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Rafael Rodrigues de Souza

**DIMENSIONAMENTO AMOSTRAL EM ANÁLISES DE
COMPONENTES PRINCIPAIS, VARIÁVEIS CANÔNICAS E
AGRUPAMENTO EM CULTIVARES DE SOJA**

Santa Maria, RS
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Tese apresentada ao Curso de Pós-Graduação em
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Maria (UFSM, RS), como requisito parcial para a
obtenção do título de **Doutor em Agronomia**.

Orientador: Prof. Dr. Alberto Cargnelutti Filho

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DEDICATÓRIA

Aos meus pais Cleuza Maria Rodrigues e Raul dos Santos de Souza

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“Só Deus conhece o caminho, só ele sabe onde está a sabedoria.”

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RESUMO

DIMENSIONAMENTO AMOSTRAL EM ANÁLISES DE COMPONENTES PRINCIPAIS, VARIÁVEIS CANÔNICAS E AGRUPAMENTO EM CULTIVARES DE SOJA

AUTOR: Rafael Rodrigues de Souza

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Intensivamente, pesquisas fundamentam-se no uso de metodologias indiretas para determinar a divergência genética por meio de caracteres fenotípicos em soja. Entre as principais metodologias, destacam-se o uso de componentes principais, variáveis canônicas e análises hierárquicas. Embora essas ferramentas apresentem ampla aplicabilidade, é importante ressaltar que seu uso nem sempre é acompanhado de um embasamento amostral representativo. Ou seja, normalmente há uma ausência de prévia definição amostral, de modo que decisões empíricas são na maioria das vezes tomadas. Neste sentido, o presente estudo tem como objetivos analisarem a resposta de técnicas de divergência genética frente às variações no número de plantas amostradas; definir um tamanho de amostra referência para técnicas componentes principais, variáveis canônicas e técnicas de agrupamento em soja; e, propor novas abordagens robustas de definição do tamanho amostral. Logo, foram conduzidos ensaios de campo durante a safra agrícola de 2017/2018, em dois locais no Rio Grande do Sul e três épocas de semeadura, totalizando seis experimentos. As unidades experimentais foram compostas por cinco fileiras, com três metros de comprimento, espaçadas em 0,45 metros. O delineamento de blocos completos ao acaso foi utilizado para avaliar 20 cultivares de soja, com três repetições em cada experimento. Durante a maturação, foram avaliadas dez características morfológicas em 20 plantas por unidade experimental, totalizando 7.200 plantas mensuradas individualmente. A seguir, realizaram-se simulações com reposição (reamostragem *bootstrap*) em cenários amostrais variando de 1 a 100 plantas por unidade experimental para avaliar os autovalores dos componentes principais, os componentes canônicos das variáveis canônicas e o coeficiente de correlação cofenético oriundo da combinação de nove medidas de dissimilaridade e sete métodos de agrupamento. Essas simulações *bootstrap* foram conduzidas individualmente para os seis experimentos, seguida por uma análise conjunta dos experimentos. No que diz respeito ao dimensionamento amostral para a técnica de componentes principais, utilizou-se o método do erro em porcentagem da média. Para o segundo estudo, relacionado às variáveis canônicas, empregou-se uma abordagem que combinou modelos não lineares e ponto de máxima curvatura para estimar o tamanho da amostra. No terceiro estudo, desenvolveu-se uma metodologia para definição amostral baseada em aprendizado de máquina não supervisionado, juntamente com otimização bayesiana, somado a uma modificação do método de máxima curvatura por meio de distâncias perpendiculares. Foi observada uma melhoria gradual na estimativa dos autovalores das variáveis canônicas e do coeficiente de correlação cofenético com o aumento do número de plantas amostradas. Constatou-se que 18 plantas por unidade experimental foram suficientes para estimar os dois primeiros componentes principais, enquanto 36 plantas foram necessárias para as variáveis canônicas. Nas análises hierárquicas, verificou-se uma variação no tamanho amostral representativo, sendo este dependente da medida de dissimilaridade e do método de agrupamento utilizado. No entanto, sugere-se que 27 plantas por unidade experimental foram suficientes para uma amostragem representativa em análises hierárquicas. Deste modo, se possibilita otimizar o uso das metodologias de componentes principais, variáveis canônicas e análises hierárquicas, assegurando a confiabilidade dos seus resultados e inibindo tomadas de decisões empíricas sobre o tamanho amostral em soja.

Palavras-chave: *Bootstrap. Extreme Gradient Boosting. modelagem. planejamento experimental.*

ABSTRACT

SAMPLE DIMENSIONING IN PRINCIPAL COMPONENT ANALYSES, CANONICAL VARIABLES, AND GROUPING IN SOYBEAN CULTIVARS

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Research on soybean genetic divergence is intensively based on indirect methodologies that use phenotypic characters. Principal components, canonical variables, and hierarchical analyses are among the main applied methodologies. Although these tools possess wide applicability, it is important to highlight that their use does not always include a representative sample basement. In other words, there is a lack of previous sampling definition, so that, a lot of times, empirical decisions are taken. In this sense, the present study aims to analyze the response of genetic divergence techniques to the variation in the number of sampled plants; to define a reference sample size for principal component techniques, canonical variables, and grouping techniques in soybean; and, to propose new robust approaches to define sample size. Therefore, field trials were conducted during the 2017/2018 growing season, in two locations of Rio Grande do Sul and on three sowing dates, totaling six experiments. The experimental units were composed of five rows, with three meters in length, spaced by 0.45 meters. A completely randomized block design was used to evaluate 20 soybean cultivars, with three repetitions in each experiment. During grain maturation, ten morphological characters were assessed in 20 plants per experimental unit, totaling 7,200 individually measured plants. Next, simulations with reposition were performed (bootstrap resampling) in sampling scenarios varying from 1 to 100 plants per experimental unit to evaluate the eigenvalues of the principal components, the canonical components of the canonical variables, and the coefficient of cophenetic correlation deriving from the combination of nine dissimilarity measures and seven grouping methods. These bootstrap simulations were carried out individually for the six experiments, followed by a joint analysis of the experiments. Regarding the sample dimensioning for the principal component technique, the method of error as a percentage of the average was used. For the second study, related to canonical variables, an approach which combined nonlinear models and a maximum curvature point was used to estimate sample size. In the third study, a methodology was developed for sample size definition, which was based on unsupervised machine learning, along with bayesian optimization, plus a modification of the maximum curvature point through perpendicular distances. An overall gradual improvement was observed in the estimate of the eigenvalues of the canonical variables and the cophenetic coefficient with an increase in the number of sampled plants. It was observed that 18 plants per experimental unit were enough to estimate the first two principal components, whereas 36 plants were necessary to estimate the canonical variables. In the hierarchical analyses, a variation in the representative sample size was verified, which was dependent on the dissimilarity measure and the grouping method used. However, it is suggested that 27 plants per experimental unit were enough for a representative sampling in hierarchical analyses. Thus, it is possible to optimize the use of the methodologies of principal components, canonical variables, and hierarchical analyses, ensuring the reliability of its results and avoiding empirical decision-making on the sampling number in soybean.

Keywords: Bootstrap. Extreme Gradient Boosting. modeling. experimental planning.

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1. INTRODUÇÃO

Em um contexto evolutivo e global, esforços científicos têm se concentrado em promover um aumento constante na variabilidade genética dos seres vivos (DWIVEDI et al., 2021; FALK et al., 2020). No entanto, devido à forte influência humana (RINCKER et al., 2014; VALLIYODAN et al., 2016) e aos processos de seleção intensiva, tem sido observada uma redução significativa na variação genética, especialmente em culturas agrícolas de importância econômica (SUN et al., 2023). Esse cenário é particularmente alarmante na cultura da soja [*Glycine max* (L.) Merr.], onde a diminuição da variabilidade genética pode aumentar a vulnerabilidade da cultura a futuras adversidades, sejam elas bióticas ou abióticas, como ressaltado por Zhuang et al. (2022). Estes autores enfatizam a necessidade de reformular as estratégias de seleção, tanto direta quanto indireta, com o objetivo de identificar e selecionar indivíduos mais contrastantes, a fim de ampliar a variabilidade genética da cultura, que atualmente apresenta limitações significativas e uma expressão bastante reduzida (MENDONÇA et al., 2022; VALLIYODAN et al., 2016; XIE et al., 2019).

Para viabilizar tais ações, é crucial realizar esforços para quantificar geneticamente as estruturas biológicas. Nesse sentido, existem diversas alternativas disponíveis, desde ferramentas biotecnológicas de alto custo operacional, associadas a marcadores moleculares (DWIVEDI et al., 2021; MENDONÇA et al., 2022; XIE et al., 2019), até estratégias de fenotipagem que fazem uso de técnicas estatísticas capazes de decompor e agrupar a variabilidade de acordo com sua homogeneidade (CRUZ et al., 2014; NAFLATH et al., 2022; PERSA et al., 2020). A aplicação de técnicas estatísticas para compreender a variabilidade genética em plantas é prevalente, devido à sua facilidade de uso e à menor demanda por recursos (CRUZ et al., 2012; SHAM e PURCELL, 2014). Em tal abordagem, experimentos de campo prévios são conduzidos, nos quais as plantas são expostas aos efeitos do genótipo e do ambiente (LI et al., 2020; POLITI et al., 2023; SOUZA et al., 2021), resultando na expressão fenotípica (VAN EEUWIJK et al., 2016). A interação entre genótipo e ambiente é então submetida a inferências por meio das características morfológicas mensuradas (CRUZ et al., 2012), as quais são posteriormente utilizadas em conjunto para analisar a divergência entre os genótipos (NAFLATH et al., 2022). Além disso, essas técnicas estatísticas são categorizadas como métodos de componentes principais, análise de variáveis canônicas e métodos aglomerativos (CRUZ et al., 2012; HAIR et al., 2009; MA et al., 2021).

Os dois primeiros métodos verificam a similaridade entre genótipos por meio da dispersão gráfica, com uso de componentes empíricos, originados a partir da transformação dimensional do conjunto de variáveis biométricas em estudo (CRUZ et al., 2012; GABRIEL, 1971). O método de componentes principais, entre os três métodos destacados, foi o primeiro a ser descrito (PEARSON, 1901) e aplicado (HOTELLING, 1933, 1936), no entanto, seu uso é dependente da capacidade de absorção da variação total (reter informações) de um conjunto de variáveis quantitativas, posteriormente a transformação em um espaço dimensional equivalente. Igualmente, ao método de componentes principais, o método baseado em variáveis canônicas, relatado por Rao et al. (1952), também é dependente da capacidade de reter informações pós transformação dimensional, porém esta técnica necessita do conhecimento da matriz de covariância residual e não apenas da matriz de covariância fenotípica (CRUZ et al., 2014).

O último método utiliza, inicialmente, medidas de similaridade (ou dissimilaridade) entre genótipos, normalmente verificadas previamente e dispostas em forma de matriz. Algumas medidas são amplamente utilizadas como a distância Euclidiana e a distância Generalizada de Mahalanobis. Outras medidas, de menor uso, também podem ser empregadas, como as distâncias de Manhattan, Canberra, Minkowski e Chebyshev. Posteriormente a definição destas medidas, alternativas ainda podem ser usadas para agrupar genótipos homogêneos e analisar a heterogeneidade entre grupos formados. As técnicas de agrupamento pelo método aglomerativo podem ser divididas em outros dois grupos, sendo eles, os métodos hierárquicos e os métodos de otimização (CRUZ et al., 2012, 2014).

Nos métodos hierárquicos, os genótipos são agrupados em vários níveis, formando ramificações e estabelecendo um “diagrama de árvore”, também conhecido como dendrograma. Algumas metodologias como o método do vizinho mais próximo (*Single Linkage Method*), método do vizinho mais distante (*Complete Linkage Method*), método da ligação média (*Average Linkage*), método UPGMA (*Unweighted Pair-Group Method using Arithmetic Averages*) e o método de Ward (1963) são considerados métodos hierárquicos e apresentam filosofias distintas, porém apresentam a mesma finalidade de formação de grupos heterogêneos com genótipos homogêneos dentro do seu respectivo grupo. Nos métodos de agrupamento de otimização, os genótipos são agrupados, a partir da maximização ou minimização de uma medida previamente estabelecida, normalmente, sendo associada a matriz de dissimilaridade, e, consequentemente, forma-se subgrupos mutuamente exclusivos. Um dos métodos extensivamente utilizados na área

do melhoramento genético é o método de Tocher, citado pela primeira vez por Rao et al. (1952), recebendo modificações, mais tarde, por Vasconcelos et al. (2007).

Uma vez definida a abordagem dentre a ampla gama de ferramentas biométricas disponíveis, pesquisadores e extensionistas podem ainda questionar-se em relação a exatidão dos dados inferidos por essas metodologias, ou seja, até que ponto os resultados gerados são confiáveis dependendo da amostragem efetuada (Moore et al., 2019; Politi et al., 2023). É relevante salientar que estudos que adotam abordagens fenotípicas na seleção de genótipos, exemplificados por Cargnelutti Filho et al. (2021) e Souza et al. (2023), têm destacado a sensibilidade dos métodos de análise da variabilidade fenotípica em relação ao tamanho da amostra utilizada. Além disso, pesquisas conduzidas por Cargnelutti Filho e Toebe (2020) revelaram que, em amostras de tamanho reduzido, as medidas de dissimilaridade empregadas em análises hierárquicas podem ser subestimadas ou superestimadas. Isso enfatiza a relevância da amostragem (MOORE et al., 2019; SCHÖNBRODT e PERUGINI, 2013;) ao realizar análises de divergência genética (componentes principais, variáveis canônicas e técnicas de agrupamento), evitando assim definições empíricas, interpretações inconsistentes e, por conseguinte, possíveis falhas nos programas de seleção de genótipos, conforme apontado por Politi et al. (2023).

2. HIPÓTESES

Considerando a ampla utilização de metodologias de componentes principais, variáveis canônicas e técnicas de agrupamento para estudos de divergência genética em soja permitiu-se formular as seguintes hipóteses:

- Metodologias de divergência genética apresentam resposta distinta em função do número de plantas amostrado em soja.
- É possível definir o tamanho de amostra referência para metodologias de componentes principais, variáveis canônicas e técnicas de agrupamento.

3. OBJETIVO GERAL

Este trabalho teve como objetivo otimizar o uso de metodologias de divergência genética em soja por meio do dimensionamento amostral.

4. OBJETIVOS ESPECÍFICOS

- Analisar a resposta de técnicas de divergência genética frente às variações no número de plantas amostradas.
- Definir um tamanho de amostra referência para técnicas componentes principais, variáveis canônicas e técnicas de agrupamento em soja.
- Propor novas abordagens robustas de definição do tamanho amostral.

**5. ARTIGO 1 – SAMPLE SIZE AND GENETIC DIVERGENCE: A PRINCIPAL
COMPONENT ANALYSIS FOR SOYBEAN TRAITS**

Sample size and genetic divergence: a principal component analysis for soybean traits

5.1 ABSTRACT

Biometric techniques, including principal component analysis, are commonly applied in soybean genetic divergence studies. However, the sample size used in such studies is often determined empirically, neglecting its potential impact on inference interpretation. Therefore, this study aimed (i) to analyze the response of principal components to the number of plants sampled per experimental unit (plot); (ii) to determine the multivariate representative sample size, and (iii) to construct a methodology to predict sample size for principal components as a function of the precision level defined *a priori*. Six experiments were performed in two locations in Rio Grande do Sul, Brazil, with three experiments being carried out in each location. All experiments were conducted using a complete randomized block design with three repetitions, and 20 soybean genotypes were utilized, resulting in 360 plots (60 plots per experiment). From each plot, twenty plants were sampled, totaling 7200 plants. A resampling bootstrap procedure was applied to the principal component technique in 10 biometric traits. Posteriorly, the sample size was defined based on predefined precision levels, and power logistic models were parametrized to predict the sample size per experimental unit. The precision of the eigenvalues obtained from the principal component analysis gradually improves with larger sample sizes. Eigenvalues that capture a higher variance tend to require smaller sample sizes for accurate estimation. The fitted models demonstrated satisfactory predictive ability in determining the optimal number of plants per experimental unit, serving as a complementary tool for defining sample size at the desired precision level. Eighteen plants per experimental unit are enough to estimate the eigenvalues of the first two soybean principal components reliably. The developed predictive methodology and

sample dimensioning per experimental unit can support future research aimed at identifying divergent genotypes, making them useful tools for soybean plant breeding programs.

Keywords: bootstrap, eigenvalues, *Glycine max*, multivariate analysis, resampling.

5.2 INTRODUCTION

Various strategies, including biochemical, physiological, and biometric methods, can be used to analyze genetic divergence (Van Eeuwijk et al., 2016; Dwivedi et al., 2021). With the goal of facilitating the obtention of new genotypes, such analysis enables the identification of favorable combinations between genotypes, allowing breeders to concentrate their efforts on promising crosses (Persa et al., 2020; Dutra Filho et al., 2021). Considering the phenotypic expression of a trait is determined by the sum of genotypic and environmental effects (Van Eeuwijk et al., 2016), the use of biometric techniques has shown high applicability and ease in estimating the genetic divergence of populations (Cruz et al., 2012; Persa et al., 2020; Dutra Filho et al., 2021; Dwivedi et al., 2021). Such biometric methodologies encompass various types of methods, including agglomerative techniques that are further categorized into hierarchical and optimizational methods, as well as canonical variables and principal component methods (Cruz et al., 2012).

In soybean [*Glycine max* (L.) Merr.] research, Vianna et al. (2013) employed agglomerative methodologies based on dissimilarity and grouping techniques. However, such tools may not be suited for studies involving an exceedingly large number of genotypes, as seen in the work by Li et al. (2020), who assessed 173 soybean genotypes, as they may harm the interpretation of results and, consequently, the planning of future breeding efforts (Cruz et al., 2012). In those cases, techniques based on the decomposition of singular values (Gabriel, 1971; Forkman et al., 2019;

Brown et al., 2020; Podani et al., 2021) and graphical dispersion-based analysis of genotype similarity may be advantageous alternatives (Cruz et al., 2012) since they facilitate discrimination between similar and divergent genotypes, aiding in the *a priori* development of new genotypes.

When selecting an adequate strategy for studying genetic divergence, researchers may consider options such as the canonical discriminant analysis or the principal component analysis (Cruz et al., 2012). In the latter, empirical components known as principal components are analyzed, which are derived from the dimensional transformation of a group of biometric traits of interest (Gabriel, 1971; Forkman et al., 2019; Brown et al., 2020; Podani et al., 2021). This technique, initially described by Pearson (1901) and later used by Hotelling (1933), is currently widespread in several studies that aim at selecting superior genotypes (Vianna et al., 2013; Li et al., 2020; Dutra Filho et al., 2021; Souza et al., 2021). For that purpose, it is necessary to recognize the most distant genotypes displayed in a cartesian plane, thus providing suitable parents with a greater probability of successful crosses (Cruz et al., 2012).

Although extremely useful, this analytic tool is still subject to bias (Björklund, 2019; Gañan-Cardenas & Correa-Morales, 2021), especially in cases of insufficient sampling, as reported by Cargnelutti Filho & Toebe (2022), who observed variations in the principal component results of maize (*Zea mays* L.) as a function of sample size and established a reference sample size that would guarantee the reliability of the analysis. In this sense, the use of empirical sample sizes may lead to the under or overestimation of parameters, reducing the reliability of inferences (Schönbrodt & Perugini, 2013; Gelman & Carlin, 2014; Anderson et al., 2017; Williams & Brown, 2019; O'Neill, 2022; Souza et al., 2022; Bittencourt et al., 2023; Souza et al., 2023a; Souza et al., 2023b). On the other hand, excessive sampling can result in the wastage of resources and labor,

which can be mitigated by determining a sufficiently representative sample size (Matsuo et al., 2012; Costa et al., 2015; Piñera-Chavez et al., 2020).

Souza et al. (2021) sampled 81 soybean plants per experimental unit to estimate eigenvalues, while Barbosa et al. (2013) used a sample size of 50 plants. Also, lower sizes such as 25 and 10 plants per experimental unit were used by Volf et al. (2022) and Vianna et al. (2013), respectively. This lack of standardization in sampling underscores the importance of defining an adequate sample size to assist researchers in the field of genetic divergence who apply the principal component technique to soybean data, facilitating the achievement of more reliable results and optimization of soybean breeding programs. In addition, researchers often aim to associate sample size definition with specific precision levels to facilitate decision-making (Toebe et al., 2015). In those cases, indirect forecasting tools that enable the identification of the ideal sample size at a specific precision level would be highly valuable, as advocated by Moinester & Gottfried (2014). Hence, the joint use of multiple approaches may be necessary to provide support for sample size determination (Souza et al., 2022; Souza et al., 2023b). Therefore, this study aimed (*i*) to analyze the response of the principal components as a function of the number of plants per experimental unit (plot); (*ii*) to define a multivariate sample size, and (*iii*) to construct a methodology to predict sample size for principal components as a function of the precision level defined *a priori*.

5.3 MATERIAL AND METHODS

5.3.1 Experimental conduction and trait measurement

In the 2017/2018 growing season, experiments with soybean genotypes were carried out at two locations in Rio Grande do Sul State, Brazil: a farm in the municipality of Erval Seco

($27^{\circ}31'60''$ S latitude and $53^{\circ}28'11''$ W longitude, at a height of 517 m) and the experimental area of the Federal University of Pampa – Itaqui Campus, in the municipality of Itaqui ($29^{\circ}09'21''$ S latitude, $56^{\circ}33'02''$ W longitude, at a height of 74 m). Such locations were chosen due to their history of contrasting cultivation systems, which allows them to represent different edaphic scenarios. In the region with the highest altitude (Erval Seco), the predominant cultivation system is soybean-wheat succession, whereas, in the region with the lowest altitude (Itaqui), the main cultivation system is flood-irrigated rice monoculture (Souza et al., 2021), although soybean cultivation is expanding (Goulart et al., 2020). The soil in Erval Seco is classified as Dystrophic Red Latosol, while in Itaqui it is classified as Haplic Plinthosol (Santos et al., 2018). Both locations have a humid subtropical climate (cfa type) with no defined dry season (Wrege et al., 2012).

In each location, three experiments were conducted with 20 genotypes each (Table 1). The phenotypic characterization of genotypes is shown in Supplementary Table 1. In Erval Seco, the sowings were carried out on October 24, 2017 (E1), November 15, 2017 (E2), and December 05, 2017 (E3); and in Itaqui, the sowings were performed on: November 02, 2017 (E4), November 30, 2017 (E5), and December 21, 2017 (E6). In all experiments, a plant population density of 30 plants m^{-2} was used, and initial fertilization was performed according to soil analysis and recommendations for the crop (CQFS, 2016), with an application of 600 kg ha^{-1} of NPK fertilizer in a 05-20-20 formulation. Soybean seeds were inoculated with *Bradyrhizobium japonicum* – SEMIA 5079 and 5080 to ensure nitrogen fixation. To maximize the potential expression of the genotypes, all technical recommendations for soybean cultivation in subtropical climates, as outlined by Salvadori et al. (2016), were diligently followed.

All experiments were conducted using a randomized complete block design with three repetitions. The experimental units (plots) were comprised of five rows, each measuring 3 meters

in length and spaced 0.45 meters apart. A useful area of 2.70 m^2 was defined within each experimental unit, excluding the two external rows (one row from each side) and 0.50 meters from each end of the three central rows. Subsequently, 20 individual plants were sampled per experimental unit from the defined useful area, once 95% of the plots had reached the R8 stage, as reported by Fehr et al. (1971). Considering all six experiments, this resulted in a total of 7200 plants harvested, from which the following traits were measured: a) total plant biomass at maturity (TPB, in grams), weighed with an analytical scale; b) plant height at maturity (PH, in cm), measured, from soil surface up to the extremity of the main stem; c) insertion height of the first pod at maturity (IHFP, in cm), by measuring the distance from soil surface up to the first pod of the main stem; d) number of branches (NB, in units), defined by counting; e) number of nods (NN, in units), by counting the nods in the main stem at maturity; f) number of pods (NP, in units), defined by counting; g) pod mass (PM, in grams), weighed with an analytical scale; h) number of grains (NG, in units), defined by counting; i) grain mass (GM, in grams), weighed with an analytical scale; and j) grain yield per plant (YIELD, in grams), obtained by weighing grains at maturity, with the posterior correction to 13% moisture. To determine moisture, the standard oven method was used, submitting the samples to a temperature of 105°C for 24 hours in a forced ventilation oven.

5.3.2 Resampling procedure and estimate of the eigenvalues of the principal components

The statistical analyses were performed using R software (R Development Core Team, 2023). The bootstrap resampling procedure (Efron, 1979) was carried out with 10000 resamplings, considering the six experiments as a reference. In each experiment, 20 plants per experimental unit

(plot) were sampled. The bootstrap methodology employed in this study was consistent with the approach used by Souza et al. (2022), Souza et al. (2023a), and Souza et al. (2023b), wherein sampling scenarios consisting of $n = 1, 2, \dots, 100$ plants per experimental unit (100 scenarios) were defined *a priori*. Thereafter, random sampling with replacement was carried out for each scenario within each experimental unit, comprising a total of 60 plots (20 genotypes \times 3 replications) in each of the six reference experiments. Additionally, the same procedure was applied in a joint analysis (ET), that is, considering the 360 plots (20 genotypes \times 3 replications \times 6 experiments).

In each experimental unit for each planned scenario, means were determined for each of the seven cases (six reference experiments plus the joint analysis). For instance, for the scenario of $n = 15$ plants per experimental unit, 15 values for each of the ten traits were obtained through random sampling with replacement, and the mean of these 15 observations was considered representative of the experimental unit for each trait (see item 2.1). The means of the ten traits in each experimental unit were used to construct matrices with the following dimensions were constructed: the first matrix consisted of 60 observations or rows (representing 60 experimental units per experiment) and was used for the analysis of each experiment separately; and the second matrix consisted of 360 observations or rows (representing 360 experimental units), considering all experiments combined. Both matrices had ten traits or columns each. Next, seven additional matrices were created based on the aforementioned matrices. In these new matrices, the means of the traits in each genotype were determined by summing the values of the evaluated characters and dividing by the number of blocks. Thus, these matrices had 20 observations or rows and 10 traits or columns.

The mean and standard deviation of each column in each of the seven matrices were computed to standardize the traits, ensuring they have a zero mean and a unitary variance (Brown

et al., 2020; Podani et al., 2021), as described by Forkman et al. (2019) using the *scale()* function. Therefore, the standardized matrices (θ_M), through the singular value decomposing process, were expressed as:

$$\theta_M = USV^T$$

where, U is the $r \times c$ vector matrix on the left, where r equals 20 for the individual and joint analyses of the experiments, and c represents the number of traits measured, which is 10 for both matrices; S is the diagonal matrix of non-null singular values, with values in a descendant order; and V^T is the transposed 10×10 vector matrix on the right. This procedure was performed using the *svd()* function.

Next, a ratio was calculated between the deviations obtained by the linear combinations present in the S matrix squared by $r - 1$ (Gabriel, 1971; Brown et al., 2020), being r equal to 20, which corresponds to the number of observations or lines for all experiments when analyzed separately and jointly. As a result, the retained variance, represented by the eigenvalues or principal components, could be estimated. The ten principal components were estimated 7000000 times [100 sample sizes per experimental unit \times 10000 resamplings \times 7 singular values' decompositions (six reference experiments analyzed separately and a joint analysis considering all experiments)]. To process these analyses, specific routines were constructed and the native functions *for()* and *sample()* of R software (R Development Core Team, 2022) were used.

5.3.3 Descriptive statistics and definition of sample size per experimental unit

Minimum, 2.5 percentile, mean, 97.5 percentile and maximum values were calculated for the ten eigenvalues, considering all experiments jointly, in each sample size per experimental unit

predefined through the resamplings. Afterward, the 95% confidence interval width ($CI_{95\%}$) was determined from the difference between the 97.5 percentiles (P97.5) and the 2.5 percentiles (P2.5) of the bootstrap estimates, as described below:

$$CI_{95\%} = P97.5 - P2.5$$

Finally, utilizing the $CI_{95\%}$ estimate, the sample size per experimental unit was found for the first four principal components at precision levels, as in the methodology adopted by Cargnelutti Filho & Toebe (2022).

For the remaining six main components, sample sizes were not defined, as these eigenvalues are not often employed to elucidate information from a dataset (Forkman et al., 2019), given the higher likelihood of “noise” or undesirable and unused information arising from the dimensional reduction process (Gabriel, 1971; Podani et al., 2021). In this sense, firstly, the following precision levels (confidence interval width) were adopted: 1%, 5%, 10%, 15%, 20%, and 25% of the mean. Next, starting from the initial sample size (one plant per experimental unit), the ideal sample size was considered as the point from which the $CI_{95\%}$ was either lower than or equal to the planned precision levels (Schönbrodt & Perugini, 2013; O’Neill, 2022). The precision level of 10% error of the mean was considered adequate to determine the optimal sample size, which was obtained considering the average among the seven conditions (6 experiments analyzed individually + 1 joint analysis of the experiments). This procedure was independently applied to the first four principal components (PC1, PC2, PC3, and PC4), finding reference sample sizes for the principal component methodology in soybean.

5.3.4 Methodology for predicting sample size per experimental unit at precision levels

The prediction of the number of plants per experimental unit for principal components at precision levels was performed based on logistic power models (Ratkowsky, 1990; Liu et al., 2017). This was achieved by randomly selecting 70% of the resamples from the sampling scenarios planned and described in item 2.2. These resamples correspond to a total of 4900000 values [100 sample sizes \times 7000 resamples \times 7 singular values' decompositions (six reference experiments analyzed separately and a joint analysis considering all six experiments)]. The remaining resamples (2100000 values) were used in the validation process. Using this extended database, the same procedures detailed in item 2.3 were applied. Thus, the following model was adjusted, using the number of plants per experimental unit as the dependent variable ($n = 1, 2, \dots, 100$), and the error as a percentage of the average, as the independent variable (Error = 1%, 2%, ..., 25%), with the aid of the *nls()* function:

$$n = \frac{a}{\left(1 + \left(\frac{\text{Error}}{b}\right)^c\right)} + \varepsilon$$

where a reflects the asymptote; b expresses the relation between the asymptote and the model decay curve; c represents the rate of decay of the logistic power model; and, ε is the error of random effect.

From the four parameterized models for the primary principal components (PC1, PC2, PC3, and PC4), the predicted value was estimated, and comparisons with the observed independent data (validation data) were assessed via simple linear regression. In addition, fitting quality measures were estimated for the models, including the coefficient of determination (R^2), Willmott's agreement index (d), and root mean square error (RMSE). Furthermore, 95% confidence intervals were determined for the model parameters using the *confint()* function. R software (R Development Core Team, 2022) and Microsoft Office Excel were used for all the analyses.

5.4 RESULTS

5.4.1 Principal component analysis in the reference experiments

After analyzing all experiments individually and jointly, it was found that most of the variation ($\geq 77.24\%$) was retained in the first two principal components (Table 2). Therefore, out of the seven cases examined, PC1 absorbed between 54.60% and 66.16% of the total variance, and for PC2, the values varied from 16.65% to 23.12%. The remaining eigenvalues explained only a minor fraction of the total variation of the data obtained from the reference experiments, with values not surpassing 11.34%. Among the seven cases, at least 91.97% of the total variance was captured by the first four principal components (PC1, PC2, PC3, and PC4), which further emphasizes the prevalence of utilizing only these four principal components in many studies, including Vianna et al. (2013), Forkman et al. (2019), Li et al. (2020), and Souza et al. (2021).

By observing the cartesian plane of E1, it becomes evident that larger distances exist between the G1 genotype and the G15, G14, and G2 genotypes (Figure 1), in comparison to the distances observed between the other genotypes. Similarly, in E2, G1 exhibited greater distance from G15 and G14 than from other genotypes. Moreover, G18 can be considered as a genotype that contributes strongly to the variation of PC2, followed by G14, the former presenting a negative score. Therefore, a substantial phenotypic distance exists between genotypes G18 and G14, which is desirable as it enhances the probability of performing assertive crossings between them. Minor variations were observed in E3 when compared to E1 and E2, where G1 was, once again, situated further away from G2 and G14, and, likewise E2, G18, and G14 also had high contributions to the variability retained in the primary principal components. Furthermore, the scores for both

genotypes were positioned in quite distant coordinates, confirming that both genotypes presented divergent genotypic responses in the condition of higher altitude compared to the other genotypes. Another point worth mentioning is that the genotypes such as G8 and G17, which were near the origin (the intersection between principal components) in E4, E5, and E6, did not exhibit an expressive contribution to the total variation. This observation suggests that those genotypes remained stable under conditions of low altitude in a subtropical climate.

The impact of the E4 experiment on ET was significant, as evidenced by the similarity in the genotypes' scores in both cases (Figures 1a and 1e). This can be attributed to the fact that PC1 in E4 absorbed the highest variability (66.16%) compared to the other experiments (E1, E2, E3, E5, and E6). Experiments performed under conditions of low altitude showed to have great variability, as reported by Souza et al. (2021) and Souza et al. (2023a). Additionally, genotypes G11 and G18 had the highest contributions to the variance of PC1, whereas in the case of PC2, G1, and G14 showed greater variability. Hence, based on these findings, the decision-making concerning future crossings under conditions of high and low altitudes can be optimized. Specifically, the results suggest that crossings between G14 and G18, as well as between G1 and G11 have the potential to be more efficient in obtaining superior genotypes. Also, it is important to point out that in all seven cases, positive high-magnitude correlations were established between the PH and IHFP traits since an angle $< 90^\circ$ can be observed between their respective vectors (Gabriel, 1971). Nevertheless, while low-magnitude associations were identified, neither moderate nor high-magnitude correlations were observed between these traits and NP, NG, PM, GM, and YIELD, even though such traits exhibited strong positive associations with each other. Out of all traits, NB is the one that presents the shortest vector, and it has a low-magnitude correlation with GM and no correlation with PH and IHFP in any of the cases.

5.4.2 Response of the eigenvalues to the sampling scenarios per experimental unit

As anticipated, increasing the sample size per experimental unit led to a potential decrease in the response of the CI_{95%} of all principal components. When only one plant per experimental unit was sampled, PC1 values were 1.12 and 0.71 in E1 and E4, respectively. However, as the sample size increased to nearly 20 plants, these values gradually decreased and eventually stabilized (Figures 2b and e; Supplementary Tables 2 and 5). This pattern was consistent across all experiments and principal components (Figure 2 and Supplementary Tables 2–8), and it was also observed for the joint principal component analysis, where lower CI_{95%} values were obtained. For instance, at a sample size of one plant per experimental unit, the maximum values for PC1, PC2, PC3, and PC4 were 0.43, 0.21, 0.22, and 0.13, respectively. Greater sample sizes, such as 100 plants per experimental unit, generated CI_{95%} that approached zero for the eigenvalues of interest (PC1, PC2, PC3, and PC4). Conversely, for less important eigenvalues such as PC5 through PC10, the CI_{95%} values were also low when compared to those of the principal component analyses per experiment (Supplementary Tables 2–8).

Another important issue is that insufficient sample sizes led to overestimation of the mean values of PC1 and PC4, but not PC2 and PC3, where underestimation was more common. An example of this is that in E3, at the sampling of one plant per experimental unit, the mean values of PC1, PC2, PC3, and PC4 were 6.48, 1.78, 0.71, and 0.50, respectively, accounting for 64.79%, 17.81%, 7.08%, and 5.00% of the explained variance. However, when selecting a higher number of plants, such as 90 plants per experimental unit, the following results were observed: 5.97, 2.28, 0.88, and 0.37, which account for 59.66%, 22.77%, 8.78%, and 3.73% of the explained variance.

Thus, this indicates that insufficient sample sizes can directly impact the eigenvalues, resulting in either underestimation (PC1 e PC4) or overestimation (PC2 e PC3).

Changes in eigenvalues due to sample size can have a significant influence on the scores, which in genetic divergence studies represent genotypes. Figure 3 illustrates this effect by comparing the results obtained from the samplings of 1, 5, 20, and 100 plants per experimental unit in ET, which clearly demonstrate the differences resulting from varying sample sizes. When only one plant was sampled, each analyzed resampling showed a different result. In the first resampling, G17 was found to be farther from G6 and G1 (Figure 3a), whereas, in the third resampling, G13 was farther from G12 and G15 (Figure 3i). This inconsistency can be an issue in practical applications, once the search for superior soybean genotypes using insufficient sample sizes may generate an unstable pattern of results, ultimately compromising the selection of the best-performing genotypes. The same trend was maintained even reaching the scenario of five plants per experimental unit (Figures 3b, f, j, n, r). However, at the sample size of 20 plants per experimental unit, results were consistent with those found with larger sample sizes, such as 100 plants per experimental unit, which means that, after a given sample size, the principal component estimates tend to stabilize. This stability allows for more consistent interpretations (Figures 3c, d, g, h, k, l, o, p, s, and t), which were verified in all reference experiments.

5.4.3 Sample size definition

PC1 required lower sample sizes across all the analyzed conditions (Table 3). Although the maximum sample size among experiments to achieve a precision of 10% error in estimating this eigenvalue was 15 plants per experimental unit was, seven plants per experimental unit can be considered sufficient to estimate PC1 with this level of precision (Figure 4), as it represents the

mean sample size of the six experiments. In the cases where a lower variation was captured, as in PC2, PC3, and PC4, the eigenvalues require a greater sample size for their estimates to be accurate, mainly in the analysis per reference experiment.

Interestingly, the joint principal component analysis revealed a reduced sensibility to the number of sampled plants per experimental unit. In this case, PC1 and PC2 could be estimated precisely with small sample sizes (≤ 12 plants), even with a low level of error ($\leq 5\%$ of the mean). For the remaining two principal components (PC3 and PC4), although higher sample sizes were required, the values are still feasible (≤ 25 plants) at a 10% error level.

Regarding the evaluation sites of the experiments, the experiment conducted in the lower altitude region, E4, E5, and E6, generally required smaller sample sizes, when compared to E1, E2, and E3. For example, when using the average sample size value at a percentage error level of 10% of the mean for estimating PC1 and PC3 in experiments E1, E2, and E3, 11 and 79 plants per experimental unit were needed, while in E4, E5, and E6, four and 54 plants per experimental unit were enough. However, this pattern was reversed for PC2 once a lower sample size was obtained in experiments E1, E2, and E3 (19 plants per experimental unit) in comparison to E4, E5 e E6 (21 plants per experimental unit). In the case of PC4, a reliable estimate would require a sample size larger than 100 plants per experimental unit. It should be noted that when the sample size exceeded 100 plants, the maximum sample size for the analysis was established as 100 plants per experimental unit, which was used for estimating the mean value among the selected sample sizes.

5.4.4 Predictability of the number of plants per experimental unit at precision levels

The logistic power models provided satisfactory predictability with reliable estimates of the optimal number of plants per experimental unit for PC1, PC2, and PC3, as shown by their high

fitting quality (Table 4). Overall, these models exhibited R^2 values ≥ 0.84 , with the RMSE ranging from 12.45 to 13.18. The data were consistent with the parameterized models, according to the d index with values ≥ 0.96 . However, the model parameterized for PC4 exhibited inferior predictability, indicating that, besides the error as a percentage of the average, other independent factors may be acting on high proportions over the number of plants per experimental unit so that this independent variable explains only 62% of its response. In this situation, the greater amount of “noise” present, which is common in principal components with lower absorption of the total variation (Gabriel et al., 1971; Forkman et al., 2019), may have made it difficult to estimate the number of plants per unit experimental consistently.

Moreover, the predicted and observed number of plants per experimental unit were consistent in the four parameterized models (Figure 5). Considering the validated models for all principal components, a greater proportion of forecasts was found within the estimated 95% confidence intervals, which is considered highly desirable. The parameterized models applied to estimate the sample size in PC2 and PC3 provided the most accurate results. Therefore, the adoption of these models is highly recommended for predicting the number of plants per experimental unit in soybean experiments that involve analyzing principal components.

5.5 DISCUSSION

The impact of sample size on the eigenvalues of principal components has been previously documented in the literature (Björklund, 2019; Gañan-Cárdenas & Correa-Morales, 2021), including in agricultural research, as evidenced by studies on corn (Cargnelutti Filho & Toebe, 2022). The insights gleaned from these studies are valuable for guiding decision-making around sample size and underscore the importance of determining an optimal sample size for the numerous

conditions in which this technique is applied. In soybean research, Souza et al. (2021) employed the principal component analysis in conjunction with models designed to unfold genotype × environment interaction. Further studies, such as those by Vianna et al. (2013) and Li et al. (2020) have also applied this technique with the aim of identifying superior genotypes and/or progenitors. This analytical tool can be used based on averages of experimental units in experiments aimed at genetic improvement (Cruz et al., 2012). In this regard, Souza et al. (2022) developed a resampling methodology stratified per experimental unit that focuses on experimental precision statistics. This study employed the same previously outlined stratified resampling methodology [further detailed in Souza et al. (2023a), Supplementary material], albeit with a focus on the eigenvalues resulting from the principal component analysis. The research explored how such eigenvalues respond to different sampling scenarios and identified a sufficiently representative sample size per experimental unit for PC1, PC2, PC3, and PC4. Furthermore, a parsimonious methodology for predicting the optimal number of plants per experimental unit was developed by parametrizing logistic power models and establishing the correspondent confidence intervals for each principal component. The formulas built herein rely solely on a single variable that can be readily determined *a priori* by researchers. This variable may refer to the error or, even, the level of precision that is sought to be achieved.

During the initial phase of the analysis, the response of the principal components to various sampling scenarios was evaluated. Across the seven separate analyses conducted, it was observed that the CI95% progressively narrows until it stabilizes. Additionally, it was noted that small sample sizes tend to result in an underestimation or overestimation of the mean value. This phenomenon has been previously reported in other studies (Schönbrodt & Perugini, 2013; Cargnelutti Filho & Toebe, 2022). One possible explanation for this trend is that, as the sample

size gradually increases, extreme estimates become less prevalent (Gelman & Carlin, 2014; Anderson et al., 2017; Williams & Brown, 2019). The precision of the eigenvalues is also enhanced by an increase in the number of plants measured per experimental unit. When the sampling size is insufficient (≤ 5 plants), the mean value of PC1, PC2, PC3, and PC4 may be estimated with bias.

The presence of bias highlights the need for a reliable sample size definition in soybean genotype-development programs. Failure to select an appropriate number of observations can result in serious issues that hinder program success, even at its initial stages. Important decisions such as the identification of progenitors can be affected by inconsistent sampling, which may result in biased *a priori* estimates (Schönbrodt & Perugini, 2013; Williams & Brown, 2019; O'Neill, 2022). Consequently, an inappropriate identification can compromise future crossings and the probability of achieving genotypes with desirable characteristics (Matsuo et al., 2012; Costa et al., 2015; Piñera-Chavez et al., 2020; Dutra Filho et al., 2021). However, this can be easily avoided by ensuring that the sample size is sufficient to ensure the reliability of the biometric tool being used (Figure 3).

In this sense, studies that set reference sample sizes help mitigate these problems (Souza et al., 2022; O'Neill, 2022; Bittencourt et al., 2023), thus optimizing plant breeding programs. Therefore, in the present study, in order to provide such references, sample sizes were determined at different precision levels, following a strategy that has already been explored in the works of Schönbrodt & Perugini (2013), Toebe et al. (2015), and O'Neill (2022). Upon investigating the results presented in section 3.3, a potential explanation for the smaller sample sizes obtained for experiments E4, E5, and E6, when compared to experiments E1, E2, and E3, in regard to PC1 and PC3, could be attributed to the small variation between the measured plants within the experimental units, which was slightly greater in the experiments conducted at the highest altitude

(E1, E2, and E3). This effect decays on the resampling with replacement (Souza et al., 2022; Souza et al., 2023a), in which higher confidence limits are generated (Schönbrodt & Perugini, 2013; Anderson et al., 2017) and, consequently, an increase in the number of plants sampled per experimental unit is necessary.

On the other hand, it is worth noting that for PC2, the opposite scenario was observed, once the differences were not as expressive. In this case, E1, E2, and E3 required smaller sample sizes than E4, E5, and E6 to obtain reliable estimates. In addition, it was observed that the variance explained by each principal component was dependent on the sample size, that is, as a greater variation is absorbed by a certain principal component, considering the same number of experimental units, a smaller number of samples appears to be necessary. This reflected the smaller number of plants required in E1, E2, and E3. This statement is further supported by the fact that primary principal components such as PC1 and PC2, which explain a larger proportion of the total variance in all seven analyzed conditions, require smaller sample sizes to be accurately estimated. Thus, in contrast, for PC3 and PC4, which retain smaller amounts of variance, a larger effective sample size is required to obtain reliable estimates.

As an alternative to these inferences, researchers may choose to use different precision levels or even different traits from those measured in this study. To support such decisions, a prediction methodology regarding sample size determination was developed in the present study. To illustrate the application of this methodology, consider the following example: suppose the goal is to determine the number of plants to be sampled per experimental unit (n) for analyzing genetic divergence using a two-dimensional graph, that is, comprising PC1 and PC2, with an estimate of

12% error as a percentage of the mean. By applying the formulas to PC1:
$$\left[n = \frac{99,8864}{\left(1 + \left(\frac{0,12}{0,0417}\right)^{3,0546}\right)} \right]$$

and PC2: $\left[n = \frac{100,4076}{\left(1 + \left(\frac{0,12}{0,0630}\right)^{3,2655}\right)} \right]$, n may be estimated, therefore being $3.81 \cong 4$, and $10.91 \cong 11$

plants per experimental unit sufficient sample sizes for PC1 and PC2, respectively. In addition, the use of 95% confidence intervals is suggested (Table 4), as it helps to convey the idea that the estimated sample size may variate between 3 to 5 plants for PC1 and 11 to 12 plants for PC2. It is important to note that greater attention should be given to the highest estimate, which in this example is the value of $n = 12$ plants per experimental unit. This number of plants per experimental unit supports greatly the precision level established *a priori*. Importantly, such empirical formulas were parameterized for subtropical climate conditions (Wrege et al., 2012) and specific soybean traits. Therefore, using these formulas to predict sample sizes in studies conducted under significantly different conditions than the ones of this study may lead to high biases, as noted by Moinester & Gottfried (2014) and Souza et al. (2022) in their respective studies on predictive methodologies based on sample size. Hence, it is recommended to replicate and calibrate this methodology for other crops, genetic divergence techniques, and biometric characters to ensure its applicability and accuracy.

5.6 CONCLUSION

A gradual improvement in precision and more accurate estimates of principal component eigenvalues were obtained as the number of plants sampled per experimental unit was increased. Insufficient sampling generated inconsistent results and, consequently, biased interpretations of the eigenvalues of the principal components, harming the identification of more divergent or similar genotypes. Seven plants per experimental unit were enough to estimate the eigenvalue of the first principal component and 18 plants were enough to estimate the eigenvalue of the second

principal component. The sample size predictive methodology presented a satisfactory forecast for the soybean crop, being an alternative for researchers who wish to adjust to certain desired precision levels.

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5.8 TABLES

Table 1. Phenotypic description of the 20 soybean genotypes concerning relative maturity group, cycle, fertility requirement, and technology.

Code	Genotype	Relative Maturity Group	Cycle	Fertility requirement	Technology*
G1	61I59 RSF IPRO	6.1	Early	High	IPRO
G2	54I52 RSF IPRO	5.4	Early	High	IPRO
G3	Don Mario 5.9 I	5.9	Early	High	RR
G4	NS 6535 IPRO	6.5	Intermediate	High	IPRO
G5	M 5838 IPRO	5.8	Early	High	IPRO
G6	7166 RSF IPRO	6.6	Intermediate	Low	IPRO
G7	NA 5909 RG	6.2	Early	High	RR
G8	M 5730 IPRO	5.7	Early	High	IPRO
G9	M 5947 IPRO	5.9	Early	High	IPRO
G10	5855 RSF IPRO	5.5	Early	High	IPRO
G11	NS 5959 IPRO	5.9	Early	Medium	IPRO
G12	6563 RSF IPRO	6.3	Early	High	IPRO
G13	63I64 RSF IPRO	6.3	Early	Low	IPRO
G14	50I52 RSF IPRO	5.0	Early	High	IPRO
G15	58I60 RSF	5.8	Early	High	RR
G16	5958 RSF IPRO	5.8	Early	Medium	IPRO
G17	59I60 RSF IPRO	5.9	Early	Medium	IPRO
G18	68I70 RSF IPRO	6.8	Intermediate	Medium	IPRO
G19	M 6410 IPRO	6.4	Intermediate	Medium	IPRO
G20	6968 RSF	6.7	Intermediate	Low	RR

*IPRO: Technology with Bt (*CryIAc*) protein addition, which confers resistance to *Anticarsia gemmatalis*, *Chrysodeixis includens*, *Crocidosema aporema*, and *Chloridea virescens*. RR: Technology that confers resistance to herbicides of the 5-enolpyruvylshimate-3-phosphate synthase group (EPSPs), also known as glyphosate.

Table 2. Variance estimate of ten principal components in the ten biometric soybean traits in the six reference experiments and joint analysis of the experiments.

Estimate	PC1*	PC2	PC3	PC4
First sowing date in Erval Seco (October 24, 2017 – E1)				
Variance	5.50	2.22	0.93	0.55
Variance (%)	55.02	22.22	9.26	5.47
Cumulative variance (%)	55.02	77.24	86.5	91.97
Second sowing date in Erval Seco (November 15, 2017 – E2)				
Variance	5.46	2.31	1.13	0.52
Variance (%)	54.6	23.12	11.34	5.2
Cumulative variance (%)	54.6	77.72	89.06	94.27
Third sowing date in Erval Seco (December 05, 2017 – E3)				
Variance	5.95	2.29	0.89	0.37
Variance (%)	59.51	22.88	8.86	3.71
Cumulative variance (%)	59.51	82.39	91.25	94.95
First sowing date in Itaqui (November 02, 2017 – E4)				
Variance	6.62	2.12	0.54	0.38
Variance (%)	66.16	21.15	5.35	3.76
Cumulative variance (%)	66.16	87.31	92.66	96.41
Second sowing date in Itaqui (November 30, 2017 – E5)				
Variance	6.28	2.29	0.69	0.35
Variance (%)	62.81	22.88	6.92	3.53
Cumulative variance (%)	62.81	85.69	92.61	96.14
Third sowing date in Itaqui (December 21, 2017 – E6)				
Variance	6.23	1.67	0.95	0.62
Variance (%)	62.28	16.65	9.51	6.19
Cumulative variance (%)	62.28	78.93	88.44	94.63
Joint principal component analysis				
Variance	5.96	2.25	0.97	0.35
Variance (%)	59.62	22.47	9.7	3.54
Cumulative variance (%)	59.62	82.09	91.79	95.32

* PC1: first principal component; PC2: second principal component; PC3: third principal component; PC4: fourth principal component; PC5: fifth principal component; PC6: sixth principal component; PC7: seventh principal component; PC8: eighth principal component; PC9: ninth principal component; PC10: tenth principal component.

Table 3. Sample sizes at the precision levels of 1%, 5%, 10%, 15%, 20%, and 25% for the first four principal components in six experiments and a joint analysis of the experiments.

Principal components	Error (% of the mean)					
	1%	5%	10%	15%	20%	25%
First sowing date in Erval Seco (October 24, 2017 – E1)						
PC1*	>100	79	15	4	1	1
PC2	>100	97	21	8	4	3
PC3	>100	>100	76	32	17	10
PC4	>100	>100	>100	76	41	26
Second sowing date in Erval Seco (November 15, 2017 – E2)						
PC1	>100	67	12	2	1	1
PC2	>100	87	17	6	3	2
PC3	>100	>100	60	26	14	8
PC4	>100	>100	>100	58	31	18
Third sowing date in Erval Seco (December 05, 2017 – E3)						
PC1	>100	32	5	1	1	1
PC2	>100	92	19	7	3	2
PC3	>100	>100	>100	49	26	16
PC4	>100	>100	>100	>100	59	36
First sowing date in Itaquí (November 02, 2017 – E4)						
PC1	>100	10	2	1	1	1
PC2	>100	43	10	4	3	1
PC3	>100	>100	>100	50	27	16
PC4	>100	>100	>100	>100	86	54
Second sowing date in Itaquí (November 30, 2017 – E5)						
PC1	>100	25	3	1	1	1
PC2	>100	81	20	8	4	2
PC3	>100	>100	84	35	20	13
PC4	>100	>100	>100	>100	67	42
Third sowing date in Itaquí (December 21, 2017 – E6)						
PC1	>100	37	7	1	1	1
PC2	>100	>100	32	14	8	5
PC3	>100	>100	85	37	20	12
PC4	>100	>100	>100	91	52	32
Joint analysis of the experiments						
PC1	>100	6	1	1	1	1
PC2	>100	12	2	1	1	1
PC3	>100	>100	25	10	5	2
PC4	>100	69	17	7	4	2

* PC1: first principal component; PC2: second principal component; PC3: third principal component; PC4: fourth principal component.

Table 4. Fitting quality measures and logistic power models to estimate the number of plants per experimental unit for principal components (PC1, PC2, PC3, and PC4).

Principal component	Lower limit			Logistic power model			Upper limit		
	a^*	b	c	$n = \frac{a}{\left(1 + \left(\frac{\text{Error}}{b}\right)^c\right)}$			a	b	c
PC1	91.3327	0.0371	2.5110	$n = \frac{99.8864}{\left(1 + \left(\frac{\text{Error}}{0.0417}\right)^{3.0546}\right)}$			109.6721	0.0462	3.7868
PC2	94.0509	0.0581	2.7599	$n = \frac{100.4076}{\left(1 + \left(\frac{\text{Error}}{0.0630}\right)^{3.2655}\right)}$			107.3036	0.0677	3.9183
PC3	97.7227	0.1227	3.2166	$n = \frac{101.9730}{\left(1 + \left(\frac{\text{Error}}{0.1287}\right)^{3.6975}\right)}$			106.4205	0.1347	4.2611
PC4	90.0978	0.1887	2.6660	$n = \frac{96.3660}{\left(1 + \left(\frac{\text{Error}}{0.2032}\right)^{3.9826}\right)}$			103.5976	0.2190	5.8033
	R^2			RMSE			d		
PC1	0.84			12.45			0.96		
PC2	0.87			12.59			0.97		
PC3	0.87			13.18			0.97		
PC4	0.62			23.71			0.81		

* a : asymptote; b : represents the relation between the asymptote and the decay curve; c represents the rate of decay of the model; n : number of plants per experimental unit; $Error$: error as a percentage of the average in decimals; R^2 : coefficient of determination; RMSE: root mean square error; d: Willmott's agreement index; PC1: first principal component; PC2: second principal component; PC3: third principal component; PC4: fourth principal component.

5.9 FIGURES

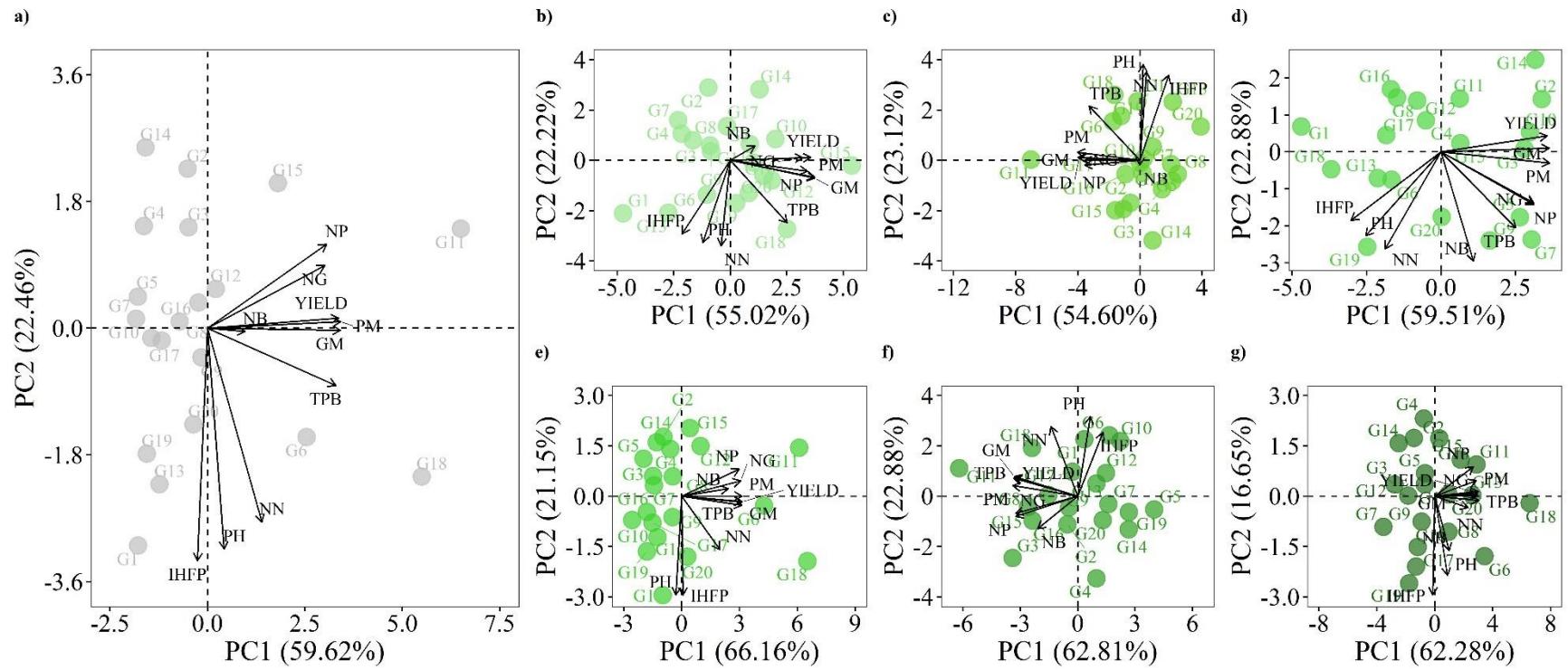


Figure 1. Principal component analysis considering all experiments jointly (a); for the first sowing date [October 24, 2017 – (b)], second sowing date [November 15, 2017 – (c)], and third sowing date [December 05, 2017 – (d)] in Erval Seco; and for the first sowing date [November 02, 2017 – (e)], second sowing date [November 30, 2017 – (f)], and third sowing date [December 21, 2017 – (g)] in Itaqui.

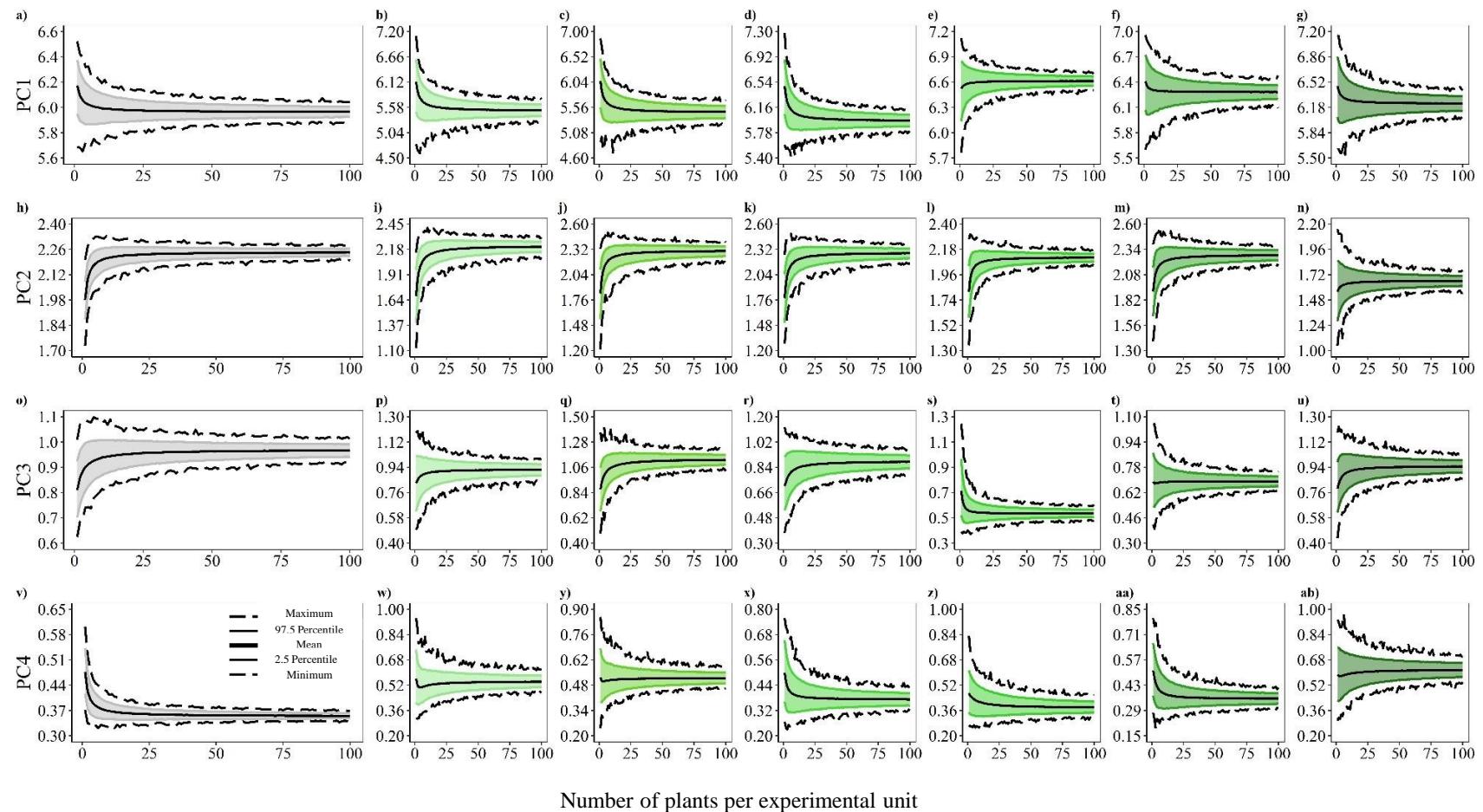


Figure 2. Minimum, 2.5 percentile, mean, 97.5 percentile, and maximum values in the planned sample sizes of $n = 1, 2, \dots, 100$ plants per experimental unit for the first four principal components in the joint analysis of the experiments (a, h, o, v); of the first (b, i, p, w), second (c, j, q, y), and third (d, k, r, x) sowing date in Erval Seco, and the first (e, l, s, z), second (f, m, t, aa), and third (g, n, u, ab) sowing date in Itaquí.

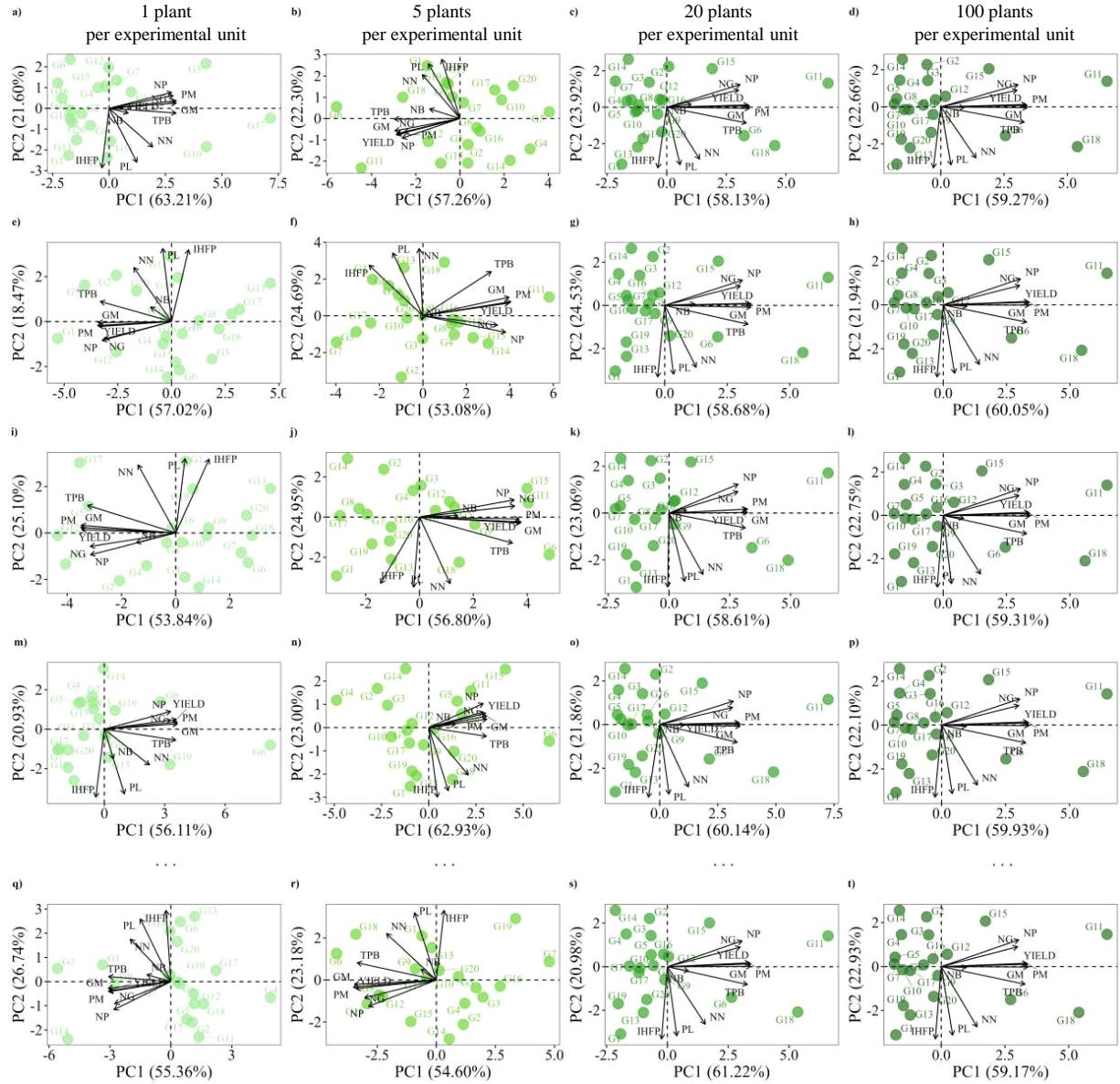


Figure 3. Five random resamples of the first principal component (PC1) and second principal component (PC2), estimated for the joint principal component analysis (ET) with the sample sizes of 1 plant per experimental unit (a, e, i, m, q), 5 plants per experimental unit (b, f, j, n, r), 20 plants per experimental unit (c, g, k, o, s), and 100 plants per experimental unit (d, h, l, p, t).

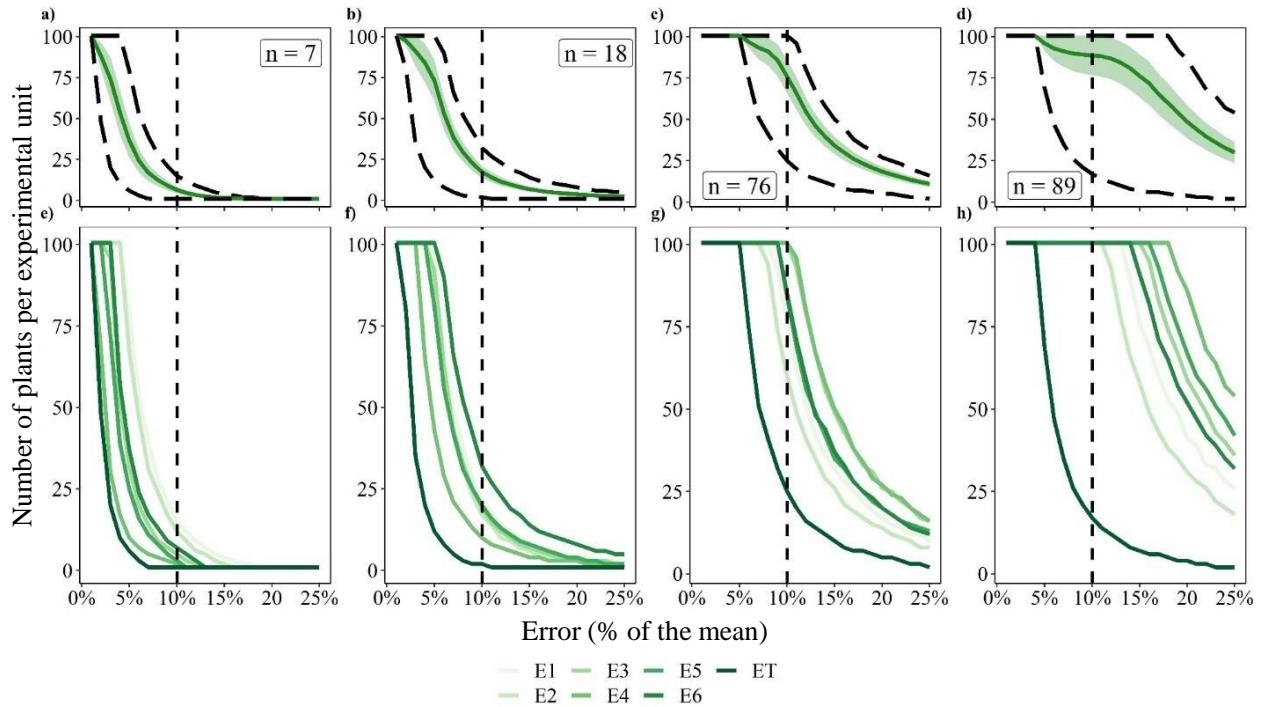


Figure 4. Definition of the representative sample size per experimental unit with an error as a percentage of the average of 10% for the first principal component (a, e), second principal component (b, f), third principal component (c, g), and fourth principal component (d, h) for the six reference experiments (E1, E2, E3, E4, E5, and E6), and for the joint principal component analysis (ET).

* E1: first sowing date (October 24, 2017), E2: second sowing date (November 15, 2017), and E3: third sowing date (December 05, 2017) in Erval Seco; E4: first sowing date (November 02, 2017), E5: second sowing date (November 30, 2017), and E6: second sowing date (December 21, 2017) in Itaqui.

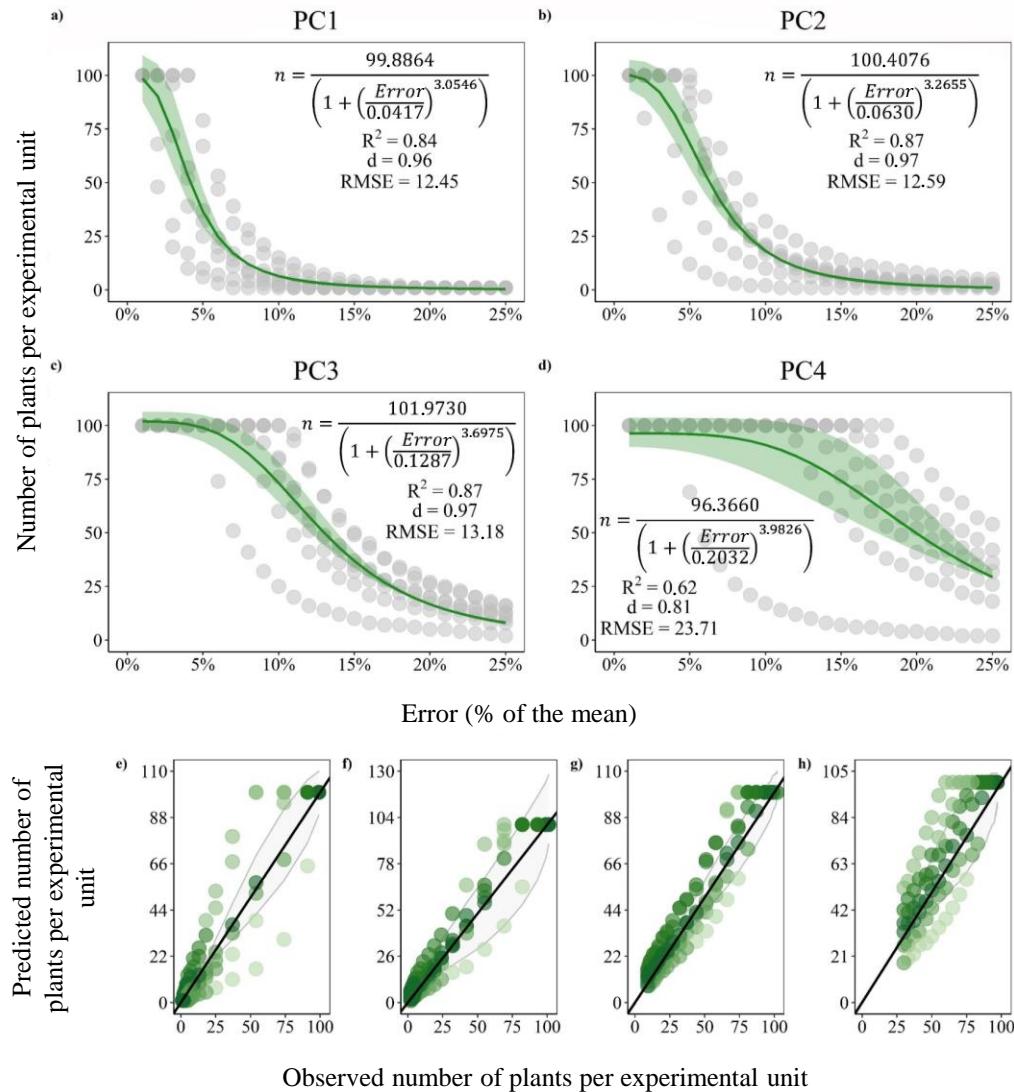


Figure 5. Logistic power models and their respective fitting quality measures for the first (PC1 – a), second (PC2 – b), third (PC3 – c), and fourth (PC4 – d) principal components, plus the validations of such models through simple linear regression between the predicted and the observed number of plants per experimental unit, also for the first (PC1 – e), second (PC2 – f), third (PC3 – g), and fourth (PC4 – h) principal components.

5.10 APÊNDICE

Supplementary Table 1. Means of the 20 soybean genotypes according to the ten variables used in the six reference experiments conducted in the municipalities of Erval Seco and Itaqui in the state of Rio Grande do Sul.

Genotype*	TPB	PH	IHFP	NB	NN	NP	PM	NG	GM	YIELD
61I59 RSF IPRO	29.59	101.76	27.58	1.91	20.73	37.87	18.60	83.72	13.79	13.80
54I52 RSF IPRO	27.88	81.89	17.87	2.88	17.66	46.13	19.94	102.34	14.42	14.86
Don Mario 5.9 I	28.78	81.43	19.26	3.09	18.47	44.17	20.14	95.26	14.80	15.07
NS 6535 IPRO	28.66	78.08	19.22	2.86	18.31	39.78	19.61	88.60	13.96	13.98
M 5838 IPRO	27.16	80.12	21.38	2.19	19.66	42.01	18.40	91.51	13.53	13.57
7166 RSF IPRO	34.84	99.03	23.63	3.37	20.80	47.33	22.85	109.56	16.88	16.84
NA 5909 RG	28.39	89.29	24.44	4.14	17.42	41.12	18.43	87.37	13.56	13.72
M 5730 IPRO	28.70	87.91	22.77	3.63	18.85	43.76	19.45	94.18	14.40	14.52
M 5947 IPRO	28.94	95.69	23.18	3.86	19.02	45.38	19.34	103.01	14.52	14.56
5855 RSF IPRO	27.47	94.36	21.04	2.50	18.88	41.30	19.10	90.17	13.98	14.44
NS 5959 IPRO	40.82	88.18	19.36	3.16	19.26	58.85	27.64	132.42	19.94	19.99
6563 RSF IPRO	30.03	85.01	21.99	2.38	19.00	46.83	21.03	99.05	15.17	15.43
63I64 RSF IPRO	29.89	99.15	25.88	2.35	20.18	39.14	19.11	88.16	14.28	14.30
50I52 RSF IPRO	26.68	77.22	16.01	1.96	17.89	42.51	18.93	91.70	14.17	14.84
58I60 RSF	31.09	83.40	18.19	4.10	18.39	52.44	21.73	111.81	16.04	16.08
5958 RSF IPRO	29.26	86.47	22.16	2.63	19.04	45.41	20.24	99.71	14.73	14.86
59I60 RSF IPRO	27.42	95.24	23.67	3.04	18.42	45.49	18.74	100.58	13.48	13.44
68I70 RSF IPRO	41.80	98.41	25.32	3.39	21.25	50.20	26.97	108.68	20.00	20.21
M 6410 IPRO	28.18	103.69	25.77	3.87	19.23	41.92	17.84	97.73	12.87	12.87
6968 RSF	31.71	94.45	24.15	3.46	19.84	41.91	20.26	86.61	14.81	14.86

* TPB: plant biomass at maturity; PH: plant height; IHFP: insertion height of the first pod at maturity; NB: number of branches; NN: number of nodes; NP: number of pods; PM: pod mass; NG: number of grains; GM: grain mass; and YIELD: grain yield per plant.

Supplementary Table 2. Descriptive statistics (minimum, means, maximum and 95% confidence interval width values) of the *bootstrap* resamplings for ten principal components of experiment E1 [first sowing date (October 24, 2017) in Erval Seco – RS] in the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	PC1*				PC2				PC3				PC4			
	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Máximo	CI _{95%}
1	4.80	6.13	7.11	1.12	1.13	1.68	2.15	0.57	0.50	0.83	1.19	0.40	0.31	0.56	0.95	0.34
2	4.68	5.94	6.79	0.99	1.38	1.85	2.26	0.48	0.52	0.85	1.20	0.35	0.31	0.52	0.88	0.27
3	4.64	5.84	6.59	0.90	1.50	1.94	2.33	0.42	0.56	0.86	1.16	0.33	0.31	0.51	0.79	0.25
4	4.60	5.79	6.46	0.84	1.55	1.99	2.35	0.40	0.55	0.87	1.14	0.30	0.33	0.51	0.79	0.23
5	4.85	5.75	6.38	0.79	1.64	2.03	2.37	0.36	0.60	0.88	1.21	0.29	0.33	0.51	0.81	0.22
6	4.83	5.71	6.38	0.75	1.68	2.05	2.37	0.34	0.62	0.89	1.19	0.26	0.34	0.51	0.76	0.21
7	4.79	5.69	6.32	0.73	1.77	2.07	2.36	0.32	0.60	0.89	1.12	0.25	0.35	0.51	0.74	0.20
8	4.74	5.67	6.25	0.71	1.75	2.09	2.38	0.31	0.62	0.89	1.10	0.24	0.36	0.51	0.83	0.20
9	4.92	5.65	6.24	0.68	1.77	2.10	2.37	0.30	0.67	0.90	1.12	0.23	0.35	0.52	0.73	0.19
10	4.93	5.64	6.19	0.66	1.77	2.11	2.41	0.29	0.69	0.90	1.08	0.22	0.36	0.52	0.73	0.18
11	4.91	5.63	6.16	0.63	1.83	2.12	2.36	0.28	0.67	0.90	1.13	0.22	0.38	0.52	0.74	0.17
12	4.91	5.62	6.15	0.61	1.83	2.13	2.40	0.27	0.65	0.90	1.09	0.21	0.39	0.52	0.73	0.17
13	5.04	5.61	6.16	0.59	1.84	2.13	2.37	0.26	0.70	0.90	1.08	0.20	0.38	0.52	0.72	0.17
14	4.87	5.60	6.12	0.58	1.87	2.14	2.40	0.26	0.72	0.91	1.07	0.19	0.40	0.53	0.75	0.16
15	4.96	5.60	6.12	0.56	1.84	2.15	2.40	0.25	0.71	0.91	1.09	0.19	0.39	0.52	0.71	0.16
16	5.00	5.59	6.13	0.55	1.89	2.15	2.38	0.24	0.69	0.91	1.07	0.19	0.39	0.53	0.70	0.16
17	4.97	5.59	6.04	0.55	1.89	2.15	2.37	0.24	0.74	0.91	1.06	0.18	0.40	0.53	0.70	0.15
18	4.94	5.58	6.06	0.53	1.93	2.16	2.35	0.24	0.71	0.91	1.07	0.18	0.40	0.53	0.75	0.15
19	4.94	5.58	6.07	0.52	1.92	2.16	2.34	0.22	0.74	0.91	1.08	0.17	0.41	0.53	0.68	0.15
20	4.98	5.58	6.07	0.51	1.92	2.16	2.37	0.22	0.75	0.91	1.06	0.17	0.38	0.53	0.69	0.15

21	5.00	5.57	6.09	0.49	1.95	2.17	2.38	0.22	0.74	0.91	1.06	0.17	0.40	0.53	0.69	0.14
22	5.02	5.57	6.00	0.48	1.95	2.17	2.39	0.22	0.76	0.91	1.06	0.16	0.41	0.53	0.72	0.14
23	5.09	5.57	6.01	0.47	1.94	2.17	2.35	0.21	0.76	0.91	1.08	0.16	0.42	0.53	0.67	0.14
24	5.03	5.56	5.97	0.47	1.90	2.17	2.38	0.21	0.73	0.91	1.07	0.16	0.42	0.53	0.66	0.14
25	5.03	5.56	6.01	0.47	1.94	2.18	2.36	0.21	0.75	0.91	1.05	0.15	0.41	0.53	0.70	0.13
26	5.03	5.56	6.00	0.45	1.91	2.18	2.37	0.20	0.77	0.91	1.07	0.15	0.42	0.53	0.67	0.13
27	4.94	5.56	5.96	0.45	1.99	2.18	2.35	0.20	0.77	0.91	1.05	0.15	0.42	0.53	0.68	0.13
28	5.11	5.56	5.94	0.44	1.97	2.18	2.34	0.19	0.76	0.91	1.04	0.15	0.41	0.53	0.68	0.13
29	5.07	5.55	5.98	0.43	1.99	2.18	2.36	0.19	0.78	0.92	1.05	0.14	0.43	0.54	0.68	0.12
30	5.06	5.55	5.97	0.43	1.96	2.18	2.36	0.19	0.77	0.92	1.03	0.14	0.43	0.53	0.68	0.12
31	5.11	5.55	5.95	0.43	1.99	2.18	2.36	0.18	0.77	0.92	1.04	0.14	0.42	0.53	0.70	0.12
32	5.16	5.55	5.92	0.42	1.98	2.19	2.35	0.18	0.79	0.92	1.05	0.13	0.44	0.53	0.67	0.12
33	5.09	5.55	5.93	0.40	1.98	2.19	2.34	0.18	0.78	0.92	1.04	0.13	0.43	0.53	0.67	0.12
34	5.08	5.55	5.93	0.40	1.97	2.19	2.36	0.18	0.77	0.92	1.03	0.13	0.43	0.54	0.66	0.12
35	5.09	5.55	5.93	0.40	2.00	2.19	2.34	0.18	0.76	0.92	1.03	0.13	0.43	0.54	0.65	0.12
36	5.02	5.55	5.92	0.40	2.00	2.19	2.36	0.18	0.77	0.92	1.04	0.13	0.43	0.54	0.66	0.12
37	5.17	5.54	5.93	0.40	1.98	2.19	2.35	0.18	0.79	0.92	1.04	0.13	0.43	0.54	0.65	0.11
38	5.13	5.54	5.90	0.39	2.00	2.19	2.35	0.17	0.79	0.92	1.05	0.13	0.43	0.54	0.68	0.11
39	5.14	5.54	5.92	0.37	1.98	2.19	2.34	0.17	0.79	0.92	1.03	0.12	0.44	0.54	0.66	0.11
40	5.16	5.54	5.84	0.37	2.02	2.19	2.34	0.17	0.80	0.92	1.03	0.12	0.44	0.54	0.65	0.11
41	5.04	5.54	5.91	0.37	2.00	2.19	2.35	0.17	0.78	0.92	1.02	0.12	0.45	0.54	0.69	0.11
42	5.09	5.54	5.89	0.37	1.99	2.19	2.34	0.16	0.79	0.92	1.06	0.12	0.43	0.54	0.65	0.11
43	5.13	5.54	5.87	0.37	2.02	2.19	2.34	0.16	0.78	0.92	1.05	0.12	0.44	0.54	0.66	0.11
44	5.15	5.54	5.86	0.36	2.00	2.19	2.33	0.16	0.81	0.92	1.03	0.12	0.45	0.54	0.66	0.11
45	5.20	5.54	5.84	0.36	2.00	2.20	2.34	0.16	0.79	0.92	1.03	0.12	0.44	0.54	0.64	0.10
46	5.20	5.54	5.86	0.35	2.04	2.20	2.35	0.16	0.82	0.92	1.02	0.12	0.45	0.54	0.65	0.10
47	5.14	5.54	5.88	0.35	2.04	2.20	2.33	0.16	0.81	0.92	1.03	0.11	0.45	0.54	0.66	0.10

48	5.16	5.53	5.85	0.35	2.05	2.20	2.33	0.16	0.81	0.92	1.03	0.11	0.43	0.54	0.65	0.10
49	5.18	5.53	5.90	0.34	2.04	2.20	2.34	0.15	0.80	0.92	1.02	0.11	0.45	0.54	0.65	0.10
50	5.16	5.53	5.82	0.34	2.03	2.20	2.34	0.15	0.81	0.92	1.02	0.11	0.45	0.54	0.65	0.10
51	5.18	5.53	5.87	0.34	2.01	2.20	2.34	0.15	0.81	0.92	1.04	0.11	0.44	0.54	0.65	0.10
52	5.10	5.53	5.84	0.33	2.05	2.20	2.33	0.15	0.80	0.92	1.03	0.11	0.45	0.54	0.65	0.10
53	5.19	5.53	5.85	0.33	2.05	2.20	2.32	0.14	0.82	0.92	1.02	0.11	0.45	0.54	0.66	0.10
54	5.22	5.53	5.83	0.33	2.04	2.20	2.33	0.15	0.81	0.92	1.02	0.11	0.46	0.54	0.65	0.10
55	5.24	5.53	5.87	0.32	2.04	2.20	2.34	0.14	0.80	0.92	1.01	0.11	0.44	0.54	0.63	0.10
56	5.16	5.53	5.84	0.32	2.07	2.20	2.32	0.14	0.81	0.92	1.00	0.11	0.45	0.54	0.64	0.10
57	5.23	5.53	5.85	0.32	2.06	2.20	2.33	0.14	0.81	0.92	1.02	0.10	0.45	0.54	0.64	0.10
58	5.14	5.53	5.84	0.32	2.04	2.20	2.33	0.14	0.83	0.92	1.01	0.10	0.46	0.54	0.65	0.09
59	5.14	5.53	5.84	0.31	2.04	2.20	2.33	0.14	0.80	0.92	1.02	0.10	0.46	0.54	0.63	0.09
60	5.21	5.53	5.83	0.31	2.05	2.20	2.32	0.14	0.79	0.92	1.02	0.10	0.46	0.54	0.65	0.09
61	5.20	5.53	5.81	0.31	2.07	2.20	2.34	0.14	0.82	0.92	1.01	0.10	0.46	0.54	0.64	0.09
62	5.19	5.53	5.84	0.31	2.05	2.20	2.32	0.14	0.81	0.92	1.01	0.10	0.46	0.54	0.64	0.09
63	5.25	5.53	5.80	0.30	2.05	2.20	2.33	0.14	0.83	0.92	1.02	0.10	0.46	0.54	0.63	0.09
64	5.14	5.53	5.81	0.30	2.02	2.20	2.32	0.14	0.83	0.92	1.01	0.10	0.46	0.54	0.66	0.09
65	5.18	5.53	5.82	0.30	2.07	2.20	2.32	0.14	0.82	0.92	1.02	0.10	0.46	0.54	0.63	0.09
66	5.23	5.53	5.80	0.30	2.06	2.20	2.32	0.13	0.83	0.92	1.01	0.10	0.45	0.54	0.63	0.09
67	5.24	5.53	5.82	0.30	2.06	2.20	2.32	0.13	0.82	0.92	1.01	0.10	0.45	0.54	0.64	0.09
68	5.22	5.53	5.82	0.29	2.04	2.20	2.32	0.13	0.78	0.92	1.03	0.10	0.46	0.54	0.64	0.09
69	5.23	5.53	5.80	0.30	2.06	2.20	2.33	0.13	0.83	0.92	1.00	0.10	0.47	0.54	0.64	0.08
70	5.22	5.52	5.80	0.29	2.07	2.20	2.32	0.13	0.83	0.92	1.01	0.10	0.46	0.54	0.64	0.09
71	5.25	5.52	5.78	0.29	2.08	2.21	2.32	0.13	0.83	0.92	1.01	0.10	0.46	0.54	0.64	0.08
72	5.24	5.52	5.78	0.29	2.06	2.21	2.34	0.13	0.83	0.92	1.01	0.09	0.46	0.54	0.64	0.09
73	5.19	5.52	5.80	0.29	2.08	2.21	2.32	0.13	0.82	0.92	1.00	0.09	0.47	0.54	0.62	0.08
74	5.19	5.52	5.78	0.28	2.08	2.21	2.31	0.13	0.82	0.92	1.01	0.09	0.47	0.54	0.65	0.08

<i>n</i>	PC5				PC6				PC7				PC8			
75	5.24	5.52	5.81	0.28	2.07	2.21	2.31	0.13	0.83	0.92	1.00	0.09	0.47	0.54	0.63	0.08
76	5.27	5.52	5.82	0.28	2.07	2.21	2.33	0.13	0.82	0.92	1.01	0.09	0.46	0.54	0.62	0.08
77	5.23	5.52	5.80	0.28	2.07	2.21	2.30	0.12	0.81	0.92	1.02	0.09	0.47	0.54	0.63	0.08
78	5.25	5.52	5.79	0.28	2.07	2.21	2.33	0.12	0.82	0.92	1.01	0.09	0.47	0.54	0.64	0.08
79	5.24	5.52	5.80	0.27	2.08	2.21	2.31	0.12	0.83	0.92	1.01	0.09	0.48	0.54	0.64	0.08
80	5.27	5.52	5.76	0.27	2.09	2.21	2.31	0.12	0.84	0.92	1.00	0.09	0.47	0.54	0.62	0.08
81	5.27	5.52	5.80	0.28	2.09	2.21	2.32	0.12	0.80	0.92	1.00	0.09	0.46	0.54	0.63	0.08
82	5.22	5.52	5.75	0.27	2.05	2.21	2.31	0.12	0.82	0.92	1.01	0.09	0.47	0.54	0.64	0.08
83	5.24	5.52	5.77	0.26	2.10	2.21	2.33	0.12	0.83	0.92	1.00	0.09	0.48	0.54	0.63	0.08
84	5.22	5.52	5.76	0.27	2.10	2.21	2.32	0.12	0.83	0.92	1.00	0.09	0.47	0.54	0.65	0.08
85	5.23	5.52	5.81	0.27	2.09	2.21	2.31	0.12	0.83	0.92	1.00	0.09	0.47	0.54	0.64	0.08
86	5.26	5.52	5.78	0.27	2.09	2.21	2.30	0.12	0.84	0.92	1.01	0.09	0.47	0.54	0.62	0.08
87	5.25	5.52	5.76	0.27	2.08	2.21	2.32	0.12	0.82	0.92	1.00	0.09	0.47	0.54	0.62	0.08
88	5.27	5.52	5.81	0.26	2.07	2.21	2.33	0.12	0.84	0.92	1.00	0.08	0.47	0.54	0.62	0.08
89	5.28	5.52	5.77	0.26	2.09	2.21	2.33	0.12	0.84	0.92	1.00	0.09	0.46	0.54	0.63	0.08
90	5.26	5.52	5.76	0.26	2.08	2.21	2.31	0.12	0.84	0.92	1.00	0.09	0.47	0.54	0.63	0.08
91	5.22	5.52	5.76	0.26	2.09	2.21	2.32	0.11	0.83	0.92	0.99	0.08	0.46	0.54	0.63	0.08
92	5.23	5.52	5.74	0.26	2.08	2.21	2.31	0.11	0.84	0.92	1.00	0.08	0.47	0.54	0.61	0.08
93	5.23	5.52	5.74	0.26	2.08	2.21	2.31	0.12	0.83	0.92	1.00	0.08	0.48	0.54	0.64	0.08
94	5.29	5.52	5.79	0.25	2.09	2.21	2.32	0.11	0.82	0.92	1.00	0.08	0.47	0.54	0.62	0.07
95	5.27	5.52	5.74	0.25	2.11	2.21	2.33	0.11	0.84	0.92	1.00	0.08	0.48	0.54	0.62	0.08
96	5.29	5.52	5.76	0.25	2.09	2.21	2.33	0.11	0.85	0.92	1.00	0.08	0.47	0.54	0.62	0.07
97	5.26	5.52	5.76	0.25	2.09	2.21	2.32	0.11	0.84	0.92	1.00	0.08	0.48	0.54	0.63	0.07
98	5.27	5.52	5.78	0.25	2.10	2.21	2.32	0.11	0.84	0.92	1.00	0.08	0.47	0.54	0.62	0.07
99	5.27	5.52	5.78	0.25	2.08	2.21	2.30	0.11	0.84	0.92	1.00	0.08	0.48	0.54	0.62	0.07
100	5.25	5.52	5.76	0.25	2.10	2.21	2.31	0.11	0.84	0.92	1.00	0.08	0.47	0.54	0.62	0.07

	Minimum	Mean	Maximum	CI _{95%}		Minimum	Mean	Maximum	CI _{95%}		Minimum	Mean	Maximum	CI _{95%}		Minimum	Mean	Maximum	CI _{95%}
1	0.19	0.40	0.73	0.25		0.08	0.23	0.52	0.24		0.02	0.09	0.37	0.18		0.01	0.04	0.21	0.07
2	0.17	0.39	0.60	0.22		0.09	0.26	0.47	0.21		0.03	0.10	0.37	0.21		0.02	0.05	0.21	0.07
3	0.18	0.37	0.60	0.21		0.13	0.26	0.50	0.18		0.03	0.11	0.34	0.19		0.02	0.06	0.16	0.07
4	0.19	0.36	0.57	0.19		0.13	0.27	0.43	0.17		0.04	0.11	0.38	0.16		0.02	0.06	0.16	0.07
5	0.22	0.35	0.65	0.18		0.14	0.27	0.44	0.16		0.04	0.11	0.34	0.14		0.02	0.06	0.14	0.06
6	0.20	0.35	0.54	0.17		0.13	0.27	0.43	0.15		0.04	0.11	0.33	0.15		0.02	0.06	0.14	0.06
7	0.22	0.35	0.52	0.16		0.14	0.26	0.44	0.15		0.04	0.11	0.33	0.15		0.03	0.06	0.14	0.06
8	0.22	0.35	0.51	0.16		0.13	0.26	0.42	0.14		0.05	0.11	0.32	0.14		0.03	0.06	0.14	0.05
9	0.22	0.34	0.53	0.15		0.14	0.26	0.43	0.13		0.05	0.11	0.31	0.13		0.03	0.06	0.15	0.05
10	0.22	0.34	0.54	0.15		0.15	0.26	0.42	0.13		0.05	0.11	0.33	0.12		0.03	0.06	0.13	0.05
11	0.22	0.35	0.52	0.15		0.14	0.25	0.38	0.13		0.06	0.11	0.31	0.11		0.03	0.06	0.14	0.05
12	0.22	0.34	0.48	0.14		0.13	0.25	0.36	0.13		0.06	0.11	0.30	0.10		0.03	0.06	0.13	0.05
13	0.24	0.35	0.48	0.13		0.15	0.25	0.38	0.12		0.05	0.11	0.29	0.10		0.03	0.06	0.14	0.05
14	0.23	0.35	0.49	0.13		0.14	0.25	0.39	0.12		0.06	0.11	0.30	0.10		0.03	0.06	0.12	0.05
15	0.22	0.35	0.48	0.13		0.14	0.25	0.38	0.12		0.06	0.11	0.28	0.10		0.03	0.06	0.13	0.05
16	0.23	0.35	0.48	0.13		0.14	0.24	0.39	0.12		0.06	0.11	0.30	0.09		0.04	0.06	0.14	0.04
17	0.24	0.35	0.48	0.12		0.15	0.24	0.35	0.11		0.06	0.11	0.29	0.09		0.03	0.06	0.13	0.04
18	0.24	0.35	0.48	0.12		0.15	0.24	0.36	0.11		0.07	0.11	0.26	0.08		0.04	0.06	0.13	0.04
19	0.23	0.35	0.47	0.12		0.15	0.24	0.36	0.11		0.06	0.11	0.26	0.08		0.04	0.06	0.12	0.04
20	0.25	0.35	0.47	0.11		0.14	0.24	0.34	0.11		0.07	0.11	0.27	0.08		0.04	0.06	0.13	0.04
21	0.24	0.35	0.46	0.11		0.15	0.24	0.34	0.11		0.07	0.11	0.26	0.07		0.04	0.06	0.13	0.04
22	0.23	0.35	0.46	0.11		0.15	0.24	0.34	0.10		0.06	0.11	0.25	0.07		0.04	0.07	0.13	0.04
23	0.25	0.35	0.46	0.11		0.15	0.24	0.35	0.10		0.07	0.11	0.28	0.07		0.04	0.07	0.12	0.04
24	0.26	0.35	0.46	0.11		0.14	0.23	0.34	0.10		0.07	0.11	0.26	0.07		0.04	0.07	0.12	0.04
25	0.26	0.35	0.46	0.10		0.15	0.23	0.33	0.10		0.07	0.12	0.26	0.07		0.04	0.07	0.13	0.04
26	0.26	0.35	0.48	0.10		0.15	0.23	0.38	0.10		0.07	0.11	0.27	0.06		0.04	0.07	0.12	0.04

27	0.26	0.35	0.46	0.10	0.15	0.23	0.37	0.09	0.07	0.11	0.26	0.06	0.04	0.07	0.13	0.04
28	0.26	0.35	0.45	0.10	0.14	0.23	0.33	0.09	0.07	0.11	0.25	0.06	0.04	0.07	0.11	0.04
29	0.25	0.35	0.45	0.10	0.14	0.23	0.33	0.09	0.07	0.12	0.25	0.06	0.04	0.07	0.12	0.03
30	0.27	0.35	0.45	0.10	0.16	0.23	0.32	0.09	0.08	0.12	0.23	0.06	0.04	0.07	0.13	0.03
31	0.27	0.35	0.44	0.10	0.14	0.23	0.34	0.09	0.07	0.12	0.23	0.06	0.04	0.07	0.11	0.03
32	0.27	0.35	0.45	0.09	0.15	0.23	0.32	0.09	0.08	0.12	0.24	0.06	0.04	0.07	0.12	0.03
33	0.27	0.35	0.45	0.09	0.15	0.23	0.33	0.08	0.08	0.11	0.23	0.06	0.04	0.07	0.11	0.03
34	0.27	0.35	0.43	0.09	0.15	0.23	0.32	0.08	0.07	0.12	0.22	0.06	0.04	0.07	0.11	0.03
35	0.26	0.35	0.45	0.09	0.15	0.23	0.32	0.08	0.08	0.12	0.23	0.05	0.04	0.07	0.13	0.03
36	0.27	0.35	0.46	0.09	0.15	0.23	0.33	0.08	0.08	0.12	0.23	0.05	0.04	0.07	0.12	0.03
37	0.27	0.35	0.43	0.09	0.15	0.23	0.31	0.08	0.08	0.12	0.23	0.05	0.04	0.07	0.12	0.03
38	0.28	0.35	0.45	0.09	0.15	0.23	0.31	0.08	0.08	0.12	0.23	0.05	0.04	0.07	0.11	0.03
39	0.26	0.35	0.44	0.09	0.15	0.23	0.30	0.08	0.08	0.12	0.24	0.05	0.05	0.07	0.11	0.03
40	0.29	0.35	0.45	0.08	0.16	0.23	0.31	0.08	0.08	0.12	0.21	0.05	0.04	0.07	0.11	0.03
41	0.27	0.35	0.43	0.08	0.16	0.23	0.31	0.08	0.08	0.12	0.23	0.05	0.04	0.07	0.11	0.03
42	0.27	0.35	0.43	0.08	0.15	0.23	0.30	0.08	0.08	0.12	0.22	0.05	0.05	0.07	0.10	0.03
43	0.27	0.35	0.44	0.08	0.15	0.22	0.30	0.08	0.08	0.12	0.22	0.05	0.05	0.07	0.11	0.03
44	0.28	0.35	0.44	0.08	0.15	0.22	0.30	0.08	0.08	0.12	0.22	0.05	0.04	0.07	0.11	0.03
45	0.29	0.35	0.44	0.08	0.15	0.22	0.30	0.08	0.08	0.12	0.22	0.05	0.05	0.07	0.11	0.03
46	0.28	0.35	0.42	0.08	0.16	0.22	0.30	0.07	0.08	0.12	0.22	0.05	0.04	0.07	0.10	0.03
47	0.28	0.35	0.45	0.08	0.16	0.22	0.30	0.07	0.09	0.12	0.21	0.05	0.05	0.07	0.10	0.03
48	0.29	0.35	0.43	0.08	0.16	0.22	0.29	0.07	0.08	0.12	0.19	0.04	0.04	0.07	0.10	0.03
49	0.28	0.35	0.42	0.08	0.16	0.22	0.29	0.07	0.08	0.12	0.19	0.04	0.05	0.07	0.10	0.03
50	0.27	0.35	0.44	0.08	0.16	0.22	0.30	0.07	0.09	0.12	0.20	0.04	0.05	0.07	0.11	0.03
51	0.29	0.35	0.43	0.07	0.16	0.22	0.29	0.07	0.09	0.12	0.18	0.04	0.05	0.07	0.10	0.03
52	0.29	0.35	0.43	0.08	0.15	0.22	0.29	0.07	0.08	0.12	0.23	0.04	0.05	0.07	0.11	0.03
53	0.28	0.35	0.43	0.07	0.16	0.22	0.30	0.07	0.08	0.12	0.20	0.04	0.05	0.07	0.10	0.03

54	0.28	0.35	0.43	0.07	0.16	0.22	0.29	0.07	0.08	0.12	0.19	0.04	0.05	0.07	0.11	0.02
55	0.29	0.35	0.42	0.07	0.16	0.22	0.29	0.07	0.09	0.12	0.18	0.04	0.05	0.07	0.11	0.02
56	0.29	0.35	0.42	0.07	0.16	0.22	0.30	0.07	0.08	0.12	0.22	0.04	0.05	0.07	0.10	0.03
57	0.29	0.35	0.43	0.07	0.16	0.22	0.29	0.07	0.08	0.12	0.19	0.04	0.04	0.07	0.10	0.02
58	0.28	0.35	0.42	0.07	0.16	0.22	0.30	0.07	0.08	0.12	0.18	0.04	0.05	0.07	0.11	0.02
59	0.29	0.35	0.43	0.07	0.16	0.22	0.29	0.07	0.09	0.12	0.20	0.04	0.05	0.07	0.10	0.02
60	0.30	0.35	0.42	0.07	0.16	0.22	0.29	0.07	0.09	0.12	0.21	0.04	0.05	0.07	0.10	0.02
61	0.29	0.35	0.42	0.07	0.16	0.22	0.29	0.06	0.09	0.12	0.19	0.04	0.05	0.07	0.10	0.02
62	0.28	0.35	0.43	0.07	0.15	0.22	0.28	0.06	0.08	0.12	0.20	0.04	0.05	0.07	0.10	0.02
63	0.29	0.35	0.43	0.07	0.17	0.22	0.30	0.06	0.09	0.12	0.20	0.04	0.05	0.07	0.10	0.02
64	0.29	0.35	0.42	0.07	0.15	0.22	0.28	0.06	0.08	0.12	0.19	0.04	0.05	0.07	0.11	0.02
65	0.29	0.35	0.42	0.07	0.16	0.22	0.29	0.06	0.09	0.12	0.20	0.04	0.05	0.07	0.11	0.02
66	0.29	0.35	0.42	0.07	0.17	0.22	0.28	0.06	0.08	0.12	0.19	0.04	0.05	0.07	0.10	0.02
67	0.28	0.35	0.42	0.07	0.17	0.22	0.27	0.06	0.09	0.12	0.19	0.04	0.05	0.07	0.10	0.02
68	0.29	0.35	0.43	0.06	0.17	0.22	0.28	0.06	0.09	0.12	0.18	0.04	0.05	0.07	0.10	0.02
69	0.29	0.35	0.42	0.06	0.16	0.22	0.28	0.06	0.09	0.12	0.18	0.04	0.05	0.07	0.10	0.02
70	0.29	0.35	0.42	0.06	0.16	0.22	0.29	0.06	0.09	0.12	0.21	0.04	0.05	0.07	0.10	0.02
71	0.30	0.36	0.42	0.06	0.16	0.22	0.29	0.06	0.09	0.12	0.18	0.04	0.05	0.07	0.10	0.02
72	0.30	0.36	0.42	0.06	0.16	0.22	0.28	0.06	0.09	0.12	0.18	0.04	0.05	0.07	0.09	0.02
73	0.29	0.36	0.41	0.06	0.16	0.22	0.28	0.06	0.09	0.12	0.19	0.04	0.05	0.07	0.10	0.02
74	0.29	0.36	0.42	0.06	0.17	0.22	0.28	0.06	0.08	0.12	0.17	0.04	0.05	0.07	0.10	0.02
75	0.30	0.36	0.42	0.06	0.16	0.22	0.27	0.06	0.09	0.12	0.18	0.03	0.05	0.07	0.10	0.02
76	0.30	0.36	0.42	0.06	0.17	0.22	0.28	0.06	0.09	0.12	0.17	0.04	0.05	0.07	0.09	0.02
77	0.30	0.36	0.42	0.06	0.16	0.22	0.28	0.06	0.09	0.12	0.20	0.04	0.05	0.07	0.10	0.02
78	0.29	0.36	0.42	0.06	0.17	0.22	0.27	0.06	0.09	0.12	0.17	0.03	0.05	0.07	0.09	0.02
79	0.30	0.36	0.41	0.06	0.16	0.22	0.28	0.06	0.09	0.12	0.17	0.03	0.05	0.07	0.10	0.02
80	0.29	0.36	0.42	0.06	0.17	0.22	0.28	0.06	0.08	0.12	0.17	0.03	0.05	0.07	0.10	0.02

81	0.30	0.36	0.42	0.06	0.16	0.22	0.28	0.06	0.09	0.12	0.17	0.03	0.05	0.07	0.10	0.02
82	0.30	0.36	0.41	0.06	0.16	0.22	0.28	0.06	0.09	0.12	0.17	0.03	0.05	0.07	0.10	0.02
83	0.30	0.36	0.42	0.06	0.17	0.22	0.28	0.06	0.09	0.12	0.17	0.03	0.05	0.07	0.10	0.02
84	0.29	0.36	0.42	0.06	0.17	0.22	0.27	0.06	0.09	0.12	0.17	0.03	0.05	0.07	0.10	0.02
85	0.30	0.36	0.41	0.06	0.15	0.22	0.27	0.05	0.09	0.12	0.20	0.03	0.05	0.07	0.10	0.02
86	0.30	0.36	0.41	0.06	0.17	0.22	0.28	0.05	0.09	0.12	0.17	0.03	0.05	0.07	0.09	0.02
87	0.30	0.36	0.41	0.06	0.17	0.22	0.27	0.05	0.09	0.12	0.19	0.03	0.05	0.07	0.09	0.02
88	0.28	0.36	0.41	0.06	0.17	0.22	0.28	0.05	0.09	0.12	0.17	0.03	0.05	0.07	0.09	0.02
89	0.30	0.36	0.42	0.06	0.16	0.22	0.28	0.05	0.09	0.12	0.17	0.03	0.05	0.07	0.09	0.02
90	0.30	0.36	0.41	0.06	0.17	0.22	0.27	0.05	0.09	0.12	0.20	0.03	0.05	0.07	0.10	0.02
91	0.30	0.36	0.42	0.06	0.17	0.22	0.28	0.05	0.09	0.12	0.20	0.03	0.05	0.07	0.10	0.02
92	0.30	0.36	0.41	0.06	0.17	0.22	0.28	0.05	0.09	0.12	0.18	0.03	0.05	0.07	0.10	0.02
93	0.30	0.36	0.41	0.06	0.17	0.22	0.28	0.05	0.09	0.12	0.19	0.03	0.05	0.07	0.09	0.02
94	0.30	0.36	0.41	0.06	0.17	0.22	0.27	0.05	0.09	0.12	0.16	0.03	0.05	0.07	0.10	0.02
95	0.30	0.36	0.41	0.06	0.16	0.22	0.27	0.05	0.09	0.12	0.17	0.03	0.05	0.07	0.09	0.02
96	0.30	0.36	0.41	0.06	0.17	0.22	0.27	0.05	0.09	0.12	0.17	0.03	0.05	0.07	0.09	0.02
97	0.31	0.36	0.42	0.05	0.17	0.22	0.27	0.05	0.09	0.12	0.18	0.03	0.05	0.07	0.09	0.02
98	0.30	0.36	0.41	0.06	0.17	0.22	0.26	0.05	0.09	0.12	0.17	0.03	0.05	0.07	0.09	0.02
99	0.30	0.36	0.41	0.05	0.16	0.22	0.26	0.05	0.09	0.12	0.16	0.03	0.05	0.07	0.09	0.02
100	0.30	0.36	0.41	0.05	0.17	0.22	0.28	0.05	0.09	0.12	0.16	0.03	0.05	0.07	0.09	0.02

n	PC9				PC10			
	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}
1	0.01	0.02	0.12	0.04	0.00	0.01	0.03	0.02
2	0.01	0.03	0.11	0.04	0.00	0.01	0.04	0.02
3	0.01	0.03	0.13	0.04	0.00	0.01	0.05	0.03
4	0.01	0.03	0.10	0.04	0.00	0.01	0.04	0.03
5	0.01	0.04	0.11	0.04	0.00	0.01	0.05	0.03

6	0.01	0.04	0.12	0.04	0.00	0.01	0.05	0.03
7	0.01	0.04	0.11	0.04	0.00	0.01	0.05	0.03
8	0.01	0.04	0.10	0.04	0.00	0.01	0.05	0.03
9	0.01	0.04	0.10	0.04	0.00	0.01	0.05	0.03
10	0.01	0.04	0.09	0.04	0.00	0.01	0.04	0.03
11	0.02	0.04	0.09	0.04	0.00	0.01	0.05	0.03
12	0.02	0.04	0.09	0.03	0.00	0.01	0.05	0.03
13	0.02	0.04	0.08	0.03	0.00	0.01	0.05	0.03
14	0.02	0.04	0.08	0.03	0.00	0.01	0.04	0.03
15	0.02	0.04	0.08	0.03	0.00	0.01	0.05	0.03
16	0.02	0.04	0.09	0.03	0.00	0.02	0.04	0.03
17	0.02	0.04	0.08	0.03	0.00	0.01	0.04	0.03
18	0.02	0.04	0.08	0.03	0.00	0.01	0.04	0.03
19	0.02	0.04	0.09	0.03	0.00	0.01	0.04	0.03
20	0.02	0.04	0.08	0.03	0.00	0.01	0.04	0.03
21	0.02	0.04	0.08	0.03	0.00	0.01	0.04	0.03
22	0.02	0.04	0.08	0.03	0.00	0.01	0.04	0.03
23	0.02	0.04	0.07	0.03	0.00	0.01	0.04	0.03
24	0.02	0.04	0.08	0.03	0.00	0.01	0.04	0.03
25	0.02	0.04	0.08	0.03	0.00	0.01	0.04	0.03
26	0.02	0.04	0.08	0.03	0.00	0.01	0.04	0.02
27	0.02	0.04	0.07	0.03	0.00	0.01	0.04	0.02
28	0.02	0.04	0.08	0.03	0.00	0.01	0.04	0.02
29	0.02	0.04	0.08	0.03	0.00	0.01	0.04	0.02
30	0.02	0.04	0.08	0.03	0.00	0.01	0.04	0.02
31	0.02	0.04	0.07	0.03	0.00	0.01	0.04	0.02
32	0.02	0.04	0.07	0.03	0.00	0.01	0.04	0.02

33	0.02	0.04	0.07	0.02	0.00	0.01	0.04	0.02
34	0.02	0.04	0.07	0.03	0.00	0.01	0.04	0.02
35	0.02	0.04	0.07	0.02	0.00	0.01	0.04	0.02
36	0.02	0.04	0.07	0.02	0.00	0.01	0.04	0.02
37	0.02	0.04	0.07	0.02	0.00	0.01	0.04	0.02
38	0.02	0.04	0.07	0.02	0.00	0.01	0.04	0.02
39	0.02	0.04	0.07	0.02	0.00	0.01	0.04	0.02
40	0.02	0.04	0.07	0.02	0.00	0.01	0.04	0.02
41	0.02	0.04	0.07	0.02	0.00	0.01	0.04	0.02
42	0.02	0.04	0.06	0.02	0.00	0.01	0.04	0.02
43	0.02	0.04	0.07	0.02	0.00	0.01	0.04	0.02
44	0.02	0.04	0.07	0.02	0.00	0.01	0.04	0.02
45	0.02	0.04	0.07	0.02	0.00	0.01	0.04	0.02
46	0.02	0.04	0.07	0.02	0.00	0.01	0.04	0.02
47	0.02	0.04	0.07	0.02	0.00	0.01	0.03	0.02
48	0.02	0.04	0.06	0.02	0.00	0.01	0.04	0.02
49	0.02	0.04	0.06	0.02	0.00	0.01	0.03	0.02
50	0.02	0.04	0.08	0.02	0.00	0.01	0.04	0.02
51	0.02	0.04	0.06	0.02	0.00	0.01	0.04	0.02
52	0.02	0.04	0.07	0.02	0.00	0.01	0.04	0.02
53	0.02	0.04	0.06	0.02	0.00	0.01	0.04	0.02
54	0.02	0.04	0.07	0.02	0.00	0.01	0.04	0.02
55	0.02	0.04	0.06	0.02	0.00	0.01	0.03	0.02
56	0.02	0.04	0.07	0.02	0.00	0.01	0.04	0.02
57	0.02	0.04	0.07	0.02	0.00	0.01	0.04	0.02
58	0.02	0.04	0.07	0.02	0.00	0.01	0.04	0.02
59	0.02	0.04	0.06	0.02	0.00	0.01	0.04	0.02

60	0.02	0.04	0.07	0.02	0.00	0.01	0.03	0.02
61	0.02	0.04	0.06	0.02	0.00	0.01	0.03	0.02
62	0.02	0.04	0.07	0.02	0.00	0.01	0.04	0.02
63	0.02	0.04	0.06	0.02	0.00	0.01	0.04	0.02
64	0.02	0.04	0.07	0.02	0.00	0.01	0.03	0.02
65	0.02	0.04	0.07	0.02	0.00	0.01	0.03	0.02
66	0.02	0.04	0.06	0.02	0.00	0.01	0.03	0.02
67	0.02	0.04	0.07	0.02	0.00	0.01	0.03	0.02
68	0.02	0.04	0.06	0.02	0.00	0.01	0.03	0.02
69	0.03	0.04	0.06	0.02	0.00	0.01	0.03	0.02
70	0.02	0.04	0.07	0.02	0.00	0.01	0.04	0.02
71	0.02	0.04	0.06	0.02	0.00	0.01	0.03	0.02
72	0.02	0.04	0.06	0.02	0.00	0.01	0.03	0.02
73	0.03	0.04	0.06	0.02	0.00	0.01	0.03	0.02
74	0.03	0.04	0.06	0.02	0.00	0.01	0.03	0.02
75	0.02	0.04	0.06	0.02	0.00	0.01	0.03	0.02
76	0.02	0.04	0.06	0.02	0.00	0.01	0.03	0.02
77	0.03	0.04	0.06	0.02	0.00	0.01	0.03	0.02
78	0.03	0.04	0.06	0.02	0.00	0.01	0.03	0.02
79	0.03	0.04	0.06	0.02	0.00	0.01	0.03	0.02
80	0.02	0.04	0.06	0.02	0.00	0.01	0.03	0.02
81	0.03	0.04	0.06	0.02	0.00	0.01	0.03	0.02
82	0.02	0.04	0.06	0.02	0.00	0.01	0.04	0.02
83	0.03	0.04	0.06	0.02	0.00	0.01	0.03	0.02
84	0.03	0.04	0.06	0.02	0.00	0.01	0.03	0.02
85	0.02	0.04	0.07	0.02	0.00	0.01	0.03	0.02
86	0.03	0.04	0.06	0.02	0.00	0.01	0.03	0.02

87	0.03	0.04	0.06	0.02	0.00	0.01	0.03	0.02
88	0.03	0.04	0.06	0.01	0.00	0.01	0.03	0.02
89	0.03	0.04	0.06	0.01	0.00	0.01	0.03	0.02
90	0.02	0.04	0.06	0.01	0.00	0.01	0.03	0.02
91	0.02	0.04	0.06	0.01	0.00	0.01	0.03	0.02
92	0.03	0.04	0.06	0.01	0.00	0.01	0.04	0.02
93	0.03	0.04	0.06	0.01	0.00	0.01	0.03	0.02
94	0.02	0.04	0.06	0.01	0.00	0.01	0.03	0.02
95	0.03	0.04	0.06	0.01	0.00	0.01	0.03	0.02
96	0.02	0.04	0.05	0.01	0.00	0.01	0.03	0.02
97	0.02	0.04	0.05	0.01	0.00	0.01	0.03	0.02
98	0.02	0.04	0.06	0.01	0.00	0.01	0.03	0.02
99	0.02	0.04	0.05	0.01	0.00	0.01	0.03	0.02
100	0.03	0.04	0.06	0.01	0.00	0.01	0.03	0.02

* PC1: first principal component; PC2: second principal component; PC3: third principal component; PC4: fourth principal component; PC5: fifth principal component; PC6: sixth principal component; PC7: seventh principal component; PC8: eighth principal component; PC9: ninth principal component; PC10: tenth principal component.

Supplementary Table 3. Descriptive statistics (minimum, means, maximum and 95% confidence interval width values) of the bootstrap resamplings for ten principal components of experiment E2 [second sowing date (November 15, 2017) in Erval Seco – RS] in the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	PC1*				PC2				PC3				PC4			
	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}
1	4.90	6.06	6.87	0.93	1.21	1.83	2.33	0.54	0.49	0.87	1.37	0.38	0.24	0.52	0.86	0.30
2	5.00	5.88	6.73	0.84	1.51	2.00	2.40	0.44	0.58	0.92	1.29	0.36	0.31	0.50	0.78	0.26
3	4.74	5.78	6.56	0.80	1.61	2.08	2.44	0.39	0.68	0.97	1.37	0.34	0.30	0.50	0.81	0.23
4	4.81	5.72	6.38	0.76	1.72	2.12	2.45	0.36	0.60	0.99	1.41	0.32	0.31	0.50	0.74	0.21
5	5.02	5.69	6.29	0.71	1.82	2.15	2.48	0.34	0.68	1.01	1.29	0.29	0.33	0.50	0.73	0.19
6	4.90	5.65	6.27	0.68	1.75	2.18	2.42	0.32	0.73	1.03	1.30	0.28	0.34	0.51	0.74	0.19
7	4.88	5.63	6.23	0.65	1.83	2.19	2.51	0.29	0.78	1.04	1.31	0.26	0.37	0.51	0.69	0.18
8	4.91	5.61	6.10	0.62	1.80	2.21	2.47	0.29	0.75	1.05	1.30	0.25	0.35	0.51	0.73	0.17
9	4.93	5.60	6.14	0.61	1.81	2.22	2.46	0.28	0.80	1.05	1.39	0.25	0.38	0.51	0.75	0.17
10	4.94	5.59	6.12	0.59	1.85	2.23	2.49	0.27	0.82	1.06	1.30	0.24	0.36	0.51	0.70	0.16
11	4.70	5.58	6.08	0.57	1.92	2.23	2.50	0.26	0.85	1.06	1.32	0.23	0.38	0.51	0.72	0.16
12	4.93	5.57	6.02	0.55	1.94	2.24	2.47	0.26	0.85	1.07	1.34	0.22	0.37	0.51	0.68	0.15
13	4.98	5.56	6.02	0.54	1.95	2.25	2.47	0.25	0.83	1.07	1.30	0.22	0.40	0.51	0.71	0.14
14	5.02	5.55	6.01	0.54	1.99	2.25	2.49	0.24	0.84	1.08	1.32	0.21	0.39	0.51	0.71	0.14
15	5.04	5.55	6.02	0.52	1.97	2.25	2.47	0.23	0.88	1.08	1.29	0.20	0.38	0.51	0.69	0.14
16	5.00	5.54	6.00	0.50	1.95	2.26	2.45	0.23	0.90	1.08	1.27	0.20	0.38	0.51	0.69	0.14
17	4.94	5.54	5.98	0.48	1.96	2.26	2.45	0.23	0.89	1.09	1.29	0.19	0.38	0.51	0.69	0.13
18	5.03	5.53	5.93	0.48	1.99	2.26	2.45	0.22	0.88	1.09	1.32	0.19	0.38	0.51	0.66	0.13
19	5.04	5.53	6.02	0.47	1.99	2.27	2.47	0.22	0.90	1.09	1.29	0.18	0.39	0.51	0.66	0.13
20	4.96	5.53	5.94	0.46	2.03	2.27	2.47	0.21	0.92	1.09	1.33	0.18	0.42	0.51	0.67	0.12

21	5.03	5.52	5.98	0.45	2.04	2.27	2.45	0.21	0.92	1.09	1.35	0.17	0.41	0.51	0.64	0.12
22	5.10	5.52	5.96	0.44	2.03	2.27	2.44	0.21	0.91	1.10	1.26	0.17	0.42	0.51	0.65	0.12
23	5.03	5.52	5.90	0.44	2.03	2.27	2.43	0.20	0.93	1.10	1.26	0.17	0.40	0.51	0.65	0.12
24	5.06	5.52	5.88	0.43	2.01	2.27	2.45	0.20	0.94	1.10	1.27	0.17	0.42	0.52	0.66	0.11
25	4.96	5.51	5.86	0.43	2.04	2.28	2.45	0.20	0.95	1.10	1.29	0.17	0.40	0.51	0.63	0.11
26	5.14	5.51	5.89	0.41	2.05	2.28	2.46	0.20	0.96	1.10	1.28	0.16	0.42	0.52	0.65	0.11
27	5.09	5.51	5.89	0.41	2.06	2.28	2.43	0.19	0.96	1.10	1.31	0.16	0.43	0.52	0.65	0.11
28	5.03	5.51	5.87	0.41	2.07	2.28	2.45	0.19	0.96	1.10	1.26	0.16	0.43	0.52	0.63	0.11
29	5.08	5.51	5.87	0.40	2.07	2.28	2.46	0.19	0.95	1.10	1.26	0.15	0.43	0.52	0.62	0.11
30	5.08	5.51	5.90	0.39	2.08	2.28	2.43	0.18	0.96	1.11	1.26	0.15	0.43	0.52	0.63	0.11
31	5.11	5.51	5.89	0.38	2.09	2.28	2.43	0.18	0.95	1.11	1.25	0.15	0.42	0.52	0.63	0.10
32	5.14	5.51	5.86	0.38	2.07	2.28	2.44	0.18	0.94	1.11	1.27	0.15	0.42	0.52	0.63	0.10
33	5.10	5.50	5.85	0.38	2.08	2.29	2.43	0.18	0.98	1.11	1.27	0.15	0.43	0.52	0.61	0.10
34	5.14	5.50	5.85	0.38	2.07	2.29	2.44	0.17	0.97	1.11	1.27	0.15	0.44	0.52	0.62	0.10
35	5.09	5.50	5.84	0.37	2.05	2.29	2.43	0.17	0.97	1.11	1.25	0.14	0.43	0.52	0.63	0.10
36	5.12	5.50	5.85	0.36	2.11	2.29	2.43	0.17	0.96	1.11	1.24	0.14	0.43	0.52	0.63	0.09
37	5.11	5.50	5.85	0.36	2.11	2.29	2.42	0.17	0.97	1.11	1.26	0.14	0.44	0.52	0.63	0.09
38	5.08	5.50	5.85	0.36	2.10	2.29	2.45	0.17	0.95	1.11	1.26	0.14	0.44	0.52	0.67	0.09
39	5.16	5.50	5.80	0.35	2.10	2.29	2.43	0.17	0.99	1.11	1.27	0.14	0.43	0.52	0.63	0.09
40	5.12	5.50	5.84	0.35	2.09	2.29	2.43	0.16	0.98	1.11	1.25	0.14	0.44	0.52	0.62	0.09
41	5.13	5.50	5.79	0.35	2.10	2.29	2.42	0.16	0.98	1.11	1.24	0.13	0.44	0.52	0.61	0.09
42	5.17	5.49	5.84	0.34	2.11	2.29	2.42	0.16	0.97	1.11	1.25	0.13	0.44	0.52	0.61	0.09
43	5.13	5.49	5.81	0.33	2.10	2.29	2.43	0.16	0.99	1.11	1.25	0.13	0.45	0.52	0.63	0.09
44	5.15	5.49	5.83	0.33	2.09	2.29	2.41	0.16	0.99	1.11	1.25	0.13	0.44	0.52	0.61	0.09
45	5.14	5.49	5.77	0.33	2.13	2.29	2.43	0.16	0.98	1.12	1.27	0.13	0.44	0.52	0.62	0.09
46	5.18	5.49	5.78	0.33	2.10	2.29	2.43	0.16	1.00	1.12	1.26	0.13	0.44	0.52	0.61	0.09
47	5.16	5.49	5.82	0.33	2.09	2.29	2.43	0.15	0.98	1.12	1.25	0.12	0.44	0.52	0.61	0.09

48	5.15	5.49	5.77	0.33	2.10	2.29	2.43	0.15	1.01	1.12	1.23	0.12	0.43	0.52	0.61	0.08
49	5.16	5.49	5.76	0.31	2.12	2.29	2.43	0.15	1.00	1.12	1.23	0.12	0.44	0.52	0.60	0.08
50	5.10	5.49	5.76	0.32	2.13	2.29	2.42	0.15	0.99	1.12	1.23	0.12	0.45	0.52	0.62	0.08
51	5.16	5.49	5.76	0.31	2.15	2.29	2.42	0.15	1.00	1.12	1.24	0.12	0.45	0.52	0.62	0.08
52	5.19	5.49	5.76	0.31	2.13	2.29	2.43	0.15	1.00	1.12	1.25	0.12	0.45	0.52	0.60	0.08
53	5.16	5.49	5.78	0.31	2.14	2.29	2.43	0.14	0.97	1.12	1.24	0.12	0.45	0.52	0.60	0.08
54	5.16	5.49	5.77	0.31	2.13	2.30	2.41	0.14	1.02	1.12	1.23	0.12	0.45	0.52	0.60	0.08
55	5.17	5.48	5.75	0.30	2.13	2.30	2.43	0.14	1.00	1.12	1.25	0.12	0.45	0.52	0.62	0.08
56	5.18	5.49	5.76	0.30	2.13	2.30	2.41	0.14	1.01	1.12	1.23	0.11	0.45	0.52	0.61	0.08
57	5.21	5.48	5.76	0.30	2.14	2.30	2.42	0.14	1.00	1.12	1.22	0.11	0.46	0.52	0.59	0.08
58	5.17	5.49	5.75	0.29	2.13	2.30	2.41	0.14	0.99	1.12	1.23	0.11	0.44	0.52	0.60	0.08
59	5.16	5.48	5.75	0.29	2.16	2.30	2.42	0.14	1.02	1.12	1.23	0.11	0.45	0.52	0.61	0.08
60	5.06	5.49	5.74	0.29	2.14	2.30	2.46	0.14	1.01	1.12	1.23	0.11	0.45	0.52	0.61	0.07
61	5.17	5.48	5.72	0.29	2.16	2.30	2.41	0.14	1.01	1.12	1.23	0.11	0.45	0.52	0.59	0.08
62	5.22	5.48	5.75	0.29	2.15	2.30	2.42	0.14	1.01	1.12	1.24	0.11	0.44	0.52	0.61	0.07
63	5.22	5.48	5.73	0.28	2.14	2.30	2.41	0.13	1.00	1.12	1.23	0.11	0.46	0.52	0.59	0.07
64	5.21	5.48	5.71	0.28	2.15	2.30	2.42	0.13	1.02	1.12	1.25	0.11	0.46	0.52	0.61	0.07
65	5.16	5.48	5.74	0.28	2.14	2.30	2.42	0.13	1.00	1.12	1.24	0.11	0.46	0.52	0.61	0.07
66	5.22	5.48	5.73	0.28	2.16	2.30	2.41	0.13	1.02	1.12	1.22	0.11	0.45	0.52	0.59	0.07
67	5.18	5.48	5.73	0.27	2.15	2.30	2.40	0.13	1.02	1.12	1.23	0.11	0.46	0.52	0.61	0.07
68	5.20	5.48	5.74	0.27	2.13	2.30	2.41	0.13	1.02	1.12	1.23	0.10	0.45	0.52	0.59	0.07
69	5.23	5.48	5.73	0.27	2.13	2.30	2.41	0.13	1.02	1.12	1.24	0.10	0.46	0.52	0.59	0.07
70	5.21	5.48	5.74	0.27	2.16	2.30	2.42	0.13	1.02	1.12	1.23	0.10	0.45	0.52	0.60	0.07
71	5.22	5.48	5.73	0.26	2.15	2.30	2.41	0.13	1.03	1.12	1.21	0.10	0.45	0.52	0.58	0.07
72	5.20	5.48	5.74	0.27	2.16	2.30	2.39	0.13	1.03	1.12	1.22	0.10	0.45	0.52	0.59	0.07
73	5.22	5.48	5.71	0.27	2.17	2.30	2.40	0.13	1.03	1.12	1.22	0.10	0.46	0.52	0.59	0.07
74	5.16	5.48	5.72	0.26	2.16	2.30	2.42	0.12	1.01	1.12	1.22	0.10	0.46	0.52	0.59	0.07

<i>n</i>	PC5				PC6				PC7				PC8			
75	5.20	5.48	5.74	0.26	2.14	2.30	2.41	0.12	1.03	1.12	1.24	0.10	0.46	0.52	0.59	0.07
76	5.22	5.48	5.73	0.26	2.14	2.30	2.41	0.12	1.04	1.12	1.22	0.10	0.46	0.52	0.59	0.07
77	5.22	5.48	5.73	0.26	2.16	2.30	2.41	0.12	1.01	1.12	1.22	0.10	0.47	0.52	0.59	0.07
78	5.22	5.48	5.71	0.25	2.16	2.30	2.42	0.12	1.04	1.12	1.22	0.10	0.46	0.52	0.58	0.07
79	5.22	5.48	5.69	0.25	2.17	2.30	2.40	0.12	1.03	1.12	1.22	0.10	0.46	0.52	0.59	0.07
80	5.21	5.48	5.70	0.25	2.16	2.30	2.40	0.12	1.03	1.12	1.22	0.10	0.45	0.52	0.61	0.07
81	5.23	5.48	5.71	0.25	2.15	2.30	2.39	0.12	1.04	1.12	1.23	0.09	0.45	0.52	0.59	0.07
82	5.22	5.48	5.72	0.25	2.16	2.30	2.40	0.12	1.04	1.12	1.21	0.10	0.46	0.52	0.60	0.06
83	5.21	5.48	5.73	0.25	2.17	2.30	2.40	0.12	1.03	1.12	1.21	0.09	0.46	0.52	0.59	0.07
84	5.23	5.48	5.74	0.25	2.18	2.30	2.41	0.12	1.03	1.12	1.22	0.10	0.45	0.52	0.59	0.06
85	5.24	5.48	5.72	0.24	2.17	2.30	2.41	0.12	1.03	1.12	1.22	0.09	0.46	0.52	0.58	0.06
86	5.23	5.48	5.71	0.24	2.18	2.30	2.40	0.12	1.03	1.12	1.21	0.09	0.46	0.52	0.60	0.06
87	5.25	5.48	5.70	0.24	2.17	2.30	2.41	0.11	1.03	1.12	1.22	0.09	0.47	0.52	0.58	0.06
88	5.23	5.48	5.70	0.25	2.17	2.30	2.40	0.12	1.04	1.12	1.21	0.09	0.46	0.52	0.59	0.06
89	5.24	5.48	5.72	0.24	2.17	2.30	2.41	0.11	1.03	1.12	1.22	0.09	0.46	0.52	0.58	0.06
90	5.23	5.48	5.70	0.24	2.18	2.30	2.40	0.11	1.04	1.12	1.21	0.09	0.46	0.52	0.59	0.06
91	5.23	5.48	5.70	0.24	2.19	2.30	2.41	0.11	1.03	1.12	1.22	0.09	0.46	0.52	0.59	0.06
92	5.23	5.48	5.75	0.24	2.16	2.30	2.40	0.11	1.04	1.12	1.23	0.09	0.47	0.52	0.58	0.06
93	5.26	5.48	5.70	0.24	2.19	2.30	2.40	0.11	1.04	1.12	1.21	0.09	0.47	0.52	0.59	0.06
94	5.21	5.48	5.71	0.24	2.19	2.30	2.40	0.11	1.04	1.12	1.22	0.09	0.46	0.52	0.59	0.06
95	5.22	5.47	5.75	0.24	2.17	2.30	2.40	0.11	1.03	1.13	1.23	0.09	0.46	0.52	0.59	0.06
96	5.24	5.48	5.68	0.24	2.17	2.30	2.40	0.11	1.04	1.12	1.21	0.09	0.46	0.52	0.58	0.06
97	5.25	5.48	5.69	0.23	2.19	2.30	2.42	0.11	1.04	1.13	1.21	0.09	0.46	0.52	0.59	0.06
98	5.21	5.48	5.73	0.23	2.17	2.30	2.41	0.11	1.05	1.13	1.21	0.09	0.47	0.52	0.58	0.06
99	5.27	5.47	5.68	0.23	2.19	2.30	2.42	0.11	1.04	1.13	1.21	0.09	0.46	0.52	0.59	0.06
100	5.26	5.47	5.70	0.23	2.18	2.30	2.40	0.11	1.03	1.13	1.22	0.09	0.46	0.52	0.60	0.06

	Minimum	Mean	Maximum	CI _{95%}		Minimum	Mean	Maximum	CI _{95%}		Minimum	Mean	Maximum	CI _{95%}		Minimum	Mean	Maximum	CI _{95%}
1	0.15	0.34	0.62	0.22	0.09	0.22	0.42	0.18	0.02	0.09	0.31	0.18	0.01	0.04	0.18	0.07			
2	0.15	0.32	0.56	0.22	0.09	0.22	0.39	0.15	0.02	0.08	0.30	0.15	0.01	0.04	0.15	0.06			
3	0.16	0.31	0.55	0.21	0.10	0.21	0.39	0.14	0.02	0.08	0.28	0.12	0.01	0.04	0.13	0.05			
4	0.16	0.30	0.55	0.20	0.10	0.20	0.34	0.13	0.02	0.07	0.24	0.11	0.01	0.04	0.13	0.05			
5	0.14	0.30	0.54	0.19	0.08	0.19	0.32	0.12	0.02	0.07	0.23	0.10	0.02	0.04	0.11	0.04			
6	0.17	0.31	0.50	0.18	0.09	0.18	0.32	0.12	0.02	0.07	0.21	0.08	0.02	0.04	0.11	0.04			
7	0.17	0.31	0.49	0.18	0.09	0.18	0.29	0.11	0.02	0.07	0.20	0.07	0.02	0.04	0.10	0.04			
8	0.19	0.31	0.49	0.17	0.09	0.17	0.28	0.11	0.03	0.06	0.20	0.07	0.02	0.04	0.09	0.04			
9	0.18	0.31	0.48	0.17	0.08	0.17	0.29	0.10	0.03	0.06	0.17	0.07	0.02	0.04	0.10	0.04			
10	0.18	0.32	0.47	0.16	0.09	0.16	0.27	0.10	0.03	0.06	0.22	0.06	0.02	0.04	0.09	0.03			
11	0.20	0.32	0.47	0.15	0.06	0.16	0.26	0.09	0.03	0.06	0.18	0.06	0.02	0.04	0.08	0.03			
12	0.17	0.32	0.48	0.15	0.08	0.16	0.25	0.09	0.03	0.06	0.16	0.05	0.02	0.04	0.08	0.03			
13	0.19	0.32	0.47	0.14	0.09	0.15	0.26	0.08	0.03	0.06	0.15	0.05	0.02	0.04	0.08	0.03			
14	0.21	0.32	0.46	0.14	0.09	0.15	0.26	0.08	0.03	0.06	0.15	0.05	0.02	0.04	0.08	0.03			
15	0.19	0.32	0.46	0.14	0.09	0.15	0.24	0.08	0.03	0.06	0.15	0.05	0.02	0.04	0.08	0.03			
16	0.21	0.32	0.46	0.13	0.09	0.15	0.23	0.07	0.03	0.06	0.15	0.04	0.02	0.04	0.08	0.03			
17	0.20	0.32	0.46	0.13	0.09	0.15	0.24	0.08	0.03	0.06	0.13	0.04	0.02	0.04	0.08	0.03			
18	0.21	0.32	0.45	0.12	0.09	0.14	0.23	0.07	0.03	0.06	0.14	0.04	0.02	0.04	0.08	0.03			
19	0.21	0.32	0.43	0.12	0.09	0.14	0.22	0.07	0.03	0.06	0.13	0.04	0.02	0.04	0.08	0.03			
20	0.21	0.32	0.44	0.12	0.09	0.14	0.22	0.07	0.03	0.06	0.13	0.04	0.02	0.04	0.08	0.02			
21	0.23	0.33	0.46	0.12	0.08	0.14	0.23	0.07	0.03	0.06	0.12	0.04	0.02	0.04	0.08	0.02			
22	0.23	0.33	0.44	0.11	0.09	0.14	0.22	0.07	0.03	0.06	0.14	0.04	0.02	0.04	0.07	0.02			
23	0.22	0.33	0.47	0.11	0.09	0.14	0.21	0.06	0.03	0.06	0.13	0.03	0.02	0.04	0.07	0.02			
24	0.23	0.33	0.45	0.11	0.09	0.14	0.20	0.06	0.03	0.06	0.12	0.03	0.02	0.04	0.07	0.02			
25	0.22	0.33	0.45	0.11	0.09	0.14	0.20	0.06	0.03	0.06	0.11	0.03	0.02	0.04	0.07	0.02			
26	0.23	0.33	0.43	0.11	0.09	0.14	0.21	0.06	0.04	0.06	0.11	0.03	0.02	0.04	0.07	0.02			

27	0.23	0.33	0.43	0.11	0.08	0.14	0.20	0.06	0.03	0.06	0.11	0.03	0.02	0.04	0.08	0.02
28	0.23	0.33	0.45	0.10	0.09	0.14	0.21	0.06	0.03	0.06	0.10	0.03	0.02	0.04	0.06	0.02
29	0.24	0.33	0.43	0.10	0.09	0.14	0.19	0.06	0.03	0.06	0.10	0.03	0.02	0.04	0.06	0.02
30	0.24	0.33	0.43	0.10	0.09	0.14	0.20	0.06	0.03	0.06	0.11	0.03	0.02	0.04	0.07	0.02
31	0.22	0.33	0.43	0.10	0.09	0.14	0.20	0.05	0.03	0.06	0.12	0.03	0.02	0.04	0.06	0.02
32	0.24	0.33	0.42	0.10	0.09	0.13	0.19	0.05	0.03	0.06	0.10	0.03	0.02	0.04	0.06	0.02
33	0.25	0.33	0.42	0.10	0.08	0.13	0.19	0.05	0.03	0.06	0.10	0.03	0.02	0.04	0.06	0.02
34	0.24	0.33	0.44	0.09	0.09	0.13	0.19	0.05	0.03	0.06	0.09	0.03	0.02	0.04	0.06	0.02
35	0.23	0.33	0.42	0.09	0.09	0.13	0.19	0.05	0.03	0.06	0.09	0.03	0.02	0.04	0.07	0.02
36	0.25	0.33	0.42	0.09	0.09	0.13	0.19	0.05	0.04	0.06	0.09	0.03	0.02	0.04	0.06	0.02
37	0.25	0.33	0.42	0.09	0.09	0.13	0.19	0.05	0.04	0.06	0.09	0.03	0.02	0.04	0.06	0.02
38	0.25	0.33	0.46	0.09	0.09	0.13	0.19	0.05	0.04	0.06	0.10	0.03	0.02	0.04	0.06	0.02
39	0.25	0.33	0.42	0.09	0.09	0.13	0.20	0.05	0.04	0.06	0.09	0.03	0.02	0.04	0.06	0.02
40	0.25	0.33	0.42	0.09	0.09	0.13	0.19	0.05	0.04	0.06	0.09	0.03	0.02	0.04	0.06	0.02
41	0.24	0.33	0.42	0.09	0.09	0.13	0.19	0.05	0.04	0.06	0.09	0.03	0.02	0.04	0.06	0.02
42	0.25	0.33	0.41	0.09	0.09	0.13	0.18	0.05	0.03	0.06	0.09	0.03	0.02	0.04	0.07	0.02
43	0.26	0.33	0.41	0.08	0.09	0.13	0.18	0.05	0.03	0.06	0.09	0.03	0.02	0.04	0.06	0.02
44	0.25	0.33	0.43	0.08	0.09	0.13	0.19	0.05	0.04	0.06	0.10	0.02	0.02	0.04	0.06	0.02
45	0.25	0.33	0.41	0.08	0.09	0.13	0.18	0.05	0.04	0.06	0.09	0.02	0.02	0.04	0.06	0.02
46	0.25	0.33	0.44	0.08	0.09	0.13	0.18	0.05	0.04	0.06	0.09	0.02	0.02	0.04	0.06	0.02
47	0.25	0.33	0.41	0.08	0.09	0.13	0.17	0.04	0.03	0.06	0.08	0.02	0.02	0.04	0.06	0.02
48	0.26	0.33	0.41	0.08	0.09	0.13	0.18	0.04	0.04	0.06	0.08	0.02	0.02	0.04	0.06	0.02
49	0.26	0.33	0.42	0.08	0.09	0.13	0.18	0.04	0.04	0.06	0.08	0.02	0.02	0.04	0.06	0.02
50	0.26	0.33	0.41	0.08	0.09	0.13	0.17	0.04	0.04	0.06	0.08	0.02	0.02	0.04	0.06	0.02
51	0.25	0.33	0.41	0.08	0.09	0.13	0.18	0.04	0.04	0.05	0.08	0.02	0.02	0.04	0.05	0.02
52	0.27	0.33	0.42	0.08	0.09	0.13	0.18	0.04	0.04	0.05	0.08	0.02	0.02	0.04	0.06	0.01
53	0.27	0.33	0.42	0.08	0.09	0.13	0.17	0.04	0.04	0.05	0.08	0.02	0.02	0.03	0.06	0.01

54	0.27	0.33	0.41	0.07	0.09	0.13	0.17	0.04	0.04	0.05	0.08	0.02	0.02	0.04	0.05	0.01
55	0.27	0.33	0.41	0.07	0.09	0.13	0.18	0.04	0.04	0.05	0.09	0.02	0.02	0.03	0.05	0.01
56	0.26	0.33	0.40	0.07	0.09	0.13	0.17	0.04	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
57	0.26	0.33	0.42	0.07	0.10	0.13	0.18	0.04	0.04	0.05	0.08	0.02	0.02	0.03	0.06	0.01
58	0.26	0.33	0.40	0.07	0.09	0.13	0.17	0.04	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
59	0.26	0.33	0.41	0.07	0.10	0.13	0.17	0.04	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
60	0.27	0.33	0.41	0.07	0.09	0.13	0.17	0.04	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
61	0.26	0.33	0.41	0.07	0.09	0.13	0.17	0.04	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
62	0.27	0.33	0.40	0.07	0.08	0.13	0.17	0.04	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
63	0.27	0.33	0.40	0.07	0.10	0.13	0.17	0.04	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
64	0.27	0.33	0.41	0.07	0.09	0.13	0.17	0.04	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
65	0.27	0.33	0.41	0.07	0.10	0.13	0.17	0.04	0.04	0.05	0.08	0.02	0.02	0.03	0.06	0.01
66	0.26	0.33	0.40	0.07	0.08	0.13	0.16	0.04	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
67	0.27	0.33	0.40	0.07	0.10	0.13	0.17	0.04	0.04	0.05	0.07	0.02	0.02	0.03	0.05	0.01
68	0.27	0.33	0.40	0.07	0.10	0.13	0.17	0.04	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
69	0.26	0.33	0.41	0.07	0.09	0.13	0.17	0.04	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
70	0.27	0.33	0.40	0.07	0.09	0.13	0.16	0.04	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
71	0.27	0.33	0.40	0.07	0.09	0.13	0.16	0.04	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
72	0.27	0.33	0.40	0.07	0.09	0.13	0.17	0.04	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
73	0.27	0.33	0.40	0.07	0.09	0.13	0.17	0.03	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
74	0.27	0.33	0.40	0.06	0.09	0.13	0.18	0.04	0.04	0.05	0.08	0.02	0.03	0.03	0.05	0.01
75	0.27	0.33	0.40	0.07	0.10	0.13	0.16	0.04	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
76	0.28	0.33	0.40	0.06	0.10	0.13	0.16	0.04	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
77	0.27	0.33	0.40	0.06	0.09	0.13	0.16	0.03	0.04	0.05	0.08	0.02	0.03	0.03	0.05	0.01
78	0.28	0.33	0.39	0.06	0.10	0.13	0.16	0.03	0.04	0.05	0.08	0.02	0.03	0.03	0.05	0.01
79	0.28	0.33	0.41	0.06	0.09	0.13	0.16	0.03	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
80	0.28	0.33	0.39	0.06	0.09	0.13	0.16	0.04	0.04	0.05	0.07	0.02	0.02	0.03	0.05	0.01

81	0.28	0.33	0.40	0.06	0.09	0.13	0.16	0.03	0.04	0.05	0.07	0.02	0.02	0.03	0.05	0.01
82	0.28	0.33	0.41	0.06	0.10	0.13	0.17	0.03	0.04	0.05	0.08	0.02	0.03	0.03	0.05	0.01
83	0.28	0.33	0.39	0.06	0.09	0.13	0.16	0.03	0.04	0.05	0.08	0.02	0.03	0.03	0.05	0.01
84	0.27	0.33	0.39	0.06	0.09	0.13	0.16	0.03	0.04	0.05	0.08	0.02	0.03	0.03	0.05	0.01
85	0.28	0.33	0.42	0.06	0.09	0.13	0.16	0.03	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
86	0.27	0.33	0.40	0.06	0.09	0.13	0.16	0.03	0.04	0.05	0.08	0.02	0.03	0.03	0.05	0.01
87	0.28	0.33	0.39	0.06	0.09	0.13	0.16	0.03	0.04	0.05	0.07	0.02	0.02	0.03	0.05	0.01
88	0.28	0.33	0.39	0.06	0.10	0.13	0.16	0.03	0.04	0.05	0.07	0.02	0.03	0.03	0.05	0.01
89	0.28	0.33	0.39	0.06	0.10	0.13	0.16	0.03	0.04	0.05	0.08	0.02	0.02	0.03	0.05	0.01
90	0.28	0.33	0.39	0.06	0.10	0.13	0.17	0.03	0.04	0.05	0.08	0.02	0.03	0.03	0.05	0.01
91	0.28	0.33	0.39	0.06	0.10	0.13	0.16	0.03	0.04	0.05	0.07	0.02	0.03	0.03	0.05	0.01
92	0.27	0.33	0.39	0.06	0.10	0.13	0.16	0.03	0.04	0.05	0.08	0.02	0.03	0.03	0.05	0.01
93	0.28	0.33	0.39	0.06	0.10	0.13	0.16	0.03	0.04	0.05	0.08	0.02	0.03	0.03	0.05	0.01
94	0.28	0.33	0.39	0.06	0.10	0.13	0.17	0.03	0.04	0.05	0.07	0.02	0.02	0.03	0.05	0.01
95	0.28	0.33	0.39	0.06	0.09	0.12	0.16	0.03	0.04	0.05	0.08	0.02	0.03	0.03	0.05	0.01
96	0.29	0.33	0.39	0.06	0.10	0.12	0.16	0.03	0.04	0.05	0.07	0.02	0.03	0.03	0.05	0.01
97	0.28	0.33	0.39	0.06	0.09	0.12	0.16	0.03	0.04	0.05	0.07	0.02	0.03	0.03	0.05	0.01
98	0.28	0.33	0.39	0.06	0.10	0.12	0.16	0.03	0.04	0.05	0.07	0.02	0.03	0.03	0.05	0.01
99	0.29	0.33	0.39	0.06	0.09	0.12	0.16	0.03	0.04	0.05	0.07	0.02	0.03	0.03	0.05	0.01
100	0.28	0.33	0.39	0.06	0.10	0.12	0.16	0.03	0.04	0.05	0.07	0.02	0.03	0.03	0.05	0.01

n	PC9				PC10			
	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}
1	0.00	0.02	0.09	0.04	0.00	0.01	0.04	0.01
2	0.01	0.03	0.10	0.04	0.00	0.01	0.04	0.01
3	0.01	0.03	0.08	0.04	0.00	0.01	0.03	0.01
4	0.01	0.03	0.07	0.03	0.00	0.01	0.03	0.01
5	0.01	0.03	0.07	0.03	0.00	0.01	0.03	0.01

6	0.01	0.03	0.06	0.03	0.00	0.01	0.03	0.01
7	0.01	0.03	0.06	0.03	0.00	0.01	0.03	0.01
8	0.01	0.03	0.07	0.03	0.00	0.01	0.03	0.01
9	0.01	0.03	0.06	0.03	0.00	0.01	0.03	0.01
10	0.01	0.03	0.06	0.02	0.00	0.01	0.02	0.01
11	0.01	0.03	0.06	0.02	0.00	0.01	0.03	0.01
12	0.01	0.03	0.06	0.02	0.00	0.01	0.03	0.01
13	0.01	0.03	0.06	0.02	0.00	0.01	0.03	0.01
14	0.01	0.03	0.05	0.02	0.00	0.01	0.03	0.01
15	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
16	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
17	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
18	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
19	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
20	0.01	0.03	0.06	0.02	0.00	0.01	0.02	0.01
21	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
22	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
23	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
24	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
25	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
26	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
27	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
28	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
29	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
30	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
31	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
32	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01

33	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
34	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
35	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
36	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
37	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
38	0.01	0.03	0.05	0.02	0.00	0.01	0.02	0.01
39	0.01	0.03	0.04	0.01	0.00	0.01	0.02	0.01
40	0.01	0.03	0.05	0.01	0.00	0.01	0.02	0.01
41	0.01	0.03	0.05	0.01	0.00	0.01	0.02	0.01
42	0.01	0.03	0.04	0.01	0.00	0.01	0.02	0.01
43	0.02	0.03	0.04	0.01	0.00	0.01	0.02	0.01
44	0.01	0.03	0.04	0.01	0.00	0.01	0.02	0.01
45	0.01	0.03	0.05	0.01	0.00	0.01	0.02	0.01
46	0.01	0.03	0.05	0.01	0.00	0.01	0.02	0.01
47	0.01	0.03	0.04	0.01	0.00	0.01	0.02	0.01
48	0.02	0.03	0.04	0.01	0.00	0.01	0.02	0.01
49	0.02	0.03	0.04	0.01	0.00	0.01	0.02	0.01
50	0.01	0.03	0.04	0.01	0.00	0.01	0.02	0.01
51	0.01	0.02	0.04	0.01	0.00	0.01	0.02	0.01
52	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
53	0.01	0.02	0.04	0.01	0.00	0.01	0.02	0.01
54	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
55	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
56	0.01	0.02	0.04	0.01	0.00	0.01	0.02	0.01
57	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
58	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
59	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01

60	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
61	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
62	0.01	0.02	0.04	0.01	0.00	0.01	0.01	0.01
63	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01
64	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
65	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
66	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
67	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
68	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
69	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
70	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01
71	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
72	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
73	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
74	0.01	0.02	0.04	0.01	0.00	0.01	0.02	0.01
75	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
76	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01
77	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
78	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01
79	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
80	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01
81	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01
82	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01
83	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
84	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01
85	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
86	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01

87	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01
88	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01
89	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01
90	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
91	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01
92	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01
93	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01
94	0.02	0.02	0.04	0.01	0.00	0.01	0.02	0.01
95	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01
96	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01
97	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01
98	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01
99	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01
100	0.02	0.02	0.04	0.01	0.00	0.01	0.01	0.01

* PC1: first principal component; PC2: second principal component; PC3: third principal component; PC4: fourth principal component; PC5: fifth principal component; PC6: sixth principal component; PC7: seventh principal component; PC8: eighth principal component; PC9: ninth principal component; PC10: tenth principal component.

Supplementary Table 4. Descriptive statistics (minimum, means, maximum and 95% confidence interval width values) of the bootstrap resamplings for ten principal components of experiment E3 [third sowing date (December 05, 2017) in Erval Seco – RS] in the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	PC1*				PC2				PC3				PC4			
	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}
1	5.60	6.48	7.28	0.81	1.28	1.78	2.26	0.54	0.37	0.71	1.13	0.38	0.27	0.50	0.76	0.29
2	5.54	6.33	6.98	0.73	1.45	1.95	2.42	0.45	0.43	0.74	1.08	0.36	0.24	0.46	0.71	0.27
3	5.56	6.25	6.82	0.68	1.61	2.03	2.42	0.40	0.45	0.76	1.08	0.35	0.23	0.43	0.70	0.25
4	5.53	6.19	6.85	0.64	1.68	2.09	2.42	0.36	0.45	0.78	1.08	0.32	0.25	0.42	0.66	0.23
5	5.52	6.16	6.74	0.60	1.74	2.12	2.44	0.35	0.52	0.79	1.06	0.31	0.24	0.41	0.66	0.21
6	5.42	6.13	6.67	0.57	1.81	2.14	2.49	0.32	0.49	0.80	1.11	0.29	0.25	0.41	0.67	0.20
7	5.58	6.11	6.62	0.54	1.79	2.16	2.42	0.32	0.53	0.81	1.08	0.28	0.26	0.40	0.63	0.19
8	5.60	6.09	6.53	0.51	1.86	2.18	2.44	0.29	0.55	0.82	1.07	0.27	0.26	0.40	0.58	0.18
9	5.44	6.08	6.48	0.48	1.89	2.19	2.43	0.29	0.60	0.83	1.05	0.26	0.26	0.39	0.56	0.17
10	5.62	6.07	6.52	0.48	1.90	2.20	2.46	0.28	0.59	0.83	1.08	0.25	0.26	0.39	0.61	0.17
11	5.58	6.05	6.49	0.45	1.85	2.21	2.50	0.27	0.59	0.84	1.05	0.24	0.26	0.39	0.56	0.16
12	5.62	6.05	6.46	0.43	1.82	2.21	2.43	0.26	0.60	0.84	1.04	0.23	0.26	0.39	0.56	0.15
13	5.62	6.04	6.49	0.43	1.93	2.22	2.45	0.25	0.61	0.84	1.05	0.23	0.26	0.39	0.56	0.15
14	5.48	6.04	6.40	0.41	1.95	2.22	2.46	0.25	0.63	0.85	1.05	0.22	0.27	0.39	0.54	0.15
15	5.63	6.03	6.44	0.41	1.94	2.23	2.45	0.24	0.63	0.85	1.04	0.22	0.26	0.38	0.53	0.14
16	5.61	6.02	6.41	0.39	1.94	2.23	2.45	0.24	0.67	0.85	1.05	0.21	0.26	0.38	0.52	0.14
17	5.67	6.02	6.37	0.38	1.98	2.23	2.46	0.23	0.66	0.85	1.05	0.20	0.27	0.38	0.51	0.14
18	5.57	6.02	6.37	0.39	2.02	2.24	2.44	0.23	0.66	0.85	1.05	0.20	0.27	0.38	0.52	0.13
19	5.64	6.02	6.38	0.37	2.02	2.24	2.43	0.22	0.65	0.85	1.05	0.20	0.27	0.38	0.51	0.13
20	5.64	6.01	6.34	0.36	2.00	2.24	2.43	0.22	0.67	0.86	1.04	0.19	0.27	0.38	0.51	0.12

21	5.65	6.01	6.31	0.35	2.02	2.24	2.45	0.21	0.68	0.86	1.03	0.19	0.27	0.38	0.52	0.12
22	5.68	6.01	6.35	0.35	1.99	2.25	2.43	0.22	0.69	0.86	1.03	0.19	0.28	0.38	0.49	0.12
23	5.67	6.00	6.29	0.35	2.00	2.25	2.43	0.21	0.67	0.86	1.03	0.19	0.28	0.38	0.50	0.12
24	5.65	6.00	6.30	0.34	2.03	2.25	2.44	0.20	0.69	0.86	1.03	0.18	0.27	0.38	0.50	0.11
25	5.63	6.00	6.29	0.33	2.06	2.25	2.42	0.20	0.69	0.86	1.06	0.18	0.28	0.38	0.53	0.11
26	5.69	6.00	6.31	0.32	2.02	2.25	2.46	0.20	0.70	0.86	1.04	0.17	0.28	0.38	0.49	0.11
27	5.67	6.00	6.29	0.32	2.02	2.25	2.42	0.20	0.70	0.86	1.02	0.17	0.28	0.38	0.48	0.11
28	5.65	6.00	6.26	0.32	2.04	2.25	2.42	0.19	0.68	0.86	1.02	0.17	0.29	0.38	0.50	0.11
29	5.71	5.99	6.26	0.31	2.01	2.26	2.43	0.19	0.71	0.87	1.01	0.17	0.28	0.38	0.48	0.10
30	5.68	5.99	6.28	0.30	2.01	2.26	2.44	0.19	0.71	0.86	1.02	0.16	0.29	0.38	0.50	0.10
31	5.62	5.99	6.26	0.30	2.07	2.26	2.43	0.19	0.72	0.87	1.03	0.16	0.28	0.38	0.49	0.10
32	5.72	5.99	6.25	0.30	2.06	2.26	2.43	0.18	0.72	0.87	1.01	0.16	0.29	0.38	0.47	0.10
33	5.67	5.99	6.27	0.29	2.07	2.26	2.43	0.18	0.72	0.87	1.01	0.15	0.29	0.38	0.48	0.10
34	5.71	5.99	6.24	0.29	2.07	2.26	2.42	0.18	0.71	0.87	1.02	0.15	0.29	0.38	0.49	0.10
35	5.67	5.99	6.27	0.28	2.04	2.26	2.42	0.18	0.72	0.87	0.99	0.15	0.29	0.38	0.49	0.10
36	5.70	5.99	6.24	0.28	2.10	2.26	2.41	0.17	0.71	0.87	1.01	0.15	0.30	0.38	0.48	0.09
37	5.69	5.98	6.25	0.28	2.07	2.26	2.41	0.17	0.73	0.87	1.01	0.15	0.30	0.38	0.48	0.09
38	5.73	5.98	6.23	0.27	2.10	2.26	2.41	0.17	0.72	0.87	1.00	0.15	0.30	0.38	0.48	0.09
39	5.73	5.98	6.22	0.27	2.08	2.26	2.43	0.17	0.73	0.87	1.00	0.14	0.29	0.38	0.46	0.09
40	5.65	5.98	6.23	0.26	2.05	2.26	2.41	0.17	0.74	0.87	1.02	0.14	0.28	0.38	0.47	0.09
41	5.71	5.98	6.22	0.27	2.07	2.27	2.42	0.16	0.74	0.87	1.00	0.14	0.30	0.38	0.48	0.09
42	5.74	5.98	6.24	0.27	2.08	2.26	2.42	0.17	0.73	0.87	0.99	0.14	0.29	0.38	0.47	0.09
43	5.76	5.98	6.23	0.26	2.10	2.27	2.43	0.16	0.74	0.87	1.00	0.14	0.28	0.38	0.48	0.09
44	5.74	5.98	6.21	0.25	2.11	2.27	2.43	0.16	0.75	0.87	1.01	0.14	0.28	0.38	0.46	0.09
45	5.76	5.98	6.22	0.25	2.10	2.27	2.41	0.16	0.73	0.87	1.00	0.14	0.29	0.38	0.48	0.09
46	5.70	5.98	6.21	0.25	2.10	2.27	2.41	0.16	0.74	0.87	1.01	0.13	0.30	0.38	0.46	0.08
47	5.69	5.98	6.24	0.25	2.09	2.27	2.41	0.15	0.74	0.87	0.99	0.13	0.30	0.38	0.46	0.08

48	5.74	5.98	6.20	0.25	2.10	2.27	2.42	0.15	0.74	0.87	1.01	0.13	0.30	0.37	0.47	0.08
49	5.74	5.98	6.19	0.24	2.10	2.27	2.41	0.15	0.73	0.87	1.01	0.13	0.30	0.38	0.46	0.08
50	5.75	5.98	6.19	0.24	2.12	2.27	2.41	0.15	0.74	0.87	1.01	0.13	0.31	0.37	0.48	0.08
51	5.75	5.98	6.22	0.24	2.12	2.27	2.40	0.15	0.75	0.87	1.00	0.13	0.29	0.38	0.47	0.08
52	5.74	5.97	6.20	0.24	2.11	2.27	2.40	0.14	0.73	0.87	1.00	0.13	0.30	0.37	0.45	0.08
53	5.73	5.98	6.19	0.24	2.07	2.27	2.41	0.15	0.76	0.87	1.00	0.12	0.30	0.37	0.45	0.08
54	5.76	5.97	6.20	0.24	2.11	2.27	2.40	0.14	0.76	0.87	0.98	0.13	0.30	0.37	0.45	0.08
55	5.75	5.97	6.20	0.23	2.10	2.27	2.40	0.14	0.76	0.87	1.00	0.12	0.31	0.37	0.45	0.08
56	5.72	5.97	6.19	0.23	2.09	2.27	2.41	0.14	0.75	0.87	0.99	0.12	0.31	0.37	0.45	0.08
57	5.76	5.97	6.18	0.23	2.10	2.27	2.41	0.14	0.76	0.87	1.00	0.12	0.30	0.37	0.46	0.08
58	5.77	5.97	6.23	0.22	2.10	2.27	2.40	0.14	0.75	0.87	0.99	0.12	0.29	0.37	0.45	0.08
59	5.71	5.97	6.18	0.22	2.14	2.27	2.40	0.14	0.75	0.88	0.99	0.12	0.31	0.37	0.44	0.07
60	5.72	5.97	6.16	0.22	2.13	2.27	2.41	0.14	0.76	0.88	0.98	0.12	0.31	0.37	0.45	0.07
61	5.77	5.97	6.16	0.22	2.14	2.27	2.42	0.14	0.76	0.87	0.99	0.12	0.30	0.37	0.45	0.07
62	5.77	5.97	6.21	0.22	2.11	2.27	2.39	0.14	0.74	0.88	0.98	0.12	0.30	0.37	0.44	0.07
63	5.74	5.97	6.18	0.22	2.13	2.27	2.42	0.14	0.76	0.88	0.99	0.12	0.31	0.37	0.45	0.07
64	5.75	5.97	6.19	0.22	2.12	2.27	2.39	0.13	0.74	0.88	0.99	0.11	0.31	0.37	0.45	0.07
65	5.76	5.97	6.17	0.21	2.14	2.27	2.40	0.13	0.77	0.88	0.98	0.12	0.31	0.37	0.46	0.07
66	5.76	5.97	6.20	0.21	2.13	2.27	2.39	0.13	0.74	0.88	0.99	0.12	0.30	0.37	0.46	0.07
67	5.74	5.97	6.18	0.21	2.12	2.27	2.40	0.13	0.78	0.88	1.00	0.11	0.31	0.37	0.44	0.07
68	5.73	5.97	6.18	0.21	2.13	2.27	2.39	0.13	0.77	0.88	0.99	0.11	0.31	0.37	0.44	0.07
69	5.71	5.97	6.20	0.21	2.13	2.27	2.39	0.13	0.74	0.88	0.98	0.11	0.30	0.37	0.44	0.07
70	5.77	5.97	6.17	0.21	2.13	2.27	2.39	0.13	0.77	0.88	0.98	0.11	0.31	0.37	0.46	0.07
71	5.75	5.97	6.17	0.21	2.11	2.27	2.39	0.13	0.77	0.88	0.98	0.11	0.31	0.37	0.45	0.07
72	5.75	5.97	6.15	0.20	2.15	2.27	2.38	0.13	0.77	0.88	0.97	0.11	0.31	0.37	0.44	0.07
73	5.78	5.97	6.17	0.20	2.14	2.27	2.38	0.13	0.78	0.88	0.97	0.11	0.31	0.37	0.44	0.07
74	5.77	5.97	6.18	0.21	2.14	2.27	2.39	0.13	0.77	0.88	0.98	0.11	0.31	0.37	0.43	0.07

<i>n</i>	PC5				PC6				PC7				PC8			
75	5.73	5.97	6.16	0.20	2.14	2.27	2.40	0.12	0.77	0.88	0.97	0.11	0.31	0.37	0.45	0.07
76	5.78	5.97	6.16	0.20	2.15	2.28	2.39	0.13	0.76	0.88	1.00	0.11	0.30	0.37	0.44	0.07
77	5.78	5.97	6.14	0.20	2.14	2.28	2.38	0.12	0.77	0.88	0.98	0.11	0.31	0.37	0.44	0.07
78	5.78	5.97	6.14	0.20	2.15	2.28	2.39	0.12	0.78	0.88	0.97	0.11	0.31	0.37	0.45	0.07
79	5.76	5.97	6.16	0.19	2.15	2.27	2.40	0.12	0.78	0.88	0.98	0.10	0.31	0.37	0.44	0.06
80	5.78	5.97	6.17	0.19	2.15	2.28	2.38	0.12	0.78	0.88	0.98	0.10	0.31	0.37	0.44	0.06
81	5.73	5.97	6.15	0.19	2.16	2.28	2.38	0.12	0.79	0.88	0.99	0.11	0.32	0.37	0.44	0.06
82	5.74	5.97	6.16	0.19	2.15	2.28	2.38	0.12	0.76	0.88	0.99	0.11	0.32	0.37	0.44	0.06
83	5.76	5.97	6.14	0.19	2.16	2.28	2.39	0.12	0.77	0.88	0.98	0.10	0.32	0.37	0.43	0.06
84	5.76	5.97	6.13	0.19	2.16	2.28	2.39	0.12	0.78	0.88	0.97	0.10	0.32	0.37	0.43	0.06
85	5.78	5.97	6.13	0.19	2.15	2.28	2.39	0.12	0.78	0.88	0.98	0.10	0.32	0.37	0.45	0.06
86	5.80	5.97	6.16	0.19	2.15	2.28	2.38	0.12	0.79	0.88	0.97	0.10	0.32	0.37	0.43	0.06
87	5.78	5.97	6.13	0.18	2.17	2.28	2.38	0.12	0.77	0.88	0.97	0.10	0.32	0.37	0.43	0.06
88	5.79	5.97	6.12	0.19	2.16	2.28	2.38	0.12	0.78	0.88	0.98	0.10	0.31	0.37	0.44	0.06
89	5.78	5.97	6.13	0.18	2.15	2.28	2.38	0.12	0.79	0.88	0.97	0.10	0.32	0.37	0.44	0.06
90	5.79	5.97	6.13	0.19	2.15	2.28	2.39	0.12	0.78	0.88	0.97	0.10	0.32	0.37	0.44	0.06
91	5.78	5.97	6.13	0.18	2.16	2.28	2.38	0.11	0.78	0.88	0.97	0.10	0.31	0.37	0.43	0.06
92	5.80	5.96	6.14	0.19	2.16	2.28	2.39	0.11	0.78	0.88	0.98	0.10	0.31	0.37	0.43	0.06
93	5.79	5.96	6.14	0.18	2.15	2.28	2.39	0.12	0.79	0.88	0.97	0.10	0.32	0.37	0.44	0.06
94	5.78	5.96	6.14	0.18	2.17	2.28	2.37	0.11	0.79	0.88	0.98	0.10	0.31	0.37	0.43	0.06
95	5.78	5.96	6.12	0.18	2.15	2.28	2.38	0.11	0.79	0.88	0.97	0.10	0.32	0.37	0.45	0.06
96	5.80	5.96	6.13	0.18	2.16	2.28	2.37	0.11	0.78	0.88	0.97	0.09	0.32	0.37	0.43	0.06
97	5.80	5.97	6.12	0.18	2.18	2.28	2.39	0.11	0.79	0.88	0.96	0.09	0.31	0.37	0.43	0.06
98	5.77	5.96	6.13	0.18	2.16	2.28	2.39	0.11	0.78	0.88	0.98	0.09	0.32	0.37	0.44	0.06
99	5.80	5.96	6.13	0.17	2.16	2.28	2.38	0.11	0.79	0.88	0.98	0.09	0.32	0.37	0.43	0.06
100	5.78	5.96	6.14	0.17	2.16	2.28	2.38	0.11	0.80	0.88	0.96	0.09	0.32	0.37	0.43	0.06

	Minimum	Mean	Maximum	CI _{95%}		Minimum	Mean	Maximum	CI _{95%}		Minimum	Mean	Maximum	CI _{95%}		Minimum	Mean	Maximum	CI _{95%}
1	0.13	0.30	0.57	0.22	0.04	0.13	0.30	0.15	0.01	0.06	0.21	0.10	0.00	0.03	0.12	0.05			
2	0.12	0.28	0.52	0.18	0.05	0.14	0.29	0.14	0.01	0.06	0.19	0.08	0.01	0.03	0.11	0.04			
3	0.15	0.27	0.51	0.16	0.06	0.15	0.29	0.13	0.02	0.05	0.18	0.07	0.01	0.03	0.09	0.04			
4	0.16	0.27	0.45	0.14	0.06	0.15	0.30	0.12	0.02	0.05	0.16	0.06	0.01	0.03	0.09	0.03			
5	0.15	0.26	0.44	0.13	0.06	0.16	0.28	0.12	0.02	0.05	0.16	0.05	0.01	0.03	0.07	0.03			
6	0.17	0.26	0.40	0.12	0.06	0.16	0.28	0.11	0.02	0.05	0.15	0.05	0.01	0.03	0.08	0.03			
7	0.16	0.26	0.40	0.11	0.06	0.16	0.28	0.11	0.02	0.05	0.15	0.05	0.01	0.03	0.07	0.03			
8	0.17	0.26	0.39	0.11	0.08	0.16	0.26	0.10	0.02	0.05	0.11	0.04	0.01	0.03	0.06	0.03			
9	0.18	0.26	0.37	0.10	0.08	0.16	0.27	0.10	0.02	0.05	0.14	0.04	0.01	0.03	0.06	0.03			
10	0.17	0.26	0.39	0.10	0.09	0.17	0.26	0.10	0.02	0.05	0.13	0.04	0.01	0.03	0.06	0.02			
11	0.17	0.25	0.36	0.09	0.09	0.17	0.25	0.09	0.02	0.05	0.11	0.04	0.01	0.03	0.06	0.02			
12	0.18	0.25	0.35	0.09	0.09	0.17	0.26	0.09	0.02	0.05	0.10	0.03	0.01	0.03	0.06	0.02			
13	0.17	0.25	0.35	0.09	0.09	0.17	0.25	0.09	0.02	0.05	0.11	0.03	0.01	0.03	0.06	0.02			
14	0.18	0.25	0.34	0.09	0.09	0.17	0.25	0.09	0.02	0.05	0.10	0.03	0.01	0.03	0.05	0.02			
15	0.18	0.25	0.35	0.08	0.08	0.17	0.25	0.08	0.02	0.05	0.09	0.03	0.01	0.03	0.06	0.02			
16	0.17	0.25	0.34	0.08	0.10	0.17	0.25	0.08	0.02	0.04	0.09	0.03	0.01	0.03	0.05	0.02			
17	0.18	0.25	0.33	0.08	0.10	0.17	0.25	0.08	0.02	0.04	0.08	0.03	0.01	0.03	0.05	0.02			
18	0.17	0.25	0.35	0.08	0.10	0.17	0.24	0.08	0.02	0.04	0.08	0.03	0.01	0.03	0.05	0.02			
19	0.18	0.25	0.35	0.08	0.10	0.17	0.26	0.08	0.02	0.04	0.08	0.03	0.01	0.03	0.05	0.02			
20	0.18	0.25	0.33	0.08	0.10	0.17	0.25	0.08	0.02	0.04	0.08	0.03	0.01	0.03	0.05	0.02			
21	0.18	0.25	0.32	0.07	0.10	0.17	0.24	0.08	0.02	0.04	0.09	0.03	0.01	0.03	0.05	0.02			
22	0.18	0.25	0.33	0.07	0.11	0.17	0.25	0.07	0.03	0.04	0.08	0.02	0.01	0.03	0.05	0.02			
23	0.18	0.25	0.32	0.07	0.11	0.17	0.24	0.07	0.02	0.04	0.08	0.02	0.01	0.03	0.05	0.02			
24	0.19	0.25	0.32	0.07	0.11	0.17	0.24	0.07	0.02	0.04	0.08	0.02	0.01	0.03	0.05	0.02			
25	0.19	0.25	0.32	0.07	0.12	0.17	0.24	0.07	0.03	0.04	0.08	0.02	0.01	0.03	0.05	0.02			
26	0.19	0.25	0.32	0.07	0.11	0.17	0.25	0.07	0.02	0.04	0.07	0.02	0.01	0.03	0.05	0.02			

27	0.19	0.25	0.31	0.07	0.12	0.17	0.24	0.07	0.02	0.04	0.07	0.02	0.01	0.03	0.05	0.02
28	0.19	0.25	0.32	0.06	0.11	0.17	0.24	0.07	0.03	0.04	0.07	0.02	0.02	0.03	0.05	0.01
29	0.19	0.25	0.31	0.06	0.11	0.17	0.23	0.07	0.03	0.04	0.07	0.02	0.01	0.03	0.05	0.01
30	0.20	0.25	0.31	0.06	0.11	0.17	0.24	0.07	0.03	0.04	0.07	0.02	0.02	0.03	0.05	0.01
31	0.19	0.25	0.32	0.06	0.12	0.17	0.24	0.06	0.03	0.04	0.07	0.02	0.02	0.03	0.04	0.01
32	0.19	0.25	0.32	0.06	0.12	0.17	0.24	0.06	0.03	0.04	0.07	0.02	0.02	0.03	0.04	0.01
33	0.19	0.25	0.31	0.06	0.11	0.17	0.24	0.06	0.03	0.04	0.07	0.02	0.02	0.03	0.04	0.01
34	0.19	0.25	0.31	0.06	0.11	0.17	0.24	0.06	0.03	0.04	0.06	0.02	0.02	0.03	0.04	0.01
35	0.20	0.25	0.31	0.06	0.12	0.18	0.24	0.06	0.03	0.04	0.06	0.02	0.02	0.03	0.04	0.01
36	0.19	0.25	0.31	0.06	0.13	0.18	0.23	0.06	0.03	0.04	0.06	0.02	0.02	0.03	0.04	0.01
37	0.20	0.25	0.31	0.06	0.12	0.18	0.24	0.06	0.03	0.04	0.06	0.02	0.02	0.03	0.04	0.01
38	0.20	0.25	0.31	0.06	0.12	0.18	0.23	0.06	0.03	0.04	0.06	0.02	0.02	0.03	0.04	0.01
39	0.20	0.25	0.31	0.06	0.12	0.18	0.23	0.06	0.03	0.04	0.06	0.02	0.02	0.03	0.04	0.01
40	0.19	0.25	0.31	0.06	0.13	0.18	0.23	0.06	0.03	0.04	0.07	0.02	0.02	0.03	0.04	0.01
41	0.20	0.25	0.30	0.06	0.13	0.18	0.23	0.06	0.03	0.04	0.06	0.02	0.02	0.03	0.04	0.01
42	0.20	0.25	0.30	0.05	0.12	0.18	0.23	0.06	0.03	0.04	0.07	0.02	0.02	0.03	0.04	0.01
43	0.20	0.25	0.30	0.05	0.12	0.18	0.23	0.06	0.03	0.04	0.06	0.02	0.02	0.03	0.04	0.01
44	0.19	0.25	0.32	0.05	0.13	0.18	0.23	0.05	0.03	0.04	0.06	0.02	0.02	0.03	0.04	0.01
45	0.20	0.25	0.30	0.05	0.13	0.18	0.23	0.05	0.03	0.04	0.06	0.02	0.02	0.03	0.04	0.01
46	0.20	0.25	0.30	0.05	0.12	0.18	0.23	0.05	0.02	0.04	0.06	0.02	0.02	0.03	0.04	0.01
47	0.20	0.25	0.30	0.05	0.13	0.18	0.23	0.05	0.03	0.04	0.07	0.02	0.02	0.03	0.04	0.01
48	0.20	0.25	0.30	0.05	0.12	0.18	0.23	0.05	0.03	0.04	0.06	0.02	0.02	0.03	0.04	0.01
49	0.20	0.25	0.30	0.05	0.13	0.18	0.22	0.05	0.03	0.04	0.06	0.02	0.02	0.03	0.04	0.01
50	0.20	0.25	0.30	0.05	0.13	0.18	0.23	0.05	0.03	0.04	0.06	0.02	0.02	0.03	0.04	0.01
51	0.20	0.25	0.31	0.05	0.13	0.18	0.23	0.05	0.03	0.04	0.06	0.02	0.02	0.03	0.04	0.01
52	0.20	0.25	0.29	0.05	0.12	0.18	0.24	0.05	0.03	0.04	0.06	0.02	0.02	0.03	0.04	0.01
53	0.20	0.25	0.30	0.05	0.13	0.18	0.23	0.05	0.03	0.04	0.06	0.02	0.02	0.03	0.04	0.01

54	0.20	0.25	0.29	0.05	0.13	0.18	0.22	0.05	0.03	0.04	0.06	0.02	0.02	0.03	0.04	0.01
55	0.20	0.25	0.30	0.05	0.13	0.18	0.23	0.05	0.03	0.04	0.06	0.01	0.02	0.03	0.04	0.01
56	0.19	0.25	0.30	0.05	0.13	0.18	0.22	0.05	0.03	0.04	0.06	0.02	0.02	0.03	0.04	0.01
57	0.20	0.25	0.29	0.05	0.12	0.18	0.22	0.05	0.03	0.04	0.06	0.02	0.02	0.03	0.04	0.01
58	0.20	0.25	0.30	0.05	0.13	0.18	0.23	0.05	0.03	0.04	0.06	0.01	0.02	0.03	0.04	0.01
59	0.20	0.25	0.30	0.05	0.13	0.18	0.23	0.05	0.03	0.04	0.06	0.01	0.02	0.03	0.04	0.01
60	0.20	0.25	0.30	0.05	0.14	0.18	0.22	0.05	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
61	0.21	0.25	0.30	0.05	0.13	0.18	0.22	0.05	0.03	0.04	0.06	0.01	0.02	0.03	0.04	0.01
62	0.21	0.25	0.30	0.05	0.14	0.18	0.22	0.05	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
63	0.20	0.25	0.29	0.04	0.13	0.18	0.22	0.05	0.03	0.04	0.06	0.01	0.02	0.03	0.04	0.01
64	0.21	0.25	0.29	0.04	0.13	0.18	0.23	0.05	0.03	0.04	0.06	0.01	0.02	0.03	0.04	0.01
65	0.20	0.25	0.29	0.04	0.13	0.18	0.23	0.05	0.03	0.04	0.06	0.01	0.02	0.03	0.04	0.01
66	0.20	0.25	0.29	0.04	0.14	0.18	0.22	0.05	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
67	0.21	0.25	0.29	0.04	0.14	0.18	0.22	0.05	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
68	0.21	0.25	0.30	0.04	0.13	0.18	0.22	0.05	0.03	0.04	0.06	0.01	0.02	0.03	0.04	0.01
69	0.21	0.25	0.29	0.04	0.14	0.18	0.22	0.04	0.03	0.04	0.06	0.01	0.02	0.03	0.04	0.01
70	0.21	0.25	0.30	0.04	0.13	0.18	0.22	0.04	0.03	0.04	0.06	0.01	0.02	0.03	0.04	0.01
71	0.20	0.25	0.29	0.04	0.13	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
72	0.21	0.25	0.29	0.04	0.13	0.18	0.22	0.04	0.03	0.04	0.06	0.01	0.02	0.03	0.04	0.01
73	0.20	0.25	0.29	0.04	0.14	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
74	0.21	0.25	0.29	0.04	0.13	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
75	0.21	0.25	0.29	0.04	0.13	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
76	0.20	0.25	0.29	0.04	0.14	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
77	0.21	0.25	0.29	0.04	0.14	0.18	0.22	0.04	0.03	0.04	0.06	0.01	0.02	0.03	0.04	0.01
78	0.20	0.25	0.29	0.04	0.14	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
79	0.21	0.25	0.29	0.04	0.13	0.18	0.21	0.04	0.03	0.04	0.06	0.01	0.02	0.03	0.04	0.01
80	0.21	0.25	0.28	0.04	0.14	0.18	0.22	0.04	0.03	0.04	0.06	0.01	0.02	0.03	0.04	0.01

81	0.20	0.25	0.29	0.04	0.14	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
82	0.21	0.25	0.29	0.04	0.14	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
83	0.21	0.25	0.28	0.04	0.14	0.18	0.21	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
84	0.21	0.25	0.29	0.04	0.14	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
85	0.21	0.25	0.28	0.04	0.13	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
86	0.21	0.25	0.29	0.04	0.14	0.18	0.21	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
87	0.21	0.25	0.29	0.04	0.14	0.18	0.22	0.04	0.03	0.04	0.06	0.01	0.02	0.03	0.04	0.01
88	0.21	0.25	0.28	0.04	0.14	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.03	0.01
89	0.21	0.25	0.29	0.04	0.14	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.03	0.01
90	0.21	0.25	0.28	0.04	0.14	0.18	0.21	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.03	0.01
91	0.21	0.25	0.28	0.04	0.14	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.03	0.01
92	0.21	0.25	0.29	0.04	0.14	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
93	0.21	0.25	0.28	0.04	0.14	0.18	0.21	0.04	0.03	0.04	0.06	0.01	0.02	0.03	0.04	0.01
94	0.21	0.25	0.29	0.04	0.14	0.18	0.21	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
95	0.21	0.25	0.28	0.04	0.14	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.03	0.01
96	0.21	0.25	0.28	0.04	0.14	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
97	0.21	0.25	0.28	0.04	0.14	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.03	0.01
98	0.21	0.25	0.28	0.04	0.14	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
99	0.21	0.25	0.28	0.04	0.14	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.04	0.01
100	0.21	0.25	0.28	0.04	0.15	0.18	0.22	0.04	0.03	0.04	0.05	0.01	0.02	0.03	0.03	0.01

n	PC9				PC10			
	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}
1	0.00	0.01	0.07	0.03	0.00	0.00	0.01	0.00
2	0.00	0.01	0.06	0.02	0.00	0.00	0.01	0.00
3	0.00	0.01	0.06	0.02	0.00	0.00	0.01	0.01
4	0.00	0.01	0.05	0.02	0.00	0.00	0.01	0.01
5	0.01	0.01	0.05	0.01	0.00	0.00	0.01	0.01

6	0.01	0.01	0.04	0.01	0.00	0.00	0.01	0.01
7	0.01	0.01	0.04	0.01	0.00	0.00	0.01	0.01
8	0.01	0.01	0.03	0.01	0.00	0.00	0.01	0.01
9	0.01	0.01	0.03	0.01	0.00	0.00	0.01	0.01
10	0.01	0.01	0.04	0.01	0.00	0.00	0.01	0.01
11	0.01	0.01	0.03	0.01	0.00	0.00	0.01	0.01
12	0.01	0.01	0.03	0.01	0.00	0.00	0.01	0.01
13	0.01	0.01	0.03	0.01	0.00	0.00	0.01	0.01
14	0.01	0.01	0.03	0.01	0.00	0.00	0.01	0.01
15	0.01	0.01	0.03	0.01	0.00	0.00	0.01	0.01
16	0.01	0.01	0.03	0.01	0.00	0.00	0.01	0.00
17	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
18	0.01	0.01	0.03	0.01	0.00	0.00	0.01	0.00
19	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
20	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
21	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
22	0.01	0.01	0.03	0.01	0.00	0.00	0.01	0.00
23	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
24	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
25	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
26	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
27	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
28	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
29	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
30	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
31	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
32	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00

33	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
34	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
35	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
36	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
37	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
38	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
39	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
40	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
41	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
42	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
43	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
44	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
45	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
46	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
47	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
48	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
49	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
50	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
51	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
52	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
53	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
54	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
55	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
56	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
57	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
58	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
59	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00

60	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
61	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
62	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
63	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
64	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
65	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
66	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
67	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
68	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
69	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
70	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
71	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
72	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
73	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
74	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
75	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
76	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
77	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
78	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
79	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
80	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
81	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
82	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
83	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
84	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
85	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
86	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00

87	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
88	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
89	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
90	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
91	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
92	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
93	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
94	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
95	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
96	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
97	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
98	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
99	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00
100	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00

* PC1: first principal component; PC2: second principal component; PC3: third principal component; PC4: fourth principal component; PC5: fifth principal component; PC6: sixth principal component; PC7: seventh principal component; PC8: eighth principal component; PC9: ninth principal component; PC10: tenth principal component.

Supplementary Table 5. Descriptive statistics (minimum, means, maximum and 95% confidence interval width values) of the bootstrap resamplings for ten principal components of experiment E4 [first sowing date (November 02, 2017) in Itaqui – RS] in the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	PC1*				PC2				PC3				PC4			
	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}
1	5.76	6.52	7.12	0.71	1.35	1.81	2.27	0.45	0.39	0.71	1.24	0.45	0.27	0.47	0.83	0.26
2	5.93	6.55	7.03	0.60	1.55	1.92	2.31	0.38	0.38	0.64	1.14	0.35	0.26	0.45	0.74	0.25
3	5.97	6.56	6.98	0.53	1.60	1.97	2.30	0.33	0.39	0.60	0.98	0.30	0.26	0.44	0.71	0.24
4	6.09	6.57	6.97	0.48	1.63	2.01	2.28	0.30	0.38	0.58	0.95	0.26	0.25	0.44	0.68	0.22
5	6.13	6.58	6.98	0.44	1.73	2.02	2.27	0.28	0.39	0.57	0.82	0.23	0.27	0.43	0.66	0.22
6	6.14	6.58	6.95	0.41	1.76	2.04	2.27	0.26	0.40	0.56	0.81	0.21	0.25	0.43	0.64	0.21
7	6.19	6.59	6.94	0.38	1.80	2.05	2.28	0.24	0.39	0.56	0.79	0.20	0.26	0.42	0.61	0.20
8	6.17	6.59	6.88	0.37	1.80	2.05	2.26	0.22	0.37	0.55	0.74	0.19	0.26	0.42	0.65	0.20
9	6.21	6.59	6.91	0.34	1.85	2.06	2.25	0.22	0.38	0.55	0.78	0.18	0.25	0.41	0.61	0.19
10	6.24	6.59	6.90	0.33	1.87	2.07	2.26	0.20	0.41	0.55	0.72	0.17	0.27	0.41	0.60	0.18
11	6.26	6.60	6.92	0.32	1.83	2.07	2.25	0.20	0.40	0.55	0.74	0.16	0.27	0.41	0.59	0.18
12	6.31	6.60	6.86	0.30	1.89	2.07	2.25	0.19	0.40	0.54	0.69	0.15	0.25	0.41	0.60	0.18
13	6.27	6.60	6.91	0.29	1.89	2.08	2.26	0.18	0.42	0.54	0.69	0.15	0.26	0.41	0.60	0.17
14	6.27	6.60	6.84	0.28	1.91	2.08	2.25	0.18	0.40	0.54	0.70	0.14	0.28	0.40	0.57	0.16
15	6.30	6.60	6.85	0.27	1.93	2.08	2.24	0.17	0.42	0.54	0.69	0.14	0.26	0.40	0.59	0.16
16	6.30	6.60	6.84	0.26	1.92	2.08	2.23	0.17	0.42	0.54	0.68	0.14	0.27	0.40	0.55	0.16
17	6.36	6.60	6.86	0.25	1.91	2.08	2.24	0.16	0.42	0.54	0.67	0.13	0.26	0.40	0.56	0.16
18	6.32	6.60	6.80	0.25	1.94	2.09	2.24	0.16	0.42	0.54	0.68	0.13	0.27	0.40	0.60	0.15
19	6.35	6.60	6.83	0.24	1.94	2.09	2.23	0.15	0.42	0.54	0.71	0.13	0.28	0.40	0.55	0.15
20	6.35	6.61	6.81	0.24	1.93	2.09	2.25	0.15	0.43	0.54	0.67	0.12	0.27	0.40	0.55	0.15

21	6.34	6.61	6.81	0.24	1.95	2.09	2.22	0.15	0.43	0.54	0.65	0.12	0.27	0.40	0.56	0.14
22	6.36	6.61	6.82	0.23	1.95	2.09	2.24	0.14	0.44	0.54	0.66	0.12	0.27	0.39	0.55	0.14
23	6.39	6.61	6.80	0.23	1.94	2.09	2.23	0.14	0.44	0.54	0.66	0.12	0.27	0.39	0.53	0.14
24	6.34	6.61	6.85	0.22	1.95	2.09	2.22	0.14	0.44	0.54	0.65	0.11	0.27	0.39	0.54	0.14
25	6.39	6.61	6.85	0.22	1.96	2.09	2.21	0.14	0.44	0.54	0.67	0.11	0.28	0.39	0.55	0.13
26	6.38	6.61	6.81	0.21	1.95	2.10	2.21	0.13	0.43	0.54	0.65	0.11	0.28	0.39	0.52	0.13
27	6.42	6.61	6.79	0.21	1.96	2.10	2.21	0.13	0.45	0.54	0.65	0.11	0.29	0.39	0.52	0.13
28	6.41	6.61	6.79	0.20	1.98	2.10	2.22	0.13	0.44	0.54	0.66	0.11	0.28	0.39	0.52	0.13
29	6.39	6.61	6.80	0.20	1.97	2.10	2.22	0.13	0.43	0.54	0.65	0.10	0.29	0.39	0.52	0.13
30	6.38	6.61	6.79	0.20	1.98	2.10	2.25	0.12	0.45	0.54	0.65	0.10	0.28	0.39	0.54	0.13
31	6.42	6.61	6.77	0.19	1.98	2.10	2.20	0.12	0.44	0.54	0.64	0.10	0.28	0.39	0.52	0.12
32	6.39	6.61	6.77	0.19	1.97	2.10	2.21	0.12	0.44	0.54	0.63	0.10	0.28	0.39	0.55	0.12
33	6.39	6.61	6.80	0.19	1.96	2.10	2.22	0.12	0.44	0.54	0.64	0.10	0.30	0.39	0.52	0.12
34	6.44	6.61	6.77	0.18	1.99	2.10	2.23	0.12	0.46	0.54	0.63	0.10	0.27	0.39	0.50	0.12
35	6.43	6.61	6.80	0.18	1.98	2.10	2.21	0.11	0.45	0.54	0.64	0.09	0.30	0.39	0.51	0.11
36	6.43	6.61	6.78	0.18	1.98	2.10	2.21	0.11	0.45	0.54	0.64	0.09	0.30	0.39	0.53	0.11
37	6.42	6.61	6.77	0.18	2.01	2.10	2.20	0.11	0.45	0.54	0.64	0.09	0.30	0.39	0.52	0.11
38	6.43	6.61	6.78	0.17	2.00	2.10	2.21	0.11	0.45	0.54	0.64	0.09	0.29	0.39	0.52	0.11
39	6.42	6.61	6.77	0.17	1.99	2.10	2.20	0.11	0.46	0.54	0.64	0.09	0.29	0.39	0.49	0.11
40	6.42	6.61	6.77	0.17	2.00	2.10	2.20	0.11	0.45	0.54	0.63	0.09	0.29	0.39	0.50	0.11
41	6.44	6.61	6.77	0.17	1.99	2.10	2.20	0.11	0.46	0.54	0.63	0.09	0.29	0.39	0.50	0.11
42	6.44	6.61	6.76	0.17	1.99	2.10	2.19	0.11	0.46	0.54	0.62	0.09	0.28	0.39	0.49	0.11
43	6.44	6.61	6.77	0.17	1.99	2.10	2.20	0.10	0.44	0.54	0.63	0.09	0.28	0.39	0.50	0.11
44	6.43	6.61	6.76	0.17	1.99	2.10	2.20	0.10	0.46	0.54	0.62	0.09	0.29	0.39	0.49	0.10
45	6.46	6.61	6.78	0.16	2.00	2.10	2.20	0.10	0.46	0.54	0.63	0.08	0.30	0.39	0.48	0.10
46	6.45	6.61	6.76	0.16	2.01	2.10	2.20	0.10	0.47	0.54	0.61	0.08	0.30	0.39	0.51	0.10
47	6.44	6.61	6.76	0.16	2.00	2.10	2.20	0.10	0.47	0.54	0.61	0.08	0.31	0.39	0.50	0.10

48	6.46	6.61	6.75	0.15	2.01	2.10	2.19	0.10	0.46	0.54	0.63	0.08	0.31	0.39	0.49	0.10
49	6.44	6.61	6.75	0.16	2.01	2.10	2.19	0.10	0.45	0.54	0.64	0.08	0.30	0.39	0.49	0.10
50	6.46	6.61	6.76	0.16	2.02	2.10	2.19	0.10	0.46	0.54	0.62	0.08	0.31	0.38	0.49	0.10
51	6.45	6.61	6.77	0.15	1.99	2.10	2.20	0.10	0.47	0.54	0.63	0.08	0.30	0.38	0.49	0.10
52	6.46	6.61	6.75	0.15	1.99	2.10	2.20	0.10	0.46	0.54	0.63	0.08	0.30	0.38	0.50	0.10
53	6.47	6.61	6.76	0.15	2.00	2.11	2.19	0.09	0.47	0.54	0.62	0.08	0.30	0.38	0.47	0.10
54	6.47	6.61	6.74	0.15	2.02	2.10	2.20	0.09	0.47	0.54	0.61	0.08	0.29	0.38	0.48	0.09
55	6.44	6.61	6.74	0.15	2.01	2.11	2.19	0.09	0.47	0.54	0.63	0.08	0.30	0.38	0.49	0.09
56	6.45	6.61	6.75	0.15	2.02	2.11	2.19	0.09	0.46	0.54	0.61	0.08	0.30	0.38	0.49	0.09
57	6.48	6.61	6.74	0.14	2.02	2.11	2.19	0.09	0.47	0.54	0.61	0.08	0.31	0.38	0.49	0.09
58	6.46	6.61	6.74	0.14	2.01	2.11	2.19	0.09	0.46	0.54	0.62	0.07	0.30	0.38	0.48	0.09
59	6.46	6.61	6.76	0.14	2.01	2.11	2.21	0.09	0.46	0.54	0.61	0.07	0.30	0.38	0.48	0.09
60	6.48	6.61	6.74	0.14	2.01	2.11	2.20	0.09	0.47	0.54	0.61	0.07	0.31	0.38	0.48	0.09
61	6.48	6.61	6.75	0.14	2.01	2.11	2.20	0.09	0.46	0.54	0.61	0.07	0.30	0.38	0.47	0.09
62	6.48	6.61	6.76	0.14	2.02	2.11	2.19	0.09	0.47	0.54	0.62	0.07	0.31	0.38	0.48	0.09
63	6.48	6.61	6.75	0.14	2.02	2.11	2.20	0.09	0.47	0.54	0.60	0.07	0.30	0.38	0.49	0.09
64	6.48	6.61	6.73	0.14	2.02	2.11	2.18	0.08	0.47	0.54	0.61	0.07	0.30	0.38	0.49	0.09
65	6.49	6.61	6.74	0.13	2.03	2.11	2.18	0.08	0.47	0.54	0.61	0.07	0.30	0.38	0.47	0.09
66	6.47	6.61	6.74	0.14	2.02	2.11	2.18	0.09	0.47	0.54	0.61	0.07	0.31	0.38	0.47	0.09
67	6.49	6.61	6.73	0.13	2.03	2.11	2.20	0.08	0.47	0.54	0.61	0.07	0.30	0.38	0.47	0.08
68	6.49	6.61	6.73	0.13	2.02	2.11	2.18	0.08	0.47	0.54	0.61	0.07	0.31	0.38	0.47	0.08
69	6.45	6.61	6.73	0.13	2.02	2.11	2.18	0.08	0.47	0.54	0.61	0.07	0.30	0.38	0.49	0.08
70	6.49	6.61	6.73	0.13	2.02	2.11	2.20	0.08	0.47	0.54	0.61	0.07	0.31	0.38	0.46	0.08
71	6.48	6.61	6.74	0.13	2.03	2.11	2.18	0.08	0.46	0.54	0.60	0.07	0.31	0.38	0.48	0.08
72	6.47	6.61	6.75	0.13	2.03	2.11	2.18	0.08	0.47	0.54	0.60	0.07	0.31	0.38	0.47	0.08
73	6.48	6.61	6.73	0.13	2.02	2.11	2.18	0.08	0.47	0.54	0.60	0.07	0.30	0.38	0.48	0.08
74	6.47	6.61	6.72	0.13	2.04	2.11	2.18	0.08	0.48	0.54	0.60	0.07	0.30	0.38	0.47	0.08

<i>n</i>	PC5				PC6				PC7				PC8			
75	6.49	6.61	6.72	0.13	2.03	2.11	2.17	0.08	0.48	0.54	0.60	0.07	0.31	0.38	0.47	0.08
76	6.47	6.61	6.73	0.13	2.03	2.11	2.19	0.08	0.47	0.54	0.61	0.06	0.31	0.38	0.49	0.08
77	6.50	6.61	6.72	0.12	2.03	2.11	2.18	0.08	0.46	0.54	0.61	0.06	0.32	0.38	0.46	0.08
78	6.49	6.61	6.73	0.12	2.02	2.11	2.19	0.08	0.47	0.54	0.60	0.06	0.31	0.38	0.46	0.08
79	6.49	6.61	6.74	0.12	2.04	2.11	2.18	0.08	0.48	0.54	0.61	0.07	0.31	0.38	0.47	0.08
80	6.48	6.61	6.73	0.12	2.04	2.11	2.19	0.08	0.48	0.54	0.59	0.06	0.32	0.38	0.46	0.08
81	6.48	6.61	6.74	0.12	2.02	2.11	2.18	0.08	0.48	0.54	0.61	0.06	0.32	0.38	0.46	0.08
82	6.50	6.61	6.73	0.12	2.04	2.11	2.18	0.08	0.46	0.54	0.60	0.06	0.31	0.38	0.46	0.08
83	6.49	6.61	6.72	0.12	2.03	2.11	2.17	0.07	0.48	0.54	0.59	0.06	0.31	0.38	0.46	0.08
84	6.49	6.61	6.72	0.12	2.04	2.11	2.18	0.08	0.48	0.54	0.61	0.06	0.31	0.38	0.47	0.08
85	6.46	6.61	6.74	0.12	2.02	2.11	2.19	0.07	0.47	0.54	0.60	0.06	0.31	0.38	0.46	0.08
86	6.50	6.61	6.72	0.12	2.03	2.11	2.18	0.07	0.48	0.54	0.59	0.06	0.32	0.38	0.46	0.08
87	6.47	6.61	6.73	0.12	2.04	2.11	2.18	0.07	0.48	0.54	0.59	0.06	0.32	0.38	0.47	0.08
88	6.46	6.61	6.72	0.12	2.03	2.11	2.18	0.07	0.48	0.54	0.59	0.06	0.31	0.38	0.47	0.07
89	6.51	6.61	6.72	0.11	2.03	2.11	2.17	0.07	0.47	0.54	0.60	0.06	0.31	0.38	0.45	0.07
90	6.49	6.61	6.72	0.12	2.04	2.11	2.20	0.07	0.47	0.54	0.60	0.06	0.31	0.38	0.46	0.08
91	6.49	6.61	6.73	0.11	2.03	2.11	2.18	0.07	0.48	0.54	0.60	0.06	0.32	0.38	0.46	0.07
92	6.50	6.61	6.72	0.11	2.05	2.11	2.18	0.07	0.48	0.54	0.60	0.06	0.32	0.38	0.47	0.07
93	6.50	6.61	6.71	0.11	2.04	2.11	2.17	0.07	0.48	0.54	0.59	0.06	0.30	0.38	0.46	0.07
94	6.51	6.61	6.71	0.11	2.04	2.11	2.18	0.07	0.48	0.54	0.59	0.06	0.31	0.38	0.47	0.07
95	6.50	6.61	6.71	0.11	2.04	2.11	2.18	0.07	0.47	0.54	0.59	0.06	0.31	0.38	0.46	0.07
96	6.50	6.61	6.73	0.11	2.04	2.11	2.17	0.07	0.48	0.54	0.59	0.06	0.30	0.38	0.45	0.07
97	6.51	6.61	6.72	0.11	2.03	2.11	2.17	0.07	0.48	0.54	0.59	0.06	0.32	0.38	0.46	0.07
98	6.49	6.61	6.71	0.11	2.04	2.11	2.17	0.07	0.48	0.54	0.60	0.06	0.31	0.38	0.46	0.07
99	6.51	6.61	6.71	0.11	2.04	2.11	2.18	0.07	0.48	0.54	0.59	0.06	0.31	0.38	0.45	0.07
100	6.51	6.61	6.71	0.11	2.04	2.11	2.19	0.07	0.48	0.54	0.61	0.06	0.31	0.38	0.46	0.07

	Minimum	Mean	Maximum	CI _{95%}		Minimum	Mean	Maximum	CI _{95%}		Minimum	Mean	Maximum	CI _{95%}		Minimum	Mean	Maximum	CI _{95%}	
1	0.16	0.31	0.52	0.19	0.02	0.11	0.31	0.14	0.01	0.04	0.18	0.09	0.00	0.01	0.08	0.03	0.00	0.01	0.06	0.02
2	0.15	0.28	0.46	0.16	0.03	0.10	0.26	0.12	0.01	0.04	0.13	0.06	0.00	0.01	0.05	0.02	0.00	0.01	0.05	0.02
3	0.15	0.27	0.40	0.13	0.03	0.10	0.21	0.10	0.01	0.04	0.11	0.05	0.00	0.01	0.05	0.02	0.00	0.01	0.04	0.02
4	0.15	0.26	0.37	0.12	0.03	0.09	0.22	0.08	0.01	0.04	0.10	0.05	0.00	0.01	0.04	0.02	0.00	0.01	0.03	0.01
5	0.17	0.25	0.37	0.11	0.04	0.09	0.18	0.08	0.01	0.03	0.10	0.04	0.00	0.01	0.03	0.01	0.00	0.01	0.03	0.01
6	0.16	0.25	0.38	0.10	0.04	0.09	0.19	0.07	0.01	0.03	0.09	0.04	0.00	0.01	0.03	0.01	0.00	0.01	0.03	0.01
7	0.16	0.25	0.34	0.09	0.04	0.09	0.18	0.06	0.01	0.03	0.09	0.03	0.00	0.01	0.03	0.01	0.00	0.01	0.03	0.01
8	0.17	0.25	0.33	0.09	0.04	0.09	0.17	0.06	0.01	0.03	0.08	0.03	0.00	0.01	0.03	0.01	0.00	0.01	0.03	0.01
9	0.17	0.25	0.33	0.09	0.05	0.09	0.15	0.06	0.01	0.03	0.07	0.03	0.00	0.01	0.03	0.01	0.00	0.01	0.03	0.01
10	0.17	0.24	0.33	0.08	0.05	0.09	0.15	0.05	0.01	0.03	0.07	0.03	0.00	0.01	0.03	0.01	0.00	0.01	0.03	0.01
11	0.17	0.24	0.31	0.08	0.05	0.09	0.15	0.05	0.01	0.03	0.07	0.03	0.00	0.01	0.02	0.01	0.00	0.01	0.02	0.01
12	0.18	0.24	0.32	0.07	0.05	0.09	0.14	0.05	0.02	0.03	0.06	0.03	0.00	0.01	0.03	0.01	0.00	0.01	0.03	0.01
13	0.17	0.24	0.31	0.07	0.05	0.09	0.15	0.05	0.02	0.03	0.06	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.02	0.01
14	0.18	0.24	0.31	0.07	0.05	0.09	0.14	0.04	0.01	0.03	0.06	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.02	0.01
15	0.17	0.24	0.30	0.07	0.05	0.09	0.14	0.04	0.02	0.03	0.06	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.02	0.01
16	0.18	0.24	0.31	0.06	0.05	0.09	0.14	0.04	0.02	0.03	0.06	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.02	0.01
17	0.18	0.24	0.30	0.06	0.05	0.09	0.13	0.04	0.02	0.03	0.06	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.02	0.01
18	0.18	0.24	0.30	0.06	0.06	0.09	0.13	0.04	0.02	0.03	0.06	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.02	0.01
19	0.19	0.24	0.30	0.06	0.05	0.08	0.14	0.04	0.02	0.03	0.06	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.02	0.01
20	0.19	0.24	0.30	0.06	0.05	0.08	0.13	0.04	0.02	0.03	0.05	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.02	0.01
21	0.18	0.24	0.29	0.06	0.05	0.08	0.13	0.04	0.02	0.03	0.05	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.02	0.01
22	0.18	0.24	0.30	0.06	0.05	0.08	0.12	0.04	0.02	0.03	0.05	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.02	0.01
23	0.19	0.24	0.29	0.05	0.05	0.08	0.13	0.04	0.02	0.03	0.07	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.02	0.01
24	0.19	0.24	0.28	0.05	0.05	0.08	0.13	0.03	0.02	0.03	0.05	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.02	0.01
25	0.19	0.24	0.29	0.05	0.05	0.08	0.12	0.03	0.02	0.03	0.05	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.02	0.01
26	0.19	0.24	0.29	0.05	0.06	0.08	0.12	0.03	0.02	0.03	0.05	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.02	0.01

81	0.21	0.24	0.27	0.03	0.07	0.08	0.10	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.02	0.00
82	0.21	0.24	0.26	0.03	0.06	0.08	0.10	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.02	0.00
83	0.21	0.24	0.27	0.03	0.07	0.08	0.10	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.02	0.00
84	0.21	0.24	0.26	0.03	0.06	0.08	0.10	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.02	0.00
85	0.21	0.24	0.27	0.03	0.06	0.08	0.11	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.02	0.00
86	0.21	0.24	0.27	0.03	0.07	0.08	0.10	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.02	0.00
87	0.20	0.24	0.26	0.03	0.07	0.08	0.10	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.02	0.00
88	0.21	0.24	0.27	0.03	0.07	0.08	0.10	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.02	0.00
89	0.20	0.24	0.26	0.03	0.06	0.08	0.10	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.02	0.00
90	0.21	0.24	0.26	0.03	0.06	0.08	0.10	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.02	0.00
91	0.21	0.24	0.27	0.03	0.07	0.08	0.10	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.02	0.00
92	0.21	0.24	0.27	0.03	0.06	0.08	0.10	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.02	0.00
93	0.21	0.24	0.26	0.03	0.07	0.08	0.10	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.02	0.00
94	0.20	0.24	0.26	0.03	0.07	0.08	0.10	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.01	0.00
95	0.21	0.24	0.26	0.03	0.07	0.08	0.10	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.02	0.00
96	0.21	0.24	0.26	0.03	0.07	0.08	0.10	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.02	0.00
97	0.21	0.24	0.26	0.03	0.07	0.08	0.10	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.02	0.00
98	0.21	0.24	0.26	0.03	0.07	0.08	0.10	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.01	0.00
99	0.21	0.24	0.26	0.03	0.07	0.08	0.10	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.02	0.00
100	0.21	0.24	0.26	0.03	0.07	0.08	0.10	0.02	0.02	0.03	0.04	0.01	0.01	0.01	0.02	0.00

n	PC9				PC10			
	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}
1	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00
2	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00
3	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00

87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

* PC1: first principal component; PC2: second principal component; PC3: third principal component; PC4: fourth principal component; PC5: fifth principal component; PC6: sixth principal component; PC7: seventh principal component; PC8: eighth principal component; PC9: ninth principal component; PC10: tenth principal component.

Supplementary Table 6. Descriptive statistics (minimum, means, maximum and 95% confidence interval width values) of the bootstrap resamplings for ten principal components of experiment E5 [second sowing date (November 30, 2017) in Itaqui – RS] in the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	PC1*				PC2				PC3				PC4			
	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}
1	5.60	6.41	6.96	0.66	1.39	1.91	2.39	0.50	0.42	0.69	1.06	0.34	0.28	0.51	0.80	0.29
2	5.66	6.36	6.90	0.66	1.55	2.04	2.45	0.46	0.39	0.68	1.05	0.31	0.24	0.47	0.76	0.28
3	5.67	6.34	6.87	0.62	1.58	2.10	2.49	0.42	0.43	0.68	1.00	0.28	0.19	0.44	0.78	0.26
4	5.69	6.33	6.84	0.59	1.68	2.13	2.51	0.40	0.47	0.68	0.98	0.26	0.24	0.42	0.73	0.24
5	5.79	6.32	6.81	0.55	1.79	2.16	2.51	0.37	0.47	0.68	0.92	0.24	0.24	0.41	0.65	0.22
6	5.73	6.31	6.75	0.53	1.83	2.18	2.58	0.35	0.50	0.68	0.93	0.23	0.22	0.40	0.65	0.21
7	5.81	6.31	6.77	0.51	1.85	2.19	2.49	0.34	0.48	0.68	0.92	0.21	0.24	0.40	0.62	0.20
8	5.74	6.30	6.78	0.49	1.91	2.20	2.48	0.31	0.51	0.69	0.92	0.20	0.25	0.39	0.61	0.19
9	5.73	6.30	6.73	0.46	1.93	2.21	2.52	0.30	0.52	0.69	0.90	0.19	0.24	0.39	0.58	0.18
10	5.77	6.30	6.77	0.46	1.93	2.22	2.51	0.29	0.52	0.69	0.88	0.19	0.25	0.38	0.57	0.17
11	5.72	6.30	6.74	0.44	1.93	2.22	2.47	0.28	0.52	0.69	0.85	0.18	0.24	0.38	0.58	0.17
12	5.84	6.30	6.64	0.42	1.95	2.23	2.48	0.27	0.53	0.69	0.84	0.17	0.25	0.38	0.55	0.16
13	5.89	6.30	6.66	0.41	1.97	2.23	2.47	0.26	0.50	0.69	0.85	0.17	0.24	0.37	0.56	0.16
14	5.88	6.29	6.66	0.40	1.97	2.24	2.47	0.26	0.55	0.69	0.84	0.16	0.24	0.37	0.56	0.15
15	5.86	6.29	6.64	0.38	1.99	2.24	2.53	0.25	0.55	0.69	0.86	0.16	0.25	0.37	0.54	0.14
16	5.88	6.29	6.66	0.37	2.01	2.24	2.46	0.24	0.55	0.69	0.83	0.15	0.26	0.37	0.51	0.14
17	5.87	6.29	6.64	0.37	1.97	2.24	2.46	0.24	0.52	0.69	0.84	0.15	0.25	0.37	0.52	0.14
18	5.90	6.29	6.63	0.35	2.03	2.25	2.47	0.23	0.55	0.69	0.82	0.14	0.27	0.37	0.53	0.13
19	5.90	6.29	6.70	0.35	2.00	2.25	2.45	0.23	0.56	0.69	0.84	0.14	0.27	0.37	0.51	0.13
20	5.93	6.29	6.60	0.34	2.05	2.25	2.46	0.22	0.57	0.69	0.83	0.14	0.26	0.37	0.50	0.13

21	5.97	6.29	6.60	0.33	2.05	2.25	2.52	0.22	0.58	0.69	0.83	0.13	0.26	0.37	0.51	0.12
22	5.96	6.29	6.58	0.32	2.03	2.25	2.45	0.21	0.56	0.69	0.82	0.13	0.26	0.37	0.50	0.12
23	5.99	6.29	6.61	0.32	2.05	2.26	2.44	0.21	0.57	0.69	0.81	0.13	0.26	0.37	0.48	0.12
24	5.96	6.29	6.59	0.31	2.07	2.26	2.45	0.21	0.57	0.69	0.83	0.13	0.27	0.36	0.48	0.12
25	5.96	6.29	6.57	0.31	2.05	2.26	2.45	0.20	0.57	0.69	0.84	0.12	0.27	0.36	0.49	0.12
26	5.98	6.29	6.55	0.31	2.04	2.26	2.45	0.19	0.58	0.69	0.80	0.12	0.27	0.36	0.47	0.11
27	6.00	6.29	6.55	0.30	2.05	2.26	2.43	0.19	0.57	0.69	0.81	0.12	0.26	0.36	0.47	0.11
28	5.99	6.29	6.56	0.29	2.07	2.26	2.46	0.19	0.59	0.69	0.81	0.12	0.26	0.36	0.49	0.11
29	5.98	6.29	6.54	0.29	2.06	2.26	2.45	0.19	0.58	0.69	0.80	0.11	0.27	0.36	0.51	0.11
30	5.98	6.29	6.56	0.28	2.06	2.26	2.44	0.18	0.59	0.69	0.81	0.11	0.28	0.36	0.48	0.10
31	5.95	6.29	6.54	0.28	2.08	2.26	2.46	0.18	0.60	0.69	0.80	0.11	0.28	0.36	0.49	0.10
32	6.01	6.29	6.54	0.28	2.10	2.26	2.44	0.18	0.59	0.69	0.79	0.11	0.27	0.36	0.46	0.10
33	6.01	6.29	6.54	0.27	2.10	2.26	2.43	0.18	0.59	0.69	0.80	0.11	0.28	0.36	0.47	0.10
34	5.95	6.29	6.54	0.27	2.08	2.27	2.42	0.17	0.59	0.69	0.80	0.11	0.27	0.36	0.47	0.10
35	6.02	6.29	6.54	0.26	2.09	2.27	2.44	0.17	0.58	0.69	0.79	0.10	0.28	0.36	0.50	0.10
36	5.97	6.29	6.53	0.26	2.11	2.27	2.43	0.17	0.59	0.69	0.80	0.10	0.27	0.36	0.46	0.10
37	6.03	6.29	6.55	0.26	2.07	2.27	2.41	0.16	0.59	0.69	0.79	0.10	0.27	0.36	0.46	0.10
38	6.03	6.29	6.53	0.26	2.11	2.27	2.43	0.16	0.59	0.69	0.80	0.10	0.28	0.36	0.46	0.09
39	6.02	6.29	6.55	0.25	2.10	2.27	2.42	0.16	0.61	0.69	0.81	0.10	0.29	0.36	0.47	0.09
40	5.98	6.28	6.51	0.25	2.11	2.27	2.44	0.16	0.60	0.69	0.80	0.10	0.28	0.36	0.45	0.09
41	5.97	6.29	6.50	0.25	2.11	2.27	2.42	0.16	0.60	0.69	0.78	0.10	0.28	0.36	0.46	0.09
42	6.02	6.28	6.49	0.25	2.12	2.27	2.42	0.15	0.61	0.69	0.78	0.10	0.29	0.36	0.44	0.09
43	6.03	6.28	6.51	0.24	2.13	2.27	2.44	0.15	0.61	0.69	0.79	0.09	0.28	0.36	0.45	0.09
44	6.03	6.28	6.51	0.24	2.12	2.27	2.40	0.15	0.61	0.69	0.79	0.09	0.28	0.36	0.45	0.09
45	6.04	6.28	6.49	0.24	2.13	2.27	2.44	0.15	0.59	0.69	0.78	0.09	0.28	0.36	0.45	0.09
46	6.04	6.29	6.49	0.24	2.13	2.27	2.41	0.15	0.59	0.69	0.78	0.09	0.28	0.36	0.45	0.09
47	6.05	6.28	6.49	0.23	2.11	2.27	2.41	0.15	0.60	0.69	0.78	0.09	0.29	0.36	0.45	0.09

48	6.05	6.29	6.49	0.23	2.13	2.27	2.41	0.15	0.59	0.69	0.78	0.09	0.28	0.36	0.47	0.08
49	6.06	6.28	6.50	0.23	2.13	2.27	2.40	0.14	0.60	0.69	0.78	0.09	0.29	0.36	0.43	0.08
50	6.06	6.28	6.51	0.23	2.13	2.27	2.41	0.14	0.60	0.69	0.78	0.09	0.29	0.36	0.44	0.08
51	6.06	6.28	6.50	0.22	2.11	2.27	2.41	0.14	0.60	0.69	0.78	0.09	0.29	0.36	0.47	0.08
52	6.06	6.28	6.51	0.22	2.11	2.27	2.40	0.14	0.61	0.69	0.77	0.09	0.29	0.36	0.45	0.08
53	6.09	6.28	6.51	0.22	2.12	2.27	2.41	0.14	0.62	0.69	0.77	0.08	0.28	0.36	0.44	0.08
54	6.05	6.28	6.48	0.22	2.14	2.27	2.43	0.14	0.61	0.69	0.77	0.09	0.28	0.36	0.44	0.08
55	6.09	6.28	6.48	0.22	2.13	2.27	2.40	0.14	0.61	0.69	0.78	0.09	0.29	0.36	0.43	0.08
56	6.04	6.28	6.50	0.21	2.15	2.27	2.43	0.14	0.60	0.69	0.77	0.08	0.29	0.36	0.45	0.08
57	6.05	6.28	6.49	0.21	2.14	2.27	2.41	0.14	0.61	0.69	0.78	0.08	0.28	0.36	0.43	0.08
58	6.06	6.28	6.51	0.20	2.14	2.28	2.40	0.13	0.61	0.69	0.77	0.08	0.28	0.36	0.44	0.08
59	6.08	6.28	6.48	0.21	2.16	2.27	2.40	0.13	0.62	0.69	0.78	0.08	0.28	0.36	0.44	0.08
60	6.05	6.28	6.48	0.21	2.15	2.28	2.41	0.13	0.61	0.69	0.79	0.08	0.28	0.36	0.44	0.08
61	6.06	6.28	6.46	0.20	2.14	2.28	2.40	0.13	0.61	0.69	0.77	0.08	0.29	0.36	0.43	0.07
62	6.07	6.28	6.47	0.21	2.16	2.28	2.40	0.13	0.60	0.69	0.77	0.08	0.28	0.36	0.43	0.07
63	6.09	6.28	6.46	0.20	2.14	2.28	2.39	0.13	0.61	0.69	0.78	0.08	0.29	0.36	0.43	0.07
64	6.10	6.28	6.45	0.20	2.14	2.28	2.40	0.13	0.60	0.69	0.76	0.08	0.29	0.36	0.44	0.07
65	6.08	6.28	6.48	0.20	2.16	2.28	2.39	0.13	0.62	0.69	0.77	0.08	0.28	0.36	0.44	0.07
66	6.09	6.28	6.47	0.20	2.16	2.28	2.39	0.13	0.62	0.69	0.77	0.08	0.29	0.36	0.42	0.07
67	6.09	6.28	6.47	0.20	2.15	2.28	2.39	0.13	0.63	0.69	0.77	0.08	0.29	0.36	0.44	0.07
68	6.11	6.28	6.46	0.19	2.15	2.28	2.40	0.12	0.62	0.69	0.77	0.08	0.29	0.36	0.43	0.07
69	6.10	6.28	6.46	0.19	2.16	2.28	2.39	0.12	0.62	0.69	0.77	0.08	0.29	0.36	0.43	0.07
70	6.08	6.28	6.45	0.19	2.15	2.28	2.39	0.12	0.61	0.69	0.77	0.08	0.30	0.36	0.43	0.07
71	6.10	6.28	6.46	0.19	2.14	2.28	2.39	0.12	0.62	0.69	0.77	0.07	0.29	0.36	0.42	0.07
72	6.08	6.28	6.46	0.19	2.16	2.28	2.39	0.12	0.62	0.69	0.77	0.07	0.29	0.36	0.43	0.07
73	6.09	6.28	6.46	0.19	2.14	2.28	2.39	0.12	0.62	0.69	0.75	0.07	0.29	0.36	0.43	0.07
74	6.12	6.28	6.46	0.18	2.15	2.28	2.38	0.12	0.61	0.69	0.78	0.07	0.30	0.36	0.42	0.07

<i>n</i>	PC5				PC6				PC7				PC8			
75	6.10	6.28	6.45	0.18	2.14	2.28	2.39	0.12	0.62	0.69	0.76	0.07	0.29	0.36	0.43	0.07
76	6.10	6.28	6.45	0.18	2.15	2.28	2.39	0.12	0.63	0.69	0.76	0.07	0.30	0.36	0.43	0.07
77	6.11	6.28	6.45	0.18	2.13	2.28	2.38	0.12	0.62	0.69	0.76	0.07	0.29	0.36	0.42	0.07
78	6.12	6.28	6.45	0.18	2.16	2.28	2.39	0.12	0.61	0.69	0.77	0.07	0.30	0.36	0.43	0.07
79	6.10	6.28	6.45	0.18	2.16	2.28	2.40	0.12	0.62	0.69	0.76	0.07	0.30	0.36	0.42	0.07
80	6.11	6.28	6.47	0.18	2.17	2.28	2.40	0.12	0.62	0.69	0.76	0.07	0.30	0.36	0.44	0.07
81	6.09	6.28	6.47	0.18	2.15	2.28	2.39	0.11	0.62	0.69	0.76	0.07	0.30	0.36	0.42	0.07
82	6.09	6.28	6.43	0.18	2.17	2.28	2.39	0.11	0.63	0.69	0.76	0.07	0.30	0.36	0.41	0.06
83	6.09	6.28	6.45	0.18	2.16	2.28	2.38	0.11	0.63	0.69	0.76	0.07	0.30	0.36	0.42	0.06
84	6.09	6.28	6.45	0.18	2.17	2.28	2.40	0.11	0.63	0.69	0.76	0.07	0.30	0.36	0.43	0.06
85	6.11	6.28	6.45	0.17	2.17	2.28	2.39	0.11	0.63	0.69	0.76	0.07	0.29	0.36	0.42	0.06
86	6.12	6.28	6.44	0.18	2.18	2.28	2.39	0.11	0.63	0.69	0.75	0.07	0.29	0.36	0.42	0.06
87	6.08	6.28	6.47	0.18	2.15	2.28	2.39	0.11	0.62	0.69	0.76	0.07	0.30	0.36	0.42	0.06
88	6.11	6.28	6.43	0.17	2.18	2.28	2.39	0.11	0.61	0.69	0.76	0.07	0.30	0.36	0.43	0.06
89	6.09	6.28	6.44	0.17	2.17	2.28	2.38	0.11	0.63	0.69	0.77	0.07	0.30	0.36	0.43	0.06
90	6.11	6.28	6.44	0.17	2.17	2.28	2.40	0.11	0.63	0.69	0.76	0.07	0.30	0.36	0.42	0.06
91	6.12	6.28	6.44	0.17	2.18	2.28	2.38	0.11	0.62	0.69	0.76	0.07	0.30	0.36	0.42	0.06
92	6.10	6.28	6.43	0.17	2.17	2.28	2.38	0.11	0.63	0.69	0.76	0.07	0.30	0.36	0.42	0.06
93	6.13	6.28	6.43	0.16	2.18	2.28	2.39	0.11	0.63	0.69	0.76	0.06	0.30	0.36	0.42	0.06
94	6.10	6.28	6.44	0.17	2.18	2.28	2.38	0.11	0.63	0.69	0.75	0.07	0.31	0.36	0.42	0.06
95	6.12	6.28	6.43	0.17	2.18	2.28	2.37	0.11	0.63	0.69	0.75	0.06	0.30	0.36	0.42	0.06
96	6.13	6.28	6.44	0.16	2.17	2.28	2.38	0.10	0.63	0.69	0.75	0.06	0.30	0.36	0.41	0.06
97	6.10	6.28	6.44	0.16	2.18	2.28	2.37	0.11	0.63	0.69	0.76	0.06	0.30	0.36	0.42	0.06
98	6.11	6.28	6.46	0.16	2.16	2.28	2.39	0.11	0.63	0.69	0.76	0.06	0.30	0.36	0.42	0.06
99	6.12	6.28	6.45	0.16	2.18	2.28	2.39	0.10	0.63	0.69	0.75	0.06	0.30	0.36	0.41	0.06
100	6.09	6.28	6.48	0.16	2.17	2.28	2.38	0.10	0.63	0.69	0.75	0.06	0.30	0.36	0.42	0.06

	Minimum	Mean	Maximum	CI95%		Minimum	Mean	Maximum	CI95%		Minimum	Mean	Maximum	CI95%		Minimum	Mean	Maximum	CI95%
1	0.14	0.27	0.45	0.17	0.06	0.14	0.30	0.12	0.01	0.04	0.20	0.08	0.01	0.02	0.07	0.03			
2	0.14	0.25	0.40	0.14	0.06	0.14	0.27	0.11	0.01	0.04	0.17	0.05	0.01	0.02	0.06	0.03			
3	0.14	0.24	0.44	0.12	0.06	0.13	0.24	0.09	0.02	0.04	0.14	0.04	0.01	0.02	0.06	0.02			
4	0.15	0.24	0.40	0.12	0.06	0.12	0.21	0.08	0.02	0.04	0.13	0.04	0.01	0.02	0.05	0.02			
5	0.16	0.24	0.36	0.11	0.06	0.12	0.20	0.07	0.02	0.04	0.12	0.04	0.01	0.02	0.05	0.02			
6	0.16	0.24	0.38	0.11	0.06	0.12	0.19	0.07	0.02	0.04	0.10	0.04	0.01	0.02	0.05	0.02			
7	0.15	0.24	0.35	0.10	0.06	0.11	0.18	0.06	0.02	0.04	0.09	0.03	0.01	0.02	0.04	0.01			
8	0.15	0.24	0.34	0.10	0.06	0.11	0.18	0.06	0.02	0.04	0.10	0.03	0.01	0.02	0.04	0.01			
9	0.15	0.24	0.34	0.09	0.06	0.11	0.18	0.06	0.02	0.04	0.08	0.03	0.01	0.02	0.04	0.01			
10	0.16	0.24	0.36	0.09	0.06	0.11	0.17	0.05	0.02	0.04	0.08	0.03	0.01	0.02	0.04	0.01			
11	0.16	0.24	0.34	0.09	0.06	0.11	0.17	0.05	0.02	0.04	0.08	0.03	0.01	0.02	0.03	0.01			
12	0.17	0.24	0.33	0.08	0.05	0.11	0.17	0.05	0.02	0.04	0.08	0.03	0.01	0.02	0.03	0.01			
13	0.17	0.24	0.34	0.08	0.06	0.10	0.15	0.05	0.02	0.04	0.08	0.03	0.01	0.02	0.03	0.01			
14	0.16	0.24	0.33	0.08	0.06	0.10	0.15	0.05	0.02	0.04	0.07	0.02	0.01	0.02	0.03	0.01			
15	0.17	0.24	0.33	0.08	0.07	0.10	0.15	0.04	0.03	0.04	0.07	0.03	0.01	0.02	0.03	0.01			
16	0.17	0.24	0.33	0.07	0.07	0.10	0.16	0.04	0.02	0.04	0.07	0.02	0.01	0.02	0.03	0.01			
17	0.17	0.24	0.32	0.07	0.06	0.10	0.15	0.04	0.02	0.04	0.07	0.02	0.01	0.02	0.03	0.01			
18	0.17	0.24	0.31	0.07	0.06	0.10	0.15	0.04	0.02	0.04	0.08	0.02	0.01	0.02	0.03	0.01			
19	0.17	0.24	0.32	0.07	0.07	0.10	0.15	0.04	0.03	0.04	0.07	0.02	0.01	0.02	0.03	0.01			
20	0.16	0.24	0.31	0.07	0.07	0.10	0.14	0.04	0.02	0.04	0.08	0.02	0.01	0.02	0.02	0.01			
21	0.17	0.24	0.31	0.07	0.07	0.10	0.14	0.04	0.03	0.04	0.07	0.02	0.01	0.01	0.03	0.01			
22	0.17	0.24	0.31	0.07	0.07	0.10	0.14	0.04	0.03	0.04	0.07	0.02	0.01	0.01	0.02	0.01			
23	0.18	0.24	0.32	0.07	0.07	0.10	0.13	0.04	0.03	0.04	0.07	0.02	0.01	0.01	0.02	0.01			
24	0.18	0.24	0.30	0.06	0.07	0.10	0.14	0.04	0.03	0.04	0.07	0.02	0.01	0.01	0.03	0.01			
25	0.18	0.24	0.30	0.06	0.07	0.10	0.14	0.03	0.03	0.04	0.07	0.02	0.01	0.01	0.03	0.01			
26	0.17	0.24	0.31	0.06	0.07	0.10	0.13	0.03	0.03	0.04	0.07	0.02	0.01	0.01	0.02	0.01			

81	0.20	0.23	0.28	0.04	0.08	0.09	0.12	0.02	0.03	0.04	0.06	0.01	0.01	0.01	0.02	0.00
82	0.19	0.23	0.27	0.04	0.08	0.09	0.11	0.02	0.03	0.04	0.06	0.01	0.01	0.01	0.02	0.00
83	0.20	0.23	0.27	0.04	0.08	0.09	0.12	0.02	0.03	0.04	0.06	0.01	0.01	0.01	0.02	0.00
84	0.20	0.23	0.27	0.04	0.08	0.09	0.11	0.02	0.03	0.04	0.06	0.01	0.01	0.01	0.02	0.00
85	0.20	0.23	0.27	0.04	0.08	0.09	0.11	0.02	0.03	0.04	0.05	0.01	0.01	0.01	0.02	0.00
86	0.20	0.23	0.27	0.04	0.08	0.09	0.11	0.02	0.03	0.04	0.06	0.01	0.01	0.01	0.02	0.00
87	0.20	0.23	0.27	0.04	0.08	0.09	0.11	0.02	0.03	0.04	0.06	0.01	0.01	0.01	0.02	0.00
88	0.20	0.23	0.27	0.04	0.08	0.09	0.11	0.02	0.03	0.04	0.05	0.01	0.01	0.01	0.02	0.00
89	0.20	0.23	0.27	0.04	0.08	0.09	0.11	0.02	0.03	0.04	0.06	0.01	0.01	0.01	0.02	0.00
90	0.20	0.23	0.27	0.04	0.08	0.09	0.11	0.02	0.03	0.04	0.05	0.01	0.01	0.01	0.02	0.00
91	0.20	0.23	0.27	0.04	0.08	0.09	0.11	0.02	0.03	0.04	0.05	0.01	0.01	0.01	0.02	0.00
92	0.20	0.23	0.27	0.04	0.08	0.09	0.12	0.02	0.03	0.04	0.05	0.01	0.01	0.01	0.02	0.00
93	0.20	0.23	0.27	0.04	0.08	0.09	0.11	0.02	0.03	0.04	0.06	0.01	0.01	0.01	0.02	0.00
94	0.20	0.23	0.27	0.04	0.08	0.09	0.11	0.02	0.03	0.04	0.05	0.01	0.01	0.01	0.02	0.00
95	0.19	0.23	0.27	0.04	0.08	0.09	0.12	0.02	0.03	0.04	0.05	0.01	0.01	0.01	0.02	0.00
96	0.20	0.23	0.27	0.04	0.08	0.09	0.11	0.02	0.03	0.04	0.06	0.01	0.01	0.01	0.02	0.00
97	0.20	0.23	0.27	0.03	0.08	0.09	0.11	0.02	0.03	0.04	0.05	0.01	0.01	0.01	0.02	0.00
98	0.20	0.23	0.27	0.03	0.08	0.09	0.11	0.02	0.03	0.04	0.06	0.01	0.01	0.01	0.02	0.00
99	0.20	0.23	0.27	0.03	0.08	0.09	0.11	0.02	0.03	0.04	0.05	0.01	0.01	0.01	0.02	0.00
100	0.20	0.23	0.27	0.03	0.08	0.09	0.11	0.02	0.03	0.04	0.05	0.01	0.01	0.01	0.02	0.00

n	PC9				PC10			
	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}
1	0.00	0.01	0.04	0.02	0.00	0.00	0.00	0.00
2	0.00	0.01	0.04	0.02	0.00	0.00	0.00	0.00
3	0.00	0.01	0.03	0.01	0.00	0.00	0.00	0.00
4	0.00	0.01	0.03	0.01	0.00	0.00	0.00	0.00
5	0.00	0.01	0.03	0.01	0.00	0.00	0.00	0.00

6	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
7	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
8	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
9	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
10	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00
11	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00
12	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00
13	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00
14	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00
15	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00
16	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00
17	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00
18	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00
19	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00
20	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
21	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00
22	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
23	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
32	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00

33	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
34	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
35	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
36	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
37	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
38	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
39	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
40	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
41	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
42	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
43	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
44	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
45	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
46	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
47	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
48	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
49	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
50	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
51	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
52	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
53	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
54	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
55	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
56	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
57	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
58	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
59	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00

60	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
61	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
62	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
63	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
64	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
65	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
66	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
67	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
68	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
69	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
70	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
71	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
72	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
73	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
74	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
75	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
76	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
77	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
78	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
79	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
80	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
81	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
82	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
83	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
84	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
85	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
86	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00

87	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
88	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
89	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
90	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
91	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
92	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
93	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
94	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
95	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
96	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
97	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
98	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
99	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
100	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00

* PC1: first principal component; PC2: second principal component; PC3: third principal component; PC4: fourth principal component; PC5: fifth principal component; PC6: sixth principal component; PC7: seventh principal component; PC8: eighth principal component; PC9: ninth principal component; PC10: tenth principal component.

Supplementary Table 7. Descriptive statistics (minimum, means, maximum and 95% confidence interval width values) of the bootstrap resamplings for ten principal components of experiment E6 [third sowing date (December 21, 2017) in Itaqui – RS] in the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	PC1*				PC2				PC3				PC4			
	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}
1	5.61	6.47	7.15	0.81	1.05	1.56	2.15	0.57	0.44	0.79	1.19	0.36	0.29	0.59	0.93	0.34
2	5.62	6.40	7.14	0.81	1.16	1.59	2.11	0.51	0.51	0.82	1.23	0.35	0.31	0.58	0.92	0.34
3	5.57	6.36	7.00	0.75	1.21	1.60	2.11	0.46	0.57	0.85	1.20	0.33	0.31	0.58	0.89	0.32
4	5.56	6.34	6.98	0.71	1.24	1.61	2.11	0.41	0.59	0.87	1.21	0.31	0.34	0.58	0.89	0.30
5	5.62	6.33	6.91	0.68	1.12	1.62	1.98	0.39	0.62	0.88	1.17	0.30	0.32	0.58	0.91	0.29
6	5.69	6.31	6.92	0.64	1.31	1.63	1.97	0.35	0.62	0.89	1.19	0.29	0.36	0.58	0.97	0.28
7	5.54	6.30	6.89	0.61	1.31	1.63	1.99	0.33	0.63	0.90	1.15	0.27	0.38	0.59	0.88	0.26
8	5.73	6.29	6.85	0.58	1.36	1.63	1.98	0.32	0.66	0.90	1.17	0.26	0.39	0.59	0.88	0.26
9	5.73	6.29	6.74	0.55	1.33	1.64	1.96	0.30	0.66	0.91	1.18	0.25	0.37	0.59	0.84	0.25
10	5.80	6.28	6.73	0.53	1.40	1.64	1.93	0.29	0.69	0.91	1.17	0.24	0.38	0.59	0.86	0.24
11	5.77	6.28	6.78	0.51	1.37	1.64	1.96	0.27	0.68	0.91	1.15	0.23	0.37	0.59	0.85	0.23
12	5.80	6.27	6.69	0.51	1.42	1.64	1.92	0.26	0.70	0.92	1.12	0.23	0.42	0.60	0.84	0.22
13	5.84	6.27	6.74	0.48	1.41	1.64	1.89	0.26	0.70	0.92	1.18	0.22	0.41	0.60	0.86	0.22
14	5.83	6.27	6.77	0.47	1.43	1.65	1.89	0.25	0.73	0.92	1.13	0.21	0.41	0.60	0.81	0.21
15	5.82	6.27	6.69	0.46	1.43	1.65	1.89	0.24	0.74	0.92	1.15	0.20	0.42	0.60	0.84	0.21
16	5.76	6.27	6.68	0.44	1.43	1.65	1.87	0.23	0.75	0.92	1.14	0.20	0.44	0.60	0.82	0.20
17	5.79	6.26	6.62	0.43	1.41	1.65	1.87	0.22	0.73	0.93	1.10	0.20	0.43	0.60	0.80	0.20
18	5.74	6.26	6.64	0.43	1.44	1.65	1.88	0.22	0.76	0.93	1.12	0.19	0.43	0.60	0.83	0.19
19	5.83	6.26	6.69	0.43	1.45	1.65	1.88	0.21	0.76	0.93	1.12	0.19	0.45	0.60	0.82	0.19
20	5.81	6.26	6.63	0.42	1.45	1.65	1.85	0.21	0.74	0.93	1.11	0.18	0.43	0.60	0.78	0.19

21	5.87	6.26	6.64	0.40	1.47	1.65	1.83	0.20	0.76	0.93	1.12	0.18	0.46	0.60	0.83	0.18
22	5.87	6.25	6.62	0.39	1.49	1.65	1.87	0.20	0.78	0.93	1.15	0.18	0.45	0.60	0.84	0.18
23	5.86	6.25	6.61	0.39	1.47	1.65	1.84	0.20	0.76	0.93	1.11	0.17	0.46	0.60	0.79	0.17
24	5.88	6.25	6.67	0.37	1.49	1.65	1.85	0.19	0.75	0.93	1.11	0.17	0.45	0.60	0.78	0.17
25	5.84	6.25	6.59	0.37	1.49	1.65	1.83	0.19	0.78	0.93	1.10	0.17	0.46	0.60	0.77	0.17
26	5.84	6.25	6.58	0.36	1.46	1.65	1.83	0.19	0.78	0.93	1.11	0.16	0.46	0.61	0.78	0.16
27	5.84	6.25	6.66	0.36	1.49	1.65	1.84	0.18	0.78	0.93	1.10	0.16	0.46	0.61	0.77	0.16
28	5.89	6.25	6.58	0.36	1.48	1.65	1.85	0.18	0.79	0.93	1.11	0.16	0.46	0.61	0.76	0.16
29	5.88	6.25	6.55	0.35	1.48	1.65	1.83	0.17	0.77	0.94	1.11	0.16	0.47	0.61	0.79	0.16
30	5.87	6.25	6.57	0.35	1.48	1.65	1.82	0.17	0.80	0.94	1.09	0.16	0.47	0.61	0.76	0.15
31	5.92	6.25	6.59	0.33	1.50	1.65	1.82	0.17	0.80	0.94	1.08	0.15	0.47	0.61	0.75	0.15
32	5.88	6.25	6.57	0.33	1.51	1.66	1.85	0.16	0.80	0.94	1.08	0.15	0.49	0.61	0.76	0.15
33	5.94	6.25	6.56	0.32	1.51	1.66	1.85	0.16	0.79	0.94	1.07	0.15	0.47	0.61	0.75	0.15
34	5.93	6.25	6.55	0.32	1.51	1.66	1.80	0.16	0.80	0.94	1.09	0.15	0.47	0.61	0.78	0.15
35	5.90	6.24	6.57	0.31	1.49	1.66	1.80	0.16	0.79	0.94	1.09	0.14	0.48	0.61	0.79	0.15
36	5.92	6.24	6.51	0.31	1.52	1.66	1.82	0.16	0.80	0.94	1.07	0.14	0.46	0.61	0.79	0.14
37	5.90	6.24	6.51	0.31	1.53	1.66	1.86	0.16	0.81	0.94	1.09	0.14	0.49	0.61	0.75	0.14
38	5.94	6.24	6.53	0.31	1.52	1.66	1.81	0.15	0.79	0.94	1.08	0.14	0.48	0.61	0.79	0.14
39	5.94	6.25	6.54	0.31	1.51	1.66	1.82	0.15	0.81	0.94	1.12	0.14	0.49	0.61	0.75	0.14
40	5.96	6.24	6.51	0.29	1.52	1.66	1.81	0.15	0.81	0.94	1.07	0.14	0.50	0.61	0.76	0.13
41	5.92	6.24	6.53	0.30	1.50	1.66	1.80	0.15	0.80	0.94	1.09	0.14	0.50	0.61	0.74	0.13
42	5.92	6.24	6.50	0.29	1.52	1.66	1.83	0.15	0.82	0.94	1.08	0.13	0.49	0.61	0.75	0.13
43	5.95	6.24	6.48	0.29	1.52	1.66	1.81	0.14	0.82	0.94	1.09	0.13	0.50	0.61	0.76	0.13
44	5.92	6.24	6.49	0.29	1.51	1.66	1.79	0.14	0.83	0.94	1.06	0.13	0.49	0.61	0.74	0.13
45	5.95	6.24	6.52	0.29	1.52	1.66	1.82	0.14	0.82	0.94	1.07	0.13	0.51	0.61	0.73	0.13
46	5.96	6.24	6.53	0.28	1.52	1.66	1.80	0.14	0.83	0.94	1.09	0.13	0.50	0.61	0.75	0.13
47	5.94	6.24	6.50	0.28	1.51	1.66	1.81	0.14	0.83	0.94	1.06	0.13	0.49	0.61	0.74	0.13

48	5.97	6.24	6.49	0.27	1.52	1.66	1.81	0.14	0.84	0.94	1.06	0.12	0.47	0.61	0.73	0.13
49	5.96	6.24	6.50	0.28	1.53	1.66	1.81	0.13	0.83	0.94	1.08	0.12	0.50	0.61	0.76	0.12
50	5.96	6.24	6.51	0.27	1.52	1.66	1.78	0.13	0.82	0.94	1.05	0.12	0.51	0.61	0.76	0.12
51	5.97	6.24	6.48	0.27	1.54	1.66	1.79	0.13	0.83	0.94	1.08	0.12	0.50	0.61	0.74	0.12
52	5.97	6.24	6.47	0.27	1.54	1.66	1.80	0.13	0.82	0.94	1.06	0.12	0.50	0.61	0.74	0.12
53	6.01	6.24	6.48	0.26	1.53	1.66	1.80	0.13	0.81	0.94	1.07	0.12	0.50	0.61	0.73	0.12
54	5.98	6.24	6.50	0.26	1.52	1.66	1.78	0.13	0.81	0.94	1.06	0.12	0.51	0.61	0.74	0.12
55	6.00	6.24	6.47	0.26	1.55	1.66	1.80	0.13	0.82	0.94	1.05	0.12	0.50	0.61	0.74	0.12
56	5.95	6.24	6.47	0.26	1.52	1.66	1.78	0.12	0.83	0.94	1.05	0.12	0.50	0.61	0.74	0.12
57	5.99	6.24	6.49	0.25	1.55	1.66	1.77	0.12	0.84	0.94	1.07	0.11	0.51	0.61	0.78	0.12
58	5.98	6.24	6.49	0.26	1.54	1.66	1.79	0.13	0.85	0.94	1.05	0.11	0.50	0.61	0.74	0.12
59	6.00	6.24	6.48	0.25	1.54	1.66	1.79	0.12	0.83	0.94	1.05	0.11	0.52	0.61	0.72	0.11
60	5.98	6.24	6.47	0.25	1.54	1.66	1.81	0.12	0.83	0.94	1.05	0.11	0.51	0.61	0.74	0.11
61	6.00	6.24	6.49	0.25	1.55	1.66	1.77	0.12	0.83	0.94	1.05	0.11	0.51	0.61	0.75	0.11
62	5.98	6.24	6.46	0.25	1.55	1.66	1.78	0.12	0.83	0.94	1.05	0.11	0.52	0.61	0.78	0.11
63	6.01	6.24	6.45	0.24	1.54	1.66	1.80	0.12	0.84	0.94	1.05	0.11	0.50	0.61	0.75	0.11
64	6.01	6.24	6.48	0.24	1.53	1.66	1.78	0.12	0.85	0.94	1.05	0.11	0.51	0.61	0.73	0.11
65	6.01	6.24	6.48	0.24	1.54	1.66	1.77	0.12	0.84	0.94	1.04	0.11	0.51	0.61	0.73	0.11
66	6.00	6.24	6.48	0.24	1.55	1.66	1.77	0.12	0.84	0.94	1.06	0.11	0.51	0.61	0.73	0.11
67	6.01	6.24	6.44	0.24	1.55	1.66	1.78	0.12	0.85	0.94	1.04	0.11	0.50	0.61	0.73	0.11
68	6.01	6.24	6.45	0.24	1.54	1.66	1.78	0.11	0.84	0.94	1.04	0.10	0.50	0.61	0.73	0.10
69	6.00	6.24	6.46	0.23	1.55	1.66	1.77	0.12	0.84	0.94	1.04	0.10	0.52	0.61	0.76	0.11
70	6.03	6.24	6.44	0.23	1.55	1.66	1.77	0.11	0.85	0.94	1.05	0.10	0.51	0.61	0.72	0.11
71	6.03	6.24	6.46	0.23	1.56	1.66	1.78	0.11	0.84	0.94	1.05	0.10	0.53	0.61	0.72	0.10
72	5.99	6.24	6.46	0.23	1.56	1.66	1.78	0.11	0.84	0.94	1.05	0.10	0.52	0.61	0.73	0.11
73	6.02	6.24	6.43	0.23	1.55	1.66	1.77	0.11	0.85	0.95	1.05	0.10	0.53	0.61	0.73	0.10
74	6.02	6.24	6.44	0.22	1.57	1.66	1.77	0.11	0.85	0.94	1.06	0.10	0.52	0.61	0.71	0.10

<i>n</i>	PC5				PC6				PC7				PC8			
75	6.02	6.24	6.44	0.23	1.56	1.66	1.78	0.11	0.86	0.94	1.06	0.10	0.52	0.61	0.73	0.10
76	6.02	6.24	6.44	0.22	1.56	1.66	1.78	0.11	0.84	0.95	1.04	0.10	0.52	0.61	0.74	0.10
77	6.01	6.24	6.44	0.22	1.56	1.66	1.76	0.11	0.85	0.94	1.06	0.10	0.51	0.61	0.71	0.10
78	5.99	6.24	6.45	0.22	1.54	1.66	1.77	0.11	0.84	0.94	1.05	0.10	0.52	0.61	0.72	0.10
79	6.01	6.24	6.45	0.22	1.56	1.66	1.77	0.11	0.84	0.95	1.05	0.10	0.53	0.61	0.72	0.10
80	6.05	6.24	6.45	0.22	1.55	1.66	1.77	0.11	0.85	0.94	1.04	0.10	0.52	0.61	0.71	0.10
81	6.01	6.24	6.43	0.21	1.56	1.66	1.77	0.11	0.85	0.95	1.04	0.10	0.52	0.61	0.71	0.10
82	6.03	6.24	6.44	0.21	1.56	1.66	1.76	0.11	0.85	0.95	1.05	0.10	0.53	0.61	0.72	0.10
83	6.05	6.24	6.46	0.21	1.57	1.66	1.76	0.10	0.86	0.95	1.04	0.10	0.53	0.61	0.71	0.10
84	6.04	6.24	6.44	0.21	1.56	1.66	1.76	0.10	0.86	0.95	1.03	0.10	0.53	0.61	0.71	0.10
85	6.02	6.24	6.43	0.21	1.57	1.66	1.76	0.10	0.85	0.95	1.03	0.09	0.53	0.61	0.72	0.10
86	5.99	6.23	6.44	0.21	1.56	1.66	1.76	0.10	0.86	0.95	1.05	0.10	0.53	0.62	0.71	0.09
87	6.02	6.24	6.43	0.21	1.56	1.66	1.76	0.10	0.86	0.95	1.04	0.09	0.53	0.62	0.71	0.09
88	6.02	6.24	6.45	0.21	1.56	1.66	1.75	0.10	0.86	0.95	1.03	0.09	0.52	0.62	0.71	0.09
89	6.03	6.23	6.43	0.21	1.57	1.66	1.78	0.10	0.86	0.95	1.04	0.09	0.53	0.61	0.73	0.10
90	6.01	6.23	6.40	0.21	1.55	1.66	1.75	0.10	0.87	0.95	1.04	0.09	0.54	0.62	0.71	0.09
91	6.05	6.24	6.43	0.21	1.57	1.66	1.76	0.10	0.85	0.95	1.04	0.09	0.51	0.61	0.71	0.09
92	6.03	6.23	6.44	0.20	1.57	1.66	1.75	0.10	0.87	0.95	1.03	0.09	0.53	0.62	0.70	0.09
93	6.02	6.24	6.43	0.20	1.58	1.66	1.76	0.10	0.86	0.95	1.05	0.09	0.53	0.62	0.71	0.09
94	6.06	6.24	6.44	0.20	1.57	1.66	1.76	0.10	0.86	0.95	1.03	0.09	0.50	0.62	0.72	0.09
95	6.03	6.23	6.42	0.20	1.56	1.66	1.76	0.10	0.85	0.95	1.03	0.09	0.53	0.62	0.71	0.09
96	6.02	6.23	6.42	0.20	1.56	1.66	1.75	0.10	0.86	0.95	1.04	0.09	0.53	0.62	0.71	0.09
97	6.04	6.24	6.42	0.19	1.57	1.66	1.75	0.10	0.85	0.95	1.03	0.09	0.53	0.62	0.71	0.09
98	6.03	6.23	6.46	0.20	1.57	1.66	1.75	0.10	0.86	0.95	1.04	0.09	0.53	0.62	0.71	0.09
99	6.05	6.23	6.43	0.19	1.55	1.66	1.75	0.09	0.86	0.95	1.03	0.09	0.53	0.62	0.70	0.09
100	6.05	6.23	6.41	0.20	1.55	1.66	1.76	0.09	0.86	0.95	1.03	0.09	0.54	0.62	0.70	0.09

	Minimum	Mean	Maximum	CI _{95%}		Minimum	Mean	Maximum	CI _{95%}		Minimum	Mean	Maximum	CI _{95%}		Minimum	Mean	Maximum	CI _{95%}	
1	0.15	0.33	0.62	0.23	0.06	0.18	0.42	0.17	0.01	0.05	0.19	0.08	0.01	0.02	0.06	0.03	0.01	0.02	0.06	0.03
2	0.16	0.32	0.55	0.21	0.07	0.19	0.38	0.16	0.02	0.06	0.16	0.08	0.01	0.02	0.06	0.03	0.01	0.02	0.05	0.02
3	0.17	0.31	0.58	0.19	0.09	0.19	0.39	0.14	0.02	0.06	0.15	0.07	0.01	0.02	0.05	0.02	0.01	0.02	0.05	0.02
4	0.16	0.31	0.58	0.18	0.08	0.19	0.34	0.14	0.02	0.07	0.14	0.06	0.01	0.02	0.05	0.02	0.01	0.02	0.05	0.02
5	0.18	0.31	0.50	0.17	0.08	0.19	0.34	0.13	0.03	0.07	0.15	0.06	0.01	0.02	0.06	0.02	0.01	0.02	0.06	0.02
6	0.18	0.30	0.50	0.16	0.08	0.18	0.33	0.12	0.03	0.07	0.14	0.06	0.01	0.02	0.05	0.02	0.01	0.02	0.05	0.02
7	0.18	0.30	0.50	0.16	0.09	0.18	0.33	0.11	0.03	0.07	0.14	0.05	0.01	0.02	0.05	0.02	0.01	0.02	0.05	0.02
8	0.18	0.30	0.52	0.15	0.09	0.18	0.31	0.11	0.03	0.07	0.12	0.05	0.01	0.02	0.05	0.02	0.01	0.02	0.04	0.02
9	0.18	0.30	0.47	0.14	0.08	0.18	0.29	0.10	0.03	0.07	0.13	0.05	0.01	0.02	0.04	0.02	0.01	0.02	0.04	0.02
10	0.18	0.30	0.46	0.14	0.09	0.18	0.29	0.10	0.03	0.07	0.12	0.05	0.01	0.02	0.05	0.02	0.01	0.02	0.04	0.02
11	0.19	0.29	0.44	0.13	0.08	0.17	0.28	0.10	0.04	0.07	0.12	0.04	0.01	0.02	0.04	0.02	0.01	0.02	0.04	0.02
12	0.19	0.29	0.43	0.13	0.10	0.17	0.29	0.10	0.04	0.07	0.12	0.04	0.01	0.02	0.04	0.02	0.01	0.02	0.04	0.02
13	0.19	0.29	0.43	0.13	0.10	0.17	0.27	0.09	0.04	0.07	0.12	0.04	0.01	0.02	0.04	0.01	0.01	0.02	0.04	0.01
14	0.19	0.29	0.44	0.12	0.08	0.17	0.27	0.09	0.04	0.07	0.12	0.04	0.01	0.02	0.04	0.01	0.01	0.02	0.04	0.01
15	0.19	0.29	0.42	0.12	0.10	0.17	0.27	0.09	0.04	0.07	0.11	0.04	0.01	0.02	0.04	0.01	0.01	0.02	0.04	0.01
16	0.20	0.29	0.41	0.11	0.10	0.17	0.26	0.08	0.04	0.07	0.11	0.04	0.01	0.02	0.04	0.01	0.01	0.02	0.04	0.01
17	0.19	0.29	0.41	0.11	0.11	0.17	0.27	0.08	0.04	0.07	0.11	0.04	0.01	0.02	0.04	0.01	0.01	0.02	0.04	0.01
18	0.20	0.29	0.41	0.11	0.10	0.17	0.26	0.08	0.04	0.07	0.11	0.04	0.01	0.02	0.04	0.01	0.01	0.02	0.04	0.01
19	0.21	0.29	0.40	0.11	0.10	0.17	0.26	0.08	0.04	0.07	0.11	0.03	0.01	0.02	0.04	0.01	0.01	0.02	0.04	0.01
20	0.18	0.29	0.39	0.10	0.10	0.17	0.26	0.08	0.04	0.07	0.11	0.03	0.01	0.02	0.04	0.01	0.01	0.02	0.04	0.01
21	0.20	0.29	0.40	0.10	0.10	0.17	0.26	0.08	0.04	0.07	0.11	0.03	0.01	0.02	0.04	0.01	0.01	0.02	0.04	0.01
22	0.20	0.29	0.41	0.10	0.10	0.17	0.25	0.07	0.05	0.07	0.11	0.03	0.01	0.02	0.04	0.01	0.01	0.02	0.04	0.01
23	0.20	0.29	0.42	0.10	0.09	0.17	0.26	0.07	0.04	0.07	0.11	0.03	0.01	0.02	0.04	0.01	0.01	0.02	0.04	0.01
24	0.21	0.28	0.39	0.10	0.11	0.17	0.24	0.07	0.04	0.07	0.10	0.03	0.01	0.02	0.04	0.01	0.01	0.02	0.04	0.01
25	0.21	0.28	0.39	0.10	0.10	0.17	0.25	0.07	0.05	0.07	0.11	0.03	0.01	0.02	0.04	0.01	0.01	0.02	0.04	0.01
26	0.21	0.28	0.39	0.09	0.11	0.17	0.25	0.07	0.04	0.07	0.10	0.03	0.01	0.02	0.04	0.01	0.01	0.02	0.04	0.01

27	0.20	0.28	0.38	0.09	0.11	0.17	0.25	0.07	0.05	0.07	0.10	0.03	0.02	0.02	0.04	0.01
28	0.21	0.28	0.38	0.09	0.11	0.16	0.23	0.07	0.05	0.07	0.10	0.03	0.01	0.02	0.03	0.01
29	0.20	0.28	0.37	0.09	0.11	0.16	0.24	0.07	0.04	0.07	0.10	0.03	0.01	0.02	0.03	0.01
30	0.21	0.28	0.37	0.09	0.10	0.16	0.24	0.07	0.05	0.07	0.11	0.03	0.02	0.02	0.03	0.01
31	0.20	0.28	0.38	0.09	0.10	0.16	0.23	0.06	0.05	0.07	0.10	0.03	0.01	0.02	0.04	0.01
32	0.21	0.28	0.38	0.08	0.11	0.16	0.24	0.06	0.05	0.07	0.11	0.03	0.01	0.02	0.03	0.01
33	0.20	0.28	0.38	0.08	0.11	0.16	0.23	0.06	0.05	0.07	0.10	0.03	0.02	0.02	0.04	0.01
34	0.19	0.28	0.38	0.08	0.11	0.16	0.23	0.06	0.05	0.07	0.11	0.03	0.02	0.02	0.04	0.01
35	0.21	0.28	0.39	0.08	0.12	0.16	0.24	0.06	0.05	0.07	0.10	0.03	0.02	0.02	0.03	0.01
36	0.21	0.28	0.37	0.08	0.11	0.16	0.25	0.06	0.05	0.07	0.10	0.03	0.02	0.02	0.03	0.01
37	0.22	0.28	0.37	0.08	0.11	0.16	0.23	0.06	0.05	0.07	0.10	0.03	0.02	0.02	0.03	0.01
38	0.22	0.28	0.37	0.08	0.11	0.16	0.22	0.06	0.05	0.07	0.10	0.02	0.02	0.02	0.04	0.01
39	0.21	0.28	0.36	0.08	0.11	0.16	0.23	0.06	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
40	0.22	0.28	0.37	0.07	0.10	0.16	0.22	0.06	0.05	0.07	0.10	0.02	0.02	0.02	0.04	0.01
41	0.21	0.28	0.37	0.08	0.12	0.16	0.22	0.06	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
42	0.21	0.28	0.36	0.07	0.12	0.16	0.23	0.06	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
43	0.21	0.28	0.35	0.07	0.12	0.16	0.22	0.05	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
44	0.21	0.28	0.35	0.07	0.11	0.16	0.22	0.06	0.05	0.07	0.10	0.02	0.02	0.02	0.03	0.01
45	0.21	0.28	0.37	0.07	0.12	0.16	0.22	0.05	0.05	0.07	0.10	0.02	0.02	0.02	0.03	0.01
46	0.22	0.28	0.36	0.07	0.11	0.16	0.22	0.05	0.05	0.07	0.10	0.02	0.02	0.02	0.03	0.01
47	0.22	0.28	0.36	0.07	0.12	0.16	0.22	0.05	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
48	0.22	0.28	0.35	0.07	0.12	0.16	0.22	0.05	0.05	0.07	0.10	0.02	0.02	0.02	0.03	0.01
49	0.22	0.28	0.35	0.07	0.12	0.16	0.22	0.05	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
50	0.21	0.28	0.35	0.07	0.12	0.16	0.22	0.05	0.05	0.07	0.09	0.02	0.02	0.02	0.04	0.01
51	0.22	0.28	0.35	0.07	0.12	0.16	0.22	0.05	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
52	0.21	0.28	0.35	0.07	0.12	0.16	0.22	0.05	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
53	0.22	0.28	0.34	0.07	0.12	0.16	0.23	0.05	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01

81	0.22	0.28	0.34	0.05	0.13	0.16	0.20	0.04	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
82	0.23	0.28	0.34	0.05	0.12	0.16	0.20	0.04	0.06	0.07	0.09	0.02	0.02	0.02	0.03	0.01
83	0.23	0.28	0.33	0.05	0.12	0.16	0.20	0.04	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
84	0.23	0.28	0.33	0.05	0.12	0.16	0.20	0.04	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
85	0.22	0.28	0.33	0.05	0.13	0.16	0.20	0.04	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
86	0.23	0.28	0.33	0.05	0.12	0.16	0.21	0.04	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
87	0.23	0.28	0.33	0.05	0.12	0.16	0.21	0.04	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
88	0.23	0.28	0.35	0.05	0.12	0.16	0.21	0.04	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
89	0.23	0.28	0.34	0.05	0.12	0.16	0.20	0.04	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
90	0.22	0.28	0.33	0.05	0.13	0.16	0.21	0.04	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
91	0.22	0.28	0.34	0.05	0.13	0.16	0.20	0.04	0.06	0.07	0.08	0.02	0.02	0.02	0.03	0.01
92	0.23	0.28	0.33	0.05	0.13	0.16	0.20	0.04	0.06	0.07	0.09	0.02	0.02	0.02	0.03	0.01
93	0.23	0.28	0.34	0.05	0.13	0.16	0.21	0.04	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
94	0.24	0.28	0.33	0.05	0.13	0.16	0.21	0.04	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
95	0.23	0.28	0.34	0.05	0.13	0.16	0.20	0.04	0.06	0.07	0.09	0.02	0.02	0.02	0.03	0.01
96	0.23	0.28	0.33	0.05	0.12	0.16	0.20	0.04	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
97	0.23	0.28	0.33	0.05	0.13	0.16	0.20	0.04	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
98	0.23	0.28	0.33	0.05	0.13	0.16	0.20	0.04	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
99	0.23	0.28	0.34	0.05	0.12	0.16	0.20	0.04	0.05	0.07	0.09	0.02	0.02	0.02	0.03	0.01
100	0.23	0.28	0.34	0.05	0.13	0.16	0.20	0.04	0.06	0.07	0.09	0.02	0.02	0.02	0.03	0.01

n	PC9				PC10			
	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}
1	0.00	0.01	0.04	0.01	0.00	0.00	0.00	0.00
2	0.00	0.01	0.03	0.01	0.00	0.00	0.00	0.00
3	0.00	0.01	0.03	0.01	0.00	0.00	0.00	0.00
4	0.00	0.01	0.03	0.01	0.00	0.00	0.01	0.00
5	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00

6	0.00	0.01	0.02	0.01	0.00	0.00	0.01	0.00
7	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
8	0.00	0.01	0.02	0.01	0.00	0.00	0.01	0.00
9	0.00	0.01	0.02	0.01	0.00	0.00	0.01	0.00
10	0.00	0.01	0.02	0.01	0.00	0.00	0.01	0.00
11	0.00	0.01	0.02	0.01	0.00	0.00	0.01	0.00
12	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
13	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
14	0.00	0.01	0.02	0.01	0.00	0.00	0.01	0.00
15	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
16	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
17	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
18	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
19	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
20	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.00
21	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
22	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
23	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
24	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
25	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
26	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
27	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
28	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
29	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
30	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
31	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
32	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00

33	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
34	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
35	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
36	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
37	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
38	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
39	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
40	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
41	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
42	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
43	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
44	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
45	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
46	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
47	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
48	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
49	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
50	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
51	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
52	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
53	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
54	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
55	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
56	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
57	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
58	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
59	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00

60	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
61	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
62	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
63	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
64	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
65	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
66	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
67	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
68	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
69	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
70	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
71	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
72	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
73	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
74	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
75	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
76	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
77	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
78	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
79	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
80	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
81	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
82	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
83	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
84	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
85	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
86	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00

87	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
88	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
89	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
90	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
91	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
92	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
93	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
94	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
95	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
96	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
97	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
98	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
99	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
100	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00

* PC1: first principal component; PC2: second principal component; PC3: third principal component; PC4: fourth principal component; PC5: fifth principal component; PC6: sixth principal component; PC7: seventh principal component; PC8: eighth principal component; PC9: ninth principal component; PC10: tenth principal component.

Supplementary Table 8. Descriptive statistics (minimum, means, maximum and 95% confidence interval width values) of the bootstrap resamplings for ten principal components in ET [considering all experiments jointly] in the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	PC1*				PC2				PC3				PC4			
	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}
1	5.69	6.17	6.52	0.43	1.73	1.98	2.20	0.21	0.62	0.81	1.01	0.22	0.37	0.48	0.60	0.13
2	5.68	6.09	6.42	0.39	1.90	2.10	2.28	0.18	0.69	0.86	1.07	0.21	0.33	0.42	0.52	0.10
3	5.65	6.06	6.40	0.35	1.98	2.14	2.31	0.17	0.70	0.89	1.08	0.20	0.33	0.40	0.48	0.08
4	5.72	6.04	6.32	0.33	2.02	2.17	2.32	0.16	0.74	0.90	1.09	0.19	0.32	0.39	0.46	0.07
5	5.73	6.02	6.32	0.31	2.03	2.18	2.33	0.15	0.74	0.91	1.08	0.18	0.33	0.38	0.45	0.07
6	5.70	6.01	6.26	0.29	2.03	2.19	2.33	0.14	0.74	0.92	1.08	0.17	0.32	0.38	0.44	0.06
7	5.75	6.01	6.26	0.27	2.06	2.20	2.33	0.13	0.78	0.93	1.10	0.16	0.33	0.37	0.44	0.05
8	5.73	6.00	6.24	0.26	2.07	2.21	2.32	0.12	0.79	0.93	1.09	0.15	0.33	0.37	0.43	0.05
9	5.71	6.00	6.22	0.25	2.10	2.21	2.33	0.12	0.80	0.93	1.09	0.14	0.33	0.37	0.42	0.05
10	5.75	5.99	6.19	0.24	2.10	2.21	2.32	0.12	0.81	0.94	1.07	0.14	0.32	0.37	0.41	0.05
11	5.75	5.99	6.22	0.23	2.10	2.22	2.33	0.11	0.81	0.94	1.09	0.13	0.33	0.37	0.42	0.04
12	5.78	5.99	6.18	0.22	2.12	2.22	2.32	0.11	0.82	0.94	1.07	0.13	0.32	0.37	0.41	0.04
13	5.77	5.99	6.18	0.21	2.11	2.22	2.31	0.10	0.83	0.94	1.09	0.12	0.33	0.37	0.41	0.04
14	5.76	5.99	6.16	0.20	2.09	2.22	2.31	0.10	0.83	0.95	1.06	0.12	0.32	0.36	0.40	0.04
15	5.76	5.98	6.16	0.20	2.13	2.23	2.31	0.10	0.84	0.95	1.06	0.12	0.33	0.36	0.40	0.04
16	5.78	5.98	6.15	0.19	2.13	2.23	2.32	0.10	0.84	0.95	1.06	0.11	0.33	0.36	0.40	0.04
17	5.80	5.98	6.17	0.19	2.12	2.23	2.32	0.09	0.84	0.95	1.05	0.11	0.33	0.36	0.40	0.03
18	5.80	5.98	6.14	0.19	2.13	2.23	2.31	0.09	0.85	0.95	1.04	0.11	0.33	0.36	0.40	0.03
19	5.79	5.98	6.16	0.18	2.13	2.23	2.31	0.09	0.84	0.95	1.06	0.11	0.33	0.36	0.40	0.03
20	5.81	5.98	6.15	0.17	2.14	2.23	2.31	0.09	0.85	0.95	1.05	0.10	0.33	0.36	0.39	0.03
21	5.81	5.98	6.14	0.17	2.14	2.23	2.30	0.09	0.85	0.95	1.06	0.10	0.33	0.36	0.39	0.03

22	5.81	5.98	6.13	0.17	2.15	2.23	2.31	0.08	0.85	0.95	1.05	0.10	0.33	0.36	0.39	0.03
23	5.81	5.98	6.14	0.16	2.16	2.23	2.31	0.08	0.85	0.96	1.05	0.10	0.33	0.36	0.39	0.03
24	5.82	5.98	6.14	0.16	2.15	2.23	2.30	0.08	0.87	0.96	1.05	0.10	0.33	0.36	0.39	0.03
25	5.83	5.98	6.14	0.16	2.13	2.23	2.30	0.08	0.87	0.96	1.05	0.09	0.33	0.36	0.39	0.03
26	5.80	5.97	6.12	0.16	2.15	2.23	2.31	0.08	0.86	0.96	1.05	0.09	0.33	0.36	0.39	0.03
27	5.83	5.97	6.13	0.15	2.15	2.23	2.30	0.07	0.87	0.96	1.05	0.09	0.33	0.36	0.39	0.03
28	5.81	5.97	6.12	0.15	2.16	2.24	2.30	0.07	0.88	0.96	1.05	0.09	0.34	0.36	0.39	0.03
29	5.82	5.97	6.13	0.15	2.16	2.24	2.30	0.07	0.87	0.96	1.04	0.09	0.34	0.36	0.39	0.03
30	5.84	5.97	6.11	0.14	2.17	2.24	2.30	0.07	0.88	0.96	1.04	0.09	0.33	0.36	0.39	0.03
31	5.84	5.97	6.11	0.15	2.17	2.24	2.30	0.07	0.88	0.96	1.05	0.09	0.33	0.36	0.39	0.03
32	5.84	5.97	6.12	0.14	2.16	2.24	2.31	0.07	0.88	0.96	1.04	0.09	0.33	0.36	0.38	0.03
33	5.83	5.97	6.11	0.14	2.17	2.24	2.30	0.07	0.87	0.96	1.04	0.08	0.33	0.36	0.38	0.03
34	5.84	5.97	6.10	0.14	2.16	2.24	2.31	0.07	0.89	0.96	1.04	0.08	0.33	0.36	0.38	0.03
35	5.83	5.97	6.11	0.14	2.16	2.24	2.30	0.07	0.89	0.96	1.03	0.08	0.33	0.36	0.38	0.02
36	5.85	5.97	6.09	0.14	2.17	2.24	2.30	0.07	0.89	0.96	1.03	0.08	0.34	0.36	0.38	0.02
37	5.85	5.97	6.10	0.13	2.17	2.24	2.30	0.06	0.88	0.96	1.04	0.08	0.33	0.36	0.38	0.02
38	5.85	5.97	6.09	0.13	2.17	2.24	2.31	0.06	0.89	0.96	1.04	0.08	0.34	0.36	0.38	0.02
39	5.82	5.97	6.11	0.13	2.18	2.24	2.29	0.06	0.88	0.96	1.03	0.08	0.34	0.36	0.38	0.02
40	5.83	5.97	6.08	0.13	2.17	2.24	2.30	0.06	0.88	0.96	1.04	0.08	0.34	0.36	0.38	0.02
41	5.84	5.97	6.08	0.13	2.17	2.24	2.31	0.06	0.90	0.96	1.03	0.08	0.33	0.36	0.38	0.02
42	5.86	5.97	6.08	0.12	2.17	2.24	2.30	0.06	0.90	0.96	1.04	0.07	0.34	0.36	0.38	0.02
43	5.85	5.97	6.11	0.12	2.17	2.24	2.30	0.06	0.90	0.96	1.03	0.07	0.33	0.36	0.38	0.02
44	5.85	5.97	6.08	0.12	2.18	2.24	2.29	0.06	0.90	0.96	1.05	0.07	0.34	0.36	0.38	0.02
45	5.85	5.97	6.08	0.12	2.18	2.24	2.29	0.06	0.89	0.96	1.03	0.07	0.33	0.36	0.38	0.02
46	5.84	5.97	6.08	0.12	2.18	2.24	2.30	0.06	0.90	0.96	1.04	0.07	0.34	0.36	0.38	0.02
47	5.85	5.97	6.09	0.12	2.18	2.24	2.30	0.06	0.89	0.96	1.03	0.07	0.34	0.36	0.38	0.02
48	5.86	5.97	6.09	0.12	2.18	2.24	2.29	0.06	0.90	0.96	1.03	0.07	0.34	0.36	0.38	0.02

49	5.86	5.97	6.09	0.12	2.18	2.24	2.30	0.06	0.89	0.96	1.03	0.07	0.34	0.36	0.38	0.02
50	5.86	5.97	6.07	0.11	2.18	2.24	2.30	0.06	0.89	0.96	1.03	0.07	0.34	0.36	0.38	0.02
51	5.85	5.97	6.07	0.11	2.19	2.24	2.30	0.06	0.90	0.96	1.03	0.07	0.34	0.36	0.38	0.02
52	5.85	5.97	6.08	0.11	2.19	2.24	2.30	0.05	0.89	0.96	1.03	0.07	0.34	0.36	0.38	0.02
53	5.86	5.97	6.08	0.11	2.18	2.24	2.30	0.05	0.90	0.96	1.03	0.07	0.34	0.36	0.38	0.02
54	5.85	5.97	6.08	0.11	2.19	2.24	2.30	0.06	0.90	0.96	1.03	0.07	0.34	0.36	0.38	0.02
55	5.86	5.97	6.07	0.11	2.18	2.24	2.30	0.05	0.89	0.96	1.03	0.07	0.34	0.36	0.38	0.02
56	5.85	5.97	6.07	0.11	2.19	2.24	2.29	0.05	0.89	0.96	1.03	0.07	0.34	0.36	0.37	0.02
57	5.86	5.97	6.06	0.11	2.18	2.24	2.29	0.05	0.90	0.96	1.02	0.06	0.34	0.36	0.38	0.02
58	5.85	5.97	6.07	0.11	2.19	2.24	2.29	0.05	0.90	0.96	1.03	0.06	0.34	0.36	0.38	0.02
59	5.87	5.97	6.07	0.11	2.19	2.24	2.29	0.05	0.89	0.96	1.02	0.06	0.34	0.36	0.37	0.02
60	5.85	5.97	6.08	0.10	2.19	2.24	2.28	0.05	0.90	0.96	1.03	0.06	0.34	0.36	0.37	0.02
61	5.85	5.97	6.06	0.10	2.17	2.24	2.29	0.05	0.91	0.96	1.03	0.06	0.34	0.36	0.38	0.02
62	5.86	5.97	6.07	0.10	2.19	2.24	2.29	0.05	0.90	0.96	1.03	0.06	0.34	0.36	0.38	0.02
63	5.87	5.97	6.07	0.10	2.20	2.24	2.29	0.05	0.91	0.96	1.03	0.06	0.34	0.36	0.38	0.02
64	5.87	5.97	6.07	0.10	2.20	2.24	2.29	0.05	0.89	0.96	1.03	0.06	0.34	0.36	0.37	0.02
65	5.87	5.97	6.06	0.10	2.20	2.24	2.28	0.05	0.90	0.96	1.02	0.06	0.34	0.36	0.37	0.02
66	5.87	5.97	6.06	0.10	2.20	2.24	2.29	0.05	0.90	0.96	1.02	0.06	0.34	0.36	0.38	0.02
67	5.87	5.97	6.06	0.10	2.19	2.24	2.29	0.05	0.91	0.96	1.02	0.06	0.34	0.36	0.37	0.02
68	5.87	5.97	6.06	0.10	2.19	2.24	2.29	0.05	0.91	0.96	1.02	0.06	0.34	0.36	0.37	0.02
69	5.86	5.97	6.05	0.10	2.19	2.24	2.29	0.05	0.91	0.97	1.03	0.06	0.34	0.36	0.37	0.02
70	5.87	5.97	6.06	0.10	2.20	2.24	2.29	0.05	0.91	0.96	1.02	0.06	0.34	0.36	0.37	0.02
71	5.87	5.97	6.05	0.10	2.19	2.24	2.29	0.05	0.90	0.97	1.02	0.06	0.34	0.36	0.37	0.02
72	5.87	5.97	6.05	0.10	2.19	2.24	2.28	0.05	0.91	0.97	1.01	0.06	0.34	0.36	0.37	0.02
73	5.87	5.97	6.07	0.10	2.19	2.24	2.29	0.05	0.91	0.97	1.02	0.06	0.34	0.36	0.37	0.02
74	5.87	5.97	6.06	0.09	2.20	2.24	2.29	0.05	0.91	0.97	1.02	0.06	0.34	0.36	0.37	0.02
75	5.87	5.97	6.06	0.09	2.20	2.24	2.29	0.05	0.91	0.97	1.02	0.06	0.34	0.36	0.37	0.02

76	5.85	5.97	6.06	0.09	2.20	2.24	2.29	0.05	0.91	0.97	1.03	0.06	0.34	0.36	0.37	0.02
77	5.88	5.97	6.05	0.09	2.19	2.24	2.29	0.05	0.92	0.97	1.02	0.06	0.34	0.36	0.38	0.02
78	5.88	5.97	6.06	0.09	2.19	2.24	2.29	0.05	0.92	0.97	1.01	0.06	0.34	0.36	0.37	0.02
79	5.87	5.97	6.06	0.09	2.20	2.24	2.28	0.05	0.91	0.97	1.02	0.06	0.34	0.36	0.37	0.02
80	5.87	5.97	6.05	0.09	2.20	2.24	2.28	0.04	0.92	0.97	1.02	0.06	0.34	0.36	0.37	0.02
81	5.88	5.97	6.05	0.09	2.20	2.24	2.28	0.04	0.91	0.97	1.02	0.06	0.34	0.36	0.37	0.02
82	5.88	5.97	6.05	0.09	2.19	2.24	2.28	0.05	0.91	0.97	1.02	0.05	0.34	0.36	0.37	0.02
83	5.87	5.97	6.05	0.09	2.20	2.24	2.29	0.04	0.91	0.97	1.01	0.05	0.34	0.36	0.37	0.02
84	5.88	5.97	6.05	0.09	2.20	2.24	2.28	0.04	0.91	0.97	1.02	0.05	0.34	0.36	0.37	0.02
85	5.87	5.97	6.06	0.09	2.19	2.24	2.28	0.04	0.92	0.97	1.02	0.05	0.34	0.36	0.37	0.02
86	5.88	5.97	6.04	0.09	2.20	2.24	2.29	0.04	0.91	0.97	1.01	0.05	0.34	0.36	0.37	0.02
87	5.88	5.97	6.06	0.09	2.20	2.24	2.28	0.04	0.91	0.97	1.02	0.05	0.34	0.36	0.37	0.02
88	5.87	5.97	6.05	0.09	2.20	2.24	2.28	0.04	0.91	0.97	1.01	0.05	0.34	0.36	0.37	0.02
89	5.89	5.97	6.05	0.09	2.20	2.24	2.29	0.04	0.92	0.97	1.01	0.05	0.34	0.36	0.37	0.02
90	5.88	5.97	6.07	0.09	2.20	2.24	2.29	0.04	0.92	0.97	1.02	0.05	0.34	0.36	0.37	0.02
91	5.88	5.97	6.05	0.09	2.20	2.24	2.28	0.04	0.92	0.97	1.01	0.05	0.34	0.36	0.37	0.02
92	5.88	5.97	6.05	0.09	2.19	2.24	2.28	0.04	0.92	0.97	1.02	0.05	0.34	0.36	0.37	0.02
93	5.88	5.97	6.05	0.09	2.20	2.24	2.28	0.04	0.92	0.97	1.02	0.05	0.34	0.36	0.37	0.02
94	5.87	5.97	6.06	0.08	2.20	2.24	2.28	0.04	0.91	0.97	1.02	0.05	0.34	0.36	0.37	0.02
95	5.88	5.97	6.04	0.08	2.20	2.24	2.28	0.04	0.92	0.97	1.02	0.05	0.34	0.36	0.37	0.02
96	5.88	5.97	6.05	0.08	2.21	2.24	2.29	0.04	0.92	0.97	1.02	0.05	0.34	0.36	0.37	0.01
97	5.88	5.97	6.05	0.08	2.20	2.24	2.28	0.04	0.91	0.97	1.01	0.05	0.34	0.36	0.37	0.01
98	5.88	5.97	6.04	0.08	2.20	2.24	2.28	0.04	0.92	0.97	1.02	0.05	0.34	0.36	0.37	0.01
99	5.88	5.97	6.04	0.08	2.20	2.24	2.28	0.04	0.92	0.97	1.02	0.05	0.34	0.36	0.37	0.01
100	5.88	5.97	6.04	0.08	2.20	2.24	2.28	0.04	0.92	0.97	1.01	0.05	0.34	0.36	0.37	0.01
PC5				PC6				PC7				PC8				
<i>n</i>	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}

1	0.20	0.26	0.36	0.07	0.10	0.18	0.27	0.09	0.02	0.06	0.19	0.09	0.01	0.03	0.11	0.04
2	0.18	0.24	0.33	0.07	0.11	0.18	0.24	0.06	0.03	0.06	0.19	0.05	0.01	0.03	0.09	0.05
3	0.18	0.24	0.32	0.08	0.12	0.17	0.22	0.05	0.03	0.06	0.17	0.04	0.01	0.02	0.09	0.03
4	0.18	0.24	0.31	0.07	0.12	0.16	0.21	0.04	0.03	0.06	0.13	0.04	0.01	0.02	0.08	0.02
5	0.17	0.24	0.31	0.07	0.12	0.16	0.19	0.04	0.03	0.06	0.12	0.03	0.01	0.02	0.09	0.02
6	0.18	0.24	0.31	0.07	0.12	0.15	0.19	0.04	0.03	0.06	0.10	0.03	0.01	0.02	0.08	0.02
7	0.18	0.24	0.31	0.07	0.12	0.15	0.18	0.03	0.03	0.06	0.09	0.03	0.01	0.02	0.07	0.02
8	0.19	0.24	0.30	0.06	0.12	0.15	0.18	0.03	0.03	0.06	0.10	0.03	0.01	0.02	0.07	0.02
9	0.19	0.24	0.30	0.06	0.12	0.15	0.18	0.03	0.04	0.06	0.09	0.03	0.01	0.02	0.06	0.01
10	0.17	0.24	0.30	0.06	0.12	0.15	0.17	0.03	0.04	0.06	0.09	0.02	0.01	0.02	0.06	0.01
11	0.19	0.24	0.30	0.06	0.12	0.14	0.17	0.03	0.04	0.06	0.08	0.02	0.01	0.02	0.06	0.01
12	0.18	0.24	0.30	0.06	0.12	0.14	0.17	0.03	0.04	0.06	0.08	0.02	0.01	0.02	0.05	0.01
13	0.19	0.24	0.30	0.05	0.12	0.14	0.17	0.02	0.04	0.06	0.08	0.02	0.01	0.02	0.06	0.01
14	0.20	0.24	0.29	0.05	0.12	0.14	0.17	0.02	0.04	0.06	0.08	0.02	0.01	0.02	0.06	0.01
15	0.19	0.24	0.29	0.05	0.12	0.14	0.16	0.02	0.04	0.06	0.08	0.02	0.01	0.02	0.05	0.01
16	0.20	0.24	0.29	0.05	0.12	0.14	0.17	0.02	0.04	0.06	0.07	0.02	0.01	0.02	0.05	0.01
17	0.20	0.24	0.29	0.05	0.12	0.14	0.16	0.02	0.04	0.06	0.08	0.02	0.01	0.02	0.06	0.01
18	0.20	0.24	0.29	0.05	0.12	0.14	0.16	0.02	0.04	0.06	0.07	0.02	0.01	0.02	0.06	0.01
19	0.20	0.24	0.29	0.05	0.12	0.14	0.16	0.02	0.04	0.06	0.08	0.02	0.01	0.02	0.04	0.01
20	0.19	0.24	0.28	0.04	0.12	0.14	0.16	0.02	0.04	0.05	0.07	0.02	0.01	0.02	0.04	0.01
21	0.20	0.24	0.28	0.04	0.12	0.14	0.16	0.02	0.04	0.05	0.07	0.02	0.01	0.02	0.04	0.01
22	0.19	0.24	0.29	0.04	0.12	0.14	0.16	0.02	0.04	0.05	0.07	0.02	0.01	0.02	0.04	0.01
23	0.20	0.24	0.28	0.04	0.12	0.14	0.16	0.02	0.04	0.05	0.07	0.02	0.01	0.02	0.04	0.01
24	0.21	0.24	0.28	0.04	0.12	0.14	0.15	0.02	0.04	0.05	0.07	0.02	0.01	0.02	0.04	0.01
25	0.20	0.24	0.28	0.04	0.12	0.14	0.15	0.02	0.04	0.05	0.07	0.01	0.01	0.02	0.04	0.01
26	0.21	0.24	0.28	0.04	0.12	0.14	0.16	0.02	0.04	0.05	0.07	0.01	0.01	0.02	0.04	0.01
27	0.20	0.24	0.28	0.04	0.12	0.14	0.15	0.02	0.04	0.05	0.07	0.01	0.01	0.02	0.04	0.01

82	0.22	0.24	0.26	0.02	0.12	0.13	0.14	0.01	0.05	0.05	0.06	0.01	0.01	0.02	0.02	0.00
83	0.22	0.24	0.27	0.02	0.12	0.13	0.14	0.01	0.05	0.05	0.06	0.01	0.01	0.02	0.02	0.00
84	0.22	0.24	0.27	0.02	0.12	0.13	0.14	0.01	0.05	0.05	0.06	0.01	0.01	0.02	0.02	0.00
85	0.22	0.24	0.27	0.02	0.12	0.13	0.14	0.01	0.05	0.05	0.06	0.01	0.01	0.02	0.02	0.00
86	0.22	0.24	0.27	0.02	0.12	0.13	0.14	0.01	0.05	0.05	0.06	0.01	0.01	0.02	0.02	0.00
87	0.22	0.24	0.26	0.02	0.12	0.13	0.14	0.01	0.05	0.05	0.06	0.01	0.01	0.02	0.02	0.00
88	0.22	0.24	0.27	0.02	0.12	0.13	0.14	0.01	0.05	0.05	0.06	0.01	0.01	0.02	0.02	0.00
89	0.22	0.24	0.27	0.02	0.12	0.13	0.14	0.01	0.05	0.05	0.06	0.01	0.01	0.02	0.02	0.00
90	0.22	0.24	0.27	0.02	0.12	0.13	0.14	0.01	0.05	0.05	0.06	0.01	0.01	0.02	0.02	0.00
91	0.22	0.24	0.27	0.02	0.12	0.13	0.14	0.01	0.05	0.05	0.06	0.01	0.02	0.02	0.02	0.00
92	0.22	0.24	0.27	0.02	0.12	0.13	0.14	0.01	0.05	0.05	0.06	0.01	0.02	0.02	0.02	0.00
93	0.22	0.24	0.27	0.02	0.12	0.13	0.14	0.01	0.05	0.05	0.06	0.01	0.02	0.02	0.02	0.00
94	0.22	0.24	0.27	0.02	0.12	0.13	0.14	0.01	0.05	0.05	0.06	0.01	0.01	0.02	0.02	0.00
95	0.22	0.24	0.27	0.02	0.12	0.13	0.14	0.01	0.05	0.05	0.06	0.01	0.02	0.02	0.02	0.00
96	0.22	0.24	0.26	0.02	0.12	0.13	0.14	0.01	0.05	0.05	0.06	0.01	0.02	0.02	0.02	0.00
97	0.23	0.24	0.26	0.02	0.12	0.13	0.14	0.01	0.05	0.05	0.06	0.01	0.02	0.02	0.02	0.00
98	0.22	0.24	0.27	0.02	0.12	0.13	0.14	0.01	0.05	0.05	0.06	0.01	0.01	0.02	0.02	0.00
99	0.22	0.24	0.26	0.02	0.12	0.13	0.14	0.01	0.05	0.05	0.06	0.01	0.02	0.02	0.02	0.00
100	0.22	0.24	0.27	0.02	0.12	0.13	0.14	0.01	0.05	0.05	0.06	0.01	0.02	0.02	0.02	0.00

n	PC9				PC10			
	Minimum	Mean	Maximum	CI _{95%}	Minimum	Mean	Maximum	CI _{95%}
1	0.00	0.02	0.05	0.02	0.00	0.00	0.01	0.00
2	0.01	0.02	0.04	0.02	0.00	0.01	0.01	0.00
3	0.01	0.02	0.04	0.01	0.00	0.01	0.01	0.00
4	0.01	0.02	0.03	0.01	0.00	0.01	0.01	0.00
5	0.01	0.02	0.03	0.01	0.00	0.01	0.01	0.00
6	0.01	0.02	0.03	0.01	0.00	0.01	0.01	0.00

7	0.01	0.02	0.03	0.01	0.00	0.01	0.01	0.00
8	0.01	0.02	0.03	0.01	0.00	0.01	0.01	0.00
9	0.01	0.02	0.03	0.01	0.00	0.01	0.01	0.00
10	0.01	0.02	0.03	0.01	0.00	0.01	0.01	0.00
11	0.01	0.02	0.02	0.01	0.00	0.01	0.01	0.00
12	0.01	0.02	0.02	0.01	0.00	0.01	0.01	0.00
13	0.01	0.02	0.02	0.01	0.00	0.01	0.01	0.00
14	0.01	0.02	0.02	0.01	0.00	0.01	0.01	0.00
15	0.01	0.02	0.02	0.01	0.00	0.01	0.01	0.00
16	0.01	0.02	0.02	0.01	0.00	0.01	0.01	0.00
17	0.01	0.02	0.02	0.01	0.00	0.01	0.01	0.00
18	0.01	0.02	0.02	0.01	0.00	0.01	0.01	0.00
19	0.01	0.02	0.02	0.01	0.00	0.01	0.01	0.00
20	0.01	0.02	0.02	0.01	0.00	0.01	0.01	0.00
21	0.01	0.02	0.02	0.01	0.00	0.01	0.01	0.00
22	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.00
23	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.00
24	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.00
25	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.00
26	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.00
27	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.00
28	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.00
29	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.00
30	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.00
31	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
32	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.00
33	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00

34	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
35	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
36	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
37	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
38	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
39	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
40	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
41	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
42	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
43	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
44	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
45	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
46	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
47	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
48	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
49	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
50	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
51	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
52	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
53	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
54	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
55	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
56	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
57	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
58	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
59	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
60	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00

61	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
62	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
63	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
64	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
65	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
66	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
67	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
68	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
69	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
70	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
71	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
72	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
73	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
74	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
75	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
76	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
77	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
78	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
79	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
80	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
81	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
82	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
83	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
84	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
85	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
86	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
87	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00

88	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
89	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
90	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
91	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
92	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
93	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
94	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
95	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
96	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
97	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
98	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
99	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00
100	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00

* PC1: first principal component; PC2: second principal component; PC3: third principal component; PC4: fourth principal component; PC5: fifth principal component; PC6: sixth principal component; PC7: seventh principal component; PC8: eighth principal component; PC9: ninth principal component; PC10: tenth principal component.

**6. ARTIGO 2 – A MATTER OF GENETIC DIVERGENCE: SIZING UP THE
SAMPLE FOR SOYBEAN CANONICAL VARIABLES**

A matter of genetic divergence: sizing up the sample for soybean canonical variables

6.1 SUMMARY

Empirical sampling can result in inaccurate estimates of the variance captured in canonical variables, therefore affecting their scores and the identification of genetic divergence. This study aimed to analyze the response of canonical variables as a function of the number of plants sampled per experimental unit, and to define a representative multivariate sample size based on the percentage variance absorbed by the canonical variables. Six soybean experiments were performed in two locations in Rio Grande do Sul, Brazil, using a complete randomized block experimental design with three repetitions and 20 genotypes (360 plots), and ten traits were assessed in 20 plants per plot. Bootstrap resampling was applied to the canonical variable analysis. Posteriorly, sample size per experimental unit was dimensioned using nonlinear models and defining the maximum curvature point via perpendicular distances. The estimate of the percentage variance retained in the canonical variables was sensitive to the sample size per experimental unit. The 95% confidence interval width of the absorbed variance decreased as sample size increased, and the precision for estimating the variance was improved, stabilizing once 36 plants per experimental unit were sampled. Insufficient sampling harms the identification of divergent genotypes, thus increasing sample size gradually improves the quality of the canonical variables' variance estimates. Thirty-six plants per experimental unit are enough to estimate the variance explained in the first four canonical variables for soybean reliably. The sample size recommendations presented may be useful for researchers in the genetic divergence field, increasing the efficiency of soybean breeding programs.

Keywords: bootstrap, *Glycine max*, multivariate analysis, resampling.

6.2 INTRODUCTION

Since 1903, much effort has been put into quantifying the genetic variability of a set of genotypes (Borém et al., 2017), whether they are grown in a single environment (Matsuo et al., 2012; Rosa et al., 2017) or in multiple environments (Falk et al., 2020; Li et al., 2020; Souza et al., 2021). For soybean [*Glycine max* (L.) Merr.], Zhuang et al. (2022) highlighted future challenges that need to be solved for the selection of superior genotypes, such as the need to overcome the low genetic diversity of this crop. In summary, this shows the relevance of understanding whether a genotype is similar or divergent from another. When finding more divergent genotypes, *a priori* crossings in selection programs of superior soybean genotypes can be more efficient and assertive (Persa et al., 2020; Sun et al., 2023), once the probability of reaching the desired characteristics from a greater genetic variability tends to be higher (Cruz et al., 2012; Zhung et al., 2022).

In scientific research, the use of multivariate approaches employing a set of easily measurable biometric traits has predominated when analyzing the similarity between genotypes (Falk et al., 2020; Dwivedi et al., 2021). Importantly, methodologies that focus on biochemical and physiological aspects are also promising and accurate alternatives for genetic divergence studies (Dwivedi et al., 2021; Zhuang et al., 2022). However, the same authors report that this type of research often requires an infrastructure that is unavailable to most breeders, so biometric tools are normally preferred for studies in the field (Cruz et al., 2012; Persa et al., 2020; Dwivedi et al., 2021). Among the main biometric tools are the agglomerative methods, which are subdivided into hierarchical and of optimization, and methods based on principal components and analysis of

canonical variables (Hotelling, 1935; Cruz et al., 2012). The latter is also known as discriminant canonical analysis (Weinberg & Darlington, 1976).

Agglomerative methods are widely used in the analysis of soybean genotypes (Leite et al., 2018; Falk et al., 2020). Nevertheless, when a high number of genotypes is used, as in the case of Li et al. (2020), who used 165 soybean genotypes, and Falk et al. (2020), where 292 genotypes were used, such tools may bring significant interpretation challenges, harming the selection of the most promising genotypes (Cruz et al., 2012). On the other hand, tools based on graphical analysis, as are the principal component and canonical variable analyses, do not present that issue even in those cases (Gabriel, 1971). Unlike the principal components' methodology, the analysis of canonical variables considers the existence of an experimental design, separating the effects of the parameters of interest (Hotelling, 1935; Hair et al., 2009). For instance, it is possible to separate environmental effects, which according to the multivariate analysis of variance model may decay on the experimental error, from effects associated with genotypes. With this severance, a greater focus can be given to the genetic effects, making genetic divergence studies more efficient when using this methodology (Hotelling, 1935; Cruz et al., 2012). In the two aforementioned methods, a dimensional reduction via linear combinations between traits is observed, as well as the formation of empirical axes. Hence, through the scores of those axes, genotypes can be represented in a cartesian plane (Cruz et al., 2012; Kim et al., 2022). In the analysis of canonical variables, such empirical axes are denominated canonical variables or canonical axes (Hotelling, 1935; Weinberg & Darlington, 1976), and genetic divergence is interpreted by analyzing the distance between genotypes in the cartesian plane, which derives from the canonical variables' scores (Hair et al., 2009). In this sense, the more distant the scores between two genotypes, the more divergent they are considered to be (Cruz et al., 2012).

In addition to the use of that methodology, sample sufficiency is still an issue that requires further attention. Although Weinberg and Darlington (1976) sought to understand the number of variables' effect on sample size when using canonical variables, the authors did not define a sufficient number of samples for this analysis. In the latter, however, the sensitivity of canonical variables to sample size was highlighted, which evidences that an inadequate sample size may directly affect the results, that is, there is a possibility of inaccurate parental selection when using the canonical variables' methodology for that purpose. It is also worth mentioning that selecting a much higher number of samples than the required may harm plant breeding programs as well, once it can result in significantly increased resource and labor costs (So & Sham, 2011; Sham & Purcell, 2014; Moore et al., 2019; Politi et al., 2023).

In that context, it is highly unlikely to obtain similar results by sampling one plant per experimental unit and 100 plants per experimental unit, and impossible to predict those without previous studies that identify the result variation in such contrasting scenarios (Bittencourt et al., 2023; Souza et al., 2023a, b). Moreover, the decision-making on what sample size to use is often empirical (Schönbrodt & Perugini, 2013; Anderson et al., 2017; Moore et al., 2019; O'Neil, 2022; Souza et al., 2022), and the lack of a sample dimensioning, which is frequently overlooked in plant breeding programs, as pointed out by Weinberg and Darlington (1976), can be the main failure cause (Politi et al., 2023) due to the inconsistent estimate of the canonical variables. Additionally, there is no consensus regarding sample size in agricultural research when using canonical variables, with values varying from 1 to 25 observations per experimental unit (Rosa et al., 2017; Graça et al., 2018; Queiroz et al., 2020). Hence, the determination of an ideal number of samples can optimize the identification of divergent genotypes, facilitating parental selection strategies (So & Sham, 2011; Politi et al., 2023). Another possible benefit from sample size dimensioning is the

possibility to obtain higher success rates in *a posteriori* crossings, due to the expression of accurate inferences, with minimum variation in the scores' estimative, deriving from the robust estimate of the canonical axes (Sham & Purcell, 2014; Moore et al., 2019; Politi et al., 2023). Therefore, this study had two main objectives: first, to analyze the response of canonical variables as a function of the number of plants sampled per experimental unit (plot); and second, to define a representative multivariate sample size based on the variance (in percentage) absorbed by the canonical variables.

6.3 MATERIAL AND METHODS

6.3.1 Experimental conduction and trait measuring

In the state of Rio Grande do Sul, Brazil, during the 2017/2018 growing season, experiments with soybean genotypes were carried out in locations of high and low altitudes. The chosen areas present contrasting cultivation systems, as reported by Goulart et al. (2020) and Souza et al. (2021). The first location was a commercial farm in the municipality of Erval Seco ($27^{\circ}31'60''$ S latitude, $53^{\circ}28'11''$ W longitude, and 517 m altitude), and the second location was the experimental area of the Federal University of Pampa – Itaqui Campus, in the municipality of Itaqui ($29^{\circ}09'21''$ S latitude, $56^{\circ}33'02''$ W longitude, and 74 m altitude). The soil in Erval Seco is classified as Dystrophic Red Latosol, and in Itaqui, as Haplic Plinthosol (Santos et al., 2018). Both locations present a cfa-type humid subtropical climate, with no dry season defined (Wrege et al., 2012).

In both locations, three experiments were carried out with 20 genotypes (Table 1). In Erval Seco, the sowings were performed on October 24th, 2017 (E1), November 15th, 2017 (E2), and December 5th, 2017 (E3). For the experiments in Itaqui, the sowings were performed on November 2nd, 2017 (E4), November 30th, 2017 (E5), and December 21st, 2017 (E6). A population of 30

plants m⁻² was used in all experiments. The base fertilization was carried out according to soil analysis and recommendations for the crop (CQFS, 2016), so 600 kg ha⁻¹ of NPK of the 05-20-20 formulation was applied. The soybean seeds were inoculated with *Bradyrhizobium japonicum* – SEMIA 5079 and 5080. To express the maximum potential of the genotypes, all the technical recommendations by Salvadori et al. (2016) for soybean cultivation in subtropical climates were followed.

All the experiments were conducted in a complete randomized block design with three repetitions. The experimental units (plots) consisted of five rows 3 meters in length, spaced 0.45 meters apart. A useful area of 2.70 m² was defined in each experimental unit, disregarding the two external rows (one row from each side) and 0.50 meters from each end of the three central rows. From the useful area, 20 plants per experimental unit were sampled after 95% of the plots had reached the R8 stage, as reported by Fehr et al. (1971). Hence, in the 7,200 harvested plants, the following traits were measured: a) plant biomass at maturity (in grams), using an analytical balance; b) plant height (in cm), at maturity, from the soil surface to the end of the main stem; c) insertion height of the first pod at maturity (in cm), measuring the distance from soil surface to the first pod in the main stem; d) number of branches (in units), defined by counting; e) number of nodes (in units), at maturity, by counting the nodes in the main stem; f) number of pods (in units), defined by counting; g) pod mass (in grams), using an analytical balance; h) number of grains (in units), defined by counting; i) grain mass (in grams), using an analytical balance; e j) grain yield per plant (in grams), by weighting grains at maturity, with a posterior correction to 13% moisture. To determine moisture, the standard oven method was used, submitting samples to a temperature of 105°C for 24 hours in a forced ventilation oven.

6.3.2 Resampling procedure and variance estimate of the canonical variables

The statistical analyses to perform the resampling procedure were carried out using the R software (R Development Core Team, 2024). First, a resampling procedure with replacement with 10,000 resamplings was built through the *sample()* and *for()* functions. According to Efron (1979), this methodology is also known as bootstrap resampling. The six experiments were considered in the resampling, and within each experiment, 20 plants per experimental unit (plot) were used as a reference. The bootstrap methodology was the same as the one used by Souza et al. (2022), which has its script in R language described in Souza et al. (2023b), in which sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit (100 scenarios) were defined *a priori*. In each scenario, a random sampling was performed within each experimental unit, that is, in each of the 60 plots (20 genotypes \times 3 repetitions) of each of the six reference experiments, random plants were selected. Also, the same procedure was applied considering all experiments jointly (ET), that is, considering 360 plots (20 genotypes \times 3 repetitions \times 6 experiments).

In each experimental unit and planned sampling scenario, the means were determined for the seven cases (six reference experiments plus joint analysis). To illustrate, for the scenario of $n = 10$ plants per experimental unit, 10 values for each of the ten traits measured were obtained randomly with replacement, and the mean of those 10 values, for each trait, was considered representative of the experimental unit. With the means of the ten traits in each experimental unit, matrices were built with the following dimensions: the first matrix was composed of 60 observations or lines (60 experimental units per experiment) and used in the analysis of each experiment separately; and the second matrix was composed of 360 observations or lines (360 experimental units), considering all experiments jointly. Both matrices had ten traits or columns.

In order to obtain the matrix of squares' sum and residues' products (Θ_ε) and the matrix of squares' sum and genotypes' products (Θ_G), both symmetrical, a multivariate analysis of variance was carried out for the seven cases. The six matrices with 60 observations or lines were analyzed through the first mathematical model presented below. The second mathematical model was used for the analysis of the matrix with 360 observations (joint analysis of the six experiments – ET).

$$Y_{ir} = m + G_i + \beta_r + \varepsilon_{ir}$$

$$Y_{ijr} = m + G_i + E_j + (GE)_{ij} + \beta_r/E_j + \varepsilon_{ijr}$$

where Y_{ir} and Y_{ijr} represent the multivariate observations associated with the i^{th} level of the G_i factor, the j^{th} level of the E_j factor and the r^{th} level of the β_r factor; m is the constant vector (means) of the multivariate model; G_i is the vector of fixed effect of level i of the genotype factor, being $i = 1, 2, \dots, 20$; E_j is the random effect vector of level j of the environment factor (where $j = 1, 2, \dots, 6$); β_r/E_j is the random effect vector of level r ($r = 1, 2, 3$) of the block within each E_j ; and, finally, ε_{ir} and ε_{ijr} are the vectors of the experimental errors of random effect, supposedly normal and independently distributed with a mean of zero and a common variance σ^2 (Hair et al., 2009).

After obtaining Θ_ε , the decomposition of singular values was performed as follows:

$$\Theta_\varepsilon = USV^T$$

where U is the $r \times c$ matrix of vectors on the left side, in which r and c are equal to 10 for the individual and joint analyses of the experiments, representing the number of traits measured; S is the diagonal matrix of non-null singular values, with the values sorted in descending order; V^T is the 10×10 transposed matrix of vectors in the right side. This procedure was carried out using the *svd()* function. Posteriorly, the transposed version of U was obtained, and its results were multiplied by the squared root of the diagonal matrix S . This new matrix derived from the transposition was inverted using the native function *solve()*, and the inverted matrix was transposed

again by multiplying it by θ_G and by the untransposed inverted matrix itself. Finally, this last symmetrical matrix, which considers θ_ε as much as θ_G , was subjected to a new decomposition of singular values as described previously, which, as a consequence, allowed for the estimate of the variance retained in the eigenvalues. The variances explained by the ten eigenvalues were transformed to percentages and estimated 7,000,000 times [100 sample sizes per experimental unit \times 10,000 resamplings \times 7 decompositions of singular values (six reference experiments analyzed individually and a joint analysis considering all experiments)]. To process these analyses, specific routines were built in R language.

6.3.3 Descriptive statistics and definition of sample size per experimental unit

From the resamples, minimum, 2.5 percentiles, mean, 97.5 percentiles, and maximum values were calculated for the ten explained variances by the ten eigenvalues (in percentage) in each experiment and all experiments jointly, in each predefined sample size per experimental unit. Afterward, the 95% confidence interval width ($CI_{95\%}$) was determined from the difference between the 97.5 percentiles ($P97.5$) and the 2.5 percentiles ($P2.5$) of the bootstrap estimates, as described below:

$$CI_{95\%} = P97.5 - P2.5$$

The response of the $CI_{95\%}$ to the number of plants sampled per experimental unit was adjusted into eight nonlinear models of the power family (Supplementary Table 1), which are the Bleasdale, Farazdaghi-Harris, Hoerl, Modified Hoerl, Modified Power, Power, Reciprocal and Shifted Power models (Glaz & Yeater, 2018). Furthermore, following the suggestions of these authors, the quality indicators of the models were estimated: coefficient of determination (R^2), Akaike's information criteria (AIC), Willmott's agreement index (d), root mean square error (RMSE), and residual sum

of squares (RSS). The most parsimonious model for the first four explained variances of the canonical variables was selected for modeling and sample dimensioning. For the other six variances explained by their respective canonical variables, reference sample sizes were not defined, since these components are rarely used to clarify information of a data set (Weinberg & Darlington, 1976) due to the smaller variance retained and consequent higher probability of undesired information, that is, “noise” derived from the dimensional reduction process (Gabriel, 1971).

The Shifted Power model was considered the most adequate (Supplementary Tables 9 to 14). Thus, the following equation was parametrized with the use of the *nls()* function:

$$CI_{95\%} = \alpha \times (n - \beta)^c + \varepsilon$$

where α is the coefficient of interception, n is the sample size, β is the fitting made to the coefficient of interception, c is the exponential rate of decay and ε is the error of random effect of the model. Next, the perpendicular distances method was applied using the *maxcurv()* function (Silva & Lima, 2017) to determine the maximum curvature point of the parametrized models, considering this point as the reference sample size in the seven cases under study (six experiments analyzed individually + a joint analysis of the experiments). This procedure was carried out for the variance explained by the first canonical variable (CV1), the second canonical variable (CV2), the third canonical variable (CV3), and the fourth canonical variable (CV4) separately, which allowed finding reference sample sizes for the canonical variables’ methodology in soybean. The R software (R Development Core Team, 2024) and Microsoft Office Excel were employed in all analyses.

6.4 RESULTS

6.4.1 Canonical variables' analysis in the reference experiments

The first two canonical variables in the high-altitude experiments (E1, E2, and E3) absorbed a higher variance percentage when compared to the low-altitude experiments (E4, E5, and E6 – Table 2). The mean accumulated values were equivalent to 71.62% and 58.40%, respectively. An intermediate value between the experiments, of the variance retained in the first two canonical axes, was identified for the joint analysis of all experiments (ET – 66.24%). When evaluating the reference experiments individually and jointly, the first four canonical variables explained values $\geq 76.85\%$ of the total variance (Table 2 and Figure 1). The remaining canonical axes captured smaller fractions of the total variation that did not exceed 23.15%. The greatest representativeness of the variance absorbed by the canonical variables occurred in E6, while the smallest was verified in E3, with a value of 7.11%. This supports the limited attention given to these components and reinforces the adoption of the first canonical (CV1, CV2, CV3, and CV4), as pointed out by Weinberg and Darlington (1976) and seen in soybean studies (Graça et al., 2016; Rosa et al., 2017; Queiroz et al., 2020; Kim et al., 2022).

Considering CV1 and CV2 in E1, genotypes G13, G1, G18, and G19 exhibited the greatest distances from G14, which aligns with the results obtained in E3. Additionally, G1, G18, and G19 also presented the greatest distances from G15 in E1, while in E2, G14 showed longer distances from G13, G20, G18, and G19. Overall, across the three experiments performed in the high-altitude location, genotypes G19 and G14 consistently made significant contributions to either the first or the second canonical variable, always in opposite directions. For example, in E1, genotype G19 was the one that contributed the most to CV1, whereas G14 contributed the most to CV2. Taking into account the non-converging 95% confidence ellipses, it becomes evident that there is

a substantial genotypic distance between these genotypes. Such a circumstance is desirable, given that the chances of performing successful crosses between these genotypes are higher.

When analyzing E4, G18 is clearly discriminated from the other genotypes, due to its greater contribution to CV2. In the opposite direction, genotype G15 also contributes strongly to CV2. It is worth noting that when considering divergent crosses, a common technique in soybean breeding (Borém et al., 2017), the highest contributions to CV1 can be observed between G19 and G11. Naturally, these contributions have opposite and distant scores, indicating significant genotypic variability between these genotypes. In E5, a lower variability was perceived between the genotypes, once, in general, the scores were overlapping when considering the 95% confidence ellipses. However, G5 and G7 presented the greatest genotypic distances. For E6, the greatest genotypic differences were identified between G18 and G19. Despite that, G19 was similar to G7 and G17, suggesting both genotypes are divergent from G18 in terms of the analyzed characteristics. Based on the aforementioned, in the low-altitude location, the most effective crosses can be achieved by crossing genotype G18 with either G15 or G19 due to the greater variability observed among these genotypes. It is important to highlight that such a suggestion applies to breeding programs that employ divergent crosses as a strategy. In ET, as in the low-altitude location, G18 showed the highest variability in relation to G19. Besides that, G14 is another genotype that demonstrates great potential to generate variability in association with G19.

6.4.2 Response of the variation explained by the canonical variables in different sampling scenarios per experimental unit

A gradual decrease of the CI_{95%} of the variances explained by the canonical variables was observed as the number of plants sampled per experimental unit increased (Figure 2 and

Supplementary Tables 2 to 8). In some cases, for very small sample sizes (≤ 5 plants per experimental unit) this response was distorted, in which the $CI_{95\%}$ values were lower and tended to a slight increase, eventually decreasing. This can be observed in E1 for CV2, in which the sampling of 1, 3, 5, 20, and 100 plants per experimental unit generated results of 15.70%; 16.45%; 16.03%; 11.89%; and 6.17%, respectively, a pattern that was maintained in E2, E3, and E4. Such a condition is commonly observed in statistics associated with variance, as reported by O'Neil (2022). However, the $CI_{95\%}$ values tended to stabilize once ≥ 30 plants per experimental unit were sampled.

In addition, in the joint analysis of the experiments (ET), the lowest $CI_{95\%}$ values were identified when one plant per experimental unit was considered for the first four canonical variables (CV1, CV2, CV3, and CV4). These values were 13.04%, 12.46%, 7.48%, and 4.45% respectively for the variances explained by CV1, CV2, CV3, and CV4. Once sampling reached higher numbers, such as 100 plants per experimental unit, $CI_{95\%}$ values gradually decreased tending to zero. Thus, it is possible to infer that insufficient samplings (a small number of samples) may result in inconsistent estimates, even when a great number of observations (experimental units) is used to analyze canonical variables. Regarding the variance explained by the remaining canonical axes (CV5, CV6, ..., CV10), reduced values of $CI_{95\%}$ were also observed in the joint analysis of the experiments when compared to the $CI_{95\%}$ of the experiments analyzed individually.

When examining the mean in the smallest sample sizes, a tendency of underestimation and overestimation is perceived for the first four canonical variables (CV1, CV2, CV3, and CV4). Equally to the $CI_{95\%}$ response, the mean stabilized as the sample size increased in all seven cases (E1, E2, E3, E4, E5, E6, and ET), reaching estimates closer to their real values. When sampling one plant per experimental unit, means of 42.77%; 42.92%; 40.62%; 40.71%; 32.79%; 32.74%;

and 40.74% were identified respectively for the seven cases for CV1, whereas the sampling of 100 plants per experimental unit resulted in means of 43.90%; 49.95%; 50.63%; 47.69%; 31.66%; 35.76%; and 35.91%. A similar response was observed for CV2, CV3, and CV4. Hence, different estimates may be obtained according to the sample size selected, evidencing the sensitivity of the canonical variables analysis to sample size, and reinforcing the need to establish a reference sample number.

The sensitivity of the variance explained by the canonical variables to sample size directly reflects the genotypes' scores. This was illustrated in Figure 3, where different scores are shown for the scenarios of 1, 5, 30, and 100 plants per experimental unit. Also, the sampling of one plant per experimental unit leads to different results for each analyzed resampled. In that context, in the first resample in ET, G16 presented a greater genetic distance from G1 and G12, whereas in the second resample, G8 appeared to be more divergent from G20 and G11. In the third resample, the genotypes' scores kept oscillating, so that G15 obtained more divergent scores from G13 and G4, while these same genotypes presented similar scores in the fourth resample, which evidences the low precision reached when using only one plant per experimental unit for this analysis. When five plants were sampled per experimental unit, the interpretations of genotype divergence continue to vary between resamples for CV1 and CV2 (Figure 3b, f, j, and n). Only when 30 plants per experimental unit were sampled, a stabilization was observed in the score values between the resamples. Besides that, the results obtained with the sampling of 30 plants are similar to the results obtained when sampling 100 plants per experimental unit, suggesting that in both scenarios reliable and accurate results were achieved. The same pattern was observed for the experiments analyzed individually.

6.4.3 Definition of the reference sample size per experimental unit

In the 224 parametrized models [eight models of the power family \times four canonical variables \times seven cases (six reference experiments analyzed individually and joint analysis of the six experiments)], in order to fit $\text{CI}_{95\%}$ as a function of sample size, three types of models presented the best fits, achieving the lowest AIC values (Supplementary Tables 9 to 14). These models were Bleasdale, Farazdaghi-Harris, and Shifted Power (Figure 4). Additionally, the R^2 and d values were ≥ 0.90 and ≥ 0.97 , respectively, while the RMSE and SQD values did not exceed 0.58 and 76.70, respectively. Overall, Bleasdale and Shifted Power were superior, considering the AIC criterion and the other criteria suggested by Glaz and Yeater (2018), followed by the Farazdaghi-Harris model. Although the use of Bleasdale appeared to be efficient in most of the fitted models, for some specific situations, as in CV1 in E2, the AIC values were the highest ones found, reflecting a low accuracy of this model in that case. Therefore, because of that and taking into account the precision and simplicity of the models tested, the Shifted Power model was selected for sample size definition.

The reference sample sizes oscillated between 28 and 40 plants for CV1; 31 and 46 plants for CV2; 28 and 39 plants for CV3; and 27 and 35 plants for CV4 (Table 3 and Figure 5). The sample sizes per experimental enough to estimate CV1, CV2, CV3, and CV4 were smaller in ET, where 18, 18, 24, and 24 plants per experimental unit were required, respectively. In general, for the experiments in the low-altitude location, represented by E4, E5, and E6, $\text{CI}_{95\%}$ stabilized at greater sample sizes for CV1, CV3, and CV4, when considering the maximum sample sizes found. The opposite occurred for the estimate of CV2, where the high-altitude locations (E1, E2, and E3) required greater sample sizes, which reached 46 plants per experimental unit. Considering the variation of the defined sample sizes and the mean of the seven cases, CV1, CV2, CV3, and CV4

can be reliably and precisely estimated with 32, 36, 33, and 30 plants per experimental unit, respectively.

6.5 DISCUSSION

In various fields of science, including plant breeding programs, multivariate analytical tools are used to support decisions (Falk et al., 2020; Li et al., 2020; Souza et al., 2021; Kim et al., 2022). However, the use of empirical sample sizes when applying these methodologies may cause problems (Moore et al., 2019; Politi et al., 2023; Souza et al., 2023b). Weinberg and Darlington (1976) explored the relationship between the number of variables and sample size in the analysis of canonical variables, and although the authors demonstrated the susceptibility of this method to empirical samplings, no sample size dimensioning was performed. This is extremely relevant for soybean, for which the canonical variables' technique is widely employed (Graça et al., 2016; Queiroz et al., 2020), namely for parental selection in plant breeding (Rosa et al., 2017; Kim et al., 2022). In this sense, a sample dimensioning strategy was developed by Souza et al. (2022), and its script was further detailed in R language by Souza et al. (2023b), which is based on a resampling with replacement (bootstrap) that considers restrictions that derive from the use of experimental designs, so that sample size is determined per experimental unit. In this study, the same methodology was used for the variance explained by each canonical variable in the canonical variables' analysis. In addition, the variations absorbed by each axis were analyzed in pre-defined sample sizes. As a result, a reference sample size per experimental unit was defined in order to optimize the method.

The sampling of ≤ 5 plants per experimental unit was considered insufficient, once inconsistent estimates of the variance captured by the canonical variables were obtained, with fluctuating values. This generally resulted in high $CI_{95\%}$ values. Such oscillations can be explained by the great difference between the sampling estimators from the populational or real value (Anderson et al., 2017; Souza et al., 2022; Politi et al., 2023). Hence, the fraction of the variance explained by the canonical variables was susceptible to reaching values either extremely higher or extremely lower than its real value. Schönbrodt and Perugini (2013), Cargnelutti Filho and Toebe (2021), and Bittencourt et al. (2023) found similar results in small sampling scenarios for other statistics. Importantly, under specific conditions, low $CI_{95\%}$ values may be obtained at small sample sizes, followed by an increase and an eventual potentially decreasing response, since this was observed in the estimate of CV2 in E1, E2, E3, and E4. O’Neil (2022) clarifies that this situation is frequent when the standard deviation has a dominant effect in the calculation of $CI_{95\%}$, which happens mainly in resamplings generated for estimating statistics that are associated with variance. As the number of plants sampled per experimental unit increased, the canonical variables’ estimates approached their real values and presented a higher precision due to the stabilization of their mean property. Anderson et al. (2017), Moore et al. (2019), and Souza et al. (2022) explained that extreme estimates that derive from sampling bias are mitigated at greater sample sizes, thus leading to more reliable estimates of the statistic of interest.

From a practical point of view, this information has little relevance if not accompanied by a sample size definition, since once the response and sensitivity of canonical variables to sampling are understood (Weinberg & Darlington, 1976), the initial phases of plant breeding programs that use this methodology can be optimized. This occurs because issues such as inadequate parental identifications for divergent crossings can be minimized when sufficient sample size is selected

(Politi et al., 2023). On the other hand, selecting an insufficient number of samples, as shown in Figure 3, can fail to determine the most or the less divergent genotypes, consequently affecting future crossings and costing time and resources (Moore et al., 2019). Therefore, using a strategy to define the ideal number of plants to sample per experimental unit, as seen in Souza et al. (2023a), for the percentage variance explained by the first four canonical variables, which are normally employed in genetic divergence studies with soybean (Graça et al., 2016; Rosa et al., 2017; Queiroz et al., 2020; Kim et al., 2022), the greatest sample sizes per experimental unit were found for CV1, CV3, and CV4 in low-altitude areas (item 3.3).

From an agronomic perspective, Goulart et al. (2020) discussed the variability of soybean biometric traits in areas of irrigated rice cultivation. The authors described harmful aspects to the crop, namely related to physical soil characteristics that normally include compaction zones, which allow flooding, or even water scarcity due to large surface runoff, and consequent low water storage capacity in soil profiles. These circumstances may explain the requirement for a high number of samples in the low-altitude location, as evidenced by the high values obtained for E4, E5, and E6 when estimating CV1, CV3, and CV4, in comparison to the other experiments. However, an advantage of the canonical variables' analysis over the principal component analysis is its capacity of separating the genotypic effects from the environmental variation (Hotteling, 1935; Hair et al., 2009). This analysis is capable of minimizing the effect of the latter due to the use of a matrix of sum of squares and products of the residue, thus prioritizing genetic effects (Weinberg & Darlington, 1976). Such observation corroborates with the results shown in Figure 1, where the natural heterogeneity present in the low-altitude areas (Souza et al., 2021) could evidently inflate the variation absorbed by the first canonical variables (CV1, CV2, CV3, and CV4). Nevertheless, this issue was mitigated since the genetic effects are considered in the

canonical variables' analysis, which is the main reason why the greatest variation retained in the first two axes (CV1 and CV2) was superior in the high-altitude location.

On the other hand, it is worth mentioning that the differences in the reference sample size, which are not as expressive for CV2 (5 plants), resulted in an opposite scenario. Based on the highest value obtained, a higher sample size was defined for E1, E2, and E3 in comparison to E4, E5, and E6. This may be explained by the variability between the plants measured within the experimental units, which was slightly higher in the experiments performed in the high-altitude location, specially E3. In the resampling with replacement, this effect is absorbed (Souza et al., 2022, 2023a) in the estimate of θ_ε , providing higher confidence limits (Schönbrodt & Perugini, 2013; Anderson et al., 2017) and, consequently, making it necessary to increase the number of plants sampled per experimental unit. Differently from the analyses performed individually for each experiment, the joint analysis expressed greater robustness since smaller sample sizes were enough to estimate CV1, CV2, CV3, and CV4. This occurred as a function of the higher number of experimental units used *a priori* in the process of matrix decomposition, inferring a smaller CI_{95%} variation (Weinberg & Darlington, 1976; Björklund, 2019).

6.6 CONCLUSION

The identification of divergent and similar genotypes is harmed in scenarios of insufficient sample sizes per experimental unit. The quality of the percentage variance estimates of the canonical variables improves gradually with the increase in the number of plants sampled per experimental unit. Thirty-six plants per experimental unit are sufficient to estimate the first four canonical variables in the canonical variable analysis.

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6.8 TABLES

Table 1. Phenotypical description of the 20 soybean genotypes in relation to relative maturity group, cycle, fertility requirement, and technology.

Code	Genotype	Relative Maturity Group	Cycle	Fertility Requirement	Technology ^(a)
G1	61I59 RSF IPRO	6.1	Early	High	IPRO
G2	54I52 RSF IPRO	5.4	Early	High	IPRO
G3	Don Mario 5.9 I	5.9	Early	High	RR
G4	NS 6535 IPRO	6.5	Intermediate	High	IPRO
G5	M 5838 IPRO	5.8	Early	High	IPRO
G6	7166 RSF IPRO	6.6	Intermediate	Low	IPRO
G7	NA 5909 RG	6.2	Early	High	RR
G8	M 5730 IPRO	5.7	Early	High	IPRO
G9	M 5947 IPRO	5.9	Early	High	IPRO
G10	5855 RSF IPRO	5.5	Early	High	IPRO
G11	NS 5959 IPRO	5.9	Early	Medium	IPRO
G12	6563 RSF IPRO	6.3	Early	High	IPRO
G13	63I64 RSF IPRO	6.3	Early	Low	IPRO
G14	50I52 RSF IPRO	5.0	Early	High	IPRO
G15	58I60 RSF	5.8	Early	High	RR
G16	5958 RSF IPRO	5.8	Early	Medium	IPRO
G17	59I60 RSF IPRO	5.9	Early	Medium	IPRO
G18	68I70 RSF IPRO	6.8	Intermediate	Medium	IPRO
G19	M 6410 IPRO	6.4	Intermediate	Medium	IPRO
G20	6968 RSF	6.7	Intermediate	Low	RR

^aIPRO: Technology with Bt (*Cry1Ac*) protein addition that provides resistance to *Anticarsia gemmatalis*, *Chrysodeixis includens*, *Crocidosema aporema*, and *Chloridea virescens*. RR: Technology that provides resistance to herbicides of the 5-enolpyruvylshimate-3-phosphate synthase (EPSPs) group, also known as Glyphosate.

Table 2. Variance estimates of ten canonical variables in ten biometric soybean traits in the six reference experiments and the joint analysis of the experiments.

Estimate	CV1 ^(a)	CV2	CV3	CV4	CV5	CV6	CV7	CV8	CV9	CV10
First sowing date in Erval Seco (October 24 th , 2017 – E1)										
Variance	17.40	7.88	5.70	2.99	2.21	1.66	1.02	0.80	0.23	0.10
Variance (%)	43.53	19.71	14.24	7.49	5.52	4.14	2.56	2.00	0.57	0.26
Accumulated variance (%)	43.53	63.23	77.47	84.96	90.47	94.61	97.17	99.17	99.74	100.00
Second sowing date in Erval Seco (November 15 th , 2017 – E2)										
Variance	37.53	15.71	7.87	6.87	2.82	2.03	0.79	0.40	0.29	0.17
Variance (%)	50.39	21.09	10.57	9.22	3.79	2.73	1.06	0.54	0.39	0.23
Accumulated variance (%)	50.39	71.48	82.05	91.27	95.06	97.78	98.84	99.38	99.77	100.00
Third sowing date in Erval Seco (December 05 th , 2017 – E3)										
Variance	30.05	17.25	4.60	2.92	1.74	1.13	0.74	0.37	0.17	0.05
Variance (%)	50.92	29.24	7.79	4.94	2.94	1.92	1.25	0.62	0.29	0.09
Accumulated variance (%)	50.92	80.15	87.94	92.89	95.83	97.75	99.00	99.62	99.91	100.00
First sowing date in Itaqui (November 02 nd , 2017 – E4)										
Variance	10.89	4.65	2.27	1.94	1.25	0.91	0.43	0.21	0.20	0.07
Variance (%)	47.75	20.37	9.96	8.52	5.46	3.99	1.87	0.93	0.85	0.29
Accumulated variance (%)	47.75	68.12	78.08	86.60	92.06	96.06	97.93	98.86	99.71	100.00
Second sowing date in Itaqui (November 30 th , 2017 – E5)										
Variance	5.14	3.72	2.30	1.62	1.47	0.72	0.62	0.36	0.23	0.16
Variance (%)	31.49	22.79	14.06	9.93	9.02	4.40	3.78	2.18	1.39	0.98
Accumulated variance (%)	31.49	54.28	68.34	78.26	87.28	91.68	95.45	97.63	99.02	100.00
Third sowing date in Itaqui (December 21 st , 2017 – E6)										
Variance	5.38	2.47	2.09	1.48	1.25	0.92	0.63	0.42	0.16	0.07
Variance (%)	36.18	16.63	14.07	9.97	8.37	6.21	4.26	2.83	1.04	0.45
Accumulated variance (%)	36.18	52.80	66.88	76.85	85.22	91.42	95.68	98.51	99.55	100.00
Joint analysis										
Variance	3.65	3.08	1.39	0.68	0.55	0.39	0.25	0.11	0.06	0.02
Variance (%)	35.90	30.34	13.65	6.65	5.36	3.82	2.42	1.08	0.55	0.22
Accumulated variance (%)	35.90	66.24	79.89	86.54	91.90	95.72	98.15	99.23	99.77	100.00

^a CV1: first canonical variable; CV2: second canonical variable; CV3: third canonical variable; CV4: fourth canonical variable; CV5: fifth canonical variable; CV6: sixth canonical variable; CV7: seventh canonical variable; CV8: eighth canonical variable; CV9: ninth canonical variable; CV10: tenth canonical variable.

Table 3. Fitting quality criteria of the Shifted Power model and definition of the reference sample size per experimental unit for the first (CV1), second (CV2), third (CV3), and fourth canonical variable (CV4).

Canonical variable	Parameters of the model			RSS ^(a)	R ²	RMSE	d index	Sample size
	a	β	c					
First sowing date in Erval Seco (October 24 th , 2017 – E1)								
CV1	94.59	-8.72	-0.53	1.4711	0.9993	0.1213	0.9998	28
CV2	133.37	-23.25	-0.64	5.5905	0.9933	0.2364	0.9983	34
CV3	42.39	-28.47	-0.44	0.3930	0.9974	0.0627	0.9993	37
CV4	30.59	-17.79	-0.53	0.2031	0.9981	0.0451	0.9995	33
Second sowing date in Erval Seco (November 15 th , 2017 – E2)								
CV1	186.57	-31.50	-0.53	3.9280	0.9978	0.1982	0.9994	37
CV2	205819.71	-204.06	-1.75	8.3186	0.9882	0.2884	0.9970	45
CV3	78.58	-34.90	-0.55	0.7708	0.9967	0.0878	0.9992	37
CV4	11.96	-9.83	-0.22	0.3313	0.9934	0.0576	0.9984	31
Third sowing date in Erval Seco (December 05 th , 2017 – E3)								
CV1	150.07	-34.66	-0.48	2.8059	0.9976	0.1675	0.9994	38
CV2	3126.72	-214.37	-0.95	32.8906	0.8977	0.5735	0.9720	46
CV3	52.72	-17.16	-0.57	1.0182	0.9962	0.1009	0.9991	32
CV4	11.07	-4.63	-0.28	0.1662	0.9978	0.0408	0.9994	27
First sowing date in Itaquí (November 02 nd , 2017 – E4)								
CV1	165.80	-15.57	-0.62	8.9135	0.9965	0.2986	0.9991	31
CV2	115.94	-16.71	-0.67	6.0869	0.9933	0.2467	0.9983	31
CV3	43.54	-9.81	-0.59	0.7613	0.9978	0.0873	0.9995	28
CV4	14.89	-6.85	-0.36	0.1888	0.9981	0.0435	0.9995	28
Second sowing date in Itaquí (November 30 th , 2017 – E5)								
CV1	80.69	-12.71	-0.53	2.0365	0.9982	0.1427	0.9995	31
CV2	186.12	-64.69	-0.68	0.7183	0.9964	0.0848	0.9991	41
CV3	175.72	-47.24	-0.77	0.5119	0.9973	0.0715	0.9993	39
CV4	32.95	-24.03	-0.48	0.3496	0.9964	0.0591	0.9991	35
Third sowing date in Itaquí (December 21 st , 2017 – E6)								
CV1	667.79	-60.10	-0.85	3.7718	0.9963	0.1942	0.9991	40
CV2	100.92	-34.20	-0.61	0.6953	0.9976	0.0834	0.9994	37
CV3	30.67	-20.17	-0.42	0.2146	0.9984	0.0463	0.9996	34
CV4	14.66	-11.32	-0.32	0.1294	0.9981	0.0360	0.9995	31
Joint analysis								
CV1	13.97	-0.30	-0.34	2.2300	0.9922	0.1493	0.9980	18
CV2	15.50	-0.67	-0.41	0.5711	0.9981	0.0756	0.9995	18
CV3	15.21	-3.66	-0.47	0.0866	0.9994	0.0294	0.9998	24
CV4	7.77	-3.16	-0.40	0.0617	0.9986	0.0248	0.9996	24

^a RSS: Residual Sum of Squares; R²: coefficient of determination; RMSE: root mean square error; d: Willmott's agreement index.

6.9 FIGURE LEGENDS

Fig. 1 Analysis of canonical variables considering all experiments jointly (a); for the first sowing date [October 24th, 2017 – (b)], second sowing date [November 15th, 2017 – (c)], and third sowing date [December 05th, 2017 – (d)] in Erval Seco; for the first sowing date [November 02nd, 2017 – (e)], second sowing date [November 30th, 2017 – (f)], and third sowing date [December 21st, 2017 – (g)] in Itaqui.

Fig. 2 Minimum, 2.5 percentile, mean, 9.7 percentile, and maximum values in the planned sample sizes of $n = 1, 2, \dots, 100$ plants per experimental unit for the first four canonical variables in the joint analysis of the six experiments (a, h, o, v); the first (b, i, p, w), second (c, j, q, y), and third (d, k, r, x) sowing date in Erval Seco, and the first (e, l, s, z), second (f, m, t, aa), and third (g, n, u, ab) sowing date in Itaqui.

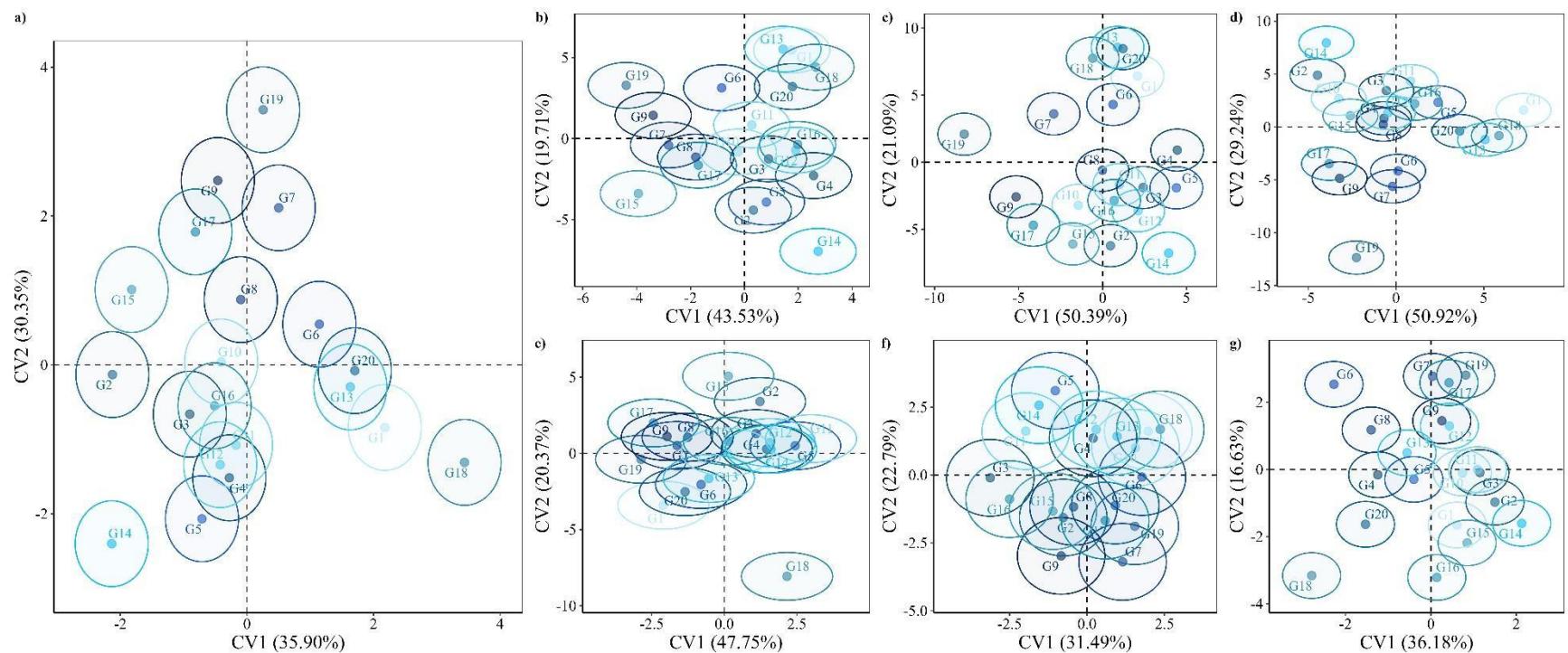
Fig. 3 Four random resamples of the first canonical variable (CV1) and second canonical variable (CV2) estimated for the joint analysis of canonical variables (ET) at the sample sizes of 1 plant per experimental unit (a, e, i, m), 5 plants per experimental unit (b, f, j, n), 30 plants experimental unit (c, g, k, o), and 100 plants per experimental unit (d, h, l, p).

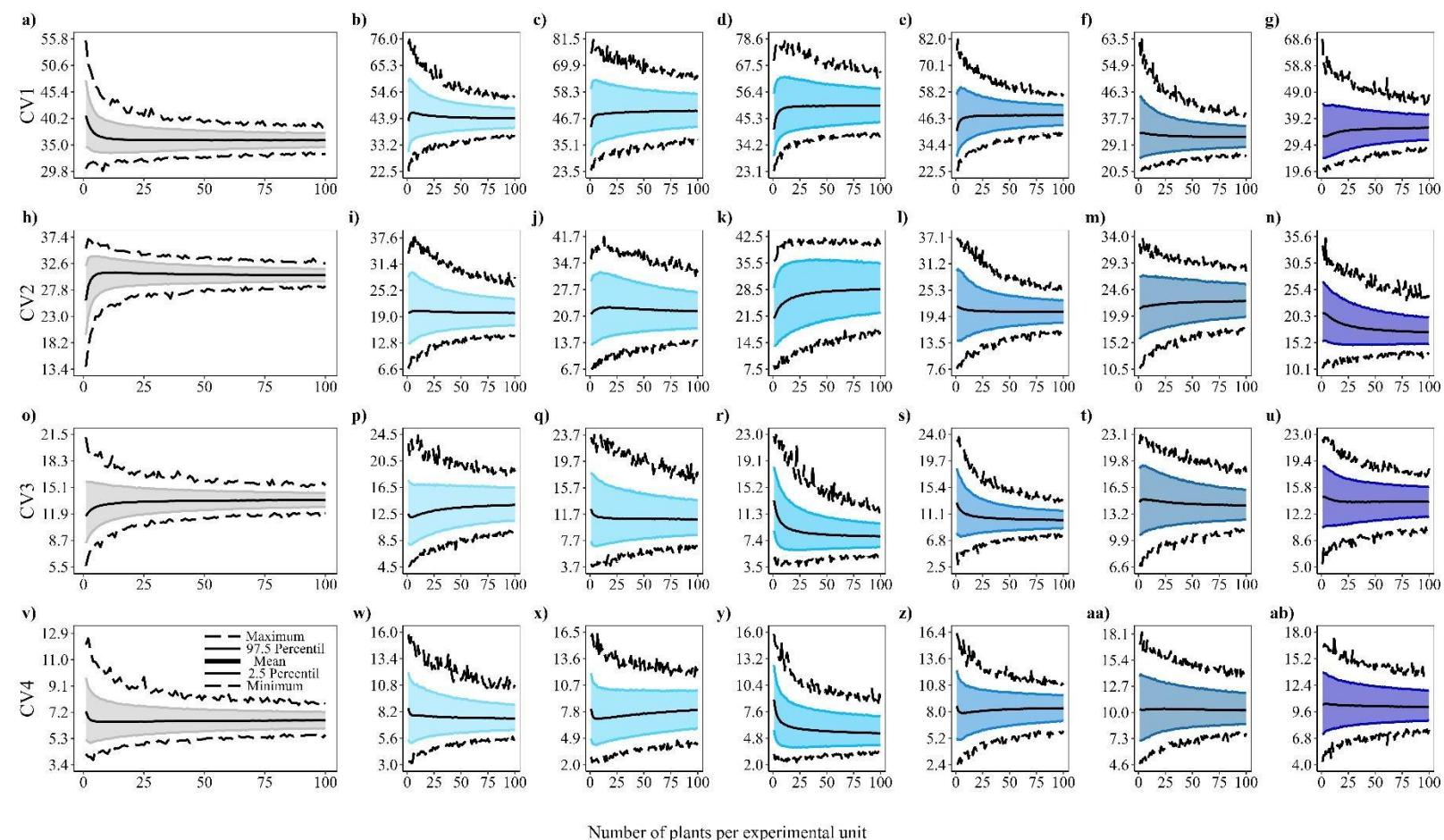
Fig. 4 Selection criteria [AIC: Akaike's Information Criterion; RSS: Residual Sum of Squares; R2: coefficient of determination; RMSE: root mean square error; d: Willmott's agreement index] for eight nonlinear models used for the sample dimensioning of the variance explained by the first four canonical variables (CV1, CV2, CV3, and CV4).

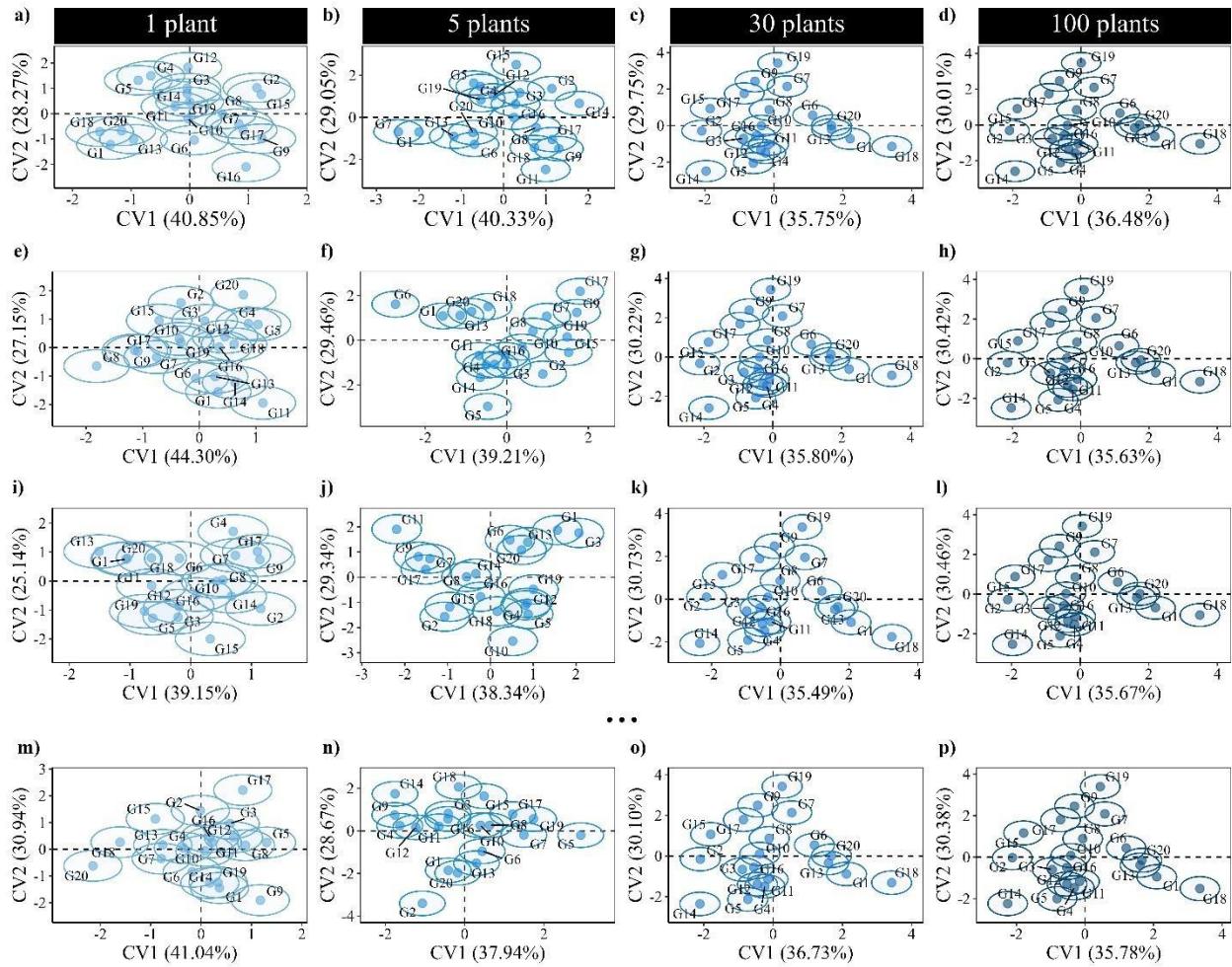
Fig. 5 Definition of the representative sample size per experimental unit through the Shifted Power model and the maximum curvature point for the first (CV1 – a, b, c, d, e, f, g), second (CV2 – h, i, j, k, l, m, n), third (CV3 – o, p, q, r, s, t, u), and fourth (CV4 – v, x, y, z, aa, ab, ac) canonical variable of the canonical variables' analysis for the six reference experiments (E1, E2, E3, E4, E5, and E6) and the joint analysis of the experiments (ET).

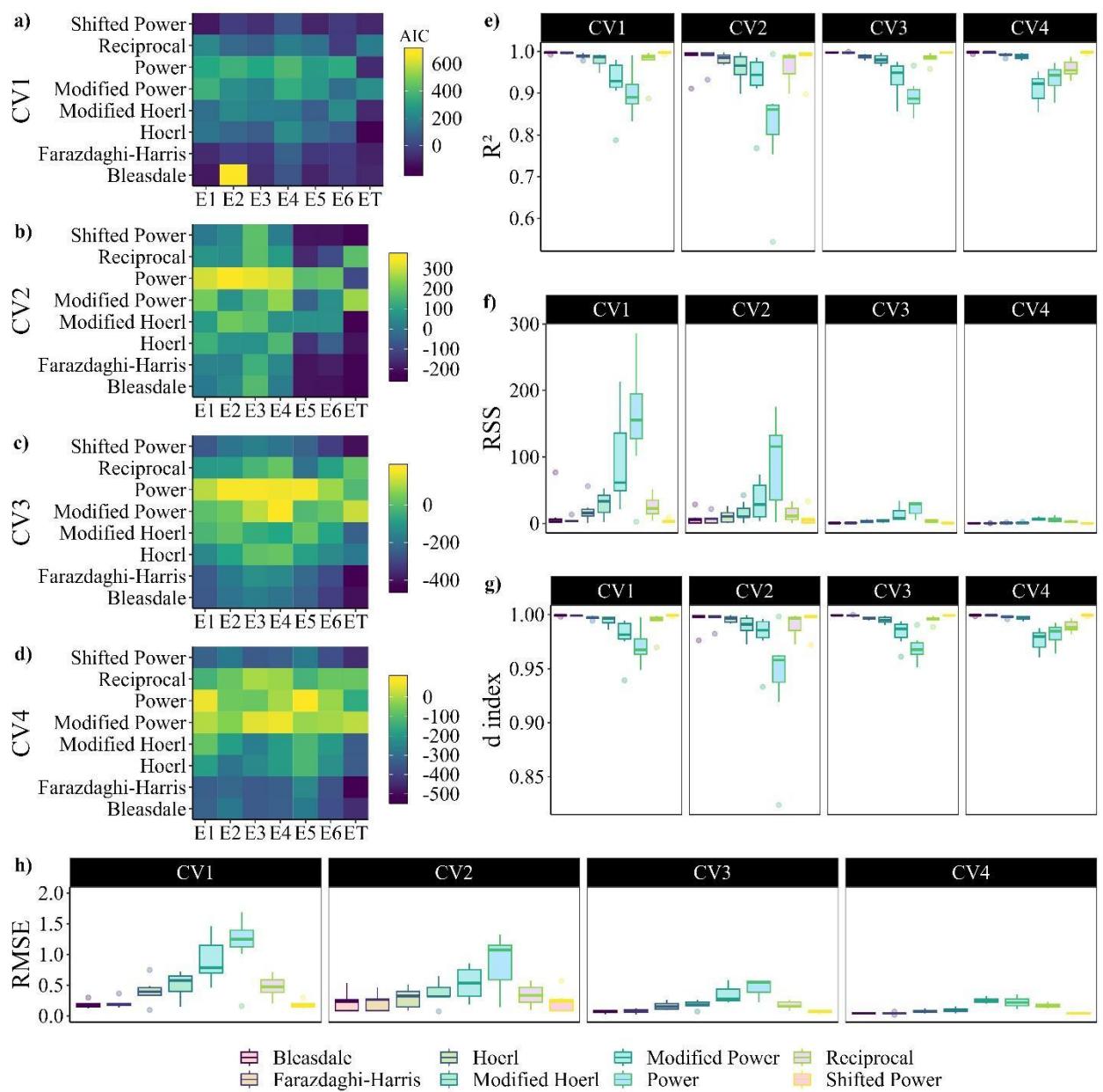
^a E1: first sowing date (October 24th, 2017), E2: second sowing date (November 15th, 2017), and E3: third sowing date (December 05th, 2017) in Erval Seco; E4: first sowing date (November 02nd, 2017), E5: second sowing date (November 30th, 2017), and E6: third sowing date (December 21st, 2017) in Itaqui.

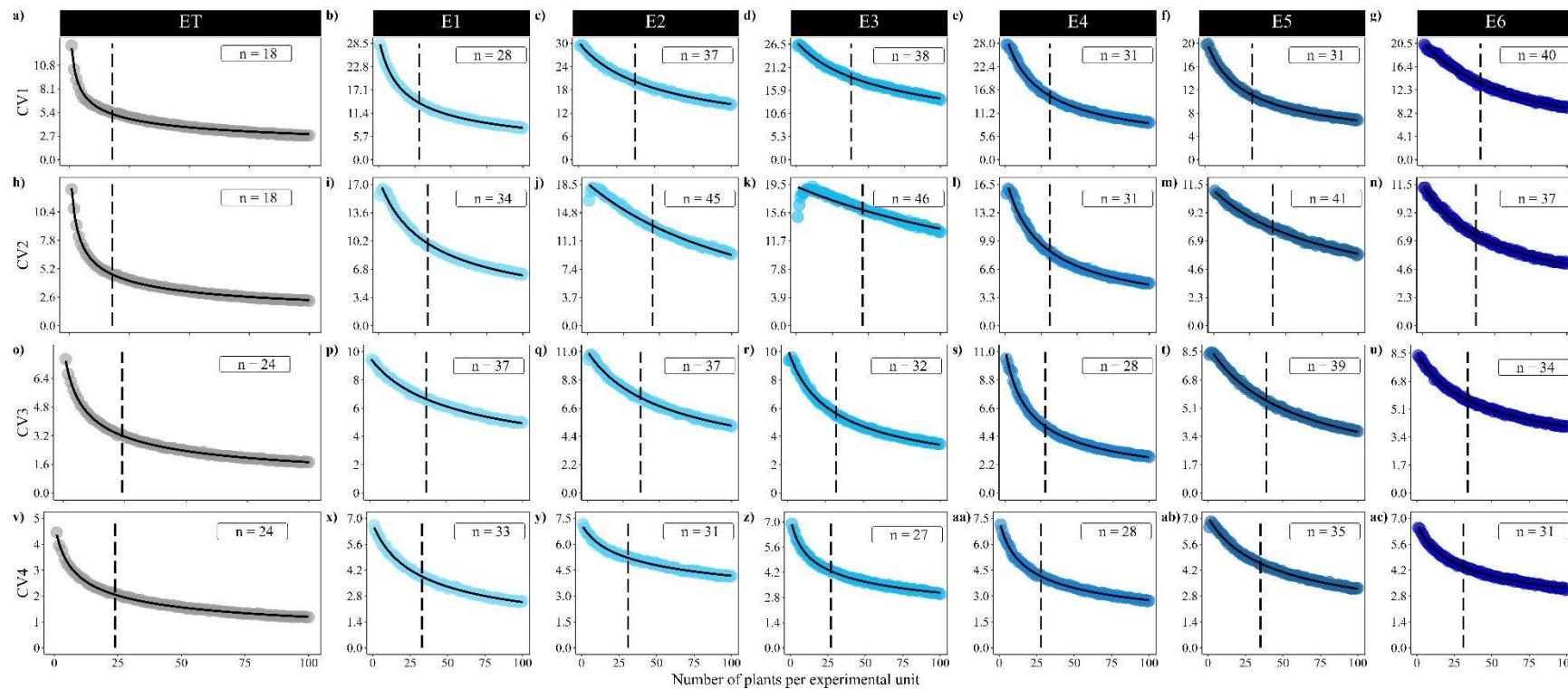
6.10 FIGURES











6.11 APÊNDICE

Supplementary Table 1. Models of the power family used for the sample size dimensioning per experimental unit and their respective equations extracted from Glaz & Yeater (2018).

Model	Equation*
Power	$CI_{95\%} = \alpha \times n^\beta + \varepsilon$
Modified Power	$CI_{95\%} = \alpha \times \beta^n + \varepsilon$
Reciprocal	$CI_{95\%} = \frac{1}{(a + \beta n)} + \varepsilon$
Hoerl	$CI_{95\%} = \alpha \times \beta^n \times n^c + \varepsilon$
Modified Hoerl	$CI_{95\%} = \alpha \times \beta^{\frac{1}{n}} \times n^c + \varepsilon$
Bleasdale	$CI_{95\%} = (\alpha + \beta \times n)^{-\frac{1}{c}} + \varepsilon$
Shifted Power	$CI_{95\%} = \alpha \times (n - \beta)^c + \varepsilon$
Farazdaghi-Harris	$CI_{95\%} = \frac{1}{(\alpha + \beta \times n^c)} + \varepsilon$

* $CI_{95\%}$: 95% confidence intervals; α, β, c : coefficients of first, second, and third order of the nonlinear models; n : number of plants per experimental unit; ε : error of random effect of the models.

Supplementary Table 2. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values, and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for ten canonical variables of experiment E1 [first sowing date (October 24th, 2017) in Erval Seco – RS] in the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	CV1*				CV2				CV3				CV4				CV5			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	22.58	42.77	73.70	28.24	6.73	19.87	33.89	15.70	4.64	12.53	23.14	9.46	3.27	8.57	15.78	6.62	2.08	5.90	11.68	4.90
2	25.74	45.05	75.69	27.02	7.56	19.99	34.80	16.32	4.65	12.15	21.41	9.36	3.34	8.11	15.04	6.33	2.18	5.47	11.71	4.54
3	26.01	45.89	73.21	25.45	7.87	20.06	36.12	16.45	4.87	12.05	22.63	9.32	3.35	7.95	14.92	6.18	1.94	5.27	10.78	4.44
4	27.57	46.08	69.65	24.20	9.44	20.23	36.56	16.19	5.30	12.01	23.73	9.12	3.15	7.89	15.70	5.97	1.46	5.20	10.73	4.40
5	26.29	46.21	71.78	23.33	9.36	20.27	34.62	16.03	5.45	12.04	22.23	8.99	3.26	7.83	15.22	5.95	2.04	5.17	9.87	4.29
6	29.93	46.11	69.68	22.62	9.49	20.36	37.60	16.02	5.28	12.09	22.54	8.74	4.11	7.82	14.94	5.64	1.99	5.16	9.54	4.13
7	30.06	46.08	73.06	21.99	9.04	20.29	37.77	15.26	5.47	12.15	22.55	8.56	3.68	7.84	14.57	5.53	2.30	5.18	10.30	4.18
8	29.76	45.97	68.71	21.16	9.56	20.34	36.67	15.25	5.80	12.20	22.67	8.53	3.72	7.85	13.75	5.43	2.38	5.18	9.97	3.92
9	27.42	45.90	66.03	20.60	8.55	20.26	35.33	14.66	5.85	12.32	22.48	8.62	3.66	7.84	13.49	5.50	2.26	5.20	9.97	3.95
10	28.79	45.78	69.01	19.88	9.98	20.37	36.52	14.30	6.00	12.33	24.35	8.42	4.06	7.81	14.65	5.23	2.40	5.20	9.56	3.87
11	30.70	45.72	67.22	19.49	9.42	20.35	35.94	14.01	5.54	12.38	22.17	8.16	3.99	7.81	13.84	5.09	2.20	5.21	9.54	3.87
12	30.12	45.55	65.26	18.70	10.21	20.37	35.99	13.57	6.55	12.45	22.61	8.19	4.20	7.82	14.16	5.10	2.39	5.23	9.23	3.70
13	30.09	45.48	66.05	18.40	10.53	20.35	34.00	13.19	6.31	12.53	23.55	8.17	4.31	7.79	14.34	4.99	2.55	5.24	9.62	3.74
14	29.69	45.35	64.68	18.18	10.86	20.34	35.79	13.04	6.64	12.56	21.52	8.16	4.20	7.82	14.36	5.01	2.31	5.27	9.04	3.67
15	31.02	45.31	66.01	17.60	10.42	20.34	33.90	13.14	6.32	12.62	20.64	7.92	4.30	7.79	14.43	4.82	2.53	5.26	9.98	3.59
16	31.76	45.29	62.37	17.47	9.93	20.29	35.08	12.78	7.11	12.65	20.67	7.86	4.15	7.80	13.22	4.86	2.76	5.28	9.49	3.51
17	31.77	45.31	66.18	17.07	10.65	20.26	34.60	12.52	6.53	12.67	21.89	7.81	4.02	7.77	12.60	4.73	2.73	5.27	9.00	3.52
18	30.29	45.17	61.45	16.60	9.77	20.29	33.31	12.41	6.92	12.74	20.95	7.72	4.51	7.78	13.20	4.55	2.76	5.28	9.37	3.53
19	32.30	45.06	62.10	16.25	10.74	20.28	35.51	12.18	6.45	12.79	20.55	7.65	4.31	7.77	12.74	4.52	2.64	5.30	9.17	3.40
20	30.88	45.09	62.67	15.87	11.82	20.27	34.42	11.89	6.49	12.78	21.94	7.57	4.24	7.77	13.81	4.56	2.58	5.30	8.57	3.38
21	33.00	45.03	62.47	15.31	12.31	20.26	33.60	11.74	6.98	12.85	21.03	7.63	4.33	7.73	13.44	4.40	2.55	5.31	9.37	3.28
22	31.38	45.02	63.59	15.28	11.73	20.19	32.45	11.39	7.27	12.88	21.06	7.49	4.44	7.76	13.14	4.38	3.00	5.31	9.23	3.34
23	31.57	44.96	61.33	15.02	11.54	20.24	33.36	11.51	6.99	12.90	21.73	7.41	4.39	7.73	12.37	4.33	2.62	5.32	9.69	3.27

24	31.28	44.93	59.85	15.02	11.26	20.21	32.74	11.34	7.28	12.96	22.27	7.37	4.71	7.71	12.63	4.29	2.78	5.31	8.86	3.22
25	32.45	44.86	60.92	14.40	12.46	20.16	33.17	10.88	7.14	13.02	21.07	7.34	4.59	7.72	12.72	4.23	2.82	5.34	9.02	3.16
26	33.65	44.85	65.14	14.13	11.31	20.15	32.85	10.55	6.81	13.03	20.21	7.00	4.50	7.71	12.40	4.23	2.76	5.34	9.22	3.15
27	32.16	44.75	61.09	14.09	12.05	20.18	32.54	10.46	7.41	13.06	21.42	7.15	4.70	7.73	13.53	4.13	2.90	5.33	9.18	3.14
28	33.60	44.70	59.28	13.97	11.76	20.19	34.01	10.50	7.22	13.10	20.01	7.19	4.65	7.70	13.51	4.02	2.94	5.36	8.74	3.05
29	32.07	44.74	58.81	13.81	12.13	20.12	31.43	10.31	7.73	13.11	22.72	7.01	4.79	7.70	12.17	4.01	2.89	5.35	9.35	3.08
30	33.43	44.68	58.93	13.65	12.23	20.19	32.21	10.28	7.11	13.11	20.50	7.06	4.77	7.69	12.46	3.98	3.15	5.36	8.96	3.07
31	32.97	44.62	63.38	13.28	11.20	20.17	31.51	10.16	7.33	13.16	20.37	6.94	4.75	7.69	13.43	3.98	3.02	5.37	9.43	3.03
32	32.84	44.58	59.22	13.14	12.41	20.17	31.68	9.91	7.44	13.18	20.37	6.80	4.80	7.68	12.50	3.86	2.98	5.37	8.82	2.98
33	33.38	44.57	58.73	13.00	13.17	20.10	32.31	9.82	7.74	13.21	20.54	6.83	4.91	7.69	12.29	3.91	3.19	5.37	8.74	3.00
34	33.52	44.56	57.05	12.95	12.81	20.09	31.79	9.58	7.20	13.22	20.67	6.78	4.96	7.70	12.47	3.83	3.04	5.38	9.05	2.97
35	33.29	44.51	57.27	12.77	12.89	20.10	32.60	9.67	8.24	13.26	19.95	6.72	4.86	7.68	12.42	3.80	3.11	5.38	8.91	2.97
36	33.13	44.53	56.58	12.32	13.07	20.10	31.67	9.62	8.12	13.24	20.94	6.69	4.87	7.67	12.62	3.69	3.28	5.38	8.78	2.89
37	32.22	44.47	56.94	12.21	13.13	20.09	30.84	9.43	7.57	13.28	20.98	6.61	5.01	7.66	12.63	3.71	3.28	5.39	8.64	2.93
38	33.35	44.48	58.08	12.03	12.45	20.10	30.67	9.42	8.26	13.27	20.20	6.52	4.90	7.67	13.78	3.72	3.15	5.38	8.50	2.82
39	34.17	44.40	58.28	12.16	13.33	20.13	31.64	9.29	8.06	13.32	19.40	6.63	4.85	7.66	12.32	3.64	3.07	5.39	8.24	2.86
40	33.08	44.44	57.63	11.94	13.10	20.06	32.01	9.13	8.26	13.35	20.97	6.61	5.07	7.65	13.26	3.60	3.28	5.39	8.65	2.84
41	32.91	44.40	55.97	11.91	12.47	20.10	31.22	9.15	7.94	13.35	20.82	6.49	4.94	7.64	12.09	3.61	3.00	5.38	8.20	2.80
42	34.51	44.44	57.65	11.65	12.32	20.05	31.66	8.94	8.36	13.38	19.93	6.42	4.84	7.62	11.46	3.56	2.98	5.38	8.30	2.78
43	33.39	44.39	55.38	11.54	13.19	20.05	29.44	8.84	7.97	13.38	19.81	6.42	5.11	7.64	11.14	3.44	3.28	5.40	8.61	2.74
44	34.23	44.31	58.59	11.39	12.92	20.05	30.53	8.86	8.46	13.44	19.38	6.32	5.08	7.65	12.76	3.44	3.31	5.40	8.62	2.73
45	34.31	44.33	55.91	11.35	13.57	20.01	30.05	8.74	7.13	13.42	20.35	6.26	4.73	7.66	12.61	3.36	3.22	5.41	8.61	2.73
46	34.20	44.34	56.35	10.99	13.27	20.01	30.22	8.63	8.35	13.44	20.43	6.25	5.21	7.65	12.05	3.47	3.29	5.40	8.90	2.73
47	34.84	44.33	55.67	11.23	13.53	20.05	29.73	8.58	8.05	13.43	19.74	6.31	4.91	7.63	11.99	3.41	3.39	5.40	8.45	2.74
48	34.38	44.30	58.38	11.09	12.86	20.00	31.55	8.49	8.26	13.48	19.91	6.13	4.74	7.63	12.03	3.36	3.03	5.42	8.21	2.71
49	34.58	44.33	56.72	10.83	13.66	20.01	30.30	8.48	8.80	13.45	20.26	6.23	5.03	7.62	12.01	3.36	3.03	5.40	8.46	2.65
50	34.00	44.29	55.07	10.75	12.49	20.02	29.81	8.30	8.57	13.48	20.84	6.16	4.99	7.62	11.30	3.28	3.37	5.41	8.47	2.65
51	33.54	44.25	55.47	10.87	13.04	20.03	28.95	8.25	8.68	13.52	19.98	6.14	4.94	7.60	11.43	3.21	3.37	5.40	8.23	2.62
52	34.82	44.25	55.77	10.71	13.69	19.99	30.02	8.19	8.41	13.51	19.77	6.12	5.06	7.62	11.73	3.29	3.41	5.42	8.09	2.66
53	34.29	44.24	56.92	10.59	13.01	20.02	28.88	8.13	8.76	13.51	19.42	6.04	5.18	7.62	12.21	3.25	3.14	5.42	8.77	2.62
54	33.48	44.20	54.81	10.30	14.04	20.04	29.70	8.18	8.26	13.52	19.19	6.04	5.27	7.62	11.15	3.25	3.06	5.41	8.68	2.62

55	34.65	44.22	55.19	10.58	13.37	19.97	29.32	8.11	8.28	13.56	19.31	6.05	5.31	7.63	11.64	3.30	3.33	5.41	8.11	2.59
56	33.76	44.19	54.30	10.24	14.07	19.98	29.19	7.85	8.53	13.58	20.11	5.93	5.12	7.61	12.92	3.22	3.36	5.43	7.99	2.57
57	34.01	44.27	53.83	10.17	13.46	19.94	29.16	7.86	8.86	13.54	20.32	5.88	5.17	7.59	11.48	3.18	3.35	5.42	8.34	2.59
58	35.26	44.18	56.58	10.08	13.87	19.99	28.35	7.81	8.51	13.57	19.64	5.76	5.40	7.61	11.59	3.07	3.31	5.42	8.71	2.52
59	35.87	44.14	55.80	10.27	13.90	19.99	28.16	7.89	8.73	13.60	19.36	5.95	5.39	7.60	11.61	3.08	3.55	5.42	8.45	2.57
60	34.62	44.14	54.59	10.19	13.91	20.00	29.07	7.87	8.82	13.60	20.04	5.86	5.04	7.61	12.25	3.08	3.62	5.41	8.16	2.53
61	35.42	44.19	54.05	9.96	14.01	19.95	28.71	7.69	8.30	13.59	19.30	5.90	5.38	7.59	11.12	3.08	3.35	5.43	8.51	2.52
62	35.48	44.16	53.06	9.66	14.46	19.93	27.79	7.57	8.86	13.64	18.79	5.73	5.27	7.59	11.67	3.07	3.31	5.43	8.45	2.45
63	35.10	44.17	54.15	9.72	13.64	19.94	28.94	7.49	9.23	13.63	19.79	5.72	5.48	7.59	11.03	3.03	3.47	5.42	8.27	2.50
64	35.93	44.16	54.64	9.88	13.62	19.94	28.68	7.58	9.43	13.63	20.46	5.76	5.31	7.59	11.94	2.98	3.66	5.42	8.13	2.46
65	35.63	44.14	55.03	9.64	13.93	19.96	29.54	7.53	8.74	13.63	19.11	5.68	4.96	7.58	11.03	3.00	3.49	5.42	8.05	2.45
66	35.70	44.07	55.89	9.54	13.94	19.97	28.17	7.42	8.26	13.66	18.83	5.61	5.44	7.58	11.10	2.93	3.41	5.44	7.99	2.45
67	35.12	44.13	53.57	9.66	13.92	19.94	28.78	7.38	8.70	13.64	19.63	5.59	5.32	7.58	11.37	2.90	3.58	5.43	8.19	2.44
68	35.70	44.09	55.37	9.41	13.95	19.93	28.46	7.22	8.99	13.66	19.34	5.52	5.30	7.59	11.39	2.94	3.63	5.43	8.29	2.45
69	35.42	44.11	53.82	9.29	14.47	19.94	28.11	7.32	9.15	13.67	19.25	5.61	5.45	7.58	11.76	2.89	3.74	5.42	8.13	2.40
70	35.48	44.06	52.90	9.23	13.89	19.93	28.33	7.21	8.97	13.70	19.14	5.61	5.39	7.59	11.34	2.85	3.61	5.43	7.77	2.41
71	35.84	44.03	53.96	9.16	13.94	19.96	28.28	7.21	9.33	13.71	19.73	5.61	5.36	7.57	10.90	2.86	3.44	5.43	8.17	2.40
72	36.00	44.09	53.31	9.02	14.50	19.93	29.48	7.15	9.18	13.70	19.51	5.58	5.39	7.56	10.92	2.88	3.40	5.43	7.80	2.39
73	35.97	44.05	55.09	9.21	14.13	19.93	28.02	7.19	9.20	13.72	19.62	5.43	5.32	7.58	10.61	2.85	3.57	5.44	8.04	2.36
74	36.17	44.03	53.90	9.14	14.56	19.95	27.73	7.04	9.17	13.70	19.51	5.46	5.38	7.58	10.54	2.79	3.45	5.44	8.28	2.34
75	36.13	44.05	53.26	9.07	14.09	19.90	28.39	7.02	8.90	13.74	18.80	5.41	5.52	7.58	10.56	2.82	3.60	5.43	8.16	2.33
76	35.69	44.06	53.83	8.88	14.13	19.92	27.48	7.05	9.44	13.71	19.68	5.42	5.24	7.57	11.41	2.77	3.72	5.44	7.83	2.35
77	36.48	44.00	53.71	8.84	13.52	19.95	27.13	6.90	9.21	13.72	19.75	5.38	5.43	7.57	11.08	2.77	3.78	5.45	8.17	2.31
78	35.94	43.99	52.94	8.93	14.27	19.96	28.82	6.98	9.47	13.74	18.88	5.26	5.56	7.57	10.59	2.71	3.43	5.44	7.84	2.30
79	36.37	43.97	54.26	8.73	14.30	19.94	27.96	6.87	9.06	13.74	19.48	5.27	5.60	7.58	10.63	2.72	3.62	5.45	8.12	2.31
80	36.23	44.01	53.16	8.79	13.62	19.92	27.93	6.79	9.33	13.75	18.52	5.27	5.60	7.57	10.81	2.67	3.75	5.44	7.80	2.31
81	36.44	44.00	51.95	8.50	14.81	19.90	27.09	6.81	9.17	13.76	18.58	5.24	5.40	7.58	11.02	2.68	3.79	5.45	7.81	2.28
82	36.35	43.98	53.49	8.53	14.27	19.92	27.76	6.60	9.44	13.78	18.74	5.27	5.42	7.55	10.34	2.71	3.39	5.45	7.68	2.26
83	36.87	44.04	54.11	8.71	14.18	19.89	26.93	6.76	9.17	13.74	19.17	5.22	5.50	7.56	10.68	2.72	3.71	5.44	8.63	2.27
84	36.29	43.95	53.40	8.49	14.18	19.93	27.82	6.77	9.55	13.77	19.16	5.27	5.45	7.56	10.54	2.65	3.73	5.45	8.02	2.26
85	36.07	43.99	52.54	8.46	14.70	19.89	28.07	6.76	9.65	13.78	18.98	5.18	5.46	7.56	10.98	2.67	3.78	5.45	8.02	2.24

86	36.25	44.00	54.07	8.48	14.33	19.89	28.76	6.67	9.75	13.76	18.80	5.12	5.46	7.56	11.23	2.61	3.61	5.44	8.61	2.25
87	36.67	43.99	52.60	8.38	13.86	19.92	26.85	6.49	9.11	13.76	19.41	5.08	5.37	7.56	11.48	2.65	3.76	5.46	7.76	2.24
88	36.84	43.96	53.01	8.38	13.82	19.90	27.53	6.47	9.68	13.80	19.18	5.09	5.47	7.56	10.68	2.59	3.77	5.45	7.86	2.26
89	37.02	43.99	52.31	8.34	14.32	19.88	26.47	6.66	9.14	13.79	18.88	5.18	5.49	7.55	10.83	2.60	3.61	5.44	7.82	2.21
90	36.15	43.95	53.09	8.37	14.34	19.91	27.28	6.52	9.61	13.78	19.05	5.08	5.50	7.57	10.52	2.59	3.69	5.45	7.83	2.16
91	36.59	43.92	51.91	8.28	14.32	19.92	26.78	6.43	9.72	13.78	19.12	5.14	5.51	7.57	10.77	2.54	3.71	5.45	7.63	2.18
92	35.60	43.90	52.01	8.21	14.20	19.92	27.68	6.52	9.54	13.81	18.31	5.08	5.37	7.56	11.06	2.53	3.49	5.45	7.70	2.18
93	36.90	43.93	53.16	8.02	14.77	19.91	26.60	6.46	9.69	13.80	18.84	4.98	5.53	7.55	11.60	2.52	3.81	5.45	7.73	2.19
94	36.27	43.93	52.65	8.02	14.97	19.89	29.78	6.42	9.73	13.82	18.97	5.04	5.53	7.55	10.44	2.54	3.66	5.45	8.11	2.16
95	35.88	43.95	51.73	7.84	14.77	19.86	27.45	6.29	9.96	13.83	18.62	4.99	5.41	7.55	11.27	2.54	3.80	5.46	8.48	2.16
96	36.04	43.91	52.20	7.85	14.51	19.89	27.42	6.27	9.91	13.84	18.75	4.99	5.72	7.55	10.69	2.52	3.78	5.45	7.81	2.14
97	36.95	43.92	51.77	7.98	14.43	19.88	26.86	6.22	9.79	13.83	19.40	4.98	5.51	7.55	10.52	2.49	3.57	5.45	7.81	2.13
98	36.72	43.90	52.65	7.97	14.43	19.89	26.29	6.32	9.72	13.85	19.01	4.99	5.74	7.55	10.65	2.48	3.85	5.45	7.50	2.11
99	36.82	43.90	52.73	7.84	14.44	19.87	26.27	6.19	9.64	13.85	19.28	5.03	5.43	7.56	10.59	2.51	3.60	5.46	7.77	2.13
100	36.57	43.90	52.32	7.77	14.37	19.88	28.34	6.17	9.72	13.85	18.87	5.00	5.47	7.55	10.82	2.52	3.69	5.46	8.18	2.11

	CV6				CV7				CV8				CV9				CV10			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	1.46	4.07	8.03	3.62	0.98	2.77	5.93	2.68	0.59	1.83	3.95	1.96	0.24	1.13	3.06	1.37	0.06	0.58	2.07	0.93
2	1.22	3.69	7.62	3.35	0.74	2.47	5.63	2.39	0.46	1.60	3.65	1.66	0.26	0.97	2.32	1.16	0.05	0.50	1.65	0.78
3	1.39	3.53	7.79	3.17	0.95	2.36	5.53	2.25	0.58	1.52	3.53	1.57	0.26	0.91	2.29	1.04	0.04	0.47	1.35	0.69
4	1.25	3.47	7.65	3.08	0.84	2.31	5.16	2.18	0.42	1.49	3.51	1.52	0.16	0.87	2.32	0.98	0.03	0.44	1.49	0.65
5	1.26	3.44	6.88	3.01	0.87	2.30	4.99	2.11	0.36	1.48	3.84	1.46	0.23	0.84	2.01	0.92	0.06	0.43	1.16	0.60
6	1.44	3.44	6.80	2.92	0.95	2.30	5.21	2.07	0.51	1.49	3.28	1.47	0.25	0.82	2.09	0.88	0.07	0.41	1.12	0.56
7	1.43	3.46	7.17	2.91	0.95	2.32	5.10	2.03	0.52	1.49	3.38	1.44	0.25	0.80	1.82	0.85	0.06	0.40	1.08	0.54
8	1.50	3.47	7.23	2.85	0.75	2.33	5.01	1.98	0.56	1.50	3.49	1.43	0.23	0.79	1.82	0.81	0.07	0.39	1.09	0.52
9	1.30	3.49	7.38	2.76	0.94	2.33	5.03	1.97	0.53	1.51	3.63	1.39	0.26	0.77	1.82	0.78	0.06	0.38	1.02	0.50
10	1.56	3.50	7.02	2.73	0.80	2.35	4.88	1.95	0.53	1.53	3.30	1.40	0.26	0.76	1.88	0.78	0.07	0.37	0.97	0.48
11	1.62	3.51	7.87	2.70	1.03	2.37	4.68	1.92	0.56	1.55	3.14	1.37	0.28	0.75	1.73	0.74	0.08	0.36	0.96	0.47
12	1.53	3.54	6.95	2.68	1.01	2.38	5.20	1.85	0.62	1.56	3.16	1.39	0.21	0.74	1.76	0.72	0.06	0.36	0.95	0.46
13	1.60	3.55	7.07	2.63	1.04	2.40	4.24	1.82	0.64	1.58	3.39	1.34	0.26	0.73	1.91	0.71	0.06	0.35	0.89	0.44
14	1.66	3.59	6.77	2.70	0.86	2.41	4.63	1.77	0.60	1.59	3.38	1.35	0.27	0.72	1.66	0.68	0.08	0.35	1.00	0.44

15	1.47	3.60	6.52	2.60	1.14	2.42	4.73	1.79	0.68	1.60	3.10	1.32	0.27	0.71	1.78	0.67	0.09	0.35	0.85	0.43
16	1.71	3.61	6.56	2.58	0.96	2.43	4.59	1.76	0.56	1.61	3.16	1.32	0.25	0.70	1.65	0.66	0.08	0.34	0.82	0.41
17	1.82	3.62	6.39	2.52	1.12	2.43	4.82	1.75	0.66	1.62	3.21	1.33	0.29	0.70	1.50	0.63	0.08	0.34	0.81	0.42
18	1.69	3.63	6.70	2.51	1.19	2.44	4.55	1.71	0.73	1.64	3.05	1.31	0.27	0.69	1.51	0.62	0.08	0.33	0.84	0.41
19	1.81	3.66	6.41	2.49	1.14	2.46	4.28	1.71	0.71	1.65	3.15	1.29	0.28	0.69	1.62	0.61	0.09	0.33	0.80	0.39
20	1.84	3.66	6.46	2.53	1.18	2.46	4.52	1.71	0.61	1.66	3.17	1.31	0.24	0.68	1.52	0.59	0.07	0.33	0.73	0.39
21	1.89	3.67	6.46	2.48	1.13	2.47	4.45	1.68	0.62	1.67	3.17	1.27	0.27	0.68	1.44	0.58	0.10	0.33	0.79	0.37
22	1.93	3.68	6.60	2.45	1.38	2.48	4.42	1.66	0.68	1.68	3.02	1.27	0.25	0.67	1.42	0.56	0.10	0.32	0.76	0.37
23	1.92	3.70	6.64	2.42	1.15	2.48	4.28	1.65	0.75	1.69	3.19	1.28	0.28	0.67	1.58	0.55	0.06	0.32	0.72	0.37
24	1.93	3.71	6.65	2.41	1.31	2.49	4.32	1.63	0.81	1.69	3.08	1.26	0.30	0.66	1.59	0.53	0.10	0.32	0.75	0.36
25	1.97	3.73	6.79	2.42	1.30	2.49	4.33	1.62	0.82	1.70	3.38	1.25	0.28	0.66	1.62	0.55	0.10	0.32	0.73	0.35
26	1.88	3.73	6.73	2.36	1.19	2.50	4.45	1.62	0.84	1.72	3.15	1.29	0.30	0.66	1.48	0.53	0.11	0.32	0.74	0.35
27	1.97	3.75	6.36	2.37	1.36	2.51	4.52	1.59	0.72	1.72	3.35	1.25	0.31	0.65	1.48	0.50	0.11	0.32	0.72	0.35
28	1.98	3.76	6.44	2.36	1.23	2.51	4.62	1.55	0.82	1.73	2.99	1.24	0.32	0.65	1.29	0.50	0.10	0.32	0.74	0.34
29	2.00	3.76	6.84	2.31	1.31	2.52	4.58	1.56	0.75	1.74	3.23	1.23	0.28	0.65	1.42	0.48	0.12	0.31	0.68	0.34
30	2.02	3.77	6.47	2.31	1.24	2.52	4.27	1.54	0.85	1.74	3.20	1.23	0.32	0.64	1.39	0.48	0.12	0.31	0.77	0.33
31	2.04	3.78	6.19	2.30	1.34	2.52	4.16	1.54	0.82	1.75	3.19	1.22	0.29	0.64	1.30	0.47	0.10	0.31	0.71	0.33
32	2.03	3.79	6.61	2.26	1.36	2.53	4.56	1.51	0.87	1.76	3.02	1.24	0.33	0.64	1.26	0.46	0.11	0.31	0.66	0.33
33	2.04	3.81	6.30	2.24	1.41	2.53	4.21	1.52	0.77	1.76	3.14	1.22	0.29	0.64	1.50	0.47	0.10	0.31	0.68	0.32
34	2.16	3.80	6.34	2.26	1.31	2.54	3.99	1.48	0.87	1.77	3.49	1.21	0.28	0.64	1.49	0.45	0.12	0.31	0.70	0.32
35	1.81	3.81	6.67	2.21	1.40	2.53	4.31	1.51	0.88	1.77	3.30	1.19	0.29	0.63	1.44	0.44	0.12	0.31	0.69	0.32
36	2.05	3.82	6.33	2.23	1.47	2.53	4.16	1.47	0.89	1.78	3.09	1.17	0.32	0.63	1.34	0.43	0.11	0.31	0.63	0.32
37	2.14	3.83	6.77	2.22	1.41	2.54	4.25	1.47	0.92	1.79	3.18	1.19	0.34	0.63	1.25	0.43	0.11	0.31	0.65	0.32
38	2.16	3.83	6.36	2.21	1.39	2.54	4.17	1.44	0.82	1.79	3.18	1.16	0.29	0.63	1.22	0.42	0.12	0.31	0.66	0.31
39	2.13	3.83	6.20	2.20	1.45	2.55	4.30	1.48	0.87	1.79	3.17	1.17	0.30	0.62	1.29	0.41	0.12	0.30	0.64	0.31
40	2.22	3.84	6.10	2.16	1.45	2.54	4.47	1.42	0.86	1.80	3.04	1.15	0.33	0.62	1.18	0.41	0.11	0.30	0.69	0.30
41	2.19	3.85	6.18	2.12	1.43	2.55	4.14	1.42	0.95	1.81	3.06	1.18	0.30	0.62	1.17	0.40	0.12	0.31	0.63	0.30
42	2.22	3.85	5.97	2.18	1.50	2.55	4.35	1.39	0.91	1.81	3.02	1.18	0.35	0.62	1.15	0.39	0.11	0.30	0.66	0.29
43	2.20	3.86	6.10	2.12	1.35	2.55	4.13	1.42	0.93	1.81	2.99	1.14	0.34	0.62	1.30	0.39	0.12	0.30	0.62	0.30
44	2.13	3.87	6.18	2.13	1.51	2.55	4.37	1.40	0.97	1.81	3.39	1.16	0.31	0.62	1.34	0.38	0.10	0.30	0.63	0.29
45	2.42	3.87	6.46	2.12	1.50	2.56	4.26	1.40	0.97	1.83	3.22	1.15	0.34	0.62	1.13	0.38	0.13	0.30	0.64	0.29

46	2.20	3.87	6.10	2.10	1.53	2.55	4.03	1.39	0.96	1.82	3.06	1.11	0.34	0.62	1.21	0.38	0.12	0.30	0.61	0.29
47	2.27	3.87	6.27	2.06	1.46	2.56	4.30	1.36	1.02	1.83	3.12	1.14	0.36	0.61	1.19	0.37	0.13	0.30	0.63	0.28
48	2.15	3.89	6.58	2.04	1.57	2.56	4.22	1.38	0.98	1.83	3.06	1.11	0.34	0.61	1.19	0.36	0.10	0.30	0.60	0.28
49	2.23	3.89	6.24	2.06	1.54	2.56	4.10	1.35	1.04	1.84	3.22	1.13	0.33	0.61	1.19	0.36	0.12	0.30	0.59	0.28
50	2.15	3.88	6.07	2.05	1.47	2.56	4.06	1.34	0.98	1.84	3.20	1.13	0.35	0.61	1.14	0.36	0.13	0.30	0.59	0.28
51	2.41	3.89	6.07	2.05	1.49	2.56	4.12	1.31	0.90	1.84	3.45	1.11	0.35	0.61	1.18	0.35	0.13	0.30	0.63	0.29
52	2.20	3.90	6.05	2.07	1.53	2.56	3.95	1.34	1.06	1.84	3.07	1.10	0.37	0.61	1.17	0.34	0.13	0.30	0.60	0.28
53	2.34	3.89	6.24	2.03	1.59	2.56	4.21	1.31	0.94	1.84	2.93	1.11	0.32	0.61	1.14	0.34	0.13	0.30	0.60	0.27
54	2.42	3.90	5.99	2.01	1.53	2.56	4.12	1.32	0.91	1.85	3.21	1.08	0.32	0.61	1.24	0.33	0.13	0.30	0.58	0.28
55	2.30	3.90	5.90	1.97	1.51	2.56	4.29	1.31	1.06	1.85	3.17	1.09	0.34	0.61	1.14	0.33	0.12	0.30	0.59	0.27
56	2.36	3.91	6.59	1.99	1.61	2.56	4.39	1.29	1.06	1.85	3.06	1.07	0.34	0.61	1.11	0.34	0.12	0.30	0.58	0.27
57	2.32	3.92	6.15	1.97	1.54	2.56	4.03	1.28	0.97	1.85	3.23	1.07	0.34	0.60	1.12	0.33	0.14	0.30	0.60	0.27
58	2.51	3.92	6.05	1.98	1.65	2.56	4.02	1.26	1.10	1.86	2.99	1.05	0.33	0.60	1.04	0.33	0.12	0.29	0.61	0.27
59	2.25	3.92	6.05	1.98	1.54	2.56	3.94	1.29	1.06	1.86	2.92	1.08	0.36	0.60	1.06	0.32	0.14	0.30	0.59	0.27
60	2.11	3.91	6.22	1.98	1.51	2.57	4.01	1.27	1.04	1.87	3.12	1.06	0.36	0.60	1.04	0.32	0.13	0.29	0.58	0.26
61	2.27	3.93	5.77	1.97	1.62	2.56	4.06	1.26	0.94	1.87	3.12	1.05	0.34	0.60	1.12	0.31	0.14	0.29	0.62	0.26
62	2.43	3.92	6.17	1.90	1.57	2.57	3.94	1.25	1.00	1.87	3.09	1.05	0.36	0.60	1.16	0.31	0.13	0.29	0.60	0.27
63	2.32	3.92	6.11	1.92	1.59	2.57	4.16	1.25	1.11	1.87	3.04	1.07	0.37	0.60	1.03	0.30	0.13	0.29	0.57	0.26
64	2.36	3.93	6.30	1.90	1.58	2.56	3.90	1.23	1.11	1.87	3.09	1.03	0.36	0.60	0.98	0.31	0.14	0.29	0.59	0.26
65	2.34	3.93	6.35	1.92	1.58	2.57	3.94	1.22	1.00	1.88	3.14	1.06	0.34	0.60	1.02	0.30	0.14	0.29	0.58	0.26
66	2.42	3.93	5.81	1.93	1.61	2.57	4.23	1.21	1.09	1.88	3.02	1.03	0.38	0.60	1.12	0.30	0.14	0.29	0.55	0.26
67	2.41	3.93	5.64	1.86	1.68	2.57	3.93	1.21	1.12	1.88	3.06	1.04	0.37	0.60	1.03	0.30	0.14	0.29	0.60	0.26
68	2.51	3.95	5.77	1.86	1.58	2.56	3.83	1.17	1.18	1.89	2.92	1.02	0.36	0.60	0.97	0.29	0.12	0.29	0.58	0.25
69	2.47	3.95	6.34	1.86	1.59	2.57	4.16	1.20	1.12	1.88	3.19	1.02	0.37	0.60	1.27	0.29	0.13	0.29	0.61	0.26
70	2.35	3.95	5.84	1.86	1.39	2.57	3.98	1.19	1.13	1.89	2.98	1.03	0.39	0.60	1.02	0.29	0.14	0.29	0.54	0.26
71	2.39	3.95	5.82	1.84	1.69	2.57	3.91	1.16	1.05	1.89	2.98	1.03	0.31	0.60	1.00	0.29	0.14	0.29	0.56	0.25
72	2.49	3.95	5.87	1.86	1.71	2.57	4.01	1.16	1.16	1.89	3.00	1.03	0.38	0.60	0.98	0.28	0.15	0.29	0.60	0.26
73	2.30	3.95	5.82	1.86	1.59	2.56	3.79	1.18	1.07	1.89	2.99	1.01	0.36	0.60	1.08	0.28	0.13	0.29	0.56	0.25
74	2.44	3.96	5.97	1.85	1.60	2.57	3.84	1.17	1.08	1.90	3.00	1.01	0.37	0.59	1.10	0.28	0.15	0.29	0.55	0.25
75	2.65	3.95	6.04	1.85	1.69	2.57	4.08	1.16	1.07	1.89	2.92	1.00	0.36	0.60	1.02	0.28	0.14	0.29	0.55	0.25
76	2.42	3.96	5.85	1.82	1.59	2.57	4.16	1.16	1.08	1.89	3.12	1.00	0.38	0.59	0.97	0.27	0.15	0.29	0.54	0.24

77	2.38	3.96	5.81	1.82	1.69	2.57	3.93	1.15	1.06	1.90	2.98	1.01	0.36	0.59	1.06	0.27	0.14	0.29	0.55	0.25
78	2.53	3.96	5.90	1.80	1.69	2.56	3.92	1.13	1.16	1.90	2.92	1.00	0.36	0.59	1.06	0.26	0.15	0.29	0.61	0.25
79	2.40	3.97	6.05	1.82	1.64	2.57	3.96	1.13	1.12	1.90	3.14	0.99	0.38	0.59	0.94	0.27	0.14	0.29	0.58	0.24
80	2.57	3.97	5.90	1.80	1.60	2.57	3.93	1.13	1.15	1.90	3.03	0.98	0.38	0.59	0.97	0.27	0.13	0.29	0.56	0.24
81	2.29	3.97	5.66	1.79	1.66	2.56	3.74	1.11	1.17	1.91	3.21	1.00	0.38	0.59	0.92	0.26	0.14	0.29	0.58	0.24
82	2.45	3.97	5.96	1.78	1.64	2.57	4.05	1.13	0.99	1.90	3.18	0.98	0.39	0.59	1.00	0.26	0.14	0.29	0.58	0.24
83	2.37	3.97	5.87	1.78	1.76	2.57	3.69	1.11	1.17	1.91	3.01	0.98	0.37	0.59	1.04	0.26	0.14	0.29	0.56	0.24
84	2.68	3.98	6.03	1.75	1.69	2.57	3.79	1.12	1.12	1.91	2.96	0.98	0.38	0.59	0.93	0.26	0.14	0.29	0.55	0.24
85	2.63	3.98	5.76	1.77	1.76	2.57	3.67	1.11	1.09	1.90	3.01	0.97	0.37	0.59	0.95	0.26	0.15	0.29	0.55	0.23
86	2.50	3.98	5.88	1.78	1.67	2.57	3.75	1.11	1.14	1.91	2.96	0.99	0.38	0.59	0.94	0.25	0.15	0.28	0.56	0.24
87	2.53	3.97	5.86	1.77	1.54	2.56	3.78	1.11	1.08	1.91	3.09	0.98	0.38	0.59	0.96	0.25	0.15	0.28	0.55	0.24
88	2.44	3.98	5.99	1.72	1.63	2.57	3.76	1.09	1.13	1.91	3.04	0.97	0.40	0.59	0.95	0.25	0.14	0.29	0.58	0.24
89	2.50	3.98	6.63	1.72	1.68	2.57	3.89	1.09	1.17	1.91	3.32	0.96	0.39	0.59	1.05	0.25	0.15	0.28	0.55	0.24
90	2.65	3.99	5.82	1.74	1.69	2.57	3.62	1.06	1.13	1.91	2.87	0.95	0.39	0.59	0.99	0.25	0.14	0.28	0.53	0.24
91	2.56	3.99	5.75	1.73	1.60	2.57	3.81	1.08	1.14	1.91	3.21	0.96	0.38	0.59	1.08	0.25	0.14	0.29	0.52	0.23
92	2.57	3.99	5.78	1.71	1.72	2.57	3.73	1.06	1.21	1.92	2.99	0.96	0.37	0.59	0.91	0.25	0.15	0.28	0.55	0.23
93	2.56	3.99	5.94	1.70	1.64	2.58	3.67	1.07	1.16	1.92	2.87	0.95	0.38	0.59	0.98	0.24	0.14	0.28	0.56	0.23
94	2.53	3.99	5.87	1.71	1.79	2.57	3.71	1.06	1.16	1.92	3.11	0.94	0.38	0.59	0.92	0.24	0.15	0.28	0.52	0.23
95	2.50	4.00	5.63	1.72	1.71	2.57	3.68	1.05	1.20	1.92	3.00	0.93	0.38	0.59	0.89	0.24	0.15	0.28	0.52	0.23
96	2.59	3.99	5.60	1.69	1.67	2.57	3.66	1.04	1.22	1.92	2.91	0.92	0.39	0.59	0.90	0.24	0.14	0.28	0.52	0.23
97	2.69	4.00	5.82	1.71	1.73	2.57	3.76	1.02	1.19	1.92	3.07	0.93	0.37	0.59	0.96	0.24	0.14	0.28	0.53	0.23
98	2.53	4.00	5.55	1.68	1.60	2.57	3.83	1.03	1.23	1.92	3.05	0.94	0.39	0.59	0.96	0.23	0.15	0.28	0.54	0.23
99	2.39	4.00	5.73	1.71	1.72	2.57	3.70	1.03	1.22	1.92	2.90	0.94	0.38	0.59	1.00	0.24	0.15	0.28	0.53	0.23
100	2.61	4.00	5.86	1.68	1.83	2.57	3.67	1.03	1.19	1.92	2.99	0.93	0.38	0.59	0.89	0.24	0.16	0.28	0.52	0.23

* CV1: first canonical variable; CV2: second canonical variable; CV3: third canonical variable; CV4: fourth canonical variable; CV5: fifth canonical variable;

CV6: sixth canonical variable; CV7: seventh canonical variable; CV8: eighth canonical variable; CV9: ninth canonical variable; CV10: tenth canonical variable.

Supplementary Table 3. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values, and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for ten canonical variables of experiment E2 [second sowing season (November 15th, 2017) in Erval Seco – RS] in the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	CV1*				CV2				CV3				CV4				CV5			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	23.93	42.92	75.08	29.37	7.14	21.24	35.67	16.42	4.20	12.49	23.35	10.41	2.87	8.11	15.98	7.15	1.85	5.51	11.56	5.03
2	26.13	45.89	77.01	29.57	6.83	21.55	38.39	17.58	3.80	11.92	22.64	10.72	2.29	7.48	16.27	6.96	1.54	4.91	11.16	4.60
3	25.26	47.02	81.08	29.35	7.02	21.97	37.57	18.06	3.79	11.66	22.41	10.75	2.47	7.21	15.47	6.68	1.52	4.65	9.82	4.44
4	28.02	47.57	78.43	28.61	8.18	22.18	38.50	17.89	4.02	11.56	23.71	10.57	2.40	7.11	14.70	6.68	1.45	4.52	9.28	4.31
5	29.01	48.00	76.41	28.33	7.20	22.32	39.60	17.94	4.09	11.46	23.33	10.49	2.51	7.03	14.68	6.52	1.53	4.42	10.81	4.25
6	28.44	48.22	77.42	27.92	8.54	22.47	37.68	17.92	4.02	11.38	21.12	10.29	2.65	7.02	14.37	6.51	1.45	4.38	9.93	4.20
7	28.83	48.43	77.41	27.22	7.13	22.57	39.16	17.62	4.46	11.29	22.34	10.07	2.48	7.01	16.47	6.23	1.63	4.34	9.99	4.09
8	30.03	48.34	77.84	26.78	9.16	22.77	38.30	17.71	4.16	11.27	22.56	9.88	2.26	7.05	14.28	6.20	1.24	4.32	8.93	3.99
9	28.43	48.47	76.92	26.53	9.29	22.80	38.34	17.83	4.29	11.25	22.80	9.71	2.58	7.05	13.77	6.20	1.54	4.29	8.97	4.04
10	29.99	48.46	74.46	26.20	8.22	22.93	38.33	17.60	4.69	11.23	23.68	9.60	2.65	7.05	15.20	6.08	1.51	4.28	9.03	3.91
11	28.95	48.56	77.62	25.83	9.09	22.91	38.77	17.19	4.39	11.23	22.33	9.64	2.64	7.08	14.55	5.95	1.48	4.26	8.31	3.83
12	30.83	48.56	75.16	25.28	9.47	23.02	39.59	17.10	4.10	11.18	21.72	9.42	2.81	7.09	14.76	6.04	1.66	4.25	9.13	3.83
13	31.57	48.69	71.59	25.14	10.20	22.95	41.63	16.89	4.46	11.18	22.87	9.27	2.89	7.09	14.01	5.92	1.56	4.25	8.29	3.74
14	31.60	48.85	74.43	25.33	9.19	22.96	38.22	16.91	4.42	11.09	22.76	9.04	2.37	7.10	13.98	5.79	1.26	4.22	9.29	3.65
15	31.98	48.89	72.01	24.61	10.23	22.96	38.44	16.80	3.98	11.10	21.48	9.03	2.97	7.10	13.35	5.82	1.78	4.22	9.66	3.62
16	31.49	48.82	78.20	24.10	9.25	23.00	38.27	16.63	4.93	11.10	23.33	8.92	2.47	7.14	13.51	5.67	1.65	4.23	9.23	3.62
17	32.20	48.88	71.75	24.03	10.25	22.98	39.26	16.55	5.51	11.13	21.01	8.78	3.01	7.14	13.96	5.66	1.53	4.21	8.60	3.54
18	31.36	48.95	72.98	23.91	10.29	23.05	38.49	16.42	4.32	11.07	22.62	8.72	2.69	7.13	13.97	5.56	1.69	4.18	8.09	3.50
19	30.61	48.89	76.19	23.08	10.40	23.01	37.91	16.11	3.93	11.12	22.50	8.66	2.98	7.16	14.65	5.55	1.73	4.20	7.96	3.46
20	30.83	49.01	71.36	23.67	10.75	22.94	38.80	16.03	4.70	11.08	21.76	8.58	2.83	7.19	14.26	5.63	1.63	4.20	8.32	3.46
21	32.43	49.05	71.87	23.36	10.23	22.96	37.97	15.83	4.86	11.06	22.62	8.49	2.78	7.20	13.72	5.55	1.88	4.18	8.89	3.36
22	31.04	49.03	70.91	23.07	11.28	22.98	37.46	15.84	4.87	11.06	20.61	8.48	3.12	7.23	13.63	5.48	1.80	4.18	8.51	3.37
23	33.13	49.05	74.56	22.85	9.27	22.96	36.71	15.97	4.95	11.07	21.25	8.34	3.25	7.24	13.64	5.41	1.72	4.18	8.16	3.36

24	32.92	49.20	73.05	22.26	10.10	22.89	37.54	15.31	4.93	11.03	21.06	8.22	3.05	7.22	14.65	5.37	1.91	4.16	8.34	3.24
25	31.75	49.10	75.96	22.13	9.59	22.91	38.55	15.53	4.48	11.07	21.12	8.19	3.16	7.27	13.63	5.48	1.85	4.16	8.79	3.25
26	33.03	49.20	70.53	22.09	10.64	22.88	38.09	15.03	5.56	11.04	21.29	8.12	3.14	7.29	13.49	5.33	1.92	4.14	8.46	3.21
27	29.79	49.15	74.02	22.09	9.24	22.94	36.56	15.18	4.89	11.02	21.74	8.06	2.89	7.30	12.63	5.29	1.92	4.15	7.65	3.13
28	31.49	49.26	71.12	21.64	11.40	22.84	36.50	14.94	5.35	11.05	21.50	7.95	3.44	7.30	12.84	5.28	1.74	4.14	8.39	3.12
29	32.52	49.28	70.25	21.50	11.28	22.82	37.79	14.84	5.67	11.04	20.45	7.95	3.29	7.33	13.30	5.30	1.95	4.14	8.47	3.09
30	32.94	49.21	72.85	21.73	10.79	22.87	38.53	14.65	5.50	11.07	21.19	7.85	3.18	7.34	12.85	5.34	1.91	4.12	8.13	3.03
31	33.17	49.28	69.92	21.34	12.00	22.79	36.72	14.52	5.32	11.04	20.48	7.64	3.05	7.36	13.50	5.23	1.91	4.13	7.68	2.97
32	32.44	49.34	72.48	21.20	10.91	22.81	36.64	14.49	5.52	11.04	21.71	7.64	3.41	7.34	12.77	5.26	1.84	4.10	8.05	2.95
33	31.95	49.46	72.77	21.00	12.08	22.71	37.45	14.37	5.19	10.99	20.49	7.65	3.31	7.36	12.96	5.21	1.84	4.11	7.78	2.93
34	33.40	49.39	68.47	20.73	11.45	22.73	37.23	14.32	5.93	11.02	20.90	7.47	3.56	7.39	12.98	5.14	2.06	4.11	8.11	2.93
35	31.32	49.35	70.96	20.46	11.25	22.76	37.73	13.94	5.89	11.03	21.28	7.59	3.26	7.40	13.21	5.09	2.02	4.10	7.78	2.92
36	30.88	49.39	71.58	20.43	11.00	22.78	35.91	14.02	5.34	11.01	21.48	7.49	3.41	7.39	12.91	5.07	1.92	4.10	7.44	2.87
37	33.05	49.43	74.30	20.16	10.19	22.68	37.28	13.84	5.43	11.03	20.82	7.57	3.37	7.43	13.48	5.15	1.96	4.10	7.34	2.79
38	34.84	49.50	70.28	19.69	10.73	22.63	36.95	13.75	5.08	11.04	20.64	7.40	3.57	7.43	13.89	5.08	2.17	4.08	7.84	2.83
39	34.19	49.45	69.07	20.11	11.28	22.64	36.62	13.71	5.67	11.03	19.22	7.17	3.56	7.47	13.03	5.08	1.89	4.10	7.64	2.81
40	32.28	49.50	74.09	19.75	11.47	22.64	37.21	13.44	5.68	11.03	20.51	7.38	3.61	7.45	13.23	4.98	1.78	4.08	7.53	2.80
41	34.25	49.57	71.18	19.35	11.24	22.62	36.80	13.31	5.30	10.99	19.85	7.25	3.70	7.45	12.54	4.98	2.27	4.07	7.88	2.78
42	33.86	49.49	72.11	19.50	10.04	22.66	37.84	13.34	6.06	11.02	18.81	7.24	3.77	7.49	13.41	4.97	2.06	4.06	7.13	2.73
43	34.58	49.54	68.92	19.48	12.38	22.59	35.97	13.23	5.99	11.00	19.67	7.05	3.51	7.52	12.78	5.04	2.13	4.07	7.82	2.71
44	31.96	49.53	70.91	19.27	11.13	22.60	35.77	13.00	5.90	11.04	19.42	7.04	3.70	7.52	12.78	4.98	2.13	4.05	7.76	2.70
45	33.22	49.56	71.92	18.96	12.28	22.62	38.20	13.12	5.60	11.00	21.07	6.95	3.58	7.50	12.59	4.96	1.97	4.05	7.34	2.67
46	34.41	49.62	69.76	18.90	11.72	22.51	37.59	13.02	5.81	11.03	20.12	7.10	3.44	7.50	13.64	4.91	2.25	4.06	7.32	2.59
47	34.10	49.60	67.98	18.52	11.85	22.52	37.10	12.81	6.46	11.01	19.32	6.82	3.83	7.56	12.25	4.86	2.26	4.05	7.71	2.65
48	33.14	49.72	69.23	18.55	12.86	22.50	34.90	12.72	5.57	10.98	19.78	6.94	3.70	7.52	12.92	4.86	1.90	4.05	7.49	2.61
49	33.19	49.62	66.54	18.68	12.19	22.50	34.83	12.62	5.65	10.99	20.20	6.75	3.61	7.59	13.25	4.96	2.21	4.05	7.12	2.60
50	33.24	49.50	72.60	17.92	11.31	22.54	37.64	12.50	5.69	11.04	19.35	6.67	3.73	7.62	13.40	4.85	2.00	4.05	8.18	2.58
51	33.95	49.61	67.36	18.38	12.33	22.50	35.08	12.44	6.16	11.01	20.90	6.86	3.66	7.60	12.33	4.86	2.10	4.04	7.77	2.50
52	35.01	49.71	70.64	18.26	12.57	22.45	35.42	12.28	5.63	10.99	20.19	6.72	3.47	7.58	12.87	4.76	2.23	4.04	6.78	2.51
53	35.50	49.66	70.14	18.20	11.91	22.48	36.62	12.23	6.14	11.00	19.61	6.59	3.49	7.61	12.42	4.77	2.13	4.03	7.22	2.49
54	35.13	49.67	67.07	18.04	13.00	22.46	35.68	12.17	5.99	11.00	19.43	6.65	3.56	7.62	12.46	4.74	2.07	4.03	7.21	2.49

55	34.46	49.72	67.69	18.15	12.90	22.43	35.12	12.17	5.81	10.98	19.47	6.62	3.93	7.63	13.13	4.79	2.12	4.02	7.47	2.49
56	33.98	49.74	68.13	17.95	12.81	22.41	34.17	12.05	6.17	10.98	19.41	6.54	3.91	7.64	12.58	4.73	2.07	4.02	7.13	2.48
57	33.52	49.70	67.29	17.39	12.98	22.39	35.47	12.02	5.56	10.99	18.90	6.47	3.90	7.66	12.58	4.66	2.18	4.03	6.93	2.43
58	33.91	49.82	67.08	17.31	10.97	22.36	35.87	11.84	6.51	10.96	19.28	6.47	4.00	7.64	12.69	4.66	2.11	4.01	6.63	2.44
59	34.57	49.70	68.86	17.31	13.01	22.40	34.09	11.76	6.15	11.00	17.78	6.43	3.90	7.67	12.37	4.66	2.08	4.03	6.80	2.39
60	34.82	49.86	66.97	17.50	12.81	22.33	34.49	11.78	6.55	10.95	18.47	6.41	3.97	7.66	12.80	4.64	2.33	4.01	7.47	2.36
61	34.65	49.81	67.17	17.57	12.71	22.34	34.38	11.70	6.26	10.99	18.84	6.37	3.61	7.68	12.23	4.62	2.14	4.00	6.73	2.37
62	35.45	49.74	67.38	17.02	12.61	22.38	35.81	11.57	6.24	10.97	18.90	6.15	4.16	7.71	13.78	4.67	2.30	4.01	7.63	2.35
63	34.06	49.83	68.34	17.03	12.40	22.31	34.83	11.45	6.57	10.97	18.65	6.22	3.85	7.70	13.71	4.62	2.23	4.01	6.75	2.36
64	34.99	49.80	67.14	16.86	12.92	22.31	34.20	11.40	6.24	10.98	18.42	6.20	3.92	7.73	12.49	4.55	2.30	4.00	6.74	2.37
65	34.79	49.82	66.91	16.79	11.74	22.28	34.57	11.31	6.41	11.00	19.20	6.17	4.04	7.72	12.38	4.54	2.23	4.00	6.68	2.34
66	35.77	49.90	69.22	16.94	13.01	22.24	35.30	11.25	6.49	10.98	18.89	6.16	3.63	7.72	13.56	4.49	2.05	3.99	7.15	2.33
67	35.66	49.86	66.40	16.58	13.25	22.25	34.01	11.16	6.15	10.97	20.61	6.17	4.04	7.74	12.87	4.48	2.07	4.00	6.60	2.28
68	33.13	49.79	68.02	16.60	12.34	22.26	34.22	11.20	6.06	11.00	19.48	6.14	3.81	7.77	12.07	4.47	1.86	4.00	6.92	2.28
69	35.45	49.75	67.84	16.19	12.12	22.33	34.90	11.10	6.53	11.00	18.25	6.12	4.22	7.75	13.18	4.45	2.33	4.00	6.55	2.20
70	34.02	49.95	65.40	16.33	12.88	22.16	33.94	10.85	6.12	11.00	19.73	6.07	3.58	7.75	12.49	4.47	2.39	3.98	6.53	2.24
71	35.26	49.91	65.46	16.17	12.04	22.17	32.76	10.86	6.06	10.98	18.78	6.06	3.46	7.79	12.84	4.45	2.29	3.99	6.85	2.22
72	35.64	49.87	66.62	16.05	12.44	22.21	34.23	10.80	6.74	10.97	18.75	5.99	4.29	7.79	13.13	4.47	2.17	3.99	6.80	2.22
73	35.87	49.85	66.13	16.07	13.39	22.23	33.81	11.01	6.36	10.97	18.14	5.89	3.89	7.80	12.06	4.41	2.16	3.99	6.63	2.21
74	35.53	49.93	66.41	16.17	13.03	22.18	35.43	10.74	6.49	10.94	18.88	5.78	3.74	7.81	12.49	4.48	2.27	3.99	6.57	2.19
75	36.22	49.98	65.34	15.99	13.97	22.13	34.63	10.74	6.66	10.97	17.20	5.97	3.82	7.80	11.76	4.45	2.32	3.98	6.42	2.13
76	35.88	49.89	66.40	15.65	13.10	22.20	36.27	10.69	6.37	10.96	17.99	5.75	3.99	7.82	12.08	4.36	2.42	3.98	6.95	2.14
77	35.63	49.94	68.13	15.75	13.23	22.16	35.93	10.63	5.92	10.96	18.51	5.87	4.05	7.83	12.30	4.46	2.37	3.97	6.34	2.14
78	36.33	49.90	67.90	15.85	13.30	22.15	33.49	10.74	6.05	10.97	18.37	5.77	4.03	7.85	12.44	4.42	2.19	3.97	6.53	2.11
79	36.83	49.93	66.88	15.55	13.18	22.16	34.32	10.32	6.50	10.96	18.99	5.76	3.84	7.85	12.44	4.39	2.48	3.97	6.49	2.12
80	36.43	49.98	67.33	15.60	12.91	22.14	35.31	10.26	6.55	10.94	18.17	5.69	3.78	7.84	12.19	4.33	2.33	3.96	6.77	2.10
81	36.73	49.85	64.75	15.37	13.11	22.19	33.82	10.34	6.60	10.97	17.75	5.67	4.64	7.87	12.71	4.31	2.43	3.97	6.72	2.12
82	36.15	49.90	65.28	15.33	13.54	22.13	33.14	10.38	6.76	10.98	17.71	5.74	4.45	7.89	12.27	4.39	2.43	3.97	6.70	2.08
83	37.61	49.90	65.78	15.16	14.16	22.13	35.58	10.31	5.94	10.97	18.06	5.55	4.16	7.89	12.83	4.32	2.31	3.97	6.56	2.11
84	35.09	49.98	66.44	15.36	13.40	22.10	33.87	10.31	6.95	10.95	17.39	5.63	4.00	7.88	12.14	4.30	2.35	3.96	6.55	2.10
85	36.15	49.95	64.44	14.98	13.45	22.16	33.11	10.11	6.60	10.92	17.76	5.56	4.11	7.88	12.28	4.25	2.19	3.95	6.70	2.06

86	36.22	49.97	65.52	15.41	13.47	22.09	34.08	10.15	6.68	10.95	18.95	5.54	3.96	7.89	12.46	4.30	2.35	3.96	6.38	2.10
87	35.78	49.92	66.55	15.54	14.19	22.13	33.76	10.42	6.57	10.95	17.50	5.67	4.17	7.90	12.36	4.29	2.39	3.96	6.49	2.04
88	38.06	49.98	67.59	15.10	13.43	22.09	33.15	10.05	5.97	10.95	17.65	5.46	3.94	7.92	12.05	4.25	2.31	3.95	6.35	2.03
89	35.77	50.01	65.25	15.25	13.43	22.09	32.68	9.92	6.89	10.91	16.89	5.39	4.14	7.91	11.81	4.23	2.39	3.95	6.58	2.02
90	36.66	50.03	66.40	14.96	13.84	22.04	32.86	9.90	6.73	10.95	19.05	5.45	4.39	7.90	12.09	4.19	2.35	3.95	6.50	2.03
91	37.22	49.96	66.23	14.69	14.12	22.07	33.76	9.72	6.31	10.95	18.46	5.41	4.58	7.91	12.20	4.16	2.38	3.97	6.93	1.98
92	37.50	50.13	65.92	14.74	13.33	21.98	34.53	9.81	6.90	10.90	16.50	5.49	3.91	7.93	12.31	4.23	2.31	3.95	6.68	2.00
93	36.45	49.97	65.07	14.57	12.97	22.06	33.22	9.90	6.27	10.95	17.31	5.39	4.30	7.95	12.10	4.18	2.38	3.95	6.19	1.98
94	37.20	49.93	66.61	14.78	13.53	22.07	32.98	9.88	5.94	10.95	19.28	5.40	4.39	7.96	11.98	4.17	2.29	3.95	6.19	2.03
95	35.35	50.01	64.99	14.66	12.89	22.01	33.05	9.79	6.85	10.95	18.37	5.34	4.06	7.96	12.55	4.17	2.49	3.95	6.50	1.97
96	37.97	50.02	66.07	14.81	13.25	22.03	33.48	9.71	6.86	10.94	16.44	5.32	4.52	7.96	12.48	4.18	2.41	3.94	6.49	1.97
97	37.30	50.02	63.75	14.46	14.20	22.03	33.96	9.60	6.50	10.94	17.53	5.32	4.32	7.95	11.66	4.20	2.28	3.94	6.26	1.98
98	38.17	50.08	65.06	14.45	14.21	21.97	31.31	9.55	6.82	10.94	18.16	5.30	4.40	7.98	12.66	4.16	2.30	3.94	6.49	1.96
99	37.58	50.01	64.40	14.20	14.32	21.99	32.91	9.48	6.89	10.94	17.45	5.24	4.24	8.00	12.30	4.13	2.48	3.95	6.68	1.93
100	37.30	49.95	65.64	14.23	14.18	22.04	32.16	9.38	6.87	10.94	18.15	5.19	4.40	8.01	12.52	4.16	2.46	3.94	6.55	1.92

	CV6				CV7				CV8				CV9				CV10			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	1.30	3.79	8.10	3.58	0.67	2.60	6.14	2.56	0.43	1.73	4.19	1.88	0.21	1.07	2.98	1.37	0.04	0.54	2.15	0.92
2	1.00	3.29	6.86	3.20	0.75	2.19	5.09	2.23	0.35	1.44	3.45	1.54	0.20	0.88	2.31	1.10	0.04	0.45	1.67	0.77
3	0.73	3.06	6.70	2.99	0.61	1.98	4.89	2.04	0.41	1.28	2.95	1.36	0.20	0.78	2.09	0.97	0.03	0.39	1.45	0.65
4	1.05	2.94	6.42	2.87	0.61	1.86	4.44	1.93	0.34	1.19	3.07	1.24	0.13	0.72	1.95	0.87	0.03	0.36	1.20	0.59
5	1.12	2.86	6.64	2.78	0.52	1.77	4.89	1.82	0.37	1.11	2.64	1.17	0.13	0.68	2.10	0.80	0.02	0.34	1.05	0.56
6	0.88	2.80	6.51	2.72	0.55	1.70	4.04	1.80	0.33	1.06	2.42	1.09	0.14	0.64	1.84	0.76	0.03	0.32	1.14	0.52
7	0.94	2.76	6.24	2.68	0.45	1.66	3.76	1.72	0.31	1.02	2.41	1.04	0.16	0.62	1.48	0.71	0.03	0.31	0.97	0.49
8	0.82	2.74	6.62	2.55	0.49	1.62	4.28	1.66	0.38	0.98	2.46	0.99	0.10	0.60	1.75	0.68	0.03	0.30	0.91	0.47
9	0.88	2.74	6.20	2.59	0.46	1.58	4.03	1.66	0.34	0.95	2.51	0.96	0.13	0.58	1.62	0.66	0.02	0.29	0.92	0.44
10	1.04	2.72	6.02	2.56	0.45	1.55	3.54	1.57	0.32	0.93	2.56	0.92	0.13	0.57	1.39	0.62	0.04	0.29	0.87	0.43
11	0.79	2.70	5.51	2.51	0.53	1.52	3.64	1.58	0.31	0.91	2.21	0.88	0.15	0.55	1.31	0.60	0.04	0.28	0.80	0.42
12	1.00	2.69	5.61	2.46	0.51	1.50	4.21	1.54	0.29	0.89	2.10	0.87	0.16	0.54	1.36	0.60	0.03	0.28	0.87	0.40
13	1.01	2.69	5.67	2.44	0.54	1.48	3.84	1.51	0.29	0.87	2.40	0.83	0.12	0.53	1.30	0.58	0.03	0.28	0.81	0.40
14	1.05	2.69	5.53	2.37	0.55	1.45	3.81	1.51	0.34	0.85	1.90	0.81	0.13	0.52	1.19	0.56	0.03	0.27	0.82	0.39

15	1.02	2.68	5.53	2.35	0.54	1.43	3.63	1.47	0.30	0.84	1.99	0.80	0.16	0.51	1.19	0.53	0.03	0.27	0.76	0.37
16	1.04	2.68	5.98	2.32	0.46	1.42	4.22	1.45	0.34	0.83	1.73	0.75	0.14	0.51	1.23	0.52	0.04	0.27	0.77	0.36
17	1.01	2.68	5.38	2.31	0.51	1.40	3.39	1.43	0.31	0.82	1.99	0.75	0.14	0.50	1.10	0.52	0.04	0.26	0.83	0.36
18	1.15	2.67	6.26	2.31	0.44	1.40	3.32	1.40	0.33	0.80	1.87	0.73	0.15	0.50	1.11	0.51	0.04	0.26	0.76	0.35
19	1.13	2.68	5.36	2.28	0.58	1.38	3.76	1.39	0.28	0.80	2.13	0.72	0.15	0.49	1.21	0.52	0.04	0.26	0.74	0.35
20	1.16	2.67	5.75	2.23	0.57	1.37	3.20	1.36	0.31	0.79	1.67	0.70	0.12	0.49	1.14	0.50	0.03	0.26	0.63	0.33
21	1.16	2.67	5.38	2.19	0.51	1.36	3.39	1.38	0.29	0.78	1.68	0.71	0.14	0.48	1.06	0.50	0.03	0.26	0.76	0.33
22	1.19	2.68	5.77	2.22	0.54	1.35	3.30	1.34	0.31	0.77	1.73	0.68	0.13	0.48	1.11	0.48	0.05	0.25	0.63	0.33
23	1.20	2.67	5.44	2.18	0.43	1.35	3.17	1.35	0.30	0.77	1.66	0.66	0.16	0.48	1.11	0.48	0.04	0.25	0.68	0.32
24	1.19	2.67	5.86	2.15	0.47	1.34	3.11	1.34	0.30	0.76	1.71	0.66	0.15	0.47	1.01	0.46	0.05	0.25	0.67	0.31
25	1.14	2.67	5.72	2.18	0.45	1.33	3.00	1.29	0.33	0.75	1.63	0.65	0.15	0.47	1.02	0.46	0.05	0.25	0.64	0.31
26	1.05	2.66	5.96	2.15	0.53	1.32	3.20	1.29	0.31	0.75	1.71	0.63	0.11	0.47	1.13	0.45	0.04	0.25	0.67	0.30
27	1.21	2.67	5.40	2.13	0.47	1.31	3.11	1.27	0.33	0.75	1.52	0.63	0.13	0.46	1.05	0.45	0.02	0.25	0.64	0.31
28	0.98	2.67	5.29	2.08	0.56	1.30	3.25	1.26	0.34	0.74	1.60	0.62	0.12	0.46	1.12	0.45	0.05	0.25	0.69	0.30
29	1.22	2.67	5.30	2.06	0.55	1.30	3.34	1.22	0.31	0.73	1.55	0.59	0.15	0.46	0.98	0.44	0.05	0.25	0.63	0.29
30	1.07	2.67	5.15	2.00	0.41	1.30	2.98	1.24	0.27	0.73	1.63	0.60	0.17	0.46	1.01	0.44	0.05	0.25	0.61	0.29
31	1.24	2.68	5.21	2.03	0.56	1.29	3.06	1.22	0.27	0.73	1.55	0.59	0.12	0.46	1.06	0.44	0.05	0.25	0.60	0.28
32	1.22	2.66	5.73	2.06	0.52	1.28	3.09	1.24	0.29	0.72	1.44	0.59	0.15	0.45	0.95	0.43	0.05	0.25	0.56	0.28
33	1.20	2.67	5.13	2.00	0.52	1.28	3.08	1.22	0.31	0.72	1.50	0.58	0.16	0.45	0.97	0.43	0.03	0.24	0.65	0.28
34	1.28	2.67	5.50	2.01	0.56	1.28	2.96	1.20	0.32	0.71	1.50	0.57	0.16	0.45	0.94	0.41	0.06	0.25	0.59	0.28
35	1.26	2.68	5.19	2.02	0.52	1.27	2.87	1.18	0.28	0.71	1.42	0.56	0.17	0.45	1.02	0.42	0.06	0.25	0.58	0.27
36	1.19	2.67	4.95	1.98	0.57	1.26	2.86	1.18	0.34	0.71	1.74	0.53	0.14	0.44	0.93	0.41	0.06	0.24	0.54	0.27
37	1.18	2.68	4.97	1.92	0.55	1.26	2.69	1.18	0.31	0.70	1.45	0.55	0.15	0.44	1.03	0.41	0.06	0.24	0.58	0.27
38	1.14	2.67	5.29	1.93	0.46	1.26	2.98	1.16	0.33	0.70	1.59	0.54	0.14	0.44	0.90	0.41	0.06	0.25	0.55	0.26
39	1.32	2.68	5.09	1.90	0.54	1.25	2.91	1.15	0.31	0.70	1.49	0.53	0.16	0.44	0.98	0.40	0.06	0.24	0.58	0.26
40	1.31	2.67	5.39	1.93	0.47	1.25	2.78	1.13	0.31	0.69	1.46	0.52	0.15	0.44	0.89	0.40	0.06	0.24	0.54	0.26
41	1.36	2.68	5.15	1.91	0.59	1.25	2.82	1.12	0.30	0.69	1.56	0.52	0.13	0.44	0.96	0.40	0.05	0.24	0.54	0.25
42	1.23	2.68	5.00	1.88	0.54	1.24	2.96	1.11	0.32	0.69	1.62	0.52	0.14	0.44	0.83	0.39	0.06	0.24	0.57	0.26
43	1.32	2.68	4.91	1.86	0.52	1.24	3.12	1.11	0.34	0.68	1.46	0.50	0.16	0.44	0.86	0.39	0.06	0.24	0.54	0.25
44	1.25	2.68	4.82	1.87	0.56	1.24	2.81	1.10	0.29	0.68	1.34	0.50	0.16	0.43	0.99	0.39	0.06	0.24	0.54	0.25
45	1.40	2.68	5.14	1.89	0.43	1.23	2.79	1.10	0.28	0.68	1.35	0.50	0.17	0.44	0.94	0.39	0.04	0.24	0.52	0.25

46	1.35	2.69	4.94	1.86	0.51	1.23	2.74	1.08	0.36	0.68	1.45	0.50	0.16	0.43	0.96	0.38	0.04	0.24	0.60	0.25
47	1.27	2.67	4.80	1.87	0.52	1.23	3.10	1.07	0.33	0.68	1.30	0.49	0.15	0.43	0.89	0.39	0.05	0.24	0.52	0.24
48	1.32	2.67	4.74	1.82	0.56	1.22	2.69	1.07	0.32	0.67	1.59	0.49	0.15	0.43	0.90	0.38	0.06	0.24	0.53	0.25
49	1.33	2.68	5.10	1.82	0.55	1.22	2.73	1.07	0.35	0.68	1.54	0.49	0.16	0.43	0.87	0.38	0.06	0.24	0.52	0.24
50	1.35	2.68	4.71	1.80	0.54	1.22	2.94	1.03	0.31	0.67	1.32	0.48	0.16	0.43	0.85	0.37	0.06	0.24	0.50	0.24
51	1.31	2.68	4.61	1.81	0.53	1.22	2.73	1.04	0.36	0.67	1.32	0.48	0.16	0.43	0.89	0.38	0.07	0.24	0.51	0.23
52	1.35	2.68	4.91	1.79	0.59	1.22	2.85	1.04	0.35	0.67	1.65	0.48	0.16	0.43	0.85	0.37	0.07	0.24	0.52	0.23
53	1.41	2.68	4.94	1.78	0.58	1.21	2.63	1.02	0.33	0.66	1.26	0.47	0.18	0.43	0.85	0.37	0.08	0.24	0.52	0.23
54	1.34	2.68	4.78	1.75	0.57	1.21	2.57	1.03	0.31	0.66	1.36	0.47	0.16	0.43	0.87	0.37	0.06	0.24	0.53	0.23
55	1.29	2.68	4.74	1.77	0.58	1.21	2.67	1.02	0.32	0.66	1.43	0.47	0.15	0.43	0.82	0.37	0.06	0.24	0.53	0.23
56	1.39	2.68	4.99	1.75	0.58	1.21	2.57	1.01	0.33	0.66	1.25	0.46	0.18	0.42	0.85	0.36	0.07	0.24	0.52	0.23
57	1.38	2.69	4.66	1.76	0.56	1.20	2.96	0.99	0.34	0.66	1.33	0.45	0.16	0.43	0.82	0.36	0.06	0.24	0.50	0.22
58	1.41	2.68	4.63	1.74	0.54	1.20	2.87	0.99	0.36	0.66	1.36	0.45	0.16	0.42	0.83	0.36	0.08	0.24	0.52	0.22
59	1.44	2.69	5.20	1.73	0.56	1.20	2.63	1.01	0.27	0.65	1.30	0.44	0.18	0.42	0.88	0.36	0.07	0.24	0.54	0.22
60	1.44	2.69	4.78	1.72	0.51	1.19	2.45	1.00	0.34	0.65	1.25	0.45	0.17	0.42	0.83	0.36	0.07	0.24	0.59	0.22
61	1.45	2.69	4.60	1.71	0.60	1.19	2.61	0.99	0.33	0.65	1.35	0.45	0.16	0.42	0.89	0.36	0.07	0.24	0.61	0.22
62	1.35	2.68	4.88	1.72	0.54	1.19	2.57	0.97	0.34	0.65	1.29	0.43	0.16	0.42	0.84	0.35	0.07	0.24	0.54	0.22
63	1.48	2.68	4.76	1.67	0.55	1.19	2.51	0.97	0.29	0.65	1.27	0.42	0.16	0.42	0.83	0.35	0.06	0.24	0.55	0.21
64	1.39	2.69	4.47	1.68	0.51	1.19	2.65	0.95	0.34	0.65	1.20	0.44	0.18	0.42	0.86	0.35	0.08	0.24	0.48	0.21
65	1.47	2.68	4.35	1.68	0.54	1.19	2.47	0.96	0.36	0.64	1.18	0.43	0.17	0.42	0.90	0.35	0.08	0.24	0.48	0.21
66	1.43	2.68	4.89	1.65	0.55	1.18	2.39	0.93	0.32	0.64	1.26	0.42	0.17	0.42	0.78	0.34	0.08	0.24	0.49	0.22
67	1.36	2.69	4.90	1.65	0.57	1.19	2.82	0.94	0.34	0.64	1.25	0.42	0.17	0.42	0.87	0.35	0.07	0.24	0.47	0.21
68	1.37	2.69	4.55	1.65	0.61	1.19	2.87	0.94	0.33	0.64	1.29	0.42	0.18	0.42	0.82	0.35	0.07	0.24	0.47	0.21
69	1.40	2.69	5.14	1.63	0.62	1.18	2.57	0.93	0.36	0.64	1.17	0.42	0.17	0.42	0.79	0.35	0.07	0.24	0.48	0.21
70	1.50	2.69	4.70	1.64	0.63	1.18	2.35	0.91	0.36	0.64	1.19	0.42	0.16	0.42	0.79	0.34	0.08	0.24	0.48	0.21
71	1.52	2.69	4.63	1.63	0.62	1.18	2.74	0.92	0.33	0.64	1.34	0.41	0.18	0.42	0.78	0.34	0.09	0.24	0.49	0.21
72	1.21	2.69	5.05	1.63	0.57	1.18	2.66	0.93	0.35	0.64	1.34	0.41	0.17	0.41	0.77	0.34	0.08	0.24	0.53	0.20
73	1.47	2.70	4.56	1.62	0.57	1.18	2.46	0.91	0.35	0.64	1.22	0.41	0.18	0.42	0.76	0.34	0.09	0.24	0.50	0.20
74	1.41	2.70	4.82	1.63	0.61	1.18	2.43	0.93	0.37	0.64	1.21	0.41	0.18	0.41	0.83	0.34	0.08	0.24	0.50	0.20
75	1.51	2.69	5.04	1.60	0.58	1.17	2.45	0.89	0.34	0.63	1.17	0.40	0.15	0.41	0.84	0.34	0.08	0.24	0.46	0.20
76	1.58	2.69	4.94	1.62	0.54	1.18	2.42	0.91	0.34	0.63	1.21	0.40	0.18	0.42	0.82	0.34	0.08	0.24	0.46	0.20

77	1.46	2.69	4.97	1.57	0.57	1.17	2.27	0.90	0.34	0.63	1.19	0.39	0.16	0.41	0.85	0.33	0.09	0.24	0.52	0.20
78	1.47	2.70	4.68	1.59	0.58	1.17	2.50	0.87	0.35	0.63	1.18	0.39	0.15	0.41	0.89	0.34	0.07	0.24	0.50	0.20
79	1.50	2.69	4.51	1.57	0.62	1.17	2.40	0.88	0.33	0.63	1.08	0.39	0.18	0.41	0.84	0.34	0.08	0.24	0.49	0.19
80	1.37	2.69	4.47	1.57	0.56	1.17	2.44	0.88	0.35	0.63	1.15	0.39	0.17	0.41	0.84	0.33	0.07	0.24	0.45	0.20
81	1.45	2.70	4.54	1.54	0.60	1.17	2.30	0.85	0.34	0.63	1.25	0.38	0.17	0.41	0.78	0.33	0.08	0.24	0.47	0.20
82	1.50	2.69	4.41	1.57	0.59	1.17	2.24	0.87	0.34	0.63	1.31	0.39	0.19	0.41	0.76	0.33	0.09	0.24	0.44	0.19
83	1.53	2.70	5.01	1.53	0.63	1.16	2.54	0.87	0.35	0.63	1.23	0.38	0.19	0.41	0.74	0.33	0.08	0.24	0.43	0.19
84	1.47	2.69	4.31	1.53	0.60	1.16	2.34	0.85	0.35	0.62	1.23	0.38	0.16	0.41	0.73	0.32	0.09	0.24	0.45	0.19
85	1.53	2.70	4.66	1.53	0.60	1.16	2.23	0.85	0.34	0.63	1.24	0.38	0.17	0.41	0.75	0.32	0.08	0.24	0.44	0.19
86	1.52	2.70	4.49	1.54	0.57	1.16	2.38	0.84	0.37	0.62	1.15	0.38	0.19	0.41	0.78	0.33	0.07	0.24	0.46	0.19
87	1.52	2.70	4.55	1.54	0.58	1.16	2.38	0.85	0.37	0.62	1.08	0.37	0.19	0.41	0.73	0.33	0.08	0.24	0.45	0.19
88	1.54	2.69	4.33	1.51	0.52	1.16	2.43	0.84	0.34	0.62	1.07	0.37	0.17	0.41	0.80	0.32	0.09	0.24	0.43	0.19
89	1.58	2.69	4.49	1.52	0.62	1.16	2.49	0.83	0.35	0.62	1.21	0.37	0.18	0.41	0.74	0.32	0.09	0.24	0.50	0.19
90	1.65	2.70	4.60	1.48	0.61	1.16	2.34	0.85	0.37	0.62	1.09	0.37	0.17	0.41	0.78	0.32	0.07	0.24	0.48	0.18
91	1.52	2.70	4.50	1.52	0.59	1.16	2.30	0.82	0.35	0.62	1.12	0.37	0.20	0.41	0.76	0.32	0.09	0.24	0.45	0.19
92	1.49	2.70	4.51	1.50	0.63	1.15	2.31	0.83	0.36	0.62	1.14	0.36	0.18	0.41	0.81	0.32	0.08	0.24	0.47	0.18
93	1.52	2.71	4.51	1.50	0.59	1.16	2.44	0.83	0.36	0.62	1.16	0.36	0.18	0.41	0.80	0.32	0.09	0.24	0.47	0.19
94	1.63	2.71	4.72	1.52	0.55	1.15	2.47	0.82	0.34	0.62	1.23	0.36	0.17	0.41	0.75	0.32	0.09	0.24	0.41	0.18
95	1.52	2.70	4.38	1.49	0.64	1.15	2.38	0.82	0.35	0.62	1.04	0.35	0.20	0.41	0.73	0.32	0.09	0.24	0.44	0.18
96	1.53	2.70	4.30	1.48	0.62	1.15	2.37	0.80	0.34	0.62	1.09	0.35	0.18	0.41	0.75	0.31	0.09	0.24	0.43	0.18
97	1.49	2.70	4.67	1.48	0.59	1.15	2.45	0.81	0.37	0.62	1.10	0.35	0.19	0.41	0.73	0.32	0.09	0.24	0.44	0.18
98	1.59	2.70	4.40	1.47	0.60	1.15	2.41	0.80	0.36	0.61	1.07	0.35	0.17	0.41	0.80	0.32	0.10	0.24	0.46	0.18
99	1.54	2.70	4.40	1.45	0.61	1.15	2.16	0.80	0.36	0.62	1.09	0.35	0.15	0.41	0.75	0.32	0.10	0.24	0.44	0.18
100	1.64	2.71	4.67	1.46	0.56	1.15	2.19	0.80	0.37	0.61	1.17	0.35	0.19	0.41	0.72	0.31	0.09	0.24	0.42	0.18

* CV1: first canonical variable; CV2: second canonical variable; CV3: third canonical variable; CV4: fourth canonical variable; CV5: fifth canonical variable;

CV6: sixth canonical variable; CV7: seventh canonical variable; CV8: eighth canonical variable; CV9: ninth canonical variable; CV10: tenth canonical variable.

Supplementary Table 4. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values, and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for ten canonical variables of experiment E3 [third sowing date (December 05th, 2017) in Erval Seco – RS] in the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	CV1*				CV2				CV3				CV4				CV5			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	23.20	40.62	69.44	26.09	8.58	20.89	36.00	15.06	4.58	13.30	22.70	9.39	3.15	8.87	15.83	6.89	2.24	6.01	10.87	5.01
2	26.24	43.97	73.39	26.42	7.62	21.47	36.22	16.67	4.89	12.42	21.77	9.38	2.55	8.06	14.82	6.58	2.00	5.36	10.34	4.63
3	26.18	45.97	76.74	26.18	8.25	22.16	36.69	17.78	3.96	11.68	22.92	9.59	2.87	7.49	14.53	6.39	1.73	4.91	9.67	4.39
4	28.25	46.98	75.58	25.81	7.82	22.85	37.57	18.29	3.81	11.13	22.50	9.33	2.66	7.16	14.49	6.03	1.81	4.63	9.90	4.05
5	29.23	47.66	76.09	25.58	8.10	23.47	40.92	18.35	4.64	10.75	22.76	9.18	2.83	6.93	13.57	5.94	1.67	4.40	9.85	3.93
6	27.68	48.38	75.56	25.00	10.00	23.79	39.92	18.48	4.45	10.41	20.94	8.71	2.32	6.73	13.06	5.77	1.60	4.22	9.02	3.84
7	31.13	48.82	75.14	25.03	9.23	24.18	39.88	18.85	4.48	10.13	22.63	8.69	2.10	6.58	13.08	5.57	1.69	4.07	8.57	3.64
8	28.52	49.06	74.00	24.67	10.70	24.58	40.05	18.84	3.67	9.93	21.93	8.44	2.63	6.44	14.95	5.38	1.66	3.96	8.75	3.56
9	31.65	49.26	75.44	24.25	9.00	24.75	40.38	18.78	3.98	9.79	20.71	8.19	2.50	6.40	13.03	5.40	1.14	3.90	8.96	3.55
10	30.89	49.54	75.08	23.94	11.04	24.97	39.45	18.70	4.00	9.64	21.40	8.08	2.42	6.32	13.42	5.32	1.31	3.80	8.93	3.47
11	33.06	49.67	77.60	23.87	9.11	25.21	41.06	19.18	4.36	9.49	19.18	7.87	2.44	6.25	11.96	5.11	1.69	3.74	8.29	3.42
12	33.27	49.81	76.04	23.32	10.16	25.40	40.94	18.58	4.29	9.38	20.39	7.61	2.58	6.20	12.96	5.14	1.58	3.68	8.13	3.43
13	33.76	49.84	72.42	23.18	10.82	25.63	39.82	18.60	4.39	9.30	19.08	7.43	2.36	6.15	13.83	5.05	1.49	3.63	7.90	3.35
14	32.77	50.10	76.41	23.00	9.28	25.70	40.03	18.77	4.00	9.18	18.45	7.26	2.67	6.08	13.38	4.87	1.47	3.59	8.36	3.31
15	34.66	50.09	74.61	23.00	10.48	25.91	41.73	18.46	3.87	9.14	19.74	7.35	2.53	6.03	12.03	4.81	1.42	3.54	8.30	3.26
16	33.12	50.10	75.78	22.20	10.14	26.06	40.97	18.28	4.03	9.06	18.82	7.00	2.47	6.01	12.05	4.78	1.50	3.52	8.47	3.21
17	33.50	50.01	74.87	22.15	10.03	26.29	41.54	18.39	4.24	9.04	20.48	6.91	2.17	5.99	11.51	4.71	1.33	3.48	7.67	3.13
18	34.63	50.17	76.13	21.92	11.44	26.40	40.10	18.36	4.07	8.92	18.38	6.78	2.50	5.94	11.63	4.64	1.36	3.44	7.51	3.17
19	35.28	50.33	71.85	22.03	11.46	26.39	40.81	18.34	4.38	8.86	18.14	6.66	2.71	5.92	11.48	4.69	1.44	3.42	7.67	3.11
20	35.73	50.24	72.87	21.54	12.27	26.57	40.62	18.25	4.47	8.86	17.28	6.55	2.74	5.89	11.22	4.51	1.48	3.40	7.20	3.10
21	35.39	50.22	72.44	21.12	11.29	26.66	40.54	17.87	4.29	8.83	16.48	6.35	2.63	5.89	10.73	4.52	1.51	3.39	7.29	3.08
22	33.28	50.27	72.23	21.36	11.56	26.77	40.52	18.06	4.30	8.76	21.52	6.41	2.27	5.85	11.04	4.46	1.50	3.37	6.99	3.07
23	35.48	50.30	73.91	21.24	13.27	26.81	40.67	17.92	4.38	8.74	18.52	6.27	2.60	5.83	11.13	4.41	1.60	3.35	7.16	3.05

24	35.47	50.29	76.71	20.92	12.58	26.87	41.75	17.87	3.62	8.73	17.21	6.21	2.58	5.82	10.59	4.40	1.18	3.35	7.39	3.07
25	34.24	50.34	72.79	20.61	12.96	26.97	41.55	17.78	4.36	8.67	16.59	6.21	2.75	5.80	10.83	4.39	1.37	3.32	6.72	3.02
26	35.65	50.39	72.93	20.78	12.75	27.01	40.27	17.52	4.20	8.65	15.72	6.02	2.85	5.78	10.99	4.38	1.50	3.31	7.23	3.01
27	35.54	50.35	71.30	20.42	12.77	27.17	41.01	17.48	4.31	8.60	15.75	6.00	2.52	5.76	10.26	4.24	1.56	3.29	7.43	2.98
28	34.98	50.50	72.23	20.35	12.05	27.05	41.20	17.59	4.06	8.58	16.06	5.81	2.49	5.74	10.22	4.24	1.64	3.28	6.96	2.89
29	36.01	50.41	73.44	20.47	12.38	27.24	42.01	17.21	4.61	8.56	18.40	5.85	2.60	5.73	10.62	4.21	1.44	3.26	7.24	2.88
30	36.04	50.37	70.41	20.05	13.03	27.35	42.38	17.34	4.21	8.55	16.32	5.77	2.83	5.71	10.56	4.19	1.62	3.24	6.72	2.84
31	36.05	50.50	72.05	19.98	13.44	27.34	41.74	17.34	3.72	8.48	16.36	5.56	2.56	5.69	10.49	4.17	1.51	3.23	6.69	2.82
32	36.51	50.46	69.54	19.54	12.18	27.37	41.19	17.27	4.41	8.50	15.52	5.49	2.78	5.70	10.61	4.15	1.48	3.23	7.33	2.79
33	35.63	50.49	72.92	20.00	12.55	27.43	40.84	17.24	4.49	8.45	15.26	5.47	2.76	5.68	10.14	4.08	1.52	3.22	7.18	2.76
34	35.23	50.43	74.17	19.41	12.25	27.47	41.39	17.11	4.50	8.47	15.89	5.48	2.85	5.68	10.38	4.05	1.57	3.23	6.97	2.81
35	36.33	50.43	70.66	19.40	13.76	27.56	40.69	17.01	4.50	8.43	15.24	5.32	2.90	5.67	9.69	4.02	1.66	3.21	6.37	2.72
36	36.17	50.43	70.87	19.12	11.87	27.57	41.71	16.74	4.51	8.44	15.68	5.33	2.58	5.65	11.00	4.01	1.59	3.21	6.85	2.66
37	35.84	50.50	70.60	19.05	14.24	27.59	40.92	16.78	4.66	8.41	18.44	5.29	2.80	5.64	10.36	3.95	1.56	3.19	6.32	2.71
38	35.81	50.52	70.54	19.08	13.25	27.64	40.59	16.77	4.59	8.39	15.56	5.16	2.90	5.61	10.36	3.93	1.50	3.19	6.21	2.68
39	36.14	50.50	70.75	18.45	13.99	27.68	41.26	16.76	4.41	8.37	15.39	5.11	3.00	5.63	9.65	3.90	1.56	3.18	7.14	2.74
40	35.94	50.31	68.16	18.64	14.08	27.87	40.68	16.56	4.96	8.39	15.71	5.12	2.73	5.61	10.44	3.87	1.53	3.17	6.52	2.64
41	36.90	50.47	71.13	18.45	14.57	27.77	40.56	16.54	4.11	8.35	15.37	5.03	3.00	5.60	10.53	3.87	1.59	3.17	6.83	2.68
42	37.21	50.44	69.21	18.58	13.70	27.80	41.24	16.45	4.10	8.35	15.39	5.01	2.78	5.62	10.43	3.88	1.58	3.17	7.16	2.66
43	37.80	50.48	69.08	18.29	15.23	27.88	40.69	16.43	4.60	8.31	14.29	5.00	2.85	5.58	9.51	3.86	1.43	3.14	6.23	2.60
44	36.29	50.51	69.49	18.18	15.18	27.85	40.83	16.27	4.60	8.32	14.25	4.88	2.72	5.58	9.92	3.72	1.46	3.13	6.49	2.56
45	38.12	50.47	68.44	18.00	15.07	27.92	40.98	16.31	4.81	8.32	15.01	4.86	2.72	5.57	9.94	3.76	1.62	3.14	6.33	2.54
46	36.98	50.48	68.39	17.91	15.54	27.94	40.79	15.90	4.53	8.30	15.79	4.82	2.92	5.56	10.07	3.81	1.59	3.14	6.32	2.54
47	37.86	50.45	68.13	17.91	13.89	27.95	41.21	16.10	4.68	8.30	13.89	4.78	2.93	5.57	9.79	3.80	1.54	3.14	6.66	2.53
48	37.38	50.44	68.23	17.68	14.10	28.00	42.04	15.92	4.74	8.27	14.27	4.71	3.15	5.56	9.70	3.75	1.64	3.14	6.02	2.55
49	38.07	50.51	66.22	17.30	15.35	27.99	41.58	15.82	4.70	8.26	14.49	4.72	3.09	5.55	9.94	3.64	1.60	3.13	7.14	2.50
50	37.61	50.59	68.49	17.59	14.95	27.99	40.89	15.82	4.62	8.23	14.93	4.63	3.07	5.53	9.50	3.71	1.69	3.12	6.97	2.55
51	37.48	50.53	68.86	17.42	14.00	27.99	41.55	15.71	4.50	8.26	15.19	4.59	2.82	5.54	9.52	3.67	1.60	3.13	6.39	2.53
52	37.32	50.56	69.14	17.37	15.81	28.04	41.63	15.62	4.67	8.22	13.33	4.57	2.76	5.52	10.02	3.66	1.50	3.11	6.20	2.48
53	36.69	50.51	66.64	17.22	14.53	28.09	40.73	15.70	5.15	8.23	15.25	4.54	3.02	5.52	10.70	3.64	1.56	3.12	6.08	2.50
54	37.89	50.56	68.65	17.02	14.23	28.08	41.00	15.48	4.23	8.22	15.61	4.59	2.87	5.51	9.70	3.60	1.52	3.10	5.96	2.44

55	36.72	50.55	67.29	17.22	15.17	28.11	41.58	15.40	4.84	8.20	13.82	4.51	3.04	5.51	9.63	3.55	1.52	3.10	6.57	2.45
56	38.20	50.45	70.40	17.03	13.77	28.20	40.43	15.68	4.65	8.22	12.90	4.54	2.92	5.50	9.43	3.61	1.52	3.10	6.13	2.45
57	37.29	50.60	67.47	17.10	15.42	28.11	40.61	15.41	4.70	8.20	15.83	4.45	3.12	5.49	9.58	3.60	1.63	3.10	6.47	2.42
58	37.27	50.59	65.80	16.85	14.77	28.16	41.63	15.44	4.85	8.17	14.58	4.33	3.05	5.49	9.93	3.54	1.64	3.09	6.28	2.39
59	37.38	50.50	66.81	16.78	15.78	28.27	40.81	15.35	5.04	8.16	14.05	4.31	3.14	5.48	9.24	3.50	1.62	3.10	6.18	2.41
60	37.31	50.60	67.76	16.99	15.20	28.16	41.50	15.36	5.01	8.18	13.58	4.35	3.05	5.49	9.09	3.51	1.62	3.09	6.43	2.38
61	38.67	50.57	66.11	16.42	14.39	28.16	40.73	15.26	4.85	8.17	14.14	4.28	3.13	5.50	9.55	3.47	1.65	3.10	6.11	2.34
62	37.85	50.61	67.72	16.56	15.67	28.21	40.36	15.11	4.86	8.16	14.39	4.27	3.09	5.46	9.33	3.49	1.50	3.07	6.07	2.36
63	38.02	50.61	68.13	16.42	15.79	28.21	40.57	15.04	5.12	8.15	14.47	4.25	3.05	5.47	9.75	3.47	1.51	3.09	6.23	2.35
64	37.77	50.66	66.66	16.58	15.13	28.25	40.88	15.17	4.62	8.12	12.71	4.15	2.67	5.45	9.42	3.39	1.63	3.07	5.81	2.33
65	37.86	50.60	68.12	16.46	15.97	28.29	41.23	14.92	4.85	8.13	13.27	4.19	3.10	5.45	9.57	3.43	1.60	3.07	5.92	2.31
66	37.82	50.58	69.31	16.35	15.30	28.28	41.84	14.85	4.71	8.15	13.94	4.23	2.88	5.46	9.58	3.50	1.50	3.07	6.12	2.30
67	38.06	50.59	65.91	16.08	17.64	28.27	41.83	15.01	4.96	8.15	13.27	4.14	3.07	5.45	9.64	3.40	1.60	3.07	5.82	2.30
68	38.20	50.58	66.99	15.86	15.92	28.32	40.98	14.72	5.21	8.13	13.01	4.05	2.89	5.45	9.84	3.41	1.58	3.07	5.92	2.29
69	38.43	50.58	66.87	15.98	16.75	28.34	40.41	14.77	5.07	8.13	12.57	4.07	3.05	5.43	8.86	3.36	1.58	3.07	5.97	2.27
70	38.27	50.63	67.32	15.77	16.31	28.32	41.19	14.58	4.60	8.11	14.35	4.07	2.77	5.44	9.25	3.38	1.67	3.07	6.09	2.27
71	37.85	50.64	66.25	15.83	16.63	28.34	40.89	14.74	5.00	8.10	12.72	4.06	3.14	5.42	9.59	3.35	1.68	3.06	5.80	2.24
72	38.24	50.60	69.64	15.57	15.06	28.37	41.63	14.36	5.03	8.11	13.57	4.03	3.09	5.43	9.55	3.42	1.64	3.06	5.72	2.29
73	38.08	50.58	65.49	15.86	16.29	28.42	40.59	14.45	5.02	8.09	12.60	4.00	3.21	5.41	9.20	3.34	1.58	3.06	5.70	2.25
74	38.80	50.55	66.99	15.58	16.22	28.41	40.89	14.45	5.04	8.11	12.75	3.93	3.01	5.42	9.20	3.29	1.68	3.06	5.71	2.24
75	37.93	50.62	67.60	15.61	15.93	28.39	40.64	14.27	5.10	8.09	12.66	3.94	3.31	5.42	9.02	3.31	1.63	3.06	5.76	2.25
76	37.65	50.57	68.56	15.40	16.53	28.43	40.81	14.25	5.11	8.10	13.26	3.95	3.18	5.41	9.40	3.30	1.50	3.06	6.52	2.23
77	38.98	50.63	65.19	15.36	15.93	28.38	41.51	14.00	4.82	8.08	12.93	3.85	3.10	5.42	9.08	3.32	1.67	3.06	6.05	2.18
78	37.75	50.64	66.59	15.52	16.11	28.42	40.97	14.46	4.63	8.07	12.77	3.88	3.15	5.40	9.11	3.29	1.67	3.05	5.38	2.21
79	38.63	50.60	64.91	15.10	16.25	28.46	41.25	13.98	4.91	8.08	12.91	3.86	3.15	5.39	9.52	3.20	1.72	3.05	6.73	2.17
80	37.61	50.65	65.21	15.05	16.47	28.41	40.30	13.87	5.02	8.08	13.07	3.80	3.36	5.39	8.91	3.23	1.55	3.05	6.03	2.16
81	37.91	50.63	66.42	15.13	15.50	28.45	40.65	14.12	5.16	8.06	12.49	3.75	3.04	5.39	8.76	3.23	1.62	3.04	5.66	2.16
82	38.77	50.56	66.69	15.13	17.12	28.54	40.68	14.11	4.91	8.07	12.38	3.78	3.09	5.38	8.91	3.27	1.64	3.04	5.92	2.15
83	38.53	50.63	67.94	15.30	16.99	28.46	40.50	14.16	4.92	8.07	12.87	3.79	3.27	5.39	8.77	3.22	1.59	3.04	6.11	2.16
84	38.75	50.63	67.00	14.84	17.07	28.49	40.25	13.60	4.96	8.05	12.57	3.70	3.33	5.38	9.21	3.17	1.68	3.04	5.59	2.16
85	39.07	50.59	65.66	14.96	16.66	28.53	40.79	13.86	5.22	8.06	13.40	3.72	3.09	5.38	8.90	3.20	1.71	3.04	5.76	2.12

86	39.28	50.64	64.84	15.10	15.80	28.51	40.81	13.87	4.98	8.05	13.45	3.77	3.24	5.37	9.11	3.20	1.72	3.03	5.48	2.11
87	38.19	50.64	64.99	14.64	17.25	28.53	40.47	13.61	4.69	8.03	13.97	3.67	3.07	5.38	8.74	3.21	1.52	3.04	5.46	2.15
88	37.59	50.59	64.76	14.86	16.66	28.51	40.56	13.80	5.02	8.06	12.23	3.70	3.28	5.39	9.12	3.21	1.60	3.05	5.78	2.13
89	38.19	50.68	64.99	14.72	17.38	28.52	41.06	13.88	4.96	8.03	12.44	3.69	3.05	5.35	9.26	3.11	1.67	3.03	5.96	2.12
90	38.83	50.64	65.26	14.60	17.36	28.55	40.24	13.61	4.96	8.03	11.66	3.58	3.36	5.37	9.23	3.18	1.61	3.03	5.56	2.09
91	37.34	50.60	66.14	14.56	17.11	28.62	41.06	13.59	5.04	8.01	12.09	3.60	3.06	5.36	9.23	3.14	1.39	3.03	5.59	2.10
92	38.13	50.60	63.97	14.37	16.38	28.60	40.86	13.49	5.06	8.04	12.12	3.59	3.05	5.35	10.02	3.10	1.63	3.02	5.18	2.08
93	38.69	50.66	63.97	14.45	17.15	28.54	40.35	13.26	5.18	8.04	12.54	3.57	3.29	5.34	9.02	3.06	1.65	3.02	5.65	2.09
94	39.01	50.64	64.63	14.20	16.97	28.56	40.85	13.36	4.85	8.03	12.01	3.58	3.22	5.35	8.78	3.08	1.72	3.03	5.66	2.08
95	38.69	50.61	66.50	14.20	17.83	28.61	40.09	13.32	5.31	8.03	11.85	3.50	3.40	5.35	8.83	3.05	1.72	3.02	5.27	2.06
96	38.33	50.63	66.45	14.19	16.62	28.60	40.46	13.33	5.30	8.01	11.94	3.58	3.24	5.35	9.31	3.07	1.63	3.04	5.37	2.07
97	39.05	50.64	62.37	14.15	17.61	28.59	41.85	13.36	5.13	8.03	12.15	3.52	3.22	5.34	8.85	3.05	1.69	3.02	5.53	2.06
98	38.58	50.74	63.41	14.09	17.58	28.54	41.49	13.12	4.97	8.01	12.28	3.48	3.38	5.33	8.54	3.05	1.67	3.02	5.36	2.03
99	37.72	50.66	65.28	13.95	16.88	28.59	40.79	12.93	4.97	8.01	11.56	3.46	3.13	5.34	9.45	3.03	1.70	3.02	5.52	2.04
100	38.14	50.63	64.35	13.76	17.37	28.61	40.42	12.94	5.45	8.03	12.08	3.46	3.42	5.34	8.76	2.99	1.77	3.03	5.30	2.02

	CV6				CV7				CV8				CV9				CV10			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	1.39	4.13	8.61	3.65	0.92	2.78	6.04	2.69	0.50	1.79	4.70	1.93	0.26	1.08	2.83	1.38	0.05	0.54	2.01	0.91
2	1.36	3.62	7.74	3.25	0.66	2.37	5.06	2.37	0.40	1.48	3.42	1.65	0.18	0.85	2.33	1.11	0.03	0.40	1.50	0.69
3	1.14	3.30	7.41	3.07	0.56	2.13	4.93	2.17	0.36	1.29	3.37	1.51	0.16	0.72	2.00	0.97	0.02	0.33	1.20	0.57
4	1.14	3.12	6.50	2.87	0.58	2.00	4.66	2.00	0.32	1.19	3.08	1.36	0.13	0.65	1.77	0.86	0.02	0.29	1.15	0.49
5	0.93	2.96	6.14	2.68	0.59	1.89	4.28	1.88	0.32	1.10	2.81	1.29	0.11	0.59	1.58	0.79	0.01	0.26	1.16	0.43
6	0.88	2.83	6.45	2.54	0.56	1.82	4.35	1.81	0.31	1.04	2.86	1.21	0.12	0.55	1.50	0.74	0.02	0.23	0.78	0.39
7	1.11	2.74	5.90	2.45	0.54	1.76	3.96	1.78	0.21	0.99	2.57	1.17	0.12	0.52	1.66	0.66	0.02	0.22	0.69	0.37
8	0.88	2.67	5.82	2.34	0.65	1.71	3.59	1.71	0.24	0.95	2.40	1.10	0.12	0.50	1.27	0.64	0.01	0.20	0.72	0.33
9	1.04	2.62	5.18	2.27	0.60	1.68	3.74	1.62	0.24	0.92	2.74	1.06	0.14	0.48	1.36	0.60	0.01	0.19	0.66	0.30
10	0.91	2.55	5.12	2.16	0.46	1.64	3.48	1.54	0.23	0.90	2.51	1.00	0.07	0.46	1.35	0.58	0.02	0.18	0.55	0.29
11	1.01	2.52	5.60	2.11	0.57	1.62	3.47	1.55	0.28	0.88	2.12	0.98	0.13	0.45	1.21	0.55	0.02	0.17	0.58	0.27
12	1.17	2.47	4.94	2.00	0.60	1.59	3.46	1.50	0.28	0.86	2.28	0.97	0.12	0.44	1.30	0.53	0.02	0.17	0.57	0.26
13	1.04	2.44	4.61	1.96	0.57	1.57	3.48	1.48	0.25	0.84	2.18	0.95	0.09	0.43	1.22	0.50	0.02	0.16	0.56	0.25
14	0.93	2.40	4.64	1.92	0.50	1.56	3.31	1.41	0.25	0.83	2.18	0.93	0.13	0.42	1.27	0.49	0.01	0.16	0.56	0.23

15	0.90	2.37	4.72	1.87	0.62	1.54	3.14	1.39	0.25	0.81	2.10	0.90	0.10	0.41	1.15	0.49	0.01	0.15	0.49	0.23
16	1.06	2.35	4.78	1.83	0.60	1.53	3.08	1.33	0.23	0.80	1.99	0.87	0.12	0.41	1.10	0.46	0.01	0.15	0.46	0.23
17	1.09	2.33	4.67	1.78	0.58	1.52	3.45	1.34	0.22	0.79	1.86	0.86	0.10	0.40	1.02	0.45	0.02	0.15	0.47	0.22
18	1.01	2.31	4.34	1.73	0.54	1.50	2.89	1.30	0.23	0.79	1.98	0.86	0.12	0.39	0.94	0.43	0.02	0.14	0.44	0.20
19	0.95	2.29	4.27	1.69	0.55	1.49	2.86	1.29	0.24	0.77	1.98	0.82	0.13	0.39	0.93	0.42	0.02	0.14	0.45	0.20
20	0.96	2.27	4.42	1.68	0.56	1.48	3.36	1.25	0.25	0.77	1.94	0.82	0.12	0.38	1.13	0.42	0.02	0.14	0.41	0.19
21	1.00	2.27	4.11	1.63	0.57	1.47	2.93	1.23	0.25	0.76	1.86	0.81	0.13	0.38	0.89	0.40	0.02	0.14	0.43	0.19
22	1.14	2.25	4.33	1.60	0.56	1.47	2.82	1.22	0.21	0.75	1.84	0.79	0.11	0.38	0.96	0.39	0.02	0.13	0.41	0.18
23	1.00	2.23	4.50	1.57	0.49	1.46	2.99	1.19	0.27	0.75	1.70	0.78	0.12	0.38	0.90	0.39	0.02	0.13	0.38	0.17
24	0.95	2.23	4.19	1.56	0.62	1.45	3.18	1.17	0.27	0.75	1.98	0.77	0.12	0.37	0.83	0.38	0.02	0.13	0.35	0.17
25	1.04	2.21	4.07	1.53	0.67	1.45	3.06	1.16	0.29	0.74	1.74	0.74	0.12	0.37	0.87	0.37	0.02	0.13	0.41	0.17
26	1.04	2.20	3.82	1.49	0.64	1.44	2.95	1.14	0.26	0.73	1.59	0.74	0.12	0.37	0.84	0.36	0.02	0.13	0.34	0.16
27	1.12	2.19	3.99	1.46	0.62	1.43	3.02	1.11	0.21	0.73	1.61	0.74	0.13	0.36	0.83	0.36	0.02	0.13	0.33	0.16
28	1.13	2.19	4.31	1.47	0.55	1.43	2.81	1.09	0.28	0.73	1.83	0.73	0.13	0.36	0.80	0.36	0.03	0.12	0.38	0.16
29	1.08	2.17	4.00	1.41	0.66	1.42	2.61	1.07	0.27	0.72	1.62	0.72	0.13	0.36	0.80	0.34	0.01	0.12	0.34	0.16
30	1.10	2.16	3.72	1.38	0.60	1.41	2.79	1.07	0.25	0.72	1.76	0.70	0.12	0.36	0.82	0.34	0.02	0.12	0.31	0.15
31	1.10	2.15	4.16	1.37	0.60	1.41	2.69	1.03	0.26	0.72	1.58	0.72	0.13	0.35	0.77	0.33	0.02	0.12	0.37	0.15
32	1.13	2.15	3.83	1.36	0.60	1.41	2.64	1.04	0.27	0.71	1.61	0.69	0.13	0.35	0.83	0.32	0.02	0.12	0.34	0.15
33	1.00	2.14	3.99	1.36	0.61	1.41	2.60	1.02	0.24	0.72	1.56	0.68	0.14	0.35	0.75	0.32	0.03	0.12	0.33	0.15
34	1.13	2.14	3.79	1.33	0.64	1.40	2.53	1.01	0.26	0.71	1.48	0.68	0.12	0.35	0.74	0.32	0.02	0.12	0.31	0.14
35	1.13	2.14	3.83	1.31	0.68	1.40	2.49	1.02	0.28	0.71	1.60	0.67	0.13	0.35	0.73	0.32	0.03	0.12	0.32	0.14
36	1.23	2.13	3.56	1.31	0.51	1.39	2.47	0.99	0.23	0.71	1.66	0.68	0.11	0.35	0.77	0.31	0.03	0.12	0.31	0.14
37	1.13	2.12	3.62	1.27	0.64	1.39	2.75	0.99	0.29	0.70	1.54	0.66	0.14	0.35	0.72	0.30	0.02	0.12	0.29	0.13
38	1.15	2.12	3.46	1.27	0.63	1.38	2.53	0.97	0.29	0.70	1.48	0.65	0.12	0.34	0.79	0.31	0.02	0.11	0.31	0.13
39	1.05	2.10	3.79	1.25	0.64	1.38	2.54	0.95	0.26	0.70	1.55	0.63	0.13	0.34	0.80	0.30	0.03	0.11	0.29	0.13
40	1.11	2.12	3.71	1.26	0.62	1.38	2.46	0.94	0.29	0.69	1.51	0.64	0.13	0.34	0.66	0.29	0.02	0.11	0.29	0.13
41	1.00	2.11	3.44	1.23	0.69	1.38	2.43	0.97	0.29	0.70	1.52	0.62	0.12	0.34	0.69	0.29	0.02	0.11	0.31	0.13
42	1.19	2.10	3.43	1.23	0.64	1.38	2.35	0.93	0.28	0.69	1.48	0.62	0.12	0.34	0.72	0.28	0.02	0.11	0.31	0.13
43	1.11	2.09	3.56	1.24	0.54	1.37	2.47	0.91	0.28	0.69	1.44	0.62	0.12	0.34	0.66	0.29	0.03	0.11	0.27	0.12
44	1.14	2.09	3.45	1.20	0.73	1.37	2.29	0.92	0.27	0.69	1.50	0.61	0.12	0.34	0.74	0.28	0.03	0.11	0.28	0.12
45	1.13	2.09	3.47	1.18	0.73	1.37	2.34	0.89	0.30	0.69	1.49	0.61	0.14	0.34	0.71	0.28	0.03	0.11	0.28	0.12

46	1.08	2.09	3.35	1.17	0.69	1.37	2.47	0.91	0.30	0.69	1.57	0.60	0.15	0.34	0.67	0.28	0.03	0.11	0.27	0.12
47	1.20	2.08	3.34	1.16	0.65	1.36	2.43	0.89	0.26	0.69	1.44	0.59	0.13	0.34	0.69	0.27	0.03	0.11	0.27	0.12
48	1.10	2.09	3.60	1.16	0.59	1.36	2.45	0.88	0.30	0.68	1.47	0.59	0.14	0.33	0.72	0.27	0.03	0.11	0.28	0.12
49	1.09	2.08	3.42	1.12	0.68	1.36	2.45	0.86	0.29	0.68	1.48	0.58	0.13	0.33	0.65	0.26	0.03	0.11	0.26	0.12
50	1.24	2.07	3.28	1.12	0.72	1.36	2.30	0.87	0.27	0.68	1.33	0.57	0.13	0.33	0.68	0.26	0.03	0.11	0.24	0.11
51	1.08	2.07	3.32	1.11	0.69	1.36	2.36	0.86	0.28	0.68	1.46	0.57	0.14	0.33	0.67	0.26	0.03	0.11	0.27	0.11
52	1.07	2.07	3.25	1.11	0.73	1.35	2.66	0.86	0.30	0.68	1.34	0.58	0.13	0.33	0.61	0.26	0.03	0.11	0.25	0.11
53	1.22	2.06	3.72	1.07	0.73	1.35	2.35	0.84	0.31	0.67	1.43	0.56	0.15	0.33	0.63	0.25	0.03	0.11	0.28	0.11
54	1.21	2.06	3.15	1.07	0.71	1.35	2.32	0.82	0.30	0.68	1.38	0.56	0.14	0.33	0.66	0.26	0.02	0.11	0.25	0.11
55	1.20	2.06	3.37	1.09	0.69	1.35	2.21	0.83	0.30	0.68	1.28	0.54	0.15	0.33	0.64	0.26	0.03	0.11	0.25	0.11
56	1.10	2.06	3.51	1.09	0.72	1.35	2.23	0.84	0.26	0.68	1.38	0.56	0.13	0.33	0.62	0.25	0.03	0.11	0.24	0.11
57	1.15	2.05	3.29	1.06	0.73	1.34	2.46	0.82	0.26	0.67	1.45	0.55	0.14	0.33	0.60	0.25	0.03	0.11	0.25	0.11
58	1.22	2.05	3.27	1.06	0.67	1.34	2.12	0.80	0.28	0.67	1.45	0.54	0.15	0.33	0.61	0.24	0.03	0.11	0.24	0.11
59	1.15	2.05	3.32	1.03	0.74	1.34	2.40	0.81	0.28	0.67	1.38	0.55	0.14	0.33	0.64	0.24	0.03	0.11	0.24	0.10
60	1.19	2.05	3.16	1.03	0.75	1.34	2.27	0.79	0.31	0.67	1.31	0.53	0.13	0.33	0.66	0.24	0.03	0.11	0.23	0.10
61	1.27	2.05	3.34	1.01	0.69	1.34	2.34	0.78	0.33	0.67	1.32	0.54	0.14	0.33	0.64	0.24	0.03	0.11	0.22	0.10
62	1.15	2.04	3.03	1.04	0.75	1.34	2.18	0.78	0.32	0.67	1.32	0.52	0.16	0.32	0.62	0.24	0.03	0.10	0.25	0.10
63	1.03	2.04	3.45	1.02	0.57	1.34	2.21	0.78	0.33	0.67	1.29	0.53	0.14	0.32	0.61	0.23	0.03	0.10	0.25	0.10
64	1.13	2.04	3.16	1.01	0.71	1.33	2.24	0.77	0.30	0.67	1.29	0.53	0.16	0.32	0.68	0.24	0.03	0.10	0.22	0.10
65	1.15	2.04	3.03	1.00	0.73	1.33	2.18	0.77	0.31	0.67	1.39	0.52	0.16	0.32	0.62	0.23	0.04	0.10	0.23	0.10
66	1.24	2.04	3.12	1.00	0.67	1.33	2.23	0.76	0.29	0.67	1.32	0.52	0.15	0.32	0.59	0.23	0.03	0.10	0.24	0.10
67	1.14	2.04	3.06	0.98	0.76	1.33	2.25	0.76	0.27	0.67	1.26	0.51	0.16	0.32	0.62	0.23	0.02	0.10	0.24	0.10
68	1.18	2.03	3.19	0.95	0.76	1.33	2.25	0.74	0.32	0.66	1.32	0.51	0.14	0.32	0.63	0.23	0.03	0.10	0.25	0.10
69	1.25	2.03	3.18	0.98	0.72	1.33	2.15	0.74	0.32	0.66	1.27	0.50	0.16	0.32	0.58	0.22	0.03	0.10	0.23	0.10
70	1.18	2.03	3.10	0.95	0.65	1.33	2.15	0.75	0.31	0.66	1.23	0.50	0.16	0.32	0.61	0.22	0.03	0.10	0.25	0.10
71	1.17	2.03	3.29	0.96	0.73	1.33	2.26	0.74	0.31	0.67	1.37	0.51	0.14	0.32	0.61	0.22	0.04	0.10	0.26	0.09
72	1.28	2.02	3.09	0.96	0.74	1.32	2.24	0.74	0.32	0.66	1.37	0.49	0.16	0.32	0.59	0.21	0.03	0.10	0.21	0.09
73	1.23	2.03	3.35	0.95	0.71	1.33	2.11	0.74	0.29	0.66	1.26	0.49	0.16	0.32	0.60	0.22	0.04	0.10	0.21	0.09
74	1.24	2.03	3.04	0.94	0.75	1.33	2.33	0.72	0.32	0.66	1.26	0.49	0.15	0.32	0.59	0.22	0.03	0.10	0.22	0.09
75	1.28	2.02	3.17	0.93	0.76	1.32	2.21	0.72	0.34	0.66	1.18	0.49	0.15	0.32	0.57	0.21	0.04	0.10	0.22	0.09
76	1.24	2.03	3.15	0.94	0.76	1.33	2.06	0.71	0.32	0.66	1.36	0.48	0.15	0.32	0.56	0.22	0.04	0.10	0.22	0.09

77	1.25	2.03	3.06	0.91	0.79	1.33	2.17	0.71	0.30	0.66	1.26	0.48	0.13	0.32	0.56	0.21	0.03	0.10	0.24	0.09
78	1.23	2.02	2.94	0.92	0.78	1.32	2.14	0.71	0.33	0.66	1.33	0.47	0.15	0.32	0.57	0.21	0.03	0.10	0.21	0.09
79	1.31	2.02	3.14	0.92	0.77	1.32	2.21	0.70	0.34	0.66	1.28	0.47	0.15	0.32	0.56	0.21	0.04	0.10	0.21	0.09
80	1.24	2.02	3.09	0.90	0.74	1.32	2.26	0.70	0.35	0.66	1.29	0.47	0.16	0.32	0.55	0.21	0.04	0.10	0.20	0.09
81	1.27	2.02	3.01	0.90	0.78	1.32	2.09	0.70	0.31	0.66	1.24	0.48	0.16	0.32	0.58	0.21	0.04	0.10	0.20	0.09
82	1.22	2.02	3.17	0.89	0.76	1.32	2.20	0.68	0.32	0.66	1.16	0.47	0.15	0.32	0.66	0.20	0.03	0.10	0.21	0.09
83	1.10	2.01	3.06	0.89	0.75	1.32	2.07	0.68	0.31	0.66	1.21	0.47	0.15	0.32	0.55	0.20	0.03	0.10	0.21	0.09
84	1.28	2.01	3.11	0.89	0.76	1.32	2.07	0.68	0.29	0.66	1.32	0.46	0.17	0.32	0.60	0.20	0.03	0.10	0.23	0.09
85	1.30	2.01	3.03	0.88	0.78	1.31	2.03	0.68	0.29	0.66	1.32	0.46	0.14	0.32	0.60	0.20	0.04	0.10	0.22	0.08
86	1.31	2.01	3.13	0.87	0.74	1.31	2.24	0.67	0.31	0.65	1.23	0.45	0.17	0.31	0.53	0.20	0.03	0.10	0.21	0.09
87	1.26	2.01	2.98	0.87	0.76	1.31	2.25	0.67	0.31	0.65	1.25	0.45	0.16	0.32	0.53	0.20	0.03	0.10	0.20	0.08
88	1.19	2.02	3.23	0.89	0.76	1.31	2.08	0.67	0.31	0.66	1.31	0.45	0.15	0.31	0.57	0.20	0.04	0.10	0.20	0.08
89	1.33	2.01	2.90	0.87	0.82	1.31	2.14	0.67	0.32	0.65	1.24	0.45	0.16	0.31	0.51	0.19	0.04	0.10	0.20	0.08
90	1.29	2.01	2.85	0.87	0.78	1.31	2.11	0.67	0.34	0.65	1.22	0.45	0.17	0.31	0.60	0.20	0.04	0.10	0.20	0.08
91	1.03	2.00	2.97	0.85	0.73	1.31	2.20	0.66	0.33	0.65	1.30	0.45	0.15	0.31	0.53	0.19	0.04	0.10	0.21	0.08
92	1.32	2.01	2.91	0.84	0.80	1.31	2.12	0.65	0.31	0.65	1.18	0.43	0.16	0.31	0.58	0.19	0.04	0.10	0.20	0.08
93	1.27	2.01	3.18	0.84	0.82	1.31	2.06	0.65	0.29	0.66	1.17	0.44	0.17	0.31	0.56	0.19	0.04	0.10	0.20	0.08
94	1.27	2.01	3.02	0.85	0.80	1.31	2.14	0.65	0.33	0.65	1.24	0.44	0.15	0.31	0.57	0.19	0.04	0.10	0.19	0.08
95	1.26	2.01	2.96	0.82	0.81	1.31	2.01	0.65	0.36	0.66	1.23	0.44	0.18	0.31	0.53	0.19	0.03	0.10	0.23	0.08
96	1.30	2.00	3.08	0.85	0.78	1.31	2.00	0.64	0.28	0.65	1.20	0.44	0.16	0.31	0.53	0.19	0.03	0.10	0.20	0.08
97	1.22	2.00	3.06	0.82	0.71	1.30	1.97	0.63	0.30	0.65	1.20	0.42	0.17	0.31	0.54	0.19	0.04	0.10	0.20	0.08
98	1.26	2.00	2.80	0.81	0.84	1.31	2.13	0.64	0.27	0.65	1.21	0.43	0.16	0.31	0.56	0.19	0.04	0.10	0.20	0.08
99	1.31	2.00	2.88	0.82	0.80	1.31	1.99	0.61	0.34	0.65	1.20	0.42	0.17	0.31	0.52	0.18	0.04	0.10	0.21	0.08
100	1.28	2.00	2.99	0.81	0.78	1.31	2.02	0.63	0.32	0.65	1.17	0.42	0.17	0.31	0.51	0.19	0.04	0.10	0.19	0.08

* CV1: first canonical variable; CV2: second canonical variable; CV3: third canonical variable; CV4: fourth canonical variable; CV5: fifth canonical variable;

CV6: sixth canonical variable; CV7: seventh canonical variable; CV8: eighth canonical variable; CV9: ninth canonical variable; CV10: tenth canonical variable.

Supplementary Table 5. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values, and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for ten canonical variables of experiment E4 [first sowing date (November 02nd, 2017) in Itaqui – RS] in the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	CV1*				CV2				CV3				CV4				CV5			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	23.57	40.71	76.64	27.72	7.69	21.51	36.99	15.44	4.88	12.93	23.13	10.46	2.50	8.60	16.30	7.14	2.07	5.92	11.81	5.09
2	22.99	43.10	81.70	27.62	8.24	21.63	36.70	16.00	2.94	12.34	22.87	10.12	2.52	8.17	15.81	6.80	1.60	5.56	10.99	4.74
3	27.08	44.38	75.26	26.77	8.65	21.42	36.31	15.84	4.21	12.05	23.56	9.66	2.87	8.03	15.54	6.46	2.10	5.41	10.87	4.65
4	27.73	45.20	73.23	26.90	8.73	21.35	36.48	15.46	4.79	11.76	22.09	9.58	3.11	7.94	14.16	6.33	1.76	5.33	10.88	4.49
5	26.67	45.80	76.00	26.42	8.25	21.19	35.07	15.51	4.65	11.61	22.31	9.45	2.57	7.88	14.88	6.08	2.10	5.29	10.09	4.40
6	27.15	46.11	73.69	25.04	9.39	21.15	36.42	15.00	4.84	11.43	21.77	8.72	3.10	7.86	14.03	5.98	2.07	5.30	11.02	4.30
7	28.78	46.43	74.63	24.91	9.47	21.07	35.50	14.63	4.34	11.31	21.82	8.52	3.11	7.86	15.51	5.87	1.94	5.27	10.43	4.18
8	28.88	46.52	70.01	24.26	9.92	20.99	34.02	13.82	5.05	11.23	21.29	8.17	3.67	7.90	14.55	5.61	2.18	5.31	9.67	4.11
9	28.58	46.78	75.38	23.41	9.18	20.95	35.56	13.71	5.18	11.12	19.82	7.77	3.57	7.87	14.04	5.38	2.19	5.29	10.03	4.03
10	30.31	46.93	71.17	22.39	11.07	20.90	34.11	13.01	5.12	11.00	21.02	7.60	3.64	7.89	12.81	5.24	2.23	5.30	9.24	3.94
11	30.68	46.81	68.36	21.91	11.59	20.88	36.14	12.63	5.07	11.04	19.70	7.28	3.83	7.96	13.45	5.20	2.21	5.32	9.42	3.80
12	31.08	46.99	72.19	21.60	11.11	20.79	34.94	12.40	5.15	10.97	19.15	7.30	3.07	7.94	14.90	5.20	2.44	5.33	10.04	3.78
13	31.44	47.17	69.61	20.99	11.05	20.80	33.66	12.21	5.41	10.85	18.48	7.10	3.65	7.94	13.97	4.98	2.53	5.31	9.40	3.71
14	31.17	47.09	68.76	20.77	10.53	20.82	32.69	12.04	5.56	10.85	18.54	6.81	3.78	7.97	13.79	4.99	2.41	5.33	9.86	3.59
15	31.45	47.21	68.90	20.08	11.62	20.76	34.61	11.55	5.63	10.79	19.11	6.67	3.98	7.98	12.98	4.93	2.34	5.33	9.79	3.52
16	32.10	47.22	68.26	19.77	10.26	20.77	33.22	11.40	5.18	10.75	17.79	6.47	3.43	7.97	14.37	4.81	2.70	5.35	9.55	3.51
17	31.84	47.39	66.77	19.27	11.62	20.68	33.15	11.05	5.76	10.70	18.54	6.23	4.18	7.99	14.17	4.76	2.56	5.32	9.34	3.47
18	31.95	47.27	68.81	18.55	11.36	20.72	31.23	10.61	5.60	10.72	18.07	6.17	4.24	8.01	12.99	4.68	2.47	5.35	8.84	3.40
19	30.89	47.36	66.00	18.47	11.13	20.69	34.91	10.31	6.06	10.67	17.83	6.03	3.97	8.01	13.03	4.65	2.84	5.35	8.85	3.32
20	33.57	47.37	69.94	17.68	11.13	20.69	32.48	10.16	5.21	10.65	17.07	5.95	3.91	8.01	12.91	4.53	2.62	5.35	9.16	3.28
21	32.41	47.43	67.72	17.92	10.97	20.64	32.71	10.16	4.73	10.62	17.29	5.74	4.01	8.03	13.37	4.56	2.83	5.36	9.24	3.27
22	32.34	47.38	64.93	17.69	13.09	20.66	33.28	10.03	6.19	10.60	17.48	5.60	4.61	8.06	13.32	4.34	2.72	5.38	9.31	3.28
23	32.55	47.48	63.67	17.12	12.86	20.63	30.31	9.71	5.73	10.57	16.79	5.56	4.66	8.06	12.58	4.36	2.99	5.35	8.45	3.20

24	33.18	47.60	66.12	16.57	13.09	20.56	31.42	9.50	5.70	10.53	16.13	5.58	4.70	8.06	12.36	4.26	2.77	5.35	8.91	3.11
25	34.27	47.47	65.51	16.30	13.16	20.61	34.14	9.34	6.34	10.54	16.80	5.32	4.69	8.10	12.61	4.18	2.94	5.37	9.09	3.11
26	34.05	47.53	64.05	16.44	12.25	20.59	30.56	9.16	6.18	10.51	17.92	5.32	4.79	8.10	12.73	4.21	2.93	5.37	8.85	3.05
27	33.57	47.53	65.79	16.06	12.46	20.59	30.87	8.92	5.91	10.49	15.76	5.27	4.10	8.11	12.13	4.26	3.01	5.36	8.54	3.00
28	33.20	47.47	64.66	15.90	12.95	20.58	31.51	8.94	6.03	10.50	16.64	5.13	4.33	8.13	12.41	4.18	3.06	5.39	8.32	3.05
29	34.31	47.51	63.08	15.73	13.09	20.57	30.47	8.83	6.29	10.47	16.33	5.12	4.75	8.13	12.37	4.12	3.02	5.39	8.60	2.97
30	34.54	47.53	65.29	15.47	12.09	20.57	30.87	8.82	6.28	10.46	16.62	4.94	4.74	8.14	12.09	4.07	2.94	5.38	8.24	2.92
31	34.15	47.53	64.27	15.04	12.80	20.59	31.74	8.59	6.44	10.45	15.60	4.91	4.71	8.13	12.06	4.01	2.93	5.38	8.63	2.90
32	34.41	47.55	64.96	14.93	13.12	20.54	30.57	8.29	6.17	10.44	16.79	4.89	4.97	8.15	12.43	3.97	2.86	5.40	8.60	2.89
33	34.49	47.58	62.80	15.06	13.24	20.54	30.47	8.52	6.61	10.41	16.14	4.83	4.86	8.15	12.37	4.00	3.09	5.40	8.66	2.88
34	35.37	47.59	61.81	14.48	13.11	20.55	29.48	8.09	6.58	10.40	15.72	4.69	4.69	8.17	12.17	3.87	3.21	5.39	8.57	2.79
35	34.80	47.56	63.53	14.33	12.03	20.56	29.85	8.16	6.59	10.39	15.32	4.61	4.93	8.16	11.89	3.90	3.28	5.40	8.33	2.75
36	35.97	47.55	61.01	14.26	13.29	20.55	28.65	7.92	6.76	10.40	17.10	4.53	4.94	8.18	11.95	3.89	3.25	5.40	8.60	2.75
37	35.29	47.55	64.08	14.03	12.58	20.54	28.15	8.00	6.71	10.40	16.14	4.52	4.86	8.18	12.01	3.85	3.24	5.40	8.30	2.72
38	36.86	47.67	61.04	13.84	12.80	20.52	29.90	7.82	6.33	10.35	15.64	4.40	5.08	8.18	11.60	3.80	3.30	5.38	8.33	2.65
39	35.73	47.57	61.57	13.52	13.81	20.53	28.78	7.55	6.82	10.37	15.23	4.39	5.10	8.19	12.00	3.75	3.30	5.40	8.50	2.67
40	36.52	47.58	63.98	13.59	13.11	20.53	28.38	7.63	6.35	10.35	15.34	4.29	4.99	8.21	12.32	3.72	3.18	5.40	8.33	2.67
41	36.07	47.60	61.44	13.48	14.19	20.52	28.82	7.55	6.64	10.35	15.87	4.34	4.80	8.22	12.13	3.71	3.31	5.40	8.88	2.63
42	35.72	47.60	63.23	13.26	14.05	20.52	27.94	7.34	6.47	10.34	15.36	4.29	4.48	8.21	12.13	3.68	3.24	5.41	8.42	2.64
43	34.76	47.58	60.70	12.90	14.29	20.52	27.88	7.40	6.75	10.34	15.72	4.18	5.29	8.22	12.38	3.65	3.32	5.41	8.68	2.56
44	34.77	47.57	61.84	12.84	14.38	20.51	28.20	7.29	6.45	10.33	14.77	4.16	4.65	8.24	12.61	3.66	3.43	5.42	8.16	2.51
45	34.41	47.63	59.92	13.07	14.62	20.49	27.46	7.25	6.97	10.31	15.22	4.14	4.81	8.23	12.42	3.61	3.54	5.41	8.06	2.54
46	36.24	47.64	62.93	12.84	13.89	20.49	27.41	7.11	6.72	10.31	15.38	4.09	4.69	8.24	11.85	3.58	3.22	5.40	8.03	2.52
47	35.81	47.62	59.83	12.72	13.80	20.53	28.56	7.14	6.76	10.29	14.68	4.10	5.26	8.22	12.75	3.63	3.44	5.41	7.90	2.51
48	36.06	47.64	60.63	12.63	14.31	20.50	27.80	7.02	7.10	10.28	15.47	4.01	5.04	8.25	11.68	3.56	3.33	5.41	7.92	2.47
49	36.08	47.60	60.02	12.47	14.44	20.49	28.62	6.83	7.10	10.30	14.88	3.96	5.14	8.26	11.78	3.54	3.27	5.42	8.25	2.45
50	37.43	47.63	59.39	12.33	14.25	20.50	27.80	6.87	7.06	10.29	14.88	3.94	5.14	8.24	11.93	3.48	3.47	5.41	7.97	2.38
51	35.91	47.59	58.49	12.27	14.19	20.50	27.55	6.74	6.85	10.30	14.50	3.89	5.13	8.26	12.07	3.50	3.25	5.41	8.04	2.40
52	36.08	47.66	59.53	12.05	14.82	20.50	28.19	6.78	6.99	10.26	15.44	3.87	5.08	8.25	11.47	3.44	3.33	5.41	8.47	2.41
53	36.47	47.59	61.14	11.88	14.03	20.53	28.44	6.74	7.16	10.27	14.82	3.82	5.34	8.27	12.32	3.41	3.42	5.41	8.09	2.39
54	35.95	47.63	59.03	11.69	14.76	20.49	27.60	6.52	6.96	10.28	14.68	3.77	5.40	8.27	11.30	3.38	3.34	5.41	8.48	2.36

55	36.62	47.68	58.26	11.87	15.02	20.45	28.56	6.67	7.39	10.26	14.74	3.78	5.31	8.27	11.32	3.36	3.44	5.41	8.14	2.33
56	37.17	47.67	60.72	11.83	14.65	20.49	27.57	6.57	7.21	10.22	15.04	3.77	5.02	8.27	11.72	3.31	3.67	5.42	7.84	2.33
57	37.63	47.63	59.32	11.67	14.96	20.50	27.92	6.69	7.09	10.25	14.40	3.72	4.90	8.28	11.64	3.36	3.58	5.42	8.19	2.30
58	37.83	47.61	59.32	11.41	14.45	20.52	27.64	6.36	7.16	10.23	14.63	3.60	5.13	8.28	11.55	3.27	3.27	5.43	7.85	2.33
59	37.32	47.62	59.43	11.39	15.03	20.50	27.83	6.35	7.35	10.24	14.17	3.68	5.50	8.28	11.51	3.35	3.50	5.42	7.83	2.28
60	35.29	47.64	60.06	11.46	15.36	20.47	28.49	6.31	6.89	10.23	15.24	3.65	5.33	8.29	11.25	3.31	3.66	5.43	7.91	2.25
61	38.11	47.61	62.11	11.55	14.89	20.49	26.54	6.33	6.90	10.25	14.72	3.59	5.08	8.31	11.79	3.26	3.67	5.42	8.00	2.27
62	37.92	47.62	59.01	11.39	15.41	20.49	26.42	6.36	7.21	10.24	14.43	3.50	5.47	8.29	11.46	3.26	3.74	5.43	7.74	2.26
63	37.80	47.67	58.91	11.07	15.29	20.45	27.19	6.14	6.80	10.22	14.65	3.51	5.50	8.32	11.56	3.26	3.52	5.42	7.88	2.22
64	38.69	47.69	57.97	11.02	15.40	20.46	27.42	6.09	6.81	10.21	13.95	3.46	5.53	8.30	11.61	3.20	3.54	5.41	8.55	2.23
65	38.05	47.65	58.95	10.91	14.90	20.47	26.25	6.11	7.35	10.21	13.83	3.51	5.57	8.31	11.49	3.17	3.74	5.41	7.92	2.17
66	38.56	47.69	59.30	10.72	14.32	20.45	27.09	6.00	7.35	10.19	14.59	3.43	5.41	8.30	11.25	3.12	3.67	5.42	7.84	2.17
67	37.59	47.63	58.47	10.76	14.89	20.47	26.90	5.99	6.57	10.22	13.86	3.41	5.50	8.32	11.14	3.13	3.72	5.43	7.82	2.16
68	37.18	47.65	58.78	10.66	15.80	20.47	27.93	5.88	7.23	10.20	13.59	3.39	5.20	8.32	11.25	3.18	3.68	5.43	8.03	2.15
69	38.01	47.65	61.60	10.66	13.95	20.48	26.31	5.94	7.42	10.20	14.44	3.40	5.69	8.32	11.39	3.10	3.59	5.42	7.80	2.12
70	38.35	47.68	57.44	10.59	15.64	20.47	26.91	5.84	7.02	10.18	14.04	3.38	5.44	8.31	12.47	3.17	3.53	5.42	8.04	2.10
71	37.90	47.67	58.64	10.64	15.75	20.47	26.17	5.86	7.09	10.19	13.54	3.33	5.67	8.32	11.16	3.13	3.67	5.42	7.69	2.12
72	36.85	47.68	58.12	10.36	15.76	20.47	26.50	5.71	7.47	10.18	13.85	3.30	5.61	8.32	11.49	3.08	3.64	5.43	7.71	2.12
73	38.22	47.68	58.49	10.26	15.74	20.47	27.26	5.60	7.52	10.18	13.86	3.26	5.81	8.32	11.25	3.09	3.66	5.42	7.74	2.07
74	38.07	47.64	59.79	10.43	15.05	20.44	25.99	5.70	7.45	10.19	14.00	3.28	5.38	8.34	11.57	3.06	3.77	5.44	7.61	2.09
75	38.03	47.68	57.58	10.23	15.38	20.46	26.51	5.75	6.87	10.17	14.67	3.21	5.56	8.32	11.60	3.03	3.85	5.43	7.51	2.04
76	38.46	47.66	58.53	10.04	15.64	20.46	26.17	5.60	7.26	10.18	13.91	3.21	5.86	8.33	11.10	2.99	3.78	5.44	8.02	2.06
77	38.34	47.72	58.51	10.01	15.30	20.45	26.44	5.61	7.67	10.16	13.90	3.21	5.94	8.32	11.24	3.00	3.75	5.43	7.94	2.03
78	39.35	47.67	57.34	10.14	14.89	20.46	26.39	5.56	7.33	10.17	13.63	3.19	5.68	8.33	11.17	3.06	3.42	5.43	7.58	2.04
79	39.29	47.67	57.85	10.04	16.03	20.46	25.66	5.56	7.51	10.16	13.77	3.16	5.85	8.34	10.99	2.94	3.85	5.44	8.09	2.05
80	38.63	47.69	57.09	10.02	15.70	20.46	26.46	5.47	7.51	10.16	13.32	3.19	5.85	8.33	10.90	2.97	3.86	5.43	8.10	2.05
81	39.48	47.66	56.61	9.99	15.67	20.47	26.56	5.48	7.56	10.15	13.51	3.13	5.79	8.34	10.89	2.99	3.94	5.44	7.40	2.01
82	38.55	47.69	57.53	9.86	15.87	20.45	25.65	5.44	7.38	10.14	13.99	3.14	5.87	8.34	11.98	2.94	3.67	5.44	7.83	1.99
83	38.68	47.68	58.54	9.77	15.65	20.43	25.35	5.48	7.52	10.17	13.33	3.11	5.89	8.36	10.84	2.94	3.73	5.43	7.99	1.93
84	38.58	47.69	57.22	9.72	15.57	20.45	26.15	5.36	7.46	10.14	13.51	3.11	5.67	8.35	11.37	2.90	3.62	5.44	7.71	1.98
85	37.65	47.73	57.35	9.77	15.61	20.44	26.20	5.45	7.30	10.13	13.57	3.09	5.65	8.35	10.93	2.90	3.65	5.43	7.76	1.93

86	39.15	47.65	56.51	9.53	15.70	20.47	26.19	5.30	7.77	10.16	13.41	3.10	5.78	8.34	10.77	2.91	3.88	5.43	7.44	1.93
87	37.66	47.67	58.21	9.59	15.26	20.46	25.82	5.28	7.50	10.15	13.84	3.03	5.29	8.36	11.28	2.92	3.72	5.43	7.65	1.92
88	38.97	47.70	57.23	9.51	15.91	20.44	26.99	5.26	7.76	10.13	14.09	3.02	5.84	8.36	11.14	2.88	3.80	5.43	7.54	1.95
89	39.42	47.66	58.06	9.56	15.77	20.45	25.59	5.34	7.40	10.15	14.15	2.96	5.74	8.36	11.06	2.86	3.90	5.45	7.77	1.90
90	38.32	47.65	57.43	9.53	15.48	20.47	25.52	5.24	7.50	10.14	13.42	2.92	5.66	8.36	11.25	2.82	3.93	5.44	7.55	1.92
91	39.54	47.69	57.39	9.35	15.95	20.44	25.51	5.15	7.27	10.14	13.62	2.96	5.70	8.36	10.96	2.80	3.79	5.44	7.37	1.94
92	39.45	47.67	56.91	9.26	15.58	20.45	25.52	5.10	7.81	10.14	12.99	2.93	5.68	8.37	11.25	2.81	3.81	5.44	7.46	1.90
93	39.63	47.68	57.00	9.41	15.95	20.45	25.67	5.20	7.17	10.13	13.27	2.95	5.76	8.37	11.02	2.84	3.74	5.44	7.39	1.88
94	39.48	47.72	57.47	9.15	16.10	20.43	25.31	5.02	7.54	10.12	13.36	2.90	5.94	8.36	10.96	2.79	3.94	5.43	7.55	1.86
95	38.54	47.71	56.16	9.03	16.05	20.43	25.52	5.09	7.76	10.13	13.59	2.94	5.91	8.37	11.26	2.73	3.78	5.43	8.68	1.84
96	39.85	47.72	57.02	9.03	15.30	20.43	26.19	4.94	7.76	10.12	13.11	2.88	5.96	8.37	11.04	2.78	3.81	5.43	7.59	1.86
97	38.64	47.69	57.22	9.09	15.89	20.44	26.31	5.03	7.39	10.12	13.24	2.89	5.82	8.37	10.93	2.78	3.70	5.44	7.38	1.87
98	39.58	47.73	57.29	9.14	15.78	20.43	25.47	5.01	7.43	10.11	13.36	2.88	5.71	8.37	10.82	2.76	3.89	5.44	7.34	1.85
99	39.43	47.65	56.49	8.86	16.06	20.46	25.44	4.93	7.74	10.13	13.32	2.86	5.78	8.38	10.97	2.70	3.86	5.44	7.46	1.82
100	39.45	47.69	57.35	8.96	15.45	20.44	26.81	4.98	7.78	10.12	13.23	2.80	5.99	8.37	10.84	2.73	4.01	5.44	7.31	1.83

	CV6				CV7				CV8				CV9				CV10			
	Min	Mean	Max	CI95%																
1	1.32	4.09	8.18	3.72	0.78	2.77	6.32	2.75	0.51	1.82	5.14	1.98	0.17	1.10	3.53	1.43	0.03	0.55	2.03	0.98
2	1.04	3.76	7.75	3.48	0.65	2.45	5.21	2.45	0.34	1.57	3.61	1.76	0.17	0.95	2.75	1.25	0.04	0.47	1.79	0.82
3	1.30	3.64	7.67	3.36	0.60	2.32	5.28	2.34	0.38	1.45	3.81	1.57	0.20	0.88	2.40	1.11	0.04	0.43	1.45	0.72
4	1.27	3.60	7.73	3.26	0.64	2.21	5.04	2.18	0.28	1.38	3.17	1.46	0.15	0.84	2.38	1.03	0.04	0.40	1.37	0.68
5	1.36	3.57	7.67	3.18	0.77	2.15	4.49	2.09	0.42	1.32	3.13	1.37	0.16	0.81	2.01	0.95	0.02	0.39	1.23	0.62
6	1.16	3.58	6.92	3.13	0.71	2.11	5.64	2.05	0.41	1.28	3.18	1.26	0.19	0.80	2.00	0.92	0.06	0.38	1.23	0.60
7	1.44	3.59	7.25	3.08	0.66	2.08	4.55	1.97	0.35	1.25	2.97	1.22	0.20	0.79	1.83	0.88	0.04	0.37	1.25	0.56
8	1.40	3.62	6.74	3.05	0.76	2.06	4.50	1.94	0.42	1.23	2.75	1.16	0.21	0.79	1.75	0.85	0.03	0.36	1.11	0.53
9	0.93	3.62	6.81	3.01	0.63	2.03	4.76	1.86	0.44	1.20	2.68	1.11	0.23	0.78	1.75	0.82	0.04	0.35	1.08	0.53
10	1.40	3.64	7.43	2.90	0.67	2.03	4.57	1.85	0.48	1.19	2.44	1.06	0.22	0.78	1.80	0.81	0.06	0.35	1.21	0.49
11	1.58	3.67	6.85	2.86	0.78	2.02	4.45	1.82	0.46	1.18	2.69	1.05	0.18	0.78	1.72	0.79	0.04	0.35	1.03	0.47
12	1.50	3.69	6.61	2.87	0.67	2.00	4.20	1.78	0.42	1.16	2.51	1.01	0.26	0.78	1.58	0.76	0.05	0.34	1.02	0.47
13	1.63	3.70	6.65	2.80	0.82	1.98	3.97	1.72	0.49	1.15	2.60	0.97	0.22	0.77	1.82	0.75	0.04	0.34	0.95	0.44
14	1.55	3.73	7.64	2.71	0.81	1.97	3.93	1.70	0.49	1.14	2.50	0.92	0.19	0.78	1.61	0.73	0.06	0.34	0.86	0.43

15	1.74	3.72	6.79	2.65	0.83	1.97	4.23	1.69	0.47	1.13	2.36	0.92	0.20	0.77	1.56	0.73	0.05	0.34	1.06	0.42
16	1.74	3.75	7.16	2.68	0.78	1.96	4.06	1.62	0.36	1.12	2.23	0.87	0.25	0.77	1.68	0.71	0.08	0.33	0.94	0.42
17	1.81	3.74	6.63	2.56	0.87	1.96	3.76	1.60	0.51	1.12	2.73	0.87	0.27	0.77	1.64	0.70	0.06	0.33	0.80	0.40
18	1.87	3.76	6.81	2.57	0.88	1.95	4.37	1.54	0.55	1.11	2.51	0.83	0.23	0.77	1.61	0.69	0.07	0.33	0.77	0.39
19	1.86	3.76	6.76	2.56	0.88	1.95	3.86	1.52	0.51	1.10	2.22	0.83	0.24	0.78	1.48	0.66	0.08	0.33	0.83	0.38
20	1.78	3.78	6.34	2.51	0.88	1.94	3.91	1.49	0.51	1.10	2.51	0.81	0.29	0.78	1.61	0.65	0.07	0.33	0.83	0.38
21	1.94	3.79	6.66	2.43	0.86	1.93	3.97	1.49	0.51	1.09	2.31	0.77	0.31	0.78	1.39	0.65	0.08	0.32	0.80	0.37
22	1.92	3.79	6.59	2.40	0.84	1.94	3.95	1.45	0.56	1.09	2.30	0.76	0.27	0.78	1.71	0.64	0.08	0.32	0.82	0.37
23	1.84	3.79	7.00	2.35	0.89	1.93	3.71	1.43	0.56	1.08	2.20	0.74	0.28	0.78	1.47	0.63	0.05	0.32	0.77	0.36
24	2.04	3.79	6.40	2.31	0.82	1.92	3.81	1.39	0.56	1.08	2.15	0.73	0.21	0.78	1.45	0.61	0.06	0.32	0.74	0.35
25	1.99	3.81	6.57	2.33	0.94	1.93	4.03	1.39	0.54	1.07	2.00	0.71	0.31	0.78	1.43	0.61	0.10	0.32	0.78	0.34
26	2.00	3.81	6.56	2.29	0.92	1.93	3.71	1.36	0.52	1.07	1.97	0.70	0.30	0.78	1.53	0.61	0.10	0.32	0.74	0.34
27	2.10	3.83	6.34	2.29	0.87	1.92	3.73	1.34	0.54	1.07	1.86	0.69	0.28	0.78	1.39	0.59	0.09	0.32	0.72	0.33
28	1.98	3.83	6.29	2.24	0.93	1.93	3.50	1.32	0.55	1.07	2.13	0.68	0.27	0.79	1.44	0.60	0.09	0.32	0.74	0.32
29	2.03	3.83	6.43	2.24	0.98	1.92	3.62	1.31	0.58	1.06	1.92	0.66	0.26	0.79	1.38	0.58	0.09	0.32	0.68	0.32
30	2.10	3.84	6.17	2.21	1.00	1.92	3.40	1.29	0.60	1.06	1.85	0.66	0.33	0.79	1.39	0.57	0.09	0.32	0.71	0.31
31	2.07	3.84	6.41	2.14	0.96	1.92	3.54	1.27	0.57	1.06	2.19	0.65	0.32	0.79	1.40	0.57	0.08	0.31	0.72	0.31
32	2.25	3.85	6.04	2.14	0.96	1.92	3.31	1.24	0.60	1.05	1.93	0.63	0.31	0.79	1.31	0.56	0.10	0.31	0.72	0.30
33	1.94	3.86	6.26	2.11	0.98	1.91	3.46	1.26	0.60	1.05	1.81	0.62	0.32	0.79	1.38	0.56	0.08	0.31	0.69	0.29
34	2.18	3.85	6.13	2.07	1.00	1.91	3.28	1.21	0.59	1.05	1.83	0.61	0.34	0.79	1.29	0.54	0.11	0.31	0.73	0.29
35	2.30	3.87	6.11	2.09	0.98	1.91	3.34	1.20	0.61	1.05	1.87	0.60	0.23	0.79	1.38	0.54	0.09	0.31	0.66	0.29
36	2.15	3.87	6.22	2.02	0.96	1.91	3.32	1.19	0.55	1.05	1.89	0.60	0.31	0.79	1.37	0.54	0.11	0.31	0.69	0.29
37	2.23	3.87	6.18	2.04	0.95	1.91	3.30	1.18	0.59	1.04	1.84	0.59	0.34	0.79	1.32	0.54	0.09	0.31	0.63	0.29
38	2.26	3.86	5.89	1.99	1.03	1.90	3.28	1.18	0.60	1.04	1.85	0.59	0.37	0.79	1.29	0.54	0.11	0.31	0.68	0.28
39	2.18	3.88	6.16	1.99	1.03	1.91	3.30	1.17	0.59	1.04	1.90	0.57	0.35	0.79	1.33	0.53	0.10	0.31	0.66	0.27
40	2.27	3.88	6.08	1.97	1.08	1.90	3.17	1.14	0.63	1.04	1.74	0.59	0.36	0.79	1.40	0.52	0.12	0.31	0.64	0.27
41	2.31	3.88	5.99	1.96	1.00	1.90	3.42	1.13	0.60	1.03	1.76	0.56	0.35	0.79	1.27	0.51	0.11	0.31	0.62	0.26
42	2.25	3.88	5.98	1.93	0.97	1.91	3.38	1.12	0.56	1.03	1.76	0.55	0.35	0.79	1.28	0.50	0.12	0.31	0.70	0.27
43	2.33	3.89	5.81	1.89	1.01	1.90	3.45	1.12	0.64	1.03	1.81	0.54	0.36	0.80	1.29	0.50	0.12	0.31	0.63	0.27
44	2.42	3.88	5.87	1.90	1.03	1.90	3.26	1.10	0.64	1.03	1.85	0.53	0.38	0.80	1.29	0.49	0.13	0.31	0.62	0.26
45	2.21	3.89	5.87	1.93	1.01	1.90	3.17	1.09	0.56	1.03	1.70	0.54	0.33	0.80	1.27	0.50	0.12	0.31	0.64	0.26

46	2.43	3.89	5.96	1.90	1.02	1.90	3.21	1.06	0.63	1.02	1.77	0.53	0.34	0.80	1.23	0.49	0.12	0.31	0.61	0.25
47	2.21	3.89	5.87	1.85	1.03	1.90	3.24	1.07	0.64	1.02	1.72	0.53	0.36	0.80	1.28	0.48	0.11	0.31	0.64	0.25
48	2.24	3.90	6.34	1.86	1.08	1.90	3.25	1.05	0.65	1.02	1.69	0.52	0.34	0.80	1.28	0.49	0.13	0.31	0.62	0.25
49	2.41	3.90	5.89	1.83	1.06	1.90	3.11	1.04	0.64	1.02	1.82	0.51	0.34	0.80	1.22	0.48	0.11	0.31	0.58	0.25
50	2.44	3.90	6.36	1.83	1.10	1.90	3.15	1.07	0.66	1.02	1.68	0.50	0.37	0.80	1.20	0.47	0.13	0.31	0.62	0.25
51	2.44	3.91	5.78	1.77	1.10	1.90	3.08	1.03	0.62	1.02	1.60	0.50	0.39	0.80	1.28	0.48	0.13	0.31	0.61	0.25
52	2.40	3.90	5.72	1.79	1.08	1.90	3.30	1.01	0.64	1.02	1.62	0.50	0.39	0.80	1.25	0.47	0.12	0.31	0.64	0.24
53	2.56	3.91	6.05	1.75	1.10	1.89	3.23	1.02	0.64	1.02	1.77	0.48	0.40	0.80	1.33	0.47	0.11	0.31	0.67	0.24
54	2.52	3.91	6.14	1.76	1.05	1.90	3.03	0.99	0.63	1.01	1.62	0.48	0.37	0.80	1.24	0.47	0.14	0.30	0.66	0.23
55	2.53	3.91	5.97	1.75	1.15	1.90	2.97	1.00	0.62	1.01	1.66	0.48	0.36	0.80	1.24	0.46	0.13	0.30	0.57	0.24
56	2.46	3.92	5.88	1.71	1.14	1.90	3.04	0.99	0.65	1.01	1.59	0.47	0.39	0.80	1.23	0.45	0.11	0.30	0.55	0.23
57	2.50	3.91	5.94	1.71	1.13	1.90	3.15	0.98	0.64	1.01	1.62	0.47	0.38	0.80	1.26	0.45	0.12	0.31	0.58	0.23
58	2.44	3.92	5.68	1.70	1.01	1.89	2.89	0.97	0.63	1.01	1.74	0.47	0.41	0.80	1.25	0.45	0.13	0.30	0.59	0.23
59	2.61	3.92	5.99	1.67	1.16	1.90	2.90	0.95	0.65	1.01	1.62	0.46	0.38	0.80	1.21	0.44	0.13	0.30	0.61	0.23
60	2.58	3.92	5.55	1.68	1.12	1.90	2.97	0.96	0.62	1.01	1.56	0.47	0.43	0.81	1.29	0.45	0.13	0.30	0.66	0.22
61	2.57	3.91	5.97	1.66	1.07	1.90	3.20	0.95	0.66	1.01	1.64	0.46	0.39	0.81	1.27	0.44	0.14	0.30	0.63	0.22
62	2.53	3.92	5.58	1.66	1.07	1.90	3.16	0.94	0.65	1.01	1.59	0.46	0.37	0.81	1.22	0.43	0.14	0.30	0.57	0.22
63	2.46	3.92	5.84	1.63	1.21	1.89	2.82	0.91	0.67	1.01	1.62	0.45	0.43	0.81	1.20	0.43	0.12	0.30	0.54	0.22
64	2.52	3.92	5.61	1.65	1.18	1.89	2.94	0.92	0.67	1.01	1.66	0.45	0.41	0.81	1.23	0.43	0.13	0.30	0.58	0.22
65	2.55	3.93	5.52	1.60	1.13	1.89	2.96	0.90	0.67	1.01	1.59	0.45	0.42	0.81	1.22	0.43	0.14	0.30	0.59	0.22
66	2.60	3.93	5.77	1.62	1.20	1.89	2.81	0.92	0.68	1.00	1.66	0.44	0.39	0.81	1.22	0.42	0.13	0.30	0.59	0.21
67	2.60	3.93	5.97	1.60	1.17	1.89	2.85	0.91	0.64	1.00	1.53	0.43	0.41	0.81	1.16	0.42	0.13	0.30	0.57	0.21
68	2.71	3.93	5.64	1.64	1.11	1.89	2.89	0.90	0.63	1.00	1.54	0.44	0.46	0.81	1.26	0.42	0.15	0.30	0.55	0.21
69	2.57	3.93	5.80	1.59	1.14	1.89	2.91	0.89	0.64	1.00	1.58	0.43	0.40	0.81	1.26	0.42	0.15	0.30	0.54	0.21
70	2.70	3.93	5.79	1.56	1.17	1.89	2.95	0.89	0.67	1.00	1.51	0.42	0.38	0.81	1.21	0.41	0.13	0.30	0.56	0.21
71	2.58	3.93	5.76	1.59	1.18	1.89	3.09	0.88	0.67	1.00	1.58	0.42	0.42	0.81	1.22	0.41	0.14	0.30	0.54	0.21
72	2.41	3.92	5.82	1.53	1.18	1.89	2.80	0.87	0.68	1.00	1.49	0.42	0.40	0.81	1.21	0.41	0.14	0.30	0.53	0.20
73	2.64	3.93	5.90	1.54	1.23	1.89	2.95	0.87	0.67	1.00	1.62	0.41	0.44	0.81	1.16	0.42	0.14	0.30	0.54	0.21
74	2.68	3.94	5.81	1.53	1.11	1.89	2.87	0.87	0.67	1.00	1.56	0.42	0.45	0.81	1.24	0.41	0.11	0.30	0.57	0.21
75	2.75	3.94	5.48	1.53	1.22	1.89	2.84	0.86	0.64	1.00	1.52	0.41	0.45	0.81	1.19	0.40	0.15	0.30	0.56	0.20
76	2.52	3.94	5.65	1.53	1.02	1.89	3.01	0.83	0.68	1.00	1.49	0.41	0.38	0.81	1.17	0.41	0.14	0.30	0.55	0.21

77	2.70	3.93	5.65	1.48	1.23	1.89	2.83	0.84	0.66	0.99	1.57	0.41	0.41	0.81	1.24	0.41	0.14	0.30	0.54	0.20
78	2.75	3.93	5.71	1.51	1.12	1.89	2.81	0.85	0.65	0.99	1.51	0.40	0.46	0.81	1.19	0.40	0.14	0.30	0.54	0.20
79	2.47	3.93	5.40	1.49	1.26	1.89	2.77	0.84	0.69	0.99	1.49	0.40	0.43	0.81	1.18	0.39	0.15	0.30	0.50	0.20
80	2.79	3.93	5.74	1.49	1.19	1.89	2.79	0.83	0.71	0.99	1.46	0.39	0.44	0.81	1.19	0.39	0.14	0.30	0.57	0.19
81	2.79	3.93	5.41	1.45	1.19	1.89	2.83	0.82	0.69	0.99	1.45	0.39	0.48	0.81	1.19	0.40	0.15	0.30	0.50	0.19
82	2.68	3.94	5.45	1.49	1.23	1.89	2.87	0.83	0.71	0.99	1.44	0.39	0.45	0.81	1.17	0.39	0.16	0.30	0.51	0.19
83	2.69	3.94	5.29	1.45	1.23	1.89	2.91	0.82	0.69	0.99	1.53	0.38	0.44	0.81	1.15	0.38	0.15	0.30	0.52	0.19
84	2.66	3.94	5.46	1.46	1.24	1.89	2.75	0.82	0.68	0.99	1.53	0.39	0.47	0.81	1.21	0.39	0.13	0.30	0.61	0.19
85	2.61	3.93	5.32	1.44	1.19	1.88	2.71	0.81	0.69	0.99	1.52	0.38	0.44	0.81	1.16	0.39	0.14	0.30	0.51	0.19
86	2.76	3.95	5.77	1.43	1.24	1.89	2.90	0.81	0.68	0.99	1.62	0.38	0.45	0.81	1.18	0.39	0.16	0.30	0.53	0.19
87	2.79	3.94	5.56	1.41	1.25	1.89	2.85	0.80	0.70	0.99	1.49	0.38	0.45	0.81	1.17	0.38	0.14	0.30	0.50	0.19
88	2.77	3.94	5.43	1.40	1.23	1.89	2.77	0.80	0.68	0.99	1.46	0.37	0.47	0.82	1.19	0.38	0.15	0.30	0.49	0.19
89	2.77	3.95	5.41	1.41	1.29	1.89	2.72	0.80	0.67	0.99	1.56	0.37	0.46	0.82	1.15	0.38	0.15	0.30	0.52	0.18
90	2.77	3.95	5.64	1.44	1.28	1.89	2.94	0.79	0.68	0.99	1.54	0.38	0.43	0.82	1.13	0.38	0.16	0.30	0.54	0.19
91	2.76	3.94	5.40	1.40	1.24	1.89	2.82	0.77	0.68	0.99	1.40	0.37	0.49	0.82	1.15	0.38	0.17	0.30	0.50	0.18
92	2.76	3.94	5.42	1.37	1.23	1.89	2.83	0.78	0.67	0.99	1.50	0.37	0.47	0.82	1.15	0.38	0.16	0.30	0.53	0.18
93	2.49	3.94	5.61	1.42	1.26	1.89	2.87	0.78	0.69	0.99	1.57	0.37	0.41	0.82	1.21	0.37	0.15	0.30	0.51	0.18
94	2.87	3.94	5.59	1.38	1.26	1.89	2.79	0.77	0.68	0.99	1.45	0.36	0.46	0.82	1.17	0.37	0.16	0.30	0.54	0.19
95	2.90	3.94	5.33	1.36	1.28	1.88	2.75	0.76	0.69	0.98	1.44	0.36	0.44	0.82	1.15	0.37	0.16	0.30	0.53	0.18
96	2.81	3.95	5.35	1.35	1.26	1.89	2.68	0.77	0.70	0.98	1.39	0.36	0.45	0.81	1.14	0.36	0.15	0.30	0.51	0.18
97	2.83	3.95	5.74	1.38	1.28	1.89	2.85	0.77	0.68	0.98	1.45	0.35	0.47	0.82	1.17	0.36	0.17	0.30	0.51	0.18
98	2.86	3.95	5.52	1.34	1.08	1.88	2.70	0.76	0.68	0.98	1.56	0.35	0.45	0.82	1.16	0.37	0.16	0.30	0.52	0.18
99	2.74	3.95	5.37	1.32	1.24	1.89	2.64	0.75	0.68	0.98	1.56	0.35	0.49	0.82	1.15	0.36	0.16	0.30	0.52	0.18
100	2.74	3.95	5.67	1.35	1.23	1.89	2.67	0.75	0.70	0.98	1.40	0.35	0.46	0.82	1.12	0.37	0.16	0.30	0.53	0.18

* CV1: first canonical variable; CV2: second canonical variable; CV3: third canonical variable; CV4: fourth canonical variable; CV5: fifth canonical variable;

CV6: sixth canonical variable; CV7: seventh canonical variable; CV8: eighth canonical variable; CV9: ninth canonical variable; CV10: tenth canonical variable.

Supplementary Table 6. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values, and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for ten canonical variables of experiment E5 [second sowing date (November 30th, 2017) in Itaqui – RS] in the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	CV1*				CV2				CV3				CV4				CV5			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	20.49	32.79	62.36	19.77	10.63	21.13	32.81	10.99	6.67	14.64	21.91	8.34	4.68	10.31	17.01	6.53	3.13	7.34	12.30	5.06
2	20.51	32.89	58.29	19.87	10.94	21.38	31.04	10.77	7.07	14.90	22.98	8.45	5.02	10.30	17.28	6.83	3.17	7.18	12.51	5.02
3	20.97	33.03	63.30	19.18	11.29	21.44	32.41	10.74	6.78	14.92	22.46	8.43	4.82	10.26	18.28	6.73	3.48	7.14	12.16	5.01
4	21.56	32.88	55.55	18.25	11.20	21.60	33.58	10.69	7.71	15.01	22.88	8.37	5.19	10.29	16.43	6.60	3.36	7.14	12.59	4.86
5	21.41	32.94	58.24	18.19	12.09	21.57	31.93	10.64	7.75	15.00	23.11	8.21	5.26	10.29	17.34	6.54	3.65	7.14	13.35	4.76
6	22.01	32.83	53.90	17.05	13.12	21.65	31.63	10.41	8.12	14.97	22.76	8.20	5.39	10.29	16.33	6.38	3.43	7.21	13.05	4.67
7	21.69	32.79	56.65	17.19	13.05	21.62	33.19	10.46	7.54	15.00	22.60	8.05	5.05	10.33	16.32	6.35	3.39	7.24	12.64	4.66
8	21.50	32.79	52.07	16.48	12.97	21.65	31.94	10.11	7.82	14.95	22.11	7.97	5.62	10.30	17.45	6.19	4.00	7.28	12.20	4.54
9	21.40	32.73	52.89	16.17	13.55	21.70	31.44	10.05	8.56	14.97	21.51	7.78	5.39	10.30	17.19	6.18	4.08	7.32	12.27	4.53
10	21.22	32.62	53.81	15.64	13.02	21.79	32.61	9.82	8.50	14.94	22.46	7.70	5.60	10.30	17.24	6.09	3.66	7.36	12.24	4.53
11	22.25	32.51	53.72	15.48	13.15	21.80	30.38	9.92	8.43	14.94	22.10	7.61	5.85	10.36	16.36	5.97	3.78	7.41	11.83	4.42
12	22.05	32.53	52.72	15.19	13.44	21.81	31.30	9.77	8.47	14.95	21.69	7.53	5.64	10.33	16.26	5.79	4.08	7.43	12.85	4.43
13	22.01	32.51	56.04	14.80	12.78	21.88	30.72	9.78	8.91	14.85	22.17	7.37	6.06	10.34	16.18	5.79	4.23	7.47	11.96	4.33
14	21.20	32.46	48.58	14.76	14.39	21.83	29.96	9.58	8.91	14.89	20.94	7.33	5.81	10.35	16.62	5.60	3.81	7.51	12.75	4.20
15	22.81	32.38	49.46	14.20	14.23	21.88	31.06	9.46	8.78	14.88	21.84	7.28	6.03	10.36	16.24	5.70	4.35	7.54	12.06	4.15
16	22.15	32.36	50.63	13.98	13.67	21.90	32.30	9.64	8.51	14.83	21.88	7.13	6.14	10.37	16.10	5.57	4.22	7.59	12.14	4.27
17	22.22	32.36	51.62	13.67	14.73	21.91	30.03	9.30	8.78	14.80	21.61	7.01	6.15	10.37	16.21	5.40	4.21	7.64	11.89	4.18
18	22.49	32.26	46.63	13.30	14.32	21.97	31.70	9.42	8.36	14.83	21.43	6.86	6.17	10.36	15.70	5.37	4.32	7.65	12.15	4.12
19	22.58	32.30	48.81	13.14	14.72	21.99	30.89	9.20	9.29	14.79	21.68	6.85	6.28	10.34	16.45	5.31	4.43	7.65	12.03	4.05
20	22.64	32.29	46.37	12.79	14.49	21.99	30.92	9.17	9.08	14.74	20.81	6.79	5.82	10.36	16.12	5.24	4.50	7.70	11.93	4.09
21	23.36	32.19	48.80	12.66	14.15	22.02	31.06	9.15	9.56	14.75	21.42	6.57	6.47	10.37	15.69	5.17	4.24	7.73	12.01	4.07
22	23.55	32.17	48.81	12.44	15.16	22.04	30.32	9.13	9.48	14.74	21.44	6.75	6.22	10.37	16.24	5.11	4.56	7.77	11.60	3.97
23	22.96	32.18	46.50	12.27	14.41	22.05	29.62	8.91	9.13	14.70	21.61	6.48	6.09	10.37	16.04	5.02	4.14	7.79	11.97	3.97

24	22.62	32.12	46.34	12.36	14.12	22.06	30.45	8.95	9.46	14.70	20.56	6.52	6.27	10.40	15.99	5.06	4.38	7.82	11.72	3.93
25	22.97	32.12	45.72	11.73	14.17	22.11	30.35	8.72	9.35	14.70	21.43	6.28	6.54	10.36	15.55	4.98	4.66	7.84	11.77	3.83
26	23.84	32.12	46.32	11.69	14.70	22.11	30.84	8.75	9.78	14.68	21.00	6.31	6.65	10.33	15.59	4.88	4.54	7.86	11.66	3.80
27	22.92	32.08	46.62	11.76	15.20	22.16	30.32	8.67	9.26	14.62	20.88	6.27	6.66	10.37	15.59	4.84	4.58	7.88	11.87	3.80
28	23.66	32.06	45.34	11.32	15.36	22.13	29.67	8.54	9.62	14.67	20.34	6.17	6.87	10.35	15.71	4.88	4.52	7.91	11.66	3.80
29	22.60	32.07	43.88	11.33	15.15	22.18	31.13	8.73	9.65	14.63	21.03	6.00	6.82	10.35	16.03	4.81	4.71	7.91	12.13	3.79
30	23.97	32.04	45.68	11.04	15.67	22.17	30.62	8.57	9.38	14.61	20.76	6.07	6.82	10.37	16.30	4.74	4.68	7.95	11.39	3.64
31	24.14	32.01	45.28	10.92	15.65	22.16	29.91	8.40	9.56	14.62	21.23	6.01	6.92	10.37	15.38	4.73	4.64	7.98	11.63	3.67
32	23.53	32.04	46.22	10.95	14.92	22.18	30.14	8.40	9.96	14.57	20.03	5.99	6.52	10.35	15.21	4.70	4.78	7.98	11.81	3.70
33	23.64	32.02	44.94	11.03	14.65	22.19	29.67	8.46	8.80	14.57	20.43	5.81	6.51	10.36	15.44	4.65	4.93	8.00	11.36	3.63
34	22.91	31.99	48.17	10.64	15.78	22.23	30.28	8.31	9.67	14.57	21.35	5.82	6.79	10.34	15.85	4.58	4.88	8.01	11.59	3.65
35	24.04	31.92	43.39	10.43	14.88	22.24	29.36	8.35	9.56	14.58	20.10	5.77	6.56	10.36	14.87	4.53	4.79	8.05	11.35	3.52
36	23.03	31.91	43.93	10.35	14.37	22.26	29.62	8.22	9.94	14.55	20.21	5.72	7.02	10.35	15.26	4.48	4.98	8.05	11.90	3.55
37	22.90	31.92	46.20	10.11	14.55	22.28	30.79	8.10	10.03	14.54	20.45	5.57	6.48	10.34	15.06	4.50	5.02	8.06	11.40	3.55
38	23.46	31.91	46.01	10.20	15.55	22.29	29.36	8.08	10.06	14.52	19.86	5.58	6.45	10.35	15.08	4.37	5.24	8.08	11.60	3.48
39	24.14	31.89	45.45	10.13	15.55	22.31	30.13	8.09	9.91	14.52	19.96	5.54	7.23	10.34	15.36	4.40	4.63	8.09	11.54	3.47
40	24.29	31.91	44.21	9.97	16.35	22.27	30.15	7.86	9.73	14.50	20.13	5.35	6.91	10.36	14.91	4.34	5.05	8.12	11.20	3.45
41	24.40	31.87	44.30	9.98	15.62	22.31	29.81	7.85	10.08	14.53	20.12	5.51	6.73	10.34	14.93	4.35	5.20	8.12	12.18	3.36
42	24.44	31.88	43.52	9.88	15.42	22.28	29.39	7.85	9.54	14.49	19.70	5.32	7.13	10.36	15.87	4.34	5.12	8.14	11.77	3.41
43	24.46	31.89	42.28	9.89	15.86	22.31	29.67	7.96	9.77	14.49	20.76	5.37	6.56	10.33	15.97	4.24	4.98	8.14	11.26	3.34
44	23.75	31.85	43.40	9.58	15.51	22.34	29.05	7.89	9.97	14.48	19.99	5.28	6.85	10.33	15.01	4.31	5.12	8.16	11.30	3.32
45	24.64	31.89	44.25	9.50	16.30	22.33	29.59	7.82	10.38	14.46	21.18	5.18	6.89	10.34	15.27	4.24	4.74	8.16	11.67	3.27
46	24.31	31.87	41.95	9.48	16.14	22.37	30.10	7.75	10.07	14.45	20.74	5.09	7.22	10.32	14.91	4.20	5.14	8.17	11.09	3.27
47	24.88	31.82	44.08	9.28	16.01	22.38	30.06	7.57	10.27	14.47	19.48	5.21	6.79	10.35	15.07	4.17	4.89	8.18	11.39	3.25
48	24.27	31.85	42.64	9.34	15.66	22.37	29.63	7.72	10.18	14.43	20.44	5.13	6.93	10.32	14.88	4.13	5.31	8.21	11.27	3.26
49	24.64	31.86	41.97	9.25	16.51	22.36	30.35	7.71	9.79	14.43	19.65	5.19	7.39	10.32	15.34	4.16	5.50	8.20	11.26	3.22
50	24.97	31.82	42.39	9.13	16.35	22.33	29.24	7.47	9.72	14.47	20.08	5.10	7.31	10.32	14.58	4.05	5.27	8.22	11.11	3.18
51	24.38	31.80	43.91	8.95	16.21	22.40	29.09	7.43	10.66	14.44	20.02	4.91	7.11	10.33	14.78	4.07	5.08	8.23	11.15	3.19
52	24.73	31.81	42.18	9.03	16.55	22.41	29.64	7.61	10.48	14.41	19.62	4.95	6.83	10.32	14.87	4.02	5.18	8.24	11.24	3.14
53	24.30	31.82	42.76	8.95	15.40	22.41	29.51	7.39	10.54	14.42	20.02	4.94	7.24	10.30	15.16	4.00	5.52	8.25	11.26	3.15
54	24.94	31.82	41.47	8.74	16.10	22.40	29.64	7.35	10.68	14.41	19.39	4.87	7.19	10.30	14.35	3.94	5.36	8.25	11.16	3.13

55	25.00	31.81	42.05	8.79	16.68	22.42	29.38	7.36	10.60	14.40	20.34	4.83	7.33	10.31	14.47	3.95	5.37	8.27	11.58	3.13
56	24.88	31.75	42.17	8.75	17.13	22.44	28.98	7.25	10.37	14.40	19.77	4.82	6.77	10.30	14.95	3.93	5.50	8.28	11.35	3.08
57	24.11	31.76	40.52	8.70	16.15	22.40	29.69	7.15	10.54	14.42	19.40	4.70	7.21	10.30	14.37	3.90	5.79	8.30	11.34	3.05
58	24.21	31.77	40.01	8.47	17.02	22.42	29.52	7.09	10.34	14.40	19.92	4.75	7.66	10.31	14.98	3.90	5.60	8.29	11.20	3.10
59	24.70	31.76	41.54	8.35	16.93	22.42	29.68	7.06	10.25	14.40	19.89	4.72	7.23	10.30	14.67	3.91	5.52	8.31	11.13	3.03
60	25.34	31.77	39.82	8.51	16.62	22.42	30.39	7.13	10.28	14.38	19.54	4.77	7.20	10.31	14.64	3.91	5.31	8.31	11.77	3.01
61	25.36	31.71	41.02	8.59	16.81	22.46	29.00	7.05	9.59	14.38	19.44	4.67	7.60	10.31	14.59	3.83	5.71	8.32	11.09	2.98
62	24.57	31.77	40.90	8.37	16.87	22.44	29.35	6.97	10.50	14.38	20.22	4.61	7.38	10.28	14.80	3.78	5.48	8.33	11.84	2.99
63	25.35	31.72	40.28	8.44	16.84	22.44	29.06	6.76	10.53	14.39	19.48	4.55	7.59	10.30	14.09	3.84	5.68	8.34	11.19	3.00
64	23.85	31.78	40.94	8.20	16.96	22.45	29.17	6.82	10.68	14.35	19.84	4.55	7.45	10.28	14.74	3.79	5.55	8.33	11.38	2.92
65	25.06	31.76	40.27	8.22	16.95	22.48	29.28	6.82	10.81	14.36	20.10	4.57	7.24	10.27	14.36	3.80	5.35	8.34	11.00	2.91
66	24.88	31.73	41.19	8.23	16.53	22.45	28.85	6.73	10.44	14.38	19.45	4.48	7.62	10.29	14.54	3.74	5.40	8.35	11.23	2.92
67	25.33	31.75	41.87	8.16	16.71	22.47	29.61	6.76	10.72	14.37	19.34	4.51	7.40	10.26	14.72	3.67	5.37	8.36	11.04	2.95
68	25.75	31.73	41.29	8.03	16.23	22.49	29.15	6.82	10.47	14.34	18.99	4.41	7.35	10.28	14.80	3.69	5.35	8.36	11.09	2.92
69	24.94	31.71	39.81	7.93	16.99	22.48	28.72	6.79	10.54	14.36	19.22	4.41	7.56	10.28	14.60	3.69	5.80	8.37	11.40	2.87
70	24.73	31.72	40.27	7.92	16.63	22.46	29.02	6.64	10.60	14.34	19.05	4.43	7.46	10.28	14.64	3.64	5.70	8.39	10.90	2.82
71	25.71	31.74	42.03	8.11	16.16	22.47	29.52	6.54	10.84	14.33	19.01	4.30	7.49	10.27	14.58	3.67	5.75	8.39	11.55	2.81
72	25.53	31.77	40.14	7.76	16.93	22.50	29.28	6.71	11.00	14.31	19.88	4.27	7.67	10.25	14.43	3.63	5.71	8.38	10.93	2.87
73	25.37	31.73	40.07	7.82	16.85	22.47	29.70	6.72	10.49	14.34	19.69	4.27	7.47	10.26	14.47	3.57	5.70	8.40	11.31	2.81
74	25.28	31.73	41.97	7.75	17.25	22.51	29.11	6.67	10.46	14.33	19.39	4.24	7.73	10.25	14.18	3.60	5.75	8.40	10.88	2.76
75	25.01	31.75	39.63	7.61	16.48	22.50	28.71	6.58	10.46	14.30	19.17	4.24	7.49	10.27	14.48	3.60	5.78	8.41	11.25	2.78
76	25.15	31.68	39.72	7.70	17.44	22.51	29.32	6.49	10.73	14.33	18.34	4.16	7.56	10.26	14.80	3.56	5.76	8.41	11.19	2.79
77	25.82	31.75	39.82	7.62	17.02	22.48	28.29	6.41	10.97	14.32	18.79	4.19	7.43	10.24	14.45	3.53	5.80	8.42	10.99	2.79
78	25.77	31.71	40.09	7.60	17.47	22.50	28.52	6.45	11.07	14.33	19.06	4.19	7.00	10.25	14.64	3.49	5.81	8.42	11.52	2.75
79	25.84	31.71	39.18	7.57	16.96	22.50	29.01	6.40	10.88	14.33	18.95	4.12	7.39	10.25	14.91	3.46	5.93	8.43	11.40	2.72
80	25.73	31.70	39.66	7.61	16.79	22.52	28.45	6.41	10.81	14.30	19.28	4.13	7.65	10.26	14.13	3.46	5.78	8.44	11.38	2.75
81	25.04	31.68	38.76	7.55	17.63	22.51	29.23	6.47	10.85	14.31	19.27	4.10	7.82	10.26	14.08	3.56	5.82	8.44	11.04	2.68
82	25.05	31.68	38.93	7.51	16.96	22.51	28.97	6.30	10.89	14.33	18.31	4.06	7.70	10.25	13.76	3.43	5.80	8.44	11.39	2.68
83	25.44	31.71	38.94	7.39	17.22	22.51	28.48	6.43	10.86	14.30	18.71	4.01	7.04	10.25	14.67	3.41	5.79	8.45	10.84	2.69
84	25.52	31.69	39.55	7.22	16.96	22.54	29.05	6.22	10.90	14.30	18.25	4.00	7.53	10.24	13.88	3.39	5.58	8.45	11.12	2.68
85	24.98	31.72	39.25	7.30	17.20	22.52	29.01	6.21	10.45	14.29	19.25	4.02	7.71	10.23	14.18	3.41	6.01	8.45	11.01	2.63

86	25.98	31.67	40.33	7.24	17.34	22.52	28.82	6.25	11.07	14.32	18.85	4.03	7.49	10.25	14.49	3.37	5.95	8.47	11.82	2.68
87	25.69	31.68	38.53	7.28	17.31	22.52	28.70	6.13	10.70	14.29	19.47	3.91	7.78	10.25	13.99	3.41	5.88	8.48	10.90	2.66
88	24.88	31.68	38.88	7.26	16.94	22.54	28.62	6.16	11.15	14.28	18.72	3.94	7.70	10.24	14.22	3.38	6.19	8.47	11.07	2.66
89	25.52	31.67	41.27	7.13	16.87	22.56	28.06	6.13	11.11	14.28	18.87	3.99	7.68	10.23	13.96	3.34	5.84	8.49	11.41	2.62
90	25.78	31.67	39.15	7.14	17.27	22.56	28.55	6.24	11.37	14.28	18.70	3.90	7.78	10.23	14.44	3.30	5.95	8.49	10.93	2.60
91	26.38	31.65	38.72	7.18	17.39	22.53	28.68	6.17	11.08	14.30	18.33	3.88	7.92	10.24	13.75	3.36	5.69	8.49	11.07	2.62
92	25.27	31.67	39.15	7.08	16.66	22.54	28.57	6.16	11.28	14.30	18.68	3.88	7.74	10.22	14.62	3.34	5.97	8.49	10.78	2.61
93	25.67	31.67	39.03	7.02	17.31	22.55	28.06	6.06	11.13	14.27	18.72	3.82	7.96	10.24	14.82	3.25	5.86	8.50	10.80	2.57
94	25.97	31.69	39.36	7.07	17.35	22.55	28.34	6.06	10.92	14.26	18.25	3.86	7.82	10.23	14.76	3.26	6.19	8.49	10.91	2.55
95	26.03	31.67	38.92	6.95	17.63	22.55	28.43	5.97	11.04	14.26	19.07	3.80	7.94	10.22	13.73	3.21	6.18	8.51	11.07	2.53
96	25.25	31.67	39.25	7.04	17.42	22.54	28.86	5.97	11.27	14.27	18.63	3.84	7.86	10.22	14.18	3.21	6.23	8.51	10.86	2.58
97	24.86	31.65	38.70	6.87	17.82	22.55	28.64	5.91	11.13	14.27	18.66	3.74	7.80	10.22	14.21	3.19	6.11	8.52	10.72	2.59
98	25.42	31.67	38.33	6.75	17.80	22.55	28.71	5.95	11.11	14.27	18.86	3.76	7.91	10.23	13.74	3.22	6.01	8.51	11.11	2.56
99	25.48	31.66	39.31	6.94	17.96	22.59	28.97	5.73	11.09	14.26	19.02	3.75	7.58	10.22	13.74	3.21	6.06	8.51	10.95	2.52
100	25.90	31.66	39.09	6.81	17.37	22.57	27.77	5.81	10.95	14.27	18.37	3.70	7.86	10.22	13.85	3.22	6.17	8.52	10.70	2.50

	CV6				CV7				CV8				CV9				CV10			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	2.22	5.24	9.63	3.90	1.29	3.69	6.84	3.04	0.82	2.49	5.57	2.37	0.35	1.55	3.52	1.79	0.09	0.81	2.47	1.26
2	2.32	5.08	8.89	3.72	1.23	3.57	6.69	2.84	0.91	2.41	4.88	2.20	0.39	1.50	3.38	1.67	0.06	0.79	2.26	1.20
3	1.97	5.02	9.52	3.58	1.45	3.52	6.69	2.74	0.64	2.38	5.09	2.15	0.35	1.49	3.45	1.60	0.10	0.80	2.30	1.16
4	2.20	4.98	9.36	3.47	1.39	3.49	6.88	2.67	0.89	2.35	4.58	2.05	0.45	1.47	3.34	1.49	0.08	0.80	2.20	1.13
5	2.22	4.95	8.90	3.40	1.49	3.48	6.42	2.59	0.88	2.34	4.53	1.99	0.45	1.48	3.24	1.49	0.11	0.81	2.00	1.08
6	2.52	4.94	8.87	3.28	1.59	3.48	7.64	2.55	0.97	2.33	4.59	1.93	0.43	1.47	3.13	1.43	0.14	0.82	2.13	1.04
7	2.39	4.94	8.86	3.25	1.61	3.47	6.65	2.54	0.83	2.32	4.41	1.92	0.44	1.47	3.16	1.39	0.16	0.82	2.50	1.02
8	2.52	4.94	8.55	3.22	1.65	3.48	6.45	2.54	0.84	2.31	4.23	1.87	0.53	1.46	2.99	1.37	0.10	0.83	2.06	0.98
9	2.24	4.92	9.33	3.18	1.61	3.46	6.40	2.44	0.93	2.29	4.47	1.84	0.49	1.46	2.92	1.34	0.17	0.84	1.83	0.97
10	2.64	4.91	8.51	3.13	1.67	3.48	6.04	2.45	0.99	2.29	4.52	1.78	0.48	1.45	2.98	1.28	0.19	0.85	1.94	0.96
11	2.45	4.89	8.69	3.10	1.58	3.47	6.58	2.35	0.90	2.29	4.18	1.72	0.49	1.46	3.06	1.26	0.24	0.86	1.98	0.91
12	2.71	4.88	8.28	2.99	1.50	3.48	6.05	2.39	0.99	2.28	4.14	1.72	0.52	1.45	2.90	1.24	0.15	0.86	1.89	0.88
13	2.67	4.88	8.18	2.96	1.65	3.47	5.78	2.29	0.83	2.28	4.82	1.71	0.57	1.45	2.90	1.20	0.24	0.87	1.88	0.86
14	2.65	4.88	9.15	2.98	1.65	3.48	6.09	2.26	1.01	2.27	4.39	1.67	0.54	1.44	2.80	1.18	0.21	0.88	1.94	0.83

15	2.37	4.87	8.32	2.93	1.85	3.49	6.14	2.27	1.04	2.27	4.19	1.62	0.62	1.45	2.85	1.16	0.28	0.88	1.96	0.85
16	2.54	4.85	8.39	2.84	1.81	3.50	6.27	2.23	0.97	2.27	4.62	1.61	0.64	1.44	2.76	1.12	0.28	0.88	1.80	0.81
17	2.87	4.84	8.24	2.78	1.84	3.50	5.67	2.18	1.15	2.26	3.95	1.59	0.61	1.44	2.78	1.10	0.30	0.89	1.92	0.78
18	2.88	4.83	8.73	2.74	1.69	3.51	6.20	2.19	1.11	2.26	4.28	1.56	0.69	1.44	2.71	1.08	0.24	0.89	1.84	0.78
19	2.85	4.83	8.02	2.79	1.68	3.51	6.07	2.18	1.12	2.25	4.44	1.54	0.64	1.44	2.74	1.07	0.29	0.89	1.93	0.76
20	2.84	4.81	8.05	2.71	1.76	3.52	5.89	2.07	1.13	2.25	4.03	1.48	0.67	1.44	2.55	1.05	0.35	0.90	1.85	0.76
21	2.84	4.81	8.60	2.64	1.84	3.53	5.97	2.09	1.03	2.25	3.81	1.49	0.68	1.44	2.61	1.05	0.35	0.90	1.89	0.74
22	2.92	4.79	8.17	2.65	1.88	3.53	5.84	2.08	1.21	2.25	3.90	1.50	0.60	1.43	2.88	1.04	0.31	0.90	1.78	0.73
23	2.70	4.78	7.92	2.60	1.90	3.53	5.70	2.04	1.14	2.25	4.08	1.46	0.65	1.44	2.73	1.02	0.34	0.91	1.68	0.73
24	2.98	4.79	8.24	2.55	1.71	3.54	5.85	2.01	1.17	2.24	3.69	1.44	0.59	1.43	2.63	1.01	0.37	0.91	1.68	0.71
25	2.93	4.78	8.45	2.49	1.92	3.54	5.84	2.04	1.02	2.24	4.00	1.44	0.73	1.43	2.62	0.97	0.33	0.91	1.80	0.69
26	2.94	4.77	8.11	2.51	1.87	3.54	5.70	2.00	1.13	2.24	3.91	1.42	0.71	1.43	2.58	0.97	0.34	0.91	1.64	0.69
27	2.92	4.76	7.47	2.49	1.95	3.55	5.73	1.98	1.06	2.23	3.96	1.43	0.70	1.43	2.74	0.95	0.35	0.91	1.75	0.67
28	2.92	4.76	7.86	2.48	1.94	3.55	5.51	1.97	1.04	2.23	3.84	1.37	0.66	1.43	2.47	0.95	0.35	0.92	1.62	0.66
29	2.85	4.73	7.81	2.43	1.97	3.55	5.38	1.92	1.08	2.23	3.71	1.37	0.70	1.43	2.53	0.94	0.32	0.92	1.71	0.64
30	2.86	4.74	8.54	2.41	1.89	3.55	5.84	1.89	1.19	2.23	3.78	1.35	0.69	1.43	2.40	0.93	0.29	0.92	1.81	0.65
31	2.94	4.73	7.59	2.36	1.91	3.56	5.23	1.93	1.11	2.23	3.95	1.35	0.77	1.43	2.39	0.91	0.33	0.92	1.58	0.63
32	3.02	4.72	7.53	2.31	2.04	3.57	5.77	1.90	1.20	2.22	3.81	1.33	0.72	1.43	2.48	0.90	0.34	0.92	1.75	0.64
33	2.97	4.72	7.72	2.29	2.03	3.56	5.71	1.88	1.21	2.23	3.77	1.32	0.60	1.42	2.54	0.90	0.42	0.93	1.73	0.62
34	3.13	4.71	7.39	2.30	2.05	3.56	5.51	1.85	1.16	2.23	3.73	1.31	0.72	1.43	2.38	0.89	0.39	0.93	1.65	0.62
35	3.06	4.70	7.70	2.22	2.09	3.58	5.37	1.84	1.20	2.22	3.73	1.30	0.80	1.42	2.48	0.87	0.36	0.93	1.54	0.61
36	2.85	4.71	8.23	2.21	2.00	3.58	5.34	1.83	1.19	2.23	3.76	1.28	0.74	1.42	2.36	0.87	0.44	0.93	1.60	0.61
37	3.18	4.70	7.62	2.20	2.14	3.58	5.63	1.84	1.22	2.22	3.73	1.29	0.77	1.43	2.68	0.87	0.37	0.93	1.72	0.60
38	3.14	4.69	7.31	2.21	2.13	3.58	5.31	1.80	1.17	2.22	3.70	1.25	0.76	1.43	2.48	0.87	0.42	0.93	1.58	0.59
39	3.02	4.69	7.38	2.16	2.06	3.59	5.37	1.81	1.14	2.21	3.80	1.25	0.74	1.43	2.35	0.85	0.46	0.93	1.57	0.59
40	3.16	4.68	7.38	2.15	2.14	3.59	5.31	1.74	1.32	2.21	3.52	1.22	0.69	1.42	2.39	0.83	0.42	0.93	1.58	0.58
41	3.01	4.67	8.11	2.13	2.16	3.59	5.57	1.75	1.27	2.21	3.57	1.23	0.78	1.43	2.38	0.84	0.45	0.94	1.68	0.59
42	3.12	4.68	7.35	2.12	2.28	3.59	5.37	1.72	1.21	2.22	3.69	1.21	0.85	1.42	2.42	0.83	0.42	0.93	1.73	0.57
43	3.18	4.67	7.68	2.10	2.08	3.60	5.29	1.72	1.29	2.21	3.46	1.20	0.77	1.42	2.44	0.83	0.48	0.94	1.51	0.56
44	3.11	4.67	7.88	2.05	2.07	3.60	5.42	1.70	1.28	2.21	3.55	1.19	0.79	1.42	2.58	0.82	0.49	0.94	1.62	0.55
45	3.05	4.65	7.52	2.04	2.09	3.60	5.34	1.69	1.26	2.21	3.43	1.18	0.77	1.42	2.25	0.80	0.51	0.94	1.49	0.55

46	3.09	4.66	7.77	1.98	1.93	3.61	5.13	1.74	1.22	2.21	3.56	1.17	0.81	1.42	2.27	0.80	0.49	0.94	1.47	0.54
47	3.30	4.64	7.30	1.97	2.22	3.60	5.25	1.65	1.28	2.20	3.54	1.19	0.74	1.42	2.39	0.79	0.51	0.94	1.59	0.53
48	3.23	4.65	7.14	1.99	2.10	3.60	5.50	1.65	1.29	2.21	3.56	1.17	0.80	1.41	2.24	0.80	0.49	0.94	1.54	0.53
49	3.27	4.65	7.34	1.97	2.19	3.62	5.25	1.67	1.30	2.20	3.58	1.15	0.77	1.42	2.24	0.81	0.53	0.94	1.55	0.53
50	3.29	4.64	8.03	1.92	2.16	3.63	5.21	1.64	1.38	2.21	3.51	1.14	0.84	1.42	2.32	0.79	0.52	0.94	1.51	0.53
51	3.30	4.63	7.30	1.94	2.22	3.61	5.30	1.66	1.21	2.20	3.44	1.15	0.85	1.42	2.25	0.77	0.49	0.94	1.51	0.52
52	3.24	4.63	7.14	1.92	2.28	3.62	5.05	1.61	1.21	2.20	3.68	1.15	0.82	1.42	2.19	0.77	0.52	0.94	1.54	0.51
53	3.17	4.63	7.36	1.94	2.33	3.61	5.39	1.62	1.35	2.20	3.38	1.17	0.85	1.42	2.13	0.77	0.42	0.94	1.56	0.52
54	3.26	4.63	7.18	1.88	2.13	3.63	5.28	1.60	1.22	2.20	3.49	1.12	0.85	1.42	2.35	0.78	0.53	0.95	1.50	0.51
55	3.14	4.61	6.82	1.87	2.22	3.63	5.02	1.60	1.32	2.20	3.32	1.09	0.85	1.42	2.34	0.75	0.54	0.95	1.61	0.51
56	3.27	4.63	7.01	1.91	2.20	3.63	5.32	1.60	1.37	2.20	3.47	1.11	0.84	1.42	2.31	0.75	0.52	0.95	1.45	0.51
57	3.32	4.63	7.74	1.86	2.26	3.63	5.10	1.56	1.26	2.20	3.79	1.10	0.84	1.42	2.28	0.75	0.53	0.95	1.44	0.49
58	3.36	4.61	7.53	1.84	2.25	3.63	5.14	1.54	1.36	2.20	3.36	1.11	0.82	1.42	2.28	0.75	0.52	0.95	1.52	0.50
59	3.23	4.61	7.00	1.78	2.17	3.64	5.20	1.57	1.43	2.20	3.40	1.08	0.83	1.42	2.21	0.74	0.55	0.95	1.50	0.49
60	3.33	4.60	6.88	1.78	2.13	3.63	5.10	1.54	1.34	2.20	3.36	1.08	0.87	1.42	2.18	0.73	0.54	0.95	1.54	0.49
61	3.30	4.61	7.17	1.77	2.33	3.64	5.02	1.54	1.23	2.20	3.37	1.07	0.88	1.42	2.24	0.73	0.53	0.95	1.46	0.49
62	3.32	4.60	7.07	1.78	2.32	3.64	5.16	1.53	1.24	2.20	3.25	1.08	0.82	1.41	2.15	0.72	0.51	0.95	1.43	0.48
63	3.24	4.60	6.66	1.73	2.37	3.64	5.22	1.53	1.32	2.20	3.22	1.06	0.88	1.42	2.38	0.72	0.56	0.95	1.44	0.48
64	3.24	4.60	6.71	1.73	2.40	3.64	5.30	1.49	1.29	2.20	3.24	1.05	0.81	1.41	2.12	0.72	0.57	0.95	1.61	0.47
65	3.31	4.59	6.93	1.71	2.33	3.64	4.99	1.50	1.33	2.19	3.45	1.05	0.83	1.41	2.17	0.71	0.56	0.95	1.43	0.48
66	3.30	4.59	6.87	1.75	2.31	3.64	5.12	1.49	1.40	2.20	3.19	1.04	0.85	1.41	2.16	0.70	0.58	0.95	1.48	0.47
67	3.43	4.59	6.95	1.73	2.43	3.65	5.17	1.48	1.35	2.20	3.20	1.03	0.84	1.41	2.11	0.70	0.54	0.95	1.47	0.47
68	3.27	4.59	6.90	1.71	2.28	3.65	5.19	1.46	1.40	2.20	3.20	1.02	0.84	1.41	2.15	0.71	0.56	0.96	1.46	0.46
69	3.30	4.59	6.81	1.71	2.32	3.65	5.01	1.49	1.35	2.20	3.35	1.02	0.85	1.41	2.23	0.70	0.58	0.95	1.43	0.46
70	3.39	4.59	6.69	1.67	2.22	3.66	5.08	1.47	1.37	2.20	3.19	1.02	0.87	1.41	2.22	0.69	0.55	0.95	1.50	0.45
71	3.31	4.59	6.65	1.65	2.34	3.65	5.10	1.46	1.36	2.20	3.34	1.01	0.90	1.41	2.14	0.69	0.58	0.95	1.43	0.46
72	3.44	4.58	6.61	1.65	2.36	3.66	4.96	1.45	1.34	2.19	3.19	1.02	0.80	1.41	2.05	0.69	0.59	0.95	1.46	0.45
73	3.47	4.58	6.78	1.65	2.30	3.65	4.97	1.47	1.35	2.20	3.28	1.01	0.89	1.41	2.07	0.70	0.60	0.95	1.47	0.45
74	3.28	4.57	6.87	1.64	2.47	3.65	4.91	1.44	1.26	2.19	3.32	1.01	0.87	1.41	2.08	0.68	0.55	0.96	1.45	0.45
75	3.41	4.56	7.23	1.63	2.19	3.65	4.96	1.43	1.37	2.19	3.23	0.98	0.84	1.41	2.18	0.68	0.55	0.95	1.40	0.44
76	3.35	4.57	6.71	1.61	2.43	3.66	5.14	1.44	1.30	2.20	3.26	0.99	0.84	1.41	2.08	0.67	0.57	0.96	1.44	0.45

77	3.30	4.57	6.77	1.59	2.37	3.66	5.00	1.42	1.33	2.20	3.19	0.98	0.83	1.41	2.14	0.67	0.55	0.96	1.39	0.44
78	3.33	4.57	6.76	1.58	2.23	3.66	5.03	1.43	1.40	2.19	3.20	0.95	0.87	1.41	2.16	0.67	0.56	0.96	1.46	0.43
79	3.44	4.56	7.15	1.58	2.36	3.66	4.88	1.39	1.33	2.19	3.15	0.97	0.89	1.41	2.13	0.66	0.58	0.96	1.44	0.43
80	3.39	4.56	6.89	1.59	2.40	3.66	5.08	1.40	1.33	2.19	3.18	0.95	0.90	1.41	2.15	0.65	0.58	0.96	1.43	0.43
81	3.43	4.56	6.52	1.58	2.45	3.67	4.94	1.41	1.39	2.19	3.32	0.97	0.86	1.41	2.21	0.66	0.59	0.96	1.41	0.43
82	3.48	4.56	6.43	1.53	2.47	3.67	4.96	1.37	1.40	2.19	3.18	0.96	0.92	1.41	2.16	0.67	0.59	0.96	1.42	0.42
83	3.42	4.55	6.78	1.55	2.44	3.67	4.90	1.38	1.42	2.19	3.22	0.95	0.94	1.41	2.11	0.66	0.62	0.96	1.42	0.42
84	3.38	4.56	6.50	1.54	2.42	3.66	5.02	1.37	1.41	2.19	3.23	0.94	0.79	1.41	2.06	0.64	0.60	0.96	1.48	0.42
85	3.46	4.55	6.82	1.52	2.44	3.67	4.98	1.36	1.41	2.19	3.31	0.92	0.90	1.41	2.14	0.65	0.62	0.96	1.40	0.42
86	3.38	4.55	6.51	1.52	2.42	3.66	5.18	1.36	1.35	2.19	3.19	0.96	0.85	1.41	2.08	0.64	0.62	0.96	1.46	0.42
87	3.35	4.55	6.32	1.50	2.42	3.67	5.14	1.37	1.41	2.19	3.35	0.93	0.87	1.41	2.08	0.65	0.62	0.96	1.39	0.42
88	3.49	4.55	6.35	1.51	2.24	3.67	4.93	1.35	1.34	2.19	3.06	0.93	0.90	1.41	2.11	0.63	0.61	0.96	1.43	0.42
89	3.46	4.54	6.58	1.50	2.43	3.68	4.92	1.34	1.44	2.19	3.27	0.93	0.89	1.41	2.24	0.63	0.56	0.96	1.36	0.41
90	3.39	4.54	6.56	1.49	2.32	3.67	4.92	1.32	1.35	2.19	3.05	0.92	0.91	1.41	2.12	0.63	0.64	0.96	1.43	0.40
91	3.42	4.54	6.47	1.48	2.31	3.68	4.96	1.33	1.46	2.19	3.16	0.93	0.88	1.41	2.05	0.62	0.56	0.96	1.43	0.40
92	3.33	4.55	6.53	1.50	2.54	3.68	4.78	1.33	1.40	2.19	3.05	0.92	0.92	1.41	2.06	0.63	0.55	0.96	1.39	0.40
93	3.33	4.54	6.33	1.47	2.29	3.67	5.13	1.33	1.41	2.19	3.12	0.92	0.92	1.41	2.14	0.61	0.59	0.96	1.40	0.40
94	3.36	4.54	6.48	1.49	2.51	3.68	5.12	1.33	1.36	2.19	3.21	0.91	0.94	1.41	2.10	0.61	0.56	0.96	1.36	0.40
95	3.50	4.54	6.21	1.47	2.57	3.69	5.09	1.31	1.44	2.19	3.19	0.91	0.90	1.41	2.08	0.62	0.64	0.96	1.43	0.41
96	3.51	4.54	6.47	1.45	2.45	3.68	4.80	1.31	1.43	2.19	3.00	0.87	0.91	1.41	2.08	0.62	0.62	0.96	1.37	0.40
97	3.48	4.54	6.43	1.44	2.52	3.69	4.97	1.30	1.42	2.19	3.04	0.89	0.93	1.40	2.10	0.61	0.56	0.96	1.38	0.40
98	3.44	4.53	6.19	1.46	2.46	3.68	4.92	1.29	1.34	2.19	3.09	0.88	0.93	1.41	2.04	0.61	0.65	0.96	1.42	0.39
99	3.56	4.53	6.40	1.45	2.56	3.67	4.92	1.28	1.43	2.19	2.99	0.88	0.94	1.41	2.06	0.61	0.62	0.96	1.38	0.39
100	3.36	4.52	6.22	1.44	2.54	3.68	4.87	1.29	1.31	2.18	3.04	0.89	0.90	1.41	2.34	0.61	0.63	0.96	1.38	0.39

* CV1: first canonical variable; CV2: second canonical variable; CV3: third canonical variable; CV4: fourth canonical variable; CV5: fifth canonical variable;

CV6: sixth canonical variable; CV7: seventh canonical variable; CV8: eighth canonical variable; CV9: ninth canonical variable; CV10: tenth canonical variable.

Supplementary Table 7. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values, and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for ten canonical variables of experiment E6 [third sowing date (December 21st, 2017) in Itaqui – RS] in the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	CV1*				CV2				CV3				CV4				CV5			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	20.73	32.74	68.78	20.30	10.24	20.82	33.90	11.24	5.40	14.46	22.37	8.36	4.29	10.37	16.48	6.49	3.06	7.50	12.86	5.04
2	20.59	32.62	59.33	19.95	10.69	20.89	32.67	11.25	7.53	14.52	21.94	8.24	5.00	10.38	16.50	6.44	3.62	7.53	12.54	5.08
3	20.75	32.54	58.85	19.41	11.27	20.86	31.18	10.94	6.49	14.51	22.55	8.19	4.98	10.42	16.74	6.23	3.74	7.56	13.07	4.96
4	19.71	32.67	55.72	19.40	11.13	20.69	35.28	10.59	6.97	14.44	22.55	7.94	5.44	10.42	16.53	6.13	3.68	7.60	12.76	4.81
5	21.46	32.72	62.02	19.12	11.46	20.58	30.26	10.65	6.63	14.39	22.39	7.85	4.76	10.41	16.50	5.96	3.65	7.64	12.56	4.69
6	21.69	32.85	57.45	19.02	11.89	20.42	31.72	10.49	7.09	14.32	22.53	7.64	5.09	10.43	16.44	5.81	3.70	7.67	12.45	4.60
7	21.00	33.09	60.54	18.99	11.36	20.23	31.18	10.38	7.10	14.24	21.62	7.58	5.67	10.39	16.02	5.70	3.73	7.69	12.31	4.53
8	20.43	33.22	58.18	18.81	11.92	20.08	30.29	10.08	8.12	14.19	21.28	7.45	5.67	10.39	16.15	5.60	3.68	7.71	12.18	4.45
9	21.25	33.33	57.38	18.70	11.89	19.94	30.91	10.03	7.34	14.16	21.71	7.39	4.71	10.37	15.90	5.59	4.18	7.72	12.25	4.36
10	20.96	33.61	55.45	18.60	11.79	19.78	30.09	9.77	7.92	14.08	22.19	7.37	6.30	10.35	15.43	5.41	4.23	7.72	12.40	4.28
11	22.05	33.67	56.01	18.68	10.48	19.65	30.24	9.75	8.03	14.07	22.03	7.23	5.39	10.35	15.77	5.43	4.27	7.75	12.43	4.21
12	22.23	33.81	57.07	18.00	11.32	19.51	28.82	9.63	8.29	14.00	20.27	6.90	5.96	10.35	17.67	5.28	4.07	7.77	12.39	4.16
13	22.16	33.93	54.62	18.01	11.75	19.43	29.20	9.59	8.00	13.98	20.54	7.00	6.00	10.33	15.74	5.24	4.43	7.78	11.91	4.14
14	21.94	34.01	56.02	17.46	11.78	19.33	29.49	9.61	7.38	13.97	20.46	6.85	5.88	10.33	15.93	5.19	4.44	7.80	11.96	4.11
15	22.07	34.18	54.82	17.21	11.09	19.20	30.40	9.25	7.83	13.94	20.81	6.81	6.09	10.30	15.75	5.06	4.49	7.81	11.92	3.94
16	22.87	34.21	53.02	17.51	12.47	19.11	28.85	9.37	7.50	13.93	20.29	6.74	6.05	10.30	15.50	4.99	4.42	7.82	11.68	3.99
17	22.34	34.38	53.04	17.11	12.46	19.00	30.12	9.00	7.76	13.90	20.66	6.60	5.77	10.29	15.10	5.01	4.43	7.83	11.97	3.96
18	22.77	34.32	56.51	16.78	11.90	18.95	29.87	8.85	8.37	13.90	19.75	6.58	6.14	10.30	15.54	4.89	4.52	7.86	11.80	3.84
19	22.05	34.40	56.74	16.79	11.21	18.88	28.37	8.98	8.41	13.91	20.96	6.43	6.02	10.30	15.56	4.92	4.44	7.86	11.52	3.89
20	23.28	34.54	52.07	16.44	12.15	18.77	29.79	8.63	8.84	13.90	19.93	6.37	6.68	10.28	15.29	4.80	4.45	7.85	12.04	3.77
21	23.38	34.63	54.05	16.39	12.12	18.72	28.14	8.77	8.64	13.85	20.05	6.39	6.37	10.27	15.67	4.69	4.88	7.86	12.05	3.74
22	22.89	34.61	54.61	16.18	11.32	18.63	28.71	8.66	8.49	13.88	20.88	6.24	6.47	10.30	16.39	4.75	4.94	7.90	11.99	3.74
23	22.47	34.76	54.33	16.06	12.46	18.54	29.00	8.55	8.50	13.85	19.71	6.20	6.64	10.27	15.10	4.66	5.05	7.89	11.67	3.71

24	22.74	34.79	55.00	15.84	12.46	18.54	30.31	8.32	8.18	13.80	19.81	6.23	6.14	10.26	14.72	4.62	4.54	7.89	11.89	3.70
25	23.31	34.75	53.88	15.69	11.35	18.52	28.44	8.29	8.88	13.85	19.68	6.09	6.67	10.28	15.08	4.61	4.60	7.89	11.89	3.70
26	23.33	34.88	56.38	15.44	12.23	18.43	28.88	8.07	8.16	13.84	20.55	6.14	6.55	10.25	14.98	4.57	4.97	7.89	11.63	3.61
27	23.62	34.92	55.11	14.98	11.78	18.38	27.91	8.06	8.74	13.86	19.06	6.03	6.14	10.23	15.34	4.44	4.49	7.90	11.52	3.56
28	23.24	34.96	52.86	15.06	11.06	18.34	29.21	8.00	7.16	13.79	19.46	5.94	6.57	10.25	14.75	4.49	5.05	7.92	11.65	3.54
29	23.70	35.01	51.12	14.72	12.41	18.26	28.04	7.99	8.75	13.82	19.37	5.86	6.67	10.25	16.05	4.46	5.04	7.92	11.34	3.52
30	24.00	35.03	50.12	14.84	12.05	18.24	27.69	7.76	8.33	13.83	19.67	5.78	6.56	10.25	15.24	4.46	5.30	7.92	11.52	3.53
31	23.93	35.04	52.34	14.50	12.20	18.24	28.60	7.89	8.28	13.82	19.93	5.73	6.76	10.23	14.74	4.39	5.06	7.93	11.42	3.43
32	24.99	34.98	50.59	14.65	12.29	18.22	29.41	7.63	7.88	13.85	19.25	5.84	6.62	10.23	14.88	4.36	5.09	7.95	11.56	3.43
33	23.93	35.07	51.35	14.09	11.47	18.16	29.35	7.63	8.38	13.83	19.58	5.64	6.70	10.23	14.87	4.35	5.17	7.95	11.34	3.41
34	23.80	35.19	50.56	14.23	12.65	18.04	27.20	7.55	9.03	13.83	19.20	5.59	6.85	10.23	14.41	4.24	4.99	7.96	12.24	3.40
35	23.67	35.11	49.79	13.90	12.59	18.07	28.09	7.54	9.12	13.84	19.00	5.56	7.08	10.24	14.95	4.28	5.31	7.98	11.74	3.34
36	23.95	35.17	50.31	14.07	12.85	18.04	27.33	7.45	9.34	13.83	18.95	5.55	6.46	10.24	14.54	4.28	5.02	7.98	11.33	3.41
37	24.66	35.16	50.36	13.67	12.58	18.03	27.87	7.30	9.27	13.82	18.86	5.51	6.92	10.23	14.85	4.22	5.20	7.98	11.16	3.35
38	24.00	35.17	49.31	13.16	12.63	17.97	28.36	7.20	8.99	13.85	18.51	5.48	6.49	10.23	14.95	4.21	5.20	7.99	11.45	3.32
39	24.53	35.25	49.30	13.57	12.65	17.96	28.02	7.12	9.03	13.83	18.64	5.47	6.64	10.22	14.90	4.16	5.20	7.99	11.36	3.30
40	23.45	35.27	52.39	13.17	12.39	17.91	27.78	7.24	9.02	13.82	18.96	5.35	6.91	10.22	14.57	4.14	5.34	8.00	11.52	3.26
41	24.78	35.31	52.05	13.21	12.20	17.91	27.47	7.09	8.91	13.80	18.79	5.34	6.40	10.21	14.56	4.07	5.10	7.99	11.36	3.23
42	25.17	35.33	49.77	13.24	12.60	17.88	25.82	6.96	8.90	13.82	19.36	5.36	6.78	10.19	14.54	4.10	5.07	7.99	11.76	3.28
43	24.82	35.30	50.43	13.19	12.35	17.86	26.97	7.05	8.91	13.85	19.46	5.34	6.53	10.20	14.37	4.12	5.22	8.01	11.47	3.21
44	25.24	35.32	49.70	12.93	12.13	17.82	27.04	7.06	8.80	13.84	19.11	5.28	6.87	10.20	14.34	3.97	5.15	8.02	11.44	3.20
45	25.02	35.40	49.54	12.93	12.66	17.82	26.15	6.86	9.07	13.82	18.24	5.26	7.14	10.19	14.58	4.03	5.16	8.02	10.82	3.20
46	26.11	35.38	50.04	12.60	12.86	17.77	28.34	6.77	9.59	13.85	19.22	5.15	7.00	10.20	14.48	3.93	5.50	8.03	11.43	3.16
47	24.68	35.33	49.51	12.60	12.48	17.81	25.90	6.91	9.39	13.85	18.61	5.13	6.65	10.20	14.62	3.99	5.32	8.02	11.24	3.18
48	24.52	35.38	48.41	12.57	12.34	17.75	26.61	6.62	9.22	13.84	18.15	5.13	7.02	10.20	14.96	3.97	5.29	8.02	11.79	3.11
49	25.26	35.41	52.88	12.19	12.54	17.73	25.96	6.60	8.24	13.86	19.26	5.09	6.78	10.19	14.03	3.89	5.22	8.02	11.01	3.08
50	26.86	35.42	48.97	12.46	12.89	17.75	28.06	6.72	9.29	13.85	18.43	5.14	6.90	10.18	14.10	3.90	5.29	8.02	11.06	3.10
51	25.52	35.44	49.65	12.28	12.51	17.70	26.53	6.58	8.67	13.84	18.64	4.96	7.16	10.19	14.65	3.88	5.25	8.04	10.86	3.09
52	25.84	35.47	49.26	12.29	12.26	17.68	25.32	6.53	9.65	13.85	18.80	5.08	7.04	10.17	14.26	3.81	5.29	8.04	11.40	3.04
53	26.54	35.43	48.27	12.02	12.69	17.68	25.69	6.38	9.37	13.85	17.99	5.04	6.42	10.18	14.31	3.85	5.31	8.05	11.19	3.06
54	24.88	35.50	50.51	12.06	12.67	17.64	25.44	6.34	9.32	13.82	18.46	4.92	7.22	10.18	14.10	3.82	5.62	8.06	11.34	3.06

55	23.46	35.47	49.60	12.04	12.87	17.65	26.26	6.39	8.90	13.85	17.97	4.96	7.29	10.18	14.22	3.81	5.24	8.06	11.21	3.06
56	25.84	35.49	48.39	11.73	13.09	17.62	25.20	6.38	9.39	13.84	18.00	4.96	7.12	10.18	14.22	3.74	5.62	8.06	11.37	3.03
57	26.18	35.53	48.74	11.66	12.46	17.60	25.99	6.31	9.39	13.83	18.26	4.82	7.02	10.18	14.59	3.75	5.35	8.06	10.93	2.95
58	26.67	35.52	48.05	11.58	12.49	17.59	26.32	6.29	9.72	13.85	19.28	4.84	7.21	10.17	14.59	3.71	5.38	8.05	11.01	2.98
59	25.64	35.54	48.37	11.65	12.68	17.57	25.24	6.23	9.24	13.85	18.48	4.74	7.17	10.17	14.39	3.74	5.53	8.06	11.04	2.97
60	26.44	35.58	47.40	11.52	13.31	17.54	26.31	6.12	9.48	13.86	18.21	4.82	7.15	10.17	14.30	3.73	5.58	8.06	10.97	2.98
61	26.72	35.57	54.20	11.56	12.20	17.53	26.32	6.24	9.71	13.86	18.72	4.81	6.10	10.16	14.46	3.72	5.29	8.08	11.40	2.97
62	25.62	35.53	47.58	11.26	13.01	17.53	26.39	6.05	9.61	13.87	18.10	4.78	7.23	10.16	14.63	3.71	5.69	8.08	10.81	2.96
63	26.62	35.46	46.45	11.22	13.22	17.57	25.76	6.07	9.77	13.87	19.05	4.71	7.38	10.17	14.36	3.64	5.46	8.10	10.62	2.86
64	26.33	35.61	48.21	11.24	13.23	17.51	25.11	6.06	9.31	13.84	18.95	4.74	7.42	10.14	14.66	3.68	5.68	8.08	10.83	2.95
65	25.99	35.58	49.30	11.19	12.86	17.51	24.57	6.13	9.75	13.86	18.53	4.69	7.40	10.16	13.85	3.71	5.59	8.09	11.36	2.87
66	27.08	35.70	47.20	11.05	13.21	17.44	24.54	5.85	9.50	13.84	18.64	4.70	7.42	10.16	14.25	3.58	5.67	8.07	10.87	2.90
67	26.03	35.61	47.74	10.98	13.01	17.49	25.13	6.02	9.37	13.85	18.24	4.64	7.55	10.15	13.67	3.63	5.79	8.09	11.07	2.90
68	27.08	35.64	49.16	10.90	13.13	17.46	25.10	5.88	9.54	13.85	18.77	4.60	6.65	10.15	13.62	3.61	5.67	8.09	11.09	2.81
69	26.40	35.66	47.91	10.86	13.12	17.46	25.69	5.96	9.60	13.85	17.85	4.60	7.21	10.15	13.70	3.57	5.22	8.08	11.15	2.87
70	27.02	35.63	48.40	10.75	12.67	17.43	24.84	5.72	9.64	13.86	18.40	4.55	7.11	10.15	14.68	3.58	5.47	8.11	10.82	2.83
71	26.88	35.65	45.72	10.72	13.18	17.43	27.16	5.79	10.00	13.86	18.08	4.56	7.43	10.14	13.96	3.52	5.39	8.11	10.78	2.87
72	26.37	35.66	48.20	10.80	12.07	17.43	26.42	5.71	9.99	13.86	17.88	4.48	7.17	10.14	14.14	3.48	5.57	8.11	10.54	2.81
73	26.34	35.60	45.73	10.52	13.06	17.42	24.37	5.69	10.10	13.89	18.24	4.49	7.40	10.14	13.89	3.52	5.81	8.12	11.00	2.83
74	26.96	35.65	48.18	10.52	12.90	17.39	24.83	5.68	9.72	13.85	17.96	4.44	7.31	10.16	13.88	3.52	5.64	8.12	10.86	2.82
75	26.94	35.68	46.43	10.38	13.33	17.40	25.70	5.69	9.42	13.87	17.71	4.44	7.34	10.13	14.42	3.45	5.44	8.11	10.99	2.73
76	27.42	35.64	49.12	10.42	13.38	17.41	25.46	5.70	9.86	13.88	17.96	4.40	6.96	10.12	13.51	3.49	5.58	8.12	10.82	2.79
77	27.19	35.73	45.84	10.37	13.55	17.37	25.74	5.47	9.76	13.85	17.76	4.47	7.33	10.14	13.77	3.48	5.53	8.11	10.69	2.79
78	26.62	35.66	45.33	10.05	12.56	17.37	27.01	5.56	9.99	13.89	17.99	4.40	7.39	10.14	13.46	3.47	5.80	8.13	10.64	2.77
79	27.04	35.70	46.70	10.08	12.22	17.36	23.39	5.47	9.73	13.88	17.94	4.37	7.74	10.13	13.90	3.39	5.91	8.11	10.60	2.76
80	28.29	35.66	45.83	10.08	13.44	17.35	24.14	5.57	10.03	13.89	18.05	4.28	7.67	10.14	13.91	3.43	5.54	8.13	10.60	2.70
81	28.05	35.70	47.96	10.32	12.91	17.32	24.42	5.51	9.99	13.89	17.60	4.35	7.32	10.14	14.18	3.44	6.05	8.14	11.04	2.75
82	27.67	35.68	47.01	10.10	13.47	17.33	26.59	5.45	9.63	13.88	17.57	4.33	7.37	10.14	14.07	3.42	5.85	8.14	10.80	2.68
83	27.26	35.74	46.45	10.14	13.28	17.32	25.67	5.39	9.24	13.86	17.78	4.33	7.27	10.13	14.18	3.41	5.70	8.13	10.93	2.69
84	27.61	35.73	47.33	10.02	13.30	17.31	24.39	5.40	9.81	13.87	17.93	4.28	7.47	10.12	14.70	3.37	5.90	8.14	10.96	2.76
85	27.34	35.70	49.61	9.90	13.19	17.32	24.05	5.41	10.06	13.87	17.71	4.27	7.06	10.13	13.72	3.34	5.93	8.14	10.57	2.71

86	27.23	35.78	45.14	10.05	12.67	17.28	24.01	5.39	9.68	13.87	18.09	4.20	7.57	10.12	14.32	3.33	5.84	8.14	10.53	2.66
87	27.96	35.73	46.69	9.76	13.45	17.30	26.09	5.31	9.81	13.89	17.52	4.26	7.47	10.12	13.40	3.34	5.81	8.13	10.58	2.67
88	26.61	35.73	46.23	9.98	13.10	17.31	24.96	5.38	9.71	13.87	17.56	4.28	7.43	10.12	13.90	3.29	5.75	8.14	10.82	2.67
89	27.08	35.72	46.17	9.63	13.13	17.27	23.98	5.24	9.68	13.90	17.65	4.26	7.68	10.12	13.48	3.26	5.78	8.16	10.77	2.66
90	26.12	35.73	48.21	9.65	13.04	17.29	24.40	5.24	9.71	13.89	17.33	4.17	7.51	10.13	13.93	3.26	5.91	8.14	10.90	2.61
91	27.34	35.74	47.08	9.59	13.04	17.27	26.48	5.18	10.10	13.90	17.68	4.13	7.34	10.12	13.77	3.33	5.93	8.15	10.98	2.64
92	28.31	35.74	46.99	9.58	12.68	17.28	24.71	5.18	9.80	13.90	17.37	4.11	7.58	10.12	13.68	3.28	5.99	8.15	10.95	2.64
93	27.03	35.76	47.35	9.53	13.35	17.25	23.34	5.19	10.17	13.89	17.89	4.16	7.60	10.10	13.39	3.22	5.56	8.15	10.80	2.56
94	27.19	35.76	47.88	9.46	12.31	17.24	24.25	5.20	9.98	13.90	17.61	4.09	7.21	10.11	14.33	3.24	5.66	8.16	10.65	2.61
95	27.49	35.74	47.72	9.26	13.00	17.25	23.85	5.14	9.70	13.90	18.01	4.07	7.59	10.13	13.39	3.24	5.74	8.16	10.54	2.57
96	27.57	35.80	44.42	9.41	13.21	17.25	23.96	5.20	9.66	13.89	17.66	4.11	7.62	10.09	13.49	3.20	5.81	8.16	10.98	2.56
97	28.30	35.79	46.98	9.32	13.56	17.23	23.85	5.13	10.36	13.90	17.27	4.04	7.47	10.10	13.51	3.25	5.87	8.17	10.41	2.59
98	27.79	35.75	45.11	9.28	13.46	17.24	24.14	5.07	9.75	13.92	17.49	4.07	7.72	10.10	13.62	3.25	5.62	8.17	10.61	2.59
99	27.60	35.79	45.97	9.37	13.10	17.23	23.95	5.21	9.88	13.89	17.73	4.08	7.33	10.10	13.62	3.13	5.97	8.17	10.76	2.55
100	27.38	35.76	48.19	9.16	12.98	17.23	24.32	5.08	10.12	13.92	18.37	4.03	7.68	10.10	13.48	3.17	5.97	8.17	10.62	2.52

	CV6				CV7				CV8				CV9				CV10			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	2.06	5.40	9.33	3.98	1.40	3.79	7.19	3.13	0.64	2.55	5.75	2.46	0.34	1.57	4.03	1.80	0.07	0.80	2.45	1.26
2	2.32	5.40	10.05	3.91	1.42	3.82	7.34	3.10	0.77	2.56	5.04	2.42	0.42	1.52	4.02	1.80	0.09	0.75	2.53	1.20
3	2.57	5.47	9.53	3.80	1.47	3.88	7.68	2.99	0.74	2.57	5.31	2.41	0.38	1.48	3.95	1.73	0.09	0.71	2.11	1.11
4	2.59	5.52	10.10	3.72	1.58	3.93	6.91	2.94	0.88	2.61	5.63	2.38	0.30	1.44	3.59	1.69	0.06	0.68	2.24	1.04
5	2.38	5.57	9.71	3.68	1.71	3.99	6.86	2.89	0.89	2.64	5.68	2.35	0.23	1.41	3.89	1.65	0.07	0.65	1.90	0.98
6	2.30	5.62	9.37	3.66	1.73	4.03	7.19	2.88	0.69	2.66	5.61	2.35	0.22	1.37	4.04	1.55	0.11	0.63	1.99	0.94
7	2.80	5.64	9.36	3.56	1.93	4.05	7.22	2.78	0.77	2.70	5.22	2.32	0.32	1.35	3.55	1.50	0.06	0.62	1.81	0.88
8	2.72	5.68	9.30	3.52	1.75	4.10	7.32	2.79	1.02	2.71	5.89	2.34	0.38	1.32	3.02	1.46	0.06	0.60	1.97	0.82
9	2.91	5.71	9.46	3.47	1.86	4.11	7.02	2.72	1.04	2.74	5.21	2.25	0.38	1.31	2.85	1.46	0.11	0.59	2.15	0.79
10	2.97	5.72	9.15	3.39	1.88	4.13	7.05	2.67	1.01	2.75	6.13	2.27	0.35	1.29	2.79	1.39	0.12	0.58	1.71	0.76
11	2.78	5.76	9.47	3.39	1.93	4.15	7.45	2.69	1.15	2.76	5.11	2.22	0.34	1.27	2.92	1.35	0.09	0.57	1.64	0.73
12	2.93	5.78	9.05	3.35	2.21	4.17	7.28	2.60	1.02	2.78	5.24	2.16	0.36	1.26	2.88	1.30	0.09	0.57	1.53	0.70
13	3.10	5.79	9.34	3.30	2.05	4.17	7.09	2.57	1.18	2.79	5.06	2.17	0.44	1.24	3.00	1.25	0.11	0.56	1.57	0.67
14	3.23	5.81	9.19	3.31	2.06	4.18	6.90	2.50	1.06	2.79	4.97	2.11	0.39	1.24	3.25	1.23	0.09	0.55	1.51	0.66

15	3.33	5.82	9.30	3.22	2.22	4.19	6.91	2.53	1.06	2.80	5.40	2.09	0.42	1.22	2.66	1.18	0.10	0.54	1.46	0.63
16	3.37	5.85	9.76	3.23	2.32	4.21	6.83	2.56	1.24	2.82	5.09	2.04	0.47	1.21	2.55	1.17	0.12	0.54	1.42	0.62
17	3.20	5.85	9.23	3.16	2.37	4.21	7.06	2.46	1.05	2.81	4.76	2.02	0.45	1.20	2.94	1.14	0.13	0.53	1.44	0.60
18	3.32	5.89	9.09	3.14	2.21	4.22	6.82	2.42	1.28	2.81	4.83	1.98	0.41	1.20	2.79	1.13	0.16	0.53	1.27	0.59
19	3.40	5.89	9.13	3.08	2.31	4.22	6.67	2.43	1.29	2.82	4.89	1.93	0.45	1.19	2.56	1.08	0.14	0.53	1.27	0.56
20	3.17	5.90	9.22	3.08	2.25	4.22	6.68	2.42	1.34	2.83	5.59	1.92	0.36	1.18	2.53	1.06	0.16	0.52	1.35	0.55
21	3.64	5.92	9.94	3.04	2.45	4.23	6.92	2.35	1.21	2.83	4.63	1.91	0.49	1.17	2.39	1.05	0.14	0.52	1.27	0.54
22	3.38	5.93	9.40	3.03	2.16	4.23	7.43	2.31	1.46	2.83	4.59	1.84	0.45	1.17	2.42	1.02	0.15	0.52	1.16	0.53
23	3.72	5.94	8.82	3.04	2.45	4.24	6.77	2.33	1.29	2.83	4.98	1.83	0.44	1.17	2.27	1.01	0.13	0.52	1.24	0.52
24	3.59	5.96	9.47	2.95	2.50	4.25	6.78	2.30	1.27	2.84	4.87	1.81	0.48	1.16	2.28	0.98	0.15	0.51	1.23	0.51
25	3.59	5.96	9.05	2.94	2.51	4.25	6.95	2.24	1.24	2.84	4.68	1.79	0.43	1.16	2.30	0.97	0.17	0.51	1.12	0.49
26	3.51	5.97	9.17	2.92	2.10	4.24	6.53	2.22	1.29	2.83	4.87	1.75	0.44	1.16	2.33	0.95	0.15	0.51	1.08	0.49
27	3.67	5.97	9.15	2.89	2.35	4.24	6.51	2.21	1.39	2.83	4.57	1.74	0.49	1.15	2.15	0.92	0.16	0.51	1.18	0.48
28	3.77	6.00	9.19	2.87	2.43	4.25	6.55	2.22	1.37	2.83	5.07	1.72	0.38	1.14	2.42	0.92	0.15	0.50	1.20	0.47
29	3.54	5.99	8.98	2.86	2.57	4.25	6.72	2.21	1.33	2.84	4.89	1.70	0.41	1.14	2.16	0.91	0.20	0.50	1.07	0.46
30	3.89	5.99	8.92	2.83	2.45	4.25	6.36	2.14	1.54	2.84	4.63	1.68	0.45	1.14	2.25	0.88	0.19	0.50	1.11	0.45
31	3.53	6.01	8.85	2.81	2.32	4.26	6.60	2.15	1.55	2.84	4.57	1.65	0.52	1.13	2.21	0.86	0.18	0.50	1.04	0.45
32	3.51	6.04	8.96	2.74	2.62	4.26	6.54	2.13	1.44	2.84	4.69	1.60	0.51	1.14	2.22	0.86	0.19	0.50	1.02	0.44
33	3.82	6.02	9.14	2.74	2.58	4.26	6.99	2.14	1.38	2.85	4.37	1.64	0.46	1.13	2.21	0.85	0.17	0.50	1.05	0.43
34	3.80	6.02	8.77	2.70	2.54	4.26	6.70	2.07	1.53	2.84	4.41	1.61	0.53	1.13	1.98	0.83	0.19	0.50	1.04	0.42
35	3.82	6.05	8.68	2.68	2.65	4.26	6.44	2.06	1.54	2.84	4.55	1.59	0.50	1.13	2.03	0.83	0.21	0.49	1.06	0.42
36	3.43	6.04	8.92	2.67	2.67	4.25	6.51	2.04	1.57	2.84	4.42	1.55	0.49	1.12	2.00	0.80	0.18	0.49	1.02	0.42
37	3.87	6.05	9.11	2.67	2.74	4.27	6.72	2.01	1.53	2.84	4.44	1.55	0.52	1.12	2.09	0.79	0.19	0.49	0.93	0.41
38	3.65	6.06	8.50	2.66	2.57	4.27	6.36	1.99	1.60	2.85	4.52	1.55	0.58	1.13	2.11	0.78	0.18	0.49	1.01	0.40
39	3.80	6.06	8.89	2.64	2.78	4.26	6.58	1.95	1.56	2.84	4.47	1.49	0.56	1.12	2.02	0.77	0.21	0.49	1.07	0.39
40	3.70	6.07	9.01	2.63	2.37	4.27	6.39	1.94	1.57	2.85	4.49	1.50	0.55	1.12	1.99	0.77	0.19	0.49	0.96	0.39
41	3.83	6.07	8.91	2.58	2.63	4.27	6.30	1.91	1.56	2.85	4.64	1.50	0.55	1.11	2.08	0.77	0.22	0.49	0.95	0.38
42	3.81	6.07	8.55	2.57	2.75	4.27	6.57	1.95	1.55	2.84	4.67	1.49	0.55	1.11	2.01	0.74	0.21	0.49	1.00	0.38
43	3.67	6.07	8.71	2.56	2.75	4.26	6.28	1.92	1.66	2.85	4.54	1.50	0.50	1.11	1.98	0.74	0.21	0.49	1.10	0.39
44	3.97	6.09	9.14	2.55	2.83	4.27	6.14	1.92	1.72	2.84	4.34	1.46	0.53	1.11	1.91	0.74	0.22	0.49	1.02	0.38
45	3.95	6.08	8.61	2.51	2.63	4.26	6.25	1.90	1.60	2.84	4.25	1.44	0.53	1.11	2.13	0.72	0.22	0.48	0.90	0.37

46	3.98	6.08	8.79	2.53	2.84	4.27	6.42	1.88	1.56	2.84	4.20	1.42	0.58	1.11	1.92	0.71	0.19	0.48	0.93	0.36
47	4.00	6.09	8.55	2.48	2.76	4.26	6.31	1.86	1.64	2.84	4.31	1.40	0.54	1.10	2.02	0.70	0.22	0.48	0.87	0.37
48	3.62	6.10	8.54	2.43	2.82	4.26	6.67	1.85	1.63	2.85	4.15	1.37	0.52	1.10	1.89	0.70	0.20	0.48	0.96	0.36
49	3.78	6.10	8.85	2.45	2.52	4.27	6.14	1.82	1.69	2.84	4.51	1.37	0.58	1.10	1.87	0.69	0.20	0.48	0.91	0.35
50	4.08	6.10	8.53	2.43	2.82	4.26	6.37	1.81	1.65	2.85	4.25	1.37	0.54	1.10	1.87	0.69	0.20	0.48	1.02	0.35
51	3.98	6.10	8.48	2.44	2.85	4.26	6.11	1.82	1.58	2.84	4.26	1.35	0.56	1.10	1.91	0.67	0.21	0.48	1.02	0.35
52	4.03	6.10	8.68	2.40	2.77	4.27	6.25	1.80	1.70	2.85	4.16	1.36	0.57	1.10	1.97	0.68	0.19	0.48	0.97	0.34
53	3.83	6.11	8.63	2.40	2.77	4.27	6.25	1.78	1.75	2.84	4.27	1.36	0.55	1.10	1.86	0.67	0.22	0.48	0.89	0.34
54	4.10	6.11	8.61	2.41	2.85	4.27	6.32	1.77	1.57	2.84	4.17	1.33	0.57	1.10	1.92	0.67	0.22	0.48	0.86	0.34
55	4.12	6.11	8.59	2.38	2.88	4.26	6.17	1.73	1.79	2.85	4.24	1.34	0.60	1.10	1.81	0.66	0.22	0.48	1.09	0.34
56	4.06	6.12	8.58	2.38	2.89	4.27	6.31	1.75	1.74	2.84	4.16	1.31	0.48	1.10	1.90	0.65	0.21	0.48	0.89	0.33
57	4.19	6.12	8.31	2.32	2.82	4.27	6.32	1.71	1.70	2.84	4.22	1.30	0.57	1.09	1.83	0.64	0.23	0.48	0.96	0.33
58	4.04	6.13	8.34	2.32	2.90	4.27	6.34	1.77	1.82	2.85	4.11	1.27	0.64	1.10	1.80	0.64	0.24	0.48	0.86	0.33
59	4.17	6.12	8.34	2.27	2.87	4.27	6.48	1.69	1.66	2.85	4.17	1.30	0.62	1.09	1.82	0.64	0.23	0.48	0.90	0.32
60	4.20	6.12	8.54	2.29	2.85	4.26	6.12	1.68	1.79	2.84	4.02	1.29	0.62	1.09	1.98	0.63	0.23	0.48	0.83	0.32
61	4.07	6.12	8.25	2.32	2.94	4.26	6.02	1.67	1.85	2.84	4.29	1.28	0.60	1.09	1.88	0.63	0.21	0.47	0.84	0.32
62	4.15	6.14	8.45	2.26	2.80	4.27	6.49	1.70	1.77	2.85	4.19	1.26	0.57	1.09	1.71	0.62	0.22	0.48	0.87	0.31
63	4.18	6.13	8.28	2.32	2.95	4.28	6.15	1.68	1.80	2.85	4.19	1.24	0.58	1.09	1.82	0.62	0.22	0.47	0.92	0.31
64	4.11	6.13	8.67	2.27	2.88	4.27	6.10	1.66	1.82	2.85	4.11	1.25	0.58	1.09	1.74	0.61	0.22	0.47	0.84	0.30
65	4.29	6.13	8.39	2.24	2.92	4.26	6.04	1.63	1.85	2.85	4.35	1.22	0.62	1.09	1.76	0.59	0.24	0.47	0.80	0.30
66	4.20	6.13	8.16	2.21	2.88	4.26	6.49	1.61	1.65	2.84	4.08	1.19	0.61	1.09	1.77	0.60	0.22	0.47	0.85	0.31
67	4.23	6.13	8.52	2.29	2.85	4.27	6.16	1.63	1.80	2.84	4.13	1.21	0.53	1.09	1.73	0.60	0.25	0.47	0.85	0.30
68	4.32	6.14	8.77	2.17	2.93	4.26	6.31	1.62	1.86	2.85	4.10	1.19	0.57	1.08	1.87	0.60	0.21	0.47	0.83	0.30
69	3.94	6.13	8.48	2.19	3.06	4.26	6.01	1.59	1.92	2.84	4.16	1.21	0.62	1.09	1.85	0.59	0.24	0.47	0.82	0.30
70	4.17	6.15	8.25	2.17	2.99	4.27	5.91	1.59	1.75	2.85	4.08	1.20	0.64	1.09	1.69	0.58	0.23	0.47	0.84	0.30
71	4.12	6.15	8.13	2.15	2.87	4.27	6.12	1.58	1.80	2.84	4.28	1.19	0.62	1.08	2.01	0.58	0.24	0.47	0.90	0.30
72	4.10	6.15	8.56	2.20	2.87	4.27	6.13	1.56	1.76	2.84	4.18	1.18	0.62	1.08	1.70	0.59	0.21	0.47	0.84	0.29
73	4.05	6.15	8.21	2.17	2.96	4.27	5.99	1.55	1.81	2.84	4.15	1.17	0.62	1.08	1.82	0.57	0.25	0.47	0.81	0.29
74	4.30	6.15	8.38	2.13	2.99	4.27	5.94	1.54	1.90	2.85	4.26	1.16	0.56	1.08	1.73	0.57	0.24	0.47	0.82	0.29
75	4.37	6.14	8.29	2.15	2.93	4.27	6.00	1.56	1.85	2.84	4.17	1.16	0.58	1.08	1.78	0.56	0.21	0.47	0.83	0.29
76	4.19	6.15	8.26	2.09	3.00	4.28	6.00	1.56	1.75	2.84	3.91	1.13	0.60	1.08	1.73	0.56	0.21	0.47	0.83	0.29

77	4.13	6.15	8.20	2.13	3.04	4.26	5.88	1.55	1.84	2.84	4.02	1.14	0.61	1.08	1.65	0.55	0.22	0.47	0.80	0.28
78	4.13	6.15	8.26	2.11	2.93	4.27	6.01	1.52	1.85	2.84	4.00	1.14	0.64	1.08	1.67	0.56	0.25	0.47	0.82	0.28
79	4.41	6.15	8.53	2.10	2.98	4.27	5.87	1.52	1.74	2.84	4.05	1.12	0.63	1.08	1.77	0.54	0.24	0.47	0.79	0.27
80	4.38	6.15	8.21	2.06	3.05	4.28	5.87	1.50	1.87	2.85	4.04	1.11	0.65	1.08	1.77	0.55	0.22	0.47	0.83	0.27
81	4.26	6.16	8.46	2.06	3.01	4.27	5.83	1.50	1.86	2.84	3.92	1.11	0.61	1.08	1.72	0.54	0.26	0.47	0.76	0.27
82	4.41	6.17	8.64	2.07	3.04	4.27	6.02	1.46	1.92	2.84	3.95	1.12	0.64	1.08	1.78	0.54	0.23	0.47	0.86	0.28
83	4.39	6.16	8.63	2.01	3.11	4.26	5.90	1.49	1.89	2.84	4.27	1.11	0.64	1.08	1.68	0.54	0.27	0.47	0.76	0.27
84	4.51	6.16	8.19	2.08	2.99	4.27	6.02	1.45	1.78	2.85	3.97	1.11	0.64	1.08	1.77	0.53	0.25	0.47	0.77	0.27
85	4.18	6.17	8.03	2.08	3.08	4.28	5.85	1.45	1.91	2.84	3.90	1.08	0.63	1.08	1.67	0.53	0.25	0.47	0.83	0.27
86	4.46	6.16	8.29	2.03	3.14	4.27	6.23	1.46	1.90	2.84	4.00	1.10	0.64	1.08	1.62	0.53	0.24	0.47	0.82	0.27
87	4.07	6.16	8.17	2.03	3.13	4.27	5.86	1.44	1.93	2.84	3.96	1.07	0.62	1.08	1.61	0.52	0.27	0.47	0.84	0.27
88	4.31	6.17	8.47	2.02	2.93	4.27	6.09	1.44	1.81	2.84	3.98	1.08	0.56	1.07	1.71	0.52	0.24	0.47	0.77	0.26
89	4.51	6.17	8.30	1.99	3.02	4.27	5.80	1.46	1.93	2.85	3.97	1.06	0.66	1.08	1.61	0.52	0.24	0.47	0.82	0.26
90	4.48	6.17	8.29	2.03	3.12	4.26	6.16	1.42	1.86	2.85	3.99	1.03	0.66	1.08	1.80	0.51	0.26	0.47	0.78	0.26
91	4.31	6.17	8.12	1.96	3.14	4.27	5.98	1.42	1.87	2.85	4.01	1.07	0.65	1.08	1.64	0.50	0.24	0.47	0.77	0.26
92	4.52	6.17	8.02	1.99	3.05	4.27	5.72	1.40	1.90	2.84	3.92	1.05	0.65	1.07	1.64	0.51	0.26	0.47	0.77	0.26
93	4.33	6.18	8.12	1.96	3.16	4.27	6.14	1.38	1.86	2.85	3.81	1.04	0.68	1.08	1.65	0.51	0.22	0.47	0.77	0.26
94	4.48	6.17	8.25	1.98	3.18	4.27	5.75	1.42	2.01	2.84	3.99	1.04	0.64	1.07	1.59	0.52	0.28	0.47	0.75	0.26
95	4.52	6.17	8.13	1.95	3.06	4.27	5.74	1.40	1.85	2.84	3.77	1.03	0.69	1.07	1.61	0.51	0.25	0.47	0.76	0.25
96	4.44	6.16	8.17	1.95	2.85	4.26	6.07	1.35	1.92	2.85	3.95	1.04	0.65	1.07	1.58	0.50	0.25	0.47	0.78	0.26
97	4.28	6.17	8.19	1.93	3.01	4.27	5.77	1.40	1.80	2.84	3.77	1.02	0.68	1.07	1.61	0.50	0.26	0.46	0.78	0.25
98	4.67	6.18	8.02	1.93	3.14	4.27	5.82	1.38	1.91	2.84	4.03	1.01	0.65	1.07	1.58	0.49	0.26	0.47	0.75	0.25
99	4.48	6.17	7.95	1.95	3.12	4.26	5.64	1.36	1.87	2.84	3.91	1.01	0.67	1.07	1.63	0.50	0.27	0.46	0.77	0.25
100	4.56	6.17	8.09	1.94	3.01	4.27	5.65	1.37	1.91	2.84	3.83	1.02	0.66	1.07	1.68	0.49	0.24	0.46	0.73	0.25

* CV1: first canonical variable; CV2: second canonical variable; CV3: third canonical variable; CV4: fourth canonical variable; CV5: fifth canonical variable;

CV6: sixth canonical variable; CV7: seventh canonical variable; CV8: eighth canonical variable; CV9: ninth canonical variable; CV10: tenth canonical variable.

Supplementary Table 8. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values, and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for ten canonical variables of experiment ET [joint analysis considering all experiments] in the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	CV1*				CV2				CV3				CV4				CV5			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	30.32	40.74	55.46	13.03	13.81	25.90	35.32	12.46	5.61	11.64	21.15	7.48	4.19	7.27	12.09	4.45	2.52	5.23	8.77	3.30
2	31.20	39.15	50.82	10.31	17.42	28.50	37.03	10.70	6.80	12.07	19.46	6.66	3.99	6.81	12.54	3.96	2.61	5.00	7.79	2.84
3	31.46	38.20	49.52	9.18	19.84	29.61	36.74	9.18	7.65	12.38	19.05	6.24	3.96	6.63	11.60	3.76	2.94	4.95	7.87	2.59
4	31.66	37.54	47.84	8.30	21.03	30.20	36.20	8.14	7.67	12.56	18.74	5.82	3.74	6.57	10.88	3.46	3.07	4.98	8.03	2.41
5	31.49	37.09	46.61	7.57	22.97	30.53	36.81	7.47	8.26	12.72	19.06	5.49	4.46	6.54	10.83	3.25	3.09	5.00	7.71	2.31
6	30.98	36.82	45.99	7.05	22.94	30.74	36.29	7.04	8.46	12.83	18.89	5.25	4.28	6.52	10.57	3.15	3.16	5.02	7.75	2.16
7	31.33	36.63	44.83	6.86	23.39	30.84	35.81	6.56	7.91	12.91	19.37	4.92	4.33	6.51	10.24	3.00	3.06	5.04	7.32	2.11
8	29.89	36.51	44.22	6.68	24.50	30.89	35.92	6.30	8.75	12.97	18.29	4.83	4.44	6.50	10.38	2.91	3.50	5.07	7.26	2.05
9	31.35	36.36	43.85	6.38	25.09	30.94	35.92	6.01	8.94	13.03	17.65	4.59	4.29	6.51	9.99	2.83	3.13	5.09	7.25	2.00
10	31.01	36.31	43.50	6.29	24.82	30.96	35.98	5.78	9.21	13.07	17.56	4.46	4.20	6.50	10.09	2.70	3.32	5.11	7.42	1.95
11	30.95	36.23	42.88	6.18	25.07	30.98	34.87	5.53	9.31	13.11	17.95	4.28	4.50	6.50	10.43	2.70	3.60	5.13	7.30	1.96
12	31.55	36.18	43.90	6.04	25.09	30.97	35.18	5.39	9.54	13.13	18.86	4.14	4.27	6.52	9.67	2.61	3.63	5.14	7.08	1.86
13	31.49	36.14	43.37	5.85	24.86	30.99	35.00	5.24	9.10	13.17	17.46	4.08	4.59	6.50	9.34	2.51	3.52	5.15	7.43	1.81
14	32.02	36.10	43.81	5.73	25.24	30.97	34.94	5.02	10.01	13.19	17.62	3.96	4.57	6.50	9.48	2.44	3.70	5.17	6.98	1.82
15	31.97	36.05	42.88	5.68	25.11	30.96	34.87	5.04	9.89	13.24	17.44	3.88	4.64	6.50	9.71	2.41	3.68	5.18	7.22	1.76
16	31.67	36.05	42.91	5.61	26.24	30.92	34.88	4.86	9.97	13.26	17.23	3.77	4.77	6.52	9.32	2.34	3.70	5.19	7.33	1.76
17	31.95	36.03	42.00	5.47	26.04	30.92	34.84	4.79	10.01	13.28	17.59	3.67	4.80	6.52	9.39	2.32	3.78	5.20	7.06	1.71
18	31.53	36.03	41.25	5.32	26.16	30.90	34.79	4.66	10.24	13.29	17.42	3.60	4.73	6.51	9.06	2.27	3.81	5.21	7.09	1.65
19	32.17	35.98	41.31	5.27	26.51	30.89	34.58	4.57	10.31	13.31	16.72	3.52	4.80	6.53	8.88	2.23	3.80	5.21	7.00	1.63
20	32.10	36.01	42.38	5.27	26.69	30.86	34.56	4.64	10.53	13.32	16.93	3.48	4.90	6.52	9.06	2.21	3.88	5.22	7.07	1.64
21	31.73	36.01	41.46	5.24	26.50	30.85	34.40	4.47	10.38	13.32	16.60	3.40	4.88	6.53	8.96	2.13	3.97	5.23	6.95	1.63
22	31.90	35.98	41.51	5.09	26.69	30.85	34.61	4.36	10.55	13.34	16.91	3.23	4.83	6.53	8.95	2.15	3.75	5.23	7.11	1.60
23	32.07	35.96	41.01	5.05	26.98	30.82	34.83	4.36	10.49	13.37	17.01	3.30	4.84	6.54	9.22	2.12	3.94	5.24	6.98	1.60

24	32.24	35.96	41.24	4.91	27.00	30.83	34.11	4.23	10.60	13.36	17.06	3.26	4.85	6.54	9.26	2.08	3.82	5.25	6.75	1.56
25	31.85	35.96	40.74	4.85	26.60	30.82	34.16	4.19	10.61	13.37	17.14	3.16	4.84	6.53	9.75	2.06	3.85	5.24	6.77	1.54
26	31.75	35.96	42.16	4.83	26.63	30.81	34.22	4.16	10.41	13.37	16.32	3.10	5.06	6.53	8.68	2.02	3.99	5.25	6.82	1.52
27	31.66	35.94	40.59	4.71	27.11	30.79	34.33	4.03	10.57	13.40	16.44	3.08	5.01	6.54	8.71	1.98	4.06	5.26	6.93	1.45
28	32.21	35.95	42.07	4.71	26.55	30.78	34.29	3.95	11.09	13.40	16.59	3.02	5.02	6.54	8.61	1.94	4.02	5.27	6.79	1.48
29	31.83	35.92	40.97	4.65	27.04	30.78	34.37	3.93	10.92	13.40	16.95	3.00	4.94	6.54	8.72	1.97	4.05	5.27	6.76	1.48
30	32.19	35.94	40.66	4.58	27.04	30.74	33.87	3.92	10.62	13.42	15.95	2.93	5.02	6.55	8.88	1.93	4.01	5.27	6.70	1.44
31	32.39	35.93	40.57	4.56	26.87	30.75	33.94	3.82	11.07	13.42	17.01	2.87	5.14	6.55	8.66	1.89	4.13	5.27	6.65	1.42
32	32.04	35.93	40.73	4.41	27.29	30.74	33.90	3.80	10.84	13.43	16.41	2.85	5.10	6.55	8.76	1.86	3.98	5.28	6.90	1.43
33	32.33	35.92	39.99	4.34	27.18	30.74	34.18	3.75	10.93	13.43	16.28	2.82	5.01	6.55	8.84	1.84	4.10	5.28	6.75	1.40
34	32.41	35.92	40.02	4.41	27.19	30.73	33.88	3.63	10.82	13.44	16.43	2.82	4.92	6.55	8.90	1.86	4.13	5.28	6.63	1.39
35	32.51	35.94	40.24	4.34	26.90	30.71	34.23	3.69	11.18	13.44	16.60	2.72	5.18	6.55	8.66	1.79	4.06	5.28	6.59	1.37
36	32.06	35.92	39.77	4.29	26.24	30.71	33.95	3.61	11.21	13.45	16.48	2.73	5.21	6.55	8.48	1.78	3.99	5.29	6.64	1.37
37	32.50	35.91	40.15	4.18	27.60	30.72	34.09	3.58	11.00	13.45	16.23	2.68	5.15	6.55	8.40	1.76	4.25	5.29	6.75	1.35
38	32.66	35.93	40.28	4.18	27.40	30.70	34.35	3.54	11.09	13.45	16.44	2.68	5.17	6.56	8.75	1.75	4.22	5.29	6.70	1.31
39	32.30	35.91	40.72	4.16	26.93	30.69	33.91	3.49	11.13	13.47	17.03	2.64	5.10	6.56	8.44	1.74	4.20	5.29	6.62	1.32
40	32.48	35.93	40.16	4.13	27.01	30.67	33.79	3.53	11.14	13.46	16.59	2.57	5.18	6.57	8.79	1.72	3.98	5.30	6.98	1.31
41	32.45	35.92	39.78	4.02	27.13	30.67	33.51	3.39	11.14	13.47	16.29	2.54	5.17	6.56	8.27	1.68	4.19	5.30	6.74	1.29
42	32.53	35.92	40.23	4.03	27.16	30.66	34.12	3.38	11.33	13.48	16.27	2.52	5.15	6.56	8.18	1.67	4.17	5.30	6.53	1.27
43	32.35	35.92	40.02	3.99	27.27	30.66	33.68	3.36	11.19	13.47	16.18	2.52	5.22	6.57	8.39	1.66	4.18	5.30	6.71	1.26
44	32.22	35.91	40.49	4.00	27.55	30.65	33.65	3.34	11.12	13.49	16.48	2.51	4.98	6.57	8.42	1.66	4.16	5.30	6.65	1.27
45	32.36	35.91	39.90	3.92	27.69	30.65	33.64	3.25	11.25	13.48	16.28	2.50	5.11	6.58	8.42	1.63	4.26	5.31	6.75	1.26
46	32.57	35.91	40.14	3.92	27.78	30.65	33.71	3.29	11.20	13.48	15.75	2.43	5.22	6.57	8.12	1.64	4.25	5.31	6.71	1.25
47	32.64	35.92	39.92	3.81	27.58	30.63	33.44	3.22	11.24	13.48	15.95	2.41	5.25	6.57	8.27	1.63	4.10	5.31	6.62	1.24
48	32.50	35.92	40.03	3.81	27.52	30.63	33.62	3.23	11.38	13.49	16.15	2.42	5.20	6.57	8.41	1.57	4.22	5.31	6.54	1.24
49	32.44	35.91	39.64	3.76	27.65	30.62	33.58	3.19	11.39	13.50	16.06	2.39	5.24	6.57	8.10	1.60	4.16	5.32	6.67	1.22
50	32.66	35.91	39.39	3.74	27.44	30.63	33.69	3.12	11.39	13.50	15.90	2.35	5.25	6.57	8.39	1.57	4.19	5.31	6.58	1.20
51	32.47	35.92	39.69	3.68	27.90	30.61	33.73	3.10	11.35	13.51	15.84	2.33	5.32	6.58	8.26	1.56	4.27	5.31	6.59	1.19
52	32.57	35.91	39.75	3.70	27.90	30.62	33.78	3.11	11.37	13.50	15.97	2.31	5.33	6.58	8.22	1.52	4.32	5.31	6.59	1.18
53	32.66	35.89	39.31	3.69	27.83	30.63	33.24	3.05	11.40	13.51	15.69	2.29	5.34	6.58	8.14	1.53	4.25	5.32	6.67	1.19
54	32.48	35.92	39.96	3.60	27.60	30.61	33.31	3.00	11.52	13.51	15.74	2.28	5.39	6.57	8.29	1.53	4.35	5.32	6.50	1.16

55	32.98	35.91	39.80	3.56	27.58	30.60	33.57	2.99	11.42	13.50	16.13	2.23	5.24	6.58	8.13	1.50	4.31	5.32	6.49	1.17
56	32.65	35.91	39.59	3.51	27.90	30.59	33.37	2.99	11.59	13.52	16.12	2.23	5.34	6.59	8.07	1.50	4.25	5.32	6.52	1.16
57	32.84	35.91	39.37	3.56	27.61	30.59	33.46	2.93	11.55	13.52	15.78	2.28	5.36	6.59	8.40	1.50	4.36	5.32	6.48	1.14
58	32.71	35.90	39.05	3.50	27.74	30.60	33.27	2.92	11.64	13.52	15.68	2.19	5.20	6.58	8.32	1.49	4.17	5.32	6.39	1.13
59	32.80	35.90	39.33	3.51	27.68	30.59	33.44	2.95	11.61	13.52	15.52	2.13	5.34	6.58	8.09	1.49	4.18	5.33	6.59	1.12
60	32.73	35.91	39.44	3.43	27.93	30.58	33.23	2.86	11.61	13.52	15.87	2.18	5.30	6.59	8.49	1.48	4.36	5.32	6.41	1.11
61	33.06	35.90	38.99	3.43	27.76	30.58	33.66	2.87	11.61	13.53	15.74	2.14	5.33	6.59	8.00	1.43	4.37	5.33	6.43	1.12
62	32.98	35.92	39.57	3.42	27.51	30.57	33.17	2.79	11.79	13.53	15.70	2.10	5.22	6.59	8.11	1.46	4.38	5.32	6.67	1.10
63	33.01	35.92	39.38	3.41	27.94	30.56	33.24	2.83	11.60	13.54	15.87	2.11	5.45	6.59	8.02	1.45	4.34	5.32	6.65	1.10
64	33.08	35.93	39.21	3.37	27.55	30.57	33.18	2.76	11.68	13.52	15.90	2.08	5.48	6.58	8.11	1.42	4.38	5.33	6.50	1.10
65	32.57	35.91	39.44	3.38	28.06	30.56	33.43	2.82	11.73	13.54	15.68	2.06	5.40	6.59	7.97	1.43	4.26	5.33	6.57	1.08
66	32.94	35.91	38.90	3.33	27.69	30.56	33.36	2.74	11.64	13.53	15.72	2.07	5.37	6.59	8.05	1.39	4.41	5.33	6.48	1.07
67	33.23	35.90	38.98	3.24	28.34	30.57	33.41	2.72	11.88	13.54	15.65	2.08	5.41	6.59	8.14	1.40	4.44	5.32	6.51	1.07
68	33.01	35.90	39.42	3.27	27.80	30.56	33.25	2.71	11.85	13.54	15.69	2.05	5.44	6.58	7.92	1.38	4.37	5.33	6.36	1.06
69	32.85	35.91	39.17	3.25	27.97	30.55	33.28	2.74	11.64	13.54	15.61	2.03	5.40	6.59	8.27	1.37	4.45	5.33	6.37	1.05
70	32.87	35.91	38.87	3.22	28.08	30.54	33.08	2.68	11.60	13.54	15.69	2.01	5.35	6.60	8.14	1.37	4.42	5.33	6.35	1.07
71	32.68	35.91	39.03	3.23	27.67	30.54	33.18	2.72	11.62	13.54	15.57	1.99	5.37	6.59	7.96	1.36	4.37	5.33	6.53	1.03
72	32.78	35.91	39.48	3.23	27.81	30.56	33.03	2.64	11.77	13.53	15.47	2.00	5.40	6.60	8.03	1.34	4.38	5.33	6.42	1.05
73	33.09	35.92	39.20	3.20	27.80	30.53	33.20	2.62	11.68	13.54	15.53	1.96	5.46	6.60	8.20	1.34	4.45	5.33	6.36	1.02
74	32.97	35.90	39.69	3.17	28.21	30.55	33.33	2.63	11.78	13.55	15.49	1.94	5.37	6.59	7.93	1.32	4.43	5.33	6.41	1.03
75	32.93	35.90	38.79	3.15	27.91	30.55	32.88	2.57	11.78	13.54	15.55	1.96	5.40	6.59	8.06	1.32	4.40	5.33	6.49	1.03
76	32.63	35.90	39.05	3.08	27.91	30.54	33.07	2.57	11.69	13.56	15.74	1.94	5.33	6.59	8.25	1.32	4.52	5.33	6.33	1.03
77	32.96	35.89	39.24	3.12	28.01	30.53	33.30	2.58	11.57	13.56	15.36	1.93	5.48	6.60	7.94	1.32	4.46	5.33	6.37	1.01
78	33.34	35.90	39.16	3.08	27.99	30.54	33.10	2.54	11.79	13.55	16.01	1.93	5.32	6.60	8.24	1.30	4.54	5.33	6.29	1.00
79	33.25	35.92	38.85	2.98	27.79	30.53	32.68	2.46	12.00	13.55	15.30	1.89	5.56	6.60	7.98	1.30	4.49	5.33	6.33	1.00
80	33.04	35.90	39.24	3.03	28.03	30.54	32.72	2.51	11.81	13.54	15.23	1.94	5.58	6.60	7.86	1.32	4.40	5.33	6.35	0.98
81	32.90	35.90	39.03	3.03	28.36	30.52	32.82	2.52	11.80	13.56	15.33	1.92	5.43	6.60	8.17	1.29	4.44	5.33	6.48	0.98
82	33.21	35.90	38.73	3.00	28.41	30.54	33.03	2.48	11.47	13.55	15.33	1.87	5.51	6.60	8.10	1.30	4.52	5.33	6.44	0.99
83	33.08	35.90	39.08	2.96	28.02	30.52	32.85	2.48	11.97	13.56	15.68	1.85	5.59	6.60	8.03	1.26	4.50	5.33	6.24	0.98
84	33.20	35.91	38.85	3.01	28.21	30.51	32.88	2.44	12.04	13.56	15.86	1.83	5.43	6.60	7.78	1.25	4.36	5.33	6.32	0.97
85	33.22	35.92	39.08	3.01	28.08	30.52	32.86	2.44	11.61	13.55	15.58	1.86	5.55	6.60	8.13	1.26	4.47	5.33	6.33	0.95

86	33.04	35.91	39.13	2.95	28.28	30.51	32.92	2.45	11.86	13.56	15.69	1.84	5.52	6.60	7.89	1.24	4.47	5.34	6.45	0.97
87	33.22	35.90	38.86	2.86	27.65	30.51	32.87	2.41	12.02	13.56	15.45	1.78	5.44	6.61	7.89	1.26	4.49	5.34	6.62	0.96
88	33.39	35.91	38.73	2.90	28.34	30.51	32.80	2.42	11.90	13.56	15.56	1.81	5.51	6.61	7.88	1.23	4.38	5.33	6.35	0.97
89	33.03	35.91	38.97	2.90	28.27	30.52	32.66	2.42	11.96	13.55	15.45	1.80	5.57	6.60	7.72	1.22	4.45	5.33	6.33	0.96
90	33.20	35.91	38.68	2.87	27.91	30.51	32.77	2.40	11.88	13.56	15.28	1.78	5.51	6.60	8.09	1.23	4.38	5.33	6.25	0.95
91	33.45	35.91	39.24	2.81	28.39	30.50	32.90	2.38	11.88	13.57	15.41	1.78	5.48	6.60	8.13	1.21	4.55	5.34	6.43	0.92
92	32.94	35.90	38.49	2.89	28.37	30.51	32.75	2.37	12.12	13.56	15.20	1.77	5.57	6.61	7.95	1.21	4.47	5.34	6.35	0.93
93	33.42	35.90	38.80	2.85	28.52	30.51	33.09	2.36	11.98	13.56	15.22	1.81	5.56	6.61	7.82	1.20	4.45	5.34	6.21	0.94
94	33.47	35.90	38.82	2.75	28.36	30.50	32.93	2.33	11.80	13.56	15.44	1.75	5.57	6.60	7.92	1.20	4.44	5.34	6.51	0.93
95	33.15	35.91	38.87	2.81	28.22	30.50	33.48	2.33	11.91	13.57	15.41	1.75	5.56	6.61	7.93	1.20	4.53	5.33	6.31	0.91
96	33.34	35.89	38.52	2.78	27.92	30.51	32.97	2.31	11.97	13.57	15.30	1.71	5.54	6.61	7.85	1.20	4.53	5.34	6.21	0.91
97	33.53	35.90	39.31	2.78	28.45	30.50	32.78	2.32	12.02	13.57	15.36	1.72	5.52	6.61	7.79	1.21	4.47	5.34	6.45	0.92
98	33.22	35.91	38.99	2.77	28.39	30.48	32.77	2.33	11.52	13.57	15.55	1.74	5.64	6.61	8.02	1.20	4.55	5.34	6.40	0.91
99	33.21	35.91	38.34	2.75	28.17	30.49	32.69	2.32	11.99	13.57	15.63	1.74	5.39	6.61	7.88	1.19	4.36	5.34	6.36	0.91
100	33.27	35.91	38.70	2.76	28.52	30.49	32.68	2.27	12.01	13.57	15.35	1.72	5.57	6.61	7.82	1.19	4.50	5.34	6.29	0.91

	CV6				CV7				CV8				CV9				CV10			
	Min	Mean	Max	CI95%																
1	1.68	3.69	7.15	2.63	0.97	2.50	4.85	2.01	0.59	1.60	3.39	1.47	0.19	0.95	2.34	1.06	0.07	0.48	1.54	0.74
2	1.55	3.53	5.99	2.33	1.02	2.36	4.61	1.87	0.48	1.40	3.31	1.29	0.17	0.80	1.92	0.88	0.03	0.39	1.08	0.57
3	1.75	3.54	6.09	2.16	1.00	2.31	4.31	1.80	0.38	1.30	2.98	1.20	0.25	0.73	1.74	0.79	0.05	0.35	0.97	0.47
4	1.93	3.57	6.17	2.06	1.00	2.31	4.14	1.71	0.49	1.26	2.86	1.11	0.18	0.69	1.61	0.74	0.05	0.32	0.81	0.41
5	2.04	3.62	5.77	1.98	1.01	2.30	4.30	1.66	0.45	1.22	2.31	1.04	0.21	0.67	1.66	0.69	0.04	0.31	0.83	0.38
6	2.05	3.63	5.52	1.93	1.09	2.29	3.90	1.60	0.53	1.19	2.54	0.97	0.19	0.65	1.54	0.67	0.07	0.30	0.71	0.34
7	2.09	3.66	5.50	1.85	1.12	2.31	4.05	1.52	0.51	1.18	2.34	0.94	0.20	0.64	1.41	0.66	0.07	0.29	0.72	0.32
8	2.19	3.68	5.63	1.78	1.03	2.31	3.94	1.46	0.52	1.17	2.15	0.87	0.17	0.63	1.31	0.64	0.06	0.28	0.62	0.30
9	2.15	3.70	5.48	1.72	0.98	2.32	3.77	1.41	0.58	1.15	2.17	0.84	0.22	0.62	1.45	0.62	0.06	0.27	0.67	0.28
10	2.38	3.71	5.53	1.69	1.19	2.31	3.76	1.35	0.52	1.14	2.13	0.80	0.21	0.62	1.24	0.59	0.07	0.27	0.60	0.27
11	2.32	3.72	5.26	1.62	1.17	2.32	3.76	1.32	0.59	1.14	2.10	0.78	0.23	0.61	1.31	0.56	0.07	0.27	0.58	0.25
12	2.39	3.74	5.30	1.60	1.25	2.32	3.73	1.32	0.58	1.13	1.96	0.75	0.22	0.61	1.19	0.56	0.06	0.26	0.51	0.24
13	2.45	3.74	5.25	1.54	1.24	2.32	3.59	1.29	0.59	1.13	1.97	0.74	0.22	0.60	1.17	0.54	0.09	0.26	0.53	0.23
14	2.38	3.75	5.32	1.50	1.31	2.33	3.54	1.22	0.60	1.12	1.94	0.72	0.24	0.60	1.17	0.54	0.07	0.26	0.54	0.23

15	2.47	3.75	5.24	1.48	1.33	2.33	3.68	1.21	0.61	1.12	1.87	0.70	0.21	0.59	1.17	0.52	0.08	0.26	0.48	0.22
16	2.50	3.76	5.12	1.43	1.41	2.34	3.76	1.19	0.58	1.11	1.84	0.67	0.24	0.59	1.19	0.51	0.08	0.25	0.49	0.21
17	2.58	3.77	5.46	1.43	1.29	2.34	3.79	1.15	0.58	1.11	1.85	0.66	0.22	0.59	1.22	0.50	0.09	0.25	0.49	0.20
18	2.42	3.78	5.16	1.37	1.37	2.34	3.57	1.14	0.58	1.11	1.83	0.65	0.25	0.59	1.18	0.50	0.10	0.25	0.48	0.20
19	2.69	3.78	5.35	1.37	1.44	2.35	3.63	1.11	0.64	1.11	1.77	0.63	0.24	0.58	1.11	0.48	0.09	0.25	0.51	0.19
20	2.68	3.78	5.09	1.31	1.35	2.35	3.39	1.09	0.57	1.11	1.79	0.61	0.25	0.58	1.07	0.48	0.09	0.25	0.48	0.19
21	2.67	3.78	4.94	1.29	1.44	2.35	3.40	1.08	0.65	1.10	1.71	0.61	0.24	0.58	1.14	0.46	0.09	0.25	0.44	0.18
22	2.72	3.79	5.14	1.26	1.41	2.35	3.46	1.04	0.62	1.10	1.77	0.59	0.22	0.58	1.07	0.46	0.10	0.25	0.47	0.18
23	2.64	3.79	5.02	1.25	1.45	2.35	3.52	1.04	0.66	1.10	1.65	0.58	0.26	0.58	1.04	0.45	0.10	0.24	0.44	0.17
24	2.71	3.79	5.10	1.25	1.42	2.36	3.48	1.04	0.59	1.10	1.72	0.57	0.25	0.58	1.07	0.45	0.10	0.24	0.42	0.17
25	2.59	3.79	5.33	1.23	1.50	2.36	3.43	1.00	0.59	1.10	1.77	0.56	0.27	0.58	1.05	0.43	0.10	0.24	0.43	0.17
26	2.73	3.80	5.09	1.20	1.43	2.36	3.40	0.99	0.65	1.10	1.72	0.54	0.26	0.58	1.09	0.43	0.09	0.24	0.45	0.16
27	2.78	3.80	5.03	1.17	1.49	2.36	3.44	0.98	0.69	1.10	1.78	0.54	0.27	0.58	1.13	0.43	0.12	0.24	0.43	0.16
28	2.59	3.79	4.99	1.14	1.43	2.36	3.36	0.95	0.65	1.10	1.71	0.53	0.25	0.58	1.05	0.42	0.12	0.24	0.42	0.16
29	2.85	3.80	4.88	1.14	1.56	2.36	3.30	0.95	0.67	1.10	1.73	0.52	0.28	0.58	1.03	0.41	0.12	0.24	0.39	0.15
30	2.91	3.80	4.95	1.09	1.52	2.36	3.37	0.93	0.70	1.10	1.69	0.51	0.26	0.57	1.01	0.40	0.13	0.24	0.40	0.15
31	2.73	3.80	4.81	1.10	1.65	2.36	3.30	0.90	0.67	1.10	1.65	0.51	0.28	0.57	1.00	0.40	0.11	0.24	0.42	0.15
32	2.81	3.80	4.96	1.08	1.47	2.37	3.24	0.90	0.71	1.10	1.78	0.50	0.29	0.57	1.13	0.39	0.13	0.24	0.42	0.15
33	2.82	3.80	4.83	1.06	1.60	2.37	3.44	0.89	0.68	1.09	1.62	0.49	0.25	0.57	0.99	0.39	0.13	0.24	0.43	0.15
34	2.89	3.80	4.86	1.06	1.63	2.37	3.35	0.87	0.69	1.09	1.59	0.49	0.26	0.57	0.99	0.38	0.12	0.24	0.39	0.14
35	2.79	3.80	5.08	1.03	1.58	2.37	3.23	0.87	0.64	1.09	1.64	0.48	0.28	0.57	1.01	0.38	0.12	0.24	0.40	0.14
36	2.84	3.80	4.82	1.03	1.53	2.37	3.35	0.86	0.74	1.09	1.59	0.47	0.26	0.57	0.98	0.37	0.12	0.24	0.39	0.14
37	3.00	3.80	4.94	1.01	1.64	2.37	3.23	0.85	0.73	1.09	1.60	0.46	0.29	0.57	1.03	0.37	0.13	0.24	0.38	0.14
38	2.97	3.80	4.89	1.02	1.61	2.37	3.32	0.85	0.71	1.09	1.58	0.46	0.28	0.57	0.94	0.36	0.14	0.24	0.37	0.13
39	2.92	3.80	4.81	0.99	1.57	2.37	3.17	0.84	0.68	1.09	1.55	0.45	0.30	0.57	1.02	0.36	0.12	0.24	0.37	0.13
40	2.96	3.81	4.80	0.98	1.70	2.37	3.27	0.82	0.72	1.09	1.62	0.45	0.30	0.57	1.02	0.35	0.13	0.24	0.37	0.13
41	3.00	3.81	4.82	0.96	1.65	2.37	3.17	0.82	0.72	1.09	1.57	0.45	0.28	0.57	1.04	0.35	0.13	0.24	0.37	0.13
42	2.90	3.81	4.99	0.97	1.62	2.38	3.23	0.81	0.75	1.09	1.58	0.44	0.28	0.57	0.98	0.35	0.14	0.23	0.36	0.13
43	2.97	3.81	4.84	0.96	1.56	2.38	3.19	0.80	0.71	1.09	1.59	0.43	0.30	0.57	0.99	0.34	0.13	0.23	0.42	0.13
44	2.91	3.81	4.81	0.94	1.68	2.38	3.13	0.78	0.72	1.09	1.55	0.43	0.27	0.56	0.95	0.35	0.11	0.23	0.36	0.13
45	3.04	3.81	4.78	0.93	1.55	2.38	3.16	0.78	0.74	1.09	1.59	0.42	0.28	0.57	0.95	0.34	0.14	0.23	0.38	0.12

46	3.01	3.81	4.83	0.92	1.71	2.38	3.25	0.78	0.73	1.09	1.49	0.42	0.31	0.57	0.91	0.34	0.14	0.23	0.37	0.12
47	3.07	3.81	4.95	0.92	1.68	2.38	3.21	0.75	0.76	1.09	1.56	0.41	0.31	0.57	0.93	0.33	0.13	0.23	0.38	0.12
48	2.87	3.81	4.65	0.90	1.74	2.38	3.17	0.76	0.72	1.09	1.52	0.42	0.31	0.56	0.94	0.32	0.13	0.23	0.37	0.12
49	3.01	3.81	4.73	0.90	1.67	2.38	3.18	0.76	0.72	1.09	1.50	0.40	0.28	0.56	0.93	0.33	0.13	0.23	0.38	0.12
50	3.11	3.81	4.78	0.89	1.69	2.38	3.11	0.74	0.77	1.09	1.61	0.40	0.31	0.56	0.87	0.32	0.13	0.23	0.35	0.12
51	2.92	3.81	4.70	0.88	1.71	2.38	3.08	0.74	0.76	1.09	1.54	0.40	0.31	0.56	0.88	0.32	0.13	0.23	0.39	0.12
52	2.96	3.81	4.83	0.87	1.70	2.38	3.14	0.73	0.74	1.09	1.50	0.40	0.29	0.56	0.92	0.31	0.13	0.23	0.36	0.11
53	3.04	3.81	4.77	0.86	1.67	2.38	3.11	0.72	0.73	1.09	1.50	0.40	0.31	0.56	0.85	0.31	0.13	0.23	0.37	0.11
54	3.06	3.81	4.72	0.86	1.71	2.39	3.06	0.73	0.74	1.08	1.53	0.39	0.32	0.56	0.90	0.31	0.12	0.23	0.36	0.11
55	3.08	3.81	4.75	0.84	1.64	2.39	3.12	0.72	0.76	1.09	1.63	0.39	0.32	0.56	0.92	0.31	0.12	0.23	0.35	0.11
56	2.99	3.82	4.73	0.84	1.71	2.38	3.04	0.73	0.74	1.09	1.46	0.38	0.27	0.56	0.90	0.30	0.14	0.23	0.35	0.11
57	2.99	3.82	4.70	0.82	1.65	2.39	3.15	0.71	0.77	1.09	1.53	0.38	0.30	0.56	0.88	0.31	0.13	0.23	0.36	0.11
58	3.04	3.81	4.66	0.82	1.77	2.39	3.14	0.70	0.76	1.08	1.59	0.38	0.33	0.56	0.88	0.30	0.13	0.23	0.34	0.11
59	3.12	3.82	4.59	0.81	1.73	2.39	3.09	0.69	0.76	1.09	1.50	0.37	0.33	0.56	0.91	0.30	0.14	0.23	0.36	0.11
60	3.07	3.81	4.72	0.81	1.61	2.39	3.13	0.70	0.73	1.09	1.51	0.37	0.30	0.56	0.91	0.30	0.13	0.23	0.33	0.11
61	3.14	3.81	4.73	0.82	1.83	2.39	3.18	0.68	0.76	1.08	1.61	0.36	0.28	0.56	0.87	0.30	0.14	0.23	0.35	0.11
62	3.08	3.81	4.73	0.80	1.79	2.39	3.09	0.69	0.75	1.08	1.44	0.36	0.33	0.56	0.87	0.29	0.14	0.23	0.34	0.10
63	3.09	3.81	4.67	0.80	1.71	2.39	3.01	0.66	0.76	1.08	1.46	0.36	0.32	0.56	0.85	0.29	0.13	0.23	0.35	0.11
64	3.03	3.81	4.59	0.79	1.79	2.39	3.08	0.67	0.77	1.08	1.48	0.36	0.32	0.56	0.87	0.28	0.13	0.23	0.35	0.10
65	3.02	3.81	4.55	0.78	1.76	2.39	3.06	0.65	0.76	1.08	1.54	0.36	0.32	0.56	0.87	0.28	0.15	0.23	0.34	0.10
66	3.07	3.82	4.76	0.78	1.80	2.39	2.97	0.65	0.72	1.09	1.46	0.36	0.28	0.56	0.91	0.29	0.14	0.23	0.33	0.10
67	3.12	3.81	4.57	0.77	1.63	2.39	3.04	0.65	0.76	1.08	1.47	0.35	0.33	0.56	0.84	0.28	0.14	0.23	0.35	0.10
68	3.10	3.82	4.59	0.76	1.85	2.39	3.05	0.64	0.81	1.08	1.43	0.35	0.33	0.56	0.87	0.28	0.15	0.23	0.34	0.10
69	3.17	3.82	4.58	0.76	1.81	2.39	2.99	0.64	0.77	1.08	1.51	0.35	0.32	0.56	0.84	0.27	0.14	0.23	0.33	0.10
70	2.96	3.81	4.56	0.76	1.77	2.39	3.01	0.64	0.78	1.08	1.45	0.34	0.33	0.56	0.89	0.27	0.15	0.23	0.34	0.10
71	3.10	3.82	4.62	0.75	1.82	2.39	3.07	0.63	0.78	1.08	1.40	0.34	0.32	0.56	0.84	0.28	0.14	0.23	0.32	0.10
72	3.08	3.82	4.59	0.75	1.82	2.39	3.01	0.63	0.78	1.08	1.45	0.34	0.29	0.56	0.85	0.27	0.13	0.23	0.35	0.10
73	3.20	3.82	4.58	0.73	1.83	2.39	2.98	0.63	0.75	1.08	1.45	0.34	0.33	0.56	0.84	0.27	0.15	0.23	0.33	0.10
74	3.07	3.81	4.61	0.73	1.79	2.39	2.99	0.63	0.78	1.08	1.41	0.34	0.34	0.56	0.86	0.26	0.15	0.23	0.33	0.10
75	3.14	3.82	4.55	0.73	1.83	2.39	3.04	0.62	0.79	1.08	1.51	0.33	0.33	0.56	0.84	0.27	0.14	0.23	0.33	0.09
76	3.18	3.81	4.69	0.73	1.87	2.39	3.01	0.61	0.82	1.08	1.57	0.33	0.36	0.56	0.82	0.26	0.14	0.23	0.32	0.09

77	3.16	3.82	4.66	0.72	1.73	2.39	3.11	0.61	0.80	1.08	1.42	0.32	0.34	0.56	0.89	0.27	0.14	0.23	0.34	0.09
78	3.15	3.82	4.65	0.72	1.83	2.39	3.12	0.60	0.78	1.08	1.45	0.33	0.30	0.56	0.83	0.26	0.15	0.23	0.34	0.09
79	3.19	3.82	4.55	0.71	1.83	2.39	2.95	0.60	0.80	1.08	1.40	0.33	0.31	0.56	0.83	0.26	0.14	0.23	0.33	0.09
80	3.10	3.81	4.46	0.70	1.78	2.39	3.02	0.59	0.77	1.08	1.45	0.32	0.32	0.56	0.83	0.26	0.14	0.23	0.32	0.09
81	3.16	3.82	4.52	0.70	1.85	2.39	3.06	0.60	0.81	1.08	1.45	0.32	0.35	0.56	0.83	0.26	0.16	0.23	0.33	0.09
82	3.19	3.82	4.55	0.70	1.83	2.39	3.02	0.58	0.80	1.08	1.43	0.32	0.29	0.56	0.83	0.25	0.15	0.23	0.32	0.09
83	3.19	3.81	4.60	0.69	1.84	2.40	2.98	0.58	0.79	1.08	1.42	0.31	0.34	0.56	0.82	0.26	0.15	0.23	0.34	0.09
84	3.22	3.82	4.53	0.69	1.86	2.40	2.97	0.58	0.79	1.08	1.45	0.31	0.35	0.56	0.81	0.25	0.15	0.23	0.33	0.09
85	3.05	3.81	4.51	0.68	1.84	2.39	2.94	0.59	0.78	1.08	1.40	0.31	0.34	0.56	0.82	0.26	0.14	0.23	0.36	0.09
86	3.17	3.82	4.52	0.68	1.88	2.40	3.00	0.58	0.80	1.08	1.44	0.31	0.36	0.56	0.89	0.25	0.15	0.23	0.32	0.09
87	3.21	3.81	4.52	0.69	1.86	2.39	3.04	0.57	0.80	1.08	1.42	0.31	0.33	0.56	0.83	0.25	0.16	0.23	0.32	0.09
88	3.23	3.82	4.58	0.67	1.87	2.40	2.99	0.57	0.80	1.08	1.46	0.30	0.35	0.56	0.85	0.24	0.15	0.23	0.32	0.09
89	3.09	3.82	4.58	0.67	1.85	2.40	2.99	0.57	0.81	1.08	1.40	0.30	0.36	0.56	0.83	0.24	0.14	0.23	0.33	0.09
90	3.18	3.82	4.49	0.67	1.92	2.40	2.96	0.56	0.81	1.08	1.40	0.30	0.33	0.56	0.87	0.24	0.16	0.23	0.32	0.09
91	3.25	3.81	4.58	0.66	1.88	2.40	2.96	0.56	0.83	1.08	1.41	0.30	0.33	0.56	0.78	0.24	0.15	0.23	0.31	0.09
92	3.24	3.82	4.43	0.66	1.90	2.40	3.01	0.56	0.77	1.08	1.36	0.30	0.34	0.56	0.83	0.24	0.16	0.23	0.32	0.09
93	3.18	3.81	4.49	0.66	1.96	2.40	2.92	0.55	0.81	1.08	1.39	0.30	0.37	0.56	0.82	0.24	0.14	0.23	0.32	0.09
94	3.18	3.82	4.55	0.66	1.89	2.40	2.90	0.55	0.77	1.08	1.39	0.30	0.37	0.56	0.86	0.23	0.14	0.23	0.33	0.09
95	3.24	3.82	4.44	0.66	1.92	2.40	3.05	0.55	0.81	1.08	1.38	0.29	0.33	0.56	0.82	0.24	0.15	0.23	0.32	0.08
96	3.23	3.82	4.42	0.66	1.91	2.40	2.97	0.55	0.82	1.08	1.37	0.29	0.37	0.56	0.82	0.23	0.15	0.23	0.31	0.08
97	3.19	3.82	4.47	0.65	1.87	2.40	2.93	0.54	0.82	1.08	1.38	0.29	0.36	0.56	0.82	0.24	0.15	0.23	0.32	0.08
98	3.19	3.82	4.51	0.64	1.90	2.40	2.99	0.54	0.81	1.08	1.39	0.29	0.37	0.56	0.81	0.23	0.14	0.23	0.31	0.08
99	3.17	3.82	4.49	0.63	1.85	2.40	2.94	0.54	0.81	1.08	1.44	0.29	0.36	0.56	0.81	0.23	0.14	0.23	0.31	0.08
100	3.20	3.82	4.51	0.64	1.91	2.40	2.96	0.54	0.85	1.08	1.37	0.29	0.36	0.55	0.80	0.23	0.15	0.23	0.32	0.08

* CV1: first canonical variable; CV2: second canonical variable; CV3: third canonical variable; CV4: fourth canonical variable; CV5: fifth canonical variable;

CV6: sixth canonical variable; CV7: seventh canonical variable; CV8: eighth canonical variable; CV9: ninth canonical variable; CV10: tenth canonical variable.

Supplementary Table 9. Eight models fitted for the definition of sample size and fitting criteria of the first four canonical variables (CV1, CV2, CV3, and CV4) of experiment E1 [first sowing date (October 24th, 2017) in Erval Seco – RS].

Canonical variable	Model	Parameter			AIC*	RSS	R ²	RMSE	d index	Sample size
		α	β	c						
CV1	Power	35.2078	-0.2954	-	334.00	155.59	0.93	1.25	0.98	18
	Modified Power	22.5810	0.9868	-	365.63	213.49	0.91	1.46	0.98	46
	Reciprocal	0.0382	0.0011	-	222.45	51.00	0.98	0.71	0.99	35
	Hoerl	30.8614	0.9937	-0.1784	149.18	24.02	0.99	0.49	0.99	21
	Modified Hoerl	52.7351	0.5083	-0.4012	133.71	20.58	0.99	0.45	0.99	28
	Bleasdale	0.0017	0.0002	1.8809	-130.13	1.47	0.99	0.12	0.99	28
	Shifted Power	94.5900	-8.7235	-0.5317	-130.13	1.47	0.99	0.12	0.99	28
	Farazdaghi-Harris	0.0309	0.0039	0.7036	-79.90	2.43	0.99	0.16	0.99	27
CV2	Power	21.8987	-0.2415	-	306.74	118.47	0.86	1.09	0.96	18
	Modified Power	15.3277	0.9892	-	215.03	47.35	0.94	0.69	0.99	47
	Reciprocal	0.0594	0.0012	-	70.09	11.11	0.99	0.33	0.99	38
	Hoerl	18.2109	0.9926	-0.0941	140.29	21.98	0.97	0.47	0.99	25
	Modified Hoerl	36.6464	0.3887	-0.3735	88.66	13.12	0.98	0.36	0.99	3
	Bleasdale	0.0114	0.0005	1.5567	3.38	5.59	0.99	0.24	0.99	34
	Shifted Power	133.3665	-23.2473	-0.6424	3.38	5.59	0.99	0.24	0.99	34
	Farazdaghi-Harris	0.0557	0.0022	0.8530	28.09	7.16	0.99	0.27	0.99	34
CV3	Power	11.5608	-0.1641	-	112.36	16.96	0.89	0.41	0.97	19
	Modified Power	8.8011	0.9935	-	2.66	5.66	0.96	0.24	0.99	48
	Reciprocal	0.1093	0.0010	-	-97.91	2.07	0.99	0.14	0.99	43
	Hoerl	9.9919	0.9956	-0.0643	-146.68	1.25	0.99	0.11	0.99	24
	Modified Hoerl	15.1759	0.5810	-0.2321	-22.56	4.31	0.97	0.21	0.99	3
	Bleasdale	0.0060	0.0002	2.2570	-262.13	0.39	0.99	0.06	0.99	37
	Shifted Power	42.3858	-28.4661	-0.4431	-262.13	0.39	0.99	0.06	0.99	37
	Farazdaghi-Harris	0.1011	0.0033	0.7498	-257.68	0.41	0.99	0.06	0.99	34
CV4	Power	8.2263	-0.2321	-	61.21	10.17	0.91	0.32	0.97	18
	Modified Power	5.7188	0.9901	-	7.21	5.93	0.94	0.24	0.99	47
	Reciprocal	0.1611	0.0027	-	-128.64	1.52	0.99	0.12	0.99	39
	Hoerl	7.0358	0.9941	-0.1111	-184.37	0.86	0.99	0.09	0.99	23
	Modified Hoerl	11.7527	0.5211	-0.3232	-81.71	2.39	0.98	0.15	0.99	33
	Bleasdale	0.0272	0.0015	1.8953	-328.13	0.20	0.99	0.05	0.99	33
	Shifted Power	30.5909	-17.7921	-0.5276	-328.13	0.20	0.99	0.05	0.99	33
	Farazdaghi-Harris	0.1428	0.0084	0.7499	-336.34	0.19	0.99	0.04	0.99	31

* AIC: Akaike's Information Criterion; RSS: Residual Sum of Squares; R²: coefficient of determination; RMSE: root mean square error; d: Willmott's agreement index.

Supplementary Table 10. Eight models fitted for the definition of sample size and fitting criteria of the first four canonical variables (CV1, CV2, CV3, and CV4) of experiment E2 [second sowing date (November 15th, 2017) in Erval Seco – RS].

Canonical variable	Model	Parameter			AIC*	RSS	R ²	RMSE	d index	Sample size
		a	β	c						
CV1	Power	37.1284	-0.1815	-	368.02	218.65	0.88	1.48	0.96	19
	Modified Power	27.7114	0.9925	-	239.89	60.72	0.97	0.78	0.99	48
	Reciprocal	0.0344	0.0004	-	112.19	16.93	0.99	0.41	0.99	42
	Hoerl	31.5327	0.9948	-0.0664	105.71	15.56	0.99	0.39	0.99	25
	Modified Hoerl	51.3775	0.5290	-0.2631	222.75	50.14	0.97	0.71	0.99	3
	Bleasdale	0.0015	0.0001	1.8996	669.22	76.70	0.99	0.20	0.99	37
	Shifted Power	186.5746	-31.5024	-0.5264	-31.92	3.93	0.99	0.20	0.99	37
CV2	Farazdaghi-Harris	0.0322	0.0010	0.7997	-22.01	4.34	0.99	0.21	0.99	35
	Power	23.0860	-0.1595	-	346.08	175.58	0.75	1.33	0.92	19
	Modified Power	18.2662	0.9930	-	64.17	10.47	0.99	0.32	0.99	48
	Reciprocal	0.0529	0.0005	-	54.53	9.51	0.99	0.31	0.99	43
	Hoerl	18.1408	0.9928	0.0035	65.67	10.42	0.99	0.32	0.99	51
	Modified Hoerl	36.2915	0.3875	-0.2720	205.94	42.38	0.94	0.65	0.98	4
	Bleasdale	0.1881	0.0009	0.5713	43.12	8.32	0.99	0.29	0.99	45
CV3	Shifted Power	205819.71	-204.0640	-1.7505	43.12	8.32	0.99	0.29	0.99	45
	Farazdaghi-Harris	0.0546	0.0003	1.1529	26.73	7.06	0.99	0.27	0.99	49
	Power	13.5309	-0.1794	-	176.27	32.14	0.86	0.57	0.96	19
	Modified Power	10.1604	0.9926	-	32.30	7.62	0.97	0.28	0.99	48
	Reciprocal	0.0940	0.0010	-	-92.85	2.18	0.99	0.15	0.99	42
	Hoerl	11.4150	0.9946	-0.0598	-69.90	2.69	0.99	0.16	0.99	26
	Modified Hoerl	19.2003	0.5014	-0.2672	11.80	6.08	0.97	0.25	0.99	3
CV4	Bleasdale	0.0129	0.0004	1.8114	-194.77	0.77	0.99	0.09	0.99	37
	Shifted Power	78.5813	-34.8985	-0.5521	-194.77	0.77	0.99	0.09	0.99	37
	Farazdaghi-Harris	0.0889	0.0023	0.8250	-180.30	0.89	0.99	0.09	0.99	36
	Power	8.0254	-0.1329	-	-64.58	2.89	0.94	0.17	0.98	20
	Modified Power	6.2996	0.9952	-	-34.61	3.90	0.92	0.20	0.98	49
	Reciprocal	0.1549	0.0010	-	-75.52	2.59	0.95	0.16	0.99	45
	Hoerl	7.3763	0.9977	-0.0779	-288.38	0.30	0.99	0.05	0.99	22
CV4	Modified Hoerl	9.2538	0.7480	-0.1682	-184.07	0.86	0.98	0.09	0.99	31
	Bleasdale	0.0002	0.0000	4.4648	-279.19	0.33	0.99	0.06	0.99	31
	Shifted Power	11.9626	-9.8254	-0.2240	-279.19	0.33	0.99	0.06	0.99	31
	Farazdaghi-Harris	0.1290	0.0110	0.5042	-316.61	0.23	0.99	0.05	0.99	28

* AIC: Akaike's Information Criterion; RSS: Residual Sum of Squares; R²: coefficient of determination; RMSE: root mean square error; d: Willmott's agreement index.

Supplementary 11. Eight models fitted for the definition of sample size and fitting criteria of the first four canonical variables (CV1, CV2, CV3, and CV4) of experiment E3 [third sowing date (December 05th, 2017) in Erval Seco – RS].

Canonical variable	Model	Parameter			AIC*	RSS	R ²	RMSE	d index	Sample size
		A	β	c						
CV1	Power	32.6421	-0.1608	-	332.41	153.15	0.87	1.24	0.96	19
	Modified Power	25.0633	0.9935	-	191.82	37.54	0.97	0.61	0.99	48
	Reciprocal	0.0385	0.0004	-	80.54	12.34	0.99	0.35	0.99	43
	Hoerl	27.9538	0.9954	-0.0552	72.77	11.19	0.99	0.33	0.99	25
	Modified Hoerl	43.8109	0.5529	-0.2343	184.29	34.13	0.97	0.58	0.99	3
	Bleasdale	0.0011	0.0000	2.0699	-65.56	2.81	0.99	0.17	0.99	38
	Shifted Power	150.0682	-34.6641	-0.4831	-65.56	2.81	0.99	0.17	0.99	38
CV2	Farazdaghi-Harris	0.0362	0.0009	0.7923	-47.43	3.36	0.99	0.18	0.99	35
	Power	21.2868	-0.0807	-	328.04	146.59	0.54	1.21	0.82	21
	Modified Power	19.0809	0.9963	-	164.46	28.56	0.91	0.53	0.98	49
	Reciprocal	0.0520	0.0002	-	177.74	32.61	0.90	0.57	0.97	47
	Hoerl	16.8474	0.9945	0.0597	65.05	10.36	0.97	0.32	0.99	19
	Modified Hoerl	30.9301	0.4141	-0.1715	179.09	32.40	0.90	0.57	0.97	6
	Bleasdale	0.9990	0.0000	0.0004	166.47	28.56	0.91	0.53	0.98	49
CV3	Shifted Power	3126.7195	-214.3668	-0.9485	180.59	32.89	0.90	0.57	0.97	46
	Farazdaghi-Harris	0.0542	0.0000	1.5436	139.03	21.71	0.93	0.47	0.98	30
	Power	12.5949	-0.2495	-	174.40	31.54	0.89	0.56	0.97	18
	Modified Power	8.6484	0.9890	-	118.95	18.12	0.93	0.43	0.98	47
	Reciprocal	0.1045	0.0021	-	-25.72	4.26	0.99	0.21	0.99	38
	Hoerl	10.6797	0.9933	-0.1157	7.38	5.82	0.98	0.24	0.99	24
	Modified Hoerl	20.1233	0.4304	-0.3701	-47.16	3.37	0.99	0.18	0.99	36
CV4	Bleasdale	0.0173	0.0010	1.7400	-166.92	1.02	0.99	0.10	0.99	32
	Shifted Power	52.7151	-17.1593	-0.5747	-166.92	1.02	0.99	0.10	0.99	32
	Farazdaghi-Harris	0.0942	0.0053	0.7900	-126.55	1.52	0.99	0.12	0.99	31
	Power	7.8823	-0.1947	-	-72.03	2.68	0.96	0.16	0.99	19
	Modified Power	5.5806	0.9927	-	49.72	9.07	0.88	0.30	0.97	48
	Reciprocal	0.1690	0.0019	-	-3.70	5.31	0.93	0.23	0.98	42
	Hoerl	7.2938	0.9974	-0.1382	-236.93	0.51	0.99	0.07	0.99	21
CV5	Modified Hoerl	9.4492	0.7135	-0.2406	-263.87	0.39	0.99	0.06	0.99	27
	Bleasdale	0.0008	0.0002	3.6220	-348.16	0.17	0.99	0.04	0.99	27
	Shifted Power	11.0745	-4.6348	-0.2761	-348.16	0.17	0.99	0.04	0.99	27
	Farazdaghi-Harris	0.1179	0.0249	0.4644	-348.40	0.17	0.99	0.04	0.99	25

* AIC: Akaike's Information Criterion; RSS: Residual Sum of Squares; R²: coefficient of determination; RMSE: root mean square error; d: Willmott's agreement index.

Supplementary Table 12. Eight models fitted for the definition of sample size and fitting criteria of the first four canonical variables (CV1, CV2, CV3, and CV4) of experiment E4 [first sowing date (November 02nd, 2017) in Itaqui – RS].

Canonical variable	Model	Parameter			AIC*	RSS	R ²	RMSE	d index	Sample size
		A	B	c						
CV1	Power	37.1521	-0.2751	-	394.86	285.96	0.89	1.69	0.97	19
	Modified Power	24.8502	0.9874	-	351.05	184.53	0.93	1.36	0.98	48
	Reciprocal	0.0355	0.0009	-	186.17	35.48	0.99	0.60	0.99	43
	Hoerl	31.4839	0.9926	-0.1335	233.86	56.03	0.98	0.75	0.99	25
	Modified Hoerl	61.6515	0.4132	-0.4067	181.75	33.27	0.99	0.58	0.99	3
	Bleasdale	0.0040	0.0003	1.6151	50.03	8.91	0.99	0.30	0.99	38
	Shifted Power	165.7979	-15.5651	-0.6192	50.03	8.91	0.99	0.30	0.99	38
	Farazdaghi-Harris	0.0320	0.0020	0.8077	90.41	13.35	0.99	0.37	0.99	35
CV2	Power	21.6494	-0.2841	-	304.38	115.71	0.88	1.08	0.96	21
	Modified Power	14.4631	0.9867	-	249.84	67.06	0.93	0.82	0.98	49
	Reciprocal	0.0605	0.0016	-	85.78	13.00	0.99	0.36	0.99	47
	Hoerl	18.1749	0.9918	-0.1307	158.61	26.40	0.97	0.51	0.99	19
	Modified Hoerl	38.5596	0.3674	-0.4346	62.61	10.11	0.99	0.32	0.99	6
	Bleasdale	0.0138	0.0008	1.4937	11.88	6.09	0.99	0.25	0.99	49
	Shifted Power	115.9382	-16.7144	-0.6695	11.88	6.09	0.99	0.25	0.99	46
	Farazdaghi-Harris	0.0557	0.0032	0.8464	37.69	7.88	0.99	0.28	0.99	30
CV3	Power	13.5656	-0.3076	-	168.33	29.68	0.92	0.54	0.98	18
	Modified Power	8.6782	0.9857	-	181.10	33.73	0.91	0.58	0.98	47
	Reciprocal	0.0980	0.0031	-	20.30	6.75	0.98	0.26	0.99	38
	Hoerl	11.7873	0.9929	-0.1784	20.98	6.67	0.98	0.26	0.99	24
	Modified Hoerl	22.0393	0.4467	-0.4354	-64.77	2.83	0.99	0.17	0.99	36
	Bleasdale	0.0157	0.0016	1.7066	-196.00	0.76	0.99	0.09	0.99	32
	Shifted Power	43.5361	-9.8100	-0.5859	-196.00	0.76	0.99	0.09	0.99	32
	Farazdaghi-Harris	0.0826	0.0089	0.7533	-141.82	1.31	0.99	0.11	0.99	31
CV4	Power	8.4467	-0.2260	-	-4.66	5.26	0.95	0.23	0.99	19
	Modified Power	5.7822	0.9910	-	63.94	10.45	0.90	0.32	0.97	48
	Reciprocal	0.1594	0.0024	-	-14.26	4.78	0.95	0.22	0.99	42
	Hoerl	7.6158	0.9962	-0.1462	-191.90	0.79	0.99	0.09	0.99	21
	Modified Hoerl	10.9183	0.6295	-0.2915	-190.47	0.80	0.99	0.09	0.99	27
	Bleasdale	0.0038	0.0006	2.7733	-335.44	0.19	0.99	0.04	0.99	27
	Shifted Power	14.8901	-6.8496	-0.3606	-335.44	0.19	0.99	0.04	0.99	27
	Farazdaghi-Harris	0.1200	0.0183	0.5644	-336.39	0.19	0.99	0.04	0.99	25

* AIC: Akaike's Information Criterion; RSS: Residual Sum of Squares; R²: coefficient of determination; RMSE: root mean square error; d: Willmott's agreement index.

Supplementary Table 13. Eight models fitted for the definition of sample size and fitting criteria of the first four canonical variables (CV1, CV2, CV3, and CV4) of experiment E5 [second sowing date (November 30th, 2017) in Itaqui – RS].

Canonical variable	Model	Parameter			AIC*	RSS	R ²	RMSE	d index	Sample size
		a	B	c						
CV1	Power	25.5878	-0.2587	-	291.49	101.72	0.91	1.01	0.97	18
	Modified Power	17.2123	0.9887	-	276.34	87.42	0.92	0.93	0.98	46
	Reciprocal	0.0521	0.0011	-	140.18	22.40	0.98	0.47	0.99	38
	Hoerl	22.1050	0.9939	-0.1380	120.26	17.99	0.98	0.42	0.99	22
	Modified Hoerl	38.8171	0.4798	-0.3663	81.21	12.18	0.99	0.35	0.99	32
	Bleasdale	0.0030	0.0002	1.9046	-97.61	2.04	0.99	0.14	0.99	31
	Shifted Power	80.6907	-12.7134	-0.5250	-97.61	2.04	0.99	0.14	0.99	31
CV2	Farazdaghi-Harris	0.0447	0.0036	0.7316	-41.33	3.58	0.99	0.19	0.99	29
	Power	13.5374	-0.1555	-	172.00	30.79	0.85	0.55	0.96	20
	Modified Power	10.5281	0.9937	-	-44.53	3.53	0.98	0.19	0.99	48
	Reciprocal	0.0920	0.0008	-	-169.60	1.01	0.99	0.10	0.99	43
	Hoerl	11.3821	0.9949	-0.0392	-148.20	1.23	0.99	0.11	0.99	28
	Modified Hoerl	18.1202	0.5516	-0.2281	63.24	10.17	0.95	0.32	0.987	3
	Bleasdale	0.0288	0.0004	1.4762	-201.81	0.72	0.99	0.08	0.99	41
CV3	Shifted Power	186.1188	-64.6889	-0.6774	-201.81	0.72	0.99	0.08	0.99	41
	Farazdaghi-Harris	0.0897	0.0013	0.8988	-204.54	0.70	0.99	0.08	0.99	39
	Power	11.1599	-0.2043	-	172.45	30.93	0.84	0.56	0.95	19
	Modified Power	8.2033	0.9911	-	-13.94	4.80	0.98	0.22	0.99	47
	Reciprocal	0.1148	0.0016	-	-202.20	0.73	0.99	0.09	0.99	40
	Hoerl	9.0949	0.9930	-0.0542	-84.30	2.33	0.99	0.15	0.99	29
	Modified Hoerl	17.3084	0.4274	-0.3152	24.02	6.87	0.96	0.26	0.99	3
CV4	Bleasdale	0.0599	0.0013	1.2906	-235.69	0.51	0.99	0.07	0.99	39
	Shifted Power	175.7210	-47.2412	-0.7748	-235.69	0.51	0.99	0.07	0.99	39
	Farazdaghi-Harris	0.1125	0.0022	0.9372	-220.27	0.60	0.99	0.08	0.99	38
	Power	8.5491	-0.1891	-	78.23	12.06	0.88	0.35	0.96	19
	Modified Power	6.3103	0.9922	-	-16.30	4.68	0.95	0.22	0.99	48
	Reciprocal	0.1501	0.0018	-	-126.61	1.55	0.98	0.12	0.99	42
	Hoerl	7.2995	0.9948	-0.0754	-119.31	1.64	0.98	0.13	0.99	24
CV4	Modified Hoerl	12.2446	0.4982	-0.2797	-119.30	1.64	0.98	0.13	0.99	3
	Bleasdale	0.0177	0.0007	2.0643	-273.83	0.35	0.99	0.06	0.99	35
	Shifted Power	32.9451	-24.0250	-0.4844	-273.83	0.35	0.99	0.06	0.99	35
	Farazdaghi-Harris	0.1379	0.0052	0.7683	-237.26	0.50	0.99	0.07	0.99	34

* AIC: Akaike's Information Criterion; RSS: Residual Sum of Squares; R²: coefficient of determination; RMSE: root mean square error; d: Willmott's agreement index.

Supplementary Table 14. Eight models fitted for the definition of sample size and fitting criteria of the first four canonical variables (CV1, CV2, CV3, and CV4) of experiment E6 [third sowing date (December 21st, 2017) in Itaqui – RS].

Canonical variable	Model	Parameter			AIC*	RSS	R ²	RMSE	d index	Sample size
		a	B	c						
CV1	Power	26.2320	-0.1939	-	343.61	171.30	0.83	1.31	0.95	19
	Modified Power	19.5514	0.9916	-	134.00	21.06	0.98	0.46	0.99	48
	Reciprocal	0.0485	0.0006	-	-27.81	4.18	0.99	0.20	0.99	41
	Hoerl	21.2998	0.9931	-0.0446	75.88	11.54	0.99	0.34	0.99	30
	Modified Hoerl	39.2923	0.4516	-0.2955	227.11	52.37	0.95	0.72	0.986	3
	Bleasdale	0.0278	0.0005	1.1808	-35.97	3.77	0.99	0.19	0.99	40
	Shifted Power	667.7877	-60.1026	-0.8469	-35.97	3.77	0.99	0.19	0.99	40
CV2	Farazdaghi-Harris	0.0481	0.0007	0.9709	-29.28	4.03	0.99	0.20	0.99	40
	Power	14.3668	-0.1986	-	196.51	39.35	0.87	0.63	0.96	19
	Modified Power	10.5304	0.9916	-	58.99	9.95	0.97	0.32	0.99	48
	Reciprocal	0.0897	0.0012	-	-96.76	2.10	0.99	0.14	0.99	41
	Hoerl	12.0169	0.9940	-0.0689	-53.13	3.18	0.99	0.18	0.99	26
	Modified Hoerl	20.7447	0.4923	-0.2914	61.68	10.02	0.97	0.32	0.99	3
	Bleasdale	0.0185	0.0005	1.6302	-205.07	0.70	0.99	0.08	0.99	37
CV3	Shifted Power	100.9225	-34.1984	-0.6134	-205.07	0.70	0.99	0.08	0.99	37
	Farazdaghi-Harris	0.0850	0.0024	0.8476	-183.93	0.86	0.99	0.09	0.99	36
	Power	10.3034	-0.1823	-	87.50	13.23	0.90	0.36	0.97	19
	Modified Power	7.6228	0.9927	-	19.74	6.72	0.95	0.26	0.987	48
	Reciprocal	0.1249	0.0014	-	-80.28	2.47	0.98	0.16	0.99	42
	Hoerl	8.9475	0.9955	-0.0823	-139.88	1.33	0.99	0.12	0.99	23
	Modified Hoerl	13.8116	0.5659	-0.2561	-71.39	2.65	0.98	0.16	0.99	36
CV4	Bleasdale	0.0062	0.0003	2.3612	-322.61	0.21	0.99	0.05	0.99	34
	Shifted Power	30.6702	-20.1662	-0.4235	-322.61	0.21	0.99	0.05	0.99	34
	Farazdaghi-Harris	0.1119	0.0053	0.7098	-289.25	0.30	0.99	0.05	0.99	32
	Power	7.7522	-0.1766	-	-14.81	4.75	0.93	0.22	0.98	19
	Modified Power	5.7177	0.9932	-	-6.68	5.16	0.92	0.23	0.98	48
	Reciprocal	0.1669	0.0017	-	-75.54	2.59	0.96	0.16	0.99	43
	Hoerl	6.9441	0.9965	-0.0992	-220.60	0.60	0.99	0.08	0.99	22
CV5	Modified Hoerl	9.7903	0.6368	-0.2353	-194.30	0.77	0.99	0.09	0.99	32
	Bleasdale	0.0027	0.0002	3.1018	-373.18	0.13	0.99	0.04	0.99	31
	Shifted Power	14.6553	-11.3199	-0.3224	-373.18	0.13	0.99	0.04	0.99	31
	Farazdaghi-Harris	0.1388	0.0117	0.5884	-360.98	0.15	0.99	0.04	0.99	29

* AIC: Akaike's Information Criterion; RSS: Residual Sum of Squares; R²: coefficient of determination; RMSE: root mean square error; d: Willmott's agreement index.

Supplementary Table 15. Eight models fitted for the definition of sample size and fitting criteria of the first four canonical variables (CV1, CV2, CV3, and CV4) of experiment ET [joint analysis considering all experiments].

Canonical variable	Model	Parameter			AIC	RSS	R ²	RMSE	d index	Sample size
		a	B	c						
CV1	Power	13.1750	-0.3240	-	-78.83	2.51	0.99	0.16	0.99	17
	Modified Power	7.6552	0.9869	-	240.99	61.39	0.79	0.78	0.94	46
	Reciprocal	0.1092	0.0033	-	182.21	34.10	0.89	0.58	0.97	35
	Hoerl	12.6735	0.9981	-0.2882	-174.30	0.95	0.99	0.10	0.99	18
	Modified Hoerl	13.8213	0.9279	-0.3367	-87.05	2.26	0.99	0.15	0.99	18
	Bleasdale	0.0001	0.0004	2.9459	-88.53	2.23	0.99	0.15	0.99	18
	Shifted Power	13.9710	-0.2998	-0.3395	-88.53	2.23	0.99	0.15	0.99	18
CV2	Farazdaghi-Harris	0.0247	0.0543	0.3863	-104.93	1.89	0.99	0.14	0.99	18
	Power	13.3462	-0.3701	-	-100.03	2.03	0.99	0.14	0.99	17
	Modified Power	7.4001	0.9841	-	258.48	73.12	0.77	0.86	0.93	45
	Reciprocal	0.1038	0.0046	-	177.60	32.57	0.91	0.57	0.97	32
	Hoerl	12.9085	0.9980	-0.3353	-205.28	0.69	0.99	0.08	0.99	17
	Modified Hoerl	15.2130	0.8233	-0.4056	-228.32	0.55	0.99	0.07	0.99	18
	Bleasdale	0.0008	0.0012	2.4395	-224.76	0.57	0.99	0.08	0.99	18
CV3	Shifted Power	15.4985	-0.6682	-0.4099	-224.76	0.57	0.99	0.08	0.99	18
	Farazdaghi-Harris	0.0310	0.0482	0.4598	-225.25	0.57	0.99	0.08	0.99	18
	Power	8.7292	-0.3299	-	-13.74	4.81	0.97	0.22	0.99	17
	Modified Power	5.2703	0.9853	-	128.87	20.01	0.86	0.45	0.96	45
	Reciprocal	0.1562	0.0055	-	14.65	6.38	0.96	0.25	0.99	34
	Hoerl	7.9805	0.9952	-0.2440	-182.01	0.88	0.99	0.09	0.99	19
	Modified Hoerl	11.9472	0.6083	-0.4133	-238.43	0.50	0.99	0.07	0.99	23
CV4	Bleasdale	0.0111	0.0030	2.1303	-413.43	0.09	0.99	0.03	0.99	24
	Shifted Power	15.2097	-3.6629	-0.4694	-413.43	0.09	0.99	0.03	0.99	24
	Farazdaghi-Harris	0.1022	0.0309	0.5993	-430.52	0.07	0.99	0.03	0.99	23
	Power	5.0778	-0.2973	-	-148.98	1.24	0.97	0.11	0.99	18
	Modified Power	3.1454	0.9875	-	14.38	6.37	0.85	0.25	0.96	46
	Reciprocal	0.2728	0.0072	-	-74.88	2.61	0.94	0.16	0.99	36
	Hoerl	4.6776	0.9961	-0.2244	-343.31	0.17	0.99	0.04	0.99	19
	Modified Hoerl	6.5009	0.6673	-0.3621	-340.12	0.18	0.99	0.04	0.99	23
	Bleasdale	0.0197	0.0062	2.4777	-447.23	0.06	0.99	0.02	0.99	24
	Shifted Power	7.7707	-3.1627	-0.4036	-447.23	0.06	0.99	0.02	0.99	24
	Farazdaghi-Harris	0.1675	0.0574	0.5372	-516.60	0.03	0.99	0.02	0.99	23

* AIC: Akaike's Information Criterion; RSS: Residual Sum of Squares; R²: coefficient of determination; RMSE: root mean square error; d: Willmott's agreement index.

**7. ARTIGO 3 – PHENOTYPIC VARIABILITY, MACHINE LEARNING, AND
BAYESIAN OPTIMIZATION: A NEW APPROACH TO DEFINE SAMPLE SIZE IN
SOYBEAN**

Phenotypic variability, machine learning, and bayesian optimization: a new approach to define sample size in soybean

7.1 ABSTRACT

The use of hierarchical methods allows for optimizing the selection of soybean genotypes by identifying heterogeneous groups. However, minimal attention has been given to sample size when employing such methodologies, and making empirical decisions regarding the number of sampled plants leads to flaws in the process of selecting superior genotypes. Therefore, this study had two main objectives: first, to analyze the response of hierarchical analyses as a function of the number of sampled plants per experimental unit (plot); and, second, to establish a representative multivariate sample size, based on the unsupervised machine learning and Bayesian optimization. Experiments were conducted at two locations in the state of Rio Grande do Sul, Brazil, totalling three experiments at each site. The experiments followed a randomized complete block design with three repetitions, involving 20 soybean genotypes, which resulted in 360 plots (60 plots per experiment). Ten characters were evaluated in 20 plants per plot, totalling 7200 plants. A bootstrap resampling procedure was applied to 63 hierarchical analyses (nine dissimilarity measures + seven clustering methods) per experiment and in their joint analysis, estimating the cophenetic correlation coefficient. Next, the sample size per experimental unit was defined through the unsupervised machine learning model Extreme Gradient Boosting, selecting its hyperparameters via Bayesian optimization. Thus, sample size was defined through the maximum curvature of the model by modifying the perpendicular distances method. All hierarchical analyses were sensitive to the number of soybean plants sampled per experimental unit. Samplings with less than 10 plants per experimental unit resulted in significant fluctuations of the cophenetic correlation coefficient,

accompanied by wider 95% confidence intervals. As a consequence, this led to inaccurate results in terms of genotype clustering. The precision of the cophenetic correlation coefficient estimates improved considerably as the sample size was increased. Thus, the sampling of 27 plants per experimental unit is suggested to guarantee accurate estimates in hierarchical analyses for genetic divergence studies. Also, the developed methodology showed to be applicable due to its robustness, the independence of its mathematical assumptions, and its high precision for adjusting hierarchical analyses. Such characteristics qualify it as a solid and safe alternative for sample size definition in studies with soybeans.

Keywords: bootstrap, Extreme Gradient Boosting, *Glycine max*, resampling.

7.2 INTRODUCTION

In a global and evolutionary context, scientific efforts have prioritized a constant increase in the genetic variability of living beings (Falk et al., 2020; Dwivedi et al., 2021). Thus, due to significant anthropic influence (Rincker et al., 2014; Valliyodan et al., 2016) and intensive selection processes, a pronounced reduction in genetic variability has been observed, mainly in economically important agricultural crops (Sun et al., 2023). For the soybean crop [*Glycine max* (L.) Merr.], this reduction has caused some alarming effects, especially with regard to increased sensitivity of plants to environmental factors, both biotic and abiotic, as highlighted by Zhuang et al. (2022). Moreover, the same authors emphasize the need for changes in both direct and indirect selection strategies. The overarching goal is to quantify and select the most contrasting individuals, therefore promoting an increase in the genetic variability of the crop, given that the current approach presents significant limitations that result in a reduced expression of variability

(Valliyodan et al., 2016; Xie et al., 2019; Mendonça et al., 2022). To allow such changes, being able to genetically quantify biological structures is crucial. For this, several alternatives are available, from biotechnological tools with high operational cost, related to molecular markers (Xie et al., 2019; Dwivedi et al., 2021; Mendonça et al., 2022), to phenotyping strategies, such as the use of statistical techniques that enable the decomposition and grouping of variability according to its homogeneity (Cruz et al., 2014; Persa et al., 2020; Naflath et al., 2022).

Statistical techniques designed to understand genetic variability can be easily applied to plants due to the low resource requirement of those studies (Cruz et al., 2012; Sham & Purcell, 2014). In those cases, previous field experiments are set and plants become subject to genotypic and environmental factors (Li et al., 2020; Souza et al., 2021; Politi et al., 2023), which results in a specific phenotypic expression (Van Eeuwijk et al., 2016). The outcome of that interaction can be assessed through the measurement of morphological characters (Cruz et al., 2012), and such characteristics are posteriorly used jointly to analyze the divergence between genotypes (Naflath et al., 2022). Furthermore, a categorization is adopted within these statistical techniques, with a subdivision into methods based on graphical scatter (including principal components and canonical variable analysis) and agglomerative methods (Hair et al., 2009; Cruz et al., 2012; Ma et al., 2021).

Regarding the graphical scatter methods, Cargnelutti Filho et al. (2021) and Souza et al. (2023b) reported strategies to improve the use of these analytical tools focusing on genotype selection. However, it is important to highlight that a considerable range of research aim at selecting genotypes using agglomerative methods (Gwinner et al., 2017; Gomes et al., 2019; Li et al., 2020; Naflath et al., 2022; Kama et al., 2023; Soares et al., 2023), and within this category, hierarchical methods have stood out (Saraçlı et al., 2013; Shen et al., 2023). This approach involves the determination *a priori* of dissimilarity measures, such as the euclidean distance, average

euclidean distance, average squared euclidean distance, the Canberra distance, the Chebyshev distance, the Cole-rodgers distance, the generalized Mahalanobis distance, the Manhattan distance, and the Minkowski distance (Mahalanobis, 1936; Cole-rodgers et al., 1997; Hair et al., 2009; Cruz et al., 2014; Gomes et al., 2019; Cargnelutti Filho & Toebe, 2020), with the purpose of identifying the most distinct genotypes from the phenotypic perspective (Cruz et al., 2012; Gomes et al., 2019). Hence, the matrices deriving from the dissimilarity measures are grouped based on homogeneity criteria through clustering methods, aiming at forming groups of phenotypically similar genotypes (Gwinner et al., 2017; Naflath et al., 2022; Shen et al., 2023; Soares et al., 2023).

In that perspective, considering the points raised by Zhuang et al. (2022), added to the information extracted from the hierarchical approaches, it is possible to infer which genotypes belong to different groups, and subsequently perform crossings between them. This increases the chances of obtaining the desired characters and expanding the genetic variability of the crop (Presa et al., 2020; Sun et al., 2023). Nevertheless, once the hierarchical method is considered adequate, researchers can still wonder about the exactitude of the data inferred through these methods, which often leads to question how reliable the generated results are, given the influence of the sampling used in the experiments (Moore et al., 2019; Politi et al., 2023). Also, it is relevant to mention that studies that adopt phenotypic approaches for genotype selection, as exemplified by Cargnelutti Filho et al. (2021) and Souza et al. (2023b), have underlined the sensitivity of phenotypic variability analysis methods to sample size. Besides, the work of Cargnelutti Filho & Toebe (2020) revealed that at low sample sizes, dissimilarity measures employed for hierarchical analyses can be either under or overestimated. This emphasizes the critical importance of sampling (Schönbrodt & Perugini, 2013; Moore et al., 2019) when performing this type of analysis, thus avoiding

empirical definitions, inconsistent interpretations and, consequently, possible flaws in genotype selection programs, as noted by Politi et al. (2023).

Another point that deserves attention is the lack of consensus regarding the ideal sampling for hierarchical techniques, with sample sizes that vary from 2 to 15 plants (Gwinner et al., 2017; Naflath et al., 2022; Kama et al., 2023; Soares et al., 2023). That said, pilot studies that define the optimal number of plants to sample for hierarchical analyses may bring substantial benefits, both from the statistical perspective, by optimizing the methodology and result accuracy (Anderson et al., 2017; O'Neill, 2022; Piñera-Chavez et al. 2022), and the practical and agronomic perspective, considering the guarantee of solid interpretations that simplify the decisions regarding the crossing of genitors (Politi et al., 2023; Souza et al., 2023b). In addition, considering the need for an efficient sampling, it is fundamental to take into account the complexities associated with sampling dimensioning, as addressed by Hesterberg (2015). The use of nonlinear models may not be adequate, mainly when working with statistics related to variances (O'Neill, 2022), which is common in hierarchical analyses. This may also lead to violations of the assumptions of these models (Archontoulis & Miguez, 2015). Methods based on error level, such as the ones applied by Piñera-Chavez et al. (2022) and Souza et al. (2023c), when the mean is not a constant property in the relationship mean-confidence interval may also not be fully suitable for these cases (Schönbrodt & Perugini, 2013), since they tend to overestimate the optimal number of samples.

In face of that, strategies that use robust machine learning models, which are insensitive to gaussian assumptions, such as the Extreme Gradient Boosting (Ramraj et al., 2016) with hyperparameters optimized via Bayesian inference (Nguyen et al., 2021), combined with adaptations of the maximum curvature point by Lorentz et al. (2012), modified by Silva & Lima (2017), can represent a new precise alternative for sample dimensioning. Therefore, this study had

two main objectives: first, to analyze the response of hierarchical analyses as a function of the number of sampled plants per experimental unit (plot); and, second, to establish a representative multivariate sample size, based on the unsupervised machine learning and Bayesian optimization.

7.3 MATERIAL AND METHODS

7.3.1 Locations, experimental conduction, and biometric characters

During the 2017/2018 agricultural harvest experiments with soybean genotypes were conducted in areas of different altitude in the state of Rio Grande do Sul, Brazil. The selected areas exhibited contrasting cultivation systems, as detailed in Goulart et al. (2020) and Souza et al. (2021). The first location was a commercial farm in the municipality of Erval Seco ($27^{\circ}31'60''$ S latitude and $53^{\circ}28'11''$ W longitude, at an altitude of 517 m) and the second location was the experimental area of the Federal University of Pampa – Itaqui Campus, in the municipality of Itaqui ($29^{\circ}09'21''$ S latitude, $56^{\circ}33'02''$ W longitude, at an altitude of 74 m). The soil in Erval Seco is classified as Dystrophic Red Latosol and in Itaqui como um Haplic Plinthosol (Santos et al., 2018). Both locations present a cfa-type, humid subtropical climate, without defined dry season (Wrege et al., 2012).

In those sites, three experiments with 20 soybean genotypes were conducted (Supplementary Table 1). In Erval Seco, the sowings were performed on October 24th, 2017 (E1), November 15th, 2017 (E2) and December 5th, 2017 (E3). In the experiments performed in Itaqui, the sowings were on November 2nd, 2017 (E4), November 30th, 2017 (E5), and December 21st, 2017 (E6). A population of 30 plants m^{-2} was used for all experiments. Besides that, base fertilization was performed according to soil analysis and recommendations for the crop (CQFS, 2016), so that 600

kg ha⁻¹ of NPK of a 05-20-20 formula was applied. Soybean seeds were inoculated with *Bradyrhizobium japonicum* – SEMIA 5079 and 5080. For the expression of the maximum potential of the genotypes, all technical recommendations by Salvadori et al. (2016) for soybean cultivation in subtropical climate were followed.

All experiments were conducted in a randomized complete block design with three repetitions. The experimental units (plots) consisted of five rows of 3 meters in length, spaced by 0.45 meters. A useful area of 2.70 m⁻² was defined in each experimental unit, disregarding the two external rows (one in each side) and 0.50 meters in each end of the three central rows. From the useful area, 20 plants were sampled per experimental unit, after 95% of the plots were in the R8 stage, as explained by Fehr et al. (1971). Therefore, in the 7200 harvested plants, the following characters were assessed: a) plant biomass at maturity (in grams), determined using an analytical scale; b) plant height (in cm), at maturity, by measuring from soil surface to the extremity of the main stem; c) height of insertion of the first pod at maturity (in cm), by measuring from soil surface to the first pod in the main stem; d) number of branches (in units), by counting; e) number of nodes (in units), at maturity by counting the nodes in the main stem; f) number of pods (in units), by counting; g) pod mass (in grams), obtained with an analytical scale; h) number of grains (in units), by counting; i) grain mass (in grams), determined with an analytical scale; e j) grain yield per plant (in grams), by weighting grains at maturity, with the posterior correction to 13% moisture. For moisture determination the standard oven method was used, submitting samples to a temperature of 105°C for 24 hours in a forced-ventilation oven.

7.3.2 Bootstrap resampling and hierarchical analysis

To perform the resampling statistical analyses and hierarchical analyses (including dissimilarity measures and clustering methods), R software (R Development Core Team, 2023) was used. The resampling with replacement [bootstrap resampling by Efron (1979)] was build using a combination the *for()* and *sample()* function with 10000 resamples. The methodology applied in this study follows the one adopted by Souza et al. (2022) and described in the R language script available in Souza et al. (2023c). In this sense, the six experiments and the 20 plants per experimental unit (plot) measured in each experiment were taken as a reference. Next, 100 sampling scenarios were defined *a priori* with intervals of one plant per experimental unit ($n = 1, 2, \dots, 100$ plants per experimental unit). In those planned scenarios, random samplings were carried out in each experimental unit, encompassing 60 plots (20 genotypes \times 3 repetitions) per experiment. Additionally, the same procedure was applied to a joint analysis of all experiments (ET), considering a total of 360 plots (20 genotypes \times 3 repetitions \times 6 experiments).

Initially, the averages of the experimental units in the planned scenarios were calculated for the seven cases (six individual experiments and the joint analysis). Taking as an example a scenario where $n = 5$ plants per experimental unit, five values would be obtained for each of the ten characters, selected randomly with replacement. The average of those five values for each character was considered representative of each experimental unit. With those averages, matrices with different dimensions were built: the first matrix was composed of 60 observations (60 experimental units per experiment) and used for individual analyses in each experiment; the second matrix was composed of 360 observations (joint analysis of the experiments). All matrices were made considering ten characters or columns. Next, the seven matrices were standardized by calculating the mean and the standard deviation of each column using the *scale()* function, as described by Forkman et al. (2019).

Once the standardized means were obtained, the dissimilarity measures were estimated (Table 1): euclidean distance, average euclidean distance, average squared euclidean distance, the Canberra distance, the Chebyshev distance, the Cole-rodgers distance, the Manhattan distance and the Minkowski distance. With the exception of the other dissimilarity measures, the Generalized Mahalanobis distance was estimated with no previous standardization process, as suggested by Hair et al. (2009). For this last measure, the means between genotypes and residual covariances were estimated. Thus, the mean value of each genotype in the seven cases was determined and, consequently, applied in a one-way multivariate analysis model for the separate analysis of the experiments (E1, E2, E3, E4, E5, and E6 – first model) and a bifactorial model for the joint analysis of the experiments (ET – second model), according to the following equations:

$$Y_{ir} = m + G_i + \beta_r + \varepsilon_{ir}$$

$$Y_{ijr} = m + G_i + E_j + (GE)_{ij} + \beta_r/E_j + \varepsilon_{ijr}$$

where Y_{ir} and Y_{ijr} are the multivariate observations associated to the i^{th} level of factor G_i , the j^{th} level of factor E_j and the r^{th} level of factor β_r ; m is the constant vector (means) of the multivariate model; G_i is the vector of fixed effects of level i of the genotype factor, being $i = 1, 2, \dots, 20$; E_j is the vector of random effects of level j of the environment factor (where $j = 1, 2, \dots, 6$); β_r/E_j is the vector of random effects of level r ($r = 1, 2, 3$) of the block inside each E_j ; and, ε_{ir} and ε_{ijr} are vectors of the experimental errors of random effects. Finally, for each of the seven cases, the degree of freedom, and the sum of squares and residue products matrices were extracted. The ratio between both enabled the construction of residual covariances. Such covariances combined with the genotype means were used for the calculation of the Generalized Mahalanobis measure, as shown in Table 1.

Once the dissimilarity measures' matrices were built, these were combined with seven clustering methods: the farthest neighbor method, the nearest neighbor method, the Unweighted Pair Group Method using Arithmetic averages (UPGMA) method, the Unweighted Pair Group Method using Centroids (UPGMC) method, the Ward method [1963 – described in detail by Murtagh and Legendre (2014)], the Weighted Pair Group Method using Arithmetic averages (WPGMA) method, and the Weighted Pair Group Method using Centroids (WPGMC) method. These groupings were performed using the *hclust()* function. Therefore, a total of 4410000 matrices [9 matrices of dissimilarity measures \times 7 clustering methods \times 7 cases (E1, E2, E3, E4, E5, E6, and ET) \times 10000 resamples] were estimated for each sampling scenario. Posteriorly, the cophenetic correlation coefficient (CCC) of such matrices was calculated, as described by Saracli et al. (2013), using the following equation:

$$CCC = \frac{\sum_{i=1}^{n-1} \sum_{j>i}^n (c_{ij} - \bar{c})(d_{ij} - \bar{d})}{\sqrt{\left[\sum_{i=1}^{n-1} \sum_{j>i}^n (c_{ij} - \bar{c})^2 \right] \left[\sum_{i=1}^{n-1} \sum_{j>i}^n (d_{ij} - \bar{d})^2 \right]}}$$

where c_{ij} and d_{ij} are the elements of the i^{th} line and the j^{th} column of the cophenetic and original matrix, respectively; \bar{c} and \bar{d} are the means of all lines and columns of c_{ij} and d_{ij} ; and, n is the number of genotypes, which is 20. All analyses were performed using specific routines built in R language.

7.3.3 Descriptive statistics and sample dimensioning per experimental unit

From the CCC values obtained in each resample, through the 63 hierarchical analyses (combinations between the dissimilarity measures and the clustering methods), the following descriptive statistics were calculated: minimum values; 2.5 percentiles; means; standard deviation;

97.5 percentiles; and maximum values. These values were estimated per experiment (E1, E2, E3, E4, E5 and E6) and in all experiments jointly (ET) for the sample sizes predefined in item 2.2. Next, the 95% confidence interval width ($CI_{95\%}$) was estimated from the difference between the 97.5 (P97.5) and the 2.5 percentiles 2,5 (P2.5) of the bootstrap estimates as described below:

$$CI_{95\%} = P97.5 - P2.5$$

The response of the $CI_{95\%}$ was fitted as a function of five predictive variables, which were: P2.5; means; standard deviation; P97.5 and number of plants for experimental unit, using the unsupervised machine learning model called Extreme Gradient Boosting (Ramraj et al., 2016). This model was applied to each one of the seven cases (E1, E2, E3, E4, E5, E6, and ET) Is incorporating all the hierarchical analyses (combinations of dissimilarity measures and clustering methods). Then, the following hyperparameters were optimized as suggested by Nguyen et al. (2021): number of random predictors, number of trees, number of nodes per tree, maximum tree depth, learning rate, regularization function, and sample proportion. In that context, the process of Bayesian optimization considered as *prior* the distribution of predictor descriptive statistics with 30 iterations, using as this statistic to select the best set of hyperparameters, the iteration with the lowest root means square error (RMSE). Afterward, a crossed validation of the k-fold type was implemented on the hyperparameters in order to identify the level of adjustment between the observed and predicted values of the models for the 7 cases. Thus, the fitting quality of the models was measured through the following indicators: coefficient of determination (R^2), Willmott's agreement index (d), and RMSE.

To determine sample size, the perpendicular distances method was adapted to enable using predicted data from the Extreme Gradient Boosting model. Hence, the $CI_{95\%}$ was predicted through the joint learning models, optimized for the seven cases studied (six experiments analyzed individually + a joint analysis of the experiments). Next, a linear segment was parameterized

between the maximum and minimum value of the CI_{95%} considering an interval of 1 to 100 plants per experimental unit. Thereafter, the distance between each CI_{95%} predicted by the model in relation to the adjusted segment was calculated as shown below:

$$d_i = \sqrt{(n_i + \theta)^2 + [(\bar{y} - \beta \times \bar{n}) + \alpha \times \theta - y]^2}$$

where d_i is the perpendicular distance estimated in relation to the predicted CI_{95%}; n_i is the number of plants per experimental unit, where $i = 1, 2, \dots, 100$; \bar{y} is the average of the CI_{95%} values predicted via optimized unsupervised machine learning model; β is the angular coefficient of linear regression; \bar{n} is the mean of the interval of 1 to 100 plants per experimental unit; α is the coefficient of interception; y are the values of CI_{95%} predicted by the model described; θ is the ratio between the angular and the linear coefficients, adjusted as follows:

$$\theta = \left(\frac{\left[(\bar{y} - \beta \times \bar{n}) - \left(y - \left(-\frac{1}{\beta} \right) \times n_i \right) \right]}{\left[\left(-\frac{1}{\beta} \right) - \alpha \right]} \right)$$

As a result, the greatest distance (d_i) obtained was defined as representative of the number of plants per experimental unit for the hierarchical analysis in soybean. The R (R Development Core Team, 2023) and Microsoft Office Excel softwares were used for all the analyses.

7.4 RESULTS

7.4.1 Hierarchical analysis in the reference experiments

The correlations between the original and the cophenetic matrices, assessed through the CCC, in the six experiments analyzed separately, as well as in the joint analysis of the experiments, oscillated from 0.17 to 0.93 (Fig. 1). The lowest CCC value was observed in the combination of

the Canberra distance with the WPGMC clustering in E1. This low CCC value trend for that same distance-clustering combination remained in E2. On the other hand, the highest CCC was identified when the Canberra distance and the UPGMA method were used together. Both the euclidean distances and the average euclidean distance produced equal CCC values regardless of the clustering method used. Most times, such distances resulted in a higher CCC compared to the average squared euclidean distance and generalized Mahalanobis measure. The latter presented higher CCC values only in E4. The Chebyshev, Cole-Rodgers, and Minkowski distances presented similar results when compared to the generalized Mahalanobis measure. However, the Chebyshev distance showed lower CCC values when combined with the WPGMC method.

Overall, the Canberra distance showed to be more efficient in E1, E3, E5, and E6. Nevertheless, it also presented the highest oscillation among the seven cases (Fig. 2). For the remaining cases (E2, E4, and ET) the euclidean and the Manhattan distances provided greater stability to estimate the mean CCC values compared to the reference experiments, independently of the clustering method applied. In the comparison between clustering methods, the UPGMA method was consistently the most efficient for presenting higher CCC values, regardless of the dissimilarity measure adopted. Additionally, the UPGMA method presented more stable estimates, guaranteeing a high constancy to its results, even at different conditions and dissimilarity measures.

7.4.2 Response of hierarchical analysis to sampling scenarios per experimental unit

An improvement in the CCC estimates resulting from the hierarchical analysis that combine dissimilarity measures and clustering methods was perceived when the number of sampled plants per experimental unit was ≥ 10 plants (Supplementary Tables 2-50; Fig. 3). On the other hand, at

scenarios of reduced sampling, as in with 5 or less plants per experimental unit, it was observed that depending on the dissimilarity measure and clustering method applied, the CCC can be either under or overestimated. This fact may be attributed to the mean property of the bootstrap resampling, which tends to present too low or too high CCC values when a small number of plants per experimental unit is sampled. In contrast, when a higher number of plants is considered, at a certain point, the CCC starts to stabilize, as observed in Fig. 3. In that illustration, a dissimilarity measure commonly used in agriculture research, such as the euclidean distance, and the UPGMA clustering method are combined (Roberts, 2017; Cargnelutti Filho & Toebe, 2020; Shen et al., 2023) for the separate analysis of the 6 experiments (E1, E2, E3, E4, E5, and E6) and the joint analysis (ET). Also, it is important to highlight that when the stabilization of the bootstrap mean is reached, a precise and reliable CCC estimate is achieved.

In that example, an increase in the P2.5 values is also evident as sample size increases. With samplings of 1, 5, 30, and 100 plants per experimental unit, the following ET values were obtained: 0.67, 0.76, 0.78, and 0.80, respectively. Oppositely, the 97.5 values expressed a reduction, decreasing from 0.92 to 0.91, 0.90, and 0.89 at the mentioned scenarios. The maximum and minimum values followed the same trend as P97.5 and P2.5, respectively. The same pattern is observed for the analysis of each reference experiment separately (Fig. 3b). Thus, with the increase of P2.5 and decrease of P97.5, the CI_{95%} of the CCC presented a “funnel-shaped” response. This means the CI_{95%} had a potential decreasing response to the increase in the number of sampled soybean plants per experimental unit when estimating the CCC, as verified for the performed hierarchical analyses.

In the sampling scenario of one plant per experimental unit, the CI_{95%} varied from 0.23 in E4 to 0.28 in E6, in the seven cases studied (reference experiments analyzed separately and jointly)

in the previously mentioned hierarchical analysis (euclidean distance + UPGMA). However, when considering a sampling of 5 plants per experimental unit, the CI_{95%} varied from ≥ 0.15 to ≤ 0.26 , expressing a reduction for the same reference experiments. This reduction, although not as attenuated, can still be observed at the scenario of 50 plants per experimental unit, where the CI_{95%} oscillates from 0.06 in E4 to 0.20 in E6, and even with 100 plants, varying from 0.04 in E4 to 0.18 in E6. This shows a tendency towards stabilization for the CI_{95%}, which suggests that with the increase in the number of sampled plants, the estimate becomes closer and closer to the populational value. Additionally, it's important to note that the pattern observed in Fig. 3 was also evidenced at the other combinations between dissimilarity measures and clustering methods in the seven cases analyzed, highlighting the methodologies' feasibility to find an optimal sample size.

From the practical point of view, the selection of a small number of plants to compose a sample results in more pronounced fluctuations in the formation of heterogeneous groups, therefore, leading to a higher uncertainty in the choice of genitors. This harms the generation of superior soybean genotypes (Fig. 4). As shown in Fig. 4a, when only one plant is selected per experimental unit, genotypes G7 and G3 are in a separate group from G9, given the latter presents a greater genetic distance compared to the first two. Therefore, a crossing between G9 and G7 or between G9 and G3 would increase the probability of selecting superior genotypes. Nonetheless, different results can be observed in Fig. 4e, where the most efficient crossings would be between genotypes G9 and G15, G16, G2 or G1, due to the greater genetic distances perceived. Fig. 4i and 4m show that there is no formation of heterogeneous groups. These variations in results deriving from the selection of only one plant per experimental unit harm the decisions regarding the genotype selection process. Similarly, when selecting five plants per experimental unit, a lack of consistency in the results between different random samplings, highlighting the low inferential

stability of the hierarchical analyses with this sample size. However, when 30 plants are selected per experimental unit, a stability in the formation of groups is perceived, with minimum variation between the four resamplings considered in the example (Figs. 4c, g, k, and o). In that case, G11, G18, and G6 emerge as possible candidates for effective crossings with the other genotypes, given their segregation into different groups. Importantly, similar results were identified with the sampling of 100 plants per experimental unit (Figs. 4d, h, l, and p).

7.4.3 Definition of the multivariate sample size per experimental unit

High predictive accuracy was observed in the seven Extreme Gradient Boosting model, with R^2 values oscillating from 0.9994 to 0.9997 and d values > 0.9999 (Table 2). Regarding RMSE, values lower or equivalent to 0.0016 were found, with a lower predictive capacity in E2 compared to the others experiments according to that indicator. Also, the standard deviation was the predictor that contributed the most to the variance of the models, that is, it was the most relevant predictor for predicting the $CI_{95\%}$ (Fig. 5). Adjusting models where the standard deviation is considered a predictor can be an alternative that allows predictive tools to enable the understanding of the overestimation of the standard deviation for estimating $CI_{95\%}$ when subject to small sample sizes and when such measures are connected to variances, as in the hierarchical analyses, as reported by O'Neill (2022). Thus, this approach provides a higher robustness to the prediction of the $CI_{95\%}$ than the methodologies used by Souza et al. (2022) and Souza et al. (2023a). Furthermore, the following decreasing order of importance of predictors was noticed in the seven machine learning models: standard deviation, P2.5, P97.5, number of plants per experimental unit, and mean.

Based on the notable precision achieved by the models, combined with the definition of the maximum perpendicular distance, optimal sample sizes that varied between 10 and 47 plants per

experimental unit were found (Tables 3 and 4; Fig. 6). Those values varied according to the specific combination of dissimilarity measure and clustering method applied. Besides that, variations in the optimal sample sizes were observed when analyzing the reference experiments separately and jointly. In the joint analysis (ET), smaller sample sizes, overall, were sufficient for the precise estimate of the CCC in hierarchical analyses. When considering the mean of the experiments performed in areas of higher altitude (E1, E2, and E3), a slightly superior value was found compared to the areas of lower altitude, with a mean of 29 plants per experimental unit versus a mean of 27 plants per experimental unit. Thus, as suggested by Cargnelutti Filho et al. (2021) and Souza et al. (2023b), it can be concluded that the use of the mean value of the sampling estimates is a viable approach to determine the optimal sample size for soybean. Consequently, when considering all tested combinations of dissimilarity measures and clustering methods, 27 plants per experimental unit are enough for a precise and reliable estimate in hierarchical analysis of soybean genotypes.

7.5 DISCUSSION

Limitations in the analysis of phenotypic variability of soybean genotypes can be mitigated by the use of classifying techniques, such as hierarchical methodologies (Rincker et al., 2014; Valliyodan et al., 2016; Gwinner et al., 2017; Xie et al., 2019; Naflath et al., 2022; Soares et al., 2023), which combine the use of dissimilarity measures and clustering methods (Naflath et al., 2022; Shen et al., 2013). However, result reliability is hardly questioned when applying such methods, both in research with soybean and with other crops. This aspect is important for assuring assertive interpretations regarding the degree of similarity between genotypes (Moore et al., 2019; Souza et al., 2023a), which influences the subsequent decisions (Politi et al., 2023) in terms of

crossings and generation of superior genotypes (Cruz et al., 2012). Cargnelutti Filho & Toebe (2020) pointed out some uncertainties regarding the measures of euclidean dissimilarity, and Manhattan & Chebyshev raised concerns about the number of repetitions, which reflects on the sampling of plants. This matter deserves attention once such measures, as well as others addressed in this study, interfere directly with the definition of the degree of phenotypic similarity between genotypes (Mahalanobis, 1936; Gomes et al., 2019; Naflath et al., 2022). In addition, Hesterberg (2015) highlighted issues associated with sample dimensioning methodologies of statistics related to variance distribution, being these commonly found in hierarchical analyses. Thus, understanding the response of hierarchical analyses to the number of samples, and creating a robust methodology, based on machine learning and Bayesian optimization for the definition of a representative sampling is necessary to guarantee accuracy and optimize the use of hierarchical analyses in processes of genotype selection for soybean.

In that context, the variation in the CCC values among the combinations tested (dissimilarity measures and clustering methods) in all reference experiments and in the joint analysis (Fig. 1) are mainly explained by differences between the methodologies applied (Saraçli et al., 2013; Shen et al., 2023). No distinction patterns were found between the areas of high (E1, E2, and E3) and low altitude (E4, E5, and E6). However, the Canberra distance showed a greater irregularity in the reference experiments, which highlights its greater sensitivity to the set of genotypes used (Fig. 2). Such a condition was also identified by Roberts (2017) in a set of simulated data. Equally, the reason why the Generalized Mahalanobis distance presented high CCC values in E4 is the high correlation existent between characters in this reference experiment (Mahalanobis, 1936) when compared to the others. This can be explained by the capacity of that methodology to adjust correlations between characters so that they are equally weighted (Hair et al., 2009). On the other

hand, the euclidean distance combined with the UPGMA method tended to have a greater stability in the CCC values.

That combination (euclidean distance + UPGMA method) was sensitive to the sampling of plants in all reference experiments (E1, E2, E3, E4, E5, and E6) and in the joint analysis (ET), as observed in Fig. 3. Higher values of $\text{CI}_{95\%}$, in all seven cases, are the result of a higher probability of obtaining different results that provide less adherence to reality (O'Neill, 2022; Souza et al., 2022; Bittencourt et al., 2023) and, consequently, tend to express lower precision (Schönbrodt & Perugini, 2013; Souza et al., 2023a). Such $\text{CI}_{95\%}$ values, as pointed out in item 3.2, were found when the sample size was < 10 plants per experimental unit. From a practical perspective, when selecting only one plant per experimental unit in experiments with soybean, certain types of research, especially those that aim at genetic selection, are subject to great uncertainties (Sham & Purcell, 2014; Politi et al., 2023; Souza et al., 2023b), harming the identification of similarity among a specific group of genotypes. This leads to under or overestimation of the CCC values (Fig. 3) and, consequently, the imprecise formation of homogeneous genetic groups (Fig. 4). Importantly, Fig. 3 exemplifies the euclidean distance and the UPGMA method, although all combinations between dissimilarity measures and clustering methods showed the same response pattern.

Therefore, modeling that response pattern becomes a feasible strategy to define a point where the variability of the CCC estimates expressed by the $\text{CI}_{95\%}$ is minimum (Souza et al., 2022), using a certain number of plants. Bittencourt et al. (2023) and Souza et al. (2023c) employed nonlinear power models for this purpose. Nonetheless, the estimate of the $\text{CI}_{95\%}$ values as a function of the number of plants per experimental unit may be subject to distortions (O'Neill, 2022). This occurs, mainly, when the statistic of interest, which in this case is the CCC value of hierarchical analyses,

fits a chi-square distribution or equivalent, such as the F distribution (Hesterberg, 2015). In addition, the assumptions considered in this methodology can be violated (Archontoulis & Miguez, 2015), which harms the decision-making regarding an adequate number of samples per experimental unit. This was exemplified by Souza et al. (2023a), where nonlinear models and only one independent variable (number of plants per experimental unit) were used to represent the variation of the CI_{95%} of experimental precision statistics. However, the CI₉₅ is composed of other sources of variation (Siegel, 2016) that need to be integrated into a model for mitigating the predictive bias, such as: P2.5; mean; standard deviation; and P97.5. When adding these independent variables to a dataset with the number of plants per experimental unit, a complete and embracing prediction of the CI_{95%} can be achieved, therefore, increasing the predictive capacity.

In this sense, the *Extreme Gradient Boosting* model (Ramraj et al., 2016) showed to be efficient in incorporating such independent variables, allowing the prediction of the CI_{95%} (Table 2; Fig. 5). It is worth mentioning that no reports were found in the literature regarding unsupervised machine learning models for sample size definition. Hence, this model proves to be a fitting component to incorporate into a methodology for defining sample size, once it is adaptable to different CI_{95%} values, even when working with statistics that are subject to probability distributions beyond the normal distribution, which interferes with the bootstrap resampling, as pointed out by Hesterberg (2015). The inherent vulnerabilities of this model can be addressed by combining it with an adaptation of the maximum curvature method, using perpendicular distances. This modification mitigates the effects of its two main weaknesses: first, the model's limited integration capacity with unsupervised machine learning models that possess self-learning abilities and are normally more accurate than linear or nonlinear models; and, second, its sensitivity to the maximum curvature, which can be minimized by aligning the number of distances (d_i – *vide* item

2.3) with the pre-defined sampling interval, which ranges, in this case, from 1 to 100 plants per experimental unit, as opposed to the empirical definitions of 5000 distances by Silva & Lima (2017) or 10000 distances by Lorentz et al. (2012). Thus, this methodology emerges as a viable and robust alternative, which is insensitive to mathematical assumptions, which makes it efficient in the precise definition of representative sampling in experiments with soybean cultivation (Fig. 6).

In regard to the sample size definition, little difference was perceived between the representative number of plants per experimental unit in areas of high and low altitude in most hierarchical analyses, with variations of ≤ 6 plants. Curiously, greater differences were observed in the representative sample sizes between areas of high and low altitude when using the Canberra distance (average difference of 11 plants per experimental unit), independently of the clustering method used (Tables 3 and 4). A possible explanation for this aspect can be the evident distinction between the original and the cophenetic matrices obtained through that distance measure, associated with the non-discrimination of the genetic effects and the experimental error (Lance & Williams, 1966; Roberts, 2017). It is worth mentioning that the experiments carried out in areas of higher altitude (E1, E2 and E3) showed greater plant variability within the experimental unit, resulting in the need for a higher number of plants to obtain a representative sample. Differently, experiments in the low-altitude areas were subject to greater variability between experimental units. Thus, the Mahalanobis distance, due to its capacity of unfolding the effects of genotypes and the experimental error (Mahalanobis, 1936), in most of the hierarchical analyses, required a greater number of plants in the areas of lower altitude for the precise estimate of the CCC. Additionally, it is important to highlight that from the agronomic point of view, the variability present in areas of low altitude is influenced by the irregularity of the soil and precipitation conditions in the region

(Salvadori et al., 2016; Souza et al., 2021), which results in a low surface runoff, low hydraulic conductivity, and low water infiltration into the soil (Goulart et al., 2020), contributing to a great edaphoclimatic variability (Wrege et al., 2012). Regarding the differences the representative sample size between clustering methods, a certain stability was observed, with fluctuations generally inferior to 5 plants per experimental unit.

7.6 CONCLUSION

The hierarchical analyses, independently of the dissimilarity measure and clustering method, demonstrated responsiveness to the number of sampled soybean plants per experimental unit. In this context, twenty-seven plants were enough to estimate the cophenetic correlation coefficient precisely, facilitating a reliable definition of heterogeneous genotype groups. Additionally, the proposed methodology, integrating an unsupervised machine learning model, Bayesian optimization, and an adapted perpendicular distances method, not only enabled the precise determination of sample size but also exhibited versatility across a diverse range of hierarchical analyses. This approach shows potential not only for soybean studies and hierarchical analyses but extends its application to various statistical analyses and research performed in different edaphoclimatic conditions with other agricultural crops of importance.

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7.8 TABLES

Table 1. Dissimilarity measures and their calculation structures used in hierarchical analyses for six reference experiments with soybean genotypes and a joint analysis of the experiments.

Model	Equation*
Average Euclidean	$d_{ii'} = \sqrt{\frac{1}{n} \sum_j (Y_{ij} - Y_{i'j})^2}$
Average Squared Euclidean	$d_{ii'} = \frac{1}{n} \sum_j (Y_{ij} - Y_{i'j})^2$
Canberra	$d_{ii'} = \sum_j \frac{ Y_{ij} - Y_{i'j} }{ Y_{ij} + Y_{i'j} }$
Chebyshev	$d_{ii'} = \max(Y_{ij} - Y_{i'j})$
Cole-rodgers	$d_{ii'} = \sum_{j=1}^n \frac{D_j}{C_j \times D_j}$
Euclidean	$d_{ii'} = \sqrt{\sum_j (Y_{ij} - Y_{i'j})^2}$
Mahalanobis	$\sqrt{(c - \bar{x})^T \times S^{-1}(c - \bar{x})}$
Manhattan	$d_{ii'} = \sum_j Y_{ij} - Y_{i'j} $
Minkowski	$d_{ii'} = \left[\sum_j Y_{ij} - Y_{i'j} ^m \right]^{1/m}$

* Y_{ij} is the observation of the i^{th} genotype for the j^{th} characteristic, where the distance between the i genotype is obtained as a function of the i' genotype; n is the number of characters measured; C_j is the number of agreements between groups for the j^{th} observation and D_j is the number of disagreements between the groups for the j^{th} observation; c is the multivariate vector of characters (C_1, C_2, \dots, C_{10}); \bar{x} is the vector of genotype means ($\bar{x}_1, \bar{x}_2, \dots, \bar{x}_{20}$); T is the process of matricial transposition; and, S^{-1} is the matrix of covariance of residues; m is the incognite defined *a priori* equal to 3 (standard value).

Table 2. Hyperparameters of the Extreme Gradient Boosting model obtained via Bayesian optimization and fitting quality indicators [coefficient of determination (R^2), Willmott's agreement index (d) and root mean square error (RMSE)] of the parametrized models.

Experiment*	Hyperparameters**						
	NRP	NT	NNT	MTD	LR	RF	SP
E1	3	4175	10	10	0.0610	4.2745×10^{-10}	0.4051
E2	4	4495	20	7	0.0933	1.2973×10^{-9}	0.2047
E3	4	1817	5	15	0.0683	3.2059×10^{-7}	0.4105
E4	3	4062	3	8	0.0133	4.7419×10^{-6}	0.1273
E5	3	4401	6	14	0.0197	9.7124×10^{-8}	0.1551
E6	3	3962	32	9	0.0720	1.9071×10^{-10}	0.4601
ET	2	3251	10	15	0.0481	7.9714×10^{-7}	0.2936
		R^2	d	RMSE			
E1	0.9997		0.9999	0.0015			
E2	0.9997		0.9999	0.0017			
E3	0.9996		0.9999	0.0014			
E4	0.9997		0.9999	0.0013			
E5	0.9997		0.9999	0.0012			
E6	0.9998		0.9999	0.0014			
ET	0.9995		0.9998	0.0016			

* E1: first sowing date (October 24th, 2017), E2: second sowing date (November 15th, 2017), and E3: third sowing date (December 5th, 2017) in Erval Seco; E4: first sowing date (November 2nd, 2017), E5: second sowing date (November 30th, 2017), and E6: third sowing date (December 21st, 2017) in Itaqui. ** NRP: number of random predictors; NT: number of trees; NNT: number of nodes per tree; MTD: maximum tree depth; LR: learning rate; RF: regularization function; and SP: sample proportion.

Table 3. Definition of sample size per experimental unit for hierarchical analyses that combine dissimilarity measures and the following clustering methods: Complete-linkage, Single-linkage, Unweighted Pair Group Method using Arithmetic averages (UPGMA), and Unweighted Pair Group Method using Centroids (UPGMC) in the reference experiments (E1, E2, E3, E4, E5, and E6) and joint analysis of the experiments (ET).

Distance	Cluster	E1*	E2	E3	Highland	E4	E5	E6	Lowland	ET	Overall mean
Euclidean	Complete-linkage	40	33	24	32	18	36	33	29	20	29
Average Euclidean		37	34	24	32	18	36	33	29	20	29
Average Squared Euclidean		26	32	17	25	26	30	37	31	20	27
Manhattan		12	38	20	23	18	37	33	29	14	25
Canberra		44	31	38	38	19	37	25	27	13	30
Chebyshev		21	29	20	23	32	25	25	27	19	24
Minkowski		16	44	17	26	19	27	15	20	12	21
Euclidean	Single-linkage	40	32	17	30	24	24	35	28	23	28
Average Euclidean		16	19	16	17	18	20	26	21	17	19
Average Squared Euclidean		32	29	24	28	11	42	37	30	12	27
Manhattan		32	29	23	28	12	42	40	31	12	27
Canberra		34	29	23	29	11	40	32	28	13	26
Chebyshev		45	45	31	40	22	24	27	24	19	30
Minkowski		35	31	24	30	20	30	33	28	17	27
Euclidean	UPGMA	32	29	23	28	11	42	40	31	12	27
Average Euclidean		32	28	23	28	12	42	40	31	12	27
Average Squared Euclidean		45	34	17	32	29	22	20	24	10	25
Manhattan		45	34	17	32	29	22	20	24	10	25
Canberra		45	41	23	36	26	27	28	27	13	29
Chebyshev		39	37	29	35	22	27	24	24	13	29
Minkowski		37	31	29	32	20	32	39	30	13	29
Euclidean	UPGMC	37	42	16	32	26	27	25	26	10	26
Average Euclidean		26	39	17	27	30	22	28	27	12	25
Average Squared Euclidean		24	20	18	21	24	20	27	24	9	23
Manhattan		35	29	21	28	11	22	28	20	12	23
Canberra		35	32	21	29	11	22	28	20	12	23
Chebyshev		37	44	21	34	26	19	28	24	10	26
Minkowski		45	30	17	31	11	22	39	24	11	25
Euclidean	UPGMC	29	32	36	38	18	24	30	24	19	29
Average Euclidean		31	29	17	26	16	27	38	27	14	26
Average Squared Euclidean		37	41	17	32	26	24	28	26	10	26
Manhattan		17	32	42	30	22	24	38	28	24	28

* E1: first sowing date (October 24th, 2017), E2: second sowing date (November 15th, 2017), and E3: third sowing date (December 5th, 2017) in Erval Seco; E4: first sowing date (November 2nd, 2017), E5: second sowing date (November 30th, 2017), and E6: third sowing date (December 21st, 2017) in Itaqui.

Table 4. Definition of sample sizes per experimental unit for hierarchical analyses and the following clustering methods: Ward (1963), Weighted Pair Group Method using Arithmetic averages (WPGMA) and Weighted Pair Group Method using Centroids (WPGMC) in the reference experiments (E1, E2, E3, E4, E5, and E6) and joint analysis of the experiments (ET).

Distance	Cluster	E1*	E2	E3	Highland	E4	E5	E6	Lowland	ET	Overall mean
Euclidean	WARD	37	41	17	32	31	37	35	34	13	30
Average Euclidean		32	41	17	30	31	37	34	34	13	29
Average Squared Euclidean		26	15	16	19	24	37	39	33	12	24
Manhattan		46	41	24	37	17	25	36	26	19	30
Canberra		39	24	26	30	43	26	40	36	19	31
Chebyshev		25	40	20	28	34	22	15	24	17	25
Minkowski		43	41	17	34	31	30	29	30	12	29
Cole-rodgers		17	40	16	24	31	37	33	34	15	27
Mahalanobis		22	18	19	20	39	17	21	26	28	23
Euclidean		25	37	14	25	18	23	16	19	11	21
Average Euclidean	WPGMA	25	39	14	26	18	23	16	19	11	21
Average Squared Euclidean		26	34	14	25	23	18	35	25	11	23
Manhattan		25	44	23	31	17	14	21	17	13	22
Canberra		46	46	26	39	19	43	22	28	27	33
Chebyshev		31	38	29	33	19	30	28	26	13	27
Minkowski		26	35	17	26	18	18	28	21	12	22
Cole-rodgers		26	44	16	29	24	28	37	30	12	27
Mahalanobis		12	17	19	16	35	24	23	27	22	22
Euclidean		29	43	18	30	20	29	20	23	22	26
Average Euclidean		29	43	18	30	20	29	28	26	22	27
Average Squared Euclidean	WPGMC	37	41	20	33	16	15	28	20	11	24
Manhattan		36	36	17	30	13	20	45	26	15	26
Canberra		39	28	47	38	22	32	30	28	14	30
Chebyshev		25	32	29	29	17	19	28	21	18	24
Minkowski		29	35	13	26	10	24	27	20	14	22
Cole-rodgers		37	35	13	28	20	11	31	21	11	23
Mahalanobis		24	29	12	22	39	24	31	31	19	25

* E1: first sowing date (October 24th, 2017), E2: second sowing date (November 15th, 2017), and E3: third sowing date (December 5th, 2017) in Erval Seco; E4: first sowing date (November 2nd, 2017), E5: second sowing date (November 30th, 2017), and E6: third sowing date (December 21st, 2017) in Itaqui.

7.9 FIGURES

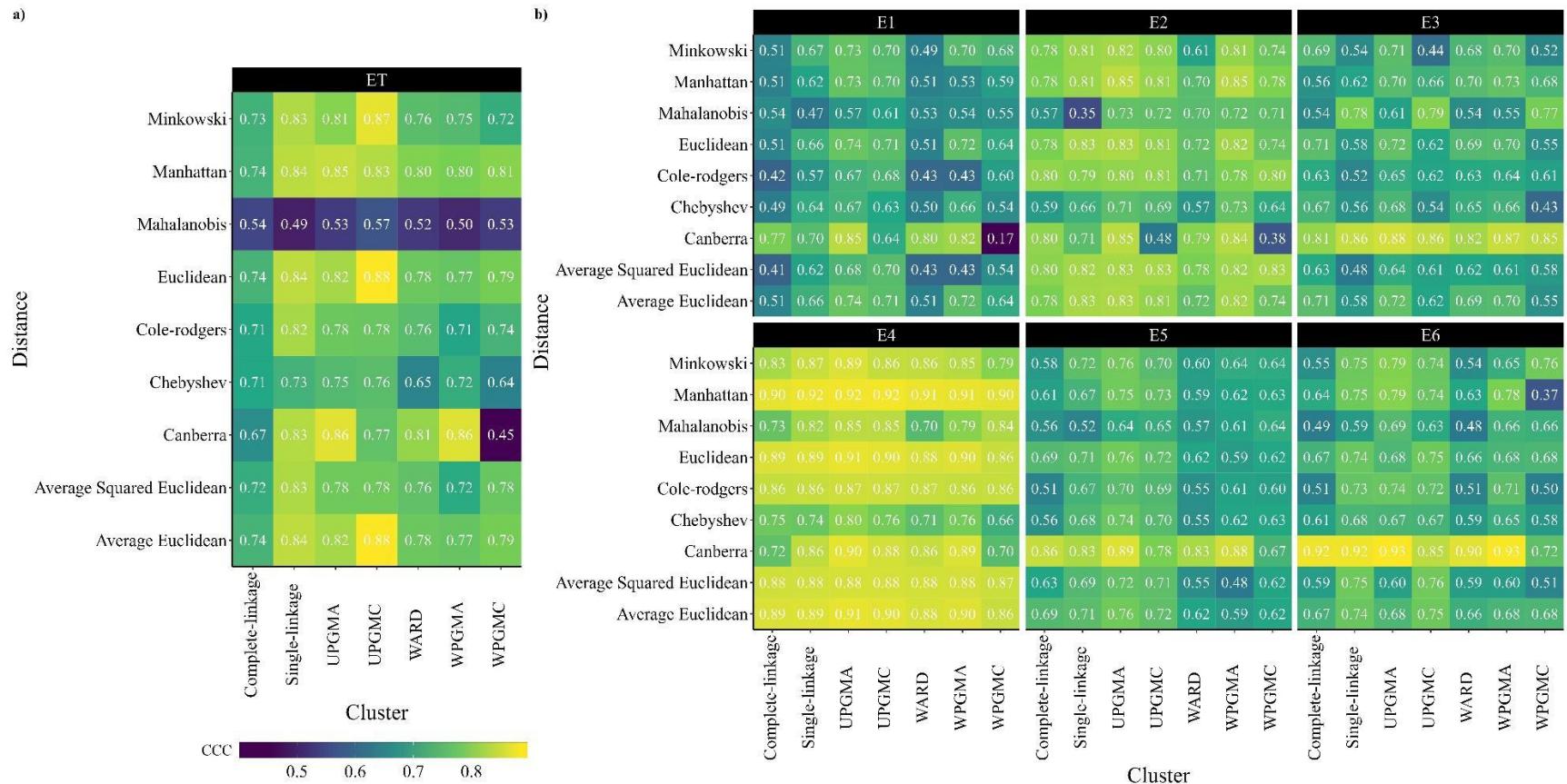


Fig. Cophenetic correlation coefficient (CCC) in the hierarchical analyses for each dissimilarity measure and clustering method in the joint analysis of the experiments [ET – (a)] and the individual analysis of each reference experiment [E1, E2, E3, E4, E5, and E6 – (b)].

* E1: first sowing date (October 24th, 2017), E2: second sowing date (November 15th, 2017), and E3: third sowing date (December 5th, 2017) in Erval Seco; E4: first sowing date (November 2nd, 2017), E5: second sowing date (November 30th, 2017), and E6: third sowing date (December 21st, 2017) in Itaqui.

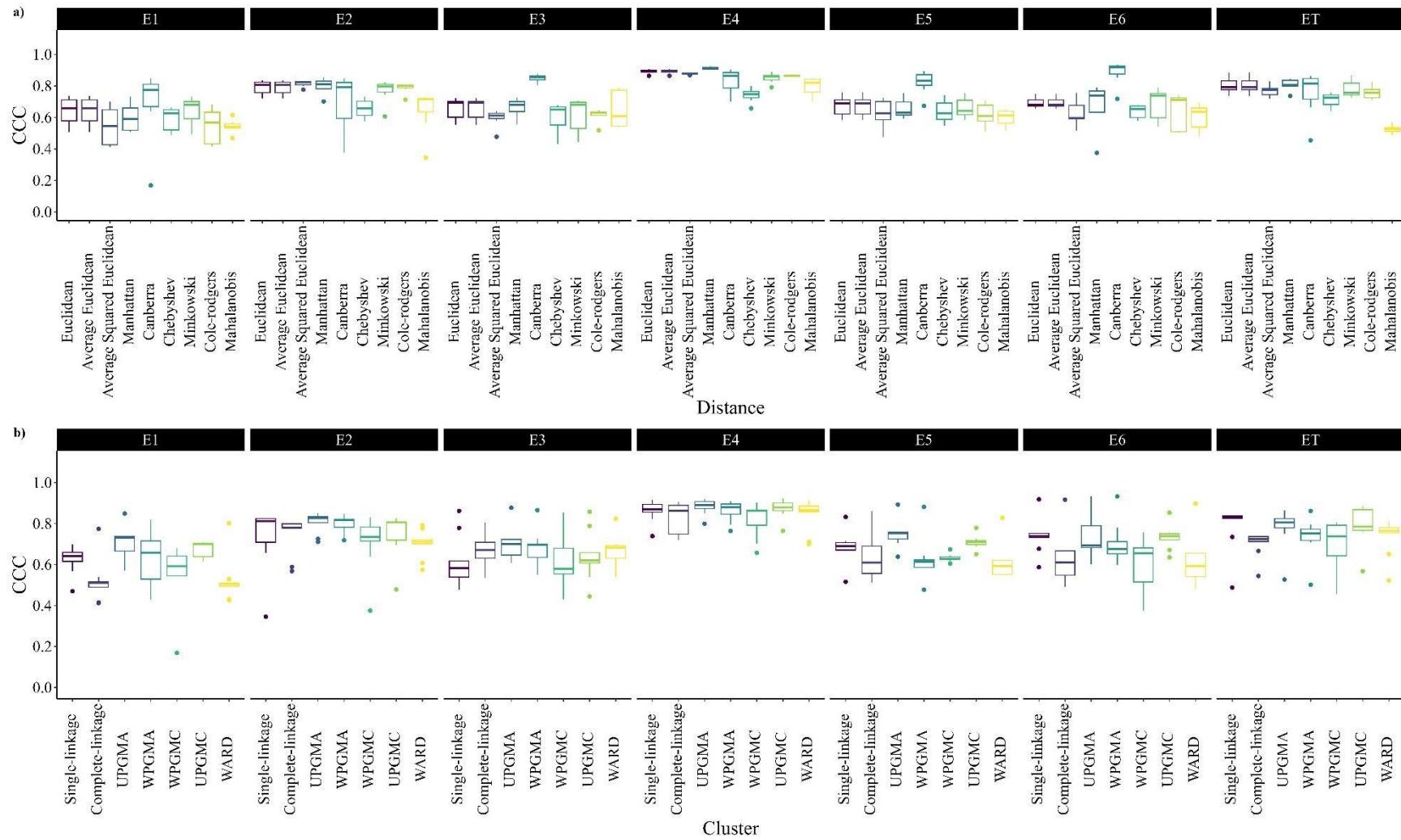


Fig. 2 Variation of the cophenetic correlation coefficient (CCC) values between dissimilarity measures (a) and clustering methods (b) for the individual analysis of the reference experiments (E1, E2, E3, E4, E5, and E6) and the joint analysis (ET).

* E1: first sowing date (October 24th, 2017), E2: second sowing date (November 15th, 2017), and E3: third sowing date (December 5th, 2017) in Erval Seco; E4: first sowing date (November 2nd, 2017), E5: second sowing date (November 30th, 2017), and E6: third sowing date (December 21st, 2017) in Itaqui.

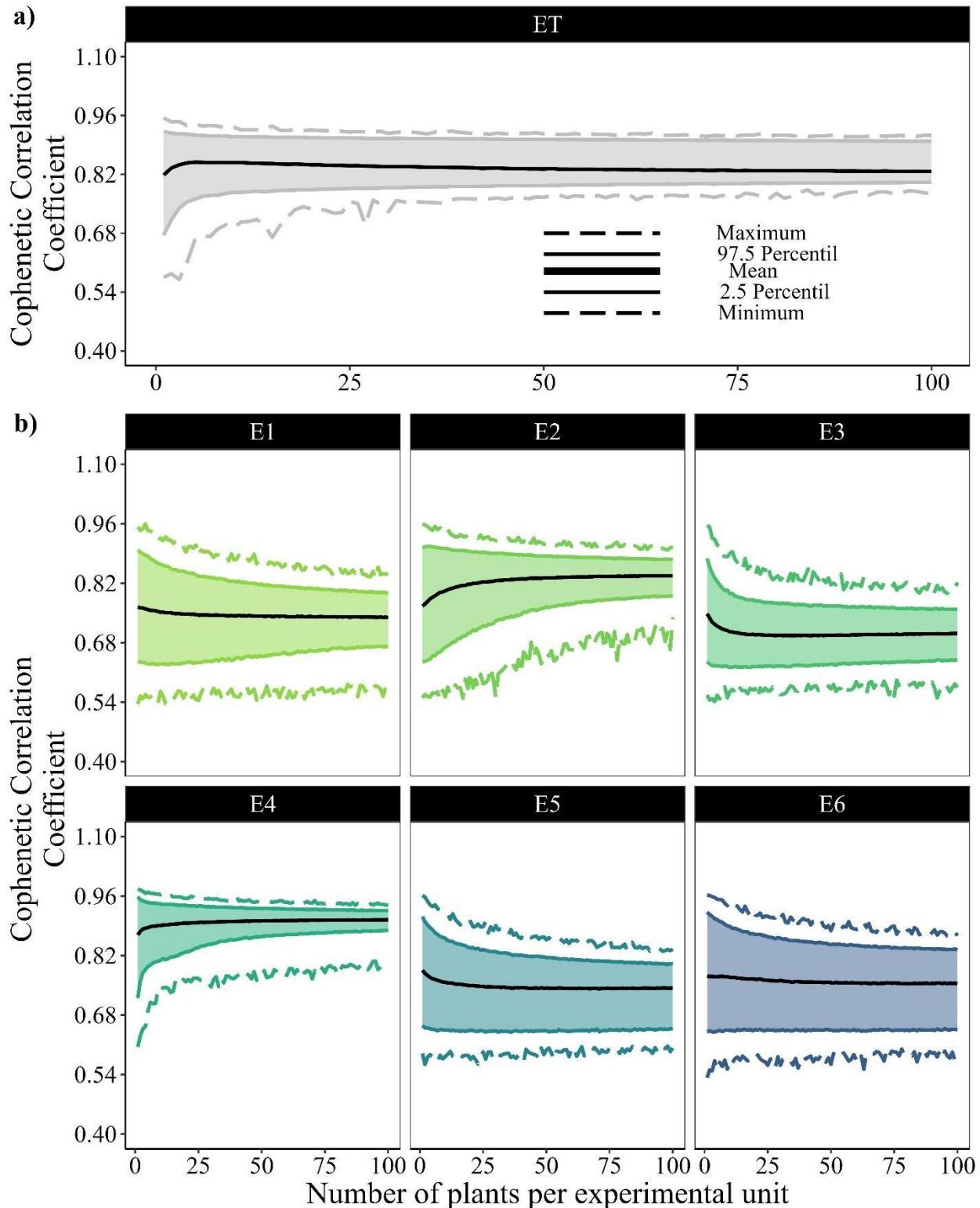


Fig. 3 Minimum, 2.5 percentiles, mean, 97.5 percentiles, and maximum values in the planned sample sizes of $n = 1, 2, \dots, 100$ plants per experimental unit for the hierarchical analysis applying

the euclidean distance and the Unweighted Pair Group Method using Arithmetic averages (UPGMA) in the joint analysis of the experiments (ET – a) and in the individual analysis of the six reference experiments (b).

* E1: first sowing date (October 24th, 2017), E2: second sowing date (November 15th, 2017), and E3: third sowing date (December 5th, 2017) in Erval Seco; E4: first sowing date (November 2nd, 2017), E5: second sowing date (November 30th, 2017), and E6: third sowing date (December 21st, 2017) in Itaqui.

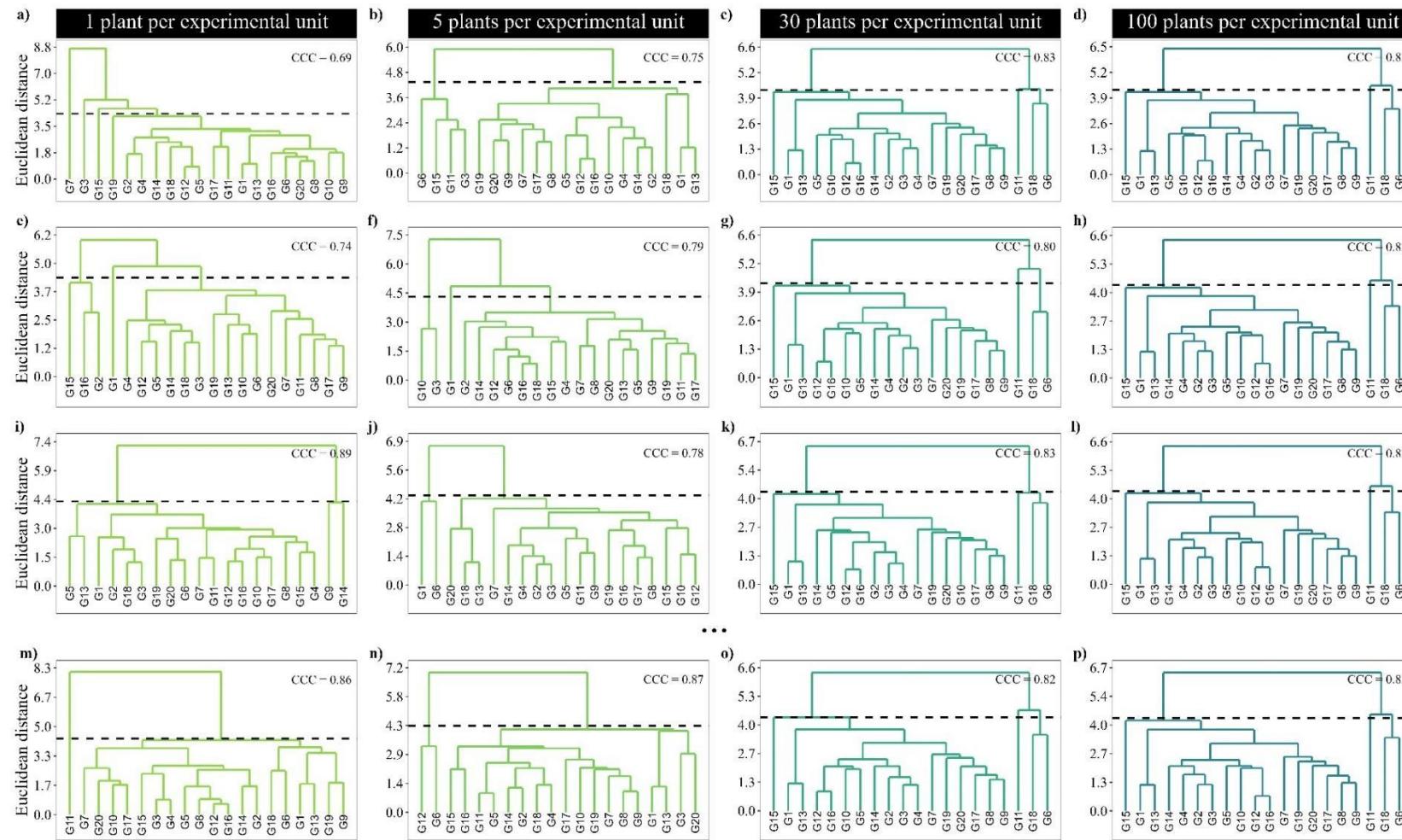


Fig. 4 Dendograms, cophenetic correlation coefficient (CCC), and cut-off point (dashed lines) inferred via method of Mojena (1975) for four random resamples estimated in the joint hierarchical analysis (ET), using the euclidean distance and the Unweighted Pair Group Method using Arithmetic averages (UPGMA), for the sample sizes of 1 plant per experimental unit (a, e, i, m), 5 plants per experimental unit (b, f, j, n), 30 plants per experimental unit (c, g, k, o), and 100 plants per experimental unit (d, h, l, p).

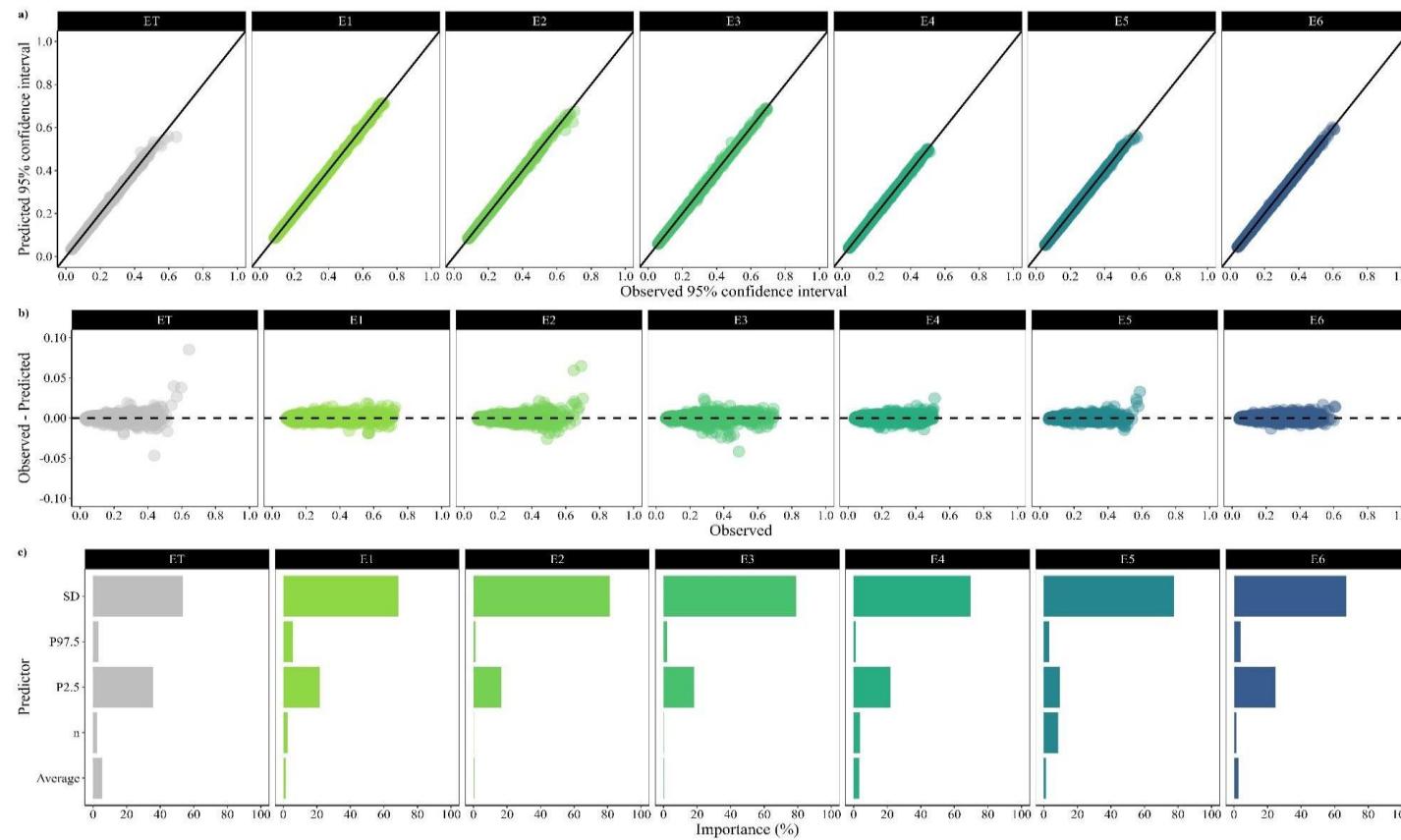


Fig. 5 Crossed k -fold validation of the *Extreme Gradient Boosting* model with Bayesian optimization (a), predictive bias obtained from the model (b), and importance, in percentage, of the predictors of the CI_{95%} [SD: standard deviation; P97.5: 97.5 percentile; P2.5: 2.5 percentile; n: number of sampled plants per experimental unit; and, Average: average of the bootstrap resamples] of the hierarchical analyses in the joint analysis of the experiments (ET) and each individual analysis of the six experiments (E1, E2, E3, E4, E5, and E6).

* E1: first sowing date (October 24th, 2017), E2: second sowing date (November 15th, 2017), and E3: third sowing date (December 5th, 2017) in Erval Seco; E4: first sowing date (November 2nd, 2017), E5: second sowing date (November 30th, 2017), and E6: third sowing date (December 21st, 2017) in Itaquí.

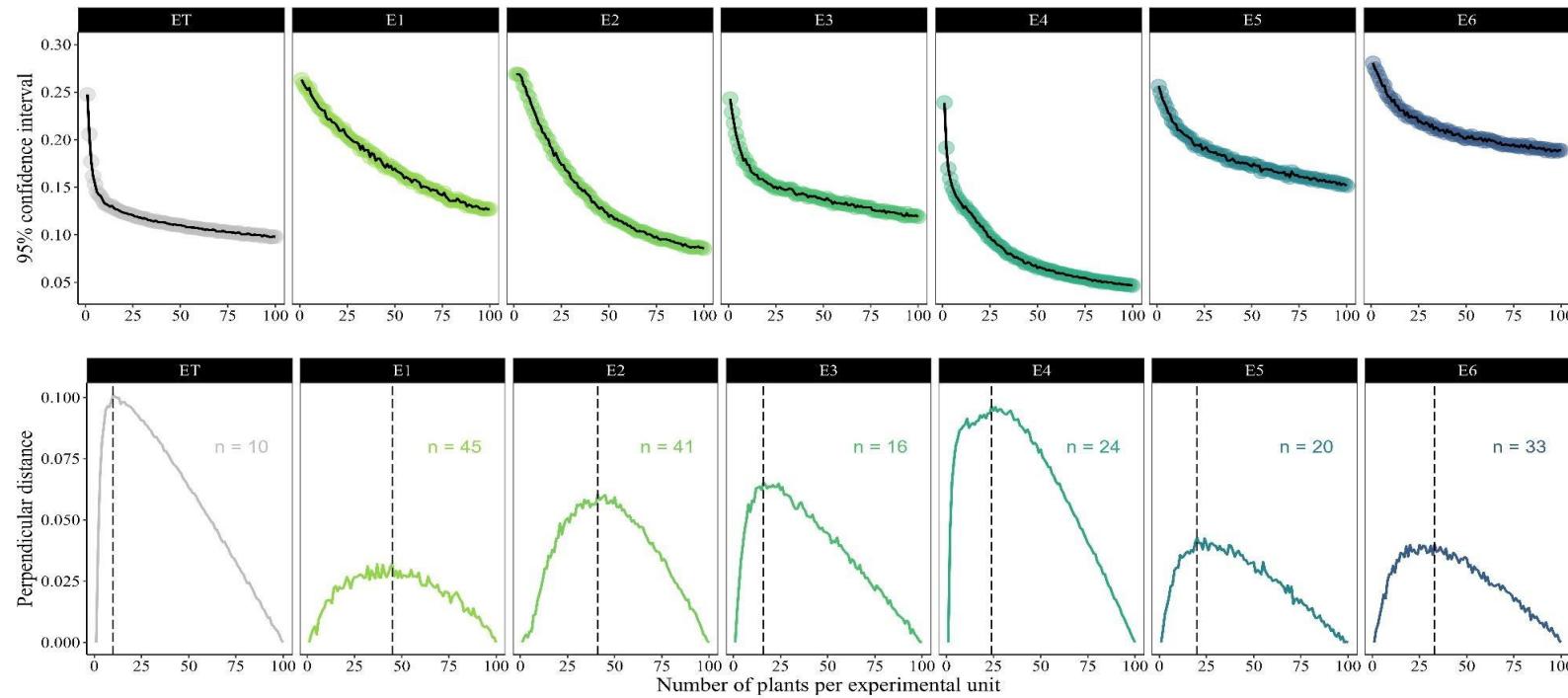


Fig. 6 Definition of the representative sample size per experimental unit (n) using the Extreme Gradient Boosting with Bayesian optimization and adapted maximum curvature point method for the hierarchical analysis [euclidean distance + Unweighted Pair Group Method using Arithmetic averages (UPGMA)] in the joint analysis of the experiments (ET) and in the six reference experiments analyzed separately (E1, E2, E3, E4, E5, and E6)

* E1: first sowing date (October 24th, 2017), E2: second sowing date (November 15th, 2017), and E3: third sowing date (December 5th, 2017) in Erval Seco; E4: first sowing date (November 2nd, 2017), E5: second sowing date (November 30th, 2017), and E6: third sowing date (December 21st, 2017) in Itaqui.

1 7.10 APÊNDICE

2

3 Supplementary Table 1. Phenotypic description of the 20 soybean genotypes regarding relative
 4 maturity group, cycle, fertility requirement, and technology.

Code	Genotype	Relative Maturity Group	Cycle	Fertility Requirement	Technology*
G1	61I59 RSF IPRO	6.1	Early	High	IPRO
G2	54I52 RSF IPRO	5.4	Early	High	IPRO
G3	Don Mario 5.9 I	5.9	Early	High	RR
G4	NS 6535 IPRO	6.5	Intermediate	High	IPRO
G5	M 5838 IPRO	5.8	Early	High	IPRO
G6	7166 RSF IPRO	6.6	Intermediate	Low	IPRO
G7	NA 5909 RG	6.2	Early	High	RR
G8	M 5730 IPRO	5.7	Early	High	IPRO
G9	M 5947 IPRO	5.9	Early	High	IPRO
G10	5855 RSF IPRO	5.5	Early	High	IPRO
G11	NS 5959 IPRO	5.9	Early	Medium	IPRO
G12	6563 RSF IPRO	6.3	Early	High	IPRO
G13	63I64 RSF IPRO	6.3	Early	Low	IPRO
G14	50I52 RSF IPRO	5.0	Early	High	IPRO
G15	58I60 RSF	5.8	Early	High	RR
G16	5958 RSF IPRO	5.8	Early	Medium	IPRO
G17	59I60 RSF IPRO	5.9	Early	Medium	IPRO
G18	68I70 RSF IPRO	6.8	Intermediate	Medium	IPRO
G19	M 6410 IPRO	6.4	Intermediate	Medium	IPRO
G20	6968 RSF	6.7	Intermediate	Low	RR

5 *IPRO: Technology with Bt (*CryIAc*) protein addition that provides resistance to *Anticarsia gemmatalis*, *Chrysodeixis*
 6 *includens*, *Crocidosema aporema*, and *Chloridea virescens*. RR: Technology that provides resistance to herbicides of
 7 the 5-enolpyruvylshimate-3-phosphate synthase (EPSPS) group, also known as Glyphosate.

Supplementary Table 2. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Complete-linkage clustering method in experiment E1 [first sowing date (October 24th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.34	0.67	0.94	0.38	0.26	0.61	0.95	0.46	0.54	0.82	0.95	0.21	0.32	0.59	0.84	0.31	0.27	0.60	0.93	0.43
2	0.30	0.66	0.93	0.38	0.24	0.60	0.94	0.46	0.54	0.80	0.93	0.22	0.31	0.58	0.83	0.31	0.27	0.60	0.92	0.43
3	0.33	0.66	0.93	0.38	0.24	0.60	0.93	0.46	0.54	0.79	0.93	0.22	0.32	0.58	0.82	0.31	0.28	0.59	0.91	0.43
4	0.32	0.65	0.91	0.38	0.24	0.59	0.93	0.46	0.50	0.79	0.93	0.22	0.32	0.57	0.82	0.30	0.26	0.59	0.90	0.43
5	0.31	0.65	0.92	0.38	0.23	0.59	0.93	0.46	0.51	0.79	0.93	0.22	0.27	0.57	0.84	0.31	0.26	0.59	0.91	0.43
6	0.33	0.64	0.91	0.38	0.25	0.58	0.92	0.46	0.52	0.79	0.93	0.22	0.31	0.56	0.81	0.30	0.26	0.58	0.89	0.42
7	0.32	0.64	0.91	0.38	0.24	0.58	0.92	0.45	0.52	0.78	0.93	0.22	0.30	0.56	0.79	0.30	0.25	0.58	0.88	0.42
8	0.35	0.64	0.90	0.38	0.28	0.58	0.91	0.45	0.53	0.78	0.95	0.22	0.30	0.56	0.80	0.29	0.25	0.57	0.90	0.41
9	0.33	0.63	0.89	0.38	0.25	0.57	0.91	0.45	0.55	0.78	0.92	0.22	0.29	0.55	0.81	0.30	0.24	0.57	0.88	0.42
10	0.32	0.63	0.90	0.38	0.24	0.57	0.92	0.45	0.54	0.78	0.92	0.21	0.31	0.55	0.81	0.29	0.23	0.56	0.89	0.41
11	0.31	0.63	0.89	0.38	0.24	0.57	0.90	0.44	0.53	0.78	0.93	0.21	0.30	0.55	0.79	0.29	0.25	0.56	0.87	0.41
12	0.32	0.62	0.91	0.38	0.25	0.56	0.91	0.44	0.55	0.78	0.92	0.21	0.32	0.55	0.79	0.29	0.25	0.56	0.86	0.41
13	0.33	0.62	0.90	0.37	0.25	0.56	0.90	0.44	0.51	0.78	0.92	0.21	0.34	0.55	0.79	0.28	0.24	0.56	0.86	0.41
14	0.31	0.62	0.89	0.37	0.25	0.56	0.92	0.44	0.53	0.79	0.92	0.20	0.29	0.54	0.82	0.29	0.25	0.55	0.86	0.41
15	0.30	0.62	0.90	0.37	0.22	0.55	0.90	0.44	0.53	0.79	0.92	0.20	0.32	0.54	0.78	0.29	0.25	0.55	0.88	0.40
16	0.32	0.62	0.88	0.37	0.24	0.55	0.89	0.43	0.51	0.79	0.91	0.20	0.30	0.54	0.78	0.28	0.24	0.55	0.89	0.40
17	0.34	0.61	0.91	0.37	0.26	0.55	0.91	0.43	0.54	0.79	0.90	0.20	0.32	0.54	0.81	0.29	0.22	0.54	0.85	0.41
18	0.31	0.61	0.89	0.37	0.24	0.55	0.89	0.43	0.53	0.79	0.91	0.20	0.29	0.54	0.77	0.29	0.24	0.54	0.86	0.40
19	0.31	0.61	0.88	0.37	0.23	0.55	0.89	0.43	0.59	0.79	0.92	0.19	0.30	0.54	0.78	0.28	0.23	0.54	0.86	0.40
20	0.29	0.61	0.88	0.36	0.22	0.54	0.87	0.42	0.55	0.79	0.91	0.19	0.31	0.54	0.77	0.28	0.25	0.54	0.85	0.40
21	0.29	0.61	0.88	0.37	0.22	0.54	0.87	0.43	0.55	0.79	0.91	0.19	0.32	0.53	0.77	0.28	0.20	0.54	0.83	0.40
22	0.28	0.61	0.87	0.37	0.21	0.54	0.86	0.43	0.56	0.79	0.90	0.19	0.32	0.53	0.78	0.28	0.22	0.53	0.84	0.40
23	0.31	0.60	0.87	0.37	0.22	0.54	0.88	0.43	0.56	0.79	0.92	0.19	0.30	0.53	0.77	0.28	0.25	0.53	0.84	0.40
24	0.30	0.60	0.86	0.36	0.24	0.53	0.86	0.42	0.55	0.79	0.91	0.19	0.32	0.53	0.76	0.28	0.21	0.53	0.83	0.40
25	0.31	0.60	0.86	0.36	0.22	0.53	0.87	0.42	0.57	0.79	0.90	0.19	0.30	0.53	0.78	0.28	0.21	0.53	0.84	0.39
26	0.28	0.60	0.87	0.37	0.21	0.53	0.86	0.42	0.58	0.79	0.91	0.18	0.32	0.53	0.74	0.28	0.24	0.52	0.82	0.39
27	0.28	0.60	0.87	0.37	0.22	0.53	0.86	0.42	0.55	0.79	0.91	0.18	0.27	0.53	0.75	0.28	0.22	0.53	0.83	0.39
28	0.30	0.59	0.86	0.37	0.21	0.53	0.87	0.42	0.54	0.79	0.90	0.18	0.33	0.53	0.76	0.28	0.23	0.52	0.85	0.39

29	0.33	0.59	0.85	0.36	0.23	0.53	0.86	0.42	0.56	0.79	0.91	0.18	0.31	0.53	0.76	0.27	0.25	0.52	0.83	0.39
30	0.31	0.59	0.87	0.36	0.22	0.53	0.86	0.42	0.55	0.79	0.90	0.18	0.32	0.52	0.77	0.28	0.22	0.52	0.82	0.39
31	0.31	0.59	0.86	0.36	0.22	0.52	0.85	0.42	0.57	0.79	0.90	0.18	0.33	0.52	0.76	0.27	0.26	0.52	0.82	0.39
32	0.32	0.59	0.87	0.36	0.24	0.52	0.87	0.42	0.57	0.79	0.90	0.18	0.30	0.52	0.75	0.28	0.23	0.52	0.82	0.39
33	0.30	0.59	0.87	0.36	0.24	0.52	0.85	0.42	0.58	0.79	0.90	0.18	0.33	0.52	0.74	0.27	0.24	0.51	0.83	0.39
34	0.32	0.59	0.86	0.36	0.25	0.52	0.84	0.42	0.57	0.79	0.90	0.18	0.33	0.52	0.76	0.27	0.21	0.51	0.81	0.39
35	0.32	0.59	0.86	0.36	0.24	0.52	0.86	0.42	0.56	0.79	0.90	0.18	0.32	0.52	0.79	0.27	0.22	0.51	0.84	0.39
36	0.28	0.59	0.85	0.36	0.20	0.52	0.85	0.41	0.55	0.79	0.90	0.18	0.32	0.52	0.75	0.27	0.24	0.51	0.82	0.39
37	0.31	0.58	0.85	0.36	0.23	0.52	0.85	0.41	0.58	0.79	0.90	0.18	0.33	0.52	0.74	0.27	0.22	0.51	0.81	0.38
38	0.31	0.58	0.85	0.36	0.21	0.52	0.86	0.41	0.56	0.79	0.90	0.17	0.31	0.52	0.75	0.27	0.21	0.51	0.83	0.38
39	0.32	0.58	0.85	0.36	0.24	0.52	0.84	0.41	0.57	0.79	0.89	0.18	0.30	0.52	0.74	0.27	0.23	0.51	0.81	0.38
40	0.28	0.58	0.85	0.36	0.20	0.51	0.84	0.41	0.58	0.79	0.90	0.18	0.31	0.52	0.74	0.27	0.22	0.51	0.81	0.38
41	0.31	0.58	0.86	0.35	0.24	0.51	0.86	0.41	0.56	0.79	0.92	0.17	0.32	0.52	0.75	0.27	0.22	0.51	0.80	0.38
42	0.30	0.58	0.86	0.36	0.22	0.51	0.85	0.41	0.56	0.79	0.89	0.18	0.33	0.52	0.75	0.26	0.24	0.51	0.80	0.38
43	0.32	0.58	0.85	0.36	0.23	0.51	0.84	0.41	0.56	0.79	0.89	0.17	0.30	0.52	0.75	0.27	0.23	0.50	0.81	0.38
44	0.32	0.58	0.86	0.36	0.26	0.51	0.85	0.41	0.56	0.79	0.91	0.17	0.31	0.52	0.75	0.26	0.24	0.51	0.82	0.38
45	0.28	0.58	0.84	0.35	0.21	0.51	0.83	0.40	0.57	0.78	0.89	0.17	0.34	0.52	0.75	0.27	0.21	0.50	0.80	0.38
46	0.30	0.58	0.84	0.35	0.22	0.51	0.83	0.40	0.55	0.78	0.89	0.17	0.30	0.52	0.73	0.27	0.24	0.50	0.79	0.38
47	0.31	0.58	0.85	0.35	0.21	0.51	0.85	0.41	0.59	0.78	0.90	0.17	0.34	0.52	0.75	0.26	0.20	0.50	0.80	0.38
48	0.30	0.58	0.83	0.35	0.21	0.51	0.82	0.41	0.59	0.78	0.89	0.17	0.33	0.52	0.74	0.26	0.24	0.50	0.80	0.38
49	0.28	0.58	0.85	0.35	0.22	0.50	0.84	0.40	0.59	0.78	0.89	0.17	0.33	0.52	0.73	0.26	0.22	0.50	0.82	0.37
50	0.32	0.58	0.86	0.35	0.24	0.51	0.85	0.40	0.54	0.78	0.89	0.17	0.33	0.52	0.75	0.26	0.20	0.50	0.80	0.38
51	0.31	0.58	0.84	0.35	0.24	0.51	0.83	0.40	0.58	0.78	0.89	0.17	0.32	0.51	0.73	0.26	0.20	0.50	0.80	0.37
52	0.30	0.57	0.84	0.35	0.22	0.50	0.82	0.40	0.58	0.78	0.90	0.17	0.32	0.51	0.75	0.26	0.20	0.50	0.80	0.37
53	0.30	0.57	0.84	0.35	0.21	0.50	0.82	0.40	0.59	0.78	0.89	0.17	0.33	0.52	0.73	0.26	0.21	0.50	0.80	0.37
54	0.32	0.57	0.84	0.35	0.21	0.50	0.82	0.40	0.59	0.78	0.89	0.17	0.34	0.51	0.73	0.26	0.25	0.50	0.80	0.37
55	0.29	0.57	0.83	0.35	0.19	0.50	0.81	0.40	0.58	0.78	0.89	0.17	0.31	0.51	0.73	0.26	0.21	0.50	0.79	0.37
56	0.28	0.57	0.85	0.35	0.19	0.50	0.82	0.40	0.57	0.78	0.89	0.17	0.33	0.52	0.75	0.26	0.23	0.50	0.80	0.37
57	0.30	0.57	0.84	0.35	0.21	0.50	0.84	0.40	0.54	0.78	0.89	0.17	0.31	0.51	0.75	0.26	0.23	0.50	0.80	0.37
58	0.30	0.57	0.84	0.35	0.23	0.50	0.84	0.40	0.57	0.78	0.88	0.17	0.34	0.51	0.72	0.26	0.21	0.49	0.81	0.37
59	0.29	0.57	0.84	0.34	0.21	0.50	0.83	0.40	0.58	0.78	0.89	0.17	0.33	0.51	0.75	0.26	0.23	0.49	0.78	0.37
60	0.29	0.57	0.84	0.34	0.22	0.50	0.82	0.39	0.61	0.78	0.89	0.17	0.33	0.51	0.75	0.26	0.23	0.49	0.80	0.36
61	0.30	0.57	0.83	0.34	0.21	0.50	0.82	0.39	0.56	0.78	0.89	0.17	0.34	0.51	0.73	0.25	0.25	0.49	0.80	0.36
62	0.31	0.57	0.84	0.34	0.23	0.50	0.82	0.40	0.58	0.78	0.89	0.17	0.33	0.51	0.73	0.26	0.23	0.49	0.79	0.37
63	0.31	0.57	0.84	0.35	0.24	0.50	0.82	0.39	0.57	0.78	0.90	0.17	0.34	0.51	0.74	0.26	0.21	0.49	0.79	0.36
64	0.30	0.57	0.84	0.34	0.21	0.50	0.82	0.39	0.60	0.78	0.89	0.17	0.33	0.51	0.75	0.26	0.22	0.49	0.78	0.37
65	0.29	0.57	0.83	0.34	0.21	0.50	0.82	0.39	0.56	0.78	0.90	0.17	0.34	0.51	0.73	0.26	0.23	0.49	0.78	0.36
66	0.30	0.57	0.82	0.34	0.21	0.50	0.80	0.39	0.56	0.78	0.89	0.17	0.31	0.51	0.72	0.26	0.21	0.49	0.78	0.36

67	0.29	0.57	0.83	0.34	0.20	0.49	0.82	0.39	0.59	0.78	0.89	0.17	0.33	0.51	0.74	0.26	0.22	0.49	0.78	0.36
68	0.31	0.57	0.84	0.34	0.23	0.49	0.82	0.39	0.59	0.78	0.88	0.17	0.33	0.51	0.71	0.25	0.20	0.49	0.79	0.36
69	0.28	0.56	0.85	0.34	0.19	0.49	0.83	0.39	0.57	0.78	0.88	0.17	0.34	0.51	0.73	0.25	0.22	0.49	0.79	0.36
70	0.31	0.57	0.83	0.34	0.22	0.49	0.81	0.39	0.59	0.78	0.88	0.17	0.35	0.51	0.72	0.26	0.21	0.49	0.77	0.36
71	0.30	0.56	0.84	0.34	0.22	0.49	0.81	0.39	0.58	0.78	0.89	0.17	0.34	0.51	0.72	0.25	0.23	0.49	0.79	0.36
72	0.31	0.57	0.82	0.34	0.24	0.49	0.81	0.39	0.57	0.78	0.88	0.17	0.33	0.51	0.73	0.25	0.24	0.49	0.79	0.36
73	0.29	0.56	0.84	0.34	0.21	0.49	0.82	0.39	0.58	0.78	0.88	0.17	0.34	0.51	0.73	0.25	0.24	0.49	0.78	0.36
74	0.27	0.57	0.82	0.34	0.20	0.49	0.81	0.39	0.58	0.78	0.88	0.17	0.34	0.51	0.72	0.25	0.23	0.49	0.77	0.36
75	0.29	0.56	0.82	0.34	0.21	0.49	0.81	0.39	0.56	0.78	0.89	0.17	0.34	0.51	0.72	0.25	0.23	0.49	0.81	0.36
76	0.32	0.57	0.83	0.34	0.24	0.49	0.81	0.39	0.59	0.78	0.88	0.17	0.33	0.51	0.71	0.25	0.22	0.48	0.78	0.36
77	0.30	0.56	0.84	0.34	0.22	0.49	0.83	0.39	0.59	0.78	0.89	0.17	0.32	0.51	0.71	0.25	0.23	0.48	0.78	0.36
78	0.30	0.57	0.82	0.34	0.21	0.49	0.80	0.38	0.56	0.78	0.88	0.17	0.33	0.51	0.72	0.25	0.22	0.48	0.78	0.36
79	0.29	0.56	0.84	0.34	0.20	0.49	0.83	0.38	0.55	0.78	0.88	0.17	0.35	0.51	0.73	0.25	0.21	0.48	0.81	0.36
80	0.30	0.56	0.82	0.34	0.21	0.49	0.79	0.38	0.58	0.78	0.88	0.16	0.34	0.51	0.70	0.25	0.25	0.48	0.77	0.36
81	0.31	0.56	0.83	0.34	0.22	0.49	0.81	0.39	0.51	0.78	0.89	0.17	0.36	0.51	0.73	0.25	0.25	0.48	0.77	0.36
82	0.29	0.56	0.82	0.33	0.21	0.49	0.81	0.38	0.59	0.78	0.88	0.17	0.34	0.51	0.71	0.24	0.24	0.48	0.78	0.35
83	0.29	0.56	0.83	0.34	0.20	0.49	0.82	0.38	0.56	0.78	0.88	0.17	0.33	0.51	0.73	0.24	0.25	0.48	0.77	0.36
84	0.31	0.56	0.83	0.33	0.22	0.49	0.81	0.38	0.57	0.78	0.88	0.17	0.35	0.51	0.71	0.24	0.25	0.48	0.78	0.35
85	0.31	0.56	0.84	0.33	0.23	0.49	0.80	0.38	0.59	0.78	0.90	0.17	0.34	0.51	0.72	0.24	0.21	0.48	0.77	0.35
86	0.27	0.56	0.82	0.33	0.18	0.49	0.82	0.38	0.57	0.78	0.89	0.16	0.33	0.51	0.72	0.24	0.20	0.48	0.80	0.35
87	0.28	0.56	0.82	0.33	0.21	0.49	0.79	0.38	0.60	0.78	0.88	0.17	0.34	0.51	0.71	0.24	0.23	0.48	0.79	0.35
88	0.30	0.56	0.82	0.33	0.20	0.48	0.80	0.38	0.57	0.78	0.88	0.17	0.32	0.51	0.71	0.24	0.25	0.48	0.77	0.35
89	0.27	0.56	0.83	0.33	0.21	0.48	0.81	0.38	0.59	0.78	0.88	0.17	0.33	0.51	0.73	0.24	0.26	0.48	0.77	0.35
90	0.29	0.56	0.83	0.33	0.21	0.49	0.81	0.38	0.57	0.78	0.88	0.17	0.35	0.51	0.74	0.24	0.25	0.48	0.78	0.36
91	0.30	0.56	0.81	0.33	0.22	0.48	0.78	0.38	0.59	0.78	0.88	0.17	0.33	0.51	0.70	0.24	0.22	0.48	0.76	0.35
92	0.29	0.56	0.83	0.33	0.21	0.49	0.80	0.38	0.56	0.78	0.88	0.17	0.34	0.51	0.70	0.24	0.25	0.48	0.77	0.35
93	0.33	0.56	0.81	0.33	0.25	0.49	0.79	0.38	0.57	0.78	0.88	0.17	0.34	0.51	0.71	0.24	0.24	0.48	0.77	0.35
94	0.29	0.56	0.83	0.33	0.20	0.48	0.81	0.38	0.57	0.78	0.87	0.17	0.35	0.51	0.71	0.24	0.23	0.48	0.78	0.35
95	0.27	0.56	0.81	0.33	0.19	0.48	0.80	0.38	0.58	0.78	0.88	0.17	0.35	0.51	0.71	0.24	0.23	0.48	0.78	0.35
96	0.29	0.56	0.83	0.33	0.22	0.48	0.81	0.38	0.59	0.78	0.88	0.17	0.33	0.51	0.72	0.24	0.22	0.48	0.76	0.35
97	0.30	0.56	0.82	0.33	0.21	0.49	0.79	0.38	0.58	0.78	0.88	0.17	0.35	0.51	0.72	0.24	0.27	0.48	0.76	0.35
98	0.29	0.56	0.82	0.33	0.21	0.48	0.80	0.37	0.60	0.78	0.88	0.17	0.35	0.51	0.70	0.24	0.22	0.48	0.77	0.35
99	0.31	0.56	0.81	0.33	0.22	0.48	0.79	0.38	0.56	0.78	0.88	0.17	0.34	0.51	0.71	0.24	0.23	0.48	0.77	0.35
100	0.31	0.56	0.82	0.32	0.24	0.48	0.80	0.37	0.58	0.77	0.88	0.17	0.32	0.51	0.71	0.23	0.24	0.48	0.77	0.35
<i>n</i>	Euclidean				Mahalanobis				Manhattan				Minkowski							
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
	1	0.34	0.67	0.94	0.38	0.31	0.55	0.88	0.33	0.34	0.68	0.93	0.36	0.34	0.65	0.92	0.38			
2	0.30	0.66	0.93	0.38	0.28	0.53	0.85	0.30	0.35	0.67	0.93	0.37	0.31	0.65	0.92	0.38				

3	0.33	0.66	0.93	0.38	0.27	0.53	0.82	0.28	0.32	0.67	0.95	0.37	0.34	0.64	0.91	0.38
4	0.32	0.65	0.91	0.38	0.29	0.53	0.80	0.27	0.34	0.66	0.93	0.38	0.32	0.64	0.90	0.37
5	0.31	0.65	0.92	0.38	0.28	0.52	0.79	0.26	0.33	0.65	0.93	0.38	0.30	0.64	0.91	0.38
6	0.33	0.64	0.91	0.38	0.26	0.52	0.76	0.26	0.36	0.65	0.92	0.38	0.31	0.63	0.92	0.37
7	0.32	0.64	0.91	0.38	0.22	0.52	0.80	0.26	0.30	0.65	0.91	0.38	0.31	0.63	0.89	0.37
8	0.35	0.64	0.90	0.38	0.29	0.52	0.80	0.25	0.33	0.64	0.90	0.37	0.33	0.63	0.89	0.37
9	0.33	0.63	0.89	0.38	0.31	0.52	0.72	0.25	0.36	0.64	0.91	0.37	0.31	0.62	0.87	0.37
10	0.32	0.63	0.90	0.38	0.29	0.52	0.78	0.25	0.32	0.64	0.92	0.37	0.33	0.62	0.88	0.37
11	0.31	0.63	0.89	0.38	0.31	0.52	0.72	0.24	0.33	0.63	0.91	0.37	0.32	0.62	0.87	0.37
12	0.32	0.62	0.91	0.38	0.30	0.52	0.72	0.24	0.31	0.63	0.91	0.38	0.33	0.62	0.89	0.37
13	0.33	0.62	0.90	0.37	0.29	0.52	0.72	0.24	0.32	0.63	0.92	0.37	0.33	0.61	0.89	0.37
14	0.31	0.62	0.89	0.37	0.30	0.52	0.72	0.23	0.34	0.62	0.91	0.37	0.31	0.61	0.88	0.37
15	0.30	0.62	0.90	0.37	0.32	0.52	0.73	0.23	0.34	0.62	0.89	0.37	0.31	0.61	0.88	0.37
16	0.32	0.62	0.88	0.37	0.31	0.52	0.74	0.23	0.30	0.62	0.89	0.37	0.33	0.61	0.87	0.36
17	0.34	0.61	0.91	0.37	0.27	0.51	0.72	0.23	0.30	0.62	0.91	0.37	0.33	0.61	0.88	0.37
18	0.31	0.61	0.89	0.37	0.27	0.52	0.72	0.23	0.32	0.61	0.88	0.36	0.29	0.61	0.88	0.36
19	0.31	0.61	0.88	0.37	0.28	0.52	0.71	0.23	0.31	0.61	0.90	0.36	0.31	0.61	0.86	0.37
20	0.29	0.61	0.88	0.36	0.30	0.51	0.72	0.22	0.31	0.61	0.89	0.36	0.29	0.60	0.86	0.37
21	0.29	0.61	0.88	0.37	0.28	0.51	0.72	0.22	0.35	0.61	0.89	0.36	0.30	0.60	0.85	0.37
22	0.28	0.61	0.87	0.37	0.30	0.51	0.71	0.22	0.32	0.61	0.88	0.36	0.30	0.60	0.85	0.37
23	0.31	0.60	0.87	0.37	0.32	0.51	0.70	0.22	0.33	0.61	0.89	0.36	0.31	0.60	0.86	0.37
24	0.30	0.60	0.86	0.36	0.29	0.51	0.70	0.22	0.29	0.60	0.87	0.36	0.31	0.60	0.86	0.36
25	0.31	0.60	0.86	0.36	0.27	0.51	0.70	0.22	0.29	0.60	0.88	0.35	0.29	0.59	0.86	0.36
26	0.28	0.60	0.87	0.37	0.26	0.51	0.72	0.22	0.33	0.60	0.88	0.35	0.32	0.59	0.86	0.36
27	0.28	0.60	0.87	0.37	0.27	0.51	0.70	0.22	0.31	0.60	0.87	0.35	0.32	0.60	0.86	0.36
28	0.30	0.59	0.86	0.37	0.31	0.51	0.71	0.21	0.34	0.60	0.87	0.35	0.32	0.59	0.86	0.36
29	0.33	0.59	0.85	0.36	0.29	0.51	0.70	0.21	0.31	0.60	0.87	0.36	0.30	0.59	0.85	0.36
30	0.31	0.59	0.87	0.36	0.28	0.51	0.72	0.21	0.34	0.60	0.88	0.35	0.31	0.59	0.84	0.36
31	0.31	0.59	0.86	0.36	0.30	0.51	0.68	0.21	0.32	0.59	0.86	0.35	0.30	0.59	0.85	0.36
32	0.32	0.59	0.87	0.36	0.28	0.51	0.68	0.21	0.30	0.59	0.87	0.35	0.31	0.59	0.84	0.36
33	0.30	0.59	0.87	0.36	0.26	0.51	0.70	0.21	0.33	0.59	0.87	0.35	0.32	0.59	0.85	0.36
34	0.32	0.59	0.86	0.36	0.28	0.51	0.68	0.20	0.31	0.59	0.86	0.35	0.31	0.59	0.84	0.36
35	0.32	0.59	0.86	0.36	0.31	0.51	0.69	0.21	0.33	0.59	0.87	0.35	0.31	0.58	0.86	0.36
36	0.28	0.59	0.85	0.36	0.27	0.51	0.68	0.21	0.34	0.59	0.88	0.34	0.29	0.58	0.84	0.36
37	0.31	0.58	0.85	0.36	0.26	0.51	0.69	0.21	0.32	0.59	0.85	0.34	0.30	0.58	0.84	0.35
38	0.31	0.58	0.85	0.36	0.28	0.51	0.66	0.20	0.35	0.59	0.85	0.34	0.30	0.58	0.86	0.35
39	0.32	0.58	0.85	0.36	0.27	0.51	0.67	0.20	0.31	0.59	0.85	0.34	0.30	0.58	0.83	0.35
40	0.28	0.58	0.85	0.36	0.30	0.51	0.68	0.20	0.32	0.58	0.85	0.34	0.31	0.58	0.84	0.35

41	0.31	0.58	0.86	0.35	0.30	0.51	0.69	0.20	0.32	0.58	0.87	0.34	0.31	0.58	0.84	0.35
42	0.30	0.58	0.86	0.36	0.28	0.51	0.68	0.20	0.34	0.58	0.87	0.34	0.32	0.58	0.85	0.35
43	0.32	0.58	0.85	0.36	0.28	0.51	0.68	0.20	0.34	0.58	0.86	0.34	0.32	0.58	0.84	0.35
44	0.32	0.58	0.86	0.36	0.27	0.51	0.68	0.20	0.33	0.58	0.86	0.33	0.32	0.58	0.84	0.35
45	0.28	0.58	0.84	0.35	0.28	0.51	0.69	0.20	0.30	0.58	0.87	0.33	0.33	0.58	0.83	0.35
46	0.30	0.58	0.84	0.35	0.26	0.51	0.67	0.20	0.35	0.58	0.84	0.33	0.32	0.58	0.83	0.35
47	0.31	0.58	0.85	0.35	0.27	0.51	0.67	0.20	0.33	0.58	0.85	0.33	0.27	0.57	0.85	0.35
48	0.30	0.58	0.83	0.35	0.26	0.51	0.67	0.19	0.30	0.58	0.84	0.33	0.32	0.58	0.82	0.35
49	0.28	0.58	0.85	0.35	0.29	0.51	0.67	0.20	0.32	0.58	0.85	0.33	0.29	0.57	0.84	0.34
50	0.32	0.58	0.86	0.35	0.30	0.51	0.68	0.19	0.36	0.58	0.85	0.33	0.32	0.57	0.84	0.35
51	0.31	0.58	0.84	0.35	0.29	0.51	0.68	0.19	0.29	0.58	0.84	0.32	0.27	0.57	0.83	0.35
52	0.30	0.57	0.84	0.35	0.26	0.51	0.67	0.20	0.31	0.58	0.84	0.33	0.30	0.57	0.82	0.35
53	0.30	0.57	0.84	0.35	0.30	0.51	0.67	0.19	0.35	0.57	0.85	0.33	0.29	0.57	0.83	0.35
54	0.32	0.57	0.84	0.35	0.26	0.51	0.66	0.19	0.27	0.57	0.84	0.33	0.29	0.57	0.82	0.34
55	0.29	0.57	0.83	0.35	0.28	0.51	0.66	0.19	0.35	0.57	0.85	0.32	0.32	0.57	0.81	0.35
56	0.28	0.57	0.85	0.35	0.29	0.52	0.66	0.19	0.34	0.57	0.86	0.33	0.32	0.57	0.84	0.34
57	0.30	0.57	0.84	0.35	0.29	0.51	0.68	0.19	0.31	0.57	0.84	0.32	0.31	0.57	0.83	0.34
58	0.30	0.57	0.84	0.35	0.27	0.51	0.66	0.19	0.30	0.57	0.84	0.33	0.31	0.57	0.83	0.35
59	0.29	0.57	0.84	0.34	0.29	0.51	0.66	0.19	0.31	0.57	0.84	0.32	0.33	0.57	0.82	0.34
60	0.29	0.57	0.84	0.34	0.27	0.52	0.66	0.19	0.30	0.57	0.83	0.32	0.30	0.57	0.83	0.34
61	0.30	0.57	0.83	0.34	0.27	0.52	0.65	0.19	0.30	0.57	0.84	0.32	0.31	0.57	0.83	0.34
62	0.31	0.57	0.84	0.34	0.28	0.51	0.67	0.19	0.33	0.57	0.85	0.32	0.32	0.57	0.82	0.34
63	0.31	0.57	0.84	0.35	0.29	0.51	0.66	0.18	0.33	0.57	0.83	0.32	0.32	0.57	0.83	0.34
64	0.30	0.57	0.84	0.34	0.31	0.51	0.66	0.18	0.34	0.57	0.85	0.32	0.31	0.57	0.82	0.34
65	0.29	0.57	0.83	0.34	0.27	0.51	0.67	0.18	0.33	0.57	0.83	0.32	0.32	0.57	0.82	0.34
66	0.30	0.57	0.82	0.34	0.32	0.51	0.66	0.19	0.34	0.57	0.83	0.32	0.33	0.57	0.81	0.34
67	0.29	0.57	0.83	0.34	0.29	0.51	0.67	0.18	0.34	0.57	0.83	0.32	0.32	0.57	0.82	0.34
68	0.31	0.57	0.84	0.34	0.29	0.51	0.67	0.19	0.33	0.57	0.84	0.31	0.32	0.57	0.82	0.34
69	0.28	0.56	0.85	0.34	0.28	0.52	0.66	0.18	0.29	0.56	0.85	0.31	0.30	0.56	0.82	0.34
70	0.31	0.57	0.83	0.34	0.28	0.51	0.67	0.18	0.34	0.56	0.83	0.31	0.33	0.57	0.81	0.34
71	0.30	0.56	0.84	0.34	0.25	0.51	0.65	0.19	0.34	0.56	0.84	0.31	0.30	0.56	0.82	0.33
72	0.31	0.57	0.82	0.34	0.23	0.51	0.65	0.18	0.31	0.56	0.83	0.31	0.29	0.56	0.81	0.34
73	0.29	0.56	0.84	0.34	0.29	0.51	0.67	0.18	0.36	0.56	0.83	0.31	0.34	0.56	0.82	0.34
74	0.27	0.57	0.82	0.34	0.27	0.51	0.66	0.18	0.35	0.56	0.83	0.31	0.30	0.56	0.82	0.34
75	0.29	0.56	0.82	0.34	0.27	0.52	0.68	0.18	0.33	0.56	0.84	0.31	0.32	0.56	0.81	0.34
76	0.32	0.57	0.83	0.34	0.26	0.52	0.67	0.18	0.33	0.56	0.82	0.31	0.32	0.56	0.81	0.34
77	0.30	0.56	0.84	0.34	0.27	0.51	0.66	0.18	0.37	0.56	0.84	0.31	0.32	0.56	0.82	0.33
78	0.30	0.57	0.82	0.34	0.23	0.52	0.66	0.18	0.31	0.56	0.83	0.31	0.30	0.56	0.82	0.34

79	0.29	0.56	0.84	0.34	0.29	0.52	0.66	0.18	0.34	0.56	0.83	0.31	0.31	0.56	0.83	0.33
80	0.30	0.56	0.82	0.34	0.25	0.51	0.66	0.18	0.34	0.56	0.82	0.31	0.29	0.56	0.80	0.33
81	0.31	0.56	0.83	0.34	0.29	0.52	0.65	0.18	0.31	0.56	0.84	0.30	0.34	0.56	0.83	0.33
82	0.29	0.56	0.82	0.33	0.28	0.51	0.66	0.18	0.32	0.56	0.83	0.30	0.33	0.56	0.81	0.33
83	0.29	0.56	0.83	0.34	0.27	0.51	0.66	0.18	0.33	0.56	0.85	0.31	0.31	0.56	0.81	0.33
84	0.31	0.56	0.83	0.33	0.27	0.52	0.65	0.17	0.35	0.56	0.81	0.30	0.32	0.56	0.81	0.33
85	0.31	0.56	0.84	0.33	0.28	0.52	0.65	0.18	0.32	0.56	0.82	0.30	0.30	0.56	0.82	0.33
86	0.27	0.56	0.82	0.33	0.29	0.52	0.65	0.17	0.33	0.56	0.83	0.30	0.28	0.56	0.82	0.33
87	0.28	0.56	0.82	0.33	0.29	0.52	0.65	0.17	0.32	0.56	0.82	0.30	0.34	0.56	0.82	0.33
88	0.30	0.56	0.82	0.33	0.27	0.52	0.66	0.17	0.35	0.56	0.83	0.30	0.32	0.56	0.80	0.33
89	0.27	0.56	0.83	0.33	0.28	0.52	0.65	0.17	0.31	0.56	0.83	0.30	0.31	0.56	0.81	0.33
90	0.29	0.56	0.83	0.33	0.26	0.52	0.64	0.17	0.34	0.56	0.83	0.30	0.31	0.56	0.81	0.33
91	0.30	0.56	0.81	0.33	0.27	0.52	0.65	0.18	0.34	0.56	0.81	0.30	0.36	0.56	0.81	0.33
92	0.29	0.56	0.83	0.33	0.30	0.52	0.65	0.17	0.34	0.56	0.82	0.30	0.34	0.56	0.80	0.33
93	0.33	0.56	0.81	0.33	0.30	0.52	0.64	0.17	0.33	0.56	0.83	0.30	0.31	0.56	0.81	0.33
94	0.29	0.56	0.83	0.33	0.29	0.52	0.67	0.17	0.36	0.55	0.83	0.30	0.31	0.56	0.81	0.33
95	0.27	0.56	0.81	0.33	0.26	0.51	0.66	0.17	0.31	0.55	0.82	0.30	0.27	0.56	0.81	0.33
96	0.29	0.56	0.83	0.33	0.28	0.52	0.66	0.17	0.36	0.55	0.82	0.30	0.31	0.56	0.81	0.33
97	0.30	0.56	0.82	0.33	0.27	0.52	0.64	0.17	0.32	0.55	0.81	0.30	0.32	0.56	0.81	0.32
98	0.29	0.56	0.82	0.33	0.30	0.52	0.66	0.17	0.34	0.55	0.82	0.30	0.33	0.56	0.81	0.32
99	0.31	0.56	0.81	0.33	0.29	0.52	0.64	0.17	0.30	0.55	0.82	0.29	0.30	0.56	0.80	0.32
100	0.31	0.56	0.82	0.32	0.29	0.51	0.66	0.17	0.35	0.55	0.82	0.30	0.31	0.55	0.81	0.32

Supplementary Table 3. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Single-linkage clustering method in experiment E1 [first sowing date (October 24th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.19	0.70	0.95	0.42	0.09	0.65	0.96	0.51	0.26	0.79	0.95	0.36	0.25	0.65	0.88	0.33	0.12	0.64	0.95	0.50
2	0.24	0.70	0.93	0.40	0.12	0.66	0.95	0.48	0.22	0.77	0.94	0.39	0.30	0.64	0.85	0.32	0.11	0.64	0.93	0.47
3	0.24	0.71	0.93	0.38	0.17	0.66	0.95	0.46	0.18	0.75	0.94	0.40	0.23	0.64	0.87	0.31	0.15	0.64	0.93	0.45
4	0.26	0.71	0.96	0.38	0.18	0.66	0.96	0.45	0.25	0.74	0.93	0.41	0.24	0.64	0.86	0.30	0.18	0.64	0.95	0.44

5	0.18	0.70	0.93	0.37	0.10	0.66	0.95	0.44	0.26	0.73	0.93	0.41	0.26	0.63	0.84	0.30	0.06	0.64	0.93	0.43
6	0.25	0.70	0.93	0.35	0.17	0.66	0.93	0.43	0.23	0.74	0.93	0.40	0.28	0.63	0.84	0.29	0.16	0.64	0.90	0.42
7	0.22	0.70	0.92	0.35	0.13	0.66	0.93	0.42	0.27	0.73	0.93	0.40	0.31	0.63	0.84	0.29	0.16	0.64	0.90	0.41
8	0.30	0.70	0.92	0.34	0.22	0.66	0.92	0.41	0.27	0.73	0.95	0.40	0.34	0.63	0.83	0.28	0.20	0.64	0.89	0.40
9	0.30	0.70	0.90	0.34	0.18	0.66	0.91	0.40	0.24	0.73	0.92	0.39	0.32	0.63	0.83	0.27	0.19	0.64	0.88	0.39
10	0.25	0.70	0.92	0.33	0.15	0.66	0.93	0.39	0.25	0.73	0.91	0.39	0.33	0.63	0.82	0.27	0.17	0.63	0.91	0.38
11	0.27	0.70	0.91	0.32	0.18	0.66	0.92	0.38	0.17	0.73	0.92	0.39	0.35	0.63	0.81	0.26	0.17	0.64	0.89	0.37
12	0.26	0.70	0.92	0.32	0.17	0.66	0.93	0.38	0.26	0.74	0.92	0.38	0.36	0.63	0.83	0.25	0.15	0.63	0.91	0.37
13	0.36	0.70	0.91	0.32	0.26	0.66	0.93	0.37	0.27	0.74	0.91	0.37	0.24	0.63	0.81	0.25	0.21	0.64	0.90	0.36
14	0.34	0.70	0.91	0.30	0.25	0.66	0.93	0.36	0.28	0.74	0.92	0.37	0.32	0.63	0.81	0.25	0.19	0.63	0.90	0.35
15	0.33	0.70	0.89	0.30	0.25	0.66	0.91	0.35	0.29	0.74	0.92	0.36	0.35	0.62	0.79	0.24	0.19	0.63	0.89	0.35
16	0.33	0.70	0.90	0.30	0.24	0.65	0.91	0.35	0.31	0.74	0.91	0.37	0.35	0.62	0.83	0.24	0.21	0.63	0.89	0.34
17	0.32	0.70	0.91	0.31	0.22	0.65	0.91	0.36	0.29	0.74	0.90	0.36	0.33	0.62	0.81	0.23	0.21	0.63	0.87	0.34
18	0.32	0.70	0.91	0.29	0.21	0.65	0.92	0.34	0.21	0.74	0.91	0.36	0.39	0.62	0.81	0.23	0.20	0.63	0.89	0.34
19	0.33	0.70	0.89	0.29	0.22	0.65	0.90	0.34	0.31	0.74	0.91	0.36	0.40	0.62	0.79	0.23	0.21	0.63	0.87	0.33
20	0.27	0.70	0.88	0.29	0.17	0.65	0.89	0.33	0.29	0.74	0.92	0.35	0.31	0.62	0.79	0.22	0.19	0.63	0.86	0.33
21	0.37	0.70	0.89	0.28	0.27	0.65	0.89	0.33	0.24	0.74	0.90	0.35	0.35	0.62	0.79	0.22	0.21	0.63	0.86	0.32
22	0.35	0.69	0.88	0.28	0.25	0.65	0.89	0.32	0.28	0.74	0.91	0.36	0.38	0.62	0.78	0.22	0.18	0.63	0.86	0.32
23	0.26	0.69	0.87	0.28	0.17	0.65	0.87	0.33	0.30	0.74	0.90	0.35	0.31	0.62	0.80	0.22	0.16	0.63	0.85	0.32
24	0.37	0.69	0.89	0.27	0.27	0.65	0.88	0.32	0.29	0.74	0.91	0.35	0.36	0.62	0.79	0.21	0.25	0.63	0.85	0.31
25	0.36	0.69	0.87	0.28	0.25	0.65	0.88	0.32	0.29	0.74	0.90	0.35	0.37	0.62	0.80	0.21	0.18	0.62	0.85	0.31
26	0.36	0.69	0.89	0.27	0.26	0.65	0.87	0.31	0.34	0.74	0.90	0.34	0.37	0.62	0.78	0.21	0.27	0.62	0.85	0.30
27	0.34	0.69	0.88	0.27	0.26	0.65	0.87	0.31	0.28	0.74	0.91	0.35	0.39	0.62	0.78	0.20	0.23	0.62	0.83	0.30
28	0.34	0.69	0.87	0.27	0.24	0.65	0.88	0.31	0.31	0.74	0.89	0.34	0.41	0.62	0.80	0.20	0.26	0.62	0.85	0.30
29	0.38	0.69	0.88	0.26	0.28	0.65	0.88	0.30	0.36	0.74	0.90	0.34	0.40	0.62	0.78	0.20	0.22	0.62	0.86	0.29
30	0.38	0.69	0.88	0.26	0.30	0.65	0.86	0.30	0.29	0.74	0.90	0.34	0.38	0.62	0.78	0.20	0.25	0.62	0.83	0.30
31	0.33	0.69	0.87	0.25	0.23	0.65	0.86	0.29	0.24	0.74	0.90	0.34	0.38	0.62	0.78	0.20	0.22	0.62	0.83	0.29
32	0.37	0.69	0.87	0.25	0.29	0.65	0.86	0.29	0.30	0.74	0.90	0.34	0.42	0.62	0.77	0.19	0.27	0.62	0.84	0.28
33	0.37	0.69	0.86	0.25	0.28	0.65	0.85	0.29	0.34	0.74	0.90	0.34	0.41	0.62	0.77	0.19	0.18	0.62	0.82	0.28
34	0.39	0.69	0.86	0.25	0.29	0.65	0.86	0.29	0.32	0.74	0.90	0.33	0.40	0.62	0.77	0.19	0.29	0.62	0.83	0.28
35	0.38	0.69	0.86	0.25	0.28	0.65	0.88	0.29	0.33	0.74	0.90	0.35	0.43	0.62	0.78	0.18	0.23	0.62	0.84	0.28
36	0.36	0.69	0.86	0.25	0.30	0.64	0.85	0.28	0.30	0.74	0.90	0.34	0.43	0.62	0.78	0.18	0.28	0.62	0.82	0.27
37	0.39	0.69	0.85	0.24	0.30	0.65	0.84	0.28	0.32	0.74	0.89	0.34	0.42	0.62	0.77	0.18	0.27	0.62	0.81	0.27
38	0.40	0.69	0.86	0.24	0.32	0.65	0.87	0.28	0.28	0.74	0.90	0.33	0.41	0.62	0.77	0.18	0.24	0.62	0.83	0.27
39	0.40	0.69	0.87	0.24	0.33	0.65	0.84	0.27	0.31	0.74	0.90	0.34	0.39	0.62	0.77	0.18	0.31	0.62	0.82	0.26
40	0.39	0.69	0.85	0.24	0.29	0.64	0.86	0.27	0.30	0.74	0.89	0.34	0.44	0.62	0.77	0.18	0.26	0.62	0.84	0.26
41	0.42	0.69	0.86	0.23	0.32	0.65	0.86	0.27	0.21	0.74	0.91	0.34	0.41	0.62	0.77	0.17	0.26	0.62	0.83	0.26
42	0.37	0.69	0.86	0.24	0.29	0.64	0.85	0.27	0.33	0.74	0.90	0.34	0.40	0.62	0.78	0.18	0.28	0.62	0.83	0.26

43	0.40	0.69	0.85	0.24	0.31	0.64	0.84	0.27	0.32	0.74	0.90	0.33	0.43	0.62	0.77	0.17	0.28	0.62	0.81	0.26
44	0.40	0.69	0.85	0.23	0.28	0.64	0.85	0.26	0.32	0.74	0.89	0.34	0.45	0.62	0.76	0.17	0.29	0.62	0.82	0.25
45	0.40	0.69	0.86	0.23	0.30	0.64	0.85	0.26	0.27	0.74	0.90	0.34	0.39	0.62	0.77	0.17	0.32	0.62	0.83	0.25
46	0.38	0.69	0.86	0.23	0.28	0.64	0.86	0.26	0.33	0.74	0.88	0.33	0.43	0.62	0.78	0.17	0.29	0.62	0.82	0.25
47	0.37	0.69	0.86	0.23	0.30	0.64	0.85	0.26	0.32	0.74	0.89	0.34	0.44	0.62	0.76	0.17	0.29	0.62	0.81	0.25
48	0.42	0.69	0.84	0.23	0.32	0.64	0.84	0.26	0.34	0.74	0.89	0.33	0.44	0.62	0.76	0.17	0.26	0.61	0.81	0.25
49	0.40	0.68	0.84	0.22	0.31	0.64	0.85	0.26	0.27	0.74	0.89	0.34	0.43	0.62	0.77	0.16	0.23	0.61	0.81	0.24
50	0.40	0.68	0.85	0.22	0.29	0.64	0.84	0.25	0.31	0.74	0.89	0.33	0.42	0.62	0.77	0.16	0.29	0.61	0.81	0.24
51	0.38	0.68	0.83	0.22	0.32	0.64	0.82	0.25	0.29	0.74	0.88	0.33	0.46	0.62	0.75	0.16	0.28	0.61	0.79	0.24
52	0.44	0.68	0.85	0.22	0.34	0.64	0.84	0.25	0.33	0.74	0.89	0.33	0.42	0.62	0.76	0.16	0.28	0.61	0.81	0.24
53	0.39	0.68	0.86	0.22	0.29	0.64	0.84	0.25	0.34	0.74	0.88	0.33	0.44	0.62	0.76	0.16	0.34	0.61	0.82	0.24
54	0.43	0.68	0.85	0.22	0.37	0.64	0.86	0.24	0.34	0.74	0.89	0.34	0.45	0.62	0.75	0.16	0.33	0.61	0.83	0.24
55	0.40	0.68	0.83	0.21	0.32	0.64	0.82	0.24	0.36	0.74	0.89	0.33	0.46	0.62	0.75	0.15	0.34	0.61	0.79	0.23
56	0.41	0.68	0.84	0.21	0.36	0.64	0.83	0.24	0.31	0.74	0.89	0.34	0.45	0.62	0.75	0.16	0.37	0.61	0.80	0.23
57	0.44	0.68	0.84	0.22	0.34	0.64	0.83	0.25	0.34	0.74	0.88	0.34	0.46	0.62	0.76	0.16	0.33	0.61	0.80	0.24
58	0.38	0.68	0.83	0.21	0.29	0.64	0.83	0.24	0.34	0.74	0.89	0.33	0.47	0.62	0.77	0.15	0.27	0.61	0.79	0.23
59	0.42	0.68	0.84	0.21	0.31	0.64	0.81	0.24	0.34	0.74	0.88	0.33	0.43	0.62	0.76	0.15	0.32	0.61	0.79	0.23
60	0.42	0.68	0.84	0.21	0.34	0.64	0.83	0.24	0.36	0.74	0.88	0.33	0.41	0.62	0.76	0.15	0.31	0.61	0.79	0.23
61	0.40	0.68	0.83	0.21	0.34	0.64	0.83	0.24	0.32	0.74	0.89	0.33	0.46	0.62	0.77	0.15	0.31	0.61	0.79	0.23
62	0.41	0.68	0.83	0.21	0.32	0.64	0.82	0.24	0.33	0.74	0.89	0.33	0.47	0.62	0.76	0.15	0.31	0.61	0.78	0.23
63	0.47	0.68	0.82	0.21	0.37	0.64	0.82	0.24	0.36	0.74	0.89	0.33	0.46	0.62	0.76	0.15	0.34	0.61	0.79	0.22
64	0.43	0.68	0.84	0.21	0.38	0.64	0.82	0.23	0.33	0.74	0.89	0.33	0.43	0.62	0.76	0.15	0.35	0.61	0.79	0.22
65	0.44	0.68	0.83	0.20	0.35	0.64	0.81	0.23	0.30	0.74	0.88	0.33	0.46	0.62	0.75	0.15	0.33	0.61	0.78	0.22
66	0.34	0.68	0.85	0.21	0.27	0.64	0.82	0.23	0.31	0.74	0.88	0.33	0.47	0.62	0.76	0.15	0.31	0.61	0.80	0.22
67	0.44	0.68	0.83	0.20	0.36	0.64	0.80	0.23	0.34	0.74	0.88	0.33	0.48	0.62	0.76	0.14	0.35	0.61	0.77	0.22
68	0.37	0.68	0.83	0.20	0.29	0.64	0.84	0.23	0.25	0.74	0.88	0.32	0.48	0.62	0.78	0.14	0.32	0.61	0.80	0.22
69	0.44	0.68	0.83	0.20	0.35	0.64	0.82	0.23	0.34	0.74	0.88	0.32	0.46	0.62	0.75	0.14	0.31	0.61	0.79	0.22
70	0.42	0.68	0.83	0.20	0.33	0.64	0.81	0.23	0.36	0.74	0.88	0.32	0.46	0.62	0.74	0.14	0.33	0.61	0.78	0.22
71	0.43	0.68	0.84	0.20	0.33	0.64	0.83	0.23	0.26	0.74	0.88	0.32	0.47	0.62	0.74	0.14	0.32	0.61	0.79	0.21
72	0.44	0.68	0.83	0.20	0.38	0.64	0.80	0.23	0.27	0.74	0.88	0.33	0.45	0.62	0.75	0.14	0.37	0.61	0.76	0.22
73	0.45	0.68	0.83	0.20	0.36	0.64	0.81	0.22	0.36	0.74	0.88	0.32	0.49	0.62	0.75	0.14	0.32	0.61	0.77	0.21
74	0.44	0.68	0.83	0.20	0.35	0.64	0.81	0.22	0.30	0.74	0.88	0.32	0.47	0.62	0.74	0.14	0.35	0.61	0.78	0.21
75	0.44	0.68	0.83	0.20	0.38	0.64	0.81	0.22	0.34	0.74	0.88	0.33	0.45	0.62	0.74	0.14	0.36	0.61	0.78	0.21
76	0.42	0.68	0.82	0.20	0.33	0.64	0.80	0.22	0.31	0.74	0.88	0.32	0.49	0.62	0.74	0.14	0.31	0.61	0.76	0.21
77	0.48	0.68	0.83	0.20	0.40	0.64	0.80	0.22	0.36	0.74	0.88	0.32	0.49	0.62	0.75	0.14	0.37	0.61	0.78	0.21
78	0.44	0.68	0.84	0.20	0.35	0.64	0.81	0.22	0.33	0.74	0.88	0.32	0.48	0.62	0.74	0.14	0.31	0.61	0.78	0.21
79	0.44	0.68	0.82	0.19	0.37	0.64	0.82	0.21	0.38	0.74	0.89	0.32	0.46	0.62	0.74	0.13	0.34	0.61	0.79	0.20
80	0.45	0.68	0.81	0.19	0.36	0.63	0.80	0.21	0.34	0.74	0.87	0.32	0.48	0.62	0.74	0.13	0.33	0.60	0.76	0.20

81	0.41	0.68	0.83	0.19	0.36	0.64	0.82	0.22	0.37	0.74	0.89	0.32	0.50	0.62	0.75	0.13	0.35	0.61	0.78	0.20
82	0.47	0.68	0.82	0.19	0.38	0.64	0.80	0.21	0.32	0.74	0.88	0.33	0.47	0.62	0.74	0.13	0.38	0.60	0.77	0.20
83	0.45	0.68	0.81	0.19	0.37	0.64	0.81	0.21	0.37	0.74	0.88	0.33	0.48	0.62	0.74	0.13	0.33	0.60	0.77	0.20
84	0.48	0.68	0.81	0.19	0.41	0.64	0.80	0.21	0.36	0.74	0.87	0.32	0.50	0.62	0.74	0.13	0.34	0.60	0.77	0.20
85	0.47	0.68	0.82	0.19	0.40	0.63	0.79	0.21	0.36	0.74	0.89	0.32	0.49	0.62	0.75	0.13	0.37	0.60	0.76	0.20
86	0.45	0.68	0.83	0.19	0.37	0.63	0.82	0.21	0.36	0.74	0.88	0.32	0.50	0.62	0.73	0.13	0.38	0.60	0.77	0.20
87	0.34	0.68	0.82	0.19	0.25	0.63	0.80	0.21	0.36	0.74	0.88	0.32	0.50	0.62	0.75	0.13	0.25	0.60	0.76	0.20
88	0.46	0.68	0.83	0.19	0.39	0.63	0.81	0.21	0.36	0.74	0.88	0.31	0.48	0.62	0.74	0.13	0.38	0.60	0.78	0.20
89	0.46	0.68	0.82	0.19	0.40	0.63	0.82	0.21	0.36	0.74	0.89	0.32	0.47	0.62	0.74	0.13	0.36	0.60	0.79	0.20
90	0.41	0.68	0.82	0.19	0.33	0.63	0.79	0.21	0.31	0.74	0.88	0.32	0.49	0.62	0.75	0.13	0.35	0.60	0.77	0.19
91	0.48	0.68	0.82	0.18	0.40	0.63	0.79	0.20	0.32	0.74	0.88	0.32	0.49	0.62	0.73	0.13	0.40	0.60	0.76	0.19
92	0.46	0.68	0.80	0.18	0.39	0.63	0.79	0.20	0.37	0.74	0.88	0.32	0.49	0.62	0.74	0.13	0.40	0.60	0.75	0.19
93	0.45	0.68	0.82	0.18	0.38	0.63	0.78	0.20	0.34	0.74	0.88	0.32	0.49	0.62	0.74	0.13	0.35	0.60	0.75	0.20
94	0.45	0.68	0.83	0.18	0.38	0.63	0.80	0.20	0.35	0.74	0.87	0.32	0.48	0.63	0.73	0.13	0.38	0.60	0.77	0.19
95	0.47	0.68	0.81	0.18	0.41	0.63	0.81	0.20	0.33	0.74	0.88	0.32	0.48	0.62	0.73	0.13	0.39	0.60	0.77	0.20
96	0.42	0.68	0.83	0.18	0.33	0.63	0.81	0.21	0.32	0.74	0.88	0.32	0.49	0.62	0.74	0.12	0.31	0.60	0.78	0.19
97	0.46	0.68	0.81	0.18	0.37	0.63	0.78	0.20	0.34	0.74	0.88	0.32	0.51	0.63	0.72	0.13	0.34	0.60	0.75	0.19
98	0.45	0.68	0.80	0.18	0.38	0.63	0.78	0.20	0.34	0.74	0.89	0.32	0.49	0.63	0.74	0.12	0.37	0.60	0.75	0.19
99	0.45	0.68	0.82	0.18	0.38	0.63	0.81	0.20	0.37	0.74	0.88	0.32	0.49	0.63	0.73	0.12	0.30	0.60	0.77	0.19
100	0.46	0.68	0.82	0.18	0.42	0.63	0.81	0.20	0.36	0.74	0.88	0.32	0.50	0.62	0.72	0.12	0.40	0.60	0.77	0.19

n	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.19	0.70	0.95	0.42	0.12	0.56	0.90	0.41	0.21	0.71	0.96	0.40	0.27	0.69	0.93	0.40
2	0.24	0.70	0.93	0.40	0.09	0.54	0.89	0.37	0.26	0.71	0.95	0.39	0.23	0.70	0.92	0.38
3	0.24	0.71	0.93	0.38	0.10	0.54	0.83	0.35	0.20	0.71	0.95	0.39	0.21	0.70	0.92	0.37
4	0.26	0.71	0.96	0.38	0.12	0.54	0.80	0.33	0.28	0.71	0.96	0.39	0.29	0.70	0.94	0.36
5	0.18	0.70	0.93	0.37	0.15	0.54	0.81	0.32	0.22	0.70	0.94	0.38	0.23	0.70	0.92	0.35
6	0.25	0.70	0.93	0.35	0.16	0.53	0.79	0.32	0.23	0.70	0.93	0.37	0.29	0.69	0.91	0.34
7	0.22	0.70	0.92	0.35	0.12	0.53	0.79	0.31	0.29	0.70	0.92	0.36	0.22	0.70	0.91	0.34
8	0.30	0.70	0.92	0.34	0.11	0.53	0.79	0.30	0.28	0.70	0.92	0.36	0.32	0.70	0.90	0.32
9	0.30	0.70	0.90	0.34	0.17	0.53	0.75	0.29	0.25	0.70	0.90	0.36	0.33	0.69	0.89	0.32
10	0.25	0.70	0.92	0.33	0.14	0.53	0.83	0.29	0.26	0.70	0.92	0.35	0.30	0.69	0.90	0.31
11	0.27	0.70	0.91	0.32	0.09	0.53	0.75	0.29	0.27	0.70	0.91	0.35	0.34	0.69	0.90	0.31
12	0.26	0.70	0.92	0.32	0.18	0.53	0.74	0.27	0.26	0.69	0.93	0.35	0.33	0.69	0.92	0.30
13	0.36	0.70	0.91	0.32	0.19	0.53	0.74	0.28	0.29	0.69	0.92	0.34	0.32	0.69	0.90	0.30
14	0.34	0.70	0.91	0.30	0.15	0.53	0.72	0.27	0.26	0.69	0.92	0.34	0.32	0.69	0.89	0.29
15	0.33	0.70	0.89	0.30	0.17	0.53	0.72	0.27	0.31	0.69	0.91	0.34	0.34	0.69	0.88	0.28
16	0.33	0.70	0.90	0.30	0.22	0.53	0.71	0.26	0.28	0.69	0.91	0.33	0.35	0.69	0.89	0.29

17	0.32	0.70	0.91	0.31	0.22	0.53	0.72	0.26	0.31	0.69	0.92	0.34	0.39	0.69	0.89	0.28
18	0.32	0.70	0.91	0.29	0.19	0.53	0.71	0.26	0.29	0.69	0.92	0.32	0.37	0.69	0.89	0.28
19	0.33	0.70	0.89	0.29	0.21	0.53	0.71	0.25	0.27	0.68	0.90	0.32	0.32	0.69	0.88	0.27
20	0.27	0.70	0.88	0.29	0.21	0.53	0.72	0.25	0.25	0.68	0.88	0.32	0.37	0.69	0.87	0.27
21	0.37	0.70	0.89	0.28	0.17	0.53	0.73	0.25	0.25	0.68	0.90	0.32	0.39	0.69	0.88	0.26
22	0.35	0.69	0.88	0.28	0.18	0.53	0.69	0.24	0.30	0.68	0.88	0.31	0.38	0.69	0.87	0.27
23	0.26	0.69	0.87	0.28	0.22	0.53	0.70	0.24	0.22	0.68	0.87	0.32	0.37	0.69	0.86	0.26
24	0.37	0.69	0.89	0.27	0.20	0.53	0.69	0.24	0.24	0.68	0.89	0.31	0.35	0.69	0.88	0.26
25	0.36	0.69	0.87	0.28	0.22	0.53	0.70	0.23	0.31	0.68	0.87	0.30	0.39	0.69	0.86	0.26
26	0.36	0.69	0.89	0.27	0.22	0.53	0.69	0.24	0.33	0.68	0.88	0.30	0.37	0.69	0.87	0.25
27	0.34	0.69	0.88	0.27	0.25	0.53	0.68	0.23	0.26	0.68	0.88	0.30	0.31	0.69	0.86	0.25
28	0.34	0.69	0.87	0.27	0.23	0.52	0.70	0.23	0.24	0.68	0.87	0.30	0.40	0.69	0.85	0.25
29	0.38	0.69	0.88	0.26	0.26	0.53	0.68	0.23	0.32	0.68	0.88	0.29	0.40	0.69	0.88	0.24
30	0.38	0.69	0.88	0.26	0.25	0.52	0.68	0.23	0.34	0.67	0.89	0.30	0.40	0.69	0.86	0.24
31	0.33	0.69	0.87	0.25	0.26	0.52	0.69	0.22	0.31	0.68	0.87	0.28	0.35	0.69	0.86	0.24
32	0.37	0.69	0.87	0.25	0.27	0.52	0.69	0.22	0.21	0.67	0.87	0.28	0.39	0.69	0.85	0.23
33	0.37	0.69	0.86	0.25	0.22	0.52	0.67	0.22	0.32	0.67	0.88	0.28	0.39	0.69	0.85	0.23
34	0.39	0.69	0.86	0.25	0.25	0.52	0.67	0.22	0.32	0.67	0.88	0.27	0.39	0.69	0.84	0.24
35	0.38	0.69	0.86	0.25	0.20	0.52	0.69	0.22	0.36	0.67	0.86	0.28	0.40	0.69	0.86	0.23
36	0.36	0.69	0.86	0.25	0.15	0.52	0.67	0.22	0.29	0.67	0.86	0.27	0.40	0.68	0.84	0.23
37	0.39	0.69	0.85	0.24	0.25	0.52	0.67	0.21	0.34	0.67	0.86	0.27	0.40	0.68	0.86	0.22
38	0.40	0.69	0.86	0.24	0.24	0.52	0.68	0.22	0.30	0.67	0.87	0.27	0.41	0.69	0.85	0.22
39	0.40	0.69	0.87	0.24	0.26	0.52	0.69	0.21	0.32	0.67	0.87	0.27	0.43	0.69	0.85	0.23
40	0.39	0.69	0.85	0.24	0.26	0.52	0.67	0.21	0.32	0.67	0.85	0.27	0.40	0.68	0.84	0.22
41	0.42	0.69	0.86	0.23	0.25	0.52	0.66	0.20	0.34	0.67	0.86	0.26	0.45	0.69	0.85	0.22
42	0.37	0.69	0.86	0.24	0.25	0.52	0.68	0.21	0.30	0.67	0.86	0.26	0.38	0.68	0.85	0.22
43	0.40	0.69	0.85	0.24	0.25	0.52	0.67	0.21	0.33	0.67	0.85	0.26	0.41	0.68	0.84	0.22
44	0.40	0.69	0.85	0.23	0.29	0.52	0.65	0.20	0.34	0.67	0.87	0.26	0.46	0.68	0.84	0.21
45	0.40	0.69	0.86	0.23	0.25	0.52	0.66	0.20	0.34	0.67	0.86	0.25	0.41	0.68	0.84	0.21
46	0.38	0.69	0.86	0.23	0.28	0.52	0.66	0.20	0.38	0.67	0.86	0.25	0.42	0.68	0.84	0.22
47	0.37	0.69	0.86	0.23	0.26	0.52	0.69	0.20	0.29	0.67	0.87	0.25	0.41	0.68	0.86	0.21
48	0.42	0.69	0.84	0.23	0.26	0.52	0.65	0.20	0.30	0.67	0.84	0.25	0.43	0.68	0.83	0.21
49	0.40	0.68	0.84	0.22	0.27	0.52	0.66	0.19	0.31	0.67	0.84	0.25	0.43	0.68	0.84	0.20
50	0.40	0.68	0.85	0.22	0.27	0.52	0.66	0.20	0.36	0.66	0.85	0.25	0.42	0.68	0.84	0.21
51	0.38	0.68	0.83	0.22	0.28	0.52	0.66	0.19	0.34	0.66	0.83	0.25	0.42	0.68	0.83	0.21
52	0.44	0.68	0.85	0.22	0.26	0.52	0.65	0.19	0.35	0.66	0.87	0.25	0.45	0.68	0.83	0.20
53	0.39	0.68	0.86	0.22	0.28	0.52	0.68	0.19	0.32	0.66	0.85	0.24	0.45	0.68	0.84	0.20
54	0.43	0.68	0.85	0.22	0.28	0.52	0.65	0.19	0.34	0.66	0.85	0.24	0.44	0.68	0.84	0.20

55	0.40	0.68	0.83	0.21	0.28	0.52	0.65	0.19	0.35	0.66	0.83	0.24	0.37	0.68	0.82	0.20
56	0.41	0.68	0.84	0.21	0.24	0.52	0.66	0.19	0.34	0.66	0.84	0.23	0.45	0.68	0.83	0.20
57	0.44	0.68	0.84	0.22	0.30	0.52	0.66	0.19	0.31	0.66	0.83	0.24	0.43	0.68	0.83	0.20
58	0.38	0.68	0.83	0.21	0.28	0.52	0.66	0.18	0.34	0.66	0.84	0.23	0.44	0.68	0.83	0.19
59	0.42	0.68	0.84	0.21	0.30	0.52	0.65	0.19	0.34	0.66	0.84	0.23	0.49	0.68	0.82	0.20
60	0.42	0.68	0.84	0.21	0.25	0.52	0.66	0.19	0.32	0.66	0.84	0.23	0.45	0.68	0.84	0.20
61	0.40	0.68	0.83	0.21	0.27	0.52	0.65	0.18	0.29	0.66	0.83	0.23	0.40	0.68	0.83	0.19
62	0.41	0.68	0.83	0.21	0.30	0.52	0.65	0.18	0.38	0.66	0.83	0.23	0.44	0.68	0.82	0.19
63	0.47	0.68	0.82	0.21	0.30	0.52	0.64	0.18	0.34	0.66	0.82	0.23	0.47	0.68	0.81	0.19
64	0.43	0.68	0.84	0.21	0.29	0.52	0.65	0.18	0.33	0.66	0.84	0.22	0.47	0.68	0.83	0.19
65	0.44	0.68	0.83	0.20	0.27	0.52	0.65	0.18	0.37	0.66	0.83	0.23	0.44	0.68	0.82	0.19
66	0.34	0.68	0.85	0.21	0.29	0.52	0.66	0.18	0.38	0.66	0.84	0.23	0.41	0.68	0.83	0.19
67	0.44	0.68	0.83	0.20	0.29	0.51	0.64	0.18	0.34	0.66	0.83	0.22	0.47	0.68	0.83	0.19
68	0.37	0.68	0.83	0.20	0.28	0.52	0.64	0.18	0.35	0.66	0.82	0.22	0.45	0.68	0.83	0.18
69	0.44	0.68	0.83	0.20	0.31	0.51	0.64	0.18	0.37	0.66	0.84	0.22	0.48	0.68	0.82	0.19
70	0.42	0.68	0.83	0.20	0.30	0.51	0.65	0.18	0.34	0.66	0.84	0.22	0.45	0.68	0.81	0.19
71	0.43	0.68	0.84	0.20	0.32	0.51	0.63	0.18	0.39	0.66	0.83	0.22	0.46	0.68	0.84	0.19
72	0.44	0.68	0.83	0.20	0.30	0.51	0.64	0.17	0.41	0.66	0.83	0.22	0.49	0.68	0.81	0.18
73	0.45	0.68	0.83	0.20	0.29	0.51	0.65	0.17	0.38	0.66	0.83	0.21	0.50	0.68	0.81	0.18
74	0.44	0.68	0.83	0.20	0.31	0.51	0.64	0.17	0.36	0.66	0.83	0.21	0.45	0.68	0.82	0.18
75	0.44	0.68	0.83	0.20	0.32	0.51	0.64	0.17	0.40	0.66	0.83	0.21	0.47	0.68	0.82	0.18
76	0.42	0.68	0.82	0.20	0.31	0.51	0.63	0.17	0.37	0.66	0.84	0.21	0.45	0.68	0.81	0.18
77	0.48	0.68	0.83	0.20	0.29	0.51	0.65	0.17	0.36	0.66	0.82	0.21	0.48	0.68	0.82	0.18
78	0.44	0.68	0.84	0.20	0.25	0.51	0.63	0.17	0.36	0.66	0.81	0.21	0.49	0.68	0.83	0.18
79	0.44	0.68	0.82	0.19	0.31	0.51	0.63	0.17	0.33	0.66	0.82	0.21	0.48	0.68	0.81	0.18
80	0.45	0.68	0.81	0.19	0.29	0.51	0.63	0.17	0.36	0.66	0.82	0.21	0.50	0.68	0.80	0.17
81	0.41	0.68	0.83	0.19	0.30	0.51	0.64	0.17	0.41	0.66	0.82	0.21	0.48	0.68	0.82	0.18
82	0.47	0.68	0.82	0.19	0.28	0.51	0.64	0.17	0.40	0.66	0.81	0.20	0.48	0.68	0.82	0.17
83	0.45	0.68	0.81	0.19	0.30	0.51	0.63	0.17	0.32	0.65	0.82	0.21	0.47	0.68	0.80	0.17
84	0.48	0.68	0.81	0.19	0.28	0.51	0.63	0.17	0.40	0.65	0.81	0.21	0.48	0.68	0.80	0.17
85	0.47	0.68	0.82	0.19	0.30	0.51	0.64	0.16	0.40	0.65	0.82	0.20	0.50	0.68	0.81	0.17
86	0.45	0.68	0.83	0.19	0.30	0.51	0.63	0.16	0.41	0.65	0.82	0.20	0.47	0.68	0.81	0.18
87	0.34	0.68	0.82	0.19	0.32	0.51	0.63	0.16	0.30	0.65	0.82	0.20	0.42	0.68	0.81	0.17
88	0.46	0.68	0.83	0.19	0.31	0.51	0.64	0.16	0.40	0.65	0.83	0.20	0.46	0.68	0.81	0.17
89	0.46	0.68	0.82	0.19	0.32	0.51	0.63	0.16	0.39	0.65	0.83	0.20	0.46	0.68	0.81	0.17
90	0.41	0.68	0.82	0.19	0.32	0.51	0.62	0.16	0.34	0.65	0.81	0.20	0.47	0.68	0.81	0.17
91	0.48	0.68	0.82	0.18	0.31	0.51	0.63	0.16	0.42	0.65	0.81	0.20	0.46	0.68	0.81	0.16
92	0.46	0.68	0.80	0.18	0.32	0.51	0.63	0.16	0.42	0.65	0.81	0.19	0.47	0.68	0.80	0.17

93	0.45	0.68	0.82	0.18	0.31	0.51	0.63	0.16	0.40	0.65	0.81	0.20	0.46	0.68	0.80	0.17
94	0.45	0.68	0.83	0.18	0.28	0.51	0.63	0.16	0.40	0.65	0.81	0.19	0.47	0.68	0.81	0.17
95	0.47	0.68	0.81	0.18	0.30	0.51	0.63	0.16	0.37	0.65	0.81	0.19	0.49	0.68	0.81	0.16
96	0.42	0.68	0.83	0.18	0.30	0.51	0.63	0.16	0.40	0.65	0.84	0.19	0.43	0.68	0.81	0.17
97	0.46	0.68	0.81	0.18	0.32	0.51	0.63	0.16	0.36	0.65	0.80	0.19	0.48	0.68	0.80	0.16
98	0.45	0.68	0.80	0.18	0.30	0.51	0.63	0.16	0.40	0.65	0.81	0.19	0.44	0.68	0.80	0.16
99	0.45	0.68	0.82	0.18	0.33	0.51	0.63	0.16	0.41	0.65	0.81	0.19	0.49	0.68	0.81	0.16
100	0.46	0.68	0.82	0.18	0.33	0.51	0.62	0.16	0.43	0.65	0.82	0.19	0.49	0.68	0.82	0.16

Supplementary Table 4. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Unweighted Pair Group Method using Arithmetic averages (UPGMA) in experiment E1 [first sowing date (October 24th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.54	0.76	0.95	0.26	0.47	0.71	0.97	0.34	0.67	0.86	0.96	0.16	0.51	0.72	0.91	0.24	0.47	0.70	0.95	0.32
2	0.55	0.76	0.94	0.26	0.46	0.70	0.95	0.33	0.63	0.85	0.95	0.17	0.50	0.72	0.89	0.23	0.46	0.69	0.94	0.32
3	0.55	0.76	0.95	0.26	0.47	0.71	0.95	0.33	0.64	0.84	0.95	0.17	0.51	0.71	0.89	0.22	0.47	0.69	0.94	0.31
4	0.56	0.76	0.96	0.25	0.47	0.70	0.96	0.32	0.61	0.84	0.94	0.17	0.52	0.71	0.88	0.21	0.47	0.69	0.96	0.31
5	0.55	0.76	0.94	0.25	0.48	0.70	0.96	0.32	0.63	0.84	0.95	0.17	0.50	0.71	0.87	0.21	0.48	0.69	0.94	0.31
6	0.55	0.76	0.94	0.25	0.48	0.70	0.94	0.31	0.63	0.84	0.94	0.17	0.52	0.71	0.86	0.21	0.48	0.69	0.92	0.30
7	0.56	0.76	0.94	0.24	0.48	0.70	0.93	0.31	0.62	0.83	0.95	0.16	0.51	0.71	0.87	0.20	0.47	0.69	0.91	0.29
8	0.55	0.76	0.93	0.24	0.47	0.70	0.93	0.30	0.64	0.83	0.95	0.16	0.49	0.70	0.85	0.20	0.47	0.68	0.91	0.29
9	0.54	0.75	0.92	0.24	0.46	0.70	0.92	0.30	0.66	0.83	0.94	0.16	0.48	0.70	0.86	0.19	0.48	0.68	0.90	0.28
10	0.57	0.75	0.93	0.23	0.48	0.69	0.93	0.30	0.63	0.83	0.93	0.16	0.52	0.70	0.86	0.19	0.48	0.68	0.91	0.28
11	0.55	0.75	0.92	0.23	0.48	0.70	0.93	0.29	0.64	0.83	0.93	0.15	0.51	0.70	0.85	0.19	0.47	0.68	0.90	0.28
12	0.54	0.75	0.93	0.23	0.48	0.69	0.93	0.29	0.64	0.83	0.93	0.15	0.53	0.70	0.87	0.18	0.46	0.68	0.92	0.28
13	0.53	0.75	0.92	0.23	0.47	0.69	0.94	0.29	0.65	0.83	0.93	0.15	0.51	0.70	0.85	0.18	0.48	0.68	0.91	0.28
14	0.53	0.75	0.92	0.22	0.48	0.69	0.94	0.28	0.64	0.83	0.94	0.14	0.53	0.70	0.86	0.17	0.47	0.68	0.91	0.27

15	0.55	0.75	0.91	0.22	0.47	0.69	0.92	0.28	0.63	0.83	0.93	0.14	0.53	0.70	0.85	0.17	0.47	0.68	0.90	0.27
16	0.56	0.75	0.92	0.22	0.48	0.69	0.92	0.28	0.59	0.83	0.93	0.14	0.51	0.70	0.86	0.17	0.47	0.67	0.90	0.27
17	0.57	0.75	0.92	0.22	0.47	0.69	0.92	0.28	0.65	0.84	0.92	0.14	0.52	0.70	0.84	0.17	0.47	0.68	0.89	0.27
18	0.56	0.75	0.92	0.22	0.47	0.69	0.92	0.28	0.65	0.84	0.93	0.14	0.52	0.70	0.84	0.17	0.48	0.67	0.90	0.26
19	0.55	0.75	0.90	0.22	0.48	0.69	0.91	0.28	0.65	0.84	0.93	0.14	0.53	0.70	0.83	0.16	0.45	0.67	0.88	0.27
20	0.56	0.75	0.89	0.21	0.48	0.69	0.90	0.27	0.66	0.84	0.93	0.14	0.53	0.70	0.83	0.16	0.48	0.67	0.88	0.26
21	0.54	0.75	0.91	0.21	0.48	0.69	0.90	0.27	0.66	0.84	0.92	0.13	0.53	0.70	0.84	0.16	0.47	0.67	0.88	0.26
22	0.55	0.75	0.91	0.21	0.47	0.69	0.91	0.27	0.67	0.84	0.92	0.13	0.55	0.70	0.83	0.16	0.47	0.67	0.89	0.26
23	0.56	0.75	0.90	0.21	0.47	0.69	0.89	0.27	0.66	0.84	0.93	0.13	0.52	0.70	0.83	0.16	0.46	0.67	0.86	0.26
24	0.55	0.75	0.91	0.21	0.47	0.69	0.89	0.27	0.66	0.84	0.92	0.13	0.54	0.70	0.83	0.15	0.46	0.67	0.86	0.26
25	0.54	0.74	0.89	0.20	0.47	0.69	0.88	0.26	0.68	0.84	0.92	0.13	0.53	0.69	0.82	0.15	0.48	0.67	0.86	0.26
26	0.56	0.75	0.90	0.20	0.47	0.69	0.88	0.26	0.63	0.84	0.92	0.13	0.55	0.69	0.81	0.15	0.46	0.67	0.85	0.25
27	0.57	0.75	0.89	0.20	0.47	0.69	0.88	0.26	0.68	0.84	0.92	0.13	0.55	0.69	0.82	0.15	0.47	0.67	0.85	0.26
28	0.56	0.75	0.89	0.20	0.48	0.69	0.89	0.26	0.69	0.84	0.92	0.13	0.54	0.69	0.82	0.15	0.48	0.67	0.87	0.25
29	0.56	0.75	0.89	0.20	0.47	0.69	0.89	0.26	0.68	0.84	0.92	0.12	0.55	0.69	0.82	0.15	0.46	0.67	0.86	0.25
30	0.56	0.74	0.89	0.20	0.47	0.69	0.88	0.26	0.69	0.84	0.91	0.13	0.51	0.69	0.82	0.14	0.47	0.67	0.85	0.25
31	0.57	0.74	0.88	0.20	0.47	0.69	0.88	0.26	0.66	0.84	0.92	0.12	0.54	0.69	0.82	0.14	0.46	0.67	0.85	0.25
32	0.56	0.75	0.89	0.19	0.48	0.69	0.88	0.25	0.69	0.84	0.91	0.12	0.54	0.69	0.81	0.14	0.47	0.67	0.85	0.25
33	0.57	0.74	0.89	0.19	0.48	0.69	0.87	0.25	0.67	0.84	0.92	0.12	0.51	0.69	0.81	0.14	0.47	0.67	0.84	0.25
34	0.55	0.74	0.88	0.19	0.48	0.69	0.87	0.25	0.67	0.84	0.91	0.12	0.55	0.69	0.81	0.14	0.47	0.67	0.85	0.25
35	0.57	0.74	0.89	0.19	0.47	0.69	0.89	0.25	0.67	0.84	0.92	0.12	0.57	0.69	0.83	0.14	0.46	0.67	0.86	0.25
36	0.56	0.74	0.89	0.19	0.48	0.69	0.87	0.25	0.70	0.84	0.92	0.12	0.53	0.69	0.81	0.14	0.47	0.67	0.84	0.24
37	0.56	0.74	0.87	0.18	0.46	0.69	0.86	0.24	0.70	0.84	0.92	0.12	0.53	0.69	0.81	0.13	0.47	0.67	0.84	0.24
38	0.57	0.74	0.89	0.19	0.48	0.69	0.89	0.25	0.66	0.84	0.91	0.12	0.55	0.69	0.82	0.13	0.47	0.67	0.85	0.24
39	0.56	0.74	0.88	0.18	0.47	0.69	0.86	0.24	0.68	0.84	0.91	0.12	0.55	0.69	0.80	0.13	0.46	0.67	0.84	0.24
40	0.55	0.74	0.88	0.18	0.47	0.69	0.87	0.24	0.68	0.84	0.91	0.12	0.54	0.69	0.81	0.13	0.46	0.67	0.86	0.24
41	0.55	0.74	0.89	0.18	0.48	0.69	0.87	0.24	0.68	0.84	0.93	0.12	0.56	0.69	0.81	0.13	0.48	0.67	0.85	0.24
42	0.56	0.74	0.88	0.18	0.47	0.69	0.87	0.24	0.67	0.84	0.91	0.12	0.56	0.69	0.81	0.13	0.47	0.67	0.85	0.24
43	0.57	0.74	0.87	0.18	0.47	0.69	0.85	0.24	0.70	0.84	0.91	0.11	0.55	0.69	0.81	0.13	0.47	0.67	0.83	0.24
44	0.58	0.74	0.88	0.17	0.47	0.69	0.86	0.23	0.69	0.84	0.92	0.12	0.55	0.69	0.80	0.13	0.47	0.67	0.84	0.24
45	0.56	0.74	0.87	0.17	0.47	0.69	0.84	0.22	0.66	0.84	0.91	0.11	0.56	0.69	0.80	0.13	0.46	0.67	0.82	0.23
46	0.56	0.74	0.88	0.17	0.48	0.69	0.87	0.23	0.68	0.84	0.91	0.11	0.57	0.69	0.80	0.13	0.46	0.67	0.84	0.24
47	0.57	0.74	0.89	0.17	0.48	0.69	0.87	0.23	0.70	0.84	0.91	0.11	0.56	0.69	0.82	0.12	0.47	0.67	0.84	0.24
48	0.54	0.74	0.87	0.17	0.47	0.69	0.85	0.23	0.69	0.84	0.91	0.11	0.58	0.69	0.79	0.12	0.47	0.67	0.83	0.23
49	0.56	0.74	0.87	0.17	0.48	0.69	0.87	0.22	0.70	0.84	0.91	0.11	0.54	0.69	0.81	0.12	0.46	0.66	0.84	0.24
50	0.55	0.74	0.87	0.17	0.48	0.69	0.85	0.23	0.71	0.84	0.90	0.11	0.57	0.69	0.79	0.12	0.45	0.67	0.83	0.23
51	0.56	0.74	0.86	0.17	0.47	0.69	0.85	0.22	0.71	0.84	0.91	0.11	0.56	0.69	0.79	0.12	0.47	0.66	0.83	0.23
52	0.58	0.74	0.86	0.17	0.48	0.69	0.85	0.22	0.70	0.84	0.91	0.11	0.55	0.69	0.80	0.12	0.47	0.67	0.83	0.23

53	0.56	0.74	0.87	0.17	0.48	0.69	0.86	0.22	0.64	0.84	0.91	0.11	0.56	0.69	0.79	0.12	0.46	0.67	0.83	0.23
54	0.55	0.74	0.87	0.16	0.46	0.69	0.87	0.22	0.68	0.84	0.91	0.11	0.56	0.69	0.80	0.12	0.47	0.66	0.83	0.23
55	0.57	0.74	0.86	0.16	0.49	0.69	0.84	0.22	0.70	0.84	0.91	0.11	0.58	0.69	0.79	0.12	0.47	0.67	0.83	0.23
56	0.57	0.74	0.87	0.16	0.47	0.69	0.85	0.21	0.71	0.84	0.90	0.11	0.58	0.69	0.81	0.11	0.46	0.67	0.83	0.23
57	0.55	0.74	0.87	0.16	0.46	0.69	0.85	0.21	0.71	0.84	0.92	0.11	0.55	0.69	0.79	0.12	0.47	0.66	0.83	0.23
58	0.57	0.74	0.86	0.16	0.48	0.69	0.85	0.21	0.71	0.84	0.90	0.11	0.58	0.69	0.79	0.11	0.47	0.67	0.82	0.23
59	0.58	0.74	0.86	0.15	0.47	0.69	0.84	0.21	0.71	0.84	0.92	0.11	0.56	0.69	0.79	0.11	0.47	0.67	0.82	0.23
60	0.55	0.74	0.87	0.16	0.47	0.69	0.85	0.21	0.68	0.84	0.91	0.11	0.57	0.69	0.80	0.11	0.47	0.66	0.82	0.23
61	0.57	0.74	0.87	0.16	0.46	0.69	0.84	0.21	0.70	0.84	0.91	0.11	0.54	0.69	0.79	0.11	0.47	0.66	0.82	0.23
62	0.55	0.74	0.87	0.16	0.47	0.69	0.84	0.21	0.68	0.84	0.90	0.11	0.56	0.69	0.80	0.11	0.47	0.66	0.82	0.22
63	0.55	0.74	0.85	0.15	0.47	0.69	0.83	0.20	0.72	0.84	0.91	0.10	0.58	0.69	0.81	0.11	0.47	0.66	0.82	0.23
64	0.57	0.74	0.87	0.15	0.48	0.69	0.84	0.20	0.70	0.84	0.91	0.11	0.56	0.69	0.80	0.11	0.46	0.66	0.81	0.23
65	0.57	0.74	0.86	0.15	0.48	0.69	0.84	0.19	0.67	0.84	0.91	0.11	0.57	0.69	0.79	0.11	0.47	0.66	0.82	0.22
66	0.56	0.74	0.85	0.15	0.47	0.69	0.82	0.20	0.68	0.84	0.91	0.11	0.56	0.69	0.78	0.11	0.47	0.66	0.80	0.22
67	0.55	0.74	0.85	0.15	0.48	0.69	0.83	0.20	0.72	0.84	0.91	0.11	0.56	0.69	0.79	0.11	0.48	0.66	0.81	0.22
68	0.56	0.74	0.87	0.15	0.48	0.69	0.86	0.20	0.70	0.84	0.91	0.10	0.58	0.69	0.79	0.11	0.47	0.66	0.83	0.22
69	0.56	0.74	0.87	0.15	0.47	0.69	0.84	0.20	0.72	0.84	0.91	0.11	0.59	0.69	0.79	0.11	0.47	0.66	0.81	0.22
70	0.57	0.74	0.86	0.15	0.48	0.69	0.83	0.19	0.71	0.84	0.90	0.11	0.57	0.69	0.78	0.11	0.47	0.66	0.81	0.22
71	0.55	0.74	0.86	0.15	0.47	0.69	0.85	0.19	0.71	0.84	0.91	0.11	0.57	0.69	0.79	0.11	0.47	0.66	0.81	0.22
72	0.57	0.74	0.85	0.15	0.48	0.69	0.82	0.19	0.67	0.84	0.91	0.11	0.58	0.69	0.79	0.10	0.48	0.66	0.81	0.22
73	0.57	0.74	0.85	0.14	0.49	0.69	0.83	0.19	0.70	0.84	0.90	0.11	0.59	0.69	0.78	0.11	0.47	0.66	0.80	0.22
74	0.57	0.74	0.86	0.14	0.48	0.69	0.84	0.18	0.68	0.84	0.91	0.11	0.58	0.69	0.79	0.10	0.47	0.66	0.80	0.22
75	0.56	0.74	0.86	0.14	0.46	0.69	0.84	0.18	0.70	0.84	0.91	0.11	0.58	0.69	0.78	0.10	0.46	0.66	0.81	0.22
76	0.57	0.74	0.85	0.14	0.49	0.69	0.83	0.18	0.70	0.84	0.90	0.10	0.59	0.69	0.79	0.11	0.47	0.66	0.81	0.21
77	0.57	0.74	0.85	0.14	0.47	0.69	0.83	0.18	0.70	0.84	0.91	0.10	0.59	0.69	0.78	0.10	0.46	0.66	0.80	0.22
78	0.57	0.74	0.84	0.14	0.49	0.69	0.82	0.18	0.69	0.84	0.90	0.10	0.57	0.69	0.79	0.10	0.47	0.66	0.80	0.22
79	0.55	0.74	0.85	0.14	0.48	0.69	0.83	0.17	0.72	0.84	0.91	0.10	0.59	0.69	0.79	0.10	0.48	0.66	0.81	0.21
80	0.57	0.74	0.84	0.14	0.48	0.69	0.81	0.17	0.70	0.84	0.90	0.10	0.57	0.69	0.78	0.10	0.45	0.66	0.80	0.22
81	0.57	0.74	0.85	0.14	0.48	0.69	0.84	0.18	0.68	0.84	0.90	0.10	0.58	0.69	0.79	0.10	0.47	0.66	0.79	0.21
82	0.57	0.74	0.84	0.14	0.49	0.69	0.82	0.17	0.70	0.84	0.90	0.11	0.59	0.69	0.79	0.10	0.46	0.66	0.80	0.22
83	0.56	0.74	0.85	0.14	0.48	0.69	0.83	0.17	0.71	0.84	0.90	0.10	0.57	0.69	0.78	0.10	0.46	0.66	0.80	0.21
84	0.58	0.74	0.84	0.14	0.48	0.69	0.83	0.17	0.71	0.84	0.89	0.10	0.59	0.69	0.78	0.10	0.47	0.66	0.80	0.21
85	0.58	0.74	0.84	0.13	0.46	0.69	0.82	0.17	0.73	0.84	0.91	0.10	0.59	0.69	0.79	0.10	0.47	0.66	0.80	0.21
86	0.58	0.74	0.85	0.13	0.49	0.69	0.83	0.17	0.69	0.84	0.91	0.10	0.58	0.69	0.78	0.10	0.47	0.66	0.81	0.21
87	0.58	0.74	0.84	0.13	0.47	0.69	0.82	0.17	0.72	0.84	0.90	0.10	0.59	0.69	0.79	0.10	0.47	0.66	0.79	0.21
88	0.55	0.74	0.85	0.13	0.49	0.69	0.82	0.17	0.72	0.84	0.90	0.10	0.59	0.69	0.78	0.10	0.47	0.66	0.80	0.21
89	0.58	0.74	0.86	0.13	0.48	0.69	0.83	0.17	0.71	0.84	0.90	0.10	0.59	0.69	0.79	0.10	0.48	0.66	0.81	0.21
90	0.58	0.74	0.84	0.13	0.49	0.69	0.82	0.17	0.71	0.84	0.90	0.10	0.60	0.69	0.78	0.10	0.47	0.66	0.80	0.21

91	0.56	0.74	0.84	0.13	0.49	0.69	0.82	0.17	0.72	0.84	0.90	0.10	0.59	0.69	0.77	0.10	0.47	0.66	0.79	0.21
92	0.57	0.74	0.84	0.13	0.49	0.69	0.81	0.16	0.70	0.84	0.90	0.10	0.59	0.69	0.77	0.10	0.47	0.66	0.79	0.21
93	0.56	0.74	0.84	0.13	0.48	0.69	0.81	0.17	0.70	0.84	0.91	0.10	0.58	0.69	0.78	0.10	0.46	0.66	0.79	0.21
94	0.57	0.74	0.85	0.13	0.49	0.69	0.82	0.16	0.71	0.84	0.90	0.10	0.58	0.69	0.77	0.09	0.46	0.66	0.80	0.21
95	0.58	0.74	0.83	0.13	0.48	0.69	0.81	0.16	0.71	0.84	0.90	0.10	0.58	0.69	0.77	0.10	0.46	0.66	0.78	0.20
96	0.58	0.74	0.86	0.13	0.47	0.69	0.83	0.16	0.72	0.84	0.90	0.10	0.57	0.69	0.77	0.09	0.47	0.66	0.80	0.21
97	0.57	0.74	0.84	0.13	0.48	0.69	0.81	0.16	0.71	0.84	0.91	0.10	0.60	0.69	0.77	0.09	0.47	0.66	0.79	0.21
98	0.55	0.74	0.84	0.13	0.48	0.69	0.81	0.16	0.71	0.84	0.90	0.10	0.59	0.69	0.77	0.09	0.47	0.66	0.79	0.21
99	0.58	0.74	0.84	0.13	0.48	0.69	0.82	0.16	0.71	0.84	0.90	0.10	0.59	0.69	0.78	0.09	0.47	0.66	0.81	0.20
100	0.58	0.74	0.84	0.13	0.47	0.68	0.81	0.16	0.70	0.84	0.90	0.10	0.60	0.69	0.77	0.09	0.47	0.66	0.79	0.20
Euclidean					Mahalanobis					Manhattan					Minkowski					
<i>n</i>	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.54	0.76	0.95	0.26	0.47	0.65	0.91	0.25	0.56	0.77	0.96	0.26	0.55	0.76	0.94	0.26				
2	0.55	0.76	0.94	0.26	0.46	0.64	0.90	0.22	0.56	0.77	0.95	0.26	0.54	0.76	0.94	0.26				
3	0.55	0.76	0.95	0.26	0.45	0.63	0.86	0.21	0.54	0.76	0.96	0.26	0.55	0.76	0.94	0.25				
4	0.56	0.76	0.96	0.25	0.45	0.62	0.83	0.20	0.56	0.76	0.97	0.26	0.55	0.75	0.95	0.25				
5	0.55	0.76	0.94	0.25	0.46	0.62	0.83	0.19	0.55	0.76	0.95	0.26	0.54	0.75	0.93	0.25				
6	0.55	0.76	0.94	0.25	0.45	0.62	0.81	0.19	0.52	0.76	0.95	0.25	0.55	0.75	0.93	0.24				
7	0.56	0.76	0.94	0.24	0.46	0.61	0.80	0.19	0.55	0.76	0.94	0.25	0.54	0.75	0.93	0.23				
8	0.55	0.76	0.93	0.24	0.45	0.61	0.81	0.18	0.57	0.76	0.93	0.25	0.55	0.75	0.92	0.23				
9	0.54	0.75	0.92	0.24	0.45	0.61	0.76	0.18	0.56	0.75	0.92	0.25	0.52	0.75	0.91	0.23				
10	0.57	0.75	0.93	0.23	0.44	0.61	0.84	0.18	0.56	0.75	0.93	0.24	0.54	0.75	0.91	0.22				
11	0.55	0.75	0.92	0.23	0.47	0.61	0.78	0.17	0.55	0.75	0.93	0.24	0.55	0.75	0.91	0.22				
12	0.54	0.75	0.93	0.23	0.46	0.61	0.74	0.17	0.53	0.75	0.94	0.24	0.56	0.75	0.93	0.22				
13	0.53	0.75	0.92	0.23	0.46	0.61	0.75	0.17	0.54	0.75	0.92	0.24	0.56	0.75	0.91	0.22				
14	0.53	0.75	0.92	0.22	0.46	0.61	0.74	0.16	0.55	0.75	0.93	0.23	0.54	0.75	0.91	0.21				
15	0.55	0.75	0.91	0.22	0.46	0.61	0.75	0.16	0.53	0.75	0.91	0.23	0.55	0.75	0.90	0.21				
16	0.56	0.75	0.92	0.22	0.47	0.61	0.75	0.16	0.55	0.75	0.93	0.23	0.55	0.74	0.91	0.21				
17	0.57	0.75	0.92	0.22	0.46	0.61	0.75	0.16	0.56	0.75	0.93	0.23	0.56	0.75	0.91	0.20				
18	0.56	0.75	0.92	0.22	0.46	0.60	0.74	0.16	0.55	0.75	0.93	0.23	0.56	0.74	0.91	0.20				
19	0.55	0.75	0.90	0.22	0.45	0.60	0.74	0.16	0.56	0.75	0.91	0.23	0.54	0.74	0.89	0.20				
20	0.56	0.75	0.89	0.21	0.46	0.60	0.73	0.15	0.56	0.75	0.90	0.23	0.56	0.74	0.88	0.20				
21	0.54	0.75	0.91	0.21	0.46	0.60	0.74	0.15	0.54	0.75	0.91	0.22	0.56	0.74	0.89	0.20				
22	0.55	0.75	0.91	0.21	0.45	0.60	0.73	0.15	0.56	0.75	0.91	0.22	0.56	0.74	0.90	0.20				
23	0.56	0.75	0.90	0.21	0.47	0.60	0.73	0.15	0.55	0.74	0.91	0.22	0.55	0.74	0.89	0.20				
24	0.55	0.75	0.91	0.21	0.45	0.60	0.71	0.15	0.57	0.74	0.91	0.22	0.56	0.74	0.89	0.19				
25	0.54	0.74	0.89	0.20	0.46	0.60	0.71	0.15	0.56	0.74	0.90	0.22	0.55	0.74	0.88	0.19				
26	0.56	0.75	0.90	0.20	0.47	0.60	0.73	0.15	0.54	0.74	0.90	0.22	0.56	0.74	0.89	0.19				

27	0.57	0.75	0.89	0.20	0.45	0.60	0.72	0.14	0.55	0.74	0.90	0.22	0.54	0.74	0.89	0.19
28	0.56	0.75	0.89	0.20	0.46	0.60	0.73	0.14	0.55	0.74	0.90	0.21	0.56	0.74	0.88	0.18
29	0.56	0.75	0.89	0.20	0.46	0.60	0.74	0.14	0.55	0.74	0.90	0.21	0.56	0.74	0.89	0.18
30	0.56	0.74	0.89	0.20	0.45	0.60	0.73	0.14	0.56	0.74	0.90	0.22	0.56	0.74	0.88	0.18
31	0.57	0.74	0.88	0.20	0.46	0.60	0.73	0.14	0.56	0.74	0.89	0.21	0.56	0.74	0.87	0.18
32	0.56	0.75	0.89	0.19	0.45	0.60	0.71	0.14	0.56	0.74	0.89	0.21	0.54	0.74	0.87	0.18
33	0.57	0.74	0.89	0.19	0.46	0.60	0.71	0.13	0.55	0.74	0.89	0.21	0.56	0.74	0.88	0.18
34	0.55	0.74	0.88	0.19	0.46	0.60	0.71	0.13	0.56	0.74	0.88	0.21	0.56	0.74	0.87	0.17
35	0.57	0.74	0.89	0.19	0.47	0.60	0.72	0.13	0.56	0.74	0.89	0.21	0.54	0.74	0.88	0.17
36	0.56	0.74	0.89	0.19	0.46	0.60	0.70	0.13	0.56	0.74	0.89	0.21	0.58	0.74	0.88	0.17
37	0.56	0.74	0.87	0.18	0.47	0.60	0.70	0.13	0.55	0.74	0.88	0.21	0.52	0.74	0.86	0.17
38	0.57	0.74	0.89	0.19	0.47	0.60	0.71	0.13	0.56	0.74	0.89	0.20	0.58	0.74	0.88	0.17
39	0.56	0.74	0.88	0.18	0.47	0.60	0.71	0.13	0.54	0.74	0.88	0.20	0.56	0.74	0.87	0.17
40	0.55	0.74	0.88	0.18	0.47	0.59	0.70	0.13	0.55	0.74	0.88	0.20	0.58	0.74	0.87	0.16
41	0.55	0.74	0.89	0.18	0.46	0.60	0.71	0.12	0.56	0.74	0.88	0.20	0.54	0.74	0.87	0.17
42	0.56	0.74	0.88	0.18	0.47	0.60	0.70	0.13	0.56	0.74	0.89	0.20	0.57	0.74	0.87	0.16
43	0.57	0.74	0.87	0.18	0.47	0.59	0.70	0.13	0.56	0.74	0.89	0.20	0.56	0.74	0.87	0.16
44	0.58	0.74	0.88	0.17	0.47	0.59	0.71	0.13	0.57	0.74	0.88	0.19	0.56	0.74	0.87	0.16
45	0.56	0.74	0.87	0.17	0.45	0.59	0.71	0.13	0.56	0.74	0.87	0.19	0.56	0.74	0.86	0.16
46	0.56	0.74	0.88	0.17	0.47	0.59	0.69	0.12	0.55	0.74	0.88	0.20	0.56	0.74	0.86	0.16
47	0.57	0.74	0.89	0.17	0.47	0.59	0.73	0.12	0.55	0.74	0.88	0.19	0.57	0.74	0.88	0.16
48	0.54	0.74	0.87	0.17	0.47	0.59	0.70	0.12	0.55	0.74	0.87	0.19	0.55	0.74	0.86	0.15
49	0.56	0.74	0.87	0.17	0.48	0.59	0.70	0.12	0.55	0.74	0.87	0.19	0.57	0.74	0.87	0.15
50	0.55	0.74	0.87	0.17	0.47	0.59	0.70	0.12	0.55	0.74	0.87	0.19	0.57	0.74	0.86	0.15
51	0.56	0.74	0.86	0.17	0.48	0.59	0.69	0.12	0.54	0.74	0.87	0.19	0.56	0.74	0.85	0.15
52	0.58	0.74	0.86	0.17	0.47	0.59	0.69	0.12	0.56	0.74	0.88	0.19	0.58	0.74	0.86	0.15
53	0.56	0.74	0.87	0.17	0.47	0.59	0.70	0.12	0.55	0.74	0.87	0.19	0.55	0.74	0.86	0.15
54	0.55	0.74	0.87	0.16	0.48	0.59	0.69	0.12	0.54	0.74	0.87	0.19	0.55	0.74	0.86	0.15
55	0.57	0.74	0.86	0.16	0.46	0.59	0.69	0.12	0.55	0.74	0.87	0.19	0.57	0.74	0.86	0.15
56	0.57	0.74	0.87	0.16	0.47	0.59	0.70	0.12	0.55	0.74	0.87	0.19	0.56	0.74	0.86	0.15
57	0.55	0.74	0.87	0.16	0.48	0.59	0.69	0.12	0.56	0.74	0.88	0.18	0.57	0.74	0.85	0.15
58	0.57	0.74	0.86	0.16	0.48	0.59	0.69	0.12	0.55	0.74	0.87	0.18	0.58	0.74	0.85	0.14
59	0.58	0.74	0.86	0.15	0.45	0.59	0.70	0.12	0.55	0.74	0.87	0.18	0.57	0.74	0.85	0.14
60	0.55	0.74	0.87	0.16	0.47	0.59	0.69	0.11	0.56	0.74	0.87	0.18	0.55	0.74	0.87	0.14
61	0.57	0.74	0.87	0.16	0.48	0.59	0.69	0.11	0.56	0.74	0.87	0.18	0.58	0.74	0.84	0.14
62	0.55	0.74	0.87	0.16	0.48	0.59	0.69	0.11	0.55	0.74	0.86	0.18	0.56	0.74	0.85	0.14
63	0.55	0.74	0.85	0.15	0.47	0.59	0.69	0.11	0.53	0.74	0.85	0.18	0.58	0.74	0.86	0.14
64	0.57	0.74	0.87	0.15	0.44	0.59	0.69	0.11	0.55	0.74	0.87	0.17	0.57	0.74	0.86	0.14

65	0.57	0.74	0.86	0.15	0.49	0.59	0.70	0.11	0.55	0.74	0.86	0.18	0.57	0.74	0.84	0.14
66	0.56	0.74	0.85	0.15	0.46	0.59	0.70	0.11	0.56	0.74	0.86	0.18	0.59	0.74	0.85	0.14
67	0.55	0.74	0.85	0.15	0.47	0.59	0.69	0.11	0.55	0.74	0.87	0.18	0.58	0.74	0.85	0.14
68	0.56	0.74	0.87	0.15	0.49	0.59	0.68	0.11	0.55	0.74	0.86	0.17	0.57	0.74	0.86	0.14
69	0.56	0.74	0.87	0.15	0.49	0.59	0.68	0.11	0.55	0.74	0.88	0.17	0.57	0.74	0.85	0.14
70	0.57	0.74	0.86	0.15	0.47	0.59	0.69	0.11	0.56	0.74	0.86	0.18	0.57	0.74	0.85	0.13
71	0.55	0.74	0.86	0.15	0.45	0.59	0.69	0.11	0.54	0.74	0.86	0.18	0.59	0.74	0.85	0.13
72	0.57	0.74	0.85	0.15	0.48	0.59	0.68	0.11	0.56	0.74	0.87	0.17	0.59	0.74	0.85	0.14
73	0.57	0.74	0.85	0.14	0.48	0.59	0.69	0.11	0.55	0.74	0.86	0.17	0.58	0.74	0.85	0.13
74	0.57	0.74	0.86	0.14	0.48	0.59	0.68	0.11	0.57	0.74	0.86	0.17	0.59	0.74	0.84	0.13
75	0.56	0.74	0.86	0.14	0.49	0.59	0.69	0.11	0.55	0.74	0.87	0.17	0.57	0.74	0.85	0.13
76	0.57	0.74	0.85	0.14	0.49	0.59	0.69	0.11	0.55	0.74	0.85	0.17	0.58	0.74	0.85	0.13
77	0.57	0.74	0.85	0.14	0.49	0.59	0.69	0.11	0.55	0.74	0.86	0.17	0.56	0.74	0.85	0.13
78	0.57	0.74	0.84	0.14	0.49	0.59	0.68	0.11	0.56	0.74	0.85	0.17	0.56	0.74	0.84	0.13
79	0.55	0.74	0.85	0.14	0.50	0.59	0.70	0.10	0.56	0.74	0.86	0.16	0.59	0.74	0.85	0.12
80	0.57	0.74	0.84	0.14	0.49	0.59	0.68	0.10	0.55	0.74	0.85	0.16	0.59	0.74	0.84	0.13
81	0.57	0.74	0.85	0.14	0.49	0.59	0.68	0.10	0.56	0.74	0.86	0.16	0.57	0.74	0.84	0.13
82	0.57	0.74	0.84	0.14	0.49	0.59	0.68	0.10	0.56	0.74	0.86	0.16	0.57	0.74	0.83	0.13
83	0.56	0.74	0.85	0.14	0.49	0.59	0.68	0.10	0.54	0.74	0.86	0.16	0.59	0.74	0.85	0.13
84	0.58	0.74	0.84	0.14	0.47	0.59	0.68	0.10	0.55	0.74	0.85	0.16	0.60	0.74	0.84	0.12
85	0.58	0.74	0.84	0.13	0.49	0.59	0.68	0.10	0.56	0.74	0.85	0.16	0.57	0.74	0.84	0.12
86	0.58	0.74	0.85	0.13	0.46	0.59	0.68	0.10	0.55	0.74	0.86	0.16	0.59	0.74	0.85	0.12
87	0.58	0.74	0.84	0.13	0.47	0.59	0.68	0.10	0.56	0.74	0.85	0.16	0.58	0.74	0.84	0.13
88	0.55	0.74	0.85	0.13	0.50	0.59	0.67	0.10	0.56	0.74	0.85	0.16	0.57	0.74	0.84	0.12
89	0.58	0.74	0.86	0.13	0.48	0.59	0.68	0.10	0.55	0.74	0.85	0.16	0.58	0.74	0.85	0.12
90	0.58	0.74	0.84	0.13	0.49	0.59	0.68	0.10	0.56	0.74	0.85	0.16	0.58	0.74	0.83	0.12
91	0.56	0.74	0.84	0.13	0.49	0.59	0.68	0.10	0.56	0.74	0.84	0.15	0.55	0.74	0.84	0.12
92	0.57	0.74	0.84	0.13	0.49	0.59	0.68	0.10	0.54	0.74	0.85	0.15	0.59	0.74	0.84	0.12
93	0.56	0.74	0.84	0.13	0.49	0.59	0.67	0.10	0.58	0.74	0.85	0.15	0.58	0.74	0.83	0.12
94	0.57	0.74	0.85	0.13	0.50	0.58	0.68	0.10	0.56	0.74	0.85	0.15	0.57	0.74	0.84	0.12
95	0.58	0.74	0.83	0.13	0.50	0.59	0.68	0.10	0.54	0.74	0.84	0.15	0.58	0.74	0.83	0.12
96	0.58	0.74	0.86	0.13	0.47	0.59	0.68	0.10	0.57	0.74	0.86	0.15	0.59	0.74	0.84	0.12
97	0.57	0.74	0.84	0.13	0.48	0.58	0.67	0.10	0.55	0.74	0.84	0.16	0.59	0.74	0.84	0.12
98	0.55	0.74	0.84	0.13	0.48	0.59	0.68	0.10	0.55	0.74	0.85	0.15	0.58	0.74	0.84	0.12
99	0.58	0.74	0.84	0.13	0.48	0.58	0.68	0.10	0.54	0.74	0.85	0.15	0.58	0.74	0.84	0.12
100	0.58	0.74	0.84	0.13	0.49	0.58	0.67	0.10	0.56	0.74	0.86	0.15	0.59	0.74	0.84	0.12

Supplementary Table 5. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Unweighted Pair Group Method using Centroids (UPGMC) in experiment E1 [first sowing date (October 24th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.12	0.72	0.94	0.36	0.49	0.71	0.97	0.31	-0.33	0.63	0.95	0.68	0.06	0.66	0.87	0.36	0.48	0.70	0.95	0.30
2	0.30	0.72	0.94	0.36	0.45	0.71	0.95	0.31	-0.47	0.58	0.92	0.70	0.07	0.66	0.88	0.34	0.42	0.70	0.94	0.29
3	0.13	0.72	0.94	0.36	0.49	0.71	0.95	0.30	-0.33	0.55	0.92	0.71	0.20	0.66	0.88	0.32	0.49	0.70	0.94	0.29
4	0.23	0.72	0.96	0.35	0.47	0.71	0.96	0.30	-0.43	0.52	0.91	0.72	0.17	0.65	0.87	0.32	0.46	0.70	0.96	0.28
5	0.11	0.72	0.93	0.35	0.48	0.71	0.95	0.29	-0.40	0.51	0.89	0.71	0.23	0.65	0.87	0.31	0.48	0.70	0.94	0.28
6	0.27	0.72	0.93	0.33	0.50	0.71	0.93	0.29	-0.37	0.51	0.90	0.71	0.28	0.65	0.84	0.30	0.47	0.69	0.92	0.27
7	0.14	0.72	0.92	0.32	0.43	0.71	0.93	0.28	-0.33	0.50	0.88	0.71	0.06	0.65	0.84	0.29	0.50	0.69	0.91	0.27
8	0.32	0.72	0.92	0.32	0.48	0.71	0.93	0.28	-0.41	0.49	0.87	0.70	0.27	0.65	0.83	0.28	0.46	0.69	0.91	0.26
9	0.28	0.72	0.91	0.31	0.47	0.71	0.92	0.27	-0.49	0.49	0.89	0.69	0.31	0.65	0.83	0.27	0.47	0.69	0.90	0.26
10	0.21	0.72	0.92	0.30	0.46	0.70	0.93	0.27	-0.41	0.49	0.88	0.69	0.25	0.65	0.83	0.27	0.43	0.69	0.91	0.25
11	0.27	0.72	0.91	0.30	0.50	0.70	0.93	0.26	-0.36	0.49	0.86	0.68	0.23	0.65	0.83	0.26	0.51	0.69	0.90	0.25
12	0.40	0.72	0.92	0.29	0.49	0.70	0.93	0.26	-0.45	0.49	0.88	0.68	0.20	0.65	0.84	0.26	0.51	0.69	0.91	0.24
13	0.38	0.72	0.91	0.28	0.50	0.70	0.94	0.26	-0.28	0.49	0.86	0.65	0.24	0.65	0.82	0.26	0.49	0.69	0.91	0.24
14	0.34	0.72	0.91	0.28	0.47	0.70	0.94	0.25	-0.35	0.49	0.90	0.67	0.23	0.65	0.84	0.25	0.50	0.69	0.91	0.24
15	0.33	0.72	0.90	0.28	0.48	0.70	0.91	0.25	-0.34	0.49	0.88	0.66	0.26	0.65	0.81	0.24	0.44	0.69	0.90	0.24
16	0.24	0.72	0.90	0.27	0.48	0.70	0.92	0.24	-0.31	0.49	0.87	0.65	0.31	0.65	0.81	0.24	0.49	0.68	0.90	0.23
17	0.24	0.72	0.92	0.27	0.50	0.70	0.92	0.24	-0.42	0.49	0.86	0.65	0.21	0.64	0.81	0.24	0.50	0.68	0.89	0.23
18	0.33	0.72	0.91	0.26	0.48	0.70	0.92	0.24	-0.29	0.49	0.85	0.64	0.27	0.64	0.81	0.24	0.48	0.68	0.90	0.23
19	0.34	0.72	0.90	0.26	0.51	0.70	0.91	0.24	-0.40	0.49	0.85	0.65	0.31	0.64	0.80	0.23	0.50	0.68	0.89	0.23
20	0.40	0.72	0.88	0.26	0.50	0.70	0.90	0.23	-0.35	0.49	0.87	0.63	0.33	0.64	0.81	0.23	0.50	0.68	0.87	0.22
21	0.30	0.72	0.90	0.25	0.46	0.70	0.89	0.23	-0.33	0.49	0.84	0.63	0.33	0.64	0.80	0.22	0.48	0.68	0.88	0.22
22	0.40	0.72	0.89	0.25	0.50	0.70	0.91	0.23	-0.42	0.49	0.84	0.64	0.26	0.64	0.80	0.23	0.48	0.68	0.88	0.22
23	0.28	0.72	0.89	0.25	0.51	0.70	0.88	0.23	-0.25	0.49	0.84	0.63	0.34	0.64	0.80	0.22	0.48	0.68	0.86	0.22
24	0.39	0.72	0.90	0.24	0.50	0.70	0.90	0.22	-0.32	0.49	0.84	0.61	0.36	0.64	0.79	0.22	0.51	0.68	0.86	0.21
25	0.37	0.72	0.88	0.24	0.50	0.70	0.89	0.22	-0.35	0.49	0.84	0.61	0.28	0.64	0.79	0.22	0.48	0.68	0.87	0.21
26	0.42	0.72	0.88	0.24	0.49	0.70	0.88	0.22	-0.47	0.49	0.85	0.61	0.35	0.64	0.80	0.21	0.50	0.68	0.86	0.21

27	0.41	0.72	0.88	0.23	0.50	0.70	0.88	0.22	-0.28	0.49	0.86	0.60	0.34	0.64	0.79	0.21	0.49	0.68	0.85	0.21
28	0.39	0.72	0.87	0.23	0.50	0.70	0.89	0.21	-0.28	0.49	0.83	0.60	0.35	0.64	0.81	0.21	0.50	0.68	0.87	0.21
29	0.45	0.72	0.89	0.23	0.49	0.70	0.88	0.21	-0.40	0.49	0.86	0.61	0.36	0.64	0.79	0.21	0.51	0.68	0.86	0.21
30	0.42	0.72	0.87	0.23	0.48	0.70	0.88	0.21	-0.40	0.49	0.85	0.61	0.36	0.64	0.79	0.20	0.49	0.68	0.86	0.20
31	0.44	0.72	0.87	0.22	0.52	0.70	0.87	0.21	-0.36	0.49	0.84	0.59	0.39	0.64	0.79	0.20	0.50	0.68	0.85	0.21
32	0.45	0.72	0.87	0.22	0.45	0.70	0.88	0.20	-0.41	0.49	0.84	0.59	0.28	0.64	0.78	0.20	0.49	0.68	0.86	0.20
33	0.46	0.72	0.87	0.22	0.52	0.70	0.87	0.20	-0.23	0.49	0.86	0.60	0.36	0.64	0.78	0.20	0.50	0.68	0.85	0.20
34	0.46	0.72	0.88	0.22	0.49	0.70	0.87	0.20	-0.36	0.49	0.84	0.60	0.38	0.64	0.78	0.20	0.48	0.68	0.85	0.20
35	0.48	0.72	0.87	0.21	0.50	0.70	0.89	0.20	-0.30	0.49	0.84	0.59	0.32	0.64	0.79	0.20	0.50	0.68	0.85	0.20
36	0.45	0.72	0.87	0.21	0.50	0.69	0.87	0.20	-0.39	0.49	0.85	0.57	0.36	0.64	0.80	0.19	0.50	0.68	0.84	0.20
37	0.46	0.72	0.87	0.21	0.51	0.69	0.86	0.19	-0.53	0.49	0.82	0.58	0.38	0.64	0.78	0.19	0.49	0.68	0.84	0.19
38	0.38	0.72	0.87	0.21	0.51	0.69	0.89	0.20	-0.35	0.49	0.83	0.57	0.37	0.64	0.79	0.19	0.50	0.68	0.86	0.20
39	0.45	0.72	0.86	0.21	0.48	0.69	0.86	0.19	-0.34	0.50	0.83	0.56	0.40	0.64	0.78	0.19	0.49	0.68	0.84	0.19
40	0.33	0.72	0.87	0.21	0.52	0.69	0.87	0.19	-0.44	0.49	0.85	0.57	0.39	0.64	0.78	0.19	0.49	0.68	0.86	0.19
41	0.48	0.72	0.87	0.21	0.50	0.70	0.87	0.19	-0.35	0.49	0.83	0.57	0.39	0.64	0.78	0.19	0.48	0.68	0.84	0.19
42	0.44	0.72	0.87	0.20	0.51	0.69	0.87	0.19	-0.28	0.49	0.82	0.57	0.37	0.64	0.77	0.18	0.49	0.68	0.85	0.19
43	0.42	0.72	0.87	0.20	0.51	0.69	0.85	0.19	-0.37	0.49	0.82	0.56	0.39	0.64	0.76	0.18	0.50	0.68	0.83	0.19
44	0.48	0.72	0.86	0.20	0.54	0.69	0.86	0.18	-0.29	0.49	0.81	0.56	0.42	0.63	0.77	0.18	0.51	0.68	0.84	0.18
45	0.48	0.72	0.86	0.19	0.52	0.69	0.86	0.18	-0.44	0.49	0.82	0.56	0.39	0.64	0.77	0.18	0.50	0.68	0.85	0.18
46	0.47	0.72	0.87	0.20	0.51	0.69	0.87	0.18	-0.37	0.49	0.80	0.55	0.38	0.63	0.78	0.18	0.50	0.68	0.84	0.19
47	0.48	0.72	0.87	0.19	0.52	0.69	0.86	0.18	-0.38	0.49	0.82	0.55	0.39	0.63	0.77	0.18	0.50	0.68	0.84	0.18
48	0.49	0.72	0.85	0.19	0.50	0.69	0.85	0.18	-0.32	0.49	0.81	0.55	0.35	0.63	0.78	0.18	0.50	0.68	0.82	0.18
49	0.44	0.72	0.86	0.19	0.49	0.69	0.87	0.18	-0.33	0.49	0.82	0.55	0.37	0.63	0.77	0.18	0.50	0.68	0.84	0.18
50	0.48	0.72	0.85	0.19	0.50	0.69	0.85	0.18	-0.33	0.49	0.83	0.55	0.41	0.63	0.76	0.17	0.49	0.68	0.82	0.18
51	0.46	0.72	0.86	0.19	0.52	0.69	0.86	0.17	-0.40	0.49	0.84	0.56	0.40	0.63	0.76	0.17	0.50	0.67	0.83	0.18
52	0.44	0.72	0.85	0.19	0.48	0.69	0.84	0.18	-0.36	0.50	0.82	0.55	0.33	0.63	0.76	0.17	0.49	0.68	0.83	0.18
53	0.50	0.72	0.86	0.19	0.53	0.69	0.86	0.17	-0.32	0.49	0.82	0.55	0.36	0.63	0.78	0.17	0.51	0.68	0.82	0.18
54	0.44	0.72	0.85	0.19	0.53	0.69	0.86	0.17	-0.40	0.49	0.83	0.54	0.41	0.63	0.77	0.17	0.51	0.67	0.84	0.17
55	0.50	0.72	0.85	0.18	0.52	0.69	0.84	0.17	-0.34	0.49	0.80	0.54	0.39	0.63	0.77	0.17	0.48	0.67	0.82	0.17
56	0.48	0.72	0.85	0.18	0.50	0.69	0.86	0.17	-0.34	0.49	0.82	0.55	0.42	0.63	0.76	0.17	0.50	0.68	0.84	0.17
57	0.45	0.72	0.85	0.18	0.52	0.69	0.84	0.17	-0.48	0.49	0.84	0.53	0.46	0.63	0.76	0.17	0.49	0.68	0.82	0.17
58	0.41	0.72	0.85	0.18	0.53	0.69	0.84	0.17	-0.30	0.49	0.81	0.53	0.37	0.63	0.76	0.16	0.50	0.68	0.83	0.17
59	0.49	0.72	0.85	0.18	0.54	0.69	0.84	0.17	-0.47	0.49	0.80	0.53	0.38	0.63	0.76	0.17	0.51	0.68	0.82	0.17
60	0.45	0.72	0.85	0.18	0.50	0.69	0.84	0.17	-0.27	0.49	0.80	0.54	0.43	0.63	0.76	0.16	0.50	0.68	0.82	0.17
61	0.50	0.72	0.85	0.18	0.52	0.69	0.83	0.17	-0.32	0.49	0.80	0.53	0.43	0.63	0.76	0.16	0.52	0.67	0.81	0.17
62	0.43	0.72	0.85	0.18	0.51	0.69	0.83	0.16	-0.32	0.49	0.82	0.53	0.41	0.63	0.75	0.16	0.49	0.67	0.81	0.17
63	0.50	0.72	0.84	0.18	0.53	0.69	0.84	0.17	-0.48	0.49	0.83	0.53	0.39	0.63	0.78	0.16	0.50	0.67	0.82	0.17
64	0.48	0.72	0.86	0.17	0.50	0.69	0.83	0.16	-0.23	0.49	0.84	0.53	0.41	0.63	0.76	0.16	0.48	0.68	0.81	0.16

	Euclidean				Mahalanobis				Manhattan			
<i>n</i>	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
65	0.50	0.72	0.85	0.17	0.52	0.69	0.84	0.16	-0.26	0.49	0.80	0.52
66	0.51	0.72	0.85	0.17	0.51	0.69	0.83	0.16	-0.40	0.49	0.80	0.52
67	0.54	0.72	0.84	0.17	0.50	0.69	0.83	0.16	-0.30	0.49	0.82	0.52
68	0.52	0.72	0.84	0.17	0.51	0.69	0.85	0.16	-0.32	0.49	0.80	0.52
69	0.51	0.72	0.86	0.17	0.53	0.69	0.84	0.16	-0.32	0.49	0.81	0.52
70	0.49	0.72	0.85	0.17	0.53	0.69	0.83	0.16	-0.35	0.49	0.80	0.51
71	0.52	0.72	0.85	0.17	0.52	0.69	0.85	0.16	-0.35	0.49	0.80	0.53
72	0.51	0.72	0.86	0.17	0.48	0.69	0.83	0.16	-0.26	0.49	0.81	0.52
73	0.50	0.72	0.85	0.17	0.52	0.69	0.83	0.15	-0.29	0.49	0.82	0.51
74	0.51	0.72	0.85	0.16	0.51	0.69	0.83	0.15	-0.27	0.49	0.81	0.51
75	0.50	0.72	0.84	0.16	0.53	0.69	0.83	0.15	-0.30	0.49	0.81	0.52
76	0.52	0.72	0.84	0.16	0.53	0.69	0.82	0.16	-0.25	0.49	0.80	0.51
77	0.52	0.72	0.85	0.16	0.53	0.69	0.84	0.15	-0.28	0.49	0.81	0.51
78	0.48	0.72	0.84	0.16	0.53	0.69	0.82	0.15	-0.20	0.49	0.80	0.51
79	0.51	0.72	0.84	0.16	0.54	0.69	0.83	0.15	-0.35	0.50	0.81	0.50
80	0.51	0.72	0.84	0.16	0.51	0.69	0.82	0.15	-0.26	0.49	0.81	0.50
81	0.54	0.72	0.84	0.16	0.52	0.69	0.84	0.15	-0.34	0.49	0.79	0.51
82	0.52	0.72	0.86	0.16	0.54	0.69	0.83	0.15	-0.25	0.49	0.82	0.50
83	0.52	0.72	0.84	0.16	0.53	0.69	0.83	0.15	-0.27	0.50	0.79	0.51
84	0.54	0.72	0.83	0.16	0.55	0.69	0.83	0.15	-0.31	0.49	0.79	0.50
85	0.53	0.71	0.83	0.16	0.52	0.69	0.83	0.15	-0.38	0.49	0.80	0.50
86	0.51	0.71	0.83	0.16	0.54	0.69	0.82	0.15	-0.29	0.49	0.79	0.50
87	0.56	0.71	0.83	0.15	0.51	0.69	0.82	0.15	-0.23	0.49	0.81	0.51
88	0.51	0.72	0.83	0.16	0.52	0.69	0.83	0.15	-0.21	0.49	0.79	0.51
89	0.49	0.71	0.84	0.15	0.51	0.69	0.83	0.15	-0.31	0.49	0.79	0.49
90	0.51	0.71	0.84	0.16	0.55	0.69	0.81	0.14	-0.18	0.49	0.78	0.51
91	0.55	0.72	0.83	0.15	0.50	0.69	0.82	0.14	-0.30	0.49	0.79	0.50
92	0.55	0.72	0.84	0.15	0.52	0.69	0.81	0.14	-0.17	0.49	0.79	0.49
93	0.50	0.71	0.84	0.15	0.53	0.69	0.81	0.14	-0.30	0.49	0.80	0.50
94	0.48	0.72	0.84	0.15	0.54	0.69	0.81	0.14	-0.35	0.49	0.78	0.49
95	0.51	0.71	0.83	0.15	0.55	0.69	0.82	0.14	-0.17	0.49	0.81	0.50
96	0.54	0.71	0.84	0.15	0.54	0.69	0.82	0.14	-0.37	0.49	0.80	0.50
97	0.54	0.71	0.83	0.15	0.52	0.69	0.81	0.14	-0.23	0.49	0.78	0.50
98	0.55	0.72	0.83	0.15	0.54	0.69	0.80	0.14	-0.20	0.49	0.79	0.49
99	0.54	0.72	0.83	0.15	0.55	0.69	0.82	0.14	-0.16	0.49	0.81	0.49
100	0.53	0.71	0.83	0.15	0.52	0.69	0.81	0.14	-0.42	0.49	0.81	0.49

1	0.12	0.72	0.94	0.36	0.39	0.65	0.91	0.25	0.27	0.73	0.95	0.33	0.20	0.71	0.93	0.37
2	0.30	0.72	0.94	0.36	0.39	0.64	0.90	0.21	0.32	0.73	0.95	0.34	0.10	0.71	0.94	0.37
3	0.13	0.72	0.94	0.36	0.41	0.63	0.85	0.19	0.32	0.73	0.94	0.34	0.13	0.71	0.93	0.36
4	0.23	0.72	0.96	0.35	0.36	0.63	0.82	0.18	0.24	0.73	0.96	0.34	0.24	0.71	0.95	0.35
5	0.11	0.72	0.93	0.35	0.41	0.62	0.83	0.17	0.26	0.72	0.94	0.34	0.12	0.71	0.92	0.34
6	0.27	0.72	0.93	0.33	0.37	0.62	0.80	0.17	0.17	0.72	0.94	0.33	0.21	0.71	0.91	0.33
7	0.14	0.72	0.92	0.32	0.43	0.62	0.82	0.17	0.26	0.72	0.93	0.33	0.18	0.71	0.91	0.31
8	0.32	0.72	0.92	0.32	0.42	0.62	0.79	0.16	0.29	0.72	0.93	0.32	0.29	0.71	0.90	0.31
9	0.28	0.72	0.91	0.31	0.43	0.62	0.77	0.16	0.36	0.72	0.92	0.31	0.31	0.71	0.89	0.30
10	0.21	0.72	0.92	0.30	0.42	0.61	0.83	0.15	0.20	0.72	0.92	0.31	0.31	0.71	0.90	0.29
11	0.27	0.72	0.91	0.30	0.40	0.61	0.78	0.15	0.26	0.72	0.92	0.30	0.30	0.71	0.90	0.29
12	0.40	0.72	0.92	0.29	0.43	0.61	0.77	0.15	0.37	0.72	0.93	0.30	0.31	0.71	0.91	0.28
13	0.38	0.72	0.91	0.28	0.42	0.61	0.76	0.15	0.24	0.72	0.93	0.29	0.28	0.71	0.90	0.28
14	0.34	0.72	0.91	0.28	0.42	0.61	0.74	0.14	0.25	0.72	0.92	0.29	0.30	0.71	0.90	0.27
15	0.33	0.72	0.90	0.28	0.44	0.61	0.72	0.14	0.32	0.72	0.91	0.28	0.27	0.71	0.89	0.27
16	0.24	0.72	0.90	0.27	0.41	0.61	0.74	0.14	0.30	0.72	0.92	0.28	0.25	0.71	0.89	0.26
17	0.24	0.72	0.92	0.27	0.44	0.61	0.73	0.13	0.34	0.72	0.93	0.28	0.34	0.71	0.90	0.26
18	0.33	0.72	0.91	0.26	0.37	0.61	0.73	0.13	0.42	0.72	0.91	0.27	0.38	0.71	0.90	0.25
19	0.34	0.72	0.90	0.26	0.43	0.61	0.73	0.13	0.40	0.72	0.90	0.27	0.37	0.71	0.88	0.25
20	0.40	0.72	0.88	0.26	0.42	0.61	0.71	0.13	0.38	0.72	0.90	0.27	0.41	0.71	0.87	0.25
21	0.30	0.72	0.90	0.25	0.44	0.61	0.73	0.13	0.34	0.72	0.90	0.26	0.40	0.71	0.89	0.24
22	0.40	0.72	0.89	0.25	0.38	0.61	0.73	0.13	0.36	0.72	0.91	0.26	0.38	0.71	0.88	0.24
23	0.28	0.72	0.89	0.25	0.40	0.60	0.71	0.13	0.40	0.72	0.90	0.26	0.36	0.71	0.88	0.24
24	0.39	0.72	0.90	0.24	0.44	0.60	0.71	0.12	0.33	0.72	0.90	0.26	0.44	0.71	0.89	0.23
25	0.37	0.72	0.88	0.24	0.44	0.60	0.71	0.12	0.34	0.72	0.88	0.25	0.34	0.71	0.87	0.23
26	0.42	0.72	0.88	0.24	0.44	0.60	0.72	0.12	0.41	0.72	0.89	0.25	0.39	0.71	0.87	0.23
27	0.41	0.72	0.88	0.23	0.42	0.60	0.70	0.12	0.39	0.72	0.89	0.25	0.36	0.71	0.87	0.23
28	0.39	0.72	0.87	0.23	0.45	0.60	0.72	0.12	0.37	0.72	0.88	0.24	0.37	0.71	0.87	0.22
29	0.45	0.72	0.89	0.23	0.45	0.60	0.72	0.12	0.40	0.72	0.89	0.24	0.42	0.71	0.88	0.22
30	0.42	0.72	0.87	0.23	0.43	0.60	0.72	0.12	0.39	0.72	0.88	0.24	0.40	0.71	0.86	0.22
31	0.44	0.72	0.87	0.22	0.44	0.60	0.70	0.12	0.42	0.72	0.87	0.24	0.41	0.71	0.85	0.21
32	0.45	0.72	0.87	0.22	0.45	0.60	0.70	0.12	0.46	0.72	0.89	0.23	0.41	0.71	0.86	0.21
33	0.46	0.72	0.87	0.22	0.45	0.60	0.70	0.11	0.39	0.72	0.88	0.23	0.40	0.71	0.86	0.21
34	0.46	0.72	0.88	0.22	0.47	0.60	0.69	0.11	0.39	0.72	0.88	0.23	0.45	0.71	0.87	0.21
35	0.48	0.72	0.87	0.21	0.40	0.60	0.73	0.12	0.40	0.72	0.88	0.22	0.44	0.71	0.86	0.21
36	0.45	0.72	0.87	0.21	0.43	0.60	0.69	0.11	0.43	0.72	0.88	0.22	0.43	0.71	0.85	0.20
37	0.46	0.72	0.87	0.21	0.42	0.60	0.69	0.11	0.46	0.72	0.87	0.22	0.44	0.71	0.86	0.20
38	0.38	0.72	0.87	0.21	0.47	0.60	0.69	0.11	0.33	0.72	0.88	0.22	0.43	0.71	0.87	0.20

39	0.45	0.72	0.86	0.21	0.46	0.60	0.69	0.11	0.42	0.72	0.88	0.22	0.48	0.71	0.85	0.20
40	0.33	0.72	0.87	0.21	0.45	0.60	0.71	0.11	0.46	0.72	0.88	0.22	0.35	0.71	0.85	0.20
41	0.48	0.72	0.87	0.21	0.45	0.60	0.69	0.11	0.43	0.72	0.87	0.21	0.40	0.71	0.86	0.20
42	0.44	0.72	0.87	0.20	0.46	0.60	0.69	0.11	0.48	0.72	0.88	0.22	0.46	0.71	0.86	0.20
43	0.42	0.72	0.87	0.20	0.45	0.60	0.69	0.11	0.43	0.72	0.87	0.22	0.20	0.71	0.86	0.20
44	0.48	0.72	0.86	0.20	0.46	0.60	0.68	0.10	0.46	0.72	0.87	0.21	0.44	0.71	0.85	0.19
45	0.48	0.72	0.86	0.19	0.47	0.60	0.68	0.11	0.46	0.72	0.86	0.21	0.45	0.71	0.84	0.19
46	0.47	0.72	0.87	0.20	0.42	0.60	0.68	0.10	0.46	0.72	0.89	0.21	0.41	0.71	0.86	0.19
47	0.48	0.72	0.87	0.19	0.45	0.60	0.69	0.10	0.38	0.72	0.87	0.21	0.45	0.71	0.86	0.19
48	0.49	0.72	0.85	0.19	0.46	0.60	0.69	0.10	0.45	0.72	0.86	0.20	0.47	0.71	0.84	0.19
49	0.44	0.72	0.86	0.19	0.47	0.60	0.69	0.10	0.44	0.72	0.86	0.20	0.48	0.71	0.85	0.19
50	0.48	0.72	0.85	0.19	0.47	0.60	0.68	0.10	0.44	0.72	0.86	0.20	0.50	0.71	0.84	0.19
51	0.46	0.72	0.86	0.19	0.44	0.60	0.68	0.10	0.38	0.71	0.86	0.20	0.47	0.71	0.85	0.19
52	0.44	0.72	0.85	0.19	0.46	0.60	0.68	0.10	0.47	0.72	0.85	0.20	0.41	0.71	0.84	0.18
53	0.50	0.72	0.86	0.19	0.47	0.60	0.69	0.10	0.45	0.72	0.87	0.19	0.50	0.71	0.85	0.18
54	0.44	0.72	0.85	0.19	0.45	0.60	0.67	0.10	0.50	0.71	0.87	0.19	0.48	0.71	0.84	0.18
55	0.50	0.72	0.85	0.18	0.45	0.60	0.67	0.10	0.44	0.71	0.86	0.19	0.39	0.71	0.84	0.18
56	0.48	0.72	0.85	0.18	0.47	0.60	0.69	0.10	0.49	0.72	0.85	0.19	0.40	0.71	0.84	0.18
57	0.45	0.72	0.85	0.18	0.46	0.60	0.68	0.10	0.43	0.71	0.86	0.19	0.42	0.71	0.83	0.17
58	0.41	0.72	0.85	0.18	0.45	0.60	0.68	0.10	0.47	0.72	0.86	0.19	0.41	0.71	0.84	0.17
59	0.49	0.72	0.85	0.18	0.46	0.60	0.68	0.10	0.48	0.72	0.86	0.19	0.47	0.71	0.84	0.18
60	0.45	0.72	0.85	0.18	0.48	0.60	0.67	0.10	0.52	0.71	0.86	0.19	0.52	0.71	0.84	0.17
61	0.50	0.72	0.85	0.18	0.47	0.60	0.67	0.10	0.34	0.71	0.86	0.19	0.46	0.71	0.84	0.17
62	0.43	0.72	0.85	0.18	0.43	0.60	0.68	0.10	0.45	0.71	0.86	0.19	0.45	0.71	0.83	0.17
63	0.50	0.72	0.84	0.18	0.45	0.60	0.68	0.10	0.50	0.71	0.85	0.18	0.49	0.71	0.83	0.17
64	0.48	0.72	0.86	0.17	0.48	0.60	0.67	0.10	0.45	0.72	0.86	0.18	0.51	0.71	0.85	0.17
65	0.50	0.72	0.85	0.17	0.40	0.60	0.68	0.09	0.44	0.71	0.85	0.18	0.51	0.71	0.84	0.17
66	0.51	0.72	0.85	0.17	0.49	0.60	0.68	0.09	0.47	0.71	0.86	0.18	0.52	0.71	0.83	0.17
67	0.54	0.72	0.84	0.17	0.43	0.60	0.67	0.09	0.41	0.71	0.87	0.18	0.53	0.71	0.83	0.17
68	0.52	0.72	0.84	0.17	0.48	0.60	0.67	0.10	0.43	0.71	0.84	0.18	0.44	0.71	0.83	0.16
69	0.51	0.72	0.86	0.17	0.46	0.60	0.67	0.09	0.50	0.71	0.86	0.18	0.49	0.71	0.85	0.16
70	0.49	0.72	0.85	0.17	0.48	0.60	0.68	0.09	0.46	0.71	0.86	0.18	0.51	0.71	0.84	0.16
71	0.52	0.72	0.85	0.17	0.47	0.60	0.67	0.09	0.46	0.71	0.86	0.18	0.51	0.71	0.84	0.16
72	0.51	0.72	0.86	0.17	0.49	0.60	0.68	0.09	0.50	0.71	0.86	0.18	0.51	0.71	0.83	0.16
73	0.50	0.72	0.85	0.17	0.49	0.60	0.68	0.09	0.40	0.71	0.85	0.17	0.53	0.71	0.83	0.16
74	0.51	0.72	0.85	0.16	0.48	0.60	0.67	0.09	0.43	0.71	0.85	0.17	0.50	0.71	0.84	0.16
75	0.50	0.72	0.84	0.16	0.47	0.60	0.67	0.09	0.49	0.71	0.85	0.17	0.51	0.71	0.83	0.16
76	0.52	0.72	0.84	0.16	0.48	0.60	0.68	0.09	0.54	0.71	0.84	0.17	0.50	0.71	0.83	0.16

77	0.52	0.72	0.85	0.16	0.46	0.60	0.67	0.09	0.43	0.71	0.86	0.17	0.51	0.71	0.84	0.16
78	0.48	0.72	0.84	0.16	0.50	0.60	0.67	0.09	0.42	0.71	0.84	0.17	0.46	0.71	0.83	0.16
79	0.51	0.72	0.84	0.16	0.48	0.60	0.68	0.09	0.50	0.71	0.85	0.17	0.53	0.71	0.83	0.16
80	0.51	0.72	0.84	0.16	0.49	0.60	0.68	0.09	0.49	0.71	0.84	0.17	0.52	0.71	0.83	0.16
81	0.54	0.72	0.84	0.16	0.45	0.60	0.67	0.09	0.45	0.71	0.85	0.17	0.55	0.71	0.83	0.16
82	0.52	0.72	0.86	0.16	0.49	0.60	0.66	0.09	0.50	0.71	0.86	0.17	0.54	0.71	0.82	0.15
83	0.52	0.72	0.84	0.16	0.48	0.60	0.67	0.09	0.45	0.71	0.85	0.17	0.53	0.71	0.83	0.16
84	0.54	0.72	0.83	0.16	0.48	0.60	0.67	0.09	0.53	0.71	0.84	0.16	0.56	0.71	0.82	0.15
85	0.53	0.71	0.83	0.16	0.50	0.60	0.66	0.09	0.52	0.71	0.84	0.16	0.48	0.71	0.82	0.15
86	0.51	0.71	0.83	0.16	0.48	0.60	0.67	0.09	0.49	0.71	0.84	0.17	0.50	0.71	0.82	0.15
87	0.56	0.71	0.83	0.15	0.49	0.60	0.66	0.09	0.42	0.71	0.83	0.16	0.53	0.71	0.83	0.15
88	0.51	0.72	0.83	0.16	0.46	0.60	0.66	0.09	0.51	0.71	0.84	0.16	0.49	0.71	0.82	0.15
89	0.49	0.71	0.84	0.15	0.47	0.60	0.67	0.09	0.50	0.71	0.84	0.16	0.52	0.71	0.83	0.15
90	0.51	0.71	0.84	0.16	0.49	0.60	0.66	0.09	0.50	0.71	0.84	0.16	0.52	0.71	0.83	0.15
91	0.55	0.72	0.83	0.15	0.49	0.60	0.67	0.09	0.51	0.71	0.83	0.16	0.50	0.71	0.81	0.15
92	0.55	0.72	0.84	0.15	0.49	0.60	0.67	0.09	0.41	0.71	0.84	0.16	0.52	0.71	0.82	0.15
93	0.50	0.71	0.84	0.15	0.44	0.60	0.67	0.09	0.50	0.71	0.84	0.16	0.49	0.71	0.82	0.15
94	0.48	0.72	0.84	0.15	0.49	0.60	0.68	0.09	0.52	0.71	0.84	0.16	0.54	0.71	0.82	0.15
95	0.51	0.71	0.83	0.15	0.49	0.60	0.67	0.09	0.52	0.71	0.84	0.16	0.53	0.71	0.81	0.15
96	0.54	0.71	0.84	0.15	0.49	0.60	0.67	0.09	0.50	0.71	0.85	0.16	0.52	0.71	0.82	0.15
97	0.54	0.71	0.83	0.15	0.49	0.60	0.66	0.09	0.53	0.71	0.83	0.16	0.55	0.71	0.82	0.15
98	0.55	0.72	0.83	0.15	0.48	0.60	0.66	0.09	0.47	0.71	0.84	0.15	0.55	0.71	0.82	0.15
99	0.54	0.72	0.83	0.15	0.49	0.60	0.66	0.09	0.50	0.71	0.84	0.15	0.52	0.71	0.82	0.14
100	0.53	0.71	0.83	0.15	0.49	0.60	0.66	0.09	0.52	0.71	0.84	0.16	0.54	0.71	0.83	0.14

Supplementary Table 6. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Ward (1963) clustering method [detailed by Murtagh and Legendre (2014)] in experiment E1 [first sowing date (October 24th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.41	0.63	0.91	0.33	0.33	0.60	0.95	0.42	0.59	0.80	0.94	0.20	0.38	0.58	0.83	0.25	0.34	0.59	0.93	0.38
2	0.39	0.62	0.92	0.33	0.34	0.59	0.93	0.42	0.56	0.79	0.93	0.21	0.40	0.57	0.82	0.24	0.33	0.59	0.91	0.38
3	0.42	0.62	0.91	0.33	0.34	0.59	0.93	0.42	0.56	0.78	0.92	0.21	0.40	0.57	0.83	0.24	0.34	0.58	0.90	0.38
4	0.40	0.61	0.92	0.33	0.34	0.58	0.93	0.41	0.53	0.77	0.92	0.21	0.40	0.56	0.81	0.24	0.35	0.57	0.91	0.37
5	0.41	0.61	0.90	0.32	0.35	0.57	0.93	0.41	0.54	0.77	0.93	0.21	0.39	0.56	0.81	0.24	0.34	0.57	0.90	0.37
6	0.41	0.60	0.90	0.32	0.34	0.56	0.91	0.41	0.53	0.77	0.91	0.21	0.40	0.56	0.80	0.24	0.35	0.56	0.86	0.36
7	0.38	0.60	0.90	0.32	0.35	0.56	0.91	0.41	0.53	0.77	0.93	0.21	0.39	0.55	0.80	0.24	0.35	0.56	0.88	0.36
8	0.40	0.59	0.89	0.31	0.33	0.56	0.91	0.40	0.52	0.76	0.93	0.20	0.40	0.55	0.80	0.23	0.33	0.55	0.89	0.35
9	0.40	0.59	0.89	0.31	0.33	0.55	0.90	0.39	0.54	0.76	0.91	0.20	0.40	0.55	0.80	0.23	0.33	0.55	0.86	0.35
10	0.40	0.58	0.89	0.31	0.34	0.55	0.91	0.39	0.55	0.76	0.90	0.20	0.40	0.55	0.81	0.23	0.34	0.55	0.88	0.35
11	0.38	0.58	0.86	0.31	0.33	0.54	0.88	0.39	0.57	0.76	0.91	0.19	0.40	0.55	0.79	0.23	0.32	0.54	0.85	0.34
12	0.40	0.57	0.90	0.31	0.34	0.54	0.92	0.39	0.54	0.76	0.90	0.19	0.39	0.54	0.79	0.23	0.34	0.54	0.85	0.34
13	0.39	0.57	0.88	0.30	0.32	0.53	0.89	0.38	0.55	0.76	0.90	0.19	0.39	0.54	0.78	0.22	0.33	0.53	0.86	0.34
14	0.39	0.57	0.87	0.30	0.33	0.53	0.92	0.38	0.49	0.76	0.89	0.19	0.40	0.54	0.78	0.22	0.34	0.53	0.83	0.34
15	0.39	0.57	0.85	0.29	0.32	0.53	0.88	0.38	0.54	0.77	0.90	0.19	0.39	0.54	0.79	0.23	0.33	0.53	0.87	0.34
16	0.40	0.56	0.88	0.30	0.33	0.52	0.88	0.38	0.54	0.77	0.89	0.19	0.40	0.54	0.78	0.22	0.34	0.53	0.84	0.33
17	0.40	0.56	0.86	0.29	0.34	0.52	0.88	0.37	0.54	0.77	0.89	0.18	0.39	0.54	0.80	0.22	0.34	0.52	0.84	0.33
18	0.40	0.56	0.87	0.29	0.33	0.52	0.88	0.37	0.55	0.77	0.89	0.18	0.39	0.54	0.77	0.23	0.35	0.52	0.83	0.33
19	0.40	0.56	0.85	0.29	0.34	0.51	0.88	0.37	0.55	0.77	0.89	0.18	0.40	0.53	0.77	0.22	0.33	0.52	0.83	0.32
20	0.38	0.55	0.84	0.29	0.33	0.51	0.86	0.37	0.51	0.77	0.90	0.18	0.40	0.53	0.76	0.21	0.34	0.51	0.82	0.33
21	0.39	0.55	0.86	0.29	0.33	0.51	0.87	0.37	0.58	0.77	0.89	0.17	0.38	0.53	0.78	0.22	0.34	0.51	0.83	0.32
22	0.40	0.55	0.83	0.29	0.34	0.51	0.89	0.37	0.56	0.77	0.89	0.18	0.39	0.53	0.78	0.22	0.34	0.51	0.81	0.32
23	0.40	0.55	0.83	0.28	0.34	0.50	0.85	0.37	0.57	0.77	0.88	0.17	0.39	0.53	0.77	0.22	0.34	0.51	0.81	0.32
24	0.39	0.55	0.85	0.28	0.33	0.50	0.86	0.36	0.55	0.77	0.89	0.17	0.39	0.53	0.75	0.22	0.32	0.50	0.81	0.32
25	0.40	0.55	0.84	0.27	0.34	0.50	0.84	0.36	0.58	0.77	0.89	0.17	0.39	0.53	0.77	0.21	0.34	0.50	0.79	0.32
26	0.40	0.54	0.83	0.27	0.32	0.50	0.84	0.36	0.54	0.77	0.88	0.17	0.40	0.53	0.76	0.21	0.34	0.50	0.79	0.31

27	0.40	0.54	0.85	0.27	0.33	0.50	0.83	0.36	0.57	0.77	0.88	0.16	0.40	0.53	0.77	0.21	0.34	0.50	0.80	0.32
28	0.40	0.54	0.84	0.27	0.34	0.49	0.87	0.35	0.55	0.77	0.88	0.17	0.39	0.53	0.80	0.21	0.34	0.50	0.83	0.31
29	0.40	0.54	0.83	0.27	0.33	0.49	0.85	0.35	0.58	0.77	0.89	0.16	0.39	0.53	0.76	0.21	0.33	0.49	0.81	0.31
30	0.39	0.54	0.83	0.27	0.32	0.49	0.84	0.35	0.59	0.77	0.88	0.16	0.40	0.53	0.77	0.21	0.33	0.49	0.79	0.31
31	0.38	0.54	0.83	0.26	0.34	0.49	0.84	0.35	0.52	0.77	0.89	0.17	0.39	0.53	0.76	0.21	0.34	0.49	0.79	0.31
32	0.39	0.54	0.85	0.26	0.34	0.49	0.81	0.35	0.56	0.77	0.89	0.16	0.39	0.52	0.76	0.21	0.34	0.49	0.79	0.31
33	0.40	0.53	0.82	0.25	0.34	0.48	0.82	0.35	0.59	0.77	0.89	0.16	0.39	0.52	0.75	0.21	0.35	0.49	0.79	0.30
34	0.40	0.53	0.83	0.26	0.33	0.48	0.84	0.35	0.55	0.77	0.88	0.16	0.39	0.52	0.75	0.21	0.33	0.49	0.80	0.30
35	0.39	0.53	0.85	0.26	0.34	0.48	0.85	0.35	0.60	0.77	0.87	0.16	0.40	0.52	0.75	0.21	0.34	0.48	0.79	0.30
36	0.40	0.53	0.85	0.25	0.34	0.48	0.82	0.34	0.57	0.77	0.88	0.16	0.38	0.52	0.76	0.20	0.34	0.48	0.81	0.30
37	0.39	0.53	0.82	0.24	0.33	0.48	0.82	0.34	0.57	0.78	0.88	0.16	0.40	0.52	0.74	0.20	0.33	0.48	0.79	0.30
38	0.39	0.53	0.84	0.24	0.34	0.48	0.83	0.34	0.57	0.78	0.88	0.16	0.40	0.52	0.77	0.20	0.34	0.48	0.80	0.30
39	0.40	0.53	0.82	0.25	0.34	0.48	0.81	0.34	0.59	0.77	0.88	0.15	0.40	0.52	0.74	0.20	0.34	0.48	0.79	0.30
40	0.40	0.53	0.84	0.24	0.33	0.47	0.82	0.34	0.56	0.78	0.89	0.16	0.40	0.52	0.74	0.20	0.35	0.48	0.81	0.30
41	0.40	0.53	0.82	0.24	0.34	0.47	0.80	0.34	0.57	0.77	0.88	0.16	0.40	0.52	0.76	0.20	0.33	0.48	0.78	0.30
42	0.40	0.53	0.83	0.23	0.33	0.47	0.82	0.33	0.56	0.78	0.88	0.15	0.40	0.52	0.75	0.20	0.33	0.48	0.81	0.29
43	0.41	0.53	0.81	0.25	0.34	0.47	0.83	0.34	0.59	0.78	0.87	0.16	0.39	0.52	0.75	0.20	0.35	0.47	0.79	0.29
44	0.40	0.53	0.82	0.22	0.34	0.47	0.82	0.33	0.59	0.78	0.88	0.15	0.40	0.52	0.75	0.20	0.34	0.47	0.80	0.29
45	0.41	0.53	0.81	0.22	0.33	0.47	0.80	0.33	0.58	0.78	0.87	0.15	0.40	0.52	0.77	0.20	0.34	0.47	0.76	0.29
46	0.40	0.53	0.80	0.22	0.34	0.47	0.80	0.33	0.58	0.78	0.89	0.15	0.39	0.52	0.77	0.19	0.34	0.47	0.78	0.28
47	0.40	0.52	0.82	0.22	0.33	0.47	0.85	0.33	0.60	0.78	0.88	0.15	0.39	0.52	0.73	0.19	0.34	0.47	0.76	0.28
48	0.40	0.52	0.81	0.21	0.33	0.47	0.80	0.33	0.60	0.78	0.87	0.15	0.40	0.52	0.75	0.20	0.34	0.47	0.76	0.28
49	0.40	0.52	0.81	0.19	0.33	0.46	0.85	0.33	0.58	0.78	0.87	0.15	0.40	0.52	0.76	0.19	0.34	0.47	0.77	0.28
50	0.39	0.52	0.82	0.21	0.34	0.46	0.81	0.33	0.57	0.78	0.87	0.15	0.41	0.52	0.72	0.19	0.34	0.47	0.77	0.27
51	0.39	0.52	0.82	0.21	0.34	0.46	0.80	0.33	0.59	0.78	0.87	0.15	0.41	0.52	0.73	0.19	0.34	0.47	0.76	0.26
52	0.40	0.52	0.81	0.20	0.34	0.46	0.80	0.33	0.57	0.78	0.87	0.15	0.41	0.52	0.76	0.19	0.34	0.46	0.76	0.27
53	0.40	0.52	0.81	0.19	0.33	0.46	0.79	0.32	0.59	0.78	0.88	0.15	0.41	0.52	0.74	0.19	0.35	0.46	0.77	0.27
54	0.40	0.52	0.82	0.18	0.33	0.46	0.81	0.32	0.60	0.78	0.87	0.15	0.41	0.52	0.74	0.18	0.34	0.46	0.78	0.26
55	0.41	0.52	0.80	0.18	0.35	0.46	0.78	0.32	0.59	0.78	0.88	0.14	0.41	0.52	0.74	0.19	0.34	0.46	0.77	0.27
56	0.40	0.52	0.81	0.17	0.34	0.46	0.80	0.32	0.57	0.78	0.87	0.15	0.38	0.51	0.75	0.18	0.34	0.46	0.76	0.26
57	0.40	0.52	0.81	0.19	0.34	0.46	0.81	0.32	0.59	0.78	0.88	0.15	0.39	0.51	0.75	0.18	0.35	0.46	0.76	0.27
58	0.40	0.52	0.81	0.18	0.34	0.46	0.79	0.32	0.61	0.78	0.88	0.15	0.40	0.51	0.74	0.19	0.34	0.46	0.77	0.26
59	0.40	0.52	0.80	0.17	0.34	0.46	0.77	0.32	0.60	0.78	0.88	0.15	0.40	0.51	0.74	0.18	0.34	0.46	0.75	0.26
60	0.40	0.52	0.80	0.17	0.33	0.46	0.81	0.32	0.59	0.78	0.87	0.15	0.40	0.51	0.75	0.18	0.35	0.46	0.79	0.26
61	0.40	0.52	0.82	0.16	0.34	0.46	0.80	0.32	0.60	0.78	0.87	0.15	0.39	0.51	0.72	0.18	0.34	0.46	0.75	0.25
62	0.40	0.52	0.81	0.16	0.34	0.45	0.77	0.32	0.58	0.78	0.87	0.15	0.41	0.51	0.76	0.18	0.34	0.46	0.76	0.25
63	0.41	0.52	0.80	0.16	0.34	0.45	0.80	0.32	0.61	0.78	0.88	0.14	0.42	0.51	0.73	0.17	0.34	0.46	0.75	0.25
64	0.41	0.52	0.80	0.15	0.32	0.45	0.78	0.32	0.60	0.78	0.87	0.14	0.40	0.51	0.74	0.17	0.34	0.46	0.76	0.24

	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	Euclidean	Mahalanobis	Manhattan	Minkowski
<i>n</i>	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}								
	0.40	0.52	0.80	0.15	0.33	0.45	0.78	0.32	0.61	0.78	0.86	0.14	0.41	0.51	0.74	0.18	0.34	0.46	0.76	0.24	0.40	0.52	0.82	0.15	0.34	0.45	0.79	0.31	0.58	0.78	0.87	0.14	0.40	0.51	0.74	0.17	0.35	0.46	0.76	0.24
	0.41	0.52	0.80	0.15	0.34	0.45	0.78	0.31	0.58	0.78	0.88	0.14	0.41	0.51	0.75	0.17	0.34	0.46	0.74	0.24	0.42	0.52	0.79	0.14	0.35	0.45	0.80	0.31	0.60	0.78	0.87	0.14	0.42	0.51	0.73	0.16	0.34	0.45	0.75	0.23
	0.41	0.52	0.79	0.14	0.34	0.45	0.78	0.31	0.57	0.78	0.87	0.14	0.41	0.51	0.72	0.15	0.33	0.45	0.73	0.23	0.41	0.52	0.79	0.14	0.34	0.45	0.78	0.31	0.59	0.78	0.87	0.14	0.40	0.51	0.73	0.16	0.35	0.45	0.76	0.23
	0.40	0.52	0.80	0.14	0.34	0.45	0.78	0.31	0.57	0.78	0.87	0.14	0.40	0.51	0.73	0.16	0.35	0.45	0.76	0.23	0.40	0.52	0.80	0.14	0.34	0.45	0.78	0.31	0.59	0.78	0.87	0.14	0.40	0.51	0.73	0.15	0.35	0.45	0.76	0.22
	0.41	0.52	0.79	0.15	0.34	0.45	0.79	0.31	0.60	0.78	0.87	0.14	0.41	0.51	0.73	0.15	0.34	0.45	0.74	0.23	0.41	0.52	0.79	0.14	0.34	0.45	0.78	0.31	0.61	0.78	0.87	0.14	0.41	0.51	0.73	0.14	0.34	0.45	0.75	0.22
	0.41	0.52	0.79	0.14	0.34	0.45	0.78	0.31	0.57	0.78	0.87	0.14	0.41	0.51	0.73	0.14	0.34	0.45	0.75	0.22	0.41	0.52	0.79	0.13	0.33	0.45	0.77	0.30	0.55	0.78	0.88	0.14	0.40	0.51	0.73	0.14	0.34	0.45	0.75	0.21
	0.40	0.52	0.80	0.14	0.33	0.45	0.76	0.31	0.60	0.78	0.87	0.14	0.40	0.51	0.73	0.14	0.34	0.45	0.75	0.21	0.41	0.52	0.80	0.13	0.34	0.45	0.78	0.31	0.59	0.78	0.87	0.14	0.41	0.51	0.73	0.14	0.34	0.45	0.74	0.22
	0.41	0.52	0.78	0.13	0.33	0.45	0.77	0.30	0.55	0.78	0.88	0.14	0.40	0.51	0.73	0.14	0.34	0.45	0.75	0.21	0.41	0.52	0.79	0.13	0.34	0.45	0.78	0.31	0.58	0.78	0.86	0.14	0.42	0.51	0.74	0.13	0.34	0.45	0.74	0.22
	0.40	0.51	0.78	0.13	0.35	0.45	0.80	0.30	0.62	0.78	0.88	0.14	0.42	0.51	0.72	0.14	0.34	0.45	0.77	0.20	0.40	0.51	0.79	0.13	0.33	0.44	0.80	0.30	0.60	0.78	0.87	0.14	0.40	0.51	0.73	0.14	0.33	0.45	0.73	0.20
	0.41	0.51	0.79	0.13	0.33	0.44	0.76	0.30	0.61	0.78	0.87	0.14	0.40	0.51	0.73	0.14	0.34	0.45	0.76	0.21	0.41	0.51	0.81	0.13	0.33	0.45	0.78	0.30	0.60	0.78	0.87	0.14	0.41	0.51	0.72	0.14	0.34	0.45	0.76	0.21
	0.42	0.51	0.78	0.12	0.35	0.44	0.77	0.29	0.59	0.78	0.87	0.14	0.41	0.51	0.73	0.13	0.34	0.45	0.73	0.19	0.42	0.51	0.78	0.12	0.35	0.44	0.80	0.29	0.59	0.78	0.86	0.14	0.42	0.51	0.71	0.13	0.34	0.45	0.73	0.19
	0.41	0.51	0.78	0.13	0.34	0.44	0.79	0.30	0.58	0.78	0.87	0.14	0.40	0.51	0.72	0.13	0.35	0.45	0.72	0.19	0.40	0.51	0.79	0.12	0.35	0.44	0.81	0.30	0.61	0.78	0.87	0.14	0.40	0.51	0.71	0.13	0.35	0.45	0.72	0.19
	0.40	0.51	0.79	0.12	0.35	0.44	0.78	0.29	0.61	0.78	0.87	0.14	0.42	0.51	0.73	0.13	0.35	0.45	0.73	0.18	0.40	0.51	0.79	0.12	0.35	0.44	0.80	0.29	0.60	0.78	0.87	0.14	0.42	0.51	0.71	0.13	0.35	0.45	0.73	0.18
	0.41	0.51	0.80	0.12	0.33	0.44	0.78	0.29	0.60	0.78	0.87	0.13	0.40	0.51	0.73	0.12	0.34	0.45	0.74	0.18	0.41	0.51	0.80	0.12	0.33	0.44	0.82	0.29	0.59	0.78	0.87	0.13	0.40	0.51	0.71	0.12	0.34	0.45	0.74	0.18
	0.41	0.51	0.78	0.12	0.34	0.44	0.78	0.29	0.58	0.78	0.87	0.14	0.41	0.51	0.72	0.12	0.34	0.45	0.73	0.18	0.41	0.51	0.78	0.12	0.35	0.44	0.80	0.29	0.60	0.78	0.87	0.14	0.41	0.51	0.71	0.12	0.35	0.45	0.73	0.18
	0.41	0.51	0.78	0.12	0.35	0.44	0.78	0.28	0.61	0.78	0.87	0.14	0.42	0.51	0.74	0.12	0.35	0.45	0.74	0.18	0.41	0.51	0.78	0.12	0.35	0.44	0.80	0.28	0.60	0.78	0.87	0.14	0.42	0.51	0.71	0.12	0.35	0.45	0.74	0.18
	0.42	0.51	0.77	0.12	0.34	0.44	0.77	0.27	0.56	0.78	0.86	0.13	0.42	0.51	0.71	0.12	0.35	0.45	0.73	0.17	0.42	0.51	0.77	0.12	0.35	0.44	0.79	0.27	0.59	0.78	0.87	0.13	0.42	0.51	0.71	0.12	0.35	0.45	0.75	0.17
	0.40	0.51	0.78	0.12	0.34	0.44	0.76	0.29	0.59	0.78	0.87	0.13	0.41	0.51	0.73	0.12	0.35	0.45	0.75	0.18	0.40	0.51	0.78	0.12	0.35	0.44	0.80	0.29	0.60	0.78	0.87	0.14	0.41	0.51	0.71	0.12	0.35	0.45	0.75	0.18
	0.41	0.51	0.77	0.12	0.34	0.44	0.75	0.28	0.57	0.78	0.87	0.13	0.42	0.51	0.73	0.12	0.35	0.45	0.73	0.17	0.41	0.51	0.77	0.12	0.35	0.44	0.79	0.28	0.59	0.78	0.87	0.13	0.42	0.51	0.71	0.12	0.35	0.45	0.75	0.17
	0.40	0.51	0.77	0.12	0.34	0.44	0.75	0.28	0.56	0.78	0.86	0.13	0.42	0.51	0.71	0.12	0.35	0.45	0.73	0.17	0.40	0.51	0.77	0.12	0.35	0.44	0.80	0.28	0.59	0.78	0.87	0.13	0.41	0.51	0.71	0.12	0.35	0.45	0.75	0.17
	0.41	0.51	0.76	0.12	0.34	0.44	0.75	0.28	0.60	0.78	0.86	0.13	0.42	0.51	0.71	0.12	0.35	0.45	0.73	0.17	0.41	0.51	0.76	0.12	0.35	0.44	0.78	0.28	0.61	0.78	0.87	0.13	0.42	0.51	0.71	0.12	0.35	0.45	0.75	0.17
	0.41	0.51	0.77	0.12	0.34	0.44	0.78	0.29	0.61	0.78	0.87	0.13	0.42	0.51	0.74	0.12	0.35	0.45	0.73	0.18	0.41	0.51	0.77	0.12	0.35	0.44	0.80	0.29	0.62	0.78	0.87	0.14	0.42	0.51	0.71	0.12	0.35	0.45	0.75	0.18
	0.41	0.51	0.77	0.11	0.34	0.44	0.76	0.27	0.56	0.78	0.87	0.14	0.41	0.51	0.71	0.12	0.35	0.45	0.73	0.17	0.41	0.51	0.77	0.11	0.35	0.44	0.79	0.27	0.59	0.78	0.87	0.13	0.41	0.51	0.71	0.12	0.35	0.45	0.75	0.17
	0.40	0.51	0.77	0.12	0.35	0.44	0.76	0.28	0.60	0.78	0.87	0.13	0.42	0.51	0.70	0.11	0.34	0.44	0.73	0.17	0.40	0.51	0.77	0.12	0.35	0.44	0.80	0.28	0.61	0.78	0.87	0.14	0.42	0.51	0.71	0.12	0.35	0.45	0.75	0.17
	0.41	0.51	0.78	0.11	0.34	0.44	0.76	0.25	0.59	0.78	0.88	0.13	0.42	0.51	0.72	0.12	0.35	0.45	0.74	0.16	0.41	0.51	0.78	0.11	0.34	0.44	0.80	0.25	0.58	0.78	0.88	0.13	0.42	0.51	0.71	0.11	0.34	0.44	0.75	0.16
	0.41	0.51	0.78	0.11	0.34	0.44	0.77	0.27	0.58	0.78	0.87	0.13	0.40	0.51	0.71	0.11	0.34	0.44	0.73	0.17	0.41	0.51	0.78	0.11	0.34	0.44	0.80	0.27	0.59	0.78	0.87	0.13	0.40	0.51	0.71	0.11	0.34	0.44	0.75	0.17
	0.42	0.51	0.77	0.11	0.34	0.44	0.76	0.28	0.58	0.78	0.86	0.13	0.42	0.51	0.71	0.11	0.35	0.44	0.73	0.17	0.42	0.51	0.77	0.11	0.35	0.44	0.79</													

1	0.41	0.63	0.91	0.33	0.36	0.55	0.88	0.27	0.44	0.65	0.92	0.32	0.40	0.62	0.90	0.31
2	0.39	0.62	0.92	0.33	0.35	0.54	0.83	0.24	0.42	0.64	0.93	0.32	0.38	0.61	0.89	0.32
3	0.42	0.62	0.91	0.33	0.37	0.53	0.79	0.22	0.42	0.63	0.92	0.32	0.41	0.61	0.90	0.32
4	0.40	0.61	0.92	0.33	0.36	0.53	0.77	0.21	0.42	0.62	0.93	0.32	0.40	0.60	0.89	0.31
5	0.41	0.61	0.90	0.32	0.37	0.53	0.74	0.21	0.41	0.62	0.91	0.31	0.39	0.60	0.91	0.31
6	0.41	0.60	0.90	0.32	0.38	0.53	0.77	0.20	0.41	0.61	0.91	0.31	0.40	0.59	0.88	0.31
7	0.38	0.60	0.90	0.32	0.37	0.53	0.79	0.20	0.41	0.61	0.91	0.31	0.39	0.59	0.87	0.31
8	0.40	0.59	0.89	0.31	0.38	0.53	0.72	0.20	0.40	0.60	0.89	0.30	0.40	0.58	0.87	0.31
9	0.40	0.59	0.89	0.31	0.37	0.53	0.72	0.19	0.41	0.60	0.89	0.30	0.38	0.58	0.88	0.30
10	0.40	0.58	0.89	0.31	0.37	0.53	0.73	0.19	0.40	0.59	0.89	0.30	0.39	0.58	0.88	0.30
11	0.38	0.58	0.86	0.31	0.36	0.52	0.69	0.18	0.41	0.59	0.87	0.30	0.39	0.57	0.86	0.30
12	0.40	0.57	0.90	0.31	0.36	0.52	0.71	0.18	0.41	0.58	0.91	0.29	0.38	0.57	0.88	0.30
13	0.39	0.57	0.88	0.30	0.37	0.52	0.70	0.18	0.40	0.58	0.90	0.29	0.40	0.57	0.87	0.30
14	0.39	0.57	0.87	0.30	0.35	0.52	0.71	0.17	0.41	0.58	0.87	0.28	0.39	0.57	0.87	0.30
15	0.39	0.57	0.85	0.29	0.38	0.52	0.70	0.18	0.40	0.57	0.85	0.28	0.39	0.56	0.88	0.30
16	0.40	0.56	0.88	0.30	0.38	0.52	0.74	0.17	0.40	0.57	0.88	0.28	0.40	0.56	0.87	0.30
17	0.40	0.56	0.86	0.29	0.37	0.52	0.71	0.17	0.41	0.57	0.87	0.27	0.40	0.56	0.85	0.29
18	0.40	0.56	0.87	0.29	0.38	0.52	0.71	0.17	0.41	0.57	0.87	0.27	0.40	0.56	0.86	0.30
19	0.40	0.56	0.85	0.29	0.38	0.52	0.69	0.17	0.41	0.56	0.85	0.26	0.39	0.55	0.84	0.29
20	0.38	0.55	0.84	0.29	0.38	0.52	0.67	0.17	0.41	0.56	0.83	0.26	0.40	0.55	0.83	0.29
21	0.39	0.55	0.86	0.29	0.38	0.52	0.68	0.16	0.41	0.56	0.87	0.26	0.39	0.55	0.84	0.29
22	0.40	0.55	0.83	0.29	0.36	0.52	0.67	0.16	0.40	0.56	0.83	0.26	0.39	0.55	0.83	0.29
23	0.40	0.55	0.83	0.28	0.37	0.52	0.67	0.16	0.41	0.56	0.82	0.26	0.38	0.55	0.82	0.29
24	0.39	0.55	0.85	0.28	0.39	0.52	0.67	0.16	0.42	0.55	0.84	0.25	0.38	0.54	0.84	0.29
25	0.40	0.55	0.84	0.27	0.36	0.52	0.69	0.16	0.41	0.55	0.82	0.25	0.40	0.54	0.83	0.28
26	0.40	0.54	0.83	0.27	0.36	0.52	0.71	0.16	0.41	0.55	0.83	0.24	0.39	0.54	0.82	0.28
27	0.40	0.54	0.85	0.27	0.38	0.52	0.68	0.15	0.42	0.55	0.83	0.24	0.39	0.54	0.83	0.28
28	0.40	0.54	0.84	0.27	0.38	0.52	0.69	0.15	0.41	0.55	0.83	0.24	0.39	0.54	0.83	0.28
29	0.40	0.54	0.83	0.27	0.38	0.52	0.69	0.15	0.40	0.55	0.83	0.24	0.38	0.54	0.84	0.28
30	0.39	0.54	0.83	0.27	0.38	0.52	0.72	0.15	0.40	0.55	0.82	0.23	0.37	0.54	0.84	0.28
31	0.38	0.54	0.83	0.26	0.39	0.52	0.68	0.15	0.41	0.54	0.80	0.23	0.39	0.53	0.82	0.28
32	0.39	0.54	0.85	0.26	0.39	0.52	0.68	0.15	0.41	0.54	0.83	0.23	0.38	0.53	0.85	0.28
33	0.40	0.53	0.82	0.25	0.38	0.52	0.67	0.15	0.40	0.54	0.82	0.22	0.39	0.53	0.81	0.27
34	0.40	0.53	0.83	0.26	0.38	0.52	0.68	0.15	0.41	0.54	0.82	0.22	0.40	0.53	0.82	0.27
35	0.39	0.53	0.85	0.26	0.39	0.52	0.68	0.15	0.41	0.54	0.84	0.22	0.39	0.53	0.84	0.27
36	0.40	0.53	0.85	0.25	0.37	0.52	0.67	0.15	0.40	0.54	0.83	0.22	0.39	0.53	0.83	0.27
37	0.39	0.53	0.82	0.24	0.39	0.52	0.68	0.14	0.41	0.54	0.81	0.21	0.38	0.53	0.81	0.26
38	0.39	0.53	0.84	0.24	0.38	0.52	0.66	0.14	0.42	0.54	0.84	0.21	0.39	0.53	0.83	0.26

39	0.40	0.53	0.82	0.25	0.39	0.52	0.65	0.14	0.41	0.54	0.82	0.21	0.40	0.53	0.80	0.27
40	0.40	0.53	0.84	0.24	0.38	0.52	0.68	0.14	0.41	0.54	0.82	0.20	0.40	0.53	0.82	0.26
41	0.40	0.53	0.82	0.24	0.37	0.52	0.66	0.14	0.40	0.54	0.82	0.21	0.39	0.53	0.83	0.26
42	0.40	0.53	0.83	0.23	0.39	0.52	0.66	0.14	0.41	0.54	0.82	0.20	0.39	0.52	0.82	0.25
43	0.41	0.53	0.81	0.25	0.39	0.52	0.66	0.14	0.42	0.54	0.79	0.20	0.39	0.52	0.82	0.26
44	0.40	0.53	0.82	0.22	0.38	0.52	0.66	0.14	0.41	0.53	0.82	0.20	0.40	0.52	0.84	0.25
45	0.41	0.53	0.81	0.22	0.37	0.52	0.63	0.14	0.39	0.53	0.80	0.19	0.39	0.52	0.81	0.25
46	0.40	0.53	0.80	0.22	0.38	0.52	0.66	0.13	0.41	0.53	0.79	0.18	0.40	0.52	0.81	0.24
47	0.40	0.52	0.82	0.22	0.39	0.52	0.68	0.13	0.41	0.53	0.79	0.19	0.39	0.52	0.80	0.24
48	0.40	0.52	0.81	0.21	0.40	0.52	0.64	0.13	0.41	0.53	0.78	0.18	0.38	0.52	0.82	0.25
49	0.40	0.52	0.81	0.19	0.38	0.52	0.66	0.13	0.41	0.53	0.79	0.18	0.38	0.52	0.80	0.24
50	0.39	0.52	0.82	0.21	0.38	0.52	0.65	0.13	0.42	0.53	0.80	0.18	0.39	0.52	0.81	0.24
51	0.39	0.52	0.82	0.21	0.40	0.52	0.65	0.13	0.40	0.53	0.78	0.18	0.39	0.52	0.81	0.24
52	0.40	0.52	0.81	0.20	0.37	0.52	0.65	0.13	0.39	0.53	0.80	0.17	0.39	0.52	0.81	0.23
53	0.40	0.52	0.81	0.19	0.39	0.52	0.64	0.13	0.42	0.53	0.80	0.18	0.39	0.52	0.81	0.24
54	0.40	0.52	0.82	0.18	0.40	0.52	0.64	0.13	0.41	0.53	0.78	0.17	0.40	0.52	0.83	0.22
55	0.41	0.52	0.80	0.18	0.39	0.52	0.65	0.13	0.41	0.53	0.77	0.17	0.39	0.52	0.80	0.22
56	0.40	0.52	0.81	0.17	0.39	0.52	0.64	0.13	0.41	0.53	0.80	0.17	0.40	0.51	0.81	0.22
57	0.40	0.52	0.81	0.19	0.39	0.52	0.65	0.13	0.42	0.53	0.80	0.17	0.39	0.52	0.80	0.22
58	0.40	0.52	0.81	0.18	0.39	0.52	0.63	0.12	0.42	0.53	0.79	0.17	0.39	0.51	0.81	0.23
59	0.40	0.52	0.80	0.17	0.39	0.52	0.64	0.12	0.41	0.53	0.79	0.16	0.39	0.51	0.81	0.22
60	0.40	0.52	0.80	0.17	0.38	0.52	0.65	0.13	0.40	0.53	0.78	0.16	0.39	0.51	0.82	0.21
61	0.40	0.52	0.82	0.16	0.38	0.52	0.66	0.12	0.42	0.53	0.81	0.16	0.40	0.51	0.80	0.21
62	0.40	0.52	0.81	0.16	0.39	0.52	0.64	0.12	0.42	0.53	0.79	0.16	0.40	0.51	0.80	0.20
63	0.41	0.52	0.80	0.16	0.39	0.52	0.64	0.12	0.42	0.53	0.79	0.16	0.39	0.51	0.78	0.20
64	0.41	0.52	0.80	0.15	0.39	0.52	0.65	0.12	0.42	0.53	0.78	0.15	0.40	0.51	0.80	0.19
65	0.40	0.52	0.80	0.15	0.39	0.52	0.69	0.12	0.42	0.53	0.80	0.16	0.40	0.51	0.80	0.20
66	0.40	0.52	0.82	0.15	0.40	0.52	0.64	0.12	0.42	0.53	0.79	0.15	0.40	0.51	0.81	0.19
67	0.41	0.52	0.80	0.15	0.39	0.52	0.63	0.12	0.40	0.53	0.78	0.15	0.39	0.51	0.81	0.20
68	0.42	0.52	0.79	0.14	0.40	0.52	0.64	0.12	0.41	0.52	0.78	0.15	0.39	0.51	0.80	0.18
69	0.41	0.52	0.79	0.14	0.38	0.52	0.63	0.12	0.42	0.52	0.77	0.15	0.39	0.51	0.78	0.17
70	0.40	0.52	0.80	0.14	0.39	0.52	0.65	0.12	0.42	0.52	0.78	0.15	0.39	0.51	0.79	0.17
71	0.40	0.52	0.80	0.14	0.39	0.52	0.64	0.12	0.42	0.52	0.79	0.14	0.40	0.51	0.80	0.16
72	0.41	0.52	0.79	0.15	0.38	0.52	0.65	0.12	0.42	0.52	0.77	0.15	0.40	0.51	0.78	0.16
73	0.41	0.52	0.79	0.14	0.40	0.52	0.63	0.12	0.41	0.52	0.79	0.14	0.40	0.51	0.80	0.16
74	0.41	0.52	0.79	0.13	0.40	0.52	0.64	0.12	0.41	0.52	0.79	0.15	0.40	0.51	0.78	0.15
75	0.40	0.52	0.80	0.14	0.38	0.52	0.64	0.12	0.42	0.52	0.79	0.14	0.40	0.51	0.79	0.15
76	0.41	0.52	0.80	0.13	0.39	0.52	0.66	0.12	0.41	0.52	0.78	0.15	0.37	0.51	0.80	0.16

77	0.41	0.52	0.78	0.13	0.40	0.52	0.64	0.11	0.41	0.52	0.78	0.14	0.39	0.51	0.79	0.14
78	0.41	0.52	0.79	0.13	0.39	0.52	0.63	0.12	0.42	0.52	0.77	0.14	0.40	0.51	0.79	0.15
79	0.40	0.51	0.78	0.13	0.39	0.52	0.62	0.11	0.42	0.52	0.77	0.14	0.40	0.51	0.78	0.14
80	0.41	0.51	0.79	0.13	0.38	0.52	0.64	0.11	0.42	0.52	0.78	0.13	0.38	0.51	0.79	0.14
81	0.41	0.51	0.81	0.13	0.37	0.52	0.65	0.11	0.41	0.52	0.79	0.14	0.40	0.51	0.79	0.14
82	0.42	0.51	0.78	0.12	0.40	0.52	0.63	0.11	0.42	0.52	0.76	0.13	0.40	0.51	0.77	0.14
83	0.41	0.51	0.78	0.13	0.39	0.52	0.65	0.11	0.41	0.52	0.77	0.13	0.40	0.51	0.78	0.14
84	0.40	0.51	0.79	0.12	0.40	0.52	0.65	0.11	0.42	0.52	0.78	0.13	0.40	0.51	0.78	0.13
85	0.41	0.51	0.80	0.12	0.40	0.52	0.64	0.11	0.42	0.52	0.78	0.13	0.41	0.51	0.79	0.13
86	0.41	0.51	0.78	0.12	0.40	0.52	0.63	0.11	0.42	0.52	0.77	0.13	0.41	0.51	0.78	0.14
87	0.41	0.51	0.78	0.12	0.41	0.52	0.63	0.11	0.42	0.52	0.78	0.13	0.41	0.51	0.78	0.13
88	0.40	0.51	0.77	0.12	0.40	0.52	0.61	0.11	0.41	0.52	0.77	0.13	0.40	0.51	0.77	0.12
89	0.42	0.51	0.77	0.12	0.41	0.52	0.62	0.11	0.42	0.52	0.78	0.13	0.39	0.51	0.79	0.12
90	0.40	0.51	0.78	0.12	0.39	0.52	0.64	0.11	0.41	0.52	0.77	0.13	0.40	0.51	0.80	0.13
91	0.40	0.51	0.77	0.12	0.38	0.52	0.64	0.11	0.43	0.52	0.77	0.13	0.40	0.51	0.77	0.12
92	0.41	0.51	0.76	0.12	0.41	0.52	0.64	0.11	0.42	0.52	0.75	0.13	0.40	0.51	0.78	0.13
93	0.41	0.51	0.77	0.12	0.40	0.52	0.65	0.11	0.42	0.52	0.76	0.13	0.41	0.51	0.79	0.13
94	0.41	0.51	0.77	0.12	0.39	0.52	0.63	0.11	0.42	0.52	0.76	0.13	0.40	0.51	0.77	0.12
95	0.41	0.51	0.77	0.11	0.39	0.52	0.63	0.11	0.41	0.52	0.77	0.12	0.41	0.51	0.78	0.12
96	0.40	0.51	0.77	0.12	0.39	0.52	0.63	0.11	0.41	0.52	0.76	0.12	0.40	0.50	0.77	0.12
97	0.41	0.51	0.78	0.11	0.39	0.52	0.62	0.11	0.41	0.52	0.77	0.13	0.38	0.51	0.77	0.12
98	0.41	0.51	0.78	0.11	0.40	0.52	0.62	0.11	0.42	0.52	0.76	0.12	0.40	0.50	0.77	0.12
99	0.42	0.51	0.77	0.11	0.38	0.52	0.63	0.10	0.41	0.52	0.76	0.12	0.40	0.50	0.78	0.11
100	0.41	0.51	0.78	0.11	0.41	0.52	0.63	0.10	0.42	0.52	0.76	0.12	0.40	0.50	0.78	0.12

Supplementary Table 7. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Weighted Pair Group Method using Arithmetic averages (WPGMA) in experiment E1 [first sowing date (October 24th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.37	0.71	0.95	0.36	0.28	0.65	0.96	0.44	0.60	0.85	0.96	0.18	0.41	0.68	0.89	0.28	0.29	0.64	0.95	0.41
2	0.36	0.71	0.94	0.34	0.28	0.65	0.95	0.43	0.62	0.84	0.95	0.19	0.36	0.68	0.88	0.27	0.29	0.64	0.93	0.40
3	0.38	0.71	0.93	0.34	0.32	0.65	0.95	0.43	0.59	0.83	0.95	0.19	0.42	0.67	0.86	0.27	0.31	0.64	0.94	0.40
4	0.35	0.71	0.94	0.34	0.25	0.64	0.95	0.42	0.59	0.82	0.94	0.19	0.42	0.67	0.88	0.26	0.25	0.64	0.93	0.39
5	0.42	0.70	0.94	0.34	0.24	0.64	0.96	0.43	0.59	0.82	0.94	0.19	0.41	0.67	0.86	0.26	0.29	0.63	0.94	0.39
6	0.36	0.70	0.94	0.34	0.24	0.64	0.94	0.42	0.60	0.82	0.94	0.19	0.44	0.67	0.84	0.26	0.30	0.63	0.91	0.39
7	0.39	0.70	0.93	0.34	0.27	0.64	0.93	0.42	0.58	0.82	0.95	0.19	0.41	0.67	0.86	0.25	0.33	0.63	0.91	0.39
8	0.38	0.70	0.91	0.33	0.31	0.64	0.92	0.41	0.60	0.82	0.95	0.18	0.40	0.67	0.84	0.25	0.31	0.63	0.90	0.38
9	0.41	0.70	0.91	0.33	0.32	0.63	0.92	0.41	0.59	0.82	0.94	0.18	0.40	0.66	0.83	0.25	0.30	0.62	0.89	0.37
10	0.39	0.69	0.92	0.33	0.30	0.63	0.93	0.41	0.61	0.82	0.93	0.18	0.42	0.66	0.83	0.25	0.29	0.62	0.91	0.38
11	0.37	0.69	0.91	0.33	0.27	0.63	0.93	0.40	0.57	0.82	0.93	0.17	0.38	0.66	0.83	0.25	0.26	0.62	0.90	0.37
12	0.37	0.69	0.93	0.33	0.30	0.63	0.93	0.40	0.59	0.82	0.93	0.17	0.41	0.66	0.85	0.24	0.33	0.61	0.91	0.37
13	0.38	0.69	0.91	0.33	0.28	0.62	0.93	0.40	0.58	0.82	0.92	0.17	0.41	0.66	0.84	0.24	0.31	0.62	0.90	0.37
14	0.41	0.69	0.91	0.32	0.31	0.62	0.93	0.39	0.59	0.82	0.94	0.17	0.41	0.66	0.84	0.24	0.29	0.61	0.90	0.36
15	0.39	0.69	0.90	0.32	0.28	0.62	0.89	0.39	0.58	0.82	0.93	0.17	0.38	0.66	0.83	0.24	0.28	0.61	0.90	0.37
16	0.40	0.69	0.91	0.32	0.29	0.62	0.91	0.39	0.55	0.82	0.92	0.17	0.39	0.66	0.82	0.24	0.29	0.61	0.90	0.36
17	0.41	0.68	0.92	0.32	0.29	0.62	0.92	0.39	0.60	0.82	0.92	0.16	0.40	0.66	0.83	0.24	0.28	0.61	0.88	0.36
18	0.39	0.69	0.90	0.32	0.32	0.62	0.91	0.39	0.61	0.82	0.92	0.16	0.41	0.66	0.82	0.24	0.25	0.61	0.89	0.36
19	0.32	0.68	0.90	0.32	0.21	0.62	0.91	0.39	0.60	0.82	0.92	0.16	0.39	0.66	0.82	0.23	0.25	0.61	0.88	0.36
20	0.39	0.68	0.88	0.32	0.29	0.62	0.89	0.38	0.57	0.82	0.92	0.16	0.41	0.66	0.82	0.22	0.28	0.60	0.86	0.35
21	0.39	0.68	0.90	0.32	0.26	0.62	0.89	0.39	0.59	0.82	0.92	0.16	0.43	0.66	0.83	0.23	0.28	0.60	0.87	0.35
22	0.34	0.68	0.89	0.32	0.23	0.62	0.90	0.38	0.62	0.82	0.92	0.16	0.42	0.66	0.81	0.23	0.30	0.60	0.87	0.35
23	0.39	0.68	0.90	0.31	0.26	0.62	0.88	0.38	0.61	0.82	0.93	0.15	0.42	0.66	0.82	0.23	0.27	0.60	0.86	0.35
24	0.34	0.68	0.87	0.31	0.28	0.61	0.89	0.38	0.61	0.82	0.92	0.15	0.41	0.66	0.81	0.22	0.25	0.60	0.85	0.34
25	0.39	0.68	0.88	0.31	0.26	0.61	0.88	0.37	0.63	0.82	0.91	0.15	0.41	0.66	0.80	0.21	0.21	0.60	0.85	0.34
26	0.33	0.68	0.89	0.31	0.20	0.61	0.87	0.37	0.60	0.82	0.91	0.15	0.42	0.66	0.79	0.22	0.24	0.60	0.85	0.34

27	0.37	0.68	0.89	0.31	0.27	0.61	0.88	0.37	0.60	0.83	0.91	0.15	0.41	0.66	0.82	0.21	0.32	0.60	0.84	0.34
28	0.42	0.68	0.89	0.31	0.27	0.61	0.89	0.38	0.62	0.82	0.92	0.15	0.42	0.66	0.81	0.21	0.26	0.60	0.86	0.34
29	0.41	0.68	0.87	0.31	0.27	0.61	0.88	0.37	0.63	0.82	0.91	0.14	0.43	0.66	0.80	0.21	0.27	0.60	0.85	0.34
30	0.37	0.68	0.88	0.31	0.28	0.61	0.87	0.37	0.60	0.82	0.91	0.15	0.42	0.66	0.81	0.21	0.25	0.60	0.85	0.34
31	0.33	0.68	0.86	0.30	0.29	0.61	0.86	0.37	0.63	0.82	0.91	0.14	0.41	0.66	0.79	0.20	0.27	0.60	0.84	0.34
32	0.32	0.68	0.87	0.30	0.19	0.61	0.88	0.37	0.63	0.83	0.91	0.14	0.42	0.66	0.79	0.21	0.27	0.59	0.84	0.34
33	0.34	0.68	0.87	0.30	0.22	0.61	0.86	0.37	0.60	0.82	0.91	0.14	0.42	0.66	0.80	0.21	0.30	0.59	0.83	0.34
34	0.33	0.68	0.87	0.30	0.24	0.61	0.86	0.37	0.63	0.82	0.91	0.14	0.37	0.66	0.79	0.21	0.25	0.59	0.83	0.33
35	0.34	0.68	0.88	0.30	0.22	0.61	0.88	0.36	0.62	0.82	0.91	0.14	0.39	0.66	0.81	0.20	0.32	0.59	0.84	0.34
36	0.33	0.68	0.87	0.30	0.21	0.61	0.86	0.36	0.61	0.82	0.91	0.14	0.44	0.66	0.80	0.20	0.32	0.59	0.84	0.33
37	0.37	0.68	0.86	0.30	0.27	0.61	0.85	0.36	0.57	0.83	0.91	0.14	0.42	0.66	0.80	0.20	0.33	0.59	0.82	0.33
38	0.32	0.68	0.87	0.30	0.20	0.61	0.87	0.36	0.58	0.82	0.91	0.14	0.43	0.66	0.80	0.20	0.31	0.59	0.84	0.33
39	0.33	0.67	0.86	0.30	0.21	0.61	0.85	0.36	0.60	0.82	0.91	0.14	0.39	0.66	0.78	0.20	0.25	0.59	0.83	0.33
40	0.33	0.68	0.87	0.30	0.30	0.61	0.87	0.36	0.59	0.82	0.91	0.14	0.44	0.66	0.78	0.20	0.27	0.59	0.85	0.33
41	0.38	0.68	0.88	0.30	0.27	0.61	0.87	0.36	0.60	0.82	0.92	0.14	0.41	0.66	0.80	0.20	0.30	0.59	0.85	0.33
42	0.39	0.67	0.87	0.30	0.22	0.61	0.86	0.36	0.61	0.82	0.91	0.14	0.43	0.66	0.81	0.19	0.25	0.59	0.83	0.33
43	0.42	0.68	0.86	0.30	0.28	0.61	0.85	0.36	0.61	0.82	0.91	0.14	0.40	0.66	0.79	0.20	0.29	0.59	0.83	0.33
44	0.33	0.67	0.87	0.30	0.29	0.61	0.86	0.36	0.60	0.82	0.91	0.14	0.44	0.66	0.79	0.20	0.25	0.59	0.84	0.32
45	0.40	0.67	0.85	0.30	0.23	0.60	0.83	0.36	0.60	0.82	0.91	0.14	0.43	0.66	0.79	0.20	0.32	0.59	0.80	0.32
46	0.37	0.67	0.85	0.29	0.23	0.60	0.86	0.35	0.62	0.82	0.90	0.13	0.43	0.66	0.79	0.19	0.29	0.59	0.82	0.32
47	0.38	0.67	0.88	0.29	0.26	0.60	0.86	0.35	0.57	0.82	0.90	0.14	0.43	0.66	0.80	0.19	0.31	0.59	0.81	0.32
48	0.34	0.67	0.85	0.29	0.22	0.60	0.84	0.35	0.59	0.82	0.91	0.14	0.43	0.66	0.78	0.19	0.22	0.59	0.81	0.32
49	0.40	0.67	0.86	0.29	0.23	0.60	0.85	0.35	0.61	0.82	0.90	0.13	0.43	0.66	0.77	0.19	0.27	0.59	0.83	0.32
50	0.34	0.67	0.85	0.29	0.28	0.60	0.85	0.35	0.62	0.82	0.90	0.14	0.44	0.66	0.78	0.19	0.32	0.59	0.82	0.32
51	0.40	0.67	0.85	0.29	0.31	0.60	0.84	0.35	0.61	0.82	0.90	0.14	0.38	0.66	0.78	0.19	0.34	0.58	0.80	0.32
52	0.36	0.67	0.85	0.29	0.32	0.60	0.84	0.35	0.59	0.82	0.91	0.14	0.43	0.66	0.77	0.19	0.33	0.59	0.82	0.32
53	0.31	0.67	0.87	0.29	0.23	0.60	0.85	0.35	0.58	0.82	0.91	0.14	0.42	0.66	0.78	0.19	0.27	0.59	0.82	0.32
54	0.43	0.67	0.87	0.29	0.32	0.60	0.87	0.35	0.62	0.82	0.90	0.14	0.43	0.66	0.78	0.19	0.28	0.58	0.83	0.32
55	0.41	0.67	0.84	0.29	0.20	0.60	0.82	0.35	0.60	0.82	0.91	0.13	0.43	0.66	0.78	0.19	0.26	0.58	0.81	0.32
56	0.37	0.67	0.85	0.29	0.29	0.60	0.84	0.35	0.62	0.82	0.90	0.13	0.43	0.66	0.79	0.19	0.34	0.58	0.81	0.32
57	0.41	0.67	0.85	0.29	0.30	0.60	0.84	0.35	0.59	0.82	0.92	0.13	0.44	0.66	0.78	0.19	0.24	0.58	0.82	0.32
58	0.33	0.67	0.85	0.29	0.21	0.60	0.84	0.35	0.63	0.82	0.90	0.13	0.43	0.66	0.78	0.19	0.28	0.58	0.81	0.31
59	0.35	0.67	0.84	0.28	0.23	0.60	0.83	0.34	0.61	0.82	0.91	0.13	0.42	0.66	0.77	0.19	0.34	0.58	0.80	0.32
60	0.40	0.67	0.86	0.29	0.31	0.60	0.84	0.34	0.62	0.82	0.90	0.13	0.43	0.66	0.80	0.18	0.33	0.58	0.81	0.32
61	0.35	0.67	0.83	0.28	0.21	0.60	0.83	0.34	0.62	0.82	0.90	0.14	0.41	0.66	0.78	0.18	0.29	0.58	0.80	0.31
62	0.34	0.67	0.84	0.29	0.21	0.60	0.83	0.34	0.60	0.82	0.90	0.13	0.43	0.66	0.79	0.18	0.27	0.58	0.80	0.31
63	0.36	0.67	0.85	0.28	0.22	0.60	0.83	0.34	0.61	0.82	0.91	0.13	0.44	0.66	0.77	0.18	0.25	0.58	0.80	0.31
64	0.31	0.67	0.84	0.28	0.20	0.60	0.83	0.34	0.61	0.82	0.90	0.13	0.43	0.66	0.78	0.18	0.21	0.58	0.79	0.31

	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	Euclidean	Mahalanobis	Manhattan	Minkowski
<i>n</i>	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}				
	0.37	0.67	0.83	0.28	0.24	0.60	0.81	0.34	0.62	0.82	0.90	0.13	0.42	0.66	0.78	0.18	0.29	0.58	0.80	0.31	0.42	0.67	0.84	0.28	0.25	0.60	0.82	0.34	0.61	0.82	0.90	0.14	0.43	0.66	0.77	0.18	0.26	0.58	0.80	0.31
	0.42	0.67	0.84	0.28	0.25	0.60	0.82	0.34	0.61	0.82	0.90	0.14	0.43	0.66	0.77	0.18	0.26	0.58	0.80	0.31	0.36	0.67	0.83	0.28	0.21	0.60	0.82	0.34	0.57	0.82	0.90	0.13	0.42	0.65	0.77	0.18	0.29	0.58	0.80	0.31
	0.35	0.67	0.86	0.28	0.23	0.60	0.84	0.34	0.61	0.82	0.90	0.13	0.45	0.66	0.78	0.18	0.25	0.58	0.80	0.31	0.36	0.67	0.85	0.28	0.23	0.60	0.83	0.34	0.60	0.82	0.90	0.13	0.43	0.66	0.77	0.18	0.32	0.58	0.80	0.31
	0.40	0.67	0.84	0.28	0.29	0.60	0.82	0.34	0.63	0.82	0.90	0.13	0.44	0.66	0.77	0.18	0.33	0.58	0.79	0.31	0.35	0.67	0.84	0.28	0.20	0.60	0.82	0.34	0.60	0.82	0.90	0.13	0.42	0.66	0.77	0.18	0.22	0.58	0.82	0.31
	0.38	0.67	0.84	0.28	0.25	0.60	0.81	0.34	0.59	0.82	0.90	0.13	0.43	0.66	0.77	0.18	0.34	0.58	0.78	0.31	0.42	0.67	0.83	0.28	0.33	0.60	0.81	0.34	0.61	0.82	0.90	0.13	0.41	0.66	0.77	0.18	0.35	0.58	0.79	0.31
	0.42	0.67	0.84	0.28	0.21	0.60	0.81	0.34	0.59	0.82	0.90	0.13	0.44	0.66	0.76	0.18	0.23	0.58	0.79	0.31	0.43	0.67	0.84	0.28	0.25	0.60	0.83	0.34	0.56	0.82	0.90	0.14	0.43	0.66	0.77	0.18	0.30	0.58	0.80	0.30
	0.37	0.67	0.83	0.28	0.24	0.60	0.81	0.34	0.60	0.82	0.90	0.13	0.43	0.66	0.78	0.18	0.35	0.58	0.79	0.31	0.32	0.67	0.84	0.28	0.25	0.60	0.83	0.34	0.62	0.82	0.90	0.13	0.42	0.66	0.77	0.18	0.22	0.58	0.78	0.31
	0.36	0.67	0.83	0.28	0.25	0.60	0.83	0.34	0.62	0.82	0.90	0.13	0.42	0.66	0.77	0.18	0.22	0.58	0.78	0.31	0.36	0.67	0.83	0.28	0.31	0.60	0.81	0.34	0.60	0.82	0.90	0.13	0.42	0.66	0.77	0.18	0.17	0.58	0.79	0.31
	0.39	0.67	0.83	0.28	0.22	0.60	0.83	0.33	0.60	0.82	0.90	0.13	0.43	0.66	0.77	0.18	0.29	0.58	0.81	0.30	0.32	0.67	0.84	0.28	0.22	0.60	0.83	0.33	0.60	0.82	0.90	0.13	0.43	0.66	0.77	0.18	0.29	0.58	0.81	0.30
	0.32	0.67	0.84	0.28	0.25	0.60	0.81	0.33	0.59	0.82	0.89	0.13	0.43	0.65	0.77	0.17	0.24	0.58	0.77	0.30	0.36	0.67	0.85	0.28	0.24	0.60	0.83	0.34	0.60	0.82	0.90	0.13	0.43	0.66	0.77	0.18	0.35	0.58	0.77	0.31
	0.36	0.67	0.85	0.28	0.24	0.60	0.83	0.34	0.60	0.82	0.90	0.13	0.43	0.66	0.76	0.18	0.35	0.58	0.77	0.31	0.35	0.67	0.83	0.28	0.24	0.60	0.81	0.34	0.57	0.82	0.90	0.13	0.41	0.66	0.77	0.18	0.34	0.58	0.77	0.30
	0.35	0.67	0.83	0.28	0.24	0.60	0.81	0.34	0.57	0.82	0.89	0.13	0.41	0.66	0.76	0.17	0.34	0.58	0.77	0.30	0.36	0.67	0.85	0.28	0.21	0.60	0.83	0.34	0.59	0.82	0.90	0.13	0.41	0.66	0.77	0.18	0.24	0.58	0.77	0.30
	0.67	0.67	0.83	0.28	0.21	0.60	0.81	0.34	0.59	0.82	0.89	0.13	0.41	0.66	0.76	0.17	0.25	0.58	0.77	0.31	0.43	0.67	0.84	0.28	0.25	0.60	0.83	0.34	0.62	0.82	0.90	0.13	0.43	0.66	0.77	0.18	0.35	0.58	0.79	0.31
	0.41	0.67	0.83	0.28	0.26	0.60	0.83	0.34	0.62	0.82	0.89	0.13	0.44	0.66	0.75	0.17	0.32	0.58	0.78	0.30	0.44	0.67	0.84	0.28	0.26	0.60	0.83	0.34	0.63	0.82	0.90	0.13	0.44	0.66	0.77	0.18	0.32	0.58	0.78	0.30
	0.44	0.67	0.84	0.28	0.34	0.60	0.81	0.33	0.60	0.82	0.90	0.13	0.43	0.66	0.78	0.17	0.23	0.58	0.78	0.30	0.43	0.67	0.84	0.28	0.22	0.60	0.83	0.33	0.60	0.82	0.90	0.13	0.43	0.66	0.77	0.18	0.23	0.58	0.78	0.30
	0.43	0.67	0.83	0.28	0.26	0.60	0.82	0.33	0.62	0.82	0.90	0.13	0.43	0.65	0.76	0.17	0.33	0.58	0.78	0.30	0.34	0.67	0.82	0.28	0.22	0.60	0.83	0.33	0.61	0.82	0.90	0.13	0.44	0.66	0.77	0.18	0.34	0.58	0.78	0.30
	0.34	0.67	0.82	0.28	0.22	0.60	0.80	0.33	0.61	0.82	0.90	0.13	0.44	0.66	0.77	0.17	0.34	0.58	0.77	0.30	0.35	0.67	0.82	0.27	0.21	0.60	0.81	0.33	0.60	0.82	0.90	0.13	0.43	0.66	0.77	0.18	0.30	0.58	0.78	0.30
	0.43	0.67	0.82	0.27	0.21	0.60	0.81	0.33	0.60	0.82	0.89	0.13	0.43	0.66	0.76	0.17	0.30	0.58	0.78	0.30	0.35	0.67	0.85	0.27	0.22	0.60	0.82	0.33	0.58	0.82	0.90	0.13	0.42	0.66	0.77	0.18	0.29	0.58	0.79	0.30
	0.35	0.67	0.85	0.27	0.22	0.60	0.82	0.33	0.58	0.82	0.89	0.13	0.42	0.66	0.75	0.17	0.34	0.58	0.78	0.30	0.36	0.67	0.83	0.27	0.22	0.60	0.81	0.33	0.60	0.82	0.90	0.13	0.43	0.66	0.77	0.18	0.34	0.58	0.79	0.30
	0.36	0.67	0.83	0.28	0.33	0.60	0.81	0.33	0.62	0.82	0.90	0.13	0.43	0.66	0.78	0.17	0.30	0.58	0.78	0.30	0.33	0.67	0.84	0.27	0.19	0.60	0.81	0.33	0.60	0.82	0.90	0.13	0.44	0.66	0.77	0.18	0.29	0.58	0.79	0.30
	0.33	0.67	0.83	0.27	0.24	0.60	0.80	0.33	0.58	0.82	0.90	0.13	0.42	0.66	0.76	0.17	0.29	0.58	0.77	0.30	0.39	0.67	0.82	0.27	0.24	0.60	0.80	0.33	0.62	0.82	0.90	0.13	0.42	0.66	0.77	0.18	0.29	0.58	0.77	0.30
	0.39	0.67	0.83	0.27	0.28	0.60	0.80	0.33	0.62	0.82	0.90	0.13	0.44	0.66	0.76	0.17	0.29	0.58	0.78	0.30	0.39	0.67	0.83	0.27	0.28	0.60	0.80	0.33	0.62	0.82	0.90	0.13	0.44	0.66	0.77	0.18	0.29	0.58	0.78	0.30
	0.34	0.67	0.83	0.28	0.21	0.60	0.80	0.33	0.59	0.82	0.89	0.13	0.42	0.66	0.76	0.17	0.33	0.58	0.78	0.30	0.34	0.67	0.84	0.27	0.19	0.60	0.81	0.33	0.60	0.82	0.90	0.13	0.42	0.66	0.77	0.18	0.33	0.58	0.78	0.30
	0.41	0.67	0.83	0.27	0.25	0.60	0.81	0.33	0.59	0.82	0.89	0.13	0.44	0.66	0.75	0.17	0.30	0.57	0.77	0.30	0.41	0.67	0.83	0.27	0.25	0.60	0.81	0.33	0.62	0.82	0.90	0.13	0.44	0.66	0.77	0.18	0.30	0.57	0.77	0.30
	0.35	0.67	0.83	0.27	0.25	0.60	0.82	0.33	0.62	0.82	0.90	0.13	0.43	0.66	0.76	0.17	0.37	0.58	0.78	0.30	0.35	0.67	0.83	0.27	0.25	0.60	0.80	0.33	0.61	0.82	0.90	0.13	0.43	0.66	0.77	0.18	0.37	0.58	0.78	0.30
	0.29	0.67	0.83	0.27	0.26	0.60	0.80	0.33	0.62	0.82	0.89	0.13	0.44	0.66	0.76	0.17	0.31	0.58	0.77	0.30	0.33	0.67	0.82	0.27	0.26	0.60	0.80	0.33	0.62	0.82	0.90	0.13	0.44	0.66	0.77	0.18	0.31	0.58	0.77	0.30
	0.33	0.67	0.82	0.27	0.35	0.60	0.80	0.33	0.62	0.82	0.89	0.13	0.43	0.65	0.76	0.17	0.32	0.57	0.76	0.30</td																				

1	0.37	0.71	0.95	0.36	0.32	0.61	0.89	0.30	0.37	0.72	0.95	0.35	0.39	0.71	0.94	0.34
2	0.36	0.71	0.94	0.34	0.30	0.59	0.90	0.27	0.39	0.72	0.95	0.35	0.40	0.71	0.93	0.33
3	0.38	0.71	0.93	0.34	0.28	0.58	0.86	0.26	0.35	0.71	0.95	0.35	0.40	0.71	0.92	0.33
4	0.35	0.71	0.94	0.34	0.28	0.58	0.83	0.25	0.40	0.71	0.96	0.35	0.39	0.70	0.92	0.33
5	0.42	0.70	0.94	0.34	0.33	0.57	0.81	0.24	0.36	0.71	0.95	0.35	0.40	0.70	0.92	0.33
6	0.36	0.70	0.94	0.34	0.30	0.57	0.81	0.24	0.38	0.70	0.94	0.34	0.39	0.70	0.92	0.33
7	0.39	0.70	0.93	0.34	0.36	0.57	0.82	0.24	0.38	0.70	0.93	0.34	0.39	0.70	0.91	0.33
8	0.38	0.70	0.91	0.33	0.35	0.57	0.81	0.23	0.34	0.70	0.93	0.33	0.39	0.70	0.90	0.32
9	0.41	0.70	0.91	0.33	0.34	0.57	0.74	0.23	0.39	0.70	0.91	0.34	0.37	0.69	0.91	0.32
10	0.39	0.69	0.92	0.33	0.33	0.57	0.82	0.23	0.40	0.70	0.93	0.34	0.36	0.69	0.91	0.32
11	0.37	0.69	0.91	0.33	0.31	0.56	0.76	0.23	0.38	0.69	0.92	0.33	0.39	0.69	0.90	0.32
12	0.37	0.69	0.93	0.33	0.34	0.56	0.73	0.22	0.39	0.69	0.92	0.34	0.38	0.69	0.91	0.32
13	0.38	0.69	0.91	0.33	0.32	0.56	0.73	0.23	0.37	0.69	0.92	0.33	0.40	0.69	0.90	0.32
14	0.41	0.69	0.91	0.32	0.33	0.56	0.74	0.22	0.40	0.69	0.92	0.32	0.39	0.69	0.89	0.31
15	0.39	0.69	0.90	0.32	0.30	0.56	0.73	0.22	0.39	0.69	0.91	0.32	0.37	0.69	0.89	0.31
16	0.40	0.69	0.91	0.32	0.35	0.56	0.75	0.23	0.27	0.69	0.90	0.32	0.37	0.69	0.90	0.32
17	0.41	0.68	0.92	0.32	0.30	0.56	0.73	0.22	0.40	0.69	0.92	0.32	0.39	0.69	0.90	0.31
18	0.39	0.69	0.90	0.32	0.33	0.56	0.73	0.22	0.40	0.69	0.90	0.32	0.38	0.68	0.88	0.31
19	0.32	0.68	0.90	0.32	0.31	0.56	0.72	0.22	0.34	0.69	0.90	0.32	0.38	0.68	0.89	0.31
20	0.39	0.68	0.88	0.32	0.29	0.55	0.72	0.22	0.30	0.69	0.89	0.31	0.36	0.68	0.88	0.31
21	0.39	0.68	0.90	0.32	0.31	0.55	0.71	0.22	0.36	0.69	0.90	0.32	0.40	0.68	0.89	0.31
22	0.34	0.68	0.89	0.32	0.31	0.55	0.72	0.22	0.38	0.69	0.90	0.32	0.38	0.68	0.88	0.31
23	0.39	0.68	0.90	0.31	0.34	0.55	0.72	0.21	0.36	0.69	0.89	0.31	0.40	0.68	0.89	0.31
24	0.34	0.68	0.87	0.31	0.33	0.55	0.71	0.22	0.37	0.68	0.89	0.31	0.37	0.68	0.88	0.30
25	0.39	0.68	0.88	0.31	0.28	0.55	0.70	0.21	0.42	0.68	0.89	0.31	0.39	0.68	0.87	0.30
26	0.33	0.68	0.89	0.31	0.32	0.55	0.72	0.21	0.36	0.68	0.90	0.31	0.40	0.68	0.86	0.30
27	0.37	0.68	0.89	0.31	0.33	0.55	0.71	0.21	0.37	0.68	0.88	0.31	0.33	0.68	0.87	0.30
28	0.42	0.68	0.89	0.31	0.35	0.55	0.70	0.21	0.40	0.68	0.89	0.30	0.37	0.68	0.87	0.30
29	0.41	0.68	0.87	0.31	0.32	0.55	0.73	0.21	0.38	0.68	0.88	0.31	0.39	0.68	0.87	0.30
30	0.37	0.68	0.88	0.31	0.28	0.55	0.73	0.21	0.38	0.68	0.88	0.31	0.38	0.68	0.87	0.30
31	0.33	0.68	0.86	0.30	0.32	0.55	0.70	0.21	0.43	0.68	0.87	0.30	0.39	0.68	0.86	0.30
32	0.32	0.68	0.87	0.30	0.29	0.55	0.69	0.21	0.39	0.68	0.87	0.30	0.34	0.68	0.87	0.30
33	0.34	0.68	0.87	0.30	0.31	0.55	0.69	0.21	0.37	0.68	0.87	0.30	0.35	0.68	0.85	0.30
34	0.33	0.68	0.87	0.30	0.34	0.55	0.69	0.20	0.32	0.68	0.87	0.30	0.39	0.68	0.87	0.30
35	0.34	0.68	0.88	0.30	0.31	0.55	0.71	0.21	0.42	0.68	0.89	0.30	0.39	0.68	0.87	0.30
36	0.33	0.68	0.87	0.30	0.31	0.55	0.68	0.21	0.35	0.68	0.87	0.30	0.32	0.68	0.88	0.30
37	0.37	0.68	0.86	0.30	0.31	0.55	0.70	0.20	0.38	0.68	0.86	0.30	0.35	0.68	0.85	0.29
38	0.32	0.68	0.87	0.30	0.29	0.55	0.68	0.20	0.36	0.68	0.88	0.30	0.42	0.68	0.87	0.29

39	0.33	0.67	0.86	0.30	0.32	0.55	0.71	0.20	0.39	0.68	0.88	0.30	0.35	0.68	0.86	0.29
40	0.33	0.68	0.87	0.30	0.33	0.55	0.69	0.20	0.39	0.68	0.87	0.29	0.40	0.68	0.86	0.29
41	0.38	0.68	0.88	0.30	0.32	0.55	0.70	0.20	0.36	0.68	0.87	0.30	0.36	0.68	0.87	0.29
42	0.39	0.67	0.87	0.30	0.31	0.55	0.69	0.20	0.28	0.68	0.87	0.29	0.39	0.68	0.86	0.29
43	0.42	0.68	0.86	0.30	0.33	0.55	0.69	0.20	0.42	0.68	0.86	0.30	0.41	0.68	0.86	0.29
44	0.33	0.67	0.87	0.30	0.33	0.55	0.70	0.20	0.34	0.68	0.87	0.30	0.38	0.68	0.86	0.29
45	0.40	0.67	0.85	0.30	0.32	0.55	0.69	0.20	0.39	0.68	0.87	0.30	0.37	0.68	0.84	0.29
46	0.37	0.67	0.85	0.29	0.32	0.55	0.69	0.20	0.42	0.68	0.86	0.29	0.37	0.68	0.85	0.29
47	0.38	0.67	0.88	0.29	0.33	0.55	0.70	0.20	0.36	0.68	0.88	0.29	0.34	0.68	0.87	0.29
48	0.34	0.67	0.85	0.29	0.30	0.55	0.68	0.20	0.39	0.67	0.87	0.29	0.35	0.68	0.84	0.29
49	0.40	0.67	0.86	0.29	0.33	0.55	0.69	0.20	0.43	0.67	0.86	0.29	0.37	0.68	0.85	0.29
50	0.34	0.67	0.85	0.29	0.32	0.55	0.69	0.20	0.42	0.68	0.86	0.29	0.41	0.68	0.84	0.29
51	0.40	0.67	0.85	0.29	0.34	0.55	0.68	0.20	0.43	0.67	0.86	0.29	0.40	0.68	0.83	0.28
52	0.36	0.67	0.85	0.29	0.30	0.55	0.69	0.20	0.40	0.67	0.85	0.29	0.37	0.68	0.86	0.29
53	0.31	0.67	0.87	0.29	0.32	0.55	0.68	0.20	0.32	0.68	0.87	0.29	0.41	0.68	0.85	0.29
54	0.43	0.67	0.87	0.29	0.33	0.55	0.68	0.20	0.30	0.67	0.85	0.29	0.40	0.68	0.85	0.29
55	0.41	0.67	0.84	0.29	0.32	0.55	0.67	0.20	0.40	0.67	0.85	0.29	0.35	0.68	0.84	0.28
56	0.37	0.67	0.85	0.29	0.34	0.55	0.69	0.19	0.43	0.67	0.86	0.29	0.39	0.68	0.85	0.28
57	0.41	0.67	0.85	0.29	0.30	0.54	0.69	0.20	0.38	0.67	0.87	0.29	0.39	0.68	0.85	0.29
58	0.33	0.67	0.85	0.29	0.34	0.55	0.68	0.19	0.40	0.67	0.85	0.28	0.38	0.68	0.84	0.28
59	0.35	0.67	0.84	0.28	0.34	0.55	0.70	0.19	0.42	0.67	0.85	0.28	0.41	0.68	0.84	0.28
60	0.40	0.67	0.86	0.29	0.32	0.54	0.68	0.19	0.44	0.67	0.86	0.28	0.42	0.68	0.86	0.28
61	0.35	0.67	0.83	0.28	0.33	0.54	0.68	0.19	0.43	0.67	0.86	0.29	0.38	0.68	0.84	0.28
62	0.34	0.67	0.84	0.29	0.32	0.54	0.68	0.19	0.35	0.67	0.85	0.28	0.38	0.68	0.83	0.29
63	0.36	0.67	0.85	0.28	0.31	0.55	0.68	0.19	0.40	0.67	0.84	0.28	0.39	0.68	0.84	0.28
64	0.31	0.67	0.84	0.28	0.33	0.54	0.69	0.19	0.41	0.67	0.85	0.28	0.36	0.68	0.83	0.28
65	0.37	0.67	0.83	0.28	0.33	0.54	0.68	0.19	0.32	0.67	0.84	0.28	0.37	0.68	0.82	0.28
66	0.42	0.67	0.84	0.28	0.34	0.54	0.68	0.19	0.39	0.67	0.84	0.28	0.38	0.68	0.83	0.28
67	0.36	0.67	0.83	0.28	0.34	0.54	0.68	0.19	0.29	0.67	0.84	0.28	0.37	0.68	0.84	0.28
68	0.35	0.67	0.86	0.28	0.33	0.54	0.68	0.19	0.44	0.67	0.85	0.28	0.32	0.68	0.84	0.28
69	0.36	0.67	0.85	0.28	0.34	0.54	0.68	0.19	0.42	0.67	0.86	0.28	0.42	0.68	0.83	0.28
70	0.40	0.67	0.84	0.28	0.34	0.54	0.68	0.19	0.42	0.67	0.84	0.28	0.42	0.68	0.84	0.28
71	0.35	0.67	0.84	0.28	0.32	0.54	0.69	0.19	0.31	0.67	0.85	0.28	0.32	0.67	0.83	0.28
72	0.38	0.67	0.84	0.28	0.32	0.54	0.67	0.19	0.40	0.67	0.83	0.28	0.37	0.68	0.83	0.28
73	0.42	0.67	0.83	0.28	0.34	0.54	0.68	0.19	0.42	0.67	0.84	0.28	0.39	0.68	0.84	0.28
74	0.42	0.67	0.84	0.28	0.33	0.54	0.68	0.19	0.43	0.67	0.84	0.28	0.36	0.68	0.83	0.28
75	0.43	0.67	0.84	0.28	0.33	0.54	0.66	0.19	0.42	0.67	0.86	0.28	0.39	0.68	0.84	0.28
76	0.37	0.67	0.83	0.28	0.29	0.54	0.68	0.19	0.40	0.67	0.84	0.28	0.35	0.68	0.84	0.28

77	0.32	0.67	0.84	0.28	0.32	0.54	0.67	0.19	0.43	0.67	0.84	0.28	0.42	0.68	0.84	0.28
78	0.36	0.67	0.83	0.28	0.34	0.54	0.67	0.19	0.40	0.67	0.83	0.27	0.33	0.68	0.83	0.28
79	0.39	0.67	0.83	0.28	0.30	0.54	0.68	0.19	0.41	0.67	0.83	0.28	0.40	0.68	0.85	0.28
80	0.32	0.67	0.84	0.28	0.30	0.54	0.67	0.19	0.43	0.67	0.84	0.27	0.39	0.67	0.84	0.27
81	0.36	0.67	0.85	0.28	0.33	0.54	0.67	0.18	0.42	0.67	0.83	0.28	0.41	0.68	0.83	0.28
82	0.35	0.67	0.83	0.28	0.33	0.54	0.67	0.19	0.42	0.67	0.84	0.28	0.39	0.68	0.82	0.28
83	0.36	0.67	0.85	0.28	0.34	0.54	0.67	0.18	0.38	0.67	0.85	0.28	0.39	0.68	0.82	0.27
84	0.41	0.67	0.83	0.28	0.34	0.54	0.67	0.19	0.42	0.67	0.83	0.27	0.37	0.68	0.82	0.28
85	0.44	0.67	0.84	0.28	0.34	0.54	0.67	0.18	0.42	0.67	0.83	0.27	0.39	0.67	0.83	0.27
86	0.43	0.67	0.83	0.28	0.32	0.54	0.67	0.18	0.31	0.67	0.86	0.27	0.42	0.67	0.82	0.28
87	0.34	0.67	0.82	0.28	0.32	0.54	0.67	0.18	0.37	0.67	0.83	0.27	0.43	0.68	0.82	0.27
88	0.43	0.67	0.82	0.27	0.34	0.54	0.67	0.18	0.43	0.67	0.83	0.27	0.42	0.67	0.81	0.28
89	0.35	0.67	0.85	0.27	0.33	0.54	0.67	0.19	0.42	0.67	0.85	0.27	0.38	0.68	0.83	0.27
90	0.36	0.67	0.83	0.28	0.35	0.54	0.66	0.18	0.43	0.67	0.83	0.27	0.41	0.67	0.83	0.27
91	0.33	0.67	0.83	0.27	0.35	0.54	0.67	0.18	0.41	0.67	0.83	0.27	0.43	0.67	0.83	0.27
92	0.39	0.67	0.82	0.27	0.32	0.54	0.67	0.18	0.40	0.67	0.83	0.27	0.38	0.67	0.82	0.27
93	0.39	0.67	0.83	0.27	0.35	0.54	0.66	0.18	0.42	0.67	0.83	0.27	0.37	0.67	0.83	0.27
94	0.34	0.67	0.83	0.28	0.32	0.54	0.66	0.18	0.43	0.67	0.83	0.27	0.42	0.67	0.82	0.28
95	0.41	0.67	0.83	0.27	0.35	0.54	0.67	0.18	0.40	0.67	0.83	0.27	0.40	0.67	0.82	0.27
96	0.35	0.67	0.83	0.27	0.35	0.54	0.66	0.18	0.44	0.67	0.83	0.27	0.40	0.67	0.83	0.27
97	0.29	0.67	0.83	0.27	0.33	0.54	0.66	0.18	0.45	0.67	0.83	0.27	0.39	0.67	0.82	0.27
98	0.33	0.67	0.82	0.27	0.33	0.54	0.66	0.18	0.43	0.67	0.82	0.27	0.43	0.67	0.82	0.27
99	0.33	0.67	0.82	0.27	0.35	0.54	0.67	0.18	0.44	0.67	0.83	0.27	0.41	0.67	0.82	0.27
100	0.42	0.67	0.82	0.27	0.34	0.54	0.66	0.18	0.40	0.67	0.84	0.27	0.40	0.67	0.84	0.27

Supplementary Table 8. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Weighted Pair Group Method using Centroids (WPGMC) in experiment E1 [first sowing date (October 24th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	-0.07	0.65	0.93	0.47	0.25	0.65	0.97	0.44	-0.28	0.53	0.94	0.71	0.01	0.60	0.88	0.40	0.22	0.64	0.95	0.42
2	0.05	0.65	0.94	0.46	0.23	0.65	0.95	0.43	-0.42	0.48	0.92	0.72	0.05	0.60	0.85	0.39	0.25	0.64	0.93	0.41
3	0.00	0.65	0.93	0.45	0.21	0.65	0.95	0.42	-0.27	0.45	0.93	0.72	0.17	0.60	0.84	0.37	0.26	0.64	0.94	0.40
4	0.15	0.65	0.92	0.43	0.28	0.65	0.96	0.42	-0.24	0.44	0.92	0.70	0.06	0.59	0.85	0.37	0.26	0.64	0.94	0.39
5	0.11	0.65	0.93	0.43	0.27	0.65	0.96	0.42	-0.23	0.43	0.92	0.69	0.00	0.59	0.84	0.35	0.27	0.64	0.94	0.39
6	0.09	0.65	0.92	0.41	0.26	0.65	0.94	0.40	-0.34	0.43	0.92	0.70	0.09	0.59	0.83	0.34	0.27	0.64	0.91	0.38
7	0.17	0.65	0.93	0.41	0.27	0.65	0.93	0.39	-0.24	0.42	0.91	0.67	0.19	0.59	0.83	0.34	0.29	0.64	0.91	0.37
8	0.11	0.65	0.91	0.40	0.28	0.64	0.92	0.39	-0.29	0.42	0.89	0.67	0.22	0.59	0.82	0.33	0.29	0.63	0.89	0.37
9	0.21	0.65	0.90	0.39	0.32	0.64	0.92	0.39	-0.26	0.42	0.90	0.66	0.21	0.59	0.83	0.33	0.31	0.63	0.89	0.36
10	0.15	0.65	0.91	0.38	0.28	0.64	0.93	0.38	-0.61	0.42	0.89	0.65	0.16	0.59	0.81	0.32	0.27	0.63	0.91	0.36
11	0.23	0.65	0.91	0.37	0.29	0.64	0.92	0.38	-0.41	0.41	0.89	0.66	0.12	0.59	0.82	0.31	0.28	0.63	0.90	0.35
12	0.13	0.65	0.92	0.36	0.33	0.64	0.93	0.37	-0.22	0.42	0.88	0.65	0.23	0.59	0.82	0.31	0.29	0.63	0.92	0.35
13	0.20	0.65	0.90	0.36	0.29	0.64	0.93	0.37	-0.38	0.41	0.87	0.64	0.22	0.59	0.82	0.31	0.27	0.63	0.91	0.35
14	0.23	0.65	0.90	0.36	0.32	0.64	0.94	0.36	-0.25	0.41	0.88	0.64	0.21	0.59	0.80	0.31	0.30	0.63	0.90	0.33
15	0.19	0.65	0.89	0.35	0.30	0.64	0.91	0.36	-0.25	0.41	0.89	0.64	0.22	0.59	0.79	0.30	0.26	0.62	0.88	0.34
16	0.24	0.65	0.90	0.35	0.27	0.64	0.91	0.36	-0.39	0.42	0.89	0.63	0.23	0.58	0.79	0.30	0.34	0.63	0.90	0.33
17	0.23	0.65	0.91	0.35	0.33	0.64	0.92	0.35	-0.35	0.41	0.87	0.63	0.17	0.58	0.79	0.30	0.29	0.63	0.88	0.33
18	0.21	0.65	0.90	0.34	0.32	0.63	0.91	0.35	-0.27	0.41	0.88	0.62	0.24	0.58	0.80	0.30	0.34	0.62	0.89	0.33
19	0.25	0.65	0.88	0.34	0.33	0.63	0.91	0.35	-0.25	0.41	0.89	0.62	0.26	0.58	0.79	0.29	0.30	0.62	0.88	0.32
20	0.26	0.65	0.87	0.34	0.26	0.63	0.89	0.35	-0.25	0.41	0.89	0.63	0.29	0.58	0.78	0.29	0.30	0.62	0.86	0.32
21	0.30	0.65	0.90	0.33	0.31	0.63	0.89	0.34	-0.38	0.41	0.88	0.63	0.25	0.58	0.80	0.29	0.33	0.62	0.87	0.32
22	0.24	0.65	0.89	0.33	0.33	0.63	0.90	0.34	-0.43	0.41	0.87	0.62	0.13	0.58	0.79	0.29	0.32	0.62	0.88	0.31
23	0.27	0.65	0.87	0.33	0.28	0.63	0.88	0.34	-0.29	0.41	0.85	0.62	0.26	0.58	0.78	0.29	0.24	0.62	0.85	0.31
24	0.28	0.65	0.88	0.32	0.28	0.63	0.89	0.33	-0.19	0.41	0.86	0.61	0.29	0.58	0.77	0.28	0.27	0.62	0.86	0.31
25	0.26	0.65	0.86	0.32	0.35	0.63	0.88	0.33	-0.27	0.41	0.87	0.61	0.26	0.58	0.78	0.27	0.27	0.62	0.87	0.31
26	0.28	0.65	0.87	0.31	0.23	0.63	0.87	0.33	-0.33	0.40	0.85	0.62	0.27	0.58	0.77	0.28	0.34	0.62	0.84	0.31

27	0.30	0.65	0.86	0.32	0.27	0.63	0.87	0.33	-0.40	0.41	0.87	0.61	0.25	0.58	0.78	0.28	0.23	0.62	0.84	0.30
28	0.30	0.65	0.86	0.31	0.30	0.63	0.89	0.33	-0.31	0.41	0.86	0.60	0.29	0.58	0.79	0.28	0.33	0.62	0.86	0.31
29	0.28	0.65	0.87	0.30	0.31	0.63	0.88	0.33	-0.26	0.40	0.87	0.60	0.26	0.58	0.78	0.28	0.28	0.62	0.86	0.30
30	0.30	0.65	0.86	0.31	0.33	0.63	0.87	0.32	-0.31	0.40	0.87	0.61	0.26	0.58	0.78	0.27	0.28	0.62	0.85	0.30
31	0.22	0.65	0.85	0.30	0.36	0.63	0.87	0.32	-0.38	0.40	0.83	0.61	0.24	0.58	0.77	0.27	0.26	0.62	0.84	0.30
32	0.24	0.65	0.85	0.30	0.30	0.63	0.88	0.32	-0.23	0.40	0.87	0.60	0.29	0.58	0.76	0.27	0.22	0.62	0.85	0.30
33	0.27	0.65	0.85	0.30	0.34	0.63	0.86	0.32	-0.27	0.40	0.86	0.60	0.28	0.58	0.77	0.26	0.34	0.62	0.84	0.30
34	0.28	0.65	0.85	0.30	0.32	0.63	0.87	0.32	-0.21	0.40	0.87	0.61	0.29	0.58	0.78	0.27	0.24	0.62	0.84	0.29
35	0.26	0.65	0.86	0.30	0.30	0.63	0.88	0.32	-0.33	0.40	0.86	0.60	0.25	0.58	0.79	0.27	0.32	0.62	0.84	0.29
36	0.26	0.64	0.85	0.29	0.35	0.63	0.86	0.32	-0.29	0.40	0.85	0.60	0.28	0.57	0.77	0.26	0.28	0.61	0.83	0.29
37	0.24	0.64	0.84	0.29	0.32	0.63	0.85	0.31	-0.29	0.40	0.87	0.60	0.29	0.57	0.76	0.26	0.32	0.61	0.83	0.29
38	0.31	0.65	0.86	0.29	0.32	0.63	0.87	0.31	-0.25	0.40	0.87	0.60	0.30	0.57	0.77	0.27	0.25	0.61	0.84	0.29
39	0.33	0.64	0.85	0.29	0.33	0.63	0.85	0.31	-0.47	0.40	0.85	0.58	0.26	0.57	0.77	0.27	0.30	0.61	0.82	0.29
40	0.25	0.64	0.84	0.29	0.27	0.63	0.86	0.31	-0.27	0.40	0.86	0.59	0.30	0.57	0.76	0.26	0.23	0.61	0.85	0.28
41	0.26	0.65	0.86	0.29	0.33	0.63	0.87	0.31	-0.23	0.40	0.85	0.59	0.31	0.57	0.75	0.26	0.35	0.61	0.84	0.29
42	0.27	0.64	0.86	0.29	0.31	0.63	0.87	0.30	-0.30	0.40	0.87	0.61	0.25	0.57	0.76	0.26	0.32	0.61	0.84	0.29
43	0.35	0.64	0.84	0.29	0.36	0.63	0.84	0.30	-0.45	0.40	0.85	0.60	0.28	0.57	0.76	0.26	0.31	0.61	0.82	0.28
44	0.32	0.64	0.85	0.28	0.34	0.63	0.86	0.30	-0.36	0.40	0.87	0.60	0.22	0.57	0.77	0.26	0.30	0.61	0.84	0.28
45	0.30	0.65	0.85	0.28	0.32	0.63	0.82	0.30	-0.31	0.39	0.84	0.59	0.30	0.57	0.76	0.25	0.32	0.61	0.81	0.28
46	0.28	0.64	0.86	0.28	0.33	0.63	0.86	0.30	-0.28	0.39	0.83	0.59	0.32	0.57	0.75	0.26	0.26	0.61	0.83	0.28
47	0.33	0.64	0.86	0.28	0.31	0.63	0.86	0.30	-0.35	0.39	0.86	0.59	0.32	0.57	0.77	0.25	0.34	0.61	0.83	0.28
48	0.30	0.64	0.84	0.27	0.30	0.63	0.84	0.30	-0.19	0.39	0.85	0.59	0.28	0.57	0.75	0.25	0.34	0.61	0.82	0.28
49	0.30	0.64	0.84	0.27	0.32	0.63	0.85	0.30	-0.26	0.39	0.86	0.58	0.29	0.57	0.77	0.25	0.26	0.61	0.83	0.28
50	0.25	0.64	0.82	0.27	0.34	0.63	0.84	0.30	-0.29	0.39	0.86	0.59	0.31	0.57	0.76	0.26	0.33	0.61	0.82	0.28
51	0.31	0.64	0.84	0.27	0.32	0.62	0.84	0.30	-0.26	0.39	0.83	0.59	0.33	0.57	0.76	0.25	0.26	0.61	0.82	0.28
52	0.31	0.64	0.83	0.27	0.38	0.63	0.83	0.29	-0.21	0.39	0.82	0.59	0.20	0.57	0.75	0.25	0.35	0.61	0.81	0.27
53	0.34	0.64	0.85	0.26	0.35	0.63	0.86	0.29	-0.38	0.39	0.83	0.59	0.28	0.57	0.75	0.25	0.36	0.61	0.82	0.27
54	0.31	0.64	0.84	0.27	0.30	0.63	0.86	0.29	-0.22	0.39	0.82	0.59	0.31	0.57	0.77	0.25	0.33	0.61	0.82	0.27
55	0.34	0.64	0.84	0.26	0.29	0.63	0.83	0.29	-0.18	0.39	0.83	0.60	0.33	0.57	0.74	0.25	0.31	0.61	0.82	0.27
56	0.34	0.64	0.83	0.26	0.32	0.63	0.86	0.29	-0.23	0.39	0.86	0.58	0.25	0.57	0.74	0.24	0.36	0.61	0.83	0.27
57	0.33	0.64	0.83	0.27	0.32	0.63	0.83	0.29	-0.18	0.39	0.83	0.59	0.32	0.57	0.74	0.25	0.35	0.61	0.81	0.27
58	0.32	0.64	0.81	0.26	0.31	0.63	0.83	0.29	-0.31	0.39	0.83	0.58	0.29	0.57	0.74	0.24	0.37	0.61	0.81	0.27
59	0.37	0.64	0.82	0.26	0.35	0.63	0.82	0.29	-0.24	0.39	0.82	0.59	0.30	0.57	0.73	0.25	0.34	0.61	0.80	0.27
60	0.32	0.64	0.84	0.26	0.36	0.63	0.84	0.29	-0.34	0.39	0.85	0.59	0.30	0.57	0.75	0.25	0.33	0.61	0.81	0.27
61	0.35	0.64	0.83	0.25	0.31	0.63	0.84	0.28	-0.33	0.38	0.84	0.59	0.29	0.57	0.76	0.24	0.31	0.61	0.81	0.27
62	0.31	0.64	0.82	0.26	0.28	0.62	0.83	0.29	-0.32	0.38	0.86	0.59	0.24	0.57	0.75	0.25	0.34	0.61	0.79	0.26
63	0.30	0.64	0.83	0.26	0.25	0.62	0.82	0.29	-0.33	0.39	0.83	0.58	0.30	0.57	0.74	0.24	0.33	0.61	0.80	0.26
64	0.27	0.64	0.82	0.25	0.32	0.63	0.83	0.29	-0.25	0.39	0.85	0.58	0.27	0.57	0.76	0.24	0.32	0.61	0.79	0.26

	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	Euclidean	Mahalanobis	Manhattan	Minkowski
<i>n</i>	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}				
	0.34	0.64	0.82	0.26	0.36	0.62	0.83	0.28	-0.30	0.38	0.83	0.59	0.32	0.57	0.74	0.24	0.35	0.61	0.81	0.26	0.33	0.64	0.83	0.25	0.37	0.63	0.82	0.28	-0.24	0.38	0.83	0.58	0.29	0.57	0.74	0.24	0.34	0.61	0.79	0.26
	0.31	0.64	0.81	0.25	0.35	0.62	0.82	0.28	-0.23	0.38	0.83	0.58	0.29	0.57	0.74	0.24	0.34	0.61	0.81	0.26	0.36	0.64	0.83	0.25	0.36	0.62	0.84	0.28	-0.26	0.38	0.84	0.58	0.29	0.57	0.73	0.24	0.23	0.61	0.83	0.26
	0.35	0.64	0.83	0.26	0.36	0.63	0.82	0.28	-0.34	0.38	0.82	0.58	0.26	0.57	0.74	0.24	0.32	0.61	0.80	0.26	0.34	0.64	0.81	0.25	0.37	0.62	0.85	0.28	-0.19	0.38	0.84	0.57	0.26	0.57	0.74	0.24	0.35	0.61	0.80	0.26
	0.37	0.64	0.82	0.25	0.31	0.62	0.85	0.28	-0.21	0.38	0.84	0.57	0.29	0.57	0.73	0.24	0.34	0.61	0.83	0.26	0.30	0.64	0.82	0.25	0.31	0.63	0.82	0.28	-0.21	0.38	0.84	0.57	0.26	0.57	0.74	0.24	0.32	0.61	0.83	0.26
	0.30	0.64	0.82	0.25	0.31	0.63	0.82	0.28	-0.21	0.38	0.84	0.57	0.29	0.57	0.73	0.24	0.34	0.61	0.79	0.26	0.33	0.64	0.82	0.25	0.34	0.62	0.85	0.28	-0.32	0.38	0.85	0.58	0.33	0.57	0.72	0.24	0.30	0.61	0.79	0.26
	0.33	0.64	0.82	0.25	0.34	0.63	0.81	0.28	-0.29	0.38	0.83	0.57	0.32	0.57	0.74	0.24	0.34	0.61	0.79	0.26	0.35	0.64	0.81	0.25	0.35	0.62	0.82	0.28	-0.37	0.38	0.81	0.57	0.31	0.57	0.75	0.24	0.34	0.61	0.81	0.26
	0.35	0.64	0.81	0.25	0.35	0.62	0.82	0.28	-0.26	0.38	0.82	0.58	0.32	0.57	0.73	0.23	0.32	0.61	0.80	0.26	0.34	0.64	0.82	0.25	0.36	0.62	0.83	0.28	-0.21	0.38	0.85	0.58	0.33	0.57	0.74	0.23	0.34	0.61	0.79	0.26
	0.34	0.64	0.81	0.25	0.31	0.62	0.82	0.28	-0.26	0.38	0.82	0.58	0.32	0.57	0.73	0.23	0.32	0.61	0.80	0.26	0.34	0.64	0.82	0.25	0.36	0.62	0.83	0.28	-0.26	0.38	0.84	0.57	0.31	0.57	0.75	0.24	0.34	0.61	0.81	0.26
	0.34	0.64	0.81	0.25	0.31	0.62	0.82	0.28	-0.27	0.38	0.86	0.58	0.33	0.57	0.74	0.23	0.37	0.61	0.80	0.25	0.34	0.64	0.82	0.25	0.36	0.62	0.83	0.28	-0.27	0.38	0.86	0.58	0.33	0.57	0.74	0.23	0.37	0.61	0.80	0.25
	0.31	0.64	0.81	0.24	0.38	0.62	0.80	0.27	-0.33	0.38	0.81	0.59	0.30	0.57	0.73	0.23	0.33	0.61	0.78	0.25	0.38	0.64	0.82	0.25	0.34	0.62	0.83	0.27	-0.39	0.38	0.83	0.57	0.32	0.57	0.74	0.23	0.35	0.61	0.79	0.26
	0.33	0.64	0.80	0.24	0.34	0.62	0.80	0.27	-0.23	0.37	0.84	0.58	0.35	0.57	0.73	0.23	0.35	0.61	0.78	0.26	0.33	0.64	0.81	0.24	0.34	0.62	0.82	0.27	-0.23	0.37	0.83	0.57	0.32	0.57	0.74	0.23	0.34	0.61	0.79	0.26
	0.34	0.64	0.82	0.24	0.34	0.62	0.82	0.27	-0.29	0.38	0.83	0.57	0.32	0.57	0.74	0.23	0.34	0.61	0.80	0.26	0.33	0.64	0.81	0.24	0.35	0.62	0.82	0.27	-0.24	0.38	0.85	0.58	0.33	0.57	0.73	0.23	0.34	0.61	0.80	0.26
	0.33	0.64	0.81	0.24	0.34	0.62	0.80	0.27	-0.23	0.37	0.84	0.58	0.35	0.57	0.73	0.23	0.35	0.61	0.78	0.26	0.33	0.64	0.81	0.24	0.34	0.62	0.82	0.27	-0.23	0.37	0.83	0.57	0.32	0.57	0.74	0.23	0.34	0.61	0.79	0.26
	0.34	0.64	0.81	0.24	0.34	0.62	0.82	0.27	-0.29	0.38	0.83	0.57	0.32	0.57	0.74	0.23	0.34	0.61	0.80	0.26	0.33	0.64	0.81	0.24	0.35	0.62	0.82	0.27	-0.24	0.38	0.85	0.58	0.33	0.57	0.73	0.23	0.34	0.61	0.80	0.26
	0.34	0.64	0.81	0.24	0.34	0.62	0.82	0.27	-0.24	0.38	0.86	0.58	0.33	0.57	0.74	0.23	0.34	0.61	0.78	0.25	0.35	0.64	0.82	0.25	0.34	0.62	0.83	0.27	-0.23	0.37	0.83	0.57	0.32	0.57	0.74	0.23	0.34	0.61	0.79	0.26
	0.35	0.64	0.80	0.24	0.36	0.62	0.83	0.27	-0.24	0.38	0.83	0.57	0.35	0.57	0.73	0.23	0.35	0.61	0.78	0.25	0.35	0.64	0.82	0.25	0.34	0.62	0.83	0.27	-0.23	0.37	0.83	0.57	0.32	0.57	0.74	0.23	0.34	0.61	0.79	0.26
	0.36	0.64	0.80	0.24	0.31	0.62	0.82	0.27	-0.33	0.37	0.83	0.58	0.34	0.57	0.72	0.23	0.34	0.61	0.79	0.25	0.35	0.64	0.82	0.25	0.34	0.62	0.83	0.27	-0.23	0.37	0.83	0.57	0.32	0.57	0.74	0.23	0.34	0.61	0.79	0.26
	0.35	0.64	0.82	0.24	0.35	0.62	0.82	0.27	-0.28	0.37	0.80	0.56	0.35	0.57	0.74	0.23	0.34	0.61	0.78	0.25	0.35	0.64	0.82	0.25	0.34	0.62	0.83	0.27	-0.28	0.37	0.80	0.56	0.35	0.57	0.74	0.23	0.34	0.61	0.79	0.26
	0.31	0.64	0.80	0.23	0.37	0.62	0.80	0.27	-0.39	0.37	0.83	0.58	0.30	0.57	0.73	0.23	0.33	0.61	0.78	0.25	0.30	0.64	0.82	0.25	0.31	0.62	0.83	0.27	-0.39	0.37	0.83	0.57	0.30	0.57	0.73	0.23	0.33	0.61	0.78	0.25
	0.30	0.64	0.82	0.24	0.36	0.62	0.82	0.27	-0.23	0.37	0.81	0.57	0.33	0.57	0.73	0.23	0.33	0.61	0.78	0.25	0.30	0.64	0.82	0.25	0.31	0.62	0.83	0.27	-0.23	0.37	0.80	0.57	0.33	0.57	0.73	0.23	0.33	0.61	0.78	0.25
	0.35	0.64	0.80	0.24	0.38	0.62	0.82	0.27	-0.33	0.37	0.80	0.57	0.26	0.57	0.73	0.23	0.33	0.61	0.78	0.25	0.35	0.64	0.82	0.25	0.34	0.62	0.83	0.27	-0.33	0.37	0.80	0.57	0.26	0.57	0.73	0.23	0.34	0.61	0.79	0.25
	0.35	0.64	0.80	0.24	0.36	0.62	0.80	0.26	-0.21	0.37	0.85	0.58	0.31	0.57	0.74	0.22	0.30	0.61	0.79	0.25	0.35	0.64	0.82	0.25	0.34	0.62	0.83	0.27	-0.21	0.37	0.85	0.58	0.31	0.57	0.74	0.22	0.30	0.61	0.79	0.25
	0.34	0.64	0.80	0.24	0.30	0.62	0.80	0.27	-0.25	0.37	0.84	0.57	0.35	0.57	0.72	0.22	0.33	0.61	0.76	0.25	0.34	0.64	0.82	0.25	0.33	0.62	0.83	0.27	-0.25	0.37	0.84	0.57	0.35	0.57	0.72	0.22	0.33	0.61	0.76	0.25
	0.36	0.64	0.80	0.24	0.31	0.62	0.79	0.27	-0.23	0.37	0.81	0.58	0.35	0.57	0.73	0.22	0.33	0.61	0.77	0.25	0.36	0.64	0.82	0.25	0.35	0.62	0.83	0.27	-0.23	0.37	0.81	0.58	0.35	0.57	0.73	0.22	0.33	0.61	0.77	0.25
	0.31	0.64	0.81	0.23	0.30	0.62	0.81	0.27	-0.22	0.37	0.79	0.57	0.33	0.57	0.73	0.23	0.33	0.61	0.78	0.24	0.31	0.64	0.82	0.25	0.30	0.62	0.83	0.27	-0.22	0.37	0.80	0.57	0.33	0.57	0.73	0.23	0.33	0.61	0.78	0.24
	0.35	0.64	0.80	0.23	0.36	0.62	0.79	0.26	-0.44	0.37	0.82	0.56	0.36	0.57	0.74	0.23	0.32	0.61	0.77	0.25	0.35	0.64	0.82	0.25	0.34	0.62	0.83	0.27	-0.44	0.37	0.82	0.56	0.36	0.57	0.74	0.23	0.32	0.61	0.77	0.25
	0.34	0.64	0.82	0.24	0.32	0.62	0.81	0.26	-0.22	0.37	0.80	0.57	0.32	0.57	0.74	0.23	0.32	0.61	0.76	0.25																				

1	-0.07	0.65	0.93	0.47	0.26	0.59	0.90	0.32	0.05	0.67	0.94	0.46	-0.13	0.64	0.93	0.46
2	0.05	0.65	0.94	0.46	0.22	0.58	0.89	0.29	0.16	0.66	0.94	0.45	-0.06	0.64	0.92	0.45
3	0.00	0.65	0.93	0.45	0.23	0.57	0.85	0.27	0.04	0.66	0.94	0.44	0.10	0.64	0.92	0.43
4	0.15	0.65	0.92	0.43	0.18	0.57	0.81	0.26	0.11	0.66	0.94	0.43	0.16	0.64	0.91	0.42
5	0.11	0.65	0.93	0.43	0.19	0.57	0.81	0.25	0.14	0.66	0.94	0.43	0.05	0.64	0.91	0.42
6	0.09	0.65	0.92	0.41	0.18	0.57	0.79	0.24	0.08	0.66	0.94	0.42	0.11	0.64	0.90	0.40
7	0.17	0.65	0.93	0.41	0.25	0.56	0.77	0.24	0.19	0.66	0.92	0.41	0.16	0.64	0.90	0.39
8	0.11	0.65	0.91	0.40	0.24	0.56	0.78	0.23	0.16	0.66	0.91	0.40	0.17	0.64	0.89	0.39
9	0.21	0.65	0.90	0.39	0.21	0.56	0.74	0.23	0.23	0.66	0.91	0.40	0.12	0.64	0.88	0.38
10	0.15	0.65	0.91	0.38	0.19	0.56	0.84	0.23	0.21	0.66	0.91	0.39	0.14	0.64	0.90	0.37
11	0.23	0.65	0.91	0.37	0.20	0.56	0.77	0.22	0.22	0.66	0.91	0.38	0.23	0.64	0.89	0.36
12	0.13	0.65	0.92	0.36	0.26	0.56	0.74	0.22	0.19	0.66	0.93	0.37	0.19	0.64	0.91	0.36
13	0.20	0.65	0.90	0.36	0.26	0.56	0.72	0.22	0.20	0.65	0.91	0.37	0.22	0.64	0.90	0.35
14	0.23	0.65	0.90	0.36	0.25	0.56	0.73	0.21	0.22	0.65	0.91	0.37	0.20	0.64	0.89	0.36
15	0.19	0.65	0.89	0.35	0.18	0.56	0.72	0.21	0.27	0.65	0.91	0.35	0.23	0.64	0.88	0.35
16	0.24	0.65	0.90	0.35	0.22	0.56	0.74	0.21	0.20	0.65	0.91	0.36	0.24	0.64	0.89	0.34
17	0.23	0.65	0.91	0.35	0.21	0.56	0.73	0.21	0.17	0.65	0.91	0.35	0.18	0.64	0.91	0.34
18	0.21	0.65	0.90	0.34	0.23	0.55	0.73	0.21	0.24	0.65	0.89	0.35	0.26	0.64	0.88	0.34
19	0.25	0.65	0.88	0.34	0.19	0.56	0.70	0.20	0.28	0.65	0.89	0.34	0.29	0.64	0.87	0.33
20	0.26	0.65	0.87	0.34	0.26	0.55	0.72	0.20	0.20	0.65	0.87	0.34	0.23	0.64	0.87	0.34
21	0.30	0.65	0.90	0.33	0.20	0.56	0.72	0.20	0.21	0.65	0.89	0.34	0.28	0.64	0.88	0.33
22	0.24	0.65	0.89	0.33	0.14	0.55	0.72	0.21	0.28	0.65	0.89	0.33	0.27	0.64	0.86	0.33
23	0.27	0.65	0.87	0.33	0.22	0.55	0.72	0.20	0.15	0.65	0.88	0.33	0.21	0.64	0.85	0.33
24	0.28	0.65	0.88	0.32	0.26	0.55	0.69	0.19	0.31	0.65	0.87	0.33	0.31	0.64	0.87	0.32
25	0.26	0.65	0.86	0.32	0.14	0.55	0.71	0.20	0.30	0.65	0.87	0.32	0.25	0.64	0.86	0.31
26	0.28	0.65	0.87	0.31	0.18	0.55	0.70	0.20	0.24	0.65	0.88	0.32	0.29	0.64	0.86	0.32
27	0.30	0.65	0.86	0.32	0.23	0.55	0.70	0.19	0.29	0.65	0.88	0.31	0.29	0.64	0.85	0.31
28	0.30	0.65	0.86	0.31	0.26	0.55	0.69	0.19	0.24	0.65	0.87	0.31	0.26	0.64	0.86	0.31
29	0.28	0.65	0.87	0.30	0.22	0.55	0.72	0.19	0.25	0.65	0.87	0.31	0.23	0.64	0.86	0.30
30	0.30	0.65	0.86	0.31	0.18	0.55	0.72	0.19	0.31	0.65	0.88	0.31	0.27	0.64	0.86	0.31
31	0.22	0.65	0.85	0.30	0.16	0.55	0.69	0.18	0.29	0.65	0.87	0.30	0.34	0.64	0.84	0.31
32	0.24	0.65	0.85	0.30	0.20	0.55	0.69	0.19	0.33	0.65	0.87	0.30	0.32	0.64	0.84	0.30
33	0.27	0.65	0.85	0.30	0.24	0.55	0.68	0.18	0.22	0.65	0.86	0.30	0.30	0.64	0.84	0.30
34	0.28	0.65	0.85	0.30	0.24	0.55	0.68	0.18	0.27	0.65	0.86	0.30	0.29	0.64	0.85	0.30
35	0.26	0.65	0.86	0.30	0.26	0.55	0.71	0.18	0.35	0.65	0.85	0.29	0.29	0.64	0.85	0.30
36	0.26	0.64	0.85	0.29	0.25	0.55	0.68	0.18	0.30	0.65	0.86	0.29	0.27	0.64	0.84	0.30
37	0.24	0.64	0.84	0.29	0.26	0.55	0.68	0.18	0.31	0.65	0.85	0.29	0.31	0.64	0.84	0.29
38	0.31	0.65	0.86	0.29	0.23	0.55	0.69	0.18	0.33	0.65	0.86	0.30	0.30	0.64	0.86	0.29

39	0.33	0.64	0.85	0.29	0.25	0.55	0.70	0.17	0.30	0.65	0.87	0.29	0.32	0.64	0.84	0.30
40	0.25	0.64	0.84	0.29	0.27	0.55	0.68	0.17	0.26	0.65	0.86	0.28	0.31	0.64	0.84	0.29
41	0.26	0.65	0.86	0.29	0.22	0.55	0.68	0.17	0.29	0.65	0.86	0.28	0.30	0.64	0.84	0.29
42	0.27	0.64	0.86	0.29	0.25	0.55	0.70	0.17	0.28	0.65	0.84	0.28	0.28	0.64	0.84	0.29
43	0.35	0.64	0.84	0.29	0.24	0.55	0.68	0.17	0.31	0.65	0.86	0.28	0.32	0.64	0.82	0.29
44	0.32	0.64	0.85	0.28	0.23	0.55	0.69	0.17	0.22	0.65	0.86	0.28	0.34	0.64	0.84	0.29
45	0.30	0.65	0.85	0.28	0.26	0.55	0.69	0.17	0.33	0.65	0.86	0.27	0.33	0.64	0.84	0.28
46	0.28	0.64	0.86	0.28	0.22	0.55	0.67	0.17	0.35	0.65	0.86	0.27	0.27	0.63	0.82	0.28
47	0.33	0.64	0.86	0.28	0.19	0.55	0.68	0.17	0.33	0.65	0.86	0.27	0.34	0.64	0.86	0.28
48	0.30	0.64	0.84	0.27	0.26	0.55	0.68	0.17	0.35	0.65	0.83	0.26	0.31	0.63	0.82	0.28
49	0.30	0.64	0.84	0.27	0.27	0.55	0.69	0.17	0.32	0.65	0.83	0.27	0.32	0.63	0.85	0.28
50	0.25	0.64	0.82	0.27	0.22	0.55	0.68	0.17	0.26	0.65	0.83	0.26	0.33	0.63	0.82	0.28
51	0.31	0.64	0.84	0.27	0.23	0.55	0.68	0.17	0.30	0.65	0.86	0.26	0.33	0.63	0.83	0.28
52	0.31	0.64	0.83	0.27	0.27	0.55	0.67	0.16	0.34	0.65	0.84	0.26	0.34	0.63	0.82	0.28
53	0.34	0.64	0.85	0.26	0.23	0.55	0.68	0.16	0.34	0.65	0.83	0.26	0.36	0.63	0.82	0.27
54	0.31	0.64	0.84	0.27	0.28	0.55	0.68	0.16	0.37	0.65	0.83	0.26	0.36	0.63	0.82	0.27
55	0.34	0.64	0.84	0.26	0.25	0.55	0.68	0.16	0.36	0.65	0.83	0.26	0.29	0.63	0.82	0.27
56	0.34	0.64	0.83	0.26	0.26	0.55	0.68	0.16	0.33	0.65	0.84	0.26	0.36	0.63	0.81	0.27
57	0.33	0.64	0.83	0.27	0.30	0.55	0.67	0.16	0.29	0.65	0.86	0.25	0.33	0.63	0.82	0.27
58	0.32	0.64	0.81	0.26	0.27	0.55	0.67	0.16	0.28	0.65	0.83	0.25	0.34	0.63	0.82	0.27
59	0.37	0.64	0.82	0.26	0.25	0.55	0.67	0.15	0.34	0.65	0.85	0.25	0.34	0.63	0.82	0.27
60	0.32	0.64	0.84	0.26	0.22	0.55	0.67	0.16	0.34	0.65	0.83	0.25	0.33	0.63	0.83	0.27
61	0.35	0.64	0.83	0.25	0.27	0.55	0.66	0.16	0.29	0.65	0.85	0.25	0.34	0.63	0.82	0.26
62	0.31	0.64	0.82	0.26	0.26	0.55	0.68	0.16	0.26	0.65	0.82	0.25	0.32	0.63	0.82	0.27
63	0.30	0.64	0.83	0.26	0.23	0.55	0.67	0.16	0.33	0.65	0.83	0.25	0.36	0.63	0.82	0.27
64	0.27	0.64	0.82	0.25	0.29	0.55	0.68	0.15	0.38	0.65	0.84	0.25	0.35	0.63	0.83	0.26
65	0.34	0.64	0.82	0.26	0.26	0.55	0.66	0.15	0.33	0.64	0.83	0.25	0.34	0.63	0.81	0.26
66	0.33	0.64	0.83	0.25	0.26	0.55	0.66	0.15	0.33	0.65	0.83	0.24	0.34	0.63	0.82	0.26
67	0.31	0.64	0.81	0.25	0.23	0.55	0.67	0.15	0.33	0.64	0.84	0.24	0.29	0.63	0.80	0.26
68	0.36	0.64	0.83	0.25	0.27	0.55	0.66	0.16	0.37	0.65	0.82	0.24	0.36	0.63	0.82	0.26
69	0.35	0.64	0.83	0.26	0.27	0.55	0.66	0.16	0.34	0.65	0.85	0.24	0.36	0.63	0.84	0.26
70	0.34	0.64	0.81	0.25	0.26	0.55	0.68	0.15	0.34	0.65	0.82	0.24	0.35	0.63	0.81	0.26
71	0.37	0.64	0.82	0.25	0.29	0.55	0.67	0.15	0.33	0.64	0.83	0.23	0.29	0.63	0.81	0.26
72	0.30	0.64	0.82	0.25	0.28	0.55	0.67	0.15	0.29	0.65	0.85	0.24	0.32	0.63	0.80	0.26
73	0.33	0.64	0.82	0.25	0.27	0.55	0.67	0.15	0.37	0.65	0.82	0.24	0.36	0.63	0.80	0.25
74	0.35	0.64	0.81	0.25	0.24	0.55	0.66	0.15	0.39	0.64	0.82	0.24	0.24	0.63	0.80	0.25
75	0.34	0.64	0.81	0.25	0.27	0.55	0.66	0.15	0.33	0.65	0.82	0.23	0.36	0.63	0.80	0.25
76	0.34	0.64	0.82	0.25	0.24	0.55	0.66	0.15	0.39	0.65	0.81	0.23	0.36	0.63	0.81	0.25

77	0.36	0.64	0.82	0.25	0.25	0.55	0.67	0.15	0.35	0.65	0.82	0.24	0.31	0.63	0.81	0.26
78	0.33	0.64	0.80	0.24	0.27	0.55	0.67	0.15	0.37	0.65	0.82	0.23	0.28	0.63	0.80	0.25
79	0.34	0.64	0.82	0.24	0.30	0.55	0.69	0.15	0.36	0.65	0.81	0.23	0.36	0.63	0.80	0.25
80	0.31	0.64	0.81	0.24	0.25	0.55	0.67	0.14	0.36	0.64	0.81	0.23	0.37	0.63	0.79	0.24
81	0.38	0.64	0.82	0.25	0.27	0.55	0.67	0.15	0.34	0.65	0.82	0.23	0.32	0.63	0.82	0.25
82	0.33	0.64	0.81	0.24	0.25	0.55	0.66	0.15	0.37	0.64	0.82	0.23	0.34	0.63	0.79	0.25
83	0.34	0.64	0.81	0.24	0.28	0.55	0.67	0.15	0.36	0.65	0.82	0.22	0.33	0.63	0.80	0.25
84	0.33	0.64	0.81	0.24	0.20	0.55	0.66	0.14	0.35	0.64	0.82	0.23	0.32	0.63	0.81	0.25
85	0.35	0.64	0.80	0.24	0.23	0.55	0.66	0.15	0.30	0.64	0.83	0.22	0.35	0.63	0.79	0.25
86	0.35	0.64	0.82	0.24	0.29	0.55	0.67	0.14	0.34	0.64	0.82	0.23	0.29	0.63	0.79	0.25
87	0.31	0.64	0.80	0.23	0.25	0.55	0.66	0.15	0.38	0.64	0.81	0.22	0.37	0.63	0.80	0.24
88	0.30	0.64	0.82	0.24	0.29	0.55	0.66	0.14	0.38	0.64	0.83	0.23	0.33	0.63	0.81	0.24
89	0.35	0.64	0.80	0.24	0.27	0.55	0.67	0.15	0.36	0.64	0.81	0.22	0.35	0.63	0.80	0.24
90	0.36	0.64	0.82	0.23	0.27	0.55	0.66	0.14	0.39	0.64	0.81	0.22	0.31	0.63	0.81	0.24
91	0.33	0.64	0.82	0.23	0.27	0.55	0.66	0.14	0.33	0.64	0.81	0.21	0.37	0.63	0.81	0.24
92	0.34	0.64	0.80	0.23	0.21	0.55	0.67	0.14	0.37	0.64	0.81	0.22	0.36	0.63	0.79	0.25
93	0.36	0.64	0.80	0.23	0.29	0.55	0.66	0.14	0.38	0.64	0.80	0.22	0.37	0.63	0.79	0.25
94	0.31	0.64	0.81	0.23	0.26	0.55	0.65	0.14	0.40	0.64	0.81	0.22	0.36	0.63	0.80	0.24
95	0.35	0.64	0.80	0.23	0.27	0.55	0.67	0.14	0.36	0.64	0.80	0.22	0.36	0.63	0.79	0.24
96	0.34	0.64	0.82	0.24	0.26	0.55	0.66	0.14	0.40	0.64	0.83	0.21	0.36	0.63	0.81	0.24
97	0.35	0.64	0.80	0.24	0.23	0.55	0.66	0.14	0.34	0.64	0.82	0.21	0.36	0.63	0.80	0.24
98	0.38	0.64	0.80	0.23	0.26	0.55	0.66	0.14	0.34	0.64	0.81	0.22	0.36	0.63	0.79	0.24
99	0.37	0.64	0.80	0.23	0.26	0.55	0.65	0.14	0.40	0.64	0.81	0.22	0.35	0.63	0.79	0.24
100	0.35	0.64	0.81	0.23	0.27	0.55	0.65	0.14	0.30	0.64	0.80	0.22	0.38	0.63	0.79	0.24

Supplementary Table 9. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Complete-linkage clustering method in experiment E2 [second sowing date (November 15th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.36	0.67	0.94	0.39	0.25	0.61	0.96	0.48	0.57	0.80	0.94	0.21	0.30	0.59	0.85	0.31	0.24	0.61	0.94	0.45
2	0.34	0.67	0.93	0.39	0.24	0.62	0.95	0.49	0.54	0.78	0.94	0.22	0.31	0.58	0.85	0.31	0.23	0.61	0.91	0.45
3	0.34	0.68	0.92	0.40	0.25	0.63	0.95	0.50	0.53	0.77	0.93	0.21	0.32	0.58	0.84	0.30	0.23	0.62	0.91	0.46
4	0.31	0.68	0.93	0.40	0.20	0.64	0.95	0.51	0.50	0.77	0.92	0.22	0.31	0.58	0.83	0.29	0.28	0.62	0.91	0.46
5	0.33	0.69	0.92	0.40	0.26	0.64	0.94	0.51	0.53	0.76	0.92	0.21	0.33	0.58	0.84	0.30	0.27	0.63	0.91	0.46
6	0.32	0.69	0.93	0.41	0.24	0.65	0.95	0.51	0.55	0.76	0.90	0.21	0.33	0.58	0.80	0.29	0.23	0.63	0.91	0.46
7	0.31	0.69	0.92	0.41	0.25	0.66	0.94	0.51	0.53	0.76	0.90	0.21	0.34	0.58	0.80	0.29	0.23	0.64	0.91	0.46
8	0.33	0.70	0.93	0.40	0.25	0.66	0.94	0.51	0.53	0.76	0.90	0.22	0.34	0.58	0.80	0.29	0.19	0.64	0.91	0.46
9	0.34	0.70	0.92	0.41	0.26	0.67	0.93	0.51	0.54	0.76	0.91	0.21	0.34	0.57	0.78	0.29	0.26	0.65	0.90	0.46
10	0.34	0.70	0.92	0.40	0.25	0.67	0.94	0.51	0.50	0.76	0.90	0.21	0.34	0.57	0.80	0.28	0.25	0.65	0.90	0.46
11	0.34	0.71	0.91	0.40	0.24	0.68	0.95	0.51	0.55	0.76	0.92	0.21	0.33	0.58	0.79	0.28	0.24	0.65	0.89	0.46
12	0.34	0.71	0.91	0.40	0.24	0.68	0.94	0.50	0.54	0.76	0.90	0.21	0.34	0.57	0.78	0.28	0.26	0.66	0.89	0.46
13	0.33	0.71	0.92	0.40	0.25	0.68	0.93	0.50	0.55	0.76	0.90	0.21	0.35	0.57	0.79	0.28	0.26	0.66	0.89	0.45
14	0.34	0.71	0.91	0.40	0.25	0.69	0.93	0.50	0.53	0.76	0.89	0.21	0.35	0.57	0.79	0.28	0.25	0.66	0.88	0.46
15	0.33	0.72	0.91	0.40	0.24	0.69	0.92	0.50	0.51	0.76	0.89	0.21	0.30	0.57	0.79	0.28	0.23	0.67	0.88	0.45
16	0.32	0.72	0.91	0.40	0.23	0.70	0.93	0.50	0.56	0.76	0.89	0.21	0.35	0.57	0.78	0.28	0.24	0.67	0.90	0.45
17	0.32	0.72	0.91	0.40	0.25	0.70	0.93	0.50	0.55	0.76	0.89	0.21	0.35	0.57	0.78	0.28	0.25	0.67	0.89	0.45
18	0.33	0.72	0.90	0.40	0.23	0.70	0.93	0.50	0.51	0.76	0.89	0.21	0.34	0.57	0.77	0.27	0.25	0.67	0.88	0.44
19	0.33	0.72	0.91	0.40	0.27	0.71	0.92	0.50	0.55	0.76	0.89	0.21	0.34	0.57	0.78	0.27	0.28	0.68	0.88	0.44
20	0.31	0.72	0.92	0.39	0.26	0.71	0.93	0.49	0.52	0.76	0.90	0.21	0.33	0.57	0.77	0.27	0.20	0.68	0.89	0.44
21	0.33	0.73	0.91	0.39	0.24	0.71	0.93	0.49	0.53	0.76	0.89	0.21	0.35	0.57	0.77	0.27	0.27	0.69	0.88	0.44
22	0.31	0.73	0.91	0.40	0.23	0.71	0.92	0.49	0.54	0.76	0.89	0.20	0.34	0.57	0.78	0.27	0.25	0.69	0.88	0.44
23	0.33	0.73	0.91	0.40	0.24	0.71	0.92	0.49	0.53	0.76	0.88	0.20	0.32	0.57	0.78	0.27	0.26	0.69	0.88	0.44
24	0.32	0.73	0.92	0.39	0.22	0.72	0.94	0.49	0.55	0.76	0.89	0.20	0.35	0.57	0.77	0.27	0.26	0.69	0.88	0.44
25	0.34	0.73	0.90	0.39	0.27	0.72	0.93	0.49	0.53	0.76	0.89	0.20	0.34	0.57	0.79	0.27	0.26	0.70	0.87	0.43
26	0.33	0.73	0.90	0.39	0.26	0.72	0.91	0.48	0.56	0.76	0.90	0.20	0.28	0.57	0.77	0.27	0.25	0.70	0.88	0.43
27	0.33	0.73	0.91	0.39	0.24	0.72	0.92	0.48	0.55	0.76	0.90	0.20	0.33	0.57	0.77	0.27	0.27	0.70	0.87	0.43
28	0.33	0.73	0.90	0.39	0.24	0.72	0.91	0.48	0.53	0.76	0.89	0.20	0.36	0.57	0.76	0.26	0.26	0.70	0.88	0.43

29	0.35	0.74	0.91	0.39	0.27	0.72	0.91	0.48	0.55	0.77	0.89	0.20	0.34	0.57	0.78	0.26	0.28	0.70	0.87	0.42
30	0.30	0.74	0.90	0.39	0.21	0.73	0.91	0.48	0.57	0.77	0.89	0.20	0.36	0.57	0.76	0.26	0.27	0.70	0.89	0.43
31	0.32	0.74	0.90	0.39	0.23	0.73	0.92	0.48	0.55	0.77	0.90	0.20	0.34	0.57	0.77	0.26	0.27	0.71	0.88	0.43
32	0.34	0.74	0.90	0.38	0.28	0.73	0.91	0.48	0.56	0.77	0.88	0.20	0.35	0.57	0.77	0.26	0.29	0.71	0.87	0.42
33	0.35	0.74	0.91	0.39	0.26	0.73	0.92	0.48	0.54	0.77	0.88	0.20	0.36	0.57	0.75	0.26	0.25	0.71	0.88	0.42
34	0.35	0.74	0.90	0.39	0.27	0.73	0.91	0.48	0.52	0.77	0.89	0.20	0.35	0.57	0.77	0.26	0.23	0.71	0.87	0.42
35	0.29	0.74	0.91	0.38	0.22	0.74	0.92	0.47	0.55	0.77	0.88	0.20	0.36	0.57	0.75	0.26	0.27	0.71	0.88	0.41
36	0.30	0.75	0.90	0.38	0.22	0.74	0.90	0.47	0.56	0.77	0.89	0.19	0.37	0.57	0.76	0.25	0.27	0.71	0.87	0.41
37	0.34	0.74	0.90	0.38	0.27	0.74	0.91	0.47	0.57	0.77	0.88	0.19	0.32	0.57	0.77	0.25	0.28	0.71	0.88	0.41
38	0.34	0.75	0.89	0.38	0.25	0.74	0.91	0.47	0.55	0.77	0.89	0.20	0.34	0.57	0.76	0.25	0.27	0.72	0.87	0.41
39	0.34	0.75	0.91	0.38	0.26	0.74	0.92	0.47	0.55	0.77	0.89	0.20	0.32	0.57	0.76	0.25	0.23	0.72	0.87	0.40
40	0.33	0.75	0.89	0.38	0.26	0.74	0.90	0.47	0.55	0.77	0.88	0.19	0.36	0.57	0.75	0.26	0.24	0.72	0.87	0.40
41	0.34	0.75	0.89	0.37	0.27	0.74	0.90	0.46	0.55	0.77	0.89	0.19	0.36	0.57	0.76	0.25	0.27	0.72	0.87	0.39
42	0.34	0.75	0.90	0.37	0.26	0.74	0.92	0.47	0.55	0.77	0.88	0.19	0.36	0.57	0.76	0.25	0.25	0.72	0.88	0.39
43	0.28	0.75	0.90	0.37	0.21	0.75	0.91	0.46	0.54	0.77	0.88	0.19	0.34	0.57	0.77	0.25	0.29	0.72	0.87	0.39
44	0.37	0.75	0.90	0.36	0.28	0.75	0.91	0.46	0.54	0.77	0.88	0.19	0.31	0.57	0.75	0.25	0.27	0.72	0.89	0.37
45	0.36	0.75	0.91	0.37	0.28	0.75	0.92	0.46	0.55	0.77	0.88	0.19	0.33	0.57	0.76	0.25	0.27	0.72	0.87	0.38
46	0.34	0.75	0.90	0.37	0.27	0.75	0.91	0.45	0.53	0.77	0.89	0.19	0.36	0.57	0.75	0.25	0.28	0.72	0.87	0.39
47	0.37	0.75	0.90	0.37	0.28	0.75	0.90	0.46	0.56	0.77	0.89	0.19	0.36	0.57	0.76	0.25	0.27	0.72	0.87	0.36
48	0.29	0.75	0.90	0.37	0.22	0.75	0.90	0.45	0.56	0.77	0.90	0.19	0.36	0.57	0.75	0.25	0.28	0.72	0.87	0.37
49	0.31	0.75	0.90	0.37	0.22	0.75	0.90	0.46	0.56	0.77	0.89	0.19	0.34	0.57	0.75	0.24	0.26	0.73	0.86	0.37
50	0.35	0.76	0.91	0.36	0.26	0.75	0.90	0.45	0.54	0.77	0.88	0.19	0.36	0.57	0.75	0.25	0.29	0.73	0.87	0.35
51	0.34	0.75	0.89	0.37	0.27	0.75	0.90	0.45	0.56	0.77	0.88	0.18	0.33	0.57	0.75	0.25	0.24	0.73	0.87	0.37
52	0.31	0.76	0.89	0.36	0.25	0.75	0.90	0.46	0.53	0.77	0.88	0.19	0.34	0.57	0.75	0.24	0.27	0.73	0.87	0.33
53	0.35	0.76	0.89	0.36	0.26	0.75	0.90	0.45	0.53	0.77	0.88	0.19	0.36	0.57	0.75	0.24	0.27	0.73	0.86	0.34
54	0.35	0.76	0.88	0.36	0.26	0.76	0.90	0.45	0.57	0.78	0.88	0.18	0.36	0.57	0.75	0.24	0.24	0.73	0.86	0.34
55	0.30	0.76	0.89	0.37	0.21	0.76	0.91	0.45	0.57	0.78	0.88	0.18	0.35	0.57	0.74	0.24	0.26	0.73	0.87	0.35
56	0.35	0.76	0.89	0.35	0.28	0.76	0.89	0.44	0.57	0.78	0.89	0.18	0.36	0.57	0.76	0.24	0.28	0.73	0.86	0.32
57	0.33	0.76	0.89	0.36	0.24	0.76	0.89	0.44	0.56	0.78	0.88	0.19	0.37	0.57	0.74	0.24	0.27	0.73	0.87	0.32
58	0.31	0.76	0.90	0.35	0.23	0.76	0.90	0.43	0.57	0.78	0.88	0.18	0.37	0.57	0.74	0.24	0.31	0.73	0.87	0.30
59	0.35	0.76	0.89	0.34	0.27	0.76	0.90	0.42	0.58	0.78	0.88	0.18	0.34	0.57	0.75	0.24	0.28	0.73	0.87	0.31
60	0.34	0.76	0.90	0.35	0.27	0.76	0.90	0.45	0.56	0.78	0.88	0.18	0.38	0.57	0.75	0.24	0.26	0.74	0.86	0.30
61	0.32	0.76	0.89	0.34	0.23	0.76	0.89	0.43	0.53	0.78	0.89	0.18	0.38	0.56	0.76	0.24	0.21	0.74	0.87	0.29
62	0.34	0.76	0.89	0.35	0.26	0.76	0.90	0.43	0.57	0.78	0.88	0.18	0.35	0.57	0.75	0.24	0.27	0.74	0.86	0.29
63	0.36	0.76	0.89	0.34	0.27	0.76	0.90	0.43	0.54	0.78	0.88	0.18	0.37	0.57	0.76	0.24	0.28	0.74	0.86	0.29
64	0.35	0.76	0.89	0.32	0.25	0.76	0.89	0.40	0.55	0.78	0.89	0.18	0.32	0.57	0.73	0.24	0.29	0.74	0.87	0.28
65	0.34	0.76	0.89	0.31	0.27	0.76	0.90	0.41	0.58	0.78	0.88	0.18	0.36	0.57	0.75	0.24	0.29	0.74	0.86	0.28
66	0.28	0.76	0.89	0.33	0.21	0.76	0.90	0.42	0.56	0.78	0.88	0.18	0.38	0.56	0.75	0.23	0.29	0.74	0.87	0.28

67	0.32	0.76	0.90	0.31	0.25	0.77	0.90	0.39	0.58	0.78	0.88	0.18	0.36	0.57	0.75	0.24	0.27	0.74	0.86	0.28
68	0.36	0.76	0.89	0.34	0.27	0.76	0.89	0.43	0.58	0.78	0.89	0.18	0.35	0.57	0.74	0.24	0.28	0.74	0.86	0.28
69	0.34	0.76	0.89	0.31	0.27	0.77	0.90	0.40	0.56	0.78	0.88	0.18	0.37	0.57	0.74	0.24	0.29	0.74	0.87	0.28
70	0.34	0.76	0.89	0.34	0.26	0.77	0.90	0.43	0.54	0.78	0.88	0.18	0.37	0.57	0.75	0.23	0.28	0.74	0.86	0.28
71	0.35	0.76	0.90	0.28	0.27	0.77	0.90	0.38	0.56	0.78	0.89	0.17	0.38	0.57	0.74	0.24	0.28	0.74	0.87	0.28
72	0.33	0.76	0.89	0.29	0.27	0.77	0.90	0.38	0.58	0.78	0.88	0.17	0.37	0.57	0.73	0.24	0.28	0.74	0.86	0.27
73	0.36	0.77	0.90	0.29	0.28	0.77	0.91	0.38	0.56	0.78	0.88	0.18	0.37	0.57	0.74	0.24	0.28	0.74	0.87	0.28
74	0.36	0.77	0.89	0.27	0.29	0.77	0.89	0.36	0.59	0.78	0.88	0.17	0.37	0.56	0.75	0.23	0.29	0.74	0.86	0.27
75	0.31	0.77	0.89	0.28	0.23	0.77	0.91	0.36	0.56	0.78	0.88	0.18	0.35	0.56	0.74	0.23	0.30	0.74	0.87	0.26
76	0.34	0.77	0.89	0.26	0.26	0.77	0.89	0.34	0.58	0.78	0.88	0.17	0.34	0.57	0.74	0.23	0.28	0.74	0.87	0.27
77	0.34	0.77	0.89	0.25	0.25	0.77	0.89	0.34	0.56	0.78	0.88	0.17	0.37	0.56	0.73	0.23	0.28	0.74	0.86	0.26
78	0.36	0.77	0.89	0.26	0.28	0.77	0.89	0.35	0.57	0.78	0.88	0.18	0.37	0.56	0.75	0.23	0.31	0.74	0.86	0.27
79	0.35	0.77	0.88	0.26	0.27	0.77	0.89	0.35	0.57	0.78	0.88	0.17	0.37	0.56	0.75	0.23	0.27	0.74	0.86	0.27
80	0.33	0.77	0.89	0.27	0.27	0.77	0.90	0.36	0.55	0.78	0.88	0.18	0.37	0.56	0.75	0.23	0.28	0.74	0.86	0.26
81	0.37	0.77	0.89	0.25	0.30	0.77	0.89	0.34	0.57	0.78	0.88	0.18	0.37	0.56	0.74	0.23	0.29	0.75	0.87	0.26
82	0.36	0.77	0.89	0.27	0.26	0.77	0.89	0.35	0.55	0.78	0.88	0.17	0.37	0.57	0.73	0.23	0.30	0.74	0.85	0.26
83	0.31	0.77	0.89	0.24	0.22	0.77	0.89	0.33	0.58	0.78	0.89	0.17	0.37	0.56	0.73	0.23	0.31	0.75	0.85	0.26
84	0.34	0.77	0.89	0.26	0.25	0.77	0.89	0.35	0.56	0.78	0.89	0.17	0.37	0.56	0.74	0.23	0.27	0.75	0.86	0.26
85	0.38	0.77	0.88	0.25	0.31	0.77	0.89	0.34	0.56	0.78	0.87	0.17	0.36	0.56	0.74	0.23	0.30	0.75	0.86	0.26
86	0.31	0.77	0.89	0.25	0.24	0.77	0.89	0.33	0.58	0.78	0.88	0.17	0.37	0.56	0.74	0.23	0.27	0.75	0.85	0.26
87	0.32	0.77	0.88	0.25	0.24	0.77	0.89	0.33	0.58	0.78	0.88	0.17	0.35	0.56	0.73	0.23	0.29	0.75	0.86	0.26
88	0.35	0.77	0.88	0.24	0.27	0.77	0.89	0.33	0.53	0.78	0.88	0.17	0.36	0.56	0.75	0.23	0.32	0.75	0.85	0.25
89	0.32	0.77	0.89	0.24	0.26	0.78	0.90	0.33	0.57	0.78	0.88	0.17	0.37	0.56	0.74	0.23	0.28	0.75	0.86	0.25
90	0.35	0.77	0.88	0.24	0.27	0.78	0.89	0.33	0.57	0.78	0.88	0.17	0.35	0.56	0.73	0.23	0.29	0.75	0.86	0.26
91	0.35	0.77	0.88	0.24	0.27	0.78	0.89	0.32	0.58	0.79	0.89	0.17	0.37	0.56	0.76	0.23	0.29	0.75	0.86	0.25
92	0.35	0.77	0.88	0.24	0.27	0.78	0.89	0.33	0.56	0.78	0.88	0.17	0.37	0.56	0.73	0.23	0.30	0.75	0.86	0.25
93	0.37	0.77	0.88	0.24	0.29	0.78	0.89	0.33	0.57	0.79	0.88	0.17	0.37	0.56	0.75	0.23	0.32	0.75	0.86	0.25
94	0.33	0.77	0.89	0.24	0.25	0.78	0.89	0.33	0.58	0.79	0.88	0.17	0.36	0.56	0.75	0.23	0.30	0.75	0.86	0.25
95	0.36	0.77	0.88	0.23	0.28	0.78	0.88	0.32	0.57	0.79	0.87	0.16	0.37	0.56	0.73	0.23	0.30	0.75	0.87	0.25
96	0.35	0.77	0.89	0.24	0.28	0.78	0.90	0.32	0.57	0.79	0.88	0.17	0.36	0.56	0.73	0.23	0.30	0.75	0.86	0.25
97	0.34	0.77	0.89	0.23	0.27	0.78	0.89	0.32	0.58	0.79	0.88	0.17	0.36	0.56	0.72	0.23	0.24	0.75	0.87	0.25
98	0.33	0.77	0.88	0.24	0.25	0.78	0.89	0.33	0.57	0.79	0.88	0.17	0.36	0.56	0.72	0.23	0.28	0.75	0.86	0.25
99	0.36	0.77	0.89	0.23	0.27	0.78	0.89	0.32	0.56	0.79	0.88	0.16	0.37	0.56	0.74	0.23	0.31	0.75	0.85	0.25
100	0.33	0.77	0.88	0.23	0.26	0.78	0.88	0.32	0.58	0.79	0.87	0.17	0.37	0.56	0.73	0.23	0.29	0.75	0.86	0.25

n	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.36	0.67	0.94	0.39	0.28	0.58	0.89	0.34	0.36	0.68	0.93	0.37	0.30	0.66	0.93	0.38
2	0.34	0.67	0.93	0.39	0.29	0.59	0.86	0.32	0.36	0.68	0.94	0.38	0.30	0.66	0.92	0.39

3	0.34	0.68	0.92	0.40	0.27	0.60	0.87	0.31	0.31	0.68	0.93	0.39	0.30	0.67	0.93	0.39
4	0.31	0.68	0.93	0.40	0.30	0.60	0.87	0.30	0.33	0.69	0.94	0.39	0.33	0.67	0.91	0.40
5	0.33	0.69	0.92	0.40	0.29	0.61	0.84	0.30	0.29	0.69	0.94	0.40	0.34	0.68	0.91	0.39
6	0.32	0.69	0.93	0.41	0.32	0.61	0.84	0.30	0.35	0.69	0.94	0.40	0.35	0.68	0.92	0.39
7	0.31	0.69	0.92	0.41	0.32	0.61	0.82	0.29	0.33	0.69	0.93	0.40	0.35	0.69	0.90	0.39
8	0.33	0.70	0.93	0.40	0.32	0.62	0.83	0.29	0.32	0.70	0.93	0.41	0.33	0.69	0.90	0.39
9	0.34	0.70	0.92	0.41	0.33	0.62	0.81	0.29	0.33	0.70	0.93	0.40	0.32	0.69	0.91	0.39
10	0.34	0.70	0.92	0.40	0.33	0.62	0.82	0.28	0.32	0.70	0.93	0.40	0.33	0.70	0.90	0.39
11	0.34	0.71	0.91	0.40	0.28	0.62	0.84	0.28	0.35	0.70	0.93	0.41	0.34	0.70	0.89	0.38
12	0.34	0.71	0.91	0.40	0.31	0.62	0.81	0.28	0.32	0.71	0.93	0.40	0.33	0.70	0.91	0.39
13	0.33	0.71	0.92	0.40	0.34	0.63	0.83	0.28	0.32	0.70	0.92	0.40	0.35	0.70	0.90	0.38
14	0.34	0.71	0.91	0.40	0.33	0.63	0.83	0.28	0.33	0.71	0.92	0.40	0.32	0.71	0.89	0.38
15	0.33	0.72	0.91	0.40	0.34	0.63	0.83	0.27	0.32	0.71	0.92	0.40	0.34	0.71	0.89	0.38
16	0.32	0.72	0.91	0.40	0.36	0.63	0.82	0.27	0.32	0.71	0.91	0.40	0.32	0.71	0.89	0.37
17	0.32	0.72	0.91	0.40	0.32	0.63	0.82	0.27	0.32	0.72	0.92	0.40	0.34	0.71	0.90	0.36
18	0.33	0.72	0.90	0.40	0.32	0.63	0.81	0.27	0.33	0.71	0.92	0.40	0.34	0.71	0.89	0.37
19	0.33	0.72	0.91	0.40	0.31	0.64	0.81	0.26	0.35	0.72	0.91	0.41	0.34	0.72	0.89	0.37
20	0.31	0.72	0.92	0.39	0.33	0.63	0.81	0.27	0.35	0.72	0.93	0.40	0.36	0.72	0.89	0.36
21	0.33	0.73	0.91	0.39	0.37	0.63	0.81	0.27	0.31	0.72	0.91	0.40	0.32	0.72	0.89	0.36
22	0.31	0.73	0.91	0.40	0.33	0.64	0.80	0.27	0.30	0.72	0.91	0.40	0.34	0.72	0.89	0.36
23	0.33	0.73	0.91	0.40	0.32	0.64	0.80	0.26	0.34	0.72	0.92	0.40	0.34	0.72	0.89	0.35
24	0.32	0.73	0.92	0.39	0.31	0.64	0.79	0.26	0.34	0.72	0.91	0.40	0.33	0.72	0.89	0.35
25	0.34	0.73	0.90	0.39	0.34	0.64	0.79	0.26	0.33	0.73	0.91	0.40	0.34	0.73	0.89	0.34
26	0.33	0.73	0.90	0.39	0.33	0.64	0.79	0.26	0.35	0.73	0.91	0.40	0.34	0.72	0.88	0.35
27	0.33	0.73	0.91	0.39	0.37	0.64	0.80	0.26	0.36	0.73	0.92	0.40	0.30	0.73	0.88	0.32
28	0.33	0.73	0.90	0.39	0.31	0.64	0.81	0.26	0.35	0.73	0.91	0.40	0.34	0.73	0.89	0.34
29	0.35	0.74	0.91	0.39	0.33	0.64	0.81	0.26	0.35	0.73	0.91	0.40	0.35	0.73	0.89	0.33
30	0.30	0.74	0.90	0.39	0.32	0.64	0.79	0.26	0.34	0.73	0.92	0.40	0.31	0.73	0.89	0.32
31	0.32	0.74	0.90	0.39	0.35	0.64	0.78	0.25	0.34	0.73	0.91	0.40	0.33	0.73	0.88	0.31
32	0.34	0.74	0.90	0.38	0.37	0.64	0.79	0.26	0.34	0.73	0.91	0.40	0.36	0.73	0.89	0.31
33	0.35	0.74	0.91	0.39	0.38	0.64	0.80	0.26	0.35	0.74	0.91	0.40	0.35	0.73	0.88	0.31
34	0.35	0.74	0.90	0.39	0.35	0.64	0.80	0.25	0.34	0.73	0.91	0.40	0.34	0.73	0.89	0.30
35	0.29	0.74	0.91	0.38	0.36	0.64	0.80	0.25	0.30	0.74	0.92	0.40	0.36	0.73	0.88	0.30
36	0.30	0.75	0.90	0.38	0.35	0.64	0.79	0.26	0.33	0.74	0.90	0.40	0.35	0.73	0.88	0.29
37	0.34	0.74	0.90	0.38	0.37	0.64	0.80	0.25	0.33	0.74	0.91	0.40	0.37	0.73	0.89	0.29
38	0.34	0.75	0.89	0.38	0.37	0.64	0.80	0.25	0.31	0.74	0.91	0.39	0.35	0.73	0.88	0.29
39	0.34	0.75	0.91	0.38	0.35	0.64	0.79	0.25	0.33	0.74	0.92	0.40	0.37	0.74	0.88	0.28
40	0.33	0.75	0.89	0.38	0.38	0.64	0.79	0.25	0.33	0.74	0.90	0.40	0.34	0.74	0.88	0.28

41	0.34	0.75	0.89	0.37	0.38	0.64	0.79	0.25	0.32	0.74	0.90	0.40	0.33	0.74	0.87	0.28
42	0.34	0.75	0.90	0.37	0.38	0.64	0.79	0.24	0.33	0.74	0.91	0.39	0.35	0.73	0.88	0.27
43	0.28	0.75	0.90	0.37	0.38	0.65	0.80	0.25	0.36	0.75	0.92	0.39	0.36	0.74	0.88	0.26
44	0.37	0.75	0.90	0.36	0.38	0.65	0.79	0.25	0.33	0.75	0.90	0.39	0.36	0.74	0.88	0.25
45	0.36	0.75	0.91	0.37	0.37	0.65	0.78	0.25	0.35	0.75	0.91	0.39	0.36	0.74	0.88	0.26
46	0.34	0.75	0.90	0.37	0.37	0.65	0.79	0.24	0.32	0.75	0.91	0.39	0.35	0.74	0.88	0.26
47	0.37	0.75	0.90	0.37	0.34	0.65	0.79	0.24	0.31	0.75	0.90	0.40	0.36	0.74	0.87	0.26
48	0.29	0.75	0.90	0.37	0.35	0.65	0.79	0.24	0.33	0.75	0.91	0.39	0.35	0.74	0.89	0.26
49	0.31	0.75	0.90	0.37	0.37	0.65	0.79	0.24	0.34	0.75	0.91	0.40	0.36	0.74	0.88	0.26
50	0.35	0.76	0.91	0.36	0.37	0.65	0.78	0.24	0.33	0.75	0.91	0.39	0.38	0.74	0.88	0.25
51	0.34	0.75	0.89	0.37	0.36	0.65	0.78	0.24	0.34	0.75	0.90	0.40	0.36	0.74	0.87	0.25
52	0.31	0.76	0.89	0.36	0.39	0.65	0.78	0.24	0.33	0.75	0.90	0.39	0.33	0.74	0.88	0.25
53	0.35	0.76	0.89	0.36	0.37	0.65	0.78	0.24	0.36	0.75	0.90	0.40	0.37	0.74	0.88	0.25
54	0.35	0.76	0.88	0.36	0.38	0.65	0.79	0.24	0.34	0.75	0.90	0.39	0.37	0.74	0.88	0.24
55	0.30	0.76	0.89	0.37	0.37	0.65	0.79	0.24	0.33	0.75	0.90	0.39	0.37	0.74	0.87	0.25
56	0.35	0.76	0.89	0.35	0.36	0.65	0.79	0.24	0.34	0.75	0.91	0.39	0.35	0.74	0.87	0.24
57	0.33	0.76	0.89	0.36	0.41	0.65	0.78	0.23	0.34	0.75	0.91	0.39	0.37	0.74	0.87	0.24
58	0.31	0.76	0.90	0.35	0.38	0.65	0.78	0.24	0.35	0.75	0.89	0.39	0.36	0.74	0.88	0.24
59	0.35	0.76	0.89	0.34	0.37	0.65	0.79	0.24	0.33	0.75	0.90	0.39	0.36	0.74	0.87	0.24
60	0.34	0.76	0.90	0.35	0.39	0.65	0.78	0.24	0.34	0.75	0.90	0.39	0.35	0.74	0.88	0.24
61	0.32	0.76	0.89	0.34	0.37	0.65	0.78	0.24	0.34	0.75	0.90	0.39	0.37	0.74	0.88	0.24
62	0.34	0.76	0.89	0.35	0.34	0.65	0.79	0.23	0.35	0.75	0.89	0.39	0.36	0.74	0.87	0.24
63	0.36	0.76	0.89	0.34	0.37	0.65	0.78	0.23	0.34	0.76	0.89	0.39	0.35	0.74	0.87	0.23
64	0.35	0.76	0.89	0.32	0.38	0.65	0.78	0.23	0.36	0.76	0.89	0.39	0.37	0.74	0.86	0.23
65	0.34	0.76	0.89	0.31	0.37	0.65	0.78	0.24	0.33	0.75	0.90	0.39	0.36	0.74	0.87	0.23
66	0.28	0.76	0.89	0.33	0.37	0.65	0.78	0.23	0.34	0.76	0.90	0.39	0.37	0.75	0.87	0.23
67	0.32	0.76	0.90	0.31	0.39	0.65	0.78	0.23	0.33	0.76	0.91	0.39	0.38	0.75	0.87	0.24
68	0.36	0.76	0.89	0.34	0.39	0.65	0.79	0.23	0.34	0.76	0.89	0.39	0.40	0.75	0.88	0.24
69	0.34	0.76	0.89	0.31	0.37	0.65	0.79	0.23	0.33	0.76	0.90	0.39	0.39	0.75	0.87	0.23
70	0.34	0.76	0.89	0.34	0.38	0.65	0.77	0.23	0.31	0.76	0.89	0.39	0.35	0.75	0.87	0.23
71	0.35	0.76	0.90	0.28	0.40	0.65	0.77	0.23	0.32	0.76	0.90	0.39	0.38	0.75	0.87	0.23
72	0.33	0.76	0.89	0.29	0.38	0.65	0.78	0.23	0.35	0.76	0.89	0.40	0.34	0.75	0.87	0.23
73	0.36	0.77	0.90	0.29	0.38	0.65	0.79	0.23	0.36	0.76	0.89	0.39	0.36	0.75	0.86	0.23
74	0.36	0.77	0.89	0.27	0.38	0.65	0.77	0.23	0.32	0.76	0.89	0.39	0.37	0.75	0.87	0.23
75	0.31	0.77	0.89	0.28	0.40	0.65	0.77	0.23	0.32	0.76	0.90	0.39	0.38	0.75	0.87	0.23
76	0.34	0.77	0.89	0.26	0.40	0.65	0.78	0.23	0.35	0.76	0.90	0.39	0.37	0.75	0.87	0.23
77	0.34	0.77	0.89	0.25	0.40	0.65	0.77	0.23	0.34	0.76	0.89	0.39	0.35	0.75	0.87	0.22
78	0.36	0.77	0.89	0.26	0.39	0.65	0.78	0.23	0.31	0.76	0.90	0.39	0.38	0.75	0.87	0.23

79	0.35	0.77	0.88	0.26	0.39	0.65	0.78	0.23	0.33	0.76	0.89	0.39	0.41	0.75	0.87	0.23
80	0.33	0.77	0.89	0.27	0.40	0.65	0.78	0.23	0.32	0.76	0.89	0.39	0.39	0.75	0.87	0.22
81	0.37	0.77	0.89	0.25	0.36	0.65	0.78	0.23	0.33	0.76	0.89	0.39	0.33	0.75	0.87	0.22
82	0.36	0.77	0.89	0.27	0.41	0.65	0.78	0.23	0.35	0.76	0.90	0.39	0.37	0.75	0.87	0.23
83	0.31	0.77	0.89	0.24	0.38	0.65	0.78	0.22	0.34	0.76	0.90	0.39	0.39	0.75	0.86	0.22
84	0.34	0.77	0.89	0.26	0.41	0.65	0.78	0.23	0.33	0.76	0.90	0.39	0.40	0.75	0.87	0.22
85	0.38	0.77	0.88	0.25	0.41	0.65	0.78	0.22	0.32	0.76	0.90	0.39	0.38	0.75	0.86	0.22
86	0.31	0.77	0.89	0.25	0.40	0.65	0.78	0.23	0.36	0.76	0.89	0.39	0.39	0.75	0.87	0.22
87	0.32	0.77	0.88	0.25	0.41	0.65	0.78	0.22	0.32	0.76	0.89	0.39	0.37	0.75	0.86	0.22
88	0.35	0.77	0.88	0.24	0.40	0.65	0.77	0.22	0.33	0.76	0.89	0.39	0.38	0.75	0.87	0.22
89	0.32	0.77	0.89	0.24	0.38	0.65	0.77	0.22	0.32	0.76	0.90	0.39	0.39	0.75	0.86	0.22
90	0.35	0.77	0.88	0.24	0.40	0.65	0.77	0.22	0.34	0.76	0.89	0.38	0.38	0.75	0.86	0.22
91	0.35	0.77	0.88	0.24	0.37	0.65	0.77	0.22	0.32	0.77	0.90	0.39	0.36	0.75	0.86	0.22
92	0.35	0.77	0.88	0.24	0.40	0.65	0.77	0.22	0.33	0.77	0.89	0.39	0.40	0.75	0.86	0.22
93	0.37	0.77	0.88	0.24	0.38	0.65	0.79	0.22	0.36	0.76	0.89	0.39	0.37	0.75	0.87	0.22
94	0.33	0.77	0.89	0.24	0.40	0.65	0.77	0.22	0.36	0.77	0.90	0.38	0.38	0.75	0.87	0.22
95	0.36	0.77	0.88	0.23	0.40	0.65	0.78	0.22	0.33	0.77	0.89	0.39	0.37	0.75	0.86	0.22
96	0.35	0.77	0.89	0.24	0.41	0.65	0.78	0.22	0.34	0.76	0.89	0.39	0.41	0.75	0.87	0.22
97	0.34	0.77	0.89	0.23	0.38	0.65	0.77	0.22	0.33	0.77	0.89	0.38	0.39	0.75	0.86	0.22
98	0.33	0.77	0.88	0.24	0.42	0.65	0.77	0.22	0.34	0.76	0.89	0.39	0.40	0.75	0.87	0.22
99	0.36	0.77	0.89	0.23	0.40	0.65	0.77	0.22	0.35	0.77	0.90	0.39	0.38	0.75	0.87	0.22
100	0.33	0.77	0.88	0.23	0.43	0.65	0.78	0.22	0.34	0.77	0.90	0.39	0.41	0.75	0.86	0.22

Supplementary Table 10. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Single-linkage clustering method in experiment E2 [second sowing date (November 15th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.21	0.71	0.95	0.41	0.10	0.66	0.97	0.51	0.26	0.78	0.95	0.35	0.31	0.64	0.87	0.32	0.12	0.64	0.94	0.49
2	0.28	0.72	0.95	0.39	0.18	0.68	0.97	0.49	0.25	0.75	0.93	0.38	0.26	0.64	0.84	0.31	0.12	0.66	0.94	0.47
3	0.24	0.73	0.93	0.37	0.16	0.69	0.96	0.47	0.30	0.73	0.93	0.38	0.30	0.64	0.84	0.29	0.18	0.67	0.93	0.45
4	0.21	0.74	0.94	0.36	0.14	0.71	0.96	0.45	0.26	0.72	0.92	0.38	0.31	0.64	0.83	0.28	0.22	0.69	0.93	0.42

5	0.31	0.75	0.93	0.33	0.19	0.72	0.95	0.43	0.24	0.71	0.91	0.38	0.29	0.64	0.83	0.28	0.20	0.69	0.92	0.40
6	0.34	0.75	0.94	0.32	0.26	0.73	0.96	0.42	0.21	0.71	0.91	0.38	0.29	0.64	0.83	0.27	0.22	0.70	0.92	0.39
7	0.33	0.76	0.92	0.31	0.26	0.73	0.96	0.40	0.25	0.70	0.91	0.38	0.28	0.64	0.80	0.26	0.18	0.71	0.92	0.37
8	0.38	0.76	0.94	0.30	0.26	0.74	0.96	0.39	0.30	0.70	0.91	0.38	0.35	0.64	0.83	0.25	0.26	0.72	0.93	0.36
9	0.35	0.77	0.92	0.29	0.20	0.75	0.95	0.37	0.21	0.70	0.90	0.37	0.34	0.64	0.80	0.25	0.22	0.72	0.91	0.34
10	0.36	0.77	0.92	0.28	0.27	0.75	0.94	0.36	0.18	0.70	0.90	0.36	0.38	0.64	0.80	0.24	0.25	0.72	0.91	0.33
11	0.40	0.77	0.93	0.27	0.33	0.76	0.96	0.35	0.29	0.70	0.92	0.37	0.36	0.65	0.81	0.24	0.29	0.73	0.92	0.32
12	0.44	0.78	0.92	0.25	0.31	0.76	0.94	0.33	0.31	0.70	0.90	0.37	0.38	0.65	0.80	0.23	0.32	0.73	0.90	0.29
13	0.41	0.78	0.92	0.24	0.29	0.76	0.94	0.32	0.29	0.70	0.90	0.37	0.39	0.65	0.80	0.23	0.29	0.74	0.90	0.29
14	0.45	0.78	0.91	0.24	0.35	0.77	0.94	0.31	0.26	0.70	0.90	0.36	0.37	0.65	0.80	0.22	0.28	0.74	0.89	0.28
15	0.42	0.78	0.92	0.23	0.33	0.77	0.94	0.30	0.23	0.70	0.89	0.36	0.41	0.65	0.79	0.22	0.34	0.74	0.89	0.27
16	0.48	0.79	0.92	0.23	0.38	0.77	0.95	0.30	0.30	0.70	0.90	0.37	0.34	0.65	0.80	0.21	0.38	0.74	0.90	0.26
17	0.40	0.79	0.92	0.22	0.30	0.78	0.93	0.28	0.26	0.69	0.90	0.36	0.32	0.65	0.80	0.21	0.34	0.75	0.89	0.25
18	0.47	0.79	0.92	0.21	0.38	0.78	0.93	0.28	0.29	0.69	0.89	0.36	0.39	0.65	0.79	0.21	0.38	0.75	0.90	0.25
19	0.42	0.79	0.91	0.21	0.32	0.78	0.94	0.27	0.30	0.69	0.89	0.36	0.41	0.65	0.80	0.21	0.28	0.75	0.90	0.24
20	0.48	0.79	0.92	0.20	0.36	0.78	0.94	0.26	0.30	0.69	0.89	0.35	0.41	0.65	0.80	0.20	0.37	0.75	0.90	0.23
21	0.42	0.79	0.92	0.20	0.32	0.78	0.93	0.25	0.23	0.69	0.88	0.35	0.36	0.65	0.80	0.19	0.30	0.75	0.90	0.22
22	0.50	0.79	0.91	0.20	0.46	0.79	0.93	0.26	0.29	0.69	0.88	0.35	0.39	0.65	0.79	0.19	0.45	0.75	0.90	0.23
23	0.54	0.79	0.91	0.19	0.46	0.79	0.93	0.25	0.31	0.69	0.90	0.34	0.42	0.65	0.79	0.19	0.46	0.76	0.89	0.22
24	0.50	0.79	0.92	0.19	0.45	0.79	0.94	0.24	0.28	0.69	0.89	0.34	0.42	0.65	0.80	0.19	0.45	0.76	0.89	0.21
25	0.48	0.80	0.91	0.18	0.42	0.79	0.93	0.23	0.27	0.69	0.88	0.34	0.44	0.65	0.78	0.19	0.39	0.76	0.89	0.20
26	0.50	0.80	0.91	0.18	0.42	0.79	0.93	0.23	0.31	0.69	0.89	0.34	0.44	0.65	0.79	0.18	0.42	0.76	0.90	0.20
27	0.53	0.80	0.91	0.18	0.48	0.79	0.93	0.23	0.28	0.69	0.89	0.34	0.44	0.65	0.78	0.18	0.46	0.76	0.89	0.20
28	0.54	0.80	0.91	0.18	0.49	0.79	0.92	0.22	0.30	0.69	0.89	0.34	0.42	0.66	0.78	0.18	0.50	0.76	0.89	0.19
29	0.54	0.80	0.91	0.17	0.43	0.79	0.92	0.21	0.34	0.69	0.88	0.33	0.42	0.66	0.78	0.17	0.47	0.76	0.88	0.19
30	0.58	0.80	0.91	0.17	0.49	0.80	0.92	0.21	0.32	0.69	0.88	0.33	0.43	0.66	0.78	0.17	0.50	0.76	0.89	0.19
31	0.49	0.80	0.91	0.17	0.42	0.80	0.93	0.20	0.35	0.69	0.89	0.33	0.45	0.66	0.78	0.17	0.41	0.76	0.89	0.18
32	0.58	0.80	0.91	0.16	0.50	0.80	0.92	0.20	0.31	0.69	0.88	0.33	0.42	0.66	0.78	0.17	0.48	0.77	0.89	0.18
33	0.48	0.80	0.91	0.16	0.40	0.80	0.92	0.20	0.30	0.69	0.87	0.33	0.44	0.66	0.78	0.17	0.43	0.77	0.89	0.18
34	0.52	0.80	0.91	0.16	0.39	0.80	0.93	0.20	0.34	0.69	0.88	0.32	0.43	0.66	0.79	0.16	0.42	0.77	0.88	0.18
35	0.59	0.80	0.91	0.16	0.54	0.80	0.93	0.19	0.34	0.70	0.88	0.32	0.46	0.66	0.78	0.17	0.51	0.77	0.88	0.17
36	0.60	0.80	0.91	0.16	0.51	0.80	0.92	0.19	0.35	0.69	0.88	0.33	0.46	0.66	0.78	0.16	0.50	0.77	0.88	0.17
37	0.59	0.80	0.90	0.16	0.54	0.80	0.92	0.19	0.33	0.69	0.87	0.32	0.46	0.66	0.78	0.16	0.54	0.77	0.88	0.17
38	0.59	0.80	0.91	0.15	0.54	0.80	0.92	0.18	0.33	0.69	0.88	0.32	0.48	0.66	0.78	0.16	0.54	0.77	0.88	0.17
39	0.57	0.80	0.92	0.15	0.45	0.80	0.93	0.18	0.34	0.69	0.89	0.32	0.48	0.66	0.78	0.16	0.41	0.77	0.90	0.16
40	0.60	0.80	0.91	0.15	0.52	0.80	0.92	0.18	0.37	0.69	0.87	0.32	0.47	0.66	0.79	0.16	0.52	0.77	0.88	0.16
41	0.62	0.80	0.90	0.15	0.54	0.80	0.91	0.18	0.35	0.69	0.87	0.31	0.48	0.66	0.78	0.16	0.55	0.77	0.88	0.16
42	0.59	0.80	0.92	0.15	0.51	0.80	0.94	0.17	0.31	0.69	0.88	0.31	0.44	0.66	0.77	0.15	0.50	0.77	0.90	0.16

43	0.57	0.81	0.91	0.15	0.53	0.80	0.91	0.17	0.37	0.69	0.87	0.31	0.50	0.66	0.77	0.15	0.55	0.77	0.88	0.15
44	0.63	0.81	0.90	0.14	0.56	0.80	0.92	0.17	0.35	0.69	0.88	0.31	0.45	0.66	0.79	0.15	0.54	0.77	0.88	0.15
45	0.56	0.81	0.91	0.14	0.51	0.80	0.93	0.17	0.35	0.69	0.88	0.31	0.46	0.66	0.77	0.15	0.49	0.77	0.89	0.15
46	0.60	0.81	0.90	0.14	0.56	0.80	0.91	0.17	0.34	0.69	0.87	0.31	0.47	0.66	0.76	0.15	0.56	0.77	0.88	0.15
47	0.64	0.81	0.91	0.14	0.59	0.80	0.92	0.16	0.34	0.69	0.87	0.30	0.48	0.66	0.77	0.15	0.57	0.77	0.88	0.15
48	0.63	0.81	0.90	0.14	0.59	0.80	0.91	0.16	0.36	0.69	0.88	0.30	0.46	0.66	0.77	0.15	0.57	0.77	0.87	0.15
49	0.60	0.81	0.90	0.14	0.57	0.81	0.92	0.16	0.39	0.69	0.87	0.30	0.49	0.66	0.77	0.15	0.55	0.77	0.87	0.15
50	0.62	0.81	0.90	0.14	0.56	0.81	0.91	0.16	0.37	0.69	0.89	0.30	0.49	0.66	0.77	0.15	0.58	0.77	0.87	0.14
51	0.62	0.81	0.89	0.14	0.53	0.81	0.91	0.16	0.34	0.69	0.87	0.30	0.47	0.66	0.77	0.14	0.54	0.77	0.87	0.15
52	0.58	0.81	0.90	0.13	0.53	0.81	0.91	0.15	0.36	0.69	0.87	0.30	0.50	0.66	0.77	0.14	0.53	0.78	0.87	0.14
53	0.66	0.81	0.90	0.13	0.61	0.81	0.91	0.15	0.35	0.70	0.88	0.30	0.48	0.66	0.77	0.14	0.62	0.77	0.88	0.14
54	0.65	0.81	0.90	0.13	0.59	0.81	0.91	0.15	0.40	0.69	0.86	0.30	0.48	0.66	0.77	0.14	0.60	0.78	0.88	0.14
55	0.65	0.81	0.90	0.13	0.60	0.81	0.91	0.15	0.37	0.69	0.88	0.30	0.48	0.66	0.77	0.14	0.60	0.78	0.87	0.14
56	0.64	0.81	0.90	0.13	0.61	0.81	0.91	0.15	0.35	0.69	0.87	0.29	0.49	0.66	0.76	0.14	0.61	0.78	0.87	0.14
57	0.66	0.81	0.91	0.13	0.61	0.81	0.92	0.15	0.30	0.69	0.87	0.29	0.48	0.66	0.77	0.14	0.61	0.78	0.88	0.13
58	0.65	0.81	0.90	0.13	0.63	0.81	0.90	0.15	0.36	0.69	0.88	0.29	0.49	0.66	0.77	0.14	0.61	0.78	0.87	0.13
59	0.64	0.81	0.90	0.13	0.60	0.81	0.92	0.15	0.39	0.69	0.86	0.29	0.52	0.66	0.77	0.13	0.59	0.78	0.88	0.14
60	0.66	0.81	0.90	0.12	0.58	0.81	0.91	0.14	0.38	0.69	0.86	0.29	0.51	0.66	0.76	0.13	0.57	0.78	0.87	0.13
61	0.66	0.81	0.89	0.12	0.60	0.81	0.90	0.14	0.33	0.70	0.88	0.28	0.50	0.66	0.77	0.13	0.60	0.78	0.88	0.13
62	0.65	0.81	0.89	0.12	0.62	0.81	0.90	0.14	0.34	0.70	0.87	0.28	0.49	0.66	0.77	0.13	0.60	0.78	0.87	0.13
63	0.66	0.81	0.89	0.12	0.61	0.81	0.90	0.14	0.40	0.70	0.87	0.29	0.51	0.66	0.77	0.13	0.60	0.78	0.87	0.13
64	0.68	0.81	0.89	0.12	0.66	0.81	0.91	0.14	0.38	0.70	0.87	0.29	0.49	0.66	0.76	0.13	0.65	0.78	0.87	0.13
65	0.64	0.81	0.90	0.12	0.58	0.81	0.91	0.14	0.39	0.70	0.87	0.28	0.49	0.66	0.76	0.13	0.58	0.78	0.88	0.13
66	0.66	0.81	0.89	0.12	0.63	0.81	0.90	0.14	0.40	0.69	0.86	0.28	0.46	0.66	0.75	0.13	0.63	0.78	0.87	0.12
67	0.66	0.81	0.89	0.12	0.62	0.81	0.91	0.13	0.35	0.70	0.87	0.28	0.50	0.66	0.76	0.13	0.63	0.78	0.87	0.12
68	0.66	0.81	0.89	0.12	0.63	0.81	0.90	0.14	0.35	0.70	0.86	0.28	0.50	0.66	0.75	0.13	0.63	0.78	0.87	0.13
69	0.64	0.81	0.89	0.12	0.56	0.81	0.91	0.13	0.40	0.70	0.86	0.28	0.51	0.66	0.76	0.13	0.56	0.78	0.87	0.13
70	0.68	0.81	0.89	0.12	0.65	0.81	0.91	0.13	0.37	0.69	0.86	0.28	0.52	0.66	0.76	0.13	0.65	0.78	0.87	0.12
71	0.66	0.81	0.90	0.12	0.64	0.81	0.90	0.13	0.41	0.70	0.86	0.28	0.51	0.66	0.76	0.13	0.61	0.78	0.87	0.12
72	0.68	0.81	0.89	0.12	0.60	0.81	0.90	0.13	0.38	0.70	0.85	0.27	0.50	0.66	0.76	0.12	0.61	0.78	0.86	0.12
73	0.67	0.81	0.89	0.11	0.63	0.81	0.90	0.13	0.38	0.70	0.85	0.27	0.51	0.66	0.75	0.13	0.63	0.78	0.87	0.12
74	0.68	0.81	0.89	0.11	0.66	0.81	0.90	0.13	0.37	0.70	0.86	0.27	0.51	0.66	0.76	0.12	0.65	0.78	0.87	0.12
75	0.68	0.81	0.89	0.11	0.64	0.81	0.91	0.13	0.32	0.70	0.86	0.27	0.50	0.66	0.75	0.12	0.62	0.78	0.87	0.12
76	0.66	0.81	0.89	0.11	0.65	0.81	0.91	0.12	0.40	0.69	0.86	0.27	0.53	0.66	0.75	0.12	0.62	0.78	0.87	0.12
77	0.64	0.81	0.90	0.11	0.64	0.81	0.91	0.12	0.33	0.70	0.86	0.27	0.52	0.66	0.76	0.12	0.63	0.78	0.87	0.12
78	0.65	0.81	0.89	0.11	0.59	0.81	0.91	0.12	0.42	0.70	0.87	0.27	0.52	0.66	0.76	0.12	0.59	0.78	0.88	0.11
79	0.68	0.81	0.90	0.11	0.65	0.81	0.91	0.12	0.39	0.70	0.86	0.27	0.53	0.66	0.75	0.12	0.63	0.78	0.86	0.12
80	0.65	0.81	0.90	0.11	0.65	0.81	0.91	0.12	0.40	0.69	0.86	0.27	0.53	0.66	0.76	0.12	0.62	0.78	0.87	0.11

81	0.67	0.81	0.90	0.11	0.65	0.81	0.90	0.12	0.30	0.70	0.86	0.26	0.50	0.66	0.76	0.12	0.63	0.78	0.88	0.11
82	0.67	0.81	0.89	0.11	0.65	0.81	0.90	0.12	0.38	0.69	0.86	0.27	0.51	0.66	0.75	0.12	0.62	0.78	0.87	0.11
83	0.68	0.81	0.89	0.11	0.66	0.81	0.90	0.12	0.42	0.70	0.85	0.26	0.53	0.66	0.75	0.12	0.64	0.78	0.87	0.11
84	0.69	0.81	0.89	0.11	0.67	0.81	0.90	0.12	0.39	0.70	0.87	0.26	0.52	0.66	0.76	0.12	0.66	0.78	0.87	0.11
85	0.68	0.81	0.89	0.10	0.68	0.81	0.90	0.12	0.39	0.70	0.86	0.26	0.52	0.66	0.75	0.12	0.65	0.78	0.86	0.11
86	0.69	0.81	0.89	0.11	0.64	0.81	0.89	0.12	0.40	0.70	0.87	0.26	0.52	0.66	0.75	0.12	0.63	0.78	0.86	0.11
87	0.65	0.81	0.89	0.11	0.64	0.81	0.90	0.12	0.43	0.70	0.87	0.26	0.51	0.66	0.76	0.12	0.62	0.78	0.86	0.11
88	0.68	0.81	0.88	0.11	0.65	0.81	0.89	0.12	0.43	0.70	0.86	0.26	0.52	0.66	0.75	0.12	0.63	0.78	0.86	0.11
89	0.70	0.81	0.89	0.10	0.67	0.81	0.90	0.11	0.40	0.70	0.86	0.26	0.53	0.66	0.76	0.11	0.65	0.78	0.86	0.11
90	0.68	0.81	0.89	0.10	0.67	0.81	0.89	0.12	0.41	0.70	0.86	0.26	0.52	0.66	0.75	0.11	0.64	0.78	0.86	0.11
91	0.68	0.81	0.89	0.10	0.65	0.81	0.90	0.12	0.43	0.70	0.85	0.26	0.51	0.66	0.77	0.11	0.64	0.78	0.87	0.11
92	0.67	0.81	0.89	0.10	0.68	0.81	0.90	0.11	0.40	0.70	0.88	0.25	0.54	0.66	0.75	0.11	0.66	0.78	0.87	0.11
93	0.68	0.81	0.89	0.10	0.66	0.81	0.90	0.11	0.39	0.70	0.85	0.26	0.54	0.66	0.75	0.11	0.65	0.78	0.86	0.11
94	0.67	0.81	0.89	0.10	0.66	0.81	0.89	0.11	0.41	0.70	0.86	0.26	0.51	0.66	0.76	0.11	0.63	0.78	0.86	0.11
95	0.67	0.81	0.89	0.10	0.67	0.81	0.89	0.12	0.43	0.70	0.86	0.26	0.54	0.66	0.75	0.11	0.63	0.78	0.87	0.11
96	0.67	0.81	0.89	0.10	0.66	0.81	0.90	0.11	0.41	0.69	0.85	0.25	0.52	0.66	0.76	0.11	0.63	0.78	0.87	0.11
97	0.67	0.81	0.89	0.10	0.65	0.81	0.89	0.12	0.43	0.70	0.86	0.25	0.48	0.66	0.75	0.11	0.63	0.78	0.86	0.11
98	0.69	0.81	0.89	0.10	0.65	0.81	0.89	0.11	0.40	0.70	0.86	0.25	0.54	0.66	0.75	0.11	0.64	0.78	0.87	0.11
99	0.68	0.81	0.89	0.10	0.66	0.81	0.90	0.11	0.45	0.70	0.84	0.25	0.53	0.66	0.76	0.11	0.65	0.78	0.86	0.11
100	0.69	0.81	0.89	0.10	0.67	0.81	0.90	0.11	0.39	0.70	0.88	0.25	0.53	0.66	0.74	0.11	0.67	0.78	0.87	0.10

n	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.21	0.71	0.95	0.41	0.15	0.58	0.92	0.44	0.24	0.72	0.96	0.40	0.27	0.70	0.94	0.39
2	0.28	0.72	0.95	0.39	0.11	0.56	0.87	0.44	0.25	0.73	0.95	0.39	0.26	0.71	0.93	0.38
3	0.24	0.73	0.93	0.37	0.10	0.55	0.88	0.44	0.24	0.74	0.95	0.37	0.26	0.72	0.92	0.36
4	0.21	0.74	0.94	0.36	0.04	0.54	0.88	0.45	0.22	0.75	0.94	0.35	0.32	0.73	0.93	0.35
5	0.31	0.75	0.93	0.33	0.11	0.54	0.83	0.45	0.21	0.75	0.94	0.34	0.32	0.73	0.91	0.32
6	0.34	0.75	0.94	0.32	0.08	0.53	0.83	0.46	0.32	0.76	0.95	0.33	0.36	0.74	0.93	0.32
7	0.33	0.76	0.92	0.31	0.04	0.53	0.83	0.45	0.31	0.76	0.93	0.32	0.33	0.74	0.91	0.30
8	0.38	0.76	0.94	0.30	0.04	0.53	0.82	0.46	0.37	0.77	0.94	0.31	0.40	0.75	0.92	0.30
9	0.35	0.77	0.92	0.29	0.09	0.53	0.83	0.46	0.36	0.77	0.93	0.30	0.39	0.75	0.91	0.28
10	0.36	0.77	0.92	0.28	0.04	0.53	0.80	0.47	0.30	0.77	0.93	0.28	0.37	0.75	0.91	0.27
11	0.40	0.77	0.93	0.27	0.00	0.53	0.82	0.47	0.35	0.78	0.94	0.28	0.43	0.76	0.91	0.27
12	0.44	0.78	0.92	0.25	0.08	0.53	0.82	0.47	0.37	0.78	0.93	0.26	0.46	0.76	0.90	0.25
13	0.41	0.78	0.92	0.24	0.06	0.53	0.81	0.47	0.42	0.78	0.93	0.26	0.43	0.76	0.90	0.24
14	0.45	0.78	0.91	0.24	0.06	0.52	0.83	0.48	0.41	0.78	0.93	0.25	0.46	0.77	0.90	0.24
15	0.42	0.78	0.92	0.23	0.05	0.52	0.82	0.48	0.36	0.78	0.93	0.24	0.42	0.77	0.90	0.23
16	0.48	0.79	0.92	0.23	0.05	0.52	0.80	0.48	0.43	0.78	0.93	0.24	0.47	0.77	0.90	0.22

17	0.40	0.79	0.92	0.22	0.06	0.52	0.82	0.47	0.47	0.79	0.92	0.23	0.39	0.77	0.90	0.21
18	0.47	0.79	0.92	0.21	0.05	0.52	0.81	0.48	0.46	0.79	0.93	0.23	0.46	0.77	0.90	0.21
19	0.42	0.79	0.91	0.21	0.02	0.52	0.80	0.49	0.41	0.79	0.92	0.22	0.43	0.77	0.90	0.20
20	0.48	0.79	0.92	0.20	0.03	0.52	0.79	0.49	0.43	0.79	0.93	0.22	0.49	0.77	0.90	0.20
21	0.42	0.79	0.92	0.20	0.02	0.52	0.78	0.48	0.47	0.79	0.92	0.21	0.46	0.78	0.91	0.19
22	0.50	0.79	0.91	0.20	0.06	0.52	0.78	0.48	0.44	0.79	0.91	0.21	0.49	0.78	0.90	0.20
23	0.54	0.79	0.91	0.19	0.04	0.52	0.79	0.49	0.52	0.79	0.92	0.20	0.51	0.78	0.90	0.19
24	0.50	0.79	0.92	0.19	0.07	0.52	0.79	0.49	0.45	0.79	0.93	0.20	0.51	0.78	0.90	0.19
25	0.48	0.80	0.91	0.18	0.00	0.51	0.79	0.49	0.43	0.79	0.92	0.20	0.53	0.78	0.90	0.18
26	0.50	0.80	0.91	0.18	0.05	0.51	0.77	0.48	0.45	0.79	0.92	0.20	0.50	0.78	0.90	0.18
27	0.53	0.80	0.91	0.18	-0.01	0.51	0.78	0.48	0.53	0.79	0.92	0.19	0.55	0.78	0.89	0.18
28	0.54	0.80	0.91	0.18	0.08	0.51	0.77	0.49	0.50	0.79	0.92	0.19	0.57	0.78	0.89	0.17
29	0.54	0.80	0.91	0.17	0.07	0.51	0.78	0.48	0.52	0.79	0.91	0.19	0.54	0.78	0.89	0.17
30	0.58	0.80	0.91	0.17	0.08	0.51	0.78	0.49	0.53	0.80	0.92	0.18	0.57	0.78	0.89	0.17
31	0.49	0.80	0.91	0.17	0.08	0.50	0.78	0.48	0.44	0.80	0.91	0.18	0.54	0.79	0.89	0.16
32	0.58	0.80	0.91	0.16	0.01	0.51	0.77	0.49	0.52	0.80	0.91	0.18	0.58	0.79	0.89	0.16
33	0.48	0.80	0.91	0.16	0.05	0.50	0.78	0.48	0.50	0.80	0.92	0.18	0.47	0.79	0.89	0.16
34	0.52	0.80	0.91	0.16	0.02	0.50	0.78	0.49	0.48	0.80	0.91	0.18	0.54	0.79	0.89	0.16
35	0.59	0.80	0.91	0.16	0.03	0.50	0.77	0.49	0.56	0.80	0.91	0.17	0.57	0.79	0.89	0.15
36	0.60	0.80	0.91	0.16	0.06	0.50	0.78	0.48	0.58	0.80	0.92	0.17	0.59	0.79	0.88	0.15
37	0.59	0.80	0.90	0.16	0.02	0.50	0.77	0.48	0.57	0.80	0.92	0.17	0.57	0.79	0.89	0.15
38	0.59	0.80	0.91	0.15	0.07	0.50	0.78	0.48	0.58	0.80	0.91	0.17	0.58	0.79	0.89	0.15
39	0.57	0.80	0.92	0.15	0.05	0.50	0.78	0.48	0.47	0.80	0.93	0.17	0.57	0.79	0.90	0.15
40	0.60	0.80	0.91	0.15	0.04	0.49	0.76	0.48	0.57	0.80	0.91	0.16	0.60	0.79	0.89	0.15
41	0.62	0.80	0.90	0.15	0.03	0.50	0.76	0.48	0.60	0.80	0.90	0.16	0.60	0.79	0.89	0.14
42	0.59	0.80	0.92	0.15	0.06	0.49	0.77	0.48	0.54	0.80	0.93	0.16	0.59	0.79	0.90	0.14
43	0.57	0.81	0.91	0.15	0.05	0.49	0.77	0.48	0.53	0.80	0.91	0.16	0.61	0.79	0.90	0.14
44	0.63	0.81	0.90	0.14	0.06	0.49	0.76	0.48	0.59	0.80	0.91	0.15	0.58	0.79	0.88	0.14
45	0.56	0.81	0.91	0.14	0.07	0.49	0.77	0.48	0.56	0.80	0.92	0.15	0.55	0.79	0.89	0.14
46	0.60	0.81	0.90	0.14	0.03	0.49	0.76	0.48	0.60	0.80	0.90	0.15	0.59	0.79	0.88	0.14
47	0.64	0.81	0.91	0.14	0.06	0.49	0.77	0.48	0.61	0.80	0.91	0.15	0.61	0.79	0.89	0.14
48	0.63	0.81	0.90	0.14	0.05	0.49	0.76	0.47	0.61	0.80	0.90	0.15	0.63	0.79	0.89	0.13
49	0.60	0.81	0.90	0.14	0.01	0.49	0.76	0.48	0.61	0.80	0.91	0.15	0.58	0.79	0.88	0.13
50	0.62	0.81	0.90	0.14	0.05	0.48	0.76	0.48	0.59	0.80	0.91	0.15	0.62	0.79	0.89	0.13
51	0.62	0.81	0.89	0.14	0.07	0.48	0.76	0.48	0.62	0.80	0.90	0.15	0.61	0.79	0.88	0.13
52	0.58	0.81	0.90	0.13	0.08	0.48	0.77	0.48	0.54	0.80	0.90	0.15	0.60	0.79	0.88	0.13
53	0.66	0.81	0.90	0.13	0.08	0.48	0.76	0.47	0.62	0.80	0.91	0.15	0.65	0.79	0.89	0.13
54	0.65	0.81	0.90	0.13	0.05	0.48	0.76	0.48	0.64	0.80	0.90	0.15	0.64	0.79	0.88	0.13

55	0.65	0.81	0.90	0.13	0.07	0.48	0.76	0.47	0.62	0.80	0.90	0.14	0.63	0.79	0.89	0.13
56	0.64	0.81	0.90	0.13	0.06	0.48	0.76	0.48	0.59	0.80	0.90	0.14	0.63	0.79	0.89	0.13
57	0.66	0.81	0.91	0.13	0.08	0.48	0.75	0.48	0.62	0.80	0.92	0.14	0.64	0.79	0.89	0.12
58	0.65	0.81	0.90	0.13	0.07	0.48	0.75	0.47	0.61	0.80	0.90	0.14	0.65	0.80	0.88	0.12
59	0.64	0.81	0.90	0.13	0.09	0.48	0.75	0.47	0.62	0.80	0.91	0.14	0.63	0.80	0.88	0.12
60	0.66	0.81	0.90	0.12	0.10	0.47	0.76	0.48	0.62	0.80	0.90	0.14	0.66	0.80	0.88	0.12
61	0.66	0.81	0.89	0.12	0.08	0.47	0.75	0.48	0.64	0.80	0.89	0.14	0.64	0.80	0.88	0.12
62	0.65	0.81	0.89	0.12	0.10	0.47	0.77	0.47	0.62	0.80	0.90	0.14	0.63	0.80	0.87	0.12
63	0.66	0.81	0.89	0.12	0.04	0.47	0.75	0.47	0.63	0.80	0.90	0.14	0.65	0.80	0.88	0.12
64	0.68	0.81	0.89	0.12	0.06	0.47	0.75	0.47	0.66	0.80	0.90	0.13	0.67	0.80	0.88	0.12
65	0.64	0.81	0.90	0.12	0.04	0.47	0.74	0.47	0.59	0.80	0.90	0.13	0.65	0.80	0.88	0.12
66	0.66	0.81	0.89	0.12	0.08	0.47	0.76	0.47	0.64	0.80	0.90	0.13	0.64	0.80	0.88	0.12
67	0.66	0.81	0.89	0.12	0.08	0.47	0.74	0.47	0.64	0.80	0.90	0.13	0.65	0.80	0.88	0.12
68	0.66	0.81	0.89	0.12	0.06	0.47	0.75	0.46	0.63	0.80	0.90	0.13	0.64	0.80	0.88	0.12
69	0.64	0.81	0.89	0.12	0.09	0.46	0.75	0.47	0.64	0.80	0.90	0.13	0.63	0.80	0.88	0.12
70	0.68	0.81	0.89	0.12	0.07	0.46	0.74	0.47	0.64	0.80	0.90	0.13	0.68	0.80	0.87	0.12
71	0.66	0.81	0.90	0.12	0.09	0.46	0.75	0.47	0.63	0.80	0.90	0.13	0.64	0.80	0.88	0.11
72	0.68	0.81	0.89	0.12	0.10	0.46	0.75	0.47	0.65	0.80	0.89	0.13	0.67	0.80	0.87	0.11
73	0.67	0.81	0.89	0.11	0.05	0.46	0.75	0.47	0.60	0.80	0.89	0.13	0.67	0.80	0.88	0.11
74	0.68	0.81	0.89	0.11	0.08	0.46	0.75	0.47	0.63	0.80	0.90	0.13	0.68	0.80	0.87	0.11
75	0.68	0.81	0.89	0.11	0.09	0.46	0.75	0.46	0.65	0.80	0.90	0.13	0.67	0.80	0.88	0.11
76	0.66	0.81	0.89	0.11	0.06	0.46	0.74	0.46	0.67	0.80	0.90	0.12	0.64	0.80	0.88	0.11
77	0.64	0.81	0.90	0.11	0.09	0.46	0.74	0.46	0.63	0.80	0.90	0.12	0.64	0.80	0.88	0.11
78	0.65	0.81	0.89	0.11	0.10	0.46	0.74	0.46	0.62	0.80	0.90	0.12	0.64	0.80	0.88	0.11
79	0.68	0.81	0.90	0.11	0.09	0.46	0.75	0.46	0.65	0.81	0.90	0.12	0.67	0.80	0.88	0.11
80	0.65	0.81	0.90	0.11	0.07	0.46	0.74	0.46	0.63	0.80	0.90	0.12	0.65	0.80	0.88	0.11
81	0.67	0.81	0.90	0.11	0.07	0.46	0.74	0.46	0.66	0.80	0.90	0.12	0.65	0.80	0.88	0.11
82	0.67	0.81	0.89	0.11	0.10	0.45	0.75	0.46	0.66	0.80	0.90	0.13	0.65	0.80	0.88	0.11
83	0.68	0.81	0.89	0.11	0.07	0.45	0.74	0.46	0.66	0.81	0.89	0.12	0.67	0.80	0.88	0.11
84	0.69	0.81	0.89	0.11	0.09	0.46	0.74	0.46	0.66	0.80	0.89	0.12	0.67	0.80	0.88	0.10
85	0.68	0.81	0.89	0.10	0.08	0.45	0.73	0.46	0.67	0.80	0.89	0.12	0.66	0.80	0.87	0.10
86	0.69	0.81	0.89	0.11	0.09	0.45	0.74	0.46	0.65	0.80	0.89	0.12	0.67	0.80	0.88	0.10
87	0.65	0.81	0.89	0.11	0.07	0.45	0.74	0.45	0.67	0.80	0.89	0.12	0.64	0.80	0.87	0.10
88	0.68	0.81	0.88	0.11	0.08	0.45	0.74	0.46	0.66	0.81	0.89	0.12	0.66	0.80	0.87	0.10
89	0.70	0.81	0.89	0.10	0.08	0.45	0.73	0.45	0.67	0.81	0.89	0.12	0.68	0.80	0.88	0.10
90	0.68	0.81	0.89	0.10	0.09	0.45	0.74	0.46	0.67	0.81	0.89	0.12	0.66	0.80	0.87	0.10
91	0.68	0.81	0.89	0.10	0.07	0.45	0.73	0.45	0.68	0.81	0.90	0.12	0.66	0.80	0.88	0.10
92	0.67	0.81	0.89	0.10	0.11	0.45	0.76	0.45	0.66	0.81	0.89	0.12	0.66	0.80	0.87	0.10

93	0.68	0.81	0.89	0.10	0.10	0.45	0.75	0.46	0.64	0.81	0.89	0.12	0.67	0.80	0.87	0.10
94	0.67	0.81	0.89	0.10	0.10	0.45	0.73	0.46	0.66	0.81	0.89	0.11	0.65	0.80	0.87	0.10
95	0.67	0.81	0.89	0.10	0.10	0.44	0.74	0.45	0.65	0.81	0.89	0.12	0.65	0.80	0.87	0.10
96	0.67	0.81	0.89	0.10	0.09	0.44	0.74	0.45	0.66	0.81	0.89	0.11	0.66	0.80	0.87	0.10
97	0.67	0.81	0.89	0.10	0.06	0.44	0.73	0.45	0.66	0.81	0.89	0.12	0.66	0.80	0.87	0.10
98	0.69	0.81	0.89	0.10	0.04	0.44	0.72	0.45	0.64	0.81	0.89	0.11	0.67	0.80	0.87	0.10
99	0.68	0.81	0.89	0.10	0.10	0.44	0.74	0.45	0.65	0.81	0.89	0.11	0.67	0.80	0.87	0.10
100	0.69	0.81	0.89	0.10	0.11	0.44	0.72	0.45	0.64	0.81	0.90	0.11	0.69	0.80	0.88	0.10

Supplementary Table 11. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Unweighted Pair Group Method using Arithmetic averages (UPGMA) in experiment E2 [second sowing date (November 15th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.55	0.77	0.96	0.27	0.44	0.71	0.97	0.36	0.66	0.85	0.96	0.16	0.50	0.71	0.90	0.23	0.46	0.70	0.95	0.33
2	0.56	0.77	0.96	0.27	0.48	0.72	0.97	0.36	0.61	0.83	0.95	0.17	0.51	0.71	0.88	0.23	0.47	0.71	0.95	0.33
3	0.55	0.78	0.95	0.27	0.45	0.73	0.97	0.36	0.61	0.82	0.94	0.17	0.52	0.71	0.89	0.22	0.47	0.71	0.94	0.33
4	0.55	0.78	0.95	0.27	0.47	0.74	0.96	0.35	0.63	0.82	0.93	0.17	0.49	0.71	0.88	0.22	0.47	0.72	0.94	0.33
5	0.56	0.79	0.94	0.26	0.46	0.74	0.96	0.35	0.65	0.81	0.93	0.17	0.53	0.71	0.86	0.21	0.45	0.73	0.93	0.32
6	0.56	0.79	0.95	0.26	0.47	0.75	0.97	0.34	0.64	0.81	0.92	0.16	0.52	0.71	0.87	0.21	0.47	0.73	0.93	0.31
7	0.56	0.79	0.95	0.25	0.46	0.75	0.96	0.34	0.63	0.81	0.92	0.16	0.52	0.71	0.85	0.21	0.47	0.74	0.93	0.31
8	0.55	0.80	0.95	0.24	0.48	0.76	0.97	0.33	0.63	0.81	0.91	0.16	0.53	0.71	0.86	0.20	0.48	0.74	0.94	0.30
9	0.57	0.80	0.94	0.24	0.49	0.76	0.95	0.32	0.63	0.81	0.92	0.16	0.51	0.71	0.85	0.20	0.48	0.74	0.92	0.29
10	0.55	0.80	0.94	0.23	0.47	0.77	0.95	0.32	0.62	0.81	0.92	0.16	0.53	0.71	0.84	0.20	0.48	0.75	0.92	0.29
11	0.58	0.80	0.95	0.23	0.48	0.77	0.96	0.31	0.63	0.81	0.92	0.15	0.53	0.71	0.85	0.19	0.49	0.75	0.93	0.28
12	0.56	0.81	0.94	0.22	0.46	0.77	0.95	0.31	0.62	0.81	0.91	0.15	0.51	0.71	0.84	0.19	0.47	0.75	0.92	0.28
13	0.56	0.81	0.93	0.22	0.48	0.78	0.94	0.30	0.64	0.81	0.91	0.15	0.52	0.71	0.84	0.18	0.48	0.76	0.92	0.27
14	0.58	0.81	0.93	0.21	0.50	0.78	0.94	0.30	0.66	0.81	0.91	0.15	0.53	0.71	0.84	0.18	0.50	0.76	0.91	0.27
15	0.57	0.81	0.93	0.21	0.48	0.78	0.94	0.29	0.62	0.81	0.91	0.15	0.53	0.71	0.83	0.18	0.49	0.76	0.91	0.26
16	0.57	0.81	0.93	0.21	0.50	0.79	0.95	0.28	0.63	0.81	0.91	0.15	0.52	0.71	0.83	0.18	0.50	0.77	0.91	0.26

17	0.55	0.81	0.93	0.20	0.47	0.79	0.94	0.28	0.62	0.81	0.91	0.15	0.53	0.71	0.82	0.18	0.49	0.77	0.91	0.25
18	0.59	0.81	0.93	0.20	0.49	0.79	0.94	0.28	0.66	0.81	0.91	0.15	0.53	0.71	0.83	0.17	0.51	0.77	0.92	0.25
19	0.57	0.82	0.93	0.19	0.49	0.79	0.94	0.27	0.65	0.81	0.90	0.15	0.53	0.71	0.83	0.17	0.50	0.77	0.92	0.24
20	0.61	0.82	0.93	0.19	0.48	0.79	0.94	0.27	0.62	0.81	0.91	0.14	0.55	0.71	0.83	0.17	0.50	0.77	0.91	0.24
21	0.57	0.82	0.93	0.18	0.46	0.80	0.94	0.26	0.63	0.81	0.90	0.15	0.53	0.71	0.83	0.16	0.50	0.77	0.91	0.23
22	0.59	0.82	0.93	0.19	0.50	0.80	0.93	0.26	0.65	0.81	0.91	0.14	0.54	0.71	0.83	0.17	0.50	0.77	0.91	0.23
23	0.58	0.82	0.93	0.18	0.49	0.80	0.93	0.25	0.65	0.81	0.91	0.14	0.54	0.71	0.83	0.16	0.50	0.78	0.90	0.22
24	0.61	0.82	0.93	0.18	0.52	0.80	0.95	0.25	0.64	0.81	0.90	0.14	0.54	0.71	0.82	0.16	0.50	0.78	0.92	0.22
25	0.58	0.82	0.92	0.17	0.49	0.80	0.94	0.25	0.64	0.81	0.89	0.14	0.53	0.71	0.82	0.16	0.50	0.78	0.91	0.22
26	0.59	0.82	0.93	0.17	0.50	0.80	0.94	0.25	0.65	0.81	0.90	0.14	0.55	0.71	0.83	0.15	0.52	0.78	0.91	0.22
27	0.59	0.82	0.93	0.17	0.50	0.80	0.94	0.24	0.64	0.81	0.91	0.14	0.50	0.71	0.82	0.16	0.51	0.78	0.91	0.21
28	0.62	0.82	0.92	0.17	0.51	0.80	0.93	0.23	0.66	0.81	0.90	0.14	0.55	0.71	0.82	0.15	0.55	0.78	0.90	0.21
29	0.60	0.82	0.92	0.17	0.48	0.80	0.93	0.23	0.63	0.81	0.90	0.14	0.54	0.71	0.83	0.15	0.49	0.78	0.90	0.20
30	0.55	0.83	0.92	0.16	0.48	0.81	0.93	0.22	0.65	0.81	0.90	0.14	0.56	0.72	0.81	0.15	0.48	0.78	0.90	0.20
31	0.61	0.83	0.92	0.16	0.52	0.81	0.93	0.21	0.64	0.81	0.90	0.14	0.56	0.72	0.81	0.15	0.52	0.79	0.90	0.19
32	0.61	0.83	0.92	0.16	0.47	0.81	0.93	0.21	0.67	0.81	0.90	0.14	0.56	0.72	0.82	0.15	0.49	0.79	0.90	0.19
33	0.62	0.83	0.92	0.15	0.54	0.81	0.93	0.22	0.66	0.81	0.90	0.14	0.55	0.71	0.81	0.15	0.49	0.79	0.90	0.19
34	0.63	0.83	0.92	0.15	0.51	0.81	0.94	0.21	0.65	0.81	0.90	0.14	0.55	0.72	0.82	0.14	0.49	0.79	0.89	0.19
35	0.63	0.83	0.93	0.15	0.54	0.81	0.93	0.20	0.66	0.82	0.90	0.14	0.55	0.72	0.81	0.14	0.51	0.79	0.90	0.18
36	0.64	0.83	0.92	0.15	0.55	0.81	0.93	0.20	0.66	0.82	0.90	0.13	0.57	0.72	0.81	0.15	0.56	0.79	0.89	0.18
37	0.63	0.83	0.92	0.15	0.55	0.81	0.93	0.20	0.66	0.82	0.90	0.13	0.57	0.72	0.82	0.14	0.54	0.79	0.90	0.18
38	0.62	0.83	0.92	0.14	0.55	0.81	0.92	0.19	0.67	0.82	0.90	0.13	0.54	0.72	0.82	0.14	0.57	0.79	0.90	0.18
39	0.64	0.83	0.93	0.14	0.56	0.81	0.93	0.19	0.68	0.82	0.90	0.13	0.56	0.72	0.82	0.14	0.52	0.79	0.90	0.17
40	0.61	0.83	0.92	0.14	0.56	0.81	0.92	0.19	0.66	0.82	0.89	0.13	0.54	0.72	0.82	0.14	0.56	0.79	0.89	0.17
41	0.66	0.83	0.92	0.13	0.54	0.81	0.92	0.18	0.67	0.82	0.90	0.13	0.55	0.72	0.81	0.14	0.56	0.79	0.89	0.16
42	0.65	0.83	0.93	0.13	0.58	0.81	0.94	0.18	0.67	0.82	0.89	0.13	0.54	0.72	0.83	0.14	0.52	0.79	0.91	0.17
43	0.63	0.83	0.92	0.13	0.55	0.81	0.92	0.18	0.66	0.82	0.89	0.13	0.57	0.72	0.82	0.14	0.56	0.79	0.89	0.16
44	0.68	0.83	0.91	0.13	0.56	0.81	0.92	0.17	0.64	0.82	0.90	0.13	0.57	0.72	0.81	0.13	0.56	0.79	0.90	0.16
45	0.64	0.83	0.93	0.13	0.49	0.82	0.93	0.17	0.65	0.82	0.90	0.13	0.56	0.72	0.83	0.14	0.50	0.79	0.90	0.16
46	0.67	0.83	0.91	0.13	0.59	0.82	0.91	0.17	0.65	0.82	0.90	0.13	0.58	0.72	0.82	0.13	0.49	0.79	0.89	0.16
47	0.65	0.83	0.92	0.13	0.56	0.82	0.92	0.16	0.67	0.82	0.90	0.13	0.57	0.72	0.81	0.13	0.54	0.79	0.89	0.15
48	0.63	0.83	0.92	0.12	0.54	0.82	0.92	0.16	0.67	0.82	0.90	0.13	0.57	0.72	0.82	0.13	0.55	0.79	0.89	0.15
49	0.65	0.83	0.91	0.12	0.54	0.82	0.92	0.16	0.67	0.82	0.90	0.13	0.55	0.72	0.81	0.13	0.51	0.79	0.89	0.15
50	0.66	0.83	0.91	0.12	0.58	0.82	0.92	0.15	0.67	0.82	0.90	0.13	0.56	0.72	0.81	0.13	0.59	0.80	0.88	0.14
51	0.65	0.83	0.91	0.12	0.57	0.82	0.91	0.15	0.67	0.82	0.89	0.13	0.58	0.72	0.81	0.13	0.58	0.80	0.88	0.14
52	0.66	0.83	0.92	0.12	0.58	0.82	0.92	0.15	0.66	0.82	0.90	0.13	0.57	0.72	0.82	0.13	0.58	0.80	0.89	0.14
53	0.64	0.83	0.91	0.12	0.56	0.82	0.92	0.15	0.68	0.82	0.90	0.13	0.58	0.72	0.81	0.13	0.57	0.80	0.89	0.14
54	0.64	0.83	0.91	0.12	0.55	0.82	0.91	0.15	0.66	0.82	0.90	0.13	0.57	0.72	0.81	0.13	0.58	0.80	0.89	0.13

55	0.66	0.83	0.91	0.11	0.56	0.82	0.92	0.15	0.68	0.82	0.89	0.12	0.55	0.72	0.81	0.13	0.60	0.80	0.89	0.13
56	0.65	0.83	0.91	0.11	0.49	0.82	0.91	0.15	0.67	0.82	0.90	0.12	0.59	0.72	0.80	0.13	0.50	0.80	0.89	0.13
57	0.68	0.83	0.92	0.11	0.59	0.82	0.92	0.14	0.68	0.82	0.89	0.12	0.56	0.72	0.82	0.13	0.58	0.80	0.89	0.13
58	0.68	0.83	0.91	0.11	0.59	0.82	0.91	0.14	0.68	0.82	0.89	0.12	0.57	0.72	0.80	0.12	0.60	0.80	0.88	0.13
59	0.66	0.83	0.92	0.11	0.58	0.82	0.93	0.14	0.69	0.82	0.89	0.12	0.57	0.72	0.81	0.12	0.59	0.80	0.89	0.13
60	0.66	0.83	0.91	0.11	0.59	0.82	0.91	0.14	0.66	0.82	0.89	0.12	0.56	0.72	0.81	0.12	0.61	0.80	0.88	0.12
61	0.66	0.83	0.91	0.11	0.58	0.82	0.91	0.14	0.68	0.82	0.90	0.12	0.57	0.72	0.81	0.12	0.60	0.80	0.88	0.12
62	0.67	0.83	0.90	0.11	0.58	0.82	0.91	0.14	0.68	0.82	0.89	0.12	0.58	0.72	0.80	0.12	0.59	0.80	0.88	0.12
63	0.68	0.83	0.90	0.11	0.59	0.82	0.91	0.13	0.67	0.82	0.89	0.12	0.57	0.72	0.80	0.12	0.59	0.80	0.88	0.12
64	0.68	0.83	0.91	0.11	0.59	0.82	0.91	0.13	0.66	0.82	0.90	0.12	0.59	0.72	0.81	0.12	0.60	0.80	0.89	0.12
65	0.67	0.83	0.91	0.10	0.60	0.82	0.91	0.13	0.65	0.82	0.90	0.12	0.58	0.72	0.80	0.12	0.61	0.80	0.89	0.12
66	0.69	0.83	0.91	0.10	0.60	0.82	0.91	0.13	0.69	0.82	0.89	0.13	0.58	0.72	0.80	0.12	0.62	0.80	0.88	0.12
67	0.70	0.84	0.91	0.10	0.60	0.82	0.92	0.13	0.69	0.82	0.89	0.12	0.57	0.72	0.81	0.12	0.57	0.80	0.89	0.12
68	0.67	0.83	0.90	0.10	0.59	0.82	0.91	0.13	0.67	0.82	0.89	0.12	0.56	0.72	0.80	0.12	0.61	0.80	0.88	0.12
69	0.68	0.84	0.91	0.10	0.60	0.82	0.92	0.13	0.69	0.82	0.89	0.12	0.59	0.72	0.80	0.12	0.61	0.80	0.89	0.12
70	0.69	0.84	0.91	0.10	0.62	0.82	0.92	0.13	0.65	0.82	0.90	0.12	0.60	0.72	0.81	0.12	0.60	0.80	0.89	0.11
71	0.70	0.84	0.91	0.10	0.60	0.82	0.91	0.13	0.69	0.82	0.89	0.12	0.57	0.72	0.81	0.12	0.61	0.80	0.88	0.11
72	0.70	0.84	0.90	0.10	0.62	0.82	0.91	0.13	0.69	0.82	0.89	0.12	0.59	0.72	0.80	0.12	0.60	0.80	0.88	0.11
73	0.66	0.84	0.91	0.10	0.58	0.82	0.91	0.12	0.69	0.82	0.89	0.12	0.57	0.72	0.81	0.12	0.58	0.80	0.89	0.11
74	0.70	0.84	0.90	0.10	0.62	0.82	0.91	0.12	0.68	0.83	0.90	0.12	0.59	0.72	0.80	0.12	0.61	0.80	0.88	0.11
75	0.69	0.84	0.91	0.10	0.59	0.82	0.91	0.12	0.70	0.83	0.89	0.12	0.59	0.72	0.80	0.12	0.62	0.80	0.88	0.11
76	0.66	0.84	0.91	0.10	0.62	0.82	0.91	0.12	0.68	0.82	0.89	0.12	0.59	0.72	0.80	0.12	0.62	0.80	0.88	0.11
77	0.71	0.84	0.91	0.09	0.58	0.82	0.91	0.12	0.65	0.83	0.89	0.12	0.60	0.72	0.80	0.12	0.62	0.80	0.88	0.11
78	0.64	0.84	0.92	0.10	0.56	0.82	0.92	0.12	0.68	0.83	0.89	0.12	0.56	0.72	0.81	0.11	0.58	0.80	0.89	0.11
79	0.69	0.84	0.91	0.10	0.60	0.82	0.90	0.12	0.69	0.83	0.90	0.12	0.58	0.72	0.80	0.11	0.59	0.80	0.88	0.10
80	0.68	0.84	0.91	0.10	0.60	0.82	0.91	0.12	0.67	0.83	0.89	0.12	0.60	0.72	0.80	0.11	0.63	0.80	0.88	0.11
81	0.68	0.84	0.91	0.09	0.60	0.82	0.91	0.12	0.69	0.83	0.89	0.12	0.59	0.72	0.81	0.11	0.61	0.80	0.89	0.10
82	0.70	0.84	0.91	0.09	0.62	0.82	0.90	0.12	0.69	0.83	0.89	0.12	0.60	0.72	0.80	0.11	0.62	0.80	0.87	0.10
83	0.67	0.84	0.90	0.09	0.61	0.82	0.90	0.12	0.68	0.83	0.90	0.12	0.58	0.72	0.80	0.11	0.62	0.80	0.88	0.10
84	0.67	0.84	0.90	0.09	0.60	0.82	0.90	0.12	0.69	0.83	0.90	0.12	0.61	0.72	0.80	0.11	0.61	0.80	0.88	0.10
85	0.68	0.84	0.91	0.09	0.62	0.82	0.91	0.11	0.69	0.83	0.89	0.12	0.61	0.72	0.80	0.11	0.64	0.80	0.88	0.10
86	0.71	0.84	0.91	0.09	0.60	0.82	0.90	0.11	0.66	0.83	0.89	0.12	0.57	0.72	0.80	0.11	0.62	0.80	0.87	0.10
87	0.71	0.84	0.90	0.09	0.65	0.82	0.90	0.11	0.68	0.83	0.89	0.12	0.58	0.72	0.80	0.11	0.62	0.80	0.88	0.10
88	0.71	0.84	0.90	0.09	0.61	0.82	0.90	0.11	0.68	0.83	0.89	0.12	0.60	0.72	0.80	0.11	0.60	0.80	0.87	0.10
89	0.68	0.84	0.91	0.09	0.60	0.82	0.91	0.11	0.70	0.83	0.89	0.11	0.59	0.72	0.80	0.11	0.62	0.80	0.88	0.10
90	0.70	0.84	0.90	0.09	0.61	0.82	0.90	0.11	0.69	0.83	0.89	0.12	0.60	0.72	0.80	0.11	0.64	0.80	0.87	0.10
91	0.68	0.84	0.91	0.09	0.57	0.82	0.90	0.11	0.69	0.83	0.90	0.12	0.60	0.72	0.80	0.11	0.62	0.80	0.88	0.10
92	0.69	0.84	0.91	0.09	0.66	0.82	0.91	0.11	0.69	0.83	0.89	0.12	0.59	0.72	0.80	0.11	0.63	0.80	0.88	0.10

93	0.71	0.84	0.91	0.09	0.62	0.82	0.91	0.11	0.69	0.83	0.89	0.12	0.57	0.72	0.80	0.11	0.62	0.80	0.88	0.10
94	0.73	0.84	0.90	0.09	0.66	0.82	0.90	0.11	0.69	0.83	0.89	0.12	0.59	0.72	0.80	0.11	0.63	0.80	0.87	0.10
95	0.71	0.84	0.90	0.09	0.63	0.82	0.90	0.11	0.69	0.83	0.89	0.11	0.61	0.72	0.79	0.11	0.61	0.80	0.87	0.10
96	0.71	0.84	0.90	0.09	0.63	0.82	0.91	0.11	0.69	0.83	0.89	0.12	0.61	0.72	0.80	0.11	0.63	0.80	0.88	0.10
97	0.68	0.84	0.90	0.09	0.60	0.82	0.90	0.11	0.70	0.83	0.89	0.12	0.61	0.72	0.80	0.11	0.63	0.80	0.88	0.10
98	0.70	0.84	0.90	0.09	0.60	0.82	0.90	0.11	0.70	0.83	0.89	0.11	0.59	0.72	0.79	0.11	0.63	0.80	0.88	0.10
99	0.66	0.84	0.90	0.09	0.61	0.82	0.91	0.11	0.69	0.83	0.89	0.11	0.61	0.72	0.80	0.11	0.63	0.80	0.88	0.09
100	0.74	0.84	0.91	0.08	0.61	0.82	0.91	0.11	0.70	0.83	0.89	0.12	0.60	0.72	0.80	0.11	0.65	0.80	0.88	0.09
<i>n</i>	Euclidean				Mahalanobis				Manhattan				Minkowski							
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}				
1	0.55	0.77	0.96	0.27	0.48	0.68	0.93	0.26	0.58	0.77	0.97	0.26	0.55	0.76	0.95	0.27				
2	0.56	0.77	0.96	0.27	0.49	0.67	0.88	0.24	0.56	0.78	0.96	0.26	0.54	0.76	0.94	0.27				
3	0.55	0.78	0.95	0.27	0.46	0.67	0.90	0.22	0.57	0.79	0.96	0.26	0.54	0.77	0.94	0.27				
4	0.55	0.78	0.95	0.27	0.49	0.67	0.89	0.21	0.54	0.79	0.96	0.26	0.55	0.77	0.94	0.26				
5	0.56	0.79	0.94	0.26	0.49	0.67	0.84	0.20	0.57	0.79	0.95	0.25	0.54	0.77	0.94	0.25				
6	0.56	0.79	0.95	0.26	0.50	0.68	0.87	0.20	0.55	0.80	0.96	0.25	0.55	0.78	0.94	0.25				
7	0.56	0.79	0.95	0.25	0.50	0.68	0.85	0.19	0.58	0.80	0.96	0.24	0.55	0.78	0.93	0.25				
8	0.55	0.80	0.95	0.24	0.50	0.68	0.84	0.19	0.57	0.81	0.95	0.24	0.56	0.79	0.94	0.24				
9	0.57	0.80	0.94	0.24	0.49	0.68	0.84	0.19	0.58	0.81	0.95	0.23	0.55	0.79	0.93	0.23				
10	0.55	0.80	0.94	0.23	0.51	0.68	0.83	0.18	0.58	0.81	0.94	0.23	0.56	0.79	0.93	0.23				
11	0.58	0.80	0.95	0.23	0.52	0.69	0.85	0.18	0.57	0.81	0.96	0.23	0.53	0.79	0.93	0.23				
12	0.56	0.81	0.94	0.22	0.52	0.69	0.82	0.18	0.57	0.81	0.95	0.22	0.55	0.79	0.92	0.22				
13	0.56	0.81	0.93	0.22	0.51	0.69	0.83	0.18	0.56	0.81	0.94	0.21	0.55	0.79	0.92	0.22				
14	0.58	0.81	0.93	0.21	0.52	0.69	0.84	0.17	0.59	0.82	0.94	0.21	0.58	0.80	0.92	0.21				
15	0.57	0.81	0.93	0.21	0.53	0.69	0.84	0.17	0.60	0.82	0.94	0.20	0.58	0.80	0.92	0.21				
16	0.57	0.81	0.93	0.21	0.53	0.69	0.82	0.17	0.59	0.82	0.94	0.20	0.52	0.80	0.92	0.20				
17	0.55	0.81	0.93	0.20	0.53	0.69	0.83	0.17	0.60	0.82	0.94	0.20	0.53	0.80	0.92	0.20				
18	0.59	0.81	0.93	0.20	0.53	0.69	0.82	0.16	0.58	0.82	0.94	0.20	0.57	0.80	0.92	0.20				
19	0.57	0.82	0.93	0.19	0.51	0.69	0.82	0.16	0.60	0.82	0.94	0.19	0.53	0.80	0.92	0.19				
20	0.61	0.82	0.93	0.19	0.53	0.69	0.81	0.16	0.57	0.82	0.95	0.18	0.56	0.80	0.92	0.19				
21	0.57	0.82	0.93	0.18	0.54	0.69	0.81	0.16	0.59	0.82	0.94	0.18	0.55	0.81	0.92	0.19				
22	0.59	0.82	0.93	0.19	0.55	0.70	0.81	0.16	0.59	0.82	0.94	0.18	0.59	0.81	0.92	0.19				
23	0.58	0.82	0.93	0.18	0.55	0.70	0.81	0.16	0.58	0.82	0.94	0.18	0.57	0.81	0.91	0.18				
24	0.61	0.82	0.93	0.18	0.54	0.70	0.81	0.15	0.61	0.83	0.94	0.17	0.61	0.81	0.92	0.18				
25	0.58	0.82	0.92	0.17	0.51	0.70	0.81	0.15	0.59	0.83	0.93	0.17	0.59	0.81	0.91	0.18				
26	0.59	0.82	0.93	0.17	0.53	0.70	0.81	0.15	0.62	0.83	0.93	0.17	0.60	0.81	0.92	0.18				
27	0.59	0.82	0.93	0.17	0.54	0.70	0.81	0.15	0.62	0.83	0.93	0.16	0.59	0.81	0.91	0.17				
28	0.62	0.82	0.92	0.17	0.55	0.70	0.82	0.15	0.62	0.83	0.93	0.16	0.57	0.81	0.91	0.17				

29	0.60	0.82	0.92	0.17	0.55	0.70	0.81	0.15	0.61	0.83	0.93	0.16	0.57	0.81	0.91	0.17
30	0.55	0.83	0.92	0.16	0.54	0.70	0.81	0.15	0.60	0.83	0.93	0.16	0.58	0.81	0.91	0.16
31	0.61	0.83	0.92	0.16	0.55	0.70	0.80	0.15	0.65	0.83	0.93	0.15	0.60	0.81	0.90	0.16
32	0.61	0.83	0.92	0.16	0.56	0.70	0.80	0.14	0.62	0.83	0.93	0.15	0.61	0.81	0.91	0.16
33	0.62	0.83	0.92	0.15	0.57	0.70	0.80	0.14	0.63	0.83	0.94	0.15	0.60	0.81	0.91	0.16
34	0.63	0.83	0.92	0.15	0.55	0.70	0.80	0.14	0.65	0.83	0.93	0.15	0.57	0.81	0.90	0.16
35	0.63	0.83	0.93	0.15	0.53	0.70	0.80	0.14	0.63	0.83	0.93	0.15	0.62	0.81	0.91	0.15
36	0.64	0.83	0.92	0.15	0.55	0.70	0.80	0.14	0.62	0.83	0.93	0.14	0.57	0.82	0.90	0.15
37	0.63	0.83	0.92	0.15	0.56	0.70	0.80	0.14	0.62	0.83	0.93	0.14	0.64	0.82	0.91	0.15
38	0.62	0.83	0.92	0.14	0.56	0.70	0.81	0.13	0.66	0.83	0.93	0.14	0.62	0.82	0.90	0.15
39	0.64	0.83	0.93	0.14	0.56	0.70	0.79	0.13	0.63	0.83	0.94	0.14	0.63	0.82	0.91	0.15
40	0.61	0.83	0.92	0.14	0.57	0.70	0.81	0.13	0.62	0.83	0.92	0.14	0.62	0.82	0.90	0.14
41	0.66	0.83	0.92	0.13	0.56	0.70	0.80	0.13	0.66	0.83	0.92	0.13	0.63	0.82	0.90	0.14
42	0.65	0.83	0.93	0.13	0.56	0.70	0.80	0.13	0.62	0.83	0.94	0.13	0.64	0.82	0.92	0.14
43	0.63	0.83	0.92	0.13	0.55	0.70	0.80	0.13	0.61	0.83	0.92	0.13	0.62	0.82	0.91	0.14
44	0.68	0.83	0.91	0.13	0.55	0.70	0.80	0.13	0.66	0.83	0.92	0.13	0.64	0.82	0.91	0.13
45	0.64	0.83	0.93	0.13	0.57	0.71	0.79	0.13	0.63	0.83	0.93	0.13	0.63	0.82	0.92	0.13
46	0.67	0.83	0.91	0.13	0.56	0.71	0.79	0.13	0.66	0.83	0.92	0.13	0.61	0.82	0.90	0.13
47	0.65	0.83	0.92	0.13	0.57	0.71	0.80	0.13	0.65	0.83	0.92	0.13	0.63	0.82	0.90	0.13
48	0.63	0.83	0.92	0.12	0.57	0.71	0.80	0.13	0.64	0.83	0.92	0.13	0.67	0.82	0.90	0.13
49	0.65	0.83	0.91	0.12	0.55	0.71	0.80	0.13	0.64	0.84	0.93	0.12	0.65	0.82	0.90	0.13
50	0.66	0.83	0.91	0.12	0.58	0.71	0.80	0.13	0.68	0.84	0.92	0.12	0.63	0.82	0.90	0.12
51	0.65	0.83	0.91	0.12	0.58	0.71	0.79	0.13	0.66	0.84	0.92	0.12	0.65	0.82	0.90	0.12
52	0.66	0.83	0.92	0.12	0.57	0.71	0.79	0.12	0.64	0.84	0.92	0.12	0.67	0.82	0.91	0.12
53	0.64	0.83	0.91	0.12	0.58	0.71	0.79	0.13	0.66	0.84	0.92	0.12	0.63	0.82	0.90	0.12
54	0.64	0.83	0.91	0.12	0.56	0.71	0.80	0.13	0.68	0.84	0.92	0.12	0.63	0.82	0.90	0.12
55	0.66	0.83	0.91	0.11	0.57	0.71	0.80	0.12	0.69	0.84	0.92	0.12	0.65	0.82	0.90	0.12
56	0.65	0.83	0.91	0.11	0.57	0.71	0.80	0.12	0.59	0.84	0.92	0.12	0.65	0.82	0.90	0.12
57	0.68	0.83	0.92	0.11	0.57	0.71	0.79	0.12	0.69	0.84	0.92	0.11	0.66	0.82	0.91	0.12
58	0.68	0.83	0.91	0.11	0.56	0.71	0.79	0.12	0.66	0.84	0.92	0.11	0.67	0.82	0.90	0.11
59	0.66	0.83	0.92	0.11	0.58	0.71	0.79	0.12	0.68	0.84	0.92	0.11	0.67	0.82	0.90	0.11
60	0.66	0.83	0.91	0.11	0.55	0.71	0.79	0.12	0.69	0.84	0.91	0.11	0.64	0.82	0.89	0.11
61	0.66	0.83	0.91	0.11	0.59	0.71	0.79	0.12	0.70	0.84	0.91	0.11	0.66	0.82	0.89	0.11
62	0.67	0.83	0.90	0.11	0.58	0.71	0.79	0.12	0.68	0.84	0.91	0.11	0.67	0.82	0.89	0.11
63	0.68	0.83	0.90	0.11	0.57	0.71	0.79	0.12	0.68	0.84	0.91	0.11	0.64	0.82	0.89	0.11
64	0.68	0.83	0.91	0.11	0.57	0.71	0.79	0.12	0.66	0.84	0.92	0.11	0.68	0.82	0.90	0.11
65	0.67	0.83	0.91	0.10	0.57	0.71	0.78	0.12	0.67	0.84	0.92	0.11	0.66	0.82	0.90	0.10
66	0.69	0.83	0.91	0.10	0.57	0.71	0.79	0.12	0.69	0.84	0.91	0.11	0.68	0.82	0.90	0.10

67	0.70	0.84	0.91	0.10	0.57	0.71	0.78	0.12	0.70	0.84	0.92	0.11	0.64	0.82	0.90	0.11
68	0.67	0.83	0.90	0.10	0.57	0.71	0.79	0.12	0.65	0.84	0.91	0.11	0.66	0.82	0.89	0.10
69	0.68	0.84	0.91	0.10	0.58	0.71	0.79	0.12	0.69	0.84	0.91	0.10	0.67	0.82	0.89	0.10
70	0.69	0.84	0.91	0.10	0.57	0.71	0.78	0.12	0.67	0.84	0.91	0.10	0.66	0.82	0.89	0.10
71	0.70	0.84	0.91	0.10	0.58	0.71	0.78	0.11	0.71	0.84	0.92	0.10	0.68	0.82	0.90	0.10
72	0.70	0.84	0.90	0.10	0.58	0.71	0.79	0.11	0.70	0.84	0.91	0.10	0.67	0.82	0.89	0.10
73	0.66	0.84	0.91	0.10	0.58	0.71	0.79	0.11	0.64	0.84	0.92	0.10	0.65	0.82	0.89	0.10
74	0.70	0.84	0.90	0.10	0.57	0.71	0.78	0.11	0.68	0.84	0.91	0.10	0.67	0.82	0.89	0.10
75	0.69	0.84	0.91	0.10	0.57	0.71	0.79	0.11	0.72	0.84	0.92	0.10	0.67	0.82	0.89	0.10
76	0.66	0.84	0.91	0.10	0.56	0.71	0.78	0.11	0.72	0.84	0.91	0.10	0.68	0.82	0.89	0.10
77	0.71	0.84	0.91	0.09	0.58	0.71	0.80	0.11	0.73	0.84	0.92	0.10	0.69	0.82	0.90	0.10
78	0.64	0.84	0.92	0.10	0.58	0.71	0.79	0.11	0.67	0.84	0.92	0.10	0.63	0.82	0.90	0.10
79	0.69	0.84	0.91	0.10	0.59	0.71	0.79	0.11	0.70	0.84	0.91	0.10	0.68	0.82	0.90	0.10
80	0.68	0.84	0.91	0.10	0.57	0.71	0.78	0.11	0.71	0.84	0.91	0.10	0.64	0.82	0.90	0.09
81	0.68	0.84	0.91	0.09	0.57	0.71	0.79	0.11	0.68	0.84	0.91	0.10	0.67	0.82	0.90	0.09
82	0.70	0.84	0.91	0.09	0.58	0.71	0.78	0.11	0.71	0.84	0.92	0.10	0.66	0.82	0.89	0.09
83	0.67	0.84	0.90	0.09	0.58	0.71	0.78	0.11	0.73	0.84	0.91	0.10	0.67	0.82	0.89	0.09
84	0.67	0.84	0.90	0.09	0.58	0.71	0.78	0.11	0.69	0.84	0.91	0.10	0.68	0.82	0.89	0.10
85	0.68	0.84	0.91	0.09	0.59	0.71	0.78	0.10	0.71	0.84	0.91	0.09	0.67	0.82	0.89	0.09
86	0.71	0.84	0.91	0.09	0.58	0.71	0.78	0.11	0.67	0.84	0.91	0.09	0.68	0.82	0.89	0.09
87	0.71	0.84	0.90	0.09	0.57	0.71	0.78	0.11	0.71	0.84	0.91	0.09	0.70	0.82	0.89	0.09
88	0.71	0.84	0.90	0.09	0.58	0.71	0.78	0.10	0.73	0.84	0.90	0.09	0.69	0.82	0.89	0.09
89	0.68	0.84	0.91	0.09	0.59	0.71	0.78	0.11	0.74	0.84	0.91	0.09	0.67	0.82	0.90	0.09
90	0.70	0.84	0.90	0.09	0.59	0.71	0.78	0.11	0.73	0.84	0.91	0.09	0.70	0.82	0.89	0.09
91	0.68	0.84	0.91	0.09	0.58	0.71	0.78	0.11	0.67	0.84	0.91	0.09	0.67	0.82	0.89	0.09
92	0.69	0.84	0.91	0.09	0.59	0.71	0.78	0.10	0.69	0.84	0.92	0.09	0.66	0.83	0.89	0.09
93	0.71	0.84	0.91	0.09	0.58	0.71	0.80	0.10	0.72	0.84	0.92	0.09	0.68	0.82	0.89	0.09
94	0.73	0.84	0.90	0.09	0.57	0.71	0.78	0.10	0.71	0.84	0.91	0.09	0.70	0.82	0.89	0.09
95	0.71	0.84	0.90	0.09	0.58	0.71	0.79	0.11	0.72	0.84	0.90	0.09	0.70	0.82	0.89	0.09
96	0.71	0.84	0.90	0.09	0.58	0.71	0.79	0.10	0.72	0.84	0.91	0.09	0.70	0.82	0.89	0.09
97	0.68	0.84	0.90	0.09	0.58	0.71	0.78	0.10	0.73	0.84	0.91	0.09	0.69	0.82	0.89	0.09
98	0.70	0.84	0.90	0.09	0.58	0.71	0.78	0.10	0.72	0.84	0.90	0.09	0.69	0.82	0.88	0.09
99	0.66	0.84	0.90	0.09	0.59	0.71	0.78	0.10	0.74	0.84	0.91	0.09	0.70	0.82	0.89	0.09
100	0.74	0.84	0.91	0.08	0.58	0.71	0.78	0.10	0.73	0.84	0.91	0.09	0.69	0.82	0.89	0.08

Supplementary Table 12. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Unweighted Pair Group Method using Centroids (UPGMC) in experiment E2 [second sowing date (November 15th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.24	0.72	0.95	0.37	0.47	0.72	0.97	0.32	-0.39	0.62	0.92	0.65	0.15	0.65	0.89	0.34	0.48	0.70	0.95	0.31
2	0.28	0.73	0.95	0.36	0.49	0.72	0.97	0.33	-0.43	0.56	0.91	0.68	0.11	0.65	0.85	0.33	0.42	0.71	0.94	0.31
3	0.15	0.74	0.94	0.35	0.44	0.73	0.96	0.33	-0.35	0.53	0.91	0.67	0.27	0.65	0.85	0.31	0.48	0.72	0.94	0.31
4	0.31	0.75	0.94	0.34	0.47	0.74	0.96	0.33	-0.38	0.52	0.88	0.65	0.15	0.65	0.85	0.30	0.45	0.72	0.94	0.31
5	0.27	0.75	0.93	0.32	0.45	0.75	0.96	0.32	-0.34	0.51	0.89	0.64	0.22	0.65	0.83	0.29	0.47	0.73	0.93	0.30
6	0.23	0.76	0.94	0.32	0.49	0.75	0.96	0.32	-0.28	0.50	0.85	0.62	0.27	0.65	0.83	0.28	0.45	0.73	0.93	0.29
7	0.32	0.76	0.93	0.30	0.50	0.76	0.96	0.32	-0.35	0.49	0.86	0.61	0.21	0.65	0.82	0.28	0.48	0.74	0.93	0.29
8	0.37	0.77	0.93	0.29	0.47	0.76	0.96	0.31	-0.29	0.49	0.86	0.61	0.24	0.66	0.83	0.27	0.47	0.74	0.93	0.28
9	0.20	0.77	0.93	0.28	0.49	0.76	0.95	0.30	-0.27	0.49	0.83	0.60	0.25	0.66	0.82	0.26	0.49	0.74	0.93	0.27
10	0.33	0.77	0.92	0.28	0.49	0.77	0.94	0.30	-0.19	0.49	0.85	0.59	0.33	0.66	0.82	0.26	0.46	0.75	0.92	0.27
11	0.30	0.77	0.92	0.27	0.48	0.77	0.96	0.29	-0.28	0.49	0.85	0.58	0.26	0.66	0.82	0.25	0.45	0.75	0.93	0.27
12	0.26	0.78	0.92	0.26	0.43	0.78	0.95	0.28	-0.31	0.49	0.87	0.57	0.36	0.66	0.82	0.24	0.45	0.75	0.92	0.25
13	0.28	0.78	0.92	0.25	0.51	0.78	0.94	0.28	-0.14	0.49	0.85	0.56	0.34	0.66	0.81	0.24	0.48	0.76	0.92	0.25
14	0.39	0.78	0.91	0.24	0.50	0.78	0.94	0.28	-0.22	0.49	0.83	0.57	0.35	0.66	0.82	0.23	0.49	0.76	0.91	0.24
15	0.30	0.78	0.91	0.23	0.47	0.78	0.94	0.27	-0.34	0.49	0.82	0.55	0.38	0.66	0.81	0.23	0.51	0.76	0.91	0.24
16	0.42	0.78	0.93	0.23	0.52	0.79	0.95	0.26	-0.30	0.49	0.81	0.54	0.33	0.66	0.81	0.22	0.52	0.76	0.91	0.23
17	0.50	0.78	0.92	0.22	0.48	0.79	0.94	0.26	-0.22	0.49	0.80	0.54	0.39	0.66	0.81	0.22	0.51	0.76	0.91	0.23
18	0.40	0.78	0.92	0.22	0.48	0.79	0.94	0.26	-0.21	0.49	0.84	0.54	0.29	0.66	0.80	0.22	0.51	0.76	0.91	0.23
19	0.40	0.78	0.92	0.21	0.54	0.79	0.94	0.25	-0.29	0.49	0.81	0.53	0.31	0.66	0.80	0.21	0.51	0.77	0.91	0.22
20	0.45	0.79	0.92	0.21	0.53	0.79	0.95	0.24	-0.18	0.49	0.84	0.54	0.40	0.66	0.80	0.21	0.51	0.77	0.91	0.22
21	0.48	0.79	0.91	0.20	0.49	0.79	0.94	0.24	-0.13	0.49	0.82	0.52	0.39	0.67	0.81	0.20	0.49	0.77	0.91	0.21
22	0.50	0.79	0.91	0.21	0.52	0.79	0.93	0.24	-0.15	0.49	0.79	0.53	0.33	0.67	0.81	0.20	0.52	0.77	0.90	0.21
23	0.49	0.79	0.91	0.20	0.48	0.80	0.93	0.23	-0.27	0.49	0.81	0.52	0.39	0.67	0.80	0.20	0.49	0.77	0.90	0.21
24	0.53	0.79	0.92	0.19	0.54	0.80	0.95	0.23	-0.15	0.49	0.79	0.52	0.33	0.67	0.81	0.20	0.52	0.77	0.91	0.20

25	0.50	0.79	0.91	0.19	0.55	0.80	0.94	0.23	-0.16	0.49	0.81	0.52	0.36	0.67	0.79	0.20	0.52	0.77	0.90	0.20
26	0.49	0.79	0.91	0.19	0.51	0.80	0.93	0.22	-0.24	0.49	0.79	0.52	0.39	0.67	0.80	0.19	0.49	0.77	0.90	0.20
27	0.53	0.79	0.91	0.19	0.51	0.80	0.93	0.21	-0.10	0.49	0.82	0.52	0.36	0.67	0.79	0.19	0.55	0.78	0.91	0.19
28	0.57	0.79	0.90	0.18	0.53	0.80	0.92	0.21	-0.25	0.49	0.85	0.50	0.42	0.67	0.80	0.19	0.57	0.78	0.89	0.19
29	0.54	0.79	0.90	0.18	0.51	0.80	0.93	0.21	-0.14	0.49	0.80	0.51	0.43	0.67	0.79	0.18	0.52	0.78	0.89	0.18
30	0.55	0.79	0.90	0.18	0.53	0.80	0.93	0.20	-0.11	0.48	0.80	0.51	0.37	0.67	0.79	0.18	0.53	0.78	0.89	0.18
31	0.56	0.79	0.90	0.18	0.52	0.80	0.93	0.20	-0.16	0.48	0.79	0.50	0.40	0.67	0.79	0.18	0.51	0.78	0.90	0.18
32	0.54	0.79	0.90	0.17	0.55	0.80	0.93	0.19	-0.11	0.48	0.81	0.50	0.45	0.67	0.80	0.18	0.52	0.78	0.90	0.17
33	0.57	0.79	0.90	0.17	0.54	0.80	0.93	0.20	-0.09	0.48	0.77	0.51	0.43	0.67	0.79	0.18	0.57	0.78	0.89	0.17
34	0.57	0.79	0.90	0.17	0.55	0.81	0.93	0.19	-0.26	0.48	0.77	0.51	0.43	0.67	0.79	0.17	0.57	0.78	0.89	0.17
35	0.52	0.79	0.90	0.16	0.57	0.80	0.93	0.19	-0.12	0.48	0.79	0.52	0.45	0.67	0.81	0.17	0.58	0.78	0.90	0.17
36	0.59	0.79	0.89	0.16	0.58	0.81	0.92	0.18	-0.11	0.48	0.79	0.50	0.41	0.67	0.78	0.17	0.53	0.78	0.89	0.16
37	0.53	0.79	0.90	0.16	0.53	0.81	0.93	0.18	-0.09	0.48	0.78	0.50	0.39	0.67	0.80	0.18	0.54	0.78	0.89	0.16
38	0.58	0.79	0.89	0.16	0.57	0.81	0.92	0.18	-0.27	0.48	0.77	0.50	0.43	0.67	0.79	0.17	0.57	0.78	0.89	0.16
39	0.59	0.79	0.89	0.16	0.57	0.81	0.93	0.18	-0.09	0.48	0.82	0.50	0.46	0.67	0.79	0.17	0.57	0.78	0.90	0.16
40	0.53	0.79	0.90	0.16	0.58	0.81	0.92	0.18	-0.08	0.48	0.79	0.50	0.44	0.67	0.79	0.17	0.56	0.78	0.89	0.15
41	0.59	0.79	0.90	0.16	0.55	0.81	0.92	0.17	-0.07	0.48	0.79	0.50	0.41	0.67	0.78	0.17	0.58	0.78	0.89	0.15
42	0.57	0.79	0.90	0.15	0.59	0.81	0.94	0.17	-0.11	0.48	0.78	0.49	0.49	0.67	0.80	0.16	0.59	0.78	0.91	0.15
43	0.59	0.79	0.90	0.15	0.57	0.81	0.92	0.17	-0.05	0.48	0.78	0.50	0.44	0.67	0.78	0.16	0.59	0.79	0.88	0.15
44	0.60	0.79	0.89	0.15	0.61	0.81	0.92	0.16	-0.15	0.48	0.78	0.50	0.47	0.67	0.78	0.16	0.58	0.79	0.89	0.14
45	0.58	0.79	0.91	0.15	0.58	0.81	0.93	0.17	-0.12	0.48	0.77	0.50	0.45	0.67	0.79	0.16	0.56	0.79	0.89	0.14
46	0.60	0.79	0.89	0.15	0.58	0.81	0.91	0.16	-0.12	0.48	0.76	0.49	0.45	0.67	0.78	0.16	0.58	0.79	0.88	0.14
47	0.63	0.79	0.90	0.15	0.61	0.81	0.92	0.16	-0.14	0.48	0.77	0.49	0.46	0.67	0.78	0.16	0.60	0.79	0.88	0.14
48	0.57	0.79	0.89	0.14	0.60	0.81	0.92	0.16	-0.07	0.48	0.77	0.48	0.48	0.67	0.78	0.16	0.58	0.79	0.89	0.14
49	0.60	0.79	0.90	0.14	0.60	0.81	0.92	0.16	-0.09	0.48	0.76	0.50	0.44	0.67	0.78	0.16	0.57	0.79	0.88	0.14
50	0.60	0.79	0.89	0.14	0.59	0.81	0.92	0.15	-0.10	0.48	0.78	0.49	0.45	0.67	0.77	0.15	0.58	0.79	0.87	0.14
51	0.62	0.79	0.89	0.14	0.58	0.81	0.91	0.15	-0.01	0.48	0.78	0.48	0.47	0.67	0.77	0.16	0.60	0.79	0.87	0.14
52	0.44	0.79	0.89	0.14	0.61	0.81	0.92	0.15	-0.06	0.48	0.78	0.49	0.45	0.67	0.78	0.15	0.62	0.79	0.88	0.13
53	0.60	0.79	0.89	0.14	0.60	0.81	0.91	0.15	-0.04	0.48	0.76	0.49	0.44	0.67	0.77	0.15	0.60	0.79	0.88	0.13
54	0.61	0.80	0.89	0.14	0.62	0.81	0.92	0.15	-0.03	0.48	0.78	0.49	0.45	0.67	0.77	0.15	0.63	0.79	0.88	0.13
55	0.62	0.79	0.90	0.14	0.58	0.81	0.91	0.15	-0.01	0.48	0.76	0.49	0.48	0.67	0.79	0.15	0.59	0.79	0.88	0.13
56	0.60	0.79	0.88	0.13	0.58	0.81	0.91	0.15	-0.03	0.48	0.78	0.49	0.48	0.67	0.78	0.15	0.57	0.79	0.88	0.13
57	0.61	0.80	0.89	0.13	0.60	0.81	0.92	0.15	-0.09	0.48	0.78	0.48	0.48	0.67	0.77	0.15	0.62	0.79	0.88	0.13
58	0.62	0.80	0.88	0.13	0.61	0.81	0.91	0.14	-0.07	0.47	0.78	0.49	0.46	0.67	0.77	0.15	0.62	0.79	0.88	0.13
59	0.62	0.80	0.89	0.13	0.60	0.81	0.92	0.14	-0.06	0.47	0.77	0.49	0.49	0.67	0.77	0.15	0.61	0.79	0.89	0.13
60	0.61	0.80	0.89	0.13	0.61	0.81	0.91	0.14	-0.12	0.47	0.81	0.49	0.47	0.67	0.77	0.15	0.63	0.79	0.87	0.12
61	0.63	0.80	0.88	0.13	0.61	0.81	0.91	0.14	-0.05	0.47	0.76	0.49	0.49	0.67	0.78	0.15	0.63	0.79	0.88	0.12
62	0.63	0.80	0.89	0.13	0.64	0.81	0.91	0.14	-0.03	0.47	0.77	0.48	0.45	0.67	0.76	0.15	0.63	0.79	0.87	0.12

63	0.63	0.80	0.88	0.13	0.63	0.81	0.91	0.14	-0.12	0.47	0.77	0.49	0.46	0.67	0.77	0.14	0.63	0.79	0.87	0.12
64	0.64	0.80	0.88	0.12	0.64	0.81	0.91	0.14	-0.05	0.47	0.77	0.49	0.50	0.67	0.77	0.14	0.64	0.79	0.88	0.12
65	0.65	0.80	0.88	0.13	0.59	0.81	0.91	0.14	-0.08	0.47	0.76	0.48	0.51	0.67	0.77	0.14	0.58	0.79	0.88	0.12
66	0.60	0.80	0.88	0.13	0.62	0.81	0.91	0.13	-0.02	0.47	0.78	0.49	0.49	0.67	0.77	0.15	0.62	0.79	0.87	0.12
67	0.61	0.80	0.89	0.13	0.63	0.82	0.91	0.13	-0.08	0.47	0.76	0.49	0.49	0.67	0.76	0.14	0.63	0.79	0.89	0.12
68	0.63	0.80	0.88	0.12	0.61	0.81	0.91	0.13	-0.05	0.47	0.78	0.48	0.49	0.67	0.77	0.14	0.65	0.79	0.88	0.12
69	0.62	0.80	0.88	0.12	0.61	0.82	0.92	0.13	-0.03	0.47	0.76	0.48	0.51	0.67	0.77	0.14	0.62	0.79	0.88	0.12
70	0.65	0.80	0.88	0.12	0.66	0.82	0.91	0.13	-0.01	0.47	0.75	0.47	0.49	0.67	0.77	0.14	0.65	0.79	0.88	0.11
71	0.65	0.80	0.89	0.12	0.66	0.82	0.91	0.13	-0.10	0.47	0.77	0.48	0.46	0.67	0.77	0.14	0.65	0.79	0.88	0.12
72	0.64	0.80	0.88	0.12	0.64	0.82	0.90	0.13	-0.04	0.47	0.78	0.48	0.48	0.67	0.77	0.14	0.63	0.79	0.87	0.12
73	0.63	0.80	0.89	0.12	0.62	0.82	0.91	0.13	0.00	0.47	0.77	0.47	0.49	0.67	0.76	0.14	0.62	0.79	0.88	0.11
74	0.66	0.80	0.88	0.12	0.65	0.82	0.90	0.12	-0.14	0.47	0.76	0.48	0.51	0.67	0.76	0.14	0.65	0.79	0.86	0.11
75	0.65	0.80	0.88	0.12	0.67	0.82	0.91	0.13	-0.01	0.47	0.76	0.48	0.51	0.67	0.76	0.14	0.66	0.79	0.87	0.11
76	0.64	0.80	0.88	0.12	0.67	0.82	0.91	0.12	-0.01	0.47	0.76	0.48	0.45	0.67	0.77	0.14	0.64	0.79	0.87	0.11
77	0.65	0.80	0.89	0.12	0.68	0.82	0.91	0.12	-0.03	0.47	0.78	0.48	0.50	0.67	0.78	0.14	0.68	0.79	0.88	0.11
78	0.65	0.80	0.88	0.12	0.62	0.82	0.92	0.12	-0.01	0.47	0.75	0.48	0.47	0.67	0.77	0.14	0.65	0.79	0.89	0.11
79	0.65	0.80	0.88	0.12	0.68	0.82	0.91	0.12	0.01	0.47	0.76	0.48	0.52	0.67	0.77	0.14	0.65	0.79	0.87	0.11
80	0.64	0.80	0.88	0.11	0.63	0.82	0.91	0.12	-0.05	0.47	0.75	0.47	0.50	0.67	0.77	0.14	0.64	0.79	0.87	0.11
81	0.65	0.80	0.89	0.11	0.62	0.82	0.91	0.12	-0.03	0.46	0.77	0.48	0.47	0.67	0.76	0.14	0.65	0.79	0.88	0.11
82	0.67	0.80	0.88	0.12	0.65	0.82	0.90	0.12	-0.02	0.47	0.75	0.47	0.49	0.67	0.77	0.14	0.64	0.79	0.87	0.11
83	0.65	0.80	0.88	0.12	0.65	0.82	0.90	0.12	-0.12	0.47	0.77	0.47	0.48	0.67	0.77	0.14	0.61	0.79	0.87	0.11
84	0.62	0.80	0.88	0.11	0.64	0.82	0.90	0.12	-0.05	0.46	0.74	0.47	0.51	0.67	0.76	0.14	0.65	0.79	0.87	0.11
85	0.66	0.80	0.89	0.11	0.67	0.82	0.91	0.12	-0.02	0.46	0.76	0.48	0.50	0.67	0.76	0.13	0.66	0.79	0.87	0.10
86	0.66	0.80	0.88	0.11	0.67	0.82	0.90	0.12	0.00	0.46	0.74	0.48	0.48	0.67	0.76	0.13	0.67	0.79	0.87	0.10
87	0.68	0.80	0.88	0.11	0.66	0.82	0.90	0.12	-0.03	0.46	0.75	0.48	0.50	0.67	0.76	0.14	0.63	0.79	0.87	0.10
88	0.66	0.80	0.87	0.11	0.66	0.82	0.89	0.12	-0.07	0.46	0.76	0.48	0.52	0.67	0.76	0.13	0.65	0.79	0.87	0.10
89	0.66	0.80	0.89	0.11	0.68	0.82	0.91	0.11	-0.08	0.46	0.76	0.47	0.49	0.67	0.76	0.13	0.67	0.79	0.87	0.10
90	0.64	0.80	0.88	0.11	0.68	0.82	0.90	0.11	-0.03	0.46	0.74	0.48	0.49	0.67	0.76	0.13	0.66	0.79	0.87	0.10
91	0.67	0.80	0.88	0.11	0.61	0.82	0.90	0.11	-0.01	0.46	0.76	0.47	0.50	0.67	0.76	0.13	0.61	0.79	0.87	0.10
92	0.66	0.80	0.88	0.11	0.64	0.82	0.91	0.11	0.02	0.46	0.77	0.48	0.51	0.67	0.76	0.13	0.64	0.79	0.87	0.10
93	0.66	0.80	0.87	0.11	0.64	0.82	0.91	0.11	-0.05	0.46	0.76	0.48	0.50	0.68	0.76	0.13	0.64	0.79	0.87	0.10
94	0.68	0.80	0.87	0.11	0.68	0.82	0.89	0.11	0.00	0.46	0.76	0.47	0.49	0.67	0.77	0.13	0.66	0.79	0.86	0.10
95	0.66	0.80	0.87	0.11	0.68	0.82	0.89	0.11	0.02	0.46	0.76	0.48	0.49	0.67	0.76	0.13	0.66	0.79	0.87	0.10
96	0.67	0.80	0.88	0.11	0.61	0.82	0.90	0.11	-0.04	0.46	0.75	0.47	0.53	0.67	0.76	0.13	0.66	0.79	0.87	0.10
97	0.67	0.80	0.87	0.11	0.67	0.82	0.90	0.11	0.01	0.46	0.75	0.48	0.50	0.67	0.77	0.13	0.68	0.79	0.87	0.10
98	0.67	0.80	0.88	0.10	0.65	0.82	0.90	0.11	-0.10	0.46	0.74	0.47	0.51	0.67	0.75	0.13	0.62	0.79	0.87	0.10
99	0.67	0.80	0.87	0.11	0.69	0.82	0.90	0.11	-0.01	0.46	0.76	0.47	0.52	0.67	0.76	0.13	0.67	0.79	0.87	0.10
100	0.64	0.80	0.87	0.10	0.68	0.82	0.90	0.11	0.00	0.46	0.77	0.47	0.50	0.67	0.76	0.13	0.67	0.79	0.87	0.10

<i>n</i>	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.24	0.72	0.95	0.37	0.38	0.67	0.93	0.26	0.36	0.74	0.96	0.32	0.19	0.71	0.94	0.37
2	0.28	0.73	0.95	0.36	0.43	0.67	0.88	0.23	0.33	0.74	0.95	0.33	0.25	0.72	0.93	0.36
3	0.15	0.74	0.94	0.35	0.40	0.67	0.89	0.22	0.29	0.75	0.95	0.33	0.12	0.72	0.92	0.36
4	0.31	0.75	0.94	0.34	0.44	0.67	0.88	0.20	0.32	0.76	0.94	0.32	0.02	0.73	0.92	0.34
5	0.27	0.75	0.93	0.32	0.44	0.67	0.86	0.20	0.34	0.76	0.94	0.31	0.25	0.74	0.92	0.32
6	0.23	0.76	0.94	0.32	0.49	0.68	0.86	0.19	0.41	0.77	0.94	0.30	0.32	0.74	0.92	0.32
7	0.32	0.76	0.93	0.30	0.42	0.68	0.84	0.19	0.37	0.77	0.94	0.30	0.31	0.75	0.92	0.30
8	0.37	0.77	0.93	0.29	0.43	0.68	0.83	0.18	0.37	0.78	0.94	0.29	0.36	0.75	0.92	0.29
9	0.20	0.77	0.93	0.28	0.44	0.68	0.84	0.18	0.39	0.78	0.94	0.27	0.34	0.75	0.92	0.28
10	0.33	0.77	0.92	0.28	0.47	0.69	0.82	0.17	0.47	0.78	0.93	0.27	0.36	0.75	0.91	0.27
11	0.30	0.77	0.92	0.27	0.45	0.69	0.84	0.17	0.36	0.78	0.94	0.26	0.29	0.76	0.91	0.27
12	0.26	0.78	0.92	0.26	0.50	0.69	0.82	0.17	0.40	0.78	0.93	0.25	0.34	0.76	0.91	0.26
13	0.28	0.78	0.92	0.25	0.40	0.69	0.83	0.17	0.44	0.79	0.93	0.24	0.22	0.76	0.91	0.25
14	0.39	0.78	0.91	0.24	0.52	0.69	0.83	0.16	0.38	0.79	0.93	0.25	0.45	0.76	0.90	0.24
15	0.30	0.78	0.91	0.23	0.50	0.69	0.82	0.16	0.39	0.79	0.93	0.24	0.47	0.76	0.90	0.24
16	0.42	0.78	0.93	0.23	0.52	0.69	0.82	0.16	0.46	0.79	0.93	0.23	0.45	0.77	0.91	0.23
17	0.50	0.78	0.92	0.22	0.49	0.69	0.82	0.15	0.48	0.79	0.92	0.22	0.47	0.77	0.90	0.22
18	0.40	0.78	0.92	0.22	0.49	0.69	0.82	0.15	0.47	0.79	0.93	0.22	0.39	0.77	0.90	0.22
19	0.40	0.78	0.92	0.21	0.52	0.70	0.82	0.15	0.47	0.79	0.92	0.21	0.35	0.77	0.90	0.22
20	0.45	0.79	0.92	0.21	0.49	0.70	0.81	0.15	0.50	0.79	0.93	0.21	0.44	0.77	0.91	0.21
21	0.48	0.79	0.91	0.20	0.53	0.70	0.81	0.15	0.54	0.79	0.92	0.21	0.45	0.77	0.90	0.21
22	0.50	0.79	0.91	0.21	0.52	0.70	0.80	0.15	0.53	0.79	0.92	0.21	0.49	0.77	0.89	0.21
23	0.49	0.79	0.91	0.20	0.54	0.70	0.80	0.14	0.54	0.79	0.92	0.20	0.48	0.77	0.90	0.20
24	0.53	0.79	0.92	0.19	0.52	0.70	0.81	0.14	0.47	0.80	0.93	0.20	0.51	0.77	0.91	0.19
25	0.50	0.79	0.91	0.19	0.52	0.70	0.80	0.14	0.49	0.80	0.93	0.20	0.48	0.77	0.89	0.19
26	0.49	0.79	0.91	0.19	0.54	0.70	0.81	0.14	0.51	0.80	0.91	0.19	0.41	0.77	0.89	0.19
27	0.53	0.79	0.91	0.19	0.52	0.70	0.81	0.14	0.52	0.80	0.92	0.19	0.47	0.77	0.90	0.19
28	0.57	0.79	0.90	0.18	0.55	0.70	0.81	0.14	0.56	0.80	0.91	0.18	0.52	0.77	0.89	0.19
29	0.54	0.79	0.90	0.18	0.53	0.70	0.81	0.13	0.57	0.80	0.91	0.18	0.52	0.77	0.89	0.18
30	0.55	0.79	0.90	0.18	0.55	0.70	0.80	0.13	0.56	0.80	0.92	0.18	0.53	0.77	0.88	0.18
31	0.56	0.79	0.90	0.18	0.53	0.70	0.79	0.13	0.53	0.80	0.91	0.18	0.55	0.77	0.89	0.18
32	0.54	0.79	0.90	0.17	0.54	0.70	0.81	0.13	0.57	0.80	0.91	0.18	0.56	0.77	0.89	0.18
33	0.57	0.79	0.90	0.17	0.54	0.70	0.80	0.13	0.58	0.80	0.91	0.17	0.52	0.77	0.89	0.17
34	0.57	0.79	0.90	0.17	0.53	0.70	0.80	0.13	0.53	0.80	0.92	0.17	0.53	0.77	0.88	0.17
35	0.52	0.79	0.90	0.16	0.56	0.70	0.80	0.13	0.58	0.80	0.91	0.17	0.55	0.77	0.90	0.17
36	0.59	0.79	0.89	0.16	0.53	0.70	0.80	0.13	0.58	0.80	0.91	0.17	0.53	0.77	0.88	0.17

37	0.53	0.79	0.90	0.16	0.56	0.70	0.80	0.12	0.50	0.80	0.91	0.17	0.49	0.77	0.88	0.17
38	0.58	0.79	0.89	0.16	0.54	0.70	0.80	0.12	0.59	0.80	0.91	0.16	0.54	0.77	0.88	0.16
39	0.59	0.79	0.89	0.16	0.57	0.70	0.79	0.12	0.60	0.80	0.92	0.16	0.54	0.77	0.88	0.16
40	0.53	0.79	0.90	0.16	0.56	0.70	0.80	0.12	0.58	0.80	0.90	0.16	0.57	0.78	0.89	0.16
41	0.59	0.79	0.90	0.16	0.56	0.70	0.79	0.12	0.58	0.80	0.90	0.16	0.56	0.77	0.89	0.16
42	0.57	0.79	0.90	0.15	0.57	0.70	0.79	0.12	0.58	0.80	0.93	0.15	0.55	0.77	0.89	0.16
43	0.59	0.79	0.90	0.15	0.55	0.71	0.81	0.12	0.55	0.80	0.91	0.16	0.57	0.78	0.88	0.15
44	0.60	0.79	0.89	0.15	0.57	0.71	0.79	0.12	0.63	0.80	0.92	0.15	0.58	0.78	0.88	0.15
45	0.58	0.79	0.91	0.15	0.55	0.71	0.79	0.11	0.59	0.80	0.91	0.15	0.55	0.78	0.89	0.15
46	0.60	0.79	0.89	0.15	0.55	0.71	0.79	0.12	0.61	0.80	0.91	0.15	0.58	0.78	0.88	0.15
47	0.63	0.79	0.90	0.15	0.58	0.71	0.80	0.12	0.61	0.80	0.91	0.15	0.59	0.78	0.88	0.15
48	0.57	0.79	0.89	0.14	0.57	0.71	0.79	0.11	0.56	0.80	0.91	0.14	0.58	0.78	0.88	0.15
49	0.60	0.79	0.90	0.14	0.58	0.71	0.80	0.11	0.60	0.80	0.90	0.15	0.51	0.78	0.88	0.15
50	0.60	0.79	0.89	0.14	0.57	0.71	0.80	0.11	0.59	0.80	0.90	0.14	0.58	0.78	0.87	0.14
51	0.62	0.79	0.89	0.14	0.57	0.71	0.78	0.11	0.61	0.80	0.90	0.14	0.61	0.78	0.87	0.14
52	0.44	0.79	0.89	0.14	0.57	0.71	0.79	0.11	0.63	0.80	0.90	0.14	0.60	0.78	0.88	0.14
53	0.60	0.79	0.89	0.14	0.57	0.71	0.79	0.11	0.62	0.80	0.90	0.14	0.54	0.78	0.87	0.14
54	0.61	0.80	0.89	0.14	0.57	0.71	0.80	0.11	0.63	0.80	0.90	0.14	0.59	0.78	0.87	0.14
55	0.62	0.79	0.90	0.14	0.57	0.71	0.80	0.11	0.61	0.80	0.90	0.14	0.54	0.78	0.88	0.14
56	0.60	0.79	0.88	0.13	0.58	0.71	0.79	0.11	0.63	0.80	0.90	0.14	0.58	0.78	0.88	0.14
57	0.61	0.80	0.89	0.13	0.60	0.71	0.78	0.10	0.63	0.80	0.90	0.14	0.58	0.78	0.87	0.14
58	0.62	0.80	0.88	0.13	0.57	0.71	0.79	0.10	0.63	0.80	0.90	0.13	0.58	0.78	0.87	0.14
59	0.62	0.80	0.89	0.13	0.58	0.71	0.79	0.10	0.58	0.80	0.91	0.14	0.61	0.78	0.87	0.14
60	0.61	0.80	0.89	0.13	0.59	0.71	0.79	0.10	0.63	0.80	0.90	0.13	0.61	0.78	0.88	0.13
61	0.63	0.80	0.88	0.13	0.58	0.71	0.78	0.10	0.65	0.80	0.89	0.13	0.62	0.78	0.87	0.13
62	0.63	0.80	0.89	0.13	0.56	0.71	0.79	0.10	0.64	0.80	0.89	0.13	0.61	0.78	0.87	0.13
63	0.63	0.80	0.88	0.13	0.55	0.71	0.78	0.10	0.61	0.80	0.89	0.13	0.61	0.78	0.87	0.13
64	0.64	0.80	0.88	0.12	0.60	0.71	0.79	0.10	0.66	0.80	0.90	0.13	0.61	0.78	0.87	0.13
65	0.65	0.80	0.88	0.13	0.60	0.71	0.78	0.10	0.64	0.80	0.89	0.13	0.61	0.78	0.87	0.13
66	0.60	0.80	0.88	0.13	0.58	0.71	0.79	0.10	0.65	0.80	0.89	0.13	0.57	0.78	0.87	0.13
67	0.61	0.80	0.89	0.13	0.58	0.71	0.78	0.10	0.59	0.80	0.90	0.13	0.60	0.78	0.87	0.13
68	0.63	0.80	0.88	0.12	0.56	0.71	0.79	0.10	0.64	0.80	0.89	0.13	0.61	0.78	0.86	0.13
69	0.62	0.80	0.88	0.12	0.57	0.71	0.79	0.10	0.63	0.81	0.89	0.13	0.58	0.78	0.86	0.13
70	0.65	0.80	0.88	0.12	0.58	0.71	0.78	0.10	0.63	0.81	0.89	0.13	0.63	0.78	0.88	0.12
71	0.65	0.80	0.89	0.12	0.59	0.71	0.78	0.09	0.67	0.81	0.90	0.12	0.61	0.78	0.87	0.13
72	0.64	0.80	0.88	0.12	0.60	0.71	0.78	0.10	0.64	0.81	0.89	0.12	0.62	0.78	0.87	0.12
73	0.63	0.80	0.89	0.12	0.60	0.71	0.79	0.10	0.62	0.81	0.89	0.12	0.63	0.78	0.87	0.12
74	0.66	0.80	0.88	0.12	0.60	0.71	0.78	0.09	0.65	0.81	0.89	0.12	0.64	0.78	0.87	0.13

75	0.65	0.80	0.88	0.12	0.60	0.71	0.78	0.09	0.66	0.81	0.89	0.12	0.62	0.78	0.86	0.12
76	0.64	0.80	0.88	0.12	0.58	0.71	0.78	0.09	0.64	0.81	0.89	0.12	0.63	0.78	0.86	0.12
77	0.65	0.80	0.89	0.12	0.61	0.71	0.79	0.09	0.66	0.81	0.90	0.12	0.62	0.78	0.86	0.12
78	0.65	0.80	0.88	0.12	0.59	0.71	0.78	0.09	0.65	0.81	0.90	0.12	0.58	0.78	0.86	0.12
79	0.65	0.80	0.88	0.12	0.61	0.71	0.78	0.09	0.64	0.81	0.89	0.12	0.61	0.78	0.86	0.12
80	0.64	0.80	0.88	0.11	0.60	0.71	0.78	0.09	0.66	0.81	0.89	0.12	0.61	0.78	0.86	0.12
81	0.65	0.80	0.89	0.11	0.58	0.71	0.78	0.09	0.63	0.81	0.90	0.12	0.62	0.78	0.87	0.12
82	0.67	0.80	0.88	0.12	0.60	0.71	0.78	0.09	0.66	0.81	0.90	0.12	0.64	0.78	0.86	0.12
83	0.65	0.80	0.88	0.12	0.58	0.71	0.78	0.09	0.66	0.81	0.89	0.12	0.61	0.78	0.87	0.12
84	0.62	0.80	0.88	0.11	0.60	0.71	0.78	0.09	0.67	0.81	0.89	0.12	0.62	0.78	0.86	0.12
85	0.66	0.80	0.89	0.11	0.61	0.71	0.78	0.09	0.67	0.81	0.89	0.12	0.65	0.78	0.87	0.12
86	0.66	0.80	0.88	0.11	0.61	0.71	0.78	0.09	0.65	0.81	0.89	0.12	0.64	0.78	0.86	0.12
87	0.68	0.80	0.88	0.11	0.59	0.71	0.78	0.09	0.67	0.81	0.89	0.11	0.63	0.78	0.86	0.11
88	0.66	0.80	0.87	0.11	0.61	0.71	0.77	0.09	0.66	0.81	0.89	0.11	0.62	0.78	0.86	0.12
89	0.66	0.80	0.89	0.11	0.60	0.71	0.78	0.09	0.66	0.81	0.90	0.11	0.65	0.78	0.87	0.11
90	0.64	0.80	0.88	0.11	0.59	0.71	0.78	0.09	0.68	0.81	0.89	0.11	0.62	0.78	0.86	0.11
91	0.67	0.80	0.88	0.11	0.61	0.71	0.78	0.09	0.67	0.81	0.89	0.11	0.65	0.78	0.86	0.11
92	0.66	0.80	0.88	0.11	0.61	0.71	0.77	0.09	0.66	0.81	0.88	0.11	0.65	0.78	0.86	0.11
93	0.66	0.80	0.87	0.11	0.56	0.71	0.79	0.09	0.66	0.81	0.88	0.11	0.63	0.78	0.86	0.11
94	0.68	0.80	0.87	0.11	0.61	0.71	0.78	0.08	0.66	0.81	0.89	0.11	0.64	0.78	0.85	0.11
95	0.66	0.80	0.87	0.11	0.60	0.71	0.78	0.09	0.65	0.81	0.88	0.11	0.63	0.78	0.86	0.11
96	0.67	0.80	0.88	0.11	0.61	0.71	0.78	0.08	0.64	0.81	0.89	0.11	0.62	0.78	0.86	0.11
97	0.67	0.80	0.87	0.11	0.60	0.71	0.78	0.09	0.68	0.81	0.89	0.11	0.63	0.78	0.86	0.11
98	0.67	0.80	0.88	0.10	0.61	0.71	0.77	0.08	0.67	0.81	0.89	0.11	0.63	0.78	0.86	0.11
99	0.67	0.80	0.87	0.11	0.61	0.71	0.77	0.08	0.66	0.81	0.88	0.11	0.62	0.78	0.86	0.11
100	0.64	0.80	0.87	0.10	0.61	0.71	0.78	0.08	0.66	0.81	0.89	0.11	0.60	0.78	0.85	0.11

Supplementary Table 13. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Ward (1963) clustering method [detailed by Murtagh and Legendre (2014)] in experiment E2 [second sowing date (November 15th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.39	0.64	0.91	0.33	0.34	0.61	0.95	0.44	0.56	0.79	0.94	0.20	0.41	0.58	0.84	0.24	0.35	0.60	0.93	0.39
2	0.41	0.64	0.92	0.33	0.32	0.61	0.96	0.45	0.53	0.77	0.92	0.20	0.40	0.58	0.82	0.24	0.36	0.60	0.93	0.39
3	0.40	0.64	0.89	0.33	0.34	0.62	0.94	0.45	0.53	0.76	0.92	0.20	0.41	0.58	0.84	0.24	0.35	0.60	0.89	0.39
4	0.42	0.64	0.92	0.33	0.33	0.63	0.95	0.45	0.56	0.75	0.91	0.20	0.41	0.58	0.81	0.23	0.36	0.61	0.91	0.38
5	0.41	0.64	0.91	0.32	0.34	0.63	0.94	0.45	0.56	0.75	0.89	0.20	0.43	0.58	0.80	0.23	0.37	0.61	0.89	0.38
6	0.42	0.64	0.88	0.32	0.33	0.64	0.94	0.46	0.53	0.75	0.90	0.19	0.41	0.58	0.81	0.22	0.36	0.61	0.88	0.38
7	0.41	0.64	0.89	0.32	0.34	0.64	0.93	0.46	0.55	0.74	0.89	0.20	0.42	0.58	0.80	0.22	0.33	0.61	0.91	0.37
8	0.40	0.64	0.89	0.32	0.34	0.65	0.94	0.46	0.54	0.74	0.88	0.19	0.42	0.58	0.77	0.22	0.37	0.61	0.90	0.37
9	0.42	0.64	0.88	0.32	0.35	0.65	0.92	0.45	0.54	0.74	0.88	0.19	0.43	0.58	0.76	0.22	0.36	0.61	0.87	0.37
10	0.42	0.63	0.86	0.31	0.34	0.65	0.93	0.45	0.54	0.74	0.88	0.19	0.41	0.58	0.78	0.22	0.36	0.61	0.86	0.37
11	0.42	0.63	0.86	0.31	0.33	0.65	0.94	0.45	0.55	0.74	0.89	0.19	0.42	0.58	0.78	0.21	0.35	0.61	0.87	0.36
12	0.41	0.63	0.87	0.30	0.35	0.65	0.94	0.45	0.54	0.74	0.88	0.19	0.42	0.58	0.76	0.21	0.35	0.61	0.87	0.36
13	0.41	0.63	0.87	0.31	0.34	0.66	0.92	0.45	0.54	0.74	0.88	0.19	0.42	0.58	0.76	0.21	0.35	0.62	0.86	0.36
14	0.41	0.63	0.86	0.31	0.34	0.66	0.92	0.45	0.54	0.74	0.88	0.19	0.42	0.58	0.78	0.20	0.36	0.62	0.87	0.36
15	0.41	0.63	0.85	0.30	0.34	0.66	0.91	0.45	0.54	0.74	0.87	0.18	0.43	0.58	0.77	0.21	0.36	0.62	0.84	0.36
16	0.41	0.63	0.84	0.30	0.33	0.66	0.92	0.45	0.56	0.74	0.88	0.19	0.43	0.58	0.76	0.20	0.36	0.62	0.87	0.35
17	0.40	0.63	0.84	0.30	0.34	0.66	0.92	0.44	0.51	0.74	0.87	0.19	0.43	0.58	0.76	0.20	0.35	0.62	0.86	0.35
18	0.41	0.63	0.85	0.30	0.35	0.66	0.91	0.44	0.55	0.74	0.87	0.18	0.44	0.58	0.76	0.20	0.36	0.62	0.89	0.35
19	0.41	0.63	0.85	0.30	0.35	0.67	0.91	0.44	0.54	0.74	0.87	0.18	0.43	0.58	0.75	0.20	0.36	0.62	0.85	0.35
20	0.41	0.63	0.85	0.29	0.33	0.67	0.90	0.44	0.54	0.74	0.86	0.18	0.43	0.58	0.77	0.19	0.35	0.62	0.85	0.35
21	0.41	0.63	0.85	0.29	0.34	0.67	0.92	0.44	0.54	0.74	0.86	0.18	0.43	0.58	0.75	0.19	0.36	0.62	0.84	0.34
22	0.41	0.63	0.85	0.29	0.34	0.67	0.91	0.44	0.56	0.74	0.86	0.18	0.43	0.58	0.75	0.19	0.36	0.62	0.86	0.34
23	0.42	0.63	0.84	0.29	0.35	0.68	0.91	0.43	0.56	0.74	0.88	0.18	0.43	0.58	0.74	0.19	0.37	0.63	0.84	0.34
24	0.40	0.63	0.84	0.29	0.35	0.68	0.92	0.43	0.54	0.74	0.87	0.18	0.43	0.58	0.74	0.19	0.36	0.63	0.83	0.34
25	0.41	0.63	0.84	0.29	0.34	0.68	0.90	0.44	0.56	0.74	0.86	0.18	0.44	0.58	0.74	0.19	0.37	0.63	0.84	0.34
26	0.41	0.63	0.84	0.29	0.35	0.68	0.90	0.43	0.55	0.74	0.87	0.18	0.43	0.58	0.74	0.19	0.36	0.63	0.84	0.34

27	0.42	0.63	0.84	0.29	0.35	0.68	0.90	0.43	0.55	0.74	0.87	0.18	0.43	0.58	0.74	0.19	0.37	0.63	0.84	0.34
28	0.42	0.63	0.83	0.29	0.34	0.68	0.89	0.43	0.53	0.74	0.86	0.18	0.42	0.58	0.73	0.18	0.36	0.63	0.83	0.33
29	0.42	0.63	0.85	0.29	0.35	0.68	0.89	0.43	0.55	0.74	0.87	0.18	0.44	0.58	0.74	0.18	0.37	0.63	0.85	0.33
30	0.42	0.63	0.83	0.29	0.34	0.69	0.88	0.42	0.56	0.74	0.87	0.18	0.43	0.58	0.72	0.18	0.37	0.63	0.83	0.33
31	0.42	0.63	0.83	0.28	0.35	0.69	0.89	0.42	0.55	0.74	0.87	0.18	0.44	0.58	0.75	0.18	0.36	0.63	0.84	0.33
32	0.41	0.63	0.83	0.29	0.35	0.69	0.89	0.42	0.54	0.74	0.86	0.18	0.44	0.58	0.72	0.18	0.36	0.63	0.83	0.33
33	0.41	0.63	0.82	0.28	0.34	0.69	0.89	0.42	0.54	0.74	0.86	0.18	0.44	0.58	0.74	0.18	0.34	0.63	0.83	0.33
34	0.42	0.63	0.83	0.28	0.34	0.69	0.89	0.42	0.55	0.74	0.85	0.17	0.42	0.58	0.74	0.18	0.36	0.63	0.82	0.33
35	0.42	0.63	0.83	0.28	0.34	0.69	0.90	0.42	0.56	0.74	0.86	0.18	0.44	0.58	0.74	0.18	0.37	0.63	0.83	0.33
36	0.43	0.63	0.82	0.28	0.34	0.69	0.88	0.41	0.56	0.74	0.86	0.17	0.43	0.58	0.72	0.18	0.36	0.64	0.82	0.32
37	0.42	0.63	0.83	0.28	0.35	0.69	0.89	0.41	0.55	0.74	0.86	0.17	0.44	0.58	0.72	0.17	0.36	0.64	0.82	0.32
38	0.42	0.63	0.82	0.28	0.34	0.70	0.89	0.41	0.54	0.74	0.86	0.18	0.43	0.58	0.72	0.17	0.37	0.64	0.83	0.32
39	0.41	0.63	0.81	0.28	0.35	0.70	0.89	0.41	0.54	0.74	0.86	0.17	0.44	0.58	0.73	0.17	0.37	0.64	0.81	0.32
40	0.43	0.63	0.83	0.28	0.35	0.70	0.89	0.41	0.55	0.74	0.87	0.17	0.44	0.58	0.72	0.17	0.37	0.64	0.84	0.31
41	0.43	0.63	0.83	0.27	0.34	0.70	0.90	0.41	0.55	0.74	0.85	0.17	0.43	0.58	0.72	0.17	0.37	0.64	0.81	0.31
42	0.42	0.63	0.85	0.28	0.35	0.70	0.90	0.40	0.56	0.74	0.85	0.17	0.44	0.58	0.73	0.17	0.37	0.64	0.82	0.31
43	0.42	0.64	0.82	0.28	0.34	0.70	0.89	0.41	0.55	0.74	0.86	0.17	0.43	0.58	0.72	0.17	0.36	0.64	0.81	0.31
44	0.42	0.64	0.83	0.28	0.35	0.70	0.88	0.40	0.59	0.75	0.86	0.17	0.44	0.58	0.73	0.17	0.35	0.64	0.82	0.31
45	0.42	0.64	0.83	0.27	0.34	0.70	0.90	0.40	0.52	0.74	0.85	0.17	0.43	0.58	0.74	0.17	0.35	0.64	0.82	0.31
46	0.43	0.64	0.81	0.28	0.35	0.70	0.88	0.39	0.55	0.75	0.85	0.17	0.44	0.58	0.73	0.17	0.35	0.64	0.81	0.30
47	0.43	0.64	0.81	0.28	0.34	0.70	0.89	0.40	0.55	0.75	0.86	0.17	0.43	0.58	0.73	0.17	0.37	0.64	0.83	0.31
48	0.43	0.64	0.81	0.27	0.34	0.71	0.89	0.39	0.54	0.75	0.86	0.17	0.43	0.58	0.71	0.17	0.38	0.64	0.81	0.30
49	0.43	0.64	0.80	0.27	0.34	0.71	0.88	0.39	0.54	0.75	0.86	0.17	0.44	0.58	0.73	0.16	0.35	0.64	0.81	0.30
50	0.42	0.64	0.81	0.27	0.36	0.71	0.88	0.39	0.55	0.75	0.86	0.17	0.43	0.58	0.71	0.17	0.37	0.64	0.82	0.30
51	0.41	0.64	0.81	0.27	0.35	0.71	0.88	0.39	0.56	0.75	0.86	0.17	0.42	0.58	0.73	0.17	0.37	0.65	0.81	0.30
52	0.43	0.64	0.81	0.27	0.35	0.71	0.88	0.39	0.55	0.75	0.86	0.17	0.44	0.58	0.71	0.16	0.36	0.65	0.81	0.30
53	0.43	0.64	0.80	0.27	0.35	0.71	0.88	0.38	0.54	0.75	0.85	0.17	0.42	0.58	0.72	0.16	0.37	0.65	0.81	0.29
54	0.41	0.64	0.81	0.27	0.34	0.71	0.88	0.38	0.54	0.75	0.85	0.17	0.44	0.58	0.73	0.16	0.36	0.65	0.81	0.30
55	0.42	0.64	0.82	0.27	0.36	0.71	0.88	0.38	0.57	0.75	0.86	0.17	0.43	0.58	0.70	0.16	0.37	0.65	0.81	0.29
56	0.43	0.64	0.82	0.27	0.33	0.71	0.88	0.37	0.56	0.75	0.85	0.17	0.42	0.58	0.72	0.16	0.35	0.65	0.81	0.29
57	0.43	0.64	0.82	0.27	0.35	0.71	0.88	0.36	0.55	0.75	0.85	0.17	0.43	0.58	0.72	0.16	0.37	0.65	0.81	0.29
58	0.42	0.64	0.81	0.27	0.35	0.71	0.88	0.34	0.56	0.75	0.85	0.17	0.43	0.58	0.72	0.16	0.36	0.65	0.81	0.29
59	0.42	0.64	0.80	0.27	0.33	0.71	0.87	0.35	0.53	0.75	0.86	0.17	0.43	0.58	0.71	0.16	0.37	0.65	0.82	0.29
60	0.43	0.64	0.80	0.27	0.36	0.72	0.88	0.35	0.57	0.75	0.85	0.17	0.44	0.58	0.71	0.16	0.36	0.65	0.81	0.28
61	0.43	0.64	0.82	0.27	0.34	0.71	0.87	0.33	0.55	0.75	0.85	0.17	0.44	0.58	0.73	0.16	0.36	0.65	0.81	0.28
62	0.43	0.64	0.81	0.27	0.35	0.72	0.87	0.32	0.53	0.75	0.85	0.17	0.44	0.58	0.71	0.16	0.36	0.65	0.80	0.28
63	0.42	0.64	0.80	0.27	0.36	0.71	0.87	0.33	0.55	0.75	0.85	0.17	0.43	0.58	0.72	0.16	0.37	0.65	0.81	0.28
64	0.43	0.64	0.80	0.27	0.35	0.72	0.87	0.32	0.54	0.75	0.85	0.17	0.44	0.58	0.70	0.16	0.36	0.65	0.81	0.27

	Euclidean				Mahalanobis				Manhattan			
<i>n</i>	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
65	0.43	0.64	0.82	0.26	0.35	0.72	0.87	0.32	0.54	0.75	0.84	0.16
66	0.40	0.64	0.82	0.27	0.33	0.72	0.87	0.31	0.57	0.75	0.85	0.17
67	0.42	0.64	0.81	0.27	0.36	0.72	0.87	0.31	0.56	0.75	0.85	0.16
68	0.43	0.64	0.81	0.27	0.35	0.72	0.87	0.32	0.56	0.75	0.85	0.16
69	0.43	0.64	0.80	0.27	0.37	0.72	0.88	0.31	0.56	0.75	0.85	0.16
70	0.43	0.64	0.81	0.27	0.35	0.72	0.87	0.31	0.55	0.75	0.85	0.16
71	0.42	0.64	0.80	0.27	0.36	0.72	0.87	0.31	0.56	0.75	0.86	0.16
72	0.43	0.64	0.81	0.27	0.35	0.72	0.86	0.31	0.56	0.75	0.85	0.16
73	0.43	0.64	0.81	0.26	0.36	0.72	0.88	0.31	0.56	0.75	0.84	0.16
74	0.43	0.64	0.81	0.27	0.36	0.72	0.87	0.30	0.55	0.75	0.85	0.16
75	0.43	0.64	0.81	0.26	0.37	0.72	0.88	0.30	0.56	0.75	0.86	0.16
76	0.43	0.65	0.80	0.26	0.35	0.72	0.87	0.30	0.57	0.75	0.85	0.16
77	0.42	0.64	0.81	0.26	0.36	0.72	0.88	0.30	0.54	0.75	0.85	0.16
78	0.43	0.65	0.80	0.26	0.35	0.72	0.87	0.30	0.57	0.75	0.85	0.16
79	0.41	0.64	0.80	0.26	0.35	0.72	0.86	0.30	0.57	0.75	0.85	0.16
80	0.43	0.64	0.80	0.26	0.36	0.72	0.87	0.30	0.56	0.75	0.85	0.16
81	0.42	0.65	0.80	0.26	0.34	0.72	0.87	0.30	0.58	0.75	0.85	0.16
82	0.44	0.64	0.79	0.26	0.36	0.72	0.87	0.30	0.56	0.75	0.84	0.16
83	0.43	0.64	0.83	0.26	0.35	0.72	0.87	0.30	0.55	0.75	0.85	0.16
84	0.42	0.65	0.80	0.26	0.35	0.72	0.86	0.30	0.57	0.75	0.85	0.16
85	0.43	0.65	0.80	0.26	0.36	0.72	0.87	0.29	0.57	0.75	0.84	0.16
86	0.43	0.64	0.80	0.26	0.36	0.72	0.87	0.29	0.58	0.75	0.85	0.16
87	0.43	0.65	0.79	0.26	0.36	0.73	0.86	0.29	0.58	0.75	0.84	0.16
88	0.42	0.65	0.82	0.26	0.36	0.73	0.86	0.30	0.57	0.75	0.85	0.16
89	0.42	0.65	0.80	0.25	0.38	0.73	0.87	0.29	0.58	0.75	0.85	0.16
90	0.43	0.65	0.80	0.26	0.35	0.73	0.87	0.29	0.57	0.75	0.85	0.16
91	0.42	0.65	0.79	0.26	0.35	0.73	0.86	0.29	0.56	0.75	0.85	0.16
92	0.43	0.65	0.80	0.26	0.35	0.73	0.86	0.29	0.56	0.75	0.84	0.15
93	0.43	0.65	0.79	0.26	0.36	0.73	0.86	0.29	0.58	0.75	0.85	0.15
94	0.41	0.65	0.79	0.26	0.34	0.73	0.86	0.29	0.58	0.76	0.85	0.16
95	0.43	0.65	0.79	0.26	0.35	0.73	0.86	0.29	0.57	0.76	0.85	0.16
96	0.43	0.65	0.80	0.26	0.36	0.73	0.87	0.29	0.55	0.75	0.84	0.16
97	0.43	0.65	0.80	0.26	0.34	0.73	0.87	0.29	0.56	0.76	0.85	0.15
98	0.42	0.65	0.80	0.25	0.37	0.73	0.86	0.29	0.56	0.76	0.86	0.16
99	0.44	0.65	0.79	0.26	0.37	0.73	0.85	0.29	0.56	0.76	0.84	0.15
100	0.43	0.65	0.80	0.25	0.35	0.73	0.87	0.29	0.55	0.76	0.84	0.16

1	0.39	0.64	0.91	0.33	0.35	0.59	0.88	0.29	0.42	0.65	0.93	0.33	0.42	0.62	0.89	0.31
2	0.41	0.64	0.92	0.33	0.37	0.60	0.85	0.28	0.42	0.65	0.94	0.33	0.41	0.63	0.90	0.31
3	0.40	0.64	0.89	0.33	0.37	0.61	0.84	0.27	0.41	0.65	0.91	0.34	0.41	0.63	0.88	0.31
4	0.42	0.64	0.92	0.33	0.40	0.61	0.83	0.26	0.42	0.65	0.92	0.34	0.42	0.63	0.88	0.31
5	0.41	0.64	0.91	0.32	0.41	0.62	0.84	0.25	0.43	0.64	0.92	0.33	0.41	0.63	0.87	0.30
6	0.42	0.64	0.88	0.32	0.40	0.62	0.83	0.26	0.43	0.64	0.91	0.33	0.43	0.63	0.88	0.30
7	0.41	0.64	0.89	0.32	0.41	0.62	0.82	0.25	0.40	0.64	0.89	0.33	0.41	0.63	0.87	0.30
8	0.40	0.64	0.89	0.32	0.42	0.63	0.82	0.25	0.41	0.64	0.88	0.33	0.42	0.63	0.86	0.30
9	0.42	0.64	0.88	0.32	0.41	0.63	0.82	0.24	0.41	0.63	0.90	0.33	0.40	0.63	0.86	0.29
10	0.42	0.63	0.86	0.31	0.44	0.63	0.81	0.24	0.41	0.63	0.88	0.33	0.41	0.62	0.84	0.29
11	0.42	0.63	0.86	0.31	0.42	0.63	0.83	0.24	0.41	0.63	0.89	0.33	0.41	0.62	0.84	0.29
12	0.41	0.63	0.87	0.30	0.42	0.64	0.81	0.23	0.43	0.63	0.87	0.32	0.40	0.62	0.84	0.28
13	0.41	0.63	0.87	0.31	0.42	0.64	0.81	0.23	0.41	0.63	0.88	0.32	0.41	0.62	0.86	0.28
14	0.41	0.63	0.86	0.31	0.43	0.64	0.81	0.23	0.40	0.62	0.87	0.32	0.42	0.62	0.84	0.28
15	0.41	0.63	0.85	0.30	0.43	0.64	0.81	0.23	0.43	0.62	0.86	0.32	0.41	0.62	0.84	0.28
16	0.41	0.63	0.84	0.30	0.44	0.64	0.81	0.22	0.41	0.62	0.87	0.32	0.42	0.62	0.82	0.27
17	0.40	0.63	0.84	0.30	0.43	0.64	0.82	0.22	0.41	0.62	0.87	0.31	0.41	0.62	0.83	0.27
18	0.41	0.63	0.85	0.30	0.44	0.64	0.81	0.22	0.42	0.62	0.87	0.31	0.41	0.62	0.83	0.27
19	0.41	0.63	0.85	0.30	0.44	0.65	0.81	0.22	0.42	0.62	0.86	0.31	0.43	0.62	0.84	0.27
20	0.41	0.63	0.85	0.29	0.46	0.65	0.80	0.22	0.41	0.62	0.86	0.31	0.43	0.62	0.84	0.27
21	0.41	0.63	0.85	0.29	0.44	0.65	0.80	0.22	0.42	0.62	0.87	0.31	0.42	0.62	0.83	0.27
22	0.41	0.63	0.85	0.29	0.44	0.65	0.79	0.21	0.41	0.61	0.87	0.31	0.41	0.62	0.83	0.27
23	0.42	0.63	0.84	0.29	0.47	0.65	0.80	0.22	0.42	0.61	0.86	0.31	0.42	0.62	0.82	0.26
24	0.40	0.63	0.84	0.29	0.48	0.65	0.79	0.21	0.42	0.61	0.86	0.31	0.42	0.62	0.83	0.26
25	0.41	0.63	0.84	0.29	0.46	0.65	0.79	0.21	0.42	0.61	0.87	0.31	0.43	0.62	0.83	0.26
26	0.41	0.63	0.84	0.29	0.46	0.65	0.80	0.21	0.41	0.61	0.85	0.30	0.42	0.62	0.83	0.26
27	0.42	0.63	0.84	0.29	0.47	0.65	0.80	0.21	0.43	0.61	0.86	0.30	0.43	0.62	0.81	0.26
28	0.42	0.63	0.83	0.29	0.47	0.65	0.81	0.21	0.42	0.61	0.84	0.30	0.43	0.62	0.82	0.26
29	0.42	0.63	0.85	0.29	0.47	0.65	0.80	0.21	0.43	0.61	0.87	0.30	0.44	0.62	0.81	0.26
30	0.42	0.63	0.83	0.29	0.45	0.65	0.79	0.21	0.41	0.61	0.85	0.30	0.43	0.62	0.81	0.26
31	0.42	0.63	0.83	0.28	0.45	0.65	0.78	0.21	0.41	0.61	0.84	0.30	0.43	0.62	0.80	0.25
32	0.41	0.63	0.83	0.29	0.45	0.65	0.79	0.20	0.42	0.61	0.85	0.30	0.43	0.62	0.81	0.25
33	0.41	0.63	0.82	0.28	0.47	0.65	0.79	0.20	0.42	0.61	0.86	0.30	0.43	0.62	0.80	0.25
34	0.42	0.63	0.83	0.28	0.47	0.66	0.80	0.20	0.43	0.61	0.85	0.30	0.44	0.62	0.80	0.25
35	0.42	0.63	0.83	0.28	0.49	0.66	0.79	0.20	0.42	0.61	0.84	0.30	0.44	0.62	0.81	0.25
36	0.43	0.63	0.82	0.28	0.44	0.66	0.79	0.20	0.42	0.61	0.84	0.30	0.44	0.62	0.80	0.25
37	0.42	0.63	0.83	0.28	0.46	0.66	0.79	0.20	0.42	0.61	0.84	0.30	0.42	0.62	0.82	0.25
38	0.42	0.63	0.82	0.28	0.46	0.66	0.80	0.20	0.43	0.61	0.83	0.30	0.41	0.62	0.80	0.25

39	0.41	0.63	0.81	0.28	0.46	0.66	0.79	0.20	0.42	0.61	0.85	0.29	0.42	0.62	0.81	0.25
40	0.43	0.63	0.83	0.28	0.47	0.66	0.79	0.20	0.42	0.61	0.85	0.30	0.42	0.62	0.80	0.25
41	0.43	0.63	0.83	0.27	0.46	0.66	0.79	0.19	0.42	0.60	0.83	0.29	0.42	0.62	0.81	0.24
42	0.42	0.63	0.85	0.28	0.48	0.66	0.79	0.19	0.42	0.60	0.84	0.29	0.42	0.62	0.82	0.24
43	0.42	0.64	0.82	0.28	0.48	0.66	0.80	0.19	0.42	0.61	0.83	0.29	0.44	0.62	0.79	0.24
44	0.42	0.64	0.83	0.28	0.46	0.66	0.79	0.19	0.41	0.61	0.83	0.29	0.43	0.62	0.79	0.24
45	0.42	0.64	0.83	0.27	0.49	0.66	0.78	0.19	0.43	0.60	0.84	0.29	0.44	0.62	0.81	0.24
46	0.43	0.64	0.81	0.28	0.48	0.66	0.78	0.19	0.42	0.60	0.83	0.29	0.43	0.62	0.80	0.24
47	0.43	0.64	0.81	0.28	0.47	0.66	0.79	0.19	0.42	0.60	0.83	0.29	0.43	0.62	0.80	0.24
48	0.43	0.64	0.81	0.27	0.50	0.66	0.79	0.19	0.42	0.60	0.86	0.29	0.44	0.62	0.79	0.24
49	0.43	0.64	0.80	0.27	0.48	0.66	0.79	0.19	0.43	0.60	0.83	0.29	0.43	0.63	0.80	0.24
50	0.42	0.64	0.81	0.27	0.50	0.66	0.79	0.18	0.42	0.60	0.84	0.29	0.42	0.62	0.80	0.24
51	0.41	0.64	0.81	0.27	0.49	0.66	0.78	0.19	0.41	0.60	0.82	0.29	0.43	0.62	0.79	0.24
52	0.43	0.64	0.81	0.27	0.50	0.66	0.78	0.19	0.41	0.60	0.83	0.29	0.43	0.62	0.78	0.24
53	0.43	0.64	0.80	0.27	0.48	0.66	0.78	0.18	0.42	0.60	0.83	0.29	0.44	0.62	0.78	0.24
54	0.41	0.64	0.81	0.27	0.49	0.66	0.79	0.18	0.43	0.60	0.84	0.29	0.44	0.63	0.79	0.23
55	0.42	0.64	0.82	0.27	0.50	0.66	0.79	0.18	0.43	0.60	0.82	0.29	0.43	0.62	0.80	0.23
56	0.43	0.64	0.82	0.27	0.50	0.66	0.79	0.18	0.42	0.60	0.83	0.29	0.44	0.62	0.79	0.23
57	0.43	0.64	0.82	0.27	0.50	0.66	0.78	0.18	0.42	0.60	0.82	0.29	0.44	0.63	0.79	0.23
58	0.42	0.64	0.81	0.27	0.49	0.66	0.78	0.18	0.42	0.60	0.83	0.29	0.43	0.63	0.79	0.23
59	0.42	0.64	0.80	0.27	0.49	0.66	0.78	0.18	0.42	0.60	0.83	0.28	0.44	0.63	0.78	0.23
60	0.43	0.64	0.80	0.27	0.48	0.67	0.78	0.18	0.43	0.60	0.83	0.29	0.43	0.63	0.78	0.23
61	0.43	0.64	0.82	0.27	0.49	0.67	0.77	0.18	0.43	0.60	0.83	0.28	0.42	0.63	0.82	0.23
62	0.43	0.64	0.81	0.27	0.50	0.66	0.78	0.18	0.42	0.60	0.82	0.28	0.44	0.63	0.80	0.23
63	0.42	0.64	0.80	0.27	0.49	0.67	0.78	0.17	0.41	0.60	0.82	0.28	0.43	0.63	0.79	0.23
64	0.43	0.64	0.80	0.27	0.49	0.67	0.78	0.18	0.43	0.60	0.81	0.28	0.43	0.63	0.78	0.23
65	0.43	0.64	0.82	0.26	0.48	0.67	0.78	0.17	0.43	0.60	0.83	0.28	0.44	0.63	0.78	0.22
66	0.40	0.64	0.82	0.27	0.48	0.67	0.78	0.17	0.43	0.60	0.82	0.28	0.44	0.62	0.79	0.23
67	0.42	0.64	0.81	0.27	0.51	0.67	0.77	0.17	0.42	0.60	0.82	0.28	0.44	0.63	0.79	0.22
68	0.43	0.64	0.81	0.27	0.50	0.67	0.78	0.18	0.43	0.60	0.82	0.28	0.42	0.63	0.79	0.23
69	0.43	0.64	0.80	0.27	0.48	0.67	0.78	0.17	0.44	0.60	0.81	0.28	0.44	0.63	0.80	0.22
70	0.43	0.64	0.81	0.27	0.51	0.67	0.77	0.17	0.43	0.60	0.81	0.28	0.44	0.63	0.77	0.22
71	0.42	0.64	0.80	0.27	0.50	0.67	0.78	0.17	0.42	0.60	0.82	0.28	0.43	0.63	0.78	0.22
72	0.43	0.64	0.81	0.27	0.50	0.67	0.77	0.17	0.42	0.60	0.82	0.28	0.44	0.63	0.78	0.23
73	0.43	0.64	0.81	0.26	0.50	0.67	0.78	0.17	0.43	0.60	0.82	0.28	0.44	0.63	0.78	0.22
74	0.43	0.64	0.81	0.27	0.49	0.67	0.77	0.17	0.41	0.60	0.81	0.28	0.44	0.63	0.77	0.22
75	0.43	0.64	0.81	0.26	0.49	0.67	0.78	0.17	0.44	0.60	0.83	0.28	0.44	0.63	0.78	0.22
76	0.43	0.65	0.80	0.26	0.49	0.67	0.78	0.17	0.43	0.60	0.81	0.28	0.44	0.63	0.78	0.22

77	0.42	0.64	0.81	0.26	0.50	0.67	0.78	0.17	0.41	0.60	0.82	0.28	0.44	0.63	0.78	0.22
78	0.43	0.65	0.80	0.26	0.48	0.67	0.77	0.17	0.43	0.60	0.81	0.28	0.44	0.63	0.81	0.22
79	0.41	0.64	0.80	0.26	0.51	0.67	0.78	0.17	0.43	0.60	0.81	0.28	0.43	0.63	0.77	0.22
80	0.43	0.64	0.80	0.26	0.51	0.67	0.77	0.16	0.43	0.60	0.82	0.28	0.43	0.63	0.78	0.22
81	0.42	0.65	0.80	0.26	0.52	0.67	0.77	0.16	0.43	0.60	0.82	0.28	0.44	0.63	0.78	0.22
82	0.44	0.64	0.79	0.26	0.50	0.67	0.77	0.16	0.43	0.60	0.82	0.28	0.44	0.63	0.77	0.22
83	0.43	0.64	0.83	0.26	0.51	0.67	0.78	0.16	0.43	0.60	0.81	0.28	0.44	0.63	0.81	0.21
84	0.42	0.65	0.80	0.26	0.51	0.67	0.78	0.16	0.42	0.60	0.81	0.28	0.44	0.63	0.78	0.22
85	0.43	0.65	0.80	0.26	0.50	0.67	0.78	0.16	0.42	0.60	0.81	0.28	0.44	0.63	0.78	0.22
86	0.43	0.64	0.80	0.26	0.50	0.67	0.77	0.16	0.42	0.60	0.81	0.28	0.44	0.63	0.77	0.22
87	0.43	0.65	0.79	0.26	0.50	0.67	0.77	0.16	0.43	0.60	0.82	0.28	0.44	0.63	0.78	0.22
88	0.42	0.65	0.82	0.26	0.51	0.67	0.77	0.15	0.42	0.60	0.81	0.28	0.44	0.63	0.78	0.21
89	0.42	0.65	0.80	0.25	0.49	0.67	0.77	0.16	0.44	0.60	0.80	0.28	0.41	0.63	0.78	0.21
90	0.43	0.65	0.80	0.26	0.51	0.67	0.77	0.15	0.42	0.60	0.81	0.28	0.44	0.63	0.77	0.22
91	0.42	0.65	0.79	0.26	0.51	0.67	0.77	0.15	0.42	0.60	0.82	0.28	0.44	0.63	0.78	0.21
92	0.43	0.65	0.80	0.26	0.51	0.67	0.77	0.15	0.42	0.60	0.80	0.28	0.44	0.63	0.78	0.21
93	0.43	0.65	0.79	0.26	0.50	0.67	0.79	0.15	0.44	0.60	0.80	0.28	0.44	0.63	0.77	0.21
94	0.41	0.65	0.79	0.26	0.50	0.67	0.77	0.15	0.43	0.60	0.83	0.28	0.44	0.63	0.78	0.21
95	0.43	0.65	0.79	0.26	0.49	0.67	0.77	0.15	0.43	0.60	0.80	0.28	0.44	0.63	0.78	0.21
96	0.43	0.65	0.80	0.26	0.51	0.67	0.78	0.15	0.43	0.60	0.81	0.28	0.43	0.63	0.78	0.21
97	0.43	0.65	0.80	0.26	0.51	0.67	0.77	0.15	0.43	0.60	0.80	0.27	0.45	0.63	0.77	0.21
98	0.42	0.65	0.80	0.25	0.50	0.67	0.77	0.15	0.43	0.60	0.81	0.27	0.44	0.63	0.78	0.21
99	0.44	0.65	0.79	0.26	0.50	0.67	0.77	0.15	0.42	0.60	0.81	0.27	0.44	0.63	0.77	0.21
100	0.43	0.65	0.80	0.25	0.51	0.67	0.77	0.15	0.44	0.60	0.81	0.27	0.44	0.63	0.78	0.21

Supplementary Table 14. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Weighted Pair Group Method using Arithmetic averages (WPGMA) in experiment E2 [second sowing date (November 15th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.37	0.72	0.96	0.35	0.28	0.66	0.97	0.45	0.59	0.84	0.95	0.19	0.42	0.67	0.88	0.27	0.29	0.65	0.95	0.42
2	0.37	0.72	0.95	0.36	0.28	0.67	0.97	0.46	0.56	0.82	0.94	0.19	0.39	0.67	0.88	0.27	0.30	0.66	0.94	0.42
3	0.38	0.73	0.95	0.36	0.26	0.68	0.96	0.46	0.57	0.81	0.93	0.19	0.39	0.67	0.89	0.27	0.26	0.67	0.94	0.42
4	0.41	0.74	0.94	0.35	0.32	0.69	0.96	0.46	0.57	0.80	0.93	0.19	0.43	0.67	0.85	0.26	0.32	0.68	0.94	0.42
5	0.35	0.75	0.94	0.35	0.28	0.70	0.96	0.45	0.58	0.80	0.93	0.19	0.41	0.67	0.85	0.26	0.30	0.69	0.93	0.41
6	0.38	0.75	0.95	0.34	0.29	0.71	0.96	0.45	0.56	0.80	0.92	0.19	0.43	0.67	0.86	0.26	0.29	0.69	0.93	0.40
7	0.40	0.76	0.94	0.34	0.30	0.71	0.96	0.45	0.58	0.80	0.92	0.18	0.44	0.67	0.84	0.25	0.32	0.70	0.93	0.41
8	0.39	0.76	0.94	0.34	0.31	0.72	0.96	0.45	0.57	0.80	0.91	0.18	0.40	0.67	0.84	0.25	0.30	0.70	0.94	0.40
9	0.40	0.76	0.94	0.33	0.30	0.73	0.95	0.43	0.60	0.80	0.92	0.18	0.39	0.67	0.84	0.24	0.31	0.71	0.92	0.39
10	0.39	0.77	0.94	0.33	0.27	0.73	0.95	0.43	0.59	0.80	0.91	0.18	0.41	0.67	0.83	0.24	0.34	0.71	0.92	0.39
11	0.37	0.77	0.94	0.32	0.31	0.74	0.96	0.43	0.61	0.80	0.92	0.18	0.41	0.68	0.85	0.24	0.29	0.72	0.93	0.39
12	0.42	0.77	0.93	0.31	0.30	0.74	0.95	0.42	0.61	0.79	0.91	0.17	0.43	0.68	0.83	0.24	0.32	0.72	0.92	0.38
13	0.37	0.77	0.93	0.31	0.30	0.74	0.94	0.42	0.59	0.80	0.91	0.17	0.42	0.68	0.83	0.23	0.31	0.72	0.91	0.38
14	0.40	0.78	0.92	0.30	0.32	0.75	0.94	0.41	0.59	0.80	0.91	0.17	0.42	0.68	0.83	0.23	0.30	0.73	0.91	0.37
15	0.39	0.78	0.92	0.29	0.28	0.75	0.94	0.40	0.59	0.80	0.90	0.17	0.40	0.68	0.82	0.23	0.29	0.73	0.91	0.35
16	0.37	0.78	0.93	0.29	0.27	0.76	0.94	0.40	0.59	0.80	0.91	0.17	0.43	0.68	0.82	0.22	0.33	0.73	0.91	0.35
17	0.39	0.78	0.93	0.28	0.29	0.76	0.94	0.38	0.58	0.80	0.91	0.17	0.43	0.68	0.82	0.22	0.32	0.74	0.91	0.34
18	0.40	0.78	0.93	0.28	0.32	0.76	0.94	0.38	0.60	0.80	0.90	0.17	0.41	0.68	0.82	0.22	0.31	0.74	0.91	0.34
19	0.41	0.79	0.93	0.26	0.30	0.77	0.94	0.36	0.58	0.80	0.90	0.17	0.44	0.68	0.82	0.22	0.28	0.74	0.92	0.32
20	0.37	0.79	0.93	0.26	0.32	0.77	0.94	0.37	0.59	0.80	0.91	0.16	0.45	0.68	0.83	0.21	0.33	0.74	0.91	0.32
21	0.41	0.79	0.93	0.25	0.31	0.77	0.94	0.36	0.58	0.80	0.90	0.16	0.45	0.68	0.82	0.21	0.32	0.74	0.91	0.31
22	0.42	0.79	0.93	0.25	0.31	0.77	0.93	0.35	0.60	0.80	0.90	0.16	0.41	0.68	0.81	0.21	0.34	0.75	0.90	0.30
23	0.39	0.79	0.92	0.24	0.32	0.77	0.93	0.34	0.53	0.80	0.91	0.16	0.44	0.68	0.82	0.20	0.34	0.75	0.90	0.29
24	0.41	0.79	0.93	0.23	0.31	0.77	0.95	0.33	0.57	0.80	0.90	0.16	0.44	0.68	0.83	0.20	0.34	0.75	0.91	0.28
25	0.44	0.80	0.92	0.22	0.30	0.78	0.93	0.31	0.59	0.80	0.89	0.16	0.45	0.68	0.82	0.20	0.32	0.75	0.91	0.27
26	0.41	0.80	0.92	0.22	0.30	0.78	0.93	0.30	0.61	0.80	0.90	0.15	0.43	0.68	0.82	0.20	0.32	0.75	0.90	0.26

27	0.40	0.80	0.92	0.21	0.29	0.78	0.93	0.30	0.59	0.80	0.90	0.15	0.46	0.68	0.81	0.19	0.30	0.75	0.90	0.26
28	0.41	0.80	0.92	0.21	0.27	0.78	0.93	0.29	0.56	0.80	0.90	0.16	0.47	0.68	0.81	0.19	0.29	0.75	0.90	0.26
29	0.43	0.80	0.92	0.21	0.35	0.78	0.92	0.29	0.58	0.80	0.90	0.15	0.44	0.68	0.81	0.19	0.37	0.75	0.89	0.25
30	0.38	0.80	0.92	0.20	0.29	0.78	0.92	0.29	0.61	0.80	0.90	0.15	0.43	0.68	0.81	0.19	0.35	0.76	0.90	0.25
31	0.37	0.80	0.92	0.20	0.28	0.79	0.93	0.28	0.58	0.80	0.90	0.15	0.44	0.68	0.80	0.19	0.36	0.76	0.90	0.24
32	0.41	0.80	0.91	0.20	0.32	0.79	0.93	0.28	0.60	0.80	0.90	0.15	0.43	0.69	0.80	0.18	0.33	0.76	0.90	0.24
33	0.46	0.80	0.92	0.19	0.26	0.79	0.92	0.27	0.60	0.80	0.90	0.15	0.45	0.68	0.81	0.18	0.35	0.76	0.89	0.24
34	0.46	0.80	0.92	0.19	0.33	0.79	0.93	0.26	0.61	0.80	0.90	0.15	0.44	0.68	0.81	0.18	0.37	0.76	0.89	0.23
35	0.38	0.80	0.92	0.19	0.32	0.79	0.93	0.26	0.60	0.80	0.90	0.15	0.44	0.69	0.80	0.18	0.38	0.76	0.89	0.23
36	0.44	0.80	0.91	0.19	0.33	0.79	0.92	0.25	0.53	0.80	0.89	0.15	0.48	0.69	0.81	0.18	0.31	0.76	0.89	0.23
37	0.38	0.80	0.92	0.18	0.30	0.79	0.92	0.25	0.58	0.81	0.89	0.15	0.39	0.69	0.80	0.18	0.34	0.76	0.90	0.22
38	0.43	0.80	0.91	0.19	0.34	0.79	0.92	0.25	0.59	0.81	0.90	0.15	0.45	0.69	0.80	0.17	0.34	0.76	0.88	0.22
39	0.44	0.81	0.92	0.18	0.36	0.79	0.92	0.23	0.59	0.81	0.89	0.15	0.44	0.69	0.81	0.17	0.35	0.77	0.90	0.22
40	0.41	0.81	0.91	0.18	0.32	0.79	0.92	0.23	0.59	0.81	0.89	0.15	0.43	0.69	0.81	0.18	0.31	0.76	0.88	0.22
41	0.41	0.81	0.92	0.18	0.31	0.79	0.92	0.23	0.60	0.81	0.90	0.15	0.45	0.69	0.80	0.17	0.37	0.77	0.88	0.21
42	0.44	0.81	0.91	0.18	0.31	0.79	0.93	0.23	0.61	0.81	0.89	0.15	0.44	0.69	0.82	0.17	0.33	0.77	0.88	0.21
43	0.42	0.81	0.91	0.17	0.33	0.80	0.92	0.22	0.61	0.81	0.89	0.14	0.45	0.69	0.80	0.17	0.32	0.77	0.89	0.20
44	0.42	0.81	0.91	0.17	0.33	0.80	0.92	0.21	0.61	0.81	0.90	0.14	0.41	0.69	0.80	0.17	0.38	0.77	0.89	0.20
45	0.48	0.81	0.92	0.17	0.34	0.80	0.93	0.20	0.61	0.81	0.89	0.15	0.48	0.69	0.80	0.17	0.33	0.77	0.88	0.20
46	0.40	0.81	0.91	0.16	0.32	0.80	0.91	0.21	0.59	0.81	0.90	0.14	0.48	0.69	0.81	0.16	0.32	0.77	0.89	0.20
47	0.50	0.81	0.91	0.16	0.40	0.80	0.91	0.20	0.61	0.81	0.90	0.14	0.44	0.69	0.80	0.17	0.36	0.77	0.88	0.19
48	0.42	0.81	0.91	0.16	0.35	0.80	0.92	0.20	0.62	0.81	0.90	0.14	0.45	0.69	0.81	0.16	0.34	0.77	0.89	0.19
49	0.40	0.81	0.91	0.16	0.34	0.80	0.91	0.20	0.62	0.81	0.89	0.14	0.48	0.69	0.80	0.17	0.37	0.77	0.88	0.19
50	0.50	0.81	0.91	0.16	0.40	0.80	0.91	0.19	0.62	0.81	0.89	0.14	0.45	0.69	0.80	0.16	0.43	0.77	0.88	0.19
51	0.49	0.81	0.90	0.15	0.41	0.80	0.91	0.18	0.59	0.81	0.89	0.14	0.46	0.69	0.80	0.16	0.37	0.77	0.88	0.19
52	0.49	0.81	0.91	0.15	0.32	0.80	0.92	0.18	0.58	0.81	0.90	0.14	0.45	0.69	0.80	0.16	0.38	0.77	0.89	0.19
53	0.48	0.81	0.91	0.15	0.34	0.80	0.92	0.19	0.62	0.81	0.89	0.14	0.44	0.69	0.80	0.16	0.42	0.77	0.88	0.18
54	0.42	0.81	0.91	0.15	0.34	0.80	0.91	0.18	0.60	0.81	0.89	0.14	0.46	0.69	0.80	0.16	0.40	0.77	0.87	0.18
55	0.45	0.81	0.90	0.15	0.34	0.80	0.91	0.17	0.57	0.81	0.89	0.14	0.44	0.69	0.80	0.16	0.44	0.77	0.89	0.18
56	0.44	0.81	0.91	0.15	0.34	0.80	0.91	0.18	0.62	0.81	0.90	0.14	0.50	0.69	0.80	0.16	0.34	0.77	0.89	0.18
57	0.50	0.81	0.91	0.15	0.38	0.80	0.92	0.18	0.63	0.81	0.89	0.14	0.46	0.69	0.79	0.16	0.39	0.77	0.89	0.18
58	0.53	0.81	0.91	0.15	0.44	0.80	0.91	0.17	0.60	0.81	0.89	0.14	0.49	0.69	0.80	0.15	0.38	0.77	0.88	0.18
59	0.43	0.81	0.91	0.15	0.33	0.80	0.92	0.17	0.60	0.81	0.89	0.14	0.45	0.69	0.80	0.16	0.32	0.77	0.89	0.18
60	0.45	0.81	0.90	0.15	0.35	0.80	0.90	0.17	0.61	0.81	0.89	0.13	0.45	0.69	0.79	0.15	0.41	0.77	0.88	0.18
61	0.47	0.81	0.90	0.14	0.43	0.80	0.91	0.17	0.63	0.81	0.90	0.14	0.47	0.69	0.80	0.16	0.46	0.77	0.88	0.17
62	0.53	0.81	0.90	0.14	0.33	0.80	0.90	0.16	0.60	0.81	0.89	0.13	0.46	0.69	0.79	0.15	0.46	0.78	0.87	0.17
63	0.50	0.81	0.90	0.14	0.42	0.80	0.91	0.17	0.61	0.81	0.89	0.13	0.48	0.69	0.80	0.15	0.38	0.78	0.88	0.17
64	0.51	0.81	0.91	0.14	0.39	0.81	0.91	0.16	0.55	0.81	0.90	0.13	0.47	0.69	0.80	0.15	0.43	0.78	0.87	0.17

	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	Euclidean	Mahalanobis	Manhattan	Minkowski
<i>n</i>	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}				
	0.53	0.81	0.90	0.14	0.36	0.81	0.91	0.16	0.62	0.81	0.89	0.13	0.47	0.69	0.79	0.15	0.37	0.78	0.88	0.17	0.57	0.81	0.90	0.14	0.39	0.80	0.90	0.16	0.64	0.81	0.89	0.13	0.47	0.69	0.80	0.15	0.47	0.77	0.87	0.17
	0.58	0.81	0.90	0.14	0.45	0.81	0.90	0.15	0.60	0.81	0.89	0.13	0.49	0.69	0.79	0.15	0.37	0.78	0.88	0.17	0.55	0.82	0.90	0.14	0.49	0.81	0.91	0.15	0.60	0.81	0.89	0.13	0.46	0.69	0.80	0.15	0.42	0.78	0.87	0.17
	0.42	0.82	0.91	0.14	0.32	0.81	0.92	0.15	0.64	0.81	0.89	0.13	0.48	0.69	0.79	0.15	0.39	0.78	0.89	0.16	0.54	0.82	0.90	0.14	0.41	0.81	0.91	0.15	0.60	0.81	0.89	0.13	0.46	0.69	0.79	0.15	0.41	0.78	0.87	0.16
	0.51	0.82	0.90	0.14	0.40	0.81	0.90	0.15	0.61	0.82	0.89	0.13	0.49	0.69	0.79	0.15	0.53	0.78	0.88	0.16	0.54	0.82	0.90	0.14	0.49	0.81	0.90	0.15	0.62	0.82	0.90	0.15	0.47	0.69	0.79	0.15	0.37	0.78	0.88	0.16
	0.52	0.82	0.91	0.14	0.43	0.81	0.91	0.15	0.60	0.82	0.88	0.13	0.49	0.69	0.80	0.15	0.43	0.78	0.89	0.16	0.54	0.82	0.90	0.13	0.32	0.81	0.90	0.15	0.58	0.82	0.89	0.13	0.50	0.69	0.79	0.15	0.47	0.78	0.87	0.16
	0.49	0.82	0.90	0.13	0.50	0.81	0.90	0.15	0.61	0.82	0.89	0.13	0.49	0.69	0.79	0.15	0.51	0.78	0.87	0.16	0.62	0.82	0.90	0.13	0.32	0.81	0.90	0.14	0.60	0.82	0.89	0.13	0.49	0.69	0.80	0.15	0.36	0.78	0.88	0.15
	0.56	0.82	0.90	0.13	0.48	0.81	0.90	0.14	0.62	0.82	0.89	0.13	0.47	0.69	0.79	0.15	0.57	0.78	0.88	0.15	0.45	0.82	0.91	0.13	0.42	0.81	0.91	0.15	0.64	0.82	0.89	0.13	0.50	0.69	0.79	0.15	0.38	0.78	0.88	0.15
	0.65	0.82	0.90	0.13	0.42	0.81	0.91	0.15	0.64	0.82	0.89	0.13	0.50	0.69	0.79	0.15	0.65	0.82	0.90	0.13	0.46	0.81	0.90	0.14	0.62	0.82	0.89	0.13	0.60	0.82	0.89	0.13	0.51	0.69	0.80	0.15	0.37	0.78	0.87	0.16
	0.57	0.82	0.90	0.13	0.44	0.81	0.91	0.14	0.60	0.82	0.89	0.13	0.48	0.69	0.79	0.15	0.56	0.78	0.87	0.15	0.60	0.82	0.90	0.13	0.51	0.81	0.91	0.14	0.66	0.82	0.89	0.13	0.53	0.78	0.88	0.15	0.51	0.78	0.88	0.15
	0.51	0.82	0.90	0.13	0.53	0.81	0.90	0.14	0.64	0.82	0.89	0.13	0.48	0.69	0.79	0.14	0.34	0.78	0.87	0.15	0.51	0.82	0.90	0.13	0.53	0.81	0.90	0.14	0.64	0.82	0.89	0.13	0.50	0.69	0.79	0.14	0.34	0.78	0.87	0.15
	0.63	0.82	0.90	0.13	0.50	0.81	0.90	0.14	0.60	0.82	0.90	0.13	0.50	0.69	0.79	0.14	0.46	0.78	0.87	0.15	0.64	0.82	0.90	0.13	0.52	0.81	0.90	0.14	0.61	0.82	0.89	0.13	0.52	0.69	0.79	0.14	0.56	0.78	0.87	0.15
	0.56	0.82	0.90	0.13	0.45	0.81	0.91	0.14	0.61	0.82	0.89	0.13	0.42	0.69	0.80	0.14	0.49	0.78	0.87	0.15	0.56	0.82	0.91	0.13	0.45	0.81	0.91	0.14	0.63	0.82	0.89	0.13	0.51	0.69	0.80	0.14	0.49	0.78	0.87	0.15
	0.62	0.82	0.89	0.13	0.54	0.81	0.90	0.14	0.63	0.82	0.89	0.13	0.52	0.69	0.79	0.14	0.41	0.78	0.87	0.15	0.65	0.82	0.89	0.13	0.56	0.81	0.90	0.14	0.62	0.82	0.89	0.13	0.50	0.69	0.79	0.14	0.38	0.78	0.87	0.15
	0.59	0.82	0.89	0.13	0.47	0.81	0.90	0.14	0.64	0.82	0.89	0.13	0.47	0.69	0.79	0.15	0.29	0.78	0.87	0.15	0.65	0.82	0.90	0.13	0.51	0.81	0.91	0.14	0.63	0.82	0.89	0.13	0.47	0.69	0.79	0.14	0.29	0.78	0.87	0.15
	0.65	0.82	0.90	0.13	0.51	0.81	0.91	0.13	0.63	0.82	0.89	0.12	0.52	0.69	0.79	0.14	0.58	0.78	0.87	0.15	0.65	0.82	0.90	0.13	0.52	0.81	0.91	0.14	0.66	0.82	0.89	0.13	0.50	0.69	0.79	0.14	0.58	0.78	0.87	0.15
	0.65	0.82	0.90	0.13	0.52	0.81	0.90	0.14	0.63	0.82	0.89	0.12	0.53	0.69	0.78	0.14	0.57	0.78	0.87	0.15	0.62	0.82	0.90	0.13	0.53	0.81	0.90	0.14	0.67	0.82	0.89	0.13	0.51	0.69	0.79	0.14	0.49	0.78	0.87	0.15
	0.58	0.82	0.89	0.13	0.44	0.81	0.90	0.13	0.59	0.82	0.89	0.12	0.52	0.69	0.79	0.14	0.49	0.78	0.87	0.15	0.58	0.82	0.89	0.13	0.44	0.81	0.90	0.14	0.64	0.82	0.89	0.13	0.50	0.69	0.79	0.14	0.49	0.78	0.87	0.15
	0.62	0.82	0.90	0.12	0.55	0.81	0.91	0.13	0.59	0.82	0.89	0.12	0.52	0.69	0.79	0.14	0.55	0.78	0.87	0.14	0.62	0.82	0.90	0.12	0.55	0.81	0.91	0.13	0.66	0.82	0.89	0.13	0.52	0.69	0.79	0.14	0.55	0.78	0.87	0.14
	0.65	0.82	0.90	0.13	0.40	0.81	0.90	0.13	0.59	0.82	0.89	0.12	0.48	0.69	0.80	0.14	0.58	0.78	0.87	0.15	0.65	0.82	0.89	0.12	0.44	0.81	0.90	0.13	0.66	0.82	0.89	0.13	0.50	0.69	0.80	0.14	0.58	0.78	0.87	0.15
	0.57	0.82	0.89	0.12	0.49	0.81	0.90	0.13	0.61	0.82	0.89	0.12	0.49	0.69	0.79	0.14	0.58	0.78	0.87	0.15	0.62	0.82	0.90	0.12	0.51	0.81	0.90	0.13	0.66	0.82	0.89	0.13	0.49	0.69	0.79	0.14	0.55	0.78	0.87	0.15
	0.62	0.82	0.90	0.12	0.51	0.81	0.90	0.13	0.61	0.82	0.88	0.12	0.51	0.69	0.78	0.14	0.58	0.78	0.87	0.15	0.65	0.82	0.90	0.12	0.54	0.81	0.90	0.13	0.67	0.82	0.89	0.13	0.52	0.69	0.78	0.14	0.54	0.78	0.87	0.15
	0.65	0.82	0.90	0.12	0.34	0.81	0.90	0.13	0.58	0.82	0.88	0.12	0.52	0.69	0.79	0.14	0.54	0.78	0.87	0.15	0.65	0.82	0.90	0.12	0.56	0.81	0.90	0.13	0.66	0.82	0.89	0.13	0.50	0.69	0.79	0.14	0.54	0.78	0.87	0.15
	0.53	0.82	0.89	0.12	0.31	0.81	0.90	0.13	0.62	0.82	0.89	0.12	0.54	0.69	0.78	0.14	0.56	0.78	0.87	0.15	0.62	0.82	0.89	0.12	0.53	0.81	0.90	0.13	0.66	0.82	0.89	0.13	0.52	0.69	0.79	0.14	0.56	0.78	0.87	0.14
	0.62	0.82	0.89	0.12	0.53	0.81	0.90	0.13	0.62	0.82	0.89	0.12	0.53	0.69	0.78	0.14	0.55	0.78	0.87	0.15	0.65	0.82	0.90	0.12	0.56	0.81	0.90	0.13	0.67	0.82	0.89	0.13	0.53	0.69	0.79	0.14	0.55	0.78	0.87	0.14
	0.65	0.82	0.90	0.12	0.56	0.81	0.90	0.13	0.61	0.82	0.89	0.12	0.50	0.69	0.79	0.14	0.40	0.78	0.87	0.15	0.65	0.82	0.90	0.12	0.54	0.81	0.90	0.13	0.66	0.82	0.89	0.13	0.40	0.78	0.87	0.15	0.40	0.78	0.87	0.15
	0.54	0.82	0.90	0.12	0.46	0.81	0.90	0.12	0.64	0.82	0.89	0.12	0.46	0.69	0.78	0.14	0.49	0.78	0.87	0.15	0.60	0.82	0.90	0.12	0.46	0.81	0.90	0.13	0.64	0.82	0.89	0.13	0.49	0.78	0.87	0.14	0.49	0.78	0.87	0.14

1	0.37	0.72	0.96	0.35	0.35	0.64	0.92	0.32	0.39	0.73	0.97	0.36	0.36	0.71	0.95	0.35
2	0.37	0.72	0.95	0.36	0.35	0.64	0.88	0.29	0.38	0.73	0.96	0.36	0.37	0.72	0.93	0.35
3	0.38	0.73	0.95	0.36	0.35	0.64	0.89	0.28	0.41	0.74	0.95	0.36	0.40	0.72	0.94	0.34
4	0.41	0.74	0.94	0.35	0.36	0.64	0.89	0.27	0.32	0.74	0.95	0.36	0.40	0.73	0.93	0.34
5	0.35	0.75	0.94	0.35	0.32	0.64	0.84	0.27	0.39	0.75	0.95	0.36	0.40	0.73	0.93	0.34
6	0.38	0.75	0.95	0.34	0.33	0.65	0.86	0.27	0.35	0.75	0.96	0.36	0.36	0.74	0.94	0.34
7	0.40	0.76	0.94	0.34	0.34	0.64	0.84	0.27	0.40	0.76	0.95	0.36	0.39	0.74	0.93	0.33
8	0.39	0.76	0.94	0.34	0.32	0.65	0.84	0.26	0.40	0.76	0.95	0.35	0.40	0.75	0.93	0.32
9	0.40	0.76	0.94	0.33	0.34	0.65	0.83	0.26	0.41	0.77	0.94	0.35	0.40	0.75	0.93	0.32
10	0.39	0.77	0.94	0.33	0.32	0.65	0.82	0.26	0.37	0.77	0.94	0.35	0.38	0.75	0.92	0.31
11	0.37	0.77	0.94	0.32	0.30	0.65	0.83	0.25	0.39	0.77	0.96	0.35	0.39	0.76	0.93	0.31
12	0.42	0.77	0.93	0.31	0.31	0.65	0.81	0.25	0.42	0.78	0.94	0.34	0.36	0.76	0.92	0.29
13	0.37	0.77	0.93	0.31	0.33	0.66	0.83	0.26	0.38	0.78	0.93	0.34	0.41	0.76	0.91	0.29
14	0.40	0.78	0.92	0.30	0.32	0.66	0.84	0.25	0.39	0.78	0.93	0.33	0.39	0.76	0.92	0.29
15	0.39	0.78	0.92	0.29	0.32	0.66	0.82	0.25	0.37	0.78	0.93	0.33	0.41	0.77	0.91	0.27
16	0.37	0.78	0.93	0.29	0.32	0.66	0.81	0.25	0.36	0.79	0.93	0.32	0.42	0.77	0.91	0.27
17	0.39	0.78	0.93	0.28	0.32	0.66	0.82	0.24	0.39	0.79	0.93	0.32	0.44	0.77	0.91	0.26
18	0.40	0.78	0.93	0.28	0.31	0.66	0.81	0.24	0.40	0.79	0.93	0.31	0.39	0.77	0.91	0.26
19	0.41	0.79	0.93	0.26	0.27	0.66	0.82	0.24	0.37	0.79	0.93	0.30	0.37	0.77	0.91	0.25
20	0.37	0.79	0.93	0.26	0.34	0.66	0.81	0.24	0.39	0.79	0.94	0.30	0.41	0.77	0.92	0.25
21	0.41	0.79	0.93	0.25	0.31	0.66	0.80	0.24	0.38	0.79	0.93	0.29	0.37	0.78	0.92	0.24
22	0.42	0.79	0.93	0.25	0.31	0.66	0.80	0.24	0.41	0.80	0.93	0.28	0.39	0.78	0.91	0.24
23	0.39	0.79	0.92	0.24	0.34	0.66	0.80	0.24	0.38	0.80	0.93	0.28	0.42	0.78	0.91	0.23
24	0.41	0.79	0.93	0.23	0.35	0.67	0.81	0.24	0.39	0.80	0.93	0.27	0.41	0.78	0.90	0.23
25	0.44	0.80	0.92	0.22	0.33	0.67	0.80	0.23	0.40	0.80	0.93	0.27	0.46	0.78	0.91	0.22
26	0.41	0.80	0.92	0.22	0.36	0.67	0.80	0.23	0.40	0.80	0.93	0.27	0.43	0.78	0.91	0.22
27	0.40	0.80	0.92	0.21	0.35	0.67	0.80	0.24	0.41	0.80	0.93	0.25	0.41	0.78	0.91	0.21
28	0.41	0.80	0.92	0.21	0.34	0.67	0.82	0.24	0.42	0.80	0.93	0.24	0.39	0.78	0.90	0.22
29	0.43	0.80	0.92	0.21	0.32	0.67	0.81	0.23	0.43	0.80	0.93	0.24	0.40	0.78	0.90	0.21
30	0.38	0.80	0.92	0.20	0.35	0.67	0.80	0.23	0.44	0.81	0.93	0.21	0.39	0.79	0.91	0.21
31	0.37	0.80	0.92	0.20	0.35	0.67	0.79	0.23	0.33	0.81	0.93	0.21	0.46	0.79	0.90	0.20
32	0.41	0.80	0.91	0.20	0.33	0.67	0.80	0.23	0.44	0.81	0.92	0.21	0.44	0.79	0.90	0.20
33	0.46	0.80	0.92	0.19	0.37	0.67	0.80	0.23	0.41	0.81	0.93	0.21	0.38	0.79	0.90	0.20
34	0.46	0.80	0.92	0.19	0.36	0.67	0.80	0.23	0.42	0.81	0.93	0.20	0.42	0.79	0.90	0.20
35	0.38	0.80	0.92	0.19	0.36	0.67	0.79	0.23	0.40	0.81	0.92	0.20	0.39	0.79	0.91	0.19
36	0.44	0.80	0.91	0.19	0.36	0.67	0.80	0.23	0.42	0.81	0.92	0.19	0.41	0.79	0.89	0.19
37	0.38	0.80	0.92	0.18	0.36	0.67	0.80	0.23	0.44	0.81	0.92	0.19	0.43	0.79	0.90	0.19
38	0.43	0.80	0.91	0.19	0.38	0.67	0.80	0.23	0.41	0.81	0.92	0.19	0.44	0.79	0.90	0.19

39	0.44	0.81	0.92	0.18	0.34	0.68	0.79	0.23	0.44	0.81	0.93	0.18	0.46	0.79	0.90	0.18
40	0.41	0.81	0.91	0.18	0.29	0.67	0.80	0.23	0.38	0.81	0.91	0.18	0.47	0.79	0.90	0.18
41	0.41	0.81	0.92	0.18	0.34	0.68	0.79	0.22	0.43	0.81	0.92	0.18	0.53	0.79	0.90	0.18
42	0.44	0.81	0.91	0.18	0.37	0.68	0.80	0.22	0.43	0.81	0.94	0.18	0.41	0.79	0.89	0.18
43	0.42	0.81	0.91	0.17	0.38	0.68	0.80	0.22	0.44	0.81	0.92	0.17	0.38	0.79	0.90	0.18
44	0.42	0.81	0.91	0.17	0.34	0.68	0.79	0.22	0.44	0.82	0.92	0.16	0.47	0.79	0.90	0.18
45	0.48	0.81	0.92	0.17	0.34	0.68	0.79	0.22	0.41	0.82	0.93	0.16	0.42	0.79	0.91	0.18
46	0.40	0.81	0.91	0.16	0.36	0.68	0.79	0.22	0.40	0.82	0.92	0.16	0.44	0.79	0.90	0.17
47	0.50	0.81	0.91	0.16	0.38	0.68	0.80	0.22	0.40	0.82	0.91	0.16	0.52	0.79	0.89	0.17
48	0.42	0.81	0.91	0.16	0.35	0.68	0.79	0.22	0.40	0.82	0.91	0.16	0.46	0.79	0.89	0.17
49	0.40	0.81	0.91	0.16	0.37	0.68	0.79	0.21	0.44	0.82	0.92	0.15	0.46	0.79	0.89	0.17
50	0.50	0.81	0.91	0.16	0.35	0.68	0.80	0.22	0.39	0.82	0.92	0.15	0.43	0.79	0.89	0.17
51	0.49	0.81	0.90	0.15	0.35	0.68	0.78	0.21	0.43	0.82	0.92	0.15	0.54	0.79	0.90	0.17
52	0.49	0.81	0.91	0.15	0.39	0.68	0.79	0.21	0.43	0.82	0.91	0.15	0.48	0.79	0.90	0.17
53	0.48	0.81	0.91	0.15	0.38	0.68	0.79	0.21	0.46	0.82	0.91	0.15	0.44	0.79	0.89	0.17
54	0.42	0.81	0.91	0.15	0.41	0.68	0.80	0.21	0.42	0.82	0.91	0.15	0.49	0.80	0.89	0.16
55	0.45	0.81	0.90	0.15	0.38	0.68	0.80	0.21	0.44	0.82	0.91	0.15	0.53	0.80	0.89	0.16
56	0.44	0.81	0.91	0.15	0.36	0.68	0.79	0.21	0.45	0.82	0.91	0.15	0.52	0.80	0.89	0.16
57	0.50	0.81	0.91	0.15	0.36	0.68	0.78	0.21	0.48	0.82	0.92	0.15	0.54	0.80	0.90	0.16
58	0.53	0.81	0.91	0.15	0.37	0.68	0.79	0.21	0.41	0.82	0.91	0.15	0.42	0.80	0.89	0.16
59	0.43	0.81	0.91	0.15	0.38	0.68	0.79	0.21	0.47	0.82	0.92	0.14	0.56	0.80	0.90	0.16
60	0.45	0.81	0.90	0.15	0.37	0.68	0.79	0.21	0.48	0.82	0.91	0.14	0.53	0.80	0.89	0.16
61	0.47	0.81	0.90	0.14	0.35	0.68	0.78	0.21	0.47	0.82	0.91	0.14	0.56	0.80	0.88	0.16
62	0.53	0.81	0.90	0.14	0.40	0.68	0.78	0.20	0.48	0.82	0.91	0.14	0.51	0.80	0.89	0.16
63	0.50	0.81	0.90	0.14	0.40	0.68	0.79	0.21	0.43	0.82	0.91	0.14	0.51	0.80	0.89	0.16
64	0.51	0.81	0.91	0.14	0.38	0.68	0.79	0.21	0.44	0.82	0.92	0.14	0.54	0.80	0.90	0.15
65	0.53	0.81	0.90	0.14	0.39	0.68	0.78	0.20	0.45	0.82	0.92	0.14	0.53	0.80	0.89	0.16
66	0.57	0.81	0.90	0.14	0.37	0.68	0.79	0.20	0.46	0.82	0.91	0.13	0.56	0.80	0.89	0.15
67	0.58	0.81	0.90	0.14	0.40	0.69	0.78	0.20	0.47	0.82	0.91	0.13	0.58	0.80	0.89	0.15
68	0.55	0.82	0.90	0.14	0.37	0.68	0.79	0.20	0.51	0.82	0.91	0.13	0.55	0.80	0.89	0.15
69	0.42	0.82	0.91	0.14	0.34	0.69	0.79	0.20	0.39	0.82	0.91	0.13	0.43	0.80	0.89	0.15
70	0.54	0.82	0.90	0.14	0.38	0.68	0.78	0.21	0.50	0.82	0.91	0.13	0.59	0.80	0.89	0.15
71	0.51	0.82	0.90	0.14	0.39	0.69	0.78	0.20	0.44	0.82	0.91	0.13	0.53	0.80	0.89	0.15
72	0.54	0.82	0.90	0.14	0.34	0.69	0.79	0.20	0.48	0.82	0.91	0.13	0.59	0.80	0.89	0.15
73	0.52	0.82	0.91	0.14	0.33	0.69	0.79	0.20	0.45	0.82	0.91	0.13	0.60	0.80	0.89	0.15
74	0.54	0.82	0.90	0.13	0.34	0.69	0.78	0.20	0.46	0.82	0.91	0.12	0.56	0.80	0.88	0.15
75	0.49	0.82	0.90	0.13	0.38	0.69	0.78	0.20	0.51	0.82	0.90	0.13	0.57	0.80	0.89	0.15
76	0.62	0.82	0.90	0.13	0.40	0.69	0.78	0.20	0.43	0.83	0.91	0.12	0.59	0.80	0.89	0.14

	77	0.56	0.82	0.90	0.13	0.38	0.69	0.78	0.20	0.53	0.82	0.91	0.12	0.61	0.80	0.90	0.14
78	0.45	0.82	0.91	0.13	0.34	0.69	0.78	0.20	0.47	0.83	0.92	0.13	0.58	0.80	0.89	0.15	
79	0.65	0.82	0.90	0.13	0.37	0.69	0.79	0.20	0.51	0.83	0.91	0.12	0.58	0.80	0.89	0.14	
80	0.57	0.82	0.90	0.13	0.40	0.69	0.78	0.20	0.47	0.82	0.91	0.12	0.61	0.80	0.89	0.14	
81	0.60	0.82	0.90	0.13	0.37	0.69	0.78	0.19	0.45	0.83	0.91	0.12	0.59	0.80	0.89	0.14	
82	0.51	0.82	0.90	0.13	0.38	0.69	0.78	0.20	0.47	0.83	0.91	0.12	0.62	0.80	0.88	0.14	
83	0.63	0.82	0.90	0.13	0.39	0.69	0.78	0.19	0.49	0.83	0.91	0.12	0.57	0.80	0.88	0.14	
84	0.64	0.82	0.90	0.13	0.37	0.69	0.78	0.19	0.44	0.83	0.90	0.12	0.56	0.80	0.88	0.14	
85	0.56	0.82	0.91	0.13	0.40	0.69	0.78	0.19	0.50	0.83	0.91	0.12	0.58	0.80	0.88	0.14	
86	0.62	0.82	0.89	0.13	0.42	0.69	0.78	0.19	0.54	0.83	0.90	0.12	0.61	0.80	0.88	0.14	
87	0.65	0.82	0.89	0.13	0.40	0.69	0.78	0.19	0.50	0.83	0.90	0.12	0.61	0.80	0.88	0.14	
88	0.59	0.82	0.89	0.13	0.37	0.69	0.78	0.19	0.61	0.83	0.90	0.12	0.41	0.80	0.88	0.14	
89	0.65	0.82	0.90	0.13	0.39	0.69	0.78	0.19	0.49	0.83	0.91	0.12	0.60	0.80	0.89	0.14	
90	0.65	0.82	0.90	0.13	0.39	0.69	0.78	0.19	0.50	0.83	0.91	0.12	0.63	0.80	0.88	0.14	
91	0.58	0.82	0.89	0.13	0.39	0.69	0.78	0.19	0.45	0.83	0.91	0.12	0.57	0.80	0.88	0.14	
92	0.62	0.82	0.90	0.12	0.40	0.69	0.77	0.19	0.49	0.83	0.90	0.11	0.62	0.80	0.89	0.14	
93	0.65	0.82	0.90	0.13	0.41	0.69	0.80	0.19	0.59	0.83	0.92	0.11	0.43	0.80	0.88	0.14	
94	0.57	0.82	0.89	0.12	0.40	0.69	0.78	0.18	0.61	0.83	0.90	0.11	0.63	0.80	0.88	0.14	
95	0.62	0.82	0.90	0.12	0.43	0.69	0.78	0.19	0.50	0.83	0.90	0.11	0.56	0.80	0.89	0.14	
96	0.65	0.82	0.90	0.12	0.39	0.69	0.78	0.19	0.49	0.83	0.90	0.11	0.62	0.80	0.89	0.14	
97	0.53	0.82	0.89	0.12	0.39	0.69	0.78	0.19	0.58	0.83	0.90	0.11	0.57	0.80	0.89	0.14	
98	0.62	0.82	0.89	0.12	0.40	0.69	0.78	0.19	0.59	0.83	0.90	0.11	0.62	0.80	0.88	0.14	
99	0.65	0.82	0.90	0.12	0.37	0.69	0.78	0.19	0.47	0.83	0.90	0.11	0.60	0.80	0.89	0.14	
100	0.54	0.82	0.90	0.12	0.39	0.69	0.78	0.19	0.57	0.83	0.91	0.11	0.63	0.80	0.89	0.14	

Supplementary Table 15. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Weighted Pair Group Method using Centroids (WPGMC) in experiment E2 [second sowing date (November 15th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}

1	0.06	0.66	0.95	0.47	0.21	0.66	0.97	0.46	-0.32	0.52	0.93	0.70	0.07	0.59	0.86	0.40	0.24	0.65	0.95	0.43
2	0.16	0.67	0.93	0.46	0.26	0.67	0.96	0.46	-0.23	0.46	0.91	0.69	0.11	0.59	0.85	0.38	0.27	0.66	0.93	0.43
3	0.11	0.68	0.94	0.45	0.26	0.68	0.96	0.45	-0.15	0.43	0.90	0.66	0.15	0.59	0.84	0.37	0.25	0.67	0.93	0.42
4	0.20	0.69	0.93	0.44	0.25	0.69	0.96	0.45	-0.16	0.42	0.90	0.65	0.10	0.59	0.84	0.36	0.29	0.68	0.94	0.42
5	0.24	0.69	0.93	0.42	0.25	0.70	0.96	0.45	-0.45	0.41	0.88	0.64	0.05	0.59	0.83	0.35	0.29	0.69	0.92	0.41
6	0.19	0.70	0.94	0.42	0.25	0.71	0.96	0.44	-0.21	0.41	0.86	0.62	0.12	0.60	0.82	0.35	0.27	0.70	0.93	0.39
7	0.19	0.71	0.94	0.40	0.27	0.72	0.96	0.44	-0.30	0.40	0.86	0.60	0.12	0.60	0.83	0.34	0.25	0.70	0.93	0.39
8	0.25	0.71	0.94	0.40	0.33	0.73	0.96	0.43	-0.19	0.41	0.86	0.59	0.23	0.60	0.82	0.33	0.32	0.71	0.93	0.39
9	0.23	0.72	0.93	0.39	0.29	0.73	0.95	0.43	-0.23	0.41	0.86	0.58	0.24	0.60	0.82	0.33	0.29	0.71	0.93	0.38
10	0.26	0.72	0.91	0.38	0.24	0.74	0.94	0.42	-0.31	0.40	0.84	0.56	0.21	0.60	0.81	0.32	0.29	0.72	0.92	0.37
11	0.14	0.72	0.92	0.38	0.27	0.74	0.95	0.41	-0.22	0.41	0.85	0.56	0.22	0.60	0.81	0.32	0.34	0.72	0.93	0.37
12	0.21	0.73	0.92	0.36	0.32	0.75	0.95	0.41	-0.27	0.40	0.84	0.53	0.19	0.61	0.80	0.30	0.32	0.73	0.92	0.35
13	0.29	0.73	0.91	0.35	0.27	0.75	0.94	0.41	-0.35	0.41	0.84	0.53	0.28	0.61	0.80	0.30	0.31	0.73	0.92	0.36
14	0.31	0.73	0.91	0.35	0.33	0.76	0.94	0.39	-0.17	0.41	0.86	0.52	0.22	0.61	0.80	0.30	0.31	0.73	0.90	0.34
15	0.33	0.73	0.91	0.34	0.27	0.76	0.94	0.40	-0.25	0.41	0.84	0.51	0.29	0.61	0.80	0.29	0.34	0.73	0.91	0.34
16	0.31	0.74	0.91	0.34	0.28	0.76	0.95	0.38	-0.22	0.41	0.85	0.51	0.29	0.61	0.80	0.29	0.30	0.74	0.91	0.33
17	0.33	0.74	0.90	0.34	0.28	0.76	0.94	0.37	-0.09	0.41	0.83	0.49	0.28	0.61	0.80	0.29	0.31	0.74	0.91	0.32
18	0.30	0.74	0.91	0.33	0.28	0.77	0.94	0.38	-0.35	0.41	0.83	0.48	0.25	0.61	0.79	0.28	0.37	0.74	0.91	0.32
19	0.31	0.74	0.91	0.32	0.32	0.77	0.94	0.35	-0.20	0.41	0.84	0.50	0.27	0.61	0.80	0.28	0.35	0.75	0.92	0.30
20	0.29	0.74	0.91	0.32	0.30	0.77	0.94	0.35	-0.03	0.41	0.82	0.48	0.31	0.61	0.80	0.27	0.33	0.75	0.91	0.29
21	0.36	0.75	0.91	0.31	0.32	0.78	0.94	0.34	-0.17	0.41	0.84	0.47	0.30	0.61	0.80	0.27	0.34	0.75	0.91	0.29
22	0.27	0.75	0.91	0.31	0.34	0.78	0.93	0.34	-0.17	0.41	0.81	0.48	0.18	0.62	0.79	0.27	0.36	0.75	0.90	0.28
23	0.39	0.75	0.92	0.30	0.27	0.78	0.93	0.33	-0.14	0.41	0.82	0.46	0.31	0.62	0.79	0.27	0.34	0.75	0.90	0.28
24	0.35	0.75	0.90	0.30	0.28	0.78	0.94	0.31	-0.20	0.42	0.79	0.47	0.32	0.62	0.78	0.26	0.34	0.75	0.91	0.27
25	0.33	0.75	0.91	0.29	0.35	0.78	0.94	0.30	-0.16	0.42	0.82	0.46	0.32	0.62	0.80	0.26	0.38	0.76	0.90	0.25
26	0.41	0.75	0.91	0.29	0.35	0.78	0.93	0.31	-0.04	0.42	0.83	0.45	0.29	0.62	0.79	0.26	0.38	0.76	0.90	0.26
27	0.40	0.75	0.90	0.28	0.36	0.78	0.93	0.29	-0.13	0.42	0.84	0.45	0.29	0.62	0.78	0.25	0.35	0.76	0.89	0.24
28	0.40	0.75	0.90	0.29	0.31	0.79	0.92	0.28	-0.10	0.42	0.78	0.44	0.30	0.62	0.78	0.26	0.32	0.76	0.90	0.24
29	0.37	0.75	0.90	0.26	0.38	0.79	0.93	0.27	-0.11	0.42	0.80	0.45	0.30	0.62	0.79	0.25	0.35	0.76	0.89	0.23
30	0.41	0.75	0.90	0.27	0.37	0.79	0.93	0.27	-0.08	0.42	0.80	0.44	0.31	0.62	0.79	0.25	0.40	0.76	0.89	0.23
31	0.38	0.75	0.90	0.26	0.36	0.79	0.93	0.25	-0.23	0.42	0.81	0.43	0.30	0.62	0.78	0.25	0.36	0.76	0.89	0.22
32	0.43	0.75	0.90	0.26	0.35	0.79	0.93	0.25	-0.08	0.42	0.83	0.43	0.34	0.62	0.78	0.24	0.39	0.76	0.89	0.22
33	0.39	0.75	0.90	0.26	0.35	0.79	0.93	0.25	-0.17	0.42	0.81	0.44	0.26	0.62	0.78	0.24	0.34	0.76	0.89	0.22
34	0.39	0.76	0.90	0.25	0.31	0.79	0.93	0.24	-0.06	0.42	0.80	0.43	0.33	0.62	0.77	0.24	0.37	0.77	0.89	0.21
35	0.42	0.76	0.89	0.25	0.40	0.79	0.93	0.22	-0.03	0.42	0.79	0.42	0.34	0.62	0.77	0.24	0.42	0.77	0.89	0.20
36	0.45	0.76	0.90	0.25	0.36	0.80	0.92	0.22	0.03	0.42	0.78	0.42	0.32	0.62	0.79	0.24	0.35	0.77	0.88	0.21
37	0.41	0.76	0.89	0.24	0.37	0.80	0.93	0.22	-0.09	0.42	0.78	0.43	0.32	0.62	0.78	0.24	0.40	0.77	0.90	0.20
38	0.42	0.76	0.89	0.23	0.38	0.80	0.92	0.21	-0.01	0.42	0.79	0.42	0.33	0.62	0.79	0.24	0.41	0.77	0.89	0.20

39	0.44	0.76	0.90	0.23	0.39	0.80	0.92	0.21	-0.06	0.42	0.80	0.42	0.36	0.62	0.78	0.24	0.36	0.77	0.89	0.19
40	0.40	0.76	0.89	0.23	0.41	0.80	0.92	0.21	0.00	0.42	0.81	0.41	0.36	0.62	0.78	0.23	0.41	0.77	0.89	0.20
41	0.40	0.76	0.90	0.22	0.39	0.80	0.92	0.20	-0.05	0.42	0.79	0.41	0.33	0.62	0.77	0.23	0.40	0.77	0.89	0.19
42	0.46	0.76	0.89	0.22	0.37	0.80	0.94	0.20	-0.02	0.42	0.81	0.41	0.35	0.62	0.79	0.23	0.30	0.77	0.89	0.19
43	0.43	0.76	0.89	0.21	0.38	0.80	0.92	0.20	0.02	0.42	0.79	0.41	0.33	0.62	0.77	0.22	0.42	0.77	0.88	0.19
44	0.43	0.76	0.90	0.21	0.34	0.80	0.92	0.19	-0.09	0.42	0.82	0.41	0.32	0.62	0.78	0.23	0.42	0.77	0.90	0.18
45	0.43	0.76	0.89	0.21	0.33	0.80	0.93	0.19	0.03	0.42	0.80	0.41	0.36	0.62	0.78	0.23	0.42	0.77	0.89	0.18
46	0.43	0.76	0.88	0.21	0.40	0.80	0.92	0.18	0.03	0.42	0.78	0.40	0.34	0.63	0.76	0.23	0.37	0.77	0.89	0.18
47	0.41	0.76	0.88	0.21	0.37	0.80	0.92	0.18	0.03	0.43	0.81	0.39	0.37	0.62	0.78	0.23	0.41	0.77	0.89	0.18
48	0.42	0.76	0.90	0.21	0.38	0.80	0.92	0.18	0.07	0.43	0.82	0.40	0.36	0.63	0.78	0.22	0.42	0.77	0.89	0.17
49	0.42	0.76	0.89	0.20	0.39	0.80	0.92	0.18	0.02	0.42	0.81	0.40	0.36	0.62	0.78	0.22	0.42	0.77	0.88	0.18
50	0.44	0.76	0.89	0.21	0.32	0.80	0.91	0.18	0.03	0.43	0.81	0.40	0.33	0.63	0.77	0.22	0.41	0.77	0.88	0.17
51	0.43	0.76	0.88	0.20	0.37	0.80	0.91	0.17	-0.08	0.43	0.78	0.40	0.37	0.62	0.79	0.22	0.39	0.77	0.88	0.17
52	0.45	0.76	0.88	0.20	0.38	0.80	0.91	0.17	0.02	0.43	0.81	0.40	0.37	0.63	0.78	0.22	0.38	0.77	0.89	0.17
53	0.38	0.76	0.88	0.20	0.39	0.80	0.91	0.17	0.00	0.43	0.77	0.40	0.38	0.62	0.77	0.22	0.40	0.77	0.89	0.16
54	0.45	0.76	0.89	0.19	0.38	0.80	0.91	0.17	0.05	0.43	0.80	0.39	0.31	0.63	0.77	0.21	0.38	0.77	0.88	0.16
55	0.47	0.76	0.89	0.19	0.40	0.80	0.91	0.16	0.02	0.43	0.79	0.39	0.38	0.63	0.78	0.22	0.41	0.78	0.88	0.16
56	0.42	0.76	0.89	0.19	0.42	0.80	0.91	0.16	-0.05	0.43	0.81	0.38	0.37	0.63	0.77	0.21	0.45	0.78	0.88	0.16
57	0.43	0.76	0.89	0.19	0.38	0.81	0.92	0.17	0.04	0.43	0.79	0.38	0.32	0.63	0.77	0.22	0.45	0.78	0.88	0.16
58	0.45	0.76	0.89	0.19	0.43	0.81	0.91	0.16	0.04	0.43	0.77	0.38	0.38	0.63	0.77	0.21	0.46	0.78	0.88	0.16
59	0.44	0.76	0.90	0.19	0.42	0.81	0.92	0.16	0.06	0.43	0.79	0.39	0.34	0.63	0.78	0.21	0.41	0.78	0.89	0.16
60	0.46	0.76	0.89	0.18	0.41	0.81	0.91	0.16	0.01	0.43	0.82	0.39	0.36	0.63	0.77	0.21	0.43	0.78	0.87	0.16
61	0.47	0.76	0.89	0.18	0.42	0.81	0.90	0.16	0.09	0.43	0.79	0.38	0.34	0.63	0.78	0.21	0.41	0.78	0.87	0.15
62	0.47	0.76	0.89	0.18	0.42	0.81	0.91	0.15	0.02	0.43	0.76	0.39	0.35	0.63	0.77	0.21	0.47	0.78	0.88	0.15
63	0.52	0.76	0.88	0.18	0.42	0.81	0.91	0.15	0.01	0.43	0.79	0.38	0.35	0.63	0.77	0.21	0.42	0.78	0.88	0.15
64	0.50	0.76	0.88	0.18	0.40	0.81	0.91	0.15	0.01	0.43	0.77	0.38	0.39	0.63	0.78	0.21	0.41	0.78	0.88	0.15
65	0.49	0.76	0.88	0.17	0.43	0.81	0.91	0.15	0.05	0.43	0.80	0.38	0.37	0.63	0.77	0.21	0.45	0.78	0.88	0.15
66	0.43	0.76	0.88	0.18	0.39	0.81	0.90	0.15	0.00	0.43	0.78	0.38	0.37	0.63	0.76	0.20	0.41	0.78	0.88	0.15
67	0.44	0.76	0.88	0.18	0.41	0.81	0.91	0.15	0.03	0.43	0.75	0.38	0.38	0.63	0.75	0.21	0.48	0.78	0.89	0.15
68	0.50	0.76	0.88	0.18	0.37	0.81	0.91	0.15	0.06	0.43	0.79	0.37	0.38	0.63	0.76	0.20	0.45	0.78	0.87	0.15
69	0.42	0.76	0.87	0.17	0.43	0.81	0.92	0.15	0.07	0.43	0.77	0.37	0.36	0.63	0.76	0.20	0.45	0.78	0.88	0.15
70	0.48	0.76	0.88	0.17	0.39	0.81	0.92	0.14	0.05	0.43	0.79	0.37	0.38	0.63	0.77	0.20	0.46	0.78	0.88	0.15
71	0.47	0.76	0.88	0.17	0.43	0.81	0.90	0.14	0.04	0.43	0.77	0.37	0.39	0.63	0.78	0.20	0.45	0.78	0.87	0.15
72	0.49	0.76	0.87	0.17	0.41	0.81	0.90	0.15	0.09	0.43	0.79	0.37	0.39	0.63	0.76	0.20	0.41	0.78	0.88	0.15
73	0.47	0.76	0.88	0.17	0.47	0.81	0.91	0.14	0.05	0.43	0.78	0.37	0.38	0.63	0.77	0.20	0.45	0.78	0.88	0.14
74	0.51	0.76	0.88	0.17	0.41	0.81	0.90	0.14	0.06	0.43	0.79	0.37	0.39	0.63	0.76	0.20	0.49	0.78	0.87	0.14
75	0.51	0.76	0.88	0.17	0.42	0.81	0.91	0.14	-0.02	0.43	0.78	0.37	0.41	0.63	0.77	0.20	0.41	0.78	0.87	0.14
76	0.50	0.76	0.87	0.17	0.44	0.81	0.91	0.14	-0.09	0.43	0.80	0.37	0.37	0.63	0.76	0.20	0.47	0.78	0.87	0.14

77	0.43	0.76	0.87	0.16	0.45	0.81	0.90	0.14	0.06	0.43	0.80	0.37	0.37	0.63	0.76	0.19	0.42	0.78	0.88	0.14
78	0.50	0.76	0.88	0.17	0.41	0.81	0.91	0.14	-0.08	0.43	0.77	0.36	0.35	0.63	0.77	0.20	0.48	0.78	0.89	0.14
79	0.48	0.76	0.88	0.16	0.45	0.81	0.90	0.13	0.03	0.43	0.78	0.37	0.42	0.63	0.76	0.19	0.50	0.78	0.87	0.14
80	0.50	0.76	0.88	0.16	0.42	0.81	0.91	0.13	0.01	0.43	0.76	0.36	0.36	0.63	0.76	0.20	0.44	0.78	0.87	0.14
81	0.51	0.76	0.88	0.16	0.46	0.81	0.91	0.13	0.04	0.43	0.77	0.37	0.38	0.63	0.77	0.19	0.49	0.78	0.88	0.14
82	0.52	0.76	0.88	0.16	0.42	0.81	0.90	0.13	0.09	0.43	0.81	0.36	0.35	0.63	0.76	0.19	0.46	0.78	0.87	0.14
83	0.53	0.76	0.88	0.16	0.44	0.81	0.90	0.13	0.02	0.43	0.76	0.36	0.33	0.63	0.76	0.19	0.50	0.78	0.87	0.14
84	0.49	0.76	0.87	0.16	0.43	0.81	0.90	0.13	0.10	0.43	0.79	0.36	0.38	0.63	0.76	0.19	0.50	0.78	0.87	0.14
85	0.48	0.76	0.88	0.16	0.39	0.81	0.91	0.13	0.08	0.43	0.78	0.36	0.42	0.63	0.76	0.19	0.46	0.78	0.88	0.14
86	0.47	0.76	0.87	0.16	0.45	0.81	0.90	0.13	0.11	0.43	0.78	0.36	0.34	0.63	0.76	0.19	0.53	0.78	0.87	0.14
87	0.50	0.76	0.88	0.16	0.46	0.81	0.90	0.13	0.08	0.43	0.78	0.36	0.36	0.63	0.75	0.19	0.44	0.78	0.87	0.14
88	0.51	0.76	0.87	0.16	0.43	0.81	0.90	0.13	0.11	0.43	0.80	0.36	0.39	0.63	0.77	0.19	0.44	0.78	0.87	0.14
89	0.51	0.76	0.87	0.16	0.45	0.81	0.91	0.13	0.05	0.43	0.76	0.36	0.40	0.63	0.76	0.19	0.56	0.78	0.87	0.13
90	0.50	0.76	0.88	0.16	0.46	0.81	0.90	0.13	-0.04	0.43	0.78	0.36	0.39	0.63	0.75	0.19	0.54	0.78	0.87	0.13
91	0.49	0.76	0.87	0.16	0.46	0.81	0.90	0.13	0.08	0.43	0.77	0.36	0.39	0.63	0.76	0.19	0.47	0.78	0.87	0.13
92	0.49	0.76	0.87	0.16	0.48	0.81	0.90	0.12	0.06	0.43	0.77	0.35	0.40	0.63	0.76	0.19	0.60	0.78	0.87	0.13
93	0.52	0.76	0.87	0.15	0.43	0.81	0.91	0.12	0.05	0.43	0.76	0.35	0.41	0.63	0.76	0.19	0.52	0.78	0.87	0.13
94	0.55	0.76	0.87	0.16	0.46	0.81	0.90	0.13	0.08	0.43	0.79	0.35	0.42	0.63	0.76	0.18	0.56	0.78	0.86	0.13
95	0.53	0.76	0.87	0.15	0.50	0.81	0.90	0.13	-0.09	0.43	0.78	0.35	0.39	0.63	0.76	0.18	0.58	0.78	0.87	0.13
96	0.48	0.76	0.88	0.15	0.46	0.81	0.90	0.12	0.06	0.43	0.79	0.35	0.42	0.63	0.76	0.19	0.60	0.78	0.87	0.13
97	0.55	0.76	0.87	0.16	0.45	0.81	0.90	0.12	0.08	0.43	0.79	0.36	0.41	0.63	0.75	0.19	0.55	0.78	0.87	0.13
98	0.52	0.76	0.87	0.15	0.47	0.81	0.90	0.12	0.10	0.43	0.78	0.35	0.41	0.63	0.75	0.18	0.57	0.78	0.87	0.13
99	0.53	0.76	0.88	0.15	0.53	0.81	0.90	0.12	0.00	0.43	0.83	0.35	0.35	0.63	0.75	0.18	0.61	0.78	0.87	0.13
100	0.56	0.76	0.88	0.15	0.51	0.81	0.90	0.12	0.06	0.43	0.76	0.35	0.35	0.63	0.75	0.19	0.46	0.78	0.87	0.13

n	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.06	0.66	0.95	0.47	0.19	0.62	0.92	0.35	0.16	0.67	0.96	0.46	-0.45	0.64	0.94	0.47
2	0.16	0.67	0.93	0.46	0.27	0.62	0.87	0.34	0.15	0.68	0.96	0.45	0.07	0.65	0.91	0.45
3	0.11	0.68	0.94	0.45	0.21	0.61	0.88	0.34	0.23	0.69	0.94	0.44	0.15	0.66	0.92	0.44
4	0.20	0.69	0.93	0.44	0.22	0.61	0.87	0.34	0.17	0.70	0.94	0.43	0.16	0.67	0.92	0.43
5	0.24	0.69	0.93	0.42	0.26	0.61	0.84	0.34	0.24	0.71	0.93	0.42	0.07	0.68	0.92	0.42
6	0.19	0.70	0.94	0.42	0.25	0.61	0.86	0.34	0.17	0.72	0.94	0.41	0.18	0.69	0.94	0.41
7	0.19	0.71	0.94	0.40	0.25	0.61	0.84	0.34	0.18	0.72	0.93	0.40	0.17	0.69	0.91	0.40
8	0.25	0.71	0.94	0.40	0.17	0.61	0.82	0.35	0.28	0.73	0.94	0.39	0.27	0.70	0.91	0.39
9	0.23	0.72	0.93	0.39	0.26	0.61	0.83	0.35	0.17	0.73	0.94	0.39	0.22	0.70	0.91	0.38
10	0.26	0.72	0.91	0.38	0.28	0.61	0.80	0.34	0.24	0.73	0.93	0.39	0.25	0.70	0.90	0.37
11	0.14	0.72	0.92	0.38	0.27	0.61	0.83	0.34	0.20	0.73	0.94	0.37	0.26	0.71	0.91	0.37
12	0.21	0.73	0.92	0.36	0.17	0.61	0.85	0.34	0.29	0.74	0.93	0.36	0.09	0.71	0.90	0.35

13	0.29	0.73	0.91	0.35	0.21	0.61	0.83	0.35	0.23	0.74	0.92	0.36	0.30	0.71	0.90	0.35
14	0.31	0.73	0.91	0.35	0.27	0.61	0.82	0.34	0.30	0.74	0.92	0.35	0.28	0.72	0.90	0.35
15	0.33	0.73	0.91	0.34	0.23	0.61	0.84	0.34	0.33	0.74	0.92	0.35	0.34	0.72	0.89	0.34
16	0.31	0.74	0.91	0.34	0.23	0.62	0.81	0.35	0.27	0.75	0.93	0.34	0.32	0.72	0.89	0.33
17	0.33	0.74	0.90	0.34	0.26	0.61	0.82	0.34	0.33	0.75	0.92	0.33	0.33	0.72	0.90	0.33
18	0.30	0.74	0.91	0.33	0.25	0.62	0.81	0.34	0.30	0.75	0.93	0.33	0.26	0.72	0.90	0.32
19	0.31	0.74	0.91	0.32	0.27	0.62	0.82	0.34	0.32	0.75	0.91	0.32	0.32	0.73	0.90	0.31
20	0.29	0.74	0.91	0.32	0.27	0.62	0.80	0.34	0.26	0.75	0.93	0.32	0.31	0.73	0.89	0.31
21	0.36	0.75	0.91	0.31	0.25	0.62	0.80	0.34	0.35	0.75	0.92	0.32	0.36	0.73	0.90	0.31
22	0.27	0.75	0.91	0.31	0.22	0.62	0.80	0.34	0.31	0.76	0.92	0.31	0.28	0.73	0.89	0.30
23	0.39	0.75	0.92	0.30	0.26	0.62	0.80	0.34	0.28	0.76	0.92	0.30	0.38	0.73	0.89	0.30
24	0.35	0.75	0.90	0.30	0.28	0.62	0.81	0.34	0.34	0.76	0.92	0.30	0.36	0.73	0.89	0.29
25	0.33	0.75	0.91	0.29	0.23	0.62	0.80	0.34	0.33	0.76	0.93	0.29	0.28	0.74	0.90	0.28
26	0.41	0.75	0.91	0.29	0.20	0.62	0.81	0.34	0.36	0.76	0.92	0.29	0.31	0.73	0.90	0.29
27	0.40	0.75	0.90	0.28	0.27	0.62	0.80	0.34	0.31	0.76	0.91	0.28	0.36	0.73	0.90	0.28
28	0.40	0.75	0.90	0.29	0.28	0.62	0.81	0.34	0.31	0.76	0.91	0.28	0.41	0.73	0.87	0.28
29	0.37	0.75	0.90	0.26	0.22	0.62	0.81	0.33	0.34	0.76	0.90	0.27	0.34	0.74	0.89	0.27
30	0.41	0.75	0.90	0.27	0.27	0.62	0.81	0.33	0.37	0.76	0.91	0.27	0.39	0.74	0.89	0.26
31	0.38	0.75	0.90	0.26	0.26	0.62	0.79	0.34	0.38	0.76	0.91	0.27	0.39	0.74	0.89	0.26
32	0.43	0.75	0.90	0.26	0.30	0.62	0.79	0.33	0.34	0.76	0.90	0.26	0.33	0.74	0.89	0.26
33	0.39	0.75	0.90	0.26	0.28	0.63	0.80	0.34	0.40	0.77	0.92	0.26	0.41	0.74	0.90	0.26
34	0.39	0.76	0.90	0.25	0.27	0.62	0.80	0.34	0.40	0.77	0.91	0.25	0.43	0.74	0.88	0.25
35	0.42	0.76	0.89	0.25	0.28	0.63	0.79	0.33	0.27	0.77	0.91	0.24	0.40	0.74	0.88	0.24
36	0.45	0.76	0.90	0.25	0.18	0.63	0.80	0.34	0.43	0.77	0.90	0.24	0.40	0.74	0.88	0.24
37	0.41	0.76	0.89	0.24	0.31	0.63	0.80	0.33	0.41	0.77	0.91	0.25	0.38	0.74	0.88	0.24
38	0.42	0.76	0.89	0.23	0.30	0.63	0.80	0.33	0.39	0.77	0.91	0.23	0.42	0.74	0.89	0.24
39	0.44	0.76	0.90	0.23	0.30	0.63	0.79	0.33	0.36	0.77	0.91	0.23	0.36	0.74	0.88	0.24
40	0.40	0.76	0.89	0.23	0.29	0.63	0.80	0.33	0.41	0.77	0.90	0.23	0.40	0.74	0.89	0.23
41	0.40	0.76	0.90	0.22	0.30	0.63	0.78	0.33	0.40	0.77	0.90	0.22	0.43	0.74	0.89	0.23
42	0.46	0.76	0.89	0.22	0.29	0.63	0.79	0.33	0.36	0.77	0.92	0.22	0.41	0.74	0.88	0.22
43	0.43	0.76	0.89	0.21	0.26	0.63	0.81	0.33	0.36	0.77	0.91	0.22	0.27	0.74	0.88	0.22
44	0.43	0.76	0.90	0.21	0.27	0.63	0.79	0.33	0.45	0.77	0.90	0.21	0.36	0.74	0.88	0.22
45	0.43	0.76	0.89	0.21	0.25	0.63	0.79	0.33	0.41	0.77	0.89	0.21	0.42	0.74	0.90	0.22
46	0.43	0.76	0.88	0.21	0.28	0.63	0.78	0.33	0.36	0.77	0.90	0.21	0.44	0.74	0.88	0.22
47	0.41	0.76	0.88	0.21	0.27	0.63	0.80	0.33	0.42	0.77	0.90	0.21	0.46	0.74	0.87	0.21
48	0.42	0.76	0.90	0.21	0.26	0.63	0.79	0.33	0.40	0.77	0.90	0.20	0.42	0.74	0.87	0.21
49	0.42	0.76	0.89	0.20	0.23	0.63	0.80	0.33	0.41	0.77	0.91	0.21	0.39	0.74	0.88	0.21
50	0.44	0.76	0.89	0.21	0.29	0.64	0.78	0.32	0.37	0.77	0.90	0.20	0.42	0.74	0.87	0.20

51	0.43	0.76	0.88	0.20	0.29	0.64	0.78	0.33	0.45	0.77	0.89	0.20	0.45	0.74	0.87	0.20
52	0.45	0.76	0.88	0.20	0.24	0.64	0.79	0.33	0.44	0.77	0.90	0.20	0.47	0.75	0.87	0.20
53	0.38	0.76	0.88	0.20	0.30	0.64	0.78	0.33	0.38	0.77	0.89	0.19	0.44	0.74	0.87	0.20
54	0.45	0.76	0.89	0.19	0.29	0.64	0.79	0.32	0.43	0.77	0.89	0.20	0.46	0.75	0.88	0.20
55	0.47	0.76	0.89	0.19	0.32	0.64	0.80	0.33	0.48	0.77	0.90	0.19	0.44	0.74	0.88	0.19
56	0.42	0.76	0.89	0.19	0.31	0.64	0.79	0.32	0.43	0.77	0.89	0.19	0.46	0.75	0.87	0.19
57	0.43	0.76	0.89	0.19	0.29	0.64	0.78	0.32	0.44	0.78	0.90	0.19	0.44	0.75	0.87	0.20
58	0.45	0.76	0.89	0.19	0.27	0.64	0.79	0.32	0.45	0.77	0.90	0.19	0.48	0.75	0.87	0.19
59	0.44	0.76	0.90	0.19	0.27	0.64	0.79	0.32	0.47	0.78	0.90	0.19	0.46	0.75	0.87	0.19
60	0.46	0.76	0.89	0.18	0.26	0.64	0.79	0.32	0.44	0.78	0.90	0.18	0.47	0.75	0.87	0.19
61	0.47	0.76	0.89	0.18	0.29	0.64	0.78	0.32	0.42	0.78	0.89	0.18	0.50	0.75	0.88	0.18
62	0.47	0.76	0.89	0.18	0.31	0.64	0.78	0.32	0.45	0.78	0.88	0.18	0.48	0.75	0.87	0.18
63	0.52	0.76	0.88	0.18	0.28	0.65	0.78	0.32	0.48	0.78	0.89	0.18	0.49	0.75	0.88	0.18
64	0.50	0.76	0.88	0.18	0.30	0.64	0.79	0.32	0.48	0.78	0.89	0.18	0.43	0.75	0.87	0.18
65	0.49	0.76	0.88	0.17	0.29	0.64	0.78	0.32	0.45	0.78	0.89	0.18	0.48	0.75	0.87	0.18
66	0.43	0.76	0.88	0.18	0.31	0.65	0.79	0.32	0.40	0.78	0.89	0.17	0.45	0.75	0.86	0.18
67	0.44	0.76	0.88	0.18	0.29	0.65	0.78	0.32	0.45	0.78	0.89	0.18	0.45	0.75	0.87	0.18
68	0.50	0.76	0.88	0.18	0.29	0.64	0.78	0.32	0.48	0.78	0.89	0.18	0.47	0.75	0.87	0.18
69	0.42	0.76	0.87	0.17	0.28	0.65	0.79	0.32	0.39	0.78	0.89	0.17	0.44	0.75	0.87	0.18
70	0.48	0.76	0.88	0.17	0.30	0.65	0.78	0.32	0.48	0.78	0.89	0.17	0.51	0.75	0.87	0.17
71	0.47	0.76	0.88	0.17	0.31	0.65	0.78	0.31	0.44	0.78	0.90	0.17	0.45	0.75	0.88	0.17
72	0.49	0.76	0.87	0.17	0.27	0.65	0.78	0.32	0.50	0.78	0.89	0.17	0.45	0.75	0.86	0.17
73	0.47	0.76	0.88	0.17	0.32	0.65	0.79	0.31	0.45	0.78	0.89	0.17	0.46	0.75	0.88	0.17
74	0.51	0.76	0.88	0.17	0.32	0.65	0.77	0.32	0.49	0.78	0.89	0.17	0.47	0.75	0.87	0.17
75	0.51	0.76	0.88	0.17	0.32	0.65	0.78	0.32	0.37	0.78	0.90	0.17	0.49	0.75	0.86	0.17
76	0.50	0.76	0.87	0.17	0.31	0.65	0.78	0.32	0.50	0.78	0.90	0.16	0.49	0.75	0.87	0.17
77	0.43	0.76	0.87	0.16	0.29	0.65	0.78	0.31	0.51	0.78	0.90	0.17	0.48	0.75	0.86	0.17
78	0.50	0.76	0.88	0.17	0.27	0.65	0.78	0.31	0.51	0.78	0.88	0.16	0.47	0.75	0.87	0.17
79	0.48	0.76	0.88	0.16	0.25	0.65	0.79	0.32	0.48	0.78	0.89	0.16	0.49	0.75	0.87	0.17
80	0.50	0.76	0.88	0.16	0.31	0.65	0.78	0.31	0.41	0.78	0.89	0.16	0.46	0.75	0.88	0.17
81	0.51	0.76	0.88	0.16	0.31	0.66	0.78	0.31	0.44	0.78	0.89	0.16	0.43	0.75	0.87	0.16
82	0.52	0.76	0.88	0.16	0.34	0.65	0.78	0.31	0.46	0.78	0.88	0.16	0.46	0.75	0.86	0.17
83	0.53	0.76	0.88	0.16	0.27	0.65	0.78	0.31	0.53	0.78	0.89	0.16	0.49	0.75	0.86	0.16
84	0.49	0.76	0.87	0.16	0.32	0.66	0.78	0.31	0.45	0.78	0.88	0.16	0.50	0.75	0.87	0.16
85	0.48	0.76	0.88	0.16	0.30	0.65	0.78	0.31	0.49	0.78	0.89	0.16	0.43	0.75	0.87	0.16
86	0.47	0.76	0.87	0.16	0.30	0.65	0.78	0.31	0.49	0.78	0.89	0.16	0.48	0.75	0.86	0.16
87	0.50	0.76	0.88	0.16	0.31	0.66	0.78	0.31	0.52	0.78	0.89	0.16	0.46	0.75	0.87	0.16
88	0.51	0.76	0.87	0.16	0.34	0.66	0.77	0.31	0.52	0.78	0.88	0.16	0.50	0.75	0.85	0.16

89	0.51	0.76	0.87	0.16	0.35	0.66	0.78	0.31	0.50	0.78	0.89	0.15	0.46	0.75	0.86	0.16
90	0.50	0.76	0.88	0.16	0.27	0.65	0.78	0.31	0.48	0.78	0.89	0.16	0.48	0.75	0.86	0.16
91	0.49	0.76	0.87	0.16	0.29	0.66	0.78	0.31	0.54	0.78	0.89	0.15	0.52	0.75	0.86	0.16
92	0.49	0.76	0.87	0.16	0.32	0.66	0.78	0.31	0.50	0.78	0.88	0.15	0.45	0.75	0.86	0.16
93	0.52	0.76	0.87	0.15	0.33	0.66	0.80	0.31	0.47	0.78	0.88	0.15	0.42	0.75	0.87	0.15
94	0.55	0.76	0.87	0.16	0.31	0.66	0.78	0.31	0.53	0.78	0.89	0.15	0.49	0.75	0.87	0.16
95	0.53	0.76	0.87	0.15	0.33	0.66	0.78	0.31	0.51	0.78	0.88	0.15	0.46	0.75	0.86	0.16
96	0.48	0.76	0.88	0.15	0.35	0.66	0.78	0.31	0.52	0.78	0.88	0.15	0.50	0.75	0.86	0.16
97	0.55	0.76	0.87	0.16	0.32	0.66	0.77	0.31	0.53	0.78	0.88	0.15	0.54	0.75	0.86	0.16
98	0.52	0.76	0.87	0.15	0.30	0.66	0.77	0.31	0.56	0.78	0.88	0.15	0.48	0.75	0.86	0.15
99	0.53	0.76	0.88	0.15	0.28	0.66	0.77	0.31	0.53	0.78	0.89	0.15	0.53	0.75	0.86	0.15
100	0.56	0.76	0.88	0.15	0.31	0.66	0.78	0.31	0.50	0.78	0.90	0.15	0.53	0.75	0.87	0.15

Supplementary Table 16. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Complete-linkage clustering method in experiment E3 [third sowing date (December 5th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.34	0.66	0.92	0.34	0.27	0.59	0.94	0.42	0.60	0.84	0.96	0.20	0.30	0.60	0.86	0.28	0.26	0.59	0.92	0.39
2	0.38	0.65	0.93	0.32	0.28	0.58	0.96	0.39	0.59	0.82	0.96	0.21	0.31	0.60	0.82	0.27	0.25	0.58	0.93	0.37
3	0.35	0.65	0.90	0.30	0.26	0.57	0.90	0.36	0.59	0.82	0.95	0.20	0.36	0.60	0.82	0.26	0.24	0.57	0.90	0.34
4	0.39	0.64	0.88	0.29	0.29	0.57	0.90	0.34	0.59	0.82	0.95	0.20	0.38	0.60	0.82	0.26	0.29	0.57	0.86	0.32
5	0.39	0.64	0.87	0.28	0.28	0.57	0.89	0.32	0.61	0.82	0.95	0.20	0.38	0.60	0.80	0.25	0.31	0.57	0.86	0.31
6	0.37	0.64	0.87	0.26	0.28	0.57	0.88	0.30	0.60	0.82	0.94	0.20	0.36	0.60	0.82	0.24	0.32	0.57	0.83	0.29
7	0.38	0.64	0.86	0.26	0.29	0.57	0.86	0.29	0.62	0.82	0.94	0.19	0.38	0.60	0.81	0.24	0.29	0.57	0.84	0.29
8	0.39	0.64	0.84	0.25	0.28	0.57	0.84	0.28	0.62	0.83	0.94	0.19	0.39	0.60	0.80	0.23	0.29	0.57	0.79	0.28
9	0.40	0.64	0.87	0.25	0.31	0.57	0.82	0.27	0.61	0.83	0.94	0.19	0.36	0.60	0.81	0.23	0.34	0.57	0.81	0.27
10	0.44	0.64	0.83	0.24	0.34	0.57	0.84	0.27	0.63	0.83	0.94	0.18	0.37	0.60	0.82	0.23	0.31	0.57	0.80	0.27
11	0.42	0.64	0.85	0.24	0.31	0.57	0.81	0.26	0.62	0.83	0.94	0.18	0.40	0.60	0.81	0.22	0.35	0.57	0.82	0.26
12	0.41	0.65	0.88	0.23	0.32	0.57	0.86	0.25	0.62	0.83	0.94	0.18	0.37	0.60	0.79	0.22	0.29	0.58	0.83	0.26
13	0.39	0.64	0.86	0.23	0.27	0.57	0.81	0.25	0.62	0.83	0.94	0.18	0.38	0.60	0.79	0.22	0.32	0.58	0.81	0.25
14	0.44	0.65	0.85	0.22	0.34	0.57	0.81	0.24	0.63	0.83	0.94	0.18	0.40	0.60	0.78	0.22	0.34	0.58	0.80	0.24

15	0.40	0.65	0.83	0.22	0.33	0.57	0.78	0.24	0.62	0.83	0.93	0.17	0.41	0.60	0.78	0.22	0.32	0.58	0.79	0.24
16	0.43	0.65	0.87	0.22	0.30	0.57	0.82	0.23	0.63	0.83	0.94	0.17	0.40	0.60	0.80	0.21	0.35	0.58	0.84	0.24
17	0.45	0.65	0.83	0.22	0.35	0.57	0.77	0.23	0.63	0.83	0.94	0.17	0.41	0.60	0.78	0.21	0.35	0.58	0.79	0.23
18	0.43	0.65	0.85	0.22	0.35	0.57	0.79	0.23	0.63	0.83	0.93	0.17	0.42	0.60	0.78	0.21	0.34	0.58	0.80	0.24
19	0.42	0.65	0.84	0.22	0.34	0.58	0.78	0.23	0.62	0.83	0.94	0.17	0.38	0.60	0.78	0.21	0.34	0.58	0.79	0.24
20	0.44	0.65	0.83	0.21	0.33	0.57	0.78	0.23	0.63	0.83	0.93	0.16	0.40	0.60	0.78	0.21	0.33	0.58	0.78	0.23
21	0.45	0.65	0.83	0.21	0.36	0.58	0.78	0.22	0.65	0.83	0.93	0.16	0.40	0.60	0.78	0.21	0.37	0.58	0.79	0.23
22	0.44	0.65	0.83	0.21	0.34	0.57	0.76	0.22	0.65	0.83	0.94	0.16	0.39	0.60	0.80	0.21	0.33	0.58	0.78	0.23
23	0.44	0.65	0.82	0.21	0.34	0.58	0.80	0.22	0.66	0.83	0.94	0.16	0.41	0.60	0.80	0.21	0.35	0.59	0.79	0.23
24	0.46	0.65	0.84	0.21	0.36	0.58	0.77	0.22	0.64	0.83	0.93	0.16	0.39	0.60	0.77	0.21	0.40	0.59	0.80	0.22
25	0.45	0.65	0.84	0.21	0.37	0.58	0.79	0.22	0.63	0.83	0.94	0.16	0.40	0.61	0.81	0.21	0.36	0.59	0.81	0.22
26	0.45	0.65	0.83	0.20	0.36	0.58	0.77	0.21	0.66	0.83	0.94	0.16	0.41	0.60	0.78	0.20	0.36	0.59	0.78	0.22
27	0.46	0.66	0.82	0.20	0.37	0.58	0.75	0.21	0.66	0.83	0.93	0.15	0.43	0.61	0.78	0.21	0.39	0.59	0.77	0.22
28	0.44	0.65	0.82	0.20	0.35	0.58	0.75	0.21	0.66	0.83	0.92	0.15	0.42	0.60	0.80	0.20	0.34	0.59	0.77	0.22
29	0.47	0.65	0.82	0.20	0.35	0.58	0.76	0.21	0.65	0.83	0.93	0.16	0.42	0.61	0.77	0.20	0.36	0.59	0.77	0.21
30	0.46	0.66	0.82	0.20	0.35	0.58	0.76	0.21	0.64	0.83	0.93	0.16	0.41	0.61	0.79	0.20	0.33	0.59	0.78	0.21
31	0.46	0.66	0.82	0.20	0.32	0.58	0.76	0.21	0.66	0.83	0.93	0.15	0.43	0.61	0.77	0.20	0.30	0.59	0.77	0.21
32	0.46	0.66	0.84	0.20	0.38	0.58	0.76	0.21	0.65	0.83	0.93	0.15	0.43	0.61	0.78	0.20	0.37	0.59	0.78	0.21
33	0.49	0.66	0.82	0.20	0.39	0.58	0.75	0.21	0.60	0.83	0.92	0.15	0.44	0.61	0.78	0.20	0.39	0.59	0.79	0.21
34	0.48	0.66	0.84	0.20	0.38	0.58	0.76	0.20	0.65	0.83	0.93	0.15	0.42	0.61	0.78	0.20	0.40	0.59	0.78	0.21
35	0.47	0.66	0.82	0.20	0.36	0.58	0.73	0.20	0.65	0.84	0.92	0.15	0.37	0.61	0.78	0.20	0.37	0.59	0.75	0.21
36	0.47	0.66	0.85	0.20	0.36	0.58	0.78	0.20	0.66	0.84	0.93	0.15	0.40	0.61	0.78	0.20	0.39	0.59	0.80	0.20
37	0.46	0.66	0.81	0.20	0.36	0.58	0.75	0.20	0.67	0.84	0.92	0.15	0.43	0.61	0.77	0.20	0.38	0.59	0.79	0.20
38	0.47	0.66	0.82	0.19	0.39	0.58	0.74	0.20	0.65	0.83	0.92	0.15	0.40	0.61	0.76	0.20	0.40	0.59	0.76	0.20
39	0.47	0.66	0.81	0.19	0.36	0.58	0.76	0.20	0.66	0.84	0.92	0.15	0.43	0.61	0.77	0.20	0.37	0.59	0.78	0.20
40	0.46	0.66	0.83	0.19	0.39	0.58	0.76	0.20	0.66	0.84	0.92	0.15	0.41	0.61	0.76	0.20	0.39	0.59	0.78	0.20
41	0.47	0.66	0.85	0.19	0.35	0.58	0.78	0.20	0.67	0.84	0.93	0.15	0.43	0.61	0.78	0.19	0.39	0.60	0.81	0.20
42	0.46	0.66	0.82	0.19	0.36	0.58	0.75	0.20	0.67	0.84	0.92	0.15	0.43	0.61	0.76	0.19	0.40	0.59	0.76	0.20
43	0.49	0.66	0.83	0.19	0.37	0.59	0.77	0.20	0.64	0.84	0.93	0.15	0.43	0.61	0.76	0.19	0.41	0.60	0.80	0.20
44	0.47	0.66	0.81	0.19	0.39	0.59	0.77	0.19	0.66	0.84	0.92	0.15	0.40	0.61	0.77	0.20	0.39	0.60	0.78	0.20
45	0.46	0.66	0.82	0.19	0.33	0.58	0.76	0.19	0.67	0.83	0.93	0.15	0.44	0.61	0.76	0.19	0.37	0.59	0.77	0.20
46	0.47	0.66	0.80	0.19	0.39	0.59	0.73	0.19	0.67	0.84	0.92	0.14	0.42	0.61	0.77	0.20	0.42	0.60	0.75	0.19
47	0.51	0.66	0.81	0.19	0.41	0.59	0.75	0.19	0.67	0.84	0.93	0.14	0.42	0.61	0.76	0.19	0.34	0.60	0.77	0.19
48	0.50	0.66	0.80	0.19	0.40	0.59	0.74	0.19	0.65	0.84	0.92	0.14	0.42	0.61	0.77	0.20	0.38	0.60	0.76	0.19
49	0.48	0.66	0.82	0.18	0.40	0.59	0.75	0.19	0.66	0.84	0.92	0.14	0.43	0.61	0.76	0.19	0.40	0.60	0.77	0.19
50	0.49	0.66	0.81	0.18	0.40	0.59	0.74	0.19	0.66	0.84	0.92	0.14	0.43	0.61	0.75	0.19	0.41	0.60	0.76	0.19
51	0.46	0.66	0.81	0.18	0.39	0.59	0.74	0.19	0.67	0.84	0.92	0.14	0.41	0.61	0.78	0.19	0.42	0.60	0.76	0.19
52	0.49	0.66	0.81	0.18	0.39	0.59	0.74	0.19	0.67	0.84	0.92	0.14	0.44	0.61	0.78	0.19	0.40	0.60	0.75	0.19

53	0.47	0.66	0.81	0.19	0.39	0.59	0.75	0.19	0.65	0.84	0.92	0.14	0.44	0.61	0.76	0.19	0.38	0.60	0.77	0.19
54	0.49	0.66	0.81	0.18	0.40	0.59	0.74	0.19	0.68	0.84	0.93	0.14	0.42	0.61	0.78	0.19	0.42	0.60	0.77	0.19
55	0.49	0.66	0.80	0.18	0.41	0.59	0.73	0.19	0.65	0.84	0.92	0.14	0.43	0.61	0.75	0.19	0.41	0.60	0.75	0.19
56	0.44	0.66	0.81	0.18	0.37	0.59	0.74	0.19	0.67	0.84	0.92	0.14	0.44	0.61	0.77	0.19	0.42	0.60	0.77	0.19
57	0.46	0.66	0.81	0.18	0.36	0.59	0.74	0.18	0.67	0.84	0.92	0.14	0.42	0.61	0.75	0.19	0.39	0.60	0.73	0.18
58	0.50	0.66	0.80	0.18	0.41	0.59	0.74	0.19	0.66	0.84	0.92	0.14	0.41	0.61	0.76	0.19	0.35	0.60	0.76	0.18
59	0.50	0.66	0.81	0.18	0.39	0.59	0.74	0.19	0.66	0.84	0.92	0.14	0.46	0.61	0.77	0.19	0.40	0.60	0.75	0.19
60	0.49	0.67	0.79	0.18	0.41	0.59	0.73	0.19	0.67	0.84	0.92	0.14	0.46	0.61	0.77	0.19	0.39	0.60	0.75	0.18
61	0.49	0.67	0.81	0.18	0.41	0.59	0.72	0.18	0.62	0.84	0.92	0.14	0.44	0.61	0.77	0.19	0.40	0.60	0.75	0.18
62	0.50	0.67	0.80	0.18	0.39	0.59	0.74	0.18	0.67	0.84	0.91	0.14	0.40	0.61	0.77	0.19	0.40	0.60	0.76	0.18
63	0.49	0.67	0.82	0.18	0.39	0.59	0.76	0.18	0.68	0.84	0.93	0.14	0.40	0.61	0.76	0.19	0.39	0.60	0.78	0.18
64	0.46	0.67	0.81	0.18	0.36	0.59	0.75	0.18	0.65	0.84	0.92	0.14	0.41	0.61	0.76	0.19	0.41	0.60	0.78	0.18
65	0.50	0.67	0.80	0.18	0.41	0.59	0.75	0.18	0.66	0.84	0.92	0.14	0.44	0.61	0.76	0.19	0.43	0.60	0.78	0.18
66	0.49	0.67	0.79	0.18	0.38	0.59	0.72	0.18	0.65	0.84	0.91	0.14	0.41	0.61	0.77	0.19	0.42	0.60	0.75	0.18
67	0.50	0.67	0.81	0.18	0.40	0.59	0.73	0.18	0.67	0.84	0.91	0.14	0.43	0.61	0.77	0.19	0.41	0.60	0.74	0.18
68	0.51	0.67	0.80	0.18	0.41	0.59	0.73	0.18	0.66	0.84	0.92	0.14	0.41	0.61	0.77	0.19	0.39	0.60	0.74	0.18
69	0.51	0.67	0.81	0.18	0.41	0.59	0.74	0.18	0.67	0.84	0.91	0.14	0.42	0.61	0.75	0.19	0.41	0.60	0.76	0.18
70	0.50	0.67	0.79	0.18	0.40	0.59	0.73	0.18	0.65	0.84	0.92	0.13	0.46	0.61	0.75	0.18	0.40	0.60	0.76	0.18
71	0.47	0.67	0.80	0.18	0.37	0.59	0.72	0.18	0.66	0.84	0.92	0.14	0.45	0.61	0.76	0.19	0.40	0.60	0.74	0.18
72	0.48	0.67	0.81	0.18	0.40	0.59	0.74	0.18	0.66	0.84	0.92	0.14	0.42	0.61	0.76	0.18	0.42	0.60	0.77	0.18
73	0.50	0.67	0.80	0.17	0.42	0.59	0.73	0.18	0.66	0.84	0.91	0.13	0.43	0.61	0.76	0.18	0.43	0.60	0.74	0.18
74	0.50	0.67	0.79	0.17	0.39	0.59	0.73	0.18	0.65	0.84	0.92	0.14	0.44	0.61	0.75	0.18	0.42	0.60	0.75	0.18
75	0.49	0.67	0.80	0.18	0.39	0.59	0.72	0.18	0.66	0.84	0.92	0.13	0.43	0.61	0.76	0.18	0.43	0.60	0.74	0.18
76	0.49	0.67	0.81	0.18	0.40	0.59	0.73	0.18	0.67	0.84	0.92	0.14	0.37	0.61	0.75	0.18	0.39	0.60	0.74	0.18
77	0.46	0.67	0.80	0.18	0.38	0.59	0.73	0.18	0.67	0.84	0.92	0.13	0.46	0.61	0.77	0.18	0.42	0.60	0.76	0.17
78	0.49	0.67	0.80	0.17	0.42	0.59	0.73	0.17	0.67	0.84	0.92	0.13	0.44	0.61	0.77	0.18	0.41	0.60	0.75	0.17
79	0.49	0.67	0.79	0.17	0.38	0.59	0.73	0.17	0.67	0.84	0.92	0.13	0.43	0.61	0.75	0.18	0.37	0.60	0.76	0.17
80	0.49	0.67	0.80	0.17	0.39	0.59	0.73	0.17	0.68	0.84	0.92	0.13	0.43	0.61	0.75	0.18	0.39	0.60	0.75	0.17
81	0.51	0.67	0.79	0.17	0.40	0.59	0.72	0.18	0.67	0.84	0.91	0.14	0.44	0.61	0.76	0.18	0.42	0.60	0.74	0.17
82	0.50	0.67	0.81	0.17	0.41	0.59	0.74	0.18	0.68	0.84	0.91	0.13	0.43	0.61	0.76	0.18	0.42	0.60	0.75	0.17
83	0.50	0.67	0.80	0.17	0.43	0.59	0.72	0.17	0.67	0.84	0.91	0.13	0.45	0.61	0.76	0.18	0.43	0.60	0.73	0.17
84	0.51	0.67	0.78	0.17	0.42	0.59	0.71	0.17	0.64	0.84	0.92	0.13	0.45	0.61	0.75	0.18	0.40	0.60	0.73	0.17
85	0.51	0.67	0.79	0.17	0.43	0.59	0.72	0.17	0.67	0.84	0.91	0.13	0.45	0.61	0.75	0.18	0.43	0.60	0.73	0.17
86	0.48	0.67	0.79	0.17	0.40	0.59	0.72	0.17	0.68	0.84	0.91	0.13	0.43	0.61	0.76	0.18	0.40	0.60	0.74	0.17
87	0.49	0.67	0.81	0.17	0.42	0.59	0.73	0.17	0.66	0.84	0.92	0.13	0.44	0.61	0.75	0.18	0.41	0.60	0.74	0.17
88	0.51	0.67	0.79	0.17	0.42	0.59	0.72	0.17	0.67	0.84	0.91	0.13	0.41	0.61	0.75	0.18	0.43	0.60	0.74	0.17
89	0.49	0.67	0.79	0.17	0.42	0.59	0.72	0.17	0.68	0.84	0.92	0.13	0.45	0.61	0.77	0.18	0.44	0.60	0.74	0.17
90	0.47	0.67	0.81	0.17	0.41	0.59	0.72	0.17	0.67	0.84	0.91	0.13	0.44	0.61	0.77	0.18	0.41	0.60	0.75	0.17

91	0.51	0.67	0.78	0.17	0.42	0.59	0.72	0.17	0.67	0.84	0.91	0.13	0.45	0.61	0.74	0.18	0.42	0.60	0.74	0.17
92	0.50	0.67	0.79	0.17	0.42	0.59	0.71	0.17	0.64	0.84	0.91	0.13	0.46	0.61	0.76	0.18	0.41	0.60	0.73	0.17
93	0.48	0.67	0.79	0.17	0.39	0.59	0.71	0.17	0.65	0.84	0.91	0.13	0.46	0.61	0.75	0.18	0.40	0.60	0.73	0.17
94	0.51	0.67	0.79	0.17	0.42	0.59	0.72	0.17	0.64	0.84	0.92	0.13	0.45	0.61	0.76	0.18	0.45	0.60	0.74	0.17
95	0.49	0.67	0.79	0.17	0.42	0.59	0.72	0.17	0.69	0.84	0.91	0.13	0.45	0.61	0.75	0.18	0.41	0.60	0.74	0.17
96	0.51	0.67	0.78	0.17	0.42	0.59	0.71	0.17	0.67	0.84	0.91	0.13	0.45	0.61	0.75	0.18	0.42	0.60	0.72	0.17
97	0.49	0.67	0.79	0.17	0.42	0.59	0.72	0.17	0.67	0.84	0.91	0.13	0.45	0.61	0.75	0.18	0.42	0.60	0.74	0.17
98	0.51	0.67	0.80	0.17	0.43	0.59	0.72	0.17	0.67	0.84	0.91	0.13	0.40	0.61	0.76	0.18	0.43	0.60	0.73	0.16
99	0.51	0.67	0.79	0.17	0.41	0.59	0.72	0.17	0.67	0.84	0.92	0.13	0.42	0.62	0.74	0.18	0.43	0.60	0.75	0.17
100	0.48	0.67	0.80	0.17	0.39	0.60	0.73	0.17	0.66	0.84	0.91	0.13	0.46	0.62	0.75	0.18	0.44	0.61	0.75	0.17

n	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.34	0.66	0.92	0.34	0.27	0.67	0.95	0.49	0.37	0.68	0.95	0.33	0.29	0.65	0.93	0.34
2	0.38	0.65	0.93	0.32	0.29	0.63	0.90	0.46	0.37	0.67	0.93	0.31	0.36	0.64	0.91	0.32
3	0.35	0.65	0.90	0.30	0.28	0.60	0.90	0.44	0.36	0.66	0.91	0.30	0.37	0.63	0.88	0.30
4	0.39	0.64	0.88	0.29	0.32	0.58	0.89	0.42	0.40	0.66	0.88	0.29	0.38	0.63	0.87	0.28
5	0.39	0.64	0.87	0.28	0.28	0.57	0.88	0.42	0.41	0.65	0.89	0.28	0.40	0.63	0.85	0.27
6	0.37	0.64	0.87	0.26	0.28	0.56	0.89	0.41	0.38	0.65	0.86	0.27	0.39	0.63	0.88	0.26
7	0.38	0.64	0.86	0.26	0.31	0.56	0.89	0.40	0.38	0.65	0.88	0.26	0.36	0.63	0.85	0.26
8	0.39	0.64	0.84	0.25	0.30	0.56	0.89	0.40	0.42	0.65	0.85	0.25	0.39	0.63	0.82	0.25
9	0.40	0.64	0.87	0.25	0.30	0.55	0.87	0.40	0.41	0.65	0.88	0.25	0.41	0.63	0.86	0.24
10	0.44	0.64	0.83	0.24	0.30	0.55	0.88	0.39	0.39	0.65	0.85	0.25	0.42	0.63	0.83	0.24
11	0.42	0.64	0.85	0.24	0.27	0.55	0.87	0.39	0.39	0.65	0.86	0.24	0.40	0.63	0.83	0.23
12	0.41	0.65	0.88	0.23	0.32	0.55	0.89	0.39	0.38	0.65	0.87	0.24	0.41	0.63	0.86	0.23
13	0.39	0.64	0.86	0.23	0.30	0.54	0.88	0.39	0.38	0.66	0.86	0.24	0.42	0.63	0.84	0.23
14	0.44	0.65	0.85	0.22	0.30	0.54	0.88	0.38	0.42	0.66	0.86	0.23	0.41	0.64	0.84	0.22
15	0.40	0.65	0.83	0.22	0.32	0.54	0.88	0.38	0.41	0.66	0.84	0.23	0.40	0.64	0.83	0.22
16	0.43	0.65	0.87	0.22	0.33	0.54	0.87	0.37	0.43	0.66	0.85	0.23	0.42	0.64	0.86	0.22
17	0.45	0.65	0.83	0.22	0.29	0.54	0.88	0.38	0.40	0.66	0.84	0.22	0.43	0.64	0.81	0.21
18	0.43	0.65	0.85	0.22	0.30	0.54	0.87	0.37	0.46	0.66	0.85	0.22	0.42	0.64	0.84	0.22
19	0.42	0.65	0.84	0.22	0.32	0.54	0.85	0.37	0.45	0.66	0.86	0.22	0.44	0.64	0.82	0.21
20	0.44	0.65	0.83	0.21	0.31	0.54	0.86	0.37	0.44	0.66	0.84	0.22	0.42	0.64	0.81	0.21
21	0.45	0.65	0.83	0.21	0.30	0.54	0.85	0.37	0.46	0.66	0.83	0.22	0.40	0.64	0.82	0.21
22	0.44	0.65	0.83	0.21	0.33	0.54	0.86	0.36	0.45	0.66	0.83	0.22	0.40	0.64	0.82	0.21
23	0.44	0.65	0.82	0.21	0.30	0.54	0.86	0.37	0.44	0.66	0.86	0.22	0.45	0.64	0.84	0.21
24	0.46	0.65	0.84	0.21	0.32	0.54	0.85	0.37	0.45	0.66	0.84	0.21	0.41	0.64	0.84	0.20
25	0.45	0.65	0.84	0.21	0.29	0.54	0.86	0.36	0.42	0.66	0.84	0.21	0.44	0.64	0.85	0.20
26	0.45	0.65	0.83	0.20	0.28	0.54	0.86	0.36	0.46	0.66	0.83	0.21	0.45	0.64	0.82	0.20

27	0.46	0.66	0.82	0.20	0.32	0.54	0.85	0.36	0.48	0.66	0.82	0.21	0.43	0.65	0.81	0.20
28	0.44	0.65	0.82	0.20	0.31	0.54	0.84	0.36	0.40	0.66	0.83	0.21	0.46	0.64	0.82	0.20
29	0.47	0.65	0.82	0.20	0.30	0.54	0.86	0.36	0.48	0.66	0.82	0.21	0.44	0.65	0.81	0.20
30	0.46	0.66	0.82	0.20	0.29	0.54	0.86	0.36	0.46	0.66	0.82	0.20	0.46	0.65	0.81	0.19
31	0.46	0.66	0.82	0.20	0.32	0.54	0.85	0.35	0.46	0.66	0.82	0.21	0.47	0.65	0.83	0.20
32	0.46	0.66	0.84	0.20	0.32	0.54	0.86	0.35	0.45	0.67	0.85	0.20	0.47	0.65	0.83	0.20
33	0.49	0.66	0.82	0.20	0.30	0.54	0.84	0.35	0.47	0.67	0.82	0.20	0.45	0.65	0.81	0.20
34	0.48	0.66	0.84	0.20	0.31	0.54	0.85	0.35	0.45	0.67	0.82	0.20	0.48	0.65	0.83	0.19
35	0.47	0.66	0.82	0.20	0.32	0.54	0.84	0.35	0.46	0.67	0.83	0.20	0.46	0.65	0.80	0.19
36	0.47	0.66	0.85	0.20	0.29	0.54	0.85	0.35	0.48	0.67	0.85	0.20	0.47	0.65	0.84	0.19
37	0.46	0.66	0.81	0.20	0.32	0.54	0.83	0.35	0.46	0.67	0.83	0.20	0.46	0.65	0.82	0.19
38	0.47	0.66	0.82	0.19	0.34	0.54	0.83	0.35	0.49	0.67	0.82	0.20	0.48	0.65	0.80	0.19
39	0.47	0.66	0.81	0.19	0.31	0.54	0.86	0.35	0.47	0.67	0.82	0.20	0.46	0.65	0.81	0.19
40	0.46	0.66	0.83	0.19	0.32	0.54	0.85	0.35	0.45	0.67	0.83	0.20	0.48	0.65	0.82	0.19
41	0.47	0.66	0.85	0.19	0.33	0.54	0.85	0.34	0.48	0.67	0.82	0.20	0.45	0.65	0.83	0.18
42	0.46	0.66	0.82	0.19	0.32	0.54	0.84	0.34	0.47	0.67	0.82	0.20	0.48	0.65	0.82	0.19
43	0.49	0.66	0.83	0.19	0.30	0.54	0.86	0.34	0.47	0.67	0.83	0.20	0.45	0.65	0.82	0.19
44	0.47	0.66	0.81	0.19	0.34	0.54	0.83	0.33	0.49	0.67	0.82	0.20	0.48	0.65	0.80	0.18
45	0.46	0.66	0.82	0.19	0.32	0.54	0.84	0.33	0.49	0.67	0.82	0.19	0.48	0.65	0.82	0.19
46	0.47	0.66	0.80	0.19	0.34	0.54	0.83	0.34	0.48	0.67	0.81	0.20	0.49	0.65	0.80	0.19
47	0.51	0.66	0.81	0.19	0.31	0.54	0.84	0.34	0.47	0.67	0.82	0.19	0.44	0.65	0.81	0.18
48	0.50	0.66	0.80	0.19	0.33	0.54	0.85	0.33	0.50	0.67	0.81	0.19	0.43	0.65	0.80	0.18
49	0.48	0.66	0.82	0.18	0.30	0.54	0.84	0.33	0.49	0.67	0.81	0.19	0.50	0.65	0.79	0.18
50	0.49	0.66	0.81	0.18	0.33	0.54	0.84	0.33	0.48	0.67	0.82	0.19	0.47	0.65	0.79	0.18
51	0.46	0.66	0.81	0.18	0.33	0.54	0.83	0.32	0.45	0.67	0.83	0.19	0.47	0.65	0.81	0.18
52	0.49	0.66	0.81	0.18	0.32	0.54	0.84	0.33	0.47	0.67	0.81	0.19	0.49	0.65	0.80	0.18
53	0.47	0.66	0.81	0.19	0.33	0.54	0.83	0.33	0.48	0.67	0.81	0.19	0.49	0.65	0.81	0.18
54	0.49	0.66	0.81	0.18	0.33	0.54	0.83	0.32	0.46	0.67	0.82	0.19	0.46	0.66	0.83	0.18
55	0.49	0.66	0.80	0.18	0.33	0.54	0.84	0.32	0.49	0.67	0.80	0.19	0.48	0.65	0.79	0.18
56	0.44	0.66	0.81	0.18	0.33	0.54	0.85	0.32	0.50	0.67	0.81	0.19	0.49	0.65	0.80	0.18
57	0.46	0.66	0.81	0.18	0.34	0.54	0.82	0.32	0.50	0.67	0.82	0.19	0.47	0.65	0.81	0.18
58	0.50	0.66	0.80	0.18	0.35	0.54	0.82	0.32	0.48	0.67	0.81	0.19	0.46	0.66	0.80	0.18
59	0.50	0.66	0.81	0.18	0.33	0.54	0.82	0.31	0.46	0.67	0.81	0.19	0.48	0.66	0.81	0.18
60	0.49	0.67	0.79	0.18	0.34	0.54	0.83	0.31	0.43	0.67	0.81	0.19	0.48	0.66	0.81	0.18
61	0.49	0.67	0.81	0.18	0.33	0.54	0.82	0.31	0.47	0.67	0.80	0.19	0.46	0.66	0.81	0.18
62	0.50	0.67	0.80	0.18	0.33	0.54	0.82	0.32	0.48	0.67	0.81	0.19	0.47	0.66	0.79	0.18
63	0.49	0.67	0.82	0.18	0.33	0.54	0.82	0.31	0.47	0.67	0.82	0.19	0.49	0.66	0.83	0.18
64	0.46	0.67	0.81	0.18	0.34	0.54	0.84	0.31	0.48	0.67	0.80	0.19	0.49	0.66	0.80	0.18

65	0.50	0.67	0.80	0.18	0.34	0.54	0.84	0.31	0.50	0.67	0.81	0.19	0.48	0.66	0.81	0.18
66	0.49	0.67	0.79	0.18	0.35	0.54	0.83	0.30	0.47	0.67	0.80	0.19	0.49	0.66	0.79	0.17
67	0.50	0.67	0.81	0.18	0.35	0.54	0.85	0.30	0.50	0.67	0.80	0.19	0.48	0.66	0.80	0.18
68	0.51	0.67	0.80	0.18	0.30	0.54	0.82	0.30	0.50	0.67	0.80	0.19	0.49	0.66	0.79	0.18
69	0.51	0.67	0.81	0.18	0.30	0.54	0.82	0.30	0.48	0.67	0.82	0.19	0.49	0.66	0.81	0.17
70	0.50	0.67	0.79	0.18	0.35	0.54	0.82	0.30	0.49	0.67	0.79	0.19	0.50	0.66	0.79	0.18
71	0.47	0.67	0.80	0.18	0.35	0.54	0.82	0.30	0.47	0.67	0.81	0.19	0.48	0.66	0.79	0.17
72	0.48	0.67	0.81	0.18	0.34	0.54	0.84	0.30	0.49	0.67	0.82	0.19	0.51	0.66	0.80	0.17
73	0.50	0.67	0.80	0.17	0.33	0.54	0.82	0.30	0.49	0.67	0.81	0.19	0.49	0.66	0.80	0.17
74	0.50	0.67	0.79	0.17	0.34	0.54	0.82	0.29	0.51	0.67	0.80	0.19	0.49	0.66	0.79	0.17
75	0.49	0.67	0.80	0.18	0.33	0.54	0.82	0.30	0.51	0.67	0.80	0.19	0.49	0.66	0.80	0.17
76	0.49	0.67	0.81	0.18	0.34	0.54	0.81	0.29	0.49	0.67	0.80	0.19	0.49	0.66	0.80	0.17
77	0.46	0.67	0.80	0.18	0.35	0.54	0.83	0.29	0.50	0.67	0.81	0.19	0.48	0.66	0.79	0.17
78	0.49	0.67	0.80	0.17	0.34	0.54	0.81	0.29	0.49	0.67	0.80	0.19	0.47	0.66	0.80	0.17
79	0.49	0.67	0.79	0.17	0.37	0.54	0.81	0.29	0.50	0.68	0.80	0.19	0.47	0.66	0.78	0.17
80	0.49	0.67	0.80	0.17	0.34	0.54	0.82	0.29	0.46	0.68	0.81	0.19	0.48	0.66	0.79	0.17
81	0.51	0.67	0.79	0.17	0.36	0.54	0.81	0.29	0.46	0.68	0.80	0.19	0.48	0.66	0.78	0.17
82	0.50	0.67	0.81	0.17	0.35	0.54	0.82	0.29	0.49	0.67	0.81	0.19	0.50	0.66	0.79	0.17
83	0.50	0.67	0.80	0.17	0.34	0.54	0.82	0.29	0.50	0.68	0.80	0.19	0.48	0.66	0.81	0.17
84	0.51	0.67	0.78	0.17	0.34	0.54	0.82	0.29	0.50	0.68	0.79	0.19	0.47	0.66	0.78	0.17
85	0.51	0.67	0.79	0.17	0.35	0.54	0.82	0.28	0.49	0.68	0.79	0.19	0.47	0.66	0.79	0.17
86	0.48	0.67	0.79	0.17	0.34	0.54	0.81	0.29	0.50	0.68	0.81	0.19	0.50	0.66	0.80	0.17
87	0.49	0.67	0.81	0.17	0.33	0.54	0.82	0.28	0.49	0.68	0.80	0.19	0.49	0.66	0.80	0.17
88	0.51	0.67	0.79	0.17	0.33	0.54	0.82	0.28	0.49	0.68	0.80	0.19	0.50	0.66	0.78	0.17
89	0.49	0.67	0.79	0.17	0.35	0.54	0.81	0.29	0.49	0.68	0.80	0.19	0.50	0.66	0.80	0.17
90	0.47	0.67	0.81	0.17	0.35	0.54	0.82	0.29	0.49	0.68	0.81	0.19	0.49	0.66	0.81	0.17
91	0.51	0.67	0.78	0.17	0.35	0.54	0.81	0.28	0.49	0.68	0.80	0.19	0.51	0.66	0.78	0.17
92	0.50	0.67	0.79	0.17	0.36	0.54	0.82	0.28	0.50	0.68	0.81	0.19	0.50	0.66	0.79	0.17
93	0.48	0.67	0.79	0.17	0.36	0.54	0.82	0.29	0.50	0.68	0.80	0.19	0.50	0.66	0.79	0.17
94	0.51	0.67	0.79	0.17	0.32	0.54	0.81	0.28	0.50	0.68	0.80	0.19	0.50	0.66	0.79	0.17
95	0.49	0.67	0.79	0.17	0.33	0.54	0.81	0.28	0.51	0.68	0.80	0.19	0.50	0.66	0.78	0.17
96	0.51	0.67	0.78	0.17	0.35	0.54	0.82	0.28	0.50	0.68	0.80	0.19	0.50	0.66	0.78	0.17
97	0.49	0.67	0.79	0.17	0.34	0.54	0.82	0.28	0.51	0.68	0.79	0.19	0.49	0.66	0.78	0.17
98	0.51	0.67	0.80	0.17	0.32	0.54	0.80	0.28	0.51	0.68	0.79	0.19	0.49	0.66	0.80	0.17
99	0.51	0.67	0.79	0.17	0.31	0.54	0.82	0.28	0.50	0.68	0.80	0.19	0.50	0.66	0.78	0.17
100	0.48	0.67	0.80	0.17	0.36	0.54	0.82	0.28	0.50	0.68	0.81	0.19	0.49	0.66	0.80	0.17

Supplementary Table 17. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Single-linkage clustering method in experiment E3 [third sowing date (December 5th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.18	0.68	0.94	0.41	0.07	0.62	0.97	0.50	0.38	0.83	0.96	0.30	0.27	0.63	0.86	0.32	0.09	0.61	0.95	0.49
2	0.19	0.66	0.93	0.38	0.08	0.60	0.96	0.47	0.31	0.81	0.96	0.33	0.24	0.63	0.87	0.30	0.08	0.59	0.93	0.46
3	0.20	0.65	0.90	0.37	0.11	0.59	0.92	0.45	0.33	0.81	0.95	0.32	0.26	0.62	0.84	0.29	0.09	0.58	0.90	0.43
4	0.28	0.64	0.89	0.36	0.15	0.58	0.91	0.43	0.36	0.81	0.96	0.32	0.25	0.62	0.83	0.28	0.10	0.57	0.89	0.43
5	0.11	0.64	0.90	0.34	0.01	0.57	0.92	0.42	0.34	0.81	0.95	0.31	0.27	0.62	0.84	0.28	0.03	0.56	0.89	0.41
6	0.16	0.63	0.87	0.35	0.09	0.56	0.90	0.41	0.38	0.81	0.95	0.30	0.33	0.62	0.83	0.27	0.13	0.55	0.86	0.41
7	0.23	0.62	0.86	0.34	0.11	0.55	0.87	0.40	0.31	0.82	0.94	0.29	0.26	0.61	0.83	0.26	0.10	0.54	0.85	0.39
8	0.27	0.62	0.85	0.33	0.16	0.54	0.87	0.39	0.33	0.82	0.95	0.27	0.29	0.61	0.82	0.26	0.13	0.54	0.86	0.38
9	0.24	0.61	0.87	0.33	0.14	0.54	0.85	0.39	0.32	0.82	0.95	0.26	0.30	0.61	0.80	0.26	0.14	0.53	0.83	0.38
10	0.24	0.61	0.85	0.33	0.17	0.53	0.86	0.38	0.39	0.83	0.94	0.25	0.30	0.61	0.82	0.26	0.15	0.52	0.82	0.38
11	0.20	0.60	0.88	0.32	0.09	0.53	0.88	0.38	0.33	0.83	0.94	0.24	0.31	0.61	0.81	0.25	0.12	0.52	0.85	0.38
12	0.26	0.60	0.86	0.32	0.15	0.52	0.85	0.37	0.36	0.83	0.94	0.24	0.29	0.61	0.80	0.25	0.15	0.51	0.84	0.36
13	0.25	0.60	0.84	0.31	0.15	0.52	0.84	0.36	0.36	0.83	0.95	0.23	0.27	0.61	0.79	0.24	0.11	0.51	0.81	0.36
14	0.24	0.59	0.84	0.31	0.16	0.51	0.81	0.36	0.39	0.83	0.94	0.22	0.30	0.61	0.79	0.24	0.14	0.51	0.79	0.35
15	0.26	0.59	0.83	0.31	0.17	0.51	0.83	0.36	0.38	0.83	0.94	0.21	0.30	0.61	0.81	0.24	0.16	0.51	0.79	0.36
16	0.28	0.59	0.84	0.31	0.18	0.51	0.79	0.35	0.45	0.84	0.94	0.21	0.34	0.61	0.79	0.23	0.13	0.50	0.80	0.35
17	0.27	0.59	0.83	0.31	0.18	0.51	0.81	0.35	0.44	0.84	0.94	0.20	0.26	0.61	0.78	0.24	0.16	0.50	0.80	0.35
18	0.30	0.58	0.85	0.31	0.18	0.50	0.81	0.35	0.39	0.84	0.93	0.20	0.30	0.61	0.79	0.23	0.18	0.50	0.80	0.35
19	0.30	0.58	0.83	0.31	0.17	0.50	0.76	0.35	0.44	0.84	0.94	0.19	0.33	0.61	0.79	0.23	0.15	0.50	0.80	0.35
20	0.24	0.58	0.81	0.31	0.15	0.50	0.82	0.34	0.42	0.84	0.94	0.19	0.36	0.61	0.79	0.23	0.11	0.49	0.79	0.34
21	0.24	0.58	0.82	0.30	0.12	0.50	0.78	0.34	0.36	0.84	0.93	0.18	0.37	0.61	0.79	0.23	0.10	0.49	0.76	0.34
22	0.27	0.58	0.83	0.30	0.14	0.49	0.77	0.34	0.48	0.84	0.94	0.18	0.32	0.61	0.78	0.22	0.20	0.49	0.76	0.34
23	0.25	0.58	0.82	0.30	0.15	0.49	0.81	0.33	0.46	0.84	0.93	0.17	0.33	0.60	0.78	0.23	0.15	0.49	0.78	0.33
24	0.18	0.58	0.83	0.30	0.10	0.49	0.76	0.33	0.50	0.84	0.94	0.17	0.37	0.60	0.79	0.22	0.08	0.49	0.78	0.33
25	0.30	0.57	0.82	0.30	0.17	0.49	0.76	0.33	0.51	0.84	0.93	0.17	0.33	0.60	0.78	0.22	0.16	0.48	0.76	0.33
26	0.26	0.57	0.81	0.29	0.19	0.49	0.74	0.33	0.56	0.85	0.94	0.16	0.30	0.60	0.78	0.22	0.19	0.49	0.76	0.33
27	0.26	0.57	0.80	0.30	0.16	0.48	0.74	0.33	0.48	0.85	0.93	0.16	0.36	0.60	0.77	0.22	0.18	0.48	0.75	0.33
28	0.25	0.57	0.81	0.29	0.18	0.48	0.73	0.32	0.52	0.85	0.93	0.15	0.35	0.60	0.77	0.22	0.15	0.48	0.76	0.33

29	0.26	0.57	0.81	0.29	0.17	0.48	0.78	0.32	0.53	0.85	0.93	0.15	0.35	0.60	0.77	0.21	0.14	0.48	0.76	0.32
30	0.32	0.57	0.79	0.29	0.20	0.48	0.74	0.32	0.53	0.85	0.93	0.15	0.36	0.60	0.76	0.21	0.18	0.48	0.75	0.32
31	0.31	0.57	0.82	0.30	0.15	0.48	0.74	0.32	0.42	0.85	0.93	0.15	0.33	0.60	0.78	0.21	0.13	0.48	0.76	0.33
32	0.24	0.57	0.83	0.29	0.14	0.48	0.76	0.32	0.50	0.85	0.93	0.15	0.34	0.60	0.77	0.21	0.14	0.48	0.77	0.33
33	0.29	0.57	0.80	0.29	0.19	0.48	0.73	0.32	0.51	0.85	0.93	0.15	0.30	0.60	0.79	0.21	0.18	0.48	0.76	0.32
34	0.28	0.57	0.83	0.29	0.19	0.48	0.75	0.32	0.52	0.85	0.93	0.14	0.33	0.60	0.75	0.21	0.16	0.48	0.77	0.32
35	0.26	0.57	0.82	0.29	0.15	0.48	0.75	0.32	0.56	0.85	0.93	0.14	0.37	0.60	0.76	0.20	0.13	0.47	0.79	0.32
36	0.30	0.57	0.83	0.29	0.20	0.48	0.76	0.32	0.45	0.85	0.93	0.14	0.39	0.60	0.76	0.20	0.19	0.47	0.78	0.32
37	0.28	0.56	0.80	0.29	0.18	0.47	0.73	0.32	0.54	0.85	0.93	0.14	0.36	0.60	0.76	0.21	0.15	0.47	0.75	0.32
38	0.29	0.56	0.78	0.29	0.18	0.47	0.72	0.32	0.57	0.85	0.93	0.13	0.34	0.60	0.77	0.20	0.16	0.47	0.74	0.32
39	0.25	0.57	0.79	0.29	0.17	0.47	0.72	0.31	0.60	0.85	0.93	0.13	0.34	0.60	0.76	0.20	0.16	0.47	0.74	0.32
40	0.27	0.56	0.81	0.28	0.17	0.47	0.74	0.31	0.51	0.85	0.93	0.13	0.32	0.60	0.75	0.20	0.17	0.47	0.75	0.31
41	0.32	0.56	0.80	0.28	0.20	0.47	0.73	0.31	0.56	0.85	0.93	0.13	0.37	0.60	0.75	0.20	0.20	0.47	0.78	0.31
42	0.28	0.56	0.78	0.28	0.19	0.47	0.72	0.31	0.57	0.85	0.92	0.13	0.37	0.60	0.75	0.20	0.17	0.47	0.74	0.32
43	0.28	0.56	0.81	0.29	0.18	0.47	0.74	0.31	0.56	0.85	0.93	0.13	0.38	0.60	0.75	0.20	0.18	0.47	0.78	0.31
44	0.28	0.56	0.79	0.29	0.21	0.47	0.74	0.31	0.62	0.85	0.93	0.13	0.35	0.60	0.78	0.20	0.17	0.47	0.77	0.32
45	0.28	0.56	0.79	0.29	0.18	0.47	0.73	0.31	0.59	0.85	0.93	0.12	0.38	0.60	0.75	0.20	0.17	0.47	0.77	0.32
46	0.29	0.56	0.78	0.28	0.18	0.47	0.72	0.30	0.57	0.85	0.93	0.13	0.36	0.60	0.76	0.20	0.17	0.47	0.74	0.32
47	0.28	0.56	0.79	0.28	0.20	0.47	0.71	0.30	0.64	0.85	0.93	0.12	0.37	0.60	0.74	0.19	0.18	0.47	0.74	0.31
48	0.28	0.56	0.80	0.29	0.18	0.47	0.71	0.30	0.57	0.85	0.93	0.12	0.35	0.59	0.76	0.19	0.20	0.47	0.73	0.31
49	0.27	0.56	0.80	0.28	0.18	0.46	0.73	0.30	0.58	0.85	0.92	0.12	0.35	0.59	0.78	0.19	0.18	0.47	0.78	0.31
50	0.29	0.56	0.80	0.29	0.20	0.46	0.73	0.31	0.61	0.85	0.93	0.12	0.36	0.59	0.74	0.19	0.18	0.46	0.75	0.31
51	0.31	0.56	0.80	0.28	0.21	0.46	0.72	0.30	0.63	0.85	0.93	0.12	0.36	0.59	0.75	0.19	0.21	0.47	0.74	0.31
52	0.30	0.56	0.80	0.29	0.18	0.46	0.72	0.31	0.56	0.85	0.92	0.12	0.37	0.59	0.74	0.19	0.19	0.46	0.73	0.31
53	0.26	0.56	0.80	0.28	0.17	0.46	0.73	0.30	0.54	0.85	0.92	0.12	0.33	0.59	0.76	0.19	0.18	0.47	0.76	0.31
54	0.32	0.56	0.82	0.28	0.20	0.46	0.75	0.30	0.53	0.85	0.93	0.11	0.36	0.59	0.76	0.19	0.18	0.46	0.77	0.31
55	0.27	0.56	0.78	0.28	0.16	0.46	0.71	0.30	0.58	0.85	0.92	0.11	0.36	0.59	0.74	0.19	0.17	0.46	0.74	0.31
56	0.29	0.56	0.79	0.28	0.17	0.46	0.71	0.30	0.61	0.85	0.92	0.11	0.36	0.59	0.74	0.19	0.17	0.46	0.73	0.31
57	0.29	0.56	0.81	0.28	0.17	0.46	0.73	0.30	0.57	0.85	0.92	0.11	0.37	0.59	0.73	0.18	0.18	0.46	0.74	0.31
58	0.32	0.56	0.78	0.28	0.18	0.46	0.71	0.30	0.65	0.85	0.92	0.11	0.34	0.59	0.73	0.19	0.16	0.46	0.74	0.31
59	0.32	0.56	0.81	0.28	0.21	0.46	0.73	0.30	0.66	0.85	0.92	0.11	0.36	0.59	0.75	0.18	0.20	0.46	0.75	0.31
60	0.33	0.56	0.79	0.28	0.21	0.46	0.71	0.30	0.66	0.85	0.93	0.11	0.39	0.59	0.75	0.19	0.22	0.46	0.74	0.31
61	0.31	0.56	0.79	0.28	0.22	0.46	0.73	0.30	0.60	0.85	0.92	0.11	0.38	0.59	0.75	0.18	0.18	0.46	0.75	0.31
62	0.31	0.55	0.79	0.28	0.19	0.46	0.70	0.30	0.67	0.85	0.92	0.10	0.37	0.59	0.74	0.18	0.20	0.46	0.72	0.31
63	0.29	0.55	0.81	0.29	0.18	0.46	0.75	0.30	0.63	0.85	0.93	0.10	0.36	0.59	0.74	0.19	0.14	0.46	0.77	0.31
64	0.32	0.55	0.78	0.28	0.20	0.46	0.71	0.30	0.61	0.85	0.92	0.11	0.39	0.59	0.75	0.18	0.21	0.46	0.76	0.31
65	0.29	0.56	0.79	0.28	0.19	0.46	0.72	0.29	0.63	0.85	0.92	0.11	0.35	0.59	0.74	0.18	0.16	0.46	0.75	0.31
66	0.27	0.55	0.77	0.28	0.17	0.46	0.68	0.30	0.67	0.85	0.92	0.10	0.37	0.59	0.73	0.18	0.16	0.46	0.70	0.31

67	0.27	0.55	0.79	0.27	0.18	0.46	0.71	0.29	0.67	0.86	0.92	0.10	0.41	0.59	0.74	0.18	0.19	0.46	0.73	0.30
68	0.29	0.55	0.80	0.28	0.21	0.46	0.72	0.29	0.70	0.86	0.92	0.10	0.31	0.59	0.73	0.18	0.19	0.46	0.74	0.31
69	0.31	0.55	0.78	0.28	0.21	0.46	0.70	0.29	0.64	0.86	0.92	0.10	0.39	0.59	0.74	0.18	0.17	0.46	0.72	0.31
70	0.33	0.55	0.79	0.28	0.22	0.46	0.71	0.29	0.57	0.86	0.92	0.10	0.32	0.59	0.74	0.18	0.21	0.46	0.75	0.30
71	0.28	0.55	0.80	0.28	0.18	0.46	0.72	0.29	0.52	0.86	0.92	0.10	0.37	0.59	0.73	0.18	0.16	0.46	0.73	0.31
72	0.32	0.55	0.78	0.28	0.21	0.46	0.70	0.30	0.67	0.86	0.92	0.10	0.39	0.59	0.74	0.18	0.19	0.46	0.71	0.30
73	0.27	0.55	0.79	0.28	0.20	0.45	0.72	0.30	0.64	0.86	0.92	0.10	0.39	0.59	0.73	0.18	0.19	0.46	0.74	0.30
74	0.28	0.55	0.76	0.28	0.17	0.46	0.70	0.29	0.60	0.86	0.92	0.10	0.40	0.59	0.73	0.18	0.18	0.46	0.72	0.30
75	0.31	0.55	0.80	0.28	0.20	0.45	0.72	0.29	0.65	0.86	0.92	0.10	0.38	0.59	0.73	0.18	0.18	0.46	0.72	0.31
76	0.29	0.55	0.78	0.28	0.21	0.45	0.70	0.29	0.59	0.86	0.92	0.10	0.38	0.59	0.73	0.18	0.22	0.46	0.71	0.30
77	0.31	0.55	0.76	0.27	0.22	0.45	0.69	0.29	0.63	0.86	0.93	0.10	0.38	0.59	0.74	0.18	0.20	0.46	0.74	0.30
78	0.30	0.55	0.79	0.27	0.17	0.45	0.71	0.29	0.65	0.86	0.92	0.10	0.38	0.59	0.73	0.17	0.17	0.46	0.72	0.30
79	0.32	0.55	0.78	0.27	0.23	0.45	0.71	0.29	0.60	0.86	0.93	0.10	0.35	0.59	0.73	0.17	0.21	0.46	0.72	0.30
80	0.30	0.55	0.78	0.28	0.20	0.45	0.71	0.29	0.70	0.86	0.91	0.10	0.37	0.59	0.73	0.17	0.20	0.46	0.74	0.30
81	0.30	0.55	0.79	0.28	0.20	0.45	0.72	0.29	0.70	0.86	0.92	0.10	0.37	0.59	0.72	0.17	0.21	0.46	0.73	0.30
82	0.30	0.55	0.78	0.28	0.21	0.45	0.70	0.29	0.67	0.86	0.92	0.09	0.38	0.59	0.73	0.17	0.22	0.46	0.72	0.30
83	0.32	0.55	0.79	0.28	0.21	0.45	0.71	0.29	0.68	0.86	0.92	0.10	0.38	0.59	0.73	0.17	0.19	0.46	0.72	0.30
84	0.32	0.55	0.78	0.27	0.21	0.45	0.70	0.28	0.66	0.86	0.92	0.10	0.41	0.59	0.75	0.17	0.20	0.46	0.71	0.29
85	0.33	0.55	0.77	0.27	0.23	0.45	0.69	0.29	0.68	0.86	0.92	0.09	0.37	0.59	0.73	0.17	0.22	0.46	0.71	0.30
86	0.29	0.55	0.78	0.28	0.20	0.45	0.70	0.29	0.63	0.86	0.91	0.09	0.39	0.59	0.75	0.17	0.18	0.46	0.72	0.30
87	0.32	0.55	0.77	0.28	0.23	0.45	0.70	0.29	0.61	0.86	0.92	0.09	0.36	0.59	0.73	0.17	0.20	0.46	0.72	0.30
88	0.31	0.55	0.78	0.28	0.22	0.45	0.70	0.29	0.65	0.86	0.92	0.09	0.33	0.59	0.75	0.17	0.20	0.45	0.72	0.30
89	0.31	0.55	0.78	0.28	0.22	0.45	0.70	0.29	0.70	0.86	0.91	0.09	0.38	0.58	0.73	0.17	0.20	0.46	0.72	0.30
90	0.33	0.55	0.79	0.27	0.22	0.45	0.70	0.28	0.71	0.86	0.92	0.09	0.36	0.58	0.75	0.17	0.23	0.46	0.73	0.30
91	0.32	0.55	0.77	0.28	0.22	0.45	0.69	0.29	0.64	0.86	0.91	0.09	0.38	0.58	0.73	0.17	0.19	0.46	0.72	0.30
92	0.31	0.55	0.76	0.27	0.21	0.45	0.68	0.29	0.57	0.86	0.92	0.09	0.38	0.58	0.73	0.17	0.21	0.46	0.71	0.29
93	0.32	0.55	0.79	0.27	0.21	0.45	0.71	0.28	0.65	0.86	0.92	0.09	0.42	0.58	0.73	0.17	0.21	0.46	0.72	0.30
94	0.27	0.55	0.77	0.27	0.21	0.45	0.69	0.29	0.71	0.86	0.92	0.09	0.37	0.58	0.72	0.17	0.19	0.46	0.72	0.30
95	0.32	0.55	0.77	0.27	0.22	0.45	0.70	0.29	0.70	0.86	0.91	0.09	0.39	0.58	0.74	0.17	0.23	0.46	0.72	0.30
96	0.29	0.55	0.78	0.27	0.19	0.45	0.69	0.28	0.71	0.86	0.91	0.09	0.37	0.58	0.72	0.17	0.18	0.46	0.70	0.30
97	0.31	0.55	0.77	0.27	0.21	0.45	0.71	0.29	0.68	0.86	0.91	0.09	0.40	0.58	0.72	0.17	0.18	0.46	0.72	0.30
98	0.33	0.55	0.78	0.27	0.22	0.45	0.70	0.29	0.67	0.86	0.91	0.09	0.40	0.58	0.74	0.17	0.21	0.46	0.71	0.30
99	0.31	0.55	0.78	0.27	0.19	0.45	0.70	0.28	0.70	0.86	0.92	0.09	0.39	0.58	0.72	0.17	0.18	0.46	0.71	0.30
100	0.32	0.55	0.80	0.28	0.20	0.45	0.73	0.29	0.69	0.86	0.92	0.09	0.39	0.58	0.74	0.16	0.16	0.46	0.75	0.30
<i>n</i>	Euclidean				Mahalanobis				Manhattan				Minkowski							
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}				
	1	0.18	0.68	0.94	0.41	0.38	0.77	0.95	0.30	0.22	0.69	0.95	0.39	0.22	0.67	0.92	0.39			
2	0.19	0.66	0.93	0.38	0.38	0.74	0.91	0.28	0.23	0.68	0.94	0.38	0.24	0.66	0.91	0.37				

3	0.20	0.65	0.90	0.37	0.34	0.72	0.90	0.27	0.20	0.66	0.91	0.37	0.20	0.65	0.90	0.35
4	0.28	0.64	0.89	0.36	0.39	0.71	0.89	0.26	0.24	0.65	0.89	0.36	0.29	0.64	0.88	0.34
5	0.11	0.64	0.90	0.34	0.36	0.71	0.90	0.26	0.23	0.64	0.89	0.36	0.18	0.63	0.89	0.33
6	0.16	0.63	0.87	0.35	0.36	0.71	0.88	0.25	0.23	0.63	0.87	0.35	0.27	0.63	0.87	0.33
7	0.23	0.62	0.86	0.34	0.39	0.71	0.90	0.25	0.21	0.63	0.87	0.35	0.26	0.62	0.85	0.32
8	0.27	0.62	0.85	0.33	0.41	0.71	0.89	0.24	0.17	0.62	0.85	0.34	0.27	0.62	0.86	0.31
9	0.24	0.61	0.87	0.33	0.36	0.71	0.87	0.24	0.23	0.62	0.88	0.35	0.26	0.61	0.87	0.32
10	0.24	0.61	0.85	0.33	0.36	0.71	0.88	0.24	0.20	0.61	0.88	0.34	0.21	0.61	0.84	0.31
11	0.20	0.60	0.88	0.32	0.37	0.72	0.86	0.23	0.20	0.61	0.88	0.34	0.30	0.60	0.87	0.30
12	0.26	0.60	0.86	0.32	0.39	0.72	0.88	0.24	0.24	0.60	0.88	0.34	0.27	0.60	0.84	0.30
13	0.25	0.60	0.84	0.31	0.39	0.72	0.88	0.23	0.23	0.60	0.84	0.33	0.20	0.60	0.82	0.29
14	0.24	0.59	0.84	0.31	0.43	0.72	0.88	0.22	0.24	0.60	0.86	0.33	0.27	0.60	0.83	0.30
15	0.26	0.59	0.83	0.31	0.39	0.72	0.87	0.23	0.22	0.60	0.84	0.33	0.32	0.60	0.83	0.29
16	0.28	0.59	0.84	0.31	0.40	0.72	0.87	0.22	0.20	0.59	0.85	0.33	0.29	0.59	0.82	0.29
17	0.27	0.59	0.83	0.31	0.38	0.72	0.88	0.22	0.21	0.59	0.82	0.33	0.30	0.59	0.82	0.28
18	0.30	0.58	0.85	0.31	0.38	0.72	0.87	0.22	0.26	0.59	0.84	0.33	0.25	0.59	0.85	0.29
19	0.30	0.58	0.83	0.31	0.36	0.73	0.87	0.22	0.21	0.59	0.84	0.33	0.33	0.59	0.81	0.28
20	0.24	0.58	0.81	0.31	0.38	0.73	0.86	0.21	0.28	0.59	0.81	0.33	0.28	0.59	0.81	0.28
21	0.24	0.58	0.82	0.30	0.43	0.73	0.87	0.21	0.22	0.58	0.83	0.33	0.28	0.58	0.79	0.28
22	0.27	0.58	0.83	0.30	0.43	0.73	0.86	0.21	0.27	0.58	0.83	0.33	0.28	0.58	0.82	0.28
23	0.25	0.58	0.82	0.30	0.44	0.73	0.85	0.20	0.25	0.58	0.84	0.32	0.27	0.58	0.82	0.28
24	0.18	0.58	0.83	0.30	0.43	0.73	0.87	0.20	0.18	0.58	0.83	0.33	0.23	0.58	0.83	0.27
25	0.30	0.57	0.82	0.30	0.44	0.73	0.88	0.20	0.22	0.58	0.83	0.33	0.32	0.58	0.81	0.27
26	0.26	0.57	0.81	0.29	0.41	0.73	0.85	0.20	0.26	0.58	0.81	0.32	0.29	0.58	0.81	0.27
27	0.26	0.57	0.80	0.30	0.40	0.73	0.86	0.19	0.25	0.58	0.81	0.33	0.31	0.58	0.79	0.27
28	0.25	0.57	0.81	0.29	0.44	0.74	0.86	0.19	0.23	0.58	0.81	0.33	0.29	0.58	0.81	0.26
29	0.26	0.57	0.81	0.29	0.47	0.74	0.85	0.19	0.21	0.58	0.80	0.32	0.27	0.58	0.80	0.26
30	0.32	0.57	0.79	0.29	0.45	0.74	0.85	0.19	0.21	0.57	0.81	0.33	0.32	0.57	0.78	0.27
31	0.31	0.57	0.82	0.30	0.47	0.74	0.86	0.19	0.23	0.57	0.82	0.32	0.31	0.57	0.81	0.27
32	0.24	0.57	0.83	0.29	0.45	0.74	0.86	0.18	0.25	0.57	0.83	0.32	0.26	0.57	0.80	0.27
33	0.29	0.57	0.80	0.29	0.50	0.74	0.86	0.18	0.26	0.57	0.81	0.33	0.33	0.57	0.78	0.26
34	0.28	0.57	0.83	0.29	0.44	0.74	0.85	0.18	0.23	0.57	0.83	0.33	0.30	0.57	0.82	0.26
35	0.26	0.57	0.82	0.29	0.46	0.74	0.86	0.18	0.16	0.57	0.82	0.32	0.30	0.57	0.81	0.26
36	0.30	0.57	0.83	0.29	0.49	0.74	0.85	0.17	0.18	0.57	0.84	0.33	0.34	0.57	0.82	0.26
37	0.28	0.56	0.80	0.29	0.39	0.74	0.86	0.17	0.25	0.57	0.81	0.33	0.31	0.57	0.80	0.26
38	0.29	0.56	0.78	0.29	0.47	0.74	0.85	0.17	0.20	0.57	0.81	0.32	0.27	0.57	0.78	0.26
39	0.25	0.57	0.79	0.29	0.49	0.74	0.86	0.17	0.26	0.57	0.81	0.32	0.25	0.57	0.78	0.26
40	0.27	0.56	0.81	0.28	0.44	0.74	0.86	0.17	0.19	0.57	0.82	0.32	0.27	0.57	0.81	0.26

41	0.32	0.56	0.80	0.28	0.47	0.75	0.85	0.17	0.27	0.57	0.84	0.32	0.32	0.57	0.78	0.25
42	0.28	0.56	0.78	0.28	0.52	0.75	0.85	0.17	0.22	0.57	0.79	0.32	0.32	0.57	0.77	0.25
43	0.28	0.56	0.81	0.29	0.49	0.75	0.86	0.16	0.25	0.57	0.83	0.32	0.31	0.57	0.79	0.26
44	0.28	0.56	0.79	0.29	0.52	0.75	0.86	0.16	0.23	0.57	0.82	0.33	0.34	0.57	0.78	0.26
45	0.28	0.56	0.79	0.29	0.51	0.75	0.85	0.16	0.16	0.57	0.81	0.32	0.33	0.57	0.77	0.26
46	0.29	0.56	0.78	0.28	0.46	0.75	0.85	0.16	0.24	0.57	0.79	0.32	0.32	0.57	0.78	0.25
47	0.28	0.56	0.79	0.28	0.51	0.75	0.85	0.16	0.27	0.57	0.80	0.32	0.29	0.57	0.78	0.25
48	0.28	0.56	0.80	0.29	0.53	0.75	0.86	0.15	0.23	0.57	0.81	0.32	0.34	0.57	0.79	0.25
49	0.27	0.56	0.80	0.28	0.54	0.75	0.85	0.16	0.23	0.57	0.81	0.32	0.27	0.56	0.78	0.25
50	0.29	0.56	0.80	0.29	0.46	0.75	0.86	0.15	0.24	0.57	0.82	0.32	0.32	0.56	0.77	0.25
51	0.31	0.56	0.80	0.28	0.53	0.75	0.85	0.15	0.21	0.57	0.82	0.32	0.33	0.56	0.77	0.25
52	0.30	0.56	0.80	0.29	0.48	0.75	0.85	0.15	0.25	0.57	0.82	0.32	0.30	0.56	0.79	0.25
53	0.26	0.56	0.80	0.28	0.54	0.75	0.85	0.15	0.23	0.57	0.80	0.32	0.32	0.56	0.79	0.25
54	0.32	0.56	0.82	0.28	0.54	0.75	0.85	0.15	0.25	0.57	0.81	0.32	0.32	0.56	0.82	0.25
55	0.27	0.56	0.78	0.28	0.53	0.75	0.85	0.15	0.27	0.56	0.80	0.32	0.30	0.56	0.76	0.25
56	0.29	0.56	0.79	0.28	0.52	0.75	0.85	0.14	0.27	0.56	0.79	0.32	0.33	0.56	0.77	0.25
57	0.29	0.56	0.81	0.28	0.49	0.75	0.85	0.14	0.26	0.56	0.82	0.32	0.34	0.56	0.80	0.25
58	0.32	0.56	0.78	0.28	0.55	0.75	0.85	0.15	0.28	0.57	0.79	0.32	0.32	0.56	0.76	0.25
59	0.32	0.56	0.81	0.28	0.57	0.75	0.85	0.14	0.30	0.56	0.81	0.32	0.35	0.56	0.80	0.25
60	0.33	0.56	0.79	0.28	0.53	0.75	0.84	0.14	0.26	0.56	0.80	0.32	0.29	0.56	0.79	0.25
61	0.31	0.56	0.79	0.28	0.57	0.75	0.85	0.14	0.24	0.56	0.80	0.32	0.35	0.56	0.78	0.24
62	0.31	0.55	0.79	0.28	0.53	0.75	0.85	0.14	0.28	0.56	0.80	0.32	0.29	0.56	0.77	0.25
63	0.29	0.55	0.81	0.29	0.57	0.75	0.84	0.14	0.27	0.56	0.82	0.33	0.30	0.56	0.81	0.25
64	0.32	0.55	0.78	0.28	0.55	0.76	0.84	0.14	0.28	0.56	0.79	0.32	0.34	0.56	0.79	0.25
65	0.29	0.56	0.79	0.28	0.58	0.76	0.85	0.14	0.27	0.57	0.80	0.32	0.34	0.56	0.78	0.25
66	0.27	0.55	0.77	0.28	0.57	0.76	0.85	0.14	0.27	0.56	0.79	0.32	0.31	0.56	0.76	0.25
67	0.27	0.55	0.79	0.27	0.55	0.76	0.85	0.13	0.19	0.56	0.80	0.31	0.32	0.56	0.78	0.24
68	0.29	0.55	0.80	0.28	0.57	0.76	0.85	0.13	0.22	0.56	0.81	0.32	0.33	0.56	0.80	0.25
69	0.31	0.55	0.78	0.28	0.53	0.76	0.84	0.13	0.23	0.56	0.79	0.32	0.31	0.56	0.76	0.24
70	0.33	0.55	0.79	0.28	0.56	0.76	0.85	0.13	0.26	0.56	0.80	0.32	0.34	0.56	0.79	0.25
71	0.28	0.55	0.80	0.28	0.58	0.76	0.85	0.13	0.25	0.56	0.81	0.32	0.32	0.56	0.79	0.24
72	0.32	0.55	0.78	0.28	0.53	0.76	0.85	0.13	0.24	0.56	0.79	0.32	0.35	0.56	0.77	0.24
73	0.27	0.55	0.79	0.28	0.59	0.76	0.84	0.13	0.27	0.56	0.79	0.32	0.33	0.56	0.79	0.25
74	0.28	0.55	0.76	0.28	0.55	0.76	0.84	0.13	0.30	0.56	0.78	0.32	0.30	0.56	0.76	0.24
75	0.31	0.55	0.80	0.28	0.58	0.76	0.84	0.13	0.23	0.56	0.78	0.32	0.32	0.56	0.79	0.24
76	0.29	0.55	0.78	0.28	0.56	0.76	0.85	0.13	0.26	0.56	0.79	0.31	0.33	0.56	0.76	0.24
77	0.31	0.55	0.76	0.27	0.60	0.76	0.84	0.13	0.23	0.56	0.78	0.31	0.35	0.56	0.76	0.24
78	0.30	0.55	0.79	0.27	0.57	0.76	0.86	0.13	0.28	0.56	0.79	0.31	0.34	0.56	0.77	0.24

79	0.32	0.55	0.78	0.27	0.55	0.76	0.85	0.12	0.26	0.56	0.80	0.31	0.36	0.56	0.76	0.24
80	0.30	0.55	0.78	0.28	0.59	0.76	0.84	0.12	0.26	0.56	0.79	0.32	0.34	0.56	0.77	0.24
81	0.30	0.55	0.79	0.28	0.58	0.76	0.85	0.12	0.23	0.56	0.80	0.32	0.37	0.56	0.78	0.24
82	0.30	0.55	0.78	0.28	0.58	0.76	0.84	0.12	0.31	0.56	0.79	0.31	0.34	0.56	0.77	0.24
83	0.32	0.55	0.79	0.28	0.58	0.76	0.84	0.12	0.26	0.56	0.80	0.31	0.34	0.56	0.78	0.24
84	0.32	0.55	0.78	0.27	0.60	0.76	0.84	0.12	0.25	0.56	0.78	0.32	0.36	0.56	0.78	0.24
85	0.33	0.55	0.77	0.27	0.58	0.76	0.85	0.12	0.22	0.56	0.78	0.32	0.35	0.56	0.76	0.24
86	0.29	0.55	0.78	0.28	0.61	0.76	0.85	0.12	0.25	0.56	0.78	0.31	0.33	0.55	0.78	0.24
87	0.32	0.55	0.77	0.28	0.58	0.76	0.84	0.12	0.25	0.56	0.78	0.31	0.37	0.56	0.77	0.24
88	0.31	0.55	0.78	0.28	0.55	0.76	0.85	0.12	0.28	0.56	0.79	0.31	0.35	0.55	0.77	0.24
89	0.31	0.55	0.78	0.28	0.57	0.76	0.84	0.12	0.25	0.56	0.80	0.32	0.33	0.55	0.76	0.24
90	0.33	0.55	0.79	0.27	0.61	0.76	0.85	0.12	0.30	0.56	0.78	0.31	0.34	0.55	0.78	0.24
91	0.32	0.55	0.77	0.28	0.60	0.76	0.84	0.12	0.29	0.56	0.77	0.32	0.37	0.55	0.76	0.24
92	0.31	0.55	0.76	0.27	0.61	0.76	0.84	0.12	0.24	0.56	0.78	0.31	0.33	0.55	0.75	0.24
93	0.32	0.55	0.79	0.27	0.54	0.76	0.84	0.12	0.24	0.56	0.79	0.31	0.34	0.55	0.78	0.24
94	0.27	0.55	0.77	0.27	0.61	0.76	0.85	0.12	0.27	0.56	0.78	0.31	0.35	0.55	0.76	0.24
95	0.32	0.55	0.77	0.27	0.58	0.76	0.84	0.12	0.26	0.56	0.78	0.31	0.36	0.55	0.76	0.24
96	0.29	0.55	0.78	0.27	0.61	0.76	0.85	0.12	0.25	0.56	0.79	0.31	0.34	0.55	0.77	0.23
97	0.31	0.55	0.77	0.27	0.59	0.76	0.84	0.12	0.25	0.56	0.78	0.31	0.34	0.55	0.76	0.24
98	0.33	0.55	0.78	0.27	0.61	0.76	0.84	0.11	0.25	0.56	0.78	0.31	0.35	0.55	0.76	0.24
99	0.31	0.55	0.78	0.27	0.61	0.76	0.84	0.11	0.24	0.56	0.78	0.32	0.33	0.55	0.77	0.24
100	0.32	0.55	0.80	0.28	0.61	0.76	0.84	0.11	0.23	0.57	0.81	0.31	0.34	0.55	0.79	0.24

Supplementary Table 18. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Unweighted Pair Group Method using Arithmetic averages (UPGMA) in experiment E3 [third sowing date (December 5th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.56	0.75	0.96	0.24	0.47	0.68	0.97	0.32	0.70	0.88	0.97	0.15	0.54	0.71	0.89	0.21	0.46	0.67	0.95	0.30

2	0.54	0.74	0.95	0.23	0.46	0.67	0.97	0.30	0.67	0.87	0.97	0.16	0.53	0.70	0.88	0.21	0.46	0.66	0.95	0.28
3	0.55	0.73	0.93	0.22	0.47	0.66	0.94	0.28	0.67	0.87	0.96	0.15	0.53	0.70	0.87	0.19	0.48	0.65	0.92	0.26
4	0.54	0.72	0.92	0.21	0.47	0.65	0.92	0.26	0.68	0.87	0.96	0.15	0.53	0.70	0.86	0.19	0.47	0.65	0.90	0.25
5	0.56	0.72	0.91	0.20	0.47	0.64	0.92	0.25	0.68	0.87	0.96	0.15	0.54	0.69	0.85	0.19	0.48	0.64	0.90	0.24
6	0.55	0.72	0.91	0.19	0.47	0.64	0.91	0.24	0.68	0.87	0.96	0.14	0.53	0.69	0.85	0.18	0.47	0.64	0.88	0.23
7	0.56	0.71	0.88	0.19	0.47	0.63	0.89	0.23	0.69	0.87	0.95	0.14	0.53	0.69	0.84	0.18	0.47	0.63	0.87	0.22
8	0.58	0.71	0.88	0.18	0.48	0.63	0.88	0.22	0.70	0.87	0.96	0.13	0.52	0.69	0.86	0.17	0.48	0.63	0.86	0.21
9	0.55	0.71	0.88	0.18	0.48	0.63	0.87	0.22	0.72	0.87	0.96	0.13	0.54	0.69	0.85	0.17	0.47	0.63	0.85	0.21
10	0.56	0.71	0.89	0.17	0.47	0.63	0.88	0.21	0.71	0.87	0.95	0.12	0.53	0.69	0.85	0.17	0.47	0.63	0.85	0.20
11	0.57	0.71	0.89	0.17	0.48	0.63	0.89	0.20	0.70	0.87	0.95	0.12	0.52	0.69	0.86	0.17	0.48	0.63	0.86	0.20
12	0.56	0.70	0.88	0.17	0.48	0.62	0.87	0.20	0.72	0.88	0.95	0.12	0.53	0.69	0.83	0.16	0.48	0.62	0.84	0.19
13	0.56	0.70	0.87	0.17	0.46	0.62	0.86	0.19	0.73	0.88	0.96	0.11	0.54	0.69	0.83	0.16	0.48	0.62	0.83	0.19
14	0.57	0.70	0.86	0.16	0.46	0.62	0.83	0.19	0.74	0.88	0.95	0.11	0.54	0.69	0.84	0.16	0.48	0.62	0.81	0.19
15	0.57	0.70	0.85	0.16	0.47	0.62	0.83	0.19	0.68	0.88	0.95	0.11	0.53	0.69	0.84	0.16	0.48	0.62	0.81	0.19
16	0.57	0.70	0.88	0.16	0.48	0.62	0.83	0.18	0.74	0.88	0.94	0.11	0.54	0.69	0.83	0.15	0.48	0.62	0.84	0.18
17	0.56	0.70	0.85	0.16	0.46	0.62	0.82	0.18	0.71	0.88	0.95	0.10	0.54	0.69	0.83	0.15	0.49	0.62	0.79	0.18
18	0.57	0.70	0.86	0.16	0.48	0.62	0.83	0.18	0.75	0.88	0.94	0.10	0.56	0.69	0.81	0.15	0.46	0.62	0.81	0.18
19	0.57	0.70	0.85	0.16	0.48	0.62	0.80	0.18	0.72	0.88	0.95	0.10	0.55	0.69	0.81	0.15	0.48	0.62	0.80	0.18
20	0.57	0.70	0.84	0.16	0.48	0.62	0.84	0.18	0.74	0.88	0.94	0.10	0.54	0.69	0.82	0.15	0.47	0.62	0.82	0.18
21	0.55	0.70	0.86	0.15	0.48	0.62	0.82	0.17	0.76	0.88	0.94	0.10	0.55	0.69	0.82	0.15	0.47	0.62	0.81	0.18
22	0.57	0.70	0.84	0.15	0.48	0.62	0.79	0.17	0.74	0.88	0.95	0.10	0.55	0.69	0.82	0.15	0.48	0.62	0.79	0.17
23	0.57	0.70	0.85	0.15	0.49	0.62	0.84	0.17	0.72	0.88	0.94	0.10	0.55	0.69	0.85	0.15	0.47	0.62	0.80	0.17
24	0.57	0.70	0.85	0.15	0.47	0.61	0.79	0.17	0.76	0.88	0.94	0.10	0.55	0.68	0.83	0.14	0.47	0.62	0.80	0.17
25	0.57	0.70	0.86	0.15	0.48	0.61	0.81	0.17	0.76	0.88	0.95	0.09	0.55	0.69	0.83	0.15	0.47	0.62	0.82	0.17
26	0.57	0.70	0.84	0.15	0.48	0.61	0.77	0.16	0.77	0.88	0.95	0.09	0.55	0.68	0.82	0.14	0.49	0.62	0.79	0.17
27	0.58	0.70	0.83	0.15	0.47	0.61	0.77	0.16	0.76	0.88	0.94	0.09	0.55	0.68	0.80	0.14	0.48	0.62	0.78	0.17
28	0.57	0.70	0.83	0.15	0.47	0.61	0.78	0.17	0.75	0.88	0.94	0.09	0.55	0.68	0.82	0.14	0.48	0.62	0.78	0.17
29	0.57	0.70	0.84	0.15	0.48	0.61	0.81	0.16	0.74	0.88	0.94	0.09	0.55	0.68	0.81	0.14	0.48	0.62	0.79	0.17
30	0.56	0.70	0.83	0.15	0.47	0.61	0.76	0.16	0.77	0.88	0.94	0.09	0.54	0.68	0.82	0.14	0.48	0.62	0.78	0.17
31	0.56	0.70	0.83	0.15	0.47	0.61	0.76	0.16	0.77	0.88	0.94	0.09	0.55	0.68	0.81	0.14	0.48	0.62	0.77	0.16
32	0.56	0.70	0.84	0.15	0.47	0.61	0.81	0.16	0.78	0.88	0.94	0.08	0.55	0.68	0.80	0.14	0.47	0.62	0.78	0.17
33	0.57	0.70	0.83	0.15	0.48	0.61	0.76	0.16	0.71	0.88	0.94	0.08	0.56	0.68	0.82	0.14	0.49	0.62	0.79	0.17
34	0.58	0.70	0.84	0.15	0.47	0.61	0.77	0.16	0.78	0.88	0.94	0.08	0.55	0.68	0.80	0.13	0.48	0.62	0.78	0.16
35	0.58	0.70	0.83	0.14	0.49	0.61	0.75	0.16	0.78	0.88	0.94	0.08	0.56	0.68	0.80	0.13	0.49	0.62	0.80	0.16
36	0.57	0.70	0.86	0.14	0.49	0.61	0.78	0.15	0.77	0.88	0.94	0.08	0.56	0.68	0.80	0.13	0.49	0.62	0.80	0.16
37	0.57	0.70	0.83	0.14	0.47	0.61	0.78	0.15	0.77	0.88	0.94	0.08	0.56	0.68	0.80	0.13	0.49	0.62	0.79	0.16
38	0.58	0.70	0.83	0.14	0.48	0.61	0.76	0.16	0.76	0.88	0.94	0.08	0.56	0.68	0.81	0.13	0.48	0.62	0.77	0.16
39	0.57	0.70	0.83	0.14	0.49	0.61	0.77	0.15	0.77	0.88	0.94	0.08	0.57	0.68	0.81	0.13	0.49	0.62	0.78	0.16

40	0.57	0.70	0.84	0.14	0.48	0.61	0.77	0.15	0.78	0.88	0.93	0.08	0.54	0.68	0.81	0.13	0.48	0.62	0.78	0.16
41	0.58	0.70	0.85	0.14	0.47	0.61	0.78	0.15	0.78	0.88	0.94	0.08	0.56	0.68	0.80	0.13	0.48	0.62	0.81	0.16
42	0.57	0.70	0.82	0.14	0.48	0.61	0.75	0.15	0.78	0.88	0.93	0.08	0.54	0.68	0.79	0.13	0.49	0.62	0.78	0.16
43	0.58	0.70	0.85	0.14	0.49	0.61	0.78	0.15	0.78	0.88	0.94	0.08	0.55	0.68	0.80	0.13	0.47	0.62	0.80	0.16
44	0.58	0.70	0.84	0.14	0.49	0.61	0.78	0.15	0.77	0.88	0.94	0.07	0.56	0.68	0.79	0.13	0.45	0.62	0.79	0.16
45	0.57	0.70	0.83	0.14	0.49	0.61	0.76	0.15	0.79	0.88	0.94	0.08	0.56	0.68	0.79	0.13	0.49	0.62	0.78	0.15
46	0.57	0.70	0.81	0.14	0.47	0.61	0.74	0.15	0.78	0.88	0.94	0.08	0.57	0.68	0.79	0.13	0.49	0.62	0.76	0.16
47	0.58	0.70	0.83	0.14	0.45	0.61	0.75	0.15	0.79	0.88	0.94	0.08	0.56	0.68	0.78	0.13	0.49	0.62	0.78	0.15
48	0.58	0.70	0.82	0.14	0.48	0.61	0.75	0.14	0.78	0.88	0.93	0.07	0.56	0.68	0.79	0.13	0.49	0.62	0.76	0.16
49	0.58	0.70	0.83	0.14	0.48	0.61	0.77	0.15	0.78	0.88	0.93	0.07	0.58	0.68	0.81	0.12	0.48	0.62	0.79	0.15
50	0.57	0.70	0.82	0.14	0.48	0.61	0.75	0.15	0.79	0.88	0.93	0.07	0.55	0.68	0.79	0.12	0.49	0.62	0.77	0.15
51	0.58	0.70	0.82	0.14	0.48	0.61	0.74	0.15	0.77	0.88	0.94	0.07	0.56	0.68	0.80	0.12	0.49	0.62	0.77	0.15
52	0.57	0.70	0.82	0.14	0.48	0.61	0.75	0.15	0.78	0.88	0.94	0.07	0.56	0.68	0.79	0.12	0.50	0.62	0.77	0.15
53	0.57	0.70	0.83	0.14	0.49	0.61	0.76	0.14	0.79	0.88	0.93	0.07	0.57	0.68	0.79	0.12	0.49	0.62	0.78	0.15
54	0.57	0.70	0.84	0.14	0.48	0.61	0.76	0.14	0.79	0.88	0.94	0.07	0.56	0.68	0.79	0.12	0.48	0.62	0.77	0.15
55	0.56	0.70	0.80	0.13	0.48	0.61	0.73	0.14	0.78	0.88	0.94	0.07	0.54	0.68	0.79	0.12	0.50	0.62	0.75	0.15
56	0.57	0.70	0.81	0.13	0.48	0.61	0.75	0.14	0.79	0.88	0.93	0.07	0.56	0.68	0.79	0.12	0.48	0.62	0.77	0.15
57	0.57	0.70	0.83	0.13	0.48	0.61	0.75	0.14	0.78	0.88	0.93	0.07	0.57	0.68	0.78	0.12	0.49	0.62	0.76	0.15
58	0.57	0.70	0.81	0.13	0.50	0.61	0.74	0.14	0.78	0.88	0.94	0.07	0.57	0.68	0.78	0.12	0.49	0.62	0.76	0.15
59	0.57	0.70	0.82	0.13	0.48	0.61	0.75	0.14	0.78	0.88	0.93	0.07	0.57	0.68	0.78	0.12	0.49	0.62	0.76	0.15
60	0.59	0.70	0.82	0.13	0.49	0.61	0.74	0.14	0.79	0.88	0.94	0.07	0.56	0.68	0.79	0.12	0.50	0.62	0.76	0.15
61	0.58	0.70	0.82	0.13	0.48	0.61	0.75	0.14	0.79	0.88	0.93	0.07	0.57	0.68	0.79	0.12	0.48	0.62	0.76	0.15
62	0.58	0.70	0.81	0.13	0.49	0.61	0.75	0.14	0.80	0.88	0.93	0.07	0.57	0.68	0.78	0.12	0.49	0.62	0.77	0.15
63	0.58	0.70	0.84	0.13	0.49	0.62	0.77	0.14	0.79	0.88	0.94	0.07	0.56	0.68	0.78	0.12	0.49	0.62	0.78	0.14
64	0.56	0.70	0.82	0.13	0.49	0.62	0.76	0.14	0.79	0.88	0.93	0.07	0.55	0.68	0.79	0.12	0.49	0.62	0.78	0.15
65	0.58	0.70	0.82	0.13	0.49	0.62	0.75	0.14	0.79	0.88	0.93	0.07	0.54	0.68	0.79	0.12	0.49	0.62	0.78	0.15
66	0.59	0.70	0.81	0.13	0.50	0.62	0.73	0.14	0.78	0.88	0.93	0.07	0.56	0.68	0.79	0.12	0.49	0.62	0.75	0.14
67	0.57	0.70	0.82	0.13	0.48	0.62	0.74	0.13	0.78	0.88	0.93	0.07	0.56	0.68	0.79	0.12	0.46	0.62	0.75	0.14
68	0.58	0.70	0.82	0.13	0.47	0.62	0.73	0.14	0.80	0.88	0.93	0.07	0.57	0.68	0.79	0.12	0.48	0.62	0.74	0.14
69	0.57	0.70	0.81	0.13	0.47	0.62	0.74	0.13	0.80	0.88	0.93	0.07	0.56	0.68	0.77	0.12	0.48	0.62	0.76	0.14
70	0.58	0.70	0.81	0.13	0.49	0.62	0.74	0.14	0.80	0.88	0.93	0.07	0.56	0.68	0.78	0.12	0.50	0.62	0.76	0.14
71	0.59	0.70	0.82	0.13	0.50	0.62	0.74	0.13	0.78	0.88	0.93	0.07	0.56	0.68	0.78	0.12	0.48	0.62	0.75	0.14
72	0.58	0.70	0.82	0.13	0.48	0.62	0.75	0.13	0.79	0.88	0.93	0.06	0.56	0.68	0.78	0.11	0.49	0.62	0.77	0.14
73	0.56	0.70	0.81	0.13	0.47	0.62	0.74	0.13	0.79	0.88	0.93	0.07	0.57	0.68	0.78	0.11	0.48	0.62	0.76	0.14
74	0.58	0.70	0.81	0.13	0.50	0.62	0.74	0.13	0.79	0.88	0.93	0.07	0.57	0.68	0.78	0.11	0.51	0.62	0.76	0.14
75	0.55	0.70	0.82	0.13	0.49	0.62	0.74	0.13	0.79	0.88	0.93	0.07	0.57	0.68	0.78	0.11	0.49	0.62	0.74	0.14
76	0.59	0.70	0.80	0.13	0.49	0.62	0.73	0.13	0.80	0.88	0.93	0.06	0.56	0.68	0.78	0.11	0.50	0.62	0.75	0.14
77	0.58	0.70	0.81	0.13	0.48	0.62	0.73	0.13	0.80	0.88	0.93	0.06	0.56	0.68	0.79	0.11	0.49	0.62	0.76	0.14

78	0.57	0.70	0.81	0.13	0.47	0.62	0.73	0.13	0.78	0.88	0.93	0.06	0.58	0.68	0.78	0.11	0.50	0.62	0.75	0.14
79	0.58	0.70	0.82	0.12	0.50	0.62	0.74	0.13	0.80	0.88	0.93	0.06	0.56	0.68	0.79	0.11	0.50	0.62	0.76	0.14
80	0.58	0.70	0.82	0.13	0.50	0.62	0.75	0.13	0.80	0.88	0.93	0.06	0.58	0.68	0.77	0.11	0.50	0.62	0.77	0.13
81	0.58	0.70	0.82	0.12	0.50	0.62	0.74	0.13	0.80	0.88	0.93	0.06	0.56	0.68	0.77	0.11	0.50	0.62	0.74	0.13
82	0.58	0.70	0.81	0.13	0.49	0.62	0.74	0.13	0.79	0.88	0.93	0.06	0.57	0.68	0.78	0.11	0.50	0.62	0.76	0.14
83	0.59	0.70	0.81	0.12	0.49	0.62	0.74	0.13	0.80	0.88	0.93	0.06	0.57	0.68	0.79	0.11	0.50	0.62	0.74	0.13
84	0.58	0.70	0.80	0.12	0.49	0.62	0.72	0.13	0.78	0.88	0.93	0.06	0.57	0.68	0.78	0.11	0.48	0.62	0.74	0.14
85	0.59	0.70	0.80	0.12	0.48	0.62	0.72	0.13	0.80	0.88	0.93	0.06	0.57	0.68	0.78	0.11	0.50	0.62	0.74	0.13
86	0.58	0.70	0.81	0.12	0.48	0.62	0.73	0.13	0.80	0.88	0.92	0.06	0.57	0.68	0.78	0.11	0.48	0.62	0.74	0.14
87	0.59	0.70	0.81	0.12	0.50	0.62	0.74	0.13	0.81	0.88	0.93	0.06	0.58	0.68	0.77	0.11	0.51	0.62	0.76	0.13
88	0.58	0.70	0.81	0.12	0.49	0.62	0.73	0.13	0.78	0.88	0.93	0.06	0.58	0.68	0.77	0.11	0.50	0.62	0.75	0.13
89	0.58	0.70	0.82	0.12	0.50	0.62	0.74	0.13	0.78	0.88	0.93	0.06	0.57	0.68	0.79	0.11	0.50	0.62	0.75	0.13
90	0.59	0.70	0.82	0.12	0.49	0.62	0.73	0.12	0.80	0.88	0.93	0.06	0.57	0.68	0.79	0.11	0.50	0.62	0.75	0.13
91	0.57	0.70	0.80	0.12	0.50	0.62	0.72	0.13	0.80	0.88	0.93	0.06	0.56	0.68	0.78	0.11	0.51	0.62	0.74	0.13
92	0.55	0.70	0.81	0.12	0.48	0.62	0.73	0.12	0.81	0.88	0.93	0.06	0.57	0.68	0.78	0.11	0.50	0.62	0.74	0.13
93	0.57	0.70	0.80	0.12	0.49	0.62	0.73	0.12	0.80	0.88	0.93	0.06	0.55	0.68	0.77	0.11	0.50	0.62	0.74	0.13
94	0.57	0.70	0.81	0.12	0.49	0.62	0.74	0.12	0.81	0.88	0.93	0.06	0.58	0.68	0.78	0.11	0.50	0.62	0.75	0.13
95	0.58	0.70	0.80	0.12	0.50	0.62	0.73	0.12	0.81	0.88	0.92	0.06	0.57	0.68	0.78	0.11	0.50	0.62	0.74	0.13
96	0.57	0.70	0.80	0.12	0.49	0.62	0.72	0.12	0.80	0.88	0.93	0.06	0.56	0.68	0.77	0.11	0.49	0.62	0.73	0.13
97	0.56	0.70	0.80	0.12	0.49	0.62	0.73	0.12	0.79	0.88	0.92	0.06	0.57	0.68	0.77	0.11	0.50	0.62	0.74	0.13
98	0.57	0.70	0.80	0.12	0.49	0.62	0.72	0.12	0.81	0.88	0.93	0.06	0.58	0.68	0.78	0.11	0.49	0.62	0.74	0.13
99	0.58	0.70	0.81	0.12	0.49	0.62	0.73	0.12	0.81	0.88	0.92	0.06	0.58	0.68	0.77	0.11	0.50	0.62	0.75	0.13
100	0.57	0.70	0.82	0.12	0.50	0.62	0.75	0.12	0.80	0.88	0.93	0.06	0.58	0.68	0.78	0.11	0.50	0.62	0.76	0.13

n	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.56	0.75	0.96	0.24	0.55	0.82	0.96	0.22	0.59	0.76	0.97	0.23	0.53	0.74	0.95	0.24
2	0.54	0.74	0.95	0.23	0.54	0.79	0.93	0.21	0.56	0.75	0.96	0.22	0.53	0.73	0.94	0.23
3	0.55	0.73	0.93	0.22	0.54	0.77	0.91	0.21	0.56	0.74	0.93	0.21	0.55	0.72	0.92	0.22
4	0.54	0.72	0.92	0.21	0.52	0.76	0.90	0.21	0.56	0.73	0.93	0.20	0.55	0.72	0.92	0.21
5	0.56	0.72	0.91	0.20	0.52	0.75	0.90	0.22	0.55	0.73	0.90	0.20	0.56	0.71	0.90	0.20
6	0.55	0.72	0.91	0.19	0.50	0.74	0.90	0.22	0.56	0.72	0.91	0.19	0.55	0.71	0.90	0.19
7	0.56	0.71	0.88	0.19	0.51	0.74	0.90	0.22	0.57	0.72	0.90	0.18	0.55	0.71	0.87	0.18
8	0.58	0.71	0.88	0.18	0.52	0.73	0.90	0.23	0.58	0.72	0.88	0.18	0.57	0.71	0.88	0.18
9	0.55	0.71	0.88	0.18	0.52	0.73	0.88	0.23	0.56	0.71	0.88	0.18	0.54	0.70	0.88	0.18
10	0.56	0.71	0.89	0.17	0.50	0.73	0.89	0.23	0.58	0.71	0.89	0.17	0.56	0.70	0.88	0.17
11	0.57	0.71	0.89	0.17	0.49	0.72	0.87	0.23	0.57	0.71	0.90	0.17	0.56	0.70	0.89	0.17
12	0.56	0.70	0.88	0.17	0.50	0.72	0.89	0.23	0.58	0.71	0.89	0.17	0.55	0.70	0.87	0.16
13	0.56	0.70	0.87	0.17	0.50	0.72	0.89	0.23	0.57	0.71	0.88	0.17	0.55	0.70	0.86	0.16

14	0.57	0.70	0.86	0.16	0.50	0.72	0.89	0.24	0.55	0.71	0.86	0.16	0.56	0.70	0.85	0.16
15	0.57	0.70	0.85	0.16	0.51	0.72	0.88	0.24	0.58	0.71	0.85	0.16	0.57	0.70	0.85	0.16
16	0.57	0.70	0.88	0.16	0.51	0.72	0.88	0.24	0.56	0.71	0.88	0.16	0.57	0.70	0.87	0.16
17	0.56	0.70	0.85	0.16	0.53	0.71	0.89	0.24	0.58	0.71	0.85	0.16	0.58	0.69	0.85	0.16
18	0.57	0.70	0.86	0.16	0.52	0.71	0.88	0.24	0.58	0.70	0.85	0.16	0.56	0.69	0.85	0.16
19	0.57	0.70	0.85	0.16	0.50	0.71	0.88	0.24	0.56	0.71	0.86	0.16	0.54	0.69	0.85	0.15
20	0.57	0.70	0.84	0.16	0.51	0.71	0.88	0.24	0.57	0.70	0.85	0.15	0.57	0.69	0.83	0.15
21	0.55	0.70	0.86	0.15	0.51	0.71	0.87	0.24	0.57	0.70	0.87	0.15	0.57	0.69	0.84	0.15
22	0.57	0.70	0.84	0.15	0.52	0.71	0.86	0.24	0.57	0.70	0.85	0.15	0.57	0.69	0.83	0.15
23	0.57	0.70	0.85	0.15	0.51	0.71	0.87	0.24	0.58	0.70	0.86	0.15	0.55	0.69	0.85	0.15
24	0.57	0.70	0.85	0.15	0.53	0.71	0.87	0.24	0.58	0.70	0.85	0.15	0.57	0.69	0.84	0.15
25	0.57	0.70	0.86	0.15	0.51	0.71	0.89	0.24	0.55	0.70	0.87	0.15	0.57	0.69	0.86	0.15
26	0.57	0.70	0.84	0.15	0.51	0.71	0.86	0.24	0.56	0.70	0.84	0.15	0.56	0.69	0.83	0.15
27	0.58	0.70	0.83	0.15	0.52	0.71	0.86	0.24	0.57	0.70	0.83	0.15	0.57	0.69	0.82	0.15
28	0.57	0.70	0.83	0.15	0.53	0.71	0.87	0.24	0.57	0.70	0.83	0.15	0.56	0.69	0.83	0.15
29	0.57	0.70	0.84	0.15	0.51	0.71	0.86	0.24	0.57	0.70	0.84	0.15	0.57	0.69	0.83	0.14
30	0.56	0.70	0.83	0.15	0.50	0.71	0.86	0.24	0.57	0.70	0.83	0.14	0.56	0.69	0.82	0.14
31	0.56	0.70	0.83	0.15	0.51	0.71	0.86	0.25	0.56	0.70	0.83	0.15	0.58	0.69	0.83	0.15
32	0.56	0.70	0.84	0.15	0.52	0.70	0.87	0.25	0.56	0.70	0.85	0.15	0.54	0.69	0.83	0.15
33	0.57	0.70	0.83	0.15	0.53	0.71	0.86	0.24	0.58	0.70	0.83	0.14	0.56	0.69	0.82	0.15
34	0.58	0.70	0.84	0.15	0.53	0.71	0.86	0.24	0.58	0.70	0.84	0.14	0.57	0.69	0.84	0.14
35	0.58	0.70	0.83	0.14	0.52	0.70	0.87	0.24	0.58	0.70	0.84	0.14	0.54	0.69	0.81	0.14
36	0.57	0.70	0.86	0.14	0.52	0.71	0.86	0.24	0.58	0.70	0.85	0.14	0.57	0.69	0.85	0.14
37	0.57	0.70	0.83	0.14	0.53	0.70	0.87	0.24	0.58	0.70	0.84	0.14	0.56	0.69	0.82	0.14
38	0.58	0.70	0.83	0.14	0.53	0.70	0.86	0.24	0.57	0.70	0.83	0.14	0.57	0.69	0.82	0.14
39	0.57	0.70	0.83	0.14	0.52	0.70	0.86	0.24	0.58	0.70	0.84	0.14	0.53	0.69	0.81	0.14
40	0.57	0.70	0.84	0.14	0.53	0.70	0.87	0.24	0.58	0.70	0.85	0.14	0.57	0.69	0.83	0.14
41	0.58	0.70	0.85	0.14	0.53	0.70	0.86	0.24	0.58	0.70	0.85	0.14	0.57	0.69	0.85	0.14
42	0.57	0.70	0.82	0.14	0.52	0.70	0.86	0.24	0.58	0.70	0.82	0.14	0.56	0.69	0.81	0.14
43	0.58	0.70	0.85	0.14	0.52	0.70	0.86	0.24	0.58	0.70	0.85	0.14	0.57	0.69	0.84	0.14
44	0.58	0.70	0.84	0.14	0.50	0.70	0.86	0.24	0.56	0.70	0.84	0.14	0.57	0.69	0.83	0.14
45	0.57	0.70	0.83	0.14	0.52	0.70	0.86	0.24	0.59	0.70	0.83	0.14	0.57	0.69	0.82	0.14
46	0.57	0.70	0.81	0.14	0.54	0.70	0.86	0.24	0.58	0.70	0.82	0.14	0.57	0.69	0.81	0.14
47	0.58	0.70	0.83	0.14	0.51	0.70	0.86	0.24	0.58	0.70	0.82	0.13	0.57	0.69	0.82	0.14
48	0.58	0.70	0.82	0.14	0.51	0.70	0.86	0.24	0.58	0.70	0.82	0.13	0.58	0.69	0.81	0.14
49	0.58	0.70	0.83	0.14	0.53	0.70	0.86	0.24	0.58	0.70	0.83	0.13	0.58	0.69	0.82	0.14
50	0.57	0.70	0.82	0.14	0.53	0.70	0.87	0.24	0.57	0.70	0.83	0.13	0.57	0.69	0.80	0.14
51	0.58	0.70	0.82	0.14	0.52	0.70	0.86	0.24	0.59	0.70	0.83	0.13	0.57	0.69	0.82	0.14

52	0.57	0.70	0.82	0.14	0.53	0.70	0.85	0.24	0.57	0.70	0.83	0.13	0.58	0.69	0.81	0.14
53	0.57	0.70	0.83	0.14	0.53	0.70	0.85	0.24	0.57	0.70	0.83	0.13	0.58	0.69	0.82	0.14
54	0.57	0.70	0.84	0.14	0.54	0.70	0.86	0.24	0.57	0.70	0.84	0.13	0.57	0.69	0.84	0.14
55	0.56	0.70	0.80	0.13	0.52	0.70	0.86	0.24	0.57	0.70	0.81	0.13	0.57	0.69	0.80	0.13
56	0.57	0.70	0.81	0.13	0.52	0.70	0.86	0.24	0.57	0.70	0.82	0.13	0.57	0.69	0.80	0.13
57	0.57	0.70	0.83	0.13	0.53	0.70	0.86	0.24	0.58	0.70	0.83	0.13	0.58	0.69	0.82	0.14
58	0.57	0.70	0.81	0.13	0.53	0.70	0.86	0.24	0.58	0.70	0.81	0.13	0.56	0.69	0.81	0.13
59	0.57	0.70	0.82	0.13	0.53	0.70	0.86	0.24	0.58	0.70	0.82	0.13	0.58	0.69	0.81	0.13
60	0.59	0.70	0.82	0.13	0.54	0.70	0.86	0.24	0.58	0.70	0.82	0.13	0.57	0.69	0.81	0.13
61	0.58	0.70	0.82	0.13	0.53	0.70	0.86	0.24	0.56	0.70	0.81	0.13	0.57	0.69	0.82	0.13
62	0.58	0.70	0.81	0.13	0.54	0.70	0.86	0.24	0.58	0.70	0.82	0.13	0.58	0.69	0.80	0.13
63	0.58	0.70	0.84	0.13	0.53	0.70	0.85	0.24	0.58	0.70	0.84	0.13	0.58	0.69	0.83	0.13
64	0.56	0.70	0.82	0.13	0.53	0.70	0.86	0.24	0.58	0.71	0.82	0.13	0.58	0.69	0.82	0.13
65	0.58	0.70	0.82	0.13	0.54	0.70	0.86	0.24	0.57	0.71	0.82	0.13	0.58	0.69	0.81	0.14
66	0.59	0.70	0.81	0.13	0.52	0.70	0.85	0.24	0.58	0.70	0.81	0.13	0.58	0.69	0.81	0.13
67	0.57	0.70	0.82	0.13	0.52	0.70	0.86	0.24	0.59	0.70	0.82	0.13	0.58	0.69	0.81	0.13
68	0.58	0.70	0.82	0.13	0.53	0.70	0.86	0.24	0.58	0.71	0.82	0.13	0.57	0.69	0.81	0.13
69	0.57	0.70	0.81	0.13	0.52	0.70	0.85	0.24	0.58	0.71	0.82	0.13	0.58	0.69	0.81	0.13
70	0.58	0.70	0.81	0.13	0.53	0.70	0.85	0.24	0.58	0.70	0.81	0.13	0.57	0.69	0.80	0.13
71	0.59	0.70	0.82	0.13	0.54	0.70	0.86	0.24	0.58	0.71	0.82	0.13	0.58	0.69	0.81	0.13
72	0.58	0.70	0.82	0.13	0.53	0.70	0.85	0.24	0.59	0.71	0.83	0.13	0.57	0.69	0.81	0.13
73	0.56	0.70	0.81	0.13	0.53	0.70	0.85	0.24	0.57	0.71	0.81	0.12	0.56	0.69	0.81	0.13
74	0.58	0.70	0.81	0.13	0.54	0.70	0.85	0.24	0.58	0.71	0.82	0.12	0.57	0.69	0.80	0.13
75	0.55	0.70	0.82	0.13	0.53	0.70	0.85	0.24	0.56	0.71	0.82	0.12	0.58	0.69	0.81	0.13
76	0.59	0.70	0.80	0.13	0.53	0.70	0.85	0.24	0.59	0.71	0.81	0.12	0.58	0.69	0.80	0.13
77	0.58	0.70	0.81	0.13	0.54	0.70	0.85	0.24	0.57	0.70	0.81	0.12	0.58	0.69	0.80	0.13
78	0.57	0.70	0.81	0.13	0.53	0.70	0.87	0.24	0.58	0.71	0.82	0.12	0.57	0.69	0.81	0.13
79	0.58	0.70	0.82	0.12	0.54	0.70	0.85	0.24	0.57	0.71	0.82	0.12	0.56	0.69	0.81	0.13
80	0.58	0.70	0.82	0.13	0.54	0.70	0.85	0.24	0.57	0.71	0.82	0.12	0.59	0.69	0.81	0.13
81	0.58	0.70	0.82	0.12	0.54	0.70	0.85	0.24	0.58	0.71	0.82	0.12	0.58	0.69	0.81	0.13
82	0.58	0.70	0.81	0.13	0.54	0.70	0.85	0.24	0.58	0.71	0.81	0.12	0.57	0.69	0.80	0.13
83	0.59	0.70	0.81	0.12	0.53	0.70	0.85	0.24	0.59	0.71	0.81	0.12	0.58	0.69	0.81	0.13
84	0.58	0.70	0.80	0.12	0.54	0.70	0.85	0.24	0.59	0.71	0.80	0.12	0.58	0.69	0.80	0.13
85	0.59	0.70	0.80	0.12	0.54	0.70	0.85	0.24	0.57	0.71	0.80	0.12	0.57	0.69	0.79	0.13
86	0.58	0.70	0.81	0.12	0.54	0.70	0.86	0.24	0.58	0.71	0.81	0.12	0.58	0.69	0.80	0.13
87	0.59	0.70	0.81	0.12	0.54	0.70	0.85	0.24	0.59	0.71	0.81	0.12	0.59	0.69	0.80	0.12
88	0.58	0.70	0.81	0.12	0.53	0.70	0.85	0.24	0.58	0.71	0.82	0.12	0.59	0.69	0.80	0.12
89	0.58	0.70	0.82	0.12	0.54	0.70	0.85	0.24	0.58	0.71	0.83	0.12	0.58	0.69	0.82	0.12

90	0.59	0.70	0.82	0.12	0.54	0.70	0.85	0.24	0.58	0.71	0.82	0.12	0.58	0.69	0.82	0.12
91	0.57	0.70	0.80	0.12	0.54	0.70	0.85	0.24	0.58	0.71	0.81	0.12	0.57	0.69	0.79	0.12
92	0.55	0.70	0.81	0.12	0.53	0.70	0.85	0.24	0.59	0.71	0.82	0.12	0.58	0.69	0.80	0.12
93	0.57	0.70	0.80	0.12	0.54	0.70	0.85	0.24	0.58	0.71	0.81	0.12	0.58	0.69	0.80	0.12
94	0.57	0.70	0.81	0.12	0.54	0.70	0.85	0.24	0.60	0.71	0.80	0.12	0.57	0.69	0.81	0.12
95	0.58	0.70	0.80	0.12	0.53	0.70	0.84	0.23	0.58	0.71	0.81	0.11	0.58	0.69	0.79	0.12
96	0.57	0.70	0.80	0.12	0.53	0.70	0.85	0.24	0.59	0.71	0.81	0.12	0.58	0.69	0.79	0.12
97	0.56	0.70	0.80	0.12	0.54	0.70	0.85	0.24	0.57	0.71	0.80	0.12	0.58	0.69	0.80	0.12
98	0.57	0.70	0.80	0.12	0.54	0.70	0.85	0.23	0.58	0.71	0.81	0.11	0.57	0.69	0.80	0.12
99	0.58	0.70	0.81	0.12	0.53	0.70	0.85	0.23	0.59	0.71	0.81	0.11	0.59	0.70	0.80	0.12
100	0.57	0.70	0.82	0.12	0.54	0.70	0.84	0.23	0.59	0.71	0.82	0.11	0.57	0.70	0.82	0.12

Supplementary Table 19. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Unweighted Pair Group Method using Centroids (UPGMC) in experiment E3 [third sowing date (December 5th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.31	0.70	0.95	0.32	0.51	0.69	0.97	0.29	-0.13	0.71	0.95	0.57	0.22	0.64	0.87	0.34	0.49	0.68	0.96	0.28
2	0.37	0.69	0.94	0.31	0.49	0.68	0.97	0.27	-0.32	0.69	0.95	0.60	0.22	0.64	0.85	0.32	0.47	0.67	0.94	0.26
3	0.29	0.68	0.91	0.30	0.49	0.67	0.93	0.26	-0.32	0.68	0.94	0.61	0.06	0.63	0.86	0.31	0.48	0.66	0.92	0.24
4	0.30	0.67	0.92	0.29	0.48	0.66	0.92	0.24	-0.16	0.68	0.94	0.60	0.16	0.63	0.83	0.31	0.48	0.65	0.90	0.23
5	0.24	0.66	0.89	0.29	0.49	0.65	0.92	0.23	-0.39	0.69	0.94	0.58	0.18	0.63	0.84	0.31	0.49	0.65	0.90	0.22
6	0.22	0.65	0.89	0.28	0.45	0.65	0.91	0.22	-0.28	0.69	0.94	0.56	0.27	0.62	0.83	0.30	0.48	0.65	0.89	0.21
7	0.30	0.65	0.88	0.28	0.48	0.64	0.88	0.21	-0.35	0.70	0.94	0.55	0.20	0.62	0.83	0.29	0.49	0.64	0.87	0.20
8	0.19	0.64	0.85	0.27	0.49	0.64	0.89	0.20	-0.11	0.70	0.94	0.53	0.23	0.62	0.82	0.28	0.49	0.64	0.87	0.19
9	0.32	0.64	0.86	0.28	0.49	0.64	0.87	0.20	-0.27	0.70	0.93	0.54	0.25	0.62	0.84	0.28	0.48	0.64	0.85	0.19
10	0.27	0.63	0.85	0.27	0.49	0.64	0.87	0.19	-0.29	0.71	0.93	0.52	0.05	0.62	0.83	0.27	0.48	0.63	0.84	0.18
11	0.33	0.63	0.88	0.27	0.50	0.64	0.89	0.18	-0.38	0.71	0.94	0.51	0.19	0.62	0.84	0.27	0.50	0.63	0.86	0.18
12	0.32	0.63	0.86	0.26	0.48	0.63	0.87	0.18	-0.19	0.72	0.93	0.49	0.09	0.62	0.81	0.26	0.49	0.63	0.84	0.18
13	0.31	0.63	0.84	0.26	0.49	0.63	0.86	0.17	-0.28	0.72	0.93	0.49	0.14	0.62	0.80	0.26	0.49	0.63	0.82	0.17

14	0.29	0.62	0.83	0.26	0.48	0.63	0.83	0.17	-0.16	0.72	0.93	0.47	0.24	0.61	0.84	0.26	0.48	0.63	0.81	0.17
15	0.26	0.62	0.84	0.26	0.49	0.63	0.84	0.17	-0.13	0.72	0.93	0.46	0.28	0.61	0.81	0.25	0.49	0.63	0.81	0.17
16	0.30	0.62	0.83	0.25	0.46	0.63	0.83	0.16	-0.07	0.73	0.93	0.46	0.28	0.61	0.79	0.26	0.48	0.63	0.84	0.16
17	0.25	0.62	0.81	0.25	0.49	0.63	0.82	0.16	-0.27	0.73	0.93	0.45	0.30	0.61	0.80	0.25	0.49	0.63	0.80	0.16
18	0.29	0.62	0.82	0.25	0.47	0.63	0.83	0.16	-0.03	0.73	0.92	0.43	0.31	0.61	0.79	0.25	0.49	0.63	0.81	0.17
19	0.26	0.62	0.82	0.24	0.48	0.63	0.79	0.16	-0.08	0.73	0.93	0.43	0.32	0.61	0.81	0.25	0.48	0.63	0.80	0.16
20	0.25	0.61	0.81	0.24	0.48	0.63	0.84	0.16	-0.20	0.74	0.92	0.42	0.22	0.61	0.80	0.25	0.47	0.63	0.82	0.16
21	0.31	0.61	0.79	0.24	0.50	0.63	0.81	0.15	-0.05	0.74	0.93	0.42	0.28	0.61	0.79	0.24	0.49	0.63	0.80	0.16
22	0.29	0.61	0.83	0.24	0.49	0.63	0.79	0.15	-0.16	0.74	0.92	0.40	0.21	0.61	0.78	0.24	0.49	0.63	0.79	0.16
23	0.27	0.61	0.83	0.24	0.49	0.62	0.83	0.15	-0.02	0.74	0.93	0.39	0.28	0.61	0.79	0.24	0.48	0.63	0.80	0.16
24	0.31	0.61	0.82	0.24	0.47	0.62	0.78	0.15	0.03	0.74	0.92	0.39	0.30	0.61	0.78	0.24	0.49	0.63	0.80	0.16
25	0.26	0.61	0.84	0.23	0.48	0.62	0.80	0.15	-0.35	0.75	0.92	0.38	0.32	0.61	0.79	0.24	0.49	0.63	0.82	0.16
26	0.33	0.61	0.79	0.23	0.50	0.62	0.77	0.14	0.12	0.75	0.93	0.38	0.31	0.61	0.78	0.23	0.48	0.63	0.78	0.15
27	0.30	0.61	0.78	0.23	0.49	0.62	0.77	0.15	-0.03	0.75	0.92	0.39	0.25	0.61	0.79	0.23	0.48	0.62	0.77	0.16
28	0.31	0.60	0.80	0.23	0.50	0.62	0.77	0.15	0.07	0.75	0.92	0.36	0.31	0.61	0.78	0.23	0.49	0.62	0.78	0.15
29	0.31	0.60	0.80	0.23	0.49	0.62	0.81	0.14	0.04	0.75	0.92	0.36	0.26	0.61	0.78	0.23	0.49	0.62	0.79	0.15
30	0.27	0.60	0.78	0.23	0.48	0.62	0.76	0.14	0.10	0.75	0.92	0.36	0.31	0.60	0.79	0.23	0.49	0.62	0.78	0.15
31	0.26	0.60	0.79	0.23	0.48	0.62	0.76	0.14	0.19	0.75	0.91	0.35	0.23	0.60	0.78	0.22	0.48	0.62	0.78	0.15
32	0.29	0.60	0.80	0.23	0.47	0.62	0.79	0.14	0.11	0.76	0.91	0.35	0.34	0.60	0.78	0.22	0.47	0.62	0.78	0.15
33	0.21	0.60	0.79	0.23	0.49	0.62	0.76	0.14	-0.13	0.76	0.92	0.34	0.28	0.60	0.77	0.22	0.48	0.62	0.79	0.15
34	0.28	0.60	0.79	0.22	0.49	0.62	0.76	0.14	0.04	0.76	0.92	0.34	0.34	0.60	0.76	0.22	0.48	0.62	0.78	0.15
35	0.30	0.60	0.79	0.22	0.48	0.62	0.76	0.14	0.08	0.76	0.92	0.34	0.33	0.60	0.75	0.22	0.48	0.62	0.80	0.15
36	0.21	0.60	0.81	0.22	0.48	0.62	0.78	0.14	0.15	0.76	0.93	0.32	0.31	0.60	0.76	0.22	0.48	0.62	0.80	0.15
37	0.27	0.60	0.77	0.22	0.50	0.62	0.77	0.14	0.10	0.76	0.91	0.33	0.33	0.60	0.76	0.22	0.49	0.62	0.79	0.15
38	0.33	0.60	0.77	0.23	0.49	0.62	0.75	0.14	0.12	0.76	0.92	0.33	0.33	0.60	0.77	0.22	0.47	0.62	0.77	0.15
39	0.28	0.60	0.79	0.23	0.49	0.62	0.77	0.14	0.00	0.76	0.92	0.33	0.27	0.60	0.77	0.21	0.48	0.62	0.78	0.15
40	0.32	0.60	0.80	0.22	0.49	0.62	0.77	0.14	0.07	0.76	0.91	0.32	0.33	0.60	0.76	0.21	0.46	0.62	0.78	0.15
41	0.28	0.60	0.80	0.22	0.49	0.62	0.78	0.14	0.24	0.76	0.91	0.31	0.31	0.60	0.74	0.21	0.48	0.62	0.80	0.15
42	0.29	0.59	0.78	0.22	0.48	0.62	0.75	0.14	0.15	0.76	0.91	0.31	0.35	0.60	0.75	0.21	0.48	0.62	0.78	0.15
43	0.30	0.59	0.80	0.22	0.47	0.62	0.77	0.13	0.09	0.77	0.91	0.31	0.31	0.60	0.76	0.21	0.47	0.62	0.80	0.15
44	0.32	0.59	0.78	0.22	0.47	0.62	0.78	0.14	0.13	0.77	0.92	0.30	0.34	0.60	0.74	0.21	0.47	0.62	0.79	0.15
45	0.29	0.59	0.77	0.21	0.48	0.62	0.76	0.14	0.09	0.77	0.91	0.30	0.33	0.60	0.76	0.21	0.47	0.62	0.78	0.15
46	0.29	0.59	0.77	0.22	0.49	0.62	0.74	0.14	0.07	0.77	0.93	0.31	0.18	0.60	0.76	0.21	0.49	0.62	0.76	0.15
47	0.33	0.59	0.76	0.22	0.48	0.62	0.75	0.13	0.03	0.77	0.91	0.30	0.33	0.60	0.74	0.21	0.47	0.62	0.78	0.14
48	0.26	0.59	0.77	0.21	0.48	0.62	0.74	0.13	0.22	0.77	0.91	0.29	0.28	0.60	0.77	0.21	0.47	0.62	0.76	0.14
49	0.27	0.59	0.78	0.21	0.48	0.62	0.76	0.13	0.13	0.77	0.91	0.29	0.29	0.60	0.76	0.21	0.48	0.62	0.79	0.14
50	0.33	0.59	0.78	0.22	0.48	0.62	0.75	0.13	0.19	0.77	0.92	0.28	0.34	0.60	0.75	0.20	0.48	0.62	0.77	0.14
51	0.31	0.59	0.76	0.21	0.46	0.62	0.74	0.13	-0.15	0.77	0.92	0.29	0.33	0.60	0.75	0.21	0.48	0.62	0.77	0.14

52	0.31	0.59	0.76	0.21	0.48	0.62	0.75	0.13	0.33	0.77	0.92	0.28	0.34	0.60	0.75	0.20	0.48	0.62	0.77	0.14
53	0.21	0.59	0.78	0.21	0.49	0.62	0.76	0.13	0.19	0.77	0.91	0.29	0.32	0.60	0.75	0.20	0.48	0.62	0.78	0.14
54	0.30	0.59	0.81	0.21	0.49	0.62	0.76	0.13	0.12	0.77	0.91	0.28	0.34	0.60	0.75	0.20	0.48	0.62	0.78	0.14
55	0.32	0.59	0.75	0.21	0.49	0.62	0.74	0.13	0.31	0.77	0.91	0.28	0.32	0.60	0.75	0.20	0.48	0.62	0.75	0.14
56	0.31	0.59	0.76	0.21	0.48	0.62	0.74	0.13	0.22	0.77	0.93	0.28	0.35	0.60	0.74	0.20	0.48	0.62	0.77	0.14
57	0.28	0.59	0.79	0.21	0.49	0.62	0.75	0.13	0.33	0.77	0.91	0.27	0.33	0.60	0.74	0.20	0.48	0.62	0.76	0.14
58	0.34	0.59	0.76	0.21	0.49	0.62	0.74	0.13	0.19	0.77	0.91	0.27	0.28	0.60	0.74	0.20	0.48	0.62	0.75	0.14
59	0.31	0.59	0.76	0.21	0.49	0.62	0.75	0.13	0.25	0.78	0.92	0.27	0.30	0.60	0.75	0.20	0.48	0.62	0.76	0.14
60	0.29	0.59	0.76	0.21	0.48	0.62	0.73	0.13	0.04	0.78	0.91	0.27	0.33	0.60	0.73	0.20	0.48	0.62	0.76	0.14
61	0.35	0.59	0.76	0.21	0.48	0.62	0.75	0.13	0.14	0.78	0.91	0.27	0.28	0.60	0.74	0.19	0.47	0.62	0.76	0.14
62	0.25	0.59	0.74	0.21	0.49	0.62	0.75	0.13	0.17	0.78	0.91	0.27	0.35	0.60	0.74	0.20	0.47	0.62	0.77	0.14
63	0.29	0.59	0.79	0.21	0.48	0.62	0.77	0.13	0.21	0.78	0.91	0.26	0.34	0.60	0.74	0.20	0.47	0.62	0.78	0.14
64	0.33	0.59	0.77	0.21	0.47	0.62	0.75	0.12	0.30	0.78	0.90	0.26	0.37	0.60	0.76	0.20	0.47	0.62	0.78	0.13
65	0.29	0.59	0.77	0.21	0.47	0.62	0.74	0.13	0.17	0.78	0.91	0.26	0.38	0.60	0.75	0.19	0.45	0.62	0.78	0.14
66	0.33	0.58	0.75	0.20	0.48	0.62	0.73	0.13	0.17	0.78	0.91	0.26	0.32	0.60	0.74	0.20	0.49	0.62	0.75	0.14
67	0.30	0.59	0.75	0.20	0.49	0.62	0.73	0.12	0.19	0.78	0.91	0.26	0.38	0.60	0.75	0.20	0.49	0.62	0.75	0.13
68	0.31	0.58	0.75	0.21	0.49	0.62	0.74	0.13	0.10	0.78	0.91	0.25	0.36	0.60	0.74	0.19	0.48	0.62	0.74	0.14
69	0.33	0.59	0.76	0.20	0.48	0.62	0.74	0.13	0.16	0.78	0.91	0.26	0.33	0.60	0.74	0.19	0.49	0.62	0.76	0.14
70	0.25	0.58	0.75	0.20	0.46	0.62	0.74	0.13	0.26	0.78	0.92	0.25	0.36	0.60	0.75	0.19	0.47	0.62	0.76	0.14
71	0.27	0.58	0.74	0.20	0.48	0.62	0.73	0.13	0.33	0.78	0.91	0.25	0.33	0.60	0.72	0.19	0.49	0.62	0.75	0.13
72	0.27	0.58	0.78	0.21	0.49	0.62	0.75	0.13	0.20	0.78	0.91	0.26	0.36	0.60	0.75	0.19	0.48	0.62	0.77	0.13
73	0.30	0.58	0.75	0.20	0.48	0.62	0.74	0.12	0.32	0.78	0.91	0.25	0.37	0.60	0.75	0.19	0.47	0.62	0.77	0.13
74	0.26	0.58	0.76	0.20	0.48	0.62	0.74	0.12	0.20	0.78	0.91	0.24	0.35	0.60	0.75	0.19	0.48	0.62	0.76	0.13
75	0.34	0.58	0.74	0.20	0.47	0.62	0.74	0.13	0.30	0.78	0.90	0.24	0.33	0.60	0.73	0.19	0.47	0.62	0.74	0.13
76	0.30	0.58	0.75	0.20	0.46	0.62	0.73	0.12	0.16	0.78	0.91	0.24	0.37	0.60	0.73	0.19	0.48	0.62	0.75	0.13
77	0.32	0.58	0.75	0.20	0.49	0.62	0.73	0.12	0.33	0.78	0.91	0.25	0.36	0.60	0.74	0.19	0.48	0.62	0.76	0.13
78	0.33	0.58	0.76	0.20	0.47	0.62	0.73	0.12	0.14	0.78	0.91	0.24	0.38	0.60	0.73	0.19	0.46	0.62	0.75	0.13
79	0.28	0.58	0.74	0.20	0.47	0.62	0.73	0.12	0.32	0.78	0.91	0.24	0.38	0.59	0.74	0.19	0.48	0.62	0.76	0.13
80	0.33	0.58	0.75	0.20	0.50	0.62	0.75	0.12	0.23	0.78	0.91	0.24	0.33	0.60	0.73	0.19	0.49	0.62	0.77	0.13
81	0.30	0.58	0.77	0.20	0.48	0.62	0.73	0.12	0.24	0.78	0.91	0.24	0.39	0.60	0.74	0.18	0.47	0.62	0.75	0.13
82	0.30	0.58	0.77	0.20	0.48	0.62	0.74	0.12	0.32	0.79	0.90	0.24	0.38	0.60	0.73	0.18	0.49	0.62	0.76	0.13
83	0.31	0.58	0.74	0.20	0.47	0.62	0.74	0.12	0.37	0.79	0.91	0.24	0.35	0.60	0.73	0.19	0.46	0.62	0.74	0.13
84	0.31	0.58	0.73	0.19	0.48	0.62	0.72	0.12	0.21	0.79	0.90	0.24	0.37	0.59	0.73	0.19	0.49	0.62	0.74	0.13
85	0.30	0.58	0.73	0.20	0.49	0.62	0.72	0.12	0.31	0.79	0.91	0.24	0.31	0.59	0.72	0.19	0.45	0.62	0.74	0.13
86	0.27	0.58	0.74	0.19	0.47	0.62	0.73	0.12	0.24	0.79	0.90	0.24	0.37	0.59	0.72	0.18	0.47	0.62	0.74	0.13
87	0.27	0.58	0.75	0.19	0.47	0.62	0.73	0.12	0.34	0.79	0.91	0.23	0.38	0.59	0.72	0.19	0.48	0.62	0.75	0.13
88	0.33	0.58	0.74	0.19	0.49	0.62	0.73	0.12	0.24	0.79	0.91	0.24	0.39	0.60	0.73	0.19	0.49	0.62	0.75	0.13
89	0.27	0.58	0.75	0.19	0.48	0.62	0.74	0.12	0.22	0.79	0.90	0.23	0.37	0.59	0.73	0.19	0.48	0.63	0.75	0.13

90	0.32	0.58	0.75	0.19	0.48	0.62	0.72	0.12	0.42	0.79	0.90	0.23	0.38	0.59	0.72	0.18	0.48	0.62	0.75	0.13
91	0.26	0.58	0.73	0.20	0.49	0.62	0.72	0.12	0.24	0.79	0.91	0.23	0.36	0.59	0.72	0.18	0.48	0.62	0.74	0.13
92	0.34	0.58	0.74	0.19	0.49	0.62	0.73	0.12	0.33	0.79	0.90	0.23	0.37	0.59	0.73	0.18	0.48	0.62	0.74	0.13
93	0.34	0.58	0.76	0.19	0.49	0.62	0.73	0.12	0.35	0.79	0.91	0.23	0.39	0.59	0.73	0.19	0.49	0.62	0.74	0.13
94	0.35	0.58	0.75	0.19	0.48	0.62	0.73	0.12	0.36	0.79	0.90	0.23	0.39	0.59	0.74	0.18	0.47	0.62	0.75	0.13
95	0.35	0.58	0.73	0.19	0.49	0.62	0.72	0.12	0.39	0.79	0.90	0.23	0.37	0.59	0.73	0.19	0.48	0.62	0.74	0.12
96	0.31	0.58	0.73	0.19	0.48	0.62	0.72	0.12	0.32	0.79	0.90	0.22	0.33	0.59	0.72	0.18	0.47	0.62	0.73	0.12
97	0.32	0.58	0.74	0.19	0.49	0.62	0.73	0.12	0.33	0.79	0.90	0.23	0.35	0.59	0.72	0.18	0.47	0.62	0.74	0.12
98	0.33	0.58	0.73	0.19	0.48	0.62	0.72	0.11	0.28	0.79	0.91	0.22	0.38	0.59	0.72	0.18	0.48	0.62	0.74	0.12
99	0.33	0.58	0.73	0.19	0.50	0.62	0.73	0.11	0.29	0.79	0.91	0.22	0.38	0.59	0.72	0.18	0.47	0.62	0.75	0.12
100	0.36	0.58	0.76	0.19	0.47	0.62	0.75	0.12	0.31	0.79	0.91	0.23	0.39	0.59	0.72	0.18	0.46	0.62	0.76	0.12
<i>n</i>	Euclidean				Mahalanobis				Manhattan				Minkowski							
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}				
1	0.31	0.70	0.95	0.32	0.59	0.82	0.96	0.21	0.43	0.73	0.96	0.28	0.15	0.69	0.93	0.35				
2	0.37	0.69	0.94	0.31	0.56	0.79	0.92	0.20	0.36	0.71	0.94	0.27	0.22	0.67	0.93	0.33				
3	0.29	0.68	0.91	0.30	0.54	0.77	0.91	0.19	0.43	0.70	0.92	0.26	0.27	0.66	0.91	0.32				
4	0.30	0.67	0.92	0.29	0.56	0.76	0.90	0.19	0.43	0.69	0.91	0.25	0.21	0.65	0.90	0.31				
5	0.24	0.66	0.89	0.29	0.55	0.76	0.90	0.19	0.42	0.69	0.90	0.25	0.25	0.65	0.89	0.31				
6	0.22	0.65	0.89	0.28	0.56	0.75	0.89	0.19	0.38	0.68	0.89	0.24	0.14	0.64	0.88	0.31				
7	0.30	0.65	0.88	0.28	0.55	0.75	0.90	0.19	0.40	0.67	0.89	0.24	0.31	0.63	0.87	0.30				
8	0.19	0.64	0.85	0.27	0.56	0.75	0.89	0.19	0.41	0.67	0.87	0.24	0.26	0.63	0.85	0.30				
9	0.32	0.64	0.86	0.28	0.53	0.75	0.88	0.19	0.42	0.67	0.87	0.24	0.20	0.63	0.86	0.30				
10	0.27	0.63	0.85	0.27	0.55	0.75	0.88	0.20	0.36	0.66	0.87	0.23	0.14	0.62	0.84	0.29				
11	0.33	0.63	0.88	0.27	0.55	0.75	0.87	0.20	0.41	0.66	0.89	0.23	0.24	0.62	0.88	0.29				
12	0.32	0.63	0.86	0.26	0.56	0.75	0.88	0.20	0.42	0.66	0.88	0.22	0.22	0.62	0.84	0.29				
13	0.31	0.63	0.84	0.26	0.53	0.75	0.88	0.20	0.43	0.66	0.85	0.22	0.24	0.62	0.83	0.28				
14	0.29	0.62	0.83	0.26	0.52	0.75	0.89	0.20	0.37	0.66	0.85	0.22	0.16	0.61	0.83	0.28				
15	0.26	0.62	0.84	0.26	0.55	0.75	0.88	0.20	0.42	0.66	0.83	0.22	0.18	0.61	0.83	0.28				
16	0.30	0.62	0.83	0.25	0.52	0.75	0.88	0.20	0.42	0.65	0.86	0.22	0.25	0.61	0.81	0.28				
17	0.25	0.62	0.81	0.25	0.53	0.75	0.88	0.20	0.44	0.65	0.82	0.21	0.25	0.61	0.81	0.27				
18	0.29	0.62	0.82	0.25	0.53	0.75	0.88	0.20	0.42	0.65	0.84	0.22	0.26	0.61	0.81	0.28				
19	0.26	0.62	0.82	0.24	0.54	0.76	0.88	0.20	0.43	0.65	0.84	0.21	0.26	0.60	0.81	0.28				
20	0.25	0.61	0.81	0.24	0.54	0.76	0.88	0.20	0.37	0.65	0.83	0.22	0.25	0.60	0.79	0.27				
21	0.31	0.61	0.79	0.24	0.55	0.76	0.87	0.20	0.40	0.65	0.82	0.21	0.25	0.60	0.80	0.28				
22	0.29	0.61	0.83	0.24	0.53	0.76	0.86	0.20	0.40	0.65	0.85	0.21	0.23	0.60	0.80	0.27				
23	0.27	0.61	0.83	0.24	0.53	0.76	0.86	0.20	0.42	0.65	0.84	0.21	0.19	0.60	0.82	0.27				
24	0.31	0.61	0.82	0.24	0.55	0.76	0.87	0.20	0.39	0.65	0.84	0.21	0.23	0.60	0.79	0.27				
25	0.26	0.61	0.84	0.23	0.52	0.76	0.89	0.20	0.43	0.65	0.86	0.21	0.23	0.60	0.79	0.27				

26	0.33	0.61	0.79	0.23	0.55	0.76	0.85	0.20	0.45	0.65	0.82	0.21	0.22	0.60	0.77	0.27
27	0.30	0.61	0.78	0.23	0.55	0.76	0.86	0.20	0.46	0.64	0.82	0.21	0.22	0.59	0.77	0.27
28	0.31	0.60	0.80	0.23	0.54	0.76	0.86	0.20	0.40	0.64	0.82	0.20	0.25	0.59	0.79	0.28
29	0.31	0.60	0.80	0.23	0.56	0.76	0.86	0.20	0.43	0.64	0.83	0.21	0.26	0.59	0.78	0.27
30	0.27	0.60	0.78	0.23	0.53	0.76	0.86	0.19	0.44	0.64	0.82	0.20	0.21	0.59	0.78	0.28
31	0.26	0.60	0.79	0.23	0.52	0.76	0.86	0.20	0.44	0.64	0.82	0.20	0.23	0.59	0.77	0.27
32	0.29	0.60	0.80	0.23	0.54	0.77	0.87	0.20	0.44	0.64	0.84	0.20	0.19	0.59	0.78	0.28
33	0.21	0.60	0.79	0.23	0.55	0.77	0.86	0.19	0.44	0.64	0.81	0.20	0.21	0.59	0.78	0.27
34	0.28	0.60	0.79	0.22	0.53	0.77	0.85	0.19	0.44	0.64	0.81	0.20	0.24	0.59	0.79	0.27
35	0.30	0.60	0.79	0.22	0.53	0.77	0.87	0.19	0.44	0.64	0.83	0.20	0.23	0.59	0.78	0.27
36	0.21	0.60	0.81	0.22	0.53	0.77	0.86	0.19	0.41	0.64	0.84	0.20	0.26	0.59	0.76	0.27
37	0.27	0.60	0.77	0.22	0.56	0.77	0.87	0.19	0.44	0.64	0.82	0.20	0.23	0.59	0.76	0.27
38	0.33	0.60	0.77	0.23	0.57	0.77	0.85	0.19	0.37	0.64	0.81	0.20	0.21	0.59	0.76	0.27
39	0.28	0.60	0.79	0.23	0.56	0.77	0.86	0.19	0.42	0.64	0.82	0.20	0.23	0.59	0.76	0.27
40	0.32	0.60	0.80	0.22	0.53	0.77	0.86	0.18	0.38	0.64	0.83	0.20	0.26	0.59	0.75	0.27
41	0.28	0.60	0.80	0.22	0.56	0.77	0.85	0.18	0.40	0.64	0.82	0.20	0.22	0.58	0.75	0.27
42	0.29	0.59	0.78	0.22	0.54	0.77	0.85	0.19	0.44	0.64	0.80	0.19	0.23	0.58	0.75	0.28
43	0.30	0.59	0.80	0.22	0.56	0.77	0.86	0.19	0.41	0.64	0.84	0.20	0.25	0.58	0.76	0.28
44	0.32	0.59	0.78	0.22	0.57	0.77	0.86	0.18	0.43	0.64	0.81	0.20	0.26	0.58	0.75	0.27
45	0.29	0.59	0.77	0.21	0.58	0.77	0.86	0.18	0.40	0.64	0.81	0.19	0.25	0.58	0.73	0.27
46	0.29	0.59	0.77	0.22	0.57	0.77	0.86	0.17	0.45	0.64	0.80	0.20	0.25	0.58	0.77	0.27
47	0.33	0.59	0.76	0.22	0.56	0.77	0.85	0.17	0.40	0.64	0.81	0.19	0.22	0.58	0.74	0.27
48	0.26	0.59	0.77	0.21	0.50	0.77	0.86	0.17	0.44	0.64	0.81	0.19	0.22	0.58	0.76	0.27
49	0.27	0.59	0.78	0.21	0.57	0.77	0.85	0.17	0.42	0.64	0.81	0.19	0.22	0.58	0.74	0.27
50	0.33	0.59	0.78	0.22	0.53	0.77	0.86	0.15	0.42	0.64	0.82	0.19	0.22	0.58	0.75	0.28
51	0.31	0.59	0.76	0.21	0.58	0.77	0.86	0.14	0.40	0.64	0.82	0.19	0.24	0.58	0.73	0.28
52	0.31	0.59	0.76	0.21	0.57	0.77	0.85	0.12	0.42	0.64	0.80	0.19	0.28	0.58	0.75	0.27
53	0.21	0.59	0.78	0.21	0.57	0.77	0.85	0.12	0.45	0.64	0.82	0.19	0.27	0.58	0.75	0.27
54	0.30	0.59	0.81	0.21	0.53	0.77	0.86	0.12	0.43	0.64	0.82	0.19	0.27	0.58	0.75	0.28
55	0.32	0.59	0.75	0.21	0.56	0.78	0.86	0.11	0.46	0.64	0.79	0.18	0.24	0.58	0.73	0.27
56	0.31	0.59	0.76	0.21	0.53	0.78	0.85	0.11	0.44	0.64	0.80	0.19	0.23	0.58	0.75	0.27
57	0.28	0.59	0.79	0.21	0.55	0.78	0.85	0.11	0.37	0.64	0.81	0.19	0.25	0.58	0.75	0.27
58	0.34	0.59	0.76	0.21	0.58	0.78	0.86	0.11	0.45	0.64	0.80	0.19	0.25	0.58	0.74	0.28
59	0.31	0.59	0.76	0.21	0.54	0.78	0.85	0.10	0.46	0.64	0.81	0.19	0.23	0.58	0.73	0.27
60	0.29	0.59	0.76	0.21	0.57	0.78	0.85	0.11	0.46	0.64	0.81	0.19	0.24	0.58	0.73	0.27
61	0.35	0.59	0.76	0.21	0.57	0.78	0.85	0.10	0.40	0.64	0.80	0.18	0.24	0.58	0.73	0.27
62	0.25	0.59	0.74	0.21	0.53	0.78	0.85	0.10	0.43	0.64	0.79	0.19	0.26	0.57	0.74	0.28
63	0.29	0.59	0.79	0.21	0.57	0.78	0.84	0.10	0.45	0.64	0.83	0.18	0.26	0.57	0.74	0.28

64	0.33	0.59	0.77	0.21	0.57	0.78	0.85	0.10	0.45	0.64	0.80	0.18	0.28	0.57	0.73	0.27
65	0.29	0.59	0.77	0.21	0.58	0.78	0.85	0.10	0.45	0.64	0.80	0.18	0.27	0.58	0.75	0.27
66	0.33	0.58	0.75	0.20	0.57	0.78	0.85	0.09	0.31	0.64	0.79	0.18	0.22	0.57	0.76	0.28
67	0.30	0.59	0.75	0.20	0.57	0.78	0.85	0.09	0.45	0.64	0.80	0.18	0.26	0.57	0.74	0.27
68	0.31	0.58	0.75	0.21	0.56	0.78	0.85	0.09	0.41	0.64	0.79	0.18	0.27	0.57	0.73	0.27
69	0.33	0.59	0.76	0.20	0.56	0.78	0.84	0.09	0.44	0.64	0.81	0.18	0.23	0.57	0.72	0.28
70	0.25	0.58	0.75	0.20	0.58	0.78	0.85	0.09	0.46	0.64	0.79	0.18	0.22	0.57	0.73	0.27
71	0.27	0.58	0.74	0.20	0.57	0.78	0.86	0.09	0.44	0.64	0.79	0.18	0.22	0.57	0.72	0.28
72	0.27	0.58	0.78	0.21	0.57	0.78	0.85	0.09	0.44	0.64	0.82	0.18	0.26	0.57	0.73	0.28
73	0.30	0.58	0.75	0.20	0.57	0.78	0.85	0.09	0.43	0.64	0.80	0.18	0.25	0.57	0.72	0.27
74	0.26	0.58	0.76	0.20	0.53	0.78	0.84	0.09	0.46	0.64	0.79	0.18	0.25	0.57	0.73	0.27
75	0.34	0.58	0.74	0.20	0.57	0.78	0.85	0.09	0.44	0.64	0.80	0.18	0.24	0.57	0.72	0.28
76	0.30	0.58	0.75	0.20	0.58	0.78	0.85	0.09	0.43	0.64	0.79	0.18	0.24	0.57	0.71	0.27
77	0.32	0.58	0.75	0.20	0.58	0.78	0.84	0.09	0.44	0.64	0.79	0.17	0.24	0.57	0.72	0.27
78	0.33	0.58	0.76	0.20	0.59	0.78	0.86	0.09	0.46	0.64	0.80	0.17	0.25	0.57	0.73	0.28
79	0.28	0.58	0.74	0.20	0.58	0.78	0.85	0.08	0.47	0.64	0.80	0.17	0.26	0.57	0.73	0.27
80	0.33	0.58	0.75	0.20	0.56	0.78	0.85	0.08	0.43	0.64	0.81	0.17	0.20	0.57	0.73	0.28
81	0.30	0.58	0.77	0.20	0.58	0.78	0.85	0.08	0.41	0.64	0.80	0.18	0.26	0.57	0.73	0.28
82	0.30	0.58	0.77	0.20	0.57	0.78	0.85	0.08	0.43	0.64	0.81	0.18	0.25	0.57	0.72	0.28
83	0.31	0.58	0.74	0.20	0.58	0.78	0.84	0.08	0.41	0.64	0.78	0.17	0.25	0.57	0.74	0.28
84	0.31	0.58	0.73	0.19	0.59	0.78	0.84	0.08	0.40	0.64	0.78	0.17	0.24	0.57	0.72	0.28
85	0.30	0.58	0.73	0.20	0.58	0.78	0.85	0.08	0.46	0.64	0.78	0.17	0.25	0.57	0.72	0.28
86	0.27	0.58	0.74	0.19	0.58	0.78	0.85	0.08	0.47	0.64	0.80	0.17	0.23	0.57	0.72	0.28
87	0.27	0.58	0.75	0.19	0.58	0.78	0.84	0.08	0.44	0.64	0.79	0.17	0.25	0.57	0.72	0.28
88	0.33	0.58	0.74	0.19	0.56	0.78	0.84	0.08	0.41	0.64	0.80	0.17	0.22	0.57	0.72	0.28
89	0.27	0.58	0.75	0.19	0.58	0.78	0.84	0.08	0.45	0.64	0.82	0.17	0.26	0.57	0.72	0.28
90	0.32	0.58	0.75	0.19	0.59	0.78	0.85	0.08	0.47	0.64	0.79	0.17	0.26	0.57	0.74	0.28
91	0.26	0.58	0.73	0.20	0.57	0.78	0.84	0.08	0.41	0.64	0.79	0.17	0.24	0.57	0.72	0.28
92	0.34	0.58	0.74	0.19	0.59	0.78	0.84	0.08	0.45	0.64	0.79	0.17	0.23	0.57	0.71	0.28
93	0.34	0.58	0.76	0.19	0.58	0.78	0.85	0.08	0.45	0.64	0.80	0.17	0.25	0.57	0.71	0.27
94	0.35	0.58	0.75	0.19	0.58	0.78	0.84	0.08	0.46	0.64	0.78	0.17	0.26	0.57	0.72	0.28
95	0.35	0.58	0.73	0.19	0.59	0.78	0.84	0.08	0.45	0.64	0.79	0.17	0.26	0.57	0.72	0.29
96	0.31	0.58	0.73	0.19	0.59	0.78	0.85	0.07	0.43	0.64	0.78	0.17	0.26	0.57	0.71	0.28
97	0.32	0.58	0.74	0.19	0.59	0.78	0.84	0.08	0.39	0.64	0.78	0.17	0.22	0.57	0.72	0.28
98	0.33	0.58	0.73	0.19	0.59	0.78	0.84	0.07	0.45	0.64	0.78	0.16	0.26	0.57	0.72	0.28
99	0.33	0.58	0.73	0.19	0.58	0.78	0.84	0.07	0.45	0.64	0.78	0.17	0.28	0.57	0.71	0.28
100	0.36	0.58	0.76	0.19	0.59	0.78	0.84	0.07	0.48	0.64	0.80	0.17	0.25	0.57	0.73	0.28

Supplementary Table 20. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Ward (1963) clustering method [detailed by Murtagh and Legendre (2014)] in experiment E3 [third sowing date (December 5th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.41	0.64	0.89	0.30	0.34	0.59	0.94	0.37	0.59	0.82	0.95	0.19	0.41	0.59	0.83	0.23	0.34	0.59	0.90	0.34
2	0.42	0.63	0.88	0.28	0.36	0.58	0.95	0.34	0.58	0.81	0.95	0.19	0.42	0.59	0.82	0.22	0.35	0.58	0.89	0.32
3	0.44	0.63	0.89	0.26	0.36	0.57	0.91	0.32	0.60	0.81	0.95	0.19	0.42	0.59	0.80	0.21	0.37	0.58	0.88	0.30
4	0.43	0.63	0.86	0.25	0.36	0.57	0.86	0.30	0.58	0.81	0.95	0.19	0.43	0.59	0.81	0.21	0.38	0.57	0.86	0.28
5	0.44	0.63	0.85	0.25	0.36	0.57	0.87	0.28	0.61	0.81	0.94	0.18	0.42	0.59	0.79	0.20	0.37	0.58	0.85	0.27
6	0.45	0.64	0.83	0.24	0.36	0.57	0.84	0.27	0.61	0.82	0.93	0.18	0.44	0.59	0.77	0.20	0.36	0.58	0.82	0.26
7	0.43	0.64	0.86	0.23	0.37	0.57	0.84	0.26	0.63	0.82	0.94	0.18	0.43	0.59	0.78	0.20	0.38	0.58	0.84	0.25
8	0.46	0.64	0.83	0.23	0.38	0.57	0.81	0.25	0.63	0.82	0.94	0.17	0.43	0.59	0.78	0.20	0.38	0.58	0.81	0.25
9	0.46	0.64	0.87	0.22	0.37	0.57	0.81	0.25	0.64	0.82	0.94	0.17	0.44	0.60	0.78	0.19	0.39	0.58	0.82	0.24
10	0.44	0.64	0.84	0.22	0.37	0.57	0.85	0.24	0.64	0.82	0.93	0.16	0.43	0.60	0.79	0.19	0.38	0.58	0.80	0.24
11	0.45	0.64	0.84	0.22	0.35	0.57	0.78	0.24	0.65	0.82	0.93	0.16	0.44	0.60	0.79	0.19	0.39	0.58	0.81	0.24
12	0.46	0.64	0.85	0.21	0.38	0.57	0.81	0.23	0.65	0.83	0.94	0.16	0.45	0.60	0.77	0.19	0.38	0.58	0.84	0.23
13	0.44	0.64	0.84	0.21	0.39	0.57	0.79	0.23	0.65	0.83	0.94	0.16	0.44	0.60	0.77	0.18	0.40	0.58	0.81	0.23
14	0.48	0.64	0.83	0.21	0.39	0.57	0.77	0.22	0.66	0.83	0.94	0.15	0.44	0.60	0.77	0.18	0.39	0.58	0.79	0.23
15	0.45	0.64	0.83	0.21	0.38	0.57	0.77	0.22	0.65	0.83	0.93	0.15	0.45	0.60	0.76	0.18	0.40	0.58	0.79	0.23
16	0.48	0.64	0.86	0.20	0.40	0.57	0.82	0.21	0.64	0.83	0.93	0.15	0.46	0.60	0.75	0.18	0.40	0.58	0.84	0.22
17	0.47	0.64	0.82	0.20	0.38	0.57	0.76	0.21	0.65	0.83	0.93	0.14	0.45	0.60	0.77	0.18	0.38	0.58	0.79	0.22
18	0.47	0.64	0.84	0.20	0.41	0.58	0.78	0.21	0.66	0.83	0.92	0.14	0.45	0.60	0.77	0.18	0.41	0.59	0.80	0.22
19	0.47	0.65	0.83	0.20	0.37	0.58	0.78	0.21	0.64	0.83	0.92	0.14	0.46	0.60	0.76	0.18	0.38	0.59	0.79	0.22
20	0.47	0.65	0.82	0.20	0.41	0.58	0.76	0.21	0.67	0.83	0.93	0.14	0.44	0.60	0.76	0.17	0.41	0.59	0.78	0.22
21	0.47	0.65	0.81	0.20	0.40	0.58	0.76	0.21	0.66	0.83	0.93	0.14	0.44	0.60	0.77	0.18	0.41	0.59	0.78	0.21
22	0.48	0.65	0.82	0.19	0.41	0.58	0.77	0.20	0.67	0.83	0.93	0.14	0.46	0.60	0.77	0.17	0.40	0.59	0.79	0.21
23	0.45	0.65	0.83	0.19	0.41	0.58	0.77	0.21	0.65	0.83	0.93	0.13	0.46	0.60	0.76	0.17	0.41	0.59	0.79	0.21
24	0.46	0.65	0.83	0.19	0.38	0.58	0.77	0.20	0.67	0.83	0.92	0.13	0.47	0.60	0.76	0.17	0.41	0.59	0.80	0.21
25	0.49	0.65	0.84	0.19	0.41	0.58	0.79	0.20	0.67	0.83	0.93	0.13	0.45	0.60	0.77	0.17	0.41	0.59	0.81	0.21
26	0.49	0.65	0.81	0.19	0.41	0.58	0.76	0.20	0.69	0.83	0.94	0.13	0.44	0.60	0.75	0.17	0.42	0.59	0.78	0.21

27	0.49	0.65	0.80	0.19	0.42	0.58	0.75	0.20	0.67	0.83	0.92	0.13	0.45	0.60	0.76	0.17	0.42	0.59	0.77	0.21
28	0.48	0.65	0.81	0.18	0.42	0.58	0.75	0.19	0.67	0.83	0.93	0.13	0.45	0.60	0.77	0.17	0.42	0.59	0.77	0.20
29	0.46	0.65	0.81	0.18	0.42	0.58	0.75	0.19	0.69	0.83	0.93	0.13	0.46	0.60	0.75	0.17	0.43	0.59	0.77	0.20
30	0.50	0.65	0.80	0.18	0.40	0.58	0.75	0.19	0.68	0.83	0.93	0.12	0.46	0.60	0.76	0.17	0.42	0.59	0.77	0.20
31	0.50	0.65	0.81	0.18	0.42	0.58	0.75	0.19	0.68	0.83	0.93	0.12	0.45	0.60	0.76	0.17	0.41	0.59	0.77	0.20
32	0.49	0.65	0.82	0.18	0.40	0.59	0.76	0.19	0.70	0.83	0.93	0.12	0.45	0.60	0.75	0.17	0.42	0.59	0.78	0.20
33	0.50	0.65	0.80	0.18	0.41	0.58	0.75	0.19	0.68	0.83	0.92	0.12	0.47	0.60	0.75	0.16	0.43	0.59	0.78	0.20
34	0.49	0.65	0.82	0.18	0.42	0.59	0.75	0.19	0.69	0.83	0.93	0.12	0.46	0.60	0.76	0.17	0.44	0.60	0.77	0.19
35	0.49	0.65	0.81	0.18	0.42	0.59	0.75	0.18	0.68	0.83	0.92	0.12	0.46	0.60	0.74	0.17	0.41	0.60	0.76	0.20
36	0.51	0.66	0.84	0.17	0.43	0.59	0.78	0.18	0.67	0.83	0.92	0.12	0.47	0.60	0.75	0.16	0.42	0.60	0.79	0.19
37	0.50	0.66	0.81	0.18	0.43	0.59	0.75	0.18	0.67	0.83	0.93	0.12	0.47	0.60	0.74	0.17	0.44	0.60	0.79	0.19
38	0.51	0.66	0.81	0.17	0.43	0.59	0.74	0.18	0.69	0.83	0.92	0.11	0.47	0.60	0.75	0.16	0.42	0.60	0.76	0.19
39	0.48	0.66	0.81	0.17	0.41	0.59	0.76	0.18	0.70	0.83	0.92	0.12	0.46	0.60	0.74	0.16	0.41	0.60	0.78	0.19
40	0.49	0.66	0.82	0.17	0.43	0.59	0.76	0.18	0.69	0.83	0.92	0.12	0.46	0.60	0.75	0.16	0.43	0.60	0.78	0.19
41	0.51	0.66	0.81	0.17	0.41	0.59	0.77	0.18	0.70	0.83	0.92	0.12	0.46	0.60	0.76	0.16	0.43	0.60	0.79	0.19
42	0.50	0.66	0.80	0.17	0.42	0.59	0.74	0.18	0.70	0.83	0.92	0.11	0.47	0.60	0.74	0.16	0.42	0.60	0.76	0.19
43	0.49	0.66	0.83	0.17	0.41	0.59	0.76	0.17	0.69	0.83	0.92	0.11	0.46	0.60	0.75	0.16	0.42	0.60	0.80	0.18
44	0.50	0.66	0.82	0.17	0.40	0.59	0.77	0.17	0.68	0.83	0.92	0.11	0.46	0.60	0.75	0.16	0.41	0.60	0.78	0.19
45	0.51	0.66	0.80	0.17	0.42	0.59	0.75	0.17	0.70	0.83	0.92	0.11	0.47	0.60	0.73	0.16	0.43	0.60	0.77	0.18
46	0.50	0.66	0.79	0.17	0.43	0.59	0.73	0.17	0.69	0.83	0.92	0.11	0.47	0.60	0.74	0.16	0.44	0.60	0.75	0.18
47	0.52	0.66	0.80	0.17	0.43	0.59	0.74	0.17	0.72	0.83	0.92	0.11	0.46	0.60	0.74	0.16	0.43	0.60	0.77	0.18
48	0.51	0.66	0.79	0.16	0.43	0.59	0.73	0.17	0.70	0.83	0.91	0.11	0.47	0.60	0.74	0.16	0.44	0.60	0.75	0.18
49	0.50	0.66	0.80	0.16	0.43	0.59	0.75	0.17	0.70	0.83	0.91	0.11	0.46	0.60	0.74	0.16	0.44	0.60	0.78	0.18
50	0.50	0.66	0.81	0.16	0.43	0.59	0.74	0.17	0.70	0.83	0.91	0.11	0.46	0.60	0.73	0.16	0.42	0.60	0.76	0.18
51	0.50	0.66	0.80	0.16	0.43	0.59	0.73	0.17	0.69	0.83	0.92	0.11	0.47	0.60	0.74	0.16	0.44	0.60	0.76	0.18
52	0.49	0.66	0.79	0.16	0.40	0.59	0.73	0.17	0.71	0.83	0.91	0.11	0.47	0.60	0.74	0.16	0.43	0.60	0.75	0.18
53	0.51	0.66	0.81	0.16	0.43	0.59	0.75	0.17	0.69	0.83	0.91	0.11	0.44	0.60	0.74	0.16	0.43	0.60	0.77	0.18
54	0.52	0.66	0.81	0.16	0.44	0.59	0.74	0.16	0.71	0.83	0.93	0.10	0.47	0.60	0.75	0.16	0.45	0.60	0.76	0.18
55	0.51	0.66	0.79	0.16	0.42	0.59	0.73	0.16	0.71	0.83	0.92	0.11	0.47	0.60	0.74	0.15	0.43	0.60	0.75	0.17
56	0.52	0.66	0.79	0.16	0.44	0.59	0.74	0.16	0.69	0.83	0.91	0.10	0.46	0.60	0.74	0.16	0.42	0.60	0.76	0.17
57	0.51	0.66	0.80	0.16	0.42	0.59	0.74	0.16	0.71	0.83	0.91	0.10	0.47	0.60	0.73	0.15	0.42	0.60	0.75	0.17
58	0.52	0.66	0.79	0.16	0.42	0.59	0.73	0.16	0.69	0.83	0.92	0.11	0.46	0.60	0.73	0.15	0.43	0.60	0.75	0.17
59	0.51	0.66	0.80	0.16	0.42	0.59	0.74	0.16	0.70	0.83	0.92	0.10	0.46	0.60	0.74	0.15	0.43	0.60	0.75	0.17
60	0.52	0.66	0.79	0.15	0.44	0.59	0.73	0.16	0.71	0.83	0.91	0.11	0.48	0.60	0.74	0.15	0.44	0.60	0.75	0.17
61	0.52	0.66	0.79	0.15	0.43	0.60	0.72	0.16	0.69	0.83	0.91	0.10	0.47	0.60	0.75	0.15	0.42	0.60	0.74	0.17
62	0.51	0.66	0.79	0.15	0.46	0.60	0.74	0.16	0.72	0.83	0.91	0.10	0.47	0.60	0.73	0.15	0.44	0.60	0.76	0.17
63	0.51	0.66	0.82	0.15	0.43	0.60	0.76	0.16	0.71	0.83	0.91	0.10	0.46	0.60	0.74	0.15	0.42	0.60	0.78	0.16
64	0.52	0.66	0.80	0.15	0.42	0.60	0.75	0.15	0.70	0.83	0.91	0.10	0.45	0.60	0.73	0.15	0.43	0.60	0.77	0.16

<i>n</i>	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
65	0.51	0.66	0.80	0.15	0.45	0.60	0.75	0.16	0.70	0.83	0.92	0.10	0.47	0.60	0.75	0.15
66	0.52	0.66	0.78	0.15	0.45	0.60	0.72	0.15	0.69	0.83	0.91	0.10	0.48	0.61	0.74	0.15
67	0.51	0.66	0.78	0.15	0.45	0.60	0.72	0.15	0.71	0.83	0.90	0.10	0.47	0.60	0.73	0.15
68	0.53	0.66	0.79	0.15	0.45	0.60	0.73	0.15	0.73	0.83	0.91	0.10	0.48	0.60	0.75	0.15
69	0.52	0.67	0.79	0.15	0.44	0.60	0.73	0.15	0.71	0.83	0.91	0.10	0.46	0.61	0.74	0.15
70	0.50	0.66	0.79	0.15	0.43	0.60	0.73	0.15	0.70	0.83	0.92	0.10	0.48	0.60	0.73	0.15
71	0.52	0.67	0.78	0.15	0.43	0.60	0.73	0.15	0.70	0.83	0.91	0.10	0.47	0.60	0.74	0.15
72	0.52	0.67	0.80	0.15	0.42	0.60	0.74	0.15	0.72	0.83	0.90	0.10	0.46	0.61	0.73	0.15
73	0.51	0.67	0.79	0.15	0.45	0.60	0.73	0.15	0.70	0.83	0.91	0.10	0.47	0.60	0.72	0.15
74	0.51	0.67	0.78	0.14	0.43	0.60	0.73	0.15	0.69	0.83	0.91	0.10	0.47	0.61	0.75	0.15
75	0.50	0.67	0.79	0.14	0.44	0.60	0.72	0.15	0.72	0.83	0.90	0.10	0.47	0.60	0.75	0.15
76	0.51	0.67	0.78	0.14	0.44	0.60	0.72	0.15	0.72	0.83	0.91	0.10	0.48	0.61	0.73	0.15
77	0.53	0.67	0.79	0.14	0.43	0.60	0.72	0.14	0.68	0.83	0.91	0.10	0.48	0.60	0.74	0.15
78	0.52	0.67	0.79	0.14	0.44	0.60	0.73	0.14	0.72	0.83	0.91	0.10	0.47	0.60	0.74	0.15
79	0.52	0.67	0.79	0.14	0.45	0.60	0.73	0.14	0.72	0.83	0.91	0.10	0.46	0.61	0.73	0.15
80	0.52	0.67	0.80	0.14	0.45	0.60	0.74	0.14	0.70	0.83	0.91	0.09	0.48	0.61	0.73	0.15
81	0.51	0.67	0.79	0.14	0.46	0.60	0.72	0.14	0.72	0.83	0.91	0.10	0.47	0.61	0.73	0.15
82	0.53	0.67	0.79	0.14	0.44	0.60	0.73	0.14	0.71	0.83	0.92	0.10	0.47	0.61	0.74	0.15
83	0.52	0.67	0.79	0.14	0.44	0.60	0.71	0.14	0.72	0.83	0.91	0.10	0.47	0.61	0.73	0.15
84	0.52	0.67	0.78	0.14	0.43	0.60	0.71	0.14	0.70	0.83	0.91	0.10	0.48	0.61	0.73	0.14
85	0.52	0.67	0.78	0.14	0.43	0.60	0.71	0.14	0.71	0.83	0.91	0.09	0.48	0.61	0.73	0.15
86	0.53	0.67	0.78	0.14	0.43	0.60	0.72	0.14	0.70	0.83	0.91	0.09	0.45	0.61	0.73	0.15
87	0.53	0.67	0.79	0.14	0.45	0.60	0.73	0.14	0.72	0.83	0.90	0.10	0.47	0.61	0.72	0.15
88	0.52	0.67	0.78	0.14	0.43	0.60	0.72	0.14	0.70	0.83	0.91	0.10	0.48	0.61	0.73	0.14
89	0.53	0.67	0.79	0.14	0.45	0.60	0.72	0.14	0.73	0.83	0.90	0.09	0.46	0.61	0.74	0.14
90	0.51	0.67	0.79	0.13	0.44	0.60	0.71	0.14	0.72	0.83	0.91	0.09	0.48	0.61	0.73	0.15
91	0.53	0.67	0.77	0.14	0.44	0.60	0.71	0.14	0.72	0.83	0.91	0.09	0.47	0.61	0.72	0.15
92	0.51	0.67	0.79	0.13	0.44	0.60	0.72	0.13	0.70	0.83	0.91	0.09	0.48	0.61	0.72	0.14
93	0.51	0.67	0.79	0.13	0.45	0.60	0.72	0.13	0.70	0.83	0.90	0.09	0.47	0.61	0.72	0.15
94	0.53	0.67	0.79	0.14	0.44	0.60	0.72	0.13	0.72	0.83	0.90	0.09	0.48	0.61	0.73	0.14
95	0.53	0.67	0.78	0.13	0.44	0.60	0.72	0.13	0.72	0.83	0.90	0.09	0.48	0.61	0.73	0.14
96	0.53	0.67	0.77	0.13	0.45	0.60	0.71	0.13	0.72	0.83	0.91	0.09	0.49	0.61	0.73	0.14
97	0.51	0.67	0.78	0.13	0.44	0.60	0.72	0.13	0.71	0.83	0.90	0.09	0.49	0.61	0.71	0.14
98	0.52	0.67	0.78	0.13	0.47	0.60	0.71	0.13	0.73	0.83	0.90	0.09	0.47	0.61	0.75	0.14
99	0.53	0.67	0.78	0.13	0.47	0.60	0.72	0.13	0.72	0.83	0.90	0.09	0.48	0.61	0.73	0.14
100	0.53	0.67	0.80	0.13	0.45	0.60	0.73	0.13	0.71	0.83	0.90	0.09	0.46	0.61	0.74	0.14

1	0.41	0.64	0.89	0.30	0.36	0.63	0.94	0.42	0.44	0.66	0.91	0.29	0.42	0.63	0.89	0.28
2	0.42	0.63	0.88	0.28	0.36	0.58	0.89	0.38	0.43	0.65	0.88	0.28	0.43	0.62	0.87	0.27
3	0.44	0.63	0.89	0.26	0.36	0.55	0.88	0.35	0.43	0.65	0.90	0.26	0.41	0.62	0.86	0.25
4	0.43	0.63	0.86	0.25	0.36	0.53	0.87	0.33	0.44	0.65	0.88	0.26	0.43	0.62	0.86	0.24
5	0.44	0.63	0.85	0.25	0.37	0.53	0.86	0.31	0.45	0.65	0.87	0.25	0.44	0.62	0.83	0.24
6	0.45	0.64	0.83	0.24	0.36	0.52	0.85	0.29	0.45	0.65	0.85	0.24	0.43	0.62	0.81	0.23
7	0.43	0.64	0.86	0.23	0.36	0.52	0.84	0.27	0.45	0.65	0.89	0.24	0.43	0.62	0.86	0.22
8	0.46	0.64	0.83	0.23	0.36	0.52	0.85	0.26	0.45	0.65	0.85	0.23	0.44	0.62	0.81	0.22
9	0.46	0.64	0.87	0.22	0.36	0.52	0.84	0.25	0.42	0.65	0.87	0.23	0.45	0.63	0.86	0.22
10	0.44	0.64	0.84	0.22	0.37	0.52	0.82	0.24	0.46	0.65	0.85	0.22	0.44	0.63	0.81	0.21
11	0.45	0.64	0.84	0.22	0.36	0.52	0.80	0.23	0.46	0.65	0.86	0.22	0.46	0.63	0.82	0.21
12	0.46	0.64	0.85	0.21	0.37	0.52	0.80	0.22	0.47	0.65	0.88	0.22	0.45	0.63	0.83	0.21
13	0.44	0.64	0.84	0.21	0.35	0.52	0.81	0.21	0.47	0.65	0.85	0.21	0.46	0.63	0.82	0.20
14	0.48	0.64	0.83	0.21	0.36	0.52	0.80	0.21	0.48	0.66	0.84	0.21	0.45	0.63	0.82	0.20
15	0.45	0.64	0.83	0.21	0.36	0.52	0.80	0.20	0.46	0.66	0.84	0.21	0.43	0.63	0.81	0.20
16	0.48	0.64	0.86	0.20	0.35	0.52	0.79	0.20	0.48	0.66	0.83	0.20	0.46	0.63	0.85	0.19
17	0.47	0.64	0.82	0.20	0.36	0.52	0.77	0.19	0.48	0.66	0.83	0.20	0.45	0.63	0.80	0.19
18	0.47	0.64	0.84	0.20	0.36	0.52	0.80	0.19	0.48	0.66	0.84	0.20	0.47	0.63	0.82	0.19
19	0.47	0.65	0.83	0.20	0.37	0.52	0.81	0.18	0.48	0.66	0.85	0.20	0.46	0.63	0.80	0.19
20	0.47	0.65	0.82	0.20	0.37	0.52	0.82	0.18	0.46	0.66	0.84	0.20	0.48	0.63	0.80	0.19
21	0.47	0.65	0.81	0.20	0.37	0.52	0.78	0.18	0.48	0.66	0.82	0.20	0.48	0.63	0.79	0.19
22	0.48	0.65	0.82	0.19	0.37	0.52	0.78	0.18	0.48	0.66	0.83	0.19	0.46	0.63	0.81	0.19
23	0.45	0.65	0.83	0.19	0.37	0.52	0.77	0.17	0.46	0.66	0.84	0.19	0.48	0.64	0.81	0.19
24	0.46	0.65	0.83	0.19	0.36	0.52	0.78	0.17	0.49	0.66	0.84	0.19	0.47	0.64	0.81	0.18
25	0.49	0.65	0.84	0.19	0.37	0.52	0.78	0.17	0.49	0.66	0.86	0.19	0.47	0.64	0.81	0.18
26	0.49	0.65	0.81	0.19	0.37	0.52	0.78	0.17	0.48	0.66	0.82	0.19	0.48	0.64	0.80	0.18
27	0.49	0.65	0.80	0.19	0.37	0.52	0.76	0.17	0.50	0.66	0.81	0.19	0.49	0.64	0.79	0.18
28	0.48	0.65	0.81	0.18	0.37	0.52	0.75	0.16	0.49	0.66	0.82	0.18	0.48	0.64	0.80	0.18
29	0.46	0.65	0.81	0.18	0.37	0.52	0.74	0.17	0.48	0.67	0.82	0.18	0.49	0.64	0.80	0.18
30	0.50	0.65	0.80	0.18	0.37	0.52	0.76	0.16	0.48	0.67	0.82	0.18	0.46	0.64	0.79	0.18
31	0.50	0.65	0.81	0.18	0.38	0.52	0.75	0.16	0.50	0.67	0.82	0.18	0.49	0.64	0.80	0.18
32	0.49	0.65	0.82	0.18	0.37	0.52	0.74	0.16	0.51	0.67	0.83	0.18	0.49	0.64	0.80	0.18
33	0.50	0.65	0.80	0.18	0.36	0.52	0.78	0.16	0.51	0.67	0.82	0.18	0.48	0.64	0.79	0.18
34	0.49	0.65	0.82	0.18	0.37	0.52	0.76	0.16	0.51	0.67	0.83	0.17	0.48	0.64	0.80	0.18
35	0.49	0.65	0.81	0.18	0.38	0.52	0.77	0.15	0.49	0.67	0.82	0.18	0.48	0.64	0.80	0.17
36	0.51	0.66	0.84	0.17	0.37	0.52	0.73	0.15	0.49	0.67	0.84	0.18	0.48	0.64	0.82	0.17
37	0.50	0.66	0.81	0.18	0.37	0.52	0.76	0.15	0.51	0.67	0.82	0.18	0.51	0.64	0.79	0.17
38	0.51	0.66	0.81	0.17	0.37	0.52	0.74	0.15	0.50	0.67	0.81	0.17	0.50	0.64	0.79	0.17

39	0.48	0.66	0.81	0.17	0.38	0.52	0.75	0.15	0.50	0.67	0.83	0.17	0.50	0.64	0.79	0.17
40	0.49	0.66	0.82	0.17	0.38	0.52	0.73	0.15	0.51	0.67	0.83	0.17	0.50	0.64	0.80	0.17
41	0.51	0.66	0.81	0.17	0.37	0.52	0.73	0.15	0.50	0.67	0.83	0.17	0.49	0.64	0.79	0.17
42	0.50	0.66	0.80	0.17	0.37	0.52	0.72	0.14	0.50	0.67	0.80	0.17	0.50	0.64	0.79	0.16
43	0.49	0.66	0.83	0.17	0.37	0.52	0.72	0.14	0.52	0.67	0.84	0.17	0.50	0.64	0.81	0.17
44	0.50	0.66	0.82	0.17	0.37	0.52	0.73	0.15	0.53	0.67	0.83	0.17	0.49	0.64	0.80	0.17
45	0.51	0.66	0.80	0.17	0.37	0.53	0.74	0.14	0.52	0.67	0.82	0.16	0.48	0.64	0.79	0.16
46	0.50	0.66	0.79	0.17	0.36	0.52	0.72	0.14	0.50	0.67	0.80	0.17	0.49	0.64	0.77	0.17
47	0.52	0.66	0.80	0.17	0.38	0.53	0.73	0.14	0.51	0.67	0.81	0.16	0.48	0.64	0.79	0.16
48	0.51	0.66	0.79	0.16	0.37	0.53	0.73	0.14	0.51	0.67	0.80	0.16	0.50	0.64	0.78	0.16
49	0.50	0.66	0.80	0.16	0.37	0.53	0.76	0.14	0.49	0.67	0.81	0.16	0.50	0.65	0.79	0.16
50	0.50	0.66	0.81	0.16	0.36	0.53	0.75	0.14	0.52	0.67	0.82	0.16	0.50	0.64	0.79	0.16
51	0.50	0.66	0.80	0.16	0.37	0.53	0.72	0.14	0.52	0.67	0.81	0.16	0.50	0.65	0.78	0.16
52	0.49	0.66	0.79	0.16	0.37	0.53	0.75	0.14	0.53	0.67	0.80	0.16	0.50	0.65	0.78	0.16
53	0.51	0.66	0.81	0.16	0.38	0.53	0.72	0.13	0.51	0.67	0.82	0.16	0.51	0.65	0.79	0.16
54	0.52	0.66	0.81	0.16	0.37	0.53	0.72	0.13	0.53	0.67	0.82	0.16	0.51	0.65	0.79	0.16
55	0.51	0.66	0.79	0.16	0.37	0.53	0.73	0.13	0.53	0.67	0.80	0.15	0.50	0.65	0.77	0.16
56	0.52	0.66	0.79	0.16	0.37	0.53	0.74	0.13	0.53	0.67	0.81	0.15	0.51	0.65	0.78	0.16
57	0.51	0.66	0.80	0.16	0.37	0.53	0.75	0.13	0.51	0.67	0.81	0.15	0.50	0.65	0.79	0.15
58	0.52	0.66	0.79	0.16	0.37	0.53	0.73	0.13	0.52	0.67	0.80	0.15	0.50	0.65	0.78	0.16
59	0.51	0.66	0.80	0.16	0.37	0.53	0.69	0.13	0.52	0.67	0.81	0.15	0.51	0.65	0.79	0.16
60	0.52	0.66	0.79	0.15	0.38	0.53	0.77	0.13	0.52	0.67	0.80	0.15	0.50	0.65	0.78	0.15
61	0.52	0.66	0.79	0.15	0.37	0.53	0.75	0.13	0.52	0.67	0.80	0.15	0.51	0.65	0.78	0.15
62	0.51	0.66	0.79	0.15	0.38	0.53	0.71	0.13	0.53	0.68	0.80	0.15	0.51	0.65	0.77	0.15
63	0.51	0.66	0.82	0.15	0.36	0.53	0.78	0.13	0.53	0.68	0.83	0.15	0.51	0.65	0.81	0.15
64	0.52	0.66	0.80	0.15	0.38	0.53	0.74	0.13	0.53	0.68	0.81	0.15	0.51	0.65	0.79	0.15
65	0.51	0.66	0.80	0.15	0.38	0.53	0.74	0.13	0.54	0.68	0.81	0.15	0.51	0.65	0.78	0.15
66	0.52	0.66	0.78	0.15	0.38	0.53	0.70	0.12	0.54	0.68	0.79	0.15	0.50	0.65	0.77	0.15
67	0.51	0.66	0.78	0.15	0.37	0.53	0.66	0.12	0.53	0.68	0.79	0.14	0.52	0.65	0.77	0.15
68	0.53	0.66	0.79	0.15	0.37	0.53	0.73	0.12	0.52	0.68	0.79	0.14	0.52	0.65	0.78	0.15
69	0.52	0.67	0.79	0.15	0.38	0.53	0.74	0.13	0.52	0.68	0.80	0.14	0.51	0.65	0.78	0.15
70	0.50	0.66	0.79	0.15	0.38	0.53	0.72	0.12	0.53	0.68	0.80	0.15	0.51	0.65	0.77	0.15
71	0.52	0.67	0.78	0.15	0.37	0.53	0.64	0.12	0.53	0.68	0.79	0.14	0.50	0.65	0.78	0.15
72	0.52	0.67	0.80	0.15	0.38	0.53	0.70	0.12	0.53	0.68	0.82	0.14	0.51	0.65	0.78	0.15
73	0.51	0.67	0.79	0.15	0.38	0.53	0.67	0.12	0.54	0.68	0.80	0.14	0.52	0.65	0.78	0.15
74	0.51	0.67	0.78	0.14	0.38	0.53	0.72	0.12	0.51	0.68	0.80	0.14	0.50	0.65	0.77	0.15
75	0.50	0.67	0.79	0.14	0.38	0.53	0.63	0.12	0.51	0.68	0.80	0.14	0.50	0.65	0.79	0.15
76	0.51	0.67	0.78	0.14	0.38	0.53	0.69	0.12	0.52	0.68	0.79	0.14	0.52	0.65	0.77	0.14

77	0.53	0.67	0.79	0.14	0.37	0.53	0.66	0.12	0.53	0.68	0.79	0.14	0.51	0.65	0.78	0.14
78	0.52	0.67	0.79	0.14	0.37	0.53	0.65	0.12	0.51	0.68	0.79	0.14	0.52	0.65	0.78	0.14
79	0.52	0.67	0.79	0.14	0.38	0.53	0.63	0.11	0.54	0.68	0.79	0.14	0.52	0.65	0.77	0.14
80	0.52	0.67	0.80	0.14	0.38	0.53	0.65	0.11	0.54	0.68	0.80	0.14	0.51	0.65	0.79	0.14
81	0.51	0.67	0.79	0.14	0.37	0.53	0.70	0.11	0.53	0.68	0.80	0.14	0.51	0.65	0.77	0.14
82	0.53	0.67	0.79	0.14	0.37	0.53	0.64	0.11	0.52	0.68	0.80	0.14	0.51	0.65	0.78	0.14
83	0.52	0.67	0.79	0.14	0.38	0.53	0.74	0.11	0.53	0.68	0.79	0.14	0.52	0.65	0.78	0.14
84	0.52	0.67	0.78	0.14	0.38	0.53	0.69	0.11	0.54	0.68	0.78	0.14	0.51	0.65	0.77	0.14
85	0.52	0.67	0.78	0.14	0.37	0.53	0.66	0.11	0.54	0.68	0.78	0.14	0.52	0.65	0.76	0.14
86	0.53	0.67	0.78	0.14	0.37	0.53	0.65	0.11	0.51	0.68	0.80	0.14	0.52	0.65	0.77	0.14
87	0.53	0.67	0.79	0.14	0.37	0.53	0.72	0.11	0.54	0.68	0.80	0.14	0.52	0.65	0.78	0.14
88	0.52	0.67	0.78	0.14	0.37	0.53	0.72	0.11	0.53	0.68	0.80	0.13	0.51	0.65	0.77	0.14
89	0.53	0.67	0.79	0.14	0.38	0.53	0.74	0.11	0.54	0.68	0.80	0.13	0.53	0.65	0.78	0.14
90	0.51	0.67	0.79	0.13	0.37	0.53	0.69	0.11	0.52	0.68	0.79	0.13	0.49	0.65	0.78	0.14
91	0.53	0.67	0.77	0.14	0.38	0.53	0.70	0.10	0.55	0.68	0.79	0.13	0.52	0.65	0.76	0.14
92	0.51	0.67	0.79	0.13	0.37	0.53	0.65	0.11	0.54	0.68	0.79	0.13	0.49	0.65	0.77	0.14
93	0.51	0.67	0.79	0.13	0.38	0.53	0.68	0.11	0.53	0.68	0.80	0.13	0.49	0.65	0.77	0.14
94	0.53	0.67	0.79	0.14	0.38	0.53	0.67	0.10	0.53	0.68	0.79	0.13	0.52	0.65	0.78	0.14
95	0.53	0.67	0.78	0.13	0.38	0.53	0.72	0.10	0.54	0.68	0.79	0.13	0.52	0.65	0.76	0.14
96	0.53	0.67	0.77	0.13	0.38	0.53	0.72	0.10	0.52	0.68	0.78	0.13	0.51	0.65	0.77	0.14
97	0.51	0.67	0.78	0.13	0.38	0.53	0.63	0.10	0.54	0.68	0.79	0.13	0.53	0.65	0.77	0.14
98	0.52	0.67	0.78	0.13	0.38	0.53	0.67	0.10	0.53	0.68	0.78	0.13	0.51	0.65	0.77	0.14
99	0.53	0.67	0.78	0.13	0.38	0.53	0.61	0.10	0.53	0.68	0.78	0.13	0.52	0.65	0.77	0.14
100	0.53	0.67	0.80	0.13	0.38	0.53	0.63	0.10	0.52	0.68	0.80	0.13	0.52	0.66	0.78	0.13

Supplementary Table 21. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Weighted Pair Group Method using Arithmetic averages (WPGMA) in experiment E3 [third sowing date (December 5th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.38	0.70	0.95	0.32	0.29	0.63	0.97	0.41	0.64	0.87	0.96	0.17	0.43	0.67	0.88	0.26	0.27	0.63	0.94	0.38
2	0.37	0.69	0.95	0.30	0.31	0.62	0.97	0.37	0.63	0.86	0.96	0.18	0.45	0.66	0.86	0.25	0.29	0.62	0.95	0.35
3	0.41	0.68	0.92	0.28	0.29	0.61	0.93	0.35	0.63	0.85	0.96	0.18	0.44	0.65	0.85	0.24	0.30	0.60	0.92	0.33
4	0.41	0.68	0.90	0.27	0.30	0.60	0.91	0.33	0.62	0.85	0.96	0.18	0.43	0.65	0.85	0.23	0.34	0.60	0.90	0.31
5	0.42	0.67	0.89	0.26	0.33	0.59	0.91	0.32	0.64	0.85	0.96	0.18	0.44	0.65	0.85	0.22	0.34	0.60	0.88	0.30
6	0.39	0.67	0.88	0.25	0.32	0.59	0.90	0.30	0.61	0.86	0.96	0.18	0.45	0.65	0.83	0.22	0.33	0.59	0.86	0.28
7	0.41	0.67	0.87	0.25	0.32	0.59	0.87	0.28	0.65	0.86	0.95	0.18	0.44	0.65	0.83	0.22	0.30	0.59	0.84	0.27
8	0.40	0.67	0.87	0.24	0.31	0.59	0.87	0.28	0.64	0.86	0.95	0.17	0.46	0.65	0.83	0.21	0.35	0.59	0.84	0.27
9	0.44	0.67	0.88	0.24	0.34	0.59	0.86	0.27	0.62	0.86	0.96	0.17	0.44	0.65	0.82	0.21	0.35	0.59	0.84	0.26
10	0.39	0.67	0.85	0.23	0.33	0.59	0.85	0.26	0.62	0.86	0.95	0.16	0.39	0.65	0.84	0.21	0.34	0.59	0.84	0.25
11	0.36	0.67	0.85	0.23	0.28	0.59	0.85	0.25	0.65	0.86	0.95	0.16	0.46	0.65	0.84	0.21	0.33	0.59	0.82	0.25
12	0.42	0.67	0.87	0.23	0.28	0.59	0.85	0.25	0.64	0.86	0.95	0.16	0.46	0.65	0.82	0.20	0.36	0.59	0.84	0.25
13	0.43	0.67	0.85	0.22	0.34	0.59	0.84	0.24	0.65	0.86	0.95	0.16	0.44	0.65	0.82	0.20	0.35	0.59	0.83	0.25
14	0.39	0.67	0.85	0.21	0.30	0.59	0.83	0.23	0.66	0.86	0.95	0.16	0.43	0.65	0.83	0.20	0.36	0.59	0.81	0.24
15	0.42	0.67	0.84	0.22	0.37	0.59	0.80	0.24	0.67	0.86	0.95	0.15	0.44	0.65	0.81	0.19	0.37	0.59	0.79	0.24
16	0.46	0.67	0.88	0.21	0.34	0.59	0.83	0.23	0.65	0.86	0.94	0.15	0.43	0.65	0.81	0.19	0.34	0.59	0.84	0.23
17	0.40	0.67	0.83	0.21	0.34	0.59	0.79	0.23	0.64	0.86	0.95	0.15	0.45	0.64	0.83	0.19	0.33	0.59	0.79	0.23
18	0.43	0.67	0.85	0.21	0.33	0.59	0.83	0.23	0.66	0.86	0.94	0.15	0.46	0.64	0.80	0.19	0.33	0.59	0.81	0.23
19	0.44	0.67	0.84	0.21	0.37	0.59	0.78	0.23	0.64	0.86	0.94	0.15	0.45	0.65	0.82	0.19	0.37	0.59	0.80	0.23
20	0.45	0.67	0.83	0.21	0.36	0.59	0.82	0.22	0.61	0.86	0.94	0.15	0.44	0.65	0.80	0.18	0.34	0.59	0.79	0.23
21	0.45	0.67	0.83	0.21	0.36	0.59	0.79	0.22	0.65	0.86	0.94	0.15	0.45	0.65	0.81	0.19	0.33	0.59	0.79	0.23
22	0.44	0.67	0.84	0.21	0.35	0.59	0.78	0.22	0.64	0.86	0.95	0.15	0.45	0.65	0.80	0.18	0.35	0.60	0.79	0.22
23	0.45	0.67	0.85	0.20	0.36	0.59	0.78	0.22	0.67	0.86	0.94	0.14	0.47	0.64	0.84	0.18	0.38	0.60	0.80	0.22
24	0.42	0.67	0.84	0.20	0.35	0.59	0.78	0.22	0.64	0.86	0.94	0.15	0.47	0.65	0.79	0.18	0.34	0.59	0.80	0.22
25	0.43	0.67	0.86	0.21	0.32	0.59	0.80	0.21	0.65	0.86	0.95	0.15	0.48	0.65	0.81	0.18	0.32	0.60	0.82	0.22
26	0.47	0.67	0.83	0.20	0.36	0.59	0.77	0.21	0.64	0.86	0.95	0.14	0.43	0.65	0.80	0.18	0.37	0.60	0.78	0.22

27	0.49	0.67	0.82	0.20	0.39	0.59	0.75	0.21	0.67	0.86	0.94	0.15	0.47	0.65	0.79	0.18	0.38	0.60	0.77	0.21
28	0.41	0.67	0.83	0.20	0.36	0.59	0.75	0.21	0.65	0.86	0.94	0.15	0.47	0.65	0.81	0.18	0.37	0.60	0.77	0.22
29	0.44	0.67	0.83	0.20	0.34	0.59	0.76	0.21	0.65	0.86	0.93	0.14	0.47	0.65	0.79	0.18	0.37	0.60	0.77	0.22
30	0.44	0.67	0.82	0.20	0.35	0.59	0.76	0.21	0.67	0.86	0.94	0.15	0.47	0.65	0.82	0.17	0.37	0.60	0.78	0.21
31	0.47	0.67	0.83	0.19	0.39	0.59	0.75	0.20	0.65	0.86	0.93	0.14	0.46	0.65	0.80	0.17	0.32	0.60	0.77	0.21
32	0.40	0.67	0.83	0.19	0.38	0.59	0.79	0.20	0.66	0.86	0.93	0.14	0.48	0.65	0.79	0.17	0.38	0.60	0.78	0.21
33	0.46	0.67	0.82	0.20	0.39	0.59	0.76	0.20	0.66	0.86	0.94	0.14	0.42	0.65	0.78	0.17	0.37	0.60	0.79	0.21
34	0.44	0.67	0.84	0.19	0.39	0.59	0.76	0.20	0.63	0.86	0.94	0.14	0.45	0.65	0.78	0.17	0.38	0.60	0.78	0.21
35	0.46	0.67	0.81	0.19	0.38	0.59	0.74	0.20	0.64	0.87	0.93	0.14	0.48	0.65	0.79	0.18	0.41	0.60	0.79	0.21
36	0.47	0.67	0.82	0.19	0.34	0.59	0.75	0.19	0.61	0.86	0.94	0.14	0.46	0.65	0.78	0.17	0.38	0.60	0.76	0.20
37	0.44	0.67	0.83	0.19	0.34	0.59	0.78	0.20	0.65	0.86	0.93	0.14	0.47	0.65	0.79	0.17	0.35	0.60	0.79	0.20
38	0.43	0.67	0.82	0.19	0.40	0.59	0.75	0.19	0.66	0.86	0.93	0.14	0.46	0.65	0.79	0.17	0.39	0.60	0.77	0.20
39	0.45	0.67	0.82	0.19	0.38	0.59	0.77	0.19	0.66	0.86	0.93	0.14	0.48	0.65	0.78	0.17	0.41	0.60	0.78	0.20
40	0.46	0.67	0.83	0.19	0.40	0.59	0.77	0.19	0.65	0.86	0.93	0.14	0.48	0.65	0.80	0.17	0.40	0.60	0.78	0.20
41	0.47	0.67	0.85	0.19	0.37	0.60	0.78	0.19	0.66	0.86	0.93	0.14	0.47	0.65	0.78	0.17	0.41	0.60	0.80	0.20
42	0.46	0.67	0.82	0.19	0.39	0.59	0.76	0.19	0.65	0.87	0.93	0.14	0.45	0.65	0.78	0.17	0.33	0.60	0.77	0.20
43	0.45	0.67	0.84	0.18	0.37	0.59	0.77	0.19	0.64	0.86	0.93	0.14	0.47	0.65	0.79	0.17	0.38	0.60	0.80	0.20
44	0.48	0.67	0.84	0.19	0.38	0.60	0.78	0.19	0.65	0.86	0.93	0.14	0.49	0.65	0.78	0.16	0.40	0.60	0.79	0.20
45	0.48	0.67	0.83	0.19	0.39	0.59	0.76	0.19	0.66	0.86	0.94	0.14	0.45	0.65	0.78	0.17	0.37	0.60	0.78	0.20
46	0.47	0.67	0.81	0.19	0.39	0.60	0.74	0.19	0.67	0.87	0.93	0.14	0.45	0.65	0.78	0.17	0.39	0.60	0.76	0.20
47	0.48	0.67	0.82	0.18	0.40	0.60	0.75	0.18	0.66	0.86	0.93	0.14	0.49	0.65	0.77	0.17	0.38	0.60	0.78	0.19
48	0.48	0.68	0.81	0.18	0.39	0.60	0.74	0.18	0.66	0.86	0.93	0.14	0.48	0.65	0.78	0.16	0.39	0.60	0.76	0.19
49	0.48	0.67	0.82	0.18	0.35	0.60	0.76	0.19	0.66	0.87	0.93	0.13	0.48	0.65	0.78	0.16	0.38	0.60	0.79	0.19
50	0.48	0.68	0.81	0.18	0.41	0.60	0.74	0.18	0.66	0.86	0.93	0.13	0.48	0.65	0.79	0.16	0.38	0.60	0.77	0.19
51	0.45	0.68	0.81	0.18	0.36	0.60	0.74	0.18	0.66	0.86	0.93	0.14	0.46	0.65	0.78	0.16	0.36	0.60	0.76	0.19
52	0.48	0.68	0.81	0.18	0.39	0.60	0.74	0.18	0.65	0.86	0.93	0.14	0.49	0.65	0.79	0.16	0.35	0.60	0.76	0.19
53	0.46	0.68	0.82	0.18	0.40	0.60	0.76	0.18	0.65	0.86	0.93	0.14	0.50	0.65	0.78	0.16	0.36	0.60	0.77	0.19
54	0.46	0.68	0.84	0.18	0.39	0.60	0.75	0.18	0.65	0.87	0.94	0.14	0.48	0.65	0.79	0.16	0.39	0.60	0.78	0.19
55	0.49	0.68	0.80	0.18	0.39	0.60	0.73	0.18	0.66	0.87	0.93	0.13	0.49	0.65	0.77	0.16	0.38	0.60	0.75	0.19
56	0.48	0.68	0.80	0.18	0.40	0.60	0.74	0.18	0.65	0.87	0.93	0.13	0.50	0.65	0.78	0.16	0.39	0.60	0.76	0.19
57	0.47	0.68	0.83	0.18	0.38	0.60	0.75	0.18	0.67	0.86	0.93	0.14	0.48	0.65	0.77	0.16	0.41	0.60	0.75	0.18
58	0.48	0.68	0.81	0.18	0.42	0.60	0.74	0.18	0.64	0.87	0.94	0.13	0.48	0.65	0.77	0.16	0.36	0.60	0.75	0.19
59	0.50	0.68	0.82	0.18	0.42	0.60	0.74	0.18	0.66	0.86	0.93	0.13	0.45	0.65	0.78	0.16	0.37	0.60	0.75	0.19
60	0.48	0.68	0.81	0.18	0.39	0.60	0.73	0.18	0.65	0.86	0.94	0.14	0.45	0.65	0.78	0.16	0.34	0.60	0.76	0.18
61	0.48	0.68	0.81	0.18	0.38	0.60	0.74	0.18	0.67	0.86	0.93	0.14	0.47	0.65	0.77	0.16	0.38	0.61	0.76	0.18
62	0.48	0.68	0.80	0.18	0.40	0.60	0.75	0.18	0.67	0.86	0.93	0.13	0.49	0.65	0.76	0.16	0.39	0.61	0.76	0.19
63	0.50	0.68	0.83	0.17	0.41	0.60	0.77	0.17	0.65	0.87	0.93	0.13	0.47	0.65	0.77	0.16	0.39	0.60	0.78	0.18
64	0.50	0.68	0.81	0.17	0.40	0.60	0.75	0.17	0.65	0.87	0.93	0.13	0.47	0.65	0.78	0.16	0.39	0.61	0.77	0.18

	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	Euclidean	Mahalanobis	Manhattan	Minkowski
<i>n</i>	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}				
	0.48	0.68	0.81	0.18	0.40	0.60	0.75	0.18	0.66	0.87	0.93	0.13	0.47	0.65	0.78	0.16	0.41	0.61	0.78	0.18	0.49	0.68	0.80	0.17	0.39	0.60	0.73	0.17	0.67	0.87	0.92	0.13	0.50	0.65	0.77	0.16	0.39	0.61	0.75	0.18
	0.49	0.68	0.81	0.17	0.38	0.60	0.73	0.17	0.67	0.87	0.93	0.13	0.48	0.65	0.78	0.16	0.41	0.61	0.74	0.18	0.49	0.68	0.81	0.17	0.41	0.60	0.73	0.17	0.64	0.87	0.92	0.13	0.49	0.65	0.77	0.16	0.37	0.61	0.74	0.18
	0.48	0.68	0.81	0.17	0.34	0.60	0.74	0.17	0.65	0.87	0.92	0.13	0.48	0.65	0.77	0.15	0.39	0.61	0.76	0.18	0.48	0.68	0.81	0.17	0.40	0.60	0.74	0.17	0.65	0.86	0.93	0.13	0.50	0.65	0.77	0.15	0.39	0.61	0.76	0.18
	0.49	0.68	0.80	0.17	0.40	0.60	0.74	0.17	0.65	0.86	0.93	0.13	0.50	0.65	0.77	0.15	0.39	0.61	0.76	0.18	0.47	0.68	0.81	0.17	0.43	0.60	0.73	0.17	0.64	0.87	0.92	0.13	0.50	0.65	0.77	0.15	0.39	0.61	0.74	0.18
	0.49	0.68	0.82	0.17	0.40	0.60	0.75	0.17	0.64	0.86	0.93	0.13	0.48	0.65	0.76	0.15	0.37	0.61	0.77	0.17	0.50	0.68	0.80	0.17	0.40	0.60	0.73	0.17	0.67	0.87	0.93	0.13	0.50	0.65	0.77	0.15	0.41	0.61	0.75	0.18
	0.50	0.68	0.81	0.17	0.40	0.60	0.74	0.17	0.65	0.86	0.92	0.13	0.47	0.65	0.77	0.15	0.36	0.61	0.76	0.17	0.50	0.68	0.81	0.17	0.41	0.60	0.73	0.17	0.66	0.87	0.93	0.13	0.47	0.65	0.77	0.15	0.41	0.61	0.74	0.18
	0.51	0.68	0.81	0.17	0.41	0.60	0.73	0.17	0.67	0.86	0.92	0.13	0.49	0.65	0.77	0.15	0.41	0.61	0.74	0.18	0.49	0.68	0.80	0.17	0.42	0.60	0.73	0.17	0.65	0.87	0.93	0.13	0.50	0.65	0.77	0.15	0.39	0.61	0.74	0.17
	0.49	0.68	0.80	0.17	0.42	0.60	0.73	0.17	0.65	0.87	0.93	0.13	0.50	0.65	0.77	0.15	0.39	0.61	0.74	0.17	0.46	0.68	0.80	0.17	0.41	0.60	0.73	0.17	0.67	0.87	0.93	0.13	0.50	0.65	0.78	0.15	0.39	0.61	0.76	0.17
	0.43	0.68	0.81	0.17	0.38	0.60	0.73	0.17	0.66	0.87	0.93	0.13	0.48	0.65	0.77	0.15	0.38	0.61	0.75	0.17	0.51	0.68	0.80	0.17	0.39	0.60	0.73	0.17	0.66	0.87	0.93	0.13	0.49	0.65	0.77	0.15	0.38	0.61	0.75	0.17
	0.51	0.68	0.80	0.17	0.39	0.60	0.73	0.16	0.64	0.87	0.93	0.13	0.48	0.65	0.77	0.15	0.41	0.61	0.76	0.17	0.51	0.68	0.80	0.17	0.41	0.60	0.73	0.17	0.64	0.87	0.93	0.13	0.49	0.65	0.77	0.15	0.41	0.61	0.76	0.17
	0.49	0.68	0.81	0.17	0.41	0.60	0.75	0.17	0.68	0.87	0.92	0.13	0.46	0.65	0.77	0.15	0.38	0.61	0.77	0.17	0.50	0.68	0.81	0.17	0.42	0.60	0.73	0.17	0.66	0.87	0.93	0.13	0.49	0.65	0.77	0.15	0.38	0.61	0.77	0.17
	0.50	0.68	0.81	0.17	0.42	0.60	0.73	0.16	0.67	0.86	0.92	0.13	0.49	0.65	0.77	0.15	0.41	0.61	0.74	0.17	0.50	0.68	0.81	0.17	0.42	0.60	0.73	0.17	0.65	0.87	0.93	0.13	0.50	0.65	0.77	0.15	0.41	0.61	0.74	0.17
	0.46	0.68	0.81	0.17	0.41	0.60	0.74	0.17	0.66	0.87	0.93	0.13	0.49	0.65	0.78	0.15	0.42	0.61	0.75	0.17	0.46	0.68	0.80	0.16	0.41	0.60	0.73	0.17	0.64	0.87	0.93	0.13	0.49	0.65	0.78	0.15	0.42	0.61	0.75	0.17
	0.48	0.68	0.80	0.17	0.41	0.60	0.73	0.17	0.66	0.87	0.92	0.13	0.48	0.65	0.78	0.15	0.40	0.61	0.73	0.17	0.49	0.68	0.80	0.16	0.42	0.60	0.73	0.17	0.65	0.87	0.93	0.13	0.49	0.65	0.77	0.15	0.40	0.61	0.73	0.17
	0.49	0.68	0.80	0.16	0.42	0.60	0.72	0.16	0.66	0.87	0.92	0.13	0.50	0.65	0.77	0.15	0.39	0.61	0.73	0.17	0.47	0.68	0.80	0.16	0.41	0.60	0.73	0.17	0.64	0.87	0.93	0.13	0.49	0.65	0.77	0.15	0.39	0.61	0.73	0.17
	0.48	0.68	0.79	0.17	0.42	0.60	0.71	0.17	0.64	0.87	0.93	0.13	0.46	0.65	0.76	0.15	0.39	0.61	0.73	0.17	0.48	0.68	0.79	0.17	0.40	0.60	0.72	0.16	0.65	0.87	0.93	0.13	0.49	0.65	0.76	0.15	0.39	0.61	0.73	0.17
	0.50	0.68	0.80	0.17	0.42	0.60	0.73	0.16	0.65	0.87	0.92	0.13	0.49	0.65	0.76	0.15	0.42	0.61	0.74	0.17	0.50	0.68	0.80	0.17	0.42	0.60	0.73	0.17	0.66	0.87	0.93	0.13	0.50	0.65	0.77	0.15	0.42	0.61	0.74	0.17
	0.49	0.68	0.79	0.16	0.41	0.60	0.72	0.16	0.68	0.87	0.92	0.13	0.50	0.65	0.76	0.15	0.39	0.61	0.75	0.17	0.47	0.68	0.79	0.16	0.40	0.60	0.72	0.16	0.65	0.87	0.93	0.13	0.49	0.65	0.77	0.15	0.39	0.61	0.75	0.17
	0.48	0.68	0.80	0.16	0.38	0.60	0.73	0.16	0.65	0.87	0.93	0.13	0.49	0.65	0.77	0.14	0.40	0.61	0.74	0.17	0.48	0.68	0.81	0.16	0.38	0.60	0.73	0.16	0.64	0.87	0.93	0.13	0.49	0.65	0.77	0.15	0.40	0.61	0.74	0.17
	0.50	0.68	0.79	0.16	0.41	0.60	0.72	0.16	0.66	0.87	0.92	0.13	0.51	0.65	0.77	0.15	0.41	0.61	0.74	0.17	0.50	0.68	0.79	0.16	0.42	0.60	0.72	0.16	0.65	0.87	0.93	0.13	0.50	0.65	0.76	0.15	0.42	0.61	0.74	0.17
	0.48	0.68	0.81	0.16	0.38	0.60	0.73	0.16	0.65	0.87	0.93	0.13	0.49	0.65	0.77	0.14	0.40	0.61	0.74	0.17	0.48	0.68	0.81	0.16	0.38	0.60	0.73	0.16	0.64	0.87	0.93	0.13	0.49	0.65	0.77	0.15	0.40	0.61	0.74	0.17
	0.49	0.68	0.80	0.16	0.42	0.60	0.72	0.16	0.67	0.87	0.92	0.13	0.51	0.65	0.76	0.15	0.41	0.61	0.73	0.17	0.49	0.68	0.80	0.16	0.41	0.60	0.72	0.16	0.66	0.87	0.93	0.13	0.50	0.65	0.76	0.15	0.42	0.61	0.73	0.16
	0.53	0.68	0.80	0.16	0.42	0.60	0.73	0.16	0.66	0.87	0.92	0.13	0.49	0.65	0.76	0.14	0.42	0.61	0.75	0.16	0.49	0.68	0.80	0.16	0.41	0.60	0.72	0.16	0.65	0.87	0.93	0.13	0.50	0.65	0.76	0.15	0.42	0.61	0.73	0.16
	0.49	0.68	0.82	0.16	0.43	0.60	0.74	0.16	0.65	0.87	0.92	0.13	0.50	0.65	0.77	0.14	0.42	0.61	0.74	0.17	0.49	0.68	0.82	0.16	0.41	0.60	0.73	0.16	0.64	0.87	0.93	0.13	0.50	0.65	0.77	0.15	0.42	0.61	0.73	0.16

1	0.38	0.70	0.95	0.32	0.37	0.78	0.96	0.36	0.40	0.71	0.96	0.32	0.36	0.69	0.93	0.32
2	0.37	0.69	0.95	0.30	0.33	0.74	0.92	0.38	0.40	0.70	0.96	0.30	0.42	0.68	0.94	0.29
3	0.41	0.68	0.92	0.28	0.34	0.71	0.91	0.37	0.43	0.69	0.92	0.28	0.39	0.67	0.91	0.28
4	0.41	0.68	0.90	0.27	0.33	0.69	0.90	0.37	0.38	0.69	0.90	0.27	0.39	0.67	0.90	0.27
5	0.42	0.67	0.89	0.26	0.30	0.68	0.90	0.36	0.38	0.68	0.89	0.27	0.40	0.67	0.88	0.25
6	0.39	0.67	0.88	0.25	0.28	0.67	0.89	0.37	0.40	0.68	0.89	0.26	0.43	0.66	0.88	0.25
7	0.41	0.67	0.87	0.25	0.33	0.66	0.90	0.37	0.39	0.68	0.88	0.25	0.42	0.66	0.86	0.24
8	0.40	0.67	0.87	0.24	0.35	0.66	0.90	0.37	0.43	0.68	0.88	0.24	0.36	0.66	0.86	0.24
9	0.44	0.67	0.88	0.24	0.33	0.66	0.88	0.37	0.44	0.68	0.88	0.24	0.43	0.66	0.87	0.23
10	0.39	0.67	0.85	0.23	0.34	0.65	0.89	0.37	0.42	0.67	0.87	0.23	0.43	0.66	0.86	0.22
11	0.36	0.67	0.85	0.23	0.33	0.65	0.87	0.37	0.40	0.67	0.88	0.23	0.42	0.66	0.86	0.22
12	0.42	0.67	0.87	0.23	0.36	0.65	0.88	0.37	0.45	0.67	0.89	0.23	0.39	0.66	0.86	0.22
13	0.43	0.67	0.85	0.22	0.32	0.64	0.88	0.36	0.43	0.68	0.87	0.22	0.39	0.66	0.84	0.21
14	0.39	0.67	0.85	0.21	0.34	0.64	0.89	0.36	0.41	0.67	0.86	0.22	0.45	0.66	0.84	0.21
15	0.42	0.67	0.84	0.22	0.26	0.64	0.88	0.36	0.44	0.67	0.85	0.22	0.41	0.66	0.84	0.21
16	0.46	0.67	0.88	0.21	0.33	0.64	0.88	0.36	0.44	0.67	0.88	0.22	0.45	0.66	0.87	0.21
17	0.40	0.67	0.83	0.21	0.33	0.64	0.88	0.36	0.43	0.67	0.84	0.21	0.44	0.66	0.84	0.20
18	0.43	0.67	0.85	0.21	0.35	0.63	0.88	0.36	0.45	0.67	0.85	0.21	0.45	0.66	0.84	0.21
19	0.44	0.67	0.84	0.21	0.33	0.63	0.88	0.36	0.46	0.68	0.86	0.21	0.41	0.66	0.82	0.21
20	0.45	0.67	0.83	0.21	0.35	0.63	0.88	0.36	0.43	0.68	0.84	0.21	0.41	0.66	0.82	0.20
21	0.45	0.67	0.83	0.21	0.34	0.63	0.87	0.36	0.45	0.68	0.84	0.21	0.41	0.66	0.82	0.20
22	0.44	0.67	0.84	0.21	0.36	0.63	0.86	0.36	0.42	0.68	0.85	0.21	0.43	0.66	0.83	0.20
23	0.45	0.67	0.85	0.20	0.33	0.63	0.87	0.35	0.42	0.68	0.85	0.20	0.40	0.66	0.84	0.20
24	0.42	0.67	0.84	0.20	0.35	0.63	0.87	0.35	0.42	0.68	0.85	0.20	0.42	0.66	0.83	0.20
25	0.43	0.67	0.86	0.21	0.35	0.63	0.86	0.35	0.43	0.68	0.87	0.20	0.44	0.66	0.85	0.20
26	0.47	0.67	0.83	0.20	0.35	0.63	0.86	0.35	0.47	0.68	0.83	0.20	0.47	0.66	0.83	0.20
27	0.49	0.67	0.82	0.20	0.35	0.63	0.86	0.35	0.45	0.68	0.83	0.20	0.45	0.66	0.81	0.20
28	0.41	0.67	0.83	0.20	0.33	0.63	0.86	0.34	0.44	0.68	0.83	0.20	0.45	0.66	0.82	0.19
29	0.44	0.67	0.83	0.20	0.28	0.63	0.86	0.34	0.46	0.68	0.84	0.20	0.47	0.66	0.82	0.19
30	0.44	0.67	0.82	0.20	0.33	0.63	0.86	0.34	0.42	0.68	0.82	0.20	0.47	0.66	0.81	0.19
31	0.47	0.67	0.83	0.19	0.35	0.63	0.86	0.34	0.49	0.68	0.83	0.20	0.44	0.66	0.82	0.19
32	0.40	0.67	0.83	0.19	0.37	0.63	0.87	0.34	0.46	0.68	0.84	0.20	0.41	0.66	0.82	0.19
33	0.46	0.67	0.82	0.20	0.35	0.63	0.86	0.34	0.47	0.68	0.83	0.20	0.44	0.66	0.82	0.19
34	0.44	0.67	0.84	0.19	0.36	0.62	0.86	0.34	0.46	0.68	0.84	0.19	0.48	0.66	0.84	0.19
35	0.46	0.67	0.81	0.19	0.37	0.63	0.87	0.34	0.44	0.68	0.83	0.19	0.46	0.66	0.81	0.19
36	0.47	0.67	0.82	0.19	0.37	0.62	0.86	0.34	0.49	0.68	0.85	0.19	0.45	0.66	0.82	0.19
37	0.44	0.67	0.83	0.19	0.35	0.62	0.87	0.33	0.47	0.68	0.83	0.19	0.44	0.66	0.82	0.19
38	0.43	0.67	0.82	0.19	0.37	0.62	0.86	0.33	0.47	0.68	0.83	0.19	0.45	0.66	0.81	0.19

39	0.45	0.67	0.82	0.19	0.33	0.62	0.86	0.33	0.50	0.68	0.84	0.19	0.47	0.67	0.81	0.19
40	0.46	0.67	0.83	0.19	0.33	0.62	0.86	0.33	0.48	0.68	0.84	0.19	0.46	0.67	0.82	0.18
41	0.47	0.67	0.85	0.19	0.37	0.62	0.86	0.33	0.50	0.68	0.85	0.19	0.48	0.67	0.84	0.18
42	0.46	0.67	0.82	0.19	0.36	0.62	0.85	0.33	0.49	0.68	0.82	0.19	0.48	0.66	0.81	0.18
43	0.45	0.67	0.84	0.18	0.35	0.62	0.86	0.32	0.43	0.68	0.83	0.19	0.46	0.67	0.83	0.18
44	0.48	0.67	0.84	0.19	0.34	0.62	0.86	0.32	0.48	0.68	0.83	0.19	0.48	0.67	0.82	0.18
45	0.48	0.67	0.83	0.19	0.37	0.62	0.85	0.33	0.46	0.68	0.83	0.19	0.46	0.67	0.82	0.18
46	0.47	0.67	0.81	0.19	0.35	0.62	0.86	0.32	0.51	0.68	0.82	0.19	0.44	0.67	0.80	0.19
47	0.48	0.67	0.82	0.18	0.36	0.62	0.85	0.33	0.47	0.68	0.81	0.19	0.46	0.67	0.81	0.18
48	0.48	0.68	0.81	0.18	0.36	0.62	0.86	0.32	0.48	0.68	0.82	0.19	0.46	0.67	0.80	0.18
49	0.48	0.67	0.82	0.18	0.37	0.62	0.85	0.32	0.48	0.68	0.82	0.19	0.43	0.67	0.82	0.18
50	0.48	0.68	0.81	0.18	0.35	0.62	0.86	0.32	0.43	0.68	0.82	0.19	0.43	0.67	0.80	0.18
51	0.45	0.68	0.81	0.18	0.37	0.62	0.86	0.32	0.49	0.68	0.81	0.18	0.47	0.67	0.81	0.18
52	0.48	0.68	0.81	0.18	0.33	0.62	0.85	0.32	0.50	0.68	0.82	0.18	0.47	0.67	0.80	0.18
53	0.46	0.68	0.82	0.18	0.31	0.62	0.85	0.32	0.49	0.68	0.82	0.18	0.46	0.67	0.81	0.18
54	0.46	0.68	0.84	0.18	0.36	0.62	0.86	0.32	0.46	0.68	0.84	0.18	0.46	0.67	0.83	0.18
55	0.49	0.68	0.80	0.18	0.36	0.62	0.86	0.31	0.46	0.68	0.81	0.18	0.45	0.67	0.79	0.17
56	0.48	0.68	0.80	0.18	0.34	0.62	0.86	0.32	0.49	0.68	0.81	0.18	0.46	0.67	0.80	0.18
57	0.47	0.68	0.83	0.18	0.36	0.62	0.86	0.31	0.48	0.68	0.82	0.18	0.48	0.67	0.82	0.18
58	0.48	0.68	0.81	0.18	0.37	0.62	0.86	0.31	0.47	0.68	0.81	0.18	0.42	0.67	0.80	0.18
59	0.50	0.68	0.82	0.18	0.37	0.62	0.85	0.32	0.50	0.68	0.82	0.18	0.42	0.67	0.81	0.18
60	0.48	0.68	0.81	0.18	0.37	0.62	0.86	0.31	0.47	0.68	0.81	0.18	0.44	0.67	0.81	0.17
61	0.48	0.68	0.81	0.18	0.35	0.62	0.86	0.31	0.48	0.68	0.81	0.18	0.48	0.67	0.81	0.17
62	0.48	0.68	0.80	0.18	0.38	0.62	0.85	0.31	0.50	0.68	0.81	0.18	0.46	0.67	0.80	0.18
63	0.50	0.68	0.83	0.17	0.34	0.62	0.85	0.31	0.50	0.68	0.84	0.18	0.46	0.67	0.82	0.17
64	0.50	0.68	0.81	0.17	0.37	0.62	0.86	0.31	0.48	0.68	0.81	0.18	0.48	0.67	0.81	0.17
65	0.48	0.68	0.81	0.18	0.35	0.62	0.86	0.31	0.49	0.68	0.81	0.18	0.45	0.67	0.80	0.17
66	0.49	0.68	0.80	0.17	0.37	0.62	0.85	0.31	0.48	0.68	0.81	0.18	0.47	0.67	0.79	0.17
67	0.49	0.68	0.81	0.17	0.37	0.62	0.85	0.31	0.49	0.68	0.82	0.18	0.49	0.67	0.80	0.17
68	0.48	0.68	0.81	0.17	0.37	0.62	0.86	0.31	0.49	0.68	0.81	0.18	0.48	0.67	0.80	0.17
69	0.48	0.68	0.81	0.17	0.36	0.62	0.84	0.31	0.50	0.68	0.82	0.18	0.49	0.67	0.81	0.17
70	0.49	0.68	0.80	0.17	0.37	0.62	0.85	0.31	0.49	0.68	0.81	0.18	0.45	0.67	0.80	0.17
71	0.47	0.68	0.81	0.17	0.39	0.62	0.86	0.31	0.52	0.68	0.82	0.18	0.47	0.67	0.79	0.17
72	0.50	0.68	0.82	0.17	0.36	0.62	0.85	0.31	0.48	0.68	0.83	0.18	0.48	0.67	0.80	0.17
73	0.50	0.68	0.80	0.17	0.37	0.62	0.85	0.31	0.49	0.68	0.81	0.18	0.47	0.67	0.80	0.17
74	0.50	0.68	0.81	0.17	0.39	0.62	0.85	0.31	0.50	0.68	0.81	0.18	0.49	0.67	0.80	0.17
75	0.51	0.68	0.81	0.17	0.36	0.62	0.85	0.30	0.48	0.68	0.82	0.18	0.51	0.67	0.80	0.17
76	0.49	0.68	0.80	0.17	0.39	0.62	0.85	0.31	0.49	0.68	0.81	0.18	0.48	0.67	0.79	0.17

77	0.46	0.68	0.80	0.17	0.39	0.62	0.85	0.31	0.47	0.68	0.81	0.18	0.48	0.67	0.80	0.17
78	0.43	0.68	0.81	0.17	0.36	0.62	0.86	0.31	0.47	0.68	0.81	0.18	0.45	0.67	0.80	0.17
79	0.51	0.68	0.80	0.17	0.39	0.62	0.85	0.30	0.50	0.68	0.81	0.18	0.51	0.67	0.80	0.17
80	0.49	0.68	0.81	0.17	0.39	0.62	0.85	0.30	0.49	0.68	0.81	0.18	0.50	0.67	0.80	0.17
81	0.50	0.68	0.81	0.17	0.38	0.62	0.85	0.30	0.52	0.68	0.82	0.18	0.47	0.67	0.80	0.17
82	0.46	0.68	0.81	0.17	0.37	0.62	0.85	0.31	0.49	0.68	0.81	0.18	0.49	0.67	0.80	0.17
83	0.48	0.68	0.80	0.17	0.40	0.62	0.84	0.30	0.50	0.68	0.81	0.18	0.50	0.67	0.81	0.17
84	0.49	0.68	0.80	0.16	0.37	0.62	0.85	0.30	0.48	0.68	0.80	0.18	0.51	0.67	0.79	0.16
85	0.48	0.68	0.79	0.17	0.40	0.62	0.85	0.30	0.46	0.68	0.79	0.18	0.50	0.67	0.78	0.16
86	0.50	0.68	0.80	0.17	0.37	0.62	0.85	0.30	0.50	0.68	0.81	0.18	0.50	0.67	0.80	0.17
87	0.49	0.68	0.80	0.17	0.38	0.62	0.84	0.30	0.51	0.68	0.81	0.18	0.45	0.67	0.79	0.17
88	0.47	0.68	0.80	0.17	0.37	0.62	0.85	0.30	0.48	0.68	0.81	0.18	0.49	0.67	0.79	0.16
89	0.48	0.68	0.82	0.17	0.38	0.62	0.85	0.30	0.51	0.68	0.81	0.18	0.49	0.67	0.81	0.17
90	0.50	0.68	0.82	0.16	0.37	0.62	0.85	0.30	0.50	0.68	0.82	0.18	0.50	0.67	0.81	0.16
91	0.50	0.68	0.79	0.16	0.38	0.61	0.85	0.30	0.51	0.68	0.81	0.18	0.49	0.67	0.78	0.16
92	0.48	0.68	0.81	0.16	0.40	0.62	0.85	0.30	0.50	0.68	0.81	0.18	0.48	0.67	0.80	0.16
93	0.49	0.68	0.80	0.16	0.37	0.61	0.85	0.30	0.52	0.68	0.81	0.18	0.45	0.67	0.79	0.16
94	0.48	0.68	0.80	0.16	0.40	0.61	0.85	0.30	0.50	0.68	0.80	0.18	0.48	0.67	0.80	0.16
95	0.51	0.68	0.79	0.16	0.35	0.62	0.84	0.29	0.49	0.68	0.81	0.18	0.46	0.67	0.78	0.16
96	0.51	0.68	0.79	0.16	0.37	0.61	0.85	0.30	0.50	0.68	0.80	0.18	0.50	0.67	0.78	0.16
97	0.46	0.68	0.80	0.16	0.38	0.62	0.85	0.30	0.46	0.68	0.80	0.18	0.47	0.68	0.79	0.16
98	0.49	0.68	0.80	0.16	0.37	0.61	0.85	0.30	0.52	0.68	0.79	0.18	0.48	0.68	0.80	0.16
99	0.53	0.68	0.80	0.16	0.41	0.61	0.84	0.30	0.51	0.68	0.81	0.18	0.48	0.68	0.79	0.16
100	0.49	0.68	0.82	0.16	0.41	0.61	0.84	0.29	0.51	0.68	0.80	0.18	0.46	0.68	0.81	0.16

Supplementary Table 22. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Weighted Pair Group Method using Centroids (WPGMC) in experiment E3 [third sowing date (December 5th, 2017) in Erval Seco – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	-0.01	0.64	0.94	0.45	0.30	0.63	0.97	0.41	-0.14	0.61	0.94	0.68	0.13	0.58	0.86	0.39	0.28	0.63	0.95	0.39
2	0.15	0.62	0.93	0.43	0.23	0.62	0.97	0.38	-0.20	0.58	0.94	0.69	0.09	0.57	0.84	0.37	0.25	0.62	0.94	0.36
3	0.12	0.61	0.91	0.41	0.17	0.61	0.93	0.35	-0.33	0.57	0.93	0.69	0.14	0.57	0.84	0.35	0.26	0.61	0.92	0.34
4	0.04	0.61	0.89	0.40	0.22	0.60	0.92	0.34	-0.19	0.58	0.93	0.69	0.11	0.57	0.83	0.34	0.32	0.60	0.89	0.32
5	0.12	0.60	0.89	0.40	0.23	0.60	0.92	0.33	-0.43	0.58	0.94	0.69	0.07	0.56	0.82	0.33	0.24	0.60	0.89	0.31
6	-0.12	0.60	0.88	0.39	0.29	0.59	0.90	0.30	-0.20	0.59	0.94	0.68	0.18	0.56	0.83	0.33	0.26	0.59	0.88	0.29
7	0.10	0.60	0.86	0.38	0.28	0.59	0.88	0.29	-0.30	0.59	0.93	0.67	0.15	0.56	0.81	0.32	0.25	0.59	0.84	0.28
8	0.17	0.60	0.86	0.38	0.30	0.59	0.88	0.29	-0.16	0.59	0.93	0.66	0.19	0.56	0.82	0.31	0.30	0.59	0.85	0.28
9	0.13	0.60	0.86	0.37	0.28	0.59	0.87	0.28	-0.12	0.60	0.93	0.66	0.17	0.56	0.80	0.31	0.15	0.59	0.84	0.27
10	0.05	0.59	0.84	0.38	0.30	0.59	0.87	0.27	-0.23	0.60	0.94	0.65	0.02	0.56	0.80	0.31	0.29	0.59	0.83	0.26
11	0.16	0.59	0.85	0.38	0.28	0.59	0.85	0.26	-0.51	0.61	0.93	0.65	0.22	0.56	0.81	0.30	0.27	0.59	0.85	0.26
12	0.16	0.59	0.85	0.37	0.25	0.59	0.85	0.26	-0.02	0.61	0.93	0.64	0.13	0.56	0.77	0.29	0.28	0.59	0.84	0.25
13	0.15	0.59	0.83	0.37	0.30	0.59	0.85	0.25	-0.16	0.61	0.92	0.65	0.24	0.56	0.79	0.29	0.31	0.59	0.83	0.25
14	0.16	0.59	0.84	0.36	0.27	0.59	0.83	0.25	-0.17	0.62	0.92	0.64	0.14	0.55	0.78	0.29	0.29	0.59	0.81	0.25
15	0.15	0.59	0.83	0.37	0.27	0.59	0.81	0.25	-0.09	0.62	0.92	0.63	0.11	0.56	0.79	0.28	0.30	0.59	0.79	0.25
16	0.06	0.59	0.84	0.36	0.31	0.59	0.82	0.24	-0.08	0.62	0.92	0.63	0.14	0.55	0.77	0.28	0.25	0.59	0.84	0.25
17	0.16	0.59	0.82	0.37	0.29	0.58	0.80	0.24	-0.11	0.63	0.93	0.61	0.21	0.55	0.78	0.28	0.31	0.59	0.79	0.24
18	0.14	0.59	0.84	0.36	0.26	0.59	0.84	0.24	-0.50	0.63	0.92	0.62	0.17	0.56	0.79	0.28	0.29	0.59	0.80	0.24
19	0.14	0.59	0.82	0.36	0.32	0.59	0.78	0.24	-0.27	0.63	0.92	0.61	0.24	0.55	0.76	0.27	0.29	0.59	0.79	0.24
20	0.17	0.58	0.81	0.36	0.30	0.59	0.83	0.23	-0.04	0.63	0.92	0.61	0.16	0.55	0.76	0.27	0.31	0.59	0.80	0.24
21	0.12	0.59	0.81	0.36	0.31	0.59	0.82	0.24	-0.14	0.63	0.91	0.60	0.26	0.55	0.77	0.27	0.29	0.59	0.80	0.24
22	0.18	0.58	0.82	0.36	0.29	0.59	0.78	0.23	-0.23	0.64	0.92	0.60	0.23	0.55	0.80	0.27	0.24	0.59	0.79	0.24
23	0.20	0.58	0.83	0.36	0.28	0.59	0.78	0.23	-0.18	0.64	0.91	0.59	0.22	0.55	0.79	0.27	0.30	0.59	0.80	0.23
24	0.19	0.58	0.82	0.36	0.30	0.59	0.78	0.23	-0.08	0.64	0.92	0.59	0.19	0.55	0.77	0.27	0.33	0.59	0.79	0.23
25	0.15	0.58	0.84	0.37	0.30	0.59	0.80	0.23	-0.25	0.65	0.92	0.60	0.26	0.55	0.76	0.27	0.28	0.59	0.81	0.23
26	0.12	0.58	0.82	0.37	0.36	0.59	0.77	0.22	-0.07	0.65	0.93	0.58	0.28	0.55	0.76	0.26	0.32	0.59	0.78	0.23

27	0.14	0.58	0.81	0.36	0.29	0.59	0.76	0.22	-0.20	0.64	0.91	0.59	0.21	0.55	0.75	0.26	0.30	0.59	0.77	0.23
28	0.18	0.58	0.81	0.36	0.29	0.59	0.75	0.22	-0.03	0.65	0.92	0.57	0.19	0.55	0.75	0.26	0.28	0.59	0.78	0.23
29	0.14	0.58	0.82	0.36	0.24	0.59	0.78	0.22	-0.07	0.65	0.91	0.58	0.26	0.55	0.77	0.25	0.24	0.59	0.77	0.23
30	0.19	0.58	0.81	0.36	0.29	0.59	0.76	0.22	-0.13	0.65	0.91	0.58	0.18	0.55	0.74	0.26	0.27	0.59	0.79	0.23
31	0.09	0.58	0.81	0.36	0.32	0.59	0.75	0.22	-0.13	0.65	0.92	0.57	0.20	0.55	0.75	0.26	0.31	0.59	0.77	0.23
32	0.20	0.58	0.83	0.36	0.32	0.59	0.79	0.22	-0.11	0.66	0.91	0.56	0.14	0.55	0.76	0.25	0.31	0.59	0.78	0.23
33	0.14	0.58	0.80	0.35	0.33	0.59	0.75	0.22	-0.04	0.65	0.93	0.56	0.20	0.55	0.76	0.26	0.27	0.59	0.78	0.23
34	0.17	0.58	0.82	0.36	0.31	0.59	0.76	0.22	-0.20	0.65	0.91	0.56	0.21	0.55	0.73	0.25	0.30	0.59	0.78	0.23
35	0.20	0.58	0.81	0.35	0.33	0.59	0.76	0.22	-0.11	0.66	0.91	0.57	0.25	0.55	0.74	0.25	0.30	0.59	0.79	0.22
36	0.16	0.58	0.83	0.36	0.34	0.59	0.78	0.21	-0.05	0.66	0.91	0.55	0.22	0.55	0.73	0.25	0.34	0.59	0.79	0.22
37	0.10	0.58	0.80	0.35	0.32	0.59	0.75	0.21	-0.11	0.66	0.91	0.56	0.25	0.55	0.76	0.25	0.27	0.59	0.78	0.22
38	0.09	0.58	0.81	0.36	0.30	0.59	0.75	0.21	-0.12	0.66	0.91	0.55	0.23	0.55	0.75	0.25	0.29	0.59	0.77	0.22
39	0.16	0.58	0.81	0.35	0.34	0.59	0.76	0.21	-0.05	0.67	0.91	0.54	0.25	0.55	0.73	0.25	0.29	0.59	0.78	0.22
40	0.20	0.58	0.81	0.35	0.35	0.59	0.76	0.21	-0.19	0.66	0.91	0.55	0.24	0.55	0.74	0.25	0.34	0.59	0.78	0.22
41	0.20	0.58	0.82	0.35	0.35	0.59	0.78	0.21	-0.05	0.66	0.92	0.55	0.27	0.55	0.75	0.25	0.30	0.60	0.80	0.22
42	0.19	0.58	0.79	0.35	0.33	0.59	0.75	0.21	-0.34	0.67	0.90	0.54	0.28	0.55	0.75	0.25	0.35	0.59	0.77	0.22
43	0.11	0.58	0.82	0.36	0.35	0.59	0.77	0.21	-0.03	0.66	0.91	0.54	0.22	0.55	0.74	0.25	0.36	0.59	0.78	0.22
44	0.14	0.58	0.81	0.36	0.32	0.59	0.77	0.21	-0.07	0.67	0.91	0.53	0.22	0.55	0.73	0.25	0.29	0.60	0.78	0.21
45	0.22	0.58	0.80	0.35	0.36	0.59	0.76	0.21	-0.18	0.67	0.91	0.54	0.25	0.55	0.72	0.25	0.30	0.59	0.78	0.22
46	0.12	0.58	0.79	0.35	0.34	0.59	0.73	0.21	0.00	0.67	0.90	0.54	0.25	0.55	0.73	0.25	0.29	0.60	0.75	0.22
47	0.17	0.57	0.80	0.35	0.32	0.59	0.75	0.20	-0.06	0.67	0.91	0.52	0.20	0.55	0.74	0.24	0.29	0.59	0.78	0.21
48	0.15	0.58	0.80	0.35	0.33	0.59	0.74	0.20	-0.08	0.67	0.91	0.53	0.23	0.55	0.74	0.25	0.32	0.60	0.76	0.21
49	0.20	0.57	0.81	0.35	0.34	0.59	0.76	0.21	-0.14	0.67	0.91	0.52	0.25	0.55	0.74	0.25	0.34	0.60	0.78	0.21
50	0.16	0.57	0.81	0.35	0.34	0.59	0.74	0.20	0.02	0.67	0.91	0.52	0.25	0.55	0.74	0.25	0.32	0.60	0.77	0.21
51	0.14	0.57	0.79	0.35	0.31	0.59	0.73	0.21	-0.09	0.67	0.90	0.53	0.23	0.55	0.73	0.24	0.33	0.60	0.76	0.22
52	0.18	0.57	0.80	0.35	0.29	0.59	0.73	0.21	-0.02	0.67	0.91	0.52	0.24	0.55	0.73	0.24	0.35	0.60	0.76	0.21
53	0.19	0.57	0.80	0.35	0.29	0.59	0.75	0.21	-0.18	0.67	0.90	0.52	0.24	0.55	0.74	0.25	0.32	0.60	0.77	0.21
54	0.18	0.57	0.82	0.34	0.36	0.59	0.76	0.20	-0.02	0.67	0.90	0.52	0.25	0.55	0.75	0.24	0.35	0.60	0.78	0.21
55	0.19	0.57	0.78	0.35	0.35	0.59	0.73	0.20	-0.08	0.67	0.91	0.52	0.21	0.55	0.73	0.24	0.34	0.60	0.75	0.21
56	0.13	0.57	0.79	0.35	0.31	0.59	0.74	0.20	-0.03	0.67	0.90	0.52	0.21	0.55	0.72	0.24	0.23	0.60	0.76	0.21
57	0.18	0.57	0.79	0.35	0.33	0.59	0.75	0.20	-0.06	0.68	0.91	0.51	0.27	0.55	0.73	0.24	0.35	0.60	0.75	0.20
58	0.13	0.57	0.80	0.35	0.35	0.59	0.74	0.20	0.05	0.68	0.90	0.51	0.21	0.55	0.74	0.24	0.30	0.60	0.75	0.21
59	0.18	0.57	0.81	0.35	0.35	0.59	0.74	0.21	-0.25	0.68	0.91	0.50	0.25	0.55	0.74	0.25	0.34	0.60	0.75	0.21
60	0.18	0.57	0.80	0.35	0.33	0.59	0.73	0.20	-0.02	0.68	0.90	0.50	0.26	0.55	0.74	0.24	0.29	0.60	0.75	0.21
61	0.17	0.57	0.79	0.35	0.30	0.59	0.74	0.20	-0.02	0.68	0.90	0.50	0.26	0.55	0.74	0.24	0.32	0.60	0.76	0.21
62	0.20	0.57	0.79	0.35	0.33	0.59	0.75	0.20	-0.01	0.68	0.90	0.50	0.24	0.55	0.72	0.24	0.33	0.60	0.76	0.20
63	0.21	0.57	0.82	0.34	0.34	0.59	0.76	0.20	-0.16	0.68	0.91	0.50	0.24	0.55	0.75	0.24	0.29	0.60	0.78	0.21
64	0.20	0.57	0.78	0.35	0.34	0.59	0.75	0.20	0.09	0.68	0.91	0.49	0.25	0.54	0.72	0.24	0.29	0.60	0.78	0.20

	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	Euclidean	Mahalanobis	Manhattan	Minkowski
<i>n</i>	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}				
	0.21	0.57	0.80	0.34	0.36	0.59	0.75	0.20	0.04	0.68	0.91	0.50	0.24	0.55	0.73	0.24	0.35	0.60	0.78	0.20	0.18	0.57	0.79	0.35	0.29	0.59	0.73	0.20	-0.02	0.68	0.91	0.49	0.21	0.55	0.73	0.24	0.34	0.60	0.75	0.21
	0.20	0.57	0.81	0.34	0.31	0.59	0.73	0.20	-0.03	0.68	0.90	0.48	0.27	0.54	0.73	0.24	0.33	0.60	0.74	0.20	0.21	0.57	0.81	0.34	0.33	0.59	0.73	0.20	-0.09	0.68	0.90	0.49	0.22	0.55	0.73	0.24	0.31	0.60	0.74	0.21
	0.15	0.57	0.80	0.34	0.34	0.59	0.74	0.20	0.01	0.68	0.90	0.50	0.26	0.55	0.72	0.24	0.34	0.60	0.76	0.20	0.23	0.57	0.79	0.34	0.35	0.59	0.74	0.20	0.09	0.68	0.91	0.49	0.22	0.54	0.73	0.24	0.33	0.60	0.76	0.20
	0.20	0.57	0.81	0.34	0.33	0.59	0.73	0.19	0.00	0.69	0.90	0.48	0.25	0.54	0.72	0.24	0.31	0.60	0.74	0.20	0.20	0.57	0.81	0.34	0.33	0.59	0.73	0.19	0.00	0.69	0.90	0.48	0.25	0.54	0.72	0.24	0.31	0.60	0.74	0.20
	0.21	0.57	0.80	0.34	0.36	0.59	0.75	0.20	-0.15	0.69	0.90	0.48	0.28	0.54	0.73	0.24	0.36	0.60	0.77	0.20	0.21	0.57	0.80	0.34	0.36	0.59	0.75	0.20	-0.15	0.69	0.90	0.48	0.28	0.54	0.73	0.24	0.36	0.60	0.77	0.20
	0.18	0.57	0.79	0.35	0.33	0.59	0.74	0.20	0.04	0.69	0.91	0.48	0.24	0.54	0.72	0.24	0.30	0.60	0.77	0.20	0.22	0.57	0.78	0.34	0.33	0.59	0.74	0.20	-0.25	0.68	0.91	0.49	0.23	0.54	0.71	0.24	0.32	0.60	0.75	0.20
	0.19	0.57	0.80	0.34	0.30	0.59	0.73	0.20	0.06	0.68	0.90	0.48	0.19	0.54	0.72	0.24	0.32	0.60	0.76	0.20	0.19	0.57	0.81	0.34	0.32	0.59	0.73	0.19	0.01	0.69	0.91	0.47	0.23	0.54	0.72	0.23	0.35	0.60	0.75	0.20
	0.17	0.57	0.80	0.34	0.30	0.59	0.73	0.19	-0.04	0.69	0.91	0.48	0.27	0.54	0.73	0.24	0.33	0.60	0.76	0.20	0.22	0.57	0.79	0.34	0.30	0.59	0.73	0.19	-0.04	0.69	0.91	0.48	0.27	0.54	0.73	0.24	0.33	0.60	0.76	0.20
	0.22	0.57	0.79	0.34	0.36	0.59	0.75	0.20	0.01	0.69	0.90	0.47	0.27	0.54	0.72	0.24	0.34	0.60	0.77	0.20	0.21	0.57	0.78	0.34	0.36	0.59	0.75	0.20	0.02	0.69	0.90	0.48	0.27	0.54	0.72	0.24	0.35	0.60	0.74	0.20
	0.21	0.57	0.80	0.34	0.36	0.59	0.73	0.19	0.01	0.69	0.89	0.48	0.22	0.54	0.74	0.24	0.32	0.60	0.75	0.19	0.19	0.57	0.79	0.33	0.31	0.59	0.74	0.20	0.01	0.69	0.89	0.48	0.22	0.54	0.74	0.24	0.32	0.60	0.75	0.19
	0.19	0.57	0.78	0.34	0.31	0.59	0.74	0.20	-0.07	0.69	0.91	0.47	0.20	0.54	0.71	0.24	0.33	0.60	0.75	0.19	0.20	0.57	0.78	0.34	0.31	0.59	0.74	0.20	-0.07	0.69	0.91	0.47	0.20	0.54	0.71	0.24	0.33	0.60	0.75	0.19
	0.21	0.57	0.79	0.34	0.28	0.59	0.74	0.19	-0.14	0.69	0.90	0.48	0.24	0.54	0.74	0.24	0.26	0.60	0.73	0.19	0.21	0.57	0.79	0.33	0.33	0.59	0.73	0.19	-0.14	0.69	0.90	0.48	0.24	0.54	0.74	0.24	0.26	0.60	0.73	0.19
	0.19	0.57	0.79	0.33	0.33	0.59	0.72	0.19	-0.19	0.69	0.90	0.47	0.19	0.54	0.71	0.24	0.28	0.60	0.73	0.20	0.19	0.57	0.79	0.33	0.36	0.59	0.73	0.20	-0.19	0.69	0.90	0.47	0.19	0.54	0.71	0.24	0.28	0.60	0.73	0.20
	0.22	0.57	0.78	0.34	0.31	0.59	0.71	0.20	0.01	0.69	0.90	0.47	0.23	0.54	0.72	0.24	0.29	0.60	0.73	0.20	0.22	0.57	0.78	0.34	0.31	0.59	0.71	0.20	0.01	0.69	0.90	0.47	0.23	0.54	0.72	0.24	0.29	0.60	0.73	0.20
	0.22	0.57	0.77	0.33	0.32	0.59	0.73	0.19	0.10	0.69	0.90	0.46	0.11	0.54	0.72	0.24	0.33	0.60	0.74	0.19	0.21	0.57	0.79	0.33	0.32	0.59	0.73	0.19	0.10	0.69	0.90	0.46	0.11	0.54	0.72	0.24	0.33	0.60	0.74	0.19
	0.21	0.57	0.79	0.33	0.33	0.59	0.73	0.19	0.07	0.69	0.90	0.46	0.25	0.54	0.72	0.24	0.35	0.60	0.75	0.19	0.19	0.57	0.79	0.33	0.36	0.59	0.73	0.19	0.07	0.69	0.90	0.46	0.25	0.54	0.72	0.24	0.35	0.60	0.75	0.19
	0.19	0.57	0.79	0.33	0.36	0.59	0.73	0.20	0.12	0.69	0.91	0.47	0.28	0.54	0.71	0.24	0.32	0.60	0.74	0.19	0.20	0.57	0.78	0.34	0.36	0.59	0.73	0.20	0.12	0.69	0.91	0.47	0.28	0.54	0.71	0.24	0.32	0.60	0.74	0.19
	0.21	0.57	0.78	0.34	0.35	0.59	0.73	0.20	-0.12	0.69	0.90	0.47	0.27	0.54	0.73	0.23	0.32	0.60	0.75	0.20	0.21	0.57	0.78	0.34	0.35	0.59	0.73	0.20	-0.12	0.69	0.90	0.47	0.27	0.54	0.73	0.23	0.32	0.60	0.75	0.20
	0.21	0.57	0.80	0.33	0.34	0.59	0.72	0.19	0.10	0.69	0.90	0.45	0.24	0.54	0.72	0.23	0.35	0.60	0.75	0.19	0.22	0.57	0.79	0.34	0.34	0.59	0.72	0.19	0.10	0.69	0.90	0.45	0.24	0.54	0.72	0.23	0.35	0.60	0.75	0.19
	0.22	0.57	0.78	0.34	0.33	0.59	0.72	0.19	-0.03	0.69	0.90	0.47	0.26	0.54	0.72	0.23	0.30	0.60	0.74	0.19	0.22	0.57	0.78	0.34	0.33	0.59	0.72	0.19	-0.03	0.69	0.90	0.47	0.26	0.54	0.72	0.23	0.30	0.60	0.74	0.19
	0.18	0.57	0.81	0.34	0.34	0.59	0.72	0.19	0.08	0.70	0.90	0.46	0.27	0.54	0.72	0.23	0.35	0.60	0.74	0.19	0.18	0.57	0.81	0.34	0.34	0.59	0.72	0.19	0.08	0.70	0.90	0.46	0.27	0.54	0.72	0.23	0.35	0.60	0.74	0.19
	0.20	0.57	0.79	0.33	0.36	0.59	0.72	0.19	-0.03	0.69	0.90	0.46	0.19	0.54	0.72	0.23	0.35	0.60	0.74	0.19	0.20	0.57	0.79	0.33	0.36	0.59	0.72	0.19	-0.03	0.69	0.90	0.46	0.19	0.54	0.72	0.23	0.35	0.60	0.74	0.19
	0.22	0.57	0.78	0.33	0.34	0.60	0.73	0.19	0.06	0.69	0.90	0.45	0.24	0.54	0.73	0.24	0.35	0.60	0.74	0.19	0.22	0.57	0.78	0.33	0.34	0.60	0.73	0.19	0.06	0.69	0.90	0.45	0.24	0.54	0.73	0.24	0.35	0.60	0.74	0.19
	0.22	0.57	0.78	0.33	0.36	0.60	0.71	0.19	0.01	0.69	0.90	0.45	0.25	0.54	0.73	0.24	0.29	0.60	0.73	0.24	0.22	0.57	0.78	0.33	0.36	0.60	0.71	0.19	0.01	0.69	0.90	0.45	0.25	0.54	0.73	0.24	0.29	0.60	0.73	0.19
	0.21	0.57	0.79	0.33	0.36	0.60	0.72	0.19	0.09	0.69	0.90	0.46	0.26	0.54	0.72	0.24	0.35	0.60	0.74	0.24	0.22	0.57	0.79	0.33	0.36	0.60	0.72	0.19	0.09	0.69	0.90	0.46	0.26	0.54	0.72	0.24	0.35	0.60	0.74	0.24
	0.22	0.57	0.78	0.33	0.32	0.59	0.72	0.19	0.03	0.70	0.90	0.46	0.26	0.54	0.72	0.24	0.37	0.60	0.74	0.24	0.23	0.57	0.78	0.34	0.32	0.59	0.72	0.19	0.03	0.70	0.90	0.46	0.26	0.54	0.72	0.24	0.37	0.60	0.74	0.24
	0.20	0.57	0.78	0.34	0.35	0.59	0.71	0.19	0.12	0.69	0.90	0.47	0.23	0.54	0.72	0.24	0.36	0.60	0.73	0.24																				

1	-0.01	0.64	0.94	0.45	0.37	0.78	0.95	0.31	0.15	0.66	0.96	0.41	0.09	0.62	0.93	0.45
2	0.15	0.62	0.93	0.43	0.31	0.73	0.92	0.32	0.05	0.65	0.94	0.41	0.03	0.61	0.93	0.42
3	0.12	0.61	0.91	0.41	0.33	0.71	0.90	0.32	0.17	0.64	0.91	0.39	0.12	0.60	0.91	0.40
4	0.04	0.61	0.89	0.40	0.31	0.69	0.89	0.31	0.16	0.63	0.92	0.38	0.16	0.60	0.88	0.39
5	0.12	0.60	0.89	0.40	0.31	0.69	0.88	0.32	0.15	0.62	0.90	0.37	0.15	0.59	0.88	0.39
6	-0.12	0.60	0.88	0.39	0.35	0.68	0.89	0.31	0.15	0.62	0.89	0.37	0.06	0.59	0.87	0.37
7	0.10	0.60	0.86	0.38	0.28	0.68	0.90	0.32	0.14	0.62	0.87	0.38	0.14	0.58	0.85	0.37
8	0.17	0.60	0.86	0.38	0.26	0.67	0.89	0.32	0.12	0.62	0.85	0.37	0.16	0.58	0.85	0.36
9	0.13	0.60	0.86	0.37	0.35	0.67	0.88	0.31	0.17	0.62	0.86	0.37	0.14	0.58	0.84	0.36
10	0.05	0.59	0.84	0.38	0.30	0.67	0.88	0.32	0.15	0.61	0.86	0.37	0.16	0.58	0.83	0.36
11	0.16	0.59	0.85	0.38	0.30	0.67	0.87	0.32	0.12	0.61	0.84	0.37	0.18	0.58	0.85	0.36
12	0.16	0.59	0.85	0.37	0.31	0.67	0.88	0.32	0.18	0.61	0.87	0.36	0.13	0.58	0.83	0.36
13	0.15	0.59	0.83	0.37	0.28	0.67	0.87	0.31	0.12	0.61	0.85	0.37	0.14	0.58	0.82	0.35
14	0.16	0.59	0.84	0.36	0.35	0.67	0.88	0.31	0.13	0.61	0.85	0.36	0.19	0.57	0.83	0.35
15	0.15	0.59	0.83	0.37	0.35	0.67	0.87	0.31	0.15	0.61	0.84	0.37	0.17	0.57	0.81	0.35
16	0.06	0.59	0.84	0.36	0.34	0.67	0.88	0.31	0.15	0.61	0.84	0.37	0.08	0.57	0.82	0.34
17	0.16	0.59	0.82	0.37	0.34	0.67	0.87	0.31	0.14	0.61	0.83	0.36	0.21	0.57	0.79	0.35
18	0.14	0.59	0.84	0.36	0.29	0.67	0.88	0.31	0.12	0.61	0.83	0.37	0.12	0.57	0.81	0.35
19	0.14	0.59	0.82	0.36	0.34	0.67	0.88	0.31	0.12	0.61	0.84	0.36	0.00	0.57	0.79	0.35
20	0.17	0.58	0.81	0.36	0.38	0.67	0.87	0.31	0.17	0.61	0.83	0.37	0.20	0.57	0.80	0.35
21	0.12	0.59	0.81	0.36	0.34	0.67	0.86	0.31	0.07	0.61	0.85	0.36	0.20	0.57	0.80	0.35
22	0.18	0.58	0.82	0.36	0.38	0.67	0.85	0.30	0.14	0.61	0.82	0.36	0.22	0.57	0.80	0.34
23	0.20	0.58	0.83	0.36	0.38	0.67	0.86	0.30	0.17	0.61	0.85	0.37	0.16	0.57	0.81	0.34
24	0.19	0.58	0.82	0.36	0.31	0.67	0.87	0.30	0.18	0.61	0.84	0.37	0.18	0.57	0.78	0.35
25	0.15	0.58	0.84	0.37	0.40	0.67	0.87	0.30	0.20	0.61	0.85	0.36	0.18	0.57	0.81	0.35
26	0.12	0.58	0.82	0.37	0.25	0.67	0.86	0.30	0.17	0.61	0.82	0.35	0.07	0.57	0.80	0.35
27	0.14	0.58	0.81	0.36	0.30	0.68	0.86	0.30	0.21	0.61	0.81	0.36	0.11	0.57	0.81	0.34
28	0.18	0.58	0.81	0.36	0.34	0.67	0.86	0.30	0.13	0.60	0.82	0.36	0.10	0.56	0.80	0.35
29	0.14	0.58	0.82	0.36	0.34	0.68	0.86	0.30	0.18	0.61	0.82	0.35	0.15	0.56	0.81	0.34
30	0.19	0.58	0.81	0.36	0.32	0.68	0.86	0.30	0.14	0.60	0.81	0.36	0.19	0.56	0.80	0.34
31	0.09	0.58	0.81	0.36	0.35	0.68	0.86	0.30	0.20	0.60	0.81	0.36	0.21	0.56	0.79	0.34
32	0.20	0.58	0.83	0.36	0.34	0.68	0.86	0.30	0.16	0.61	0.84	0.35	0.17	0.56	0.80	0.34
33	0.14	0.58	0.80	0.35	0.41	0.68	0.86	0.29	0.15	0.60	0.81	0.35	0.21	0.56	0.79	0.34
34	0.17	0.58	0.82	0.36	0.32	0.68	0.85	0.30	-0.03	0.60	0.83	0.35	0.17	0.56	0.79	0.34
35	0.20	0.58	0.81	0.35	0.42	0.68	0.86	0.29	0.19	0.60	0.82	0.35	0.19	0.56	0.79	0.34
36	0.16	0.58	0.83	0.36	0.35	0.68	0.86	0.29	0.15	0.60	0.83	0.35	0.09	0.56	0.80	0.35
37	0.10	0.58	0.80	0.35	0.42	0.68	0.86	0.29	0.18	0.61	0.83	0.35	0.20	0.56	0.78	0.34
38	0.09	0.58	0.81	0.36	0.30	0.68	0.85	0.29	0.06	0.60	0.81	0.35	0.20	0.56	0.78	0.34

39	0.16	0.58	0.81	0.35	0.37	0.68	0.86	0.29	0.16	0.60	0.82	0.35	0.13	0.56	0.78	0.34
40	0.20	0.58	0.81	0.35	0.41	0.68	0.86	0.29	0.15	0.60	0.83	0.35	0.21	0.56	0.79	0.34
41	0.20	0.58	0.82	0.35	0.39	0.68	0.85	0.29	0.16	0.60	0.80	0.35	0.23	0.56	0.81	0.33
42	0.19	0.58	0.79	0.35	0.40	0.68	0.85	0.29	0.18	0.60	0.81	0.35	0.09	0.56	0.79	0.34
43	0.11	0.58	0.82	0.36	0.40	0.68	0.86	0.28	0.20	0.60	0.82	0.35	0.10	0.56	0.80	0.34
44	0.14	0.58	0.81	0.36	0.36	0.69	0.86	0.29	0.17	0.60	0.82	0.35	0.20	0.56	0.78	0.35
45	0.22	0.58	0.80	0.35	0.33	0.68	0.85	0.29	0.21	0.60	0.80	0.35	0.13	0.56	0.78	0.34
46	0.12	0.58	0.79	0.35	0.35	0.69	0.86	0.29	0.15	0.60	0.81	0.35	0.13	0.56	0.78	0.34
47	0.17	0.57	0.80	0.35	0.21	0.69	0.85	0.28	0.17	0.60	0.81	0.34	0.18	0.56	0.79	0.34
48	0.15	0.58	0.80	0.35	0.42	0.69	0.85	0.28	0.20	0.60	0.81	0.35	0.19	0.56	0.78	0.34
49	0.20	0.57	0.81	0.35	0.38	0.69	0.85	0.28	0.16	0.60	0.81	0.35	0.23	0.55	0.78	0.34
50	0.16	0.57	0.81	0.35	0.41	0.69	0.86	0.28	0.21	0.60	0.81	0.35	0.21	0.56	0.79	0.34
51	0.14	0.57	0.79	0.35	0.33	0.69	0.85	0.28	0.20	0.60	0.79	0.34	0.23	0.56	0.77	0.34
52	0.18	0.57	0.80	0.35	0.45	0.69	0.85	0.28	0.18	0.60	0.81	0.35	0.22	0.56	0.77	0.33
53	0.19	0.57	0.80	0.35	0.39	0.69	0.85	0.28	0.20	0.60	0.80	0.35	0.10	0.55	0.78	0.34
54	0.18	0.57	0.82	0.34	0.31	0.69	0.85	0.28	0.24	0.60	0.83	0.35	0.19	0.55	0.79	0.34
55	0.19	0.57	0.78	0.35	0.36	0.69	0.85	0.28	0.16	0.60	0.79	0.35	0.15	0.55	0.77	0.34
56	0.13	0.57	0.79	0.35	0.32	0.69	0.85	0.28	0.13	0.60	0.81	0.34	0.20	0.55	0.79	0.34
57	0.18	0.57	0.79	0.35	0.34	0.69	0.85	0.28	0.20	0.60	0.81	0.35	0.22	0.55	0.79	0.34
58	0.13	0.57	0.80	0.35	0.41	0.69	0.86	0.28	0.18	0.60	0.79	0.34	0.24	0.55	0.78	0.34
59	0.18	0.57	0.81	0.35	0.33	0.69	0.85	0.28	0.17	0.60	0.81	0.35	0.15	0.55	0.79	0.34
60	0.18	0.57	0.80	0.35	0.46	0.69	0.86	0.28	0.13	0.60	0.81	0.34	0.25	0.55	0.77	0.34
61	0.17	0.57	0.79	0.35	0.44	0.69	0.85	0.28	0.18	0.60	0.80	0.34	0.24	0.55	0.79	0.34
62	0.20	0.57	0.79	0.35	0.41	0.69	0.85	0.28	0.18	0.60	0.80	0.34	0.22	0.55	0.78	0.35
63	0.21	0.57	0.82	0.34	0.46	0.69	0.84	0.28	0.17	0.60	0.83	0.34	0.21	0.55	0.81	0.34
64	0.20	0.57	0.78	0.35	0.34	0.69	0.84	0.28	0.18	0.60	0.80	0.34	0.23	0.55	0.77	0.34
65	0.21	0.57	0.80	0.34	0.37	0.69	0.85	0.28	0.12	0.60	0.81	0.34	0.20	0.55	0.79	0.34
66	0.18	0.57	0.79	0.35	0.46	0.69	0.84	0.28	0.15	0.60	0.79	0.34	0.21	0.55	0.78	0.34
67	0.20	0.57	0.81	0.34	0.44	0.69	0.85	0.28	0.13	0.60	0.79	0.34	0.12	0.55	0.79	0.34
68	0.21	0.57	0.81	0.34	0.33	0.69	0.85	0.28	0.22	0.60	0.80	0.34	0.17	0.55	0.77	0.34
69	0.15	0.57	0.80	0.34	0.45	0.69	0.84	0.28	0.19	0.60	0.81	0.34	0.21	0.55	0.78	0.34
70	0.23	0.57	0.79	0.34	0.40	0.70	0.85	0.28	0.23	0.60	0.79	0.34	0.21	0.55	0.77	0.34
71	0.20	0.57	0.81	0.34	0.40	0.69	0.85	0.28	0.20	0.60	0.79	0.34	0.10	0.55	0.78	0.34
72	0.21	0.57	0.80	0.34	0.45	0.69	0.85	0.28	0.16	0.60	0.80	0.34	0.24	0.55	0.77	0.34
73	0.18	0.57	0.79	0.35	0.36	0.70	0.84	0.28	0.19	0.60	0.80	0.34	0.21	0.55	0.79	0.34
74	0.22	0.57	0.78	0.34	0.36	0.69	0.84	0.28	0.14	0.60	0.80	0.34	0.24	0.55	0.78	0.34
75	0.18	0.57	0.80	0.34	0.46	0.69	0.85	0.28	0.15	0.60	0.79	0.34	0.23	0.55	0.77	0.34
76	0.21	0.57	0.78	0.34	0.47	0.70	0.85	0.28	0.21	0.60	0.79	0.34	0.18	0.55	0.78	0.34

77	0.19	0.57	0.80	0.34	0.47	0.70	0.84	0.28	0.12	0.60	0.80	0.34	0.13	0.55	0.78	0.34
78	0.19	0.57	0.81	0.34	0.38	0.70	0.86	0.28	0.19	0.60	0.80	0.33	0.24	0.55	0.79	0.34
79	0.17	0.57	0.80	0.34	0.48	0.70	0.85	0.27	0.18	0.60	0.79	0.34	0.14	0.54	0.78	0.34
80	0.22	0.57	0.79	0.34	0.44	0.70	0.85	0.28	0.22	0.60	0.79	0.34	0.24	0.54	0.77	0.35
81	0.21	0.57	0.80	0.34	0.47	0.70	0.85	0.28	0.20	0.60	0.81	0.34	0.19	0.55	0.77	0.34
82	0.19	0.57	0.78	0.34	0.40	0.70	0.85	0.28	0.20	0.60	0.80	0.34	0.18	0.54	0.76	0.34
83	0.21	0.57	0.79	0.34	0.44	0.70	0.84	0.27	0.16	0.60	0.80	0.33	0.18	0.54	0.78	0.34
84	0.19	0.57	0.79	0.33	0.38	0.70	0.84	0.28	0.19	0.60	0.79	0.33	0.22	0.54	0.78	0.34
85	0.22	0.57	0.78	0.34	0.44	0.70	0.84	0.28	0.16	0.60	0.78	0.34	0.19	0.54	0.77	0.34
86	0.22	0.57	0.77	0.33	0.39	0.70	0.85	0.27	0.21	0.60	0.80	0.33	0.22	0.54	0.77	0.34
87	0.21	0.57	0.79	0.33	0.41	0.70	0.84	0.28	0.21	0.60	0.79	0.33	0.22	0.54	0.79	0.34
88	0.19	0.57	0.79	0.33	0.43	0.70	0.84	0.27	0.11	0.60	0.79	0.34	0.23	0.54	0.77	0.34
89	0.21	0.57	0.78	0.34	0.47	0.70	0.84	0.27	0.24	0.60	0.78	0.34	0.21	0.54	0.77	0.34
90	0.21	0.57	0.80	0.33	0.45	0.70	0.85	0.28	0.22	0.60	0.79	0.33	0.20	0.54	0.77	0.35
91	0.22	0.57	0.78	0.34	0.47	0.70	0.84	0.27	0.14	0.60	0.78	0.33	0.19	0.54	0.76	0.34
92	0.18	0.57	0.81	0.34	0.46	0.70	0.84	0.27	0.19	0.60	0.80	0.34	0.18	0.54	0.79	0.34
93	0.20	0.57	0.79	0.33	0.46	0.70	0.84	0.27	0.22	0.60	0.80	0.33	0.21	0.54	0.77	0.34
94	0.22	0.57	0.79	0.33	0.47	0.70	0.84	0.27	0.21	0.60	0.79	0.33	0.18	0.54	0.77	0.35
95	0.25	0.57	0.78	0.32	0.40	0.70	0.84	0.27	0.18	0.60	0.79	0.33	0.22	0.54	0.76	0.35
96	0.20	0.57	0.78	0.34	0.39	0.70	0.85	0.27	0.17	0.60	0.78	0.33	0.23	0.54	0.77	0.35
97	0.22	0.57	0.78	0.33	0.43	0.70	0.84	0.27	0.15	0.60	0.80	0.33	0.23	0.54	0.76	0.35
98	0.22	0.57	0.78	0.33	0.45	0.70	0.84	0.27	0.20	0.60	0.78	0.33	0.22	0.54	0.77	0.35
99	0.21	0.57	0.79	0.33	0.35	0.70	0.83	0.27	0.21	0.60	0.79	0.33	0.22	0.54	0.78	0.35
100	0.22	0.57	0.78	0.33	0.47	0.70	0.84	0.27	0.16	0.60	0.80	0.33	0.21	0.54	0.76	0.35

Supplementary Table 23. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Complete-linkage clustering method in experiment E4 [first sowing date (November 2nd, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.42	0.81	0.96	0.33	0.31	0.78	0.98	0.44	0.56	0.88	0.97	0.17	0.39	0.68	0.89	0.31	0.26	0.77	0.97	0.42
2	0.46	0.83	0.96	0.27	0.35	0.80	0.97	0.37	0.60	0.87	0.97	0.17	0.37	0.69	0.88	0.29	0.37	0.79	0.96	0.36

3	0.47	0.84	0.96	0.24	0.37	0.81	0.97	0.33	0.60	0.87	0.95	0.18	0.39	0.70	0.87	0.28	0.34	0.80	0.96	0.32
4	0.48	0.84	0.95	0.21	0.39	0.82	0.96	0.30	0.59	0.86	0.96	0.18	0.34	0.71	0.88	0.27	0.39	0.81	0.95	0.30
5	0.56	0.85	0.96	0.20	0.48	0.82	0.97	0.28	0.60	0.86	0.96	0.20	0.39	0.71	0.87	0.27	0.44	0.81	0.96	0.28
6	0.56	0.85	0.95	0.18	0.47	0.83	0.95	0.26	0.59	0.86	0.96	0.20	0.41	0.72	0.87	0.26	0.49	0.82	0.96	0.26
7	0.45	0.85	0.94	0.17	0.37	0.83	0.96	0.25	0.58	0.86	0.96	0.20	0.39	0.72	0.87	0.26	0.40	0.82	0.96	0.24
8	0.59	0.86	0.95	0.16	0.50	0.84	0.95	0.23	0.59	0.86	0.95	0.21	0.39	0.72	0.86	0.25	0.43	0.83	0.95	0.24
9	0.58	0.86	0.94	0.15	0.52	0.84	0.96	0.22	0.58	0.85	0.96	0.21	0.42	0.72	0.86	0.24	0.48	0.83	0.94	0.22
10	0.63	0.86	0.94	0.14	0.54	0.84	0.95	0.21	0.60	0.85	0.95	0.21	0.43	0.73	0.86	0.24	0.54	0.83	0.95	0.22
11	0.62	0.86	0.95	0.14	0.53	0.84	0.96	0.20	0.61	0.85	0.95	0.21	0.39	0.73	0.87	0.23	0.49	0.83	0.95	0.21
12	0.63	0.86	0.94	0.13	0.55	0.85	0.94	0.20	0.60	0.85	0.96	0.21	0.40	0.73	0.86	0.23	0.50	0.83	0.94	0.20
13	0.66	0.86	0.94	0.13	0.57	0.85	0.95	0.20	0.56	0.85	0.95	0.22	0.42	0.73	0.86	0.22	0.53	0.83	0.94	0.20
14	0.63	0.86	0.94	0.13	0.55	0.85	0.94	0.19	0.61	0.84	0.95	0.22	0.36	0.73	0.85	0.22	0.55	0.84	0.94	0.19
15	0.62	0.86	0.94	0.12	0.54	0.85	0.95	0.18	0.60	0.84	0.95	0.22	0.41	0.73	0.86	0.21	0.54	0.84	0.94	0.18
16	0.60	0.87	0.94	0.12	0.50	0.85	0.94	0.17	0.58	0.84	0.95	0.21	0.42	0.74	0.85	0.20	0.57	0.84	0.94	0.17
17	0.67	0.87	0.93	0.11	0.59	0.85	0.94	0.16	0.59	0.84	0.95	0.22	0.41	0.74	0.86	0.19	0.46	0.84	0.93	0.17
18	0.70	0.87	0.93	0.11	0.61	0.85	0.94	0.16	0.60	0.84	0.95	0.22	0.41	0.74	0.87	0.19	0.50	0.84	0.93	0.16
19	0.64	0.87	0.94	0.11	0.55	0.85	0.95	0.16	0.59	0.84	0.94	0.22	0.43	0.74	0.85	0.18	0.58	0.84	0.93	0.16
20	0.65	0.87	0.93	0.10	0.57	0.85	0.94	0.15	0.60	0.84	0.95	0.22	0.39	0.74	0.86	0.18	0.60	0.84	0.93	0.16
21	0.67	0.87	0.94	0.10	0.60	0.85	0.94	0.15	0.59	0.84	0.94	0.22	0.42	0.74	0.86	0.17	0.61	0.84	0.93	0.15
22	0.60	0.87	0.93	0.10	0.53	0.86	0.95	0.14	0.59	0.83	0.95	0.22	0.42	0.74	0.86	0.17	0.57	0.84	0.94	0.15
23	0.68	0.87	0.94	0.10	0.59	0.86	0.94	0.14	0.60	0.83	0.94	0.22	0.45	0.74	0.85	0.17	0.60	0.84	0.94	0.14
24	0.67	0.87	0.93	0.09	0.59	0.86	0.94	0.13	0.54	0.83	0.94	0.22	0.42	0.74	0.85	0.16	0.53	0.84	0.93	0.14
25	0.70	0.87	0.93	0.09	0.63	0.86	0.94	0.13	0.61	0.83	0.94	0.22	0.45	0.74	0.85	0.15	0.52	0.84	0.93	0.13
26	0.68	0.87	0.93	0.09	0.63	0.86	0.94	0.12	0.61	0.83	0.94	0.22	0.36	0.74	0.84	0.15	0.62	0.84	0.93	0.13
27	0.64	0.87	0.94	0.09	0.56	0.86	0.94	0.12	0.59	0.83	0.94	0.22	0.45	0.74	0.84	0.15	0.63	0.84	0.94	0.13
28	0.66	0.87	0.93	0.09	0.56	0.86	0.94	0.12	0.56	0.83	0.94	0.22	0.44	0.74	0.84	0.14	0.57	0.84	0.93	0.12
29	0.71	0.87	0.93	0.08	0.62	0.86	0.93	0.12	0.57	0.83	0.93	0.22	0.42	0.74	0.85	0.14	0.63	0.84	0.94	0.12
30	0.72	0.87	0.93	0.09	0.63	0.86	0.94	0.12	0.54	0.83	0.94	0.22	0.45	0.74	0.84	0.13	0.61	0.84	0.93	0.12
31	0.69	0.87	0.93	0.08	0.63	0.86	0.93	0.11	0.56	0.83	0.94	0.22	0.47	0.75	0.85	0.13	0.61	0.84	0.93	0.12
32	0.68	0.87	0.93	0.08	0.58	0.86	0.94	0.11	0.58	0.83	0.94	0.22	0.47	0.75	0.85	0.12	0.62	0.84	0.92	0.12
33	0.68	0.87	0.93	0.08	0.61	0.86	0.93	0.11	0.59	0.83	0.93	0.22	0.43	0.75	0.85	0.13	0.65	0.85	0.93	0.11
34	0.73	0.87	0.94	0.08	0.66	0.86	0.94	0.11	0.62	0.82	0.93	0.22	0.47	0.75	0.85	0.12	0.63	0.85	0.93	0.11
35	0.73	0.87	0.93	0.08	0.64	0.86	0.93	0.11	0.59	0.82	0.94	0.22	0.44	0.75	0.84	0.12	0.60	0.85	0.93	0.11
36	0.72	0.87	0.93	0.08	0.64	0.86	0.94	0.11	0.60	0.82	0.93	0.22	0.45	0.75	0.84	0.12	0.60	0.85	0.93	0.11
37	0.75	0.87	0.93	0.08	0.67	0.86	0.94	0.11	0.60	0.82	0.94	0.22	0.42	0.75	0.84	0.12	0.59	0.85	0.93	0.11
38	0.71	0.87	0.93	0.08	0.62	0.86	0.93	0.10	0.60	0.82	0.94	0.22	0.47	0.75	0.85	0.12	0.63	0.85	0.92	0.11
39	0.73	0.87	0.93	0.07	0.63	0.86	0.93	0.10	0.53	0.82	0.94	0.22	0.45	0.75	0.84	0.11	0.62	0.85	0.93	0.11
40	0.72	0.87	0.93	0.07	0.66	0.86	0.94	0.10	0.58	0.82	0.93	0.22	0.47	0.75	0.85	0.11	0.67	0.85	0.94	0.10

41	0.74	0.87	0.93	0.07	0.65	0.86	0.93	0.10	0.60	0.82	0.93	0.22	0.48	0.75	0.84	0.11	0.64	0.85	0.92	0.10
42	0.75	0.87	0.93	0.07	0.67	0.86	0.94	0.10	0.58	0.82	0.93	0.22	0.49	0.75	0.84	0.11	0.68	0.85	0.92	0.10
43	0.73	0.87	0.93	0.07	0.65	0.86	0.93	0.10	0.59	0.82	0.94	0.22	0.45	0.75	0.84	0.11	0.65	0.85	0.92	0.10
44	0.76	0.87	0.93	0.07	0.71	0.86	0.93	0.09	0.58	0.82	0.93	0.22	0.45	0.75	0.83	0.11	0.65	0.85	0.92	0.10
45	0.73	0.87	0.93	0.07	0.66	0.86	0.93	0.09	0.61	0.82	0.93	0.22	0.48	0.75	0.84	0.11	0.64	0.85	0.92	0.10
46	0.75	0.87	0.93	0.07	0.71	0.86	0.93	0.09	0.61	0.82	0.93	0.22	0.48	0.75	0.83	0.10	0.62	0.85	0.92	0.10
47	0.73	0.87	0.92	0.07	0.67	0.86	0.93	0.09	0.60	0.82	0.93	0.22	0.44	0.75	0.83	0.10	0.64	0.85	0.92	0.10
48	0.75	0.87	0.93	0.07	0.66	0.86	0.93	0.09	0.60	0.82	0.93	0.22	0.48	0.75	0.83	0.10	0.67	0.85	0.92	0.10
49	0.76	0.87	0.93	0.07	0.71	0.86	0.93	0.09	0.59	0.82	0.93	0.22	0.52	0.75	0.83	0.10	0.64	0.85	0.92	0.10
50	0.75	0.87	0.93	0.07	0.69	0.86	0.93	0.09	0.62	0.82	0.93	0.22	0.44	0.75	0.83	0.10	0.64	0.85	0.92	0.09
51	0.77	0.87	0.92	0.07	0.71	0.86	0.93	0.09	0.61	0.82	0.93	0.22	0.46	0.75	0.83	0.10	0.65	0.85	0.92	0.09
52	0.74	0.87	0.93	0.07	0.67	0.86	0.93	0.09	0.59	0.81	0.93	0.22	0.45	0.75	0.83	0.10	0.67	0.85	0.92	0.09
53	0.74	0.87	0.93	0.07	0.69	0.86	0.93	0.09	0.61	0.81	0.93	0.22	0.51	0.75	0.83	0.10	0.65	0.85	0.92	0.09
54	0.76	0.87	0.93	0.07	0.71	0.86	0.93	0.09	0.60	0.81	0.93	0.22	0.46	0.75	0.83	0.10	0.62	0.85	0.92	0.09
55	0.77	0.87	0.92	0.07	0.72	0.86	0.93	0.08	0.61	0.81	0.93	0.22	0.47	0.75	0.85	0.10	0.71	0.85	0.92	0.09
56	0.71	0.87	0.93	0.07	0.66	0.86	0.93	0.09	0.60	0.81	0.92	0.22	0.53	0.75	0.83	0.10	0.67	0.85	0.92	0.09
57	0.77	0.87	0.93	0.07	0.72	0.86	0.92	0.08	0.59	0.81	0.93	0.22	0.46	0.75	0.83	0.09	0.67	0.85	0.92	0.09
58	0.75	0.87	0.93	0.07	0.69	0.86	0.93	0.08	0.59	0.81	0.92	0.22	0.48	0.75	0.83	0.09	0.64	0.85	0.92	0.09
59	0.73	0.87	0.93	0.07	0.66	0.86	0.93	0.08	0.59	0.81	0.94	0.21	0.48	0.75	0.82	0.09	0.67	0.85	0.92	0.09
60	0.75	0.87	0.93	0.06	0.71	0.86	0.92	0.08	0.60	0.81	0.94	0.22	0.46	0.75	0.83	0.09	0.71	0.85	0.91	0.09
61	0.77	0.87	0.93	0.06	0.72	0.86	0.92	0.08	0.60	0.81	0.93	0.22	0.49	0.75	0.84	0.09	0.71	0.85	0.91	0.09
62	0.75	0.87	0.92	0.06	0.71	0.86	0.93	0.08	0.60	0.81	0.93	0.22	0.51	0.75	0.84	0.09	0.72	0.85	0.92	0.09
63	0.77	0.87	0.92	0.06	0.72	0.86	0.93	0.08	0.60	0.81	0.94	0.22	0.49	0.75	0.83	0.09	0.71	0.85	0.92	0.09
64	0.72	0.87	0.92	0.06	0.66	0.86	0.92	0.08	0.61	0.81	0.93	0.22	0.50	0.75	0.83	0.09	0.65	0.85	0.92	0.08
65	0.78	0.87	0.93	0.06	0.72	0.86	0.92	0.08	0.60	0.81	0.93	0.22	0.48	0.75	0.83	0.09	0.66	0.85	0.92	0.08
66	0.73	0.87	0.92	0.06	0.65	0.86	0.93	0.08	0.61	0.81	0.93	0.21	0.51	0.75	0.83	0.09	0.66	0.85	0.91	0.08
67	0.71	0.87	0.92	0.06	0.64	0.86	0.93	0.08	0.59	0.81	0.92	0.22	0.49	0.75	0.82	0.09	0.71	0.85	0.92	0.08
68	0.78	0.87	0.93	0.06	0.74	0.86	0.94	0.08	0.59	0.81	0.93	0.21	0.53	0.75	0.83	0.09	0.72	0.85	0.92	0.08
69	0.77	0.87	0.92	0.06	0.72	0.86	0.92	0.08	0.60	0.81	0.93	0.21	0.45	0.75	0.82	0.09	0.71	0.85	0.92	0.08
70	0.77	0.88	0.92	0.06	0.73	0.87	0.92	0.08	0.57	0.81	0.93	0.22	0.50	0.75	0.82	0.09	0.72	0.85	0.92	0.08
71	0.79	0.87	0.92	0.06	0.75	0.86	0.93	0.08	0.61	0.81	0.92	0.21	0.50	0.75	0.83	0.09	0.71	0.85	0.92	0.08
72	0.77	0.87	0.93	0.06	0.73	0.86	0.92	0.07	0.60	0.81	0.93	0.21	0.49	0.75	0.84	0.08	0.72	0.85	0.92	0.08
73	0.76	0.87	0.93	0.06	0.73	0.87	0.93	0.08	0.61	0.81	0.92	0.21	0.53	0.75	0.84	0.09	0.72	0.85	0.91	0.08
74	0.76	0.88	0.93	0.06	0.73	0.87	0.92	0.07	0.58	0.81	0.93	0.21	0.51	0.75	0.82	0.09	0.72	0.85	0.92	0.08
75	0.75	0.88	0.92	0.06	0.71	0.87	0.93	0.08	0.61	0.81	0.93	0.21	0.49	0.75	0.82	0.09	0.70	0.85	0.91	0.08
76	0.78	0.87	0.92	0.06	0.72	0.87	0.92	0.07	0.57	0.81	0.93	0.21	0.53	0.75	0.83	0.09	0.70	0.85	0.91	0.08
77	0.77	0.88	0.92	0.06	0.73	0.87	0.93	0.07	0.60	0.81	0.93	0.21	0.48	0.75	0.83	0.09	0.71	0.85	0.92	0.08
78	0.76	0.88	0.92	0.06	0.73	0.87	0.92	0.07	0.59	0.81	0.92	0.21	0.53	0.75	0.82	0.08	0.71	0.85	0.91	0.08

79	0.77	0.88	0.93	0.06	0.73	0.87	0.93	0.07	0.59	0.81	0.92	0.21	0.52	0.75	0.83	0.08	0.66	0.85	0.92	0.08
80	0.80	0.88	0.92	0.06	0.74	0.87	0.93	0.07	0.61	0.81	0.93	0.21	0.48	0.75	0.82	0.08	0.72	0.85	0.91	0.08
81	0.78	0.88	0.93	0.06	0.73	0.87	0.92	0.07	0.60	0.80	0.92	0.21	0.53	0.75	0.82	0.08	0.71	0.85	0.91	0.08
82	0.78	0.88	0.93	0.06	0.73	0.87	0.92	0.07	0.62	0.80	0.93	0.21	0.44	0.75	0.82	0.08	0.71	0.85	0.92	0.08
83	0.78	0.88	0.92	0.06	0.73	0.87	0.92	0.07	0.60	0.80	0.93	0.21	0.49	0.75	0.83	0.08	0.71	0.85	0.91	0.08
84	0.77	0.88	0.92	0.06	0.72	0.87	0.92	0.07	0.59	0.80	0.92	0.21	0.49	0.75	0.82	0.08	0.72	0.85	0.92	0.08
85	0.76	0.88	0.92	0.06	0.71	0.87	0.92	0.07	0.61	0.80	0.93	0.21	0.48	0.75	0.82	0.08	0.75	0.85	0.91	0.08
86	0.78	0.88	0.92	0.06	0.73	0.87	0.92	0.07	0.60	0.80	0.92	0.21	0.47	0.75	0.82	0.08	0.72	0.85	0.92	0.08
87	0.78	0.88	0.92	0.06	0.74	0.87	0.92	0.07	0.60	0.80	0.92	0.21	0.56	0.75	0.83	0.08	0.71	0.85	0.91	0.07
88	0.81	0.88	0.92	0.06	0.79	0.87	0.93	0.07	0.58	0.80	0.92	0.21	0.51	0.75	0.82	0.08	0.73	0.85	0.92	0.08
89	0.77	0.88	0.92	0.06	0.73	0.87	0.92	0.07	0.60	0.80	0.92	0.21	0.50	0.75	0.82	0.08	0.72	0.85	0.91	0.07
90	0.77	0.88	0.92	0.06	0.72	0.87	0.92	0.07	0.60	0.80	0.92	0.21	0.55	0.75	0.82	0.08	0.72	0.85	0.91	0.07
91	0.79	0.88	0.92	0.06	0.80	0.87	0.92	0.07	0.60	0.80	0.92	0.21	0.52	0.75	0.82	0.08	0.72	0.85	0.91	0.07
92	0.76	0.88	0.92	0.06	0.72	0.87	0.92	0.07	0.60	0.80	0.93	0.21	0.53	0.75	0.82	0.08	0.72	0.85	0.91	0.07
93	0.78	0.88	0.92	0.06	0.74	0.87	0.92	0.07	0.58	0.80	0.93	0.21	0.55	0.75	0.82	0.08	0.72	0.85	0.91	0.07
94	0.77	0.88	0.92	0.06	0.73	0.87	0.92	0.07	0.59	0.80	0.92	0.21	0.53	0.75	0.82	0.08	0.72	0.85	0.91	0.07
95	0.82	0.88	0.92	0.06	0.81	0.87	0.92	0.07	0.61	0.80	0.92	0.21	0.48	0.75	0.83	0.08	0.72	0.85	0.91	0.07
96	0.82	0.88	0.93	0.06	0.80	0.87	0.93	0.07	0.62	0.80	0.93	0.21	0.54	0.75	0.82	0.08	0.73	0.85	0.91	0.07
97	0.82	0.88	0.92	0.06	0.79	0.87	0.92	0.07	0.62	0.80	0.92	0.21	0.56	0.75	0.82	0.08	0.72	0.85	0.91	0.07
98	0.79	0.88	0.92	0.06	0.74	0.87	0.92	0.07	0.60	0.80	0.92	0.21	0.49	0.75	0.81	0.08	0.79	0.85	0.92	0.07
99	0.77	0.88	0.92	0.06	0.73	0.87	0.93	0.06	0.59	0.80	0.92	0.21	0.54	0.75	0.82	0.08	0.72	0.85	0.91	0.07
100	0.79	0.88	0.92	0.05	0.74	0.87	0.92	0.07	0.61	0.80	0.93	0.21	0.49	0.75	0.82	0.08	0.71	0.85	0.91	0.07

n	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.42	0.81	0.96	0.33	0.26	0.67	0.98	0.51	0.43	0.82	0.97	0.32	0.43	0.80	0.95	0.33
2	0.46	0.83	0.96	0.27	0.25	0.69	0.97	0.50	0.46	0.84	0.97	0.27	0.43	0.81	0.95	0.28
3	0.47	0.84	0.96	0.24	0.28	0.71	0.97	0.49	0.47	0.86	0.97	0.23	0.47	0.82	0.95	0.24
4	0.48	0.84	0.95	0.21	0.27	0.71	0.96	0.49	0.50	0.86	0.97	0.21	0.52	0.82	0.94	0.22
5	0.56	0.85	0.96	0.20	0.28	0.71	0.95	0.49	0.56	0.87	0.97	0.19	0.52	0.82	0.94	0.20
6	0.56	0.85	0.95	0.18	0.24	0.71	0.96	0.48	0.55	0.88	0.97	0.18	0.47	0.83	0.93	0.18
7	0.45	0.85	0.94	0.17	0.23	0.71	0.95	0.48	0.55	0.88	0.97	0.17	0.53	0.83	0.93	0.17
8	0.59	0.86	0.95	0.16	0.26	0.71	0.97	0.48	0.51	0.88	0.96	0.16	0.54	0.83	0.93	0.17
9	0.58	0.86	0.94	0.15	0.26	0.71	0.95	0.48	0.57	0.88	0.96	0.15	0.54	0.83	0.93	0.16
10	0.63	0.86	0.94	0.14	0.26	0.71	0.94	0.47	0.64	0.89	0.96	0.14	0.56	0.83	0.93	0.15
11	0.62	0.86	0.95	0.14	0.26	0.71	0.94	0.47	0.64	0.89	0.97	0.14	0.61	0.83	0.93	0.15
12	0.63	0.86	0.94	0.13	0.26	0.71	0.93	0.46	0.63	0.89	0.96	0.13	0.58	0.83	0.92	0.14
13	0.66	0.86	0.94	0.13	0.24	0.71	0.94	0.46	0.63	0.89	0.96	0.13	0.58	0.84	0.93	0.14
14	0.63	0.86	0.94	0.13	0.28	0.71	0.93	0.47	0.69	0.89	0.96	0.12	0.59	0.84	0.92	0.13

15	0.62	0.86	0.94	0.12	0.28	0.72	0.93	0.46	0.61	0.89	0.96	0.12	0.58	0.84	0.92	0.13
16	0.60	0.87	0.94	0.12	0.26	0.72	0.93	0.45	0.61	0.89	0.96	0.11	0.57	0.84	0.92	0.13
17	0.67	0.87	0.93	0.11	0.26	0.72	0.93	0.46	0.72	0.89	0.96	0.11	0.66	0.84	0.92	0.12
18	0.70	0.87	0.93	0.11	0.26	0.72	0.91	0.46	0.69	0.89	0.96	0.11	0.62	0.84	0.92	0.12
19	0.64	0.87	0.94	0.11	0.26	0.72	0.92	0.46	0.66	0.89	0.96	0.11	0.64	0.84	0.92	0.11
20	0.65	0.87	0.93	0.10	0.26	0.72	0.92	0.45	0.72	0.90	0.96	0.10	0.67	0.84	0.92	0.11
21	0.67	0.87	0.94	0.10	0.26	0.72	0.92	0.45	0.73	0.90	0.96	0.10	0.60	0.84	0.92	0.11
22	0.60	0.87	0.93	0.10	0.28	0.72	0.92	0.44	0.63	0.90	0.96	0.10	0.66	0.84	0.92	0.10
23	0.68	0.87	0.94	0.10	0.27	0.72	0.93	0.44	0.71	0.90	0.96	0.09	0.67	0.84	0.92	0.10
24	0.67	0.87	0.93	0.09	0.27	0.72	0.92	0.44	0.74	0.90	0.95	0.09	0.67	0.84	0.91	0.10
25	0.70	0.87	0.93	0.09	0.29	0.72	0.91	0.44	0.71	0.90	0.96	0.09	0.70	0.84	0.91	0.10
26	0.68	0.87	0.93	0.09	0.28	0.72	0.91	0.43	0.71	0.90	0.96	0.09	0.69	0.84	0.92	0.09
27	0.64	0.87	0.94	0.09	0.25	0.72	0.91	0.44	0.74	0.90	0.96	0.09	0.60	0.84	0.91	0.09
28	0.66	0.87	0.93	0.09	0.28	0.72	0.91	0.44	0.73	0.90	0.96	0.08	0.69	0.84	0.91	0.09
29	0.71	0.87	0.93	0.08	0.28	0.72	0.91	0.43	0.72	0.90	0.96	0.08	0.65	0.84	0.91	0.09
30	0.72	0.87	0.93	0.09	0.28	0.73	0.90	0.42	0.73	0.90	0.95	0.08	0.70	0.84	0.92	0.09
31	0.69	0.87	0.93	0.08	0.28	0.72	0.92	0.43	0.72	0.90	0.95	0.08	0.71	0.84	0.91	0.09
32	0.68	0.87	0.93	0.08	0.28	0.73	0.91	0.43	0.74	0.90	0.95	0.08	0.70	0.84	0.91	0.09
33	0.68	0.87	0.93	0.08	0.27	0.72	0.91	0.43	0.77	0.90	0.95	0.08	0.67	0.84	0.92	0.08
34	0.73	0.87	0.94	0.08	0.27	0.73	0.91	0.43	0.77	0.90	0.96	0.08	0.71	0.84	0.90	0.08
35	0.73	0.87	0.93	0.08	0.28	0.73	0.91	0.43	0.75	0.90	0.96	0.08	0.68	0.84	0.91	0.08
36	0.72	0.87	0.93	0.08	0.28	0.73	0.92	0.41	0.76	0.90	0.95	0.08	0.71	0.84	0.90	0.08
37	0.75	0.87	0.93	0.08	0.25	0.73	0.91	0.42	0.74	0.90	0.95	0.07	0.71	0.84	0.91	0.08
38	0.71	0.87	0.93	0.08	0.29	0.73	0.91	0.41	0.77	0.90	0.96	0.07	0.69	0.84	0.91	0.08
39	0.73	0.87	0.93	0.07	0.28	0.73	0.90	0.40	0.74	0.90	0.95	0.07	0.70	0.84	0.91	0.08
40	0.72	0.87	0.93	0.07	0.24	0.73	0.91	0.41	0.76	0.90	0.96	0.07	0.70	0.84	0.90	0.08
41	0.74	0.87	0.93	0.07	0.26	0.73	0.90	0.42	0.76	0.90	0.96	0.07	0.70	0.84	0.91	0.07
42	0.75	0.87	0.93	0.07	0.28	0.73	0.91	0.41	0.71	0.90	0.96	0.07	0.71	0.84	0.90	0.08
43	0.73	0.87	0.93	0.07	0.27	0.73	0.91	0.40	0.76	0.90	0.95	0.07	0.72	0.84	0.91	0.07
44	0.76	0.87	0.93	0.07	0.27	0.73	0.91	0.40	0.79	0.90	0.95	0.07	0.72	0.84	0.90	0.07
45	0.73	0.87	0.93	0.07	0.29	0.73	0.90	0.40	0.72	0.90	0.95	0.07	0.70	0.84	0.90	0.07
46	0.75	0.87	0.93	0.07	0.26	0.73	0.90	0.40	0.80	0.90	0.95	0.07	0.71	0.84	0.90	0.07
47	0.73	0.87	0.92	0.07	0.28	0.73	0.90	0.39	0.79	0.90	0.96	0.07	0.73	0.84	0.90	0.07
48	0.75	0.87	0.93	0.07	0.26	0.73	0.90	0.40	0.78	0.90	0.95	0.07	0.70	0.84	0.90	0.07
49	0.76	0.87	0.93	0.07	0.29	0.73	0.90	0.39	0.80	0.90	0.95	0.07	0.72	0.84	0.91	0.07
50	0.75	0.87	0.93	0.07	0.25	0.74	0.90	0.39	0.74	0.90	0.95	0.07	0.72	0.84	0.91	0.07
51	0.77	0.87	0.92	0.07	0.27	0.73	0.90	0.39	0.80	0.90	0.95	0.07	0.70	0.84	0.91	0.07
52	0.74	0.87	0.93	0.07	0.28	0.74	0.90	0.39	0.79	0.90	0.96	0.06	0.71	0.84	0.90	0.07

53	0.74	0.87	0.93	0.07	0.28	0.74	0.90	0.38	0.80	0.90	0.95	0.07	0.72	0.84	0.90	0.07
54	0.76	0.87	0.93	0.07	0.29	0.74	0.90	0.38	0.78	0.90	0.95	0.06	0.70	0.84	0.90	0.07
55	0.77	0.87	0.92	0.07	0.27	0.74	0.90	0.38	0.78	0.90	0.95	0.06	0.73	0.84	0.90	0.07
56	0.71	0.87	0.93	0.07	0.27	0.74	0.90	0.38	0.72	0.90	0.95	0.06	0.71	0.84	0.90	0.07
57	0.77	0.87	0.93	0.07	0.28	0.74	0.90	0.38	0.81	0.90	0.95	0.06	0.72	0.84	0.90	0.07
58	0.75	0.87	0.93	0.07	0.27	0.74	0.89	0.38	0.81	0.90	0.95	0.06	0.71	0.84	0.90	0.07
59	0.73	0.87	0.93	0.07	0.28	0.74	0.89	0.38	0.76	0.90	0.95	0.06	0.73	0.84	0.90	0.07
60	0.75	0.87	0.93	0.06	0.31	0.74	0.89	0.38	0.81	0.90	0.95	0.06	0.71	0.84	0.90	0.06
61	0.77	0.87	0.93	0.06	0.27	0.74	0.90	0.37	0.81	0.90	0.95	0.06	0.73	0.84	0.90	0.06
62	0.75	0.87	0.92	0.06	0.28	0.74	0.89	0.36	0.81	0.90	0.95	0.06	0.72	0.84	0.90	0.07
63	0.77	0.87	0.92	0.06	0.31	0.74	0.90	0.37	0.76	0.90	0.95	0.06	0.72	0.84	0.89	0.06
64	0.72	0.87	0.92	0.06	0.29	0.74	0.89	0.36	0.78	0.90	0.95	0.06	0.72	0.84	0.90	0.06
65	0.78	0.87	0.93	0.06	0.29	0.74	0.89	0.37	0.81	0.90	0.95	0.06	0.73	0.84	0.90	0.06
66	0.73	0.87	0.92	0.06	0.30	0.74	0.89	0.36	0.81	0.90	0.95	0.06	0.73	0.84	0.90	0.06
67	0.71	0.87	0.92	0.06	0.29	0.74	0.89	0.36	0.82	0.90	0.95	0.06	0.73	0.84	0.90	0.06
68	0.78	0.87	0.93	0.06	0.29	0.74	0.89	0.36	0.81	0.90	0.95	0.06	0.74	0.84	0.90	0.06
69	0.77	0.87	0.92	0.06	0.27	0.74	0.90	0.36	0.79	0.90	0.95	0.06	0.71	0.84	0.90	0.06
70	0.77	0.88	0.92	0.06	0.29	0.74	0.90	0.36	0.81	0.90	0.95	0.06	0.72	0.84	0.89	0.06
71	0.79	0.87	0.92	0.06	0.35	0.74	0.89	0.36	0.81	0.90	0.95	0.06	0.75	0.84	0.90	0.06
72	0.77	0.87	0.93	0.06	0.29	0.74	0.89	0.36	0.75	0.90	0.95	0.06	0.73	0.84	0.90	0.06
73	0.76	0.87	0.93	0.06	0.27	0.74	0.89	0.36	0.81	0.90	0.95	0.06	0.73	0.84	0.90	0.06
74	0.76	0.88	0.93	0.06	0.30	0.74	0.89	0.35	0.82	0.90	0.95	0.06	0.71	0.84	0.90	0.06
75	0.75	0.88	0.92	0.06	0.28	0.74	0.89	0.35	0.80	0.90	0.95	0.06	0.76	0.84	0.90	0.06
76	0.78	0.87	0.92	0.06	0.30	0.74	0.88	0.35	0.81	0.91	0.95	0.06	0.74	0.84	0.90	0.06
77	0.77	0.88	0.92	0.06	0.28	0.74	0.89	0.35	0.81	0.90	0.95	0.06	0.74	0.84	0.90	0.06
78	0.76	0.88	0.92	0.06	0.29	0.74	0.88	0.34	0.79	0.90	0.95	0.06	0.74	0.84	0.89	0.06
79	0.77	0.88	0.93	0.06	0.29	0.74	0.89	0.36	0.80	0.90	0.95	0.06	0.75	0.84	0.89	0.06
80	0.80	0.88	0.92	0.06	0.27	0.74	0.89	0.33	0.82	0.91	0.95	0.06	0.74	0.84	0.90	0.06
81	0.78	0.88	0.93	0.06	0.30	0.74	0.89	0.34	0.85	0.91	0.95	0.06	0.73	0.84	0.89	0.06
82	0.78	0.88	0.93	0.06	0.28	0.74	0.89	0.34	0.81	0.91	0.95	0.06	0.75	0.84	0.89	0.06
83	0.78	0.88	0.92	0.06	0.29	0.75	0.89	0.33	0.79	0.91	0.95	0.05	0.73	0.84	0.89	0.06
84	0.77	0.88	0.92	0.06	0.31	0.74	0.88	0.33	0.81	0.91	0.95	0.05	0.76	0.84	0.89	0.06
85	0.76	0.88	0.92	0.06	0.28	0.75	0.89	0.30	0.80	0.91	0.95	0.06	0.77	0.84	0.90	0.06
86	0.78	0.88	0.92	0.06	0.29	0.74	0.89	0.35	0.84	0.91	0.95	0.05	0.75	0.84	0.89	0.06
87	0.78	0.88	0.92	0.06	0.30	0.75	0.89	0.30	0.79	0.91	0.95	0.05	0.78	0.84	0.90	0.06
88	0.81	0.88	0.92	0.06	0.30	0.75	0.89	0.29	0.81	0.91	0.95	0.05	0.74	0.84	0.89	0.06
89	0.77	0.88	0.92	0.06	0.30	0.75	0.89	0.30	0.81	0.91	0.95	0.05	0.78	0.84	0.89	0.06
90	0.77	0.88	0.92	0.06	0.29	0.75	0.89	0.29	0.81	0.91	0.95	0.05	0.75	0.84	0.89	0.06

91	0.79	0.88	0.92	0.06	0.30	0.75	0.89	0.29	0.81	0.91	0.95	0.05	0.74	0.84	0.89	0.06
92	0.76	0.88	0.92	0.06	0.29	0.75	0.89	0.27	0.81	0.91	0.95	0.05	0.74	0.84	0.89	0.06
93	0.78	0.88	0.92	0.06	0.28	0.75	0.89	0.21	0.84	0.91	0.95	0.05	0.73	0.84	0.89	0.06
94	0.77	0.88	0.92	0.06	0.38	0.75	0.88	0.26	0.82	0.91	0.95	0.05	0.78	0.84	0.89	0.05
95	0.82	0.88	0.92	0.06	0.29	0.75	0.90	0.24	0.82	0.91	0.95	0.05	0.78	0.84	0.89	0.06
96	0.82	0.88	0.93	0.06	0.30	0.75	0.89	0.28	0.85	0.91	0.95	0.05	0.73	0.84	0.89	0.06
97	0.82	0.88	0.92	0.06	0.29	0.75	0.89	0.19	0.83	0.91	0.95	0.05	0.78	0.84	0.89	0.05
98	0.79	0.88	0.92	0.06	0.27	0.75	0.89	0.18	0.81	0.91	0.94	0.05	0.78	0.84	0.89	0.05
99	0.77	0.88	0.92	0.06	0.29	0.75	0.89	0.18	0.82	0.91	0.95	0.05	0.78	0.84	0.89	0.05
100	0.79	0.88	0.92	0.05	0.29	0.75	0.89	0.18	0.81	0.91	0.95	0.05	0.74	0.84	0.89	0.05

Supplementary Table 24. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Single-linkage clustering method in experiment E4 [first sowing date (November 2nd, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.31	0.85	0.97	0.32	0.21	0.83	0.99	0.40	0.53	0.90	0.97	0.16	0.25	0.73	0.89	0.29	0.22	0.82	0.98	0.40
2	0.38	0.86	0.96	0.23	0.26	0.85	0.98	0.29	0.54	0.90	0.96	0.15	0.37	0.74	0.88	0.25	0.20	0.84	0.97	0.29
3	0.46	0.87	0.96	0.18	0.34	0.86	0.97	0.24	0.57	0.89	0.96	0.14	0.32	0.74	0.88	0.21	0.29	0.85	0.96	0.23
4	0.51	0.88	0.96	0.16	0.36	0.86	0.97	0.21	0.65	0.89	0.96	0.13	0.43	0.74	0.87	0.20	0.42	0.85	0.97	0.21
5	0.57	0.88	0.96	0.14	0.53	0.86	0.97	0.18	0.65	0.89	0.96	0.13	0.47	0.75	0.88	0.18	0.51	0.85	0.97	0.18
6	0.53	0.88	0.96	0.12	0.39	0.87	0.96	0.17	0.62	0.89	0.96	0.12	0.46	0.75	0.88	0.18	0.41	0.86	0.97	0.17
7	0.59	0.88	0.95	0.11	0.48	0.87	0.96	0.15	0.67	0.89	0.96	0.11	0.43	0.75	0.86	0.17	0.50	0.86	0.96	0.16
8	0.68	0.88	0.95	0.11	0.61	0.87	0.96	0.15	0.65	0.89	0.96	0.11	0.54	0.75	0.86	0.16	0.61	0.86	0.96	0.15
9	0.67	0.88	0.95	0.10	0.56	0.87	0.96	0.14	0.68	0.89	0.96	0.11	0.54	0.75	0.87	0.15	0.56	0.86	0.96	0.15
10	0.74	0.88	0.95	0.10	0.66	0.87	0.96	0.14	0.67	0.89	0.95	0.11	0.40	0.75	0.86	0.15	0.64	0.86	0.96	0.14
11	0.74	0.88	0.95	0.10	0.67	0.87	0.97	0.13	0.72	0.89	0.95	0.10	0.57	0.75	0.87	0.14	0.64	0.86	0.96	0.14
12	0.73	0.89	0.95	0.09	0.64	0.87	0.96	0.13	0.74	0.89	0.96	0.10	0.54	0.75	0.86	0.14	0.61	0.86	0.96	0.13
13	0.72	0.89	0.95	0.09	0.68	0.87	0.96	0.13	0.68	0.89	0.95	0.10	0.60	0.75	0.85	0.13	0.66	0.86	0.95	0.13
14	0.76	0.89	0.95	0.09	0.70	0.87	0.96	0.13	0.70	0.89	0.95	0.09	0.58	0.75	0.85	0.13	0.67	0.86	0.95	0.13
15	0.76	0.89	0.95	0.09	0.70	0.87	0.95	0.12	0.76	0.89	0.95	0.09	0.57	0.75	0.87	0.13	0.67	0.86	0.95	0.13
16	0.75	0.89	0.95	0.09	0.69	0.87	0.95	0.12	0.74	0.89	0.95	0.09	0.58	0.75	0.85	0.12	0.69	0.86	0.95	0.13

17	0.77	0.89	0.95	0.08	0.73	0.87	0.95	0.12	0.75	0.89	0.94	0.09	0.60	0.75	0.85	0.12	0.71	0.86	0.95	0.12
18	0.71	0.89	0.94	0.08	0.62	0.87	0.95	0.12	0.76	0.89	0.95	0.09	0.60	0.75	0.84	0.12	0.59	0.86	0.95	0.12
19	0.78	0.89	0.95	0.08	0.74	0.87	0.95	0.12	0.74	0.89	0.94	0.09	0.60	0.75	0.84	0.12	0.72	0.86	0.95	0.12
20	0.78	0.89	0.94	0.08	0.73	0.87	0.95	0.11	0.74	0.89	0.95	0.09	0.60	0.75	0.84	0.11	0.73	0.86	0.95	0.12
21	0.77	0.89	0.94	0.08	0.73	0.87	0.95	0.11	0.74	0.89	0.94	0.09	0.58	0.75	0.84	0.11	0.70	0.86	0.95	0.12
22	0.78	0.89	0.94	0.08	0.73	0.87	0.95	0.11	0.73	0.89	0.94	0.09	0.55	0.75	0.85	0.11	0.72	0.86	0.95	0.12
23	0.78	0.89	0.94	0.08	0.73	0.87	0.95	0.11	0.72	0.89	0.94	0.09	0.62	0.75	0.84	0.11	0.73	0.86	0.95	0.12
24	0.79	0.89	0.94	0.08	0.74	0.87	0.95	0.11	0.75	0.89	0.94	0.09	0.61	0.75	0.84	0.11	0.74	0.86	0.94	0.11
25	0.78	0.89	0.94	0.08	0.74	0.87	0.95	0.11	0.76	0.89	0.94	0.08	0.60	0.75	0.84	0.10	0.73	0.86	0.94	0.11
26	0.81	0.89	0.94	0.08	0.76	0.87	0.95	0.10	0.77	0.89	0.94	0.08	0.61	0.75	0.84	0.10	0.75	0.86	0.95	0.11
27	0.80	0.89	0.94	0.07	0.76	0.87	0.95	0.10	0.77	0.89	0.94	0.08	0.61	0.75	0.83	0.10	0.74	0.86	0.95	0.11
28	0.80	0.89	0.94	0.07	0.76	0.87	0.95	0.10	0.76	0.88	0.94	0.08	0.58	0.75	0.83	0.10	0.75	0.86	0.95	0.11
29	0.81	0.89	0.94	0.07	0.75	0.87	0.95	0.10	0.77	0.88	0.94	0.08	0.62	0.75	0.84	0.10	0.75	0.86	0.95	0.11
30	0.80	0.89	0.94	0.07	0.75	0.87	0.95	0.10	0.77	0.88	0.94	0.08	0.63	0.75	0.84	0.10	0.74	0.86	0.94	0.11
31	0.80	0.89	0.94	0.07	0.75	0.87	0.95	0.10	0.75	0.88	0.94	0.08	0.63	0.75	0.84	0.10	0.73	0.86	0.95	0.11
32	0.81	0.89	0.94	0.07	0.76	0.87	0.94	0.10	0.77	0.88	0.94	0.08	0.60	0.75	0.83	0.10	0.75	0.86	0.94	0.11
33	0.81	0.89	0.94	0.07	0.75	0.87	0.95	0.10	0.76	0.88	0.94	0.08	0.62	0.75	0.84	0.09	0.75	0.86	0.94	0.11
34	0.81	0.89	0.94	0.07	0.76	0.87	0.94	0.10	0.79	0.88	0.94	0.08	0.63	0.75	0.83	0.09	0.75	0.86	0.94	0.10
35	0.78	0.89	0.94	0.07	0.73	0.87	0.95	0.10	0.78	0.88	0.94	0.08	0.63	0.75	0.83	0.09	0.72	0.86	0.94	0.10
36	0.81	0.89	0.94	0.07	0.75	0.87	0.95	0.10	0.77	0.88	0.94	0.08	0.63	0.75	0.83	0.09	0.75	0.86	0.94	0.10
37	0.81	0.89	0.94	0.07	0.76	0.87	0.95	0.10	0.75	0.88	0.94	0.08	0.64	0.75	0.82	0.09	0.75	0.86	0.94	0.10
38	0.82	0.89	0.94	0.07	0.78	0.87	0.95	0.10	0.74	0.88	0.94	0.08	0.66	0.75	0.82	0.09	0.77	0.86	0.94	0.10
39	0.81	0.89	0.94	0.07	0.77	0.87	0.95	0.09	0.77	0.88	0.94	0.08	0.60	0.75	0.83	0.09	0.76	0.86	0.94	0.10
40	0.81	0.89	0.94	0.07	0.76	0.87	0.95	0.09	0.78	0.88	0.94	0.08	0.66	0.75	0.83	0.09	0.75	0.86	0.94	0.10
41	0.82	0.89	0.93	0.07	0.77	0.87	0.94	0.09	0.78	0.88	0.94	0.08	0.63	0.75	0.83	0.09	0.77	0.86	0.93	0.10
42	0.81	0.89	0.94	0.07	0.77	0.87	0.94	0.09	0.78	0.88	0.93	0.08	0.65	0.75	0.83	0.08	0.76	0.86	0.94	0.10
43	0.81	0.89	0.94	0.07	0.76	0.87	0.94	0.09	0.78	0.88	0.93	0.08	0.65	0.75	0.82	0.08	0.75	0.86	0.94	0.10
44	0.81	0.89	0.93	0.06	0.76	0.87	0.94	0.09	0.79	0.88	0.94	0.08	0.65	0.75	0.83	0.08	0.74	0.86	0.94	0.10
45	0.79	0.89	0.93	0.06	0.75	0.87	0.94	0.09	0.78	0.88	0.94	0.07	0.65	0.75	0.82	0.08	0.75	0.86	0.94	0.10
46	0.81	0.89	0.93	0.06	0.76	0.87	0.94	0.09	0.79	0.88	0.94	0.07	0.65	0.75	0.82	0.08	0.76	0.86	0.93	0.10
47	0.82	0.89	0.93	0.06	0.77	0.87	0.94	0.09	0.77	0.88	0.94	0.07	0.65	0.75	0.83	0.08	0.75	0.86	0.93	0.10
48	0.83	0.89	0.93	0.06	0.78	0.87	0.94	0.09	0.76	0.88	0.93	0.07	0.66	0.75	0.83	0.08	0.78	0.86	0.93	0.09
49	0.81	0.89	0.93	0.06	0.78	0.87	0.94	0.09	0.79	0.88	0.93	0.07	0.66	0.75	0.82	0.08	0.77	0.86	0.94	0.09
50	0.83	0.89	0.93	0.06	0.78	0.87	0.94	0.09	0.79	0.88	0.93	0.07	0.67	0.75	0.84	0.08	0.77	0.86	0.93	0.09
51	0.82	0.89	0.94	0.06	0.77	0.87	0.95	0.09	0.75	0.88	0.93	0.07	0.66	0.75	0.82	0.08	0.77	0.86	0.94	0.10
52	0.81	0.89	0.94	0.06	0.77	0.87	0.94	0.09	0.79	0.88	0.93	0.07	0.66	0.75	0.82	0.08	0.76	0.86	0.94	0.09
53	0.82	0.89	0.94	0.06	0.78	0.87	0.94	0.09	0.78	0.88	0.93	0.07	0.67	0.75	0.82	0.08	0.77	0.86	0.94	0.09
54	0.81	0.89	0.93	0.06	0.78	0.87	0.94	0.09	0.78	0.88	0.93	0.07	0.67	0.75	0.82	0.08	0.76	0.86	0.94	0.09

55	0.83	0.89	0.93	0.06	0.79	0.87	0.94	0.09	0.79	0.88	0.93	0.07	0.66	0.75	0.82	0.08	0.77	0.86	0.93	0.09
56	0.82	0.89	0.94	0.06	0.78	0.87	0.94	0.09	0.80	0.88	0.93	0.07	0.64	0.75	0.82	0.08	0.76	0.86	0.94	0.09
57	0.84	0.89	0.93	0.06	0.80	0.87	0.94	0.09	0.79	0.88	0.93	0.07	0.67	0.75	0.82	0.07	0.79	0.86	0.93	0.09
58	0.82	0.89	0.94	0.06	0.78	0.87	0.94	0.09	0.79	0.88	0.93	0.07	0.67	0.75	0.81	0.07	0.77	0.86	0.94	0.09
59	0.82	0.89	0.94	0.06	0.79	0.87	0.94	0.09	0.80	0.88	0.94	0.07	0.67	0.75	0.81	0.07	0.78	0.86	0.94	0.09
60	0.82	0.89	0.93	0.06	0.79	0.87	0.94	0.08	0.78	0.88	0.93	0.07	0.65	0.75	0.82	0.07	0.78	0.86	0.93	0.09
61	0.82	0.89	0.93	0.06	0.79	0.87	0.94	0.08	0.77	0.88	0.93	0.07	0.66	0.75	0.82	0.07	0.78	0.86	0.93	0.09
62	0.82	0.89	0.93	0.06	0.79	0.87	0.94	0.08	0.80	0.88	0.93	0.07	0.68	0.75	0.82	0.07	0.77	0.86	0.93	0.09
63	0.83	0.89	0.93	0.06	0.79	0.87	0.94	0.08	0.80	0.88	0.93	0.07	0.67	0.75	0.81	0.07	0.77	0.86	0.93	0.09
64	0.83	0.89	0.93	0.06	0.78	0.87	0.94	0.08	0.79	0.88	0.93	0.07	0.68	0.75	0.82	0.07	0.77	0.86	0.93	0.09
65	0.83	0.89	0.93	0.06	0.79	0.87	0.93	0.08	0.78	0.88	0.93	0.07	0.68	0.75	0.81	0.07	0.78	0.86	0.93	0.09
66	0.82	0.89	0.93	0.06	0.77	0.87	0.93	0.08	0.78	0.88	0.93	0.07	0.68	0.75	0.81	0.07	0.76	0.86	0.93	0.09
67	0.83	0.89	0.93	0.06	0.78	0.87	0.94	0.08	0.80	0.88	0.93	0.07	0.65	0.75	0.81	0.07	0.75	0.86	0.93	0.09
68	0.84	0.89	0.94	0.06	0.80	0.87	0.94	0.08	0.79	0.88	0.93	0.07	0.67	0.75	0.81	0.07	0.79	0.86	0.93	0.09
69	0.83	0.89	0.93	0.06	0.79	0.87	0.94	0.08	0.79	0.88	0.93	0.07	0.68	0.75	0.82	0.07	0.79	0.86	0.93	0.09
70	0.81	0.89	0.93	0.06	0.77	0.87	0.94	0.08	0.80	0.88	0.93	0.07	0.67	0.75	0.81	0.07	0.75	0.86	0.93	0.09
71	0.82	0.89	0.93	0.06	0.78	0.87	0.94	0.08	0.79	0.88	0.93	0.07	0.67	0.75	0.82	0.07	0.77	0.86	0.94	0.09
72	0.83	0.89	0.93	0.06	0.79	0.87	0.94	0.08	0.80	0.88	0.94	0.07	0.68	0.75	0.82	0.07	0.79	0.86	0.94	0.09
73	0.83	0.89	0.93	0.06	0.79	0.87	0.94	0.08	0.80	0.88	0.93	0.07	0.68	0.75	0.80	0.07	0.79	0.86	0.93	0.09
74	0.83	0.89	0.93	0.06	0.80	0.87	0.94	0.08	0.79	0.88	0.93	0.07	0.68	0.75	0.83	0.07	0.79	0.86	0.93	0.09
75	0.84	0.89	0.93	0.06	0.80	0.87	0.93	0.08	0.79	0.88	0.93	0.07	0.68	0.75	0.81	0.07	0.79	0.86	0.93	0.09
76	0.82	0.89	0.93	0.06	0.79	0.87	0.94	0.08	0.79	0.88	0.93	0.07	0.68	0.75	0.81	0.07	0.78	0.86	0.93	0.09
77	0.83	0.89	0.93	0.06	0.79	0.87	0.94	0.08	0.79	0.88	0.93	0.07	0.68	0.75	0.81	0.07	0.79	0.86	0.93	0.09
78	0.83	0.89	0.93	0.06	0.80	0.87	0.93	0.08	0.79	0.88	0.93	0.07	0.68	0.75	0.81	0.07	0.79	0.86	0.93	0.09
79	0.81	0.89	0.93	0.06	0.76	0.87	0.94	0.08	0.79	0.88	0.93	0.07	0.67	0.74	0.81	0.06	0.75	0.86	0.93	0.08
80	0.81	0.89	0.93	0.06	0.77	0.87	0.94	0.08	0.79	0.88	0.92	0.06	0.68	0.75	0.81	0.07	0.77	0.86	0.93	0.08
81	0.83	0.89	0.93	0.06	0.80	0.87	0.93	0.08	0.81	0.88	0.92	0.06	0.68	0.74	0.81	0.06	0.78	0.86	0.93	0.08
82	0.83	0.89	0.93	0.06	0.80	0.87	0.93	0.08	0.80	0.88	0.93	0.06	0.69	0.75	0.80	0.06	0.79	0.86	0.93	0.08
83	0.84	0.89	0.93	0.06	0.80	0.87	0.93	0.08	0.80	0.87	0.93	0.06	0.67	0.75	0.80	0.06	0.79	0.86	0.93	0.08
84	0.84	0.89	0.93	0.05	0.80	0.87	0.93	0.08	0.80	0.87	0.93	0.06	0.69	0.74	0.81	0.06	0.79	0.86	0.93	0.08
85	0.84	0.89	0.93	0.06	0.81	0.87	0.93	0.08	0.80	0.87	0.93	0.06	0.68	0.74	0.81	0.06	0.79	0.86	0.93	0.08
86	0.83	0.89	0.93	0.05	0.79	0.87	0.93	0.08	0.80	0.87	0.92	0.06	0.69	0.75	0.80	0.06	0.79	0.86	0.93	0.08
87	0.84	0.89	0.93	0.05	0.81	0.87	0.93	0.08	0.80	0.87	0.92	0.06	0.69	0.75	0.82	0.06	0.79	0.86	0.92	0.08
88	0.83	0.89	0.93	0.05	0.80	0.87	0.93	0.08	0.80	0.87	0.92	0.06	0.68	0.74	0.80	0.06	0.79	0.86	0.93	0.08
89	0.84	0.89	0.93	0.05	0.81	0.87	0.93	0.08	0.80	0.87	0.93	0.06	0.67	0.74	0.81	0.06	0.80	0.86	0.93	0.08
90	0.84	0.89	0.93	0.05	0.81	0.87	0.93	0.08	0.80	0.87	0.92	0.06	0.68	0.74	0.80	0.06	0.80	0.86	0.93	0.08
91	0.83	0.89	0.93	0.05	0.78	0.87	0.93	0.08	0.81	0.87	0.92	0.06	0.68	0.74	0.80	0.06	0.77	0.86	0.92	0.08
92	0.83	0.89	0.93	0.05	0.81	0.87	0.93	0.08	0.79	0.87	0.93	0.06	0.68	0.75	0.81	0.06	0.79	0.86	0.92	0.08

93	0.84	0.89	0.93	0.05	0.81	0.87	0.93	0.08	0.81	0.87	0.93	0.06	0.68	0.74	0.80	0.06	0.80	0.86	0.93	0.08
94	0.84	0.89	0.93	0.05	0.81	0.87	0.93	0.08	0.81	0.87	0.93	0.06	0.68	0.74	0.80	0.06	0.80	0.86	0.92	0.08
95	0.84	0.89	0.93	0.05	0.81	0.87	0.93	0.08	0.79	0.87	0.93	0.06	0.68	0.75	0.80	0.06	0.79	0.86	0.92	0.08
96	0.84	0.89	0.93	0.05	0.81	0.87	0.93	0.08	0.79	0.87	0.92	0.06	0.69	0.74	0.80	0.06	0.80	0.86	0.93	0.08
97	0.84	0.89	0.93	0.05	0.81	0.87	0.93	0.08	0.80	0.87	0.92	0.06	0.68	0.74	0.80	0.06	0.80	0.86	0.93	0.08
98	0.84	0.89	0.93	0.05	0.81	0.87	0.93	0.08	0.81	0.87	0.92	0.06	0.68	0.74	0.81	0.06	0.80	0.86	0.93	0.08
99	0.84	0.89	0.93	0.05	0.81	0.87	0.93	0.08	0.80	0.87	0.92	0.06	0.68	0.74	0.80	0.06	0.79	0.86	0.92	0.08
100	0.84	0.89	0.93	0.05	0.81	0.87	0.93	0.08	0.80	0.87	0.93	0.06	0.68	0.74	0.80	0.06	0.79	0.86	0.92	0.08
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1	0.31	0.85	0.97	0.32	0.24	0.74	0.98	0.45	0.23	0.86	0.98	0.29	0.33	0.83	0.96	0.33				
2	0.38	0.86	0.96	0.23	0.19	0.77	0.98	0.40	0.36	0.88	0.97	0.21	0.39	0.84	0.95	0.24				
3	0.46	0.87	0.96	0.18	0.29	0.78	0.97	0.36	0.54	0.89	0.97	0.17	0.42	0.85	0.95	0.19				
4	0.51	0.88	0.96	0.16	0.26	0.79	0.97	0.32	0.52	0.89	0.97	0.15	0.46	0.85	0.95	0.17				
5	0.57	0.88	0.96	0.14	0.29	0.80	0.96	0.29	0.65	0.90	0.98	0.13	0.55	0.86	0.95	0.15				
6	0.53	0.88	0.96	0.12	0.38	0.81	0.97	0.27	0.67	0.90	0.97	0.12	0.37	0.86	0.95	0.14				
7	0.59	0.88	0.95	0.11	0.48	0.81	0.96	0.25	0.74	0.90	0.97	0.11	0.54	0.86	0.94	0.13				
8	0.68	0.88	0.95	0.11	0.41	0.81	0.96	0.23	0.75	0.90	0.97	0.11	0.60	0.86	0.94	0.12				
9	0.67	0.88	0.95	0.10	0.43	0.81	0.97	0.22	0.71	0.90	0.97	0.10	0.62	0.86	0.93	0.11				
10	0.74	0.88	0.95	0.10	0.52	0.82	0.94	0.20	0.77	0.90	0.97	0.10	0.69	0.86	0.93	0.11				
11	0.74	0.88	0.95	0.10	0.51	0.82	0.95	0.20	0.73	0.90	0.97	0.09	0.68	0.86	0.93	0.10				
12	0.73	0.89	0.95	0.09	0.53	0.82	0.94	0.19	0.76	0.90	0.96	0.09	0.67	0.86	0.94	0.10				
13	0.72	0.89	0.95	0.09	0.56	0.82	0.95	0.19	0.77	0.90	0.97	0.09	0.70	0.86	0.93	0.10				
14	0.76	0.89	0.95	0.09	0.56	0.82	0.93	0.18	0.74	0.90	0.97	0.09	0.70	0.86	0.93	0.10				
15	0.76	0.89	0.95	0.09	0.57	0.82	0.94	0.17	0.80	0.90	0.96	0.09	0.74	0.86	0.93	0.09				
16	0.75	0.89	0.95	0.09	0.57	0.82	0.93	0.17	0.77	0.91	0.96	0.09	0.73	0.86	0.93	0.09				
17	0.77	0.89	0.95	0.08	0.63	0.82	0.94	0.16	0.79	0.91	0.96	0.08	0.75	0.86	0.92	0.09				
18	0.71	0.89	0.94	0.08	0.57	0.82	0.92	0.16	0.76	0.91	0.96	0.08	0.71	0.86	0.93	0.09				
19	0.78	0.89	0.95	0.08	0.59	0.82	0.93	0.16	0.79	0.91	0.96	0.08	0.76	0.86	0.93	0.09				
20	0.78	0.89	0.94	0.08	0.59	0.82	0.92	0.15	0.79	0.91	0.96	0.08	0.76	0.86	0.92	0.08				
21	0.77	0.89	0.94	0.08	0.64	0.82	0.92	0.15	0.80	0.91	0.96	0.08	0.75	0.86	0.92	0.08				
22	0.78	0.89	0.94	0.08	0.65	0.82	0.92	0.14	0.80	0.91	0.96	0.08	0.75	0.86	0.92	0.08				
23	0.78	0.89	0.94	0.08	0.63	0.82	0.93	0.14	0.82	0.91	0.96	0.08	0.76	0.86	0.92	0.08				
24	0.79	0.89	0.94	0.08	0.63	0.82	0.92	0.14	0.82	0.91	0.96	0.08	0.76	0.86	0.92	0.08				
25	0.78	0.89	0.94	0.08	0.64	0.82	0.93	0.14	0.81	0.91	0.96	0.08	0.73	0.86	0.92	0.08				
26	0.81	0.89	0.94	0.08	0.64	0.82	0.92	0.14	0.82	0.91	0.96	0.07	0.77	0.86	0.92	0.08				
27	0.80	0.89	0.94	0.07	0.63	0.82	0.92	0.13	0.81	0.91	0.96	0.07	0.76	0.86	0.92	0.08				
28	0.80	0.89	0.94	0.07	0.67	0.82	0.92	0.13	0.83	0.91	0.96	0.07	0.74	0.86	0.92	0.08				

29	0.81	0.89	0.94	0.07	0.66	0.82	0.92	0.13	0.83	0.91	0.96	0.07	0.77	0.86	0.92	0.07
30	0.80	0.89	0.94	0.07	0.64	0.82	0.91	0.13	0.82	0.91	0.96	0.07	0.77	0.86	0.92	0.07
31	0.80	0.89	0.94	0.07	0.66	0.82	0.92	0.13	0.81	0.91	0.96	0.07	0.76	0.86	0.92	0.07
32	0.81	0.89	0.94	0.07	0.64	0.82	0.92	0.12	0.82	0.91	0.96	0.07	0.78	0.86	0.92	0.07
33	0.81	0.89	0.94	0.07	0.67	0.82	0.92	0.12	0.84	0.91	0.96	0.07	0.78	0.86	0.92	0.07
34	0.81	0.89	0.94	0.07	0.66	0.82	0.91	0.12	0.82	0.91	0.96	0.07	0.78	0.86	0.92	0.07
35	0.78	0.89	0.94	0.07	0.68	0.82	0.91	0.12	0.81	0.91	0.96	0.07	0.77	0.86	0.92	0.07
36	0.81	0.89	0.94	0.07	0.69	0.82	0.91	0.12	0.83	0.91	0.95	0.07	0.78	0.86	0.92	0.07
37	0.81	0.89	0.94	0.07	0.69	0.82	0.91	0.12	0.83	0.91	0.96	0.07	0.78	0.86	0.92	0.07
38	0.82	0.89	0.94	0.07	0.68	0.82	0.92	0.11	0.84	0.91	0.96	0.07	0.77	0.86	0.92	0.07
39	0.81	0.89	0.94	0.07	0.68	0.82	0.90	0.11	0.84	0.91	0.96	0.07	0.79	0.86	0.92	0.07
40	0.81	0.89	0.94	0.07	0.71	0.82	0.91	0.11	0.83	0.91	0.96	0.07	0.79	0.86	0.92	0.07
41	0.82	0.89	0.93	0.07	0.69	0.82	0.91	0.11	0.84	0.91	0.95	0.07	0.79	0.86	0.91	0.07
42	0.81	0.89	0.94	0.07	0.68	0.82	0.90	0.11	0.84	0.91	0.95	0.07	0.78	0.86	0.92	0.07
43	0.81	0.89	0.94	0.07	0.68	0.82	0.91	0.11	0.83	0.91	0.95	0.07	0.79	0.86	0.91	0.07
44	0.81	0.89	0.93	0.06	0.66	0.82	0.91	0.11	0.84	0.91	0.95	0.06	0.77	0.86	0.91	0.07
45	0.79	0.89	0.93	0.06	0.68	0.82	0.90	0.10	0.84	0.91	0.95	0.06	0.77	0.86	0.91	0.07
46	0.81	0.89	0.93	0.06	0.70	0.82	0.91	0.10	0.84	0.91	0.95	0.06	0.77	0.86	0.91	0.07
47	0.82	0.89	0.93	0.06	0.70	0.82	0.90	0.10	0.82	0.91	0.95	0.06	0.78	0.86	0.91	0.06
48	0.83	0.89	0.93	0.06	0.68	0.82	0.91	0.10	0.84	0.91	0.95	0.06	0.80	0.86	0.91	0.07
49	0.81	0.89	0.93	0.06	0.71	0.82	0.91	0.10	0.84	0.91	0.96	0.06	0.80	0.86	0.91	0.06
50	0.83	0.89	0.93	0.06	0.71	0.82	0.90	0.10	0.85	0.91	0.95	0.06	0.80	0.86	0.91	0.06
51	0.82	0.89	0.94	0.06	0.69	0.82	0.90	0.10	0.84	0.91	0.95	0.06	0.80	0.86	0.91	0.06
52	0.81	0.89	0.94	0.06	0.69	0.82	0.90	0.10	0.84	0.91	0.96	0.06	0.78	0.86	0.92	0.06
53	0.82	0.89	0.94	0.06	0.71	0.82	0.90	0.10	0.85	0.91	0.95	0.06	0.80	0.86	0.92	0.06
54	0.81	0.89	0.93	0.06	0.69	0.82	0.90	0.10	0.85	0.91	0.95	0.06	0.79	0.86	0.91	0.06
55	0.83	0.89	0.93	0.06	0.71	0.82	0.90	0.10	0.85	0.91	0.95	0.06	0.81	0.86	0.91	0.06
56	0.82	0.89	0.94	0.06	0.72	0.82	0.90	0.09	0.84	0.91	0.95	0.06	0.79	0.86	0.91	0.06
57	0.84	0.89	0.93	0.06	0.69	0.82	0.89	0.09	0.86	0.91	0.95	0.06	0.81	0.86	0.91	0.06
58	0.82	0.89	0.94	0.06	0.71	0.82	0.90	0.09	0.85	0.91	0.95	0.06	0.79	0.86	0.91	0.06
59	0.82	0.89	0.94	0.06	0.71	0.82	0.90	0.09	0.85	0.91	0.95	0.06	0.80	0.86	0.91	0.06
60	0.82	0.89	0.93	0.06	0.72	0.82	0.90	0.09	0.85	0.91	0.95	0.06	0.78	0.86	0.91	0.06
61	0.82	0.89	0.93	0.06	0.71	0.82	0.90	0.09	0.85	0.91	0.95	0.06	0.80	0.86	0.91	0.06
62	0.82	0.89	0.93	0.06	0.72	0.82	0.89	0.09	0.85	0.91	0.95	0.06	0.80	0.86	0.91	0.06
63	0.83	0.89	0.93	0.06	0.71	0.82	0.89	0.09	0.85	0.91	0.95	0.06	0.80	0.86	0.91	0.06
64	0.83	0.89	0.93	0.06	0.72	0.82	0.90	0.09	0.85	0.91	0.95	0.06	0.80	0.86	0.91	0.06
65	0.83	0.89	0.93	0.06	0.72	0.82	0.90	0.09	0.85	0.91	0.95	0.06	0.80	0.86	0.91	0.06
66	0.82	0.89	0.93	0.06	0.71	0.82	0.89	0.09	0.85	0.91	0.95	0.06	0.79	0.86	0.91	0.06

67	0.83	0.89	0.93	0.06	0.72	0.82	0.90	0.09	0.85	0.91	0.95	0.06	0.79	0.86	0.91	0.06
68	0.84	0.89	0.94	0.06	0.72	0.82	0.89	0.09	0.85	0.91	0.95	0.06	0.81	0.86	0.92	0.06
69	0.83	0.89	0.93	0.06	0.73	0.82	0.90	0.09	0.86	0.91	0.95	0.06	0.80	0.86	0.91	0.06
70	0.81	0.89	0.93	0.06	0.72	0.82	0.89	0.09	0.84	0.91	0.95	0.06	0.80	0.86	0.91	0.06
71	0.82	0.89	0.93	0.06	0.72	0.82	0.89	0.08	0.85	0.91	0.95	0.06	0.80	0.86	0.92	0.06
72	0.83	0.89	0.93	0.06	0.73	0.82	0.89	0.08	0.86	0.91	0.95	0.06	0.81	0.86	0.91	0.06
73	0.83	0.89	0.93	0.06	0.71	0.82	0.89	0.08	0.85	0.91	0.95	0.06	0.80	0.86	0.91	0.06
74	0.83	0.89	0.93	0.06	0.72	0.82	0.89	0.08	0.85	0.91	0.95	0.06	0.80	0.86	0.91	0.06
75	0.84	0.89	0.93	0.06	0.73	0.82	0.89	0.08	0.86	0.91	0.95	0.06	0.81	0.86	0.91	0.06
76	0.82	0.89	0.93	0.06	0.73	0.82	0.89	0.08	0.86	0.91	0.95	0.06	0.80	0.86	0.91	0.06
77	0.83	0.89	0.93	0.06	0.71	0.82	0.89	0.08	0.86	0.91	0.95	0.06	0.81	0.86	0.91	0.06
78	0.83	0.89	0.93	0.06	0.73	0.82	0.89	0.08	0.86	0.91	0.95	0.06	0.81	0.86	0.91	0.06
79	0.81	0.89	0.93	0.06	0.73	0.82	0.89	0.08	0.84	0.91	0.95	0.06	0.78	0.86	0.91	0.06
80	0.81	0.89	0.93	0.06	0.72	0.82	0.88	0.08	0.86	0.91	0.95	0.06	0.78	0.86	0.91	0.06
81	0.83	0.89	0.93	0.06	0.72	0.82	0.89	0.08	0.86	0.91	0.95	0.05	0.80	0.86	0.91	0.06
82	0.83	0.89	0.93	0.06	0.73	0.82	0.88	0.08	0.85	0.91	0.95	0.05	0.80	0.86	0.91	0.06
83	0.84	0.89	0.93	0.06	0.72	0.82	0.88	0.08	0.85	0.91	0.95	0.06	0.81	0.86	0.91	0.06
84	0.84	0.89	0.93	0.05	0.73	0.82	0.88	0.08	0.86	0.91	0.95	0.05	0.81	0.86	0.91	0.06
85	0.84	0.89	0.93	0.06	0.74	0.82	0.88	0.08	0.86	0.91	0.95	0.05	0.82	0.86	0.91	0.06
86	0.83	0.89	0.93	0.05	0.74	0.82	0.89	0.08	0.86	0.91	0.95	0.05	0.80	0.86	0.91	0.06
87	0.84	0.89	0.93	0.05	0.72	0.82	0.88	0.08	0.86	0.91	0.95	0.05	0.82	0.86	0.91	0.06
88	0.83	0.89	0.93	0.05	0.75	0.82	0.89	0.08	0.86	0.91	0.95	0.05	0.80	0.86	0.91	0.06
89	0.84	0.89	0.93	0.05	0.73	0.82	0.88	0.08	0.86	0.91	0.95	0.05	0.82	0.86	0.91	0.06
90	0.84	0.89	0.93	0.05	0.74	0.82	0.88	0.08	0.86	0.91	0.95	0.05	0.81	0.87	0.91	0.05
91	0.83	0.89	0.93	0.05	0.72	0.82	0.89	0.07	0.86	0.91	0.95	0.05	0.81	0.86	0.91	0.05
92	0.83	0.89	0.93	0.05	0.74	0.82	0.89	0.07	0.86	0.91	0.95	0.05	0.81	0.86	0.91	0.05
93	0.84	0.89	0.93	0.05	0.74	0.82	0.90	0.08	0.86	0.91	0.95	0.05	0.82	0.86	0.91	0.05
94	0.84	0.89	0.93	0.05	0.74	0.82	0.89	0.07	0.86	0.91	0.95	0.05	0.82	0.86	0.91	0.05
95	0.84	0.89	0.93	0.05	0.72	0.82	0.89	0.07	0.86	0.91	0.95	0.05	0.81	0.86	0.91	0.05
96	0.84	0.89	0.93	0.05	0.73	0.82	0.88	0.07	0.86	0.91	0.95	0.05	0.82	0.87	0.91	0.05
97	0.84	0.89	0.93	0.05	0.73	0.82	0.89	0.07	0.86	0.91	0.95	0.05	0.81	0.86	0.90	0.05
98	0.84	0.89	0.93	0.05	0.73	0.82	0.88	0.07	0.86	0.91	0.95	0.05	0.81	0.86	0.91	0.05
99	0.84	0.89	0.93	0.05	0.75	0.82	0.89	0.07	0.86	0.91	0.95	0.05	0.81	0.87	0.91	0.05
100	0.84	0.89	0.93	0.05	0.74	0.82	0.88	0.07	0.86	0.91	0.95	0.05	0.82	0.87	0.91	0.05

Supplementary Table 25. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Unweighted Pair Group Method using Arithmetic averages (UPGMA) in experiment E4 [first sowing date (November 2nd, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.61	0.87	0.98	0.24	0.51	0.84	0.99	0.33	0.77	0.92	0.98	0.10	0.54	0.79	0.92	0.22	0.53	0.83	0.98	0.32
2	0.63	0.88	0.97	0.19	0.53	0.84	0.98	0.27	0.75	0.92	0.97	0.09	0.57	0.79	0.92	0.19	0.53	0.84	0.97	0.27
3	0.65	0.88	0.97	0.17	0.58	0.85	0.98	0.25	0.79	0.92	0.97	0.08	0.59	0.80	0.91	0.18	0.55	0.84	0.97	0.25
4	0.65	0.88	0.97	0.16	0.59	0.85	0.97	0.23	0.82	0.92	0.97	0.08	0.58	0.80	0.91	0.17	0.60	0.84	0.97	0.24
5	0.69	0.89	0.97	0.15	0.60	0.85	0.98	0.22	0.82	0.92	0.97	0.08	0.58	0.80	0.91	0.16	0.59	0.85	0.98	0.22
6	0.71	0.89	0.97	0.15	0.63	0.86	0.97	0.21	0.82	0.92	0.97	0.08	0.62	0.80	0.90	0.15	0.59	0.85	0.97	0.22
7	0.71	0.89	0.97	0.14	0.63	0.86	0.97	0.21	0.84	0.92	0.97	0.07	0.61	0.80	0.89	0.15	0.63	0.85	0.97	0.21
8	0.71	0.89	0.96	0.14	0.62	0.86	0.97	0.21	0.82	0.92	0.96	0.07	0.62	0.80	0.89	0.14	0.63	0.85	0.97	0.21
9	0.74	0.89	0.96	0.14	0.65	0.86	0.97	0.20	0.79	0.92	0.97	0.07	0.63	0.80	0.89	0.14	0.63	0.85	0.97	0.20
10	0.75	0.89	0.96	0.13	0.65	0.86	0.96	0.20	0.81	0.92	0.96	0.07	0.64	0.80	0.90	0.13	0.63	0.85	0.96	0.20
11	0.74	0.89	0.97	0.13	0.66	0.86	0.97	0.19	0.82	0.92	0.96	0.07	0.63	0.80	0.90	0.13	0.65	0.85	0.97	0.20
12	0.75	0.89	0.96	0.13	0.68	0.86	0.96	0.19	0.82	0.92	0.97	0.07	0.65	0.80	0.90	0.13	0.63	0.85	0.96	0.19
13	0.74	0.89	0.96	0.13	0.64	0.86	0.96	0.19	0.82	0.92	0.96	0.07	0.65	0.80	0.89	0.13	0.64	0.85	0.96	0.19
14	0.73	0.89	0.96	0.12	0.66	0.86	0.96	0.18	0.84	0.92	0.96	0.06	0.65	0.80	0.88	0.12	0.65	0.85	0.96	0.19
15	0.74	0.89	0.96	0.12	0.67	0.86	0.96	0.18	0.84	0.92	0.96	0.06	0.64	0.80	0.89	0.12	0.67	0.85	0.95	0.19
16	0.76	0.89	0.96	0.12	0.67	0.86	0.96	0.18	0.84	0.92	0.96	0.06	0.66	0.80	0.88	0.12	0.65	0.86	0.96	0.18
17	0.75	0.89	0.96	0.12	0.68	0.86	0.96	0.17	0.85	0.92	0.96	0.06	0.63	0.80	0.89	0.12	0.67	0.86	0.95	0.18
18	0.76	0.90	0.96	0.11	0.63	0.87	0.96	0.17	0.84	0.92	0.96	0.06	0.63	0.80	0.88	0.12	0.68	0.86	0.95	0.17
19	0.76	0.90	0.96	0.11	0.70	0.87	0.96	0.17	0.84	0.92	0.96	0.06	0.66	0.80	0.89	0.11	0.67	0.86	0.96	0.17
20	0.76	0.90	0.95	0.11	0.67	0.87	0.96	0.16	0.84	0.92	0.96	0.06	0.65	0.80	0.88	0.11	0.65	0.86	0.95	0.16
21	0.76	0.90	0.95	0.11	0.67	0.87	0.95	0.16	0.83	0.92	0.96	0.06	0.65	0.80	0.88	0.11	0.67	0.86	0.95	0.16
22	0.76	0.90	0.96	0.10	0.69	0.87	0.96	0.15	0.84	0.92	0.96	0.06	0.64	0.80	0.88	0.11	0.67	0.86	0.95	0.16
23	0.77	0.90	0.96	0.10	0.68	0.87	0.95	0.15	0.84	0.92	0.96	0.06	0.66	0.80	0.88	0.11	0.68	0.86	0.95	0.15
24	0.77	0.90	0.95	0.10	0.67	0.87	0.95	0.15	0.84	0.92	0.96	0.06	0.65	0.80	0.88	0.11	0.67	0.86	0.95	0.15

25	0.77	0.90	0.95	0.10	0.70	0.87	0.95	0.15	0.84	0.91	0.96	0.06	0.65	0.80	0.88	0.11	0.68	0.86	0.95	0.15
26	0.76	0.90	0.95	0.09	0.70	0.87	0.95	0.14	0.85	0.92	0.96	0.06	0.66	0.80	0.88	0.11	0.68	0.86	0.95	0.14
27	0.76	0.90	0.95	0.09	0.70	0.87	0.95	0.14	0.82	0.91	0.95	0.05	0.68	0.80	0.88	0.11	0.69	0.86	0.95	0.14
28	0.76	0.90	0.95	0.09	0.70	0.87	0.95	0.13	0.85	0.91	0.96	0.05	0.65	0.80	0.87	0.10	0.67	0.86	0.95	0.13
29	0.75	0.90	0.95	0.09	0.70	0.87	0.95	0.13	0.84	0.91	0.95	0.05	0.69	0.80	0.87	0.10	0.68	0.86	0.95	0.13
30	0.75	0.90	0.95	0.09	0.69	0.87	0.95	0.13	0.85	0.91	0.95	0.05	0.69	0.80	0.87	0.10	0.68	0.86	0.95	0.13
31	0.76	0.90	0.95	0.09	0.70	0.87	0.95	0.13	0.85	0.91	0.95	0.05	0.66	0.80	0.88	0.10	0.68	0.86	0.95	0.13
32	0.77	0.90	0.95	0.08	0.70	0.87	0.95	0.12	0.85	0.91	0.95	0.05	0.69	0.79	0.88	0.10	0.69	0.86	0.95	0.13
33	0.75	0.90	0.95	0.08	0.69	0.87	0.95	0.12	0.85	0.91	0.95	0.05	0.67	0.80	0.88	0.10	0.68	0.86	0.95	0.12
34	0.77	0.90	0.95	0.08	0.70	0.87	0.95	0.12	0.85	0.91	0.95	0.05	0.66	0.79	0.87	0.10	0.69	0.86	0.95	0.12
35	0.76	0.90	0.95	0.08	0.70	0.87	0.95	0.12	0.86	0.91	0.95	0.05	0.70	0.80	0.87	0.10	0.68	0.86	0.94	0.12
36	0.77	0.90	0.95	0.08	0.70	0.87	0.95	0.12	0.86	0.91	0.95	0.05	0.70	0.80	0.87	0.10	0.69	0.86	0.94	0.12
37	0.77	0.90	0.95	0.08	0.70	0.87	0.95	0.11	0.85	0.91	0.95	0.05	0.65	0.79	0.87	0.10	0.68	0.86	0.94	0.12
38	0.77	0.90	0.95	0.08	0.69	0.87	0.95	0.11	0.85	0.91	0.95	0.05	0.65	0.79	0.87	0.10	0.68	0.86	0.94	0.12
39	0.77	0.90	0.95	0.08	0.70	0.87	0.95	0.11	0.84	0.91	0.95	0.05	0.64	0.79	0.87	0.10	0.69	0.86	0.95	0.11
40	0.77	0.90	0.96	0.07	0.71	0.87	0.96	0.11	0.85	0.91	0.96	0.05	0.68	0.79	0.87	0.10	0.66	0.86	0.95	0.11
41	0.77	0.90	0.95	0.07	0.69	0.87	0.94	0.11	0.85	0.91	0.95	0.05	0.70	0.79	0.87	0.10	0.68	0.86	0.94	0.11
42	0.78	0.90	0.95	0.07	0.71	0.87	0.95	0.11	0.84	0.91	0.95	0.05	0.69	0.79	0.87	0.09	0.69	0.86	0.94	0.11
43	0.77	0.90	0.95	0.07	0.70	0.87	0.95	0.10	0.85	0.91	0.95	0.05	0.70	0.79	0.87	0.09	0.69	0.86	0.94	0.11
44	0.78	0.90	0.95	0.07	0.71	0.87	0.94	0.10	0.85	0.91	0.95	0.05	0.69	0.79	0.86	0.09	0.68	0.87	0.94	0.10
45	0.77	0.90	0.95	0.07	0.71	0.87	0.94	0.10	0.85	0.91	0.95	0.05	0.71	0.79	0.87	0.09	0.68	0.86	0.94	0.11
46	0.77	0.90	0.95	0.07	0.70	0.87	0.94	0.10	0.86	0.91	0.95	0.05	0.71	0.79	0.87	0.09	0.69	0.87	0.94	0.10
47	0.78	0.90	0.94	0.07	0.72	0.87	0.94	0.10	0.84	0.91	0.95	0.05	0.71	0.79	0.87	0.09	0.69	0.87	0.94	0.10
48	0.76	0.90	0.95	0.07	0.70	0.87	0.94	0.10	0.86	0.91	0.95	0.05	0.70	0.79	0.87	0.09	0.69	0.87	0.94	0.10
49	0.77	0.90	0.95	0.07	0.71	0.87	0.95	0.10	0.85	0.91	0.95	0.05	0.70	0.79	0.87	0.09	0.70	0.87	0.94	0.10
50	0.77	0.90	0.95	0.06	0.70	0.87	0.94	0.10	0.86	0.91	0.95	0.05	0.68	0.79	0.87	0.09	0.69	0.87	0.94	0.10
51	0.78	0.90	0.95	0.07	0.72	0.88	0.95	0.10	0.85	0.91	0.95	0.05	0.71	0.79	0.86	0.09	0.69	0.87	0.95	0.10
52	0.77	0.90	0.95	0.06	0.70	0.88	0.95	0.10	0.85	0.91	0.95	0.05	0.69	0.79	0.86	0.09	0.69	0.87	0.94	0.10
53	0.77	0.90	0.95	0.06	0.70	0.88	0.94	0.09	0.85	0.91	0.94	0.05	0.71	0.79	0.86	0.09	0.69	0.87	0.94	0.10
54	0.77	0.90	0.95	0.06	0.70	0.88	0.95	0.09	0.86	0.91	0.95	0.05	0.71	0.79	0.86	0.09	0.70	0.87	0.94	0.10
55	0.79	0.90	0.95	0.06	0.72	0.88	0.94	0.09	0.85	0.91	0.94	0.05	0.72	0.79	0.87	0.09	0.70	0.87	0.94	0.10
56	0.78	0.90	0.95	0.06	0.70	0.88	0.95	0.09	0.85	0.91	0.95	0.05	0.72	0.79	0.87	0.09	0.69	0.87	0.94	0.10
57	0.77	0.90	0.95	0.06	0.71	0.88	0.95	0.09	0.85	0.91	0.95	0.05	0.71	0.79	0.86	0.09	0.70	0.87	0.94	0.09
58	0.78	0.90	0.95	0.06	0.70	0.88	0.95	0.09	0.85	0.91	0.95	0.05	0.72	0.79	0.86	0.09	0.69	0.87	0.94	0.09
59	0.77	0.90	0.95	0.06	0.70	0.88	0.94	0.09	0.86	0.91	0.95	0.05	0.72	0.79	0.86	0.09	0.72	0.87	0.94	0.09
60	0.77	0.90	0.95	0.06	0.70	0.88	0.94	0.09	0.86	0.91	0.95	0.05	0.72	0.79	0.86	0.09	0.70	0.87	0.93	0.09
61	0.79	0.90	0.94	0.06	0.72	0.88	0.94	0.09	0.85	0.91	0.94	0.04	0.70	0.79	0.86	0.08	0.71	0.87	0.94	0.09
62	0.79	0.90	0.94	0.06	0.72	0.88	0.94	0.09	0.86	0.91	0.94	0.05	0.71	0.79	0.87	0.09	0.70	0.87	0.94	0.09

63	0.78	0.90	0.95	0.06	0.71	0.88	0.94	0.09	0.85	0.91	0.95	0.05	0.69	0.79	0.86	0.08	0.70	0.87	0.94	0.09
64	0.79	0.90	0.94	0.06	0.71	0.88	0.94	0.09	0.86	0.91	0.95	0.04	0.72	0.79	0.86	0.08	0.72	0.87	0.94	0.09
65	0.77	0.90	0.94	0.06	0.71	0.88	0.94	0.08	0.85	0.91	0.95	0.04	0.69	0.79	0.87	0.08	0.69	0.87	0.93	0.09
66	0.78	0.90	0.94	0.06	0.72	0.88	0.93	0.08	0.85	0.91	0.94	0.04	0.70	0.79	0.86	0.08	0.70	0.87	0.93	0.09
67	0.78	0.90	0.94	0.06	0.72	0.88	0.94	0.08	0.86	0.91	0.95	0.04	0.73	0.79	0.86	0.08	0.71	0.87	0.93	0.09
68	0.78	0.90	0.95	0.06	0.72	0.88	0.94	0.08	0.86	0.91	0.94	0.04	0.71	0.79	0.86	0.08	0.71	0.87	0.94	0.09
69	0.78	0.90	0.94	0.06	0.73	0.88	0.94	0.08	0.86	0.91	0.94	0.04	0.72	0.79	0.86	0.08	0.72	0.87	0.94	0.09
70	0.76	0.90	0.94	0.06	0.70	0.88	0.94	0.08	0.86	0.91	0.94	0.04	0.70	0.79	0.86	0.08	0.70	0.87	0.93	0.09
71	0.78	0.90	0.95	0.06	0.72	0.88	0.95	0.08	0.86	0.91	0.94	0.04	0.72	0.79	0.87	0.08	0.71	0.87	0.94	0.09
72	0.78	0.90	0.94	0.05	0.73	0.88	0.94	0.08	0.86	0.91	0.95	0.04	0.73	0.79	0.87	0.08	0.70	0.87	0.94	0.08
73	0.79	0.90	0.94	0.05	0.71	0.88	0.94	0.08	0.86	0.91	0.94	0.04	0.70	0.79	0.86	0.08	0.72	0.87	0.94	0.08
74	0.79	0.90	0.94	0.05	0.70	0.88	0.94	0.08	0.87	0.91	0.94	0.04	0.73	0.79	0.86	0.08	0.72	0.87	0.93	0.08
75	0.78	0.90	0.94	0.06	0.71	0.88	0.94	0.08	0.87	0.91	0.95	0.04	0.73	0.79	0.86	0.08	0.71	0.87	0.93	0.08
76	0.79	0.90	0.94	0.05	0.72	0.88	0.94	0.08	0.86	0.91	0.95	0.04	0.71	0.79	0.87	0.08	0.71	0.87	0.94	0.08
77	0.80	0.90	0.94	0.05	0.74	0.88	0.94	0.08	0.85	0.91	0.95	0.04	0.71	0.79	0.86	0.08	0.73	0.87	0.93	0.08
78	0.79	0.90	0.94	0.05	0.73	0.88	0.94	0.08	0.86	0.91	0.94	0.04	0.73	0.79	0.86	0.08	0.72	0.87	0.93	0.08
79	0.79	0.90	0.94	0.05	0.74	0.88	0.94	0.08	0.86	0.91	0.94	0.04	0.73	0.79	0.86	0.08	0.73	0.87	0.94	0.08
80	0.77	0.90	0.94	0.05	0.71	0.88	0.94	0.08	0.87	0.91	0.94	0.04	0.71	0.79	0.86	0.08	0.71	0.87	0.94	0.08
81	0.78	0.90	0.94	0.05	0.74	0.88	0.94	0.08	0.86	0.91	0.94	0.04	0.72	0.79	0.87	0.07	0.71	0.87	0.93	0.08
82	0.80	0.90	0.94	0.05	0.74	0.88	0.94	0.08	0.86	0.91	0.95	0.04	0.73	0.79	0.86	0.08	0.73	0.87	0.93	0.08
83	0.79	0.90	0.94	0.05	0.73	0.88	0.93	0.07	0.86	0.91	0.95	0.04	0.73	0.79	0.86	0.08	0.72	0.87	0.93	0.08
84	0.79	0.90	0.94	0.05	0.75	0.88	0.93	0.07	0.86	0.91	0.94	0.04	0.73	0.79	0.86	0.07	0.74	0.87	0.93	0.08
85	0.80	0.90	0.94	0.05	0.74	0.88	0.94	0.07	0.86	0.91	0.94	0.04	0.73	0.79	0.86	0.07	0.79	0.87	0.93	0.08
86	0.80	0.90	0.94	0.05	0.73	0.88	0.94	0.07	0.86	0.91	0.95	0.04	0.73	0.79	0.86	0.08	0.73	0.87	0.93	0.08
87	0.79	0.90	0.94	0.05	0.75	0.88	0.94	0.07	0.87	0.91	0.94	0.04	0.71	0.79	0.86	0.07	0.74	0.87	0.93	0.08
88	0.79	0.90	0.94	0.05	0.74	0.88	0.94	0.07	0.86	0.91	0.94	0.04	0.73	0.79	0.86	0.07	0.72	0.87	0.93	0.08
89	0.80	0.90	0.94	0.05	0.75	0.88	0.94	0.07	0.87	0.91	0.94	0.04	0.73	0.79	0.86	0.07	0.73	0.87	0.93	0.08
90	0.80	0.90	0.94	0.05	0.75	0.88	0.94	0.07	0.86	0.91	0.94	0.04	0.73	0.79	0.86	0.07	0.74	0.87	0.93	0.08
91	0.80	0.90	0.94	0.05	0.74	0.88	0.94	0.07	0.86	0.91	0.94	0.04	0.73	0.79	0.86	0.07	0.74	0.87	0.93	0.07
92	0.79	0.90	0.94	0.05	0.73	0.88	0.93	0.07	0.86	0.91	0.94	0.04	0.72	0.79	0.86	0.07	0.74	0.87	0.93	0.07
93	0.79	0.90	0.94	0.05	0.73	0.88	0.94	0.07	0.86	0.91	0.95	0.04	0.72	0.79	0.86	0.07	0.73	0.87	0.93	0.07
94	0.81	0.90	0.94	0.05	0.75	0.88	0.93	0.07	0.86	0.91	0.94	0.04	0.73	0.79	0.86	0.07	0.75	0.87	0.92	0.07
95	0.81	0.90	0.94	0.05	0.74	0.88	0.94	0.07	0.86	0.91	0.94	0.04	0.72	0.79	0.86	0.07	0.80	0.87	0.93	0.07
96	0.79	0.90	0.94	0.05	0.72	0.88	0.94	0.07	0.86	0.91	0.94	0.04	0.73	0.79	0.86	0.07	0.71	0.87	0.93	0.07
97	0.79	0.90	0.94	0.05	0.73	0.88	0.94	0.07	0.86	0.91	0.94	0.04	0.73	0.79	0.86	0.07	0.72	0.87	0.93	0.07
98	0.80	0.90	0.94	0.05	0.75	0.88	0.94	0.07	0.87	0.91	0.95	0.04	0.73	0.79	0.86	0.07	0.74	0.87	0.93	0.07
99	0.81	0.90	0.94	0.05	0.76	0.88	0.93	0.07	0.86	0.91	0.94	0.04	0.73	0.79	0.86	0.07	0.71	0.87	0.93	0.07
100	0.80	0.90	0.94	0.05	0.75	0.88	0.93	0.07	0.86	0.91	0.95	0.04	0.73	0.79	0.86	0.07	0.74	0.87	0.93	0.07

<i>n</i>	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.61	0.87	0.98	0.24	0.50	0.79	0.98	0.33	0.62	0.88	0.99	0.23	0.60	0.86	0.97	0.24
2	0.63	0.88	0.97	0.19	0.53	0.80	0.98	0.30	0.66	0.89	0.98	0.18	0.63	0.86	0.97	0.20
3	0.65	0.88	0.97	0.17	0.53	0.81	0.98	0.29	0.69	0.90	0.98	0.16	0.63	0.87	0.96	0.18
4	0.65	0.88	0.97	0.16	0.54	0.82	0.97	0.27	0.66	0.90	0.98	0.15	0.63	0.87	0.96	0.17
5	0.69	0.89	0.97	0.15	0.55	0.83	0.96	0.25	0.72	0.90	0.98	0.14	0.67	0.87	0.96	0.16
6	0.71	0.89	0.97	0.15	0.55	0.83	0.97	0.25	0.75	0.90	0.98	0.14	0.69	0.87	0.95	0.15
7	0.71	0.89	0.97	0.14	0.57	0.83	0.96	0.23	0.73	0.91	0.98	0.13	0.70	0.87	0.95	0.15
8	0.71	0.89	0.96	0.14	0.56	0.83	0.97	0.22	0.75	0.91	0.97	0.13	0.71	0.87	0.95	0.14
9	0.74	0.89	0.96	0.14	0.55	0.84	0.97	0.21	0.75	0.91	0.97	0.12	0.69	0.87	0.95	0.14
10	0.75	0.89	0.96	0.13	0.53	0.84	0.95	0.20	0.77	0.91	0.97	0.12	0.72	0.87	0.95	0.14
11	0.74	0.89	0.97	0.13	0.59	0.84	0.95	0.18	0.75	0.91	0.98	0.12	0.71	0.87	0.95	0.14
12	0.75	0.89	0.96	0.13	0.56	0.84	0.95	0.18	0.77	0.91	0.97	0.12	0.72	0.87	0.95	0.13
13	0.74	0.89	0.96	0.13	0.56	0.84	0.95	0.17	0.76	0.91	0.97	0.12	0.72	0.87	0.95	0.14
14	0.73	0.89	0.96	0.12	0.56	0.84	0.94	0.16	0.77	0.91	0.97	0.11	0.74	0.87	0.95	0.13
15	0.74	0.89	0.96	0.12	0.61	0.84	0.95	0.15	0.78	0.91	0.97	0.11	0.72	0.88	0.94	0.13
16	0.76	0.89	0.96	0.12	0.58	0.84	0.94	0.15	0.78	0.91	0.97	0.11	0.72	0.88	0.94	0.13
17	0.75	0.89	0.96	0.12	0.58	0.84	0.95	0.14	0.77	0.91	0.97	0.10	0.72	0.88	0.94	0.12
18	0.76	0.90	0.96	0.11	0.59	0.85	0.93	0.13	0.79	0.91	0.97	0.10	0.74	0.88	0.95	0.12
19	0.76	0.90	0.96	0.11	0.59	0.85	0.94	0.13	0.79	0.91	0.97	0.10	0.72	0.88	0.94	0.12
20	0.76	0.90	0.95	0.11	0.60	0.85	0.93	0.13	0.78	0.92	0.97	0.09	0.73	0.88	0.94	0.11
21	0.76	0.90	0.95	0.11	0.58	0.85	0.93	0.13	0.78	0.91	0.97	0.10	0.73	0.88	0.94	0.11
22	0.76	0.90	0.96	0.10	0.57	0.85	0.93	0.12	0.79	0.92	0.97	0.09	0.73	0.88	0.95	0.11
23	0.77	0.90	0.96	0.10	0.58	0.85	0.94	0.12	0.79	0.92	0.97	0.09	0.74	0.88	0.95	0.11
24	0.77	0.90	0.95	0.10	0.62	0.85	0.93	0.11	0.80	0.92	0.97	0.09	0.74	0.88	0.94	0.10
25	0.77	0.90	0.95	0.10	0.58	0.85	0.94	0.11	0.78	0.92	0.96	0.09	0.74	0.88	0.94	0.10
26	0.76	0.90	0.95	0.09	0.62	0.85	0.92	0.11	0.79	0.92	0.97	0.08	0.74	0.88	0.94	0.10
27	0.76	0.90	0.95	0.09	0.60	0.85	0.93	0.11	0.80	0.92	0.96	0.08	0.74	0.88	0.94	0.10
28	0.76	0.90	0.95	0.09	0.62	0.85	0.93	0.10	0.80	0.92	0.97	0.08	0.73	0.88	0.94	0.09
29	0.75	0.90	0.95	0.09	0.62	0.85	0.92	0.10	0.80	0.92	0.97	0.08	0.74	0.88	0.94	0.09
30	0.75	0.90	0.95	0.09	0.60	0.85	0.92	0.10	0.80	0.92	0.97	0.08	0.74	0.88	0.94	0.09
31	0.76	0.90	0.95	0.09	0.59	0.85	0.93	0.10	0.80	0.92	0.96	0.08	0.74	0.88	0.94	0.09
32	0.77	0.90	0.95	0.08	0.61	0.85	0.93	0.10	0.79	0.92	0.96	0.07	0.75	0.88	0.94	0.09
33	0.75	0.90	0.95	0.08	0.65	0.85	0.92	0.10	0.79	0.92	0.96	0.07	0.75	0.88	0.94	0.09
34	0.77	0.90	0.95	0.08	0.63	0.85	0.92	0.09	0.80	0.92	0.96	0.07	0.74	0.88	0.94	0.09
35	0.76	0.90	0.95	0.08	0.64	0.85	0.92	0.09	0.80	0.92	0.96	0.07	0.74	0.88	0.94	0.09
36	0.77	0.90	0.95	0.08	0.63	0.85	0.92	0.09	0.80	0.92	0.96	0.07	0.75	0.88	0.93	0.08

37	0.77	0.90	0.95	0.08	0.64	0.85	0.92	0.09	0.81	0.92	0.96	0.07	0.74	0.88	0.94	0.08
38	0.77	0.90	0.95	0.08	0.65	0.85	0.92	0.09	0.80	0.92	0.97	0.07	0.74	0.88	0.94	0.08
39	0.77	0.90	0.95	0.08	0.70	0.85	0.91	0.09	0.82	0.92	0.97	0.07	0.75	0.88	0.94	0.08
40	0.77	0.90	0.96	0.07	0.66	0.85	0.92	0.09	0.81	0.92	0.97	0.06	0.75	0.88	0.95	0.08
41	0.77	0.90	0.95	0.07	0.62	0.85	0.92	0.09	0.81	0.92	0.96	0.06	0.75	0.88	0.93	0.08
42	0.78	0.90	0.95	0.07	0.64	0.85	0.91	0.09	0.81	0.92	0.96	0.07	0.75	0.88	0.94	0.08
43	0.77	0.90	0.95	0.07	0.75	0.85	0.92	0.09	0.79	0.92	0.96	0.06	0.75	0.88	0.93	0.08
44	0.78	0.90	0.95	0.07	0.75	0.85	0.92	0.08	0.80	0.92	0.96	0.06	0.75	0.88	0.93	0.07
45	0.77	0.90	0.95	0.07	0.65	0.85	0.92	0.08	0.80	0.92	0.96	0.06	0.75	0.88	0.94	0.08
46	0.77	0.90	0.95	0.07	0.75	0.85	0.92	0.08	0.80	0.92	0.96	0.06	0.74	0.88	0.93	0.07
47	0.78	0.90	0.94	0.07	0.63	0.85	0.91	0.08	0.81	0.92	0.96	0.06	0.75	0.88	0.93	0.07
48	0.76	0.90	0.95	0.07	0.73	0.85	0.92	0.08	0.80	0.92	0.96	0.06	0.75	0.88	0.93	0.07
49	0.77	0.90	0.95	0.07	0.70	0.85	0.92	0.08	0.82	0.92	0.96	0.06	0.74	0.88	0.93	0.07
50	0.77	0.90	0.95	0.06	0.71	0.85	0.91	0.08	0.80	0.92	0.96	0.06	0.73	0.88	0.93	0.07
51	0.78	0.90	0.95	0.07	0.61	0.85	0.92	0.08	0.81	0.92	0.96	0.06	0.75	0.88	0.94	0.07
52	0.77	0.90	0.95	0.06	0.66	0.85	0.91	0.08	0.80	0.92	0.96	0.06	0.76	0.88	0.94	0.07
53	0.77	0.90	0.95	0.06	0.73	0.85	0.91	0.08	0.80	0.92	0.96	0.06	0.76	0.88	0.93	0.07
54	0.77	0.90	0.95	0.06	0.75	0.85	0.91	0.08	0.81	0.92	0.96	0.06	0.77	0.88	0.93	0.07
55	0.79	0.90	0.95	0.06	0.76	0.85	0.92	0.08	0.81	0.92	0.96	0.06	0.75	0.88	0.93	0.07
56	0.78	0.90	0.95	0.06	0.62	0.85	0.91	0.08	0.81	0.92	0.96	0.06	0.76	0.88	0.93	0.07
57	0.77	0.90	0.95	0.06	0.61	0.85	0.91	0.08	0.81	0.92	0.96	0.06	0.76	0.88	0.94	0.07
58	0.78	0.90	0.95	0.06	0.76	0.85	0.91	0.08	0.80	0.92	0.96	0.05	0.76	0.88	0.93	0.07
59	0.77	0.90	0.95	0.06	0.76	0.85	0.91	0.07	0.81	0.92	0.96	0.05	0.75	0.88	0.93	0.07
60	0.77	0.90	0.95	0.06	0.75	0.85	0.91	0.07	0.80	0.92	0.96	0.05	0.77	0.88	0.93	0.06
61	0.79	0.90	0.94	0.06	0.77	0.85	0.91	0.07	0.82	0.92	0.96	0.05	0.76	0.88	0.93	0.06
62	0.79	0.90	0.94	0.06	0.72	0.85	0.91	0.07	0.82	0.92	0.96	0.05	0.75	0.88	0.93	0.06
63	0.78	0.90	0.95	0.06	0.76	0.85	0.91	0.07	0.81	0.92	0.96	0.05	0.75	0.88	0.93	0.06
64	0.79	0.90	0.94	0.06	0.76	0.85	0.91	0.07	0.82	0.92	0.96	0.05	0.77	0.88	0.93	0.06
65	0.77	0.90	0.94	0.06	0.77	0.85	0.91	0.07	0.82	0.92	0.96	0.05	0.75	0.89	0.93	0.06
66	0.78	0.90	0.94	0.06	0.62	0.85	0.90	0.07	0.82	0.92	0.95	0.05	0.76	0.89	0.93	0.06
67	0.78	0.90	0.94	0.06	0.77	0.85	0.91	0.07	0.82	0.92	0.96	0.05	0.75	0.89	0.93	0.06
68	0.78	0.90	0.95	0.06	0.76	0.85	0.91	0.07	0.82	0.92	0.96	0.05	0.75	0.88	0.93	0.06
69	0.78	0.90	0.94	0.06	0.77	0.85	0.91	0.07	0.80	0.92	0.96	0.05	0.76	0.89	0.93	0.06
70	0.76	0.90	0.94	0.06	0.76	0.85	0.90	0.07	0.82	0.92	0.96	0.05	0.77	0.89	0.93	0.06
71	0.78	0.90	0.95	0.06	0.75	0.85	0.90	0.07	0.82	0.92	0.96	0.05	0.76	0.89	0.94	0.06
72	0.78	0.90	0.94	0.05	0.76	0.85	0.90	0.07	0.82	0.92	0.96	0.05	0.76	0.89	0.93	0.06
73	0.79	0.90	0.94	0.05	0.77	0.85	0.90	0.07	0.81	0.92	0.95	0.05	0.75	0.89	0.93	0.06
74	0.79	0.90	0.94	0.05	0.76	0.85	0.90	0.07	0.83	0.92	0.96	0.05	0.77	0.89	0.93	0.06

75	0.78	0.90	0.94	0.06	0.77	0.85	0.90	0.07	0.82	0.92	0.96	0.05	0.76	0.89	0.93	0.06
76	0.79	0.90	0.94	0.05	0.77	0.85	0.90	0.07	0.82	0.92	0.96	0.05	0.75	0.89	0.93	0.06
77	0.80	0.90	0.94	0.05	0.76	0.85	0.91	0.07	0.82	0.92	0.96	0.05	0.76	0.89	0.93	0.06
78	0.79	0.90	0.94	0.05	0.77	0.85	0.90	0.07	0.82	0.92	0.96	0.05	0.76	0.89	0.93	0.06
79	0.79	0.90	0.94	0.05	0.78	0.85	0.91	0.07	0.82	0.92	0.96	0.05	0.76	0.89	0.93	0.06
80	0.77	0.90	0.94	0.05	0.76	0.85	0.90	0.07	0.83	0.92	0.96	0.05	0.75	0.89	0.93	0.06
81	0.78	0.90	0.94	0.05	0.77	0.85	0.90	0.06	0.82	0.92	0.96	0.05	0.76	0.89	0.93	0.06
82	0.80	0.90	0.94	0.05	0.78	0.85	0.90	0.06	0.83	0.92	0.95	0.05	0.76	0.89	0.93	0.06
83	0.79	0.90	0.94	0.05	0.75	0.85	0.90	0.06	0.82	0.92	0.96	0.05	0.75	0.89	0.93	0.06
84	0.79	0.90	0.94	0.05	0.78	0.85	0.90	0.06	0.82	0.92	0.96	0.05	0.76	0.89	0.93	0.05
85	0.80	0.90	0.94	0.05	0.77	0.85	0.90	0.06	0.83	0.92	0.96	0.05	0.83	0.89	0.93	0.05
86	0.80	0.90	0.94	0.05	0.78	0.85	0.90	0.06	0.82	0.92	0.96	0.05	0.77	0.89	0.93	0.06
87	0.79	0.90	0.94	0.05	0.77	0.85	0.90	0.06	0.82	0.92	0.95	0.04	0.76	0.89	0.92	0.05
88	0.79	0.90	0.94	0.05	0.77	0.85	0.90	0.06	0.82	0.92	0.96	0.05	0.77	0.89	0.93	0.05
89	0.80	0.90	0.94	0.05	0.78	0.85	0.90	0.06	0.82	0.92	0.96	0.04	0.77	0.89	0.93	0.05
90	0.80	0.90	0.94	0.05	0.77	0.85	0.90	0.06	0.83	0.92	0.96	0.04	0.77	0.89	0.93	0.05
91	0.80	0.90	0.94	0.05	0.78	0.85	0.91	0.06	0.83	0.92	0.95	0.04	0.79	0.89	0.93	0.05
92	0.79	0.90	0.94	0.05	0.77	0.85	0.91	0.06	0.83	0.92	0.96	0.04	0.83	0.89	0.92	0.05
93	0.79	0.90	0.94	0.05	0.78	0.85	0.90	0.06	0.82	0.92	0.96	0.04	0.79	0.89	0.93	0.05
94	0.81	0.90	0.94	0.05	0.77	0.85	0.90	0.06	0.81	0.92	0.95	0.04	0.83	0.89	0.92	0.05
95	0.81	0.90	0.94	0.05	0.77	0.85	0.90	0.06	0.87	0.92	0.96	0.04	0.83	0.89	0.93	0.05
96	0.79	0.90	0.94	0.05	0.78	0.85	0.90	0.06	0.82	0.92	0.96	0.04	0.83	0.89	0.93	0.05
97	0.79	0.90	0.94	0.05	0.78	0.85	0.90	0.06	0.84	0.92	0.95	0.04	0.76	0.89	0.93	0.05
98	0.80	0.90	0.94	0.05	0.78	0.85	0.90	0.06	0.83	0.92	0.95	0.04	0.78	0.89	0.93	0.05
99	0.81	0.90	0.94	0.05	0.77	0.85	0.91	0.06	0.83	0.92	0.96	0.04	0.76	0.89	0.92	0.05
100	0.80	0.90	0.94	0.05	0.78	0.85	0.90	0.06	0.83	0.92	0.95	0.04	0.77	0.89	0.92	0.05

Supplementary Table 26. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Unweighted Pair Group Method using Centroids (UPGMC) in experiment E4 [first sowing date (November 2nd, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.49	0.85	0.97	0.28	0.54	0.84	0.99	0.31	0.16	0.84	0.97	0.30	0.24	0.74	0.90	0.30	0.54	0.83	0.98	0.30
2	0.54	0.87	0.97	0.20	0.55	0.85	0.98	0.25	0.17	0.84	0.96	0.27	0.31	0.75	0.89	0.25	0.54	0.84	0.97	0.25
3	0.59	0.88	0.96	0.17	0.60	0.86	0.98	0.23	0.20	0.85	0.95	0.25	0.40	0.75	0.88	0.22	0.59	0.85	0.97	0.22
4	0.59	0.88	0.96	0.15	0.61	0.86	0.97	0.21	0.31	0.85	0.95	0.22	0.36	0.76	0.89	0.20	0.62	0.85	0.97	0.21
5	0.66	0.88	0.95	0.13	0.61	0.86	0.98	0.20	0.42	0.85	0.96	0.21	0.50	0.76	0.87	0.18	0.62	0.85	0.98	0.20
6	0.70	0.88	0.96	0.12	0.65	0.86	0.97	0.20	0.43	0.86	0.95	0.20	0.45	0.76	0.88	0.17	0.65	0.85	0.97	0.20
7	0.69	0.89	0.95	0.12	0.65	0.86	0.97	0.19	0.51	0.86	0.95	0.18	0.51	0.76	0.88	0.16	0.64	0.85	0.97	0.19
8	0.69	0.89	0.95	0.11	0.68	0.86	0.97	0.19	0.31	0.86	0.95	0.18	0.56	0.76	0.87	0.15	0.66	0.85	0.97	0.19
9	0.68	0.89	0.96	0.11	0.67	0.86	0.97	0.18	0.56	0.86	0.95	0.17	0.49	0.77	0.86	0.15	0.64	0.86	0.97	0.18
10	0.74	0.89	0.95	0.10	0.68	0.86	0.96	0.18	0.52	0.87	0.95	0.17	0.57	0.77	0.86	0.14	0.67	0.86	0.96	0.18
11	0.73	0.89	0.96	0.10	0.69	0.86	0.97	0.18	0.43	0.87	0.94	0.16	0.53	0.77	0.87	0.14	0.68	0.86	0.97	0.18
12	0.77	0.89	0.95	0.10	0.70	0.86	0.96	0.17	0.52	0.87	0.95	0.15	0.58	0.77	0.87	0.14	0.70	0.86	0.96	0.17
13	0.75	0.89	0.95	0.10	0.69	0.86	0.96	0.17	0.50	0.87	0.95	0.15	0.57	0.77	0.86	0.13	0.67	0.86	0.96	0.17
14	0.72	0.89	0.95	0.09	0.70	0.86	0.96	0.17	0.60	0.87	0.94	0.15	0.57	0.77	0.86	0.13	0.70	0.86	0.96	0.17
15	0.77	0.89	0.95	0.09	0.70	0.86	0.96	0.17	0.51	0.87	0.94	0.14	0.59	0.77	0.86	0.13	0.71	0.86	0.95	0.17
16	0.76	0.89	0.95	0.09	0.69	0.87	0.96	0.16	0.61	0.87	0.95	0.14	0.60	0.77	0.86	0.12	0.69	0.86	0.96	0.17
17	0.78	0.89	0.95	0.09	0.70	0.87	0.95	0.16	0.53	0.87	0.94	0.14	0.60	0.77	0.85	0.12	0.70	0.86	0.95	0.16
18	0.78	0.89	0.95	0.09	0.70	0.87	0.96	0.16	0.56	0.87	0.94	0.13	0.62	0.77	0.85	0.12	0.70	0.86	0.95	0.16
19	0.80	0.89	0.95	0.09	0.70	0.87	0.96	0.16	0.60	0.87	0.94	0.13	0.62	0.77	0.85	0.11	0.70	0.86	0.96	0.16
20	0.79	0.89	0.95	0.09	0.71	0.87	0.95	0.15	0.62	0.87	0.94	0.13	0.60	0.77	0.86	0.11	0.70	0.86	0.95	0.15
21	0.78	0.89	0.95	0.08	0.69	0.87	0.95	0.15	0.62	0.87	0.94	0.13	0.60	0.77	0.86	0.11	0.71	0.86	0.95	0.15
22	0.79	0.89	0.95	0.08	0.71	0.87	0.96	0.15	0.61	0.87	0.94	0.13	0.59	0.77	0.85	0.11	0.68	0.86	0.95	0.15
23	0.80	0.89	0.95	0.08	0.71	0.87	0.95	0.14	0.63	0.87	0.94	0.13	0.63	0.77	0.85	0.11	0.70	0.86	0.95	0.14
24	0.80	0.89	0.95	0.08	0.69	0.87	0.95	0.14	0.63	0.87	0.94	0.13	0.63	0.77	0.84	0.11	0.68	0.86	0.95	0.14
25	0.75	0.89	0.94	0.08	0.71	0.87	0.95	0.14	0.64	0.87	0.93	0.12	0.63	0.77	0.85	0.11	0.70	0.86	0.95	0.14
26	0.80	0.89	0.95	0.08	0.72	0.87	0.96	0.13	0.62	0.87	0.94	0.12	0.59	0.77	0.84	0.11	0.71	0.86	0.95	0.13
27	0.80	0.89	0.94	0.08	0.71	0.87	0.95	0.13	0.60	0.87	0.94	0.12	0.63	0.77	0.85	0.11	0.71	0.86	0.95	0.13
28	0.79	0.89	0.94	0.08	0.71	0.87	0.95	0.13	0.60	0.87	0.94	0.12	0.62	0.77	0.84	0.11	0.71	0.86	0.95	0.13

29	0.81	0.89	0.94	0.08	0.71	0.87	0.95	0.13	0.68	0.87	0.93	0.12	0.62	0.77	0.84	0.10	0.72	0.86	0.95	0.13
30	0.81	0.89	0.94	0.08	0.71	0.87	0.95	0.12	0.60	0.87	0.94	0.12	0.63	0.77	0.84	0.10	0.71	0.86	0.94	0.13
31	0.79	0.89	0.94	0.08	0.71	0.87	0.95	0.12	0.69	0.87	0.94	0.12	0.63	0.77	0.84	0.10	0.71	0.86	0.95	0.12
32	0.80	0.89	0.94	0.08	0.72	0.87	0.95	0.12	0.66	0.87	0.94	0.12	0.65	0.77	0.84	0.10	0.71	0.86	0.94	0.12
33	0.78	0.89	0.94	0.07	0.72	0.87	0.95	0.12	0.62	0.87	0.93	0.11	0.64	0.77	0.85	0.10	0.69	0.86	0.95	0.12
34	0.80	0.89	0.94	0.07	0.71	0.87	0.95	0.12	0.66	0.87	0.93	0.12	0.65	0.77	0.84	0.10	0.69	0.86	0.94	0.12
35	0.82	0.89	0.94	0.07	0.71	0.87	0.95	0.11	0.68	0.87	0.94	0.11	0.64	0.77	0.84	0.10	0.70	0.86	0.94	0.12
36	0.82	0.89	0.94	0.07	0.72	0.87	0.95	0.11	0.70	0.87	0.93	0.11	0.64	0.77	0.84	0.10	0.71	0.86	0.94	0.12
37	0.81	0.89	0.94	0.07	0.72	0.87	0.95	0.11	0.68	0.88	0.93	0.11	0.66	0.77	0.84	0.10	0.72	0.86	0.94	0.11
38	0.82	0.89	0.94	0.07	0.72	0.87	0.95	0.11	0.70	0.87	0.94	0.11	0.65	0.77	0.83	0.10	0.71	0.86	0.94	0.11
39	0.81	0.89	0.94	0.07	0.73	0.87	0.95	0.11	0.68	0.87	0.93	0.11	0.66	0.77	0.85	0.10	0.71	0.86	0.95	0.11
40	0.81	0.89	0.94	0.07	0.72	0.87	0.96	0.11	0.65	0.88	0.93	0.11	0.65	0.77	0.84	0.10	0.71	0.86	0.95	0.11
41	0.81	0.89	0.94	0.07	0.72	0.87	0.94	0.10	0.65	0.87	0.93	0.11	0.63	0.77	0.84	0.10	0.71	0.86	0.94	0.11
42	0.83	0.89	0.94	0.07	0.73	0.87	0.95	0.10	0.68	0.87	0.93	0.11	0.65	0.77	0.84	0.10	0.72	0.86	0.94	0.11
43	0.82	0.89	0.94	0.07	0.72	0.87	0.94	0.10	0.65	0.88	0.93	0.11	0.64	0.77	0.84	0.10	0.71	0.86	0.94	0.10
44	0.83	0.89	0.94	0.07	0.72	0.87	0.94	0.10	0.67	0.88	0.93	0.11	0.65	0.76	0.83	0.10	0.72	0.87	0.94	0.10
45	0.82	0.89	0.94	0.07	0.71	0.87	0.94	0.10	0.69	0.88	0.94	0.11	0.67	0.77	0.83	0.10	0.70	0.86	0.94	0.10
46	0.82	0.89	0.94	0.07	0.72	0.87	0.94	0.10	0.68	0.88	0.93	0.11	0.66	0.76	0.84	0.10	0.71	0.87	0.94	0.10
47	0.82	0.89	0.94	0.06	0.73	0.87	0.94	0.10	0.71	0.88	0.93	0.11	0.67	0.76	0.84	0.10	0.73	0.87	0.94	0.10
48	0.83	0.89	0.94	0.07	0.73	0.87	0.94	0.10	0.70	0.88	0.94	0.11	0.66	0.76	0.83	0.10	0.73	0.87	0.94	0.10
49	0.83	0.89	0.94	0.06	0.72	0.87	0.94	0.10	0.72	0.88	0.93	0.11	0.66	0.76	0.84	0.09	0.71	0.87	0.94	0.10
50	0.83	0.89	0.94	0.06	0.73	0.87	0.94	0.10	0.66	0.88	0.93	0.11	0.67	0.77	0.83	0.09	0.72	0.87	0.94	0.10
51	0.83	0.89	0.94	0.06	0.72	0.87	0.95	0.10	0.69	0.88	0.93	0.11	0.66	0.76	0.84	0.09	0.71	0.87	0.95	0.10
52	0.82	0.89	0.94	0.06	0.73	0.88	0.95	0.09	0.72	0.88	0.93	0.10	0.67	0.76	0.84	0.09	0.72	0.87	0.94	0.10
53	0.82	0.89	0.94	0.06	0.72	0.88	0.94	0.09	0.72	0.88	0.93	0.10	0.67	0.76	0.83	0.09	0.71	0.87	0.94	0.10
54	0.83	0.89	0.94	0.06	0.72	0.88	0.94	0.09	0.67	0.88	0.93	0.10	0.67	0.76	0.83	0.09	0.72	0.87	0.94	0.10
55	0.83	0.89	0.94	0.06	0.72	0.88	0.94	0.09	0.63	0.88	0.93	0.11	0.63	0.76	0.83	0.09	0.73	0.87	0.94	0.09
56	0.83	0.89	0.94	0.06	0.73	0.88	0.95	0.09	0.69	0.88	0.93	0.11	0.66	0.76	0.83	0.09	0.72	0.87	0.94	0.09
57	0.82	0.89	0.93	0.06	0.73	0.88	0.94	0.09	0.66	0.88	0.93	0.11	0.66	0.76	0.83	0.09	0.73	0.87	0.94	0.09
58	0.82	0.89	0.94	0.06	0.72	0.88	0.94	0.09	0.72	0.88	0.93	0.10	0.63	0.76	0.83	0.09	0.73	0.87	0.94	0.09
59	0.83	0.89	0.94	0.06	0.73	0.88	0.94	0.09	0.71	0.88	0.93	0.11	0.65	0.76	0.83	0.09	0.73	0.87	0.94	0.09
60	0.82	0.89	0.94	0.06	0.74	0.88	0.94	0.09	0.68	0.88	0.93	0.10	0.68	0.76	0.83	0.09	0.73	0.87	0.93	0.09
61	0.84	0.89	0.93	0.06	0.73	0.88	0.94	0.09	0.70	0.88	0.93	0.10	0.67	0.76	0.83	0.09	0.73	0.87	0.93	0.09
62	0.83	0.89	0.94	0.06	0.74	0.88	0.94	0.09	0.71	0.88	0.93	0.10	0.66	0.76	0.83	0.09	0.72	0.87	0.94	0.09
63	0.83	0.89	0.93	0.06	0.72	0.88	0.94	0.09	0.73	0.88	0.93	0.10	0.68	0.76	0.83	0.09	0.72	0.87	0.94	0.09
64	0.83	0.89	0.94	0.06	0.73	0.88	0.94	0.08	0.73	0.88	0.93	0.10	0.65	0.76	0.83	0.09	0.72	0.87	0.93	0.09
65	0.83	0.89	0.94	0.06	0.73	0.88	0.94	0.08	0.70	0.88	0.93	0.10	0.66	0.76	0.83	0.09	0.73	0.87	0.93	0.09
66	0.83	0.89	0.94	0.06	0.74	0.88	0.93	0.08	0.73	0.88	0.93	0.10	0.67	0.76	0.83	0.09	0.73	0.87	0.93	0.09

3	0.59	0.88	0.96	0.17	0.52	0.81	0.97	0.27	0.66	0.89	0.97	0.15	0.55	0.86	0.95	0.17
4	0.59	0.88	0.96	0.15	0.54	0.82	0.97	0.25	0.64	0.90	0.97	0.14	0.58	0.86	0.95	0.15
5	0.66	0.88	0.95	0.13	0.56	0.82	0.96	0.23	0.72	0.90	0.98	0.12	0.63	0.86	0.95	0.14
6	0.70	0.88	0.96	0.12	0.58	0.83	0.97	0.21	0.73	0.90	0.97	0.12	0.66	0.86	0.94	0.13
7	0.69	0.89	0.95	0.12	0.59	0.83	0.96	0.20	0.72	0.90	0.97	0.11	0.62	0.87	0.94	0.12
8	0.69	0.89	0.95	0.11	0.59	0.83	0.97	0.19	0.78	0.90	0.97	0.11	0.66	0.87	0.94	0.11
9	0.68	0.89	0.96	0.11	0.57	0.83	0.97	0.18	0.78	0.91	0.97	0.10	0.69	0.87	0.94	0.11
10	0.74	0.89	0.95	0.10	0.58	0.83	0.94	0.17	0.78	0.91	0.97	0.10	0.67	0.87	0.93	0.10
11	0.73	0.89	0.96	0.10	0.59	0.84	0.95	0.16	0.79	0.91	0.97	0.10	0.72	0.87	0.93	0.10
12	0.77	0.89	0.95	0.10	0.61	0.84	0.95	0.16	0.79	0.91	0.97	0.10	0.74	0.87	0.93	0.10
13	0.75	0.89	0.95	0.10	0.64	0.84	0.95	0.15	0.77	0.91	0.97	0.09	0.71	0.87	0.93	0.10
14	0.72	0.89	0.95	0.09	0.64	0.84	0.94	0.15	0.77	0.91	0.97	0.09	0.71	0.87	0.94	0.10
15	0.77	0.89	0.95	0.09	0.66	0.84	0.94	0.14	0.81	0.91	0.96	0.09	0.73	0.87	0.93	0.10
16	0.76	0.89	0.95	0.09	0.63	0.84	0.94	0.14	0.81	0.91	0.97	0.09	0.74	0.87	0.93	0.09
17	0.78	0.89	0.95	0.09	0.65	0.84	0.94	0.13	0.79	0.91	0.96	0.09	0.75	0.87	0.93	0.09
18	0.78	0.89	0.95	0.09	0.66	0.84	0.93	0.13	0.81	0.91	0.97	0.09	0.73	0.87	0.93	0.09
19	0.80	0.89	0.95	0.09	0.68	0.84	0.93	0.13	0.82	0.91	0.97	0.08	0.75	0.87	0.93	0.09
20	0.79	0.89	0.95	0.09	0.64	0.84	0.92	0.12	0.82	0.91	0.96	0.08	0.75	0.87	0.93	0.09
21	0.78	0.89	0.95	0.08	0.67	0.84	0.93	0.12	0.81	0.91	0.96	0.08	0.73	0.87	0.93	0.09
22	0.79	0.89	0.95	0.08	0.70	0.84	0.93	0.12	0.82	0.91	0.96	0.08	0.74	0.87	0.93	0.09
23	0.80	0.89	0.95	0.08	0.64	0.84	0.93	0.12	0.82	0.91	0.97	0.08	0.74	0.87	0.92	0.08
24	0.80	0.89	0.95	0.08	0.71	0.84	0.93	0.11	0.81	0.91	0.96	0.08	0.75	0.87	0.92	0.08
25	0.75	0.89	0.94	0.08	0.64	0.84	0.93	0.11	0.82	0.91	0.96	0.08	0.72	0.87	0.93	0.08
26	0.80	0.89	0.95	0.08	0.70	0.84	0.92	0.11	0.80	0.91	0.96	0.08	0.76	0.87	0.93	0.08
27	0.80	0.89	0.94	0.08	0.72	0.84	0.93	0.11	0.82	0.91	0.96	0.08	0.73	0.87	0.93	0.08
28	0.79	0.89	0.94	0.08	0.72	0.84	0.92	0.11	0.82	0.91	0.96	0.08	0.79	0.87	0.92	0.08
29	0.81	0.89	0.94	0.08	0.73	0.84	0.92	0.10	0.83	0.91	0.96	0.08	0.77	0.87	0.92	0.08
30	0.81	0.89	0.94	0.08	0.72	0.84	0.92	0.10	0.83	0.91	0.96	0.07	0.73	0.87	0.92	0.08
31	0.79	0.89	0.94	0.08	0.73	0.84	0.93	0.10	0.83	0.91	0.96	0.07	0.78	0.87	0.92	0.08
32	0.80	0.89	0.94	0.08	0.73	0.84	0.92	0.10	0.83	0.91	0.96	0.07	0.78	0.87	0.92	0.08
33	0.78	0.89	0.94	0.07	0.73	0.84	0.92	0.10	0.83	0.91	0.96	0.07	0.77	0.87	0.92	0.08
34	0.80	0.89	0.94	0.07	0.72	0.84	0.92	0.10	0.83	0.91	0.96	0.07	0.78	0.87	0.92	0.08
35	0.82	0.89	0.94	0.07	0.74	0.84	0.92	0.09	0.83	0.91	0.96	0.07	0.78	0.87	0.93	0.08
36	0.82	0.89	0.94	0.07	0.73	0.84	0.92	0.09	0.83	0.91	0.96	0.07	0.79	0.87	0.92	0.08
37	0.81	0.89	0.94	0.07	0.74	0.84	0.92	0.09	0.84	0.91	0.96	0.07	0.77	0.87	0.92	0.08
38	0.82	0.89	0.94	0.07	0.74	0.85	0.93	0.09	0.82	0.91	0.96	0.07	0.78	0.87	0.92	0.07
39	0.81	0.89	0.94	0.07	0.73	0.85	0.91	0.09	0.83	0.91	0.96	0.07	0.79	0.87	0.93	0.07
40	0.81	0.89	0.94	0.07	0.75	0.85	0.92	0.09	0.82	0.91	0.96	0.07	0.79	0.87	0.92	0.07

41	0.81	0.89	0.94	0.07	0.73	0.85	0.92	0.09	0.84	0.91	0.96	0.07	0.80	0.87	0.92	0.07
42	0.83	0.89	0.94	0.07	0.74	0.85	0.91	0.09	0.82	0.92	0.96	0.07	0.79	0.87	0.92	0.07
43	0.82	0.89	0.94	0.07	0.73	0.85	0.92	0.09	0.84	0.92	0.96	0.06	0.79	0.87	0.92	0.07
44	0.83	0.89	0.94	0.07	0.72	0.85	0.92	0.08	0.84	0.92	0.96	0.06	0.80	0.87	0.92	0.07
45	0.82	0.89	0.94	0.07	0.75	0.85	0.91	0.08	0.84	0.92	0.95	0.06	0.79	0.87	0.92	0.07
46	0.82	0.89	0.94	0.07	0.75	0.85	0.92	0.08	0.84	0.92	0.96	0.06	0.78	0.87	0.92	0.07
47	0.82	0.89	0.94	0.06	0.73	0.85	0.91	0.08	0.85	0.92	0.96	0.06	0.80	0.87	0.92	0.07
48	0.83	0.89	0.94	0.07	0.74	0.85	0.91	0.08	0.83	0.92	0.96	0.06	0.79	0.87	0.92	0.07
49	0.83	0.89	0.94	0.06	0.75	0.85	0.92	0.08	0.85	0.92	0.96	0.06	0.80	0.87	0.92	0.07
50	0.83	0.89	0.94	0.06	0.76	0.85	0.91	0.08	0.83	0.92	0.96	0.06	0.79	0.87	0.92	0.07
51	0.83	0.89	0.94	0.06	0.74	0.85	0.91	0.08	0.84	0.92	0.96	0.06	0.80	0.87	0.91	0.07
52	0.82	0.89	0.94	0.06	0.72	0.85	0.91	0.08	0.85	0.92	0.96	0.06	0.79	0.87	0.92	0.07
53	0.82	0.89	0.94	0.06	0.77	0.85	0.91	0.08	0.84	0.92	0.96	0.06	0.79	0.87	0.92	0.07
54	0.83	0.89	0.94	0.06	0.75	0.85	0.91	0.08	0.85	0.92	0.95	0.06	0.79	0.87	0.92	0.07
55	0.83	0.89	0.94	0.06	0.76	0.85	0.91	0.08	0.84	0.92	0.95	0.06	0.79	0.87	0.92	0.07
56	0.83	0.89	0.94	0.06	0.77	0.85	0.91	0.08	0.83	0.92	0.96	0.06	0.80	0.87	0.92	0.07
57	0.82	0.89	0.93	0.06	0.75	0.85	0.91	0.07	0.85	0.92	0.96	0.06	0.81	0.87	0.91	0.07
58	0.82	0.89	0.94	0.06	0.74	0.85	0.91	0.07	0.84	0.92	0.96	0.06	0.79	0.87	0.92	0.07
59	0.83	0.89	0.94	0.06	0.74	0.85	0.91	0.07	0.84	0.92	0.96	0.06	0.80	0.87	0.92	0.07
60	0.82	0.89	0.94	0.06	0.76	0.85	0.91	0.07	0.83	0.92	0.95	0.05	0.81	0.87	0.91	0.06
61	0.84	0.89	0.93	0.06	0.76	0.85	0.91	0.07	0.84	0.92	0.96	0.06	0.81	0.87	0.92	0.07
62	0.83	0.89	0.94	0.06	0.77	0.85	0.90	0.07	0.84	0.92	0.96	0.05	0.81	0.87	0.92	0.06
63	0.83	0.89	0.93	0.06	0.76	0.85	0.90	0.07	0.85	0.92	0.96	0.05	0.81	0.87	0.91	0.06
64	0.83	0.89	0.94	0.06	0.76	0.85	0.91	0.07	0.86	0.92	0.96	0.05	0.80	0.87	0.91	0.06
65	0.83	0.89	0.94	0.06	0.76	0.85	0.91	0.07	0.85	0.92	0.96	0.05	0.80	0.87	0.91	0.06
66	0.83	0.89	0.94	0.06	0.76	0.85	0.90	0.07	0.86	0.92	0.95	0.05	0.80	0.87	0.91	0.06
67	0.82	0.89	0.94	0.06	0.77	0.85	0.90	0.07	0.86	0.92	0.95	0.05	0.79	0.87	0.92	0.06
68	0.84	0.89	0.94	0.06	0.76	0.85	0.90	0.07	0.86	0.92	0.96	0.05	0.81	0.87	0.91	0.06
69	0.83	0.89	0.93	0.06	0.76	0.85	0.91	0.07	0.86	0.92	0.95	0.05	0.79	0.87	0.91	0.06
70	0.82	0.89	0.94	0.06	0.76	0.85	0.90	0.07	0.85	0.92	0.96	0.05	0.80	0.87	0.92	0.06
71	0.83	0.89	0.94	0.06	0.76	0.85	0.90	0.07	0.86	0.92	0.96	0.05	0.79	0.87	0.91	0.06
72	0.84	0.89	0.94	0.06	0.75	0.85	0.90	0.07	0.85	0.92	0.96	0.05	0.80	0.87	0.91	0.06
73	0.83	0.89	0.93	0.06	0.76	0.85	0.90	0.07	0.86	0.92	0.95	0.05	0.80	0.87	0.92	0.06
74	0.83	0.89	0.93	0.06	0.77	0.85	0.90	0.07	0.85	0.92	0.95	0.05	0.81	0.87	0.91	0.06
75	0.83	0.89	0.94	0.06	0.77	0.85	0.90	0.07	0.86	0.92	0.95	0.05	0.81	0.87	0.91	0.06
76	0.84	0.89	0.94	0.05	0.77	0.85	0.90	0.06	0.84	0.92	0.95	0.05	0.81	0.87	0.91	0.06
77	0.83	0.89	0.93	0.05	0.77	0.85	0.90	0.07	0.85	0.92	0.96	0.05	0.81	0.87	0.92	0.06
78	0.84	0.89	0.94	0.05	0.75	0.85	0.90	0.06	0.86	0.92	0.96	0.05	0.81	0.87	0.92	0.06

79	0.84	0.89	0.93	0.05	0.77	0.85	0.90	0.06	0.84	0.92	0.95	0.05	0.81	0.87	0.91	0.06
80	0.83	0.89	0.94	0.05	0.76	0.85	0.90	0.06	0.86	0.92	0.95	0.05	0.80	0.87	0.92	0.06
81	0.84	0.90	0.93	0.05	0.76	0.85	0.90	0.06	0.86	0.92	0.95	0.05	0.81	0.87	0.91	0.06
82	0.84	0.90	0.94	0.05	0.78	0.85	0.90	0.06	0.86	0.92	0.95	0.05	0.81	0.87	0.92	0.06
83	0.84	0.90	0.93	0.05	0.77	0.85	0.90	0.06	0.86	0.92	0.95	0.05	0.81	0.87	0.91	0.06
84	0.84	0.90	0.94	0.05	0.77	0.85	0.90	0.06	0.86	0.92	0.95	0.05	0.81	0.87	0.91	0.06
85	0.84	0.90	0.93	0.05	0.78	0.85	0.90	0.06	0.86	0.92	0.95	0.05	0.80	0.87	0.92	0.06
86	0.84	0.90	0.93	0.05	0.78	0.85	0.90	0.06	0.86	0.92	0.96	0.05	0.81	0.87	0.91	0.06
87	0.85	0.90	0.93	0.05	0.78	0.85	0.89	0.06	0.87	0.92	0.95	0.05	0.81	0.87	0.91	0.06
88	0.83	0.89	0.93	0.05	0.78	0.85	0.90	0.06	0.85	0.92	0.95	0.05	0.81	0.87	0.91	0.06
89	0.83	0.90	0.94	0.05	0.77	0.85	0.90	0.06	0.86	0.92	0.95	0.05	0.81	0.87	0.91	0.06
90	0.84	0.90	0.93	0.05	0.78	0.85	0.90	0.06	0.87	0.92	0.95	0.05	0.81	0.87	0.91	0.06
91	0.84	0.90	0.93	0.05	0.78	0.85	0.90	0.06	0.86	0.92	0.95	0.05	0.81	0.87	0.91	0.06
92	0.84	0.90	0.93	0.05	0.78	0.85	0.90	0.06	0.87	0.92	0.95	0.04	0.81	0.87	0.91	0.06
93	0.84	0.90	0.93	0.05	0.78	0.85	0.91	0.06	0.86	0.92	0.95	0.05	0.81	0.87	0.91	0.06
94	0.84	0.90	0.93	0.05	0.78	0.85	0.90	0.06	0.87	0.92	0.95	0.04	0.80	0.87	0.91	0.06
95	0.84	0.90	0.93	0.05	0.77	0.85	0.90	0.06	0.86	0.92	0.95	0.05	0.81	0.87	0.91	0.06
96	0.84	0.90	0.93	0.05	0.77	0.85	0.89	0.06	0.87	0.92	0.95	0.04	0.81	0.87	0.91	0.06
97	0.84	0.90	0.93	0.05	0.78	0.85	0.90	0.06	0.86	0.92	0.95	0.04	0.81	0.87	0.91	0.06
98	0.84	0.90	0.94	0.05	0.78	0.85	0.89	0.06	0.87	0.92	0.95	0.04	0.81	0.87	0.92	0.06
99	0.84	0.90	0.93	0.05	0.77	0.85	0.90	0.06	0.86	0.92	0.95	0.04	0.81	0.87	0.91	0.06
100	0.84	0.90	0.93	0.05	0.78	0.85	0.89	0.06	0.87	0.92	0.95	0.04	0.82	0.87	0.91	0.06

Supplementary Table 27. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Ward (1963) clustering method [detailed by Murtagh and Legendre (2014)] in experiment E4 [first sowing date (November 2nd, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.46	0.77	0.96	0.36	0.38	0.78	0.98	0.45	0.59	0.86	0.96	0.17	0.44	0.64	0.87	0.25	0.38	0.76	0.97	0.42
2	0.46	0.80	0.96	0.34	0.38	0.79	0.97	0.40	0.65	0.86	0.96	0.17	0.46	0.65	0.84	0.24	0.38	0.78	0.97	0.38

3	0.48	0.82	0.95	0.31	0.43	0.81	0.97	0.36	0.66	0.86	0.96	0.16	0.45	0.66	0.84	0.23	0.41	0.80	0.96	0.35
4	0.49	0.83	0.95	0.28	0.44	0.82	0.97	0.33	0.65	0.86	0.95	0.16	0.46	0.67	0.82	0.23	0.41	0.81	0.96	0.32
5	0.48	0.84	0.95	0.25	0.47	0.82	0.97	0.31	0.64	0.86	0.95	0.16	0.46	0.67	0.83	0.22	0.44	0.81	0.97	0.30
6	0.48	0.84	0.95	0.23	0.44	0.83	0.96	0.29	0.65	0.86	0.95	0.15	0.47	0.68	0.82	0.21	0.42	0.82	0.96	0.29
7	0.51	0.85	0.95	0.22	0.48	0.83	0.96	0.27	0.65	0.86	0.95	0.16	0.47	0.68	0.81	0.21	0.48	0.83	0.96	0.27
8	0.51	0.85	0.95	0.21	0.45	0.84	0.96	0.26	0.65	0.86	0.94	0.15	0.47	0.68	0.81	0.20	0.48	0.83	0.96	0.27
9	0.55	0.86	0.94	0.20	0.50	0.84	0.96	0.25	0.68	0.86	0.95	0.15	0.48	0.69	0.80	0.19	0.45	0.83	0.96	0.25
10	0.56	0.86	0.95	0.18	0.51	0.84	0.96	0.24	0.64	0.86	0.95	0.15	0.46	0.69	0.81	0.19	0.51	0.84	0.96	0.24
11	0.55	0.86	0.95	0.18	0.49	0.85	0.97	0.23	0.66	0.86	0.94	0.15	0.49	0.69	0.81	0.18	0.52	0.84	0.96	0.23
12	0.56	0.86	0.94	0.17	0.47	0.85	0.96	0.22	0.67	0.86	0.94	0.15	0.47	0.69	0.80	0.17	0.48	0.84	0.96	0.22
13	0.52	0.86	0.94	0.17	0.54	0.85	0.96	0.21	0.67	0.86	0.94	0.15	0.46	0.69	0.81	0.17	0.56	0.84	0.95	0.22
14	0.56	0.86	0.95	0.16	0.56	0.85	0.96	0.20	0.66	0.86	0.95	0.15	0.50	0.69	0.81	0.16	0.50	0.84	0.95	0.21
15	0.52	0.87	0.94	0.16	0.59	0.85	0.95	0.20	0.68	0.86	0.94	0.15	0.50	0.69	0.79	0.16	0.58	0.84	0.95	0.20
16	0.56	0.87	0.94	0.15	0.54	0.85	0.95	0.20	0.65	0.86	0.93	0.15	0.46	0.70	0.81	0.15	0.56	0.85	0.95	0.20
17	0.65	0.87	0.94	0.14	0.49	0.85	0.95	0.19	0.66	0.86	0.94	0.15	0.47	0.70	0.80	0.15	0.53	0.85	0.95	0.19
18	0.61	0.87	0.94	0.14	0.55	0.86	0.95	0.18	0.67	0.86	0.94	0.15	0.49	0.70	0.80	0.14	0.49	0.85	0.95	0.19
19	0.61	0.87	0.94	0.14	0.59	0.86	0.95	0.18	0.68	0.86	0.94	0.14	0.51	0.70	0.80	0.13	0.59	0.85	0.95	0.19
20	0.67	0.87	0.94	0.14	0.58	0.86	0.95	0.18	0.66	0.86	0.93	0.15	0.50	0.70	0.79	0.13	0.60	0.85	0.95	0.18
21	0.59	0.87	0.94	0.14	0.60	0.86	0.95	0.18	0.68	0.86	0.93	0.14	0.50	0.70	0.79	0.13	0.56	0.85	0.94	0.17
22	0.63	0.87	0.94	0.13	0.58	0.86	0.95	0.17	0.67	0.85	0.93	0.14	0.48	0.70	0.79	0.12	0.58	0.85	0.95	0.17
23	0.68	0.87	0.94	0.13	0.61	0.86	0.95	0.16	0.67	0.85	0.93	0.14	0.51	0.70	0.79	0.12	0.58	0.85	0.95	0.16
24	0.64	0.87	0.94	0.12	0.62	0.86	0.95	0.15	0.66	0.85	0.94	0.14	0.51	0.70	0.80	0.12	0.62	0.85	0.95	0.16
25	0.63	0.87	0.94	0.12	0.64	0.86	0.95	0.16	0.66	0.85	0.93	0.14	0.52	0.70	0.78	0.11	0.52	0.85	0.94	0.16
26	0.66	0.87	0.94	0.12	0.63	0.86	0.95	0.15	0.67	0.85	0.94	0.14	0.49	0.70	0.79	0.11	0.62	0.85	0.94	0.15
27	0.70	0.87	0.93	0.11	0.60	0.86	0.94	0.14	0.69	0.85	0.93	0.14	0.51	0.70	0.78	0.11	0.62	0.85	0.94	0.14
28	0.67	0.87	0.93	0.11	0.61	0.86	0.95	0.14	0.67	0.85	0.93	0.14	0.49	0.70	0.78	0.11	0.60	0.85	0.94	0.14
29	0.66	0.87	0.93	0.10	0.58	0.86	0.94	0.14	0.68	0.85	0.94	0.14	0.49	0.70	0.78	0.10	0.58	0.85	0.94	0.14
30	0.69	0.87	0.94	0.10	0.59	0.86	0.95	0.13	0.67	0.85	0.93	0.13	0.51	0.70	0.79	0.10	0.63	0.85	0.94	0.13
31	0.66	0.88	0.94	0.10	0.68	0.86	0.95	0.13	0.69	0.85	0.93	0.13	0.52	0.70	0.78	0.10	0.65	0.85	0.95	0.13
32	0.70	0.88	0.93	0.10	0.63	0.86	0.95	0.13	0.66	0.85	0.93	0.14	0.53	0.70	0.78	0.10	0.63	0.85	0.94	0.13
33	0.71	0.88	0.94	0.09	0.63	0.86	0.94	0.12	0.66	0.85	0.93	0.13	0.50	0.70	0.78	0.10	0.64	0.86	0.94	0.13
34	0.73	0.88	0.93	0.09	0.67	0.87	0.94	0.12	0.68	0.85	0.93	0.13	0.49	0.70	0.78	0.09	0.67	0.86	0.94	0.12
35	0.69	0.88	0.93	0.09	0.61	0.87	0.94	0.12	0.68	0.85	0.92	0.13	0.51	0.70	0.78	0.09	0.60	0.86	0.94	0.12
36	0.71	0.88	0.93	0.09	0.65	0.87	0.94	0.12	0.68	0.85	0.93	0.13	0.50	0.70	0.77	0.09	0.67	0.86	0.94	0.12
37	0.66	0.88	0.93	0.09	0.62	0.87	0.94	0.12	0.69	0.85	0.92	0.13	0.53	0.70	0.77	0.09	0.63	0.86	0.94	0.12
38	0.68	0.88	0.93	0.08	0.62	0.87	0.94	0.11	0.68	0.85	0.92	0.13	0.54	0.70	0.77	0.09	0.63	0.86	0.94	0.12
39	0.70	0.88	0.93	0.08	0.60	0.87	0.95	0.11	0.64	0.85	0.92	0.13	0.51	0.70	0.78	0.09	0.61	0.86	0.94	0.11
40	0.69	0.88	0.94	0.08	0.65	0.87	0.95	0.11	0.66	0.85	0.93	0.13	0.53	0.70	0.78	0.09	0.65	0.86	0.95	0.11

41	0.67	0.88	0.93	0.08	0.65	0.87	0.94	0.11	0.67	0.85	0.92	0.13	0.53	0.70	0.78	0.09	0.67	0.86	0.94	0.11
42	0.69	0.88	0.93	0.08	0.68	0.87	0.94	0.11	0.67	0.85	0.93	0.13	0.52	0.70	0.78	0.08	0.64	0.86	0.94	0.11
43	0.72	0.88	0.93	0.08	0.68	0.87	0.94	0.10	0.69	0.85	0.92	0.12	0.53	0.70	0.78	0.08	0.68	0.86	0.93	0.11
44	0.73	0.88	0.93	0.07	0.68	0.87	0.94	0.10	0.68	0.85	0.92	0.12	0.53	0.70	0.77	0.08	0.68	0.86	0.93	0.10
45	0.71	0.88	0.93	0.08	0.65	0.87	0.94	0.10	0.67	0.85	0.93	0.12	0.51	0.70	0.77	0.08	0.65	0.86	0.94	0.11
46	0.71	0.88	0.93	0.07	0.70	0.87	0.94	0.10	0.69	0.85	0.92	0.13	0.50	0.70	0.77	0.08	0.66	0.86	0.93	0.10
47	0.72	0.88	0.93	0.08	0.67	0.87	0.93	0.10	0.68	0.85	0.92	0.13	0.56	0.70	0.77	0.08	0.69	0.86	0.93	0.10
48	0.75	0.88	0.93	0.07	0.70	0.87	0.94	0.10	0.67	0.85	0.92	0.12	0.54	0.70	0.77	0.08	0.66	0.86	0.93	0.10
49	0.74	0.88	0.93	0.07	0.71	0.87	0.94	0.10	0.67	0.85	0.93	0.12	0.49	0.70	0.78	0.08	0.69	0.86	0.94	0.10
50	0.70	0.88	0.93	0.07	0.69	0.87	0.94	0.10	0.66	0.85	0.92	0.12	0.53	0.70	0.77	0.08	0.68	0.86	0.93	0.10
51	0.75	0.88	0.93	0.07	0.71	0.87	0.95	0.10	0.70	0.85	0.93	0.12	0.50	0.70	0.77	0.08	0.67	0.86	0.94	0.10
52	0.73	0.88	0.93	0.07	0.68	0.87	0.94	0.09	0.68	0.85	0.92	0.12	0.50	0.70	0.77	0.08	0.67	0.86	0.93	0.10
53	0.73	0.88	0.93	0.07	0.69	0.87	0.94	0.09	0.68	0.85	0.92	0.12	0.52	0.70	0.77	0.08	0.68	0.86	0.93	0.10
54	0.75	0.88	0.93	0.07	0.71	0.87	0.94	0.09	0.68	0.85	0.92	0.12	0.53	0.70	0.78	0.08	0.69	0.86	0.93	0.10
55	0.74	0.88	0.93	0.07	0.72	0.87	0.94	0.09	0.68	0.85	0.92	0.12	0.54	0.70	0.77	0.07	0.70	0.86	0.93	0.10
56	0.75	0.88	0.93	0.07	0.66	0.87	0.94	0.09	0.69	0.85	0.93	0.12	0.60	0.70	0.77	0.08	0.68	0.86	0.94	0.10
57	0.72	0.88	0.93	0.07	0.68	0.87	0.94	0.09	0.70	0.85	0.92	0.12	0.54	0.71	0.77	0.07	0.68	0.86	0.93	0.09
58	0.73	0.88	0.93	0.07	0.68	0.87	0.94	0.09	0.66	0.85	0.92	0.12	0.56	0.70	0.77	0.07	0.67	0.86	0.94	0.09
59	0.72	0.88	0.93	0.07	0.72	0.87	0.94	0.09	0.69	0.85	0.92	0.12	0.54	0.71	0.76	0.07	0.67	0.86	0.93	0.09
60	0.75	0.88	0.93	0.06	0.70	0.87	0.94	0.09	0.70	0.85	0.92	0.12	0.58	0.70	0.77	0.07	0.69	0.86	0.93	0.09
61	0.72	0.88	0.92	0.06	0.71	0.87	0.93	0.09	0.68	0.85	0.92	0.12	0.60	0.70	0.76	0.07	0.69	0.86	0.93	0.09
62	0.75	0.88	0.93	0.06	0.71	0.87	0.93	0.09	0.70	0.85	0.92	0.12	0.53	0.71	0.77	0.07	0.71	0.86	0.93	0.09
63	0.71	0.88	0.93	0.06	0.71	0.87	0.94	0.09	0.70	0.85	0.92	0.12	0.59	0.71	0.76	0.07	0.69	0.86	0.93	0.09
64	0.75	0.88	0.92	0.06	0.71	0.87	0.93	0.08	0.67	0.85	0.92	0.12	0.57	0.71	0.77	0.07	0.70	0.86	0.93	0.09
65	0.75	0.88	0.92	0.06	0.71	0.87	0.93	0.08	0.69	0.85	0.92	0.12	0.59	0.71	0.77	0.07	0.71	0.86	0.93	0.09
66	0.75	0.88	0.93	0.06	0.72	0.87	0.93	0.08	0.70	0.85	0.92	0.12	0.58	0.71	0.76	0.07	0.70	0.86	0.93	0.09
67	0.75	0.88	0.93	0.06	0.71	0.87	0.93	0.08	0.69	0.85	0.92	0.12	0.60	0.71	0.76	0.07	0.71	0.86	0.93	0.09
68	0.72	0.88	0.93	0.06	0.71	0.87	0.94	0.08	0.69	0.85	0.91	0.11	0.60	0.71	0.76	0.07	0.70	0.86	0.93	0.09
69	0.75	0.88	0.93	0.06	0.72	0.87	0.94	0.08	0.69	0.85	0.92	0.11	0.61	0.71	0.76	0.07	0.71	0.86	0.93	0.09
70	0.74	0.88	0.92	0.06	0.72	0.87	0.93	0.08	0.69	0.85	0.92	0.12	0.53	0.71	0.76	0.07	0.68	0.86	0.93	0.09
71	0.74	0.88	0.93	0.06	0.72	0.87	0.94	0.08	0.69	0.85	0.92	0.11	0.61	0.71	0.77	0.07	0.72	0.86	0.94	0.09
72	0.76	0.88	0.92	0.06	0.72	0.87	0.94	0.08	0.68	0.85	0.91	0.11	0.60	0.71	0.76	0.07	0.72	0.86	0.93	0.08
73	0.73	0.88	0.92	0.06	0.72	0.87	0.94	0.08	0.70	0.85	0.92	0.11	0.60	0.71	0.76	0.07	0.67	0.86	0.93	0.08
74	0.75	0.88	0.93	0.06	0.72	0.87	0.94	0.08	0.69	0.85	0.91	0.11	0.61	0.71	0.76	0.07	0.68	0.86	0.93	0.08
75	0.75	0.88	0.93	0.06	0.72	0.87	0.93	0.08	0.69	0.85	0.92	0.11	0.51	0.71	0.76	0.07	0.70	0.86	0.92	0.09
76	0.75	0.88	0.92	0.06	0.72	0.87	0.93	0.08	0.68	0.85	0.91	0.11	0.59	0.71	0.76	0.07	0.71	0.86	0.93	0.08
77	0.75	0.88	0.93	0.06	0.72	0.87	0.93	0.08	0.68	0.85	0.91	0.11	0.60	0.71	0.78	0.07	0.72	0.86	0.93	0.08
78	0.75	0.88	0.92	0.06	0.72	0.87	0.93	0.08	0.69	0.85	0.92	0.11	0.59	0.71	0.76	0.06	0.71	0.86	0.93	0.08

79	0.75	0.88	0.93	0.06	0.72	0.87	0.94	0.08	0.69	0.85	0.91	0.11	0.59	0.71	0.76	0.06	0.72	0.86	0.93	0.08
80	0.76	0.88	0.93	0.06	0.72	0.87	0.94	0.08	0.70	0.85	0.91	0.11	0.61	0.71	0.76	0.06	0.72	0.86	0.93	0.08
81	0.75	0.88	0.93	0.06	0.72	0.87	0.93	0.08	0.68	0.85	0.91	0.11	0.54	0.71	0.76	0.06	0.70	0.86	0.93	0.08
82	0.76	0.88	0.92	0.06	0.72	0.87	0.93	0.08	0.71	0.85	0.91	0.11	0.63	0.71	0.76	0.06	0.72	0.86	0.93	0.08
83	0.75	0.88	0.92	0.06	0.72	0.87	0.93	0.08	0.66	0.85	0.92	0.11	0.58	0.71	0.77	0.06	0.71	0.86	0.92	0.08
84	0.77	0.88	0.92	0.05	0.72	0.87	0.93	0.07	0.68	0.85	0.91	0.11	0.62	0.71	0.76	0.06	0.72	0.86	0.92	0.08
85	0.76	0.88	0.92	0.05	0.72	0.87	0.93	0.07	0.71	0.85	0.91	0.11	0.63	0.71	0.76	0.06	0.71	0.86	0.92	0.08
86	0.77	0.88	0.93	0.06	0.73	0.87	0.93	0.07	0.71	0.85	0.91	0.11	0.64	0.71	0.76	0.06	0.71	0.86	0.92	0.08
87	0.76	0.88	0.92	0.05	0.72	0.87	0.93	0.07	0.72	0.85	0.91	0.11	0.64	0.71	0.76	0.06	0.72	0.86	0.92	0.08
88	0.76	0.88	0.93	0.05	0.72	0.87	0.93	0.07	0.69	0.85	0.91	0.11	0.63	0.71	0.76	0.06	0.72	0.86	0.93	0.08
89	0.75	0.88	0.92	0.05	0.71	0.87	0.93	0.07	0.70	0.85	0.91	0.11	0.63	0.71	0.76	0.06	0.70	0.86	0.93	0.08
90	0.76	0.88	0.92	0.05	0.73	0.87	0.93	0.07	0.72	0.85	0.91	0.11	0.62	0.71	0.76	0.06	0.71	0.86	0.92	0.08
91	0.76	0.88	0.92	0.05	0.73	0.87	0.93	0.07	0.69	0.85	0.91	0.11	0.59	0.71	0.76	0.06	0.72	0.86	0.92	0.07
92	0.75	0.88	0.92	0.05	0.73	0.87	0.93	0.07	0.71	0.85	0.91	0.11	0.64	0.71	0.76	0.06	0.72	0.86	0.92	0.07
93	0.75	0.88	0.92	0.05	0.72	0.87	0.93	0.07	0.70	0.85	0.91	0.11	0.60	0.71	0.76	0.06	0.71	0.86	0.92	0.08
94	0.77	0.88	0.92	0.05	0.72	0.87	0.93	0.07	0.73	0.85	0.92	0.11	0.65	0.71	0.76	0.06	0.72	0.86	0.92	0.07
95	0.75	0.88	0.92	0.05	0.73	0.87	0.93	0.07	0.71	0.85	0.91	0.11	0.62	0.71	0.76	0.06	0.72	0.86	0.92	0.07
96	0.76	0.88	0.93	0.05	0.72	0.87	0.93	0.07	0.71	0.85	0.91	0.11	0.65	0.71	0.76	0.06	0.71	0.86	0.93	0.07
97	0.76	0.88	0.92	0.05	0.73	0.87	0.93	0.07	0.70	0.85	0.91	0.11	0.62	0.71	0.75	0.06	0.72	0.86	0.93	0.07
98	0.76	0.88	0.92	0.05	0.72	0.87	0.93	0.07	0.72	0.85	0.91	0.11	0.53	0.71	0.76	0.06	0.72	0.86	0.92	0.07
99	0.77	0.88	0.92	0.05	0.73	0.87	0.93	0.07	0.70	0.85	0.91	0.11	0.63	0.71	0.75	0.06	0.72	0.86	0.92	0.07
100	0.77	0.88	0.92	0.05	0.73	0.87	0.92	0.07	0.70	0.85	0.91	0.11	0.60	0.71	0.75	0.06	0.72	0.86	0.92	0.07

n	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.46	0.77	0.96	0.36	0.36	0.64	0.98	0.46	0.48	0.79	0.97	0.37	0.45	0.76	0.95	0.34
2	0.46	0.80	0.96	0.34	0.35	0.65	0.97	0.45	0.48	0.82	0.97	0.34	0.43	0.78	0.94	0.32
3	0.48	0.82	0.95	0.31	0.36	0.66	0.97	0.44	0.47	0.84	0.97	0.31	0.44	0.79	0.93	0.29
4	0.49	0.83	0.95	0.28	0.34	0.66	0.96	0.43	0.49	0.85	0.97	0.28	0.48	0.80	0.93	0.27
5	0.48	0.84	0.95	0.25	0.36	0.67	0.95	0.43	0.50	0.86	0.98	0.25	0.47	0.81	0.92	0.24
6	0.48	0.84	0.95	0.23	0.38	0.67	0.97	0.42	0.53	0.87	0.97	0.24	0.46	0.82	0.93	0.23
7	0.51	0.85	0.95	0.22	0.36	0.67	0.95	0.42	0.54	0.87	0.97	0.22	0.53	0.82	0.92	0.21
8	0.51	0.85	0.95	0.21	0.38	0.67	0.94	0.41	0.55	0.88	0.97	0.21	0.48	0.82	0.92	0.21
9	0.55	0.86	0.94	0.20	0.37	0.67	0.96	0.41	0.61	0.88	0.97	0.19	0.49	0.83	0.92	0.19
10	0.56	0.86	0.95	0.18	0.37	0.67	0.93	0.40	0.58	0.88	0.97	0.18	0.48	0.83	0.92	0.18
11	0.55	0.86	0.95	0.18	0.37	0.67	0.93	0.40	0.55	0.89	0.97	0.17	0.54	0.83	0.93	0.18
12	0.56	0.86	0.94	0.17	0.36	0.67	0.93	0.40	0.56	0.89	0.97	0.16	0.54	0.83	0.92	0.17
13	0.52	0.86	0.94	0.17	0.36	0.67	0.93	0.39	0.60	0.89	0.96	0.16	0.56	0.83	0.92	0.17
14	0.56	0.86	0.95	0.16	0.37	0.67	0.91	0.39	0.59	0.89	0.97	0.15	0.55	0.84	0.92	0.16

15	0.52	0.87	0.94	0.16	0.36	0.68	0.92	0.39	0.59	0.89	0.97	0.15	0.59	0.84	0.92	0.16
16	0.56	0.87	0.94	0.15	0.38	0.68	0.92	0.39	0.60	0.89	0.96	0.14	0.59	0.84	0.92	0.16
17	0.65	0.87	0.94	0.14	0.37	0.68	0.91	0.39	0.63	0.89	0.96	0.14	0.62	0.84	0.92	0.15
18	0.61	0.87	0.94	0.14	0.38	0.68	0.91	0.38	0.66	0.89	0.96	0.14	0.59	0.84	0.92	0.15
19	0.61	0.87	0.94	0.14	0.39	0.68	0.90	0.38	0.62	0.90	0.96	0.13	0.59	0.84	0.91	0.15
20	0.67	0.87	0.94	0.14	0.36	0.68	0.90	0.38	0.66	0.90	0.96	0.13	0.65	0.84	0.91	0.14
21	0.59	0.87	0.94	0.14	0.40	0.68	0.90	0.37	0.67	0.90	0.96	0.13	0.58	0.84	0.91	0.15
22	0.63	0.87	0.94	0.13	0.37	0.68	0.90	0.37	0.64	0.90	0.96	0.13	0.62	0.84	0.92	0.14
23	0.68	0.87	0.94	0.13	0.36	0.68	0.91	0.37	0.68	0.90	0.96	0.13	0.65	0.84	0.91	0.13
24	0.64	0.87	0.94	0.12	0.39	0.68	0.90	0.37	0.70	0.90	0.96	0.12	0.64	0.84	0.91	0.13
25	0.63	0.87	0.94	0.12	0.39	0.68	0.91	0.37	0.65	0.90	0.96	0.12	0.61	0.84	0.91	0.13
26	0.66	0.87	0.94	0.12	0.41	0.68	0.90	0.36	0.70	0.90	0.96	0.12	0.65	0.85	0.91	0.13
27	0.70	0.87	0.93	0.11	0.39	0.68	0.90	0.37	0.70	0.90	0.96	0.12	0.68	0.85	0.91	0.12
28	0.67	0.87	0.93	0.11	0.38	0.68	0.89	0.36	0.71	0.90	0.96	0.12	0.65	0.85	0.91	0.12
29	0.66	0.87	0.93	0.10	0.41	0.68	0.89	0.36	0.73	0.90	0.96	0.12	0.64	0.85	0.91	0.11
30	0.69	0.87	0.94	0.10	0.39	0.68	0.88	0.36	0.72	0.90	0.96	0.11	0.66	0.85	0.91	0.11
31	0.66	0.88	0.94	0.10	0.42	0.69	0.89	0.36	0.72	0.90	0.96	0.10	0.65	0.85	0.91	0.10
32	0.70	0.88	0.93	0.10	0.41	0.69	0.90	0.36	0.71	0.90	0.95	0.10	0.64	0.85	0.91	0.11
33	0.71	0.88	0.94	0.09	0.40	0.69	0.90	0.36	0.66	0.90	0.96	0.10	0.65	0.85	0.91	0.10
34	0.73	0.88	0.93	0.09	0.40	0.69	0.89	0.35	0.69	0.90	0.96	0.10	0.68	0.85	0.91	0.10
35	0.69	0.88	0.93	0.09	0.39	0.69	0.88	0.35	0.71	0.90	0.95	0.09	0.66	0.85	0.90	0.10
36	0.71	0.88	0.93	0.09	0.41	0.69	0.88	0.35	0.74	0.90	0.95	0.09	0.66	0.85	0.91	0.10
37	0.66	0.88	0.93	0.09	0.41	0.69	0.88	0.35	0.70	0.90	0.96	0.09	0.70	0.85	0.91	0.09
38	0.68	0.88	0.93	0.08	0.42	0.69	0.89	0.34	0.71	0.90	0.95	0.08	0.67	0.85	0.91	0.09
39	0.70	0.88	0.93	0.08	0.42	0.69	0.88	0.34	0.73	0.90	0.95	0.08	0.68	0.85	0.91	0.09
40	0.69	0.88	0.94	0.08	0.41	0.69	0.89	0.34	0.73	0.90	0.96	0.08	0.68	0.85	0.92	0.09
41	0.67	0.88	0.93	0.08	0.42	0.69	0.89	0.34	0.73	0.90	0.95	0.08	0.69	0.85	0.91	0.09
42	0.69	0.88	0.93	0.08	0.41	0.69	0.87	0.34	0.74	0.90	0.95	0.08	0.69	0.85	0.91	0.08
43	0.72	0.88	0.93	0.08	0.43	0.69	0.88	0.34	0.73	0.90	0.95	0.07	0.70	0.85	0.91	0.08
44	0.73	0.88	0.93	0.07	0.42	0.69	0.88	0.34	0.74	0.90	0.96	0.07	0.70	0.85	0.91	0.08
45	0.71	0.88	0.93	0.08	0.42	0.69	0.87	0.33	0.74	0.90	0.95	0.08	0.68	0.85	0.91	0.08
46	0.71	0.88	0.93	0.07	0.41	0.69	0.87	0.33	0.72	0.90	0.95	0.07	0.70	0.85	0.90	0.08
47	0.72	0.88	0.93	0.08	0.41	0.69	0.87	0.33	0.70	0.90	0.95	0.07	0.70	0.85	0.90	0.08
48	0.75	0.88	0.93	0.07	0.42	0.69	0.87	0.33	0.74	0.90	0.95	0.07	0.70	0.85	0.90	0.08
49	0.74	0.88	0.93	0.07	0.42	0.69	0.89	0.33	0.72	0.90	0.95	0.07	0.71	0.85	0.91	0.08
50	0.70	0.88	0.93	0.07	0.42	0.69	0.87	0.33	0.74	0.90	0.95	0.07	0.69	0.85	0.91	0.08
51	0.75	0.88	0.93	0.07	0.41	0.69	0.87	0.33	0.73	0.90	0.95	0.07	0.71	0.85	0.91	0.08
52	0.73	0.88	0.93	0.07	0.42	0.69	0.87	0.33	0.76	0.90	0.95	0.07	0.70	0.85	0.90	0.07

53	0.73	0.88	0.93	0.07	0.43	0.69	0.87	0.33	0.74	0.90	0.95	0.07	0.71	0.85	0.90	0.07
54	0.75	0.88	0.93	0.07	0.42	0.69	0.87	0.33	0.73	0.90	0.95	0.07	0.71	0.85	0.90	0.07
55	0.74	0.88	0.93	0.07	0.42	0.69	0.86	0.33	0.74	0.91	0.95	0.06	0.71	0.85	0.90	0.07
56	0.75	0.88	0.93	0.07	0.43	0.69	0.88	0.33	0.74	0.91	0.95	0.06	0.70	0.85	0.90	0.07
57	0.72	0.88	0.93	0.07	0.43	0.69	0.86	0.33	0.77	0.91	0.95	0.06	0.70	0.85	0.91	0.07
58	0.73	0.88	0.93	0.07	0.42	0.69	0.86	0.32	0.73	0.91	0.95	0.06	0.71	0.85	0.90	0.07
59	0.72	0.88	0.93	0.07	0.43	0.69	0.86	0.32	0.75	0.91	0.95	0.06	0.71	0.85	0.90	0.07
60	0.75	0.88	0.93	0.06	0.43	0.69	0.86	0.32	0.75	0.91	0.95	0.06	0.70	0.85	0.90	0.07
61	0.72	0.88	0.92	0.06	0.43	0.70	0.87	0.32	0.73	0.91	0.95	0.06	0.71	0.85	0.90	0.07
62	0.75	0.88	0.93	0.06	0.42	0.69	0.87	0.32	0.73	0.91	0.95	0.06	0.71	0.85	0.90	0.07
63	0.71	0.88	0.93	0.06	0.43	0.69	0.86	0.32	0.75	0.91	0.95	0.06	0.71	0.85	0.90	0.07
64	0.75	0.88	0.92	0.06	0.43	0.69	0.86	0.32	0.74	0.91	0.95	0.06	0.72	0.85	0.90	0.07
65	0.75	0.88	0.92	0.06	0.44	0.69	0.86	0.32	0.77	0.91	0.95	0.06	0.71	0.85	0.90	0.07
66	0.75	0.88	0.93	0.06	0.43	0.70	0.86	0.32	0.78	0.91	0.95	0.06	0.71	0.85	0.90	0.07
67	0.75	0.88	0.93	0.06	0.40	0.69	0.86	0.32	0.74	0.91	0.95	0.06	0.72	0.85	0.90	0.07
68	0.72	0.88	0.93	0.06	0.43	0.69	0.85	0.32	0.74	0.91	0.95	0.06	0.70	0.85	0.90	0.06
69	0.75	0.88	0.93	0.06	0.42	0.70	0.87	0.32	0.74	0.91	0.95	0.06	0.72	0.85	0.90	0.06
70	0.74	0.88	0.92	0.06	0.43	0.69	0.85	0.31	0.78	0.91	0.95	0.06	0.71	0.85	0.90	0.06
71	0.74	0.88	0.93	0.06	0.43	0.70	0.86	0.31	0.73	0.91	0.95	0.06	0.72	0.85	0.91	0.06
72	0.76	0.88	0.92	0.06	0.42	0.70	0.87	0.31	0.74	0.91	0.95	0.05	0.72	0.85	0.90	0.06
73	0.73	0.88	0.92	0.06	0.43	0.70	0.86	0.31	0.78	0.91	0.95	0.06	0.71	0.85	0.90	0.06
74	0.75	0.88	0.93	0.06	0.43	0.69	0.86	0.31	0.77	0.91	0.95	0.05	0.71	0.85	0.90	0.06
75	0.75	0.88	0.93	0.06	0.43	0.70	0.85	0.31	0.79	0.91	0.95	0.06	0.71	0.85	0.90	0.06
76	0.75	0.88	0.92	0.06	0.43	0.70	0.86	0.31	0.74	0.91	0.95	0.05	0.70	0.85	0.90	0.06
77	0.75	0.88	0.93	0.06	0.43	0.70	0.86	0.31	0.78	0.91	0.95	0.05	0.70	0.85	0.90	0.06
78	0.75	0.88	0.92	0.06	0.43	0.70	0.85	0.31	0.74	0.91	0.95	0.05	0.72	0.85	0.90	0.06
79	0.75	0.88	0.93	0.06	0.43	0.70	0.86	0.31	0.78	0.91	0.95	0.05	0.72	0.85	0.90	0.06
80	0.76	0.88	0.93	0.06	0.43	0.70	0.86	0.31	0.73	0.91	0.95	0.05	0.72	0.85	0.90	0.06
81	0.75	0.88	0.93	0.06	0.43	0.70	0.85	0.31	0.78	0.91	0.95	0.05	0.72	0.85	0.90	0.06
82	0.76	0.88	0.92	0.06	0.44	0.70	0.86	0.31	0.77	0.91	0.95	0.05	0.73	0.85	0.90	0.06
83	0.75	0.88	0.92	0.06	0.43	0.70	0.85	0.31	0.78	0.91	0.94	0.05	0.72	0.85	0.90	0.06
84	0.77	0.88	0.92	0.05	0.43	0.70	0.85	0.31	0.77	0.91	0.94	0.05	0.72	0.85	0.90	0.06
85	0.76	0.88	0.92	0.05	0.43	0.70	0.86	0.31	0.78	0.91	0.94	0.05	0.70	0.85	0.90	0.06
86	0.77	0.88	0.93	0.06	0.43	0.70	0.85	0.31	0.73	0.91	0.94	0.05	0.72	0.85	0.90	0.06
87	0.76	0.88	0.92	0.05	0.43	0.70	0.84	0.31	0.74	0.91	0.94	0.05	0.72	0.85	0.89	0.06
88	0.76	0.88	0.93	0.05	0.43	0.70	0.85	0.31	0.78	0.91	0.95	0.05	0.72	0.85	0.90	0.06
89	0.75	0.88	0.92	0.05	0.43	0.70	0.84	0.31	0.75	0.91	0.95	0.05	0.72	0.85	0.90	0.06
90	0.76	0.88	0.92	0.05	0.43	0.70	0.85	0.31	0.75	0.91	0.94	0.05	0.71	0.85	0.90	0.06

91	0.76	0.88	0.92	0.05	0.43	0.70	0.85	0.30	0.73	0.91	0.95	0.05	0.72	0.85	0.90	0.06
92	0.75	0.88	0.92	0.05	0.42	0.70	0.87	0.31	0.77	0.91	0.94	0.05	0.72	0.85	0.89	0.05
93	0.75	0.88	0.92	0.05	0.43	0.70	0.87	0.30	0.78	0.91	0.95	0.05	0.73	0.85	0.90	0.06
94	0.77	0.88	0.92	0.05	0.43	0.70	0.86	0.31	0.74	0.91	0.95	0.05	0.72	0.85	0.90	0.05
95	0.75	0.88	0.92	0.05	0.42	0.70	0.84	0.30	0.78	0.91	0.94	0.05	0.72	0.85	0.90	0.05
96	0.76	0.88	0.93	0.05	0.44	0.70	0.86	0.30	0.73	0.91	0.95	0.05	0.72	0.86	0.90	0.05
97	0.76	0.88	0.92	0.05	0.43	0.70	0.85	0.30	0.80	0.91	0.94	0.05	0.72	0.85	0.89	0.05
98	0.76	0.88	0.92	0.05	0.44	0.70	0.85	0.30	0.79	0.91	0.94	0.05	0.72	0.85	0.90	0.05
99	0.77	0.88	0.92	0.05	0.43	0.70	0.86	0.30	0.79	0.91	0.94	0.05	0.72	0.86	0.89	0.05
100	0.77	0.88	0.92	0.05	0.43	0.70	0.85	0.30	0.80	0.91	0.94	0.05	0.72	0.86	0.89	0.05

Supplementary Table 28. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Weighted Pair Group Method using Arithmetic averages (WPGMA) in experiment E4 [first sowing date (November 2nd, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.36	0.85	0.98	0.30	0.26	0.82	0.99	0.41	0.70	0.92	0.98	0.11	0.43	0.76	0.92	0.27	0.31	0.81	0.98	0.40
2	0.41	0.86	0.97	0.24	0.28	0.83	0.98	0.33	0.65	0.91	0.97	0.11	0.51	0.77	0.91	0.24	0.28	0.82	0.97	0.33
3	0.40	0.86	0.97	0.21	0.30	0.84	0.97	0.28	0.62	0.91	0.97	0.11	0.47	0.77	0.90	0.23	0.28	0.83	0.97	0.29
4	0.36	0.87	0.96	0.19	0.26	0.84	0.97	0.27	0.67	0.91	0.97	0.10	0.47	0.77	0.90	0.21	0.27	0.83	0.96	0.27
5	0.38	0.87	0.97	0.18	0.28	0.84	0.98	0.24	0.62	0.91	0.97	0.11	0.44	0.77	0.90	0.21	0.28	0.83	0.98	0.25
6	0.35	0.87	0.96	0.17	0.37	0.85	0.96	0.23	0.60	0.91	0.97	0.11	0.47	0.77	0.89	0.20	0.33	0.84	0.96	0.23
7	0.47	0.87	0.97	0.16	0.35	0.85	0.97	0.21	0.62	0.91	0.97	0.11	0.44	0.77	0.89	0.19	0.32	0.84	0.97	0.22
8	0.48	0.88	0.96	0.15	0.44	0.85	0.97	0.21	0.58	0.91	0.96	0.10	0.49	0.77	0.88	0.19	0.27	0.84	0.97	0.21
9	0.42	0.88	0.96	0.14	0.32	0.85	0.97	0.20	0.55	0.91	0.97	0.11	0.50	0.77	0.88	0.18	0.44	0.84	0.96	0.21
10	0.53	0.88	0.96	0.14	0.41	0.85	0.96	0.19	0.58	0.91	0.96	0.11	0.52	0.77	0.90	0.18	0.26	0.84	0.96	0.20
11	0.43	0.88	0.97	0.14	0.31	0.85	0.97	0.19	0.60	0.91	0.96	0.11	0.53	0.77	0.89	0.18	0.40	0.84	0.97	0.20
12	0.47	0.88	0.96	0.13	0.34	0.86	0.96	0.18	0.58	0.91	0.97	0.12	0.51	0.77	0.89	0.17	0.37	0.85	0.96	0.19
13	0.40	0.88	0.96	0.13	0.37	0.86	0.96	0.18	0.56	0.91	0.96	0.11	0.53	0.77	0.88	0.17	0.30	0.85	0.96	0.19

14	0.55	0.88	0.96	0.12	0.54	0.86	0.96	0.17	0.57	0.90	0.96	0.11	0.50	0.77	0.88	0.16	0.34	0.85	0.96	0.18
15	0.59	0.88	0.95	0.13	0.49	0.86	0.95	0.17	0.58	0.90	0.96	0.12	0.51	0.77	0.88	0.16	0.26	0.85	0.95	0.18
16	0.42	0.88	0.95	0.12	0.57	0.86	0.95	0.16	0.56	0.90	0.96	0.12	0.52	0.77	0.87	0.16	0.53	0.85	0.95	0.17
17	0.69	0.88	0.95	0.12	0.59	0.86	0.95	0.16	0.60	0.90	0.96	0.12	0.50	0.77	0.87	0.15	0.49	0.85	0.95	0.17
18	0.60	0.88	0.96	0.11	0.55	0.86	0.96	0.16	0.56	0.90	0.96	0.12	0.54	0.77	0.87	0.15	0.48	0.85	0.95	0.16
19	0.49	0.88	0.96	0.11	0.57	0.86	0.95	0.15	0.59	0.90	0.96	0.13	0.53	0.77	0.88	0.15	0.41	0.85	0.96	0.16
20	0.61	0.88	0.95	0.11	0.52	0.86	0.95	0.15	0.57	0.90	0.96	0.13	0.51	0.77	0.87	0.15	0.58	0.85	0.95	0.15
21	0.63	0.88	0.95	0.11	0.54	0.86	0.95	0.15	0.57	0.90	0.96	0.13	0.54	0.77	0.88	0.15	0.53	0.85	0.95	0.15
22	0.48	0.88	0.96	0.10	0.58	0.86	0.96	0.14	0.54	0.90	0.96	0.13	0.56	0.77	0.87	0.15	0.28	0.85	0.95	0.15
23	0.67	0.88	0.96	0.10	0.61	0.86	0.95	0.14	0.57	0.90	0.95	0.13	0.53	0.77	0.87	0.14	0.30	0.85	0.94	0.15
24	0.67	0.89	0.95	0.10	0.61	0.86	0.95	0.14	0.60	0.90	0.95	0.13	0.49	0.77	0.87	0.14	0.53	0.85	0.95	0.14
25	0.68	0.89	0.95	0.10	0.61	0.86	0.95	0.13	0.59	0.90	0.95	0.14	0.56	0.77	0.87	0.14	0.54	0.85	0.94	0.14
26	0.73	0.89	0.95	0.10	0.67	0.86	0.95	0.13	0.55	0.90	0.95	0.14	0.54	0.77	0.87	0.14	0.59	0.85	0.94	0.13
27	0.69	0.89	0.94	0.09	0.60	0.86	0.95	0.13	0.57	0.90	0.95	0.13	0.53	0.77	0.87	0.14	0.54	0.85	0.94	0.13
28	0.61	0.89	0.95	0.09	0.52	0.86	0.95	0.12	0.56	0.90	0.95	0.15	0.56	0.77	0.86	0.14	0.50	0.85	0.95	0.13
29	0.68	0.89	0.95	0.09	0.60	0.86	0.94	0.12	0.59	0.90	0.95	0.14	0.57	0.77	0.86	0.13	0.60	0.85	0.94	0.13
30	0.70	0.89	0.95	0.09	0.68	0.86	0.95	0.12	0.56	0.90	0.95	0.14	0.54	0.77	0.86	0.14	0.26	0.85	0.94	0.13
31	0.54	0.89	0.95	0.09	0.60	0.87	0.95	0.12	0.59	0.90	0.95	0.15	0.57	0.77	0.87	0.13	0.48	0.85	0.94	0.12
32	0.71	0.89	0.95	0.09	0.67	0.87	0.95	0.12	0.57	0.90	0.95	0.15	0.49	0.77	0.87	0.13	0.64	0.85	0.94	0.12
33	0.69	0.89	0.95	0.09	0.69	0.87	0.95	0.11	0.58	0.90	0.95	0.15	0.51	0.77	0.86	0.13	0.66	0.86	0.94	0.12
34	0.75	0.89	0.95	0.08	0.60	0.87	0.94	0.11	0.55	0.90	0.95	0.16	0.56	0.77	0.86	0.13	0.57	0.85	0.94	0.12
35	0.72	0.89	0.94	0.08	0.67	0.87	0.94	0.11	0.55	0.90	0.95	0.15	0.52	0.77	0.86	0.13	0.65	0.85	0.94	0.12
36	0.69	0.89	0.94	0.08	0.65	0.87	0.94	0.11	0.55	0.90	0.95	0.16	0.58	0.77	0.87	0.13	0.65	0.85	0.94	0.12
37	0.75	0.89	0.95	0.09	0.70	0.87	0.95	0.11	0.57	0.90	0.95	0.16	0.57	0.77	0.86	0.12	0.66	0.86	0.94	0.12
38	0.74	0.89	0.95	0.08	0.64	0.87	0.95	0.11	0.56	0.90	0.95	0.16	0.59	0.77	0.87	0.12	0.63	0.86	0.94	0.11
39	0.71	0.89	0.95	0.08	0.60	0.87	0.95	0.10	0.54	0.90	0.95	0.16	0.58	0.77	0.86	0.12	0.61	0.86	0.94	0.11
40	0.73	0.89	0.96	0.08	0.67	0.87	0.96	0.10	0.57	0.90	0.96	0.16	0.56	0.76	0.86	0.12	0.66	0.86	0.95	0.11
41	0.75	0.89	0.94	0.08	0.69	0.87	0.94	0.10	0.56	0.89	0.95	0.16	0.60	0.77	0.86	0.12	0.59	0.86	0.94	0.11
42	0.61	0.89	0.95	0.08	0.52	0.87	0.94	0.10	0.56	0.89	0.95	0.17	0.57	0.76	0.86	0.12	0.53	0.86	0.94	0.11
43	0.67	0.89	0.94	0.08	0.64	0.87	0.94	0.10	0.57	0.89	0.95	0.16	0.58	0.76	0.86	0.12	0.64	0.86	0.94	0.11
44	0.71	0.89	0.95	0.08	0.68	0.87	0.94	0.10	0.58	0.89	0.95	0.17	0.55	0.77	0.85	0.12	0.70	0.86	0.94	0.10
45	0.77	0.89	0.94	0.08	0.70	0.87	0.94	0.10	0.57	0.89	0.95	0.16	0.60	0.76	0.86	0.12	0.66	0.86	0.93	0.10
46	0.70	0.89	0.94	0.08	0.62	0.87	0.94	0.10	0.53	0.89	0.95	0.17	0.56	0.76	0.86	0.12	0.62	0.86	0.93	0.10
47	0.75	0.89	0.94	0.07	0.73	0.87	0.94	0.10	0.57	0.89	0.95	0.17	0.59	0.76	0.86	0.12	0.67	0.86	0.93	0.10
48	0.76	0.89	0.94	0.07	0.70	0.87	0.94	0.10	0.56	0.89	0.95	0.18	0.60	0.76	0.85	0.12	0.72	0.86	0.93	0.10
49	0.75	0.89	0.94	0.07	0.70	0.87	0.94	0.10	0.54	0.89	0.95	0.18	0.61	0.76	0.85	0.12	0.70	0.86	0.93	0.10
50	0.68	0.89	0.94	0.07	0.70	0.87	0.94	0.10	0.54	0.89	0.95	0.18	0.58	0.76	0.85	0.12	0.68	0.86	0.93	0.10
51	0.78	0.89	0.94	0.07	0.71	0.87	0.95	0.09	0.55	0.89	0.95	0.17	0.60	0.76	0.85	0.12	0.67	0.86	0.94	0.10

52	0.74	0.89	0.94	0.07	0.68	0.87	0.94	0.09	0.55	0.89	0.95	0.18	0.61	0.76	0.85	0.11	0.66	0.86	0.93	0.10
53	0.76	0.89	0.94	0.07	0.69	0.87	0.94	0.09	0.52	0.89	0.94	0.18	0.57	0.76	0.85	0.11	0.68	0.86	0.93	0.10
54	0.77	0.89	0.94	0.07	0.70	0.87	0.94	0.09	0.56	0.89	0.94	0.18	0.61	0.76	0.85	0.11	0.68	0.86	0.93	0.10
55	0.77	0.89	0.94	0.07	0.70	0.87	0.94	0.09	0.54	0.89	0.94	0.18	0.58	0.76	0.86	0.12	0.49	0.86	0.93	0.10
56	0.76	0.89	0.94	0.07	0.70	0.87	0.94	0.09	0.59	0.89	0.94	0.18	0.57	0.76	0.85	0.11	0.69	0.86	0.94	0.10
57	0.69	0.89	0.94	0.07	0.72	0.87	0.94	0.09	0.56	0.89	0.94	0.17	0.59	0.76	0.85	0.11	0.73	0.86	0.93	0.10
58	0.67	0.89	0.95	0.07	0.72	0.87	0.94	0.09	0.56	0.89	0.94	0.18	0.59	0.76	0.86	0.11	0.57	0.86	0.93	0.09
59	0.77	0.89	0.94	0.07	0.70	0.87	0.94	0.09	0.58	0.89	0.95	0.18	0.58	0.76	0.85	0.11	0.64	0.86	0.93	0.09
60	0.77	0.89	0.94	0.07	0.74	0.87	0.94	0.09	0.59	0.89	0.95	0.18	0.60	0.76	0.85	0.11	0.66	0.86	0.93	0.09
61	0.78	0.89	0.94	0.07	0.72	0.87	0.94	0.09	0.58	0.89	0.94	0.18	0.60	0.76	0.85	0.11	0.71	0.86	0.93	0.09
62	0.78	0.89	0.94	0.07	0.72	0.87	0.94	0.09	0.57	0.89	0.94	0.19	0.60	0.76	0.86	0.11	0.69	0.86	0.93	0.09
63	0.77	0.89	0.94	0.07	0.72	0.87	0.94	0.09	0.57	0.89	0.94	0.18	0.61	0.76	0.85	0.11	0.69	0.86	0.93	0.09
64	0.78	0.89	0.94	0.07	0.73	0.87	0.94	0.08	0.58	0.89	0.95	0.18	0.61	0.76	0.85	0.11	0.72	0.86	0.93	0.09
65	0.78	0.89	0.94	0.07	0.72	0.87	0.94	0.08	0.58	0.89	0.94	0.18	0.59	0.76	0.85	0.11	0.71	0.86	0.93	0.09
66	0.79	0.89	0.94	0.07	0.71	0.87	0.93	0.08	0.55	0.89	0.94	0.19	0.59	0.76	0.85	0.11	0.72	0.86	0.93	0.09
67	0.77	0.89	0.94	0.07	0.73	0.87	0.93	0.08	0.56	0.89	0.95	0.19	0.59	0.76	0.85	0.11	0.70	0.86	0.93	0.09
68	0.78	0.89	0.94	0.07	0.72	0.87	0.94	0.08	0.56	0.89	0.94	0.18	0.59	0.76	0.85	0.11	0.71	0.86	0.93	0.09
69	0.80	0.89	0.94	0.07	0.77	0.87	0.94	0.08	0.57	0.89	0.94	0.18	0.60	0.76	0.85	0.11	0.72	0.86	0.93	0.09
70	0.77	0.89	0.94	0.07	0.69	0.87	0.94	0.08	0.54	0.89	0.94	0.19	0.61	0.76	0.84	0.11	0.73	0.86	0.93	0.09
71	0.78	0.89	0.94	0.07	0.74	0.87	0.94	0.08	0.52	0.89	0.94	0.19	0.61	0.76	0.86	0.11	0.74	0.86	0.93	0.09
72	0.75	0.89	0.94	0.06	0.68	0.87	0.93	0.08	0.58	0.89	0.95	0.19	0.62	0.76	0.85	0.11	0.68	0.86	0.92	0.09
73	0.77	0.89	0.94	0.06	0.71	0.87	0.94	0.08	0.55	0.89	0.94	0.19	0.60	0.76	0.85	0.11	0.70	0.86	0.93	0.09
74	0.75	0.89	0.94	0.06	0.67	0.87	0.94	0.08	0.58	0.89	0.94	0.20	0.62	0.76	0.85	0.11	0.72	0.86	0.93	0.08
75	0.75	0.89	0.93	0.06	0.73	0.87	0.93	0.08	0.60	0.89	0.94	0.19	0.59	0.76	0.85	0.11	0.71	0.86	0.93	0.09
76	0.79	0.89	0.94	0.06	0.74	0.87	0.93	0.08	0.55	0.89	0.94	0.20	0.60	0.76	0.86	0.10	0.71	0.86	0.92	0.08
77	0.79	0.89	0.94	0.06	0.74	0.87	0.93	0.08	0.54	0.89	0.94	0.19	0.61	0.76	0.85	0.10	0.72	0.86	0.92	0.08
78	0.79	0.89	0.94	0.06	0.75	0.87	0.94	0.08	0.54	0.89	0.94	0.19	0.62	0.76	0.85	0.10	0.71	0.86	0.93	0.08
79	0.80	0.89	0.94	0.06	0.74	0.87	0.94	0.08	0.58	0.89	0.94	0.19	0.57	0.76	0.84	0.10	0.67	0.86	0.94	0.08
80	0.77	0.89	0.94	0.06	0.71	0.87	0.94	0.08	0.57	0.89	0.94	0.19	0.61	0.76	0.84	0.10	0.71	0.86	0.92	0.08
81	0.79	0.89	0.94	0.06	0.74	0.87	0.93	0.08	0.55	0.89	0.94	0.19	0.62	0.76	0.85	0.10	0.78	0.86	0.93	0.08
82	0.79	0.89	0.93	0.06	0.75	0.87	0.93	0.08	0.56	0.89	0.94	0.20	0.61	0.76	0.85	0.10	0.74	0.86	0.92	0.08
83	0.79	0.89	0.94	0.06	0.73	0.87	0.93	0.08	0.56	0.89	0.95	0.19	0.62	0.76	0.85	0.10	0.71	0.86	0.93	0.08
84	0.80	0.89	0.94	0.06	0.75	0.87	0.93	0.07	0.52	0.89	0.94	0.19	0.61	0.76	0.85	0.10	0.75	0.86	0.92	0.08
85	0.82	0.89	0.94	0.06	0.79	0.87	0.93	0.07	0.55	0.89	0.94	0.20	0.62	0.76	0.85	0.10	0.72	0.86	0.92	0.08
86	0.79	0.89	0.94	0.06	0.74	0.87	0.93	0.07	0.57	0.89	0.94	0.19	0.61	0.76	0.85	0.10	0.73	0.86	0.93	0.08
87	0.80	0.89	0.94	0.06	0.78	0.87	0.93	0.07	0.57	0.89	0.94	0.20	0.61	0.76	0.84	0.10	0.78	0.86	0.92	0.08
88	0.79	0.89	0.94	0.06	0.73	0.87	0.93	0.07	0.57	0.89	0.94	0.19	0.60	0.76	0.84	0.10	0.72	0.86	0.93	0.08
89	0.78	0.89	0.94	0.06	0.74	0.87	0.94	0.07	0.54	0.89	0.94	0.20	0.58	0.76	0.85	0.10	0.73	0.86	0.92	0.08

90	0.80	0.89	0.93	0.06	0.75	0.87	0.93	0.07	0.57	0.89	0.94	0.20	0.63	0.76	0.84	0.10	0.73	0.86	0.93	0.08
91	0.79	0.89	0.93	0.06	0.80	0.87	0.93	0.07	0.54	0.89	0.94	0.19	0.61	0.76	0.85	0.10	0.77	0.86	0.92	0.08
92	0.80	0.89	0.94	0.06	0.72	0.87	0.93	0.07	0.55	0.89	0.94	0.20	0.61	0.76	0.85	0.10	0.73	0.86	0.92	0.08
93	0.79	0.89	0.94	0.06	0.75	0.87	0.93	0.07	0.54	0.89	0.95	0.20	0.62	0.76	0.84	0.10	0.65	0.86	0.92	0.08
94	0.80	0.89	0.94	0.06	0.75	0.87	0.93	0.07	0.57	0.89	0.94	0.20	0.58	0.76	0.85	0.10	0.74	0.86	0.92	0.08
95	0.82	0.89	0.93	0.06	0.80	0.87	0.93	0.07	0.54	0.89	0.94	0.19	0.60	0.76	0.84	0.10	0.79	0.86	0.93	0.08
96	0.77	0.89	0.93	0.06	0.72	0.87	0.93	0.07	0.55	0.89	0.94	0.20	0.60	0.76	0.84	0.10	0.71	0.86	0.93	0.08
97	0.80	0.89	0.94	0.06	0.73	0.87	0.93	0.07	0.60	0.89	0.94	0.20	0.62	0.76	0.84	0.10	0.72	0.86	0.92	0.07
98	0.79	0.89	0.94	0.06	0.74	0.87	0.93	0.07	0.56	0.89	0.94	0.20	0.61	0.76	0.85	0.10	0.73	0.86	0.92	0.07
99	0.82	0.89	0.93	0.06	0.80	0.87	0.93	0.07	0.55	0.89	0.94	0.20	0.61	0.76	0.84	0.10	0.73	0.86	0.92	0.07
100	0.81	0.89	0.93	0.06	0.80	0.87	0.93	0.07	0.55	0.89	0.94	0.20	0.61	0.76	0.84	0.10	0.72	0.86	0.92	0.07
<i>n</i>	Euclidean				Mahalanobis				Manhattan				Minkowski							
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}				
1	0.36	0.85	0.98	0.30	0.29	0.75	0.98	0.44	0.41	0.86	0.98	0.31	0.41	0.83	0.97	0.31				
2	0.41	0.86	0.97	0.24	0.28	0.76	0.97	0.42	0.42	0.87	0.98	0.24	0.41	0.84	0.96	0.24				
3	0.40	0.86	0.97	0.21	0.32	0.78	0.97	0.41	0.41	0.88	0.97	0.21	0.45	0.85	0.96	0.21				
4	0.36	0.87	0.96	0.19	0.30	0.78	0.97	0.41	0.44	0.89	0.97	0.19	0.42	0.85	0.95	0.20				
5	0.38	0.87	0.97	0.18	0.25	0.79	0.96	0.40	0.44	0.89	0.98	0.17	0.44	0.85	0.96	0.19				
6	0.35	0.87	0.96	0.17	0.29	0.79	0.97	0.39	0.35	0.89	0.98	0.15	0.47	0.85	0.95	0.17				
7	0.47	0.87	0.97	0.16	0.31	0.80	0.96	0.37	0.43	0.89	0.98	0.14	0.52	0.86	0.95	0.16				
8	0.48	0.88	0.96	0.15	0.30	0.80	0.97	0.37	0.40	0.90	0.97	0.13	0.49	0.86	0.95	0.16				
9	0.42	0.88	0.96	0.14	0.29	0.80	0.97	0.37	0.42	0.90	0.97	0.13	0.49	0.86	0.95	0.15				
10	0.53	0.88	0.96	0.14	0.29	0.80	0.95	0.37	0.46	0.90	0.97	0.12	0.52	0.86	0.94	0.15				
11	0.43	0.88	0.97	0.14	0.30	0.81	0.95	0.35	0.38	0.90	0.98	0.12	0.45	0.86	0.95	0.15				
12	0.47	0.88	0.96	0.13	0.29	0.81	0.94	0.35	0.60	0.90	0.97	0.12	0.53	0.86	0.95	0.15				
13	0.40	0.88	0.96	0.13	0.33	0.81	0.95	0.34	0.44	0.90	0.97	0.12	0.53	0.86	0.94	0.14				
14	0.55	0.88	0.96	0.12	0.30	0.81	0.94	0.33	0.62	0.90	0.97	0.11	0.60	0.86	0.94	0.14				
15	0.59	0.88	0.95	0.13	0.29	0.81	0.94	0.32	0.49	0.90	0.97	0.11	0.51	0.86	0.94	0.14				
16	0.42	0.88	0.95	0.12	0.30	0.82	0.94	0.31	0.65	0.90	0.97	0.11	0.51	0.86	0.94	0.13				
17	0.69	0.88	0.95	0.12	0.31	0.82	0.94	0.30	0.70	0.90	0.96	0.10	0.58	0.86	0.94	0.13				
18	0.60	0.88	0.96	0.11	0.30	0.82	0.92	0.29	0.65	0.90	0.97	0.10	0.42	0.86	0.94	0.12				
19	0.49	0.88	0.96	0.11	0.30	0.82	0.93	0.29	0.57	0.90	0.96	0.10	0.56	0.86	0.94	0.12				
20	0.61	0.88	0.95	0.11	0.34	0.82	0.92	0.28	0.57	0.90	0.97	0.10	0.62	0.86	0.94	0.12				
21	0.63	0.88	0.95	0.11	0.35	0.82	0.93	0.28	0.63	0.90	0.96	0.10	0.51	0.86	0.94	0.12				
22	0.48	0.88	0.96	0.10	0.32	0.82	0.93	0.25	0.50	0.90	0.96	0.10	0.65	0.86	0.95	0.12				
23	0.67	0.88	0.96	0.10	0.31	0.82	0.93	0.21	0.71	0.90	0.96	0.10	0.51	0.86	0.94	0.12				
24	0.67	0.89	0.95	0.10	0.31	0.82	0.93	0.25	0.70	0.90	0.96	0.09	0.39	0.86	0.94	0.11				
25	0.68	0.89	0.95	0.10	0.33	0.82	0.93	0.20	0.77	0.91	0.96	0.09	0.51	0.86	0.94	0.11				

26	0.73	0.89	0.95	0.10	0.35	0.82	0.92	0.19	0.77	0.91	0.96	0.09	0.67	0.86	0.93	0.11
27	0.69	0.89	0.94	0.09	0.25	0.83	0.92	0.18	0.75	0.91	0.96	0.09	0.69	0.86	0.93	0.11
28	0.61	0.89	0.95	0.09	0.34	0.83	0.93	0.18	0.72	0.91	0.96	0.09	0.69	0.86	0.94	0.11
29	0.68	0.89	0.95	0.09	0.33	0.83	0.92	0.17	0.77	0.91	0.96	0.09	0.67	0.86	0.93	0.10
30	0.70	0.89	0.95	0.09	0.27	0.83	0.92	0.17	0.77	0.91	0.96	0.09	0.56	0.86	0.94	0.11
31	0.54	0.89	0.95	0.09	0.35	0.83	0.92	0.16	0.79	0.91	0.96	0.09	0.67	0.86	0.93	0.10
32	0.71	0.89	0.95	0.09	0.34	0.83	0.93	0.16	0.76	0.91	0.96	0.09	0.71	0.86	0.93	0.10
33	0.69	0.89	0.95	0.09	0.32	0.83	0.92	0.16	0.72	0.91	0.96	0.08	0.69	0.86	0.94	0.10
34	0.75	0.89	0.95	0.08	0.35	0.83	0.92	0.15	0.78	0.91	0.96	0.08	0.70	0.86	0.93	0.10
35	0.72	0.89	0.94	0.08	0.34	0.83	0.91	0.14	0.78	0.91	0.96	0.08	0.65	0.86	0.93	0.10
36	0.69	0.89	0.94	0.08	0.30	0.83	0.92	0.14	0.75	0.91	0.96	0.08	0.67	0.86	0.93	0.10
37	0.75	0.89	0.95	0.09	0.34	0.83	0.92	0.14	0.79	0.91	0.96	0.08	0.70	0.86	0.93	0.10
38	0.74	0.89	0.95	0.08	0.35	0.83	0.92	0.14	0.76	0.91	0.96	0.08	0.68	0.86	0.93	0.10
39	0.71	0.89	0.95	0.08	0.32	0.83	0.91	0.14	0.79	0.91	0.96	0.08	0.71	0.86	0.94	0.09
40	0.73	0.89	0.96	0.08	0.32	0.83	0.92	0.14	0.77	0.91	0.96	0.08	0.71	0.86	0.94	0.09
41	0.75	0.89	0.94	0.08	0.30	0.83	0.92	0.14	0.77	0.91	0.96	0.08	0.71	0.86	0.93	0.09
42	0.61	0.89	0.95	0.08	0.35	0.83	0.91	0.14	0.76	0.91	0.96	0.08	0.60	0.86	0.93	0.09
43	0.67	0.89	0.94	0.08	0.33	0.83	0.91	0.13	0.79	0.91	0.96	0.08	0.68	0.86	0.93	0.09
44	0.71	0.89	0.95	0.08	0.33	0.83	0.91	0.13	0.78	0.91	0.96	0.08	0.74	0.86	0.93	0.09
45	0.77	0.89	0.94	0.08	0.33	0.83	0.91	0.13	0.80	0.91	0.96	0.08	0.69	0.86	0.93	0.09
46	0.70	0.89	0.94	0.08	0.28	0.83	0.92	0.13	0.81	0.91	0.95	0.08	0.68	0.86	0.93	0.09
47	0.75	0.89	0.94	0.07	0.35	0.83	0.91	0.13	0.77	0.91	0.95	0.07	0.73	0.86	0.93	0.09
48	0.76	0.89	0.94	0.07	0.35	0.83	0.91	0.13	0.78	0.91	0.96	0.07	0.70	0.86	0.93	0.09
49	0.75	0.89	0.94	0.07	0.34	0.83	0.91	0.13	0.80	0.91	0.96	0.07	0.72	0.86	0.92	0.09
50	0.68	0.89	0.94	0.07	0.33	0.83	0.91	0.12	0.79	0.91	0.96	0.07	0.71	0.86	0.93	0.09
51	0.78	0.89	0.94	0.07	0.31	0.83	0.91	0.12	0.80	0.91	0.95	0.07	0.73	0.86	0.93	0.09
52	0.74	0.89	0.94	0.07	0.38	0.83	0.90	0.12	0.80	0.91	0.95	0.07	0.72	0.86	0.92	0.09
53	0.76	0.89	0.94	0.07	0.35	0.83	0.91	0.12	0.80	0.91	0.96	0.07	0.73	0.86	0.93	0.08
54	0.77	0.89	0.94	0.07	0.46	0.83	0.91	0.12	0.77	0.91	0.95	0.07	0.69	0.86	0.92	0.08
55	0.77	0.89	0.94	0.07	0.35	0.83	0.90	0.12	0.81	0.91	0.96	0.07	0.55	0.86	0.93	0.08
56	0.76	0.89	0.94	0.07	0.33	0.83	0.91	0.12	0.81	0.91	0.96	0.07	0.71	0.86	0.93	0.08
57	0.69	0.89	0.94	0.07	0.35	0.83	0.90	0.12	0.80	0.91	0.95	0.07	0.74	0.86	0.93	0.08
58	0.67	0.89	0.95	0.07	0.35	0.83	0.91	0.12	0.80	0.91	0.95	0.07	0.69	0.86	0.93	0.08
59	0.77	0.89	0.94	0.07	0.34	0.83	0.91	0.12	0.80	0.91	0.95	0.07	0.71	0.86	0.92	0.08
60	0.77	0.89	0.94	0.07	0.39	0.83	0.91	0.11	0.80	0.91	0.95	0.07	0.65	0.86	0.93	0.08
61	0.78	0.89	0.94	0.07	0.42	0.83	0.91	0.11	0.80	0.91	0.96	0.07	0.74	0.86	0.92	0.08
62	0.78	0.89	0.94	0.07	0.33	0.83	0.90	0.12	0.79	0.91	0.95	0.07	0.74	0.86	0.92	0.08
63	0.77	0.89	0.94	0.07	0.35	0.83	0.90	0.12	0.77	0.91	0.95	0.07	0.71	0.86	0.93	0.08

64	0.78	0.89	0.94	0.07	0.31	0.83	0.91	0.11	0.82	0.91	0.95	0.07	0.74	0.86	0.92	0.08
65	0.78	0.89	0.94	0.07	0.45	0.83	0.90	0.12	0.82	0.91	0.95	0.07	0.74	0.86	0.92	0.08
66	0.79	0.89	0.94	0.07	0.37	0.83	0.90	0.11	0.82	0.91	0.95	0.07	0.71	0.86	0.92	0.08
67	0.77	0.89	0.94	0.07	0.38	0.83	0.91	0.11	0.79	0.91	0.95	0.07	0.74	0.86	0.92	0.08
68	0.78	0.89	0.94	0.07	0.48	0.83	0.90	0.11	0.80	0.91	0.95	0.06	0.75	0.86	0.93	0.08
69	0.80	0.89	0.94	0.07	0.40	0.83	0.91	0.11	0.80	0.91	0.95	0.06	0.70	0.86	0.92	0.08
70	0.77	0.89	0.94	0.07	0.45	0.83	0.90	0.11	0.79	0.91	0.95	0.06	0.75	0.86	0.92	0.08
71	0.78	0.89	0.94	0.07	0.35	0.83	0.90	0.11	0.82	0.91	0.95	0.06	0.76	0.86	0.93	0.08
72	0.75	0.89	0.94	0.06	0.45	0.83	0.90	0.11	0.80	0.91	0.95	0.06	0.75	0.86	0.92	0.08
73	0.77	0.89	0.94	0.06	0.29	0.83	0.90	0.11	0.82	0.91	0.95	0.06	0.74	0.86	0.92	0.08
74	0.75	0.89	0.94	0.06	0.36	0.83	0.90	0.11	0.82	0.91	0.95	0.06	0.75	0.86	0.92	0.08
75	0.75	0.89	0.93	0.06	0.31	0.83	0.90	0.11	0.82	0.91	0.95	0.06	0.76	0.86	0.92	0.08
76	0.79	0.89	0.94	0.06	0.41	0.83	0.90	0.11	0.81	0.91	0.95	0.06	0.76	0.86	0.92	0.08
77	0.79	0.89	0.94	0.06	0.36	0.83	0.90	0.11	0.81	0.91	0.95	0.06	0.75	0.86	0.92	0.08
78	0.79	0.89	0.94	0.06	0.53	0.83	0.90	0.11	0.81	0.91	0.95	0.06	0.71	0.86	0.93	0.08
79	0.80	0.89	0.94	0.06	0.38	0.83	0.90	0.11	0.81	0.91	0.95	0.06	0.71	0.86	0.92	0.07
80	0.77	0.89	0.94	0.06	0.36	0.83	0.90	0.11	0.81	0.91	0.95	0.06	0.75	0.86	0.92	0.08
81	0.79	0.89	0.94	0.06	0.45	0.83	0.90	0.10	0.81	0.91	0.95	0.06	0.73	0.86	0.92	0.08
82	0.79	0.89	0.93	0.06	0.51	0.83	0.90	0.10	0.83	0.91	0.95	0.06	0.73	0.86	0.92	0.08
83	0.79	0.89	0.94	0.06	0.38	0.83	0.90	0.11	0.81	0.91	0.95	0.06	0.76	0.86	0.92	0.07
84	0.80	0.89	0.94	0.06	0.50	0.83	0.90	0.11	0.82	0.91	0.95	0.06	0.77	0.86	0.92	0.07
85	0.82	0.89	0.94	0.06	0.52	0.83	0.89	0.11	0.78	0.91	0.95	0.06	0.78	0.86	0.92	0.07
86	0.79	0.89	0.94	0.06	0.39	0.83	0.89	0.10	0.80	0.91	0.95	0.06	0.77	0.86	0.92	0.07
87	0.80	0.89	0.94	0.06	0.51	0.83	0.90	0.11	0.83	0.91	0.95	0.06	0.80	0.86	0.92	0.07
88	0.79	0.89	0.94	0.06	0.43	0.83	0.90	0.10	0.82	0.91	0.95	0.06	0.71	0.86	0.92	0.07
89	0.78	0.89	0.94	0.06	0.34	0.83	0.89	0.10	0.80	0.91	0.95	0.06	0.76	0.86	0.92	0.07
90	0.80	0.89	0.93	0.06	0.37	0.83	0.90	0.10	0.82	0.91	0.95	0.06	0.77	0.86	0.92	0.07
91	0.79	0.89	0.93	0.06	0.52	0.83	0.90	0.10	0.82	0.91	0.95	0.06	0.75	0.86	0.92	0.07
92	0.80	0.89	0.94	0.06	0.48	0.83	0.91	0.10	0.81	0.91	0.95	0.06	0.76	0.86	0.92	0.07
93	0.79	0.89	0.94	0.06	0.58	0.83	0.90	0.10	0.81	0.91	0.95	0.06	0.76	0.86	0.92	0.07
94	0.80	0.89	0.94	0.06	0.71	0.83	0.90	0.10	0.82	0.91	0.95	0.06	0.73	0.86	0.92	0.07
95	0.82	0.89	0.93	0.06	0.56	0.83	0.90	0.10	0.82	0.91	0.95	0.06	0.76	0.86	0.92	0.07
96	0.77	0.89	0.93	0.06	0.33	0.83	0.89	0.10	0.80	0.91	0.95	0.06	0.79	0.86	0.92	0.07
97	0.80	0.89	0.94	0.06	0.59	0.83	0.90	0.10	0.82	0.91	0.95	0.06	0.79	0.86	0.92	0.07
98	0.79	0.89	0.94	0.06	0.70	0.83	0.90	0.10	0.83	0.91	0.95	0.06	0.77	0.86	0.92	0.07
99	0.82	0.89	0.93	0.06	0.51	0.83	0.91	0.10	0.82	0.91	0.95	0.06	0.75	0.86	0.92	0.07
100	0.81	0.89	0.93	0.06	0.56	0.83	0.89	0.10	0.80	0.91	0.95	0.06	0.76	0.86	0.92	0.07

Supplementary Table 29. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Weighted Pair Group Method using Centroids (WPGMC) in experiment E4 [first sowing date (November 2nd, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.14	0.81	0.97	0.50	0.18	0.82	0.99	0.43	0.08	0.79	0.96	0.43	0.16	0.68	0.90	0.40	0.19	0.81	0.98	0.41
2	0.23	0.82	0.96	0.44	0.22	0.84	0.98	0.34	0.16	0.79	0.96	0.41	0.20	0.70	0.88	0.36	0.24	0.83	0.97	0.33
3	0.24	0.83	0.96	0.41	0.18	0.85	0.98	0.28	0.11	0.79	0.95	0.38	0.23	0.70	0.88	0.32	0.26	0.83	0.97	0.29
4	0.23	0.84	0.95	0.37	0.19	0.85	0.97	0.25	0.02	0.79	0.95	0.37	0.26	0.70	0.88	0.31	0.26	0.84	0.96	0.26
5	0.25	0.84	0.96	0.36	0.21	0.85	0.98	0.23	0.22	0.79	0.95	0.36	0.25	0.70	0.88	0.30	0.24	0.84	0.98	0.24
6	0.27	0.84	0.96	0.34	0.23	0.86	0.96	0.22	0.30	0.80	0.95	0.34	0.29	0.71	0.87	0.29	0.24	0.84	0.97	0.23
7	0.25	0.84	0.96	0.36	0.23	0.86	0.97	0.20	0.31	0.80	0.95	0.34	0.33	0.71	0.87	0.28	0.24	0.85	0.97	0.21
8	0.22	0.84	0.95	0.34	0.27	0.86	0.96	0.20	0.30	0.80	0.94	0.34	0.33	0.71	0.87	0.27	0.20	0.85	0.96	0.21
9	0.31	0.85	0.96	0.32	0.25	0.86	0.97	0.19	0.27	0.80	0.94	0.33	0.33	0.71	0.87	0.27	0.25	0.85	0.96	0.20
10	0.30	0.85	0.96	0.28	0.28	0.86	0.96	0.18	0.28	0.80	0.95	0.31	0.37	0.71	0.86	0.27	0.22	0.85	0.96	0.19
11	0.32	0.85	0.97	0.27	0.24	0.86	0.97	0.17	0.20	0.80	0.94	0.31	0.34	0.71	0.86	0.26	0.22	0.85	0.97	0.18
12	0.34	0.85	0.95	0.26	0.24	0.86	0.96	0.17	0.29	0.80	0.94	0.30	0.37	0.71	0.87	0.26	0.24	0.85	0.96	0.18
13	0.31	0.85	0.95	0.25	0.36	0.86	0.96	0.16	0.37	0.80	0.93	0.30	0.32	0.71	0.86	0.26	0.23	0.85	0.96	0.18
14	0.32	0.85	0.96	0.24	0.22	0.86	0.96	0.16	0.32	0.80	0.94	0.29	0.34	0.71	0.87	0.25	0.21	0.85	0.96	0.17
15	0.35	0.85	0.95	0.23	0.23	0.86	0.96	0.16	0.32	0.80	0.94	0.29	0.33	0.71	0.86	0.26	0.25	0.85	0.95	0.17
16	0.33	0.85	0.95	0.22	0.25	0.86	0.95	0.15	0.34	0.80	0.93	0.29	0.36	0.71	0.85	0.25	0.27	0.85	0.95	0.16
17	0.34	0.85	0.95	0.23	0.36	0.86	0.95	0.15	0.37	0.80	0.93	0.29	0.37	0.71	0.87	0.24	0.22	0.85	0.95	0.16
18	0.31	0.85	0.95	0.21	0.25	0.86	0.96	0.15	0.38	0.80	0.93	0.29	0.39	0.71	0.85	0.25	0.26	0.85	0.95	0.16
19	0.27	0.85	0.95	0.19	0.22	0.87	0.95	0.14	0.40	0.80	0.94	0.28	0.31	0.71	0.86	0.25	0.24	0.85	0.95	0.15
20	0.36	0.85	0.95	0.18	0.21	0.87	0.95	0.14	0.40	0.80	0.94	0.28	0.38	0.71	0.87	0.24	0.26	0.85	0.95	0.15
21	0.34	0.85	0.95	0.20	0.21	0.87	0.95	0.14	0.34	0.80	0.93	0.27	0.37	0.71	0.86	0.24	0.24	0.85	0.95	0.15
22	0.34	0.85	0.95	0.19	0.37	0.87	0.95	0.13	0.43	0.80	0.93	0.27	0.37	0.71	0.86	0.24	0.25	0.85	0.95	0.14
23	0.31	0.85	0.95	0.18	0.25	0.87	0.95	0.13	0.37	0.80	0.93	0.27	0.43	0.71	0.86	0.24	0.26	0.85	0.95	0.14
24	0.32	0.85	0.94	0.18	0.28	0.87	0.95	0.13	0.32	0.80	0.92	0.27	0.35	0.71	0.86	0.24	0.24	0.85	0.95	0.14
25	0.33	0.85	0.95	0.17	0.21	0.87	0.95	0.13	0.39	0.80	0.93	0.27	0.41	0.71	0.85	0.24	0.24	0.86	0.95	0.14
26	0.33	0.85	0.94	0.18	0.51	0.87	0.95	0.12	0.45	0.80	0.93	0.27	0.40	0.71	0.85	0.24	0.25	0.86	0.95	0.13
27	0.33	0.85	0.94	0.18	0.41	0.87	0.95	0.12	0.39	0.80	0.93	0.27	0.41	0.71	0.86	0.24	0.24	0.86	0.94	0.13
28	0.35	0.85	0.94	0.17	0.21	0.87	0.95	0.12	0.40	0.80	0.93	0.27	0.39	0.71	0.86	0.24	0.25	0.86	0.95	0.13

29	0.35	0.85	0.95	0.17	0.53	0.87	0.95	0.12	0.36	0.80	0.92	0.27	0.36	0.71	0.86	0.24	0.24	0.85	0.94	0.13
30	0.35	0.85	0.94	0.17	0.39	0.87	0.95	0.12	0.43	0.80	0.94	0.26	0.33	0.71	0.86	0.24	0.26	0.86	0.94	0.13
31	0.33	0.86	0.95	0.17	0.22	0.87	0.95	0.12	0.44	0.80	0.93	0.27	0.43	0.71	0.85	0.23	0.25	0.86	0.95	0.13
32	0.34	0.86	0.95	0.17	0.18	0.87	0.95	0.11	0.45	0.80	0.93	0.27	0.42	0.71	0.86	0.23	0.26	0.86	0.94	0.12
33	0.36	0.86	0.95	0.16	0.26	0.87	0.95	0.11	0.44	0.80	0.93	0.26	0.43	0.71	0.85	0.23	0.28	0.86	0.95	0.12
34	0.36	0.86	0.94	0.16	0.59	0.87	0.94	0.11	0.31	0.80	0.93	0.26	0.41	0.71	0.86	0.23	0.26	0.86	0.94	0.12
35	0.34	0.86	0.94	0.16	0.24	0.87	0.95	0.11	0.30	0.80	0.93	0.26	0.43	0.71	0.86	0.24	0.29	0.86	0.94	0.12
36	0.36	0.86	0.94	0.16	0.26	0.87	0.95	0.11	0.39	0.80	0.93	0.26	0.47	0.71	0.85	0.23	0.23	0.86	0.94	0.12
37	0.36	0.86	0.94	0.16	0.24	0.87	0.94	0.11	0.47	0.80	0.92	0.26	0.39	0.71	0.86	0.23	0.26	0.86	0.94	0.12
38	0.35	0.86	0.94	0.16	0.44	0.87	0.95	0.11	0.37	0.80	0.93	0.26	0.39	0.71	0.85	0.23	0.25	0.86	0.94	0.12
39	0.39	0.86	0.95	0.15	0.62	0.87	0.95	0.10	0.48	0.80	0.93	0.26	0.38	0.71	0.85	0.23	0.26	0.86	0.95	0.11
40	0.33	0.86	0.95	0.16	0.44	0.87	0.96	0.10	0.34	0.80	0.93	0.26	0.47	0.71	0.85	0.23	0.27	0.86	0.95	0.11
41	0.37	0.86	0.94	0.16	0.50	0.87	0.94	0.10	0.42	0.80	0.92	0.26	0.44	0.71	0.85	0.23	0.21	0.86	0.94	0.11
42	0.32	0.86	0.94	0.15	0.60	0.87	0.95	0.10	0.45	0.80	0.93	0.26	0.44	0.71	0.85	0.23	0.27	0.86	0.94	0.11
43	0.36	0.86	0.94	0.15	0.64	0.87	0.94	0.10	0.47	0.80	0.92	0.25	0.42	0.71	0.85	0.23	0.31	0.86	0.94	0.11
44	0.35	0.86	0.94	0.15	0.49	0.87	0.94	0.10	0.49	0.80	0.92	0.25	0.43	0.71	0.85	0.23	0.26	0.86	0.94	0.11
45	0.34	0.86	0.94	0.15	0.28	0.87	0.94	0.10	0.46	0.80	0.92	0.26	0.45	0.71	0.85	0.23	0.38	0.86	0.93	0.11
46	0.36	0.86	0.94	0.15	0.21	0.87	0.94	0.10	0.46	0.80	0.93	0.26	0.38	0.71	0.85	0.23	0.28	0.86	0.94	0.11
47	0.39	0.86	0.94	0.15	0.25	0.87	0.94	0.10	0.44	0.80	0.92	0.25	0.40	0.71	0.85	0.23	0.26	0.86	0.93	0.11
48	0.35	0.86	0.94	0.15	0.52	0.87	0.94	0.10	0.43	0.80	0.93	0.25	0.39	0.71	0.85	0.23	0.26	0.86	0.93	0.11
49	0.35	0.86	0.94	0.15	0.61	0.87	0.94	0.10	0.50	0.80	0.92	0.25	0.46	0.71	0.86	0.23	0.25	0.86	0.94	0.11
50	0.35	0.86	0.94	0.15	0.49	0.87	0.94	0.09	0.49	0.80	0.92	0.25	0.45	0.71	0.85	0.22	0.24	0.86	0.94	0.11
51	0.37	0.86	0.94	0.14	0.56	0.87	0.95	0.09	0.45	0.80	0.92	0.25	0.41	0.71	0.85	0.23	0.26	0.86	0.94	0.11
52	0.34	0.86	0.94	0.14	0.23	0.87	0.94	0.09	0.49	0.80	0.92	0.25	0.45	0.71	0.85	0.22	0.29	0.86	0.94	0.10
53	0.37	0.86	0.94	0.14	0.74	0.87	0.94	0.09	0.45	0.80	0.92	0.25	0.44	0.71	0.85	0.22	0.27	0.86	0.94	0.10
54	0.41	0.86	0.94	0.14	0.67	0.87	0.94	0.09	0.46	0.80	0.92	0.25	0.42	0.71	0.84	0.22	0.64	0.86	0.93	0.10
55	0.42	0.86	0.94	0.14	0.54	0.87	0.94	0.09	0.47	0.80	0.93	0.25	0.46	0.71	0.85	0.23	0.30	0.86	0.93	0.10
56	0.33	0.86	0.94	0.14	0.67	0.87	0.94	0.09	0.46	0.80	0.92	0.25	0.44	0.71	0.85	0.23	0.30	0.86	0.93	0.10
57	0.34	0.86	0.94	0.14	0.52	0.87	0.94	0.09	0.50	0.80	0.92	0.25	0.45	0.71	0.85	0.22	0.51	0.86	0.94	0.10
58	0.38	0.86	0.94	0.14	0.53	0.87	0.94	0.09	0.46	0.80	0.93	0.25	0.42	0.71	0.85	0.22	0.27	0.86	0.94	0.10
59	0.38	0.86	0.94	0.14	0.62	0.87	0.94	0.09	0.43	0.80	0.92	0.25	0.44	0.71	0.85	0.22	0.26	0.86	0.93	0.10
60	0.48	0.86	0.93	0.14	0.37	0.87	0.94	0.09	0.47	0.80	0.91	0.25	0.43	0.71	0.84	0.22	0.35	0.86	0.93	0.10
61	0.34	0.86	0.94	0.14	0.67	0.87	0.94	0.09	0.49	0.80	0.91	0.25	0.45	0.71	0.85	0.22	0.62	0.86	0.93	0.10
62	0.37	0.86	0.94	0.14	0.54	0.87	0.94	0.09	0.46	0.80	0.92	0.25	0.43	0.71	0.85	0.22	0.55	0.86	0.94	0.10
63	0.38	0.86	0.93	0.14	0.65	0.87	0.94	0.09	0.50	0.80	0.92	0.25	0.45	0.71	0.84	0.22	0.31	0.86	0.93	0.10
64	0.38	0.86	0.94	0.14	0.53	0.87	0.94	0.08	0.46	0.80	0.92	0.25	0.43	0.71	0.84	0.22	0.30	0.86	0.94	0.09
65	0.40	0.87	0.93	0.14	0.49	0.87	0.94	0.09	0.48	0.80	0.92	0.24	0.38	0.71	0.84	0.22	0.29	0.86	0.93	0.10
66	0.37	0.86	0.93	0.14	0.72	0.87	0.93	0.08	0.49	0.80	0.92	0.24	0.43	0.71	0.85	0.22	0.62	0.86	0.93	0.10

	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	Euclidean	Mahalanobis	Manhattan	Minkowski		
<i>n</i>	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}																				
1	0.37	0.86	0.94	0.14	0.66	0.87	0.93	0.08	0.50	0.80	0.92	0.25	0.46	0.71	0.84	0.21	0.25	0.86	0.93	0.09	0.42	0.87	0.94	0.13	0.50	0.87	0.94	0.08	0.47	0.80	0.92	0.25	0.45	0.71	0.85	0.21	0.24	0.86	0.94	0.10
2	0.36	0.87	0.94	0.13	0.76	0.87	0.94	0.08	0.50	0.80	0.93	0.25	0.47	0.71	0.85	0.21	0.62	0.86	0.93	0.09	0.37	0.87	0.93	0.13	0.66	0.87	0.94	0.08	0.50	0.80	0.92	0.25	0.43	0.71	0.84	0.22	0.26	0.86	0.93	0.09
	0.47	0.87	0.93	0.14	0.79	0.87	0.94	0.08	0.51	0.80	0.92	0.25	0.45	0.71	0.85	0.21	0.25	0.86	0.94	0.09	0.48	0.87	0.93	0.13	0.68	0.87	0.93	0.08	0.48	0.80	0.92	0.25	0.40	0.71	0.84	0.22	0.29	0.86	0.93	0.09
	0.39	0.87	0.94	0.13	0.74	0.87	0.94	0.08	0.45	0.80	0.91	0.24	0.43	0.71	0.84	0.21	0.30	0.86	0.93	0.09	0.34	0.87	0.93	0.13	0.67	0.87	0.93	0.08	0.49	0.80	0.92	0.24	0.45	0.71	0.84	0.22	0.29	0.86	0.93	0.09
	0.39	0.87	0.93	0.13	0.67	0.87	0.94	0.08	0.48	0.80	0.92	0.24	0.46	0.71	0.84	0.22	0.26	0.86	0.93	0.09	0.44	0.87	0.94	0.13	0.74	0.87	0.93	0.08	0.47	0.80	0.92	0.24	0.42	0.71	0.84	0.21	0.57	0.86	0.93	0.09
	0.39	0.87	0.94	0.13	0.65	0.87	0.93	0.08	0.53	0.80	0.93	0.24	0.40	0.71	0.84	0.22	0.37	0.86	0.93	0.09	0.36	0.87	0.93	0.13	0.53	0.87	0.94	0.08	0.49	0.80	0.92	0.24	0.45	0.71	0.85	0.22	0.65	0.86	0.93	0.09
	0.40	0.87	0.93	0.13	0.67	0.87	0.94	0.08	0.47	0.80	0.91	0.24	0.46	0.71	0.84	0.21	0.29	0.86	0.93	0.09	0.36	0.87	0.93	0.13	0.78	0.87	0.94	0.08	0.45	0.80	0.92	0.24	0.43	0.71	0.84	0.21	0.24	0.86	0.93	0.09
	0.47	0.87	0.93	0.13	0.67	0.87	0.93	0.08	0.51	0.80	0.91	0.24	0.44	0.71	0.85	0.21	0.25	0.86	0.93	0.09	0.42	0.87	0.93	0.13	0.73	0.87	0.93	0.08	0.48	0.80	0.92	0.24	0.46	0.71	0.85	0.21	0.66	0.86	0.93	0.09
	0.41	0.87	0.93	0.13	0.73	0.87	0.93	0.08	0.49	0.80	0.92	0.24	0.43	0.71	0.84	0.21	0.53	0.86	0.93	0.09	0.47	0.87	0.93	0.12	0.78	0.87	0.93	0.08	0.50	0.80	0.92	0.24	0.43	0.71	0.85	0.22	0.52	0.86	0.92	0.09
	0.39	0.87	0.94	0.13	0.72	0.87	0.93	0.08	0.48	0.80	0.91	0.24	0.47	0.71	0.85	0.21	0.65	0.86	0.93	0.09	0.38	0.87	0.93	0.13	0.79	0.87	0.93	0.08	0.49	0.80	0.92	0.24	0.45	0.71	0.84	0.22	0.66	0.86	0.93	0.09
	0.50	0.87	0.93	0.13	0.53	0.87	0.93	0.07	0.49	0.80	0.92	0.24	0.47	0.71	0.84	0.21	0.55	0.86	0.93	0.09	0.50	0.87	0.93	0.13	0.53	0.87	0.93	0.07	0.49	0.80	0.92	0.24	0.47	0.71	0.84	0.21	0.55	0.86	0.93	0.09
	0.48	0.87	0.94	0.13	0.63	0.87	0.93	0.07	0.45	0.79	0.91	0.25	0.46	0.71	0.84	0.21	0.64	0.86	0.93	0.09	0.48	0.87	0.94	0.13	0.77	0.87	0.93	0.07	0.49	0.80	0.92	0.24	0.48	0.71	0.84	0.21	0.50	0.86	0.93	0.09
	0.47	0.87	0.94	0.13	0.53	0.87	0.93	0.08	0.50	0.80	0.92	0.23	0.46	0.71	0.84	0.21	0.55	0.86	0.93	0.09	0.47	0.87	0.94	0.13	0.53	0.87	0.93	0.08	0.49	0.80	0.92	0.24	0.47	0.71	0.84	0.21	0.55	0.86	0.93	0.09
	0.39	0.87	0.93	0.12	0.80	0.87	0.93	0.07	0.47	0.79	0.91	0.24	0.45	0.71	0.84	0.21	0.35	0.86	0.93	0.08	0.51	0.87	0.93	0.12	0.79	0.87	0.93	0.07	0.50	0.80	0.92	0.24	0.44	0.71	0.85	0.21	0.30	0.86	0.92	0.08
	0.41	0.87	0.93	0.12	0.67	0.87	0.93	0.08	0.48	0.79	0.92	0.24	0.48	0.71	0.85	0.21	0.29	0.86	0.93	0.08	0.50	0.87	0.93	0.12	0.79	0.87	0.93	0.07	0.52	0.80	0.92	0.24	0.46	0.71	0.85	0.21	0.38	0.86	0.92	0.08
	0.40	0.87	0.93	0.12	0.79	0.87	0.93	0.07	0.50	0.80	0.92	0.24	0.44	0.71	0.85	0.20	0.66	0.86	0.93	0.08	0.40	0.87	0.93	0.12	0.72	0.87	0.93	0.07	0.53	0.80	0.92	0.24	0.42	0.71	0.85	0.21	0.22	0.86	0.93	0.08
	0.41	0.87	0.93	0.13	0.74	0.87	0.94	0.07	0.52	0.80	0.91	0.23	0.43	0.71	0.84	0.21	0.66	0.86	0.93	0.08	0.41	0.87	0.93	0.13	0.74	0.87	0.94	0.07	0.52	0.80	0.91	0.23	0.44	0.71	0.84	0.21	0.66	0.86	0.93	0.08
	0.49	0.87	0.93	0.12	0.74	0.87	0.93	0.07	0.44	0.80	0.91	0.24	0.45	0.71	0.84	0.21	0.67	0.86	0.93	0.08	0.44	0.87	0.93	0.12	0.80	0.87	0.93	0.07	0.53	0.79	0.91	0.24	0.47	0.71	0.85	0.20	0.50	0.86	0.92	0.08
	0.44	0.87	0.93	0.12	0.80	0.87	0.93	0.07	0.53	0.79	0.91	0.24	0.47	0.71	0.85	0.21	0.77	0.86	0.93	0.08	0.40	0.87	0.93	0.12	0.74	0.87	0.93	0.07	0.48	0.80	0.92	0.23	0.47	0.71	0.85	0.21	0.77	0.86	0.92	0.08
	0.40	0.87	0.93	0.12	0.74	0.87	0.93	0.07	0.48	0.80	0.92	0.23	0.47	0.71	0.85	0.21	0.77	0.86	0.93	0.08	0.40	0.87	0.93	0.12	0.74	0.87	0.93	0.07	0.48	0.80	0.92	0.23	0.47	0.71	0.85	0.21	0.77	0.86	0.92	0.08

3	0.24	0.83	0.96	0.41	0.28	0.77	0.97	0.42	0.23	0.86	0.97	0.40	0.20	0.81	0.95	0.39
4	0.23	0.84	0.95	0.37	0.29	0.78	0.97	0.42	0.20	0.87	0.97	0.36	0.26	0.81	0.95	0.36
5	0.25	0.84	0.96	0.36	0.33	0.78	0.96	0.41	0.25	0.87	0.97	0.30	0.33	0.81	0.94	0.36
6	0.27	0.84	0.96	0.34	0.26	0.79	0.97	0.40	0.25	0.88	0.97	0.26	0.27	0.81	0.94	0.33
7	0.25	0.84	0.96	0.36	0.34	0.79	0.96	0.38	0.26	0.88	0.98	0.23	0.26	0.81	0.94	0.33
8	0.22	0.84	0.95	0.34	0.32	0.80	0.96	0.38	0.22	0.88	0.97	0.23	0.28	0.81	0.94	0.34
9	0.31	0.85	0.96	0.32	0.35	0.80	0.97	0.38	0.25	0.88	0.97	0.19	0.32	0.81	0.93	0.33
10	0.30	0.85	0.96	0.28	0.35	0.80	0.94	0.36	0.27	0.88	0.97	0.18	0.34	0.81	0.93	0.31
11	0.32	0.85	0.97	0.27	0.33	0.80	0.95	0.36	0.28	0.88	0.98	0.17	0.29	0.81	0.94	0.32
12	0.34	0.85	0.95	0.26	0.33	0.81	0.94	0.35	0.22	0.88	0.96	0.17	0.33	0.81	0.94	0.33
13	0.31	0.85	0.95	0.25	0.36	0.81	0.95	0.34	0.27	0.89	0.96	0.15	0.31	0.81	0.94	0.33
14	0.32	0.85	0.96	0.24	0.31	0.81	0.93	0.32	0.21	0.89	0.97	0.16	0.35	0.81	0.94	0.32
15	0.35	0.85	0.95	0.23	0.34	0.81	0.94	0.33	0.31	0.89	0.96	0.16	0.32	0.81	0.93	0.32
16	0.33	0.85	0.95	0.22	0.34	0.81	0.94	0.31	0.25	0.89	0.96	0.15	0.34	0.81	0.93	0.32
17	0.34	0.85	0.95	0.23	0.33	0.81	0.94	0.31	0.28	0.89	0.96	0.15	0.34	0.81	0.93	0.32
18	0.31	0.85	0.95	0.21	0.31	0.82	0.92	0.31	0.30	0.89	0.96	0.14	0.27	0.81	0.93	0.32
19	0.27	0.85	0.95	0.19	0.33	0.82	0.93	0.30	0.29	0.89	0.96	0.15	0.37	0.81	0.93	0.32
20	0.36	0.85	0.95	0.18	0.29	0.82	0.92	0.29	0.25	0.89	0.96	0.14	0.35	0.81	0.93	0.31
21	0.34	0.85	0.95	0.20	0.27	0.82	0.92	0.29	0.29	0.89	0.96	0.14	0.33	0.81	0.93	0.32
22	0.34	0.85	0.95	0.19	0.36	0.82	0.93	0.28	0.31	0.89	0.96	0.14	0.34	0.81	0.94	0.31
23	0.31	0.85	0.95	0.18	0.35	0.82	0.93	0.27	0.28	0.89	0.96	0.13	0.35	0.80	0.93	0.32
24	0.32	0.85	0.94	0.18	0.34	0.82	0.93	0.26	0.29	0.89	0.96	0.14	0.32	0.81	0.93	0.31
25	0.33	0.85	0.95	0.17	0.34	0.82	0.93	0.26	0.32	0.89	0.96	0.14	0.36	0.81	0.93	0.31
26	0.33	0.85	0.94	0.18	0.37	0.82	0.92	0.23	0.26	0.89	0.96	0.13	0.34	0.81	0.93	0.31
27	0.33	0.85	0.94	0.18	0.38	0.82	0.92	0.21	0.30	0.89	0.96	0.13	0.37	0.81	0.92	0.31
28	0.35	0.85	0.94	0.17	0.32	0.82	0.92	0.22	0.31	0.89	0.96	0.13	0.40	0.81	0.93	0.31
29	0.35	0.85	0.95	0.17	0.38	0.82	0.92	0.25	0.33	0.89	0.95	0.13	0.34	0.81	0.92	0.31
30	0.35	0.85	0.94	0.17	0.35	0.83	0.92	0.18	0.26	0.89	0.95	0.13	0.36	0.81	0.92	0.31
31	0.33	0.86	0.95	0.17	0.38	0.82	0.93	0.20	0.27	0.89	0.96	0.12	0.34	0.81	0.93	0.31
32	0.34	0.86	0.95	0.17	0.35	0.83	0.92	0.18	0.31	0.89	0.96	0.13	0.36	0.81	0.93	0.31
33	0.36	0.86	0.95	0.16	0.35	0.83	0.92	0.15	0.36	0.89	0.95	0.12	0.38	0.81	0.93	0.31
34	0.36	0.86	0.94	0.16	0.45	0.83	0.91	0.15	0.31	0.89	0.96	0.12	0.34	0.80	0.92	0.31
35	0.34	0.86	0.94	0.16	0.39	0.83	0.91	0.15	0.34	0.89	0.96	0.12	0.39	0.81	0.92	0.31
36	0.36	0.86	0.94	0.16	0.36	0.83	0.92	0.14	0.34	0.89	0.96	0.13	0.34	0.81	0.93	0.31
37	0.36	0.86	0.94	0.16	0.27	0.83	0.92	0.14	0.35	0.89	0.95	0.12	0.37	0.81	0.93	0.31
38	0.35	0.86	0.94	0.16	0.39	0.83	0.92	0.13	0.28	0.89	0.95	0.12	0.37	0.81	0.92	0.31
39	0.39	0.86	0.95	0.15	0.44	0.83	0.91	0.12	0.31	0.89	0.96	0.12	0.36	0.81	0.92	0.30
40	0.33	0.86	0.95	0.16	0.32	0.83	0.92	0.12	0.36	0.90	0.95	0.11	0.35	0.81	0.94	0.29

41	0.37	0.86	0.94	0.16	0.49	0.83	0.92	0.12	0.30	0.89	0.95	0.12	0.37	0.80	0.92	0.31
42	0.32	0.86	0.94	0.15	0.44	0.83	0.91	0.12	0.32	0.90	0.95	0.12	0.42	0.80	0.92	0.30
43	0.36	0.86	0.94	0.15	0.41	0.83	0.91	0.12	0.38	0.90	0.95	0.12	0.34	0.81	0.92	0.29
44	0.35	0.86	0.94	0.15	0.40	0.83	0.92	0.12	0.35	0.90	0.95	0.12	0.42	0.81	0.92	0.31
45	0.34	0.86	0.94	0.15	0.49	0.83	0.91	0.11	0.34	0.90	0.95	0.12	0.36	0.81	0.93	0.29
46	0.36	0.86	0.94	0.15	0.38	0.83	0.91	0.11	0.36	0.90	0.95	0.11	0.43	0.81	0.91	0.30
47	0.39	0.86	0.94	0.15	0.47	0.83	0.91	0.11	0.34	0.90	0.95	0.11	0.35	0.81	0.92	0.29
48	0.35	0.86	0.94	0.15	0.40	0.83	0.91	0.11	0.37	0.90	0.95	0.11	0.35	0.80	0.92	0.30
49	0.35	0.86	0.94	0.15	0.42	0.83	0.92	0.11	0.30	0.90	0.95	0.11	0.38	0.81	0.92	0.29
50	0.35	0.86	0.94	0.15	0.51	0.83	0.91	0.11	0.36	0.90	0.95	0.11	0.33	0.81	0.92	0.30
51	0.37	0.86	0.94	0.14	0.40	0.83	0.91	0.10	0.36	0.90	0.95	0.11	0.37	0.81	0.92	0.30
52	0.34	0.86	0.94	0.14	0.46	0.83	0.91	0.10	0.38	0.90	0.96	0.11	0.38	0.80	0.92	0.30
53	0.37	0.86	0.94	0.14	0.41	0.83	0.90	0.10	0.35	0.90	0.95	0.11	0.37	0.80	0.92	0.30
54	0.41	0.86	0.94	0.14	0.44	0.83	0.90	0.10	0.37	0.90	0.95	0.11	0.34	0.80	0.92	0.30
55	0.42	0.86	0.94	0.14	0.39	0.83	0.90	0.10	0.35	0.90	0.95	0.11	0.44	0.81	0.92	0.29
56	0.33	0.86	0.94	0.14	0.40	0.83	0.90	0.10	0.38	0.90	0.95	0.11	0.33	0.80	0.91	0.30
57	0.34	0.86	0.94	0.14	0.50	0.83	0.90	0.10	0.36	0.90	0.96	0.11	0.42	0.80	0.92	0.30
58	0.38	0.86	0.94	0.14	0.40	0.83	0.90	0.10	0.33	0.90	0.96	0.10	0.39	0.80	0.92	0.30
59	0.38	0.86	0.94	0.14	0.49	0.83	0.91	0.10	0.38	0.90	0.95	0.11	0.38	0.80	0.91	0.30
60	0.48	0.86	0.93	0.14	0.50	0.83	0.90	0.10	0.39	0.90	0.95	0.10	0.40	0.80	0.92	0.30
61	0.34	0.86	0.94	0.14	0.48	0.83	0.90	0.09	0.38	0.90	0.95	0.10	0.46	0.80	0.92	0.30
62	0.37	0.86	0.94	0.14	0.50	0.83	0.90	0.10	0.38	0.90	0.95	0.10	0.35	0.81	0.92	0.29
63	0.38	0.86	0.93	0.14	0.41	0.83	0.90	0.09	0.35	0.90	0.95	0.10	0.45	0.80	0.92	0.30
64	0.38	0.86	0.94	0.14	0.49	0.83	0.90	0.09	0.38	0.90	0.95	0.10	0.35	0.80	0.92	0.29
65	0.40	0.87	0.93	0.14	0.51	0.83	0.90	0.09	0.37	0.90	0.95	0.10	0.38	0.81	0.91	0.29
66	0.37	0.86	0.93	0.14	0.50	0.83	0.90	0.09	0.34	0.90	0.95	0.10	0.37	0.80	0.91	0.29
67	0.37	0.86	0.94	0.14	0.35	0.83	0.91	0.09	0.31	0.90	0.95	0.10	0.45	0.80	0.92	0.30
68	0.42	0.87	0.94	0.13	0.49	0.83	0.90	0.09	0.37	0.90	0.96	0.09	0.40	0.80	0.92	0.30
69	0.36	0.87	0.94	0.13	0.49	0.83	0.91	0.09	0.44	0.90	0.95	0.09	0.37	0.80	0.92	0.30
70	0.37	0.87	0.93	0.13	0.35	0.83	0.89	0.09	0.38	0.90	0.95	0.10	0.43	0.80	0.92	0.30
71	0.47	0.87	0.93	0.14	0.49	0.83	0.90	0.09	0.34	0.90	0.95	0.10	0.45	0.80	0.91	0.30
72	0.48	0.87	0.93	0.13	0.50	0.83	0.90	0.09	0.46	0.90	0.95	0.09	0.37	0.80	0.92	0.30
73	0.39	0.87	0.94	0.13	0.50	0.83	0.90	0.09	0.38	0.90	0.95	0.09	0.36	0.80	0.91	0.30
74	0.34	0.87	0.93	0.13	0.47	0.83	0.90	0.09	0.39	0.90	0.95	0.10	0.35	0.80	0.92	0.30
75	0.39	0.87	0.93	0.13	0.49	0.83	0.89	0.09	0.38	0.90	0.95	0.09	0.45	0.80	0.91	0.30
76	0.44	0.87	0.94	0.13	0.41	0.83	0.90	0.08	0.41	0.90	0.95	0.09	0.38	0.80	0.92	0.29
77	0.39	0.87	0.94	0.13	0.49	0.83	0.90	0.08	0.36	0.90	0.95	0.09	0.45	0.80	0.91	0.29
78	0.36	0.87	0.93	0.13	0.46	0.83	0.89	0.08	0.38	0.90	0.95	0.09	0.43	0.80	0.91	0.29

79	0.40	0.87	0.93	0.13	0.51	0.83	0.89	0.08	0.37	0.90	0.95	0.08	0.35	0.80	0.92	0.29
80	0.36	0.87	0.93	0.13	0.50	0.83	0.89	0.08	0.35	0.90	0.94	0.08	0.44	0.80	0.92	0.30
81	0.47	0.87	0.93	0.13	0.50	0.83	0.90	0.08	0.37	0.90	0.95	0.09	0.46	0.80	0.91	0.29
82	0.42	0.87	0.93	0.13	0.47	0.83	0.89	0.08	0.40	0.90	0.95	0.08	0.43	0.80	0.91	0.29
83	0.41	0.87	0.93	0.13	0.50	0.83	0.89	0.08	0.37	0.90	0.95	0.09	0.33	0.80	0.92	0.29
84	0.47	0.87	0.93	0.12	0.52	0.83	0.89	0.08	0.40	0.90	0.95	0.08	0.44	0.80	0.91	0.29
85	0.39	0.87	0.94	0.13	0.52	0.83	0.90	0.08	0.37	0.90	0.94	0.09	0.45	0.80	0.92	0.30
86	0.38	0.87	0.93	0.13	0.51	0.83	0.89	0.08	0.35	0.90	0.95	0.09	0.37	0.80	0.92	0.28
87	0.50	0.87	0.93	0.13	0.48	0.83	0.89	0.08	0.35	0.90	0.95	0.08	0.40	0.80	0.91	0.29
88	0.48	0.87	0.94	0.13	0.52	0.83	0.89	0.08	0.37	0.90	0.95	0.08	0.45	0.80	0.91	0.30
89	0.48	0.87	0.94	0.13	0.47	0.83	0.89	0.08	0.44	0.90	0.95	0.08	0.44	0.80	0.91	0.29
90	0.47	0.87	0.94	0.13	0.37	0.83	0.89	0.08	0.43	0.90	0.95	0.08	0.38	0.80	0.91	0.29
91	0.39	0.87	0.93	0.12	0.52	0.83	0.90	0.08	0.40	0.90	0.95	0.08	0.44	0.80	0.91	0.29
92	0.51	0.87	0.93	0.12	0.48	0.83	0.90	0.08	0.37	0.90	0.95	0.08	0.39	0.80	0.92	0.30
93	0.41	0.87	0.93	0.12	0.51	0.83	0.90	0.08	0.38	0.90	0.95	0.08	0.44	0.80	0.91	0.29
94	0.50	0.87	0.93	0.12	0.37	0.83	0.90	0.08	0.40	0.90	0.94	0.08	0.46	0.80	0.91	0.30
95	0.40	0.87	0.93	0.12	0.51	0.83	0.89	0.07	0.45	0.90	0.95	0.08	0.44	0.80	0.91	0.29
96	0.40	0.87	0.93	0.12	0.53	0.83	0.89	0.08	0.38	0.90	0.95	0.08	0.43	0.80	0.91	0.28
97	0.41	0.87	0.93	0.13	0.51	0.83	0.89	0.07	0.36	0.90	0.94	0.07	0.43	0.80	0.91	0.30
98	0.49	0.87	0.93	0.12	0.51	0.83	0.89	0.08	0.38	0.90	0.95	0.08	0.36	0.80	0.91	0.30
99	0.44	0.87	0.93	0.12	0.50	0.83	0.90	0.07	0.41	0.90	0.94	0.08	0.40	0.80	0.91	0.28
100	0.40	0.87	0.93	0.12	0.51	0.83	0.89	0.07	0.37	0.90	0.94	0.08	0.46	0.80	0.91	0.29

Supplementary Table 30. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Complete-linkage clustering method in experiment E5 [second sowing date (November 30th, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.38	0.71	0.94	0.35	0.28	0.66	0.96	0.44	0.63	0.86	0.97	0.18	0.35	0.59	0.84	0.29	0.27	0.66	0.94	0.42
2	0.38	0.70	0.93	0.34	0.31	0.65	0.95	0.44	0.61	0.85	0.97	0.19	0.35	0.59	0.83	0.27	0.28	0.65	0.92	0.41
3	0.40	0.70	0.93	0.34	0.31	0.64	0.93	0.43	0.62	0.85	0.96	0.19	0.30	0.59	0.83	0.27	0.31	0.64	0.93	0.40
4	0.41	0.70	0.93	0.33	0.30	0.64	0.94	0.42	0.64	0.85	0.96	0.20	0.34	0.59	0.82	0.26	0.31	0.63	0.92	0.40

5	0.42	0.69	0.91	0.32	0.34	0.63	0.94	0.41	0.60	0.85	0.96	0.20	0.39	0.59	0.83	0.26	0.32	0.62	0.90	0.38
6	0.41	0.69	0.91	0.31	0.32	0.63	0.94	0.41	0.57	0.84	0.96	0.20	0.37	0.59	0.82	0.25	0.27	0.62	0.91	0.38
7	0.40	0.69	0.91	0.31	0.30	0.63	0.92	0.40	0.61	0.84	0.95	0.20	0.37	0.59	0.80	0.25	0.28	0.62	0.90	0.37
8	0.38	0.68	0.90	0.31	0.30	0.62	0.92	0.40	0.64	0.84	0.96	0.20	0.38	0.59	0.81	0.25	0.33	0.61	0.90	0.37
9	0.41	0.68	0.90	0.30	0.32	0.62	0.92	0.39	0.63	0.84	0.95	0.19	0.37	0.59	0.80	0.24	0.30	0.61	0.88	0.36
10	0.40	0.67	0.89	0.30	0.30	0.61	0.91	0.39	0.63	0.84	0.95	0.20	0.37	0.59	0.81	0.25	0.29	0.60	0.88	0.36
11	0.44	0.67	0.90	0.30	0.32	0.61	0.90	0.39	0.63	0.84	0.96	0.20	0.35	0.59	0.80	0.24	0.29	0.60	0.88	0.36
12	0.42	0.67	0.88	0.30	0.34	0.60	0.89	0.38	0.62	0.84	0.95	0.20	0.37	0.59	0.78	0.24	0.27	0.60	0.85	0.35
13	0.42	0.67	0.89	0.29	0.34	0.60	0.90	0.38	0.62	0.84	0.95	0.20	0.37	0.59	0.78	0.24	0.34	0.60	0.88	0.35
14	0.43	0.67	0.88	0.29	0.34	0.60	0.87	0.38	0.64	0.84	0.95	0.20	0.35	0.59	0.82	0.23	0.32	0.59	0.85	0.34
15	0.38	0.67	0.87	0.29	0.32	0.60	0.89	0.38	0.64	0.84	0.95	0.19	0.38	0.58	0.79	0.23	0.34	0.59	0.85	0.35
16	0.37	0.66	0.88	0.29	0.30	0.60	0.89	0.38	0.63	0.84	0.95	0.19	0.37	0.59	0.77	0.23	0.29	0.59	0.85	0.34
17	0.43	0.66	0.87	0.28	0.33	0.60	0.88	0.37	0.62	0.84	0.95	0.19	0.39	0.58	0.78	0.23	0.31	0.59	0.85	0.33
18	0.43	0.66	0.87	0.28	0.34	0.59	0.88	0.36	0.62	0.84	0.94	0.20	0.38	0.58	0.77	0.23	0.31	0.59	0.85	0.33
19	0.39	0.66	0.87	0.27	0.30	0.59	0.87	0.36	0.62	0.84	0.94	0.19	0.41	0.58	0.76	0.23	0.31	0.58	0.86	0.33
20	0.41	0.66	0.88	0.28	0.35	0.59	0.88	0.36	0.65	0.84	0.94	0.19	0.40	0.58	0.76	0.22	0.34	0.58	0.86	0.32
21	0.41	0.66	0.86	0.27	0.33	0.59	0.87	0.36	0.58	0.84	0.94	0.19	0.37	0.58	0.77	0.22	0.30	0.58	0.85	0.33
22	0.43	0.66	0.86	0.27	0.35	0.59	0.86	0.35	0.65	0.84	0.94	0.19	0.37	0.58	0.76	0.22	0.35	0.58	0.83	0.32
23	0.44	0.66	0.87	0.27	0.35	0.59	0.88	0.35	0.62	0.84	0.94	0.19	0.37	0.58	0.76	0.22	0.30	0.58	0.84	0.32
24	0.44	0.66	0.87	0.26	0.35	0.58	0.87	0.35	0.63	0.84	0.93	0.19	0.37	0.58	0.78	0.22	0.33	0.58	0.83	0.31
25	0.42	0.65	0.86	0.26	0.34	0.58	0.88	0.35	0.64	0.84	0.94	0.19	0.40	0.58	0.75	0.22	0.32	0.58	0.83	0.31
26	0.44	0.65	0.87	0.26	0.37	0.58	0.89	0.35	0.66	0.84	0.93	0.19	0.38	0.58	0.75	0.22	0.29	0.58	0.84	0.31
27	0.41	0.65	0.85	0.26	0.32	0.58	0.86	0.34	0.65	0.84	0.95	0.19	0.39	0.58	0.76	0.22	0.35	0.58	0.83	0.31
28	0.42	0.65	0.86	0.26	0.34	0.58	0.87	0.34	0.64	0.84	0.94	0.19	0.38	0.58	0.76	0.21	0.30	0.58	0.84	0.31
29	0.43	0.65	0.86	0.26	0.31	0.58	0.85	0.34	0.64	0.84	0.95	0.19	0.40	0.58	0.80	0.21	0.37	0.58	0.82	0.31
30	0.44	0.65	0.86	0.26	0.35	0.58	0.87	0.34	0.61	0.84	0.94	0.19	0.36	0.58	0.75	0.21	0.35	0.58	0.84	0.30
31	0.46	0.65	0.87	0.26	0.36	0.58	0.85	0.34	0.64	0.84	0.93	0.19	0.40	0.58	0.75	0.21	0.31	0.58	0.83	0.30
32	0.42	0.65	0.84	0.26	0.34	0.58	0.85	0.34	0.63	0.84	0.94	0.19	0.42	0.58	0.75	0.21	0.28	0.58	0.82	0.30
33	0.45	0.65	0.87	0.25	0.38	0.58	0.85	0.33	0.64	0.84	0.94	0.19	0.40	0.58	0.78	0.21	0.34	0.58	0.83	0.30
34	0.39	0.65	0.85	0.25	0.30	0.58	0.86	0.33	0.65	0.84	0.93	0.19	0.39	0.58	0.74	0.21	0.31	0.58	0.83	0.30
35	0.44	0.65	0.84	0.25	0.37	0.57	0.85	0.33	0.62	0.84	0.94	0.18	0.38	0.58	0.75	0.21	0.29	0.57	0.81	0.30
36	0.44	0.65	0.86	0.25	0.36	0.57	0.85	0.33	0.64	0.84	0.93	0.18	0.41	0.58	0.75	0.21	0.32	0.57	0.81	0.30
37	0.45	0.65	0.85	0.25	0.37	0.57	0.85	0.33	0.64	0.84	0.93	0.18	0.41	0.58	0.75	0.21	0.37	0.57	0.80	0.29
38	0.45	0.65	0.84	0.25	0.37	0.57	0.84	0.33	0.63	0.84	0.93	0.18	0.39	0.58	0.74	0.21	0.33	0.57	0.81	0.29
39	0.45	0.65	0.84	0.25	0.36	0.57	0.84	0.32	0.63	0.84	0.94	0.18	0.40	0.58	0.75	0.21	0.35	0.57	0.81	0.29
40	0.43	0.65	0.85	0.25	0.36	0.57	0.84	0.33	0.64	0.84	0.93	0.19	0.41	0.58	0.75	0.21	0.31	0.57	0.81	0.29
41	0.41	0.65	0.86	0.24	0.34	0.57	0.83	0.32	0.63	0.84	0.93	0.18	0.41	0.58	0.75	0.20	0.32	0.57	0.82	0.29
42	0.47	0.65	0.84	0.24	0.37	0.57	0.83	0.32	0.63	0.84	0.94	0.19	0.41	0.58	0.76	0.20	0.33	0.57	0.80	0.29

43	0.44	0.65	0.83	0.24	0.37	0.57	0.83	0.32	0.62	0.85	0.92	0.18	0.35	0.58	0.74	0.20	0.36	0.57	0.81	0.29
44	0.45	0.65	0.84	0.24	0.35	0.57	0.84	0.31	0.64	0.84	0.93	0.18	0.40	0.58	0.74	0.20	0.36	0.57	0.80	0.28
45	0.48	0.65	0.84	0.24	0.38	0.57	0.83	0.32	0.63	0.84	0.93	0.18	0.41	0.58	0.76	0.20	0.37	0.57	0.79	0.28
46	0.45	0.64	0.84	0.24	0.37	0.57	0.84	0.32	0.63	0.84	0.93	0.18	0.37	0.58	0.75	0.20	0.31	0.57	0.80	0.28
47	0.42	0.64	0.83	0.24	0.32	0.57	0.83	0.32	0.65	0.84	0.93	0.18	0.38	0.58	0.73	0.20	0.30	0.57	0.80	0.28
48	0.42	0.65	0.84	0.24	0.34	0.57	0.83	0.31	0.64	0.85	0.92	0.18	0.41	0.58	0.73	0.20	0.29	0.57	0.81	0.28
49	0.43	0.65	0.84	0.24	0.32	0.57	0.84	0.31	0.63	0.85	0.93	0.18	0.39	0.58	0.74	0.20	0.31	0.57	0.81	0.28
50	0.43	0.64	0.84	0.24	0.31	0.57	0.82	0.31	0.63	0.84	0.93	0.18	0.35	0.58	0.73	0.20	0.32	0.57	0.80	0.28
51	0.44	0.64	0.83	0.23	0.37	0.57	0.84	0.31	0.64	0.85	0.92	0.18	0.40	0.58	0.74	0.20	0.37	0.57	0.80	0.28
52	0.47	0.64	0.84	0.23	0.39	0.57	0.82	0.31	0.64	0.85	0.92	0.18	0.42	0.58	0.74	0.20	0.31	0.57	0.80	0.28
53	0.43	0.64	0.82	0.24	0.32	0.57	0.82	0.31	0.64	0.85	0.93	0.18	0.40	0.58	0.74	0.20	0.29	0.57	0.80	0.28
54	0.42	0.64	0.82	0.23	0.31	0.56	0.82	0.30	0.65	0.85	0.93	0.18	0.40	0.58	0.73	0.19	0.29	0.57	0.80	0.28
55	0.46	0.64	0.83	0.23	0.37	0.56	0.83	0.30	0.63	0.85	0.93	0.17	0.41	0.58	0.74	0.20	0.31	0.57	0.81	0.28
56	0.47	0.64	0.83	0.23	0.38	0.56	0.83	0.30	0.63	0.85	0.92	0.18	0.42	0.58	0.73	0.20	0.33	0.57	0.79	0.27
57	0.48	0.64	0.84	0.23	0.38	0.56	0.82	0.30	0.61	0.85	0.93	0.18	0.39	0.58	0.74	0.20	0.32	0.57	0.80	0.27
58	0.48	0.64	0.83	0.23	0.37	0.56	0.83	0.30	0.64	0.85	0.92	0.18	0.39	0.58	0.73	0.19	0.33	0.57	0.78	0.27
59	0.44	0.64	0.82	0.23	0.35	0.56	0.81	0.30	0.64	0.85	0.93	0.18	0.42	0.58	0.73	0.19	0.39	0.57	0.78	0.27
60	0.49	0.64	0.82	0.23	0.39	0.56	0.82	0.30	0.64	0.85	0.93	0.17	0.43	0.58	0.73	0.19	0.31	0.57	0.79	0.27
61	0.49	0.64	0.83	0.23	0.38	0.56	0.83	0.30	0.64	0.85	0.92	0.17	0.42	0.57	0.73	0.19	0.38	0.57	0.79	0.27
62	0.43	0.64	0.84	0.23	0.36	0.56	0.83	0.30	0.65	0.85	0.92	0.17	0.40	0.58	0.76	0.19	0.31	0.57	0.78	0.27
63	0.47	0.64	0.83	0.23	0.38	0.56	0.83	0.30	0.64	0.85	0.92	0.17	0.41	0.58	0.73	0.19	0.29	0.57	0.79	0.27
64	0.49	0.64	0.83	0.23	0.39	0.56	0.82	0.30	0.64	0.85	0.92	0.17	0.42	0.58	0.74	0.19	0.33	0.57	0.77	0.27
65	0.46	0.64	0.82	0.23	0.35	0.56	0.82	0.30	0.63	0.85	0.92	0.17	0.40	0.57	0.73	0.19	0.39	0.57	0.78	0.27
66	0.45	0.64	0.82	0.22	0.36	0.56	0.81	0.29	0.65	0.85	0.92	0.16	0.41	0.58	0.73	0.19	0.30	0.57	0.78	0.27
67	0.50	0.64	0.83	0.22	0.40	0.56	0.83	0.29	0.65	0.85	0.92	0.17	0.41	0.58	0.72	0.18	0.30	0.57	0.79	0.27
68	0.48	0.64	0.84	0.23	0.39	0.56	0.83	0.30	0.64	0.85	0.92	0.17	0.43	0.58	0.73	0.19	0.29	0.57	0.78	0.27
69	0.48	0.64	0.81	0.22	0.38	0.56	0.81	0.29	0.65	0.85	0.92	0.16	0.38	0.58	0.74	0.19	0.32	0.57	0.78	0.27
70	0.50	0.64	0.82	0.22	0.40	0.56	0.81	0.29	0.63	0.85	0.92	0.17	0.41	0.57	0.73	0.18	0.38	0.57	0.79	0.27
71	0.48	0.64	0.82	0.22	0.38	0.56	0.81	0.29	0.64	0.85	0.92	0.16	0.41	0.57	0.73	0.19	0.39	0.57	0.79	0.27
72	0.43	0.64	0.81	0.22	0.32	0.56	0.81	0.29	0.64	0.85	0.92	0.16	0.41	0.57	0.72	0.19	0.30	0.57	0.78	0.26
73	0.49	0.64	0.83	0.22	0.40	0.56	0.83	0.29	0.61	0.85	0.92	0.17	0.41	0.57	0.73	0.18	0.30	0.57	0.77	0.26
74	0.43	0.64	0.81	0.22	0.32	0.56	0.81	0.29	0.63	0.85	0.92	0.16	0.41	0.57	0.72	0.18	0.31	0.57	0.78	0.26
75	0.48	0.64	0.82	0.22	0.38	0.56	0.81	0.29	0.64	0.85	0.92	0.17	0.43	0.57	0.72	0.18	0.32	0.57	0.79	0.26
76	0.49	0.64	0.81	0.22	0.40	0.56	0.80	0.29	0.63	0.85	0.92	0.17	0.40	0.57	0.72	0.18	0.31	0.56	0.79	0.26
77	0.41	0.64	0.81	0.22	0.33	0.56	0.81	0.29	0.64	0.85	0.92	0.16	0.43	0.57	0.73	0.18	0.32	0.57	0.78	0.26
78	0.50	0.64	0.81	0.22	0.40	0.56	0.80	0.29	0.64	0.85	0.92	0.15	0.41	0.57	0.73	0.18	0.39	0.57	0.77	0.26
79	0.48	0.64	0.82	0.22	0.39	0.56	0.81	0.29	0.64	0.85	0.92	0.15	0.42	0.57	0.73	0.18	0.30	0.57	0.78	0.26
80	0.48	0.64	0.81	0.22	0.40	0.56	0.80	0.29	0.63	0.85	0.93	0.15	0.41	0.57	0.72	0.18	0.29	0.57	0.77	0.26

81	0.50	0.64	0.81	0.22	0.39	0.56	0.81	0.28	0.63	0.85	0.92	0.16	0.42	0.57	0.72	0.18	0.32	0.56	0.77	0.26
82	0.49	0.64	0.81	0.22	0.40	0.56	0.80	0.29	0.64	0.85	0.93	0.16	0.42	0.57	0.73	0.18	0.36	0.57	0.77	0.26
83	0.49	0.64	0.80	0.22	0.40	0.56	0.80	0.29	0.65	0.85	0.92	0.14	0.43	0.57	0.72	0.18	0.31	0.57	0.77	0.26
84	0.49	0.64	0.82	0.22	0.39	0.56	0.83	0.29	0.64	0.85	0.92	0.15	0.44	0.57	0.72	0.18	0.30	0.57	0.79	0.26
85	0.49	0.64	0.81	0.22	0.39	0.56	0.80	0.29	0.65	0.85	0.92	0.15	0.42	0.57	0.73	0.18	0.39	0.56	0.77	0.26
86	0.42	0.64	0.81	0.22	0.31	0.56	0.80	0.28	0.65	0.85	0.92	0.15	0.40	0.57	0.73	0.18	0.38	0.56	0.77	0.26
87	0.50	0.64	0.81	0.22	0.40	0.56	0.80	0.29	0.63	0.85	0.92	0.15	0.43	0.57	0.74	0.18	0.30	0.56	0.78	0.26
88	0.50	0.64	0.82	0.21	0.40	0.56	0.80	0.28	0.63	0.85	0.91	0.15	0.44	0.57	0.73	0.17	0.30	0.56	0.78	0.26
89	0.50	0.64	0.81	0.21	0.40	0.56	0.81	0.28	0.63	0.85	0.92	0.16	0.43	0.57	0.72	0.18	0.30	0.56	0.78	0.26
90	0.48	0.64	0.80	0.21	0.40	0.56	0.80	0.28	0.66	0.85	0.91	0.15	0.42	0.57	0.71	0.17	0.30	0.57	0.77	0.26
91	0.49	0.64	0.81	0.21	0.39	0.56	0.80	0.28	0.65	0.85	0.92	0.13	0.43	0.57	0.72	0.17	0.33	0.56	0.77	0.26
92	0.50	0.64	0.81	0.21	0.40	0.56	0.81	0.28	0.64	0.85	0.91	0.15	0.40	0.57	0.72	0.17	0.32	0.56	0.77	0.26
93	0.48	0.64	0.80	0.21	0.39	0.56	0.80	0.28	0.66	0.85	0.92	0.15	0.42	0.57	0.72	0.17	0.32	0.56	0.77	0.25
94	0.50	0.64	0.81	0.21	0.39	0.56	0.82	0.28	0.63	0.85	0.91	0.13	0.41	0.57	0.72	0.17	0.31	0.56	0.76	0.26
95	0.50	0.64	0.80	0.21	0.40	0.56	0.80	0.28	0.63	0.85	0.92	0.14	0.42	0.57	0.72	0.17	0.39	0.56	0.77	0.26
96	0.51	0.64	0.80	0.21	0.41	0.56	0.79	0.28	0.65	0.85	0.91	0.14	0.44	0.57	0.72	0.17	0.38	0.56	0.77	0.26
97	0.49	0.64	0.82	0.21	0.40	0.56	0.80	0.28	0.64	0.85	0.92	0.13	0.39	0.57	0.72	0.17	0.40	0.56	0.77	0.25
98	0.51	0.64	0.81	0.21	0.40	0.56	0.79	0.28	0.66	0.85	0.92	0.13	0.40	0.57	0.72	0.17	0.39	0.56	0.77	0.25
99	0.50	0.64	0.81	0.21	0.40	0.56	0.81	0.28	0.64	0.85	0.92	0.14	0.39	0.57	0.72	0.17	0.33	0.57	0.77	0.25
100	0.49	0.64	0.80	0.21	0.40	0.56	0.80	0.28	0.66	0.85	0.92	0.13	0.39	0.57	0.72	0.17	0.30	0.56	0.76	0.25

n	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.38	0.71	0.94	0.35	0.24	0.58	0.96	0.43	0.38	0.73	0.95	0.34	0.32	0.70	0.92	0.35
2	0.38	0.70	0.93	0.34	0.25	0.57	0.95	0.40	0.36	0.72	0.94	0.33	0.35	0.69	0.92	0.34
3	0.40	0.70	0.93	0.34	0.28	0.56	0.91	0.37	0.39	0.71	0.94	0.32	0.36	0.68	0.91	0.33
4	0.41	0.70	0.93	0.33	0.19	0.56	0.91	0.35	0.43	0.71	0.92	0.32	0.38	0.68	0.90	0.32
5	0.42	0.69	0.91	0.32	0.26	0.56	0.90	0.34	0.40	0.70	0.91	0.31	0.39	0.68	0.91	0.32
6	0.41	0.69	0.91	0.31	0.26	0.56	0.88	0.33	0.42	0.70	0.92	0.30	0.35	0.67	0.90	0.31
7	0.40	0.69	0.91	0.31	0.30	0.56	0.86	0.31	0.43	0.69	0.90	0.30	0.39	0.67	0.91	0.31
8	0.38	0.68	0.90	0.31	0.26	0.56	0.87	0.31	0.42	0.69	0.90	0.30	0.40	0.67	0.89	0.31
9	0.41	0.68	0.90	0.30	0.30	0.56	0.84	0.31	0.44	0.68	0.90	0.29	0.39	0.67	0.89	0.31
10	0.40	0.67	0.89	0.30	0.24	0.56	0.82	0.30	0.43	0.68	0.90	0.29	0.41	0.66	0.90	0.30
11	0.44	0.67	0.90	0.30	0.30	0.56	0.82	0.29	0.46	0.68	0.89	0.28	0.41	0.66	0.88	0.30
12	0.42	0.67	0.88	0.30	0.28	0.57	0.80	0.29	0.40	0.68	0.88	0.28	0.38	0.66	0.87	0.30
13	0.42	0.67	0.89	0.29	0.30	0.57	0.84	0.28	0.40	0.67	0.89	0.27	0.38	0.66	0.88	0.29
14	0.43	0.67	0.88	0.29	0.31	0.57	0.80	0.27	0.42	0.67	0.87	0.27	0.38	0.66	0.88	0.29
15	0.38	0.67	0.87	0.29	0.32	0.57	0.79	0.28	0.43	0.67	0.88	0.27	0.41	0.66	0.89	0.29
16	0.37	0.66	0.88	0.29	0.31	0.56	0.77	0.27	0.42	0.67	0.87	0.26	0.43	0.66	0.88	0.29

17	0.43	0.66	0.87	0.28	0.32	0.57	0.79	0.27	0.44	0.67	0.88	0.26	0.44	0.65	0.89	0.29
18	0.43	0.66	0.87	0.28	0.31	0.57	0.80	0.26	0.44	0.66	0.87	0.26	0.40	0.65	0.90	0.28
19	0.39	0.66	0.87	0.27	0.31	0.57	0.82	0.26	0.44	0.66	0.88	0.25	0.37	0.65	0.87	0.28
20	0.41	0.66	0.88	0.28	0.33	0.57	0.77	0.26	0.46	0.66	0.87	0.25	0.39	0.65	0.88	0.28
21	0.41	0.66	0.86	0.27	0.31	0.57	0.77	0.26	0.43	0.66	0.86	0.25	0.41	0.65	0.87	0.28
22	0.43	0.66	0.86	0.27	0.34	0.57	0.80	0.25	0.43	0.66	0.86	0.25	0.40	0.65	0.88	0.28
23	0.44	0.66	0.87	0.27	0.30	0.57	0.76	0.25	0.44	0.66	0.87	0.24	0.39	0.65	0.85	0.28
24	0.44	0.66	0.87	0.26	0.33	0.57	0.75	0.25	0.45	0.66	0.86	0.24	0.35	0.65	0.84	0.28
25	0.42	0.65	0.86	0.26	0.32	0.57	0.76	0.25	0.45	0.66	0.86	0.24	0.38	0.65	0.85	0.27
26	0.44	0.65	0.87	0.26	0.31	0.57	0.76	0.24	0.42	0.65	0.85	0.24	0.36	0.65	0.86	0.28
27	0.41	0.65	0.85	0.26	0.33	0.57	0.77	0.24	0.45	0.65	0.85	0.24	0.38	0.64	0.85	0.27
28	0.42	0.65	0.86	0.26	0.30	0.57	0.76	0.24	0.45	0.65	0.86	0.24	0.39	0.64	0.86	0.27
29	0.43	0.65	0.86	0.26	0.35	0.57	0.75	0.24	0.41	0.65	0.86	0.23	0.44	0.64	0.85	0.27
30	0.44	0.65	0.86	0.26	0.35	0.57	0.74	0.24	0.39	0.65	0.85	0.24	0.41	0.64	0.84	0.27
31	0.46	0.65	0.87	0.26	0.35	0.57	0.76	0.24	0.41	0.65	0.84	0.23	0.43	0.64	0.85	0.27
32	0.42	0.65	0.84	0.26	0.33	0.57	0.74	0.23	0.47	0.65	0.85	0.23	0.36	0.64	0.87	0.27
33	0.45	0.65	0.87	0.25	0.34	0.57	0.74	0.23	0.46	0.65	0.85	0.23	0.45	0.64	0.87	0.27
34	0.39	0.65	0.85	0.25	0.36	0.57	0.77	0.23	0.43	0.65	0.85	0.23	0.44	0.64	0.84	0.27
35	0.44	0.65	0.84	0.25	0.34	0.57	0.73	0.23	0.45	0.65	0.83	0.22	0.46	0.64	0.83	0.27
36	0.44	0.65	0.86	0.25	0.33	0.57	0.75	0.23	0.46	0.65	0.84	0.22	0.43	0.64	0.84	0.26
37	0.45	0.65	0.85	0.25	0.35	0.57	0.75	0.23	0.43	0.65	0.83	0.22	0.43	0.64	0.84	0.26
38	0.45	0.65	0.84	0.25	0.36	0.57	0.76	0.23	0.45	0.65	0.83	0.22	0.46	0.64	0.84	0.26
39	0.45	0.65	0.84	0.25	0.35	0.57	0.74	0.23	0.46	0.64	0.84	0.22	0.44	0.64	0.83	0.26
40	0.43	0.65	0.85	0.25	0.34	0.57	0.75	0.22	0.44	0.64	0.84	0.21	0.44	0.64	0.83	0.26
41	0.41	0.65	0.86	0.24	0.37	0.57	0.74	0.22	0.40	0.64	0.85	0.21	0.37	0.64	0.83	0.26
42	0.47	0.65	0.84	0.24	0.36	0.57	0.74	0.22	0.44	0.64	0.82	0.21	0.46	0.64	0.83	0.26
43	0.44	0.65	0.83	0.24	0.36	0.57	0.76	0.22	0.46	0.64	0.83	0.21	0.44	0.63	0.83	0.26
44	0.45	0.65	0.84	0.24	0.35	0.57	0.74	0.22	0.46	0.64	0.83	0.21	0.44	0.63	0.83	0.26
45	0.48	0.65	0.84	0.24	0.36	0.57	0.74	0.22	0.46	0.64	0.84	0.21	0.34	0.63	0.83	0.26
46	0.45	0.64	0.84	0.24	0.35	0.57	0.74	0.21	0.45	0.64	0.84	0.21	0.42	0.63	0.83	0.26
47	0.42	0.64	0.83	0.24	0.35	0.57	0.73	0.21	0.46	0.64	0.83	0.20	0.45	0.63	0.85	0.26
48	0.42	0.65	0.84	0.24	0.33	0.57	0.75	0.21	0.43	0.64	0.82	0.21	0.46	0.63	0.83	0.26
49	0.43	0.65	0.84	0.24	0.38	0.57	0.73	0.21	0.45	0.64	0.82	0.20	0.44	0.63	0.82	0.26
50	0.43	0.64	0.84	0.24	0.34	0.57	0.74	0.21	0.46	0.64	0.82	0.20	0.45	0.63	0.83	0.26
51	0.44	0.64	0.83	0.23	0.33	0.57	0.74	0.21	0.47	0.64	0.83	0.20	0.35	0.63	0.83	0.26
52	0.47	0.64	0.84	0.23	0.36	0.57	0.73	0.21	0.47	0.64	0.82	0.20	0.39	0.63	0.83	0.26
53	0.43	0.64	0.82	0.24	0.38	0.57	0.73	0.21	0.46	0.64	0.82	0.20	0.46	0.63	0.82	0.26
54	0.42	0.64	0.82	0.23	0.37	0.57	0.74	0.20	0.49	0.64	0.81	0.20	0.42	0.63	0.82	0.26

55	0.46	0.64	0.83	0.23	0.37	0.57	0.73	0.21	0.47	0.64	0.83	0.19	0.47	0.63	0.82	0.25
56	0.47	0.64	0.83	0.23	0.37	0.57	0.73	0.20	0.47	0.64	0.82	0.20	0.45	0.63	0.82	0.25
57	0.48	0.64	0.84	0.23	0.38	0.57	0.74	0.20	0.46	0.64	0.83	0.20	0.42	0.63	0.82	0.25
58	0.48	0.64	0.83	0.23	0.38	0.57	0.74	0.20	0.44	0.64	0.84	0.19	0.47	0.63	0.81	0.25
59	0.44	0.64	0.82	0.23	0.36	0.57	0.73	0.20	0.47	0.64	0.81	0.19	0.47	0.63	0.81	0.25
60	0.49	0.64	0.82	0.23	0.37	0.57	0.72	0.20	0.46	0.64	0.81	0.19	0.47	0.63	0.82	0.25
61	0.49	0.64	0.83	0.23	0.37	0.57	0.72	0.20	0.47	0.64	0.83	0.19	0.46	0.63	0.82	0.25
62	0.43	0.64	0.84	0.23	0.37	0.57	0.73	0.20	0.46	0.64	0.83	0.19	0.43	0.63	0.83	0.25
63	0.47	0.64	0.83	0.23	0.35	0.57	0.73	0.20	0.47	0.64	0.82	0.19	0.44	0.63	0.81	0.25
64	0.49	0.64	0.83	0.23	0.35	0.57	0.72	0.19	0.47	0.64	0.82	0.19	0.38	0.63	0.82	0.25
65	0.46	0.64	0.82	0.23	0.36	0.57	0.72	0.20	0.48	0.64	0.83	0.19	0.46	0.63	0.81	0.25
66	0.45	0.64	0.82	0.22	0.37	0.57	0.72	0.20	0.47	0.64	0.81	0.19	0.45	0.63	0.81	0.25
67	0.50	0.64	0.83	0.22	0.38	0.57	0.71	0.19	0.48	0.64	0.81	0.18	0.38	0.63	0.81	0.25
68	0.48	0.64	0.84	0.23	0.37	0.57	0.72	0.19	0.46	0.64	0.82	0.18	0.46	0.63	0.82	0.25
69	0.48	0.64	0.81	0.22	0.36	0.57	0.72	0.19	0.47	0.63	0.82	0.18	0.39	0.63	0.82	0.25
70	0.50	0.64	0.82	0.22	0.37	0.57	0.72	0.20	0.48	0.64	0.81	0.18	0.47	0.62	0.82	0.25
71	0.48	0.64	0.82	0.22	0.37	0.57	0.72	0.19	0.47	0.64	0.81	0.18	0.45	0.62	0.82	0.24
72	0.43	0.64	0.81	0.22	0.37	0.57	0.71	0.19	0.45	0.63	0.82	0.18	0.48	0.62	0.82	0.24
73	0.49	0.64	0.83	0.22	0.36	0.57	0.72	0.19	0.45	0.63	0.83	0.17	0.48	0.62	0.82	0.24
74	0.43	0.64	0.81	0.22	0.39	0.57	0.72	0.19	0.48	0.63	0.82	0.18	0.47	0.62	0.81	0.24
75	0.48	0.64	0.82	0.22	0.37	0.57	0.71	0.19	0.43	0.64	0.81	0.18	0.46	0.62	0.82	0.25
76	0.49	0.64	0.81	0.22	0.38	0.57	0.72	0.19	0.44	0.63	0.80	0.18	0.48	0.62	0.81	0.25
77	0.41	0.64	0.81	0.22	0.35	0.57	0.72	0.19	0.46	0.63	0.81	0.18	0.47	0.62	0.82	0.24
78	0.50	0.64	0.81	0.22	0.36	0.57	0.72	0.19	0.47	0.63	0.81	0.17	0.47	0.62	0.81	0.24
79	0.48	0.64	0.82	0.22	0.37	0.57	0.71	0.19	0.47	0.63	0.82	0.17	0.47	0.62	0.81	0.24
80	0.48	0.64	0.81	0.22	0.38	0.57	0.72	0.18	0.47	0.63	0.81	0.17	0.47	0.62	0.81	0.24
81	0.50	0.64	0.81	0.22	0.36	0.57	0.72	0.18	0.46	0.63	0.80	0.17	0.47	0.62	0.81	0.24
82	0.49	0.64	0.81	0.22	0.37	0.57	0.72	0.19	0.45	0.63	0.81	0.17	0.46	0.62	0.80	0.24
83	0.49	0.64	0.80	0.22	0.35	0.57	0.72	0.18	0.47	0.63	0.81	0.17	0.47	0.62	0.81	0.24
84	0.49	0.64	0.82	0.22	0.37	0.57	0.71	0.19	0.48	0.63	0.82	0.17	0.43	0.62	0.82	0.24
85	0.49	0.64	0.81	0.22	0.37	0.57	0.73	0.18	0.42	0.63	0.82	0.17	0.48	0.62	0.81	0.24
86	0.42	0.64	0.81	0.22	0.37	0.57	0.70	0.18	0.46	0.63	0.80	0.17	0.47	0.62	0.81	0.24
87	0.50	0.64	0.81	0.22	0.40	0.57	0.72	0.19	0.47	0.63	0.81	0.17	0.47	0.62	0.81	0.24
88	0.50	0.64	0.82	0.21	0.40	0.57	0.71	0.18	0.47	0.63	0.82	0.17	0.47	0.62	0.81	0.24
89	0.50	0.64	0.81	0.21	0.38	0.57	0.72	0.18	0.47	0.63	0.80	0.17	0.47	0.62	0.81	0.24
90	0.48	0.64	0.80	0.21	0.36	0.57	0.72	0.18	0.46	0.63	0.80	0.17	0.48	0.62	0.81	0.24
91	0.49	0.64	0.81	0.21	0.35	0.57	0.72	0.18	0.46	0.63	0.81	0.16	0.46	0.62	0.81	0.24
92	0.50	0.64	0.81	0.21	0.39	0.57	0.72	0.18	0.47	0.63	0.81	0.16	0.48	0.62	0.80	0.24

93	0.48	0.64	0.80	0.21	0.36	0.57	0.71	0.18	0.46	0.63	0.80	0.16	0.48	0.62	0.80	0.24
94	0.50	0.64	0.81	0.21	0.38	0.57	0.72	0.18	0.47	0.63	0.81	0.17	0.46	0.62	0.81	0.24
95	0.50	0.64	0.80	0.21	0.39	0.57	0.72	0.18	0.46	0.63	0.79	0.16	0.48	0.62	0.81	0.24
96	0.51	0.64	0.80	0.21	0.36	0.57	0.71	0.18	0.48	0.63	0.81	0.16	0.48	0.62	0.80	0.24
97	0.49	0.64	0.82	0.21	0.37	0.57	0.70	0.18	0.47	0.63	0.82	0.16	0.48	0.62	0.81	0.23
98	0.51	0.64	0.81	0.21	0.40	0.57	0.73	0.18	0.46	0.63	0.80	0.16	0.47	0.62	0.81	0.24
99	0.50	0.64	0.81	0.21	0.38	0.57	0.71	0.18	0.46	0.63	0.79	0.16	0.48	0.62	0.81	0.23
100	0.49	0.64	0.80	0.21	0.40	0.57	0.72	0.18	0.47	0.63	0.79	0.16	0.47	0.62	0.81	0.23

Supplementary Table 31. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Single-linkage clustering method in experiment E5 [second sowing date (November 30th, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.27	0.73	0.95	0.42	0.14	0.69	0.97	0.52	0.43	0.87	0.97	0.23	0.26	0.64	0.87	0.32	0.11	0.68	0.97	0.50
2	0.17	0.72	0.95	0.41	0.06	0.68	0.96	0.51	0.39	0.85	0.97	0.26	0.28	0.64	0.86	0.31	0.07	0.66	0.95	0.50
3	0.22	0.71	0.94	0.41	0.14	0.67	0.95	0.51	0.43	0.85	0.97	0.26	0.35	0.64	0.85	0.30	0.14	0.65	0.94	0.49
4	0.26	0.70	0.93	0.40	0.15	0.66	0.95	0.51	0.38	0.84	0.96	0.26	0.21	0.64	0.84	0.29	0.13	0.65	0.92	0.50
5	0.22	0.70	0.92	0.39	0.11	0.66	0.94	0.50	0.32	0.84	0.96	0.26	0.29	0.64	0.84	0.27	0.11	0.64	0.90	0.48
6	0.22	0.70	0.92	0.38	0.12	0.66	0.95	0.49	0.40	0.84	0.97	0.26	0.28	0.64	0.83	0.27	0.12	0.64	0.93	0.47
7	0.26	0.70	0.92	0.37	0.15	0.66	0.93	0.48	0.40	0.84	0.96	0.25	0.31	0.65	0.82	0.26	0.09	0.64	0.90	0.46
8	0.24	0.70	0.91	0.37	0.12	0.66	0.94	0.47	0.42	0.84	0.96	0.25	0.36	0.65	0.83	0.25	0.15	0.63	0.90	0.45
9	0.26	0.69	0.92	0.37	0.15	0.65	0.92	0.47	0.46	0.84	0.96	0.25	0.37	0.65	0.82	0.25	0.15	0.63	0.91	0.45
10	0.26	0.69	0.90	0.36	0.15	0.66	0.91	0.46	0.38	0.84	0.96	0.25	0.37	0.65	0.81	0.24	0.14	0.63	0.89	0.44
11	0.30	0.69	0.89	0.35	0.19	0.65	0.90	0.45	0.40	0.84	0.95	0.24	0.36	0.65	0.81	0.24	0.17	0.63	0.87	0.43
12	0.29	0.69	0.90	0.34	0.18	0.66	0.90	0.45	0.45	0.84	0.96	0.24	0.41	0.65	0.83	0.23	0.16	0.63	0.88	0.42
13	0.30	0.69	0.89	0.33	0.17	0.66	0.90	0.44	0.48	0.84	0.96	0.24	0.38	0.65	0.82	0.23	0.15	0.63	0.87	0.41
14	0.30	0.69	0.88	0.34	0.18	0.66	0.89	0.44	0.40	0.84	0.96	0.24	0.42	0.65	0.80	0.23	0.18	0.63	0.87	0.41
15	0.29	0.69	0.88	0.33	0.19	0.66	0.89	0.42	0.48	0.84	0.95	0.23	0.35	0.66	0.83	0.22	0.17	0.63	0.86	0.40
16	0.18	0.69	0.87	0.32	0.07	0.66	0.88	0.42	0.44	0.84	0.96	0.23	0.40	0.66	0.81	0.22	0.06	0.63	0.85	0.40
17	0.31	0.69	0.88	0.32	0.19	0.66	0.89	0.42	0.44	0.84	0.96	0.23	0.44	0.66	0.81	0.22	0.20	0.63	0.86	0.40
18	0.35	0.69	0.89	0.31	0.24	0.66	0.90	0.41	0.45	0.83	0.95	0.23	0.42	0.66	0.80	0.21	0.24	0.64	0.86	0.38

19	0.30	0.69	0.89	0.30	0.19	0.66	0.88	0.40	0.49	0.83	0.96	0.23	0.40	0.66	0.80	0.21	0.19	0.63	0.86	0.37
20	0.32	0.69	0.88	0.30	0.22	0.66	0.88	0.39	0.44	0.83	0.96	0.23	0.43	0.66	0.79	0.20	0.18	0.64	0.86	0.37
21	0.29	0.69	0.88	0.29	0.18	0.66	0.88	0.39	0.48	0.83	0.95	0.23	0.38	0.66	0.80	0.20	0.15	0.64	0.86	0.37
22	0.33	0.69	0.87	0.29	0.21	0.66	0.88	0.38	0.40	0.83	0.95	0.23	0.45	0.66	0.81	0.20	0.22	0.64	0.85	0.36
23	0.33	0.69	0.88	0.29	0.23	0.66	0.89	0.38	0.47	0.83	0.95	0.23	0.42	0.66	0.80	0.20	0.15	0.64	0.85	0.36
24	0.35	0.69	0.87	0.28	0.23	0.66	0.88	0.37	0.47	0.83	0.94	0.22	0.42	0.66	0.79	0.20	0.24	0.64	0.85	0.35
25	0.32	0.70	0.87	0.28	0.22	0.66	0.87	0.37	0.44	0.83	0.96	0.23	0.45	0.66	0.80	0.19	0.22	0.64	0.84	0.35
26	0.32	0.69	0.87	0.27	0.20	0.66	0.89	0.36	0.48	0.83	0.94	0.23	0.45	0.66	0.79	0.19	0.18	0.64	0.85	0.34
27	0.38	0.70	0.86	0.26	0.26	0.67	0.86	0.35	0.48	0.83	0.95	0.23	0.44	0.66	0.81	0.19	0.25	0.64	0.82	0.33
28	0.30	0.70	0.88	0.26	0.22	0.67	0.87	0.34	0.50	0.83	0.95	0.22	0.45	0.66	0.80	0.19	0.23	0.64	0.84	0.32
29	0.33	0.70	0.87	0.25	0.22	0.67	0.86	0.34	0.52	0.83	0.95	0.23	0.43	0.66	0.79	0.19	0.21	0.64	0.83	0.32
30	0.32	0.70	0.86	0.25	0.21	0.67	0.87	0.34	0.45	0.83	0.95	0.23	0.42	0.66	0.79	0.18	0.18	0.64	0.84	0.32
31	0.33	0.70	0.86	0.25	0.24	0.67	0.85	0.34	0.52	0.83	0.95	0.22	0.45	0.66	0.79	0.18	0.20	0.64	0.83	0.32
32	0.39	0.70	0.85	0.24	0.28	0.67	0.85	0.32	0.51	0.83	0.94	0.23	0.42	0.66	0.79	0.18	0.27	0.64	0.82	0.31
33	0.31	0.70	0.87	0.24	0.23	0.67	0.86	0.32	0.51	0.83	0.95	0.23	0.43	0.67	0.79	0.18	0.26	0.64	0.83	0.31
34	0.35	0.70	0.85	0.24	0.24	0.67	0.86	0.33	0.55	0.83	0.95	0.23	0.44	0.67	0.79	0.18	0.26	0.64	0.83	0.31
35	0.36	0.70	0.85	0.23	0.24	0.67	0.86	0.32	0.48	0.83	0.94	0.23	0.45	0.67	0.78	0.18	0.28	0.64	0.82	0.30
36	0.38	0.70	0.86	0.24	0.28	0.67	0.85	0.31	0.50	0.83	0.95	0.23	0.42	0.67	0.79	0.17	0.28	0.64	0.82	0.29
37	0.34	0.70	0.85	0.23	0.23	0.67	0.85	0.30	0.49	0.83	0.94	0.22	0.47	0.67	0.78	0.17	0.26	0.64	0.81	0.28
38	0.42	0.70	0.85	0.23	0.31	0.67	0.85	0.30	0.50	0.83	0.94	0.23	0.47	0.67	0.78	0.17	0.28	0.65	0.81	0.29
39	0.37	0.70	0.83	0.22	0.25	0.67	0.84	0.30	0.48	0.83	0.95	0.23	0.44	0.67	0.79	0.17	0.25	0.65	0.81	0.29
40	0.40	0.70	0.84	0.22	0.29	0.67	0.84	0.29	0.53	0.83	0.95	0.23	0.47	0.67	0.78	0.17	0.33	0.65	0.81	0.28
41	0.38	0.70	0.84	0.22	0.28	0.67	0.84	0.29	0.44	0.83	0.94	0.23	0.46	0.67	0.78	0.16	0.28	0.65	0.80	0.27
42	0.37	0.70	0.86	0.21	0.27	0.67	0.85	0.28	0.51	0.82	0.94	0.23	0.43	0.67	0.79	0.16	0.25	0.65	0.82	0.26
43	0.37	0.70	0.84	0.21	0.29	0.67	0.84	0.28	0.51	0.82	0.94	0.23	0.46	0.67	0.78	0.16	0.29	0.65	0.81	0.27
44	0.42	0.70	0.84	0.21	0.31	0.67	0.84	0.28	0.50	0.82	0.94	0.23	0.45	0.67	0.77	0.16	0.30	0.65	0.81	0.26
45	0.40	0.70	0.84	0.21	0.28	0.67	0.84	0.27	0.49	0.82	0.94	0.23	0.45	0.67	0.78	0.16	0.28	0.65	0.80	0.26
46	0.39	0.70	0.84	0.20	0.27	0.67	0.84	0.27	0.50	0.82	0.94	0.23	0.46	0.67	0.78	0.16	0.24	0.65	0.81	0.26
47	0.40	0.70	0.83	0.20	0.28	0.67	0.83	0.27	0.51	0.82	0.94	0.23	0.45	0.67	0.78	0.16	0.28	0.65	0.80	0.25
48	0.44	0.70	0.83	0.20	0.31	0.68	0.83	0.26	0.47	0.82	0.94	0.23	0.48	0.67	0.78	0.16	0.29	0.65	0.80	0.25
49	0.43	0.70	0.84	0.19	0.31	0.68	0.85	0.25	0.46	0.82	0.94	0.23	0.45	0.67	0.78	0.15	0.31	0.65	0.81	0.24
50	0.39	0.70	0.84	0.19	0.28	0.68	0.83	0.25	0.52	0.82	0.93	0.23	0.50	0.67	0.78	0.15	0.29	0.65	0.80	0.24
51	0.40	0.70	0.84	0.19	0.27	0.68	0.84	0.26	0.52	0.82	0.94	0.23	0.48	0.67	0.78	0.16	0.30	0.65	0.81	0.24
52	0.38	0.70	0.82	0.19	0.28	0.68	0.84	0.25	0.51	0.82	0.94	0.22	0.47	0.67	0.77	0.16	0.30	0.65	0.80	0.24
53	0.45	0.70	0.84	0.19	0.33	0.68	0.84	0.25	0.53	0.82	0.93	0.23	0.48	0.67	0.77	0.15	0.34	0.65	0.81	0.24
54	0.43	0.70	0.84	0.18	0.32	0.68	0.83	0.24	0.54	0.82	0.94	0.23	0.46	0.67	0.77	0.15	0.32	0.65	0.80	0.23
55	0.45	0.70	0.84	0.18	0.33	0.68	0.84	0.24	0.52	0.82	0.93	0.23	0.49	0.67	0.78	0.15	0.32	0.65	0.81	0.23
56	0.44	0.70	0.82	0.18	0.34	0.68	0.83	0.24	0.53	0.82	0.94	0.24	0.49	0.67	0.78	0.15	0.32	0.65	0.81	0.23

57	0.40	0.70	0.85	0.18	0.31	0.68	0.83	0.23	0.53	0.82	0.95	0.23	0.47	0.67	0.78	0.15	0.34	0.65	0.81	0.22
58	0.41	0.70	0.83	0.18	0.29	0.68	0.83	0.23	0.49	0.82	0.93	0.23	0.47	0.67	0.78	0.15	0.32	0.65	0.80	0.22
59	0.44	0.70	0.83	0.17	0.32	0.68	0.84	0.22	0.49	0.82	0.94	0.23	0.46	0.67	0.78	0.15	0.28	0.65	0.79	0.21
60	0.40	0.70	0.82	0.18	0.28	0.68	0.83	0.23	0.52	0.82	0.93	0.23	0.45	0.67	0.77	0.15	0.27	0.65	0.79	0.21
61	0.48	0.70	0.84	0.18	0.35	0.68	0.83	0.23	0.50	0.82	0.93	0.23	0.47	0.67	0.77	0.15	0.33	0.65	0.79	0.21
62	0.47	0.70	0.82	0.17	0.35	0.68	0.82	0.22	0.54	0.82	0.94	0.22	0.47	0.67	0.77	0.14	0.37	0.65	0.79	0.21
63	0.47	0.70	0.83	0.17	0.35	0.68	0.81	0.22	0.55	0.82	0.93	0.23	0.46	0.67	0.77	0.14	0.34	0.65	0.79	0.21
64	0.39	0.70	0.84	0.17	0.29	0.68	0.83	0.22	0.51	0.82	0.93	0.23	0.47	0.67	0.77	0.14	0.34	0.65	0.79	0.21
65	0.42	0.70	0.82	0.17	0.33	0.68	0.82	0.22	0.55	0.82	0.94	0.23	0.49	0.67	0.79	0.14	0.31	0.66	0.79	0.21
66	0.44	0.70	0.83	0.17	0.31	0.68	0.82	0.22	0.54	0.82	0.93	0.23	0.47	0.67	0.77	0.14	0.30	0.66	0.80	0.20
67	0.46	0.70	0.83	0.16	0.35	0.68	0.84	0.21	0.50	0.82	0.93	0.23	0.49	0.67	0.77	0.14	0.34	0.66	0.81	0.20
68	0.43	0.70	0.82	0.16	0.30	0.68	0.83	0.21	0.54	0.82	0.94	0.23	0.46	0.67	0.77	0.14	0.32	0.66	0.81	0.20
69	0.44	0.70	0.83	0.16	0.34	0.68	0.82	0.21	0.52	0.82	0.93	0.23	0.52	0.67	0.77	0.14	0.31	0.66	0.78	0.19
70	0.40	0.70	0.82	0.16	0.29	0.68	0.83	0.21	0.52	0.82	0.93	0.22	0.48	0.67	0.77	0.14	0.31	0.66	0.80	0.20
71	0.45	0.70	0.83	0.16	0.33	0.68	0.82	0.21	0.52	0.82	0.93	0.23	0.49	0.67	0.77	0.14	0.34	0.66	0.78	0.19
72	0.50	0.70	0.82	0.16	0.39	0.68	0.82	0.20	0.54	0.82	0.93	0.23	0.52	0.67	0.77	0.14	0.38	0.66	0.79	0.19
73	0.44	0.70	0.81	0.16	0.35	0.68	0.82	0.20	0.56	0.82	0.93	0.23	0.46	0.67	0.76	0.14	0.37	0.66	0.79	0.19
74	0.47	0.70	0.82	0.15	0.36	0.68	0.82	0.20	0.52	0.82	0.94	0.23	0.48	0.67	0.76	0.13	0.37	0.66	0.78	0.19
75	0.48	0.70	0.83	0.16	0.35	0.68	0.82	0.20	0.51	0.82	0.93	0.23	0.48	0.67	0.77	0.13	0.37	0.66	0.79	0.19
76	0.48	0.70	0.81	0.15	0.37	0.68	0.82	0.20	0.50	0.81	0.93	0.23	0.49	0.67	0.77	0.13	0.36	0.66	0.78	0.19
77	0.46	0.70	0.81	0.15	0.33	0.68	0.81	0.20	0.56	0.82	0.93	0.23	0.48	0.67	0.77	0.13	0.35	0.66	0.78	0.18
78	0.46	0.70	0.83	0.15	0.35	0.68	0.81	0.19	0.55	0.82	0.93	0.23	0.51	0.67	0.77	0.13	0.37	0.66	0.78	0.18
79	0.50	0.70	0.81	0.15	0.38	0.68	0.81	0.19	0.53	0.81	0.93	0.23	0.51	0.67	0.76	0.13	0.36	0.66	0.78	0.18
80	0.45	0.70	0.81	0.15	0.33	0.68	0.81	0.19	0.57	0.81	0.93	0.23	0.51	0.67	0.77	0.13	0.33	0.66	0.79	0.18
81	0.45	0.70	0.82	0.15	0.33	0.68	0.82	0.19	0.50	0.81	0.93	0.23	0.50	0.67	0.77	0.13	0.34	0.66	0.79	0.18
82	0.47	0.70	0.82	0.15	0.38	0.68	0.81	0.19	0.52	0.81	0.92	0.23	0.48	0.67	0.76	0.13	0.39	0.66	0.78	0.18
83	0.46	0.70	0.81	0.15	0.35	0.68	0.82	0.19	0.50	0.82	0.93	0.23	0.51	0.67	0.76	0.13	0.37	0.66	0.79	0.18
84	0.52	0.70	0.82	0.14	0.41	0.68	0.83	0.18	0.55	0.81	0.93	0.23	0.52	0.67	0.77	0.13	0.40	0.66	0.79	0.17
85	0.40	0.70	0.82	0.15	0.30	0.68	0.82	0.18	0.55	0.81	0.93	0.23	0.52	0.67	0.77	0.13	0.30	0.66	0.78	0.17
86	0.51	0.70	0.82	0.14	0.43	0.68	0.83	0.19	0.53	0.81	0.93	0.23	0.52	0.67	0.77	0.13	0.39	0.66	0.79	0.17
87	0.39	0.70	0.81	0.14	0.28	0.68	0.81	0.18	0.55	0.81	0.93	0.23	0.48	0.67	0.76	0.13	0.37	0.66	0.78	0.17
88	0.46	0.70	0.82	0.14	0.35	0.68	0.81	0.18	0.51	0.81	0.93	0.23	0.49	0.67	0.76	0.13	0.35	0.66	0.77	0.17
89	0.52	0.71	0.82	0.14	0.38	0.68	0.81	0.18	0.49	0.81	0.92	0.23	0.51	0.67	0.76	0.12	0.38	0.66	0.77	0.17
90	0.41	0.70	0.81	0.14	0.29	0.68	0.81	0.18	0.56	0.81	0.92	0.23	0.52	0.67	0.76	0.12	0.30	0.66	0.78	0.16
91	0.46	0.70	0.81	0.14	0.38	0.68	0.80	0.18	0.52	0.81	0.93	0.23	0.49	0.67	0.76	0.13	0.38	0.66	0.77	0.17
92	0.49	0.70	0.81	0.14	0.36	0.68	0.81	0.18	0.53	0.81	0.93	0.23	0.52	0.67	0.77	0.13	0.35	0.66	0.78	0.16
93	0.49	0.70	0.82	0.13	0.40	0.68	0.80	0.18	0.56	0.81	0.93	0.23	0.50	0.67	0.77	0.12	0.41	0.66	0.78	0.16
94	0.53	0.70	0.82	0.14	0.44	0.68	0.81	0.17	0.54	0.81	0.93	0.23	0.48	0.67	0.76	0.12	0.44	0.66	0.78	0.16

95	0.52	0.70	0.80	0.13	0.43	0.68	0.80	0.17	0.55	0.81	0.93	0.23	0.52	0.67	0.76	0.12	0.45	0.66	0.77	0.16
96	0.52	0.71	0.80	0.14	0.42	0.68	0.80	0.17	0.54	0.81	0.92	0.23	0.51	0.67	0.76	0.12	0.40	0.66	0.77	0.16
97	0.50	0.70	0.82	0.13	0.38	0.68	0.80	0.17	0.55	0.81	0.92	0.23	0.52	0.67	0.76	0.12	0.40	0.66	0.77	0.16
98	0.52	0.70	0.80	0.13	0.43	0.68	0.80	0.17	0.53	0.81	0.93	0.23	0.51	0.67	0.75	0.12	0.41	0.66	0.77	0.16
99	0.46	0.70	0.81	0.13	0.35	0.68	0.80	0.17	0.55	0.81	0.93	0.23	0.51	0.67	0.76	0.12	0.39	0.66	0.77	0.16
100	0.50	0.71	0.80	0.13	0.39	0.68	0.80	0.17	0.52	0.81	0.93	0.23	0.49	0.67	0.76	0.12	0.40	0.66	0.77	0.15
<i>n</i>	Euclidean				Mahalanobis				Manhattan				Minkowski							
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}				
1	0.27	0.73	0.95	0.42	0.21	0.66	0.97	0.43	0.30	0.75	0.96	0.37	0.23	0.71	0.94	0.42				
2	0.17	0.72	0.95	0.41	0.17	0.62	0.96	0.42	0.26	0.74	0.95	0.37	0.14	0.70	0.94	0.41				
3	0.22	0.71	0.94	0.41	0.20	0.60	0.94	0.41	0.23	0.73	0.95	0.37	0.28	0.70	0.92	0.40				
4	0.26	0.70	0.93	0.40	0.18	0.59	0.88	0.41	0.23	0.72	0.94	0.36	0.28	0.69	0.91	0.40				
5	0.22	0.70	0.92	0.39	0.15	0.57	0.88	0.41	0.23	0.71	0.92	0.35	0.22	0.69	0.91	0.39				
6	0.22	0.70	0.92	0.38	0.16	0.56	0.87	0.40	0.23	0.71	0.93	0.35	0.27	0.69	0.91	0.38				
7	0.26	0.70	0.92	0.37	0.09	0.56	0.87	0.39	0.21	0.71	0.91	0.34	0.30	0.69	0.91	0.37				
8	0.24	0.70	0.91	0.37	0.19	0.55	0.85	0.38	0.21	0.70	0.91	0.34	0.26	0.69	0.89	0.36				
9	0.26	0.69	0.92	0.37	0.17	0.54	0.87	0.37	0.24	0.70	0.91	0.34	0.29	0.69	0.92	0.36				
10	0.26	0.69	0.90	0.36	0.17	0.54	0.84	0.37	0.25	0.70	0.90	0.33	0.32	0.69	0.90	0.35				
11	0.30	0.69	0.89	0.35	0.17	0.54	0.84	0.36	0.22	0.69	0.90	0.32	0.32	0.69	0.89	0.34				
12	0.29	0.69	0.90	0.34	0.20	0.54	0.81	0.35	0.22	0.69	0.91	0.32	0.32	0.69	0.89	0.34				
13	0.30	0.69	0.89	0.33	0.20	0.53	0.84	0.35	0.21	0.69	0.90	0.31	0.31	0.69	0.88	0.33				
14	0.30	0.69	0.88	0.34	0.21	0.53	0.82	0.34	0.18	0.69	0.87	0.31	0.33	0.69	0.88	0.33				
15	0.29	0.69	0.88	0.33	0.17	0.53	0.79	0.34	0.32	0.69	0.88	0.31	0.32	0.69	0.88	0.32				
16	0.18	0.69	0.87	0.32	0.19	0.53	0.79	0.33	0.27	0.69	0.88	0.30	0.27	0.69	0.86	0.31				
17	0.31	0.69	0.88	0.32	0.19	0.53	0.81	0.33	0.27	0.68	0.88	0.30	0.36	0.69	0.88	0.31				
18	0.35	0.69	0.89	0.31	0.23	0.53	0.79	0.33	0.25	0.68	0.87	0.29	0.35	0.69	0.88	0.30				
19	0.30	0.69	0.89	0.30	0.20	0.52	0.80	0.32	0.33	0.68	0.88	0.28	0.31	0.69	0.88	0.30				
20	0.32	0.69	0.88	0.30	0.20	0.52	0.78	0.32	0.33	0.68	0.87	0.28	0.36	0.69	0.87	0.29				
21	0.29	0.69	0.88	0.29	0.18	0.52	0.76	0.32	0.29	0.68	0.86	0.28	0.37	0.69	0.87	0.29				
22	0.33	0.69	0.87	0.29	0.21	0.52	0.80	0.31	0.27	0.68	0.88	0.27	0.38	0.70	0.86	0.29				
23	0.33	0.69	0.88	0.29	0.23	0.52	0.78	0.31	0.28	0.68	0.86	0.28	0.36	0.69	0.87	0.29				
24	0.35	0.69	0.87	0.28	0.25	0.52	0.76	0.30	0.28	0.68	0.85	0.27	0.36	0.70	0.87	0.28				
25	0.32	0.70	0.87	0.28	0.22	0.52	0.78	0.30	0.29	0.68	0.86	0.27	0.34	0.70	0.86	0.28				
26	0.32	0.69	0.87	0.27	0.24	0.52	0.74	0.29	0.25	0.67	0.86	0.27	0.36	0.70	0.87	0.27				
27	0.38	0.70	0.86	0.26	0.24	0.52	0.77	0.29	0.31	0.68	0.86	0.26	0.40	0.70	0.86	0.26				
28	0.30	0.70	0.88	0.26	0.23	0.52	0.78	0.29	0.28	0.67	0.87	0.26	0.34	0.70	0.87	0.26				
29	0.33	0.70	0.87	0.25	0.20	0.52	0.78	0.28	0.30	0.67	0.85	0.25	0.37	0.70	0.86	0.25				
30	0.32	0.70	0.86	0.25	0.26	0.52	0.75	0.29	0.30	0.67	0.86	0.25	0.39	0.70	0.86	0.26				

31	0.33	0.70	0.86	0.25	0.23	0.52	0.75	0.28	0.30	0.67	0.86	0.25	0.36	0.70	0.85	0.25
32	0.39	0.70	0.85	0.24	0.25	0.52	0.74	0.28	0.31	0.67	0.84	0.24	0.41	0.70	0.85	0.25
33	0.31	0.70	0.87	0.24	0.24	0.52	0.73	0.27	0.33	0.67	0.86	0.24	0.38	0.70	0.86	0.25
34	0.35	0.70	0.85	0.24	0.27	0.52	0.74	0.27	0.33	0.67	0.84	0.24	0.38	0.70	0.84	0.25
35	0.36	0.70	0.85	0.23	0.29	0.52	0.74	0.27	0.33	0.67	0.83	0.24	0.39	0.70	0.84	0.24
36	0.38	0.70	0.86	0.24	0.23	0.52	0.75	0.27	0.34	0.67	0.86	0.24	0.41	0.70	0.85	0.24
37	0.34	0.70	0.85	0.23	0.26	0.52	0.75	0.27	0.33	0.67	0.84	0.23	0.36	0.70	0.85	0.23
38	0.42	0.70	0.85	0.23	0.28	0.52	0.75	0.26	0.34	0.67	0.84	0.23	0.40	0.70	0.85	0.23
39	0.37	0.70	0.83	0.22	0.26	0.52	0.73	0.26	0.31	0.67	0.83	0.23	0.37	0.70	0.83	0.22
40	0.40	0.70	0.84	0.22	0.27	0.52	0.73	0.26	0.39	0.67	0.83	0.22	0.44	0.70	0.83	0.22
41	0.38	0.70	0.84	0.22	0.24	0.52	0.72	0.26	0.34	0.67	0.84	0.22	0.43	0.70	0.84	0.22
42	0.37	0.70	0.86	0.21	0.27	0.52	0.72	0.26	0.31	0.67	0.85	0.22	0.41	0.70	0.85	0.21
43	0.37	0.70	0.84	0.21	0.26	0.52	0.73	0.26	0.38	0.67	0.83	0.22	0.37	0.70	0.84	0.21
44	0.42	0.70	0.84	0.21	0.29	0.52	0.72	0.25	0.34	0.67	0.84	0.22	0.43	0.70	0.84	0.21
45	0.40	0.70	0.84	0.21	0.25	0.52	0.72	0.25	0.35	0.67	0.83	0.21	0.41	0.70	0.84	0.21
46	0.39	0.70	0.84	0.20	0.28	0.52	0.74	0.25	0.36	0.67	0.84	0.22	0.37	0.70	0.83	0.21
47	0.40	0.70	0.83	0.20	0.26	0.52	0.72	0.24	0.39	0.67	0.82	0.21	0.40	0.70	0.82	0.20
48	0.44	0.70	0.83	0.20	0.27	0.52	0.71	0.25	0.38	0.67	0.84	0.21	0.42	0.70	0.83	0.20
49	0.43	0.70	0.84	0.19	0.29	0.52	0.71	0.24	0.38	0.67	0.84	0.21	0.40	0.70	0.83	0.19
50	0.39	0.70	0.84	0.19	0.28	0.52	0.71	0.24	0.42	0.67	0.82	0.20	0.39	0.70	0.83	0.19
51	0.40	0.70	0.84	0.19	0.29	0.52	0.72	0.24	0.39	0.67	0.82	0.20	0.42	0.70	0.83	0.20
52	0.38	0.70	0.82	0.19	0.26	0.52	0.71	0.24	0.39	0.67	0.82	0.20	0.41	0.70	0.82	0.20
53	0.45	0.70	0.84	0.19	0.28	0.52	0.72	0.23	0.40	0.67	0.83	0.20	0.47	0.70	0.83	0.19
54	0.43	0.70	0.84	0.18	0.29	0.52	0.72	0.23	0.43	0.67	0.82	0.20	0.46	0.70	0.83	0.19
55	0.45	0.70	0.84	0.18	0.29	0.52	0.74	0.23	0.40	0.67	0.82	0.20	0.44	0.71	0.84	0.18
56	0.44	0.70	0.82	0.18	0.29	0.52	0.74	0.23	0.38	0.67	0.81	0.20	0.46	0.71	0.83	0.18
57	0.40	0.70	0.85	0.18	0.27	0.52	0.71	0.23	0.33	0.67	0.84	0.20	0.45	0.71	0.83	0.18
58	0.41	0.70	0.83	0.18	0.31	0.52	0.73	0.23	0.38	0.67	0.82	0.19	0.43	0.70	0.83	0.18
59	0.44	0.70	0.83	0.17	0.29	0.52	0.72	0.23	0.38	0.67	0.81	0.19	0.43	0.71	0.83	0.18
60	0.40	0.70	0.82	0.18	0.28	0.52	0.71	0.23	0.36	0.67	0.81	0.19	0.38	0.71	0.83	0.17
61	0.48	0.70	0.84	0.18	0.24	0.52	0.71	0.23	0.43	0.67	0.82	0.19	0.47	0.71	0.82	0.18
62	0.47	0.70	0.82	0.17	0.28	0.52	0.71	0.22	0.47	0.67	0.81	0.19	0.49	0.71	0.83	0.17
63	0.47	0.70	0.83	0.17	0.29	0.52	0.72	0.22	0.42	0.67	0.81	0.19	0.45	0.71	0.81	0.17
64	0.39	0.70	0.84	0.17	0.30	0.51	0.72	0.22	0.42	0.66	0.81	0.18	0.42	0.71	0.84	0.17
65	0.42	0.70	0.82	0.17	0.29	0.51	0.71	0.22	0.45	0.67	0.82	0.18	0.44	0.71	0.82	0.17
66	0.44	0.70	0.83	0.17	0.30	0.52	0.71	0.22	0.43	0.66	0.82	0.18	0.44	0.71	0.82	0.17
67	0.46	0.70	0.83	0.16	0.29	0.52	0.70	0.22	0.46	0.66	0.82	0.18	0.47	0.71	0.83	0.16
68	0.43	0.70	0.82	0.16	0.31	0.52	0.69	0.22	0.41	0.66	0.80	0.18	0.44	0.71	0.83	0.16

69	0.44	0.70	0.83	0.16	0.30	0.52	0.69	0.22	0.42	0.66	0.82	0.18	0.45	0.71	0.82	0.16
70	0.40	0.70	0.82	0.16	0.30	0.52	0.71	0.22	0.45	0.66	0.80	0.18	0.42	0.71	0.81	0.16
71	0.45	0.70	0.83	0.16	0.30	0.51	0.69	0.21	0.45	0.66	0.81	0.18	0.47	0.71	0.82	0.16
72	0.50	0.70	0.82	0.16	0.32	0.51	0.69	0.21	0.48	0.66	0.81	0.18	0.49	0.71	0.82	0.16
73	0.44	0.70	0.81	0.16	0.30	0.52	0.71	0.21	0.44	0.66	0.81	0.18	0.47	0.71	0.82	0.16
74	0.47	0.70	0.82	0.15	0.29	0.52	0.73	0.21	0.45	0.66	0.80	0.18	0.46	0.71	0.82	0.16
75	0.48	0.70	0.83	0.16	0.33	0.52	0.68	0.21	0.46	0.66	0.81	0.18	0.47	0.71	0.82	0.16
76	0.48	0.70	0.81	0.15	0.29	0.52	0.71	0.21	0.48	0.66	0.80	0.18	0.50	0.71	0.81	0.15
77	0.46	0.70	0.81	0.15	0.30	0.52	0.70	0.21	0.44	0.66	0.81	0.17	0.48	0.71	0.81	0.15
78	0.46	0.70	0.83	0.15	0.34	0.52	0.69	0.21	0.38	0.66	0.81	0.17	0.48	0.71	0.82	0.15
79	0.50	0.70	0.81	0.15	0.32	0.52	0.72	0.20	0.48	0.66	0.80	0.17	0.48	0.71	0.81	0.15
80	0.45	0.70	0.81	0.15	0.31	0.52	0.69	0.20	0.47	0.66	0.80	0.17	0.47	0.71	0.81	0.15
81	0.45	0.70	0.82	0.15	0.30	0.52	0.69	0.20	0.40	0.66	0.79	0.17	0.45	0.71	0.82	0.15
82	0.47	0.70	0.82	0.15	0.30	0.52	0.69	0.20	0.49	0.66	0.80	0.17	0.49	0.71	0.81	0.15
83	0.46	0.70	0.81	0.15	0.30	0.51	0.68	0.20	0.42	0.66	0.81	0.17	0.47	0.71	0.81	0.15
84	0.52	0.70	0.82	0.14	0.31	0.52	0.69	0.20	0.47	0.66	0.80	0.17	0.51	0.71	0.82	0.14
85	0.40	0.70	0.82	0.15	0.32	0.51	0.68	0.20	0.43	0.66	0.81	0.17	0.43	0.71	0.81	0.15
86	0.51	0.70	0.82	0.14	0.29	0.51	0.68	0.20	0.50	0.66	0.80	0.16	0.51	0.71	0.81	0.14
87	0.39	0.70	0.81	0.14	0.32	0.51	0.69	0.20	0.38	0.66	0.81	0.16	0.46	0.71	0.81	0.14
88	0.46	0.70	0.82	0.14	0.34	0.51	0.71	0.19	0.45	0.66	0.80	0.16	0.47	0.71	0.81	0.14
89	0.52	0.71	0.82	0.14	0.32	0.52	0.69	0.20	0.47	0.66	0.79	0.16	0.52	0.71	0.80	0.14
90	0.41	0.70	0.81	0.14	0.30	0.51	0.68	0.20	0.39	0.66	0.80	0.16	0.42	0.71	0.80	0.14
91	0.46	0.70	0.81	0.14	0.32	0.51	0.69	0.20	0.46	0.66	0.79	0.16	0.49	0.71	0.81	0.14
92	0.49	0.70	0.81	0.14	0.31	0.51	0.69	0.19	0.44	0.66	0.80	0.16	0.48	0.71	0.81	0.14
93	0.49	0.70	0.82	0.13	0.32	0.51	0.71	0.20	0.47	0.66	0.80	0.16	0.50	0.71	0.81	0.14
94	0.53	0.70	0.82	0.14	0.33	0.51	0.67	0.19	0.48	0.66	0.80	0.16	0.52	0.71	0.81	0.13
95	0.52	0.70	0.80	0.13	0.33	0.52	0.70	0.19	0.47	0.66	0.79	0.16	0.53	0.71	0.81	0.13
96	0.52	0.71	0.80	0.14	0.32	0.51	0.68	0.19	0.48	0.66	0.79	0.16	0.51	0.71	0.81	0.13
97	0.50	0.70	0.82	0.13	0.31	0.51	0.70	0.19	0.47	0.66	0.81	0.15	0.53	0.71	0.82	0.13
98	0.52	0.70	0.80	0.13	0.34	0.51	0.69	0.19	0.46	0.66	0.80	0.16	0.52	0.71	0.81	0.13
99	0.46	0.70	0.81	0.13	0.32	0.51	0.67	0.19	0.46	0.66	0.79	0.16	0.48	0.71	0.80	0.13
100	0.50	0.71	0.80	0.13	0.30	0.51	0.68	0.19	0.37	0.66	0.79	0.15	0.47	0.71	0.80	0.13

Supplementary Table 32. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Unweighted Pair Group Method using Arithmetic averages (UPGMA) in experiment E5 [second sowing date (November 30th, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.59	0.79	0.96	0.26	0.48	0.73	0.97	0.34	0.73	0.91	0.98	0.12	0.53	0.72	0.89	0.22	0.50	0.72	0.97	0.33
2	0.56	0.78	0.96	0.25	0.48	0.72	0.97	0.34	0.74	0.90	0.97	0.13	0.55	0.71	0.89	0.21	0.48	0.72	0.95	0.32
3	0.58	0.77	0.95	0.24	0.49	0.72	0.95	0.33	0.72	0.90	0.98	0.12	0.53	0.71	0.88	0.20	0.48	0.71	0.94	0.31
4	0.59	0.77	0.94	0.24	0.50	0.71	0.95	0.33	0.73	0.89	0.97	0.12	0.55	0.71	0.87	0.20	0.48	0.70	0.94	0.30
5	0.58	0.77	0.94	0.23	0.48	0.71	0.94	0.32	0.74	0.89	0.97	0.12	0.55	0.71	0.88	0.19	0.48	0.70	0.91	0.30
6	0.57	0.76	0.94	0.23	0.49	0.71	0.95	0.32	0.74	0.89	0.97	0.12	0.55	0.71	0.87	0.18	0.47	0.69	0.94	0.29
7	0.57	0.76	0.93	0.23	0.49	0.70	0.93	0.31	0.74	0.89	0.96	0.11	0.56	0.71	0.86	0.18	0.48	0.69	0.91	0.29
8	0.59	0.76	0.93	0.22	0.48	0.70	0.95	0.31	0.75	0.89	0.97	0.11	0.57	0.72	0.86	0.17	0.48	0.69	0.92	0.28
9	0.58	0.76	0.93	0.22	0.49	0.70	0.93	0.31	0.76	0.89	0.97	0.11	0.56	0.72	0.86	0.17	0.49	0.69	0.89	0.28
10	0.58	0.76	0.92	0.22	0.50	0.70	0.92	0.30	0.78	0.89	0.96	0.11	0.57	0.72	0.86	0.17	0.49	0.69	0.90	0.28
11	0.59	0.76	0.92	0.21	0.48	0.70	0.91	0.30	0.75	0.89	0.96	0.10	0.58	0.72	0.85	0.16	0.48	0.68	0.89	0.27
12	0.59	0.76	0.91	0.21	0.49	0.70	0.91	0.30	0.77	0.89	0.96	0.10	0.57	0.72	0.86	0.16	0.49	0.68	0.89	0.27
13	0.58	0.75	0.92	0.21	0.49	0.70	0.91	0.30	0.75	0.89	0.96	0.10	0.58	0.72	0.86	0.16	0.48	0.68	0.89	0.27
14	0.58	0.75	0.90	0.21	0.47	0.69	0.90	0.29	0.76	0.89	0.96	0.10	0.58	0.72	0.85	0.16	0.48	0.68	0.88	0.27
15	0.58	0.75	0.90	0.20	0.50	0.69	0.90	0.29	0.76	0.89	0.96	0.10	0.59	0.72	0.85	0.15	0.49	0.68	0.87	0.26
16	0.58	0.75	0.89	0.20	0.48	0.69	0.90	0.29	0.77	0.89	0.96	0.09	0.57	0.72	0.83	0.15	0.49	0.68	0.86	0.27
17	0.58	0.75	0.90	0.20	0.49	0.69	0.90	0.29	0.78	0.89	0.96	0.09	0.58	0.72	0.84	0.15	0.49	0.68	0.87	0.26
18	0.59	0.75	0.90	0.20	0.49	0.69	0.91	0.29	0.80	0.89	0.96	0.09	0.57	0.72	0.84	0.15	0.48	0.67	0.87	0.26
19	0.59	0.75	0.90	0.20	0.47	0.69	0.89	0.28	0.79	0.89	0.96	0.09	0.56	0.72	0.83	0.15	0.48	0.67	0.87	0.26
20	0.58	0.75	0.90	0.19	0.48	0.69	0.89	0.28	0.79	0.89	0.96	0.09	0.59	0.72	0.83	0.14	0.49	0.67	0.87	0.26
21	0.58	0.75	0.89	0.19	0.48	0.69	0.88	0.28	0.80	0.89	0.96	0.08	0.59	0.72	0.83	0.14	0.48	0.67	0.86	0.26
22	0.57	0.75	0.89	0.19	0.50	0.69	0.89	0.28	0.80	0.89	0.96	0.08	0.59	0.72	0.84	0.14	0.48	0.67	0.86	0.25
23	0.56	0.75	0.89	0.20	0.49	0.69	0.90	0.28	0.81	0.89	0.96	0.08	0.58	0.72	0.83	0.14	0.49	0.67	0.87	0.25
24	0.58	0.75	0.89	0.19	0.49	0.69	0.88	0.28	0.80	0.89	0.96	0.08	0.58	0.72	0.83	0.13	0.48	0.67	0.86	0.25
25	0.59	0.75	0.89	0.19	0.49	0.69	0.88	0.28	0.78	0.89	0.96	0.08	0.58	0.72	0.84	0.13	0.48	0.67	0.85	0.25
26	0.58	0.75	0.90	0.19	0.50	0.69	0.90	0.28	0.80	0.89	0.95	0.08	0.58	0.72	0.83	0.13	0.49	0.67	0.86	0.25

27	0.59	0.75	0.87	0.19	0.49	0.69	0.87	0.28	0.81	0.89	0.96	0.08	0.58	0.72	0.83	0.13	0.48	0.67	0.83	0.25
28	0.59	0.75	0.89	0.19	0.49	0.69	0.88	0.27	0.80	0.89	0.96	0.08	0.59	0.72	0.83	0.13	0.48	0.67	0.85	0.25
29	0.57	0.75	0.88	0.19	0.48	0.69	0.88	0.27	0.80	0.89	0.96	0.08	0.60	0.72	0.82	0.13	0.48	0.67	0.85	0.25
30	0.58	0.75	0.89	0.19	0.48	0.69	0.89	0.27	0.81	0.89	0.95	0.08	0.59	0.72	0.83	0.13	0.49	0.67	0.85	0.25
31	0.59	0.75	0.88	0.19	0.49	0.69	0.88	0.27	0.80	0.89	0.96	0.08	0.60	0.72	0.83	0.12	0.50	0.67	0.84	0.24
32	0.58	0.74	0.88	0.18	0.50	0.69	0.87	0.27	0.82	0.89	0.95	0.08	0.59	0.72	0.82	0.12	0.49	0.66	0.83	0.24
33	0.59	0.75	0.88	0.18	0.49	0.69	0.87	0.27	0.80	0.89	0.95	0.08	0.59	0.72	0.82	0.12	0.49	0.67	0.83	0.24
34	0.59	0.74	0.88	0.18	0.47	0.69	0.87	0.27	0.82	0.89	0.96	0.07	0.59	0.72	0.81	0.12	0.48	0.66	0.84	0.24
35	0.59	0.74	0.87	0.18	0.46	0.69	0.87	0.27	0.82	0.89	0.95	0.07	0.59	0.72	0.82	0.12	0.47	0.66	0.83	0.25
36	0.58	0.74	0.88	0.18	0.50	0.68	0.86	0.27	0.81	0.89	0.95	0.07	0.59	0.72	0.82	0.12	0.50	0.66	0.83	0.24
37	0.58	0.74	0.87	0.18	0.50	0.68	0.86	0.27	0.82	0.89	0.96	0.07	0.60	0.72	0.82	0.12	0.50	0.66	0.83	0.24
38	0.58	0.74	0.87	0.18	0.49	0.69	0.86	0.27	0.78	0.89	0.95	0.07	0.57	0.72	0.82	0.12	0.49	0.66	0.83	0.24
39	0.59	0.74	0.86	0.18	0.49	0.69	0.85	0.27	0.83	0.89	0.96	0.07	0.59	0.72	0.81	0.12	0.49	0.66	0.82	0.24
40	0.58	0.74	0.86	0.18	0.49	0.69	0.86	0.27	0.82	0.89	0.95	0.07	0.58	0.72	0.81	0.11	0.49	0.66	0.82	0.24
41	0.57	0.74	0.87	0.18	0.48	0.69	0.87	0.27	0.82	0.89	0.95	0.07	0.60	0.72	0.81	0.11	0.50	0.66	0.83	0.24
42	0.60	0.74	0.86	0.18	0.50	0.68	0.86	0.26	0.81	0.89	0.95	0.07	0.59	0.72	0.82	0.11	0.49	0.66	0.83	0.24
43	0.59	0.74	0.87	0.18	0.50	0.68	0.85	0.26	0.82	0.89	0.95	0.07	0.59	0.72	0.81	0.11	0.48	0.66	0.83	0.24
44	0.59	0.74	0.86	0.17	0.49	0.68	0.85	0.26	0.81	0.89	0.95	0.07	0.59	0.72	0.81	0.11	0.49	0.66	0.82	0.23
45	0.59	0.74	0.87	0.18	0.50	0.69	0.86	0.26	0.82	0.89	0.95	0.07	0.61	0.72	0.82	0.11	0.49	0.66	0.82	0.24
46	0.59	0.74	0.87	0.18	0.48	0.69	0.85	0.26	0.81	0.89	0.95	0.07	0.58	0.72	0.81	0.11	0.49	0.66	0.83	0.23
47	0.58	0.74	0.86	0.18	0.50	0.68	0.86	0.26	0.81	0.89	0.95	0.07	0.60	0.72	0.81	0.11	0.49	0.66	0.83	0.23
48	0.60	0.74	0.86	0.17	0.50	0.69	0.85	0.26	0.82	0.89	0.96	0.07	0.61	0.72	0.81	0.11	0.49	0.66	0.82	0.23
49	0.59	0.74	0.86	0.17	0.51	0.68	0.85	0.26	0.82	0.89	0.95	0.07	0.59	0.72	0.81	0.11	0.49	0.66	0.82	0.23
50	0.60	0.74	0.86	0.17	0.50	0.69	0.85	0.26	0.82	0.89	0.95	0.07	0.60	0.72	0.81	0.11	0.49	0.66	0.81	0.23
51	0.60	0.74	0.86	0.17	0.50	0.69	0.85	0.26	0.81	0.89	0.95	0.07	0.59	0.72	0.80	0.11	0.50	0.66	0.82	0.23
52	0.59	0.74	0.86	0.17	0.49	0.69	0.86	0.26	0.82	0.89	0.94	0.06	0.61	0.72	0.81	0.10	0.49	0.66	0.82	0.23
53	0.58	0.74	0.85	0.17	0.49	0.69	0.85	0.26	0.83	0.89	0.95	0.06	0.62	0.72	0.80	0.10	0.49	0.66	0.82	0.23
54	0.59	0.74	0.85	0.17	0.50	0.69	0.84	0.26	0.83	0.89	0.95	0.07	0.61	0.72	0.81	0.10	0.49	0.66	0.81	0.23
55	0.59	0.74	0.86	0.17	0.50	0.69	0.85	0.26	0.83	0.89	0.94	0.06	0.62	0.72	0.81	0.10	0.49	0.66	0.82	0.23
56	0.59	0.74	0.86	0.17	0.48	0.69	0.84	0.26	0.82	0.89	0.95	0.06	0.61	0.73	0.81	0.10	0.50	0.66	0.82	0.23
57	0.60	0.74	0.85	0.17	0.50	0.69	0.84	0.26	0.83	0.89	0.95	0.06	0.60	0.73	0.81	0.10	0.48	0.66	0.81	0.23
58	0.60	0.74	0.86	0.17	0.49	0.69	0.84	0.26	0.83	0.89	0.95	0.06	0.61	0.72	0.81	0.10	0.49	0.66	0.81	0.23
59	0.58	0.74	0.85	0.17	0.49	0.69	0.84	0.25	0.82	0.89	0.95	0.06	0.62	0.72	0.80	0.10	0.49	0.66	0.81	0.23
60	0.60	0.74	0.86	0.17	0.49	0.68	0.84	0.26	0.84	0.89	0.94	0.06	0.61	0.73	0.81	0.10	0.49	0.66	0.81	0.23
61	0.60	0.74	0.85	0.17	0.49	0.69	0.84	0.25	0.82	0.89	0.94	0.06	0.62	0.72	0.80	0.10	0.49	0.66	0.80	0.22
62	0.58	0.74	0.86	0.17	0.50	0.68	0.84	0.25	0.82	0.89	0.95	0.06	0.62	0.73	0.80	0.10	0.50	0.66	0.81	0.23
63	0.59	0.74	0.85	0.17	0.50	0.69	0.84	0.25	0.82	0.89	0.94	0.06	0.59	0.73	0.80	0.10	0.50	0.66	0.80	0.23
64	0.61	0.74	0.85	0.17	0.50	0.69	0.83	0.25	0.82	0.89	0.95	0.06	0.59	0.73	0.81	0.10	0.49	0.66	0.80	0.22

	Euclidean				Mahalanobis				Manhattan			
<i>n</i>	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
65	0.58	0.74	0.84	0.16	0.50	0.69	0.83	0.25	0.82	0.89	0.95	0.06
66	0.59	0.74	0.85	0.17	0.49	0.69	0.83	0.25	0.83	0.89	0.95	0.06
67	0.59	0.74	0.86	0.17	0.49	0.69	0.85	0.25	0.84	0.89	0.94	0.06
68	0.59	0.74	0.85	0.16	0.50	0.69	0.84	0.25	0.83	0.89	0.95	0.06
69	0.60	0.74	0.85	0.16	0.50	0.69	0.84	0.25	0.82	0.89	0.95	0.06
70	0.60	0.74	0.84	0.16	0.50	0.69	0.83	0.25	0.83	0.89	0.95	0.06
71	0.59	0.74	0.84	0.17	0.50	0.69	0.84	0.25	0.83	0.89	0.95	0.06
72	0.60	0.74	0.84	0.16	0.50	0.69	0.84	0.25	0.83	0.89	0.94	0.06
73	0.59	0.74	0.85	0.16	0.50	0.69	0.84	0.25	0.82	0.89	0.95	0.06
74	0.59	0.74	0.84	0.16	0.49	0.69	0.83	0.25	0.82	0.89	0.95	0.06
75	0.60	0.74	0.86	0.16	0.50	0.69	0.83	0.25	0.83	0.89	0.94	0.06
76	0.60	0.74	0.84	0.16	0.50	0.69	0.83	0.25	0.84	0.89	0.94	0.06
77	0.60	0.74	0.84	0.16	0.50	0.69	0.82	0.25	0.83	0.89	0.94	0.06
78	0.60	0.74	0.84	0.16	0.50	0.69	0.83	0.25	0.83	0.89	0.94	0.06
79	0.59	0.74	0.84	0.16	0.50	0.69	0.83	0.25	0.83	0.89	0.94	0.06
80	0.60	0.74	0.84	0.16	0.50	0.69	0.83	0.25	0.84	0.89	0.95	0.06
81	0.59	0.74	0.85	0.16	0.50	0.69	0.83	0.25	0.83	0.89	0.94	0.06
82	0.60	0.74	0.83	0.16	0.49	0.69	0.82	0.25	0.84	0.89	0.95	0.06
83	0.60	0.74	0.85	0.16	0.50	0.69	0.84	0.25	0.84	0.89	0.94	0.06
84	0.61	0.74	0.85	0.16	0.49	0.69	0.84	0.25	0.83	0.89	0.94	0.06
85	0.60	0.74	0.84	0.16	0.50	0.69	0.84	0.25	0.83	0.89	0.94	0.06
86	0.60	0.74	0.84	0.16	0.50	0.69	0.84	0.25	0.84	0.89	0.94	0.06
87	0.60	0.74	0.84	0.16	0.50	0.69	0.83	0.24	0.83	0.89	0.94	0.06
88	0.60	0.74	0.84	0.16	0.48	0.69	0.82	0.25	0.83	0.89	0.94	0.06
89	0.60	0.74	0.84	0.16	0.50	0.69	0.82	0.24	0.84	0.89	0.94	0.06
90	0.60	0.74	0.84	0.15	0.50	0.69	0.82	0.24	0.84	0.89	0.94	0.05
91	0.60	0.74	0.83	0.16	0.49	0.69	0.82	0.25	0.84	0.89	0.94	0.05
92	0.59	0.74	0.83	0.15	0.50	0.69	0.82	0.24	0.84	0.89	0.94	0.05
93	0.60	0.74	0.84	0.16	0.50	0.69	0.82	0.24	0.82	0.89	0.94	0.05
94	0.59	0.74	0.84	0.16	0.50	0.69	0.83	0.24	0.83	0.89	0.94	0.05
95	0.59	0.74	0.83	0.15	0.50	0.69	0.82	0.24	0.83	0.89	0.94	0.05
96	0.60	0.74	0.83	0.15	0.50	0.69	0.81	0.24	0.83	0.89	0.94	0.05
97	0.60	0.74	0.83	0.15	0.50	0.69	0.82	0.24	0.84	0.89	0.94	0.05
98	0.61	0.74	0.83	0.15	0.50	0.69	0.81	0.24	0.84	0.89	0.94	0.05
99	0.59	0.74	0.83	0.15	0.50	0.69	0.82	0.24	0.84	0.89	0.94	0.05
100	0.60	0.74	0.83	0.15	0.50	0.69	0.82	0.24	0.83	0.89	0.94	0.05

1	0.59	0.79	0.96	0.26	0.47	0.72	0.97	0.31	0.61	0.80	0.97	0.24	0.56	0.77	0.95	0.26
2	0.56	0.78	0.96	0.25	0.48	0.70	0.96	0.28	0.59	0.79	0.96	0.23	0.56	0.77	0.95	0.25
3	0.58	0.77	0.95	0.24	0.47	0.69	0.94	0.27	0.61	0.78	0.95	0.23	0.57	0.76	0.94	0.25
4	0.59	0.77	0.94	0.24	0.49	0.69	0.92	0.26	0.59	0.78	0.95	0.22	0.57	0.76	0.93	0.24
5	0.58	0.77	0.94	0.23	0.48	0.68	0.91	0.25	0.59	0.77	0.94	0.22	0.55	0.76	0.93	0.24
6	0.57	0.76	0.94	0.23	0.50	0.68	0.90	0.23	0.56	0.77	0.94	0.21	0.57	0.75	0.93	0.23
7	0.57	0.76	0.93	0.23	0.49	0.68	0.90	0.23	0.59	0.77	0.92	0.21	0.57	0.75	0.93	0.23
8	0.59	0.76	0.93	0.22	0.49	0.68	0.88	0.22	0.60	0.77	0.93	0.21	0.58	0.75	0.92	0.22
9	0.58	0.76	0.93	0.22	0.50	0.67	0.89	0.21	0.58	0.76	0.92	0.20	0.57	0.75	0.92	0.22
10	0.58	0.76	0.92	0.22	0.51	0.67	0.88	0.21	0.59	0.76	0.92	0.21	0.55	0.75	0.92	0.22
11	0.59	0.76	0.92	0.21	0.48	0.67	0.85	0.20	0.59	0.76	0.91	0.20	0.57	0.75	0.91	0.21
12	0.59	0.76	0.91	0.21	0.49	0.67	0.84	0.20	0.58	0.76	0.90	0.20	0.58	0.75	0.90	0.21
13	0.58	0.75	0.92	0.21	0.48	0.67	0.86	0.19	0.59	0.76	0.91	0.20	0.56	0.75	0.91	0.21
14	0.58	0.75	0.90	0.21	0.49	0.67	0.84	0.18	0.58	0.75	0.90	0.20	0.56	0.75	0.90	0.21
15	0.58	0.75	0.90	0.20	0.49	0.67	0.83	0.18	0.58	0.75	0.89	0.20	0.59	0.75	0.90	0.20
16	0.58	0.75	0.89	0.20	0.50	0.67	0.82	0.18	0.59	0.75	0.90	0.20	0.58	0.75	0.88	0.20
17	0.58	0.75	0.90	0.20	0.52	0.67	0.84	0.18	0.59	0.75	0.90	0.20	0.57	0.75	0.89	0.20
18	0.59	0.75	0.90	0.20	0.53	0.67	0.82	0.17	0.60	0.75	0.89	0.19	0.58	0.75	0.91	0.20
19	0.59	0.75	0.90	0.20	0.49	0.67	0.85	0.17	0.59	0.75	0.89	0.19	0.57	0.75	0.90	0.20
20	0.58	0.75	0.90	0.19	0.50	0.67	0.82	0.16	0.59	0.75	0.89	0.19	0.58	0.75	0.89	0.19
21	0.58	0.75	0.89	0.19	0.50	0.67	0.82	0.16	0.58	0.75	0.89	0.19	0.57	0.75	0.89	0.19
22	0.57	0.75	0.89	0.19	0.50	0.67	0.83	0.16	0.59	0.75	0.89	0.19	0.58	0.75	0.87	0.19
23	0.56	0.75	0.89	0.20	0.52	0.67	0.81	0.16	0.60	0.75	0.89	0.19	0.58	0.75	0.89	0.19
24	0.58	0.75	0.89	0.19	0.52	0.66	0.80	0.16	0.60	0.75	0.87	0.19	0.58	0.75	0.89	0.19
25	0.59	0.75	0.89	0.19	0.52	0.67	0.80	0.15	0.59	0.74	0.88	0.19	0.59	0.75	0.88	0.19
26	0.58	0.75	0.90	0.19	0.52	0.66	0.81	0.15	0.59	0.74	0.89	0.19	0.60	0.75	0.89	0.19
27	0.59	0.75	0.87	0.19	0.54	0.66	0.82	0.15	0.58	0.74	0.87	0.18	0.59	0.75	0.87	0.19
28	0.59	0.75	0.89	0.19	0.51	0.66	0.83	0.15	0.59	0.74	0.88	0.19	0.58	0.75	0.88	0.19
29	0.57	0.75	0.88	0.19	0.52	0.66	0.81	0.15	0.59	0.74	0.88	0.19	0.58	0.75	0.87	0.18
30	0.58	0.75	0.89	0.19	0.52	0.66	0.79	0.15	0.59	0.74	0.88	0.19	0.60	0.75	0.89	0.18
31	0.59	0.75	0.88	0.19	0.53	0.66	0.80	0.14	0.60	0.74	0.87	0.18	0.59	0.75	0.88	0.18
32	0.58	0.74	0.88	0.18	0.51	0.66	0.79	0.14	0.59	0.74	0.87	0.19	0.59	0.75	0.88	0.18
33	0.59	0.75	0.88	0.18	0.53	0.66	0.79	0.14	0.59	0.74	0.88	0.18	0.59	0.75	0.87	0.18
34	0.59	0.74	0.88	0.18	0.53	0.66	0.79	0.14	0.57	0.74	0.87	0.18	0.59	0.75	0.87	0.18
35	0.59	0.74	0.87	0.18	0.55	0.66	0.78	0.14	0.57	0.74	0.86	0.19	0.57	0.75	0.87	0.18
36	0.58	0.74	0.88	0.18	0.54	0.66	0.79	0.14	0.59	0.74	0.88	0.18	0.58	0.75	0.87	0.18
37	0.58	0.74	0.87	0.18	0.53	0.66	0.79	0.14	0.58	0.74	0.86	0.18	0.56	0.75	0.87	0.18
38	0.58	0.74	0.87	0.18	0.54	0.66	0.78	0.14	0.58	0.74	0.87	0.18	0.60	0.75	0.87	0.17

39	0.59	0.74	0.86	0.18	0.53	0.66	0.78	0.14	0.58	0.74	0.86	0.18	0.59	0.75	0.86	0.17
40	0.58	0.74	0.86	0.18	0.54	0.66	0.78	0.13	0.58	0.74	0.86	0.18	0.59	0.75	0.86	0.17
41	0.57	0.74	0.87	0.18	0.54	0.66	0.77	0.13	0.59	0.74	0.87	0.18	0.60	0.75	0.87	0.17
42	0.60	0.74	0.86	0.18	0.54	0.66	0.77	0.13	0.59	0.74	0.86	0.18	0.58	0.75	0.86	0.17
43	0.59	0.74	0.87	0.18	0.53	0.66	0.78	0.13	0.58	0.74	0.86	0.18	0.60	0.75	0.86	0.17
44	0.59	0.74	0.86	0.17	0.54	0.66	0.79	0.13	0.59	0.73	0.86	0.18	0.60	0.75	0.86	0.17
45	0.59	0.74	0.87	0.18	0.54	0.66	0.77	0.13	0.59	0.74	0.86	0.18	0.59	0.75	0.86	0.17
46	0.59	0.74	0.87	0.18	0.53	0.66	0.79	0.13	0.59	0.74	0.87	0.18	0.58	0.75	0.86	0.17
47	0.58	0.74	0.86	0.18	0.55	0.66	0.77	0.12	0.60	0.73	0.86	0.18	0.58	0.75	0.85	0.17
48	0.60	0.74	0.86	0.17	0.53	0.66	0.78	0.13	0.58	0.74	0.87	0.18	0.60	0.75	0.86	0.17
49	0.59	0.74	0.86	0.17	0.55	0.66	0.76	0.13	0.58	0.73	0.86	0.18	0.59	0.75	0.86	0.17
50	0.60	0.74	0.86	0.17	0.55	0.66	0.77	0.12	0.59	0.73	0.85	0.18	0.60	0.75	0.86	0.16
51	0.60	0.74	0.86	0.17	0.55	0.66	0.77	0.12	0.59	0.73	0.85	0.18	0.60	0.75	0.86	0.17
52	0.59	0.74	0.86	0.17	0.55	0.66	0.76	0.12	0.59	0.73	0.85	0.18	0.59	0.75	0.85	0.16
53	0.58	0.74	0.85	0.17	0.54	0.66	0.76	0.12	0.58	0.73	0.85	0.17	0.60	0.75	0.85	0.16
54	0.59	0.74	0.85	0.17	0.54	0.66	0.78	0.12	0.58	0.73	0.85	0.17	0.60	0.75	0.85	0.16
55	0.59	0.74	0.86	0.17	0.55	0.66	0.77	0.12	0.60	0.73	0.86	0.17	0.60	0.75	0.86	0.16
56	0.59	0.74	0.86	0.17	0.55	0.66	0.78	0.12	0.58	0.73	0.85	0.17	0.60	0.75	0.85	0.16
57	0.60	0.74	0.85	0.17	0.55	0.66	0.77	0.12	0.59	0.73	0.84	0.17	0.61	0.75	0.85	0.16
58	0.60	0.74	0.86	0.17	0.56	0.66	0.78	0.12	0.57	0.73	0.85	0.17	0.59	0.75	0.85	0.16
59	0.58	0.74	0.85	0.17	0.55	0.65	0.76	0.12	0.57	0.73	0.85	0.17	0.60	0.75	0.85	0.16
60	0.60	0.74	0.86	0.17	0.54	0.65	0.77	0.12	0.59	0.73	0.85	0.17	0.60	0.75	0.85	0.16
61	0.60	0.74	0.85	0.17	0.55	0.65	0.75	0.12	0.59	0.73	0.85	0.17	0.60	0.75	0.84	0.16
62	0.58	0.74	0.86	0.17	0.55	0.65	0.75	0.12	0.57	0.73	0.85	0.17	0.60	0.75	0.85	0.16
63	0.59	0.74	0.85	0.17	0.55	0.66	0.76	0.11	0.59	0.73	0.85	0.17	0.61	0.75	0.84	0.16
64	0.61	0.74	0.85	0.17	0.54	0.65	0.76	0.11	0.59	0.73	0.85	0.17	0.60	0.75	0.84	0.16
65	0.58	0.74	0.84	0.16	0.56	0.65	0.76	0.11	0.59	0.73	0.85	0.17	0.60	0.75	0.85	0.16
66	0.59	0.74	0.85	0.17	0.55	0.65	0.76	0.11	0.58	0.73	0.84	0.17	0.60	0.75	0.85	0.16
67	0.59	0.74	0.86	0.17	0.54	0.65	0.76	0.11	0.59	0.73	0.85	0.17	0.60	0.75	0.86	0.15
68	0.59	0.74	0.85	0.16	0.55	0.65	0.77	0.11	0.60	0.73	0.85	0.17	0.60	0.75	0.86	0.15
69	0.60	0.74	0.85	0.16	0.55	0.65	0.75	0.11	0.58	0.73	0.86	0.17	0.60	0.75	0.85	0.15
70	0.60	0.74	0.84	0.16	0.55	0.65	0.76	0.11	0.59	0.73	0.84	0.17	0.61	0.75	0.84	0.15
71	0.59	0.74	0.84	0.17	0.55	0.65	0.76	0.11	0.59	0.73	0.84	0.17	0.61	0.75	0.84	0.15
72	0.60	0.74	0.84	0.16	0.55	0.65	0.76	0.11	0.59	0.73	0.85	0.17	0.60	0.75	0.84	0.15
73	0.59	0.74	0.85	0.16	0.56	0.65	0.75	0.11	0.59	0.73	0.85	0.17	0.60	0.75	0.84	0.15
74	0.59	0.74	0.84	0.16	0.55	0.65	0.75	0.11	0.59	0.73	0.84	0.17	0.58	0.75	0.85	0.15
75	0.60	0.74	0.86	0.16	0.56	0.65	0.75	0.11	0.59	0.73	0.85	0.17	0.60	0.75	0.85	0.15
76	0.60	0.74	0.84	0.16	0.55	0.65	0.75	0.11	0.59	0.73	0.84	0.17	0.60	0.75	0.84	0.15

77	0.60	0.74	0.84	0.16	0.55	0.65	0.76	0.11	0.58	0.73	0.83	0.17	0.60	0.75	0.84	0.15
78	0.60	0.74	0.84	0.16	0.55	0.65	0.75	0.11	0.59	0.73	0.84	0.17	0.61	0.75	0.84	0.15
79	0.59	0.74	0.84	0.16	0.56	0.65	0.75	0.11	0.59	0.73	0.84	0.17	0.61	0.75	0.84	0.15
80	0.60	0.74	0.84	0.16	0.55	0.65	0.76	0.11	0.59	0.73	0.84	0.17	0.60	0.75	0.85	0.15
81	0.59	0.74	0.85	0.16	0.56	0.65	0.75	0.11	0.59	0.73	0.84	0.16	0.61	0.75	0.84	0.15
82	0.60	0.74	0.83	0.16	0.56	0.65	0.76	0.11	0.58	0.73	0.83	0.17	0.60	0.75	0.85	0.15
83	0.60	0.74	0.85	0.16	0.56	0.65	0.75	0.10	0.59	0.73	0.84	0.17	0.61	0.75	0.84	0.15
84	0.61	0.74	0.85	0.16	0.55	0.65	0.75	0.11	0.59	0.73	0.85	0.17	0.60	0.75	0.85	0.14
85	0.60	0.74	0.84	0.16	0.56	0.65	0.75	0.11	0.58	0.73	0.83	0.17	0.60	0.75	0.84	0.15
86	0.60	0.74	0.84	0.16	0.51	0.65	0.75	0.11	0.59	0.73	0.83	0.16	0.61	0.75	0.84	0.15
87	0.60	0.74	0.84	0.16	0.56	0.65	0.74	0.10	0.59	0.73	0.84	0.17	0.61	0.75	0.84	0.14
88	0.60	0.74	0.84	0.16	0.55	0.65	0.76	0.10	0.60	0.73	0.83	0.16	0.61	0.75	0.84	0.15
89	0.60	0.74	0.84	0.16	0.54	0.65	0.75	0.11	0.59	0.73	0.84	0.16	0.60	0.75	0.84	0.14
90	0.60	0.74	0.84	0.15	0.55	0.65	0.74	0.10	0.60	0.73	0.84	0.17	0.61	0.75	0.83	0.14
91	0.60	0.74	0.83	0.16	0.56	0.65	0.74	0.10	0.59	0.73	0.83	0.17	0.61	0.75	0.83	0.14
92	0.59	0.74	0.83	0.15	0.56	0.65	0.74	0.10	0.58	0.73	0.83	0.16	0.59	0.75	0.83	0.14
93	0.60	0.74	0.84	0.16	0.56	0.65	0.73	0.10	0.59	0.73	0.83	0.16	0.61	0.75	0.84	0.14
94	0.59	0.74	0.84	0.16	0.56	0.65	0.74	0.10	0.58	0.73	0.83	0.17	0.61	0.75	0.83	0.14
95	0.59	0.74	0.83	0.15	0.56	0.65	0.74	0.10	0.59	0.73	0.83	0.16	0.59	0.75	0.83	0.14
96	0.60	0.74	0.83	0.15	0.56	0.65	0.75	0.10	0.58	0.73	0.83	0.16	0.62	0.75	0.83	0.14
97	0.60	0.74	0.83	0.15	0.55	0.65	0.73	0.10	0.60	0.73	0.83	0.16	0.61	0.75	0.83	0.13
98	0.61	0.74	0.83	0.15	0.56	0.65	0.74	0.10	0.59	0.73	0.84	0.16	0.61	0.75	0.83	0.14
99	0.59	0.74	0.83	0.15	0.56	0.65	0.73	0.10	0.60	0.73	0.83	0.17	0.62	0.75	0.83	0.14
100	0.60	0.74	0.83	0.15	0.57	0.65	0.75	0.10	0.60	0.73	0.83	0.16	0.61	0.75	0.83	0.14

Supplementary Table 33. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Unweighted Pair Group Method using Centroids (UPGMC) in experiment E5 [second sowing date (November 30th, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}

1	0.35	0.75	0.96	0.33	0.51	0.74	0.97	0.32	-0.03	0.78	0.96	0.44	0.22	0.65	0.88	0.34	0.50	0.73	0.97	0.30
2	0.37	0.74	0.95	0.31	0.48	0.73	0.97	0.31	-0.13	0.77	0.97	0.43	0.27	0.65	0.88	0.32	0.48	0.72	0.96	0.29
3	0.35	0.74	0.94	0.31	0.48	0.72	0.95	0.30	-0.35	0.77	0.95	0.41	0.16	0.65	0.85	0.31	0.50	0.72	0.94	0.28
4	0.31	0.73	0.93	0.29	0.50	0.72	0.95	0.30	0.16	0.77	0.95	0.40	0.19	0.65	0.85	0.30	0.48	0.71	0.94	0.28
5	0.37	0.73	0.92	0.28	0.50	0.72	0.94	0.30	0.09	0.77	0.95	0.39	0.22	0.65	0.84	0.28	0.50	0.71	0.91	0.27
6	0.46	0.73	0.93	0.27	0.51	0.72	0.95	0.29	0.04	0.77	0.95	0.36	0.23	0.66	0.83	0.27	0.51	0.70	0.93	0.26
7	0.41	0.73	0.90	0.27	0.49	0.71	0.93	0.29	0.12	0.77	0.94	0.35	0.35	0.66	0.83	0.26	0.51	0.70	0.91	0.26
8	0.47	0.73	0.91	0.26	0.51	0.71	0.94	0.28	0.00	0.77	0.94	0.34	0.34	0.66	0.84	0.25	0.50	0.70	0.91	0.26
9	0.42	0.73	0.91	0.25	0.48	0.71	0.93	0.28	0.16	0.77	0.94	0.33	0.34	0.66	0.84	0.24	0.51	0.70	0.91	0.25
10	0.35	0.73	0.91	0.24	0.50	0.71	0.92	0.28	0.24	0.78	0.94	0.32	0.36	0.66	0.83	0.24	0.50	0.70	0.89	0.25
11	0.46	0.73	0.90	0.24	0.50	0.71	0.91	0.27	0.28	0.78	0.94	0.31	0.34	0.67	0.83	0.23	0.50	0.69	0.89	0.24
12	0.36	0.73	0.90	0.23	0.50	0.71	0.91	0.27	0.09	0.78	0.94	0.31	0.38	0.67	0.84	0.23	0.49	0.69	0.88	0.24
13	0.47	0.72	0.89	0.23	0.50	0.71	0.90	0.27	-0.04	0.78	0.94	0.30	0.38	0.67	0.84	0.22	0.49	0.69	0.88	0.24
14	0.46	0.72	0.88	0.22	0.51	0.71	0.90	0.26	0.19	0.78	0.94	0.29	0.39	0.67	0.82	0.22	0.52	0.69	0.87	0.24
15	0.44	0.72	0.87	0.22	0.50	0.71	0.89	0.27	0.24	0.78	0.94	0.28	0.33	0.67	0.81	0.21	0.49	0.69	0.87	0.23
16	0.47	0.72	0.87	0.21	0.51	0.71	0.89	0.26	0.14	0.78	0.93	0.28	0.35	0.67	0.81	0.21	0.51	0.69	0.86	0.23
17	0.45	0.72	0.87	0.21	0.50	0.70	0.90	0.26	0.13	0.78	0.95	0.28	0.27	0.67	0.81	0.20	0.51	0.69	0.86	0.23
18	0.47	0.72	0.88	0.21	0.51	0.70	0.90	0.26	0.23	0.78	0.94	0.27	0.41	0.67	0.81	0.20	0.50	0.69	0.87	0.23
19	0.51	0.72	0.88	0.20	0.51	0.70	0.89	0.25	0.23	0.79	0.94	0.26	0.40	0.67	0.81	0.20	0.51	0.69	0.86	0.23
20	0.51	0.72	0.88	0.20	0.50	0.70	0.89	0.25	0.11	0.79	0.93	0.25	0.35	0.68	0.81	0.19	0.52	0.69	0.86	0.22
21	0.48	0.72	0.87	0.20	0.51	0.70	0.88	0.25	0.23	0.79	0.92	0.25	0.42	0.68	0.80	0.19	0.51	0.69	0.86	0.22
22	0.49	0.72	0.87	0.19	0.51	0.70	0.89	0.25	0.24	0.79	0.94	0.26	0.44	0.68	0.81	0.18	0.50	0.68	0.87	0.22
23	0.50	0.72	0.87	0.19	0.51	0.70	0.90	0.25	0.25	0.79	0.92	0.25	0.43	0.68	0.81	0.18	0.51	0.69	0.86	0.22
24	0.50	0.72	0.86	0.19	0.51	0.70	0.88	0.25	0.33	0.79	0.93	0.24	0.34	0.68	0.81	0.18	0.52	0.68	0.85	0.22
25	0.46	0.72	0.86	0.19	0.50	0.70	0.88	0.25	0.24	0.79	0.92	0.24	0.42	0.68	0.80	0.18	0.51	0.68	0.85	0.22
26	0.49	0.72	0.87	0.18	0.51	0.70	0.90	0.25	0.32	0.79	0.93	0.24	0.44	0.68	0.81	0.18	0.51	0.68	0.86	0.22
27	0.48	0.72	0.85	0.18	0.52	0.70	0.86	0.24	0.33	0.79	0.93	0.24	0.48	0.68	0.80	0.17	0.49	0.68	0.83	0.22
28	0.50	0.72	0.86	0.18	0.51	0.70	0.88	0.25	0.28	0.79	0.93	0.24	0.40	0.68	0.81	0.17	0.52	0.68	0.84	0.22
29	0.47	0.72	0.85	0.18	0.51	0.70	0.87	0.24	0.28	0.79	0.95	0.23	0.45	0.68	0.81	0.17	0.51	0.68	0.84	0.21
30	0.50	0.72	0.87	0.17	0.51	0.70	0.89	0.24	0.18	0.79	0.92	0.23	0.46	0.68	0.80	0.17	0.52	0.68	0.85	0.21
31	0.51	0.72	0.85	0.18	0.51	0.70	0.87	0.24	0.37	0.79	0.92	0.23	0.40	0.68	0.81	0.16	0.50	0.68	0.84	0.21
32	0.52	0.72	0.86	0.17	0.50	0.70	0.86	0.24	0.36	0.79	0.93	0.23	0.45	0.68	0.81	0.16	0.51	0.68	0.83	0.21
33	0.53	0.72	0.86	0.17	0.52	0.70	0.86	0.24	0.36	0.79	0.93	0.22	0.44	0.68	0.81	0.16	0.51	0.68	0.85	0.21
34	0.54	0.72	0.84	0.17	0.51	0.70	0.87	0.24	0.30	0.79	0.93	0.22	0.47	0.68	0.80	0.15	0.52	0.68	0.84	0.21
35	0.51	0.72	0.85	0.17	0.50	0.70	0.86	0.24	0.37	0.79	0.93	0.23	0.48	0.68	0.80	0.16	0.50	0.68	0.83	0.21
36	0.53	0.72	0.84	0.17	0.51	0.70	0.85	0.24	0.38	0.79	0.92	0.22	0.48	0.68	0.80	0.16	0.51	0.68	0.82	0.21
37	0.52	0.72	0.85	0.16	0.51	0.70	0.85	0.23	0.40	0.79	0.94	0.22	0.45	0.68	0.79	0.15	0.51	0.68	0.82	0.20
38	0.54	0.72	0.85	0.16	0.51	0.70	0.85	0.23	0.44	0.79	0.92	0.21	0.46	0.68	0.79	0.15	0.51	0.68	0.82	0.20

39	0.52	0.72	0.83	0.16	0.51	0.70	0.85	0.23	0.45	0.79	0.92	0.22	0.48	0.69	0.79	0.15	0.50	0.68	0.82	0.21
40	0.55	0.72	0.83	0.16	0.51	0.70	0.85	0.23	0.42	0.79	0.93	0.21	0.49	0.69	0.80	0.15	0.50	0.68	0.81	0.20
41	0.51	0.72	0.84	0.16	0.49	0.70	0.86	0.23	0.41	0.79	0.92	0.21	0.46	0.69	0.79	0.15	0.51	0.68	0.83	0.20
42	0.51	0.72	0.85	0.15	0.51	0.70	0.86	0.23	0.37	0.79	0.91	0.21	0.50	0.69	0.80	0.14	0.52	0.68	0.82	0.20
43	0.55	0.72	0.85	0.15	0.51	0.70	0.85	0.23	0.32	0.79	0.93	0.20	0.43	0.69	0.79	0.14	0.51	0.68	0.82	0.20
44	0.54	0.72	0.83	0.15	0.51	0.70	0.85	0.23	0.42	0.79	0.92	0.21	0.51	0.69	0.79	0.14	0.51	0.68	0.81	0.20
45	0.54	0.72	0.84	0.15	0.51	0.70	0.85	0.23	0.43	0.79	0.92	0.21	0.49	0.69	0.79	0.14	0.51	0.68	0.81	0.20
46	0.53	0.72	0.83	0.15	0.52	0.70	0.85	0.23	0.41	0.79	0.91	0.21	0.46	0.69	0.79	0.14	0.51	0.68	0.82	0.20
47	0.54	0.72	0.83	0.15	0.51	0.70	0.85	0.23	0.39	0.80	0.91	0.21	0.51	0.69	0.79	0.14	0.51	0.68	0.82	0.20
48	0.54	0.72	0.83	0.15	0.51	0.70	0.85	0.22	0.38	0.80	0.91	0.20	0.48	0.69	0.79	0.14	0.51	0.68	0.81	0.20
49	0.56	0.72	0.84	0.14	0.51	0.70	0.85	0.23	0.42	0.80	0.91	0.20	0.49	0.69	0.79	0.14	0.52	0.68	0.81	0.20
50	0.54	0.72	0.83	0.14	0.51	0.70	0.84	0.22	0.39	0.80	0.92	0.20	0.52	0.69	0.78	0.14	0.51	0.68	0.80	0.19
51	0.56	0.72	0.83	0.15	0.50	0.70	0.85	0.23	0.44	0.80	0.91	0.20	0.50	0.69	0.78	0.13	0.49	0.68	0.82	0.19
52	0.53	0.72	0.83	0.14	0.52	0.70	0.85	0.22	0.44	0.80	0.90	0.20	0.49	0.69	0.78	0.13	0.50	0.68	0.81	0.19
53	0.54	0.72	0.83	0.15	0.51	0.70	0.84	0.22	0.35	0.80	0.91	0.20	0.52	0.69	0.78	0.13	0.51	0.68	0.80	0.19
54	0.52	0.72	0.82	0.14	0.52	0.70	0.84	0.22	0.45	0.80	0.91	0.20	0.51	0.69	0.78	0.13	0.51	0.68	0.80	0.19
55	0.56	0.72	0.84	0.14	0.50	0.70	0.85	0.21	0.46	0.80	0.92	0.20	0.49	0.69	0.80	0.13	0.50	0.68	0.81	0.19
56	0.54	0.72	0.83	0.14	0.51	0.70	0.84	0.21	0.46	0.80	0.90	0.20	0.52	0.69	0.80	0.13	0.52	0.68	0.82	0.19
57	0.51	0.72	0.83	0.14	0.52	0.70	0.84	0.21	0.48	0.80	0.93	0.20	0.52	0.69	0.79	0.12	0.51	0.68	0.81	0.19
58	0.54	0.72	0.82	0.13	0.50	0.70	0.84	0.21	0.44	0.80	0.92	0.20	0.50	0.69	0.78	0.13	0.52	0.68	0.80	0.19
59	0.55	0.72	0.83	0.13	0.51	0.70	0.84	0.21	0.44	0.80	0.91	0.20	0.52	0.69	0.78	0.13	0.52	0.68	0.81	0.19
60	0.50	0.72	0.82	0.13	0.51	0.70	0.84	0.21	0.43	0.80	0.91	0.19	0.52	0.69	0.78	0.12	0.52	0.68	0.81	0.18
61	0.55	0.72	0.82	0.13	0.52	0.70	0.83	0.21	0.48	0.80	0.91	0.20	0.51	0.69	0.78	0.12	0.52	0.68	0.80	0.19
62	0.54	0.72	0.82	0.13	0.51	0.70	0.83	0.21	0.47	0.80	0.91	0.19	0.52	0.69	0.79	0.12	0.52	0.68	0.80	0.19
63	0.53	0.72	0.81	0.13	0.52	0.70	0.83	0.21	0.48	0.80	0.91	0.19	0.53	0.69	0.78	0.12	0.50	0.68	0.80	0.19
64	0.55	0.72	0.81	0.13	0.52	0.70	0.83	0.21	0.45	0.80	0.90	0.19	0.50	0.69	0.78	0.12	0.52	0.68	0.79	0.18
65	0.52	0.72	0.82	0.13	0.51	0.70	0.83	0.20	0.43	0.80	0.92	0.19	0.51	0.69	0.79	0.12	0.50	0.68	0.80	0.18
66	0.58	0.72	0.83	0.13	0.51	0.70	0.85	0.21	0.45	0.80	0.91	0.19	0.51	0.69	0.78	0.12	0.51	0.68	0.81	0.18
67	0.56	0.72	0.83	0.13	0.51	0.70	0.85	0.20	0.48	0.80	0.91	0.19	0.54	0.69	0.79	0.12	0.52	0.68	0.81	0.18
68	0.54	0.72	0.81	0.12	0.51	0.70	0.84	0.20	0.49	0.80	0.90	0.19	0.53	0.69	0.78	0.12	0.51	0.68	0.81	0.18
69	0.52	0.72	0.82	0.12	0.52	0.70	0.84	0.20	0.44	0.80	0.90	0.19	0.55	0.69	0.78	0.11	0.52	0.68	0.81	0.18
70	0.55	0.72	0.81	0.12	0.51	0.70	0.83	0.20	0.44	0.80	0.90	0.19	0.54	0.69	0.77	0.11	0.52	0.68	0.80	0.18
71	0.54	0.72	0.81	0.13	0.51	0.70	0.83	0.20	0.47	0.80	0.90	0.19	0.54	0.69	0.77	0.12	0.51	0.68	0.80	0.18
72	0.55	0.72	0.82	0.12	0.52	0.70	0.84	0.20	0.51	0.80	0.91	0.19	0.53	0.69	0.78	0.11	0.51	0.68	0.80	0.18
73	0.53	0.72	0.82	0.12	0.51	0.70	0.83	0.20	0.43	0.80	0.90	0.19	0.53	0.69	0.79	0.12	0.52	0.68	0.80	0.18
74	0.56	0.72	0.81	0.12	0.51	0.70	0.82	0.20	0.45	0.80	0.91	0.19	0.54	0.69	0.78	0.11	0.52	0.68	0.79	0.18
75	0.52	0.72	0.82	0.12	0.51	0.70	0.84	0.20	0.46	0.80	0.92	0.18	0.53	0.69	0.78	0.11	0.52	0.68	0.82	0.18
76	0.52	0.72	0.81	0.12	0.51	0.70	0.82	0.19	0.37	0.80	0.90	0.19	0.46	0.69	0.78	0.11	0.52	0.68	0.79	0.17

77	0.53	0.72	0.81	0.12	0.52	0.70	0.83	0.20	0.49	0.80	0.90	0.18	0.54	0.69	0.77	0.11	0.52	0.68	0.79	0.17
78	0.57	0.72	0.82	0.12	0.52	0.70	0.83	0.19	0.40	0.80	0.90	0.18	0.51	0.69	0.77	0.11	0.52	0.68	0.79	0.17
79	0.53	0.72	0.81	0.12	0.51	0.70	0.82	0.19	0.50	0.80	0.90	0.18	0.55	0.69	0.78	0.11	0.52	0.68	0.80	0.18
80	0.56	0.72	0.81	0.12	0.52	0.70	0.83	0.19	0.44	0.80	0.91	0.18	0.54	0.69	0.78	0.11	0.52	0.68	0.80	0.17
81	0.57	0.72	0.81	0.11	0.52	0.70	0.83	0.19	0.43	0.80	0.90	0.18	0.50	0.69	0.78	0.11	0.51	0.68	0.80	0.17
82	0.55	0.72	0.81	0.12	0.51	0.70	0.83	0.19	0.51	0.80	0.91	0.19	0.53	0.69	0.78	0.11	0.51	0.68	0.79	0.17
83	0.56	0.72	0.82	0.12	0.52	0.70	0.83	0.19	0.47	0.80	0.90	0.18	0.53	0.69	0.78	0.11	0.51	0.68	0.80	0.17
84	0.56	0.72	0.81	0.11	0.52	0.70	0.83	0.19	0.42	0.80	0.91	0.18	0.55	0.69	0.77	0.10	0.52	0.68	0.80	0.17
85	0.54	0.72	0.81	0.11	0.51	0.70	0.82	0.19	0.49	0.80	0.90	0.18	0.56	0.69	0.77	0.11	0.51	0.68	0.79	0.17
86	0.58	0.72	0.81	0.11	0.52	0.70	0.84	0.19	0.47	0.80	0.90	0.18	0.56	0.69	0.77	0.10	0.51	0.68	0.79	0.17
87	0.57	0.72	0.82	0.11	0.51	0.70	0.82	0.19	0.48	0.80	0.90	0.19	0.52	0.69	0.77	0.11	0.52	0.68	0.79	0.17
88	0.55	0.72	0.81	0.11	0.50	0.70	0.82	0.18	0.41	0.80	0.91	0.18	0.55	0.69	0.77	0.11	0.52	0.68	0.79	0.17
89	0.56	0.72	0.81	0.11	0.51	0.70	0.81	0.19	0.45	0.80	0.89	0.18	0.53	0.69	0.77	0.10	0.52	0.68	0.79	0.17
90	0.58	0.72	0.81	0.11	0.52	0.70	0.82	0.18	0.52	0.80	0.90	0.18	0.55	0.69	0.77	0.10	0.51	0.68	0.78	0.17
91	0.57	0.72	0.81	0.11	0.51	0.70	0.82	0.19	0.49	0.80	0.90	0.18	0.54	0.69	0.77	0.11	0.51	0.68	0.80	0.17
92	0.55	0.72	0.81	0.11	0.51	0.70	0.82	0.18	0.51	0.80	0.91	0.18	0.54	0.69	0.77	0.10	0.51	0.68	0.78	0.16
93	0.57	0.72	0.81	0.11	0.51	0.70	0.82	0.18	0.45	0.80	0.90	0.18	0.54	0.69	0.77	0.10	0.52	0.68	0.79	0.16
94	0.54	0.72	0.81	0.11	0.52	0.70	0.83	0.18	0.51	0.80	0.90	0.18	0.53	0.69	0.77	0.10	0.51	0.68	0.78	0.16
95	0.54	0.72	0.80	0.11	0.51	0.70	0.81	0.18	0.47	0.80	0.90	0.18	0.55	0.69	0.77	0.10	0.52	0.68	0.78	0.16
96	0.57	0.72	0.80	0.11	0.51	0.70	0.81	0.18	0.47	0.80	0.90	0.18	0.52	0.70	0.77	0.10	0.51	0.68	0.78	0.16
97	0.55	0.72	0.80	0.10	0.51	0.70	0.82	0.18	0.50	0.80	0.90	0.18	0.54	0.69	0.77	0.10	0.51	0.68	0.79	0.16
98	0.53	0.72	0.80	0.11	0.51	0.70	0.82	0.18	0.51	0.80	0.90	0.18	0.56	0.69	0.77	0.10	0.51	0.68	0.78	0.16
99	0.56	0.72	0.81	0.10	0.51	0.70	0.81	0.18	0.51	0.80	0.90	0.18	0.54	0.69	0.78	0.10	0.52	0.68	0.79	0.16
100	0.56	0.72	0.80	0.10	0.52	0.70	0.81	0.18	0.54	0.80	0.89	0.18	0.56	0.70	0.77	0.10	0.51	0.68	0.78	0.16

n	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.35	0.75	0.96	0.33	0.36	0.71	0.97	0.32	0.46	0.78	0.96	0.28	0.24	0.73	0.95	0.35
2	0.37	0.74	0.95	0.31	0.30	0.69	0.96	0.30	0.49	0.77	0.95	0.26	0.28	0.72	0.94	0.34
3	0.35	0.74	0.94	0.31	0.42	0.68	0.93	0.29	0.46	0.76	0.95	0.26	0.30	0.72	0.92	0.33
4	0.31	0.73	0.93	0.29	0.36	0.67	0.91	0.28	0.45	0.76	0.94	0.25	0.34	0.72	0.92	0.32
5	0.37	0.73	0.92	0.28	0.39	0.67	0.90	0.26	0.49	0.75	0.93	0.24	0.39	0.71	0.92	0.30
6	0.46	0.73	0.93	0.27	0.36	0.66	0.89	0.26	0.44	0.75	0.93	0.23	0.34	0.71	0.91	0.29
7	0.41	0.73	0.90	0.27	0.33	0.66	0.89	0.24	0.49	0.75	0.91	0.22	0.34	0.71	0.90	0.28
8	0.47	0.73	0.91	0.26	0.39	0.66	0.86	0.23	0.52	0.75	0.91	0.22	0.40	0.71	0.90	0.28
9	0.42	0.73	0.91	0.25	0.39	0.66	0.88	0.22	0.53	0.74	0.91	0.21	0.38	0.71	0.90	0.27
10	0.35	0.73	0.91	0.24	0.38	0.66	0.87	0.22	0.48	0.74	0.90	0.21	0.45	0.71	0.90	0.26
11	0.46	0.73	0.90	0.24	0.42	0.66	0.86	0.21	0.47	0.74	0.90	0.20	0.43	0.71	0.89	0.25
12	0.36	0.73	0.90	0.23	0.36	0.66	0.82	0.21	0.47	0.74	0.91	0.20	0.45	0.71	0.89	0.25

13	0.47	0.72	0.89	0.23	0.41	0.65	0.85	0.20	0.51	0.74	0.90	0.19	0.39	0.71	0.88	0.25
14	0.46	0.72	0.88	0.22	0.42	0.65	0.83	0.20	0.51	0.74	0.88	0.20	0.36	0.71	0.88	0.24
15	0.44	0.72	0.87	0.22	0.39	0.65	0.83	0.19	0.53	0.74	0.88	0.19	0.43	0.71	0.87	0.24
16	0.47	0.72	0.87	0.21	0.43	0.65	0.81	0.19	0.55	0.74	0.89	0.19	0.41	0.71	0.87	0.23
17	0.45	0.72	0.87	0.21	0.38	0.65	0.83	0.19	0.49	0.74	0.87	0.18	0.43	0.71	0.88	0.23
18	0.47	0.72	0.88	0.21	0.43	0.65	0.81	0.19	0.53	0.74	0.88	0.18	0.47	0.71	0.88	0.22
19	0.51	0.72	0.88	0.20	0.42	0.65	0.82	0.18	0.55	0.74	0.87	0.18	0.47	0.71	0.87	0.22
20	0.51	0.72	0.88	0.20	0.41	0.65	0.81	0.18	0.51	0.74	0.87	0.18	0.42	0.71	0.87	0.22
21	0.48	0.72	0.87	0.20	0.46	0.65	0.81	0.18	0.54	0.74	0.87	0.17	0.44	0.71	0.87	0.21
22	0.49	0.72	0.87	0.19	0.46	0.65	0.81	0.17	0.54	0.74	0.87	0.17	0.41	0.71	0.87	0.21
23	0.50	0.72	0.87	0.19	0.42	0.65	0.79	0.17	0.55	0.73	0.88	0.17	0.41	0.71	0.87	0.21
24	0.50	0.72	0.86	0.19	0.42	0.65	0.79	0.17	0.52	0.73	0.86	0.17	0.47	0.71	0.85	0.21
25	0.46	0.72	0.86	0.19	0.43	0.65	0.80	0.17	0.55	0.73	0.87	0.17	0.43	0.71	0.86	0.21
26	0.49	0.72	0.87	0.18	0.42	0.65	0.81	0.16	0.53	0.73	0.87	0.17	0.45	0.71	0.87	0.20
27	0.48	0.72	0.85	0.18	0.37	0.65	0.80	0.16	0.51	0.73	0.86	0.16	0.48	0.71	0.85	0.20
28	0.50	0.72	0.86	0.18	0.42	0.65	0.81	0.16	0.53	0.73	0.86	0.16	0.44	0.71	0.87	0.19
29	0.47	0.72	0.85	0.18	0.41	0.65	0.79	0.16	0.55	0.73	0.87	0.16	0.47	0.71	0.85	0.19
30	0.50	0.72	0.87	0.17	0.46	0.65	0.79	0.15	0.56	0.73	0.87	0.16	0.48	0.71	0.87	0.19
31	0.51	0.72	0.85	0.18	0.47	0.65	0.77	0.15	0.55	0.73	0.85	0.16	0.48	0.71	0.85	0.19
32	0.52	0.72	0.86	0.17	0.46	0.65	0.78	0.15	0.53	0.73	0.85	0.15	0.49	0.71	0.85	0.19
33	0.53	0.72	0.86	0.17	0.46	0.65	0.78	0.15	0.55	0.73	0.87	0.15	0.47	0.71	0.85	0.19
34	0.54	0.72	0.84	0.17	0.46	0.65	0.77	0.15	0.55	0.73	0.85	0.15	0.49	0.71	0.85	0.18
35	0.51	0.72	0.85	0.17	0.44	0.65	0.78	0.15	0.55	0.73	0.85	0.15	0.44	0.71	0.84	0.18
36	0.53	0.72	0.84	0.17	0.46	0.65	0.78	0.15	0.53	0.73	0.85	0.15	0.48	0.71	0.83	0.18
37	0.52	0.72	0.85	0.16	0.45	0.65	0.77	0.15	0.54	0.73	0.84	0.15	0.52	0.71	0.84	0.18
38	0.54	0.72	0.85	0.16	0.49	0.65	0.77	0.14	0.55	0.73	0.84	0.15	0.49	0.71	0.84	0.17
39	0.52	0.72	0.83	0.16	0.46	0.65	0.78	0.14	0.56	0.73	0.84	0.14	0.49	0.71	0.83	0.17
40	0.55	0.72	0.83	0.16	0.46	0.65	0.77	0.14	0.57	0.73	0.84	0.14	0.53	0.71	0.84	0.17
41	0.51	0.72	0.84	0.16	0.44	0.65	0.76	0.14	0.53	0.73	0.85	0.14	0.48	0.71	0.84	0.17
42	0.51	0.72	0.85	0.15	0.45	0.65	0.76	0.14	0.51	0.73	0.85	0.14	0.50	0.71	0.85	0.16
43	0.55	0.72	0.85	0.15	0.47	0.65	0.76	0.14	0.56	0.73	0.85	0.14	0.50	0.71	0.84	0.16
44	0.54	0.72	0.83	0.15	0.46	0.65	0.75	0.14	0.55	0.73	0.84	0.14	0.50	0.71	0.83	0.16
45	0.54	0.72	0.84	0.15	0.47	0.65	0.76	0.14	0.51	0.73	0.84	0.14	0.50	0.71	0.84	0.16
46	0.53	0.72	0.83	0.15	0.45	0.65	0.77	0.13	0.55	0.73	0.85	0.14	0.52	0.71	0.82	0.16
47	0.54	0.72	0.83	0.15	0.43	0.65	0.78	0.13	0.54	0.73	0.83	0.13	0.49	0.71	0.83	0.16
48	0.54	0.72	0.83	0.15	0.43	0.65	0.75	0.13	0.58	0.73	0.83	0.13	0.47	0.71	0.83	0.16
49	0.56	0.72	0.84	0.14	0.47	0.65	0.76	0.13	0.53	0.73	0.84	0.13	0.50	0.71	0.83	0.15
50	0.54	0.72	0.83	0.14	0.49	0.65	0.75	0.13	0.57	0.73	0.84	0.13	0.49	0.71	0.83	0.15

51	0.56	0.72	0.83	0.15	0.48	0.65	0.76	0.13	0.58	0.73	0.83	0.13	0.51	0.71	0.83	0.15
52	0.53	0.72	0.83	0.14	0.47	0.65	0.75	0.13	0.55	0.73	0.84	0.13	0.53	0.71	0.82	0.15
53	0.54	0.72	0.83	0.15	0.47	0.65	0.74	0.13	0.57	0.73	0.83	0.13	0.51	0.71	0.82	0.15
54	0.52	0.72	0.82	0.14	0.48	0.65	0.76	0.13	0.56	0.73	0.83	0.13	0.52	0.71	0.82	0.15
55	0.56	0.72	0.84	0.14	0.48	0.65	0.76	0.13	0.58	0.73	0.83	0.13	0.52	0.71	0.83	0.14
56	0.54	0.72	0.83	0.14	0.46	0.65	0.74	0.13	0.53	0.73	0.83	0.12	0.52	0.71	0.84	0.14
57	0.51	0.72	0.83	0.14	0.47	0.65	0.75	0.13	0.56	0.73	0.83	0.13	0.51	0.71	0.82	0.14
58	0.54	0.72	0.82	0.13	0.49	0.65	0.77	0.12	0.55	0.73	0.82	0.13	0.49	0.71	0.82	0.14
59	0.55	0.72	0.83	0.13	0.48	0.65	0.76	0.12	0.57	0.73	0.82	0.12	0.50	0.71	0.82	0.14
60	0.50	0.72	0.82	0.13	0.48	0.65	0.75	0.12	0.56	0.73	0.83	0.12	0.51	0.71	0.81	0.14
61	0.55	0.72	0.82	0.13	0.47	0.65	0.75	0.12	0.57	0.73	0.83	0.13	0.54	0.71	0.81	0.14
62	0.54	0.72	0.82	0.13	0.45	0.65	0.76	0.12	0.59	0.73	0.82	0.12	0.56	0.71	0.82	0.14
63	0.53	0.72	0.81	0.13	0.50	0.65	0.75	0.12	0.57	0.73	0.82	0.12	0.51	0.71	0.81	0.14
64	0.55	0.72	0.81	0.13	0.46	0.65	0.74	0.12	0.58	0.73	0.83	0.12	0.54	0.71	0.81	0.14
65	0.52	0.72	0.82	0.13	0.46	0.65	0.76	0.12	0.57	0.73	0.83	0.12	0.50	0.71	0.81	0.14
66	0.58	0.72	0.83	0.13	0.48	0.65	0.75	0.12	0.58	0.73	0.82	0.12	0.52	0.71	0.82	0.14
67	0.56	0.72	0.83	0.13	0.49	0.65	0.75	0.12	0.56	0.73	0.83	0.12	0.51	0.71	0.82	0.13
68	0.54	0.72	0.81	0.12	0.49	0.65	0.76	0.11	0.60	0.73	0.81	0.12	0.51	0.71	0.81	0.13
69	0.52	0.72	0.82	0.12	0.47	0.65	0.74	0.11	0.56	0.73	0.84	0.12	0.52	0.71	0.82	0.13
70	0.55	0.72	0.81	0.12	0.45	0.65	0.73	0.11	0.57	0.73	0.82	0.12	0.50	0.71	0.81	0.13
71	0.54	0.72	0.81	0.13	0.47	0.65	0.74	0.11	0.60	0.73	0.82	0.12	0.52	0.71	0.81	0.13
72	0.55	0.72	0.82	0.12	0.48	0.65	0.75	0.11	0.59	0.73	0.82	0.11	0.51	0.71	0.82	0.13
73	0.53	0.72	0.82	0.12	0.49	0.65	0.74	0.11	0.58	0.73	0.82	0.12	0.53	0.71	0.81	0.13
74	0.56	0.72	0.81	0.12	0.49	0.65	0.74	0.11	0.58	0.73	0.82	0.12	0.51	0.71	0.81	0.13
75	0.52	0.72	0.82	0.12	0.49	0.65	0.73	0.11	0.57	0.73	0.82	0.11	0.54	0.71	0.82	0.13
76	0.52	0.72	0.81	0.12	0.48	0.65	0.74	0.11	0.59	0.73	0.81	0.11	0.55	0.71	0.80	0.12
77	0.53	0.72	0.81	0.12	0.49	0.65	0.74	0.11	0.58	0.73	0.81	0.11	0.57	0.71	0.80	0.12
78	0.57	0.72	0.82	0.12	0.49	0.65	0.74	0.11	0.58	0.73	0.81	0.11	0.53	0.71	0.81	0.12
79	0.53	0.72	0.81	0.12	0.48	0.65	0.74	0.11	0.58	0.73	0.81	0.11	0.53	0.71	0.81	0.12
80	0.56	0.72	0.81	0.12	0.47	0.65	0.74	0.11	0.56	0.73	0.82	0.11	0.52	0.71	0.81	0.12
81	0.57	0.72	0.81	0.11	0.47	0.65	0.73	0.11	0.58	0.73	0.82	0.11	0.55	0.71	0.80	0.12
82	0.55	0.72	0.81	0.12	0.49	0.65	0.74	0.10	0.57	0.73	0.82	0.11	0.52	0.71	0.81	0.12
83	0.56	0.72	0.82	0.12	0.49	0.65	0.74	0.11	0.60	0.73	0.82	0.11	0.53	0.71	0.81	0.12
84	0.56	0.72	0.81	0.11	0.50	0.65	0.74	0.11	0.61	0.73	0.81	0.11	0.52	0.71	0.80	0.12
85	0.54	0.72	0.81	0.11	0.48	0.65	0.73	0.10	0.59	0.73	0.83	0.11	0.54	0.71	0.81	0.12
86	0.58	0.72	0.81	0.11	0.52	0.65	0.73	0.10	0.57	0.73	0.81	0.11	0.57	0.71	0.80	0.12
87	0.57	0.72	0.82	0.11	0.49	0.65	0.73	0.10	0.60	0.73	0.82	0.11	0.52	0.71	0.80	0.12
88	0.55	0.72	0.81	0.11	0.50	0.65	0.74	0.10	0.57	0.73	0.82	0.11	0.56	0.71	0.80	0.12

89	0.56	0.72	0.81	0.11	0.48	0.65	0.73	0.10	0.57	0.73	0.82	0.11	0.57	0.71	0.80	0.11
90	0.58	0.72	0.81	0.11	0.50	0.66	0.73	0.10	0.59	0.73	0.81	0.11	0.53	0.71	0.80	0.12
91	0.57	0.72	0.81	0.11	0.51	0.66	0.74	0.10	0.59	0.73	0.81	0.11	0.54	0.71	0.80	0.11
92	0.55	0.72	0.81	0.11	0.50	0.65	0.73	0.10	0.60	0.73	0.81	0.11	0.57	0.71	0.80	0.11
93	0.57	0.72	0.81	0.11	0.50	0.66	0.73	0.10	0.60	0.73	0.81	0.10	0.53	0.71	0.80	0.11
94	0.54	0.72	0.81	0.11	0.48	0.66	0.73	0.10	0.61	0.73	0.81	0.11	0.54	0.71	0.81	0.11
95	0.54	0.72	0.80	0.11	0.48	0.65	0.73	0.10	0.60	0.73	0.80	0.10	0.53	0.71	0.79	0.11
96	0.57	0.72	0.80	0.11	0.48	0.66	0.73	0.10	0.61	0.73	0.81	0.10	0.53	0.71	0.79	0.11
97	0.55	0.72	0.80	0.10	0.46	0.65	0.74	0.10	0.58	0.73	0.81	0.10	0.51	0.71	0.80	0.11
98	0.53	0.72	0.80	0.11	0.47	0.65	0.74	0.10	0.58	0.73	0.80	0.10	0.55	0.71	0.79	0.11
99	0.56	0.72	0.81	0.10	0.50	0.65	0.72	0.10	0.58	0.73	0.81	0.10	0.53	0.71	0.81	0.11
100	0.56	0.72	0.80	0.10	0.50	0.65	0.72	0.10	0.61	0.73	0.80	0.10	0.54	0.71	0.79	0.11

Supplementary Table 34. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Ward (1963) clustering method [detailed by Murtagh and Legendre (2014)] in experiment E5 [second sowing date (November 30th, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.44	0.68	0.94	0.34	0.35	0.65	0.96	0.42	0.62	0.85	0.96	0.18	0.44	0.59	0.80	0.23	0.37	0.65	0.96	0.41
2	0.43	0.67	0.92	0.33	0.36	0.63	0.95	0.42	0.61	0.84	0.96	0.18	0.43	0.59	0.80	0.22	0.35	0.63	0.93	0.40
3	0.42	0.66	0.92	0.32	0.36	0.63	0.94	0.40	0.62	0.84	0.96	0.17	0.44	0.59	0.79	0.21	0.37	0.62	0.93	0.38
4	0.45	0.65	0.92	0.31	0.34	0.61	0.94	0.40	0.64	0.84	0.96	0.17	0.44	0.58	0.79	0.20	0.37	0.61	0.92	0.37
5	0.44	0.64	0.89	0.30	0.36	0.61	0.92	0.39	0.65	0.84	0.95	0.17	0.42	0.58	0.78	0.18	0.38	0.60	0.89	0.36
6	0.44	0.64	0.89	0.29	0.36	0.60	0.93	0.38	0.64	0.84	0.95	0.16	0.44	0.58	0.76	0.18	0.37	0.59	0.90	0.35
7	0.44	0.63	0.87	0.29	0.37	0.59	0.91	0.38	0.62	0.84	0.95	0.16	0.44	0.58	0.76	0.17	0.36	0.59	0.88	0.35

8	0.45	0.63	0.88	0.28	0.38	0.58	0.92	0.37	0.64	0.84	0.95	0.15	0.44	0.58	0.76	0.17	0.36	0.58	0.90	0.34
9	0.44	0.63	0.87	0.28	0.38	0.58	0.89	0.37	0.61	0.83	0.95	0.15	0.43	0.57	0.76	0.16	0.38	0.58	0.86	0.33
10	0.44	0.62	0.88	0.27	0.37	0.57	0.89	0.36	0.65	0.83	0.94	0.15	0.41	0.57	0.74	0.15	0.37	0.57	0.89	0.33
11	0.44	0.62	0.87	0.26	0.37	0.57	0.88	0.36	0.65	0.83	0.95	0.14	0.44	0.57	0.74	0.15	0.38	0.57	0.86	0.32
12	0.44	0.62	0.85	0.26	0.35	0.57	0.88	0.35	0.68	0.83	0.94	0.15	0.45	0.57	0.73	0.14	0.38	0.57	0.84	0.32
13	0.45	0.62	0.85	0.26	0.37	0.56	0.87	0.35	0.65	0.83	0.95	0.14	0.46	0.57	0.74	0.14	0.38	0.56	0.85	0.31
14	0.45	0.61	0.85	0.25	0.37	0.56	0.87	0.34	0.65	0.83	0.94	0.14	0.45	0.57	0.73	0.14	0.38	0.56	0.85	0.30
15	0.46	0.61	0.84	0.25	0.37	0.56	0.87	0.34	0.65	0.83	0.94	0.14	0.45	0.57	0.72	0.14	0.38	0.56	0.85	0.30
16	0.46	0.61	0.86	0.24	0.37	0.55	0.87	0.33	0.68	0.83	0.94	0.13	0.46	0.57	0.71	0.14	0.39	0.56	0.84	0.30
17	0.45	0.61	0.85	0.24	0.38	0.55	0.86	0.33	0.64	0.83	0.94	0.13	0.46	0.57	0.73	0.13	0.39	0.55	0.83	0.30
18	0.45	0.61	0.84	0.24	0.38	0.55	0.84	0.33	0.63	0.83	0.94	0.13	0.46	0.57	0.73	0.13	0.38	0.55	0.83	0.29
19	0.46	0.61	0.86	0.23	0.36	0.55	0.85	0.32	0.69	0.83	0.93	0.13	0.46	0.57	0.72	0.13	0.38	0.55	0.86	0.29
20	0.46	0.61	0.84	0.23	0.38	0.55	0.85	0.32	0.66	0.83	0.94	0.13	0.45	0.56	0.70	0.12	0.39	0.55	0.85	0.28
21	0.46	0.61	0.86	0.23	0.38	0.54	0.86	0.32	0.68	0.83	0.94	0.13	0.47	0.56	0.72	0.12	0.38	0.55	0.86	0.28
22	0.45	0.61	0.84	0.23	0.39	0.54	0.83	0.31	0.65	0.83	0.94	0.12	0.46	0.56	0.71	0.12	0.39	0.55	0.83	0.28
23	0.46	0.60	0.84	0.22	0.37	0.54	0.84	0.31	0.67	0.83	0.93	0.13	0.46	0.56	0.71	0.12	0.39	0.55	0.80	0.27
24	0.47	0.60	0.82	0.22	0.38	0.54	0.84	0.31	0.68	0.83	0.93	0.12	0.46	0.56	0.70	0.12	0.37	0.55	0.81	0.27
25	0.47	0.60	0.81	0.21	0.38	0.54	0.84	0.31	0.68	0.83	0.94	0.12	0.46	0.56	0.72	0.12	0.39	0.54	0.81	0.26
26	0.45	0.60	0.82	0.21	0.38	0.54	0.84	0.29	0.71	0.83	0.92	0.12	0.46	0.56	0.71	0.12	0.38	0.54	0.83	0.26
27	0.45	0.60	0.82	0.21	0.38	0.54	0.83	0.29	0.69	0.83	0.92	0.12	0.46	0.56	0.70	0.11	0.40	0.54	0.81	0.26
28	0.46	0.60	0.82	0.21	0.38	0.54	0.84	0.30	0.69	0.83	0.93	0.12	0.46	0.56	0.71	0.11	0.40	0.54	0.83	0.25
29	0.47	0.60	0.82	0.21	0.38	0.53	0.84	0.29	0.66	0.83	0.93	0.11	0.45	0.56	0.69	0.11	0.39	0.54	0.83	0.25
30	0.47	0.60	0.82	0.20	0.38	0.53	0.83	0.29	0.67	0.83	0.93	0.11	0.47	0.56	0.68	0.11	0.40	0.54	0.81	0.25
31	0.46	0.60	0.81	0.21	0.38	0.53	0.83	0.29	0.67	0.83	0.92	0.11	0.47	0.56	0.67	0.11	0.39	0.54	0.81	0.25
32	0.47	0.60	0.82	0.20	0.38	0.53	0.81	0.29	0.67	0.83	0.92	0.11	0.47	0.56	0.69	0.11	0.40	0.54	0.80	0.24
33	0.46	0.60	0.82	0.20	0.38	0.53	0.83	0.28	0.68	0.83	0.92	0.11	0.47	0.56	0.67	0.11	0.39	0.54	0.83	0.24
34	0.44	0.60	0.82	0.20	0.38	0.53	0.82	0.28	0.68	0.83	0.93	0.11	0.47	0.56	0.68	0.11	0.40	0.54	0.82	0.23
35	0.46	0.60	0.81	0.20	0.38	0.53	0.80	0.27	0.71	0.83	0.92	0.11	0.47	0.56	0.68	0.11	0.39	0.54	0.80	0.23
36	0.47	0.60	0.79	0.20	0.38	0.53	0.80	0.27	0.70	0.83	0.93	0.11	0.47	0.56	0.66	0.11	0.39	0.54	0.80	0.23
37	0.46	0.60	0.78	0.19	0.39	0.53	0.80	0.26	0.70	0.83	0.91	0.11	0.47	0.56	0.68	0.11	0.39	0.54	0.78	0.22
38	0.47	0.60	0.81	0.19	0.38	0.53	0.81	0.26	0.70	0.83	0.91	0.11	0.47	0.56	0.69	0.10	0.39	0.54	0.79	0.23
39	0.47	0.60	0.79	0.19	0.39	0.53	0.80	0.26	0.68	0.83	0.93	0.11	0.47	0.56	0.68	0.10	0.39	0.54	0.80	0.22
40	0.47	0.60	0.81	0.19	0.39	0.53	0.83	0.26	0.69	0.83	0.91	0.10	0.46	0.56	0.67	0.10	0.39	0.54	0.80	0.23
41	0.47	0.60	0.82	0.19	0.38	0.53	0.81	0.26	0.71	0.83	0.92	0.11	0.47	0.56	0.69	0.10	0.40	0.54	0.80	0.22
42	0.47	0.60	0.76	0.18	0.39	0.53	0.81	0.25	0.69	0.83	0.92	0.10	0.47	0.56	0.68	0.10	0.40	0.54	0.78	0.21
43	0.47	0.60	0.77	0.19	0.38	0.53	0.81	0.25	0.71	0.83	0.92	0.10	0.46	0.56	0.70	0.10	0.39	0.54	0.77	0.22
44	0.46	0.60	0.80	0.19	0.39	0.53	0.77	0.25	0.69	0.82	0.91	0.10	0.48	0.56	0.68	0.10	0.40	0.54	0.76	0.21
45	0.47	0.60	0.77	0.19	0.39	0.53	0.78	0.26	0.69	0.82	0.91	0.10	0.47	0.56	0.70	0.10	0.40	0.54	0.78	0.22

46	0.47	0.60	0.80	0.18	0.39	0.53	0.79	0.25	0.69	0.82	0.91	0.10	0.48	0.56	0.65	0.10	0.39	0.53	0.78	0.21
47	0.47	0.60	0.80	0.18	0.39	0.53	0.79	0.24	0.69	0.82	0.92	0.10	0.48	0.56	0.64	0.10	0.39	0.54	0.79	0.21
48	0.48	0.60	0.76	0.18	0.38	0.53	0.78	0.25	0.70	0.82	0.93	0.10	0.46	0.56	0.68	0.10	0.40	0.53	0.77	0.21
49	0.48	0.60	0.77	0.18	0.39	0.53	0.77	0.24	0.69	0.82	0.91	0.10	0.47	0.56	0.66	0.10	0.40	0.53	0.76	0.20
50	0.46	0.60	0.78	0.18	0.38	0.52	0.77	0.24	0.71	0.82	0.91	0.10	0.46	0.56	0.67	0.10	0.41	0.53	0.76	0.20
51	0.47	0.60	0.79	0.18	0.39	0.52	0.79	0.24	0.71	0.82	0.91	0.10	0.48	0.56	0.64	0.10	0.39	0.53	0.80	0.20
52	0.47	0.60	0.76	0.18	0.38	0.53	0.79	0.24	0.69	0.82	0.91	0.10	0.48	0.56	0.66	0.09	0.40	0.53	0.79	0.19
53	0.48	0.60	0.77	0.17	0.38	0.52	0.79	0.23	0.70	0.82	0.91	0.09	0.48	0.56	0.67	0.10	0.39	0.53	0.79	0.19
54	0.47	0.60	0.75	0.18	0.38	0.52	0.77	0.24	0.72	0.82	0.91	0.09	0.47	0.56	0.65	0.10	0.41	0.53	0.75	0.20
55	0.46	0.60	0.76	0.17	0.38	0.52	0.78	0.23	0.72	0.82	0.91	0.09	0.48	0.56	0.65	0.09	0.41	0.53	0.78	0.19
56	0.46	0.60	0.76	0.17	0.38	0.52	0.77	0.23	0.71	0.82	0.92	0.09	0.48	0.56	0.66	0.10	0.41	0.53	0.75	0.19
57	0.47	0.60	0.77	0.17	0.39	0.52	0.80	0.23	0.72	0.82	0.92	0.09	0.48	0.56	0.66	0.09	0.41	0.53	0.80	0.19
58	0.47	0.60	0.75	0.17	0.39	0.52	0.79	0.23	0.72	0.82	0.91	0.09	0.48	0.56	0.66	0.09	0.40	0.53	0.76	0.19
59	0.47	0.60	0.77	0.17	0.38	0.52	0.80	0.23	0.70	0.82	0.91	0.09	0.48	0.56	0.65	0.09	0.40	0.53	0.74	0.19
60	0.45	0.60	0.79	0.17	0.39	0.52	0.77	0.22	0.72	0.82	0.91	0.09	0.48	0.56	0.66	0.09	0.41	0.53	0.75	0.18
61	0.47	0.60	0.77	0.17	0.39	0.52	0.75	0.22	0.73	0.82	0.90	0.09	0.48	0.56	0.64	0.09	0.40	0.53	0.74	0.19
62	0.48	0.60	0.77	0.17	0.39	0.52	0.76	0.22	0.74	0.82	0.91	0.09	0.48	0.56	0.69	0.09	0.40	0.53	0.76	0.18
63	0.47	0.60	0.76	0.17	0.39	0.52	0.77	0.22	0.72	0.82	0.91	0.09	0.47	0.56	0.64	0.09	0.41	0.53	0.77	0.18
64	0.47	0.60	0.76	0.17	0.38	0.52	0.76	0.21	0.72	0.82	0.90	0.09	0.48	0.56	0.65	0.09	0.40	0.53	0.75	0.18
65	0.47	0.60	0.76	0.17	0.39	0.52	0.77	0.21	0.70	0.82	0.92	0.09	0.48	0.56	0.65	0.09	0.40	0.53	0.75	0.18
66	0.47	0.60	0.76	0.17	0.37	0.52	0.75	0.21	0.73	0.82	0.90	0.09	0.48	0.56	0.64	0.09	0.40	0.53	0.75	0.18
67	0.46	0.60	0.77	0.17	0.38	0.52	0.77	0.22	0.72	0.82	0.90	0.09	0.48	0.56	0.67	0.09	0.39	0.53	0.76	0.18
68	0.48	0.60	0.75	0.16	0.39	0.52	0.77	0.21	0.71	0.82	0.90	0.09	0.48	0.56	0.64	0.09	0.41	0.53	0.74	0.18
69	0.48	0.60	0.74	0.16	0.39	0.52	0.77	0.21	0.72	0.82	0.90	0.09	0.47	0.56	0.64	0.09	0.40	0.53	0.75	0.18
70	0.47	0.60	0.75	0.16	0.39	0.52	0.75	0.21	0.72	0.82	0.90	0.09	0.48	0.56	0.64	0.09	0.42	0.53	0.75	0.17
71	0.48	0.60	0.76	0.16	0.38	0.52	0.79	0.21	0.73	0.82	0.90	0.09	0.48	0.56	0.65	0.09	0.41	0.53	0.76	0.17
72	0.49	0.60	0.75	0.16	0.39	0.52	0.77	0.20	0.71	0.82	0.90	0.08	0.48	0.56	0.65	0.09	0.41	0.53	0.73	0.17
73	0.48	0.60	0.73	0.16	0.40	0.52	0.75	0.20	0.73	0.82	0.91	0.08	0.48	0.56	0.65	0.09	0.41	0.53	0.74	0.17
74	0.48	0.60	0.75	0.16	0.39	0.52	0.76	0.20	0.73	0.82	0.90	0.09	0.48	0.56	0.63	0.09	0.41	0.53	0.73	0.17
75	0.48	0.60	0.75	0.16	0.40	0.52	0.79	0.21	0.72	0.82	0.90	0.09	0.47	0.56	0.64	0.09	0.41	0.53	0.75	0.17
76	0.48	0.60	0.75	0.16	0.40	0.52	0.74	0.20	0.72	0.82	0.90	0.08	0.48	0.56	0.63	0.09	0.39	0.53	0.73	0.17
77	0.48	0.60	0.74	0.16	0.37	0.52	0.74	0.20	0.72	0.82	0.90	0.08	0.48	0.56	0.64	0.09	0.40	0.53	0.73	0.17
78	0.47	0.60	0.76	0.16	0.39	0.52	0.75	0.20	0.70	0.82	0.92	0.08	0.48	0.56	0.66	0.09	0.41	0.53	0.75	0.16
79	0.48	0.60	0.74	0.16	0.39	0.52	0.76	0.20	0.71	0.82	0.90	0.08	0.48	0.56	0.63	0.09	0.40	0.53	0.75	0.16
80	0.48	0.60	0.75	0.16	0.40	0.52	0.75	0.20	0.69	0.82	0.90	0.08	0.49	0.56	0.63	0.08	0.41	0.53	0.74	0.16
81	0.48	0.60	0.74	0.15	0.38	0.52	0.75	0.19	0.71	0.82	0.90	0.08	0.49	0.56	0.64	0.08	0.42	0.53	0.75	0.16
82	0.48	0.60	0.74	0.15	0.40	0.52	0.74	0.20	0.73	0.82	0.90	0.08	0.48	0.56	0.64	0.08	0.41	0.53	0.76	0.17
83	0.47	0.60	0.73	0.16	0.39	0.52	0.74	0.20	0.71	0.82	0.91	0.08	0.48	0.56	0.64	0.09	0.41	0.53	0.73	0.16

84	0.48	0.60	0.73	0.15	0.39	0.52	0.75	0.20	0.70	0.82	0.90	0.08	0.48	0.56	0.68	0.08	0.41	0.53	0.72	0.16
85	0.48	0.60	0.73	0.15	0.39	0.52	0.75	0.19	0.70	0.82	0.89	0.08	0.48	0.56	0.64	0.08	0.41	0.53	0.73	0.16
86	0.48	0.60	0.73	0.15	0.40	0.52	0.75	0.19	0.71	0.82	0.89	0.08	0.49	0.56	0.63	0.08	0.40	0.53	0.73	0.16
87	0.48	0.60	0.74	0.15	0.39	0.52	0.75	0.19	0.71	0.82	0.91	0.08	0.48	0.56	0.63	0.08	0.42	0.53	0.75	0.16
88	0.49	0.60	0.74	0.15	0.39	0.52	0.76	0.19	0.73	0.82	0.89	0.08	0.48	0.56	0.64	0.08	0.41	0.53	0.74	0.16
89	0.48	0.60	0.75	0.15	0.38	0.52	0.74	0.19	0.73	0.82	0.90	0.08	0.47	0.56	0.63	0.08	0.41	0.53	0.73	0.16
90	0.48	0.60	0.74	0.15	0.38	0.52	0.74	0.19	0.72	0.82	0.89	0.08	0.48	0.56	0.63	0.08	0.40	0.53	0.75	0.16
91	0.48	0.60	0.74	0.15	0.40	0.52	0.75	0.19	0.73	0.82	0.89	0.08	0.49	0.56	0.63	0.08	0.41	0.53	0.73	0.16
92	0.46	0.60	0.73	0.15	0.39	0.52	0.74	0.19	0.72	0.82	0.89	0.08	0.48	0.56	0.63	0.08	0.41	0.53	0.72	0.16
93	0.48	0.60	0.73	0.15	0.40	0.52	0.74	0.19	0.72	0.82	0.89	0.08	0.49	0.56	0.63	0.08	0.41	0.53	0.73	0.15
94	0.48	0.60	0.73	0.15	0.40	0.52	0.74	0.19	0.72	0.82	0.89	0.08	0.49	0.56	0.64	0.08	0.41	0.53	0.74	0.16
95	0.48	0.60	0.73	0.15	0.39	0.52	0.74	0.18	0.72	0.82	0.90	0.08	0.48	0.56	0.63	0.08	0.42	0.53	0.72	0.15
96	0.49	0.60	0.75	0.15	0.39	0.52	0.76	0.19	0.73	0.82	0.89	0.08	0.48	0.56	0.63	0.08	0.42	0.53	0.75	0.16
97	0.48	0.60	0.73	0.15	0.40	0.52	0.75	0.19	0.72	0.82	0.90	0.08	0.48	0.56	0.63	0.08	0.42	0.53	0.72	0.15
98	0.47	0.60	0.73	0.15	0.40	0.52	0.74	0.18	0.73	0.82	0.90	0.07	0.49	0.56	0.63	0.08	0.41	0.53	0.74	0.15
99	0.49	0.60	0.72	0.15	0.40	0.52	0.74	0.18	0.73	0.82	0.90	0.07	0.49	0.56	0.63	0.08	0.42	0.53	0.73	0.15
100	0.49	0.60	0.73	0.15	0.40	0.52	0.75	0.18	0.72	0.82	0.89	0.08	0.48	0.56	0.63	0.08	0.42	0.53	0.73	0.15

n	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.44	0.68	0.94	0.34	0.36	0.57	0.96	0.37	0.44	0.70	0.93	0.33	0.43	0.67	0.90	0.33
2	0.43	0.67	0.92	0.33	0.37	0.55	0.93	0.32	0.44	0.69	0.93	0.32	0.42	0.65	0.90	0.31
3	0.42	0.66	0.92	0.32	0.36	0.55	0.91	0.29	0.46	0.68	0.94	0.32	0.43	0.64	0.90	0.31
4	0.45	0.65	0.92	0.31	0.35	0.55	0.87	0.27	0.45	0.67	0.93	0.31	0.41	0.64	0.89	0.29
5	0.44	0.64	0.89	0.30	0.38	0.55	0.85	0.26	0.43	0.66	0.91	0.30	0.44	0.63	0.86	0.29
6	0.44	0.64	0.89	0.29	0.39	0.55	0.87	0.24	0.45	0.66	0.91	0.30	0.43	0.62	0.87	0.28
7	0.44	0.63	0.87	0.29	0.38	0.55	0.84	0.23	0.44	0.65	0.87	0.29	0.42	0.62	0.87	0.28
8	0.45	0.63	0.88	0.28	0.38	0.55	0.81	0.22	0.45	0.65	0.89	0.28	0.43	0.61	0.87	0.27
9	0.44	0.63	0.87	0.28	0.39	0.55	0.80	0.22	0.44	0.64	0.89	0.27	0.43	0.61	0.86	0.26
10	0.44	0.62	0.88	0.27	0.38	0.55	0.79	0.21	0.45	0.64	0.90	0.27	0.44	0.61	0.86	0.27
11	0.44	0.62	0.87	0.26	0.39	0.55	0.75	0.20	0.45	0.64	0.89	0.26	0.43	0.61	0.85	0.26
12	0.44	0.62	0.85	0.26	0.38	0.55	0.76	0.20	0.46	0.64	0.87	0.26	0.45	0.60	0.84	0.25
13	0.45	0.62	0.85	0.26	0.39	0.55	0.77	0.19	0.44	0.64	0.87	0.26	0.45	0.60	0.83	0.25
14	0.45	0.61	0.85	0.25	0.40	0.55	0.75	0.19	0.46	0.63	0.85	0.25	0.46	0.60	0.84	0.24
15	0.46	0.61	0.84	0.25	0.41	0.55	0.74	0.19	0.45	0.63	0.85	0.25	0.45	0.60	0.83	0.24
16	0.46	0.61	0.86	0.24	0.40	0.55	0.75	0.18	0.45	0.63	0.86	0.25	0.46	0.60	0.85	0.24
17	0.45	0.61	0.85	0.24	0.41	0.55	0.77	0.18	0.45	0.63	0.85	0.25	0.44	0.60	0.84	0.23
18	0.45	0.61	0.84	0.24	0.40	0.55	0.72	0.18	0.46	0.63	0.84	0.24	0.46	0.59	0.83	0.23
19	0.46	0.61	0.86	0.23	0.41	0.55	0.72	0.18	0.46	0.63	0.85	0.24	0.46	0.59	0.84	0.22

20	0.46	0.61	0.84	0.23	0.40	0.55	0.72	0.17	0.47	0.63	0.85	0.23	0.46	0.59	0.83	0.23
21	0.46	0.61	0.86	0.23	0.42	0.55	0.72	0.17	0.46	0.63	0.85	0.23	0.45	0.59	0.85	0.22
22	0.45	0.61	0.84	0.23	0.41	0.55	0.73	0.17	0.46	0.62	0.82	0.23	0.45	0.59	0.82	0.22
23	0.46	0.60	0.84	0.22	0.40	0.55	0.72	0.17	0.46	0.62	0.82	0.23	0.44	0.59	0.81	0.21
24	0.47	0.60	0.82	0.22	0.41	0.55	0.71	0.17	0.46	0.62	0.81	0.22	0.46	0.59	0.84	0.22
25	0.47	0.60	0.81	0.21	0.41	0.56	0.73	0.16	0.46	0.62	0.82	0.22	0.47	0.59	0.81	0.21
26	0.45	0.60	0.82	0.21	0.42	0.56	0.73	0.16	0.47	0.62	0.82	0.22	0.47	0.59	0.83	0.20
27	0.45	0.60	0.82	0.21	0.40	0.56	0.73	0.16	0.47	0.62	0.83	0.22	0.46	0.59	0.81	0.20
28	0.46	0.60	0.82	0.21	0.41	0.56	0.71	0.16	0.47	0.62	0.83	0.22	0.46	0.59	0.84	0.20
29	0.47	0.60	0.82	0.21	0.42	0.56	0.72	0.16	0.46	0.62	0.82	0.21	0.46	0.59	0.82	0.20
30	0.47	0.60	0.82	0.20	0.40	0.56	0.71	0.16	0.46	0.62	0.80	0.21	0.47	0.59	0.83	0.19
31	0.46	0.60	0.81	0.21	0.41	0.56	0.73	0.15	0.46	0.62	0.81	0.21	0.47	0.59	0.80	0.19
32	0.47	0.60	0.82	0.20	0.42	0.56	0.70	0.15	0.48	0.62	0.81	0.21	0.47	0.59	0.80	0.19
33	0.46	0.60	0.82	0.20	0.39	0.56	0.69	0.15	0.46	0.62	0.82	0.21	0.46	0.59	0.85	0.19
34	0.44	0.60	0.82	0.20	0.44	0.56	0.76	0.15	0.47	0.62	0.81	0.20	0.46	0.59	0.80	0.18
35	0.46	0.60	0.81	0.20	0.43	0.56	0.70	0.15	0.46	0.62	0.79	0.20	0.46	0.58	0.81	0.18
36	0.47	0.60	0.79	0.20	0.43	0.56	0.70	0.15	0.47	0.62	0.80	0.20	0.47	0.58	0.80	0.18
37	0.46	0.60	0.78	0.19	0.42	0.56	0.70	0.15	0.45	0.62	0.80	0.20	0.46	0.58	0.79	0.18
38	0.47	0.60	0.81	0.19	0.44	0.56	0.69	0.15	0.48	0.62	0.81	0.20	0.46	0.58	0.81	0.18
39	0.47	0.60	0.79	0.19	0.43	0.56	0.70	0.15	0.48	0.62	0.79	0.20	0.47	0.58	0.79	0.18
40	0.47	0.60	0.81	0.19	0.43	0.56	0.69	0.15	0.47	0.61	0.79	0.20	0.47	0.58	0.80	0.18
41	0.47	0.60	0.82	0.19	0.44	0.56	0.69	0.14	0.46	0.61	0.79	0.19	0.46	0.58	0.80	0.17
42	0.47	0.60	0.76	0.18	0.44	0.56	0.69	0.14	0.47	0.61	0.78	0.19	0.47	0.58	0.79	0.17
43	0.47	0.60	0.77	0.19	0.44	0.56	0.70	0.14	0.47	0.61	0.80	0.19	0.47	0.58	0.76	0.17
44	0.46	0.60	0.80	0.19	0.42	0.56	0.69	0.14	0.47	0.61	0.81	0.19	0.46	0.58	0.79	0.17
45	0.47	0.60	0.77	0.19	0.42	0.56	0.70	0.14	0.49	0.61	0.78	0.19	0.48	0.58	0.79	0.17
46	0.47	0.60	0.80	0.18	0.42	0.56	0.68	0.14	0.46	0.61	0.79	0.19	0.47	0.58	0.79	0.17
47	0.47	0.60	0.80	0.18	0.42	0.56	0.70	0.14	0.46	0.61	0.79	0.19	0.47	0.58	0.79	0.16
48	0.48	0.60	0.76	0.18	0.43	0.56	0.69	0.14	0.48	0.61	0.79	0.19	0.47	0.58	0.80	0.16
49	0.48	0.60	0.77	0.18	0.43	0.56	0.68	0.14	0.47	0.61	0.76	0.19	0.47	0.58	0.78	0.16
50	0.46	0.60	0.78	0.18	0.44	0.56	0.69	0.14	0.47	0.61	0.79	0.19	0.48	0.58	0.79	0.16
51	0.47	0.60	0.79	0.18	0.44	0.56	0.68	0.13	0.47	0.61	0.79	0.19	0.47	0.58	0.80	0.16
52	0.47	0.60	0.76	0.18	0.43	0.56	0.68	0.13	0.46	0.61	0.78	0.18	0.47	0.58	0.79	0.16
53	0.48	0.60	0.77	0.17	0.43	0.56	0.68	0.13	0.48	0.61	0.78	0.18	0.46	0.58	0.80	0.16
54	0.47	0.60	0.75	0.18	0.44	0.56	0.68	0.13	0.49	0.61	0.77	0.18	0.48	0.58	0.76	0.16
55	0.46	0.60	0.76	0.17	0.44	0.56	0.70	0.13	0.47	0.61	0.77	0.18	0.47	0.58	0.78	0.16
56	0.46	0.60	0.76	0.17	0.44	0.56	0.67	0.13	0.48	0.61	0.76	0.18	0.46	0.58	0.76	0.15
57	0.47	0.60	0.77	0.17	0.44	0.56	0.68	0.13	0.48	0.61	0.77	0.18	0.47	0.58	0.80	0.15

58	0.47	0.60	0.75	0.17	0.45	0.56	0.68	0.13	0.47	0.61	0.76	0.18	0.48	0.58	0.79	0.15
59	0.47	0.60	0.77	0.17	0.45	0.56	0.67	0.13	0.49	0.61	0.79	0.18	0.47	0.58	0.76	0.15
60	0.45	0.60	0.79	0.17	0.44	0.56	0.68	0.13	0.47	0.61	0.77	0.18	0.48	0.58	0.76	0.15
61	0.47	0.60	0.77	0.17	0.43	0.56	0.68	0.13	0.49	0.61	0.79	0.18	0.47	0.58	0.77	0.15
62	0.48	0.60	0.77	0.17	0.45	0.56	0.67	0.13	0.47	0.61	0.77	0.17	0.48	0.58	0.77	0.15
63	0.47	0.60	0.76	0.17	0.43	0.56	0.67	0.13	0.48	0.61	0.78	0.17	0.48	0.58	0.78	0.15
64	0.47	0.60	0.76	0.17	0.42	0.56	0.67	0.13	0.48	0.61	0.78	0.17	0.47	0.58	0.76	0.15
65	0.47	0.60	0.76	0.17	0.44	0.56	0.67	0.12	0.49	0.61	0.77	0.17	0.47	0.58	0.77	0.15
66	0.47	0.60	0.76	0.17	0.44	0.56	0.67	0.12	0.49	0.61	0.78	0.17	0.48	0.58	0.76	0.15
67	0.46	0.60	0.77	0.17	0.44	0.56	0.67	0.12	0.48	0.61	0.77	0.17	0.46	0.58	0.75	0.15
68	0.48	0.60	0.75	0.16	0.45	0.56	0.68	0.12	0.47	0.61	0.77	0.17	0.47	0.58	0.73	0.14
69	0.48	0.60	0.74	0.16	0.46	0.56	0.66	0.12	0.48	0.61	0.76	0.17	0.48	0.58	0.75	0.14
70	0.47	0.60	0.75	0.16	0.42	0.56	0.66	0.12	0.48	0.61	0.77	0.17	0.48	0.58	0.74	0.14
71	0.48	0.60	0.76	0.16	0.44	0.56	0.67	0.12	0.49	0.61	0.76	0.17	0.48	0.58	0.79	0.14
72	0.49	0.60	0.75	0.16	0.45	0.56	0.67	0.12	0.48	0.61	0.77	0.17	0.48	0.58	0.76	0.14
73	0.48	0.60	0.73	0.16	0.45	0.56	0.68	0.12	0.49	0.61	0.76	0.17	0.47	0.58	0.73	0.14
74	0.48	0.60	0.75	0.16	0.44	0.56	0.66	0.12	0.48	0.61	0.76	0.16	0.48	0.58	0.74	0.14
75	0.48	0.60	0.75	0.16	0.44	0.56	0.66	0.12	0.48	0.61	0.77	0.16	0.47	0.58	0.77	0.14
76	0.48	0.60	0.75	0.16	0.44	0.56	0.67	0.12	0.48	0.61	0.76	0.17	0.48	0.58	0.74	0.14
77	0.48	0.60	0.74	0.16	0.44	0.56	0.67	0.12	0.48	0.61	0.76	0.16	0.48	0.58	0.75	0.14
78	0.47	0.60	0.76	0.16	0.45	0.56	0.69	0.12	0.49	0.61	0.77	0.16	0.46	0.58	0.74	0.13
79	0.48	0.60	0.74	0.16	0.45	0.56	0.67	0.12	0.49	0.61	0.76	0.16	0.47	0.58	0.74	0.14
80	0.48	0.60	0.75	0.16	0.43	0.56	0.67	0.12	0.47	0.61	0.77	0.16	0.47	0.58	0.74	0.14
81	0.48	0.60	0.74	0.15	0.45	0.56	0.67	0.12	0.48	0.61	0.77	0.16	0.47	0.58	0.73	0.14
82	0.48	0.60	0.74	0.15	0.45	0.56	0.68	0.12	0.49	0.61	0.75	0.16	0.48	0.58	0.73	0.13
83	0.47	0.60	0.73	0.16	0.46	0.56	0.66	0.12	0.49	0.61	0.75	0.16	0.47	0.58	0.73	0.14
84	0.48	0.60	0.73	0.15	0.44	0.56	0.67	0.12	0.50	0.60	0.76	0.16	0.48	0.58	0.74	0.13
85	0.48	0.60	0.73	0.15	0.46	0.56	0.67	0.11	0.50	0.61	0.76	0.16	0.48	0.58	0.74	0.13
86	0.48	0.60	0.73	0.15	0.44	0.56	0.67	0.11	0.49	0.61	0.75	0.16	0.48	0.58	0.73	0.13
87	0.48	0.60	0.74	0.15	0.44	0.56	0.68	0.11	0.48	0.61	0.74	0.16	0.48	0.58	0.74	0.13
88	0.49	0.60	0.74	0.15	0.46	0.56	0.67	0.11	0.48	0.61	0.77	0.16	0.47	0.58	0.74	0.13
89	0.48	0.60	0.75	0.15	0.46	0.56	0.65	0.11	0.47	0.61	0.77	0.15	0.49	0.58	0.76	0.13
90	0.48	0.60	0.74	0.15	0.44	0.56	0.66	0.11	0.50	0.61	0.76	0.16	0.48	0.58	0.74	0.13
91	0.48	0.60	0.74	0.15	0.47	0.56	0.67	0.11	0.49	0.61	0.77	0.16	0.47	0.58	0.74	0.13
92	0.46	0.60	0.73	0.15	0.45	0.56	0.68	0.11	0.49	0.60	0.75	0.16	0.47	0.58	0.71	0.13
93	0.48	0.60	0.73	0.15	0.47	0.56	0.66	0.11	0.50	0.60	0.74	0.15	0.47	0.58	0.75	0.13
94	0.48	0.60	0.73	0.15	0.45	0.56	0.67	0.11	0.48	0.60	0.74	0.15	0.48	0.58	0.74	0.13
95	0.48	0.60	0.73	0.15	0.45	0.56	0.66	0.11	0.49	0.60	0.75	0.15	0.48	0.58	0.71	0.13

96	0.49	0.60	0.75	0.15	0.45	0.56	0.65	0.11	0.48	0.60	0.75	0.15	0.49	0.58	0.76	0.13
97	0.48	0.60	0.73	0.15	0.46	0.56	0.66	0.11	0.50	0.60	0.74	0.15	0.48	0.58	0.71	0.13
98	0.47	0.60	0.73	0.15	0.44	0.56	0.65	0.11	0.49	0.60	0.75	0.15	0.48	0.58	0.73	0.13
99	0.49	0.60	0.72	0.15	0.46	0.56	0.65	0.11	0.48	0.60	0.75	0.15	0.48	0.58	0.72	0.13
100	0.49	0.60	0.73	0.15	0.45	0.56	0.66	0.11	0.50	0.60	0.75	0.15	0.49	0.58	0.73	0.13

Supplementary Table 35. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Weighted Pair Group Method using Arithmetic averages (WPGMA) in experiment E5 [second sowing date (November 30th, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.38	0.75	0.96	0.34	0.30	0.69	0.97	0.43	0.65	0.90	0.97	0.14	0.42	0.68	0.88	0.27	0.29	0.69	0.97	0.41
2	0.35	0.74	0.95	0.33	0.27	0.68	0.96	0.42	0.65	0.89	0.97	0.15	0.44	0.67	0.88	0.26	0.30	0.68	0.94	0.40
3	0.36	0.74	0.94	0.32	0.27	0.68	0.95	0.41	0.67	0.88	0.98	0.15	0.43	0.67	0.88	0.25	0.29	0.67	0.94	0.39
4	0.34	0.73	0.94	0.31	0.25	0.67	0.94	0.41	0.64	0.88	0.97	0.15	0.46	0.67	0.86	0.25	0.30	0.67	0.93	0.38
5	0.44	0.73	0.93	0.31	0.27	0.67	0.94	0.40	0.63	0.88	0.96	0.14	0.47	0.67	0.88	0.24	0.30	0.66	0.91	0.37
6	0.38	0.73	0.93	0.30	0.28	0.67	0.95	0.39	0.66	0.88	0.97	0.14	0.44	0.67	0.86	0.24	0.31	0.66	0.93	0.36
7	0.38	0.72	0.93	0.30	0.32	0.66	0.93	0.39	0.62	0.88	0.96	0.14	0.43	0.67	0.85	0.24	0.32	0.66	0.91	0.36
8	0.42	0.72	0.92	0.30	0.32	0.66	0.94	0.39	0.60	0.88	0.97	0.13	0.48	0.67	0.85	0.24	0.27	0.65	0.91	0.35
9	0.39	0.72	0.92	0.29	0.29	0.66	0.92	0.38	0.66	0.88	0.96	0.13	0.47	0.67	0.84	0.23	0.35	0.65	0.91	0.34
10	0.39	0.72	0.92	0.29	0.35	0.65	0.92	0.38	0.63	0.88	0.96	0.13	0.48	0.67	0.84	0.23	0.32	0.65	0.89	0.35
11	0.39	0.71	0.92	0.28	0.28	0.65	0.91	0.37	0.66	0.88	0.96	0.12	0.45	0.67	0.84	0.23	0.34	0.64	0.89	0.34
12	0.42	0.71	0.90	0.28	0.31	0.65	0.90	0.37	0.65	0.88	0.96	0.12	0.46	0.67	0.83	0.23	0.31	0.64	0.87	0.34
13	0.38	0.71	0.91	0.28	0.27	0.65	0.91	0.37	0.65	0.88	0.96	0.12	0.49	0.67	0.86	0.23	0.31	0.64	0.88	0.33
14	0.41	0.71	0.89	0.27	0.32	0.64	0.89	0.37	0.66	0.88	0.96	0.12	0.45	0.67	0.84	0.22	0.27	0.64	0.87	0.33
15	0.40	0.71	0.89	0.28	0.29	0.64	0.90	0.37	0.63	0.88	0.96	0.12	0.49	0.67	0.83	0.22	0.35	0.64	0.87	0.33
16	0.44	0.71	0.88	0.27	0.32	0.64	0.89	0.37	0.63	0.88	0.95	0.12	0.47	0.67	0.82	0.22	0.36	0.64	0.86	0.32
17	0.43	0.70	0.90	0.27	0.33	0.64	0.90	0.36	0.69	0.88	0.96	0.11	0.47	0.66	0.83	0.22	0.33	0.63	0.87	0.32
18	0.38	0.70	0.90	0.27	0.31	0.64	0.90	0.36	0.68	0.88	0.96	0.11	0.46	0.67	0.82	0.22	0.34	0.64	0.88	0.32
19	0.44	0.70	0.89	0.27	0.33	0.63	0.89	0.36	0.63	0.88	0.96	0.11	0.48	0.66	0.82	0.22	0.33	0.63	0.87	0.32

20	0.42	0.70	0.88	0.26	0.30	0.63	0.89	0.36	0.65	0.88	0.96	0.10	0.48	0.66	0.82	0.22	0.33	0.63	0.86	0.31
21	0.40	0.70	0.87	0.27	0.31	0.63	0.87	0.36	0.66	0.88	0.95	0.10	0.47	0.66	0.82	0.22	0.31	0.63	0.86	0.31
22	0.39	0.70	0.87	0.26	0.31	0.63	0.89	0.35	0.67	0.88	0.96	0.10	0.49	0.66	0.81	0.22	0.34	0.63	0.87	0.31
23	0.41	0.70	0.88	0.26	0.30	0.63	0.89	0.35	0.67	0.88	0.95	0.10	0.49	0.66	0.82	0.22	0.31	0.63	0.85	0.31
24	0.41	0.69	0.89	0.26	0.32	0.62	0.88	0.35	0.63	0.88	0.95	0.10	0.47	0.66	0.82	0.22	0.32	0.63	0.85	0.31
25	0.42	0.69	0.88	0.26	0.33	0.62	0.88	0.35	0.65	0.88	0.96	0.10	0.48	0.66	0.83	0.22	0.31	0.63	0.85	0.30
26	0.44	0.69	0.88	0.26	0.32	0.62	0.90	0.35	0.66	0.88	0.95	0.09	0.49	0.66	0.82	0.22	0.34	0.62	0.86	0.31
27	0.41	0.69	0.87	0.26	0.31	0.62	0.86	0.35	0.67	0.88	0.96	0.09	0.50	0.66	0.81	0.21	0.34	0.62	0.84	0.30
28	0.41	0.69	0.87	0.26	0.31	0.62	0.87	0.34	0.65	0.88	0.95	0.09	0.47	0.66	0.82	0.21	0.34	0.62	0.85	0.30
29	0.41	0.69	0.87	0.26	0.32	0.62	0.86	0.35	0.67	0.88	0.95	0.09	0.49	0.66	0.81	0.21	0.35	0.62	0.84	0.30
30	0.40	0.69	0.87	0.25	0.31	0.62	0.88	0.34	0.64	0.88	0.95	0.09	0.49	0.66	0.81	0.21	0.30	0.62	0.85	0.30
31	0.40	0.69	0.86	0.25	0.31	0.62	0.86	0.34	0.67	0.88	0.95	0.09	0.48	0.66	0.81	0.21	0.30	0.62	0.84	0.30
32	0.42	0.69	0.86	0.25	0.32	0.62	0.86	0.34	0.67	0.88	0.94	0.09	0.49	0.66	0.82	0.21	0.31	0.62	0.83	0.29
33	0.42	0.69	0.88	0.25	0.31	0.61	0.85	0.34	0.68	0.88	0.95	0.09	0.49	0.66	0.81	0.22	0.38	0.62	0.85	0.30
34	0.45	0.69	0.87	0.25	0.32	0.61	0.87	0.34	0.67	0.88	0.95	0.08	0.49	0.66	0.79	0.21	0.31	0.62	0.84	0.29
35	0.34	0.69	0.86	0.25	0.32	0.61	0.86	0.34	0.68	0.88	0.95	0.08	0.49	0.66	0.80	0.21	0.31	0.62	0.83	0.29
36	0.42	0.68	0.86	0.25	0.34	0.61	0.86	0.34	0.69	0.88	0.95	0.08	0.49	0.66	0.80	0.21	0.35	0.62	0.83	0.29
37	0.41	0.68	0.86	0.25	0.32	0.61	0.85	0.34	0.64	0.88	0.95	0.08	0.49	0.66	0.81	0.21	0.31	0.62	0.83	0.29
38	0.39	0.68	0.86	0.25	0.30	0.61	0.86	0.34	0.66	0.88	0.94	0.08	0.49	0.66	0.80	0.21	0.34	0.62	0.82	0.29
39	0.40	0.68	0.85	0.25	0.32	0.61	0.85	0.34	0.70	0.88	0.95	0.08	0.51	0.66	0.80	0.21	0.31	0.62	0.82	0.29
40	0.43	0.68	0.85	0.24	0.33	0.61	0.85	0.34	0.69	0.88	0.94	0.08	0.50	0.66	0.80	0.21	0.35	0.62	0.82	0.28
41	0.44	0.68	0.86	0.24	0.32	0.61	0.85	0.34	0.68	0.88	0.94	0.08	0.48	0.66	0.80	0.21	0.35	0.62	0.82	0.29
42	0.42	0.68	0.86	0.25	0.31	0.61	0.86	0.33	0.69	0.88	0.95	0.08	0.48	0.66	0.80	0.21	0.36	0.62	0.83	0.28
43	0.41	0.68	0.84	0.25	0.32	0.60	0.85	0.33	0.70	0.88	0.95	0.08	0.49	0.66	0.79	0.21	0.35	0.62	0.82	0.28
44	0.42	0.68	0.85	0.25	0.31	0.60	0.85	0.33	0.69	0.88	0.94	0.08	0.50	0.66	0.80	0.21	0.35	0.62	0.82	0.28
45	0.40	0.68	0.85	0.25	0.29	0.60	0.84	0.33	0.69	0.88	0.94	0.07	0.50	0.66	0.81	0.21	0.32	0.62	0.83	0.28
46	0.38	0.68	0.85	0.25	0.28	0.60	0.84	0.34	0.66	0.88	0.95	0.08	0.50	0.66	0.79	0.21	0.34	0.62	0.82	0.28
47	0.44	0.68	0.85	0.25	0.33	0.60	0.85	0.33	0.65	0.88	0.94	0.07	0.49	0.66	0.80	0.21	0.35	0.62	0.83	0.28
48	0.40	0.68	0.85	0.25	0.35	0.60	0.85	0.33	0.66	0.88	0.95	0.07	0.49	0.66	0.79	0.21	0.33	0.62	0.82	0.28
49	0.40	0.68	0.84	0.25	0.28	0.60	0.84	0.33	0.68	0.88	0.94	0.07	0.50	0.66	0.80	0.21	0.35	0.62	0.82	0.28
50	0.46	0.68	0.85	0.24	0.33	0.60	0.84	0.33	0.69	0.88	0.94	0.07	0.48	0.65	0.80	0.21	0.34	0.62	0.82	0.28
51	0.39	0.68	0.84	0.24	0.31	0.60	0.84	0.33	0.65	0.88	0.95	0.07	0.48	0.65	0.79	0.21	0.34	0.62	0.82	0.28
52	0.43	0.68	0.85	0.24	0.33	0.60	0.85	0.33	0.66	0.88	0.94	0.07	0.50	0.65	0.79	0.20	0.34	0.61	0.82	0.28
53	0.42	0.68	0.84	0.24	0.32	0.60	0.83	0.33	0.65	0.88	0.94	0.07	0.50	0.66	0.80	0.20	0.36	0.61	0.81	0.27
54	0.44	0.68	0.83	0.24	0.34	0.60	0.83	0.32	0.68	0.88	0.94	0.07	0.49	0.65	0.79	0.20	0.35	0.61	0.80	0.28
55	0.46	0.67	0.86	0.24	0.35	0.60	0.86	0.33	0.68	0.88	0.94	0.07	0.50	0.65	0.80	0.20	0.30	0.61	0.81	0.27
56	0.41	0.68	0.85	0.24	0.30	0.60	0.84	0.32	0.68	0.88	0.95	0.07	0.49	0.65	0.80	0.20	0.36	0.61	0.81	0.28
57	0.44	0.67	0.85	0.24	0.34	0.60	0.83	0.32	0.69	0.88	0.95	0.07	0.49	0.65	0.79	0.20	0.34	0.61	0.81	0.27

58	0.44	0.67	0.85	0.24	0.34	0.60	0.84	0.32	0.69	0.88	0.94	0.07	0.49	0.65	0.80	0.20	0.34	0.61	0.81	0.27
59	0.43	0.67	0.84	0.24	0.31	0.60	0.83	0.32	0.70	0.88	0.94	0.07	0.51	0.65	0.80	0.20	0.29	0.61	0.81	0.27
60	0.45	0.67	0.83	0.24	0.34	0.59	0.83	0.32	0.67	0.88	0.94	0.07	0.50	0.65	0.80	0.20	0.33	0.61	0.80	0.27
61	0.44	0.67	0.84	0.24	0.35	0.59	0.83	0.32	0.70	0.88	0.94	0.07	0.50	0.65	0.78	0.20	0.36	0.61	0.80	0.27
62	0.40	0.67	0.84	0.24	0.35	0.59	0.83	0.32	0.68	0.88	0.95	0.07	0.51	0.65	0.79	0.20	0.31	0.61	0.81	0.27
63	0.42	0.67	0.84	0.24	0.33	0.59	0.83	0.32	0.67	0.88	0.94	0.07	0.50	0.65	0.79	0.20	0.34	0.61	0.80	0.27
64	0.41	0.67	0.85	0.24	0.34	0.59	0.83	0.32	0.70	0.88	0.94	0.07	0.50	0.65	0.78	0.20	0.34	0.61	0.80	0.27
65	0.45	0.67	0.84	0.24	0.33	0.59	0.83	0.32	0.71	0.88	0.94	0.07	0.49	0.65	0.79	0.20	0.31	0.61	0.79	0.27
66	0.44	0.67	0.83	0.24	0.32	0.59	0.83	0.32	0.66	0.88	0.94	0.06	0.49	0.65	0.78	0.20	0.34	0.61	0.80	0.27
67	0.46	0.67	0.86	0.24	0.34	0.59	0.85	0.32	0.68	0.88	0.93	0.06	0.50	0.65	0.79	0.20	0.35	0.61	0.82	0.27
68	0.40	0.67	0.85	0.24	0.33	0.59	0.84	0.32	0.61	0.88	0.94	0.06	0.51	0.65	0.79	0.20	0.37	0.61	0.81	0.27
69	0.43	0.67	0.84	0.24	0.34	0.59	0.83	0.32	0.67	0.88	0.94	0.06	0.51	0.65	0.79	0.20	0.38	0.61	0.80	0.27
70	0.42	0.67	0.83	0.24	0.33	0.59	0.82	0.32	0.69	0.88	0.94	0.06	0.51	0.65	0.78	0.20	0.35	0.61	0.80	0.26
71	0.44	0.67	0.84	0.24	0.33	0.59	0.84	0.32	0.76	0.88	0.93	0.06	0.50	0.65	0.79	0.20	0.35	0.61	0.80	0.26
72	0.38	0.67	0.84	0.24	0.34	0.59	0.83	0.32	0.67	0.88	0.94	0.06	0.51	0.65	0.79	0.20	0.34	0.61	0.80	0.27
73	0.44	0.67	0.83	0.23	0.33	0.59	0.83	0.32	0.68	0.88	0.94	0.06	0.51	0.65	0.78	0.20	0.35	0.61	0.81	0.27
74	0.45	0.67	0.84	0.24	0.33	0.59	0.82	0.32	0.69	0.88	0.94	0.06	0.50	0.65	0.78	0.20	0.36	0.61	0.79	0.27
75	0.41	0.67	0.83	0.23	0.29	0.59	0.82	0.32	0.73	0.88	0.93	0.06	0.52	0.65	0.79	0.20	0.36	0.61	0.80	0.27
76	0.41	0.67	0.83	0.23	0.34	0.59	0.82	0.31	0.70	0.88	0.93	0.06	0.50	0.65	0.78	0.20	0.37	0.61	0.80	0.27
77	0.46	0.67	0.84	0.23	0.35	0.59	0.82	0.32	0.68	0.88	0.93	0.06	0.50	0.65	0.78	0.20	0.34	0.61	0.79	0.26
78	0.41	0.67	0.83	0.24	0.30	0.59	0.81	0.31	0.70	0.88	0.94	0.06	0.50	0.65	0.78	0.20	0.37	0.61	0.79	0.27
79	0.42	0.67	0.83	0.23	0.32	0.59	0.83	0.31	0.77	0.88	0.94	0.06	0.52	0.65	0.78	0.20	0.37	0.61	0.79	0.26
80	0.39	0.67	0.83	0.23	0.29	0.59	0.82	0.32	0.80	0.88	0.94	0.06	0.51	0.65	0.78	0.20	0.35	0.61	0.80	0.26
81	0.44	0.66	0.84	0.23	0.34	0.58	0.83	0.31	0.73	0.88	0.94	0.06	0.51	0.65	0.79	0.20	0.37	0.61	0.81	0.26
82	0.41	0.67	0.81	0.23	0.30	0.58	0.81	0.31	0.75	0.88	0.94	0.06	0.51	0.65	0.78	0.20	0.35	0.61	0.79	0.26
83	0.45	0.66	0.83	0.23	0.32	0.58	0.82	0.31	0.80	0.88	0.93	0.06	0.51	0.65	0.78	0.20	0.35	0.61	0.79	0.26
84	0.42	0.66	0.83	0.23	0.34	0.58	0.83	0.31	0.71	0.88	0.94	0.06	0.51	0.65	0.78	0.20	0.36	0.61	0.81	0.26
85	0.38	0.67	0.83	0.23	0.35	0.58	0.82	0.31	0.71	0.88	0.93	0.06	0.52	0.65	0.79	0.20	0.35	0.61	0.79	0.26
86	0.43	0.67	0.82	0.23	0.32	0.58	0.84	0.31	0.75	0.88	0.93	0.06	0.49	0.65	0.78	0.20	0.37	0.61	0.80	0.26
87	0.46	0.66	0.82	0.23	0.35	0.58	0.81	0.31	0.70	0.88	0.94	0.06	0.51	0.65	0.78	0.20	0.36	0.61	0.79	0.26
88	0.46	0.66	0.83	0.23	0.35	0.58	0.82	0.31	0.75	0.88	0.93	0.06	0.52	0.65	0.78	0.20	0.39	0.61	0.79	0.26
89	0.45	0.66	0.82	0.23	0.34	0.58	0.81	0.30	0.70	0.88	0.93	0.06	0.52	0.65	0.79	0.20	0.36	0.61	0.79	0.26
90	0.41	0.66	0.83	0.23	0.31	0.58	0.82	0.31	0.75	0.88	0.94	0.06	0.52	0.65	0.78	0.20	0.35	0.61	0.79	0.26
91	0.46	0.66	0.82	0.23	0.35	0.58	0.80	0.31	0.79	0.88	0.93	0.06	0.51	0.65	0.77	0.20	0.35	0.61	0.78	0.26
92	0.45	0.66	0.82	0.23	0.35	0.58	0.82	0.31	0.68	0.88	0.93	0.06	0.51	0.65	0.78	0.20	0.36	0.61	0.79	0.26
93	0.44	0.66	0.83	0.23	0.35	0.58	0.81	0.31	0.68	0.88	0.93	0.06	0.50	0.65	0.77	0.20	0.36	0.61	0.78	0.25
94	0.46	0.66	0.84	0.23	0.36	0.58	0.82	0.31	0.68	0.88	0.93	0.06	0.51	0.65	0.77	0.20	0.38	0.61	0.80	0.26
95	0.41	0.66	0.82	0.23	0.34	0.58	0.81	0.31	0.73	0.88	0.93	0.06	0.51	0.65	0.78	0.20	0.37	0.61	0.79	0.26

96	0.46	0.66	0.82	0.23	0.34	0.58	0.81	0.31	0.74	0.88	0.93	0.06	0.52	0.65	0.77	0.20	0.36	0.61	0.79	0.26
97	0.44	0.66	0.83	0.22	0.35	0.58	0.82	0.30	0.76	0.88	0.93	0.06	0.51	0.65	0.77	0.20	0.38	0.61	0.78	0.25
98	0.46	0.66	0.82	0.23	0.35	0.58	0.81	0.30	0.80	0.88	0.93	0.06	0.51	0.65	0.78	0.20	0.37	0.61	0.78	0.26
99	0.45	0.66	0.82	0.23	0.36	0.58	0.81	0.30	0.67	0.88	0.94	0.06	0.49	0.64	0.78	0.20	0.35	0.61	0.79	0.25
100	0.46	0.66	0.82	0.23	0.37	0.58	0.81	0.30	0.81	0.88	0.93	0.06	0.51	0.64	0.78	0.20	0.36	0.61	0.79	0.25

<i>n</i>	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.38	0.75	0.96	0.34	0.35	0.67	0.97	0.38	0.39	0.76	0.96	0.34	0.40	0.74	0.94	0.33
2	0.35	0.74	0.95	0.33	0.36	0.65	0.96	0.35	0.40	0.75	0.95	0.33	0.35	0.73	0.94	0.33
3	0.36	0.74	0.94	0.32	0.34	0.65	0.94	0.33	0.40	0.74	0.95	0.32	0.42	0.73	0.93	0.32
4	0.34	0.73	0.94	0.31	0.37	0.64	0.91	0.31	0.39	0.74	0.94	0.31	0.40	0.72	0.93	0.31
5	0.44	0.73	0.93	0.31	0.34	0.64	0.91	0.30	0.36	0.73	0.93	0.31	0.40	0.72	0.92	0.31
6	0.38	0.73	0.93	0.30	0.37	0.64	0.90	0.29	0.37	0.73	0.94	0.30	0.41	0.72	0.93	0.30
7	0.38	0.72	0.93	0.30	0.31	0.64	0.90	0.28	0.39	0.73	0.92	0.30	0.42	0.72	0.92	0.30
8	0.42	0.72	0.92	0.30	0.35	0.64	0.88	0.27	0.36	0.72	0.92	0.30	0.41	0.71	0.92	0.29
9	0.39	0.72	0.92	0.29	0.34	0.64	0.87	0.27	0.40	0.72	0.91	0.30	0.40	0.71	0.92	0.29
10	0.39	0.72	0.92	0.29	0.33	0.64	0.86	0.26	0.36	0.72	0.91	0.30	0.43	0.71	0.92	0.29
11	0.39	0.71	0.92	0.28	0.36	0.64	0.85	0.25	0.37	0.71	0.91	0.29	0.44	0.71	0.91	0.29
12	0.42	0.71	0.90	0.28	0.39	0.64	0.84	0.25	0.38	0.71	0.90	0.29	0.46	0.71	0.89	0.28
13	0.38	0.71	0.91	0.28	0.37	0.64	0.84	0.24	0.36	0.71	0.90	0.29	0.45	0.71	0.90	0.28
14	0.41	0.71	0.89	0.27	0.39	0.64	0.83	0.24	0.36	0.71	0.89	0.29	0.45	0.70	0.89	0.28
15	0.40	0.71	0.89	0.28	0.39	0.64	0.83	0.23	0.38	0.71	0.89	0.29	0.44	0.70	0.89	0.28
16	0.44	0.71	0.88	0.27	0.41	0.64	0.81	0.23	0.37	0.70	0.89	0.29	0.43	0.70	0.88	0.27
17	0.43	0.70	0.90	0.27	0.42	0.64	0.83	0.23	0.35	0.70	0.88	0.29	0.46	0.70	0.89	0.27
18	0.38	0.70	0.90	0.27	0.38	0.64	0.83	0.22	0.38	0.70	0.88	0.29	0.45	0.70	0.90	0.26
19	0.44	0.70	0.89	0.27	0.42	0.64	0.84	0.22	0.39	0.70	0.89	0.29	0.42	0.70	0.88	0.27
20	0.42	0.70	0.88	0.26	0.42	0.64	0.80	0.22	0.36	0.70	0.87	0.30	0.42	0.70	0.88	0.26
21	0.40	0.70	0.87	0.27	0.42	0.64	0.80	0.21	0.36	0.70	0.87	0.29	0.45	0.70	0.87	0.27
22	0.39	0.70	0.87	0.26	0.39	0.64	0.83	0.21	0.35	0.69	0.86	0.31	0.45	0.70	0.87	0.27
23	0.41	0.70	0.88	0.26	0.40	0.64	0.81	0.21	0.36	0.69	0.87	0.30	0.45	0.70	0.87	0.26
24	0.41	0.69	0.89	0.26	0.42	0.64	0.80	0.20	0.36	0.69	0.87	0.31	0.43	0.70	0.88	0.26
25	0.42	0.69	0.88	0.26	0.43	0.64	0.80	0.20	0.35	0.69	0.88	0.31	0.47	0.70	0.88	0.26
26	0.44	0.69	0.88	0.26	0.36	0.64	0.81	0.20	0.36	0.69	0.89	0.31	0.45	0.69	0.88	0.26
27	0.41	0.69	0.87	0.26	0.43	0.64	0.80	0.20	0.35	0.69	0.86	0.32	0.42	0.70	0.87	0.26
28	0.41	0.69	0.87	0.26	0.41	0.64	0.83	0.20	0.35	0.68	0.87	0.32	0.40	0.70	0.87	0.26
29	0.41	0.69	0.87	0.26	0.44	0.64	0.79	0.19	0.35	0.68	0.88	0.32	0.43	0.70	0.86	0.25
30	0.40	0.69	0.87	0.25	0.42	0.64	0.78	0.19	0.37	0.68	0.87	0.32	0.44	0.70	0.87	0.26
31	0.40	0.69	0.86	0.25	0.42	0.64	0.79	0.19	0.34	0.68	0.86	0.32	0.47	0.69	0.86	0.26

32	0.42	0.69	0.86	0.25	0.40	0.64	0.79	0.19	0.38	0.68	0.84	0.33	0.44	0.69	0.87	0.25
33	0.42	0.69	0.88	0.25	0.45	0.64	0.78	0.19	0.36	0.68	0.88	0.33	0.47	0.69	0.87	0.25
34	0.45	0.69	0.87	0.25	0.44	0.64	0.79	0.18	0.35	0.68	0.86	0.34	0.47	0.69	0.86	0.25
35	0.34	0.69	0.86	0.25	0.43	0.64	0.77	0.18	0.35	0.68	0.84	0.34	0.47	0.69	0.87	0.25
36	0.42	0.68	0.86	0.25	0.45	0.64	0.78	0.18	0.36	0.68	0.86	0.33	0.46	0.69	0.87	0.25
37	0.41	0.68	0.86	0.25	0.41	0.64	0.79	0.18	0.35	0.67	0.86	0.33	0.47	0.69	0.86	0.25
38	0.39	0.68	0.86	0.25	0.42	0.64	0.77	0.18	0.35	0.67	0.85	0.33	0.48	0.69	0.86	0.25
39	0.40	0.68	0.85	0.25	0.44	0.64	0.78	0.18	0.35	0.67	0.86	0.34	0.47	0.69	0.85	0.25
40	0.43	0.68	0.85	0.24	0.45	0.64	0.77	0.18	0.32	0.67	0.84	0.34	0.47	0.69	0.85	0.25
41	0.44	0.68	0.86	0.24	0.44	0.64	0.77	0.18	0.34	0.67	0.86	0.33	0.48	0.69	0.85	0.25
42	0.42	0.68	0.86	0.25	0.44	0.64	0.78	0.17	0.37	0.67	0.84	0.34	0.45	0.69	0.85	0.25
43	0.41	0.68	0.84	0.25	0.44	0.64	0.77	0.17	0.35	0.67	0.85	0.33	0.46	0.69	0.84	0.25
44	0.42	0.68	0.85	0.25	0.44	0.64	0.77	0.17	0.35	0.67	0.84	0.34	0.48	0.69	0.86	0.25
45	0.40	0.68	0.85	0.25	0.44	0.64	0.77	0.17	0.34	0.67	0.85	0.34	0.47	0.69	0.86	0.25
46	0.38	0.68	0.85	0.25	0.45	0.64	0.78	0.17	0.34	0.67	0.85	0.34	0.48	0.69	0.86	0.25
47	0.44	0.68	0.85	0.25	0.47	0.64	0.77	0.17	0.38	0.67	0.85	0.34	0.47	0.69	0.85	0.25
48	0.40	0.68	0.85	0.25	0.43	0.64	0.78	0.16	0.35	0.67	0.85	0.34	0.48	0.69	0.85	0.25
49	0.40	0.68	0.84	0.25	0.43	0.64	0.77	0.16	0.37	0.67	0.84	0.34	0.46	0.69	0.85	0.24
50	0.46	0.68	0.85	0.24	0.47	0.64	0.77	0.17	0.35	0.66	0.84	0.34	0.46	0.69	0.85	0.25
51	0.39	0.68	0.84	0.24	0.38	0.64	0.77	0.17	0.35	0.66	0.84	0.34	0.45	0.69	0.84	0.25
52	0.43	0.68	0.85	0.24	0.44	0.64	0.76	0.16	0.37	0.66	0.84	0.34	0.48	0.69	0.85	0.25
53	0.42	0.68	0.84	0.24	0.45	0.64	0.75	0.16	0.35	0.66	0.84	0.34	0.43	0.69	0.85	0.24
54	0.44	0.68	0.83	0.24	0.40	0.64	0.78	0.16	0.36	0.66	0.83	0.34	0.47	0.69	0.84	0.24
55	0.46	0.67	0.86	0.24	0.46	0.64	0.77	0.16	0.36	0.66	0.84	0.34	0.47	0.69	0.86	0.24
56	0.41	0.68	0.85	0.24	0.47	0.64	0.77	0.16	0.35	0.66	0.84	0.34	0.48	0.69	0.85	0.24
57	0.44	0.67	0.85	0.24	0.42	0.64	0.77	0.16	0.36	0.66	0.83	0.34	0.44	0.69	0.85	0.24
58	0.44	0.67	0.85	0.24	0.45	0.64	0.77	0.16	0.34	0.66	0.83	0.34	0.49	0.69	0.85	0.24
59	0.43	0.67	0.84	0.24	0.46	0.64	0.75	0.16	0.35	0.65	0.84	0.34	0.47	0.69	0.86	0.24
60	0.45	0.67	0.83	0.24	0.47	0.64	0.76	0.16	0.36	0.65	0.83	0.34	0.49	0.69	0.84	0.24
61	0.44	0.67	0.84	0.24	0.47	0.64	0.76	0.15	0.37	0.66	0.84	0.34	0.48	0.69	0.83	0.24
62	0.40	0.67	0.84	0.24	0.49	0.64	0.75	0.16	0.33	0.65	0.83	0.34	0.47	0.69	0.83	0.24
63	0.42	0.67	0.84	0.24	0.48	0.64	0.76	0.15	0.36	0.65	0.83	0.34	0.49	0.69	0.84	0.24
64	0.41	0.67	0.85	0.24	0.45	0.64	0.75	0.15	0.37	0.65	0.83	0.34	0.49	0.69	0.84	0.24
65	0.45	0.67	0.84	0.24	0.43	0.64	0.75	0.15	0.36	0.65	0.84	0.34	0.48	0.69	0.83	0.24
66	0.44	0.67	0.83	0.24	0.46	0.64	0.76	0.15	0.37	0.65	0.83	0.34	0.49	0.69	0.84	0.24
67	0.46	0.67	0.86	0.24	0.48	0.64	0.75	0.15	0.34	0.65	0.84	0.34	0.50	0.69	0.86	0.24
68	0.40	0.67	0.85	0.24	0.45	0.64	0.77	0.15	0.37	0.65	0.83	0.34	0.48	0.69	0.85	0.24
69	0.43	0.67	0.84	0.24	0.48	0.64	0.74	0.15	0.35	0.65	0.83	0.34	0.47	0.69	0.85	0.24

70	0.42	0.67	0.83	0.24	0.46	0.64	0.75	0.15	0.36	0.65	0.83	0.34	0.49	0.69	0.83	0.24
71	0.44	0.67	0.84	0.24	0.45	0.64	0.76	0.15	0.35	0.65	0.83	0.34	0.44	0.69	0.83	0.24
72	0.38	0.67	0.84	0.24	0.48	0.64	0.75	0.15	0.35	0.65	0.82	0.34	0.47	0.69	0.84	0.24
73	0.44	0.67	0.83	0.23	0.44	0.64	0.75	0.15	0.37	0.65	0.83	0.34	0.46	0.69	0.84	0.24
74	0.45	0.67	0.84	0.24	0.48	0.64	0.76	0.15	0.36	0.65	0.83	0.34	0.49	0.69	0.83	0.24
75	0.41	0.67	0.83	0.23	0.47	0.64	0.75	0.15	0.35	0.65	0.82	0.34	0.48	0.69	0.83	0.24
76	0.41	0.67	0.83	0.23	0.48	0.64	0.75	0.15	0.36	0.65	0.83	0.34	0.48	0.69	0.83	0.23
77	0.46	0.67	0.84	0.23	0.47	0.64	0.76	0.14	0.36	0.65	0.82	0.34	0.46	0.69	0.84	0.24
78	0.41	0.67	0.83	0.24	0.49	0.64	0.74	0.14	0.33	0.64	0.83	0.34	0.48	0.69	0.83	0.24
79	0.42	0.67	0.83	0.23	0.43	0.64	0.75	0.14	0.36	0.64	0.82	0.34	0.48	0.69	0.82	0.23
80	0.39	0.67	0.83	0.23	0.48	0.64	0.76	0.15	0.38	0.64	0.82	0.34	0.50	0.69	0.83	0.24
81	0.44	0.66	0.84	0.23	0.47	0.64	0.75	0.14	0.37	0.64	0.82	0.34	0.50	0.69	0.84	0.23
82	0.41	0.67	0.81	0.23	0.48	0.64	0.75	0.14	0.36	0.64	0.82	0.34	0.47	0.69	0.84	0.24
83	0.45	0.66	0.83	0.23	0.45	0.64	0.75	0.14	0.35	0.64	0.81	0.34	0.50	0.69	0.83	0.23
84	0.42	0.66	0.83	0.23	0.42	0.64	0.75	0.14	0.38	0.64	0.82	0.34	0.49	0.69	0.85	0.23
85	0.38	0.67	0.83	0.23	0.46	0.64	0.74	0.14	0.35	0.64	0.82	0.34	0.49	0.69	0.83	0.23
86	0.43	0.67	0.82	0.23	0.47	0.64	0.75	0.14	0.35	0.64	0.82	0.34	0.50	0.69	0.84	0.23
87	0.46	0.66	0.82	0.23	0.47	0.64	0.74	0.14	0.38	0.64	0.82	0.33	0.49	0.68	0.82	0.24
88	0.46	0.66	0.83	0.23	0.49	0.64	0.76	0.14	0.35	0.64	0.82	0.33	0.49	0.69	0.83	0.23
89	0.45	0.66	0.82	0.23	0.49	0.64	0.74	0.14	0.36	0.64	0.81	0.34	0.50	0.69	0.83	0.23
90	0.41	0.66	0.83	0.23	0.48	0.64	0.74	0.14	0.37	0.64	0.81	0.33	0.48	0.69	0.82	0.23
91	0.46	0.66	0.82	0.23	0.43	0.64	0.75	0.14	0.36	0.64	0.82	0.34	0.50	0.69	0.83	0.23
92	0.45	0.66	0.82	0.23	0.47	0.64	0.74	0.14	0.36	0.64	0.81	0.34	0.49	0.68	0.84	0.23
93	0.44	0.66	0.83	0.23	0.46	0.64	0.73	0.14	0.36	0.64	0.81	0.33	0.49	0.69	0.83	0.23
94	0.46	0.66	0.84	0.23	0.42	0.64	0.74	0.14	0.37	0.64	0.83	0.34	0.46	0.69	0.83	0.23
95	0.41	0.66	0.82	0.23	0.46	0.64	0.74	0.14	0.36	0.64	0.82	0.33	0.50	0.69	0.82	0.23
96	0.46	0.66	0.82	0.23	0.48	0.64	0.75	0.14	0.37	0.64	0.81	0.33	0.50	0.69	0.82	0.23
97	0.44	0.66	0.83	0.22	0.46	0.64	0.73	0.14	0.36	0.64	0.81	0.33	0.49	0.68	0.83	0.23
98	0.46	0.66	0.82	0.23	0.45	0.64	0.74	0.13	0.36	0.63	0.82	0.33	0.50	0.68	0.82	0.23
99	0.45	0.66	0.82	0.23	0.47	0.64	0.74	0.14	0.38	0.63	0.82	0.33	0.50	0.68	0.83	0.23
100	0.46	0.66	0.82	0.23	0.48	0.64	0.73	0.14	0.36	0.63	0.81	0.33	0.51	0.69	0.83	0.23

Supplementary Table 36. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Weighted Pair Group Method using Centroids (WPGMC) in experiment E5 [second sowing date (November 30th, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	-0.03	0.69	0.95	0.49	0.22	0.69	0.97	0.45	-0.25	0.70	0.96	0.58	0.14	0.59	0.87	0.40	0.29	0.69	0.97	0.43
2	0.18	0.69	0.94	0.47	0.29	0.69	0.97	0.43	0.02	0.68	0.95	0.59	0.15	0.59	0.86	0.37	0.28	0.68	0.95	0.41
3	0.11	0.68	0.93	0.44	0.30	0.68	0.95	0.42	-0.01	0.68	0.96	0.57	0.19	0.59	0.83	0.35	0.31	0.68	0.94	0.39
4	0.22	0.68	0.92	0.42	0.27	0.68	0.95	0.41	0.00	0.68	0.94	0.57	0.16	0.59	0.85	0.34	0.25	0.67	0.94	0.38
5	0.20	0.68	0.91	0.40	0.26	0.68	0.94	0.40	0.01	0.68	0.94	0.55	0.24	0.59	0.85	0.32	0.24	0.67	0.91	0.38
6	0.21	0.68	0.92	0.39	0.26	0.68	0.95	0.40	-0.12	0.68	0.95	0.54	0.24	0.60	0.83	0.31	0.33	0.67	0.93	0.36
7	0.24	0.68	0.90	0.38	0.28	0.67	0.93	0.40	-0.04	0.68	0.94	0.52	0.23	0.60	0.83	0.30	0.30	0.67	0.90	0.36
8	0.15	0.68	0.91	0.38	0.26	0.67	0.94	0.39	0.04	0.68	0.94	0.52	0.22	0.60	0.81	0.29	0.29	0.66	0.91	0.35
9	0.27	0.68	0.91	0.37	0.27	0.67	0.92	0.39	0.08	0.69	0.93	0.50	0.28	0.60	0.81	0.28	0.32	0.66	0.91	0.34
10	0.19	0.68	0.90	0.36	0.31	0.67	0.92	0.39	0.05	0.69	0.94	0.50	0.19	0.60	0.83	0.27	0.32	0.66	0.89	0.34
11	0.30	0.68	0.89	0.35	0.27	0.66	0.91	0.38	0.03	0.69	0.93	0.49	0.25	0.60	0.79	0.26	0.33	0.66	0.89	0.33
12	0.30	0.68	0.90	0.34	0.29	0.66	0.90	0.38	0.02	0.69	0.94	0.48	0.31	0.60	0.81	0.26	0.30	0.65	0.87	0.34
13	0.24	0.68	0.88	0.34	0.31	0.66	0.91	0.38	0.05	0.69	0.94	0.48	0.30	0.60	0.82	0.25	0.34	0.65	0.87	0.33
14	0.28	0.68	0.88	0.34	0.33	0.66	0.89	0.38	0.13	0.69	0.94	0.47	0.24	0.60	0.81	0.25	0.30	0.65	0.86	0.33
15	0.30	0.68	0.88	0.34	0.29	0.66	0.89	0.37	0.12	0.69	0.93	0.47	0.34	0.61	0.79	0.24	0.32	0.65	0.87	0.33
16	0.29	0.68	0.87	0.32	0.31	0.66	0.90	0.38	0.09	0.69	0.93	0.47	0.27	0.61	0.79	0.24	0.32	0.65	0.85	0.33
17	0.28	0.68	0.87	0.32	0.30	0.65	0.90	0.38	-0.05	0.69	0.93	0.46	0.27	0.61	0.80	0.24	0.32	0.65	0.87	0.32
18	0.36	0.68	0.88	0.32	0.30	0.65	0.90	0.37	0.09	0.69	0.92	0.45	0.35	0.61	0.78	0.23	0.29	0.65	0.87	0.32
19	0.25	0.68	0.87	0.31	0.30	0.65	0.88	0.37	0.13	0.70	0.92	0.44	0.27	0.61	0.80	0.22	0.30	0.65	0.86	0.32
20	0.31	0.68	0.87	0.31	0.29	0.65	0.89	0.37	0.10	0.70	0.95	0.44	0.36	0.61	0.78	0.22	0.33	0.64	0.86	0.32
21	0.34	0.68	0.87	0.30	0.30	0.65	0.88	0.37	0.12	0.70	0.94	0.44	0.37	0.61	0.79	0.22	0.32	0.64	0.85	0.32
22	0.25	0.68	0.87	0.30	0.29	0.65	0.88	0.37	0.10	0.70	0.93	0.43	0.38	0.61	0.76	0.22	0.31	0.64	0.86	0.31
23	0.34	0.68	0.87	0.30	0.30	0.64	0.89	0.37	0.12	0.70	0.93	0.43	0.38	0.61	0.78	0.22	0.27	0.64	0.87	0.31
24	0.34	0.68	0.85	0.30	0.29	0.64	0.88	0.37	0.15	0.70	0.92	0.42	0.38	0.61	0.79	0.21	0.29	0.64	0.86	0.32
25	0.37	0.68	0.86	0.29	0.31	0.64	0.88	0.37	0.16	0.70	0.93	0.42	0.39	0.61	0.79	0.21	0.30	0.64	0.85	0.32
26	0.31	0.67	0.89	0.29	0.31	0.64	0.90	0.37	0.24	0.70	0.93	0.42	0.37	0.61	0.77	0.21	0.31	0.64	0.86	0.31

27	0.31	0.67	0.86	0.29	0.27	0.64	0.86	0.36	0.17	0.70	0.92	0.41	0.38	0.61	0.78	0.20	0.29	0.64	0.83	0.31
28	0.34	0.67	0.86	0.29	0.31	0.64	0.87	0.36	0.09	0.70	0.93	0.41	0.39	0.61	0.78	0.20	0.31	0.64	0.84	0.31
29	0.36	0.67	0.85	0.28	0.28	0.64	0.88	0.36	0.22	0.70	0.92	0.40	0.34	0.61	0.78	0.20	0.30	0.64	0.84	0.30
30	0.33	0.67	0.87	0.28	0.33	0.64	0.89	0.36	0.16	0.70	0.91	0.41	0.31	0.61	0.77	0.20	0.28	0.64	0.85	0.30
31	0.38	0.67	0.85	0.28	0.33	0.64	0.86	0.36	0.17	0.71	0.92	0.40	0.37	0.62	0.79	0.20	0.34	0.64	0.84	0.30
32	0.39	0.67	0.87	0.27	0.30	0.64	0.86	0.36	0.13	0.71	0.92	0.39	0.34	0.62	0.80	0.19	0.32	0.63	0.83	0.31
33	0.39	0.67	0.84	0.27	0.29	0.63	0.87	0.36	0.12	0.71	0.92	0.40	0.37	0.62	0.77	0.19	0.31	0.63	0.84	0.31
34	0.34	0.67	0.84	0.27	0.31	0.63	0.86	0.36	0.19	0.71	0.92	0.39	0.41	0.62	0.77	0.19	0.29	0.63	0.83	0.30
35	0.38	0.67	0.85	0.27	0.26	0.63	0.86	0.37	0.25	0.71	0.92	0.39	0.43	0.62	0.78	0.18	0.32	0.63	0.83	0.31
36	0.35	0.67	0.84	0.27	0.29	0.63	0.85	0.36	0.17	0.71	0.91	0.39	0.44	0.62	0.75	0.18	0.32	0.63	0.82	0.30
37	0.34	0.67	0.85	0.27	0.27	0.63	0.85	0.36	0.26	0.71	0.91	0.39	0.39	0.62	0.76	0.18	0.32	0.63	0.82	0.30
38	0.39	0.67	0.84	0.26	0.28	0.63	0.86	0.37	0.17	0.71	0.92	0.38	0.39	0.62	0.77	0.18	0.31	0.63	0.82	0.30
39	0.33	0.67	0.84	0.26	0.28	0.63	0.85	0.36	0.15	0.71	0.91	0.38	0.40	0.62	0.77	0.18	0.32	0.63	0.82	0.30
40	0.39	0.67	0.83	0.26	0.30	0.63	0.85	0.36	0.10	0.71	0.92	0.38	0.42	0.62	0.77	0.18	0.29	0.63	0.81	0.30
41	0.36	0.67	0.84	0.26	0.32	0.63	0.86	0.37	0.24	0.71	0.90	0.38	0.38	0.62	0.76	0.18	0.36	0.63	0.83	0.30
42	0.38	0.67	0.85	0.25	0.31	0.63	0.86	0.36	0.23	0.71	0.92	0.38	0.40	0.62	0.77	0.17	0.33	0.63	0.83	0.30
43	0.40	0.67	0.83	0.25	0.32	0.63	0.85	0.36	0.23	0.71	0.92	0.38	0.36	0.62	0.76	0.18	0.31	0.63	0.82	0.30
44	0.38	0.67	0.84	0.25	0.30	0.62	0.85	0.36	0.22	0.71	0.91	0.38	0.36	0.62	0.75	0.17	0.32	0.63	0.81	0.30
45	0.37	0.67	0.84	0.24	0.28	0.63	0.85	0.36	0.21	0.71	0.91	0.38	0.42	0.62	0.78	0.18	0.31	0.63	0.82	0.30
46	0.39	0.67	0.83	0.24	0.30	0.62	0.86	0.36	0.22	0.71	0.91	0.37	0.40	0.62	0.76	0.17	0.34	0.63	0.82	0.29
47	0.40	0.67	0.83	0.24	0.29	0.62	0.85	0.36	0.25	0.71	0.92	0.37	0.44	0.62	0.78	0.17	0.32	0.63	0.82	0.30
48	0.39	0.67	0.83	0.24	0.28	0.62	0.84	0.36	0.18	0.71	0.92	0.37	0.44	0.62	0.76	0.17	0.32	0.63	0.82	0.30
49	0.38	0.67	0.84	0.24	0.33	0.62	0.85	0.36	0.20	0.71	0.91	0.37	0.41	0.62	0.76	0.17	0.34	0.63	0.82	0.29
50	0.38	0.67	0.84	0.24	0.29	0.62	0.84	0.36	0.19	0.71	0.91	0.37	0.43	0.62	0.77	0.16	0.34	0.63	0.81	0.29
51	0.36	0.67	0.84	0.24	0.33	0.62	0.84	0.37	0.15	0.71	0.90	0.37	0.43	0.62	0.75	0.16	0.34	0.63	0.82	0.30
52	0.34	0.67	0.83	0.23	0.28	0.62	0.86	0.36	0.25	0.71	0.93	0.37	0.44	0.62	0.76	0.16	0.32	0.63	0.81	0.30
53	0.35	0.67	0.82	0.23	0.34	0.62	0.84	0.35	0.14	0.71	0.92	0.37	0.39	0.62	0.77	0.16	0.35	0.63	0.81	0.29
54	0.40	0.66	0.83	0.23	0.31	0.62	0.84	0.36	0.23	0.71	0.91	0.36	0.42	0.62	0.76	0.16	0.31	0.63	0.81	0.29
55	0.37	0.66	0.82	0.23	0.34	0.62	0.85	0.36	0.24	0.71	0.91	0.37	0.41	0.62	0.75	0.16	0.32	0.63	0.81	0.29
56	0.38	0.66	0.82	0.23	0.32	0.62	0.84	0.35	0.22	0.72	0.91	0.36	0.42	0.62	0.76	0.16	0.36	0.63	0.82	0.29
57	0.37	0.66	0.82	0.23	0.31	0.62	0.84	0.36	0.24	0.71	0.92	0.36	0.45	0.62	0.76	0.16	0.35	0.63	0.80	0.29
58	0.39	0.66	0.84	0.23	0.29	0.62	0.84	0.36	0.06	0.71	0.91	0.36	0.40	0.62	0.75	0.16	0.33	0.63	0.80	0.29
59	0.41	0.66	0.82	0.22	0.30	0.62	0.84	0.36	0.27	0.71	0.91	0.36	0.45	0.62	0.75	0.16	0.36	0.63	0.80	0.29
60	0.41	0.66	0.81	0.22	0.30	0.62	0.84	0.36	0.27	0.71	0.90	0.36	0.46	0.62	0.75	0.16	0.32	0.63	0.80	0.28
61	0.41	0.66	0.82	0.23	0.33	0.62	0.83	0.36	0.26	0.71	0.91	0.36	0.45	0.62	0.76	0.15	0.36	0.63	0.79	0.29
62	0.35	0.66	0.83	0.22	0.30	0.62	0.84	0.36	0.27	0.72	0.91	0.36	0.40	0.62	0.76	0.15	0.32	0.63	0.81	0.28
63	0.39	0.66	0.82	0.22	0.28	0.62	0.83	0.36	0.29	0.71	0.90	0.36	0.43	0.62	0.75	0.15	0.32	0.63	0.79	0.28
64	0.40	0.66	0.83	0.22	0.26	0.62	0.83	0.35	0.24	0.71	0.91	0.35	0.45	0.62	0.77	0.15	0.30	0.63	0.79	0.28

65	0.39	0.66	0.82	0.22	0.27	0.61	0.83	0.36	0.23	0.72	0.90	0.36	0.44	0.62	0.75	0.15	0.35	0.63	0.80	0.29
66	0.39	0.66	0.82	0.21	0.29	0.61	0.84	0.36	0.31	0.72	0.91	0.35	0.45	0.62	0.77	0.15	0.32	0.63	0.80	0.28
67	0.38	0.66	0.82	0.21	0.32	0.61	0.85	0.35	0.21	0.72	0.90	0.36	0.45	0.62	0.76	0.15	0.34	0.63	0.81	0.28
68	0.42	0.66	0.82	0.22	0.33	0.61	0.83	0.36	0.26	0.71	0.90	0.35	0.44	0.62	0.77	0.15	0.35	0.62	0.80	0.29
69	0.37	0.66	0.82	0.21	0.31	0.61	0.84	0.36	0.24	0.72	0.90	0.36	0.45	0.62	0.77	0.15	0.35	0.63	0.81	0.29
70	0.39	0.66	0.81	0.21	0.28	0.61	0.83	0.36	0.29	0.72	0.91	0.35	0.45	0.62	0.76	0.15	0.34	0.62	0.80	0.28
71	0.40	0.66	0.82	0.21	0.30	0.61	0.84	0.35	0.24	0.71	0.91	0.36	0.45	0.62	0.75	0.14	0.31	0.62	0.80	0.28
72	0.42	0.66	0.81	0.20	0.30	0.61	0.83	0.35	0.18	0.72	0.90	0.35	0.46	0.62	0.75	0.14	0.31	0.63	0.80	0.28
73	0.43	0.66	0.82	0.20	0.29	0.61	0.83	0.35	0.26	0.72	0.90	0.35	0.44	0.62	0.75	0.14	0.32	0.62	0.80	0.28
74	0.42	0.66	0.81	0.21	0.33	0.61	0.83	0.35	0.17	0.71	0.90	0.35	0.43	0.62	0.75	0.14	0.36	0.63	0.79	0.28
75	0.41	0.66	0.82	0.21	0.27	0.61	0.82	0.35	0.23	0.72	0.91	0.34	0.44	0.62	0.75	0.14	0.34	0.62	0.80	0.28
76	0.40	0.66	0.82	0.20	0.28	0.61	0.82	0.35	0.33	0.72	0.90	0.35	0.46	0.62	0.76	0.13	0.37	0.62	0.79	0.28
77	0.40	0.66	0.82	0.21	0.34	0.61	0.82	0.35	0.29	0.72	0.90	0.35	0.45	0.62	0.75	0.14	0.36	0.62	0.79	0.28
78	0.41	0.66	0.80	0.20	0.30	0.61	0.82	0.35	0.25	0.72	0.91	0.34	0.47	0.62	0.74	0.13	0.34	0.62	0.79	0.27
79	0.44	0.66	0.81	0.20	0.34	0.61	0.82	0.35	0.26	0.72	0.90	0.35	0.46	0.62	0.76	0.14	0.33	0.62	0.79	0.27
80	0.40	0.66	0.81	0.20	0.33	0.61	0.82	0.35	0.27	0.72	0.91	0.35	0.44	0.62	0.75	0.14	0.36	0.62	0.79	0.28
81	0.42	0.66	0.81	0.20	0.33	0.61	0.83	0.36	0.26	0.72	0.90	0.35	0.42	0.62	0.76	0.14	0.37	0.62	0.80	0.27
82	0.41	0.66	0.80	0.19	0.33	0.61	0.82	0.34	0.30	0.72	0.92	0.35	0.47	0.62	0.75	0.14	0.31	0.62	0.80	0.28
83	0.45	0.66	0.80	0.20	0.33	0.61	0.82	0.35	0.24	0.72	0.90	0.35	0.46	0.62	0.74	0.13	0.37	0.62	0.79	0.27
84	0.41	0.66	0.82	0.19	0.33	0.61	0.84	0.36	0.27	0.72	0.90	0.35	0.45	0.62	0.74	0.13	0.32	0.62	0.80	0.27
85	0.40	0.66	0.80	0.19	0.31	0.61	0.83	0.35	0.25	0.72	0.90	0.35	0.46	0.62	0.75	0.13	0.37	0.62	0.80	0.27
86	0.40	0.66	0.82	0.19	0.35	0.61	0.83	0.35	0.30	0.72	0.90	0.35	0.46	0.62	0.75	0.13	0.36	0.62	0.80	0.26
87	0.43	0.66	0.81	0.20	0.33	0.61	0.83	0.35	0.30	0.72	0.91	0.34	0.47	0.62	0.75	0.13	0.31	0.62	0.80	0.27
88	0.42	0.66	0.81	0.20	0.34	0.60	0.82	0.36	0.28	0.72	0.90	0.34	0.47	0.63	0.76	0.13	0.37	0.62	0.79	0.26
89	0.43	0.66	0.80	0.19	0.35	0.61	0.82	0.35	0.28	0.72	0.91	0.35	0.47	0.63	0.74	0.13	0.34	0.62	0.79	0.27
90	0.44	0.66	0.81	0.19	0.34	0.61	0.82	0.35	0.30	0.72	0.90	0.34	0.48	0.63	0.75	0.13	0.37	0.62	0.78	0.27
91	0.39	0.66	0.81	0.19	0.32	0.61	0.82	0.35	0.31	0.72	0.90	0.34	0.46	0.63	0.74	0.13	0.36	0.62	0.78	0.27
92	0.44	0.66	0.80	0.19	0.34	0.60	0.82	0.35	0.31	0.72	0.91	0.34	0.48	0.63	0.75	0.13	0.28	0.62	0.79	0.26
93	0.42	0.66	0.81	0.19	0.32	0.61	0.82	0.35	0.28	0.72	0.91	0.35	0.48	0.63	0.75	0.13	0.37	0.62	0.78	0.26
94	0.40	0.66	0.82	0.19	0.33	0.61	0.83	0.35	0.25	0.72	0.92	0.34	0.46	0.63	0.74	0.13	0.37	0.62	0.79	0.27
95	0.42	0.66	0.80	0.19	0.26	0.61	0.81	0.35	0.25	0.72	0.91	0.34	0.45	0.63	0.75	0.12	0.36	0.62	0.78	0.27
96	0.43	0.66	0.80	0.18	0.34	0.60	0.81	0.35	0.28	0.72	0.91	0.34	0.47	0.63	0.73	0.12	0.36	0.62	0.78	0.26
97	0.43	0.66	0.81	0.18	0.35	0.61	0.82	0.35	0.26	0.72	0.90	0.34	0.48	0.63	0.74	0.12	0.35	0.62	0.78	0.26
98	0.41	0.65	0.81	0.19	0.35	0.60	0.82	0.35	0.25	0.72	0.90	0.34	0.47	0.63	0.75	0.12	0.35	0.62	0.78	0.25
99	0.43	0.65	0.81	0.19	0.34	0.60	0.81	0.35	0.26	0.72	0.91	0.34	0.47	0.63	0.75	0.12	0.35	0.62	0.78	0.26
100	0.43	0.65	0.80	0.18	0.35	0.60	0.81	0.35	0.30	0.72	0.90	0.34	0.43	0.63	0.74	0.12	0.36	0.62	0.78	0.26

n	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}

1	-0.03	0.69	0.95	0.49	0.25	0.66	0.97	0.40	0.09	0.71	0.96	0.46	0.01	0.67	0.93	0.48
2	0.18	0.69	0.94	0.47	0.27	0.64	0.96	0.37	0.18	0.70	0.95	0.44	0.09	0.67	0.93	0.45
3	0.11	0.68	0.93	0.44	0.27	0.63	0.93	0.36	0.19	0.70	0.94	0.43	0.19	0.67	0.92	0.43
4	0.22	0.68	0.92	0.42	0.25	0.62	0.91	0.33	0.20	0.70	0.93	0.42	0.12	0.67	0.91	0.41
5	0.20	0.68	0.91	0.40	0.16	0.62	0.89	0.33	0.20	0.69	0.92	0.41	0.18	0.67	0.91	0.39
6	0.21	0.68	0.92	0.39	0.32	0.62	0.87	0.31	0.18	0.69	0.92	0.40	0.21	0.67	0.91	0.38
7	0.24	0.68	0.90	0.38	0.24	0.62	0.89	0.31	0.24	0.69	0.92	0.39	0.25	0.67	0.90	0.37
8	0.15	0.68	0.91	0.38	0.27	0.62	0.86	0.30	0.21	0.69	0.91	0.39	0.22	0.67	0.90	0.35
9	0.27	0.68	0.91	0.37	0.32	0.62	0.88	0.29	0.24	0.69	0.90	0.38	0.25	0.67	0.90	0.35
10	0.19	0.68	0.90	0.36	0.31	0.62	0.85	0.29	0.27	0.69	0.91	0.38	0.19	0.67	0.90	0.34
11	0.30	0.68	0.89	0.35	0.30	0.62	0.86	0.27	0.27	0.69	0.90	0.38	0.26	0.67	0.88	0.32
12	0.30	0.68	0.90	0.34	0.28	0.62	0.82	0.27	0.20	0.69	0.90	0.37	0.28	0.67	0.88	0.31
13	0.24	0.68	0.88	0.34	0.31	0.62	0.81	0.26	0.22	0.69	0.88	0.37	0.33	0.67	0.87	0.32
14	0.28	0.68	0.88	0.34	0.30	0.62	0.83	0.26	0.25	0.69	0.87	0.37	0.30	0.67	0.89	0.31
15	0.30	0.68	0.88	0.34	0.33	0.62	0.82	0.25	0.26	0.68	0.89	0.37	0.29	0.67	0.87	0.31
16	0.29	0.68	0.87	0.32	0.30	0.62	0.82	0.25	0.19	0.68	0.88	0.37	0.36	0.67	0.86	0.29
17	0.28	0.68	0.87	0.32	0.29	0.62	0.83	0.24	0.23	0.68	0.89	0.37	0.32	0.67	0.87	0.29
18	0.36	0.68	0.88	0.32	0.31	0.62	0.81	0.25	0.27	0.68	0.87	0.36	0.37	0.67	0.88	0.29
19	0.25	0.68	0.87	0.31	0.29	0.62	0.83	0.24	0.26	0.68	0.88	0.35	0.35	0.67	0.86	0.28
20	0.31	0.68	0.87	0.31	0.34	0.62	0.79	0.23	0.30	0.68	0.87	0.35	0.39	0.67	0.87	0.28
21	0.34	0.68	0.87	0.30	0.37	0.62	0.81	0.24	0.28	0.68	0.85	0.36	0.37	0.67	0.86	0.28
22	0.25	0.68	0.87	0.30	0.35	0.62	0.81	0.23	0.24	0.68	0.86	0.35	0.35	0.67	0.85	0.27
23	0.34	0.68	0.87	0.30	0.34	0.62	0.79	0.23	0.29	0.68	0.87	0.36	0.35	0.67	0.87	0.27
24	0.34	0.68	0.85	0.30	0.36	0.62	0.79	0.22	0.25	0.68	0.85	0.35	0.39	0.67	0.85	0.26
25	0.37	0.68	0.86	0.29	0.36	0.62	0.79	0.22	0.25	0.68	0.86	0.35	0.32	0.67	0.85	0.26
26	0.31	0.67	0.89	0.29	0.34	0.62	0.79	0.22	0.23	0.68	0.87	0.35	0.36	0.67	0.87	0.26
27	0.31	0.67	0.86	0.29	0.36	0.62	0.78	0.22	0.28	0.68	0.87	0.34	0.37	0.67	0.84	0.26
28	0.34	0.67	0.86	0.29	0.34	0.62	0.80	0.22	0.32	0.68	0.85	0.34	0.38	0.67	0.86	0.25
29	0.36	0.67	0.85	0.28	0.36	0.62	0.80	0.21	0.31	0.68	0.86	0.35	0.36	0.67	0.84	0.25
30	0.33	0.67	0.87	0.28	0.37	0.62	0.78	0.21	0.30	0.68	0.85	0.34	0.40	0.67	0.85	0.24
31	0.38	0.67	0.85	0.28	0.39	0.62	0.76	0.21	0.24	0.68	0.86	0.34	0.36	0.67	0.85	0.25
32	0.39	0.67	0.87	0.27	0.37	0.63	0.77	0.21	0.27	0.68	0.84	0.34	0.43	0.67	0.87	0.24
33	0.39	0.67	0.84	0.27	0.38	0.63	0.77	0.21	0.28	0.68	0.86	0.34	0.38	0.67	0.85	0.24
34	0.34	0.67	0.84	0.27	0.36	0.63	0.77	0.20	0.31	0.68	0.86	0.34	0.40	0.67	0.85	0.24
35	0.38	0.67	0.85	0.27	0.40	0.63	0.76	0.20	0.29	0.68	0.84	0.33	0.37	0.67	0.85	0.24
36	0.35	0.67	0.84	0.27	0.29	0.63	0.76	0.21	0.29	0.68	0.85	0.33	0.42	0.67	0.83	0.24
37	0.34	0.67	0.85	0.27	0.36	0.63	0.78	0.20	0.29	0.67	0.84	0.34	0.42	0.67	0.84	0.23
38	0.39	0.67	0.84	0.26	0.36	0.63	0.77	0.20	0.31	0.67	0.85	0.33	0.34	0.67	0.86	0.23

39	0.33	0.67	0.84	0.26	0.37	0.63	0.77	0.20	0.32	0.68	0.83	0.33	0.41	0.67	0.83	0.23
40	0.39	0.67	0.83	0.26	0.39	0.63	0.77	0.20	0.31	0.67	0.84	0.33	0.43	0.67	0.84	0.23
41	0.36	0.67	0.84	0.26	0.37	0.63	0.76	0.20	0.27	0.68	0.84	0.33	0.42	0.67	0.82	0.22
42	0.38	0.67	0.85	0.25	0.41	0.63	0.76	0.19	0.31	0.67	0.84	0.33	0.40	0.66	0.82	0.22
43	0.40	0.67	0.83	0.25	0.35	0.63	0.76	0.19	0.27	0.67	0.83	0.33	0.41	0.66	0.83	0.22
44	0.38	0.67	0.84	0.25	0.37	0.63	0.75	0.19	0.30	0.67	0.84	0.32	0.42	0.66	0.83	0.22
45	0.37	0.67	0.84	0.24	0.34	0.63	0.75	0.19	0.30	0.67	0.85	0.33	0.40	0.66	0.84	0.22
46	0.39	0.67	0.83	0.24	0.38	0.63	0.77	0.19	0.32	0.67	0.84	0.33	0.43	0.66	0.85	0.22
47	0.40	0.67	0.83	0.24	0.38	0.63	0.75	0.19	0.27	0.67	0.84	0.32	0.42	0.66	0.84	0.22
48	0.39	0.67	0.83	0.24	0.40	0.63	0.75	0.19	0.32	0.67	0.83	0.32	0.43	0.66	0.84	0.22
49	0.38	0.67	0.84	0.24	0.38	0.63	0.75	0.19	0.32	0.67	0.84	0.33	0.45	0.66	0.84	0.22
50	0.38	0.67	0.84	0.24	0.39	0.63	0.76	0.19	0.31	0.67	0.84	0.32	0.46	0.66	0.81	0.21
51	0.36	0.67	0.84	0.24	0.38	0.63	0.77	0.18	0.35	0.67	0.83	0.32	0.46	0.66	0.83	0.21
52	0.34	0.67	0.83	0.23	0.32	0.63	0.77	0.19	0.31	0.67	0.84	0.31	0.44	0.66	0.82	0.21
53	0.35	0.67	0.82	0.23	0.41	0.63	0.75	0.19	0.32	0.67	0.83	0.32	0.46	0.66	0.83	0.21
54	0.40	0.66	0.83	0.23	0.40	0.63	0.75	0.18	0.31	0.67	0.83	0.32	0.45	0.66	0.83	0.21
55	0.37	0.66	0.82	0.23	0.38	0.63	0.76	0.18	0.29	0.67	0.83	0.32	0.43	0.66	0.84	0.21
56	0.38	0.66	0.82	0.23	0.37	0.63	0.75	0.18	0.27	0.67	0.85	0.31	0.45	0.66	0.83	0.21
57	0.37	0.66	0.82	0.23	0.38	0.63	0.77	0.18	0.34	0.67	0.82	0.32	0.44	0.66	0.82	0.20
58	0.39	0.66	0.84	0.23	0.39	0.63	0.75	0.18	0.31	0.67	0.83	0.31	0.45	0.66	0.82	0.20
59	0.41	0.66	0.82	0.22	0.37	0.63	0.74	0.18	0.33	0.67	0.83	0.31	0.47	0.66	0.82	0.20
60	0.41	0.66	0.81	0.22	0.41	0.63	0.75	0.18	0.29	0.67	0.83	0.31	0.42	0.66	0.82	0.20
61	0.41	0.66	0.82	0.23	0.40	0.63	0.75	0.18	0.32	0.67	0.82	0.31	0.46	0.66	0.81	0.20
62	0.35	0.66	0.83	0.22	0.38	0.63	0.75	0.18	0.31	0.67	0.83	0.31	0.43	0.66	0.82	0.20
63	0.39	0.66	0.82	0.22	0.37	0.63	0.75	0.18	0.32	0.67	0.83	0.31	0.44	0.66	0.81	0.20
64	0.40	0.66	0.83	0.22	0.39	0.63	0.73	0.17	0.31	0.67	0.84	0.31	0.44	0.66	0.82	0.20
65	0.39	0.66	0.82	0.22	0.39	0.63	0.77	0.18	0.35	0.67	0.83	0.31	0.44	0.66	0.81	0.20
66	0.39	0.66	0.82	0.21	0.39	0.63	0.75	0.18	0.32	0.67	0.82	0.31	0.46	0.66	0.82	0.20
67	0.38	0.66	0.82	0.21	0.41	0.63	0.76	0.17	0.35	0.67	0.81	0.31	0.46	0.66	0.83	0.20
68	0.42	0.66	0.82	0.22	0.40	0.63	0.76	0.17	0.35	0.67	0.82	0.31	0.46	0.66	0.81	0.20
69	0.37	0.66	0.82	0.21	0.38	0.63	0.74	0.17	0.33	0.67	0.83	0.30	0.38	0.66	0.81	0.20
70	0.39	0.66	0.81	0.21	0.38	0.63	0.75	0.18	0.33	0.67	0.82	0.30	0.45	0.66	0.81	0.20
71	0.40	0.66	0.82	0.21	0.37	0.64	0.75	0.17	0.32	0.67	0.83	0.30	0.43	0.66	0.81	0.20
72	0.42	0.66	0.81	0.20	0.42	0.64	0.74	0.17	0.29	0.67	0.82	0.31	0.45	0.66	0.82	0.19
73	0.43	0.66	0.82	0.20	0.42	0.64	0.75	0.17	0.33	0.67	0.83	0.30	0.42	0.66	0.80	0.19
74	0.42	0.66	0.81	0.21	0.40	0.64	0.73	0.17	0.33	0.67	0.83	0.31	0.46	0.66	0.82	0.19
75	0.41	0.66	0.82	0.21	0.40	0.64	0.74	0.17	0.33	0.67	0.82	0.29	0.46	0.66	0.82	0.19
76	0.40	0.66	0.82	0.20	0.36	0.64	0.74	0.17	0.35	0.67	0.83	0.30	0.47	0.66	0.80	0.19

77	0.40	0.66	0.82	0.21	0.42	0.64	0.73	0.17	0.32	0.67	0.82	0.30	0.47	0.66	0.80	0.19
78	0.41	0.66	0.80	0.20	0.41	0.64	0.74	0.17	0.32	0.67	0.81	0.30	0.46	0.65	0.81	0.19
79	0.44	0.66	0.81	0.20	0.42	0.64	0.74	0.17	0.27	0.67	0.83	0.30	0.48	0.66	0.82	0.19
80	0.40	0.66	0.81	0.20	0.40	0.64	0.74	0.17	0.32	0.67	0.83	0.29	0.45	0.66	0.81	0.19
81	0.42	0.66	0.81	0.20	0.40	0.64	0.74	0.17	0.34	0.67	0.82	0.29	0.48	0.66	0.81	0.19
82	0.41	0.66	0.80	0.19	0.43	0.64	0.73	0.16	0.32	0.67	0.81	0.30	0.46	0.66	0.80	0.19
83	0.45	0.66	0.80	0.20	0.42	0.64	0.74	0.17	0.33	0.67	0.81	0.30	0.47	0.65	0.83	0.19
84	0.41	0.66	0.82	0.19	0.41	0.64	0.74	0.16	0.34	0.67	0.83	0.29	0.48	0.65	0.81	0.18
85	0.40	0.66	0.80	0.19	0.39	0.64	0.73	0.17	0.32	0.67	0.81	0.29	0.49	0.65	0.81	0.18
86	0.40	0.66	0.82	0.19	0.42	0.64	0.74	0.16	0.36	0.67	0.83	0.29	0.46	0.65	0.81	0.18
87	0.43	0.66	0.81	0.20	0.42	0.64	0.73	0.17	0.28	0.67	0.81	0.30	0.49	0.65	0.81	0.18
88	0.42	0.66	0.81	0.20	0.41	0.64	0.74	0.16	0.36	0.67	0.81	0.29	0.47	0.65	0.81	0.18
89	0.43	0.66	0.80	0.19	0.39	0.64	0.73	0.16	0.33	0.67	0.81	0.29	0.49	0.65	0.81	0.18
90	0.44	0.66	0.81	0.19	0.42	0.64	0.74	0.16	0.35	0.67	0.82	0.29	0.46	0.65	0.79	0.18
91	0.39	0.66	0.81	0.19	0.43	0.64	0.73	0.16	0.32	0.67	0.81	0.28	0.46	0.65	0.81	0.18
92	0.44	0.66	0.80	0.19	0.42	0.64	0.73	0.16	0.34	0.67	0.81	0.28	0.49	0.65	0.81	0.18
93	0.42	0.66	0.81	0.19	0.40	0.64	0.73	0.16	0.35	0.67	0.81	0.29	0.48	0.65	0.81	0.18
94	0.40	0.66	0.82	0.19	0.42	0.64	0.73	0.16	0.37	0.67	0.81	0.28	0.48	0.65	0.81	0.18
95	0.42	0.66	0.80	0.19	0.42	0.64	0.73	0.16	0.35	0.67	0.81	0.28	0.46	0.65	0.81	0.18
96	0.43	0.66	0.80	0.18	0.42	0.64	0.74	0.16	0.35	0.67	0.80	0.28	0.49	0.65	0.79	0.18
97	0.43	0.66	0.81	0.18	0.39	0.64	0.73	0.16	0.36	0.67	0.81	0.28	0.46	0.65	0.80	0.18
98	0.41	0.65	0.81	0.19	0.41	0.64	0.73	0.16	0.33	0.67	0.81	0.28	0.48	0.65	0.80	0.18
99	0.43	0.65	0.81	0.19	0.43	0.64	0.73	0.16	0.31	0.67	0.81	0.28	0.49	0.65	0.81	0.18
100	0.43	0.65	0.80	0.18	0.42	0.64	0.73	0.16	0.29	0.67	0.80	0.27	0.48	0.65	0.80	0.17

Supplementary Table 37. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Complete-linkage clustering method in experiment E6 [third sowing date (December 21st, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.37	0.70	0.95	0.37	0.31	0.64	0.96	0.48	0.63	0.86	0.97	0.17	0.29	0.59	0.85	0.29	0.26	0.64	0.95	0.45
2	0.37	0.69	0.94	0.37	0.29	0.64	0.96	0.47	0.63	0.86	0.96	0.17	0.34	0.58	0.84	0.28	0.24	0.64	0.94	0.45

3	0.39	0.69	0.94	0.36	0.31	0.64	0.96	0.46	0.63	0.86	0.96	0.17	0.36	0.58	0.86	0.27	0.28	0.64	0.94	0.44
4	0.39	0.69	0.94	0.35	0.30	0.64	0.96	0.46	0.62	0.87	0.96	0.16	0.36	0.58	0.83	0.26	0.28	0.63	0.94	0.44
5	0.37	0.69	0.93	0.35	0.29	0.64	0.95	0.46	0.63	0.87	0.96	0.16	0.37	0.58	0.81	0.26	0.30	0.63	0.94	0.44
6	0.38	0.69	0.93	0.35	0.31	0.64	0.95	0.45	0.66	0.87	0.96	0.16	0.37	0.58	0.81	0.26	0.28	0.63	0.93	0.43
7	0.38	0.69	0.91	0.35	0.30	0.64	0.94	0.46	0.67	0.87	0.96	0.15	0.35	0.57	0.80	0.25	0.28	0.63	0.94	0.43
8	0.36	0.69	0.90	0.34	0.30	0.64	0.93	0.45	0.67	0.87	0.96	0.15	0.37	0.57	0.81	0.25	0.26	0.62	0.91	0.43
9	0.37	0.68	0.91	0.34	0.29	0.63	0.93	0.45	0.67	0.87	0.96	0.15	0.36	0.57	0.80	0.24	0.30	0.62	0.92	0.42
10	0.41	0.68	0.91	0.34	0.32	0.63	0.94	0.44	0.64	0.88	0.96	0.15	0.36	0.57	0.81	0.24	0.30	0.62	0.92	0.42
11	0.39	0.68	0.91	0.33	0.31	0.63	0.93	0.43	0.67	0.88	0.96	0.15	0.37	0.57	0.81	0.24	0.28	0.61	0.90	0.41
12	0.39	0.68	0.93	0.33	0.30	0.62	0.94	0.44	0.68	0.88	0.96	0.14	0.35	0.57	0.80	0.23	0.30	0.61	0.92	0.42
13	0.34	0.68	0.91	0.33	0.26	0.62	0.92	0.44	0.64	0.88	0.96	0.14	0.38	0.57	0.80	0.23	0.26	0.61	0.90	0.41
14	0.35	0.67	0.90	0.33	0.27	0.62	0.93	0.44	0.64	0.88	0.96	0.14	0.35	0.57	0.76	0.23	0.29	0.60	0.90	0.41
15	0.39	0.67	0.90	0.32	0.32	0.62	0.92	0.43	0.71	0.88	0.96	0.14	0.38	0.57	0.77	0.22	0.27	0.60	0.90	0.40
16	0.41	0.67	0.89	0.32	0.32	0.62	0.93	0.43	0.68	0.88	0.96	0.14	0.38	0.57	0.76	0.22	0.32	0.60	0.90	0.40
17	0.41	0.67	0.89	0.32	0.32	0.61	0.92	0.43	0.65	0.88	0.96	0.13	0.38	0.57	0.78	0.22	0.30	0.60	0.89	0.40
18	0.40	0.67	0.89	0.31	0.32	0.61	0.91	0.42	0.68	0.88	0.96	0.13	0.37	0.57	0.77	0.22	0.29	0.59	0.87	0.39
19	0.41	0.67	0.89	0.31	0.33	0.61	0.92	0.42	0.68	0.88	0.95	0.13	0.39	0.57	0.76	0.22	0.30	0.59	0.89	0.40
20	0.38	0.66	0.89	0.31	0.30	0.61	0.92	0.41	0.64	0.88	0.96	0.13	0.35	0.57	0.77	0.22	0.32	0.59	0.88	0.39
21	0.39	0.66	0.89	0.31	0.32	0.61	0.91	0.42	0.66	0.88	0.95	0.13	0.38	0.57	0.76	0.21	0.29	0.59	0.88	0.38
22	0.42	0.66	0.88	0.31	0.32	0.60	0.91	0.42	0.70	0.88	0.95	0.13	0.37	0.57	0.76	0.21	0.27	0.59	0.88	0.39
23	0.37	0.66	0.89	0.31	0.31	0.60	0.90	0.41	0.70	0.88	0.96	0.13	0.38	0.57	0.76	0.21	0.28	0.59	0.87	0.38
24	0.42	0.66	0.88	0.31	0.33	0.60	0.91	0.41	0.68	0.88	0.96	0.13	0.38	0.57	0.80	0.21	0.29	0.58	0.88	0.38
25	0.40	0.66	0.88	0.30	0.32	0.60	0.90	0.41	0.67	0.88	0.96	0.12	0.40	0.57	0.74	0.21	0.30	0.58	0.86	0.38
26	0.41	0.66	0.89	0.30	0.34	0.60	0.91	0.40	0.68	0.88	0.95	0.12	0.39	0.57	0.74	0.21	0.32	0.58	0.88	0.37
27	0.42	0.66	0.89	0.30	0.33	0.59	0.91	0.40	0.68	0.88	0.96	0.13	0.37	0.57	0.74	0.21	0.30	0.58	0.87	0.37
28	0.39	0.66	0.88	0.29	0.33	0.59	0.91	0.40	0.68	0.88	0.96	0.12	0.38	0.56	0.75	0.21	0.31	0.58	0.87	0.37
29	0.40	0.65	0.87	0.29	0.32	0.59	0.90	0.40	0.71	0.88	0.96	0.12	0.38	0.57	0.76	0.21	0.32	0.58	0.87	0.37
30	0.40	0.65	0.87	0.30	0.33	0.59	0.89	0.40	0.69	0.88	0.96	0.12	0.39	0.57	0.74	0.21	0.31	0.57	0.87	0.37
31	0.41	0.65	0.89	0.29	0.33	0.59	0.90	0.40	0.66	0.88	0.96	0.12	0.39	0.57	0.76	0.20	0.32	0.57	0.89	0.36
32	0.42	0.65	0.86	0.29	0.33	0.59	0.89	0.39	0.69	0.88	0.96	0.12	0.39	0.57	0.74	0.20	0.31	0.57	0.86	0.36
33	0.42	0.65	0.89	0.28	0.32	0.59	0.91	0.38	0.70	0.88	0.95	0.12	0.35	0.57	0.73	0.20	0.31	0.57	0.86	0.35
34	0.40	0.65	0.87	0.29	0.34	0.59	0.90	0.38	0.72	0.88	0.95	0.12	0.37	0.57	0.76	0.20	0.33	0.57	0.87	0.35
35	0.43	0.65	0.87	0.28	0.35	0.59	0.89	0.39	0.67	0.88	0.96	0.12	0.36	0.56	0.74	0.20	0.31	0.57	0.86	0.35
36	0.42	0.65	0.88	0.28	0.34	0.58	0.91	0.39	0.74	0.88	0.96	0.12	0.40	0.57	0.74	0.20	0.29	0.57	0.86	0.35
37	0.40	0.65	0.87	0.28	0.31	0.58	0.88	0.37	0.71	0.88	0.95	0.12	0.39	0.57	0.74	0.20	0.31	0.57	0.85	0.34
38	0.41	0.65	0.87	0.28	0.33	0.58	0.89	0.38	0.66	0.88	0.96	0.12	0.40	0.57	0.75	0.20	0.31	0.57	0.85	0.34
39	0.41	0.65	0.87	0.28	0.31	0.58	0.91	0.38	0.71	0.88	0.95	0.12	0.37	0.57	0.74	0.20	0.31	0.57	0.88	0.34
40	0.42	0.65	0.88	0.27	0.33	0.58	0.90	0.37	0.67	0.88	0.95	0.12	0.38	0.57	0.73	0.20	0.32	0.57	0.87	0.34

41	0.41	0.64	0.87	0.27	0.34	0.58	0.89	0.37	0.72	0.88	0.96	0.12	0.39	0.57	0.72	0.19	0.31	0.56	0.85	0.34
42	0.42	0.64	0.87	0.27	0.33	0.58	0.89	0.37	0.66	0.89	0.95	0.12	0.38	0.57	0.73	0.20	0.32	0.56	0.85	0.34
43	0.43	0.64	0.88	0.27	0.35	0.58	0.89	0.37	0.68	0.89	0.95	0.12	0.39	0.57	0.73	0.20	0.32	0.56	0.85	0.33
44	0.40	0.65	0.87	0.27	0.32	0.58	0.88	0.37	0.72	0.89	0.95	0.12	0.40	0.57	0.72	0.20	0.31	0.56	0.86	0.33
45	0.42	0.64	0.86	0.27	0.31	0.58	0.88	0.37	0.67	0.89	0.95	0.11	0.38	0.57	0.73	0.19	0.32	0.56	0.84	0.34
46	0.41	0.64	0.89	0.26	0.34	0.58	0.90	0.36	0.65	0.89	0.95	0.11	0.38	0.57	0.73	0.19	0.30	0.56	0.85	0.33
47	0.42	0.64	0.87	0.26	0.34	0.58	0.88	0.36	0.70	0.89	0.95	0.11	0.34	0.57	0.72	0.19	0.31	0.56	0.84	0.33
48	0.41	0.64	0.86	0.26	0.34	0.57	0.88	0.36	0.71	0.89	0.95	0.11	0.40	0.57	0.73	0.19	0.33	0.56	0.84	0.33
49	0.41	0.64	0.86	0.26	0.34	0.58	0.87	0.36	0.70	0.89	0.95	0.11	0.40	0.57	0.73	0.20	0.32	0.56	0.85	0.33
50	0.44	0.64	0.85	0.26	0.35	0.57	0.87	0.35	0.72	0.89	0.95	0.11	0.41	0.57	0.72	0.19	0.32	0.56	0.84	0.32
51	0.42	0.64	0.87	0.25	0.34	0.57	0.89	0.35	0.68	0.89	0.95	0.11	0.40	0.57	0.72	0.19	0.33	0.56	0.86	0.32
52	0.43	0.64	0.84	0.25	0.36	0.57	0.86	0.35	0.67	0.89	0.96	0.11	0.40	0.57	0.74	0.19	0.33	0.56	0.85	0.32
53	0.44	0.64	0.84	0.25	0.35	0.57	0.86	0.35	0.71	0.89	0.95	0.11	0.39	0.57	0.74	0.19	0.31	0.56	0.83	0.32
54	0.42	0.64	0.85	0.25	0.35	0.57	0.88	0.34	0.72	0.89	0.95	0.11	0.40	0.57	0.73	0.19	0.31	0.56	0.84	0.33
55	0.43	0.64	0.87	0.25	0.34	0.57	0.87	0.34	0.70	0.89	0.95	0.11	0.39	0.57	0.72	0.19	0.33	0.56	0.84	0.32
56	0.42	0.64	0.85	0.24	0.33	0.57	0.87	0.34	0.70	0.89	0.95	0.11	0.40	0.57	0.71	0.19	0.33	0.56	0.84	0.31
57	0.41	0.64	0.86	0.25	0.34	0.57	0.88	0.34	0.74	0.89	0.95	0.11	0.38	0.57	0.72	0.19	0.33	0.56	0.83	0.32
58	0.44	0.64	0.85	0.25	0.37	0.57	0.88	0.34	0.70	0.89	0.95	0.11	0.40	0.57	0.73	0.19	0.32	0.56	0.84	0.31
59	0.43	0.64	0.85	0.24	0.35	0.57	0.87	0.33	0.71	0.89	0.95	0.11	0.39	0.57	0.74	0.19	0.33	0.56	0.85	0.31
60	0.42	0.64	0.85	0.24	0.35	0.57	0.87	0.34	0.71	0.89	0.95	0.11	0.40	0.57	0.72	0.19	0.31	0.55	0.83	0.31
61	0.43	0.64	0.86	0.24	0.36	0.57	0.87	0.33	0.73	0.89	0.95	0.11	0.39	0.57	0.73	0.19	0.32	0.55	0.83	0.31
62	0.42	0.64	0.86	0.24	0.34	0.57	0.88	0.33	0.72	0.89	0.95	0.11	0.40	0.57	0.74	0.19	0.33	0.55	0.83	0.30
63	0.44	0.64	0.85	0.24	0.36	0.57	0.88	0.33	0.69	0.89	0.95	0.11	0.40	0.57	0.74	0.18	0.30	0.55	0.84	0.31
64	0.42	0.63	0.85	0.23	0.34	0.56	0.87	0.32	0.64	0.89	0.95	0.11	0.41	0.57	0.72	0.19	0.33	0.55	0.84	0.31
65	0.43	0.63	0.87	0.23	0.36	0.57	0.88	0.31	0.71	0.89	0.95	0.11	0.39	0.57	0.71	0.19	0.31	0.55	0.84	0.30
66	0.42	0.63	0.84	0.23	0.35	0.56	0.87	0.32	0.68	0.89	0.95	0.11	0.40	0.57	0.71	0.18	0.31	0.55	0.84	0.30
67	0.42	0.63	0.85	0.23	0.34	0.56	0.87	0.31	0.72	0.89	0.95	0.11	0.40	0.57	0.72	0.19	0.32	0.55	0.83	0.30
68	0.43	0.63	0.84	0.23	0.36	0.56	0.86	0.31	0.74	0.89	0.95	0.11	0.40	0.57	0.72	0.19	0.32	0.55	0.82	0.30
69	0.41	0.63	0.86	0.23	0.33	0.56	0.87	0.31	0.75	0.89	0.95	0.11	0.37	0.57	0.72	0.19	0.30	0.55	0.83	0.30
70	0.43	0.63	0.85	0.23	0.36	0.57	0.86	0.31	0.69	0.89	0.95	0.10	0.39	0.57	0.71	0.18	0.33	0.55	0.83	0.31
71	0.43	0.63	0.85	0.23	0.35	0.56	0.87	0.31	0.71	0.89	0.95	0.10	0.38	0.57	0.71	0.19	0.31	0.55	0.83	0.30
72	0.44	0.63	0.85	0.23	0.36	0.56	0.87	0.31	0.71	0.89	0.95	0.11	0.40	0.57	0.73	0.19	0.33	0.55	0.84	0.30
73	0.42	0.63	0.85	0.23	0.35	0.56	0.87	0.31	0.73	0.89	0.95	0.10	0.38	0.57	0.72	0.18	0.28	0.55	0.82	0.30
74	0.43	0.63	0.85	0.22	0.36	0.56	0.87	0.30	0.71	0.89	0.95	0.10	0.39	0.57	0.71	0.18	0.30	0.55	0.82	0.30
75	0.43	0.63	0.84	0.22	0.37	0.56	0.87	0.31	0.68	0.89	0.95	0.11	0.39	0.57	0.71	0.18	0.31	0.55	0.86	0.30
76	0.42	0.63	0.84	0.22	0.35	0.56	0.86	0.30	0.73	0.89	0.95	0.10	0.40	0.57	0.71	0.19	0.33	0.55	0.83	0.30
77	0.43	0.63	0.86	0.22	0.35	0.56	0.86	0.30	0.72	0.89	0.95	0.10	0.39	0.57	0.72	0.18	0.31	0.55	0.82	0.29
78	0.42	0.63	0.85	0.22	0.35	0.56	0.86	0.29	0.75	0.89	0.95	0.10	0.40	0.57	0.72	0.18	0.33	0.55	0.84	0.30

79	0.43	0.63	0.85	0.22	0.35	0.56	0.85	0.29	0.72	0.89	0.95	0.10	0.40	0.57	0.71	0.18	0.32	0.55	0.81	0.30
80	0.41	0.63	0.86	0.21	0.36	0.56	0.86	0.29	0.70	0.89	0.95	0.10	0.40	0.57	0.72	0.18	0.32	0.55	0.81	0.30
81	0.43	0.63	0.84	0.22	0.35	0.56	0.85	0.28	0.72	0.89	0.95	0.10	0.38	0.57	0.72	0.18	0.33	0.55	0.83	0.29
82	0.42	0.63	0.83	0.21	0.34	0.56	0.85	0.29	0.72	0.89	0.95	0.10	0.39	0.57	0.72	0.18	0.33	0.55	0.81	0.29
83	0.42	0.63	0.85	0.21	0.35	0.56	0.87	0.28	0.72	0.89	0.95	0.10	0.38	0.57	0.72	0.18	0.32	0.55	0.82	0.30
84	0.43	0.63	0.83	0.21	0.35	0.56	0.85	0.29	0.70	0.89	0.95	0.10	0.40	0.57	0.71	0.18	0.32	0.55	0.83	0.29
85	0.42	0.63	0.83	0.21	0.33	0.56	0.85	0.28	0.73	0.89	0.95	0.10	0.39	0.57	0.71	0.18	0.32	0.55	0.82	0.29
86	0.44	0.63	0.84	0.21	0.35	0.56	0.86	0.28	0.72	0.89	0.95	0.10	0.40	0.57	0.71	0.18	0.29	0.55	0.82	0.29
87	0.44	0.63	0.84	0.21	0.36	0.56	0.86	0.28	0.71	0.89	0.95	0.10	0.40	0.57	0.70	0.18	0.32	0.55	0.83	0.29
88	0.44	0.63	0.83	0.21	0.36	0.56	0.85	0.28	0.73	0.89	0.94	0.10	0.39	0.57	0.71	0.18	0.33	0.55	0.81	0.29
89	0.43	0.63	0.82	0.21	0.36	0.56	0.85	0.28	0.72	0.89	0.94	0.10	0.40	0.57	0.70	0.18	0.32	0.55	0.82	0.29
90	0.44	0.63	0.84	0.21	0.36	0.56	0.86	0.28	0.72	0.89	0.95	0.10	0.41	0.57	0.70	0.18	0.31	0.55	0.80	0.29
91	0.44	0.63	0.84	0.21	0.36	0.56	0.85	0.27	0.75	0.89	0.95	0.10	0.41	0.57	0.71	0.18	0.31	0.55	0.82	0.29
92	0.44	0.63	0.83	0.20	0.37	0.56	0.85	0.27	0.73	0.89	0.95	0.10	0.39	0.57	0.71	0.18	0.32	0.55	0.82	0.29
93	0.43	0.63	0.83	0.21	0.35	0.56	0.85	0.27	0.76	0.89	0.95	0.10	0.39	0.57	0.71	0.18	0.34	0.55	0.82	0.29
94	0.45	0.63	0.83	0.21	0.38	0.56	0.85	0.27	0.75	0.89	0.95	0.10	0.40	0.57	0.71	0.18	0.32	0.54	0.82	0.29
95	0.45	0.63	0.84	0.20	0.38	0.56	0.86	0.27	0.74	0.89	0.95	0.10	0.40	0.57	0.70	0.18	0.31	0.55	0.82	0.29
96	0.43	0.63	0.84	0.20	0.35	0.56	0.85	0.27	0.73	0.89	0.95	0.10	0.40	0.57	0.71	0.18	0.33	0.54	0.82	0.29
97	0.44	0.63	0.84	0.20	0.36	0.56	0.86	0.27	0.75	0.89	0.95	0.10	0.40	0.57	0.70	0.18	0.33	0.54	0.81	0.29
98	0.43	0.63	0.84	0.20	0.35	0.56	0.86	0.27	0.71	0.89	0.95	0.10	0.40	0.57	0.70	0.18	0.34	0.54	0.81	0.29
99	0.44	0.63	0.83	0.20	0.37	0.56	0.85	0.26	0.72	0.89	0.95	0.10	0.39	0.57	0.71	0.18	0.33	0.54	0.81	0.29
100	0.42	0.63	0.82	0.20	0.35	0.56	0.84	0.26	0.74	0.89	0.94	0.10	0.39	0.57	0.71	0.18	0.33	0.55	0.81	0.28

n	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.37	0.70	0.95	0.37	0.26	0.59	0.98	0.49	0.38	0.71	0.96	0.35	0.34	0.68	0.94	0.37
2	0.37	0.69	0.94	0.37	0.25	0.59	0.97	0.47	0.38	0.71	0.95	0.35	0.34	0.68	0.93	0.36
3	0.39	0.69	0.94	0.36	0.26	0.59	0.97	0.45	0.35	0.71	0.95	0.34	0.40	0.68	0.93	0.35
4	0.39	0.69	0.94	0.35	0.23	0.59	0.95	0.44	0.40	0.71	0.95	0.34	0.38	0.68	0.93	0.35
5	0.37	0.69	0.93	0.35	0.27	0.59	0.93	0.42	0.38	0.71	0.94	0.34	0.38	0.68	0.91	0.34
6	0.38	0.69	0.93	0.35	0.29	0.59	0.92	0.42	0.41	0.71	0.95	0.33	0.34	0.67	0.91	0.34
7	0.38	0.69	0.91	0.35	0.28	0.58	0.95	0.41	0.41	0.71	0.93	0.33	0.39	0.67	0.91	0.34
8	0.36	0.69	0.90	0.34	0.28	0.58	0.92	0.40	0.40	0.71	0.93	0.33	0.37	0.67	0.91	0.34
9	0.37	0.68	0.91	0.34	0.26	0.58	0.92	0.39	0.38	0.71	0.94	0.32	0.37	0.67	0.89	0.33
10	0.41	0.68	0.91	0.34	0.30	0.58	0.92	0.38	0.42	0.71	0.93	0.31	0.38	0.67	0.89	0.33
11	0.39	0.68	0.91	0.33	0.27	0.58	0.93	0.38	0.41	0.71	0.92	0.31	0.39	0.67	0.89	0.32
12	0.39	0.68	0.93	0.33	0.22	0.58	0.91	0.37	0.42	0.71	0.92	0.31	0.37	0.66	0.91	0.32
13	0.34	0.68	0.91	0.33	0.26	0.58	0.89	0.37	0.41	0.70	0.92	0.30	0.37	0.66	0.89	0.32
14	0.35	0.67	0.90	0.33	0.29	0.57	0.91	0.36	0.42	0.70	0.92	0.30	0.38	0.66	0.88	0.32

15	0.39	0.67	0.90	0.32	0.27	0.57	0.88	0.35	0.40	0.70	0.91	0.30	0.38	0.66	0.88	0.32
16	0.41	0.67	0.89	0.32	0.29	0.57	0.90	0.36	0.40	0.70	0.94	0.29	0.38	0.65	0.88	0.32
17	0.41	0.67	0.89	0.32	0.28	0.57	0.89	0.35	0.41	0.70	0.92	0.29	0.40	0.65	0.88	0.32
18	0.40	0.67	0.89	0.31	0.31	0.57	0.91	0.34	0.40	0.70	0.90	0.28	0.36	0.65	0.86	0.32
19	0.41	0.67	0.89	0.31	0.31	0.57	0.90	0.34	0.43	0.70	0.91	0.28	0.40	0.65	0.87	0.32
20	0.38	0.66	0.89	0.31	0.29	0.57	0.88	0.34	0.44	0.70	0.90	0.28	0.39	0.65	0.87	0.31
21	0.39	0.66	0.89	0.31	0.30	0.57	0.85	0.34	0.43	0.70	0.89	0.28	0.37	0.65	0.86	0.31
22	0.42	0.66	0.88	0.31	0.33	0.57	0.88	0.34	0.42	0.70	0.90	0.28	0.38	0.64	0.85	0.31
23	0.37	0.66	0.89	0.31	0.33	0.56	0.89	0.33	0.42	0.70	0.89	0.27	0.37	0.64	0.86	0.31
24	0.42	0.66	0.88	0.31	0.32	0.56	0.87	0.33	0.44	0.70	0.91	0.27	0.41	0.64	0.86	0.31
25	0.40	0.66	0.88	0.30	0.29	0.56	0.86	0.32	0.42	0.70	0.89	0.27	0.38	0.64	0.86	0.31
26	0.41	0.66	0.89	0.30	0.29	0.56	0.86	0.32	0.44	0.70	0.91	0.26	0.41	0.64	0.87	0.30
27	0.42	0.66	0.89	0.30	0.33	0.56	0.86	0.32	0.45	0.69	0.91	0.26	0.41	0.64	0.85	0.30
28	0.39	0.66	0.88	0.29	0.32	0.56	0.90	0.32	0.43	0.69	0.91	0.26	0.38	0.64	0.85	0.30
29	0.40	0.65	0.87	0.29	0.33	0.56	0.89	0.31	0.44	0.69	0.90	0.26	0.37	0.64	0.86	0.30
30	0.40	0.65	0.87	0.30	0.32	0.56	0.86	0.31	0.43	0.69	0.90	0.26	0.40	0.64	0.85	0.30
31	0.41	0.65	0.89	0.29	0.32	0.56	0.86	0.31	0.43	0.69	0.89	0.25	0.41	0.64	0.87	0.30
32	0.42	0.65	0.86	0.29	0.33	0.56	0.85	0.31	0.44	0.69	0.89	0.25	0.39	0.64	0.86	0.30
33	0.42	0.65	0.89	0.28	0.34	0.55	0.84	0.31	0.45	0.69	0.91	0.24	0.41	0.63	0.85	0.29
34	0.40	0.65	0.87	0.29	0.32	0.55	0.84	0.30	0.45	0.69	0.89	0.25	0.39	0.63	0.84	0.29
35	0.43	0.65	0.87	0.28	0.32	0.55	0.86	0.30	0.44	0.69	0.88	0.24	0.39	0.63	0.85	0.29
36	0.42	0.65	0.88	0.28	0.35	0.55	0.85	0.30	0.45	0.69	0.88	0.24	0.41	0.63	0.85	0.30
37	0.40	0.65	0.87	0.28	0.30	0.55	0.82	0.30	0.45	0.69	0.89	0.24	0.40	0.63	0.85	0.29
38	0.41	0.65	0.87	0.28	0.29	0.55	0.82	0.30	0.45	0.69	0.89	0.24	0.41	0.63	0.83	0.29
39	0.41	0.65	0.87	0.28	0.36	0.55	0.84	0.29	0.48	0.69	0.89	0.24	0.40	0.63	0.84	0.29
40	0.42	0.65	0.88	0.27	0.26	0.55	0.83	0.29	0.48	0.69	0.90	0.23	0.39	0.63	0.84	0.29
41	0.41	0.64	0.87	0.27	0.36	0.55	0.84	0.29	0.47	0.69	0.88	0.23	0.42	0.63	0.83	0.29
42	0.42	0.64	0.87	0.27	0.35	0.55	0.84	0.29	0.44	0.69	0.88	0.23	0.40	0.62	0.84	0.29
43	0.43	0.64	0.88	0.27	0.34	0.55	0.85	0.29	0.46	0.69	0.87	0.23	0.41	0.62	0.85	0.29
44	0.40	0.65	0.87	0.27	0.34	0.55	0.82	0.28	0.46	0.69	0.88	0.23	0.40	0.62	0.85	0.29
45	0.42	0.64	0.86	0.27	0.32	0.55	0.82	0.28	0.42	0.69	0.88	0.23	0.40	0.62	0.83	0.28
46	0.41	0.64	0.89	0.26	0.36	0.55	0.81	0.29	0.47	0.69	0.89	0.23	0.41	0.62	0.85	0.28
47	0.42	0.64	0.87	0.26	0.32	0.55	0.81	0.28	0.47	0.68	0.87	0.23	0.40	0.62	0.83	0.28
48	0.41	0.64	0.86	0.26	0.34	0.55	0.80	0.28	0.45	0.68	0.88	0.22	0.41	0.62	0.85	0.28
49	0.41	0.64	0.86	0.26	0.32	0.55	0.85	0.28	0.47	0.68	0.87	0.22	0.40	0.62	0.83	0.28
50	0.44	0.64	0.85	0.26	0.31	0.55	0.82	0.28	0.47	0.68	0.87	0.22	0.40	0.62	0.83	0.28
51	0.42	0.64	0.87	0.25	0.31	0.54	0.80	0.28	0.46	0.68	0.88	0.21	0.41	0.62	0.85	0.27
52	0.43	0.64	0.84	0.25	0.32	0.54	0.81	0.27	0.45	0.68	0.87	0.22	0.41	0.62	0.84	0.27

53	0.44	0.64	0.84	0.25	0.35	0.55	0.81	0.27	0.47	0.68	0.87	0.22	0.41	0.62	0.83	0.28
54	0.42	0.64	0.85	0.25	0.33	0.54	0.80	0.28	0.46	0.68	0.87	0.22	0.40	0.62	0.84	0.27
55	0.43	0.64	0.87	0.25	0.25	0.54	0.81	0.27	0.47	0.68	0.86	0.21	0.39	0.62	0.86	0.27
56	0.42	0.64	0.85	0.24	0.36	0.54	0.82	0.27	0.47	0.68	0.88	0.21	0.40	0.61	0.84	0.27
57	0.41	0.64	0.86	0.25	0.35	0.54	0.80	0.27	0.48	0.68	0.88	0.21	0.41	0.62	0.85	0.27
58	0.44	0.64	0.85	0.25	0.34	0.54	0.83	0.27	0.46	0.68	0.87	0.21	0.39	0.62	0.83	0.27
59	0.43	0.64	0.85	0.24	0.37	0.54	0.82	0.27	0.48	0.68	0.86	0.21	0.40	0.61	0.83	0.27
60	0.42	0.64	0.85	0.24	0.36	0.54	0.81	0.27	0.47	0.68	0.86	0.21	0.41	0.61	0.83	0.27
61	0.43	0.64	0.86	0.24	0.36	0.54	0.79	0.27	0.49	0.68	0.89	0.21	0.40	0.61	0.83	0.26
62	0.42	0.64	0.86	0.24	0.35	0.54	0.79	0.26	0.47	0.68	0.85	0.21	0.41	0.61	0.85	0.26
63	0.44	0.64	0.85	0.24	0.35	0.54	0.82	0.26	0.44	0.68	0.87	0.21	0.41	0.61	0.83	0.26
64	0.42	0.63	0.85	0.23	0.37	0.54	0.80	0.26	0.42	0.68	0.87	0.20	0.42	0.61	0.83	0.26
65	0.43	0.63	0.87	0.23	0.36	0.54	0.79	0.26	0.46	0.68	0.86	0.20	0.39	0.61	0.83	0.27
66	0.42	0.63	0.84	0.23	0.36	0.54	0.81	0.26	0.49	0.68	0.86	0.20	0.40	0.61	0.83	0.26
67	0.42	0.63	0.85	0.23	0.31	0.54	0.79	0.26	0.46	0.68	0.86	0.20	0.40	0.61	0.84	0.26
68	0.43	0.63	0.84	0.23	0.34	0.54	0.77	0.26	0.47	0.68	0.85	0.20	0.41	0.61	0.83	0.26
69	0.41	0.63	0.86	0.23	0.36	0.54	0.80	0.26	0.47	0.68	0.86	0.20	0.41	0.61	0.82	0.26
70	0.43	0.63	0.85	0.23	0.35	0.54	0.77	0.26	0.47	0.68	0.87	0.20	0.41	0.61	0.83	0.26
71	0.43	0.63	0.85	0.23	0.35	0.54	0.79	0.26	0.46	0.68	0.87	0.20	0.39	0.61	0.83	0.26
72	0.44	0.63	0.85	0.23	0.36	0.54	0.80	0.26	0.49	0.68	0.87	0.20	0.40	0.61	0.82	0.26
73	0.42	0.63	0.85	0.23	0.36	0.54	0.78	0.25	0.48	0.68	0.86	0.20	0.40	0.61	0.84	0.26
74	0.43	0.63	0.85	0.22	0.37	0.54	0.80	0.25	0.48	0.68	0.85	0.19	0.40	0.61	0.83	0.25
75	0.43	0.63	0.84	0.22	0.34	0.54	0.82	0.25	0.46	0.67	0.85	0.19	0.41	0.61	0.83	0.26
76	0.42	0.63	0.84	0.22	0.34	0.54	0.79	0.25	0.49	0.67	0.84	0.20	0.42	0.61	0.83	0.25
77	0.43	0.63	0.86	0.22	0.29	0.54	0.77	0.25	0.48	0.68	0.85	0.19	0.40	0.61	0.84	0.25
78	0.42	0.63	0.85	0.22	0.36	0.54	0.77	0.25	0.48	0.68	0.85	0.19	0.41	0.61	0.81	0.25
79	0.43	0.63	0.85	0.22	0.37	0.54	0.76	0.25	0.47	0.68	0.85	0.19	0.42	0.61	0.83	0.25
80	0.41	0.63	0.86	0.21	0.33	0.54	0.80	0.25	0.50	0.67	0.84	0.19	0.42	0.61	0.83	0.25
81	0.43	0.63	0.84	0.22	0.36	0.54	0.80	0.25	0.44	0.67	0.85	0.19	0.40	0.60	0.83	0.25
82	0.42	0.63	0.83	0.21	0.37	0.54	0.78	0.25	0.49	0.67	0.84	0.19	0.40	0.61	0.82	0.25
83	0.42	0.63	0.85	0.21	0.36	0.54	0.78	0.25	0.49	0.67	0.84	0.19	0.41	0.60	0.84	0.25
84	0.43	0.63	0.83	0.21	0.33	0.54	0.79	0.25	0.48	0.67	0.86	0.19	0.40	0.60	0.83	0.25
85	0.42	0.63	0.83	0.21	0.37	0.54	0.79	0.25	0.49	0.67	0.85	0.19	0.40	0.60	0.81	0.25
86	0.44	0.63	0.84	0.21	0.37	0.54	0.78	0.25	0.50	0.67	0.84	0.19	0.41	0.60	0.82	0.25
87	0.44	0.63	0.84	0.21	0.36	0.53	0.77	0.25	0.47	0.67	0.86	0.19	0.42	0.60	0.82	0.25
88	0.44	0.63	0.83	0.21	0.34	0.54	0.77	0.24	0.50	0.67	0.84	0.19	0.41	0.60	0.81	0.25
89	0.43	0.63	0.82	0.21	0.36	0.53	0.80	0.24	0.50	0.67	0.84	0.18	0.41	0.60	0.81	0.25
90	0.44	0.63	0.84	0.21	0.38	0.53	0.77	0.24	0.49	0.67	0.85	0.19	0.41	0.60	0.82	0.25

91	0.44	0.63	0.84	0.21	0.38	0.53	0.75	0.24	0.47	0.67	0.84	0.18	0.42	0.60	0.81	0.24
92	0.44	0.63	0.83	0.20	0.36	0.53	0.76	0.25	0.49	0.67	0.84	0.18	0.42	0.60	0.82	0.24
93	0.43	0.63	0.83	0.21	0.36	0.53	0.79	0.24	0.50	0.67	0.84	0.18	0.42	0.60	0.82	0.24
94	0.45	0.63	0.83	0.21	0.33	0.54	0.83	0.24	0.49	0.67	0.85	0.18	0.42	0.60	0.83	0.25
95	0.45	0.63	0.84	0.20	0.34	0.53	0.76	0.24	0.47	0.67	0.83	0.18	0.41	0.60	0.83	0.24
96	0.43	0.63	0.84	0.20	0.36	0.53	0.75	0.24	0.47	0.67	0.86	0.18	0.41	0.60	0.83	0.24
97	0.44	0.63	0.84	0.20	0.37	0.53	0.76	0.24	0.50	0.67	0.83	0.18	0.42	0.60	0.81	0.24
98	0.43	0.63	0.84	0.20	0.36	0.53	0.75	0.24	0.43	0.67	0.85	0.18	0.40	0.60	0.82	0.24
99	0.44	0.63	0.83	0.20	0.38	0.53	0.77	0.24	0.50	0.67	0.85	0.18	0.42	0.60	0.82	0.24
100	0.42	0.63	0.82	0.20	0.37	0.53	0.76	0.24	0.48	0.67	0.84	0.18	0.41	0.60	0.82	0.24

Supplementary Table 38. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Single-linkage clustering method in experiment E6 [third sowing date (December 21st, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.23	0.71	0.95	0.46	0.12	0.66	0.97	0.57	0.43	0.87	0.97	0.24	0.23	0.63	0.87	0.35	0.09	0.65	0.96	0.55
2	0.21	0.71	0.95	0.43	0.13	0.67	0.96	0.53	0.46	0.86	0.97	0.23	0.26	0.63	0.88	0.33	0.11	0.66	0.95	0.52
3	0.20	0.72	0.95	0.42	0.10	0.68	0.97	0.53	0.37	0.87	0.97	0.22	0.24	0.63	0.86	0.34	0.14	0.67	0.96	0.51
4	0.21	0.72	0.95	0.41	0.08	0.68	0.97	0.51	0.47	0.87	0.97	0.22	0.27	0.63	0.85	0.33	0.11	0.67	0.95	0.49
5	0.26	0.72	0.94	0.40	0.13	0.69	0.96	0.50	0.39	0.87	0.97	0.21	0.19	0.63	0.85	0.32	0.10	0.68	0.95	0.47
6	0.21	0.72	0.94	0.39	0.10	0.69	0.96	0.49	0.44	0.88	0.96	0.19	0.31	0.63	0.86	0.31	0.15	0.68	0.95	0.46
7	0.23	0.72	0.94	0.38	0.12	0.70	0.95	0.49	0.51	0.88	0.97	0.19	0.21	0.63	0.84	0.31	0.15	0.68	0.94	0.46
8	0.26	0.73	0.93	0.37	0.19	0.70	0.94	0.47	0.54	0.88	0.96	0.18	0.27	0.64	0.83	0.29	0.14	0.69	0.93	0.45
9	0.28	0.73	0.93	0.36	0.15	0.70	0.95	0.46	0.53	0.88	0.96	0.16	0.26	0.64	0.84	0.29	0.09	0.69	0.93	0.43
10	0.28	0.73	0.93	0.36	0.17	0.70	0.94	0.45	0.56	0.88	0.96	0.17	0.32	0.64	0.85	0.29	0.15	0.69	0.93	0.43
11	0.29	0.73	0.92	0.35	0.20	0.71	0.94	0.44	0.52	0.89	0.96	0.15	0.29	0.64	0.82	0.28	0.12	0.69	0.93	0.41
12	0.22	0.73	0.93	0.35	0.11	0.71	0.94	0.44	0.53	0.89	0.96	0.15	0.28	0.64	0.84	0.28	0.17	0.69	0.92	0.42
13	0.28	0.73	0.93	0.34	0.16	0.71	0.94	0.43	0.51	0.89	0.96	0.15	0.26	0.64	0.82	0.27	0.17	0.69	0.92	0.41
14	0.27	0.73	0.91	0.34	0.15	0.71	0.93	0.43	0.43	0.89	0.96	0.15	0.31	0.64	0.81	0.27	0.15	0.69	0.92	0.40
15	0.29	0.73	0.91	0.32	0.19	0.71	0.94	0.41	0.56	0.89	0.96	0.14	0.32	0.65	0.83	0.26	0.13	0.70	0.91	0.38
16	0.26	0.73	0.92	0.32	0.15	0.71	0.94	0.41	0.57	0.89	0.96	0.14	0.33	0.65	0.82	0.26	0.18	0.70	0.92	0.39

17	0.31	0.73	0.91	0.31	0.21	0.72	0.93	0.40	0.59	0.89	0.96	0.13	0.26	0.65	0.82	0.25	0.24	0.70	0.90	0.37
18	0.27	0.73	0.90	0.31	0.17	0.72	0.92	0.39	0.51	0.89	0.96	0.13	0.31	0.65	0.81	0.25	0.19	0.70	0.90	0.37
19	0.31	0.73	0.91	0.31	0.23	0.72	0.92	0.39	0.49	0.89	0.96	0.12	0.33	0.65	0.82	0.25	0.22	0.70	0.91	0.37
20	0.31	0.73	0.90	0.29	0.21	0.72	0.93	0.37	0.56	0.90	0.96	0.12	0.33	0.65	0.81	0.24	0.21	0.70	0.91	0.35
21	0.30	0.73	0.91	0.30	0.21	0.72	0.91	0.38	0.60	0.89	0.96	0.12	0.35	0.65	0.81	0.23	0.22	0.70	0.90	0.35
22	0.28	0.73	0.89	0.29	0.19	0.72	0.92	0.37	0.63	0.90	0.96	0.12	0.36	0.65	0.82	0.23	0.20	0.70	0.90	0.34
23	0.30	0.73	0.89	0.29	0.18	0.72	0.91	0.37	0.59	0.90	0.96	0.12	0.36	0.65	0.81	0.23	0.13	0.70	0.89	0.34
24	0.31	0.73	0.90	0.28	0.23	0.72	0.92	0.36	0.64	0.90	0.95	0.11	0.35	0.65	0.81	0.23	0.24	0.70	0.90	0.33
25	0.27	0.73	0.90	0.27	0.19	0.72	0.91	0.35	0.61	0.90	0.96	0.11	0.34	0.65	0.80	0.22	0.24	0.71	0.90	0.32
26	0.30	0.73	0.90	0.27	0.20	0.72	0.91	0.34	0.65	0.90	0.96	0.11	0.36	0.66	0.80	0.22	0.23	0.71	0.88	0.32
27	0.35	0.74	0.89	0.26	0.24	0.73	0.91	0.34	0.60	0.90	0.96	0.11	0.38	0.66	0.80	0.22	0.25	0.71	0.88	0.31
28	0.26	0.73	0.90	0.26	0.16	0.73	0.91	0.34	0.66	0.90	0.96	0.11	0.34	0.66	0.81	0.22	0.19	0.71	0.89	0.31
29	0.38	0.73	0.90	0.25	0.27	0.73	0.91	0.33	0.68	0.90	0.96	0.10	0.35	0.66	0.81	0.21	0.25	0.71	0.90	0.31
30	0.30	0.74	0.89	0.25	0.20	0.73	0.91	0.32	0.68	0.90	0.96	0.11	0.37	0.66	0.80	0.21	0.24	0.71	0.89	0.30
31	0.34	0.74	0.90	0.26	0.25	0.73	0.92	0.32	0.69	0.90	0.96	0.10	0.36	0.66	0.80	0.20	0.23	0.71	0.90	0.30
32	0.30	0.74	0.88	0.24	0.19	0.73	0.89	0.31	0.66	0.90	0.95	0.10	0.39	0.66	0.79	0.20	0.24	0.71	0.87	0.29
33	0.35	0.74	0.88	0.24	0.25	0.73	0.91	0.30	0.69	0.90	0.96	0.10	0.37	0.66	0.80	0.19	0.28	0.71	0.88	0.28
34	0.30	0.74	0.88	0.24	0.23	0.73	0.91	0.30	0.68	0.90	0.95	0.10	0.33	0.66	0.81	0.20	0.21	0.71	0.89	0.28
35	0.38	0.74	0.89	0.23	0.26	0.73	0.90	0.29	0.68	0.90	0.96	0.10	0.36	0.66	0.82	0.19	0.25	0.71	0.88	0.27
36	0.29	0.74	0.89	0.24	0.19	0.73	0.92	0.30	0.65	0.90	0.96	0.10	0.40	0.66	0.79	0.19	0.20	0.71	0.89	0.28
37	0.35	0.74	0.87	0.23	0.24	0.73	0.89	0.29	0.71	0.90	0.95	0.10	0.39	0.66	0.80	0.19	0.30	0.71	0.87	0.26
38	0.37	0.74	0.88	0.23	0.25	0.73	0.90	0.28	0.66	0.90	0.95	0.10	0.40	0.66	0.79	0.19	0.23	0.71	0.88	0.26
39	0.35	0.74	0.89	0.23	0.24	0.73	0.92	0.29	0.68	0.90	0.95	0.09	0.40	0.66	0.80	0.18	0.28	0.71	0.89	0.26
40	0.42	0.74	0.88	0.22	0.33	0.74	0.91	0.27	0.64	0.90	0.95	0.09	0.43	0.66	0.79	0.19	0.34	0.72	0.89	0.25
41	0.39	0.74	0.89	0.22	0.29	0.74	0.90	0.28	0.73	0.90	0.96	0.09	0.41	0.66	0.79	0.18	0.32	0.72	0.88	0.26
42	0.32	0.74	0.88	0.22	0.21	0.74	0.90	0.27	0.64	0.90	0.95	0.09	0.39	0.66	0.80	0.18	0.24	0.72	0.88	0.25
43	0.35	0.74	0.88	0.21	0.26	0.74	0.89	0.27	0.64	0.90	0.95	0.09	0.36	0.66	0.78	0.18	0.32	0.72	0.86	0.25
44	0.39	0.74	0.89	0.21	0.28	0.74	0.90	0.26	0.71	0.90	0.95	0.09	0.37	0.66	0.78	0.17	0.32	0.72	0.88	0.24
45	0.26	0.74	0.88	0.21	0.14	0.74	0.89	0.26	0.73	0.90	0.96	0.09	0.43	0.66	0.78	0.17	0.24	0.72	0.86	0.24
46	0.36	0.74	0.88	0.21	0.26	0.74	0.89	0.26	0.74	0.90	0.96	0.09	0.42	0.67	0.79	0.18	0.27	0.72	0.87	0.24
47	0.42	0.74	0.88	0.20	0.36	0.74	0.89	0.25	0.71	0.90	0.95	0.09	0.43	0.66	0.78	0.17	0.40	0.72	0.86	0.24
48	0.39	0.74	0.87	0.21	0.30	0.74	0.90	0.25	0.69	0.90	0.95	0.09	0.43	0.67	0.79	0.17	0.29	0.72	0.87	0.24
49	0.40	0.74	0.88	0.20	0.30	0.74	0.88	0.24	0.73	0.90	0.95	0.08	0.41	0.67	0.80	0.17	0.33	0.72	0.86	0.23
50	0.37	0.74	0.88	0.19	0.27	0.74	0.89	0.24	0.75	0.90	0.95	0.09	0.44	0.67	0.79	0.17	0.27	0.72	0.87	0.23
51	0.37	0.74	0.87	0.20	0.29	0.74	0.89	0.24	0.72	0.90	0.95	0.09	0.45	0.67	0.79	0.17	0.29	0.72	0.86	0.23
52	0.41	0.74	0.87	0.19	0.32	0.74	0.88	0.24	0.66	0.90	0.96	0.08	0.46	0.67	0.78	0.16	0.32	0.72	0.86	0.22
53	0.46	0.74	0.87	0.20	0.39	0.74	0.88	0.24	0.71	0.90	0.95	0.09	0.42	0.67	0.79	0.17	0.36	0.72	0.86	0.22
54	0.46	0.74	0.87	0.19	0.37	0.74	0.88	0.24	0.74	0.90	0.95	0.08	0.37	0.67	0.79	0.16	0.35	0.72	0.86	0.22

55	0.44	0.74	0.87	0.18	0.35	0.74	0.89	0.22	0.74	0.90	0.95	0.08	0.43	0.67	0.78	0.16	0.40	0.72	0.87	0.21
56	0.39	0.74	0.87	0.18	0.28	0.74	0.88	0.22	0.71	0.90	0.95	0.08	0.44	0.67	0.78	0.16	0.29	0.72	0.87	0.21
57	0.40	0.74	0.87	0.19	0.30	0.74	0.89	0.23	0.75	0.90	0.95	0.08	0.45	0.67	0.79	0.15	0.37	0.72	0.87	0.21
58	0.36	0.74	0.87	0.18	0.26	0.74	0.89	0.22	0.67	0.90	0.95	0.08	0.44	0.67	0.78	0.16	0.29	0.72	0.87	0.21
59	0.39	0.74	0.87	0.18	0.31	0.74	0.89	0.22	0.71	0.90	0.95	0.08	0.46	0.67	0.79	0.15	0.26	0.72	0.87	0.20
60	0.49	0.74	0.86	0.18	0.37	0.74	0.87	0.22	0.74	0.90	0.95	0.08	0.48	0.67	0.78	0.16	0.44	0.72	0.85	0.20
61	0.40	0.74	0.87	0.18	0.30	0.74	0.88	0.22	0.75	0.90	0.95	0.08	0.47	0.67	0.78	0.15	0.27	0.72	0.85	0.20
62	0.43	0.74	0.87	0.18	0.31	0.74	0.88	0.21	0.75	0.90	0.95	0.08	0.49	0.67	0.78	0.15	0.33	0.72	0.86	0.20
63	0.39	0.74	0.86	0.17	0.31	0.74	0.88	0.21	0.71	0.90	0.95	0.08	0.46	0.67	0.78	0.15	0.28	0.72	0.86	0.19
64	0.47	0.74	0.86	0.18	0.38	0.74	0.87	0.21	0.77	0.90	0.95	0.08	0.49	0.67	0.78	0.15	0.45	0.72	0.85	0.19
65	0.48	0.74	0.87	0.17	0.38	0.74	0.89	0.21	0.77	0.90	0.95	0.08	0.48	0.67	0.77	0.15	0.39	0.72	0.86	0.19
66	0.42	0.74	0.86	0.17	0.35	0.74	0.88	0.20	0.73	0.91	0.95	0.07	0.44	0.67	0.78	0.15	0.38	0.72	0.86	0.19
67	0.48	0.74	0.85	0.17	0.37	0.74	0.87	0.20	0.77	0.91	0.95	0.07	0.46	0.67	0.78	0.14	0.36	0.72	0.85	0.19
68	0.47	0.74	0.86	0.17	0.38	0.74	0.87	0.20	0.72	0.91	0.95	0.07	0.45	0.67	0.77	0.14	0.32	0.72	0.84	0.18
69	0.47	0.74	0.87	0.17	0.37	0.75	0.88	0.20	0.73	0.91	0.96	0.07	0.48	0.67	0.77	0.14	0.34	0.72	0.85	0.18
70	0.48	0.74	0.85	0.17	0.42	0.75	0.87	0.20	0.73	0.91	0.95	0.08	0.45	0.67	0.78	0.14	0.42	0.73	0.85	0.18
71	0.46	0.74	0.87	0.16	0.38	0.75	0.88	0.19	0.76	0.91	0.95	0.07	0.48	0.67	0.78	0.14	0.40	0.72	0.85	0.18
72	0.47	0.74	0.87	0.16	0.37	0.75	0.87	0.19	0.65	0.91	0.95	0.07	0.50	0.67	0.77	0.14	0.36	0.73	0.86	0.18
73	0.52	0.74	0.85	0.16	0.44	0.75	0.87	0.19	0.73	0.91	0.95	0.07	0.47	0.67	0.77	0.14	0.41	0.73	0.84	0.17
74	0.45	0.74	0.86	0.16	0.35	0.75	0.88	0.19	0.75	0.91	0.95	0.07	0.49	0.67	0.77	0.14	0.38	0.73	0.85	0.17
75	0.46	0.74	0.88	0.16	0.37	0.75	0.90	0.19	0.78	0.91	0.95	0.07	0.51	0.67	0.77	0.14	0.44	0.73	0.88	0.17
76	0.43	0.74	0.85	0.16	0.35	0.75	0.87	0.19	0.74	0.91	0.95	0.07	0.45	0.67	0.77	0.14	0.43	0.73	0.85	0.17
77	0.51	0.74	0.86	0.16	0.43	0.75	0.87	0.18	0.78	0.91	0.95	0.07	0.49	0.67	0.77	0.14	0.41	0.73	0.84	0.17
78	0.51	0.74	0.86	0.16	0.45	0.75	0.87	0.18	0.77	0.91	0.95	0.07	0.50	0.67	0.77	0.14	0.47	0.73	0.85	0.17
79	0.45	0.74	0.85	0.16	0.35	0.75	0.86	0.18	0.78	0.91	0.95	0.07	0.51	0.67	0.77	0.14	0.38	0.73	0.84	0.17
80	0.43	0.74	0.86	0.16	0.37	0.75	0.87	0.18	0.73	0.91	0.95	0.07	0.51	0.67	0.79	0.14	0.36	0.73	0.85	0.17
81	0.50	0.74	0.86	0.15	0.41	0.75	0.87	0.18	0.77	0.91	0.95	0.07	0.49	0.67	0.77	0.13	0.44	0.73	0.85	0.17
82	0.55	0.74	0.86	0.15	0.48	0.75	0.87	0.18	0.75	0.91	0.95	0.07	0.46	0.67	0.76	0.13	0.46	0.73	0.84	0.16
83	0.51	0.74	0.87	0.15	0.41	0.75	0.88	0.17	0.78	0.91	0.95	0.07	0.48	0.67	0.77	0.13	0.42	0.73	0.85	0.16
84	0.53	0.74	0.86	0.15	0.42	0.75	0.89	0.17	0.77	0.91	0.95	0.07	0.52	0.67	0.77	0.13	0.44	0.73	0.85	0.16
85	0.50	0.74	0.86	0.15	0.44	0.75	0.87	0.18	0.76	0.91	0.95	0.07	0.49	0.67	0.76	0.13	0.43	0.73	0.84	0.16
86	0.55	0.74	0.85	0.15	0.50	0.75	0.87	0.17	0.79	0.91	0.95	0.07	0.47	0.67	0.78	0.13	0.50	0.73	0.84	0.16
87	0.52	0.74	0.85	0.15	0.44	0.75	0.87	0.17	0.76	0.91	0.95	0.07	0.51	0.67	0.77	0.13	0.42	0.73	0.85	0.16
88	0.45	0.74	0.86	0.15	0.34	0.75	0.87	0.17	0.79	0.91	0.95	0.07	0.51	0.67	0.78	0.13	0.38	0.73	0.84	0.16
89	0.54	0.74	0.85	0.15	0.47	0.75	0.86	0.17	0.67	0.91	0.95	0.07	0.49	0.67	0.78	0.13	0.40	0.73	0.83	0.16
90	0.45	0.74	0.85	0.15	0.36	0.75	0.86	0.17	0.74	0.91	0.95	0.07	0.42	0.67	0.76	0.13	0.45	0.73	0.84	0.15
91	0.52	0.74	0.84	0.15	0.48	0.75	0.87	0.17	0.73	0.91	0.95	0.07	0.49	0.67	0.77	0.13	0.50	0.73	0.84	0.15
92	0.50	0.74	0.85	0.14	0.43	0.75	0.87	0.16	0.78	0.91	0.95	0.07	0.47	0.67	0.77	0.13	0.46	0.73	0.85	0.15

93	0.44	0.74	0.84	0.14	0.33	0.75	0.87	0.17	0.77	0.91	0.95	0.07	0.52	0.67	0.77	0.13	0.29	0.73	0.85	0.15
94	0.51	0.74	0.86	0.15	0.44	0.75	0.87	0.17	0.78	0.91	0.95	0.07	0.46	0.67	0.78	0.13	0.51	0.73	0.85	0.15
95	0.51	0.74	0.85	0.14	0.48	0.75	0.86	0.16	0.77	0.91	0.95	0.07	0.51	0.67	0.78	0.13	0.44	0.73	0.84	0.14
96	0.53	0.74	0.84	0.14	0.46	0.75	0.85	0.16	0.77	0.91	0.95	0.07	0.48	0.67	0.77	0.13	0.43	0.73	0.83	0.15
97	0.54	0.74	0.84	0.14	0.45	0.75	0.86	0.16	0.78	0.91	0.95	0.06	0.46	0.67	0.76	0.12	0.41	0.73	0.84	0.14
98	0.48	0.74	0.86	0.14	0.43	0.75	0.87	0.16	0.76	0.91	0.95	0.07	0.53	0.67	0.77	0.12	0.42	0.73	0.85	0.14
99	0.52	0.74	0.86	0.14	0.46	0.75	0.87	0.16	0.75	0.91	0.95	0.07	0.46	0.67	0.76	0.12	0.48	0.73	0.85	0.14
100	0.52	0.74	0.84	0.14	0.44	0.75	0.85	0.16	0.79	0.91	0.95	0.07	0.51	0.67	0.76	0.12	0.45	0.73	0.83	0.14
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1	0.23	0.71	0.95	0.46	0.24	0.68	0.98	0.47	0.23	0.73	0.96	0.41	0.21	0.69	0.94	0.45				
2	0.21	0.71	0.95	0.43	0.17	0.67	0.97	0.46	0.24	0.73	0.96	0.39	0.23	0.70	0.94	0.43				
3	0.20	0.72	0.95	0.42	0.23	0.66	0.98	0.46	0.20	0.73	0.96	0.39	0.20	0.70	0.94	0.42				
4	0.21	0.72	0.95	0.41	0.22	0.66	0.96	0.46	0.21	0.73	0.95	0.37	0.25	0.70	0.93	0.41				
5	0.26	0.72	0.94	0.40	0.25	0.66	0.95	0.44	0.23	0.74	0.95	0.36	0.21	0.70	0.93	0.40				
6	0.21	0.72	0.94	0.39	0.24	0.66	0.94	0.44	0.24	0.74	0.95	0.35	0.29	0.70	0.92	0.39				
7	0.23	0.72	0.94	0.38	0.22	0.65	0.95	0.43	0.27	0.74	0.95	0.34	0.28	0.71	0.92	0.39				
8	0.26	0.73	0.93	0.37	0.16	0.65	0.95	0.42	0.21	0.74	0.94	0.33	0.28	0.71	0.91	0.38				
9	0.28	0.73	0.93	0.36	0.23	0.65	0.93	0.42	0.15	0.74	0.94	0.32	0.29	0.71	0.91	0.37				
10	0.28	0.73	0.93	0.36	0.24	0.65	0.94	0.41	0.30	0.74	0.93	0.31	0.18	0.71	0.91	0.37				
11	0.29	0.73	0.92	0.35	0.25	0.65	0.93	0.40	0.37	0.74	0.93	0.30	0.28	0.71	0.90	0.35				
12	0.22	0.73	0.93	0.35	0.18	0.65	0.92	0.40	0.35	0.74	0.93	0.30	0.27	0.71	0.92	0.35				
13	0.28	0.73	0.93	0.34	0.22	0.64	0.91	0.40	0.34	0.75	0.94	0.30	0.27	0.71	0.92	0.35				
14	0.27	0.73	0.91	0.34	0.20	0.64	0.93	0.38	0.25	0.75	0.92	0.29	0.26	0.71	0.90	0.35				
15	0.29	0.73	0.91	0.32	0.25	0.64	0.91	0.38	0.30	0.75	0.93	0.28	0.30	0.71	0.90	0.33				
16	0.26	0.73	0.92	0.32	0.25	0.64	0.91	0.37	0.30	0.75	0.92	0.28	0.27	0.71	0.90	0.33				
17	0.31	0.73	0.91	0.31	0.25	0.64	0.91	0.37	0.32	0.75	0.92	0.27	0.31	0.71	0.89	0.32				
18	0.27	0.73	0.90	0.31	0.25	0.64	0.92	0.37	0.36	0.75	0.91	0.26	0.33	0.72	0.89	0.32				
19	0.31	0.73	0.91	0.31	0.22	0.64	0.93	0.36	0.36	0.75	0.93	0.26	0.25	0.72	0.89	0.32				
20	0.31	0.73	0.90	0.29	0.12	0.64	0.90	0.35	0.39	0.75	0.91	0.26	0.29	0.72	0.89	0.30				
21	0.30	0.73	0.91	0.30	0.23	0.64	0.89	0.36	0.43	0.75	0.91	0.26	0.27	0.72	0.89	0.31				
22	0.28	0.73	0.89	0.29	0.20	0.64	0.90	0.35	0.40	0.75	0.90	0.25	0.28	0.72	0.89	0.30				
23	0.30	0.73	0.89	0.29	0.26	0.64	0.90	0.34	0.34	0.75	0.90	0.25	0.35	0.72	0.88	0.30				
24	0.31	0.73	0.90	0.28	0.25	0.63	0.90	0.34	0.36	0.75	0.91	0.24	0.32	0.72	0.88	0.29				
25	0.27	0.73	0.90	0.27	0.28	0.63	0.88	0.33	0.36	0.75	0.90	0.24	0.27	0.72	0.89	0.28				
26	0.30	0.73	0.90	0.27	0.25	0.63	0.89	0.33	0.38	0.75	0.90	0.24	0.28	0.72	0.88	0.28				
27	0.35	0.74	0.89	0.26	0.33	0.63	0.91	0.32	0.43	0.75	0.90	0.23	0.31	0.72	0.87	0.27				
28	0.26	0.73	0.90	0.26	0.30	0.63	0.92	0.32	0.39	0.75	0.90	0.23	0.27	0.72	0.88	0.27				

29	0.38	0.73	0.90	0.25	0.29	0.63	0.89	0.32	0.42	0.75	0.90	0.23	0.34	0.72	0.90	0.27
30	0.30	0.74	0.89	0.25	0.23	0.63	0.88	0.32	0.39	0.75	0.90	0.22	0.36	0.72	0.88	0.26
31	0.34	0.74	0.90	0.26	0.29	0.63	0.86	0.31	0.41	0.75	0.90	0.23	0.41	0.72	0.89	0.26
32	0.30	0.74	0.88	0.24	0.29	0.63	0.87	0.31	0.43	0.75	0.89	0.22	0.31	0.72	0.87	0.25
33	0.35	0.74	0.88	0.24	0.33	0.63	0.87	0.31	0.42	0.75	0.90	0.21	0.28	0.72	0.87	0.25
34	0.30	0.74	0.88	0.24	0.27	0.63	0.86	0.31	0.39	0.75	0.89	0.21	0.33	0.72	0.88	0.24
35	0.38	0.74	0.89	0.23	0.32	0.63	0.90	0.30	0.46	0.75	0.90	0.21	0.34	0.72	0.88	0.24
36	0.29	0.74	0.89	0.24	0.31	0.63	0.86	0.30	0.37	0.75	0.90	0.21	0.35	0.73	0.88	0.24
37	0.35	0.74	0.87	0.23	0.28	0.63	0.86	0.30	0.45	0.75	0.88	0.20	0.40	0.73	0.86	0.23
38	0.37	0.74	0.88	0.23	0.33	0.63	0.87	0.29	0.41	0.75	0.90	0.21	0.38	0.73	0.88	0.23
39	0.35	0.74	0.89	0.23	0.32	0.62	0.88	0.30	0.47	0.75	0.90	0.20	0.39	0.73	0.87	0.23
40	0.42	0.74	0.88	0.22	0.28	0.62	0.85	0.30	0.40	0.75	0.89	0.20	0.37	0.73	0.87	0.22
41	0.39	0.74	0.89	0.22	0.29	0.62	0.84	0.29	0.47	0.75	0.89	0.20	0.33	0.73	0.87	0.23
42	0.32	0.74	0.88	0.22	0.28	0.62	0.86	0.29	0.42	0.75	0.90	0.20	0.39	0.73	0.87	0.22
43	0.35	0.74	0.88	0.21	0.34	0.62	0.86	0.28	0.45	0.75	0.89	0.20	0.40	0.73	0.87	0.22
44	0.39	0.74	0.89	0.21	0.31	0.62	0.84	0.28	0.39	0.75	0.90	0.19	0.35	0.73	0.87	0.21
45	0.26	0.74	0.88	0.21	0.33	0.62	0.85	0.28	0.44	0.75	0.88	0.19	0.35	0.73	0.86	0.21
46	0.36	0.74	0.88	0.21	0.33	0.62	0.84	0.28	0.49	0.75	0.89	0.19	0.31	0.73	0.86	0.22
47	0.42	0.74	0.88	0.20	0.25	0.62	0.84	0.28	0.49	0.75	0.88	0.19	0.42	0.73	0.87	0.21
48	0.39	0.74	0.87	0.21	0.30	0.62	0.84	0.27	0.49	0.75	0.88	0.19	0.40	0.73	0.86	0.21
49	0.40	0.74	0.88	0.20	0.33	0.62	0.87	0.27	0.46	0.75	0.89	0.18	0.39	0.73	0.85	0.20
50	0.37	0.74	0.88	0.19	0.30	0.62	0.85	0.27	0.51	0.75	0.89	0.19	0.42	0.73	0.85	0.20
51	0.37	0.74	0.87	0.20	0.30	0.62	0.82	0.27	0.47	0.75	0.88	0.19	0.36	0.73	0.86	0.20
52	0.41	0.74	0.87	0.19	0.31	0.62	0.84	0.27	0.51	0.75	0.88	0.18	0.44	0.73	0.86	0.20
53	0.46	0.74	0.87	0.20	0.35	0.62	0.85	0.27	0.49	0.75	0.87	0.18	0.38	0.73	0.86	0.20
54	0.46	0.74	0.87	0.19	0.34	0.62	0.85	0.27	0.47	0.75	0.89	0.18	0.46	0.73	0.85	0.19
55	0.44	0.74	0.87	0.18	0.32	0.62	0.85	0.26	0.50	0.75	0.88	0.18	0.43	0.73	0.87	0.19
56	0.39	0.74	0.87	0.18	0.30	0.62	0.83	0.26	0.45	0.75	0.88	0.18	0.38	0.73	0.86	0.18
57	0.40	0.74	0.87	0.19	0.32	0.62	0.82	0.26	0.47	0.75	0.89	0.18	0.43	0.73	0.86	0.19
58	0.36	0.74	0.87	0.18	0.35	0.62	0.84	0.26	0.49	0.75	0.89	0.18	0.39	0.73	0.86	0.19
59	0.39	0.74	0.87	0.18	0.30	0.62	0.85	0.26	0.51	0.75	0.87	0.17	0.37	0.73	0.86	0.18
60	0.49	0.74	0.86	0.18	0.36	0.62	0.84	0.25	0.49	0.75	0.88	0.18	0.47	0.73	0.85	0.18
61	0.40	0.74	0.87	0.18	0.37	0.62	0.81	0.25	0.48	0.75	0.88	0.17	0.34	0.73	0.86	0.18
62	0.43	0.74	0.87	0.18	0.34	0.62	0.82	0.25	0.46	0.75	0.88	0.18	0.44	0.73	0.86	0.18
63	0.39	0.74	0.86	0.17	0.36	0.62	0.87	0.25	0.38	0.75	0.87	0.17	0.46	0.73	0.85	0.18
64	0.47	0.74	0.86	0.18	0.37	0.61	0.81	0.25	0.53	0.75	0.87	0.17	0.42	0.73	0.84	0.18
65	0.48	0.74	0.87	0.17	0.32	0.62	0.84	0.25	0.54	0.75	0.88	0.17	0.45	0.73	0.85	0.17
66	0.42	0.74	0.86	0.17	0.38	0.61	0.82	0.25	0.39	0.75	0.87	0.17	0.46	0.74	0.85	0.17

67	0.48	0.74	0.85	0.17	0.33	0.61	0.83	0.25	0.50	0.75	0.86	0.17	0.43	0.74	0.85	0.17
68	0.47	0.74	0.86	0.17	0.37	0.61	0.81	0.25	0.55	0.75	0.86	0.16	0.44	0.74	0.85	0.17
69	0.47	0.74	0.87	0.17	0.35	0.61	0.82	0.24	0.55	0.75	0.88	0.17	0.46	0.74	0.84	0.17
70	0.48	0.74	0.85	0.17	0.38	0.61	0.81	0.24	0.50	0.75	0.87	0.16	0.46	0.74	0.85	0.17
71	0.46	0.74	0.87	0.16	0.35	0.61	0.81	0.24	0.55	0.75	0.88	0.16	0.45	0.74	0.86	0.17
72	0.47	0.74	0.87	0.16	0.38	0.61	0.83	0.24	0.44	0.75	0.87	0.16	0.47	0.74	0.85	0.16
73	0.52	0.74	0.85	0.16	0.36	0.61	0.82	0.24	0.51	0.75	0.86	0.16	0.50	0.74	0.84	0.16
74	0.45	0.74	0.86	0.16	0.38	0.61	0.82	0.24	0.54	0.75	0.86	0.16	0.41	0.74	0.85	0.16
75	0.46	0.74	0.88	0.16	0.39	0.61	0.83	0.24	0.50	0.75	0.87	0.16	0.41	0.74	0.87	0.16
76	0.43	0.74	0.85	0.16	0.35	0.61	0.81	0.23	0.50	0.75	0.86	0.16	0.48	0.74	0.84	0.16
77	0.51	0.74	0.86	0.16	0.35	0.61	0.78	0.23	0.56	0.75	0.87	0.16	0.50	0.74	0.84	0.16
78	0.51	0.74	0.86	0.16	0.36	0.61	0.80	0.24	0.53	0.75	0.87	0.16	0.50	0.74	0.84	0.16
79	0.45	0.74	0.85	0.16	0.37	0.61	0.81	0.23	0.53	0.75	0.86	0.16	0.39	0.74	0.84	0.15
80	0.43	0.74	0.86	0.16	0.40	0.61	0.84	0.23	0.55	0.75	0.86	0.15	0.43	0.74	0.85	0.15
81	0.50	0.74	0.86	0.15	0.40	0.61	0.80	0.23	0.57	0.75	0.87	0.16	0.49	0.74	0.85	0.15
82	0.55	0.74	0.86	0.15	0.37	0.61	0.83	0.23	0.57	0.75	0.87	0.16	0.53	0.74	0.84	0.15
83	0.51	0.74	0.87	0.15	0.37	0.61	0.79	0.23	0.57	0.75	0.88	0.15	0.47	0.74	0.86	0.15
84	0.53	0.74	0.86	0.15	0.37	0.61	0.80	0.23	0.56	0.75	0.86	0.16	0.50	0.74	0.85	0.15
85	0.50	0.74	0.86	0.15	0.32	0.61	0.80	0.22	0.55	0.75	0.87	0.15	0.46	0.74	0.85	0.15
86	0.55	0.74	0.85	0.15	0.37	0.61	0.80	0.22	0.57	0.75	0.87	0.15	0.53	0.74	0.85	0.15
87	0.52	0.74	0.85	0.15	0.39	0.61	0.80	0.22	0.51	0.75	0.87	0.15	0.50	0.74	0.84	0.15
88	0.45	0.74	0.86	0.15	0.37	0.61	0.80	0.22	0.56	0.75	0.87	0.15	0.41	0.74	0.85	0.14
89	0.54	0.74	0.85	0.15	0.38	0.61	0.82	0.22	0.55	0.75	0.86	0.15	0.48	0.74	0.84	0.15
90	0.45	0.74	0.85	0.15	0.39	0.61	0.78	0.22	0.54	0.75	0.86	0.15	0.48	0.74	0.84	0.15
91	0.52	0.74	0.84	0.15	0.38	0.61	0.80	0.22	0.56	0.75	0.86	0.15	0.51	0.74	0.84	0.14
92	0.50	0.74	0.85	0.14	0.41	0.61	0.79	0.22	0.54	0.75	0.86	0.15	0.45	0.74	0.84	0.14
93	0.44	0.74	0.84	0.14	0.40	0.61	0.79	0.22	0.55	0.75	0.85	0.15	0.46	0.74	0.84	0.14
94	0.51	0.74	0.86	0.15	0.39	0.61	0.82	0.22	0.58	0.75	0.86	0.15	0.54	0.74	0.85	0.14
95	0.51	0.74	0.85	0.14	0.39	0.61	0.80	0.21	0.53	0.75	0.86	0.15	0.53	0.74	0.84	0.14
96	0.53	0.74	0.84	0.14	0.30	0.61	0.79	0.21	0.50	0.75	0.86	0.15	0.48	0.74	0.83	0.14
97	0.54	0.74	0.84	0.14	0.40	0.61	0.79	0.21	0.52	0.75	0.85	0.15	0.52	0.74	0.84	0.14
98	0.48	0.74	0.86	0.14	0.38	0.61	0.79	0.22	0.55	0.75	0.86	0.15	0.51	0.74	0.84	0.14
99	0.52	0.74	0.86	0.14	0.41	0.61	0.78	0.21	0.54	0.75	0.87	0.14	0.54	0.74	0.86	0.14
100	0.52	0.74	0.84	0.14	0.39	0.61	0.79	0.21	0.56	0.75	0.85	0.15	0.54	0.74	0.84	0.14

Supplementary Table 39. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Unweighted Pair Group Method using Arithmetic averages (UPGMA) in experiment E6 [third sowing date (December 21st, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.53	0.77	0.96	0.28	0.45	0.71	0.97	0.37	0.75	0.90	0.98	0.12	0.49	0.70	0.89	0.24	0.48	0.71	0.96	0.36
2	0.55	0.77	0.96	0.27	0.47	0.72	0.97	0.36	0.70	0.90	0.97	0.12	0.50	0.70	0.91	0.23	0.47	0.71	0.96	0.35
3	0.55	0.77	0.96	0.27	0.47	0.72	0.97	0.36	0.72	0.91	0.97	0.11	0.52	0.70	0.90	0.23	0.48	0.71	0.96	0.34
4	0.57	0.77	0.96	0.27	0.48	0.72	0.97	0.36	0.71	0.91	0.97	0.11	0.53	0.70	0.87	0.23	0.48	0.71	0.95	0.34
5	0.55	0.77	0.95	0.26	0.48	0.72	0.96	0.35	0.77	0.91	0.97	0.10	0.53	0.70	0.87	0.22	0.49	0.71	0.95	0.33
6	0.57	0.77	0.95	0.26	0.49	0.72	0.96	0.34	0.76	0.91	0.97	0.10	0.50	0.70	0.90	0.22	0.50	0.71	0.95	0.33
7	0.56	0.77	0.95	0.26	0.50	0.72	0.96	0.35	0.71	0.91	0.97	0.10	0.49	0.70	0.87	0.22	0.47	0.71	0.95	0.33
8	0.57	0.77	0.94	0.25	0.48	0.72	0.95	0.34	0.79	0.91	0.97	0.09	0.51	0.70	0.85	0.22	0.48	0.71	0.93	0.32
9	0.55	0.77	0.94	0.25	0.49	0.72	0.95	0.33	0.78	0.91	0.97	0.09	0.53	0.70	0.87	0.21	0.48	0.71	0.94	0.32
10	0.58	0.77	0.95	0.24	0.50	0.72	0.95	0.33	0.80	0.91	0.97	0.09	0.50	0.70	0.86	0.21	0.47	0.71	0.93	0.32
11	0.57	0.77	0.94	0.24	0.48	0.72	0.95	0.33	0.80	0.92	0.97	0.09	0.50	0.70	0.85	0.21	0.48	0.71	0.94	0.31
12	0.58	0.77	0.94	0.24	0.49	0.72	0.94	0.33	0.79	0.92	0.97	0.08	0.51	0.70	0.87	0.21	0.49	0.71	0.93	0.31
13	0.58	0.77	0.94	0.24	0.50	0.72	0.94	0.33	0.80	0.92	0.97	0.08	0.50	0.70	0.86	0.21	0.48	0.71	0.92	0.31
14	0.57	0.77	0.93	0.24	0.49	0.72	0.94	0.32	0.82	0.92	0.97	0.08	0.49	0.70	0.84	0.20	0.49	0.70	0.92	0.31
15	0.58	0.77	0.92	0.23	0.48	0.72	0.94	0.32	0.80	0.92	0.97	0.08	0.51	0.70	0.85	0.20	0.49	0.70	0.92	0.30
16	0.58	0.77	0.94	0.23	0.49	0.72	0.94	0.32	0.81	0.92	0.97	0.08	0.52	0.70	0.84	0.20	0.48	0.70	0.93	0.30
17	0.57	0.76	0.92	0.23	0.49	0.72	0.93	0.32	0.82	0.92	0.97	0.07	0.52	0.70	0.85	0.20	0.49	0.70	0.92	0.30
18	0.58	0.76	0.91	0.23	0.50	0.72	0.92	0.31	0.82	0.92	0.96	0.07	0.53	0.70	0.84	0.19	0.48	0.70	0.90	0.30
19	0.58	0.76	0.93	0.23	0.50	0.72	0.93	0.32	0.82	0.92	0.96	0.07	0.52	0.70	0.86	0.19	0.48	0.70	0.91	0.30
20	0.57	0.76	0.92	0.22	0.50	0.72	0.93	0.31	0.82	0.92	0.97	0.07	0.51	0.70	0.83	0.19	0.48	0.70	0.91	0.29
21	0.59	0.76	0.91	0.22	0.50	0.72	0.92	0.31	0.83	0.92	0.96	0.07	0.52	0.70	0.84	0.18	0.49	0.70	0.91	0.30
22	0.58	0.77	0.92	0.22	0.50	0.72	0.92	0.31	0.82	0.92	0.96	0.07	0.53	0.70	0.83	0.19	0.50	0.70	0.91	0.30
23	0.57	0.76	0.91	0.22	0.49	0.72	0.92	0.31	0.82	0.92	0.96	0.07	0.53	0.70	0.83	0.19	0.48	0.70	0.90	0.29
24	0.57	0.76	0.91	0.22	0.50	0.72	0.93	0.31	0.81	0.92	0.96	0.07	0.52	0.70	0.85	0.18	0.50	0.70	0.91	0.29
25	0.56	0.76	0.91	0.22	0.48	0.72	0.92	0.31	0.82	0.92	0.96	0.07	0.51	0.70	0.83	0.18	0.49	0.69	0.91	0.29
26	0.58	0.76	0.91	0.22	0.49	0.72	0.92	0.31	0.83	0.92	0.96	0.07	0.52	0.70	0.83	0.17	0.49	0.69	0.89	0.29

27	0.58	0.76	0.91	0.22	0.50	0.72	0.92	0.30	0.80	0.92	0.96	0.07	0.50	0.70	0.83	0.17	0.49	0.69	0.90	0.29
28	0.56	0.76	0.91	0.22	0.49	0.72	0.92	0.30	0.83	0.92	0.96	0.07	0.52	0.70	0.84	0.17	0.48	0.69	0.90	0.28
29	0.58	0.76	0.92	0.22	0.48	0.72	0.92	0.31	0.84	0.92	0.96	0.06	0.52	0.70	0.82	0.17	0.49	0.69	0.91	0.29
30	0.56	0.76	0.91	0.22	0.49	0.72	0.91	0.30	0.82	0.92	0.96	0.07	0.51	0.70	0.84	0.17	0.49	0.69	0.90	0.29
31	0.58	0.76	0.92	0.21	0.50	0.72	0.92	0.30	0.82	0.92	0.96	0.06	0.52	0.70	0.82	0.17	0.47	0.69	0.90	0.28
32	0.58	0.76	0.90	0.22	0.50	0.72	0.90	0.30	0.83	0.92	0.96	0.06	0.52	0.70	0.83	0.16	0.48	0.69	0.88	0.29
33	0.58	0.76	0.90	0.21	0.49	0.72	0.91	0.30	0.83	0.92	0.96	0.06	0.52	0.70	0.84	0.16	0.49	0.69	0.89	0.28
34	0.57	0.76	0.91	0.21	0.50	0.71	0.92	0.30	0.84	0.92	0.96	0.06	0.51	0.70	0.83	0.17	0.49	0.69	0.90	0.28
35	0.56	0.76	0.90	0.21	0.50	0.71	0.91	0.30	0.82	0.92	0.96	0.06	0.52	0.70	0.82	0.16	0.50	0.69	0.89	0.28
36	0.58	0.76	0.91	0.21	0.50	0.72	0.92	0.30	0.83	0.92	0.96	0.06	0.52	0.70	0.83	0.16	0.48	0.69	0.90	0.28
37	0.56	0.76	0.90	0.21	0.49	0.71	0.90	0.30	0.83	0.92	0.96	0.06	0.52	0.70	0.82	0.16	0.49	0.69	0.87	0.28
38	0.57	0.76	0.90	0.21	0.50	0.71	0.91	0.30	0.83	0.92	0.96	0.06	0.51	0.70	0.82	0.16	0.50	0.69	0.89	0.28
39	0.58	0.76	0.91	0.21	0.50	0.71	0.92	0.29	0.83	0.92	0.96	0.06	0.52	0.70	0.82	0.15	0.48	0.69	0.90	0.28
40	0.58	0.76	0.90	0.21	0.49	0.71	0.92	0.30	0.84	0.92	0.96	0.06	0.51	0.70	0.82	0.15	0.49	0.69	0.90	0.28
41	0.58	0.76	0.90	0.21	0.49	0.71	0.91	0.29	0.84	0.92	0.96	0.06	0.51	0.70	0.82	0.15	0.49	0.69	0.88	0.28
42	0.58	0.76	0.89	0.21	0.51	0.72	0.90	0.29	0.85	0.92	0.96	0.06	0.53	0.70	0.83	0.16	0.49	0.69	0.88	0.28
43	0.57	0.76	0.90	0.21	0.50	0.72	0.90	0.29	0.84	0.92	0.96	0.06	0.52	0.70	0.82	0.15	0.49	0.69	0.88	0.28
44	0.58	0.76	0.90	0.20	0.49	0.71	0.91	0.29	0.84	0.92	0.96	0.06	0.54	0.70	0.81	0.15	0.47	0.69	0.89	0.28
45	0.58	0.76	0.90	0.21	0.51	0.72	0.90	0.29	0.85	0.92	0.96	0.06	0.51	0.70	0.82	0.15	0.50	0.68	0.88	0.28
46	0.58	0.76	0.90	0.21	0.49	0.72	0.90	0.29	0.85	0.92	0.96	0.06	0.52	0.70	0.82	0.15	0.49	0.68	0.88	0.28
47	0.59	0.76	0.89	0.20	0.50	0.71	0.89	0.29	0.86	0.92	0.96	0.06	0.53	0.70	0.81	0.15	0.49	0.68	0.87	0.27
48	0.57	0.76	0.89	0.20	0.50	0.71	0.90	0.29	0.85	0.92	0.96	0.06	0.53	0.70	0.81	0.15	0.49	0.68	0.88	0.27
49	0.58	0.76	0.89	0.20	0.51	0.71	0.89	0.29	0.85	0.92	0.96	0.05	0.52	0.70	0.81	0.14	0.50	0.68	0.87	0.27
50	0.56	0.76	0.88	0.20	0.50	0.71	0.89	0.29	0.85	0.92	0.96	0.06	0.52	0.70	0.81	0.14	0.49	0.68	0.87	0.27
51	0.59	0.76	0.89	0.20	0.50	0.71	0.90	0.29	0.85	0.92	0.96	0.05	0.53	0.70	0.81	0.14	0.50	0.68	0.88	0.27
52	0.58	0.76	0.88	0.20	0.49	0.71	0.88	0.29	0.84	0.92	0.96	0.05	0.52	0.70	0.81	0.14	0.48	0.68	0.87	0.27
53	0.58	0.76	0.88	0.20	0.51	0.71	0.89	0.29	0.83	0.92	0.96	0.05	0.51	0.70	0.81	0.14	0.50	0.68	0.86	0.27
54	0.59	0.76	0.88	0.20	0.50	0.71	0.89	0.29	0.85	0.92	0.96	0.05	0.53	0.70	0.81	0.14	0.50	0.68	0.87	0.27
55	0.59	0.76	0.89	0.20	0.52	0.71	0.90	0.29	0.84	0.92	0.96	0.05	0.53	0.70	0.82	0.14	0.51	0.68	0.88	0.27
56	0.58	0.76	0.89	0.20	0.51	0.71	0.89	0.29	0.84	0.92	0.96	0.05	0.53	0.70	0.81	0.14	0.49	0.68	0.87	0.27
57	0.57	0.76	0.90	0.20	0.48	0.71	0.90	0.29	0.85	0.92	0.96	0.05	0.53	0.70	0.82	0.14	0.49	0.68	0.88	0.27
58	0.58	0.76	0.89	0.20	0.51	0.71	0.89	0.29	0.86	0.92	0.96	0.05	0.54	0.70	0.81	0.14	0.50	0.68	0.88	0.27
59	0.59	0.76	0.88	0.20	0.51	0.71	0.89	0.29	0.86	0.92	0.96	0.05	0.52	0.70	0.82	0.14	0.50	0.68	0.88	0.27
60	0.57	0.76	0.88	0.20	0.50	0.71	0.89	0.29	0.84	0.92	0.96	0.05	0.55	0.70	0.80	0.14	0.49	0.68	0.86	0.27
61	0.57	0.76	0.88	0.20	0.50	0.71	0.89	0.29	0.84	0.92	0.96	0.05	0.52	0.70	0.81	0.13	0.50	0.68	0.86	0.27
62	0.58	0.75	0.88	0.20	0.51	0.71	0.89	0.28	0.83	0.92	0.96	0.05	0.53	0.70	0.80	0.13	0.49	0.68	0.87	0.27
63	0.55	0.76	0.90	0.20	0.48	0.71	0.90	0.29	0.85	0.92	0.96	0.05	0.51	0.70	0.81	0.13	0.50	0.68	0.87	0.27
64	0.59	0.75	0.89	0.20	0.50	0.71	0.89	0.28	0.85	0.92	0.96	0.05	0.50	0.70	0.81	0.13	0.50	0.68	0.86	0.27

	Euclidean				Mahalanobis				Manhattan			
<i>n</i>	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
65	0.59	0.75	0.90	0.20	0.50	0.71	0.90	0.29	0.85	0.92	0.96	0.05
66	0.59	0.75	0.88	0.20	0.52	0.71	0.89	0.28	0.86	0.92	0.96	0.05
67	0.59	0.76	0.88	0.20	0.51	0.71	0.88	0.28	0.84	0.92	0.96	0.05
68	0.59	0.75	0.87	0.20	0.51	0.71	0.88	0.29	0.86	0.92	0.96	0.05
69	0.59	0.75	0.89	0.19	0.50	0.71	0.88	0.28	0.85	0.92	0.96	0.05
70	0.58	0.75	0.88	0.19	0.50	0.71	0.88	0.28	0.84	0.92	0.96	0.05
71	0.57	0.75	0.89	0.19	0.51	0.71	0.88	0.28	0.86	0.92	0.96	0.05
72	0.60	0.76	0.88	0.19	0.51	0.71	0.88	0.28	0.86	0.92	0.96	0.05
73	0.58	0.76	0.88	0.19	0.51	0.71	0.88	0.28	0.85	0.92	0.96	0.05
74	0.59	0.75	0.89	0.19	0.51	0.71	0.89	0.28	0.85	0.92	0.96	0.05
75	0.59	0.76	0.89	0.19	0.51	0.71	0.90	0.28	0.86	0.92	0.96	0.05
76	0.59	0.75	0.87	0.19	0.50	0.71	0.87	0.28	0.85	0.92	0.96	0.05
77	0.58	0.75	0.88	0.19	0.51	0.71	0.88	0.28	0.86	0.92	0.96	0.05
78	0.60	0.75	0.87	0.19	0.52	0.71	0.88	0.28	0.85	0.92	0.95	0.05
79	0.59	0.75	0.87	0.19	0.50	0.71	0.87	0.28	0.87	0.92	0.96	0.05
80	0.59	0.75	0.88	0.19	0.51	0.71	0.87	0.28	0.85	0.92	0.95	0.05
81	0.59	0.75	0.88	0.19	0.50	0.71	0.88	0.28	0.85	0.92	0.95	0.05
82	0.58	0.75	0.87	0.19	0.52	0.71	0.87	0.28	0.84	0.92	0.96	0.05
83	0.59	0.75	0.89	0.19	0.51	0.71	0.88	0.28	0.86	0.92	0.95	0.05
84	0.57	0.75	0.88	0.19	0.51	0.71	0.89	0.28	0.85	0.92	0.95	0.05
85	0.59	0.75	0.87	0.19	0.51	0.71	0.87	0.28	0.86	0.92	0.96	0.05
86	0.60	0.75	0.87	0.19	0.52	0.71	0.87	0.28	0.86	0.92	0.96	0.05
87	0.60	0.75	0.87	0.19	0.51	0.71	0.88	0.28	0.86	0.92	0.96	0.05
88	0.58	0.75	0.87	0.19	0.50	0.71	0.87	0.28	0.85	0.92	0.95	0.05
89	0.59	0.75	0.87	0.19	0.51	0.71	0.87	0.28	0.85	0.92	0.95	0.05
90	0.59	0.75	0.87	0.19	0.50	0.71	0.88	0.28	0.87	0.92	0.95	0.05
91	0.59	0.75	0.88	0.19	0.50	0.71	0.88	0.28	0.87	0.92	0.96	0.05
92	0.58	0.76	0.87	0.19	0.51	0.71	0.88	0.28	0.86	0.92	0.95	0.04
93	0.60	0.76	0.88	0.19	0.52	0.71	0.88	0.28	0.87	0.92	0.95	0.04
94	0.58	0.75	0.88	0.19	0.51	0.71	0.87	0.28	0.87	0.92	0.96	0.04
95	0.60	0.76	0.87	0.19	0.51	0.71	0.87	0.27	0.86	0.92	0.96	0.04
96	0.58	0.75	0.87	0.19	0.52	0.71	0.86	0.28	0.86	0.92	0.95	0.04
97	0.58	0.75	0.87	0.19	0.50	0.71	0.87	0.28	0.87	0.92	0.95	0.04
98	0.59	0.75	0.87	0.19	0.52	0.71	0.87	0.27	0.85	0.92	0.95	0.04
99	0.57	0.75	0.88	0.19	0.51	0.71	0.87	0.28	0.85	0.92	0.96	0.04
100	0.59	0.75	0.87	0.19	0.51	0.71	0.86	0.28	0.86	0.92	0.95	0.04

1	0.53	0.77	0.96	0.28	0.46	0.74	0.99	0.34	0.59	0.78	0.97	0.26	0.55	0.76	0.95	0.28
2	0.55	0.77	0.96	0.27	0.48	0.74	0.98	0.33	0.60	0.78	0.96	0.26	0.55	0.76	0.95	0.28
3	0.55	0.77	0.96	0.27	0.49	0.73	0.98	0.32	0.58	0.78	0.97	0.26	0.56	0.76	0.95	0.27
4	0.57	0.77	0.96	0.27	0.46	0.73	0.96	0.32	0.59	0.78	0.96	0.25	0.56	0.76	0.95	0.27
5	0.55	0.77	0.95	0.26	0.50	0.73	0.96	0.31	0.60	0.78	0.96	0.24	0.56	0.76	0.94	0.27
6	0.57	0.77	0.95	0.26	0.49	0.73	0.95	0.30	0.59	0.78	0.96	0.24	0.56	0.76	0.94	0.26
7	0.56	0.77	0.95	0.26	0.48	0.73	0.95	0.30	0.57	0.78	0.96	0.24	0.55	0.76	0.94	0.26
8	0.57	0.77	0.94	0.25	0.49	0.73	0.95	0.29	0.59	0.78	0.95	0.24	0.52	0.76	0.93	0.25
9	0.55	0.77	0.94	0.25	0.48	0.73	0.94	0.28	0.57	0.78	0.95	0.23	0.54	0.75	0.93	0.25
10	0.58	0.77	0.95	0.24	0.49	0.73	0.95	0.28	0.58	0.78	0.95	0.23	0.57	0.75	0.93	0.25
11	0.57	0.77	0.94	0.24	0.48	0.73	0.94	0.28	0.59	0.78	0.94	0.23	0.56	0.75	0.93	0.24
12	0.58	0.77	0.94	0.24	0.48	0.73	0.93	0.27	0.60	0.78	0.94	0.22	0.57	0.75	0.93	0.25
13	0.58	0.77	0.94	0.24	0.48	0.72	0.93	0.27	0.58	0.78	0.94	0.22	0.55	0.75	0.93	0.24
14	0.57	0.77	0.93	0.24	0.51	0.72	0.94	0.26	0.61	0.78	0.94	0.22	0.56	0.75	0.92	0.24
15	0.58	0.77	0.92	0.23	0.50	0.72	0.92	0.26	0.60	0.78	0.94	0.22	0.56	0.75	0.91	0.24
16	0.58	0.77	0.94	0.23	0.51	0.72	0.93	0.25	0.60	0.78	0.94	0.21	0.54	0.75	0.92	0.24
17	0.57	0.76	0.92	0.23	0.50	0.72	0.92	0.25	0.59	0.78	0.93	0.21	0.55	0.75	0.92	0.24
18	0.58	0.76	0.91	0.23	0.51	0.72	0.93	0.25	0.59	0.78	0.92	0.21	0.56	0.75	0.90	0.23
19	0.58	0.76	0.93	0.23	0.51	0.72	0.94	0.24	0.60	0.78	0.94	0.21	0.55	0.75	0.91	0.23
20	0.57	0.76	0.92	0.22	0.50	0.72	0.91	0.24	0.60	0.78	0.93	0.21	0.57	0.75	0.90	0.23
21	0.59	0.76	0.91	0.22	0.51	0.72	0.91	0.24	0.60	0.78	0.92	0.21	0.56	0.75	0.91	0.23
22	0.58	0.77	0.92	0.22	0.50	0.72	0.91	0.24	0.61	0.78	0.93	0.21	0.57	0.75	0.90	0.23
23	0.57	0.76	0.91	0.22	0.52	0.72	0.93	0.23	0.60	0.78	0.92	0.21	0.56	0.75	0.90	0.23
24	0.57	0.76	0.91	0.22	0.49	0.72	0.92	0.23	0.60	0.78	0.93	0.21	0.55	0.75	0.90	0.23
25	0.56	0.76	0.91	0.22	0.51	0.72	0.91	0.23	0.61	0.78	0.92	0.20	0.57	0.75	0.90	0.22
26	0.58	0.76	0.91	0.22	0.48	0.72	0.91	0.23	0.60	0.78	0.93	0.20	0.55	0.75	0.90	0.23
27	0.58	0.76	0.91	0.22	0.52	0.72	0.92	0.22	0.59	0.78	0.93	0.20	0.56	0.75	0.89	0.22
28	0.56	0.76	0.91	0.22	0.51	0.72	0.93	0.22	0.60	0.78	0.92	0.20	0.55	0.75	0.90	0.22
29	0.58	0.76	0.92	0.22	0.50	0.71	0.91	0.22	0.61	0.78	0.92	0.20	0.56	0.75	0.91	0.22
30	0.56	0.76	0.91	0.22	0.51	0.72	0.90	0.22	0.60	0.78	0.92	0.20	0.55	0.75	0.90	0.22
31	0.58	0.76	0.92	0.21	0.48	0.71	0.89	0.22	0.60	0.78	0.92	0.20	0.56	0.75	0.91	0.22
32	0.58	0.76	0.90	0.22	0.51	0.71	0.89	0.21	0.60	0.77	0.91	0.20	0.56	0.74	0.89	0.22
33	0.58	0.76	0.90	0.21	0.51	0.71	0.89	0.21	0.61	0.77	0.91	0.19	0.55	0.75	0.89	0.22
34	0.57	0.76	0.91	0.21	0.53	0.71	0.88	0.21	0.60	0.77	0.92	0.19	0.56	0.74	0.90	0.22
35	0.56	0.76	0.90	0.21	0.50	0.71	0.92	0.21	0.61	0.77	0.91	0.19	0.56	0.74	0.89	0.22
36	0.58	0.76	0.91	0.21	0.52	0.71	0.88	0.21	0.61	0.77	0.93	0.19	0.55	0.74	0.90	0.22
37	0.56	0.76	0.90	0.21	0.53	0.71	0.89	0.21	0.61	0.77	0.90	0.19	0.55	0.74	0.89	0.22
38	0.57	0.76	0.90	0.21	0.49	0.71	0.89	0.20	0.62	0.77	0.92	0.19	0.57	0.74	0.89	0.22

39	0.58	0.76	0.91	0.21	0.52	0.71	0.90	0.20	0.60	0.77	0.92	0.19	0.56	0.74	0.90	0.22
40	0.58	0.76	0.90	0.21	0.51	0.71	0.88	0.20	0.61	0.77	0.91	0.19	0.54	0.74	0.90	0.21
41	0.58	0.76	0.90	0.21	0.52	0.71	0.88	0.20	0.62	0.77	0.91	0.19	0.56	0.74	0.89	0.22
42	0.58	0.76	0.89	0.21	0.52	0.71	0.89	0.20	0.61	0.77	0.91	0.19	0.55	0.74	0.88	0.22
43	0.57	0.76	0.90	0.21	0.51	0.71	0.89	0.20	0.60	0.77	0.91	0.19	0.57	0.74	0.89	0.21
44	0.58	0.76	0.90	0.20	0.54	0.71	0.87	0.19	0.61	0.77	0.91	0.19	0.56	0.74	0.89	0.21
45	0.58	0.76	0.90	0.21	0.52	0.71	0.88	0.19	0.61	0.77	0.91	0.19	0.58	0.74	0.88	0.21
46	0.58	0.76	0.90	0.21	0.54	0.71	0.88	0.19	0.61	0.77	0.91	0.19	0.55	0.74	0.89	0.21
47	0.59	0.76	0.89	0.20	0.50	0.71	0.87	0.19	0.62	0.77	0.91	0.19	0.56	0.74	0.88	0.21
48	0.57	0.76	0.89	0.20	0.52	0.71	0.87	0.19	0.62	0.77	0.90	0.19	0.56	0.74	0.88	0.21
49	0.58	0.76	0.89	0.20	0.53	0.71	0.88	0.19	0.62	0.77	0.89	0.18	0.56	0.74	0.88	0.21
50	0.56	0.76	0.88	0.20	0.54	0.71	0.88	0.19	0.62	0.77	0.89	0.18	0.54	0.74	0.87	0.21
51	0.59	0.76	0.89	0.20	0.54	0.71	0.86	0.19	0.61	0.77	0.91	0.19	0.56	0.74	0.88	0.21
52	0.58	0.76	0.88	0.20	0.55	0.71	0.87	0.18	0.61	0.77	0.89	0.18	0.57	0.74	0.87	0.21
53	0.58	0.76	0.88	0.20	0.52	0.71	0.87	0.18	0.61	0.77	0.90	0.19	0.55	0.74	0.87	0.21
54	0.59	0.76	0.88	0.20	0.48	0.71	0.89	0.18	0.61	0.77	0.90	0.18	0.55	0.74	0.87	0.21
55	0.59	0.76	0.89	0.20	0.52	0.71	0.88	0.18	0.60	0.77	0.90	0.18	0.57	0.74	0.89	0.21
56	0.58	0.76	0.89	0.20	0.53	0.71	0.86	0.18	0.61	0.77	0.90	0.18	0.56	0.74	0.88	0.21
57	0.57	0.76	0.90	0.20	0.52	0.71	0.85	0.18	0.62	0.77	0.90	0.18	0.55	0.74	0.89	0.21
58	0.58	0.76	0.89	0.20	0.55	0.71	0.87	0.18	0.60	0.77	0.90	0.18	0.57	0.74	0.88	0.21
59	0.59	0.76	0.88	0.20	0.51	0.71	0.89	0.18	0.61	0.77	0.90	0.18	0.57	0.74	0.89	0.21
60	0.57	0.76	0.88	0.20	0.55	0.71	0.86	0.18	0.61	0.77	0.89	0.18	0.56	0.74	0.87	0.21
61	0.57	0.76	0.88	0.20	0.53	0.71	0.85	0.18	0.62	0.77	0.90	0.18	0.54	0.74	0.87	0.21
62	0.58	0.75	0.88	0.20	0.54	0.71	0.86	0.17	0.61	0.77	0.89	0.18	0.56	0.74	0.88	0.21
63	0.55	0.76	0.90	0.20	0.53	0.71	0.89	0.17	0.62	0.77	0.90	0.18	0.56	0.74	0.88	0.21
64	0.59	0.75	0.89	0.20	0.55	0.71	0.85	0.17	0.62	0.77	0.89	0.18	0.55	0.74	0.87	0.21
65	0.59	0.75	0.90	0.20	0.55	0.71	0.87	0.17	0.60	0.77	0.89	0.18	0.56	0.74	0.88	0.21
66	0.59	0.75	0.88	0.20	0.52	0.70	0.86	0.17	0.62	0.77	0.89	0.18	0.55	0.74	0.87	0.21
67	0.59	0.76	0.88	0.20	0.52	0.71	0.86	0.17	0.61	0.77	0.89	0.18	0.57	0.74	0.87	0.21
68	0.59	0.75	0.87	0.20	0.55	0.71	0.85	0.17	0.62	0.77	0.88	0.18	0.56	0.74	0.87	0.21
69	0.59	0.75	0.89	0.19	0.54	0.70	0.85	0.17	0.61	0.77	0.90	0.18	0.56	0.74	0.87	0.21
70	0.58	0.75	0.88	0.19	0.56	0.71	0.84	0.16	0.62	0.77	0.89	0.18	0.58	0.74	0.87	0.20
71	0.57	0.75	0.89	0.19	0.53	0.70	0.85	0.17	0.62	0.77	0.90	0.18	0.57	0.74	0.87	0.20
72	0.60	0.76	0.88	0.19	0.55	0.70	0.86	0.17	0.63	0.77	0.89	0.18	0.57	0.74	0.87	0.20
73	0.58	0.76	0.88	0.19	0.53	0.70	0.86	0.17	0.60	0.77	0.89	0.18	0.56	0.74	0.87	0.20
74	0.59	0.75	0.89	0.19	0.53	0.70	0.86	0.16	0.59	0.77	0.89	0.17	0.57	0.74	0.87	0.20
75	0.59	0.76	0.89	0.19	0.55	0.70	0.87	0.16	0.61	0.77	0.90	0.17	0.56	0.74	0.89	0.20
76	0.59	0.75	0.87	0.19	0.55	0.70	0.85	0.16	0.62	0.77	0.88	0.17	0.55	0.74	0.86	0.20

77	0.58	0.75	0.88	0.19	0.56	0.70	0.83	0.16	0.61	0.77	0.88	0.18	0.57	0.74	0.87	0.20
78	0.60	0.75	0.87	0.19	0.55	0.70	0.84	0.16	0.61	0.77	0.89	0.17	0.57	0.74	0.86	0.20
79	0.59	0.75	0.87	0.19	0.55	0.70	0.84	0.16	0.62	0.77	0.88	0.17	0.57	0.74	0.86	0.20
80	0.59	0.75	0.88	0.19	0.55	0.70	0.87	0.16	0.62	0.77	0.89	0.17	0.55	0.74	0.87	0.20
81	0.59	0.75	0.88	0.19	0.55	0.70	0.84	0.16	0.62	0.77	0.89	0.17	0.55	0.74	0.87	0.20
82	0.58	0.75	0.87	0.19	0.56	0.70	0.85	0.16	0.62	0.77	0.88	0.17	0.56	0.74	0.86	0.20
83	0.59	0.75	0.89	0.19	0.56	0.70	0.84	0.15	0.61	0.77	0.88	0.17	0.55	0.74	0.88	0.20
84	0.57	0.75	0.88	0.19	0.56	0.70	0.84	0.16	0.61	0.77	0.89	0.17	0.57	0.74	0.87	0.20
85	0.59	0.75	0.87	0.19	0.57	0.70	0.84	0.15	0.62	0.77	0.88	0.17	0.55	0.74	0.87	0.20
86	0.60	0.75	0.87	0.19	0.55	0.70	0.84	0.16	0.61	0.77	0.88	0.17	0.58	0.74	0.86	0.20
87	0.60	0.75	0.87	0.19	0.54	0.70	0.83	0.15	0.61	0.77	0.88	0.17	0.57	0.74	0.86	0.20
88	0.58	0.75	0.87	0.19	0.56	0.70	0.83	0.15	0.63	0.77	0.88	0.17	0.56	0.74	0.86	0.20
89	0.59	0.75	0.87	0.19	0.56	0.70	0.85	0.15	0.61	0.77	0.88	0.17	0.56	0.74	0.86	0.20
90	0.59	0.75	0.87	0.19	0.54	0.70	0.83	0.15	0.60	0.77	0.88	0.17	0.57	0.74	0.86	0.20
91	0.59	0.75	0.88	0.19	0.55	0.70	0.85	0.15	0.62	0.77	0.89	0.17	0.57	0.74	0.86	0.20
92	0.58	0.76	0.87	0.19	0.56	0.70	0.83	0.15	0.63	0.77	0.88	0.17	0.57	0.74	0.87	0.20
93	0.60	0.76	0.88	0.19	0.55	0.70	0.83	0.15	0.62	0.77	0.89	0.17	0.57	0.74	0.87	0.20
94	0.58	0.75	0.88	0.19	0.56	0.70	0.85	0.15	0.60	0.77	0.88	0.17	0.56	0.74	0.87	0.20
95	0.60	0.76	0.87	0.19	0.56	0.70	0.83	0.15	0.63	0.77	0.89	0.17	0.57	0.74	0.87	0.20
96	0.58	0.75	0.87	0.19	0.56	0.70	0.83	0.15	0.61	0.77	0.88	0.17	0.57	0.74	0.86	0.20
97	0.58	0.75	0.87	0.19	0.54	0.70	0.83	0.15	0.61	0.77	0.88	0.17	0.57	0.74	0.85	0.20
98	0.59	0.75	0.87	0.19	0.55	0.70	0.83	0.15	0.62	0.77	0.89	0.17	0.57	0.74	0.87	0.19
99	0.57	0.75	0.88	0.19	0.55	0.70	0.82	0.15	0.62	0.77	0.88	0.17	0.57	0.74	0.86	0.20
100	0.59	0.75	0.87	0.19	0.56	0.70	0.84	0.15	0.62	0.77	0.88	0.17	0.55	0.74	0.86	0.20

Supplementary Table 40. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Unweighted Pair Group Method using Centroids (UPGMC) in experiment E6 [third sowing date (December 21st, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.32	0.73	0.95	0.38	0.51	0.72	0.97	0.34	-0.18	0.78	0.96	0.45	0.02	0.64	0.87	0.38	0.51	0.72	0.96	0.33
2	0.19	0.72	0.95	0.38	0.51	0.72	0.97	0.34	-0.14	0.77	0.95	0.45	0.12	0.64	0.89	0.38	0.49	0.72	0.96	0.32

3	0.28	0.72	0.95	0.37	0.52	0.73	0.97	0.33	-0.29	0.77	0.96	0.44	0.14	0.64	0.87	0.36	0.50	0.72	0.96	0.31
4	0.32	0.72	0.94	0.37	0.49	0.73	0.97	0.33	-0.33	0.77	0.96	0.43	-0.06	0.64	0.87	0.35	0.51	0.72	0.95	0.31
5	0.36	0.73	0.95	0.36	0.52	0.73	0.96	0.32	-0.35	0.77	0.96	0.42	0.17	0.64	0.87	0.35	0.52	0.72	0.95	0.30
6	0.21	0.73	0.94	0.35	0.51	0.73	0.96	0.32	0.07	0.78	0.95	0.41	0.08	0.65	0.88	0.34	0.51	0.72	0.95	0.30
7	0.31	0.73	0.94	0.34	0.49	0.73	0.96	0.32	-0.01	0.78	0.96	0.39	0.15	0.65	0.87	0.33	0.49	0.72	0.95	0.30
8	0.38	0.73	0.93	0.33	0.51	0.73	0.94	0.31	0.00	0.78	0.95	0.39	0.09	0.65	0.84	0.32	0.50	0.72	0.93	0.29
9	0.36	0.73	0.93	0.33	0.53	0.73	0.95	0.30	-0.12	0.79	0.95	0.36	0.16	0.65	0.85	0.31	0.53	0.72	0.93	0.28
10	0.34	0.73	0.93	0.31	0.52	0.73	0.94	0.30	-0.06	0.79	0.95	0.37	0.16	0.65	0.86	0.30	0.47	0.72	0.93	0.28
11	0.39	0.73	0.92	0.31	0.49	0.73	0.95	0.29	0.09	0.79	0.95	0.35	0.24	0.65	0.83	0.29	0.51	0.72	0.93	0.27
12	0.29	0.73	0.93	0.31	0.49	0.73	0.94	0.29	0.07	0.79	0.95	0.36	0.26	0.66	0.85	0.29	0.50	0.72	0.93	0.27
13	0.39	0.73	0.93	0.30	0.52	0.73	0.94	0.29	-0.09	0.79	0.95	0.34	0.23	0.66	0.83	0.28	0.53	0.72	0.92	0.27
14	0.39	0.73	0.92	0.30	0.53	0.74	0.94	0.28	0.04	0.79	0.95	0.34	0.30	0.66	0.84	0.27	0.53	0.72	0.92	0.26
15	0.34	0.73	0.91	0.29	0.52	0.73	0.94	0.28	0.04	0.80	0.95	0.33	0.16	0.66	0.84	0.26	0.52	0.72	0.92	0.26
16	0.41	0.73	0.92	0.29	0.51	0.74	0.94	0.28	0.02	0.80	0.95	0.32	0.31	0.66	0.83	0.27	0.53	0.72	0.92	0.26
17	0.39	0.73	0.91	0.27	0.53	0.73	0.94	0.28	0.06	0.80	0.95	0.32	0.28	0.66	0.84	0.25	0.51	0.72	0.91	0.26
18	0.35	0.73	0.90	0.27	0.50	0.74	0.92	0.27	0.12	0.80	0.95	0.31	0.30	0.66	0.82	0.25	0.52	0.72	0.90	0.25
19	0.38	0.73	0.92	0.27	0.51	0.74	0.92	0.27	0.14	0.80	0.95	0.30	0.32	0.66	0.85	0.25	0.49	0.72	0.91	0.25
20	0.40	0.73	0.91	0.26	0.53	0.74	0.93	0.27	0.26	0.80	0.94	0.30	0.36	0.66	0.82	0.24	0.50	0.72	0.91	0.25
21	0.39	0.73	0.91	0.26	0.53	0.74	0.92	0.27	0.06	0.80	0.95	0.30	0.06	0.66	0.82	0.25	0.52	0.72	0.91	0.25
22	0.40	0.73	0.91	0.26	0.54	0.74	0.92	0.27	0.27	0.80	0.95	0.30	0.35	0.66	0.82	0.24	0.52	0.72	0.90	0.25
23	0.44	0.73	0.90	0.25	0.54	0.74	0.92	0.27	0.18	0.80	0.95	0.30	0.33	0.66	0.81	0.23	0.54	0.72	0.91	0.25
24	0.43	0.73	0.90	0.26	0.54	0.74	0.93	0.27	0.17	0.80	0.95	0.29	0.32	0.66	0.83	0.23	0.52	0.72	0.90	0.24
25	0.41	0.73	0.90	0.25	0.55	0.74	0.92	0.26	0.17	0.80	0.94	0.30	0.34	0.66	0.81	0.23	0.50	0.72	0.90	0.24
26	0.43	0.73	0.90	0.24	0.53	0.74	0.91	0.26	0.15	0.80	0.94	0.28	0.34	0.66	0.81	0.23	0.53	0.71	0.89	0.24
27	0.47	0.73	0.90	0.24	0.55	0.74	0.92	0.26	0.14	0.80	0.94	0.28	0.31	0.66	0.82	0.22	0.52	0.71	0.89	0.24
28	0.31	0.73	0.89	0.23	0.50	0.74	0.91	0.25	0.16	0.80	0.94	0.28	0.37	0.66	0.82	0.22	0.52	0.71	0.89	0.23
29	0.40	0.73	0.90	0.23	0.52	0.74	0.92	0.26	0.23	0.81	0.94	0.28	0.38	0.66	0.82	0.21	0.52	0.71	0.90	0.24
30	0.38	0.73	0.90	0.23	0.53	0.74	0.91	0.26	0.06	0.81	0.94	0.27	0.38	0.67	0.81	0.21	0.51	0.72	0.90	0.24
31	0.37	0.73	0.90	0.23	0.54	0.74	0.92	0.25	0.21	0.81	0.95	0.28	0.37	0.67	0.82	0.21	0.53	0.72	0.90	0.23
32	0.38	0.73	0.88	0.22	0.53	0.74	0.90	0.25	0.22	0.81	0.94	0.27	0.39	0.67	0.80	0.21	0.53	0.71	0.88	0.23
33	0.47	0.73	0.89	0.22	0.52	0.74	0.91	0.25	0.18	0.81	0.94	0.27	0.35	0.67	0.82	0.20	0.52	0.71	0.89	0.23
34	0.45	0.73	0.89	0.22	0.54	0.74	0.92	0.25	0.40	0.80	0.94	0.27	0.38	0.67	0.82	0.20	0.53	0.71	0.90	0.23
35	0.45	0.73	0.90	0.22	0.54	0.74	0.90	0.25	0.16	0.81	0.94	0.27	0.40	0.67	0.82	0.20	0.52	0.71	0.89	0.23
36	0.47	0.73	0.89	0.22	0.54	0.74	0.92	0.25	0.10	0.81	0.94	0.27	0.37	0.67	0.80	0.20	0.54	0.71	0.89	0.23
37	0.46	0.73	0.87	0.21	0.54	0.74	0.90	0.25	0.15	0.81	0.94	0.27	0.36	0.67	0.81	0.19	0.54	0.71	0.87	0.22
38	0.43	0.73	0.89	0.21	0.54	0.74	0.91	0.25	0.31	0.81	0.94	0.26	0.35	0.67	0.81	0.19	0.54	0.71	0.89	0.22
39	0.38	0.73	0.90	0.21	0.54	0.74	0.93	0.24	0.24	0.81	0.94	0.26	0.38	0.67	0.80	0.19	0.53	0.71	0.91	0.22
40	0.46	0.73	0.89	0.20	0.54	0.74	0.92	0.24	0.34	0.81	0.95	0.26	0.40	0.67	0.80	0.19	0.54	0.71	0.90	0.22

41	0.46	0.73	0.88	0.21	0.54	0.74	0.91	0.24	0.27	0.81	0.94	0.26	0.40	0.67	0.80	0.19	0.53	0.71	0.88	0.22
42	0.49	0.73	0.89	0.20	0.54	0.74	0.90	0.24	0.33	0.81	0.95	0.26	0.37	0.67	0.79	0.18	0.54	0.71	0.88	0.22
43	0.39	0.73	0.87	0.20	0.53	0.74	0.89	0.24	0.24	0.81	0.94	0.26	0.43	0.67	0.79	0.18	0.54	0.71	0.87	0.22
44	0.50	0.73	0.89	0.20	0.54	0.74	0.91	0.24	0.32	0.81	0.94	0.26	0.40	0.67	0.79	0.18	0.53	0.71	0.88	0.22
45	0.46	0.73	0.87	0.20	0.55	0.74	0.90	0.24	0.41	0.81	0.94	0.26	0.45	0.67	0.80	0.18	0.54	0.71	0.87	0.22
46	0.48	0.73	0.88	0.20	0.54	0.74	0.90	0.24	0.29	0.81	0.94	0.26	0.38	0.67	0.79	0.18	0.54	0.71	0.88	0.22
47	0.48	0.73	0.86	0.19	0.54	0.74	0.89	0.23	0.19	0.81	0.93	0.25	0.38	0.67	0.79	0.18	0.55	0.71	0.87	0.22
48	0.46	0.73	0.88	0.20	0.52	0.74	0.90	0.24	0.39	0.81	0.94	0.26	0.43	0.67	0.80	0.18	0.52	0.71	0.88	0.22
49	0.50	0.73	0.87	0.19	0.55	0.74	0.89	0.24	0.29	0.81	0.94	0.25	0.38	0.67	0.79	0.18	0.55	0.71	0.87	0.21
50	0.48	0.73	0.86	0.19	0.55	0.74	0.88	0.23	0.27	0.81	0.94	0.25	0.37	0.67	0.79	0.17	0.53	0.71	0.86	0.21
51	0.46	0.73	0.87	0.19	0.54	0.74	0.90	0.23	0.33	0.81	0.94	0.25	0.44	0.67	0.79	0.17	0.54	0.71	0.88	0.21
52	0.48	0.73	0.87	0.19	0.54	0.74	0.89	0.23	0.27	0.81	0.94	0.25	0.42	0.67	0.80	0.17	0.54	0.71	0.86	0.21
53	0.52	0.73	0.87	0.19	0.55	0.74	0.88	0.23	0.32	0.81	0.94	0.25	0.43	0.67	0.80	0.17	0.55	0.71	0.87	0.21
54	0.43	0.73	0.87	0.19	0.53	0.74	0.89	0.23	0.31	0.81	0.93	0.25	0.40	0.67	0.79	0.17	0.56	0.71	0.87	0.21
55	0.46	0.73	0.86	0.18	0.55	0.74	0.90	0.23	0.33	0.81	0.94	0.24	0.36	0.67	0.79	0.17	0.55	0.71	0.87	0.21
56	0.51	0.73	0.86	0.18	0.54	0.74	0.89	0.23	0.23	0.81	0.94	0.25	0.44	0.67	0.80	0.16	0.53	0.71	0.87	0.21
57	0.47	0.73	0.88	0.18	0.54	0.74	0.90	0.23	0.36	0.81	0.93	0.25	0.46	0.67	0.80	0.17	0.53	0.71	0.88	0.21
58	0.49	0.73	0.87	0.18	0.54	0.74	0.89	0.23	0.07	0.81	0.94	0.24	0.42	0.67	0.78	0.17	0.55	0.71	0.88	0.21
59	0.47	0.73	0.87	0.18	0.55	0.74	0.89	0.23	0.39	0.81	0.93	0.24	0.39	0.67	0.81	0.17	0.54	0.71	0.88	0.20
60	0.52	0.73	0.85	0.18	0.55	0.74	0.88	0.23	0.38	0.81	0.93	0.24	0.48	0.67	0.78	0.16	0.55	0.71	0.86	0.21
61	0.50	0.73	0.86	0.18	0.54	0.74	0.88	0.23	0.43	0.81	0.94	0.25	0.40	0.67	0.79	0.16	0.55	0.71	0.86	0.20
62	0.51	0.73	0.85	0.18	0.55	0.74	0.88	0.22	0.26	0.81	0.94	0.24	0.43	0.67	0.80	0.16	0.55	0.71	0.86	0.20
63	0.52	0.73	0.87	0.17	0.54	0.74	0.90	0.22	0.30	0.81	0.94	0.25	0.48	0.67	0.79	0.16	0.54	0.71	0.87	0.21
64	0.43	0.73	0.86	0.18	0.54	0.74	0.88	0.22	0.35	0.81	0.93	0.24	0.45	0.67	0.78	0.16	0.55	0.71	0.85	0.20
65	0.49	0.73	0.86	0.17	0.55	0.74	0.89	0.22	0.38	0.81	0.93	0.24	0.46	0.67	0.79	0.16	0.55	0.71	0.87	0.20
66	0.53	0.73	0.85	0.17	0.55	0.74	0.88	0.22	0.31	0.81	0.94	0.24	0.47	0.67	0.78	0.16	0.55	0.71	0.86	0.20
67	0.50	0.73	0.86	0.17	0.55	0.74	0.88	0.22	0.39	0.81	0.93	0.23	0.42	0.67	0.79	0.15	0.54	0.71	0.86	0.20
68	0.55	0.73	0.86	0.17	0.54	0.74	0.88	0.22	0.32	0.81	0.93	0.24	0.44	0.67	0.79	0.16	0.55	0.71	0.86	0.20
69	0.48	0.73	0.85	0.17	0.55	0.74	0.88	0.22	0.41	0.81	0.93	0.24	0.44	0.67	0.78	0.15	0.54	0.71	0.85	0.20
70	0.49	0.73	0.85	0.17	0.55	0.74	0.88	0.22	0.39	0.81	0.94	0.24	0.47	0.67	0.79	0.15	0.55	0.71	0.86	0.20
71	0.53	0.73	0.86	0.17	0.55	0.74	0.88	0.22	0.28	0.81	0.93	0.23	0.44	0.67	0.78	0.15	0.55	0.71	0.86	0.20
72	0.48	0.73	0.85	0.17	0.55	0.74	0.88	0.22	0.44	0.81	0.94	0.24	0.41	0.67	0.78	0.15	0.55	0.71	0.85	0.20
73	0.52	0.73	0.85	0.17	0.55	0.74	0.88	0.22	0.41	0.81	0.93	0.24	0.44	0.67	0.77	0.15	0.54	0.71	0.85	0.19
74	0.53	0.73	0.87	0.16	0.56	0.74	0.88	0.21	0.28	0.81	0.94	0.23	0.49	0.67	0.78	0.15	0.54	0.71	0.86	0.19
75	0.52	0.73	0.88	0.16	0.54	0.74	0.90	0.22	0.26	0.81	0.93	0.23	0.43	0.67	0.79	0.15	0.56	0.71	0.88	0.20
76	0.48	0.73	0.85	0.16	0.56	0.74	0.87	0.22	0.32	0.81	0.93	0.23	0.45	0.67	0.77	0.15	0.55	0.71	0.85	0.19
77	0.55	0.73	0.87	0.16	0.55	0.74	0.87	0.21	0.39	0.81	0.93	0.23	0.48	0.67	0.77	0.15	0.55	0.71	0.85	0.19
78	0.50	0.73	0.86	0.16	0.55	0.74	0.87	0.21	0.29	0.81	0.93	0.23	0.46	0.67	0.78	0.15	0.55	0.71	0.86	0.19

79	0.53	0.73	0.85	0.16	0.55	0.74	0.87	0.22	0.35	0.81	0.94	0.23	0.49	0.67	0.78	0.15	0.55	0.71	0.84	0.20
80	0.53	0.73	0.85	0.16	0.54	0.74	0.87	0.21	0.38	0.81	0.93	0.24	0.49	0.67	0.77	0.15	0.55	0.71	0.85	0.19
81	0.47	0.73	0.85	0.16	0.56	0.74	0.88	0.21	0.18	0.81	0.93	0.23	0.48	0.67	0.77	0.15	0.55	0.71	0.86	0.19
82	0.54	0.73	0.85	0.16	0.55	0.74	0.87	0.21	0.36	0.81	0.94	0.23	0.47	0.67	0.78	0.14	0.56	0.71	0.84	0.19
83	0.55	0.73	0.85	0.16	0.56	0.74	0.88	0.21	0.39	0.81	0.93	0.23	0.47	0.67	0.78	0.15	0.55	0.71	0.85	0.19
84	0.55	0.73	0.87	0.16	0.56	0.75	0.88	0.21	0.41	0.81	0.93	0.22	0.47	0.67	0.78	0.14	0.54	0.71	0.86	0.19
85	0.51	0.73	0.84	0.16	0.55	0.74	0.87	0.21	0.39	0.81	0.94	0.23	0.42	0.67	0.78	0.14	0.55	0.71	0.85	0.19
86	0.57	0.73	0.86	0.16	0.55	0.75	0.87	0.21	0.34	0.81	0.93	0.23	0.47	0.67	0.78	0.14	0.56	0.71	0.85	0.19
87	0.53	0.73	0.85	0.16	0.56	0.74	0.87	0.21	0.45	0.81	0.94	0.23	0.48	0.67	0.77	0.14	0.54	0.71	0.85	0.19
88	0.52	0.73	0.85	0.15	0.55	0.75	0.87	0.21	0.46	0.81	0.93	0.23	0.47	0.67	0.79	0.14	0.56	0.71	0.85	0.19
89	0.53	0.73	0.85	0.15	0.56	0.75	0.86	0.21	0.45	0.81	0.93	0.23	0.39	0.67	0.78	0.14	0.55	0.71	0.84	0.19
90	0.52	0.73	0.84	0.15	0.57	0.75	0.87	0.21	0.40	0.81	0.93	0.23	0.51	0.67	0.77	0.14	0.55	0.71	0.85	0.19
91	0.57	0.73	0.86	0.15	0.56	0.75	0.87	0.21	0.43	0.81	0.93	0.23	0.42	0.67	0.77	0.14	0.56	0.71	0.85	0.19
92	0.54	0.73	0.85	0.15	0.55	0.75	0.88	0.21	0.37	0.81	0.93	0.23	0.49	0.67	0.77	0.14	0.55	0.71	0.85	0.19
93	0.53	0.73	0.85	0.15	0.56	0.75	0.88	0.21	0.47	0.81	0.93	0.23	0.48	0.67	0.77	0.14	0.55	0.72	0.86	0.19
94	0.52	0.73	0.85	0.15	0.56	0.75	0.87	0.21	0.37	0.81	0.93	0.22	0.45	0.67	0.78	0.14	0.55	0.71	0.85	0.19
95	0.54	0.73	0.84	0.15	0.56	0.75	0.87	0.20	0.39	0.81	0.93	0.23	0.46	0.67	0.77	0.14	0.56	0.71	0.84	0.19
96	0.55	0.73	0.84	0.15	0.55	0.75	0.86	0.21	0.47	0.81	0.93	0.22	0.45	0.67	0.77	0.14	0.56	0.71	0.84	0.19
97	0.55	0.73	0.85	0.15	0.56	0.75	0.86	0.20	0.39	0.81	0.94	0.23	0.43	0.67	0.78	0.14	0.55	0.71	0.84	0.19
98	0.56	0.73	0.86	0.15	0.53	0.75	0.87	0.20	0.38	0.81	0.93	0.22	0.51	0.67	0.76	0.14	0.55	0.71	0.85	0.18
99	0.56	0.73	0.84	0.15	0.55	0.75	0.87	0.20	0.30	0.81	0.93	0.23	0.49	0.67	0.77	0.14	0.56	0.71	0.84	0.19
100	0.57	0.73	0.84	0.15	0.54	0.75	0.85	0.20	0.39	0.81	0.93	0.22	0.48	0.67	0.77	0.14	0.53	0.71	0.84	0.18

n	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.32	0.73	0.95	0.38	0.41	0.73	0.98	0.35	0.40	0.76	0.96	0.30	0.19	0.71	0.94	0.42
2	0.19	0.72	0.95	0.38	0.29	0.73	0.98	0.34	0.40	0.75	0.96	0.31	0.18	0.70	0.94	0.40
3	0.28	0.72	0.95	0.37	0.40	0.72	0.98	0.34	0.37	0.75	0.96	0.30	0.09	0.70	0.94	0.40
4	0.32	0.72	0.94	0.37	0.36	0.72	0.96	0.33	0.39	0.75	0.96	0.30	0.04	0.70	0.93	0.39
5	0.36	0.73	0.95	0.36	0.36	0.72	0.96	0.32	0.36	0.75	0.96	0.30	0.07	0.71	0.93	0.38
6	0.21	0.73	0.94	0.35	0.28	0.72	0.95	0.31	0.40	0.75	0.95	0.29	0.14	0.71	0.93	0.38
7	0.31	0.73	0.94	0.34	0.44	0.72	0.95	0.31	0.44	0.75	0.94	0.29	0.28	0.71	0.92	0.37
8	0.38	0.73	0.93	0.33	0.41	0.72	0.95	0.30	0.49	0.75	0.93	0.28	0.18	0.71	0.92	0.36
9	0.36	0.73	0.93	0.33	0.43	0.72	0.93	0.29	0.47	0.75	0.94	0.27	0.31	0.71	0.91	0.35
10	0.34	0.73	0.93	0.31	0.40	0.72	0.95	0.29	0.49	0.75	0.94	0.26	0.20	0.71	0.92	0.34
11	0.39	0.73	0.92	0.31	0.33	0.71	0.94	0.29	0.47	0.75	0.93	0.25	0.31	0.71	0.91	0.33
12	0.29	0.73	0.93	0.31	0.45	0.71	0.93	0.28	0.46	0.75	0.94	0.26	0.18	0.71	0.91	0.33
13	0.39	0.73	0.93	0.30	0.44	0.71	0.92	0.28	0.48	0.75	0.93	0.25	0.32	0.71	0.92	0.32
14	0.39	0.73	0.92	0.30	0.44	0.71	0.93	0.28	0.49	0.75	0.93	0.25	0.26	0.71	0.91	0.32

15	0.34	0.73	0.91	0.29	0.42	0.71	0.92	0.27	0.47	0.75	0.93	0.24	0.22	0.71	0.90	0.30
16	0.41	0.73	0.92	0.29	0.43	0.71	0.92	0.27	0.46	0.75	0.93	0.24	0.34	0.71	0.90	0.30
17	0.39	0.73	0.91	0.27	0.40	0.71	0.92	0.27	0.49	0.75	0.92	0.23	0.34	0.72	0.90	0.30
18	0.35	0.73	0.90	0.27	0.45	0.71	0.93	0.26	0.47	0.75	0.91	0.23	0.28	0.72	0.89	0.29
19	0.38	0.73	0.92	0.27	0.37	0.71	0.93	0.26	0.46	0.75	0.93	0.23	0.29	0.72	0.90	0.29
20	0.40	0.73	0.91	0.26	0.42	0.71	0.91	0.25	0.47	0.75	0.91	0.22	0.39	0.72	0.89	0.28
21	0.39	0.73	0.91	0.26	0.44	0.71	0.91	0.25	0.49	0.75	0.92	0.23	0.26	0.72	0.90	0.28
22	0.40	0.73	0.91	0.26	0.34	0.71	0.91	0.25	0.45	0.75	0.91	0.22	0.36	0.72	0.89	0.28
23	0.44	0.73	0.90	0.25	0.47	0.71	0.92	0.25	0.47	0.75	0.90	0.22	0.37	0.72	0.88	0.27
24	0.43	0.73	0.90	0.26	0.46	0.70	0.91	0.25	0.50	0.75	0.91	0.22	0.20	0.72	0.89	0.27
25	0.41	0.73	0.90	0.25	0.41	0.70	0.90	0.24	0.48	0.75	0.91	0.22	0.31	0.72	0.88	0.26
26	0.43	0.73	0.90	0.24	0.43	0.70	0.90	0.24	0.47	0.75	0.90	0.21	0.34	0.72	0.87	0.26
27	0.47	0.73	0.90	0.24	0.43	0.70	0.91	0.24	0.53	0.75	0.90	0.21	0.32	0.72	0.88	0.25
28	0.31	0.73	0.89	0.23	0.47	0.70	0.92	0.24	0.50	0.75	0.90	0.21	0.36	0.72	0.87	0.25
29	0.40	0.73	0.90	0.23	0.45	0.70	0.91	0.24	0.50	0.74	0.90	0.21	0.40	0.72	0.89	0.25
30	0.38	0.73	0.90	0.23	0.46	0.70	0.89	0.24	0.51	0.75	0.90	0.20	0.41	0.72	0.88	0.24
31	0.37	0.73	0.90	0.23	0.47	0.70	0.89	0.23	0.49	0.74	0.91	0.21	0.34	0.72	0.89	0.25
32	0.38	0.73	0.88	0.22	0.44	0.70	0.88	0.23	0.49	0.74	0.89	0.20	0.40	0.72	0.88	0.24
33	0.47	0.73	0.89	0.22	0.47	0.70	0.88	0.23	0.49	0.74	0.89	0.20	0.39	0.72	0.88	0.24
34	0.45	0.73	0.89	0.22	0.48	0.70	0.88	0.23	0.51	0.74	0.89	0.19	0.38	0.72	0.88	0.24
35	0.45	0.73	0.90	0.22	0.48	0.70	0.91	0.22	0.49	0.74	0.89	0.19	0.41	0.72	0.89	0.23
36	0.47	0.73	0.89	0.22	0.44	0.70	0.88	0.22	0.52	0.74	0.90	0.19	0.41	0.72	0.88	0.23
37	0.46	0.73	0.87	0.21	0.45	0.70	0.88	0.22	0.52	0.74	0.88	0.19	0.40	0.72	0.86	0.23
38	0.43	0.73	0.89	0.21	0.48	0.70	0.88	0.21	0.52	0.74	0.90	0.19	0.39	0.72	0.88	0.22
39	0.38	0.73	0.90	0.21	0.41	0.70	0.90	0.22	0.54	0.74	0.90	0.18	0.41	0.72	0.88	0.22
40	0.46	0.73	0.89	0.20	0.47	0.70	0.88	0.22	0.50	0.74	0.90	0.18	0.42	0.72	0.87	0.21
41	0.46	0.73	0.88	0.21	0.49	0.70	0.87	0.22	0.53	0.74	0.88	0.18	0.43	0.72	0.87	0.21
42	0.49	0.73	0.89	0.20	0.47	0.70	0.88	0.21	0.55	0.74	0.90	0.18	0.44	0.72	0.87	0.21
43	0.39	0.73	0.87	0.20	0.48	0.70	0.89	0.21	0.47	0.74	0.87	0.18	0.37	0.72	0.86	0.21
44	0.50	0.73	0.89	0.20	0.48	0.70	0.86	0.21	0.53	0.74	0.90	0.18	0.33	0.72	0.87	0.20
45	0.46	0.73	0.87	0.20	0.46	0.70	0.87	0.21	0.52	0.74	0.87	0.18	0.47	0.72	0.86	0.21
46	0.48	0.73	0.88	0.20	0.47	0.70	0.87	0.21	0.48	0.74	0.88	0.18	0.43	0.72	0.86	0.21
47	0.48	0.73	0.86	0.19	0.47	0.70	0.86	0.21	0.53	0.74	0.88	0.17	0.41	0.72	0.85	0.20
48	0.46	0.73	0.88	0.20	0.49	0.70	0.88	0.21	0.53	0.74	0.88	0.18	0.44	0.72	0.86	0.20
49	0.50	0.73	0.87	0.19	0.49	0.70	0.88	0.20	0.55	0.74	0.89	0.17	0.45	0.72	0.85	0.20
50	0.48	0.73	0.86	0.19	0.48	0.69	0.87	0.20	0.54	0.74	0.87	0.17	0.41	0.72	0.85	0.20
51	0.46	0.73	0.87	0.19	0.49	0.69	0.86	0.20	0.56	0.74	0.87	0.17	0.33	0.72	0.86	0.20
52	0.48	0.73	0.87	0.19	0.48	0.69	0.86	0.20	0.52	0.74	0.87	0.17	0.42	0.72	0.86	0.19

53	0.52	0.73	0.87	0.19	0.49	0.69	0.86	0.20	0.50	0.74	0.87	0.17	0.42	0.72	0.85	0.19
54	0.43	0.73	0.87	0.19	0.49	0.69	0.87	0.20	0.52	0.74	0.87	0.17	0.39	0.72	0.85	0.19
55	0.46	0.73	0.86	0.18	0.48	0.69	0.87	0.19	0.56	0.74	0.87	0.17	0.47	0.72	0.86	0.19
56	0.51	0.73	0.86	0.18	0.45	0.69	0.86	0.20	0.54	0.74	0.87	0.17	0.41	0.72	0.86	0.19
57	0.47	0.73	0.88	0.18	0.49	0.69	0.85	0.20	0.50	0.74	0.88	0.17	0.44	0.72	0.86	0.19
58	0.49	0.73	0.87	0.18	0.49	0.69	0.87	0.20	0.53	0.74	0.88	0.16	0.47	0.72	0.86	0.18
59	0.47	0.73	0.87	0.18	0.47	0.69	0.87	0.19	0.56	0.74	0.87	0.16	0.49	0.72	0.87	0.18
60	0.52	0.73	0.85	0.18	0.50	0.69	0.86	0.19	0.51	0.74	0.86	0.17	0.44	0.72	0.85	0.18
61	0.50	0.73	0.86	0.18	0.48	0.69	0.84	0.19	0.55	0.74	0.87	0.16	0.47	0.72	0.85	0.18
62	0.51	0.73	0.85	0.18	0.47	0.69	0.85	0.19	0.55	0.74	0.86	0.16	0.48	0.72	0.85	0.18
63	0.52	0.73	0.87	0.17	0.48	0.69	0.88	0.19	0.55	0.74	0.86	0.16	0.45	0.72	0.87	0.18
64	0.43	0.73	0.86	0.18	0.50	0.69	0.84	0.19	0.52	0.74	0.86	0.16	0.40	0.72	0.85	0.18
65	0.49	0.73	0.86	0.17	0.49	0.69	0.86	0.19	0.57	0.74	0.86	0.16	0.47	0.72	0.85	0.18
66	0.53	0.73	0.85	0.17	0.48	0.69	0.86	0.19	0.57	0.74	0.86	0.16	0.38	0.72	0.84	0.17
67	0.50	0.73	0.86	0.17	0.46	0.69	0.85	0.19	0.57	0.74	0.86	0.16	0.47	0.72	0.85	0.17
68	0.55	0.73	0.86	0.17	0.48	0.69	0.85	0.19	0.52	0.74	0.87	0.15	0.49	0.72	0.85	0.17
69	0.48	0.73	0.85	0.17	0.52	0.69	0.85	0.18	0.51	0.74	0.86	0.16	0.41	0.72	0.84	0.17
70	0.49	0.73	0.85	0.17	0.46	0.69	0.84	0.18	0.57	0.74	0.86	0.16	0.47	0.73	0.84	0.17
71	0.53	0.73	0.86	0.17	0.49	0.69	0.85	0.18	0.53	0.74	0.86	0.15	0.48	0.73	0.84	0.17
72	0.48	0.73	0.85	0.17	0.51	0.69	0.86	0.18	0.55	0.74	0.86	0.15	0.49	0.73	0.84	0.17
73	0.52	0.73	0.85	0.17	0.46	0.69	0.85	0.18	0.56	0.74	0.86	0.15	0.51	0.73	0.84	0.16
74	0.53	0.73	0.87	0.16	0.50	0.69	0.86	0.18	0.56	0.74	0.86	0.15	0.49	0.73	0.85	0.16
75	0.52	0.73	0.88	0.16	0.49	0.69	0.85	0.18	0.58	0.74	0.89	0.15	0.42	0.73	0.87	0.16
76	0.48	0.73	0.85	0.16	0.50	0.69	0.85	0.18	0.55	0.74	0.85	0.15	0.49	0.73	0.84	0.16
77	0.55	0.73	0.87	0.16	0.51	0.69	0.82	0.18	0.56	0.74	0.86	0.15	0.53	0.73	0.86	0.16
78	0.50	0.73	0.86	0.16	0.47	0.69	0.85	0.18	0.55	0.74	0.86	0.15	0.50	0.73	0.85	0.16
79	0.53	0.73	0.85	0.16	0.50	0.69	0.84	0.18	0.57	0.74	0.86	0.15	0.50	0.73	0.84	0.16
80	0.53	0.73	0.85	0.16	0.49	0.69	0.86	0.18	0.58	0.74	0.85	0.15	0.49	0.73	0.84	0.16
81	0.47	0.73	0.85	0.16	0.47	0.69	0.83	0.18	0.56	0.74	0.86	0.15	0.49	0.73	0.84	0.16
82	0.54	0.73	0.85	0.16	0.51	0.69	0.87	0.18	0.57	0.74	0.86	0.15	0.53	0.73	0.84	0.16
83	0.55	0.73	0.85	0.16	0.49	0.69	0.82	0.18	0.57	0.74	0.86	0.15	0.48	0.73	0.83	0.16
84	0.55	0.73	0.87	0.16	0.50	0.69	0.84	0.18	0.57	0.74	0.87	0.15	0.50	0.73	0.86	0.16
85	0.51	0.73	0.84	0.16	0.49	0.69	0.83	0.17	0.59	0.74	0.86	0.14	0.42	0.73	0.84	0.16
86	0.57	0.73	0.86	0.16	0.50	0.69	0.83	0.18	0.58	0.74	0.86	0.14	0.52	0.73	0.84	0.15
87	0.53	0.73	0.85	0.16	0.51	0.69	0.84	0.17	0.56	0.74	0.85	0.14	0.50	0.73	0.84	0.16
88	0.52	0.73	0.85	0.15	0.49	0.69	0.83	0.17	0.57	0.74	0.86	0.14	0.44	0.73	0.84	0.16
89	0.53	0.73	0.85	0.15	0.50	0.69	0.85	0.17	0.51	0.74	0.85	0.14	0.51	0.73	0.83	0.15
90	0.52	0.73	0.84	0.15	0.51	0.69	0.83	0.17	0.55	0.74	0.86	0.14	0.42	0.73	0.83	0.15

91	0.57	0.73	0.86	0.15	0.51	0.69	0.83	0.17	0.54	0.74	0.86	0.14	0.44	0.73	0.84	0.15
92	0.54	0.73	0.85	0.15	0.51	0.69	0.83	0.17	0.57	0.74	0.85	0.14	0.49	0.73	0.84	0.15
93	0.53	0.73	0.85	0.15	0.48	0.69	0.82	0.17	0.56	0.74	0.85	0.14	0.51	0.73	0.84	0.15
94	0.52	0.73	0.85	0.15	0.51	0.69	0.85	0.17	0.59	0.74	0.86	0.14	0.51	0.73	0.83	0.15
95	0.54	0.73	0.84	0.15	0.50	0.69	0.84	0.17	0.58	0.74	0.85	0.14	0.53	0.73	0.83	0.15
96	0.55	0.73	0.84	0.15	0.51	0.69	0.82	0.17	0.56	0.74	0.84	0.14	0.54	0.73	0.83	0.15
97	0.55	0.73	0.85	0.15	0.50	0.69	0.82	0.17	0.56	0.74	0.85	0.14	0.48	0.73	0.83	0.15
98	0.56	0.73	0.86	0.15	0.50	0.69	0.83	0.17	0.59	0.74	0.86	0.14	0.53	0.73	0.84	0.14
99	0.56	0.73	0.84	0.15	0.48	0.69	0.82	0.17	0.58	0.74	0.84	0.14	0.47	0.73	0.83	0.15
100	0.57	0.73	0.84	0.15	0.50	0.69	0.84	0.17	0.59	0.74	0.84	0.14	0.50	0.73	0.82	0.15

Supplementary Table 41. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Ward (1963) clustering method [detailed by Murtagh and Legendre (2014)] in experiment E6 [third sowing date (December 21st, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.43	0.66	0.94	0.33	0.36	0.63	0.96	0.45	0.57	0.85	0.96	0.18	0.38	0.58	0.83	0.23	0.36	0.63	0.95	0.42
2	0.43	0.66	0.92	0.33	0.36	0.63	0.95	0.45	0.60	0.84	0.96	0.18	0.40	0.57	0.82	0.22	0.35	0.63	0.93	0.42
3	0.43	0.66	0.93	0.33	0.35	0.63	0.96	0.44	0.64	0.85	0.96	0.17	0.38	0.57	0.79	0.22	0.35	0.63	0.94	0.41
4	0.41	0.65	0.92	0.32	0.35	0.63	0.96	0.44	0.62	0.85	0.96	0.17	0.41	0.56	0.80	0.21	0.36	0.62	0.93	0.41
5	0.42	0.65	0.90	0.32	0.36	0.62	0.95	0.43	0.62	0.85	0.97	0.17	0.41	0.56	0.78	0.21	0.35	0.62	0.94	0.40
6	0.43	0.65	0.90	0.32	0.37	0.62	0.95	0.43	0.60	0.85	0.96	0.16	0.41	0.56	0.78	0.21	0.36	0.62	0.94	0.40
7	0.43	0.65	0.90	0.32	0.36	0.62	0.94	0.43	0.64	0.86	0.96	0.16	0.42	0.56	0.80	0.20	0.35	0.62	0.93	0.40
8	0.42	0.64	0.88	0.31	0.36	0.62	0.93	0.42	0.65	0.86	0.95	0.16	0.40	0.55	0.76	0.20	0.36	0.61	0.91	0.39
9	0.43	0.64	0.87	0.31	0.35	0.61	0.93	0.42	0.64	0.86	0.95	0.15	0.40	0.55	0.75	0.20	0.35	0.61	0.91	0.38
10	0.43	0.64	0.88	0.31	0.37	0.61	0.93	0.41	0.62	0.86	0.95	0.15	0.41	0.55	0.78	0.20	0.35	0.61	0.90	0.38
11	0.44	0.64	0.87	0.30	0.37	0.60	0.94	0.41	0.59	0.86	0.95	0.15	0.41	0.55	0.74	0.19	0.36	0.60	0.89	0.37
12	0.42	0.64	0.88	0.30	0.35	0.60	0.92	0.41	0.64	0.86	0.95	0.15	0.41	0.55	0.77	0.19	0.36	0.60	0.90	0.38
13	0.43	0.63	0.89	0.30	0.35	0.60	0.92	0.40	0.68	0.86	0.96	0.15	0.40	0.55	0.75	0.19	0.34	0.60	0.89	0.37
14	0.43	0.63	0.86	0.29	0.36	0.60	0.92	0.40	0.65	0.86	0.95	0.14	0.42	0.54	0.74	0.20	0.35	0.59	0.89	0.37

15	0.43	0.63	0.86	0.29	0.34	0.59	0.92	0.39	0.64	0.86	0.96	0.14	0.41	0.54	0.75	0.19	0.36	0.59	0.89	0.36
16	0.43	0.63	0.85	0.29	0.36	0.59	0.92	0.39	0.66	0.86	0.95	0.14	0.39	0.54	0.74	0.19	0.35	0.59	0.88	0.36
17	0.41	0.63	0.85	0.28	0.35	0.59	0.91	0.39	0.69	0.87	0.95	0.14	0.41	0.54	0.76	0.19	0.36	0.59	0.88	0.36
18	0.43	0.63	0.85	0.28	0.37	0.59	0.90	0.38	0.68	0.87	0.96	0.14	0.41	0.54	0.73	0.19	0.34	0.58	0.87	0.35
19	0.42	0.63	0.84	0.28	0.36	0.59	0.90	0.38	0.63	0.87	0.95	0.14	0.40	0.54	0.73	0.19	0.36	0.58	0.87	0.35
20	0.43	0.63	0.84	0.28	0.36	0.58	0.91	0.37	0.69	0.87	0.95	0.14	0.41	0.54	0.76	0.19	0.37	0.58	0.89	0.35
21	0.42	0.63	0.86	0.28	0.37	0.59	0.90	0.37	0.65	0.87	0.95	0.14	0.41	0.54	0.73	0.19	0.37	0.58	0.88	0.34
22	0.42	0.63	0.85	0.28	0.37	0.58	0.90	0.37	0.66	0.87	0.95	0.14	0.41	0.54	0.73	0.19	0.36	0.58	0.86	0.35
23	0.41	0.63	0.87	0.27	0.37	0.58	0.89	0.37	0.68	0.87	0.95	0.14	0.41	0.54	0.76	0.19	0.35	0.58	0.86	0.34
24	0.44	0.62	0.83	0.27	0.36	0.58	0.90	0.36	0.66	0.87	0.95	0.13	0.41	0.54	0.73	0.19	0.36	0.58	0.87	0.34
25	0.43	0.62	0.83	0.27	0.37	0.58	0.89	0.36	0.69	0.87	0.95	0.13	0.41	0.54	0.72	0.18	0.36	0.58	0.85	0.34
26	0.43	0.62	0.84	0.27	0.37	0.58	0.88	0.35	0.70	0.87	0.95	0.13	0.40	0.54	0.71	0.19	0.36	0.57	0.85	0.33
27	0.41	0.62	0.83	0.27	0.35	0.58	0.89	0.35	0.69	0.87	0.94	0.13	0.41	0.54	0.72	0.19	0.35	0.57	0.86	0.33
28	0.43	0.62	0.85	0.27	0.36	0.58	0.89	0.35	0.69	0.87	0.95	0.13	0.40	0.53	0.71	0.19	0.36	0.57	0.85	0.32
29	0.43	0.62	0.81	0.26	0.37	0.57	0.88	0.35	0.66	0.87	0.95	0.13	0.40	0.53	0.72	0.19	0.35	0.57	0.87	0.32
30	0.44	0.62	0.83	0.26	0.37	0.57	0.89	0.35	0.68	0.87	0.94	0.13	0.41	0.53	0.75	0.19	0.35	0.57	0.85	0.32
31	0.43	0.62	0.83	0.26	0.36	0.57	0.89	0.34	0.67	0.87	0.94	0.13	0.42	0.53	0.72	0.19	0.35	0.57	0.86	0.32
32	0.42	0.62	0.83	0.26	0.37	0.57	0.87	0.34	0.67	0.87	0.95	0.13	0.42	0.53	0.71	0.19	0.36	0.57	0.83	0.32
33	0.42	0.62	0.82	0.26	0.37	0.57	0.88	0.33	0.67	0.87	0.95	0.12	0.41	0.53	0.72	0.18	0.36	0.57	0.84	0.31
34	0.43	0.62	0.83	0.26	0.37	0.57	0.89	0.33	0.69	0.87	0.94	0.13	0.41	0.53	0.72	0.19	0.36	0.56	0.86	0.31
35	0.42	0.62	0.81	0.25	0.36	0.57	0.87	0.33	0.64	0.87	0.95	0.12	0.41	0.53	0.73	0.19	0.36	0.56	0.84	0.31
36	0.43	0.62	0.83	0.25	0.37	0.57	0.90	0.33	0.70	0.87	0.95	0.12	0.42	0.53	0.72	0.19	0.36	0.56	0.85	0.31
37	0.44	0.62	0.82	0.25	0.37	0.57	0.86	0.32	0.67	0.87	0.95	0.12	0.40	0.53	0.72	0.18	0.35	0.56	0.84	0.31
38	0.41	0.62	0.82	0.25	0.36	0.57	0.89	0.32	0.67	0.87	0.95	0.12	0.41	0.53	0.72	0.19	0.37	0.56	0.82	0.30
39	0.44	0.62	0.81	0.25	0.36	0.57	0.90	0.31	0.72	0.87	0.95	0.12	0.41	0.53	0.72	0.19	0.36	0.56	0.86	0.30
40	0.44	0.62	0.81	0.25	0.37	0.57	0.88	0.31	0.69	0.87	0.95	0.12	0.41	0.53	0.72	0.19	0.36	0.56	0.86	0.30
41	0.44	0.62	0.81	0.25	0.37	0.56	0.87	0.31	0.68	0.87	0.94	0.12	0.42	0.53	0.72	0.19	0.36	0.56	0.84	0.30
42	0.42	0.62	0.80	0.25	0.37	0.56	0.86	0.31	0.70	0.87	0.95	0.12	0.40	0.53	0.72	0.19	0.36	0.56	0.82	0.30
43	0.43	0.62	0.80	0.25	0.37	0.56	0.87	0.31	0.66	0.87	0.94	0.12	0.40	0.53	0.72	0.18	0.36	0.56	0.82	0.30
44	0.43	0.62	0.81	0.25	0.37	0.56	0.88	0.30	0.70	0.87	0.95	0.11	0.41	0.53	0.71	0.19	0.36	0.56	0.82	0.29
45	0.44	0.62	0.80	0.24	0.38	0.56	0.87	0.30	0.71	0.87	0.94	0.11	0.42	0.53	0.70	0.18	0.35	0.56	0.82	0.29
46	0.44	0.62	0.81	0.24	0.37	0.56	0.87	0.30	0.68	0.87	0.95	0.11	0.41	0.53	0.71	0.19	0.36	0.56	0.85	0.29
47	0.44	0.62	0.81	0.24	0.37	0.56	0.84	0.30	0.69	0.87	0.94	0.11	0.42	0.53	0.71	0.18	0.36	0.56	0.80	0.29
48	0.43	0.62	0.79	0.24	0.37	0.56	0.85	0.30	0.72	0.87	0.94	0.11	0.42	0.53	0.71	0.19	0.36	0.56	0.81	0.29
49	0.43	0.62	0.80	0.24	0.37	0.56	0.86	0.30	0.66	0.87	0.94	0.11	0.42	0.53	0.73	0.18	0.36	0.56	0.82	0.29
50	0.43	0.62	0.80	0.24	0.37	0.56	0.85	0.30	0.68	0.87	0.95	0.11	0.42	0.53	0.71	0.19	0.36	0.56	0.79	0.28
51	0.42	0.62	0.79	0.24	0.37	0.56	0.86	0.29	0.73	0.87	0.95	0.11	0.42	0.53	0.72	0.19	0.36	0.56	0.82	0.28
52	0.43	0.62	0.80	0.24	0.37	0.56	0.84	0.29	0.68	0.88	0.94	0.11	0.41	0.53	0.73	0.18	0.36	0.55	0.80	0.28

53	0.44	0.62	0.80	0.24	0.36	0.56	0.85	0.29	0.69	0.88	0.94	0.11	0.42	0.53	0.71	0.19	0.37	0.55	0.79	0.28
54	0.43	0.62	0.80	0.23	0.37	0.56	0.85	0.29	0.70	0.88	0.94	0.11	0.41	0.53	0.72	0.19	0.36	0.55	0.80	0.28
55	0.43	0.62	0.80	0.23	0.37	0.56	0.85	0.28	0.71	0.88	0.94	0.11	0.41	0.53	0.71	0.18	0.36	0.55	0.81	0.28
56	0.43	0.62	0.78	0.23	0.36	0.56	0.83	0.28	0.72	0.88	0.94	0.11	0.41	0.53	0.70	0.19	0.36	0.55	0.79	0.27
57	0.43	0.62	0.81	0.23	0.37	0.56	0.87	0.28	0.70	0.88	0.94	0.11	0.42	0.53	0.71	0.18	0.36	0.55	0.84	0.28
58	0.44	0.62	0.80	0.23	0.36	0.56	0.84	0.28	0.71	0.88	0.94	0.10	0.42	0.53	0.70	0.18	0.36	0.55	0.84	0.27
59	0.43	0.62	0.79	0.23	0.36	0.56	0.84	0.28	0.71	0.88	0.94	0.11	0.41	0.53	0.70	0.18	0.36	0.55	0.80	0.27
60	0.43	0.62	0.79	0.23	0.37	0.56	0.83	0.28	0.70	0.88	0.94	0.10	0.42	0.53	0.70	0.19	0.36	0.55	0.79	0.27
61	0.43	0.62	0.78	0.23	0.36	0.56	0.84	0.28	0.70	0.88	0.94	0.10	0.41	0.53	0.70	0.18	0.36	0.55	0.79	0.27
62	0.44	0.62	0.79	0.23	0.37	0.56	0.84	0.28	0.70	0.88	0.94	0.11	0.42	0.53	0.70	0.18	0.36	0.55	0.80	0.27
63	0.44	0.62	0.81	0.23	0.37	0.56	0.86	0.27	0.65	0.88	0.94	0.11	0.40	0.53	0.70	0.18	0.35	0.55	0.80	0.27
64	0.43	0.62	0.79	0.22	0.37	0.56	0.83	0.27	0.72	0.88	0.94	0.10	0.42	0.53	0.70	0.19	0.36	0.55	0.79	0.27
65	0.43	0.62	0.78	0.23	0.37	0.56	0.85	0.27	0.71	0.88	0.94	0.11	0.41	0.53	0.70	0.19	0.35	0.55	0.81	0.27
66	0.44	0.62	0.78	0.22	0.37	0.56	0.84	0.27	0.69	0.88	0.94	0.10	0.41	0.53	0.70	0.19	0.36	0.55	0.81	0.26
67	0.44	0.62	0.79	0.22	0.37	0.55	0.81	0.27	0.68	0.88	0.94	0.10	0.41	0.53	0.70	0.19	0.37	0.55	0.78	0.26
68	0.44	0.62	0.78	0.22	0.37	0.56	0.83	0.26	0.71	0.88	0.94	0.10	0.41	0.53	0.70	0.18	0.36	0.55	0.79	0.26
69	0.43	0.62	0.79	0.22	0.37	0.56	0.84	0.26	0.73	0.88	0.94	0.10	0.42	0.53	0.72	0.19	0.36	0.55	0.79	0.27
70	0.44	0.62	0.79	0.22	0.37	0.56	0.82	0.27	0.67	0.88	0.95	0.10	0.42	0.53	0.70	0.18	0.37	0.55	0.79	0.26
71	0.44	0.61	0.78	0.22	0.37	0.55	0.82	0.27	0.72	0.88	0.94	0.10	0.42	0.53	0.69	0.19	0.36	0.55	0.79	0.26
72	0.44	0.61	0.78	0.22	0.36	0.55	0.84	0.27	0.71	0.88	0.94	0.10	0.42	0.53	0.69	0.19	0.37	0.55	0.81	0.26
73	0.44	0.61	0.78	0.22	0.37	0.55	0.83	0.26	0.70	0.88	0.94	0.09	0.42	0.53	0.70	0.18	0.36	0.55	0.78	0.26
74	0.43	0.62	0.80	0.22	0.37	0.55	0.85	0.26	0.70	0.88	0.94	0.10	0.42	0.53	0.69	0.18	0.37	0.55	0.80	0.25
75	0.43	0.61	0.78	0.22	0.37	0.55	0.85	0.26	0.72	0.88	0.94	0.10	0.42	0.53	0.70	0.18	0.36	0.55	0.84	0.25
76	0.43	0.61	0.78	0.22	0.36	0.55	0.83	0.26	0.72	0.88	0.94	0.10	0.41	0.53	0.69	0.18	0.36	0.55	0.79	0.25
77	0.43	0.61	0.77	0.22	0.37	0.55	0.83	0.26	0.71	0.88	0.94	0.09	0.41	0.53	0.70	0.18	0.36	0.55	0.77	0.25
78	0.42	0.62	0.76	0.21	0.37	0.55	0.80	0.25	0.72	0.88	0.94	0.09	0.42	0.53	0.69	0.18	0.36	0.55	0.75	0.25
79	0.44	0.62	0.78	0.21	0.37	0.55	0.80	0.25	0.71	0.88	0.94	0.09	0.40	0.53	0.69	0.18	0.36	0.55	0.77	0.25
80	0.42	0.62	0.76	0.21	0.37	0.55	0.80	0.25	0.73	0.88	0.94	0.10	0.42	0.53	0.69	0.18	0.36	0.55	0.76	0.25
81	0.44	0.62	0.79	0.21	0.37	0.55	0.80	0.26	0.73	0.88	0.94	0.10	0.42	0.53	0.69	0.18	0.37	0.55	0.78	0.25
82	0.43	0.62	0.78	0.21	0.38	0.55	0.81	0.25	0.70	0.88	0.94	0.09	0.42	0.53	0.69	0.18	0.36	0.55	0.76	0.25
83	0.43	0.61	0.77	0.21	0.37	0.55	0.81	0.25	0.72	0.88	0.94	0.09	0.41	0.53	0.69	0.19	0.37	0.55	0.76	0.25
84	0.44	0.61	0.76	0.21	0.36	0.55	0.83	0.25	0.74	0.88	0.94	0.09	0.42	0.53	0.69	0.18	0.36	0.55	0.78	0.24
85	0.44	0.62	0.76	0.21	0.37	0.55	0.81	0.25	0.67	0.88	0.94	0.09	0.42	0.53	0.70	0.18	0.36	0.55	0.77	0.24
86	0.43	0.61	0.79	0.21	0.37	0.55	0.83	0.24	0.69	0.88	0.94	0.09	0.41	0.53	0.70	0.18	0.36	0.55	0.76	0.24
87	0.44	0.62	0.77	0.21	0.36	0.55	0.81	0.25	0.74	0.88	0.94	0.09	0.42	0.53	0.69	0.18	0.36	0.55	0.78	0.24
88	0.44	0.62	0.76	0.20	0.37	0.55	0.79	0.24	0.74	0.88	0.94	0.09	0.41	0.53	0.69	0.18	0.36	0.55	0.75	0.24
89	0.44	0.62	0.78	0.21	0.38	0.55	0.81	0.24	0.74	0.88	0.94	0.09	0.41	0.53	0.69	0.18	0.36	0.55	0.75	0.24
90	0.44	0.62	0.77	0.20	0.37	0.55	0.78	0.24	0.72	0.88	0.93	0.09	0.42	0.53	0.69	0.19	0.36	0.55	0.75	0.24

91	0.44	0.62	0.77	0.21	0.36	0.55	0.82	0.24	0.70	0.88	0.93	0.09	0.40	0.53	0.70	0.18	0.37	0.55	0.79	0.24
92	0.44	0.62	0.76	0.20	0.37	0.55	0.82	0.24	0.71	0.88	0.94	0.09	0.42	0.53	0.68	0.19	0.36	0.55	0.79	0.24
93	0.44	0.61	0.76	0.20	0.37	0.55	0.84	0.24	0.70	0.88	0.94	0.09	0.42	0.53	0.69	0.18	0.36	0.55	0.74	0.24
94	0.43	0.62	0.76	0.20	0.38	0.55	0.80	0.23	0.72	0.88	0.94	0.09	0.42	0.53	0.70	0.19	0.36	0.55	0.77	0.23
95	0.43	0.62	0.77	0.20	0.37	0.55	0.80	0.24	0.71	0.88	0.93	0.09	0.41	0.53	0.69	0.18	0.36	0.54	0.77	0.24
96	0.43	0.61	0.76	0.20	0.38	0.55	0.79	0.24	0.73	0.88	0.94	0.09	0.43	0.53	0.70	0.18	0.36	0.54	0.75	0.24
97	0.45	0.62	0.76	0.20	0.37	0.55	0.80	0.23	0.73	0.88	0.94	0.09	0.41	0.53	0.69	0.18	0.36	0.54	0.77	0.23
98	0.44	0.61	0.77	0.20	0.38	0.55	0.81	0.24	0.74	0.88	0.94	0.09	0.41	0.53	0.69	0.18	0.37	0.54	0.76	0.24
99	0.45	0.61	0.76	0.20	0.38	0.55	0.83	0.23	0.72	0.88	0.94	0.09	0.42	0.53	0.69	0.18	0.36	0.54	0.76	0.23
100	0.42	0.62	0.76	0.20	0.38	0.55	0.78	0.23	0.73	0.88	0.94	0.08	0.43	0.53	0.70	0.18	0.36	0.54	0.75	0.23
Euclidean					Mahalanobis					Manhattan					Minkowski					
n	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.43	0.66	0.94	0.33	0.35	0.58	0.98	0.43	0.45	0.68	0.94	0.32	0.41	0.64	0.92	0.32				
2	0.43	0.66	0.92	0.33	0.35	0.57	0.96	0.41	0.45	0.68	0.93	0.32	0.41	0.64	0.90	0.32				
3	0.43	0.66	0.93	0.33	0.37	0.56	0.97	0.38	0.45	0.68	0.94	0.32	0.42	0.64	0.89	0.32				
4	0.41	0.65	0.92	0.32	0.35	0.56	0.95	0.37	0.45	0.67	0.93	0.31	0.43	0.63	0.88	0.31				
5	0.42	0.65	0.90	0.32	0.35	0.55	0.92	0.34	0.45	0.67	0.93	0.31	0.42	0.63	0.90	0.31				
6	0.43	0.65	0.90	0.32	0.37	0.55	0.91	0.34	0.44	0.67	0.93	0.31	0.42	0.63	0.89	0.30				
7	0.43	0.65	0.90	0.32	0.36	0.55	0.93	0.32	0.46	0.67	0.92	0.30	0.42	0.63	0.86	0.30				
8	0.42	0.64	0.88	0.31	0.36	0.54	0.94	0.31	0.44	0.67	0.90	0.30	0.41	0.62	0.85	0.30				
9	0.43	0.64	0.87	0.31	0.36	0.54	0.88	0.30	0.45	0.67	0.88	0.30	0.43	0.62	0.85	0.29				
10	0.43	0.64	0.88	0.31	0.38	0.54	0.91	0.30	0.45	0.67	0.91	0.29	0.43	0.62	0.87	0.29				
11	0.44	0.64	0.87	0.30	0.38	0.53	0.90	0.29	0.46	0.67	0.88	0.29	0.41	0.62	0.84	0.28				
12	0.42	0.64	0.88	0.30	0.35	0.53	0.90	0.29	0.45	0.66	0.89	0.29	0.42	0.61	0.86	0.28				
13	0.43	0.63	0.89	0.30	0.36	0.53	0.86	0.28	0.46	0.66	0.89	0.29	0.42	0.61	0.87	0.28				
14	0.43	0.63	0.86	0.29	0.36	0.53	0.88	0.27	0.45	0.66	0.87	0.28	0.42	0.61	0.84	0.28				
15	0.43	0.63	0.86	0.29	0.38	0.53	0.86	0.26	0.45	0.66	0.88	0.28	0.43	0.61	0.84	0.27				
16	0.43	0.63	0.85	0.29	0.36	0.52	0.84	0.26	0.45	0.66	0.87	0.28	0.41	0.61	0.84	0.27				
17	0.41	0.63	0.85	0.28	0.36	0.52	0.88	0.26	0.45	0.66	0.89	0.28	0.43	0.60	0.85	0.27				
18	0.43	0.63	0.85	0.28	0.38	0.52	0.89	0.24	0.43	0.66	0.87	0.28	0.42	0.60	0.81	0.27				
19	0.42	0.63	0.84	0.28	0.37	0.52	0.86	0.24	0.44	0.66	0.87	0.27	0.42	0.60	0.83	0.27				
20	0.43	0.63	0.84	0.28	0.37	0.52	0.85	0.24	0.45	0.66	0.87	0.27	0.42	0.60	0.82	0.26				
21	0.42	0.63	0.86	0.28	0.35	0.52	0.81	0.23	0.46	0.66	0.88	0.27	0.43	0.60	0.83	0.26				
22	0.42	0.63	0.85	0.28	0.38	0.51	0.85	0.24	0.45	0.66	0.86	0.27	0.41	0.60	0.82	0.26				
23	0.41	0.63	0.87	0.27	0.39	0.51	0.85	0.23	0.45	0.66	0.86	0.27	0.42	0.60	0.82	0.26				
24	0.44	0.62	0.83	0.27	0.37	0.51	0.85	0.23	0.46	0.66	0.86	0.27	0.41	0.60	0.80	0.26				
25	0.43	0.62	0.83	0.27	0.37	0.51	0.79	0.22	0.46	0.66	0.87	0.26	0.42	0.60	0.82	0.26				
26	0.43	0.62	0.84	0.27	0.37	0.51	0.81	0.22	0.45	0.66	0.86	0.26	0.43	0.59	0.80	0.25				

27	0.41	0.62	0.83	0.27	0.38	0.51	0.84	0.22	0.44	0.66	0.87	0.26	0.43	0.59	0.80	0.25
28	0.43	0.62	0.85	0.27	0.36	0.51	0.88	0.21	0.46	0.66	0.87	0.26	0.42	0.59	0.81	0.25
29	0.43	0.62	0.81	0.26	0.38	0.51	0.86	0.21	0.46	0.66	0.84	0.26	0.41	0.59	0.81	0.25
30	0.44	0.62	0.83	0.26	0.38	0.50	0.81	0.21	0.46	0.66	0.86	0.26	0.43	0.59	0.79	0.25
31	0.43	0.62	0.83	0.26	0.38	0.50	0.78	0.20	0.46	0.66	0.86	0.26	0.42	0.59	0.82	0.25
32	0.42	0.62	0.83	0.26	0.39	0.50	0.83	0.21	0.46	0.66	0.85	0.25	0.43	0.59	0.82	0.24
33	0.42	0.62	0.82	0.26	0.37	0.50	0.79	0.21	0.47	0.66	0.84	0.25	0.40	0.59	0.78	0.24
34	0.43	0.62	0.83	0.26	0.38	0.50	0.75	0.20	0.46	0.66	0.85	0.25	0.43	0.59	0.78	0.24
35	0.42	0.62	0.81	0.25	0.33	0.50	0.84	0.20	0.46	0.66	0.86	0.25	0.43	0.59	0.78	0.24
36	0.43	0.62	0.83	0.25	0.38	0.50	0.77	0.20	0.46	0.66	0.84	0.24	0.43	0.59	0.77	0.24
37	0.44	0.62	0.82	0.25	0.38	0.50	0.77	0.19	0.47	0.66	0.84	0.24	0.42	0.59	0.78	0.24
38	0.41	0.62	0.82	0.25	0.37	0.50	0.77	0.19	0.46	0.66	0.84	0.24	0.43	0.58	0.78	0.24
39	0.44	0.62	0.81	0.25	0.38	0.50	0.80	0.19	0.45	0.66	0.84	0.24	0.43	0.58	0.78	0.24
40	0.44	0.62	0.81	0.25	0.37	0.50	0.76	0.19	0.46	0.66	0.85	0.24	0.42	0.58	0.79	0.23
41	0.44	0.62	0.81	0.25	0.39	0.50	0.75	0.19	0.45	0.66	0.83	0.24	0.42	0.58	0.78	0.23
42	0.42	0.62	0.80	0.25	0.37	0.50	0.80	0.18	0.46	0.66	0.84	0.24	0.41	0.58	0.77	0.23
43	0.43	0.62	0.80	0.25	0.38	0.49	0.75	0.18	0.47	0.66	0.84	0.24	0.42	0.58	0.79	0.23
44	0.43	0.62	0.81	0.25	0.39	0.49	0.75	0.18	0.47	0.66	0.83	0.23	0.41	0.58	0.79	0.23
45	0.44	0.62	0.80	0.24	0.37	0.49	0.74	0.18	0.47	0.66	0.84	0.23	0.42	0.58	0.76	0.23
46	0.44	0.62	0.81	0.24	0.38	0.49	0.73	0.18	0.46	0.66	0.84	0.23	0.43	0.58	0.78	0.23
47	0.44	0.62	0.81	0.24	0.38	0.49	0.76	0.18	0.45	0.66	0.84	0.23	0.42	0.58	0.77	0.23
48	0.43	0.62	0.79	0.24	0.38	0.49	0.77	0.17	0.45	0.66	0.85	0.23	0.43	0.58	0.78	0.23
49	0.43	0.62	0.80	0.24	0.38	0.49	0.77	0.18	0.47	0.66	0.82	0.23	0.42	0.58	0.78	0.23
50	0.43	0.62	0.80	0.24	0.38	0.49	0.75	0.17	0.47	0.66	0.84	0.23	0.42	0.58	0.76	0.23
51	0.42	0.62	0.79	0.24	0.39	0.49	0.71	0.17	0.47	0.66	0.82	0.23	0.43	0.58	0.76	0.22
52	0.43	0.62	0.80	0.24	0.38	0.49	0.77	0.17	0.45	0.66	0.83	0.23	0.42	0.58	0.76	0.22
53	0.44	0.62	0.80	0.24	0.37	0.49	0.71	0.17	0.47	0.66	0.82	0.23	0.43	0.58	0.77	0.22
54	0.43	0.62	0.80	0.23	0.38	0.49	0.74	0.17	0.45	0.66	0.83	0.22	0.42	0.58	0.76	0.22
55	0.43	0.62	0.80	0.23	0.39	0.49	0.73	0.17	0.47	0.66	0.84	0.22	0.42	0.58	0.76	0.22
56	0.43	0.62	0.78	0.23	0.38	0.49	0.72	0.17	0.47	0.66	0.82	0.22	0.43	0.58	0.75	0.22
57	0.43	0.62	0.81	0.23	0.39	0.49	0.74	0.17	0.46	0.66	0.84	0.22	0.42	0.58	0.81	0.22
58	0.44	0.62	0.80	0.23	0.38	0.49	0.79	0.16	0.47	0.66	0.83	0.22	0.41	0.58	0.76	0.22
59	0.43	0.62	0.79	0.23	0.37	0.49	0.75	0.17	0.48	0.66	0.81	0.22	0.43	0.58	0.75	0.22
60	0.43	0.62	0.79	0.23	0.39	0.49	0.73	0.16	0.47	0.66	0.82	0.22	0.43	0.58	0.76	0.22
61	0.43	0.62	0.78	0.23	0.39	0.49	0.71	0.16	0.45	0.66	0.82	0.22	0.42	0.58	0.76	0.22
62	0.44	0.62	0.79	0.23	0.38	0.49	0.70	0.16	0.47	0.66	0.83	0.22	0.42	0.58	0.76	0.22
63	0.44	0.62	0.81	0.23	0.38	0.49	0.79	0.16	0.47	0.66	0.83	0.22	0.42	0.58	0.76	0.22
64	0.43	0.62	0.79	0.22	0.38	0.49	0.77	0.15	0.48	0.66	0.81	0.21	0.43	0.58	0.74	0.21

65	0.43	0.62	0.78	0.23	0.39	0.49	0.75	0.16	0.48	0.66	0.81	0.21	0.42	0.58	0.74	0.21
66	0.44	0.62	0.78	0.22	0.39	0.49	0.74	0.15	0.45	0.66	0.82	0.21	0.43	0.58	0.73	0.21
67	0.44	0.62	0.79	0.22	0.39	0.49	0.77	0.15	0.48	0.66	0.81	0.21	0.42	0.58	0.76	0.21
68	0.44	0.62	0.78	0.22	0.38	0.49	0.74	0.15	0.47	0.66	0.81	0.21	0.42	0.58	0.78	0.21
69	0.43	0.62	0.79	0.22	0.38	0.48	0.75	0.15	0.48	0.66	0.82	0.21	0.42	0.58	0.78	0.22
70	0.44	0.62	0.79	0.22	0.38	0.48	0.70	0.14	0.47	0.66	0.82	0.21	0.43	0.58	0.74	0.21
71	0.44	0.61	0.78	0.22	0.38	0.48	0.73	0.14	0.48	0.66	0.82	0.21	0.43	0.58	0.74	0.21
72	0.44	0.61	0.78	0.22	0.39	0.48	0.70	0.15	0.47	0.66	0.81	0.21	0.42	0.58	0.73	0.21
73	0.44	0.61	0.78	0.22	0.39	0.48	0.69	0.14	0.47	0.66	0.82	0.20	0.43	0.57	0.74	0.21
74	0.43	0.62	0.80	0.22	0.39	0.48	0.71	0.14	0.48	0.66	0.83	0.20	0.43	0.57	0.77	0.21
75	0.43	0.61	0.78	0.22	0.39	0.48	0.70	0.14	0.48	0.66	0.80	0.20	0.42	0.57	0.76	0.21
76	0.43	0.61	0.78	0.22	0.39	0.48	0.71	0.15	0.47	0.65	0.83	0.20	0.42	0.57	0.75	0.21
77	0.43	0.61	0.77	0.22	0.39	0.48	0.68	0.14	0.47	0.66	0.81	0.20	0.43	0.57	0.73	0.21
78	0.42	0.62	0.76	0.21	0.39	0.48	0.68	0.13	0.46	0.66	0.81	0.20	0.43	0.57	0.73	0.21
79	0.44	0.62	0.78	0.21	0.39	0.48	0.69	0.14	0.47	0.66	0.81	0.20	0.42	0.57	0.74	0.21
80	0.42	0.62	0.76	0.21	0.39	0.48	0.80	0.13	0.48	0.66	0.81	0.20	0.43	0.57	0.74	0.21
81	0.44	0.62	0.79	0.21	0.39	0.48	0.67	0.13	0.47	0.66	0.82	0.20	0.41	0.57	0.75	0.20
82	0.43	0.62	0.78	0.21	0.39	0.48	0.70	0.13	0.47	0.66	0.80	0.20	0.43	0.57	0.73	0.20
83	0.43	0.61	0.77	0.21	0.38	0.48	0.71	0.13	0.47	0.66	0.81	0.20	0.43	0.57	0.74	0.21
84	0.44	0.61	0.76	0.21	0.38	0.48	0.66	0.13	0.45	0.65	0.81	0.19	0.43	0.57	0.73	0.20
85	0.44	0.62	0.76	0.21	0.40	0.48	0.67	0.13	0.47	0.66	0.81	0.19	0.42	0.57	0.72	0.20
86	0.43	0.61	0.79	0.21	0.38	0.48	0.68	0.13	0.48	0.65	0.81	0.19	0.43	0.57	0.74	0.20
87	0.44	0.62	0.77	0.21	0.38	0.48	0.66	0.13	0.48	0.65	0.81	0.19	0.44	0.57	0.73	0.20
88	0.44	0.62	0.76	0.20	0.38	0.48	0.67	0.12	0.48	0.66	0.80	0.19	0.42	0.57	0.74	0.21
89	0.44	0.62	0.78	0.21	0.39	0.48	0.68	0.12	0.48	0.66	0.80	0.19	0.43	0.57	0.72	0.20
90	0.44	0.62	0.77	0.20	0.37	0.48	0.68	0.12	0.47	0.65	0.80	0.19	0.43	0.57	0.74	0.20
91	0.44	0.62	0.77	0.21	0.39	0.48	0.67	0.12	0.47	0.65	0.81	0.19	0.42	0.57	0.74	0.20
92	0.44	0.62	0.76	0.20	0.38	0.48	0.70	0.12	0.48	0.66	0.80	0.19	0.42	0.57	0.73	0.20
93	0.44	0.61	0.76	0.20	0.39	0.48	0.69	0.12	0.47	0.65	0.80	0.19	0.43	0.57	0.72	0.20
94	0.43	0.62	0.76	0.20	0.39	0.48	0.71	0.12	0.46	0.65	0.80	0.19	0.43	0.57	0.75	0.20
95	0.43	0.62	0.77	0.20	0.40	0.48	0.69	0.12	0.47	0.65	0.80	0.19	0.43	0.57	0.73	0.20
96	0.43	0.61	0.76	0.20	0.39	0.48	0.67	0.12	0.48	0.65	0.81	0.19	0.42	0.57	0.73	0.20
97	0.45	0.62	0.76	0.20	0.39	0.48	0.69	0.11	0.48	0.66	0.80	0.18	0.44	0.57	0.73	0.20
98	0.44	0.61	0.77	0.20	0.38	0.48	0.71	0.11	0.46	0.65	0.81	0.19	0.43	0.57	0.74	0.20
99	0.45	0.61	0.76	0.20	0.39	0.48	0.65	0.11	0.48	0.65	0.80	0.18	0.43	0.57	0.73	0.20
100	0.42	0.62	0.76	0.20	0.38	0.48	0.67	0.11	0.49	0.65	0.80	0.18	0.43	0.57	0.72	0.20

Supplementary Table 42. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Weighted Pair Group Method using Arithmetic averages (WPGMA) in experiment E6 [third sowing date (December 21st, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

<i>n</i>	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.39	0.73	0.96	0.36	0.27	0.67	0.97	0.46	0.67	0.89	0.98	0.14	0.41	0.67	0.88	0.28	0.31	0.67	0.96	0.43
2	0.37	0.73	0.95	0.36	0.24	0.68	0.97	0.45	0.60	0.89	0.97	0.13	0.38	0.66	0.88	0.27	0.30	0.67	0.95	0.43
3	0.40	0.73	0.95	0.35	0.31	0.68	0.97	0.45	0.68	0.90	0.97	0.13	0.41	0.66	0.88	0.27	0.32	0.67	0.96	0.43
4	0.32	0.73	0.96	0.35	0.24	0.68	0.97	0.44	0.69	0.90	0.97	0.13	0.42	0.66	0.87	0.27	0.27	0.67	0.95	0.43
5	0.37	0.73	0.95	0.34	0.26	0.68	0.96	0.44	0.68	0.90	0.97	0.12	0.42	0.66	0.85	0.27	0.28	0.67	0.95	0.43
6	0.40	0.73	0.95	0.35	0.30	0.68	0.96	0.45	0.63	0.90	0.96	0.11	0.40	0.66	0.87	0.27	0.31	0.67	0.95	0.42
7	0.36	0.73	0.94	0.35	0.28	0.68	0.95	0.44	0.71	0.91	0.97	0.11	0.42	0.66	0.86	0.26	0.29	0.67	0.94	0.42
8	0.38	0.73	0.93	0.34	0.30	0.68	0.94	0.43	0.74	0.91	0.97	0.11	0.40	0.66	0.84	0.27	0.25	0.67	0.92	0.42
9	0.35	0.73	0.93	0.34	0.25	0.68	0.95	0.43	0.70	0.91	0.97	0.10	0.42	0.66	0.84	0.26	0.26	0.67	0.93	0.42
10	0.38	0.73	0.94	0.34	0.28	0.68	0.95	0.43	0.70	0.91	0.97	0.10	0.41	0.65	0.84	0.26	0.29	0.66	0.93	0.41
11	0.38	0.72	0.93	0.33	0.27	0.67	0.94	0.43	0.74	0.91	0.96	0.10	0.42	0.65	0.84	0.26	0.30	0.66	0.92	0.41
12	0.37	0.72	0.93	0.34	0.30	0.67	0.93	0.43	0.74	0.91	0.96	0.09	0.44	0.65	0.86	0.25	0.27	0.66	0.92	0.41
13	0.37	0.72	0.93	0.33	0.28	0.67	0.94	0.43	0.72	0.91	0.97	0.09	0.40	0.65	0.83	0.26	0.29	0.66	0.92	0.41
14	0.37	0.72	0.92	0.33	0.29	0.67	0.94	0.43	0.74	0.91	0.97	0.09	0.42	0.65	0.83	0.25	0.29	0.65	0.92	0.41
15	0.36	0.72	0.92	0.33	0.30	0.67	0.94	0.42	0.73	0.91	0.96	0.09	0.39	0.65	0.85	0.25	0.30	0.65	0.92	0.41
16	0.35	0.72	0.93	0.33	0.29	0.67	0.94	0.42	0.69	0.91	0.96	0.09	0.42	0.65	0.83	0.25	0.25	0.65	0.91	0.41
17	0.38	0.72	0.92	0.33	0.30	0.67	0.93	0.43	0.75	0.91	0.97	0.08	0.41	0.65	0.83	0.25	0.28	0.65	0.91	0.41
18	0.36	0.71	0.91	0.33	0.29	0.66	0.92	0.42	0.75	0.91	0.96	0.08	0.40	0.65	0.83	0.25	0.28	0.65	0.90	0.40
19	0.37	0.71	0.92	0.33	0.26	0.67	0.93	0.42	0.76	0.91	0.96	0.08	0.42	0.65	0.83	0.25	0.29	0.65	0.91	0.40
20	0.32	0.71	0.90	0.32	0.24	0.66	0.92	0.41	0.69	0.91	0.96	0.08	0.42	0.65	0.82	0.25	0.23	0.65	0.90	0.40
21	0.37	0.71	0.90	0.33	0.31	0.66	0.92	0.42	0.74	0.91	0.96	0.08	0.41	0.65	0.83	0.25	0.29	0.64	0.90	0.40
22	0.38	0.71	0.91	0.32	0.29	0.66	0.92	0.41	0.70	0.91	0.96	0.08	0.42	0.65	0.81	0.25	0.28	0.64	0.90	0.40
23	0.38	0.71	0.91	0.32	0.32	0.66	0.91	0.42	0.75	0.91	0.96	0.08	0.40	0.65	0.82	0.24	0.30	0.64	0.90	0.40
24	0.39	0.71	0.91	0.32	0.30	0.66	0.92	0.42	0.72	0.91	0.96	0.08	0.41	0.65	0.81	0.24	0.30	0.64	0.90	0.39
25	0.36	0.71	0.91	0.32	0.29	0.66	0.92	0.41	0.80	0.91	0.96	0.08	0.42	0.65	0.82	0.24	0.32	0.64	0.89	0.39
26	0.40	0.71	0.91	0.32	0.30	0.66	0.91	0.41	0.75	0.91	0.96	0.08	0.43	0.65	0.83	0.24	0.26	0.64	0.89	0.40

27	0.36	0.71	0.91	0.32	0.25	0.65	0.92	0.41	0.76	0.92	0.96	0.07	0.40	0.65	0.80	0.24	0.30	0.63	0.90	0.39
28	0.38	0.70	0.90	0.32	0.29	0.65	0.91	0.41	0.79	0.92	0.96	0.08	0.43	0.65	0.82	0.23	0.26	0.63	0.88	0.39
29	0.39	0.71	0.89	0.32	0.31	0.65	0.90	0.41	0.80	0.92	0.96	0.07	0.40	0.65	0.81	0.24	0.27	0.63	0.88	0.39
30	0.38	0.71	0.90	0.32	0.30	0.65	0.90	0.41	0.74	0.92	0.96	0.07	0.42	0.65	0.82	0.24	0.29	0.63	0.89	0.39
31	0.41	0.70	0.91	0.32	0.33	0.65	0.92	0.41	0.68	0.92	0.96	0.07	0.41	0.64	0.81	0.24	0.29	0.63	0.88	0.39
32	0.39	0.70	0.88	0.31	0.29	0.65	0.90	0.41	0.73	0.92	0.96	0.07	0.42	0.65	0.80	0.24	0.27	0.63	0.88	0.39
33	0.39	0.70	0.90	0.32	0.32	0.65	0.91	0.40	0.74	0.92	0.96	0.07	0.36	0.64	0.79	0.23	0.31	0.63	0.88	0.39
34	0.40	0.70	0.89	0.31	0.28	0.65	0.91	0.40	0.71	0.92	0.96	0.07	0.39	0.65	0.81	0.23	0.28	0.63	0.89	0.38
35	0.38	0.70	0.89	0.31	0.31	0.65	0.89	0.39	0.79	0.92	0.96	0.07	0.43	0.64	0.80	0.23	0.29	0.63	0.87	0.38
36	0.38	0.70	0.90	0.31	0.29	0.65	0.91	0.40	0.78	0.92	0.96	0.07	0.41	0.64	0.82	0.23	0.30	0.63	0.89	0.38
37	0.37	0.70	0.88	0.31	0.28	0.65	0.89	0.40	0.75	0.92	0.96	0.07	0.42	0.64	0.81	0.23	0.26	0.63	0.86	0.37
38	0.35	0.70	0.88	0.31	0.31	0.65	0.90	0.40	0.79	0.92	0.96	0.07	0.42	0.64	0.82	0.23	0.30	0.62	0.88	0.38
39	0.38	0.70	0.90	0.31	0.30	0.64	0.92	0.40	0.82	0.92	0.96	0.07	0.42	0.64	0.80	0.23	0.27	0.62	0.88	0.38
40	0.40	0.70	0.90	0.31	0.30	0.65	0.90	0.39	0.77	0.92	0.96	0.07	0.42	0.64	0.81	0.23	0.28	0.62	0.90	0.38
41	0.37	0.70	0.88	0.31	0.31	0.64	0.89	0.40	0.81	0.92	0.96	0.06	0.39	0.64	0.79	0.23	0.29	0.62	0.87	0.37
42	0.36	0.70	0.88	0.30	0.28	0.64	0.89	0.39	0.81	0.92	0.96	0.07	0.42	0.64	0.80	0.23	0.27	0.62	0.86	0.37
43	0.39	0.70	0.88	0.30	0.31	0.64	0.89	0.39	0.80	0.92	0.96	0.06	0.41	0.64	0.79	0.23	0.28	0.62	0.86	0.38
44	0.36	0.70	0.88	0.30	0.33	0.64	0.89	0.39	0.71	0.92	0.96	0.06	0.41	0.64	0.78	0.23	0.29	0.62	0.86	0.37
45	0.39	0.70	0.88	0.30	0.30	0.64	0.89	0.39	0.70	0.92	0.96	0.06	0.43	0.64	0.78	0.22	0.29	0.62	0.86	0.38
46	0.39	0.70	0.89	0.30	0.31	0.64	0.90	0.39	0.79	0.92	0.96	0.06	0.43	0.64	0.79	0.22	0.30	0.62	0.87	0.37
47	0.40	0.69	0.88	0.31	0.32	0.64	0.89	0.40	0.76	0.92	0.96	0.06	0.42	0.64	0.79	0.22	0.30	0.62	0.86	0.38
48	0.40	0.69	0.88	0.30	0.31	0.64	0.88	0.39	0.82	0.92	0.96	0.06	0.42	0.64	0.80	0.22	0.29	0.62	0.85	0.37
49	0.38	0.70	0.88	0.30	0.30	0.64	0.88	0.39	0.78	0.92	0.96	0.06	0.41	0.64	0.78	0.22	0.30	0.62	0.84	0.37
50	0.39	0.69	0.87	0.29	0.31	0.64	0.88	0.38	0.82	0.92	0.96	0.06	0.42	0.64	0.78	0.22	0.28	0.62	0.85	0.36
51	0.39	0.69	0.89	0.29	0.31	0.64	0.90	0.38	0.82	0.92	0.96	0.06	0.43	0.64	0.79	0.22	0.30	0.61	0.87	0.37
52	0.37	0.69	0.88	0.29	0.33	0.64	0.88	0.38	0.73	0.92	0.96	0.06	0.40	0.64	0.79	0.22	0.27	0.61	0.85	0.36
53	0.40	0.69	0.87	0.29	0.31	0.64	0.88	0.38	0.79	0.92	0.96	0.06	0.42	0.64	0.78	0.22	0.30	0.61	0.85	0.36
54	0.39	0.69	0.87	0.30	0.29	0.64	0.89	0.39	0.75	0.92	0.96	0.06	0.43	0.64	0.80	0.22	0.28	0.61	0.86	0.36
55	0.39	0.69	0.88	0.29	0.32	0.64	0.89	0.38	0.83	0.92	0.96	0.06	0.41	0.64	0.78	0.22	0.30	0.61	0.86	0.36
56	0.40	0.69	0.87	0.29	0.32	0.64	0.88	0.38	0.82	0.92	0.96	0.06	0.42	0.64	0.77	0.22	0.29	0.61	0.85	0.37
57	0.36	0.69	0.88	0.29	0.31	0.63	0.89	0.38	0.69	0.92	0.96	0.06	0.42	0.64	0.78	0.22	0.30	0.61	0.87	0.36
58	0.38	0.69	0.87	0.29	0.31	0.64	0.88	0.38	0.79	0.92	0.96	0.06	0.43	0.64	0.79	0.21	0.31	0.61	0.86	0.36
59	0.37	0.69	0.87	0.29	0.31	0.63	0.88	0.37	0.77	0.92	0.96	0.06	0.42	0.64	0.79	0.22	0.26	0.61	0.85	0.36
60	0.38	0.69	0.87	0.29	0.32	0.63	0.87	0.37	0.79	0.92	0.96	0.06	0.43	0.64	0.79	0.22	0.31	0.61	0.85	0.36
61	0.39	0.69	0.87	0.28	0.33	0.63	0.88	0.37	0.81	0.92	0.96	0.06	0.43	0.64	0.78	0.22	0.30	0.61	0.85	0.35
62	0.39	0.69	0.87	0.28	0.29	0.63	0.88	0.37	0.81	0.92	0.96	0.06	0.42	0.64	0.79	0.21	0.30	0.61	0.84	0.35
63	0.39	0.69	0.87	0.28	0.31	0.63	0.88	0.37	0.83	0.92	0.96	0.06	0.42	0.64	0.78	0.21	0.29	0.61	0.86	0.36
64	0.37	0.69	0.88	0.29	0.30	0.63	0.88	0.38	0.83	0.92	0.96	0.06	0.41	0.64	0.79	0.21	0.30	0.60	0.85	0.36

	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	Euclidean	Mahalanobis	Manhattan	Minkowski
<i>n</i>	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}				
	0.38	0.69	0.88	0.28	0.32	0.63	0.89	0.37	0.81	0.92	0.95	0.06	0.43	0.64	0.78	0.21	0.27	0.61	0.85	0.35	0.40	0.69	0.87	0.28	0.33	0.63	0.89	0.37	0.76	0.92	0.96	0.06	0.39	0.64	0.78	0.21	0.29	0.61	0.86	0.35
	0.40	0.69	0.87	0.28	0.29	0.63	0.87	0.37	0.82	0.92	0.95	0.06	0.42	0.64	0.78	0.21	0.29	0.61	0.86	0.35	0.36	0.69	0.87	0.28	0.35	0.63	0.87	0.37	0.79	0.92	0.95	0.05	0.44	0.64	0.78	0.21	0.27	0.61	0.84	0.35
	0.39	0.69	0.86	0.28	0.30	0.63	0.87	0.36	0.83	0.92	0.96	0.06	0.41	0.64	0.79	0.21	0.29	0.60	0.84	0.35	0.40	0.69	0.86	0.28	0.30	0.63	0.87	0.37	0.73	0.92	0.95	0.05	0.42	0.64	0.78	0.21	0.27	0.61	0.85	0.35
	0.39	0.69	0.86	0.28	0.32	0.63	0.87	0.36	0.73	0.92	0.96	0.06	0.42	0.64	0.77	0.21	0.28	0.60	0.84	0.35	0.39	0.69	0.86	0.28	0.33	0.63	0.87	0.37	0.81	0.92	0.96	0.05	0.42	0.64	0.77	0.21	0.29	0.60	0.85	0.35
	0.40	0.69	0.86	0.28	0.29	0.63	0.87	0.37	0.83	0.92	0.95	0.05	0.41	0.64	0.77	0.21	0.27	0.61	0.86	0.35	0.40	0.69	0.86	0.28	0.31	0.63	0.88	0.36	0.83	0.92	0.95	0.05	0.41	0.64	0.77	0.21	0.27	0.61	0.86	0.35
	0.39	0.69	0.86	0.28	0.30	0.63	0.87	0.37	0.82	0.92	0.95	0.05	0.42	0.64	0.78	0.21	0.29	0.60	0.84	0.35	0.40	0.69	0.86	0.28	0.30	0.63	0.88	0.36	0.83	0.92	0.95	0.05	0.43	0.64	0.78	0.21	0.28	0.60	0.84	0.35
	0.39	0.69	0.86	0.28	0.30	0.63	0.87	0.37	0.82	0.92	0.95	0.05	0.42	0.64	0.77	0.21	0.26	0.60	0.84	0.35	0.35	0.68	0.86	0.27	0.27	0.63	0.86	0.36	0.82	0.92	0.95	0.05	0.42	0.64	0.77	0.21	0.26	0.60	0.84	0.35
	0.42	0.68	0.86	0.27	0.33	0.63	0.86	0.36	0.79	0.92	0.95	0.05	0.43	0.64	0.77	0.21	0.30	0.60	0.83	0.34	0.35	0.69	0.85	0.27	0.31	0.63	0.86	0.36	0.81	0.92	0.95	0.05	0.43	0.64	0.78	0.21	0.28	0.60	0.83	0.34
	0.35	0.69	0.85	0.26	0.29	0.62	0.85	0.35	0.81	0.92	0.96	0.05	0.42	0.64	0.78	0.21	0.28	0.60	0.83	0.34	0.40	0.68	0.86	0.27	0.31	0.62	0.85	0.35	0.84	0.92	0.96	0.05	0.42	0.64	0.78	0.21	0.28	0.60	0.83	0.34
	0.40	0.68	0.86	0.27	0.31	0.62	0.86	0.36	0.84	0.92	0.95	0.05	0.43	0.64	0.78	0.21	0.30	0.60	0.83	0.35	0.38	0.68	0.86	0.27	0.32	0.62	0.87	0.35	0.83	0.92	0.95	0.05	0.42	0.64	0.76	0.21	0.30	0.60	0.84	0.35
	0.40	0.68	0.86	0.27	0.30	0.62	0.86	0.35	0.84	0.92	0.95	0.05	0.43	0.64	0.77	0.21	0.28	0.60	0.83	0.35	0.40	0.68	0.86	0.27	0.30	0.62	0.86	0.35	0.84	0.92	0.95	0.05	0.43	0.64	0.77	0.21	0.28	0.60	0.83	0.35
	0.39	0.68	0.86	0.27	0.30	0.62	0.86	0.35	0.84	0.92	0.95	0.05	0.44	0.64	0.78	0.21	0.27	0.60	0.84	0.34	0.39	0.68	0.86	0.27	0.30	0.62	0.86	0.35	0.84	0.92	0.95	0.05	0.44	0.64	0.78	0.21	0.27	0.60	0.84	0.34
	0.38	0.68	0.86	0.27	0.32	0.62	0.87	0.35	0.83	0.92	0.95	0.05	0.42	0.64	0.76	0.21	0.29	0.60	0.84	0.35	0.38	0.68	0.86	0.26	0.34	0.62	0.87	0.35	0.83	0.92	0.95	0.05	0.42	0.64	0.79	0.21	0.29	0.60	0.82	0.34
	0.41	0.68	0.85	0.27	0.29	0.62	0.86	0.35	0.82	0.92	0.96	0.05	0.43	0.64	0.77	0.21	0.30	0.60	0.83	0.33	0.41	0.68	0.85	0.27	0.29	0.62	0.86	0.35	0.84	0.92	0.95	0.05	0.43	0.64	0.77	0.21	0.30	0.60	0.83	0.33
	0.39	0.68	0.85	0.27	0.31	0.62	0.85	0.35	0.82	0.92	0.96	0.05	0.41	0.64	0.76	0.20	0.28	0.60	0.83	0.34	0.39	0.68	0.85	0.27	0.31	0.62	0.85	0.35	0.84	0.92	0.95	0.05	0.41	0.64	0.78	0.21	0.27	0.60	0.84	0.34
	0.40	0.68	0.85	0.26	0.32	0.62	0.86	0.35	0.84	0.92	0.96	0.05	0.43	0.64	0.76	0.21	0.30	0.60	0.83	0.33	0.40	0.68	0.85	0.26	0.32	0.62	0.86	0.35	0.84	0.92	0.95	0.05	0.42	0.64	0.79	0.21	0.29	0.60	0.82	0.34
	0.39	0.68	0.85	0.26	0.34	0.62	0.87	0.35	0.83	0.92	0.95	0.05	0.42	0.64	0.79	0.21	0.29	0.60	0.83	0.35	0.37	0.68	0.85	0.26	0.34	0.62	0.86	0.35	0.84	0.92	0.95	0.05	0.44	0.64	0.77	0.20	0.28	0.60	0.83	0.33
	0.37	0.68	0.85	0.26	0.29	0.62	0.86	0.35	0.82	0.92	0.95	0.05	0.43	0.64	0.77	0.20	0.28	0.60	0.83	0.33	0.36	0.68	0.85	0.26	0.33	0.62	0.86	0.35	0.83	0.92	0.95	0.05	0.43	0.64	0.77	0.20	0.28	0.60	0.83	0.33
	0.41	0.68	0.85	0.26	0.27	0.62	0.86	0.35	0.83	0.92	0.95	0.05	0.43	0.64	0.77	0.20	0.28	0.60	0.83	0.33	0.41	0.68	0.85	0.26	0.27	0.62	0.86	0.35	0.84	0.92	0.95	0.05	0.43	0.64	0.77	0.20	0.28	0.60	0.83	0.34
	0.37	0.68	0.87	0.25	0.30	0.62	0.88	0.34	0.76	0.92	0.95	0.05	0.42	0.64	0.79	0.21	0.28	0.60	0.83	0.33	0.37	0.68	0.87	0.25	0.30	0.62	0.88	0.34	0.83	0.92	0.95	0.05	0.42	0.64	0.79	0.21	0.28	0.60	0.83	0.33
	0.36	0.68	0.85	0.26	0.29	0.62	0.86	0.35	0.79	0.92	0.96	0.05	0.43	0.64	0.77	0.20	0.28	0.60	0.83	0.33	0.36	0.68	0.85	0.26	0.31	0.62	0.86	0.35	0.84	0.92	0.95	0.05	0.43	0.64	0.77	0.20	0.28	0.60	0.83	0.33
	0.36	0.68	0.85	0.26	0.29	0.62	0.86	0.35	0.85	0.92	0.96	0.05	0.42	0.64	0.76	0.20	0.30	0.60	0.82	0.33	0.36	0.68	0.85	0.26	0.32	0.62	0.86	0.35	0.84	0.92	0.95	0.05	0.42	0.64	0.76	0.20	0.30	0.60	0.82	0.33
	0.40	0.68	0.85	0.26	0.32	0.62	0.86	0.35	0.86	0.92	0.95	0.05	0.43	0.64	0.76	0.20	0.31	0.60	0.82	0.33	0.40	0.68	0.85	0.26	0.32	0.62	0.86	0.35	0.84	0.92	0.95	0.05	0.43	0.64	0.76	0.20	0.31	0.60	0.82	0.33
	0.35	0.68	0.84	0.26	0.31	0.62	0.85	0.35	0.84	0.92	0.95	0.05	0.43	0.64	0.77	0.20	0.30	0.60	0.82	0.32	0.35	0.68	0.84	0.26	0.31	0.62	0.86	0.34	0.83	0.92	0.95	0.05	0.43	0.64	0.77	0.20	0.30	0.60	0.82	0.32
	0.37	0.68	0.86	0.26	0.31	0.62	0.86	0.34	0.82	0.92	0.95	0.05	0.42	0.64	0.76	0.20	0.28	0.60	0.82	0.33	0.37	0.68	0.86	0.26	0.31	0.62	0.86	0.34	0.83	0.92	0.95	0.05	0.42	0.64	0.76	0.20	0.28	0.60	0.82	0.33
	0.39	0.68	0.85	0.25	0.33	0.62	0.86	0.34	0.83	0.92	0.95	0.05	0.42	0.64	0.77	0.20	0.29	0.60	0.82	0.33	0.39	0.68	0.85	0.25	0.33	0.62	0.86	0.34	0.83	0.92	0.95	0.05	0.42	0.64	0.77	0.20	0.29	0.60	0.82	0.33
	0.36	0.68	0.84	0.25	0.27	0.62	0.85	0.34	0.83	0.92	0.95	0.05	0.39	0.64	0.76	0.20	0.31	0.60	0.82	0.33																				

1	0.39	0.73	0.96	0.36	0.29	0.69	0.99	0.42	0.39	0.74	0.96	0.35	0.40	0.72	0.95	0.36
2	0.37	0.73	0.95	0.36	0.37	0.69	0.98	0.40	0.39	0.74	0.96	0.35	0.34	0.72	0.95	0.36
3	0.40	0.73	0.95	0.35	0.35	0.69	0.98	0.39	0.36	0.74	0.96	0.35	0.38	0.72	0.94	0.35
4	0.32	0.73	0.96	0.35	0.33	0.69	0.96	0.39	0.41	0.74	0.96	0.34	0.34	0.72	0.94	0.34
5	0.37	0.73	0.95	0.34	0.32	0.69	0.95	0.37	0.43	0.74	0.96	0.34	0.37	0.72	0.93	0.34
6	0.40	0.73	0.95	0.35	0.32	0.69	0.95	0.37	0.34	0.75	0.96	0.33	0.39	0.71	0.93	0.34
7	0.36	0.73	0.94	0.35	0.33	0.69	0.95	0.35	0.37	0.75	0.95	0.33	0.37	0.71	0.93	0.34
8	0.38	0.73	0.93	0.34	0.25	0.69	0.95	0.35	0.39	0.74	0.94	0.33	0.35	0.71	0.92	0.35
9	0.35	0.73	0.93	0.34	0.39	0.69	0.94	0.34	0.40	0.74	0.95	0.33	0.37	0.71	0.92	0.34
10	0.38	0.73	0.94	0.34	0.31	0.70	0.95	0.34	0.41	0.74	0.95	0.33	0.38	0.71	0.93	0.34
11	0.38	0.72	0.93	0.33	0.41	0.69	0.94	0.32	0.37	0.74	0.94	0.32	0.35	0.70	0.91	0.34
12	0.37	0.72	0.93	0.34	0.38	0.69	0.93	0.33	0.37	0.74	0.94	0.32	0.34	0.70	0.93	0.34
13	0.37	0.72	0.93	0.33	0.36	0.69	0.92	0.32	0.39	0.74	0.93	0.32	0.38	0.70	0.92	0.34
14	0.37	0.72	0.92	0.33	0.37	0.69	0.92	0.32	0.39	0.74	0.94	0.32	0.36	0.70	0.91	0.35
15	0.36	0.72	0.92	0.33	0.37	0.69	0.92	0.31	0.39	0.74	0.93	0.32	0.35	0.70	0.90	0.34
16	0.35	0.72	0.93	0.33	0.35	0.69	0.93	0.31	0.42	0.74	0.94	0.32	0.37	0.70	0.92	0.34
17	0.38	0.72	0.92	0.33	0.40	0.69	0.91	0.31	0.38	0.74	0.93	0.33	0.40	0.70	0.91	0.34
18	0.36	0.71	0.91	0.33	0.36	0.69	0.93	0.30	0.40	0.74	0.92	0.31	0.36	0.69	0.90	0.34
19	0.37	0.71	0.92	0.33	0.43	0.69	0.94	0.30	0.35	0.74	0.93	0.32	0.39	0.69	0.90	0.34
20	0.32	0.71	0.90	0.32	0.32	0.69	0.90	0.30	0.40	0.74	0.92	0.31	0.33	0.69	0.89	0.34
21	0.37	0.71	0.90	0.33	0.42	0.69	0.91	0.29	0.35	0.74	0.91	0.31	0.38	0.69	0.90	0.34
22	0.38	0.71	0.91	0.32	0.36	0.69	0.91	0.29	0.38	0.74	0.93	0.31	0.36	0.69	0.89	0.34
23	0.38	0.71	0.91	0.32	0.41	0.69	0.92	0.28	0.40	0.73	0.91	0.32	0.38	0.69	0.90	0.34
24	0.39	0.71	0.91	0.32	0.41	0.69	0.91	0.29	0.40	0.73	0.91	0.31	0.36	0.69	0.89	0.34
25	0.36	0.71	0.91	0.32	0.35	0.69	0.90	0.28	0.40	0.73	0.91	0.31	0.35	0.68	0.89	0.34
26	0.40	0.71	0.91	0.32	0.39	0.69	0.90	0.28	0.37	0.73	0.91	0.30	0.38	0.68	0.89	0.34
27	0.36	0.71	0.91	0.32	0.41	0.69	0.91	0.28	0.39	0.73	0.92	0.30	0.34	0.68	0.88	0.34
28	0.38	0.70	0.90	0.32	0.38	0.69	0.93	0.28	0.38	0.73	0.91	0.30	0.37	0.68	0.89	0.33
29	0.39	0.71	0.89	0.32	0.42	0.69	0.90	0.27	0.36	0.73	0.91	0.30	0.36	0.68	0.88	0.34
30	0.38	0.71	0.90	0.32	0.36	0.69	0.89	0.27	0.42	0.73	0.91	0.30	0.34	0.68	0.88	0.33
31	0.41	0.70	0.91	0.32	0.41	0.69	0.88	0.27	0.38	0.73	0.91	0.30	0.37	0.68	0.90	0.34
32	0.39	0.70	0.88	0.31	0.39	0.69	0.88	0.26	0.41	0.73	0.90	0.30	0.37	0.68	0.88	0.33
33	0.39	0.70	0.90	0.32	0.43	0.69	0.89	0.27	0.39	0.73	0.91	0.30	0.38	0.68	0.87	0.33
34	0.40	0.70	0.89	0.31	0.41	0.69	0.87	0.26	0.37	0.73	0.91	0.30	0.37	0.68	0.89	0.33
35	0.38	0.70	0.89	0.31	0.32	0.69	0.91	0.26	0.34	0.73	0.90	0.29	0.39	0.67	0.87	0.33
36	0.38	0.70	0.90	0.31	0.40	0.69	0.88	0.26	0.42	0.73	0.91	0.29	0.39	0.67	0.89	0.34
37	0.37	0.70	0.88	0.31	0.40	0.69	0.88	0.25	0.39	0.73	0.90	0.29	0.35	0.67	0.88	0.33
38	0.35	0.70	0.88	0.31	0.43	0.69	0.88	0.25	0.42	0.73	0.91	0.30	0.32	0.67	0.88	0.33

39	0.38	0.70	0.90	0.31	0.38	0.69	0.90	0.25	0.39	0.73	0.90	0.29	0.38	0.67	0.88	0.33
40	0.40	0.70	0.90	0.31	0.40	0.69	0.88	0.25	0.40	0.73	0.90	0.30	0.39	0.67	0.88	0.33
41	0.37	0.70	0.88	0.31	0.37	0.69	0.88	0.25	0.39	0.73	0.90	0.29	0.38	0.67	0.87	0.33
42	0.36	0.70	0.88	0.30	0.35	0.69	0.89	0.25	0.38	0.73	0.90	0.28	0.35	0.67	0.87	0.33
43	0.39	0.70	0.88	0.30	0.36	0.69	0.89	0.24	0.41	0.73	0.90	0.29	0.37	0.67	0.87	0.33
44	0.36	0.70	0.88	0.30	0.37	0.69	0.86	0.24	0.37	0.73	0.89	0.28	0.34	0.67	0.87	0.33
45	0.39	0.70	0.88	0.30	0.40	0.69	0.87	0.24	0.35	0.73	0.90	0.29	0.38	0.67	0.87	0.33
46	0.39	0.70	0.89	0.30	0.40	0.69	0.86	0.24	0.37	0.73	0.90	0.28	0.36	0.67	0.88	0.32
47	0.40	0.69	0.88	0.31	0.39	0.69	0.87	0.24	0.39	0.73	0.89	0.28	0.37	0.66	0.87	0.33
48	0.40	0.69	0.88	0.30	0.42	0.69	0.85	0.23	0.33	0.73	0.89	0.28	0.36	0.66	0.86	0.33
49	0.38	0.70	0.88	0.30	0.43	0.69	0.88	0.24	0.41	0.73	0.88	0.28	0.38	0.67	0.86	0.32
50	0.39	0.69	0.87	0.29	0.41	0.69	0.88	0.23	0.35	0.73	0.89	0.28	0.39	0.66	0.87	0.32
51	0.39	0.69	0.89	0.29	0.40	0.68	0.86	0.24	0.41	0.73	0.90	0.28	0.34	0.66	0.88	0.32
52	0.37	0.69	0.88	0.29	0.40	0.69	0.87	0.24	0.39	0.73	0.89	0.28	0.39	0.66	0.86	0.32
53	0.40	0.69	0.87	0.29	0.41	0.68	0.85	0.23	0.43	0.73	0.89	0.28	0.36	0.66	0.86	0.32
54	0.39	0.69	0.87	0.30	0.40	0.68	0.88	0.23	0.38	0.73	0.89	0.28	0.38	0.66	0.86	0.32
55	0.39	0.69	0.88	0.29	0.40	0.69	0.87	0.22	0.39	0.73	0.89	0.27	0.37	0.66	0.88	0.32
56	0.40	0.69	0.87	0.29	0.40	0.69	0.86	0.22	0.42	0.73	0.90	0.27	0.36	0.66	0.87	0.32
57	0.36	0.69	0.88	0.29	0.32	0.68	0.85	0.22	0.39	0.73	0.90	0.28	0.39	0.66	0.88	0.32
58	0.38	0.69	0.87	0.29	0.40	0.68	0.87	0.22	0.41	0.73	0.89	0.27	0.39	0.66	0.86	0.32
59	0.37	0.69	0.87	0.29	0.41	0.69	0.89	0.22	0.41	0.73	0.89	0.27	0.39	0.66	0.86	0.32
60	0.38	0.69	0.87	0.29	0.43	0.68	0.86	0.22	0.39	0.73	0.88	0.27	0.38	0.66	0.87	0.32
61	0.39	0.69	0.87	0.28	0.42	0.68	0.85	0.21	0.39	0.73	0.89	0.26	0.38	0.66	0.86	0.32
62	0.39	0.69	0.87	0.28	0.42	0.68	0.84	0.22	0.32	0.73	0.89	0.27	0.35	0.66	0.87	0.32
63	0.39	0.69	0.87	0.28	0.43	0.68	0.88	0.21	0.42	0.73	0.89	0.26	0.40	0.66	0.88	0.32
64	0.37	0.69	0.88	0.29	0.44	0.68	0.84	0.21	0.40	0.72	0.89	0.26	0.37	0.65	0.86	0.32
65	0.38	0.69	0.88	0.28	0.41	0.68	0.85	0.22	0.39	0.72	0.89	0.26	0.38	0.65	0.88	0.32
66	0.40	0.69	0.87	0.28	0.42	0.68	0.85	0.21	0.41	0.73	0.88	0.26	0.39	0.65	0.86	0.32
67	0.36	0.69	0.87	0.28	0.39	0.68	0.84	0.21	0.39	0.72	0.88	0.26	0.39	0.65	0.86	0.32
68	0.39	0.69	0.86	0.28	0.43	0.68	0.84	0.21	0.39	0.73	0.88	0.26	0.38	0.65	0.85	0.31
69	0.40	0.69	0.86	0.28	0.40	0.68	0.85	0.20	0.41	0.72	0.88	0.26	0.36	0.65	0.86	0.31
70	0.39	0.69	0.86	0.28	0.42	0.68	0.84	0.20	0.41	0.72	0.88	0.26	0.38	0.65	0.86	0.32
71	0.40	0.69	0.86	0.28	0.39	0.68	0.84	0.20	0.41	0.72	0.88	0.26	0.39	0.65	0.86	0.32
72	0.40	0.69	0.87	0.27	0.44	0.68	0.84	0.21	0.41	0.73	0.89	0.26	0.39	0.65	0.85	0.31
73	0.39	0.69	0.86	0.28	0.41	0.68	0.85	0.20	0.39	0.72	0.88	0.26	0.37	0.65	0.85	0.31
74	0.40	0.69	0.86	0.27	0.42	0.68	0.84	0.19	0.40	0.72	0.88	0.25	0.37	0.65	0.87	0.31
75	0.40	0.69	0.86	0.27	0.41	0.68	0.86	0.20	0.42	0.72	0.89	0.25	0.37	0.65	0.85	0.31
76	0.39	0.69	0.85	0.27	0.41	0.68	0.84	0.20	0.41	0.72	0.87	0.25	0.39	0.65	0.85	0.31

77	0.35	0.68	0.86	0.27	0.39	0.68	0.83	0.20	0.40	0.72	0.87	0.25	0.40	0.65	0.86	0.31
78	0.42	0.68	0.86	0.27	0.41	0.68	0.83	0.20	0.45	0.72	0.88	0.25	0.38	0.65	0.85	0.31
79	0.35	0.69	0.85	0.26	0.32	0.68	0.84	0.20	0.41	0.73	0.87	0.25	0.39	0.65	0.84	0.30
80	0.40	0.68	0.86	0.27	0.43	0.68	0.85	0.19	0.41	0.72	0.88	0.25	0.37	0.65	0.85	0.32
81	0.38	0.68	0.86	0.27	0.43	0.68	0.83	0.19	0.41	0.72	0.88	0.25	0.38	0.65	0.85	0.31
82	0.40	0.68	0.86	0.27	0.43	0.68	0.83	0.19	0.41	0.72	0.87	0.25	0.38	0.64	0.86	0.31
83	0.39	0.68	0.86	0.27	0.35	0.68	0.84	0.19	0.40	0.72	0.87	0.24	0.36	0.65	0.86	0.31
84	0.38	0.68	0.86	0.26	0.44	0.68	0.83	0.19	0.40	0.73	0.88	0.24	0.40	0.65	0.86	0.30
85	0.41	0.68	0.85	0.27	0.42	0.68	0.84	0.19	0.43	0.72	0.87	0.25	0.38	0.65	0.85	0.31
86	0.39	0.68	0.85	0.27	0.45	0.68	0.84	0.19	0.38	0.72	0.87	0.24	0.38	0.65	0.85	0.31
87	0.40	0.68	0.85	0.26	0.41	0.68	0.83	0.18	0.42	0.72	0.87	0.24	0.39	0.65	0.85	0.30
88	0.39	0.68	0.86	0.26	0.40	0.68	0.83	0.19	0.39	0.72	0.87	0.24	0.37	0.65	0.86	0.31
89	0.37	0.68	0.85	0.26	0.40	0.68	0.84	0.19	0.42	0.72	0.87	0.24	0.36	0.64	0.85	0.30
90	0.36	0.68	0.85	0.26	0.43	0.68	0.82	0.19	0.38	0.72	0.87	0.24	0.35	0.64	0.85	0.30
91	0.40	0.68	0.85	0.26	0.39	0.68	0.83	0.18	0.42	0.72	0.88	0.24	0.37	0.65	0.85	0.30
92	0.41	0.68	0.85	0.26	0.40	0.68	0.82	0.19	0.41	0.72	0.87	0.24	0.39	0.64	0.86	0.29
93	0.37	0.68	0.87	0.25	0.39	0.68	0.83	0.18	0.42	0.73	0.87	0.24	0.38	0.64	0.85	0.30
94	0.36	0.68	0.85	0.26	0.43	0.68	0.85	0.18	0.41	0.72	0.87	0.24	0.38	0.64	0.85	0.30
95	0.36	0.68	0.85	0.26	0.43	0.68	0.82	0.18	0.41	0.72	0.87	0.23	0.37	0.64	0.85	0.30
96	0.40	0.68	0.85	0.26	0.41	0.68	0.83	0.18	0.42	0.72	0.87	0.24	0.39	0.64	0.85	0.29
97	0.35	0.68	0.84	0.26	0.39	0.68	0.82	0.18	0.42	0.72	0.87	0.23	0.40	0.64	0.85	0.29
98	0.37	0.68	0.86	0.26	0.43	0.68	0.82	0.18	0.43	0.72	0.88	0.23	0.39	0.64	0.84	0.30
99	0.39	0.68	0.85	0.25	0.40	0.68	0.82	0.17	0.41	0.72	0.87	0.23	0.37	0.64	0.85	0.29
100	0.36	0.68	0.84	0.25	0.45	0.68	0.83	0.17	0.41	0.72	0.87	0.24	0.36	0.64	0.84	0.29

Supplementary Table 43. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Weighted Pair Group Method using Centroids (WPGMC) in experiment E6 [third sowing date (December 21st, 2017) in Itaqui – RS] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.01	0.66	0.95	0.53	0.23	0.67	0.97	0.49	-0.27	0.69	0.95	0.60	0.09	0.57	0.85	0.42	0.24	0.67	0.96	0.47
2	-0.03	0.66	0.94	0.53	0.27	0.67	0.97	0.48	-0.11	0.69	0.95	0.61	0.02	0.57	0.85	0.42	0.26	0.67	0.95	0.45

3	0.07	0.66	0.95	0.53	0.22	0.68	0.97	0.47	-0.26	0.69	0.96	0.60	0.06	0.58	0.88	0.40	0.21	0.67	0.96	0.45
4	-0.11	0.66	0.94	0.52	0.22	0.68	0.97	0.46	-0.20	0.70	0.96	0.58	0.01	0.58	0.85	0.40	0.24	0.67	0.95	0.45
5	0.11	0.66	0.94	0.52	0.20	0.68	0.96	0.46	-0.13	0.71	0.95	0.57	0.05	0.58	0.84	0.38	0.26	0.68	0.95	0.44
6	0.11	0.66	0.94	0.51	0.22	0.69	0.96	0.46	-0.24	0.71	0.96	0.55	0.17	0.59	0.87	0.36	0.22	0.68	0.95	0.44
7	-0.03	0.67	0.93	0.51	0.18	0.69	0.95	0.46	-0.03	0.72	0.95	0.53	0.01	0.59	0.83	0.35	0.23	0.68	0.94	0.44
8	0.03	0.67	0.93	0.49	0.28	0.69	0.95	0.45	-0.10	0.72	0.95	0.54	-0.01	0.59	0.82	0.34	0.21	0.68	0.93	0.44
9	0.11	0.67	0.93	0.50	0.19	0.69	0.95	0.45	0.07	0.73	0.94	0.51	0.17	0.59	0.83	0.33	0.24	0.68	0.94	0.43
10	0.08	0.67	0.92	0.49	0.23	0.69	0.94	0.45	-0.15	0.73	0.94	0.52	0.18	0.59	0.82	0.32	0.19	0.67	0.93	0.43
11	0.18	0.67	0.92	0.49	0.24	0.69	0.94	0.44	0.03	0.74	0.95	0.50	0.15	0.59	0.81	0.31	0.22	0.67	0.93	0.43
12	0.11	0.67	0.92	0.48	0.23	0.69	0.94	0.44	-0.03	0.74	0.94	0.50	0.08	0.59	0.83	0.30	0.23	0.67	0.92	0.43
13	0.13	0.67	0.91	0.49	0.21	0.68	0.94	0.44	0.04	0.74	0.94	0.49	0.21	0.59	0.83	0.30	0.23	0.67	0.92	0.43
14	0.07	0.67	0.91	0.48	0.24	0.68	0.94	0.44	-0.01	0.74	0.95	0.49	0.22	0.59	0.80	0.29	0.20	0.67	0.92	0.43
15	0.14	0.67	0.91	0.47	0.25	0.68	0.93	0.44	-0.04	0.74	0.94	0.48	0.20	0.59	0.80	0.28	0.16	0.67	0.92	0.43
16	-0.15	0.67	0.91	0.47	0.18	0.68	0.94	0.44	0.02	0.74	0.94	0.49	0.18	0.60	0.82	0.28	0.23	0.67	0.91	0.42
17	0.15	0.67	0.91	0.48	0.21	0.68	0.93	0.44	0.12	0.74	0.95	0.47	0.29	0.59	0.80	0.28	0.23	0.67	0.91	0.43
18	0.18	0.67	0.90	0.47	0.21	0.68	0.92	0.44	0.01	0.75	0.94	0.47	0.24	0.60	0.80	0.26	0.21	0.66	0.90	0.43
19	0.16	0.67	0.90	0.47	0.21	0.68	0.92	0.43	0.05	0.75	0.94	0.47	0.18	0.60	0.79	0.27	0.22	0.67	0.90	0.43
20	0.10	0.67	0.89	0.46	0.22	0.68	0.93	0.43	-0.01	0.75	0.94	0.47	0.21	0.60	0.80	0.26	0.22	0.67	0.91	0.42
21	0.18	0.67	0.89	0.47	0.22	0.68	0.92	0.43	0.12	0.75	0.95	0.47	0.17	0.60	0.80	0.26	0.23	0.66	0.91	0.42
22	0.11	0.67	0.89	0.47	0.20	0.68	0.92	0.43	-0.19	0.75	0.95	0.45	0.27	0.60	0.79	0.25	0.20	0.66	0.91	0.42
23	0.18	0.67	0.90	0.47	0.23	0.68	0.92	0.44	0.07	0.75	0.94	0.46	0.21	0.60	0.78	0.25	0.22	0.66	0.90	0.43
24	0.22	0.66	0.90	0.47	0.27	0.68	0.93	0.43	0.04	0.75	0.94	0.46	0.26	0.60	0.80	0.25	0.24	0.66	0.90	0.43
25	0.11	0.67	0.89	0.46	0.24	0.67	0.92	0.43	0.07	0.75	0.94	0.46	0.21	0.59	0.78	0.24	0.22	0.66	0.89	0.43
26	0.20	0.66	0.90	0.46	0.24	0.67	0.91	0.43	0.00	0.75	0.94	0.45	0.30	0.59	0.79	0.24	0.20	0.66	0.90	0.43
27	0.20	0.67	0.90	0.46	0.24	0.67	0.92	0.43	0.04	0.75	0.94	0.45	0.25	0.60	0.80	0.24	0.24	0.66	0.89	0.42
28	0.18	0.67	0.89	0.45	0.21	0.67	0.92	0.42	0.09	0.75	0.94	0.44	0.32	0.59	0.79	0.23	0.21	0.66	0.89	0.42
29	0.22	0.67	0.88	0.46	0.25	0.67	0.92	0.43	0.13	0.75	0.94	0.44	0.24	0.59	0.81	0.23	0.25	0.66	0.88	0.42
30	0.19	0.67	0.88	0.47	0.23	0.67	0.91	0.43	0.14	0.75	0.94	0.43	0.27	0.59	0.78	0.23	0.24	0.66	0.90	0.43
31	0.20	0.67	0.89	0.46	0.26	0.67	0.92	0.42	-0.02	0.76	0.95	0.44	0.28	0.59	0.77	0.23	0.24	0.66	0.90	0.41
32	0.04	0.66	0.88	0.46	0.22	0.67	0.90	0.43	0.00	0.76	0.93	0.43	0.35	0.60	0.78	0.23	0.22	0.65	0.88	0.42
33	0.20	0.66	0.90	0.46	0.20	0.67	0.91	0.42	0.10	0.76	0.94	0.43	0.22	0.59	0.76	0.22	0.26	0.65	0.89	0.42
34	0.18	0.66	0.89	0.45	0.21	0.67	0.92	0.42	-0.02	0.76	0.93	0.44	0.35	0.59	0.78	0.22	0.25	0.65	0.90	0.41
35	0.22	0.66	0.88	0.45	0.24	0.67	0.90	0.42	0.12	0.76	0.94	0.43	0.28	0.59	0.78	0.22	0.23	0.65	0.88	0.42
36	0.19	0.66	0.90	0.45	0.28	0.67	0.92	0.43	0.13	0.76	0.94	0.44	0.31	0.59	0.78	0.22	0.26	0.65	0.89	0.43
37	0.16	0.66	0.87	0.45	0.21	0.66	0.89	0.42	0.12	0.76	0.94	0.43	0.27	0.59	0.78	0.22	0.26	0.65	0.87	0.42
38	0.18	0.66	0.87	0.46	0.23	0.66	0.91	0.42	-0.01	0.76	0.94	0.44	0.35	0.59	0.78	0.22	0.22	0.65	0.87	0.42
39	0.17	0.66	0.90	0.45	0.24	0.66	0.92	0.42	0.19	0.76	0.94	0.42	0.31	0.59	0.76	0.21	0.23	0.65	0.91	0.42
40	0.19	0.66	0.89	0.45	0.25	0.66	0.91	0.42	0.16	0.76	0.93	0.42	0.36	0.59	0.78	0.21	0.23	0.65	0.89	0.42

41	0.08	0.66	0.88	0.45	0.23	0.66	0.90	0.41	0.11	0.76	0.93	0.43	0.34	0.59	0.76	0.21	0.18	0.65	0.88	0.42
42	0.21	0.66	0.87	0.44	0.22	0.66	0.90	0.41	0.14	0.76	0.93	0.43	0.37	0.59	0.77	0.20	0.25	0.64	0.87	0.41
43	0.15	0.66	0.87	0.45	0.26	0.66	0.90	0.42	0.03	0.76	0.94	0.42	0.35	0.59	0.76	0.20	0.18	0.64	0.87	0.42
44	0.19	0.66	0.87	0.44	0.21	0.66	0.89	0.43	0.19	0.76	0.94	0.42	0.34	0.59	0.76	0.20	0.22	0.64	0.87	0.41
45	0.22	0.67	0.88	0.45	0.23	0.66	0.90	0.42	0.15	0.76	0.93	0.42	0.37	0.59	0.78	0.20	0.25	0.64	0.87	0.42
46	0.18	0.66	0.89	0.45	0.19	0.66	0.90	0.42	0.12	0.76	0.93	0.42	0.26	0.59	0.76	0.20	0.22	0.64	0.88	0.42
47	0.19	0.66	0.88	0.45	0.24	0.66	0.89	0.41	-0.03	0.76	0.93	0.41	0.38	0.59	0.78	0.20	0.25	0.64	0.86	0.41
48	0.20	0.66	0.88	0.44	0.23	0.66	0.90	0.42	0.11	0.76	0.93	0.42	0.35	0.59	0.76	0.20	0.24	0.64	0.87	0.42
49	0.22	0.66	0.86	0.44	0.23	0.66	0.89	0.41	0.12	0.76	0.93	0.42	0.25	0.59	0.76	0.20	0.23	0.64	0.86	0.42
50	0.22	0.66	0.86	0.44	0.20	0.66	0.88	0.41	-0.04	0.76	0.93	0.41	0.37	0.59	0.75	0.20	0.23	0.64	0.86	0.41
51	0.20	0.66	0.88	0.44	0.21	0.66	0.89	0.41	0.04	0.76	0.93	0.42	0.40	0.59	0.76	0.20	0.20	0.64	0.87	0.41
52	0.18	0.66	0.86	0.44	0.24	0.66	0.87	0.41	-0.10	0.76	0.94	0.41	0.35	0.59	0.77	0.20	0.19	0.64	0.86	0.41
53	0.22	0.66	0.86	0.44	0.25	0.66	0.88	0.41	0.13	0.76	0.93	0.41	0.38	0.59	0.76	0.19	0.23	0.64	0.85	0.42
54	0.19	0.66	0.87	0.44	0.24	0.65	0.89	0.42	0.05	0.76	0.93	0.42	0.38	0.59	0.76	0.19	0.25	0.64	0.87	0.42
55	0.23	0.66	0.88	0.44	0.25	0.66	0.89	0.41	0.14	0.76	0.93	0.41	0.39	0.59	0.76	0.19	0.24	0.64	0.87	0.41
56	0.21	0.66	0.86	0.44	0.19	0.65	0.88	0.41	0.04	0.76	0.93	0.41	0.34	0.59	0.75	0.19	0.23	0.64	0.85	0.41
57	0.25	0.66	0.86	0.44	0.21	0.65	0.90	0.41	0.16	0.77	0.93	0.40	0.39	0.59	0.75	0.19	0.26	0.63	0.87	0.42
58	0.24	0.66	0.87	0.44	0.24	0.65	0.89	0.41	0.17	0.76	0.93	0.41	0.37	0.59	0.75	0.19	0.24	0.64	0.86	0.41
59	0.24	0.66	0.86	0.43	0.23	0.65	0.88	0.40	0.09	0.76	0.93	0.40	0.38	0.59	0.75	0.19	0.19	0.63	0.86	0.42
60	0.24	0.66	0.87	0.44	0.26	0.65	0.89	0.41	0.00	0.76	0.93	0.41	0.35	0.59	0.76	0.18	0.25	0.63	0.86	0.41
61	0.24	0.66	0.87	0.44	0.25	0.65	0.88	0.40	0.11	0.76	0.93	0.40	0.35	0.59	0.75	0.18	0.23	0.63	0.85	0.42
62	0.19	0.66	0.86	0.43	0.24	0.65	0.88	0.40	0.02	0.77	0.94	0.40	0.37	0.59	0.76	0.18	0.20	0.63	0.86	0.41
63	0.24	0.66	0.87	0.43	0.24	0.65	0.90	0.41	0.17	0.76	0.93	0.41	0.41	0.59	0.76	0.18	0.24	0.63	0.86	0.42
64	0.22	0.66	0.86	0.43	0.24	0.65	0.88	0.41	0.12	0.76	0.93	0.41	0.38	0.59	0.75	0.18	0.24	0.63	0.86	0.42
65	0.20	0.66	0.87	0.43	0.22	0.65	0.90	0.40	0.15	0.76	0.93	0.41	0.39	0.59	0.75	0.19	0.24	0.63	0.87	0.43
66	0.19	0.66	0.86	0.44	0.21	0.65	0.88	0.40	0.16	0.76	0.93	0.41	0.38	0.59	0.74	0.18	0.24	0.63	0.86	0.41
67	0.21	0.66	0.86	0.44	0.25	0.65	0.88	0.40	0.11	0.77	0.94	0.40	0.39	0.59	0.75	0.18	0.24	0.63	0.85	0.43
68	0.25	0.66	0.86	0.43	0.25	0.65	0.88	0.40	0.10	0.76	0.94	0.40	0.39	0.59	0.74	0.18	0.23	0.63	0.84	0.42
69	0.23	0.66	0.86	0.43	0.24	0.64	0.88	0.40	0.20	0.77	0.93	0.40	0.39	0.59	0.78	0.18	0.26	0.63	0.85	0.42
70	0.24	0.66	0.87	0.43	0.25	0.65	0.88	0.40	0.13	0.77	0.93	0.39	0.38	0.59	0.75	0.18	0.25	0.63	0.86	0.42
71	0.24	0.66	0.86	0.43	0.25	0.65	0.87	0.39	0.14	0.77	0.93	0.41	0.34	0.59	0.77	0.18	0.23	0.63	0.85	0.41
72	0.25	0.66	0.86	0.43	0.25	0.65	0.88	0.40	0.13	0.76	0.93	0.40	0.39	0.59	0.73	0.18	0.22	0.63	0.87	0.42
73	0.25	0.66	0.85	0.43	0.24	0.64	0.87	0.41	0.11	0.77	0.93	0.40	0.40	0.59	0.74	0.18	0.20	0.63	0.84	0.42
74	0.24	0.65	0.85	0.43	0.27	0.64	0.88	0.40	0.13	0.77	0.93	0.39	0.41	0.59	0.73	0.18	0.22	0.63	0.86	0.42
75	0.24	0.66	0.87	0.43	0.24	0.64	0.89	0.40	0.10	0.77	0.93	0.40	0.38	0.59	0.76	0.18	0.22	0.63	0.88	0.42
76	0.21	0.66	0.86	0.43	0.25	0.64	0.87	0.39	0.17	0.76	0.93	0.41	0.38	0.59	0.74	0.17	0.21	0.63	0.84	0.42
77	0.24	0.65	0.85	0.43	0.24	0.64	0.87	0.38	0.21	0.77	0.93	0.40	0.40	0.59	0.76	0.17	0.25	0.63	0.85	0.42
78	0.24	0.66	0.86	0.43	0.21	0.64	0.87	0.39	0.18	0.77	0.93	0.39	0.40	0.59	0.73	0.18	0.23	0.62	0.86	0.42

79	0.23	0.66	0.85	0.43	0.23	0.64	0.86	0.39	0.12	0.77	0.93	0.40	0.42	0.59	0.73	0.17	0.22	0.62	0.84	0.42
80	0.27	0.66	0.85	0.43	0.23	0.64	0.87	0.39	0.21	0.77	0.93	0.40	0.40	0.59	0.77	0.17	0.25	0.62	0.84	0.42
81	0.26	0.65	0.86	0.43	0.24	0.64	0.87	0.41	0.02	0.77	0.93	0.39	0.40	0.59	0.73	0.17	0.24	0.62	0.85	0.43
82	0.26	0.65	0.85	0.43	0.20	0.64	0.86	0.39	0.02	0.77	0.93	0.39	0.37	0.59	0.76	0.17	0.18	0.62	0.84	0.43
83	0.25	0.65	0.85	0.43	0.25	0.64	0.88	0.39	0.12	0.77	0.93	0.40	0.40	0.59	0.75	0.17	0.24	0.62	0.85	0.42
84	0.24	0.66	0.85	0.43	0.24	0.64	0.87	0.39	0.07	0.77	0.93	0.39	0.43	0.59	0.73	0.17	0.18	0.62	0.85	0.43
85	0.24	0.65	0.86	0.43	0.22	0.64	0.87	0.39	0.09	0.77	0.93	0.39	0.36	0.59	0.73	0.17	0.23	0.62	0.85	0.42
86	0.28	0.65	0.86	0.43	0.28	0.64	0.86	0.39	0.06	0.77	0.93	0.39	0.37	0.59	0.74	0.17	0.23	0.62	0.83	0.42
87	0.25	0.65	0.85	0.43	0.27	0.64	0.87	0.39	-0.03	0.77	0.93	0.39	0.41	0.59	0.73	0.17	0.25	0.62	0.86	0.42
88	0.24	0.65	0.84	0.43	0.16	0.64	0.86	0.39	0.21	0.77	0.93	0.39	0.38	0.59	0.73	0.17	0.26	0.62	0.83	0.42
89	0.24	0.65	0.85	0.43	0.24	0.64	0.86	0.39	0.10	0.77	0.93	0.40	0.39	0.59	0.73	0.17	0.21	0.62	0.83	0.43
90	0.25	0.65	0.86	0.43	0.21	0.64	0.86	0.39	0.10	0.77	0.93	0.39	0.42	0.59	0.75	0.17	0.24	0.62	0.84	0.42
91	0.25	0.65	0.86	0.43	0.23	0.64	0.87	0.38	0.18	0.77	0.93	0.39	0.36	0.59	0.76	0.17	0.24	0.62	0.85	0.42
92	0.23	0.65	0.84	0.43	0.24	0.64	0.88	0.38	0.05	0.77	0.93	0.38	0.42	0.59	0.72	0.17	0.26	0.62	0.85	0.43
93	0.22	0.65	0.84	0.43	0.26	0.63	0.86	0.39	0.10	0.77	0.93	0.39	0.40	0.59	0.74	0.17	0.21	0.62	0.85	0.41
94	0.24	0.65	0.84	0.42	0.23	0.63	0.87	0.39	0.08	0.77	0.93	0.38	0.39	0.59	0.74	0.17	0.24	0.62	0.85	0.42
95	0.27	0.65	0.84	0.42	0.23	0.63	0.86	0.38	0.21	0.77	0.93	0.39	0.41	0.59	0.73	0.17	0.25	0.62	0.84	0.42
96	0.24	0.65	0.84	0.42	0.24	0.63	0.86	0.38	0.13	0.77	0.93	0.39	0.38	0.59	0.73	0.17	0.25	0.62	0.84	0.42
97	0.27	0.65	0.84	0.42	0.27	0.63	0.86	0.37	0.16	0.77	0.93	0.39	0.43	0.59	0.72	0.17	0.25	0.61	0.84	0.43
98	0.19	0.65	0.84	0.42	0.25	0.63	0.87	0.38	0.12	0.77	0.92	0.38	0.42	0.59	0.73	0.17	0.24	0.62	0.84	0.43
99	0.25	0.65	0.85	0.43	0.24	0.63	0.86	0.38	0.18	0.77	0.93	0.38	0.43	0.59	0.73	0.17	0.23	0.62	0.84	0.42
100	0.27	0.65	0.84	0.42	0.23	0.63	0.86	0.38	0.11	0.77	0.93	0.38	0.43	0.59	0.74	0.16	0.24	0.61	0.84	0.43

n	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.01	0.66	0.95	0.53	0.18	0.68	0.99	0.43	0.18	0.69	0.96	0.49	0.07	0.64	0.94	0.54
2	-0.03	0.66	0.94	0.53	0.28	0.68	0.97	0.41	0.16	0.69	0.95	0.49	-0.04	0.64	0.93	0.53
3	0.07	0.66	0.95	0.53	0.27	0.68	0.98	0.40	0.15	0.69	0.96	0.49	0.07	0.64	0.94	0.52
4	-0.11	0.66	0.94	0.52	0.25	0.68	0.96	0.40	-0.12	0.69	0.96	0.48	-0.32	0.64	0.93	0.51
5	0.11	0.66	0.94	0.52	0.32	0.68	0.95	0.39	0.13	0.69	0.96	0.49	0.10	0.64	0.93	0.50
6	0.11	0.66	0.94	0.51	0.31	0.68	0.95	0.38	0.03	0.69	0.95	0.50	0.08	0.64	0.92	0.50
7	-0.03	0.67	0.93	0.51	0.24	0.68	0.95	0.37	0.09	0.69	0.94	0.49	-0.13	0.65	0.93	0.48
8	0.03	0.67	0.93	0.49	0.32	0.68	0.95	0.37	0.18	0.69	0.94	0.49	0.09	0.65	0.91	0.47
9	0.11	0.67	0.93	0.50	0.23	0.68	0.94	0.36	0.18	0.69	0.94	0.49	0.14	0.65	0.90	0.46
10	0.08	0.67	0.92	0.49	0.26	0.68	0.94	0.35	0.08	0.69	0.94	0.49	0.12	0.65	0.90	0.46
11	0.18	0.67	0.92	0.49	0.34	0.68	0.93	0.35	0.11	0.69	0.94	0.49	0.16	0.65	0.90	0.46
12	0.11	0.67	0.92	0.48	0.28	0.68	0.93	0.34	0.19	0.69	0.93	0.49	0.12	0.65	0.90	0.45
13	0.13	0.67	0.91	0.49	0.34	0.68	0.92	0.34	0.16	0.69	0.93	0.49	0.20	0.65	0.90	0.45
14	0.07	0.67	0.91	0.48	0.34	0.68	0.93	0.33	0.15	0.69	0.92	0.49	0.14	0.65	0.90	0.45

15	0.14	0.67	0.91	0.47	0.29	0.68	0.91	0.33	0.15	0.69	0.94	0.49	0.19	0.65	0.90	0.44
16	-0.15	0.67	0.91	0.47	0.33	0.68	0.92	0.32	0.15	0.69	0.92	0.49	0.02	0.65	0.89	0.43
17	0.15	0.67	0.91	0.48	0.26	0.67	0.91	0.32	0.22	0.69	0.92	0.48	0.18	0.65	0.89	0.44
18	0.18	0.67	0.90	0.47	0.34	0.67	0.92	0.31	0.15	0.69	0.91	0.49	0.17	0.65	0.88	0.43
19	0.16	0.67	0.90	0.47	0.33	0.67	0.93	0.31	0.16	0.69	0.93	0.50	0.22	0.65	0.88	0.43
20	0.10	0.67	0.89	0.46	0.20	0.67	0.91	0.31	0.18	0.69	0.91	0.49	0.22	0.65	0.88	0.43
21	0.18	0.67	0.89	0.47	0.32	0.67	0.90	0.30	0.13	0.68	0.91	0.49	0.23	0.65	0.88	0.43
22	0.11	0.67	0.89	0.47	0.35	0.67	0.90	0.31	0.20	0.68	0.90	0.50	0.16	0.65	0.88	0.43
23	0.18	0.67	0.90	0.47	0.35	0.67	0.91	0.30	0.12	0.68	0.90	0.49	0.16	0.65	0.89	0.43
24	0.22	0.66	0.90	0.47	0.35	0.67	0.91	0.30	0.17	0.68	0.91	0.49	0.18	0.65	0.88	0.42
25	0.11	0.67	0.89	0.46	0.30	0.67	0.89	0.30	0.12	0.68	0.91	0.50	0.21	0.65	0.87	0.42
26	0.20	0.66	0.90	0.46	0.35	0.67	0.89	0.29	0.14	0.68	0.91	0.49	0.19	0.65	0.88	0.42
27	0.20	0.67	0.90	0.46	0.36	0.67	0.91	0.29	0.16	0.68	0.92	0.50	0.23	0.65	0.88	0.41
28	0.18	0.67	0.89	0.45	0.31	0.67	0.92	0.28	0.03	0.68	0.91	0.49	0.20	0.65	0.87	0.41
29	0.22	0.67	0.88	0.46	0.34	0.67	0.90	0.28	0.12	0.68	0.91	0.50	0.24	0.65	0.87	0.41
30	0.19	0.67	0.88	0.47	0.35	0.67	0.89	0.28	0.14	0.68	0.91	0.49	0.20	0.65	0.87	0.41
31	0.20	0.67	0.89	0.46	0.39	0.67	0.88	0.27	0.18	0.68	0.91	0.50	0.22	0.65	0.86	0.41
32	0.04	0.66	0.88	0.46	0.37	0.67	0.88	0.27	0.16	0.67	0.89	0.50	0.25	0.65	0.87	0.41
33	0.20	0.66	0.90	0.46	0.28	0.67	0.88	0.28	0.15	0.67	0.90	0.49	0.21	0.65	0.88	0.41
34	0.18	0.66	0.89	0.45	0.36	0.67	0.87	0.27	0.16	0.67	0.91	0.50	0.24	0.65	0.88	0.41
35	0.22	0.66	0.88	0.45	0.37	0.67	0.91	0.27	0.18	0.67	0.90	0.49	0.26	0.65	0.87	0.40
36	0.19	0.66	0.90	0.45	0.34	0.66	0.87	0.27	0.16	0.67	0.92	0.49	0.26	0.65	0.87	0.40
37	0.16	0.66	0.87	0.45	0.34	0.67	0.88	0.27	0.18	0.67	0.88	0.49	0.23	0.65	0.85	0.40
38	0.18	0.66	0.87	0.46	0.33	0.67	0.88	0.26	0.17	0.67	0.91	0.49	0.23	0.64	0.87	0.40
39	0.17	0.66	0.90	0.45	0.41	0.67	0.88	0.26	0.15	0.67	0.89	0.48	0.28	0.65	0.88	0.40
40	0.19	0.66	0.89	0.45	0.37	0.66	0.86	0.26	0.20	0.67	0.88	0.49	0.21	0.65	0.88	0.41
41	0.08	0.66	0.88	0.45	0.37	0.66	0.87	0.26	0.18	0.67	0.90	0.49	0.25	0.65	0.86	0.40
42	0.21	0.66	0.87	0.44	0.37	0.66	0.87	0.25	0.17	0.67	0.88	0.49	0.27	0.65	0.87	0.40
43	0.15	0.66	0.87	0.45	0.36	0.66	0.89	0.25	0.18	0.67	0.89	0.49	0.25	0.65	0.85	0.40
44	0.19	0.66	0.87	0.44	0.37	0.66	0.86	0.25	0.21	0.67	0.89	0.49	0.25	0.64	0.85	0.40
45	0.22	0.67	0.88	0.45	0.39	0.66	0.86	0.25	0.19	0.67	0.89	0.50	0.26	0.65	0.86	0.40
46	0.18	0.66	0.89	0.45	0.35	0.66	0.86	0.25	0.20	0.67	0.89	0.49	0.22	0.64	0.86	0.40
47	0.19	0.66	0.88	0.45	0.33	0.66	0.85	0.25	0.19	0.66	0.89	0.49	0.26	0.64	0.86	0.39
48	0.20	0.66	0.88	0.44	0.30	0.66	0.87	0.24	0.22	0.66	0.88	0.49	0.17	0.64	0.86	0.39
49	0.22	0.66	0.86	0.44	0.36	0.66	0.88	0.24	0.14	0.67	0.88	0.49	0.28	0.65	0.85	0.39
50	0.22	0.66	0.86	0.44	0.41	0.66	0.87	0.24	0.22	0.67	0.88	0.49	0.23	0.64	0.85	0.39
51	0.20	0.66	0.88	0.44	0.41	0.66	0.85	0.24	0.20	0.67	0.88	0.49	0.29	0.64	0.85	0.39
52	0.18	0.66	0.86	0.44	0.43	0.66	0.86	0.24	0.20	0.66	0.87	0.49	0.26	0.64	0.84	0.39

53	0.22	0.66	0.86	0.44	0.37	0.66	0.84	0.24	0.22	0.66	0.88	0.49	0.23	0.64	0.84	0.39
54	0.19	0.66	0.87	0.44	0.37	0.66	0.88	0.24	0.18	0.66	0.88	0.49	0.24	0.64	0.85	0.39
55	0.23	0.66	0.88	0.44	0.43	0.66	0.87	0.23	0.20	0.66	0.88	0.49	0.29	0.64	0.86	0.39
56	0.21	0.66	0.86	0.44	0.39	0.66	0.84	0.24	0.18	0.66	0.88	0.49	0.28	0.64	0.85	0.39
57	0.25	0.66	0.86	0.44	0.40	0.66	0.85	0.24	0.18	0.66	0.88	0.49	0.25	0.64	0.85	0.39
58	0.24	0.66	0.87	0.44	0.40	0.66	0.86	0.23	0.21	0.66	0.89	0.49	0.29	0.64	0.86	0.39
59	0.24	0.66	0.86	0.43	0.40	0.66	0.87	0.23	0.22	0.66	0.88	0.48	0.24	0.64	0.85	0.39
60	0.24	0.66	0.87	0.44	0.40	0.66	0.85	0.23	0.19	0.66	0.88	0.49	0.27	0.64	0.85	0.39
61	0.24	0.66	0.87	0.44	0.36	0.66	0.84	0.23	0.21	0.66	0.88	0.49	0.29	0.64	0.85	0.39
62	0.19	0.66	0.86	0.43	0.39	0.66	0.85	0.23	0.19	0.66	0.88	0.49	0.29	0.64	0.85	0.38
63	0.24	0.66	0.87	0.43	0.41	0.66	0.87	0.23	0.18	0.66	0.88	0.49	0.29	0.64	0.86	0.38
64	0.22	0.66	0.86	0.43	0.35	0.66	0.83	0.22	0.20	0.66	0.88	0.49	0.27	0.64	0.85	0.38
65	0.20	0.66	0.87	0.43	0.37	0.66	0.84	0.22	0.22	0.66	0.89	0.49	0.25	0.64	0.85	0.39
66	0.19	0.66	0.86	0.44	0.38	0.66	0.85	0.23	0.20	0.66	0.87	0.48	0.26	0.64	0.84	0.38
67	0.21	0.66	0.86	0.44	0.40	0.66	0.83	0.22	0.21	0.66	0.88	0.49	0.24	0.64	0.84	0.38
68	0.25	0.66	0.86	0.43	0.43	0.66	0.83	0.22	0.20	0.66	0.87	0.49	0.30	0.64	0.84	0.39
69	0.23	0.66	0.86	0.43	0.42	0.66	0.84	0.22	0.21	0.66	0.88	0.48	0.31	0.64	0.84	0.38
70	0.24	0.66	0.87	0.43	0.37	0.66	0.83	0.21	0.19	0.66	0.87	0.49	0.30	0.64	0.84	0.38
71	0.24	0.66	0.86	0.43	0.40	0.66	0.84	0.22	0.20	0.66	0.87	0.49	0.31	0.64	0.83	0.38
72	0.25	0.66	0.86	0.43	0.32	0.66	0.85	0.22	0.14	0.66	0.87	0.49	0.30	0.64	0.84	0.38
73	0.25	0.66	0.85	0.43	0.41	0.66	0.84	0.21	0.22	0.66	0.87	0.48	0.31	0.64	0.83	0.38
74	0.24	0.65	0.85	0.43	0.42	0.66	0.84	0.21	0.20	0.66	0.87	0.48	0.30	0.64	0.85	0.38
75	0.24	0.66	0.87	0.43	0.42	0.66	0.86	0.22	0.19	0.66	0.88	0.49	0.30	0.64	0.84	0.38
76	0.21	0.66	0.86	0.43	0.40	0.66	0.84	0.21	0.19	0.66	0.87	0.49	0.26	0.64	0.83	0.38
77	0.24	0.65	0.85	0.43	0.39	0.66	0.82	0.22	0.20	0.65	0.87	0.49	0.31	0.64	0.84	0.38
78	0.24	0.66	0.86	0.43	0.38	0.66	0.82	0.21	0.20	0.66	0.87	0.49	0.25	0.64	0.83	0.38
79	0.23	0.66	0.85	0.43	0.43	0.66	0.85	0.21	0.20	0.65	0.87	0.49	0.31	0.64	0.84	0.38
80	0.27	0.66	0.85	0.43	0.42	0.66	0.86	0.21	0.21	0.66	0.86	0.49	0.27	0.64	0.84	0.38
81	0.26	0.65	0.86	0.43	0.43	0.66	0.83	0.21	0.20	0.66	0.87	0.48	0.23	0.64	0.84	0.38
82	0.26	0.65	0.85	0.43	0.43	0.66	0.85	0.21	0.22	0.65	0.86	0.48	0.30	0.63	0.83	0.38
83	0.25	0.65	0.85	0.43	0.43	0.66	0.81	0.20	0.19	0.65	0.86	0.49	0.30	0.64	0.83	0.37
84	0.24	0.66	0.85	0.43	0.40	0.66	0.82	0.21	0.21	0.66	0.86	0.48	0.29	0.63	0.84	0.38
85	0.24	0.65	0.86	0.43	0.40	0.66	0.82	0.21	0.16	0.65	0.86	0.49	0.29	0.64	0.83	0.38
86	0.28	0.65	0.86	0.43	0.41	0.66	0.83	0.21	0.23	0.65	0.87	0.48	0.31	0.64	0.83	0.38
87	0.25	0.65	0.85	0.43	0.41	0.66	0.81	0.20	0.20	0.65	0.87	0.49	0.29	0.64	0.83	0.38
88	0.24	0.65	0.84	0.43	0.42	0.66	0.82	0.20	0.19	0.65	0.86	0.49	0.32	0.64	0.83	0.37
89	0.24	0.65	0.85	0.43	0.35	0.66	0.84	0.20	0.22	0.65	0.86	0.49	0.31	0.64	0.83	0.37
90	0.25	0.65	0.86	0.43	0.40	0.66	0.81	0.20	0.23	0.65	0.86	0.49	0.30	0.64	0.83	0.37

91	0.25	0.65	0.86	0.43	0.43	0.66	0.81	0.20	0.23	0.65	0.86	0.48	0.33	0.64	0.84	0.37
92	0.23	0.65	0.84	0.43	0.41	0.66	0.81	0.20	0.22	0.65	0.86	0.48	0.30	0.64	0.83	0.38
93	0.22	0.65	0.84	0.43	0.35	0.66	0.81	0.20	0.20	0.65	0.86	0.48	0.31	0.64	0.83	0.38
94	0.24	0.65	0.84	0.42	0.42	0.66	0.82	0.20	0.23	0.65	0.87	0.48	0.31	0.63	0.83	0.38
95	0.27	0.65	0.84	0.42	0.41	0.66	0.82	0.20	0.23	0.65	0.85	0.48	0.31	0.63	0.83	0.37
96	0.24	0.65	0.84	0.42	0.39	0.65	0.81	0.20	0.25	0.65	0.86	0.48	0.34	0.64	0.83	0.37
97	0.27	0.65	0.84	0.42	0.41	0.66	0.84	0.20	0.21	0.65	0.85	0.49	0.32	0.64	0.83	0.37
98	0.19	0.65	0.84	0.42	0.38	0.65	0.81	0.20	0.19	0.65	0.87	0.48	0.29	0.64	0.84	0.37
99	0.25	0.65	0.85	0.43	0.40	0.65	0.81	0.20	0.25	0.65	0.86	0.48	0.28	0.63	0.83	0.37
100	0.27	0.65	0.84	0.42	0.41	0.65	0.81	0.20	0.22	0.65	0.86	0.48	0.31	0.63	0.82	0.37

Supplementary Table 44. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Complete-linkage clustering method in experiment ET [joint analysis of the experiments] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.36	0.74	0.93	0.38	0.27	0.70	0.96	0.48	0.58	0.81	0.94	0.22	0.34	0.63	0.85	0.30	0.29	0.68	0.92	0.45
2	0.36	0.76	0.92	0.34	0.28	0.73	0.94	0.44	0.57	0.81	0.94	0.22	0.35	0.65	0.83	0.28	0.27	0.71	0.91	0.40
3	0.38	0.76	0.93	0.31	0.30	0.74	0.94	0.40	0.56	0.81	0.94	0.22	0.37	0.66	0.83	0.27	0.29	0.73	0.91	0.36
4	0.39	0.77	0.91	0.28	0.28	0.75	0.94	0.37	0.55	0.80	0.93	0.23	0.37	0.66	0.82	0.25	0.34	0.73	0.91	0.31
5	0.39	0.77	0.91	0.25	0.32	0.75	0.94	0.32	0.55	0.80	0.93	0.23	0.37	0.67	0.81	0.24	0.31	0.74	0.90	0.28
6	0.40	0.77	0.90	0.22	0.32	0.75	0.92	0.29	0.57	0.80	0.93	0.22	0.39	0.67	0.82	0.24	0.34	0.74	0.90	0.26
7	0.39	0.77	0.90	0.21	0.32	0.75	0.92	0.28	0.55	0.80	0.93	0.23	0.42	0.67	0.82	0.23	0.33	0.74	0.90	0.25
8	0.34	0.76	0.89	0.20	0.28	0.75	0.91	0.28	0.58	0.80	0.92	0.23	0.42	0.67	0.82	0.23	0.32	0.74	0.88	0.24
9	0.41	0.76	0.89	0.20	0.35	0.75	0.91	0.27	0.57	0.80	0.92	0.23	0.40	0.67	0.81	0.23	0.34	0.74	0.88	0.24
10	0.39	0.76	0.88	0.19	0.34	0.75	0.91	0.26	0.58	0.80	0.92	0.23	0.39	0.67	0.80	0.22	0.34	0.74	0.90	0.23
11	0.38	0.76	0.88	0.18	0.33	0.75	0.90	0.25	0.54	0.80	0.92	0.22	0.39	0.67	0.81	0.22	0.31	0.73	0.88	0.22
12	0.40	0.76	0.88	0.18	0.32	0.75	0.90	0.25	0.55	0.80	0.92	0.23	0.42	0.67	0.79	0.22	0.31	0.73	0.88	0.22

13	0.38	0.76	0.89	0.18	0.34	0.75	0.90	0.24	0.55	0.79	0.91	0.23	0.40	0.67	0.80	0.22	0.38	0.73	0.89	0.21
14	0.41	0.76	0.89	0.17	0.35	0.75	0.90	0.23	0.57	0.79	0.91	0.23	0.43	0.67	0.81	0.22	0.29	0.73	0.88	0.20
15	0.40	0.76	0.88	0.17	0.34	0.75	0.91	0.23	0.57	0.79	0.91	0.23	0.41	0.67	0.80	0.22	0.38	0.73	0.89	0.20
16	0.41	0.76	0.87	0.17	0.35	0.75	0.90	0.23	0.55	0.79	0.91	0.23	0.43	0.67	0.80	0.22	0.32	0.73	0.87	0.20
17	0.41	0.76	0.87	0.17	0.35	0.74	0.90	0.23	0.58	0.79	0.91	0.23	0.41	0.67	0.79	0.21	0.35	0.73	0.87	0.20
18	0.40	0.76	0.87	0.16	0.33	0.74	0.89	0.21	0.55	0.79	0.91	0.23	0.40	0.67	0.79	0.21	0.37	0.73	0.87	0.18
19	0.42	0.76	0.88	0.15	0.37	0.74	0.90	0.20	0.57	0.79	0.92	0.23	0.40	0.67	0.79	0.21	0.43	0.73	0.88	0.17
20	0.42	0.75	0.87	0.14	0.36	0.74	0.90	0.19	0.57	0.79	0.90	0.23	0.42	0.67	0.79	0.21	0.38	0.73	0.87	0.17
21	0.39	0.75	0.88	0.15	0.31	0.74	0.90	0.20	0.57	0.79	0.92	0.23	0.43	0.67	0.80	0.21	0.37	0.73	0.88	0.17
22	0.40	0.75	0.88	0.15	0.35	0.74	0.89	0.19	0.57	0.79	0.90	0.23	0.39	0.67	0.79	0.21	0.35	0.73	0.88	0.17
23	0.39	0.75	0.87	0.14	0.34	0.74	0.90	0.19	0.57	0.79	0.90	0.23	0.43	0.67	0.79	0.21	0.36	0.73	0.86	0.16
24	0.48	0.75	0.88	0.14	0.43	0.74	0.90	0.18	0.56	0.79	0.91	0.22	0.41	0.67	0.79	0.21	0.43	0.73	0.87	0.15
25	0.41	0.75	0.88	0.13	0.34	0.74	0.90	0.18	0.58	0.78	0.91	0.23	0.41	0.67	0.79	0.21	0.43	0.72	0.87	0.16
26	0.41	0.75	0.87	0.13	0.34	0.74	0.89	0.18	0.57	0.78	0.90	0.23	0.43	0.67	0.79	0.21	0.47	0.73	0.86	0.15
27	0.36	0.75	0.87	0.13	0.29	0.74	0.89	0.18	0.57	0.78	0.90	0.23	0.44	0.67	0.79	0.21	0.46	0.72	0.86	0.15
28	0.44	0.75	0.87	0.13	0.38	0.74	0.89	0.17	0.57	0.78	0.89	0.23	0.41	0.67	0.78	0.21	0.42	0.72	0.88	0.14
29	0.44	0.75	0.87	0.12	0.39	0.74	0.89	0.17	0.56	0.78	0.90	0.23	0.43	0.67	0.79	0.20	0.42	0.72	0.87	0.15
30	0.44	0.75	0.87	0.12	0.37	0.74	0.89	0.16	0.57	0.78	0.90	0.23	0.43	0.67	0.78	0.20	0.52	0.72	0.86	0.14
31	0.39	0.75	0.87	0.12	0.32	0.74	0.89	0.17	0.57	0.78	0.90	0.23	0.43	0.67	0.78	0.21	0.46	0.72	0.86	0.14
32	0.48	0.75	0.87	0.12	0.44	0.74	0.89	0.16	0.56	0.78	0.89	0.23	0.44	0.67	0.79	0.20	0.30	0.72	0.86	0.14
33	0.47	0.75	0.86	0.11	0.43	0.74	0.89	0.16	0.58	0.78	0.89	0.23	0.39	0.67	0.78	0.20	0.30	0.72	0.86	0.14
34	0.47	0.75	0.86	0.11	0.42	0.74	0.89	0.16	0.57	0.78	0.89	0.23	0.44	0.67	0.79	0.20	0.49	0.72	0.86	0.14
35	0.39	0.75	0.86	0.11	0.34	0.73	0.89	0.16	0.58	0.78	0.90	0.22	0.42	0.67	0.78	0.20	0.32	0.72	0.87	0.13
36	0.46	0.75	0.87	0.11	0.40	0.73	0.89	0.16	0.59	0.78	0.89	0.22	0.42	0.67	0.79	0.20	0.34	0.72	0.85	0.13
37	0.46	0.75	0.86	0.11	0.42	0.73	0.88	0.16	0.57	0.78	0.89	0.23	0.42	0.67	0.79	0.20	0.46	0.72	0.87	0.13
38	0.48	0.75	0.87	0.11	0.43	0.73	0.89	0.15	0.58	0.78	0.90	0.22	0.44	0.67	0.78	0.20	0.48	0.72	0.86	0.13
39	0.47	0.75	0.87	0.11	0.41	0.73	0.89	0.16	0.57	0.78	0.89	0.23	0.43	0.67	0.78	0.20	0.46	0.72	0.87	0.13
40	0.43	0.75	0.87	0.10	0.37	0.73	0.88	0.15	0.56	0.78	0.90	0.22	0.41	0.67	0.77	0.20	0.54	0.72	0.86	0.12
41	0.48	0.75	0.87	0.11	0.44	0.73	0.88	0.15	0.52	0.77	0.89	0.22	0.44	0.67	0.77	0.20	0.43	0.72	0.85	0.13
42	0.48	0.75	0.86	0.10	0.44	0.73	0.88	0.15	0.56	0.77	0.90	0.23	0.44	0.67	0.78	0.20	0.35	0.72	0.85	0.12
43	0.47	0.75	0.86	0.10	0.41	0.73	0.88	0.15	0.57	0.77	0.89	0.22	0.45	0.67	0.78	0.20	0.57	0.72	0.86	0.12
44	0.40	0.75	0.87	0.10	0.34	0.73	0.89	0.15	0.58	0.77	0.89	0.22	0.40	0.67	0.77	0.20	0.51	0.72	0.85	0.12
45	0.47	0.75	0.86	0.10	0.43	0.73	0.89	0.15	0.58	0.77	0.90	0.22	0.44	0.67	0.79	0.20	0.43	0.72	0.85	0.12
46	0.46	0.75	0.86	0.10	0.42	0.73	0.88	0.15	0.56	0.77	0.89	0.22	0.44	0.67	0.78	0.20	0.50	0.72	0.85	0.12
47	0.47	0.75	0.86	0.10	0.43	0.73	0.88	0.15	0.55	0.77	0.90	0.22	0.44	0.67	0.77	0.20	0.43	0.72	0.86	0.12
48	0.47	0.75	0.86	0.10	0.43	0.73	0.89	0.15	0.58	0.77	0.89	0.22	0.44	0.67	0.78	0.19	0.56	0.72	0.85	0.12
49	0.49	0.75	0.86	0.10	0.45	0.73	0.89	0.14	0.58	0.77	0.89	0.22	0.44	0.67	0.78	0.20	0.56	0.72	0.85	0.11
50	0.48	0.75	0.86	0.10	0.44	0.73	0.88	0.15	0.58	0.77	0.89	0.22	0.43	0.67	0.78	0.20	0.52	0.72	0.84	0.11

51	0.47	0.75	0.86	0.10	0.43	0.73	0.88	0.15	0.56	0.77	0.90	0.22	0.41	0.67	0.78	0.19	0.57	0.72	0.85	0.11
52	0.47	0.75	0.86	0.10	0.44	0.73	0.88	0.15	0.55	0.77	0.90	0.22	0.44	0.67	0.80	0.19	0.54	0.72	0.85	0.11
53	0.47	0.75	0.87	0.09	0.43	0.73	0.89	0.14	0.58	0.77	0.89	0.22	0.44	0.67	0.78	0.19	0.56	0.72	0.85	0.11
54	0.46	0.75	0.86	0.10	0.42	0.73	0.88	0.14	0.53	0.77	0.89	0.22	0.44	0.67	0.77	0.20	0.56	0.72	0.84	0.11
55	0.60	0.75	0.86	0.09	0.54	0.73	0.89	0.14	0.59	0.77	0.88	0.22	0.43	0.67	0.78	0.20	0.44	0.72	0.84	0.11
56	0.42	0.75	0.86	0.10	0.36	0.73	0.88	0.14	0.55	0.77	0.90	0.22	0.44	0.67	0.78	0.19	0.52	0.72	0.84	0.11
57	0.48	0.75	0.85	0.09	0.44	0.73	0.88	0.14	0.58	0.77	0.89	0.22	0.44	0.67	0.77	0.19	0.49	0.72	0.85	0.11
58	0.41	0.75	0.85	0.09	0.35	0.73	0.87	0.14	0.57	0.77	0.89	0.22	0.45	0.67	0.77	0.19	0.56	0.72	0.85	0.10
59	0.49	0.75	0.86	0.09	0.44	0.73	0.88	0.14	0.54	0.77	0.89	0.22	0.45	0.67	0.77	0.19	0.53	0.72	0.84	0.11
60	0.46	0.75	0.86	0.09	0.42	0.73	0.88	0.14	0.58	0.77	0.89	0.22	0.45	0.67	0.77	0.19	0.51	0.72	0.84	0.10
61	0.47	0.75	0.86	0.09	0.43	0.73	0.88	0.14	0.58	0.77	0.89	0.22	0.44	0.67	0.77	0.19	0.56	0.72	0.85	0.10
62	0.47	0.75	0.86	0.09	0.43	0.73	0.88	0.14	0.58	0.77	0.89	0.22	0.43	0.67	0.78	0.19	0.52	0.72	0.84	0.10
63	0.49	0.75	0.85	0.09	0.45	0.73	0.88	0.14	0.57	0.77	0.89	0.22	0.44	0.67	0.77	0.19	0.45	0.72	0.85	0.10
64	0.47	0.75	0.86	0.09	0.43	0.73	0.88	0.14	0.58	0.77	0.89	0.22	0.43	0.67	0.78	0.19	0.54	0.72	0.84	0.10
65	0.48	0.75	0.85	0.09	0.44	0.73	0.87	0.14	0.58	0.77	0.88	0.22	0.47	0.67	0.77	0.19	0.53	0.72	0.83	0.10
66	0.46	0.75	0.86	0.09	0.42	0.73	0.88	0.14	0.54	0.77	0.88	0.22	0.43	0.67	0.77	0.19	0.57	0.72	0.85	0.10
67	0.47	0.75	0.86	0.09	0.43	0.73	0.88	0.14	0.58	0.77	0.88	0.22	0.45	0.67	0.77	0.19	0.57	0.72	0.84	0.10
68	0.48	0.75	0.86	0.09	0.44	0.73	0.88	0.14	0.57	0.77	0.88	0.22	0.45	0.67	0.77	0.19	0.44	0.72	0.84	0.10
69	0.47	0.75	0.85	0.09	0.43	0.73	0.88	0.14	0.56	0.77	0.89	0.22	0.45	0.67	0.77	0.19	0.57	0.72	0.85	0.10
70	0.60	0.75	0.85	0.09	0.53	0.73	0.88	0.14	0.57	0.77	0.88	0.22	0.44	0.67	0.77	0.19	0.52	0.72	0.84	0.10
71	0.47	0.75	0.85	0.09	0.43	0.73	0.87	0.14	0.59	0.77	0.89	0.22	0.44	0.67	0.77	0.19	0.57	0.72	0.84	0.10
72	0.53	0.75	0.85	0.09	0.48	0.73	0.88	0.14	0.58	0.76	0.88	0.22	0.45	0.67	0.78	0.19	0.57	0.72	0.84	0.10
73	0.46	0.75	0.85	0.09	0.43	0.73	0.88	0.14	0.57	0.76	0.89	0.22	0.41	0.67	0.77	0.19	0.57	0.72	0.85	0.10
74	0.52	0.75	0.86	0.09	0.48	0.73	0.87	0.13	0.58	0.77	0.89	0.22	0.44	0.67	0.77	0.19	0.57	0.72	0.84	0.10
75	0.47	0.75	0.85	0.09	0.43	0.73	0.87	0.14	0.58	0.77	0.89	0.22	0.45	0.67	0.77	0.19	0.57	0.72	0.83	0.10
76	0.49	0.75	0.85	0.09	0.44	0.73	0.88	0.14	0.58	0.77	0.88	0.22	0.44	0.67	0.77	0.19	0.57	0.72	0.85	0.10
77	0.48	0.75	0.85	0.09	0.44	0.73	0.87	0.13	0.57	0.76	0.89	0.22	0.45	0.67	0.77	0.19	0.57	0.72	0.83	0.09
78	0.47	0.75	0.85	0.09	0.43	0.73	0.88	0.13	0.55	0.76	0.88	0.22	0.44	0.67	0.77	0.19	0.58	0.72	0.84	0.09
79	0.54	0.75	0.86	0.09	0.50	0.73	0.88	0.13	0.58	0.76	0.88	0.22	0.45	0.67	0.77	0.19	0.57	0.72	0.83	0.09
80	0.47	0.75	0.85	0.09	0.43	0.73	0.88	0.13	0.59	0.76	0.88	0.22	0.47	0.67	0.77	0.19	0.57	0.72	0.84	0.09
81	0.48	0.74	0.85	0.08	0.43	0.73	0.88	0.13	0.58	0.76	0.88	0.22	0.45	0.67	0.77	0.19	0.57	0.72	0.85	0.09
82	0.48	0.74	0.85	0.08	0.44	0.73	0.87	0.13	0.58	0.76	0.88	0.22	0.46	0.67	0.77	0.19	0.56	0.72	0.84	0.09
83	0.63	0.75	0.85	0.09	0.58	0.73	0.87	0.13	0.58	0.76	0.89	0.22	0.46	0.67	0.77	0.19	0.57	0.72	0.83	0.09
84	0.48	0.74	0.86	0.09	0.44	0.73	0.87	0.13	0.58	0.76	0.89	0.22	0.46	0.67	0.77	0.18	0.56	0.72	0.84	0.09
85	0.63	0.74	0.85	0.08	0.58	0.73	0.87	0.13	0.57	0.76	0.88	0.22	0.42	0.67	0.77	0.19	0.56	0.72	0.82	0.09
86	0.48	0.74	0.85	0.08	0.44	0.73	0.87	0.13	0.58	0.76	0.89	0.22	0.45	0.68	0.77	0.18	0.57	0.72	0.84	0.09
87	0.49	0.74	0.85	0.08	0.44	0.73	0.88	0.13	0.58	0.76	0.88	0.22	0.45	0.68	0.77	0.18	0.57	0.72	0.83	0.09
88	0.47	0.74	0.85	0.08	0.43	0.73	0.88	0.13	0.57	0.76	0.88	0.22	0.46	0.68	0.78	0.19	0.57	0.72	0.83	0.09

89	0.47	0.74	0.84	0.08	0.43	0.73	0.87	0.13	0.57	0.76	0.88	0.22	0.43	0.67	0.77	0.18	0.58	0.72	0.83	0.09
90	0.47	0.74	0.85	0.08	0.43	0.73	0.87	0.13	0.57	0.76	0.88	0.22	0.47	0.68	0.76	0.18	0.56	0.72	0.84	0.09
91	0.47	0.74	0.85	0.08	0.43	0.73	0.87	0.13	0.58	0.76	0.89	0.22	0.46	0.68	0.77	0.19	0.57	0.72	0.83	0.09
92	0.63	0.74	0.85	0.08	0.58	0.73	0.87	0.13	0.58	0.76	0.88	0.22	0.46	0.68	0.77	0.18	0.57	0.71	0.83	0.09
93	0.47	0.74	0.85	0.08	0.43	0.73	0.87	0.13	0.58	0.76	0.88	0.22	0.44	0.68	0.76	0.18	0.57	0.71	0.84	0.08
94	0.53	0.74	0.85	0.08	0.49	0.73	0.87	0.13	0.58	0.76	0.88	0.22	0.47	0.68	0.77	0.18	0.57	0.72	0.81	0.08
95	0.46	0.74	0.86	0.08	0.42	0.73	0.88	0.13	0.58	0.76	0.88	0.22	0.45	0.68	0.76	0.18	0.52	0.71	0.82	0.09
96	0.47	0.74	0.85	0.08	0.44	0.73	0.87	0.13	0.57	0.76	0.88	0.22	0.46	0.68	0.77	0.18	0.57	0.71	0.85	0.09
97	0.49	0.74	0.85	0.08	0.44	0.73	0.87	0.13	0.56	0.76	0.88	0.22	0.46	0.68	0.77	0.18	0.53	0.71	0.83	0.08
98	0.54	0.74	0.85	0.08	0.50	0.73	0.87	0.13	0.58	0.76	0.88	0.22	0.45	0.68	0.77	0.18	0.57	0.72	0.82	0.09
99	0.48	0.74	0.83	0.08	0.44	0.73	0.86	0.13	0.58	0.76	0.88	0.22	0.47	0.68	0.76	0.18	0.58	0.71	0.83	0.09
100	0.63	0.74	0.85	0.08	0.59	0.73	0.87	0.13	0.58	0.76	0.89	0.22	0.46	0.68	0.77	0.18	0.58	0.72	0.83	0.08

<i>n</i>	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.36	0.74	0.93	0.38	0.30	0.54	0.82	0.22	0.38	0.74	0.94	0.38	0.34	0.73	0.91	0.36
2	0.36	0.76	0.92	0.34	0.33	0.53	0.75	0.20	0.37	0.76	0.94	0.38	0.37	0.75	0.90	0.31
3	0.38	0.76	0.93	0.31	0.32	0.52	0.73	0.18	0.38	0.76	0.93	0.38	0.40	0.76	0.91	0.25
4	0.39	0.77	0.91	0.28	0.28	0.52	0.69	0.18	0.38	0.76	0.93	0.38	0.33	0.76	0.90	0.22
5	0.39	0.77	0.91	0.25	0.32	0.52	0.67	0.17	0.36	0.76	0.92	0.38	0.38	0.76	0.89	0.19
6	0.40	0.77	0.90	0.22	0.29	0.51	0.64	0.17	0.38	0.76	0.93	0.37	0.39	0.76	0.88	0.18
7	0.39	0.77	0.90	0.21	0.35	0.51	0.64	0.17	0.36	0.76	0.92	0.38	0.46	0.76	0.88	0.17
8	0.34	0.76	0.89	0.20	0.34	0.51	0.64	0.17	0.38	0.76	0.93	0.37	0.49	0.76	0.88	0.16
9	0.41	0.76	0.89	0.20	0.35	0.51	0.62	0.17	0.37	0.76	0.92	0.36	0.46	0.76	0.88	0.16
10	0.39	0.76	0.88	0.19	0.33	0.51	0.63	0.16	0.38	0.76	0.91	0.36	0.49	0.76	0.87	0.15
11	0.38	0.76	0.88	0.18	0.34	0.51	0.63	0.17	0.37	0.76	0.91	0.36	0.52	0.76	0.86	0.15
12	0.40	0.76	0.88	0.18	0.33	0.51	0.62	0.16	0.36	0.76	0.92	0.35	0.52	0.76	0.87	0.14
13	0.38	0.76	0.89	0.18	0.36	0.51	0.63	0.17	0.38	0.76	0.91	0.36	0.54	0.76	0.86	0.14
14	0.41	0.76	0.89	0.17	0.36	0.51	0.62	0.17	0.37	0.76	0.90	0.35	0.47	0.76	0.86	0.14
15	0.40	0.76	0.88	0.17	0.36	0.51	0.61	0.16	0.38	0.76	0.90	0.34	0.59	0.76	0.87	0.14
16	0.41	0.76	0.87	0.17	0.36	0.51	0.62	0.16	0.38	0.75	0.91	0.34	0.53	0.75	0.86	0.14
17	0.41	0.76	0.87	0.17	0.36	0.51	0.62	0.16	0.37	0.75	0.91	0.35	0.56	0.75	0.87	0.14
18	0.40	0.76	0.87	0.16	0.36	0.51	0.61	0.16	0.37	0.76	0.90	0.33	0.59	0.75	0.86	0.14
19	0.42	0.76	0.88	0.15	0.36	0.51	0.61	0.16	0.37	0.76	0.90	0.33	0.53	0.75	0.86	0.14
20	0.42	0.75	0.87	0.14	0.37	0.51	0.61	0.16	0.39	0.76	0.90	0.33	0.60	0.75	0.85	0.14
21	0.39	0.75	0.88	0.15	0.36	0.51	0.61	0.16	0.37	0.75	0.91	0.32	0.60	0.75	0.86	0.13
22	0.40	0.75	0.88	0.15	0.36	0.51	0.61	0.16	0.36	0.75	0.91	0.32	0.60	0.75	0.86	0.13
23	0.39	0.75	0.87	0.14	0.35	0.51	0.61	0.16	0.38	0.76	0.90	0.31	0.61	0.75	0.85	0.13
24	0.48	0.75	0.88	0.14	0.38	0.51	0.60	0.15	0.37	0.75	0.90	0.31	0.61	0.75	0.85	0.13

25	0.41	0.75	0.88	0.13	0.32	0.52	0.60	0.15	0.36	0.76	0.91	0.31	0.59	0.75	0.86	0.13
26	0.41	0.75	0.87	0.13	0.38	0.51	0.61	0.16	0.37	0.76	0.90	0.29	0.61	0.75	0.86	0.13
27	0.36	0.75	0.87	0.13	0.37	0.51	0.60	0.16	0.38	0.75	0.91	0.31	0.62	0.75	0.85	0.13
28	0.44	0.75	0.87	0.13	0.38	0.52	0.60	0.15	0.38	0.75	0.90	0.30	0.62	0.75	0.85	0.13
29	0.44	0.75	0.87	0.12	0.36	0.52	0.61	0.15	0.35	0.75	0.90	0.29	0.64	0.75	0.86	0.13
30	0.44	0.75	0.87	0.12	0.38	0.52	0.60	0.15	0.36	0.75	0.90	0.30	0.64	0.75	0.86	0.13
31	0.39	0.75	0.87	0.12	0.36	0.52	0.60	0.15	0.36	0.75	0.90	0.28	0.64	0.75	0.86	0.13
32	0.48	0.75	0.87	0.12	0.38	0.52	0.60	0.15	0.36	0.76	0.90	0.28	0.63	0.75	0.86	0.13
33	0.47	0.75	0.86	0.11	0.35	0.52	0.60	0.15	0.36	0.75	0.90	0.28	0.61	0.75	0.85	0.13
34	0.47	0.75	0.86	0.11	0.32	0.52	0.60	0.15	0.38	0.75	0.90	0.27	0.64	0.75	0.85	0.13
35	0.39	0.75	0.86	0.11	0.37	0.52	0.60	0.15	0.36	0.75	0.90	0.26	0.63	0.75	0.85	0.13
36	0.46	0.75	0.87	0.11	0.38	0.52	0.59	0.15	0.36	0.75	0.90	0.27	0.63	0.75	0.86	0.13
37	0.46	0.75	0.86	0.11	0.34	0.52	0.60	0.15	0.36	0.75	0.89	0.27	0.65	0.75	0.85	0.13
38	0.48	0.75	0.87	0.11	0.36	0.52	0.60	0.15	0.38	0.76	0.90	0.24	0.64	0.75	0.85	0.13
39	0.47	0.75	0.87	0.11	0.37	0.52	0.59	0.15	0.38	0.75	0.89	0.25	0.62	0.75	0.86	0.13
40	0.43	0.75	0.87	0.10	0.38	0.52	0.59	0.14	0.36	0.76	0.89	0.24	0.62	0.75	0.85	0.13
41	0.48	0.75	0.87	0.11	0.37	0.52	0.60	0.15	0.38	0.76	0.90	0.25	0.64	0.75	0.85	0.13
42	0.48	0.75	0.86	0.10	0.37	0.52	0.60	0.15	0.37	0.76	0.88	0.21	0.65	0.74	0.85	0.12
43	0.47	0.75	0.86	0.10	0.37	0.52	0.60	0.15	0.37	0.76	0.89	0.23	0.64	0.74	0.85	0.12
44	0.40	0.75	0.87	0.10	0.38	0.52	0.59	0.14	0.38	0.76	0.89	0.19	0.64	0.74	0.85	0.12
45	0.47	0.75	0.86	0.10	0.37	0.52	0.59	0.14	0.36	0.76	0.90	0.18	0.65	0.74	0.85	0.12
46	0.46	0.75	0.86	0.10	0.36	0.52	0.59	0.14	0.37	0.76	0.89	0.18	0.65	0.74	0.86	0.12
47	0.47	0.75	0.86	0.10	0.37	0.52	0.60	0.14	0.37	0.76	0.89	0.18	0.65	0.74	0.84	0.12
48	0.47	0.75	0.86	0.10	0.38	0.52	0.59	0.14	0.39	0.76	0.90	0.18	0.64	0.74	0.85	0.12
49	0.49	0.75	0.86	0.10	0.38	0.52	0.59	0.14	0.38	0.76	0.88	0.18	0.64	0.74	0.85	0.12
50	0.48	0.75	0.86	0.10	0.37	0.52	0.60	0.14	0.37	0.76	0.89	0.18	0.63	0.74	0.84	0.12
51	0.47	0.75	0.86	0.10	0.37	0.52	0.59	0.14	0.37	0.76	0.89	0.17	0.63	0.74	0.85	0.12
52	0.47	0.75	0.86	0.10	0.39	0.52	0.59	0.14	0.39	0.76	0.88	0.18	0.65	0.74	0.85	0.12
53	0.47	0.75	0.87	0.09	0.38	0.52	0.59	0.14	0.37	0.75	0.89	0.18	0.65	0.74	0.85	0.12
54	0.46	0.75	0.86	0.10	0.37	0.52	0.59	0.14	0.39	0.76	0.89	0.17	0.65	0.74	0.85	0.12
55	0.60	0.75	0.86	0.09	0.38	0.52	0.59	0.14	0.38	0.76	0.89	0.17	0.64	0.74	0.84	0.12
56	0.42	0.75	0.86	0.10	0.39	0.52	0.59	0.14	0.38	0.76	0.88	0.17	0.65	0.74	0.85	0.12
57	0.48	0.75	0.85	0.09	0.37	0.52	0.59	0.14	0.38	0.76	0.88	0.17	0.64	0.74	0.85	0.12
58	0.41	0.75	0.85	0.09	0.39	0.52	0.59	0.14	0.39	0.76	0.88	0.17	0.65	0.74	0.84	0.12
59	0.49	0.75	0.86	0.09	0.35	0.52	0.59	0.14	0.37	0.76	0.89	0.17	0.65	0.74	0.85	0.12
60	0.46	0.75	0.86	0.09	0.36	0.52	0.59	0.14	0.39	0.76	0.88	0.16	0.65	0.74	0.84	0.12
61	0.47	0.75	0.86	0.09	0.39	0.52	0.59	0.14	0.40	0.76	0.89	0.16	0.65	0.74	0.84	0.12
62	0.47	0.75	0.86	0.09	0.38	0.52	0.58	0.14	0.38	0.76	0.89	0.17	0.65	0.74	0.85	0.12

63	0.49	0.75	0.85	0.09	0.38	0.52	0.59	0.14	0.37	0.76	0.89	0.16	0.65	0.74	0.84	0.12
64	0.47	0.75	0.86	0.09	0.39	0.52	0.59	0.14	0.37	0.76	0.88	0.17	0.64	0.74	0.84	0.12
65	0.48	0.75	0.85	0.09	0.38	0.52	0.59	0.13	0.37	0.76	0.86	0.16	0.64	0.74	0.85	0.12
66	0.46	0.75	0.86	0.09	0.36	0.52	0.59	0.13	0.38	0.76	0.86	0.16	0.65	0.74	0.84	0.12
67	0.47	0.75	0.86	0.09	0.39	0.52	0.59	0.13	0.38	0.76	0.88	0.15	0.64	0.74	0.84	0.12
68	0.48	0.75	0.86	0.09	0.38	0.52	0.58	0.13	0.38	0.76	0.89	0.16	0.65	0.74	0.84	0.12
69	0.47	0.75	0.85	0.09	0.38	0.52	0.59	0.13	0.40	0.76	0.88	0.16	0.66	0.74	0.84	0.12
70	0.60	0.75	0.85	0.09	0.38	0.52	0.59	0.13	0.38	0.76	0.89	0.15	0.65	0.74	0.85	0.11
71	0.47	0.75	0.85	0.09	0.36	0.52	0.58	0.13	0.37	0.76	0.87	0.15	0.65	0.74	0.85	0.11
72	0.53	0.75	0.85	0.09	0.38	0.52	0.58	0.13	0.38	0.76	0.88	0.15	0.66	0.74	0.84	0.12
73	0.46	0.75	0.85	0.09	0.38	0.52	0.58	0.13	0.36	0.76	0.88	0.16	0.65	0.74	0.84	0.11
74	0.52	0.75	0.86	0.09	0.38	0.52	0.58	0.13	0.39	0.76	0.86	0.15	0.66	0.74	0.84	0.11
75	0.47	0.75	0.85	0.09	0.39	0.52	0.58	0.13	0.41	0.76	0.86	0.15	0.65	0.74	0.84	0.11
76	0.49	0.75	0.85	0.09	0.38	0.52	0.58	0.13	0.39	0.76	0.88	0.15	0.66	0.74	0.84	0.11
77	0.48	0.75	0.85	0.09	0.35	0.52	0.58	0.13	0.37	0.76	0.86	0.13	0.66	0.74	0.84	0.11
78	0.47	0.75	0.85	0.09	0.38	0.52	0.58	0.13	0.39	0.76	0.86	0.15	0.65	0.74	0.84	0.11
79	0.54	0.75	0.86	0.09	0.38	0.52	0.58	0.13	0.38	0.76	0.88	0.14	0.65	0.74	0.84	0.11
80	0.47	0.75	0.85	0.09	0.38	0.52	0.58	0.13	0.40	0.76	0.86	0.14	0.65	0.74	0.84	0.11
81	0.48	0.74	0.85	0.08	0.39	0.52	0.58	0.13	0.42	0.76	0.86	0.14	0.66	0.74	0.84	0.11
82	0.48	0.74	0.85	0.08	0.38	0.52	0.58	0.13	0.38	0.76	0.87	0.15	0.65	0.74	0.84	0.11
83	0.63	0.75	0.85	0.09	0.38	0.52	0.58	0.13	0.39	0.76	0.86	0.14	0.66	0.74	0.84	0.11
84	0.48	0.74	0.86	0.09	0.38	0.52	0.58	0.13	0.39	0.76	0.88	0.14	0.64	0.74	0.85	0.11
85	0.63	0.74	0.85	0.08	0.36	0.52	0.59	0.13	0.40	0.76	0.86	0.14	0.66	0.74	0.84	0.11
86	0.48	0.74	0.85	0.08	0.39	0.52	0.58	0.13	0.37	0.76	0.86	0.12	0.66	0.74	0.83	0.11
87	0.49	0.74	0.85	0.08	0.39	0.52	0.58	0.13	0.38	0.76	0.86	0.12	0.65	0.74	0.84	0.11
88	0.47	0.74	0.85	0.08	0.38	0.52	0.59	0.13	0.39	0.76	0.85	0.12	0.66	0.74	0.84	0.11
89	0.47	0.74	0.84	0.08	0.39	0.52	0.58	0.13	0.37	0.76	0.86	0.12	0.66	0.74	0.84	0.11
90	0.47	0.74	0.85	0.08	0.39	0.52	0.59	0.13	0.42	0.76	0.86	0.12	0.66	0.74	0.84	0.11
91	0.47	0.74	0.85	0.08	0.38	0.52	0.58	0.13	0.44	0.76	0.88	0.12	0.66	0.74	0.84	0.11
92	0.63	0.74	0.85	0.08	0.39	0.52	0.58	0.13	0.40	0.75	0.87	0.12	0.66	0.74	0.84	0.11
93	0.47	0.74	0.85	0.08	0.39	0.52	0.58	0.12	0.40	0.76	0.85	0.12	0.66	0.74	0.84	0.11
94	0.53	0.74	0.85	0.08	0.38	0.52	0.58	0.13	0.42	0.76	0.85	0.12	0.65	0.74	0.83	0.11
95	0.46	0.74	0.86	0.08	0.39	0.52	0.58	0.13	0.40	0.76	0.86	0.12	0.66	0.74	0.84	0.11
96	0.47	0.74	0.85	0.08	0.39	0.52	0.58	0.13	0.38	0.76	0.86	0.12	0.65	0.74	0.84	0.11
97	0.49	0.74	0.85	0.08	0.39	0.52	0.58	0.13	0.44	0.75	0.86	0.12	0.65	0.74	0.84	0.11
98	0.54	0.74	0.85	0.08	0.39	0.52	0.58	0.13	0.40	0.75	0.86	0.12	0.66	0.74	0.85	0.11
99	0.48	0.74	0.83	0.08	0.39	0.52	0.58	0.12	0.39	0.75	0.85	0.12	0.66	0.74	0.84	0.11
100	0.63	0.74	0.85	0.08	0.39	0.52	0.58	0.13	0.39	0.75	0.86	0.12	0.66	0.74	0.84	0.11

Supplementary Table 45. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Single-linkage clustering method in experiment ET [joint analysis of the experiments] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.31	0.79	0.94	0.32	0.23	0.77	0.97	0.41	0.31	0.81	0.95	0.29	0.30	0.68	0.86	0.28	0.16	0.74	0.93	0.38
2	0.40	0.82	0.93	0.24	0.32	0.80	0.95	0.30	0.36	0.81	0.94	0.25	0.41	0.70	0.86	0.23	0.33	0.77	0.93	0.29
3	0.52	0.83	0.93	0.18	0.46	0.82	0.95	0.23	0.36	0.82	0.94	0.22	0.42	0.71	0.83	0.19	0.43	0.79	0.93	0.24
4	0.56	0.84	0.93	0.16	0.52	0.83	0.95	0.21	0.48	0.82	0.93	0.20	0.42	0.72	0.83	0.17	0.48	0.80	0.92	0.21
5	0.59	0.84	0.93	0.14	0.55	0.83	0.95	0.18	0.46	0.82	0.94	0.19	0.50	0.73	0.83	0.16	0.50	0.80	0.92	0.19
6	0.60	0.84	0.92	0.13	0.55	0.83	0.93	0.17	0.52	0.83	0.93	0.17	0.53	0.73	0.84	0.14	0.51	0.81	0.92	0.18
7	0.67	0.84	0.92	0.12	0.62	0.83	0.93	0.16	0.51	0.83	0.93	0.16	0.51	0.74	0.83	0.14	0.58	0.81	0.92	0.17
8	0.67	0.84	0.92	0.12	0.64	0.84	0.93	0.15	0.57	0.83	0.93	0.15	0.52	0.74	0.83	0.13	0.59	0.81	0.92	0.16
9	0.66	0.84	0.92	0.11	0.64	0.84	0.93	0.15	0.58	0.83	0.92	0.14	0.57	0.74	0.83	0.12	0.60	0.81	0.91	0.16
10	0.68	0.84	0.92	0.11	0.64	0.84	0.93	0.14	0.61	0.83	0.92	0.14	0.53	0.74	0.83	0.12	0.60	0.81	0.91	0.15
11	0.72	0.85	0.92	0.10	0.67	0.84	0.93	0.14	0.56	0.83	0.92	0.13	0.61	0.74	0.82	0.11	0.63	0.81	0.91	0.15
12	0.72	0.85	0.92	0.10	0.67	0.84	0.93	0.13	0.62	0.83	0.92	0.13	0.61	0.74	0.82	0.11	0.64	0.81	0.91	0.14
13	0.73	0.85	0.91	0.10	0.68	0.84	0.92	0.13	0.64	0.83	0.91	0.12	0.61	0.74	0.82	0.11	0.65	0.81	0.91	0.14
14	0.73	0.85	0.91	0.10	0.69	0.84	0.92	0.13	0.65	0.83	0.92	0.12	0.61	0.74	0.82	0.11	0.63	0.82	0.91	0.14
15	0.74	0.85	0.91	0.10	0.69	0.84	0.93	0.13	0.65	0.83	0.92	0.12	0.57	0.74	0.82	0.11	0.66	0.82	0.91	0.14
16	0.73	0.85	0.92	0.09	0.69	0.84	0.93	0.13	0.61	0.83	0.91	0.12	0.63	0.74	0.82	0.10	0.66	0.82	0.91	0.13
17	0.74	0.85	0.91	0.09	0.69	0.84	0.92	0.13	0.67	0.83	0.91	0.11	0.64	0.75	0.82	0.10	0.64	0.82	0.90	0.13
18	0.75	0.85	0.91	0.09	0.70	0.84	0.92	0.12	0.69	0.83	0.91	0.11	0.65	0.75	0.82	0.10	0.67	0.82	0.90	0.13
19	0.75	0.85	0.91	0.09	0.71	0.84	0.92	0.12	0.65	0.83	0.91	0.11	0.62	0.75	0.82	0.10	0.69	0.82	0.91	0.13
20	0.76	0.85	0.91	0.09	0.70	0.84	0.92	0.12	0.69	0.83	0.90	0.11	0.63	0.75	0.82	0.10	0.67	0.82	0.90	0.12
21	0.75	0.85	0.91	0.09	0.71	0.84	0.92	0.12	0.69	0.83	0.91	0.10	0.64	0.75	0.82	0.09	0.67	0.82	0.91	0.12
22	0.74	0.85	0.91	0.09	0.70	0.84	0.92	0.11	0.66	0.83	0.91	0.10	0.64	0.75	0.81	0.09	0.67	0.82	0.90	0.12
23	0.75	0.85	0.91	0.09	0.72	0.84	0.92	0.12	0.69	0.83	0.90	0.10	0.63	0.75	0.81	0.09	0.70	0.82	0.90	0.12
24	0.75	0.85	0.91	0.09	0.71	0.84	0.92	0.11	0.68	0.84	0.90	0.10	0.65	0.75	0.81	0.09	0.69	0.82	0.91	0.12
25	0.76	0.85	0.91	0.08	0.71	0.84	0.91	0.11	0.62	0.83	0.91	0.10	0.66	0.75	0.82	0.09	0.66	0.82	0.90	0.12
26	0.76	0.85	0.91	0.08	0.71	0.84	0.92	0.11	0.68	0.84	0.90	0.10	0.65	0.75	0.81	0.09	0.69	0.82	0.90	0.12

27	0.76	0.85	0.91	0.08	0.71	0.84	0.92	0.11	0.67	0.84	0.90	0.10	0.64	0.75	0.82	0.09	0.68	0.82	0.90	0.12
28	0.77	0.85	0.91	0.08	0.72	0.84	0.92	0.11	0.69	0.84	0.91	0.09	0.65	0.75	0.81	0.08	0.70	0.82	0.90	0.12
29	0.77	0.85	0.91	0.08	0.72	0.84	0.91	0.11	0.72	0.84	0.90	0.09	0.64	0.75	0.81	0.09	0.67	0.82	0.90	0.11
30	0.76	0.85	0.91	0.08	0.73	0.84	0.91	0.11	0.71	0.84	0.90	0.09	0.65	0.75	0.81	0.08	0.69	0.82	0.89	0.11
31	0.77	0.85	0.90	0.08	0.75	0.84	0.92	0.11	0.72	0.84	0.90	0.09	0.65	0.75	0.80	0.08	0.71	0.82	0.90	0.12
32	0.76	0.85	0.90	0.08	0.72	0.84	0.91	0.11	0.71	0.84	0.90	0.09	0.64	0.75	0.81	0.08	0.70	0.82	0.90	0.11
33	0.77	0.85	0.91	0.08	0.72	0.84	0.92	0.11	0.68	0.84	0.91	0.09	0.65	0.75	0.81	0.08	0.69	0.82	0.90	0.11
34	0.78	0.85	0.91	0.08	0.74	0.84	0.91	0.11	0.66	0.84	0.91	0.09	0.65	0.75	0.81	0.08	0.71	0.82	0.90	0.11
35	0.78	0.85	0.91	0.08	0.74	0.84	0.91	0.11	0.73	0.84	0.90	0.09	0.67	0.75	0.81	0.08	0.72	0.82	0.90	0.11
36	0.77	0.85	0.90	0.08	0.73	0.84	0.91	0.10	0.72	0.84	0.90	0.09	0.66	0.75	0.81	0.08	0.69	0.82	0.89	0.11
37	0.77	0.85	0.90	0.08	0.74	0.84	0.91	0.10	0.71	0.84	0.90	0.09	0.67	0.75	0.81	0.08	0.71	0.82	0.89	0.11
38	0.78	0.85	0.91	0.08	0.75	0.84	0.92	0.10	0.71	0.84	0.90	0.09	0.67	0.75	0.81	0.08	0.71	0.82	0.90	0.11
39	0.75	0.85	0.90	0.08	0.72	0.84	0.91	0.10	0.71	0.84	0.90	0.09	0.67	0.75	0.81	0.08	0.71	0.82	0.90	0.11
40	0.77	0.85	0.90	0.08	0.73	0.84	0.91	0.10	0.70	0.84	0.90	0.08	0.67	0.75	0.80	0.08	0.68	0.82	0.89	0.11
41	0.78	0.85	0.90	0.08	0.74	0.84	0.91	0.10	0.73	0.84	0.89	0.08	0.66	0.75	0.80	0.07	0.71	0.82	0.89	0.11
42	0.77	0.85	0.90	0.08	0.73	0.84	0.91	0.10	0.68	0.84	0.89	0.08	0.66	0.75	0.81	0.07	0.71	0.82	0.89	0.10
43	0.77	0.85	0.90	0.08	0.74	0.84	0.91	0.10	0.67	0.84	0.90	0.08	0.67	0.75	0.80	0.07	0.71	0.82	0.89	0.10
44	0.78	0.85	0.91	0.07	0.74	0.84	0.91	0.10	0.72	0.84	0.90	0.08	0.68	0.75	0.81	0.07	0.72	0.82	0.90	0.10
45	0.78	0.85	0.90	0.07	0.74	0.84	0.91	0.10	0.69	0.84	0.90	0.08	0.68	0.75	0.80	0.07	0.72	0.82	0.89	0.10
46	0.79	0.85	0.91	0.07	0.76	0.84	0.91	0.10	0.71	0.84	0.89	0.08	0.67	0.75	0.81	0.07	0.73	0.82	0.89	0.10
47	0.78	0.85	0.90	0.07	0.74	0.84	0.91	0.10	0.74	0.84	0.89	0.08	0.67	0.75	0.81	0.07	0.71	0.82	0.90	0.10
48	0.78	0.85	0.90	0.07	0.75	0.84	0.90	0.10	0.71	0.84	0.90	0.08	0.68	0.75	0.80	0.07	0.71	0.82	0.89	0.10
49	0.78	0.85	0.90	0.07	0.75	0.84	0.91	0.10	0.72	0.84	0.90	0.08	0.68	0.75	0.80	0.07	0.72	0.82	0.89	0.10
50	0.78	0.85	0.90	0.07	0.74	0.84	0.91	0.10	0.73	0.84	0.89	0.08	0.68	0.75	0.80	0.07	0.71	0.82	0.89	0.10
51	0.78	0.85	0.90	0.07	0.74	0.84	0.91	0.10	0.73	0.84	0.89	0.08	0.67	0.74	0.80	0.07	0.73	0.82	0.89	0.10
52	0.78	0.85	0.90	0.07	0.74	0.84	0.91	0.09	0.70	0.84	0.90	0.08	0.67	0.74	0.80	0.07	0.72	0.82	0.89	0.10
53	0.79	0.85	0.90	0.07	0.75	0.84	0.91	0.09	0.73	0.84	0.89	0.08	0.66	0.74	0.80	0.07	0.73	0.82	0.89	0.10
54	0.79	0.85	0.90	0.07	0.76	0.84	0.90	0.09	0.71	0.84	0.89	0.08	0.68	0.74	0.81	0.07	0.73	0.82	0.89	0.10
55	0.78	0.85	0.90	0.07	0.75	0.84	0.90	0.09	0.75	0.84	0.89	0.07	0.68	0.74	0.80	0.07	0.73	0.82	0.89	0.10
56	0.78	0.85	0.90	0.07	0.75	0.84	0.90	0.09	0.73	0.84	0.89	0.08	0.68	0.74	0.80	0.07	0.73	0.82	0.89	0.10
57	0.78	0.85	0.90	0.07	0.75	0.84	0.91	0.09	0.70	0.84	0.89	0.08	0.68	0.74	0.80	0.07	0.73	0.82	0.89	0.10
58	0.78	0.85	0.90	0.07	0.74	0.84	0.91	0.09	0.67	0.84	0.89	0.08	0.69	0.74	0.80	0.07	0.73	0.82	0.88	0.10
59	0.79	0.85	0.90	0.07	0.76	0.84	0.90	0.09	0.72	0.84	0.89	0.08	0.68	0.74	0.80	0.07	0.73	0.82	0.89	0.10
60	0.78	0.85	0.90	0.07	0.75	0.84	0.91	0.09	0.74	0.84	0.89	0.08	0.69	0.74	0.80	0.07	0.73	0.82	0.89	0.10
61	0.78	0.85	0.90	0.07	0.76	0.84	0.90	0.09	0.73	0.84	0.89	0.07	0.68	0.74	0.80	0.07	0.73	0.82	0.89	0.10
62	0.79	0.85	0.90	0.07	0.76	0.84	0.90	0.09	0.72	0.84	0.90	0.07	0.67	0.74	0.80	0.06	0.72	0.82	0.89	0.09
63	0.79	0.85	0.90	0.07	0.75	0.84	0.90	0.09	0.72	0.84	0.90	0.08	0.68	0.74	0.80	0.06	0.74	0.82	0.89	0.10
64	0.79	0.85	0.90	0.07	0.76	0.84	0.91	0.09	0.72	0.84	0.89	0.07	0.67	0.74	0.80	0.06	0.74	0.82	0.89	0.10

	Euclidean				Mahalanobis				Manhattan			
<i>n</i>	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
65	0.79	0.85	0.90	0.07	0.76	0.84	0.90	0.09	0.74	0.84	0.89	0.08
66	0.79	0.85	0.90	0.07	0.76	0.84	0.90	0.09	0.73	0.84	0.89	0.07
67	0.79	0.85	0.90	0.07	0.74	0.84	0.90	0.09	0.73	0.84	0.89	0.07
68	0.79	0.85	0.90	0.07	0.75	0.84	0.90	0.09	0.72	0.84	0.89	0.07
69	0.79	0.85	0.89	0.07	0.76	0.84	0.90	0.09	0.73	0.84	0.89	0.07
70	0.79	0.85	0.90	0.07	0.76	0.84	0.90	0.09	0.75	0.84	0.89	0.07
71	0.79	0.85	0.90	0.07	0.76	0.84	0.90	0.09	0.75	0.84	0.89	0.07
72	0.79	0.85	0.90	0.07	0.76	0.84	0.90	0.09	0.73	0.84	0.89	0.07
73	0.79	0.84	0.90	0.07	0.76	0.84	0.90	0.09	0.74	0.84	0.89	0.07
74	0.79	0.85	0.90	0.07	0.76	0.84	0.90	0.09	0.75	0.84	0.89	0.07
75	0.79	0.84	0.90	0.07	0.76	0.84	0.90	0.09	0.73	0.84	0.89	0.07
76	0.79	0.84	0.90	0.07	0.77	0.84	0.90	0.09	0.74	0.84	0.89	0.07
77	0.79	0.85	0.89	0.07	0.76	0.84	0.90	0.09	0.74	0.84	0.89	0.07
78	0.80	0.85	0.90	0.06	0.77	0.84	0.90	0.09	0.74	0.84	0.88	0.07
79	0.79	0.85	0.90	0.06	0.76	0.84	0.90	0.09	0.70	0.84	0.88	0.07
80	0.79	0.85	0.90	0.07	0.76	0.84	0.90	0.09	0.74	0.84	0.89	0.07
81	0.79	0.85	0.90	0.07	0.76	0.84	0.90	0.09	0.74	0.83	0.89	0.07
82	0.79	0.84	0.90	0.06	0.77	0.83	0.90	0.09	0.73	0.84	0.88	0.07
83	0.79	0.85	0.89	0.06	0.76	0.84	0.90	0.09	0.75	0.84	0.88	0.07
84	0.79	0.85	0.90	0.06	0.76	0.84	0.90	0.08	0.75	0.84	0.89	0.07
85	0.80	0.84	0.89	0.06	0.77	0.83	0.90	0.08	0.75	0.84	0.89	0.07
86	0.79	0.84	0.90	0.06	0.77	0.83	0.90	0.08	0.74	0.84	0.89	0.07
87	0.79	0.84	0.89	0.06	0.76	0.83	0.90	0.08	0.73	0.83	0.89	0.07
88	0.80	0.84	0.90	0.06	0.77	0.83	0.91	0.08	0.73	0.84	0.89	0.07
89	0.80	0.84	0.89	0.06	0.77	0.83	0.90	0.08	0.74	0.84	0.88	0.07
90	0.79	0.84	0.90	0.06	0.77	0.83	0.90	0.08	0.73	0.84	0.89	0.07
91	0.79	0.84	0.90	0.06	0.77	0.83	0.90	0.08	0.75	0.84	0.88	0.07
92	0.80	0.85	0.89	0.06	0.77	0.84	0.89	0.08	0.75	0.84	0.89	0.07
93	0.80	0.84	0.89	0.06	0.77	0.83	0.90	0.08	0.75	0.84	0.89	0.07
94	0.80	0.84	0.89	0.06	0.77	0.83	0.90	0.08	0.74	0.83	0.89	0.07
95	0.79	0.84	0.89	0.06	0.76	0.83	0.90	0.08	0.73	0.84	0.88	0.07
96	0.80	0.84	0.90	0.06	0.77	0.83	0.90	0.08	0.75	0.84	0.89	0.07
97	0.80	0.84	0.90	0.06	0.77	0.83	0.90	0.08	0.75	0.84	0.89	0.07
98	0.79	0.84	0.89	0.06	0.76	0.83	0.90	0.08	0.74	0.84	0.89	0.07
99	0.80	0.84	0.89	0.06	0.77	0.83	0.90	0.08	0.75	0.84	0.88	0.07
100	0.80	0.84	0.90	0.06	0.76	0.83	0.90	0.08	0.76	0.84	0.89	0.07

1	0.31	0.79	0.94	0.32	0.11	0.51	0.84	0.40	0.17	0.80	0.95	0.32	0.29	0.78	0.93	0.31
2	0.40	0.82	0.93	0.24	0.09	0.50	0.81	0.36	0.40	0.83	0.95	0.24	0.42	0.80	0.92	0.24
3	0.52	0.83	0.93	0.18	0.14	0.50	0.80	0.34	0.54	0.84	0.95	0.19	0.46	0.81	0.92	0.18
4	0.56	0.84	0.93	0.16	0.19	0.50	0.74	0.32	0.55	0.85	0.94	0.17	0.52	0.82	0.91	0.16
5	0.59	0.84	0.93	0.14	0.18	0.49	0.74	0.30	0.60	0.85	0.94	0.15	0.58	0.82	0.91	0.14
6	0.60	0.84	0.92	0.13	0.20	0.49	0.73	0.29	0.60	0.85	0.94	0.14	0.59	0.82	0.91	0.13
7	0.67	0.84	0.92	0.12	0.21	0.49	0.70	0.28	0.66	0.85	0.94	0.13	0.64	0.82	0.91	0.13
8	0.67	0.84	0.92	0.12	0.19	0.49	0.71	0.27	0.69	0.85	0.94	0.13	0.66	0.83	0.90	0.12
9	0.66	0.84	0.92	0.11	0.20	0.48	0.70	0.27	0.69	0.85	0.93	0.12	0.59	0.83	0.90	0.11
10	0.68	0.84	0.92	0.11	0.20	0.48	0.69	0.26	0.69	0.85	0.94	0.11	0.69	0.83	0.91	0.11
11	0.72	0.85	0.92	0.10	0.21	0.48	0.68	0.25	0.71	0.85	0.93	0.11	0.72	0.83	0.90	0.11
12	0.72	0.85	0.92	0.10	0.25	0.48	0.67	0.25	0.72	0.85	0.93	0.11	0.70	0.83	0.90	0.10
13	0.73	0.85	0.91	0.10	0.24	0.48	0.68	0.24	0.72	0.85	0.93	0.10	0.71	0.83	0.90	0.10
14	0.73	0.85	0.91	0.10	0.22	0.48	0.67	0.23	0.74	0.85	0.93	0.10	0.72	0.83	0.90	0.10
15	0.74	0.85	0.91	0.10	0.21	0.48	0.66	0.23	0.71	0.85	0.93	0.10	0.71	0.83	0.90	0.10
16	0.73	0.85	0.92	0.09	0.25	0.48	0.68	0.22	0.75	0.85	0.93	0.10	0.71	0.83	0.90	0.10
17	0.74	0.85	0.91	0.09	0.25	0.48	0.65	0.22	0.75	0.85	0.92	0.09	0.73	0.83	0.90	0.10
18	0.75	0.85	0.91	0.09	0.25	0.48	0.65	0.22	0.76	0.85	0.93	0.09	0.74	0.83	0.89	0.09
19	0.75	0.85	0.91	0.09	0.25	0.48	0.64	0.22	0.73	0.85	0.92	0.09	0.74	0.83	0.90	0.09
20	0.76	0.85	0.91	0.09	0.26	0.48	0.65	0.21	0.76	0.85	0.92	0.09	0.74	0.83	0.90	0.09
21	0.75	0.85	0.91	0.09	0.24	0.48	0.63	0.21	0.75	0.85	0.93	0.09	0.74	0.83	0.89	0.09
22	0.74	0.85	0.91	0.09	0.26	0.48	0.64	0.21	0.77	0.85	0.93	0.09	0.74	0.83	0.90	0.09
23	0.75	0.85	0.91	0.09	0.25	0.48	0.64	0.21	0.76	0.85	0.92	0.09	0.72	0.83	0.89	0.09
24	0.75	0.85	0.91	0.09	0.26	0.48	0.64	0.20	0.77	0.85	0.93	0.08	0.74	0.83	0.89	0.09
25	0.76	0.85	0.91	0.08	0.27	0.47	0.64	0.20	0.73	0.85	0.92	0.08	0.75	0.83	0.89	0.09
26	0.76	0.85	0.91	0.08	0.27	0.47	0.64	0.20	0.77	0.85	0.92	0.08	0.76	0.83	0.90	0.09
27	0.76	0.85	0.91	0.08	0.27	0.48	0.63	0.19	0.77	0.85	0.92	0.08	0.74	0.83	0.89	0.09
28	0.77	0.85	0.91	0.08	0.28	0.47	0.62	0.20	0.76	0.85	0.92	0.08	0.75	0.83	0.89	0.08
29	0.77	0.85	0.91	0.08	0.29	0.47	0.62	0.19	0.73	0.85	0.92	0.08	0.75	0.83	0.89	0.08
30	0.76	0.85	0.91	0.08	0.29	0.47	0.63	0.19	0.77	0.85	0.92	0.08	0.75	0.83	0.89	0.08
31	0.77	0.85	0.90	0.08	0.27	0.47	0.62	0.18	0.77	0.85	0.92	0.08	0.75	0.83	0.89	0.08
32	0.76	0.85	0.90	0.08	0.29	0.47	0.63	0.18	0.78	0.85	0.92	0.08	0.73	0.83	0.89	0.08
33	0.77	0.85	0.91	0.08	0.30	0.47	0.61	0.18	0.77	0.85	0.92	0.08	0.76	0.83	0.89	0.08
34	0.78	0.85	0.91	0.08	0.28	0.47	0.62	0.18	0.78	0.85	0.92	0.08	0.75	0.83	0.89	0.08
35	0.78	0.85	0.91	0.08	0.30	0.47	0.63	0.18	0.78	0.85	0.92	0.08	0.76	0.83	0.89	0.08
36	0.77	0.85	0.90	0.08	0.29	0.47	0.61	0.18	0.78	0.85	0.92	0.08	0.76	0.83	0.89	0.08
37	0.77	0.85	0.90	0.08	0.29	0.47	0.62	0.18	0.78	0.85	0.92	0.08	0.76	0.83	0.89	0.08
38	0.78	0.85	0.91	0.08	0.31	0.47	0.63	0.17	0.77	0.85	0.92	0.08	0.76	0.83	0.89	0.08

39	0.75	0.85	0.90	0.08	0.28	0.47	0.62	0.17	0.78	0.85	0.91	0.07	0.74	0.83	0.89	0.08
40	0.77	0.85	0.90	0.08	0.30	0.47	0.62	0.17	0.79	0.85	0.91	0.07	0.76	0.83	0.89	0.08
41	0.78	0.85	0.90	0.08	0.30	0.47	0.60	0.17	0.79	0.85	0.92	0.07	0.76	0.83	0.89	0.08
42	0.77	0.85	0.90	0.08	0.30	0.47	0.61	0.17	0.78	0.85	0.91	0.07	0.75	0.83	0.89	0.08
43	0.77	0.85	0.90	0.08	0.29	0.47	0.60	0.17	0.79	0.85	0.91	0.07	0.76	0.83	0.89	0.08
44	0.78	0.85	0.91	0.07	0.29	0.47	0.61	0.16	0.78	0.85	0.92	0.07	0.77	0.83	0.89	0.08
45	0.78	0.85	0.90	0.07	0.30	0.47	0.60	0.17	0.79	0.85	0.91	0.07	0.76	0.83	0.88	0.07
46	0.79	0.85	0.91	0.07	0.30	0.47	0.61	0.16	0.79	0.85	0.92	0.07	0.76	0.83	0.89	0.07
47	0.78	0.85	0.90	0.07	0.31	0.48	0.61	0.16	0.79	0.85	0.91	0.07	0.77	0.83	0.89	0.07
48	0.78	0.85	0.90	0.07	0.28	0.47	0.61	0.16	0.79	0.85	0.91	0.07	0.77	0.83	0.89	0.07
49	0.78	0.85	0.90	0.07	0.29	0.47	0.60	0.16	0.79	0.85	0.91	0.07	0.76	0.83	0.89	0.07
50	0.78	0.85	0.90	0.07	0.32	0.47	0.59	0.16	0.79	0.85	0.92	0.07	0.77	0.83	0.89	0.07
51	0.78	0.85	0.90	0.07	0.32	0.48	0.60	0.16	0.80	0.85	0.91	0.07	0.77	0.83	0.88	0.07
52	0.78	0.85	0.90	0.07	0.32	0.47	0.59	0.16	0.79	0.85	0.92	0.07	0.77	0.83	0.89	0.07
53	0.79	0.85	0.90	0.07	0.28	0.48	0.60	0.15	0.79	0.85	0.91	0.07	0.78	0.83	0.89	0.07
54	0.79	0.85	0.90	0.07	0.31	0.48	0.59	0.15	0.79	0.85	0.91	0.07	0.77	0.83	0.89	0.07
55	0.78	0.85	0.90	0.07	0.30	0.47	0.60	0.15	0.79	0.85	0.91	0.07	0.77	0.83	0.89	0.07
56	0.78	0.85	0.90	0.07	0.32	0.48	0.59	0.15	0.79	0.85	0.91	0.07	0.76	0.83	0.89	0.07
57	0.78	0.85	0.90	0.07	0.30	0.48	0.59	0.15	0.79	0.85	0.91	0.07	0.77	0.83	0.89	0.07
58	0.78	0.85	0.90	0.07	0.33	0.47	0.59	0.15	0.79	0.85	0.91	0.07	0.78	0.83	0.88	0.07
59	0.79	0.85	0.90	0.07	0.32	0.48	0.59	0.14	0.80	0.85	0.91	0.07	0.77	0.83	0.88	0.07
60	0.78	0.85	0.90	0.07	0.31	0.48	0.59	0.15	0.79	0.85	0.91	0.06	0.77	0.83	0.88	0.07
61	0.78	0.85	0.90	0.07	0.33	0.47	0.59	0.15	0.80	0.85	0.91	0.06	0.77	0.83	0.88	0.07
62	0.79	0.85	0.90	0.07	0.31	0.48	0.59	0.14	0.79	0.85	0.91	0.06	0.77	0.83	0.89	0.07
63	0.79	0.85	0.90	0.07	0.34	0.48	0.59	0.14	0.80	0.85	0.91	0.06	0.77	0.83	0.88	0.07
64	0.79	0.85	0.90	0.07	0.32	0.48	0.59	0.14	0.79	0.85	0.92	0.06	0.76	0.83	0.89	0.07
65	0.79	0.85	0.90	0.07	0.33	0.48	0.59	0.14	0.79	0.85	0.91	0.06	0.77	0.83	0.89	0.07
66	0.79	0.85	0.90	0.07	0.32	0.48	0.59	0.14	0.80	0.85	0.91	0.06	0.77	0.83	0.89	0.07
67	0.79	0.85	0.90	0.07	0.33	0.48	0.59	0.14	0.79	0.85	0.91	0.06	0.77	0.83	0.88	0.07
68	0.79	0.85	0.90	0.07	0.32	0.48	0.59	0.14	0.79	0.85	0.91	0.06	0.78	0.83	0.88	0.07
69	0.79	0.85	0.89	0.07	0.34	0.48	0.58	0.14	0.79	0.85	0.91	0.06	0.78	0.83	0.88	0.07
70	0.79	0.85	0.90	0.07	0.31	0.48	0.59	0.14	0.79	0.85	0.91	0.06	0.78	0.83	0.88	0.07
71	0.79	0.85	0.90	0.07	0.34	0.48	0.58	0.14	0.79	0.85	0.91	0.06	0.78	0.83	0.88	0.07
72	0.79	0.85	0.90	0.07	0.33	0.48	0.59	0.14	0.79	0.85	0.91	0.06	0.78	0.83	0.88	0.07
73	0.79	0.84	0.90	0.07	0.34	0.48	0.59	0.13	0.80	0.85	0.91	0.06	0.77	0.83	0.88	0.07
74	0.79	0.85	0.90	0.07	0.33	0.48	0.59	0.14	0.80	0.85	0.91	0.06	0.78	0.83	0.88	0.07
75	0.79	0.84	0.90	0.07	0.34	0.48	0.58	0.13	0.80	0.85	0.90	0.06	0.77	0.83	0.88	0.07
76	0.79	0.84	0.90	0.07	0.32	0.48	0.59	0.13	0.79	0.85	0.91	0.06	0.77	0.83	0.88	0.07

77	0.79	0.85	0.89	0.07	0.34	0.48	0.59	0.13	0.79	0.85	0.90	0.06	0.78	0.83	0.88	0.07
78	0.80	0.85	0.90	0.06	0.34	0.48	0.58	0.13	0.79	0.85	0.91	0.06	0.78	0.83	0.88	0.06
79	0.79	0.85	0.90	0.06	0.35	0.48	0.58	0.13	0.80	0.85	0.91	0.06	0.77	0.83	0.88	0.06
80	0.79	0.85	0.90	0.07	0.34	0.48	0.58	0.13	0.79	0.85	0.90	0.06	0.78	0.83	0.88	0.06
81	0.79	0.85	0.90	0.07	0.34	0.48	0.57	0.13	0.79	0.85	0.91	0.06	0.78	0.83	0.88	0.06
82	0.79	0.84	0.90	0.06	0.34	0.48	0.59	0.13	0.80	0.85	0.91	0.06	0.78	0.83	0.88	0.06
83	0.79	0.85	0.89	0.06	0.34	0.48	0.58	0.13	0.80	0.85	0.91	0.06	0.78	0.83	0.88	0.06
84	0.79	0.85	0.90	0.06	0.35	0.48	0.58	0.13	0.80	0.85	0.91	0.06	0.78	0.83	0.88	0.06
85	0.80	0.84	0.89	0.06	0.33	0.48	0.58	0.13	0.80	0.85	0.90	0.06	0.78	0.83	0.88	0.06
86	0.79	0.84	0.90	0.06	0.35	0.48	0.58	0.13	0.80	0.85	0.90	0.06	0.77	0.83	0.88	0.06
87	0.79	0.84	0.89	0.06	0.34	0.48	0.57	0.13	0.80	0.85	0.91	0.06	0.78	0.83	0.88	0.06
88	0.80	0.84	0.90	0.06	0.36	0.48	0.58	0.12	0.80	0.85	0.91	0.06	0.78	0.83	0.88	0.06
89	0.80	0.84	0.89	0.06	0.33	0.48	0.58	0.12	0.78	0.85	0.90	0.06	0.78	0.83	0.88	0.06
90	0.79	0.84	0.90	0.06	0.34	0.48	0.57	0.12	0.81	0.85	0.91	0.06	0.78	0.83	0.88	0.06
91	0.79	0.84	0.90	0.06	0.34	0.48	0.58	0.12	0.80	0.85	0.90	0.06	0.78	0.83	0.88	0.06
92	0.80	0.85	0.89	0.06	0.34	0.48	0.58	0.12	0.80	0.85	0.90	0.06	0.78	0.83	0.88	0.06
93	0.80	0.84	0.89	0.06	0.36	0.48	0.59	0.12	0.80	0.85	0.90	0.05	0.78	0.83	0.88	0.06
94	0.80	0.84	0.89	0.06	0.36	0.48	0.57	0.12	0.80	0.85	0.91	0.05	0.78	0.83	0.88	0.06
95	0.79	0.84	0.89	0.06	0.34	0.48	0.58	0.12	0.80	0.85	0.90	0.06	0.78	0.83	0.88	0.06
96	0.80	0.84	0.90	0.06	0.36	0.48	0.57	0.12	0.80	0.85	0.91	0.05	0.77	0.83	0.88	0.06
97	0.80	0.84	0.90	0.06	0.35	0.48	0.58	0.12	0.80	0.85	0.91	0.05	0.78	0.83	0.88	0.06
98	0.79	0.84	0.89	0.06	0.35	0.48	0.57	0.12	0.80	0.85	0.90	0.05	0.77	0.83	0.88	0.06
99	0.80	0.84	0.89	0.06	0.35	0.48	0.58	0.12	0.80	0.85	0.91	0.05	0.77	0.83	0.88	0.06
100	0.80	0.84	0.90	0.06	0.34	0.48	0.58	0.12	0.80	0.85	0.91	0.05	0.78	0.83	0.88	0.06

Supplementary Table 46. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Unweighted Pair Group Method using Arithmetic averages (UPGMA) in experiment ET [joint analysis of the experiments] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.58	0.82	0.95	0.25	0.49	0.78	0.97	0.34	0.65	0.87	0.95	0.15	0.53	0.74	0.89	0.22	0.48	0.76	0.95	0.32
2	0.58	0.84	0.94	0.21	0.51	0.80	0.96	0.28	0.68	0.86	0.95	0.14	0.53	0.75	0.87	0.19	0.51	0.78	0.94	0.27

3	0.57	0.84	0.95	0.18	0.48	0.81	0.96	0.25	0.69	0.86	0.94	0.13	0.52	0.76	0.87	0.17	0.48	0.79	0.94	0.24
4	0.61	0.85	0.94	0.16	0.56	0.82	0.95	0.23	0.70	0.86	0.94	0.12	0.60	0.76	0.87	0.15	0.51	0.80	0.93	0.22
5	0.66	0.85	0.94	0.15	0.58	0.82	0.95	0.22	0.72	0.87	0.95	0.12	0.58	0.77	0.86	0.14	0.57	0.80	0.93	0.21
6	0.67	0.85	0.93	0.15	0.58	0.82	0.94	0.21	0.73	0.87	0.94	0.11	0.62	0.77	0.86	0.13	0.52	0.80	0.92	0.21
7	0.67	0.85	0.94	0.14	0.61	0.82	0.94	0.20	0.74	0.87	0.94	0.10	0.61	0.77	0.86	0.13	0.57	0.80	0.93	0.20
8	0.69	0.85	0.93	0.14	0.59	0.82	0.94	0.20	0.76	0.87	0.94	0.10	0.62	0.77	0.86	0.13	0.59	0.80	0.93	0.20
9	0.70	0.85	0.93	0.14	0.62	0.82	0.94	0.20	0.74	0.87	0.93	0.10	0.62	0.77	0.86	0.12	0.61	0.80	0.92	0.19
10	0.69	0.85	0.93	0.13	0.63	0.82	0.94	0.19	0.74	0.87	0.93	0.09	0.62	0.77	0.85	0.12	0.62	0.80	0.92	0.19
11	0.71	0.85	0.93	0.13	0.62	0.82	0.93	0.19	0.75	0.87	0.93	0.09	0.64	0.77	0.85	0.12	0.61	0.80	0.92	0.19
12	0.71	0.85	0.93	0.13	0.65	0.81	0.93	0.19	0.74	0.87	0.93	0.09	0.63	0.77	0.85	0.12	0.63	0.80	0.92	0.18
13	0.71	0.85	0.93	0.13	0.64	0.81	0.93	0.19	0.69	0.87	0.92	0.08	0.63	0.77	0.85	0.12	0.61	0.80	0.92	0.18
14	0.70	0.85	0.93	0.13	0.64	0.81	0.93	0.19	0.75	0.87	0.93	0.08	0.66	0.77	0.85	0.12	0.63	0.80	0.92	0.18
15	0.67	0.85	0.93	0.13	0.61	0.81	0.94	0.19	0.77	0.87	0.93	0.08	0.64	0.77	0.85	0.11	0.63	0.80	0.92	0.18
16	0.70	0.84	0.92	0.13	0.61	0.81	0.94	0.18	0.77	0.87	0.92	0.08	0.66	0.76	0.85	0.11	0.63	0.80	0.92	0.18
17	0.72	0.84	0.92	0.13	0.63	0.81	0.93	0.18	0.76	0.87	0.92	0.08	0.67	0.77	0.85	0.11	0.63	0.80	0.92	0.18
18	0.74	0.84	0.93	0.13	0.63	0.81	0.94	0.18	0.76	0.87	0.92	0.07	0.68	0.77	0.85	0.11	0.64	0.80	0.91	0.17
19	0.74	0.84	0.92	0.12	0.68	0.81	0.93	0.18	0.76	0.87	0.92	0.07	0.67	0.76	0.85	0.11	0.62	0.80	0.92	0.17
20	0.74	0.84	0.93	0.12	0.68	0.81	0.93	0.18	0.78	0.87	0.92	0.07	0.68	0.76	0.85	0.11	0.65	0.80	0.92	0.17
21	0.74	0.84	0.92	0.12	0.66	0.81	0.93	0.18	0.78	0.87	0.92	0.07	0.69	0.76	0.85	0.11	0.64	0.80	0.92	0.17
22	0.73	0.84	0.92	0.12	0.63	0.81	0.93	0.18	0.78	0.87	0.93	0.07	0.66	0.76	0.84	0.11	0.63	0.80	0.91	0.17
23	0.73	0.84	0.92	0.12	0.67	0.81	0.93	0.17	0.79	0.87	0.92	0.07	0.67	0.76	0.85	0.11	0.62	0.80	0.91	0.17
24	0.73	0.84	0.92	0.12	0.68	0.81	0.93	0.17	0.78	0.87	0.92	0.07	0.68	0.76	0.84	0.11	0.64	0.80	0.92	0.16
25	0.76	0.84	0.92	0.12	0.68	0.81	0.92	0.17	0.79	0.87	0.92	0.07	0.68	0.76	0.84	0.11	0.67	0.80	0.91	0.16
26	0.75	0.84	0.92	0.12	0.69	0.81	0.92	0.17	0.78	0.87	0.92	0.07	0.69	0.76	0.84	0.11	0.66	0.80	0.91	0.16
27	0.70	0.84	0.92	0.12	0.63	0.81	0.92	0.17	0.80	0.87	0.92	0.07	0.68	0.76	0.84	0.11	0.64	0.80	0.91	0.16
28	0.76	0.84	0.92	0.12	0.67	0.81	0.93	0.17	0.79	0.87	0.92	0.06	0.69	0.76	0.84	0.10	0.66	0.80	0.91	0.16
29	0.75	0.84	0.92	0.12	0.69	0.80	0.92	0.17	0.77	0.87	0.92	0.06	0.69	0.76	0.84	0.10	0.63	0.80	0.91	0.16
30	0.73	0.84	0.92	0.12	0.63	0.80	0.92	0.17	0.80	0.87	0.92	0.06	0.68	0.76	0.84	0.11	0.62	0.80	0.91	0.16
31	0.76	0.84	0.92	0.12	0.69	0.80	0.92	0.17	0.78	0.87	0.92	0.06	0.69	0.76	0.85	0.10	0.62	0.80	0.91	0.16
32	0.75	0.84	0.92	0.12	0.69	0.80	0.92	0.17	0.79	0.87	0.91	0.06	0.68	0.76	0.84	0.10	0.64	0.80	0.91	0.16
33	0.75	0.84	0.92	0.12	0.65	0.80	0.93	0.16	0.80	0.87	0.92	0.06	0.69	0.76	0.84	0.10	0.65	0.80	0.91	0.15
34	0.75	0.84	0.92	0.12	0.69	0.80	0.92	0.17	0.79	0.87	0.92	0.06	0.69	0.76	0.84	0.10	0.69	0.80	0.91	0.15
35	0.75	0.84	0.92	0.11	0.69	0.80	0.92	0.16	0.80	0.87	0.91	0.06	0.69	0.76	0.84	0.10	0.69	0.79	0.91	0.15
36	0.75	0.84	0.92	0.11	0.67	0.80	0.92	0.16	0.79	0.87	0.92	0.06	0.69	0.76	0.84	0.10	0.67	0.79	0.91	0.15
37	0.75	0.84	0.92	0.12	0.68	0.80	0.92	0.16	0.77	0.87	0.92	0.06	0.68	0.76	0.84	0.10	0.64	0.79	0.91	0.15
38	0.76	0.84	0.92	0.11	0.69	0.80	0.93	0.16	0.77	0.87	0.92	0.06	0.69	0.76	0.84	0.10	0.69	0.79	0.91	0.15
39	0.76	0.84	0.92	0.11	0.70	0.80	0.92	0.16	0.79	0.87	0.92	0.06	0.69	0.76	0.84	0.10	0.64	0.79	0.91	0.15
40	0.76	0.84	0.92	0.11	0.69	0.80	0.92	0.16	0.80	0.87	0.92	0.06	0.68	0.76	0.84	0.10	0.64	0.79	0.91	0.15

79	0.76	0.83	0.91	0.10	0.71	0.79	0.91	0.14	0.81	0.87	0.91	0.05	0.69	0.76	0.83	0.09	0.70	0.79	0.90	0.13
80	0.77	0.83	0.91	0.10	0.71	0.79	0.91	0.14	0.81	0.87	0.91	0.05	0.70	0.76	0.83	0.09	0.70	0.79	0.90	0.13
81	0.76	0.83	0.91	0.10	0.71	0.79	0.91	0.14	0.81	0.87	0.90	0.05	0.70	0.75	0.83	0.09	0.70	0.79	0.90	0.13
82	0.77	0.83	0.91	0.10	0.71	0.79	0.91	0.14	0.81	0.87	0.90	0.05	0.70	0.75	0.83	0.09	0.70	0.79	0.90	0.13
83	0.78	0.83	0.91	0.10	0.72	0.79	0.91	0.14	0.81	0.87	0.91	0.05	0.70	0.76	0.83	0.09	0.71	0.79	0.90	0.13
84	0.78	0.83	0.91	0.10	0.72	0.79	0.91	0.14	0.81	0.87	0.91	0.05	0.70	0.75	0.83	0.09	0.71	0.78	0.90	0.13
85	0.77	0.83	0.91	0.10	0.71	0.79	0.91	0.14	0.81	0.87	0.91	0.05	0.70	0.75	0.83	0.09	0.71	0.78	0.90	0.13
86	0.77	0.83	0.91	0.10	0.71	0.79	0.91	0.14	0.81	0.87	0.90	0.05	0.70	0.75	0.83	0.09	0.70	0.78	0.90	0.13
87	0.76	0.83	0.91	0.10	0.71	0.79	0.91	0.14	0.81	0.87	0.90	0.05	0.70	0.75	0.83	0.09	0.72	0.78	0.90	0.13
88	0.77	0.83	0.91	0.10	0.71	0.79	0.92	0.14	0.81	0.87	0.90	0.05	0.70	0.75	0.83	0.09	0.71	0.78	0.90	0.13
89	0.78	0.83	0.91	0.10	0.71	0.79	0.91	0.14	0.81	0.87	0.90	0.05	0.70	0.75	0.83	0.09	0.70	0.78	0.90	0.13
90	0.78	0.83	0.91	0.10	0.71	0.79	0.91	0.14	0.81	0.87	0.91	0.05	0.70	0.75	0.83	0.09	0.71	0.78	0.90	0.13
91	0.78	0.83	0.91	0.10	0.71	0.79	0.91	0.14	0.81	0.87	0.91	0.05	0.70	0.75	0.83	0.09	0.72	0.78	0.90	0.13
92	0.77	0.83	0.91	0.10	0.72	0.79	0.91	0.14	0.81	0.87	0.90	0.05	0.70	0.75	0.83	0.09	0.70	0.78	0.90	0.13
93	0.78	0.83	0.91	0.10	0.72	0.79	0.91	0.14	0.82	0.87	0.91	0.05	0.70	0.75	0.83	0.09	0.71	0.78	0.90	0.13
94	0.78	0.83	0.91	0.10	0.71	0.79	0.91	0.14	0.82	0.87	0.91	0.04	0.70	0.75	0.83	0.09	0.70	0.78	0.90	0.13
95	0.78	0.83	0.91	0.10	0.71	0.79	0.91	0.14	0.80	0.87	0.90	0.04	0.70	0.75	0.83	0.09	0.70	0.78	0.90	0.13
96	0.77	0.83	0.91	0.10	0.71	0.79	0.91	0.14	0.81	0.87	0.91	0.04	0.70	0.75	0.83	0.09	0.71	0.78	0.90	0.13
97	0.78	0.83	0.91	0.10	0.71	0.79	0.91	0.14	0.82	0.87	0.90	0.04	0.70	0.75	0.83	0.09	0.70	0.78	0.90	0.13
98	0.78	0.83	0.91	0.10	0.71	0.79	0.91	0.14	0.79	0.87	0.90	0.04	0.71	0.75	0.83	0.09	0.72	0.78	0.90	0.13
99	0.78	0.83	0.91	0.10	0.72	0.79	0.91	0.14	0.81	0.87	0.90	0.04	0.70	0.75	0.83	0.09	0.73	0.78	0.90	0.13
100	0.77	0.83	0.91	0.10	0.71	0.79	0.91	0.14	0.82	0.87	0.90	0.04	0.70	0.75	0.83	0.09	0.72	0.78	0.90	0.13

n	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.58	0.82	0.95	0.25	0.45	0.62	0.86	0.22	0.60	0.83	0.96	0.24	0.56	0.81	0.95	0.25
2	0.58	0.84	0.94	0.21	0.45	0.60	0.85	0.20	0.61	0.84	0.95	0.20	0.57	0.82	0.94	0.21
3	0.57	0.84	0.95	0.18	0.47	0.59	0.82	0.19	0.58	0.85	0.95	0.17	0.62	0.83	0.93	0.18
4	0.61	0.85	0.94	0.16	0.46	0.58	0.79	0.18	0.65	0.86	0.95	0.16	0.57	0.83	0.93	0.16
5	0.66	0.85	0.94	0.15	0.47	0.58	0.78	0.17	0.68	0.86	0.95	0.15	0.64	0.83	0.93	0.16
6	0.67	0.85	0.93	0.15	0.47	0.57	0.77	0.16	0.64	0.86	0.95	0.14	0.66	0.83	0.92	0.15
7	0.67	0.85	0.94	0.14	0.47	0.57	0.75	0.16	0.68	0.86	0.95	0.14	0.65	0.83	0.92	0.15
8	0.69	0.85	0.93	0.14	0.46	0.57	0.75	0.15	0.71	0.86	0.95	0.14	0.65	0.83	0.92	0.14
9	0.70	0.85	0.93	0.14	0.47	0.57	0.74	0.15	0.72	0.86	0.94	0.13	0.69	0.83	0.92	0.14
10	0.69	0.85	0.93	0.13	0.46	0.57	0.74	0.15	0.68	0.86	0.94	0.13	0.66	0.83	0.92	0.14
11	0.71	0.85	0.93	0.13	0.46	0.56	0.74	0.14	0.72	0.86	0.94	0.13	0.69	0.83	0.91	0.14
12	0.71	0.85	0.93	0.13	0.46	0.56	0.73	0.14	0.72	0.86	0.94	0.13	0.68	0.83	0.91	0.14
13	0.71	0.85	0.93	0.13	0.45	0.56	0.74	0.13	0.74	0.86	0.94	0.13	0.69	0.83	0.91	0.13
14	0.70	0.85	0.93	0.13	0.47	0.56	0.71	0.13	0.73	0.86	0.94	0.12	0.69	0.83	0.91	0.13

15	0.67	0.85	0.93	0.13	0.46	0.56	0.72	0.13	0.73	0.86	0.94	0.12	0.69	0.83	0.92	0.13
16	0.70	0.84	0.92	0.13	0.47	0.56	0.71	0.12	0.72	0.86	0.94	0.12	0.72	0.83	0.92	0.13
17	0.72	0.84	0.92	0.13	0.47	0.56	0.71	0.11	0.71	0.86	0.94	0.12	0.69	0.83	0.91	0.13
18	0.74	0.84	0.93	0.13	0.47	0.56	0.71	0.12	0.75	0.86	0.94	0.12	0.73	0.83	0.92	0.13
19	0.74	0.84	0.92	0.12	0.48	0.56	0.71	0.12	0.74	0.86	0.93	0.12	0.72	0.83	0.91	0.13
20	0.74	0.84	0.93	0.12	0.46	0.56	0.70	0.11	0.75	0.86	0.93	0.12	0.73	0.83	0.91	0.13
21	0.74	0.84	0.92	0.12	0.46	0.56	0.69	0.11	0.75	0.86	0.93	0.12	0.70	0.83	0.92	0.13
22	0.73	0.84	0.92	0.12	0.47	0.56	0.69	0.11	0.76	0.86	0.93	0.12	0.72	0.83	0.91	0.12
23	0.73	0.84	0.92	0.12	0.47	0.56	0.69	0.11	0.76	0.86	0.93	0.11	0.70	0.83	0.91	0.12
24	0.73	0.84	0.92	0.12	0.48	0.55	0.70	0.10	0.75	0.86	0.93	0.11	0.73	0.83	0.91	0.12
25	0.76	0.84	0.92	0.12	0.47	0.55	0.70	0.09	0.74	0.85	0.93	0.11	0.74	0.83	0.91	0.12
26	0.75	0.84	0.92	0.12	0.46	0.55	0.70	0.10	0.76	0.85	0.93	0.11	0.73	0.83	0.91	0.12
27	0.70	0.84	0.92	0.12	0.46	0.55	0.67	0.09	0.76	0.85	0.93	0.11	0.74	0.83	0.91	0.12
28	0.76	0.84	0.92	0.12	0.47	0.55	0.69	0.09	0.76	0.85	0.93	0.11	0.74	0.82	0.91	0.12
29	0.75	0.84	0.92	0.12	0.48	0.55	0.68	0.08	0.77	0.85	0.93	0.11	0.74	0.82	0.91	0.12
30	0.73	0.84	0.92	0.12	0.48	0.55	0.69	0.08	0.75	0.85	0.93	0.11	0.71	0.82	0.91	0.12
31	0.76	0.84	0.92	0.12	0.48	0.55	0.69	0.08	0.77	0.85	0.93	0.11	0.74	0.82	0.91	0.12
32	0.75	0.84	0.92	0.12	0.49	0.55	0.68	0.08	0.76	0.85	0.93	0.11	0.74	0.82	0.91	0.12
33	0.75	0.84	0.92	0.12	0.48	0.55	0.67	0.08	0.77	0.85	0.93	0.11	0.75	0.82	0.91	0.12
34	0.75	0.84	0.92	0.12	0.49	0.55	0.68	0.08	0.77	0.85	0.93	0.11	0.75	0.82	0.91	0.12
35	0.75	0.84	0.92	0.11	0.49	0.55	0.67	0.08	0.76	0.85	0.93	0.11	0.73	0.82	0.90	0.12
36	0.75	0.84	0.92	0.11	0.48	0.55	0.67	0.07	0.77	0.85	0.93	0.11	0.74	0.82	0.91	0.12
37	0.75	0.84	0.92	0.12	0.48	0.55	0.68	0.07	0.77	0.85	0.93	0.11	0.74	0.82	0.90	0.12
38	0.76	0.84	0.92	0.11	0.47	0.55	0.66	0.07	0.77	0.85	0.93	0.10	0.74	0.82	0.91	0.12
39	0.76	0.84	0.92	0.11	0.48	0.55	0.67	0.07	0.77	0.85	0.93	0.10	0.74	0.82	0.91	0.12
40	0.76	0.84	0.92	0.11	0.48	0.55	0.67	0.07	0.77	0.85	0.93	0.10	0.73	0.82	0.91	0.12
41	0.76	0.84	0.92	0.11	0.48	0.55	0.67	0.07	0.77	0.85	0.93	0.10	0.74	0.82	0.90	0.12
42	0.76	0.83	0.92	0.11	0.48	0.55	0.67	0.07	0.77	0.85	0.93	0.10	0.74	0.82	0.90	0.12
43	0.76	0.83	0.92	0.11	0.48	0.55	0.67	0.07	0.76	0.85	0.92	0.10	0.74	0.82	0.90	0.12
44	0.76	0.83	0.92	0.11	0.48	0.55	0.66	0.07	0.77	0.85	0.93	0.10	0.75	0.82	0.91	0.11
45	0.76	0.83	0.92	0.11	0.48	0.55	0.67	0.07	0.77	0.85	0.93	0.10	0.75	0.82	0.90	0.11
46	0.76	0.83	0.92	0.11	0.49	0.55	0.67	0.07	0.77	0.85	0.93	0.10	0.75	0.82	0.90	0.11
47	0.77	0.83	0.92	0.11	0.48	0.55	0.67	0.07	0.78	0.85	0.92	0.10	0.75	0.82	0.90	0.11
48	0.76	0.83	0.92	0.11	0.48	0.55	0.66	0.07	0.77	0.85	0.93	0.10	0.75	0.82	0.91	0.11
49	0.77	0.83	0.92	0.11	0.48	0.55	0.68	0.07	0.77	0.85	0.93	0.10	0.75	0.82	0.90	0.11
50	0.77	0.83	0.92	0.11	0.48	0.55	0.66	0.07	0.78	0.85	0.93	0.10	0.75	0.82	0.90	0.11
51	0.77	0.83	0.92	0.11	0.48	0.55	0.66	0.07	0.78	0.85	0.92	0.10	0.76	0.82	0.90	0.11
52	0.77	0.83	0.91	0.11	0.46	0.55	0.65	0.07	0.77	0.85	0.92	0.10	0.75	0.82	0.90	0.11

53	0.76	0.83	0.91	0.11	0.49	0.55	0.66	0.07	0.78	0.85	0.92	0.10	0.75	0.82	0.90	0.11
54	0.77	0.83	0.92	0.11	0.48	0.55	0.65	0.07	0.78	0.85	0.93	0.10	0.75	0.82	0.90	0.11
55	0.77	0.83	0.91	0.11	0.49	0.55	0.65	0.07	0.77	0.85	0.92	0.10	0.75	0.82	0.90	0.11
56	0.76	0.83	0.92	0.11	0.48	0.55	0.65	0.07	0.77	0.85	0.93	0.10	0.75	0.82	0.90	0.11
57	0.77	0.83	0.91	0.11	0.48	0.55	0.65	0.07	0.78	0.85	0.93	0.10	0.75	0.82	0.90	0.11
58	0.76	0.83	0.92	0.11	0.49	0.55	0.66	0.07	0.78	0.85	0.93	0.10	0.76	0.82	0.90	0.11
59	0.77	0.83	0.91	0.11	0.49	0.55	0.65	0.07	0.78	0.85	0.92	0.10	0.75	0.82	0.90	0.11
60	0.77	0.83	0.92	0.11	0.50	0.55	0.64	0.07	0.78	0.85	0.92	0.09	0.75	0.82	0.90	0.11
61	0.77	0.83	0.92	0.11	0.48	0.55	0.65	0.07	0.78	0.85	0.92	0.10	0.75	0.82	0.90	0.11
62	0.76	0.83	0.92	0.11	0.49	0.55	0.65	0.07	0.79	0.85	0.92	0.09	0.74	0.82	0.91	0.11
63	0.77	0.83	0.92	0.11	0.49	0.55	0.66	0.07	0.78	0.85	0.93	0.09	0.75	0.82	0.90	0.11
64	0.77	0.83	0.92	0.11	0.50	0.55	0.64	0.06	0.78	0.85	0.92	0.09	0.75	0.82	0.91	0.11
65	0.76	0.83	0.91	0.11	0.49	0.55	0.65	0.06	0.79	0.85	0.92	0.09	0.75	0.82	0.90	0.11
66	0.77	0.83	0.91	0.10	0.49	0.55	0.65	0.06	0.79	0.85	0.92	0.09	0.74	0.82	0.90	0.11
67	0.77	0.83	0.91	0.11	0.47	0.55	0.65	0.06	0.79	0.85	0.92	0.09	0.75	0.82	0.90	0.11
68	0.77	0.83	0.91	0.10	0.49	0.55	0.65	0.06	0.78	0.85	0.92	0.09	0.75	0.82	0.90	0.11
69	0.77	0.83	0.91	0.10	0.49	0.55	0.64	0.06	0.78	0.85	0.92	0.09	0.75	0.81	0.90	0.11
70	0.77	0.83	0.91	0.10	0.50	0.55	0.65	0.06	0.78	0.85	0.92	0.09	0.75	0.82	0.90	0.11
71	0.77	0.83	0.91	0.10	0.49	0.55	0.65	0.06	0.79	0.85	0.92	0.09	0.74	0.81	0.90	0.11
72	0.77	0.83	0.91	0.10	0.48	0.55	0.64	0.06	0.79	0.85	0.92	0.09	0.75	0.81	0.90	0.11
73	0.77	0.83	0.91	0.10	0.49	0.55	0.66	0.06	0.79	0.85	0.92	0.09	0.75	0.82	0.90	0.11
74	0.77	0.83	0.91	0.10	0.50	0.55	0.66	0.06	0.79	0.85	0.92	0.09	0.76	0.81	0.90	0.11
75	0.77	0.83	0.91	0.10	0.50	0.55	0.64	0.06	0.78	0.85	0.92	0.09	0.75	0.81	0.90	0.11
76	0.78	0.83	0.91	0.10	0.49	0.55	0.64	0.06	0.79	0.85	0.92	0.09	0.75	0.81	0.90	0.11
77	0.77	0.83	0.91	0.10	0.49	0.55	0.64	0.06	0.78	0.85	0.92	0.09	0.75	0.81	0.90	0.11
78	0.77	0.83	0.92	0.10	0.48	0.55	0.64	0.06	0.79	0.85	0.93	0.09	0.75	0.81	0.90	0.11
79	0.76	0.83	0.91	0.10	0.48	0.55	0.65	0.06	0.79	0.85	0.92	0.09	0.75	0.81	0.90	0.11
80	0.77	0.83	0.91	0.10	0.49	0.55	0.64	0.06	0.80	0.85	0.92	0.09	0.76	0.81	0.90	0.11
81	0.76	0.83	0.91	0.10	0.50	0.55	0.64	0.06	0.79	0.85	0.92	0.09	0.75	0.81	0.90	0.11
82	0.77	0.83	0.91	0.10	0.49	0.55	0.64	0.06	0.80	0.85	0.92	0.09	0.75	0.81	0.90	0.10
83	0.78	0.83	0.91	0.10	0.50	0.55	0.64	0.06	0.78	0.85	0.92	0.09	0.76	0.81	0.90	0.10
84	0.78	0.83	0.91	0.10	0.50	0.55	0.65	0.06	0.79	0.85	0.92	0.09	0.76	0.81	0.90	0.10
85	0.77	0.83	0.91	0.10	0.49	0.55	0.62	0.06	0.80	0.85	0.92	0.09	0.76	0.81	0.90	0.10
86	0.77	0.83	0.91	0.10	0.50	0.55	0.64	0.06	0.79	0.85	0.92	0.09	0.75	0.81	0.90	0.10
87	0.76	0.83	0.91	0.10	0.50	0.55	0.63	0.06	0.80	0.85	0.92	0.09	0.75	0.81	0.90	0.10
88	0.77	0.83	0.91	0.10	0.49	0.55	0.64	0.06	0.79	0.85	0.92	0.08	0.76	0.81	0.90	0.10
89	0.78	0.83	0.91	0.10	0.49	0.55	0.62	0.06	0.79	0.85	0.92	0.09	0.76	0.81	0.90	0.10
90	0.78	0.83	0.91	0.10	0.51	0.55	0.64	0.06	0.80	0.85	0.92	0.09	0.75	0.81	0.90	0.10

91	0.78	0.83	0.91	0.10	0.50	0.55	0.64	0.06	0.80	0.85	0.92	0.08	0.76	0.81	0.90	0.90	0.10
92	0.77	0.83	0.91	0.10	0.49	0.55	0.64	0.06	0.79	0.85	0.92	0.09	0.76	0.81	0.90	0.90	0.10
93	0.78	0.83	0.91	0.10	0.50	0.55	0.64	0.06	0.79	0.85	0.92	0.08	0.76	0.81	0.90	0.90	0.10
94	0.78	0.83	0.91	0.10	0.50	0.55	0.64	0.06	0.79	0.85	0.92	0.08	0.75	0.81	0.90	0.90	0.10
95	0.78	0.83	0.91	0.10	0.48	0.55	0.63	0.06	0.80	0.85	0.92	0.08	0.75	0.81	0.90	0.90	0.10
96	0.77	0.83	0.91	0.10	0.50	0.55	0.62	0.06	0.80	0.85	0.92	0.08	0.75	0.81	0.90	0.90	0.10
97	0.78	0.83	0.91	0.10	0.50	0.55	0.64	0.06	0.80	0.85	0.92	0.08	0.76	0.81	0.90	0.90	0.10
98	0.78	0.83	0.91	0.10	0.50	0.55	0.64	0.06	0.80	0.85	0.92	0.08	0.76	0.81	0.90	0.90	0.10
99	0.78	0.83	0.91	0.10	0.50	0.55	0.64	0.06	0.79	0.85	0.92	0.08	0.76	0.81	0.90	0.90	0.10
100	0.77	0.83	0.91	0.10	0.49	0.55	0.63	0.06	0.80	0.85	0.92	0.08	0.76	0.81	0.90	0.90	0.10

Supplementary Table 47. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Unweighted Pair Group Method using Centroids (UPGMC) in experiment ET [joint analysis of the experiments] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.39	0.80	0.95	0.30	0.51	0.79	0.97	0.31	-0.14	0.67	0.95	0.55	0.22	0.70	0.88	0.29	0.46	0.77	0.94	0.29
2	0.46	0.83	0.93	0.22	0.53	0.81	0.96	0.26	-0.15	0.67	0.91	0.52	0.40	0.72	0.86	0.23	0.52	0.79	0.94	0.25
3	0.56	0.84	0.94	0.17	0.58	0.82	0.96	0.22	-0.17	0.68	0.92	0.49	0.40	0.73	0.85	0.19	0.56	0.80	0.94	0.21
4	0.55	0.85	0.93	0.15	0.55	0.83	0.95	0.21	-0.19	0.69	0.90	0.45	0.40	0.74	0.85	0.17	0.53	0.81	0.93	0.20
5	0.65	0.85	0.93	0.13	0.60	0.83	0.95	0.19	-0.25	0.69	0.90	0.45	0.49	0.74	0.84	0.15	0.60	0.81	0.93	0.19
6	0.61	0.86	0.93	0.12	0.62	0.83	0.94	0.19	0.08	0.70	0.90	0.43	0.50	0.75	0.84	0.14	0.63	0.81	0.93	0.18
7	0.70	0.86	0.93	0.12	0.65	0.83	0.94	0.18	-0.20	0.70	0.91	0.40	0.56	0.75	0.84	0.14	0.63	0.81	0.93	0.18
8	0.67	0.86	0.93	0.11	0.66	0.83	0.94	0.18	0.12	0.70	0.90	0.40	0.48	0.75	0.83	0.13	0.65	0.81	0.93	0.17
9	0.70	0.86	0.93	0.11	0.66	0.83	0.94	0.18	-0.50	0.71	0.88	0.39	0.48	0.75	0.83	0.13	0.66	0.81	0.92	0.17
10	0.73	0.86	0.93	0.10	0.64	0.83	0.94	0.17	0.01	0.71	0.88	0.39	0.52	0.75	0.84	0.12	0.64	0.81	0.92	0.17
11	0.73	0.86	0.92	0.10	0.66	0.83	0.93	0.17	-0.06	0.71	0.90	0.36	0.52	0.76	0.84	0.12	0.67	0.81	0.92	0.17
12	0.72	0.86	0.92	0.10	0.65	0.83	0.93	0.17	0.03	0.71	0.89	0.37	0.59	0.76	0.84	0.12	0.66	0.81	0.92	0.17
13	0.72	0.86	0.92	0.10	0.70	0.83	0.93	0.17	-0.02	0.71	0.89	0.36	0.54	0.76	0.83	0.12	0.67	0.81	0.92	0.16
14	0.73	0.87	0.92	0.10	0.66	0.83	0.93	0.17	0.05	0.71	0.88	0.35	0.54	0.76	0.83	0.11	0.66	0.81	0.92	0.16
15	0.72	0.87	0.93	0.09	0.69	0.83	0.94	0.17	0.05	0.71	0.90	0.36	0.61	0.76	0.83	0.11	0.65	0.81	0.92	0.16
16	0.76	0.87	0.93	0.09	0.70	0.82	0.94	0.17	0.20	0.72	0.88	0.35	0.57	0.76	0.83	0.11	0.68	0.81	0.92	0.16

17	0.74	0.87	0.92	0.09	0.69	0.82	0.93	0.17	-0.13	0.71	0.88	0.35	0.55	0.76	0.83	0.10	0.68	0.81	0.91	0.16
18	0.74	0.87	0.92	0.09	0.69	0.82	0.93	0.17	0.05	0.71	0.88	0.35	0.60	0.76	0.83	0.10	0.66	0.81	0.91	0.16
19	0.74	0.87	0.92	0.09	0.70	0.82	0.93	0.16	0.12	0.72	0.87	0.33	0.63	0.76	0.82	0.10	0.70	0.81	0.92	0.16
20	0.75	0.87	0.92	0.09	0.70	0.82	0.93	0.16	0.09	0.72	0.89	0.34	0.64	0.76	0.83	0.10	0.67	0.81	0.92	0.16
21	0.75	0.87	0.92	0.09	0.70	0.82	0.93	0.16	-0.21	0.72	0.88	0.34	0.64	0.76	0.83	0.10	0.66	0.81	0.92	0.15
22	0.76	0.87	0.92	0.08	0.70	0.82	0.93	0.16	0.02	0.72	0.87	0.34	0.63	0.76	0.82	0.10	0.69	0.81	0.91	0.15
23	0.75	0.87	0.92	0.08	0.71	0.82	0.93	0.16	-0.03	0.72	0.88	0.34	0.64	0.76	0.83	0.10	0.71	0.81	0.91	0.15
24	0.76	0.87	0.92	0.08	0.69	0.82	0.93	0.16	-0.06	0.72	0.87	0.34	0.64	0.76	0.83	0.10	0.71	0.81	0.92	0.15
25	0.72	0.87	0.91	0.08	0.71	0.82	0.92	0.16	0.07	0.72	0.87	0.32	0.65	0.77	0.84	0.09	0.70	0.81	0.91	0.15
26	0.76	0.87	0.92	0.08	0.71	0.82	0.92	0.16	0.08	0.72	0.87	0.32	0.63	0.76	0.82	0.09	0.70	0.81	0.91	0.15
27	0.77	0.87	0.92	0.08	0.71	0.82	0.92	0.16	0.04	0.72	0.87	0.33	0.65	0.77	0.82	0.09	0.70	0.81	0.91	0.15
28	0.77	0.87	0.92	0.08	0.72	0.82	0.93	0.16	0.01	0.72	0.87	0.33	0.63	0.77	0.82	0.09	0.71	0.81	0.91	0.15
29	0.76	0.87	0.92	0.08	0.70	0.82	0.92	0.16	0.09	0.72	0.87	0.33	0.66	0.77	0.82	0.09	0.69	0.81	0.91	0.15
30	0.77	0.87	0.91	0.08	0.70	0.82	0.92	0.16	0.07	0.72	0.87	0.32	0.65	0.77	0.82	0.09	0.70	0.80	0.91	0.15
31	0.77	0.87	0.91	0.08	0.71	0.82	0.92	0.16	-0.01	0.72	0.87	0.32	0.63	0.77	0.82	0.09	0.70	0.81	0.91	0.15
32	0.75	0.87	0.91	0.08	0.71	0.82	0.92	0.16	0.17	0.72	0.87	0.32	0.66	0.77	0.82	0.08	0.70	0.80	0.91	0.15
33	0.77	0.87	0.92	0.08	0.72	0.82	0.92	0.15	0.05	0.72	0.86	0.32	0.66	0.77	0.82	0.08	0.71	0.81	0.91	0.15
34	0.78	0.87	0.91	0.08	0.72	0.81	0.92	0.16	0.19	0.72	0.88	0.32	0.66	0.77	0.82	0.08	0.70	0.80	0.91	0.15
35	0.75	0.87	0.91	0.08	0.71	0.81	0.92	0.16	0.08	0.72	0.87	0.31	0.65	0.77	0.82	0.08	0.70	0.80	0.91	0.15
36	0.78	0.87	0.92	0.08	0.71	0.81	0.92	0.15	0.11	0.72	0.87	0.31	0.66	0.77	0.82	0.08	0.71	0.80	0.91	0.14
37	0.78	0.87	0.91	0.08	0.71	0.82	0.92	0.15	-0.02	0.72	0.87	0.31	0.62	0.77	0.82	0.08	0.70	0.80	0.91	0.14
38	0.77	0.87	0.92	0.08	0.71	0.81	0.92	0.15	-0.01	0.72	0.87	0.31	0.65	0.77	0.82	0.08	0.71	0.80	0.91	0.14
39	0.78	0.87	0.91	0.08	0.72	0.81	0.92	0.15	0.07	0.72	0.86	0.30	0.66	0.77	0.82	0.08	0.71	0.80	0.91	0.14
40	0.78	0.87	0.91	0.08	0.71	0.81	0.92	0.15	0.11	0.72	0.86	0.31	0.65	0.77	0.82	0.08	0.71	0.80	0.90	0.14
41	0.78	0.87	0.91	0.08	0.72	0.81	0.92	0.15	0.16	0.72	0.86	0.30	0.66	0.77	0.81	0.08	0.71	0.80	0.90	0.14
42	0.76	0.87	0.91	0.08	0.72	0.81	0.92	0.15	0.15	0.72	0.87	0.30	0.66	0.77	0.81	0.08	0.72	0.80	0.91	0.14
43	0.77	0.87	0.91	0.08	0.72	0.81	0.92	0.15	0.11	0.72	0.86	0.30	0.67	0.77	0.82	0.08	0.71	0.80	0.91	0.14
44	0.78	0.87	0.91	0.08	0.71	0.81	0.92	0.15	0.12	0.72	0.86	0.30	0.66	0.77	0.82	0.08	0.71	0.80	0.91	0.14
45	0.77	0.87	0.91	0.08	0.71	0.81	0.92	0.15	0.14	0.72	0.86	0.29	0.66	0.77	0.82	0.08	0.71	0.80	0.91	0.14
46	0.79	0.87	0.91	0.08	0.72	0.81	0.92	0.15	0.10	0.72	0.86	0.29	0.66	0.77	0.81	0.08	0.71	0.80	0.90	0.14
47	0.79	0.87	0.91	0.08	0.72	0.81	0.92	0.15	0.11	0.72	0.87	0.29	0.65	0.77	0.81	0.07	0.71	0.80	0.91	0.14
48	0.77	0.87	0.91	0.08	0.72	0.81	0.92	0.15	0.15	0.72	0.87	0.29	0.65	0.77	0.81	0.07	0.71	0.80	0.91	0.14
49	0.78	0.87	0.91	0.08	0.72	0.81	0.92	0.15	0.18	0.72	0.86	0.29	0.66	0.77	0.81	0.07	0.72	0.80	0.90	0.14
50	0.77	0.87	0.91	0.08	0.72	0.81	0.92	0.15	0.17	0.72	0.86	0.29	0.67	0.77	0.81	0.07	0.72	0.80	0.90	0.14
51	0.79	0.87	0.91	0.07	0.72	0.81	0.92	0.15	0.09	0.72	0.87	0.29	0.67	0.77	0.81	0.07	0.72	0.80	0.90	0.14
52	0.77	0.87	0.91	0.07	0.72	0.81	0.92	0.15	0.13	0.72	0.86	0.29	0.66	0.77	0.81	0.07	0.71	0.80	0.90	0.14
53	0.77	0.87	0.91	0.07	0.72	0.81	0.92	0.15	0.14	0.72	0.86	0.28	0.66	0.77	0.82	0.07	0.72	0.80	0.91	0.14
54	0.78	0.87	0.91	0.07	0.72	0.81	0.92	0.15	0.12	0.72	0.86	0.28	0.67	0.77	0.82	0.07	0.72	0.80	0.90	0.14

55	0.79	0.87	0.91	0.07	0.72	0.81	0.91	0.15	0.11	0.72	0.86	0.28	0.66	0.77	0.81	0.07	0.72	0.80	0.90	0.14
56	0.77	0.87	0.91	0.07	0.72	0.81	0.92	0.15	0.12	0.72	0.86	0.28	0.66	0.77	0.81	0.07	0.72	0.80	0.90	0.14
57	0.78	0.87	0.91	0.07	0.72	0.81	0.91	0.15	0.09	0.72	0.85	0.28	0.66	0.77	0.81	0.07	0.71	0.80	0.90	0.14
58	0.80	0.87	0.91	0.07	0.72	0.81	0.92	0.15	0.03	0.72	0.86	0.28	0.66	0.77	0.81	0.07	0.71	0.80	0.90	0.14
59	0.80	0.87	0.91	0.07	0.71	0.81	0.91	0.15	0.15	0.72	0.86	0.28	0.67	0.77	0.81	0.07	0.72	0.80	0.90	0.14
60	0.80	0.87	0.91	0.07	0.72	0.81	0.92	0.15	0.08	0.72	0.86	0.28	0.66	0.77	0.82	0.07	0.71	0.80	0.90	0.14
61	0.79	0.87	0.91	0.07	0.73	0.81	0.92	0.15	0.09	0.72	0.86	0.28	0.66	0.77	0.81	0.07	0.72	0.80	0.90	0.13
62	0.80	0.87	0.91	0.07	0.72	0.81	0.92	0.15	0.03	0.72	0.85	0.27	0.66	0.77	0.81	0.07	0.72	0.80	0.91	0.13
63	0.79	0.87	0.91	0.07	0.72	0.81	0.92	0.14	0.10	0.72	0.85	0.27	0.66	0.77	0.81	0.07	0.72	0.80	0.90	0.13
64	0.80	0.87	0.91	0.07	0.71	0.81	0.92	0.14	0.11	0.72	0.85	0.27	0.66	0.77	0.81	0.07	0.72	0.80	0.90	0.13
65	0.78	0.87	0.91	0.07	0.72	0.81	0.91	0.14	0.13	0.72	0.86	0.27	0.65	0.77	0.81	0.07	0.71	0.80	0.90	0.13
66	0.80	0.88	0.91	0.07	0.72	0.81	0.91	0.14	0.15	0.72	0.86	0.27	0.66	0.77	0.81	0.06	0.71	0.80	0.90	0.13
67	0.80	0.87	0.91	0.07	0.72	0.81	0.91	0.14	0.17	0.72	0.86	0.27	0.66	0.77	0.81	0.06	0.72	0.80	0.90	0.13
68	0.76	0.88	0.91	0.07	0.72	0.81	0.91	0.14	0.11	0.72	0.85	0.27	0.68	0.77	0.80	0.06	0.71	0.80	0.90	0.13
69	0.79	0.88	0.91	0.07	0.73	0.81	0.91	0.14	0.05	0.72	0.85	0.27	0.67	0.77	0.81	0.06	0.72	0.80	0.90	0.13
70	0.79	0.88	0.91	0.07	0.72	0.80	0.91	0.14	0.16	0.72	0.85	0.27	0.67	0.77	0.81	0.06	0.72	0.80	0.90	0.13
71	0.78	0.88	0.91	0.07	0.72	0.80	0.91	0.14	0.09	0.72	0.85	0.27	0.67	0.77	0.81	0.06	0.72	0.80	0.90	0.13
72	0.78	0.88	0.91	0.07	0.72	0.80	0.91	0.14	0.07	0.72	0.85	0.27	0.68	0.77	0.81	0.06	0.71	0.80	0.90	0.13
73	0.78	0.88	0.91	0.07	0.72	0.80	0.91	0.14	0.16	0.72	0.85	0.26	0.67	0.77	0.81	0.06	0.72	0.80	0.90	0.13
74	0.80	0.88	0.91	0.07	0.72	0.80	0.91	0.14	0.10	0.72	0.86	0.26	0.69	0.77	0.81	0.06	0.72	0.79	0.90	0.13
75	0.80	0.88	0.90	0.07	0.72	0.80	0.91	0.14	0.17	0.72	0.86	0.26	0.67	0.77	0.81	0.06	0.71	0.80	0.90	0.13
76	0.80	0.88	0.91	0.07	0.73	0.80	0.91	0.14	0.12	0.72	0.86	0.26	0.66	0.77	0.81	0.06	0.72	0.80	0.90	0.13
77	0.77	0.88	0.91	0.07	0.73	0.80	0.91	0.14	0.18	0.72	0.85	0.27	0.69	0.77	0.81	0.06	0.72	0.79	0.90	0.13
78	0.80	0.88	0.91	0.07	0.72	0.80	0.92	0.14	0.14	0.72	0.86	0.26	0.69	0.77	0.81	0.06	0.73	0.79	0.90	0.13
79	0.81	0.88	0.90	0.07	0.73	0.80	0.91	0.14	0.17	0.72	0.85	0.26	0.67	0.77	0.81	0.06	0.71	0.79	0.90	0.13
80	0.80	0.88	0.91	0.07	0.72	0.80	0.91	0.14	0.11	0.72	0.85	0.26	0.67	0.77	0.81	0.06	0.72	0.79	0.90	0.13
81	0.80	0.88	0.91	0.07	0.72	0.80	0.91	0.14	0.20	0.72	0.85	0.26	0.66	0.77	0.81	0.06	0.72	0.79	0.90	0.13
82	0.80	0.88	0.91	0.07	0.72	0.80	0.91	0.14	0.20	0.72	0.85	0.26	0.68	0.77	0.81	0.05	0.72	0.79	0.90	0.13
83	0.78	0.88	0.91	0.07	0.72	0.80	0.91	0.14	0.15	0.72	0.86	0.26	0.64	0.77	0.81	0.06	0.71	0.79	0.90	0.13
84	0.80	0.88	0.91	0.07	0.72	0.80	0.91	0.14	0.21	0.72	0.86	0.26	0.67	0.77	0.81	0.06	0.72	0.79	0.90	0.13
85	0.80	0.88	0.90	0.07	0.73	0.80	0.91	0.14	0.20	0.72	0.85	0.26	0.67	0.77	0.81	0.05	0.72	0.79	0.90	0.13
86	0.81	0.88	0.91	0.07	0.73	0.80	0.91	0.14	0.25	0.72	0.85	0.26	0.69	0.77	0.81	0.05	0.72	0.79	0.90	0.13
87	0.80	0.88	0.91	0.07	0.72	0.80	0.91	0.14	0.09	0.72	0.84	0.26	0.67	0.77	0.81	0.06	0.72	0.79	0.90	0.13
88	0.80	0.88	0.91	0.07	0.72	0.80	0.92	0.14	0.15	0.72	0.84	0.26	0.66	0.77	0.81	0.05	0.73	0.79	0.90	0.13
89	0.80	0.88	0.90	0.07	0.72	0.80	0.91	0.14	0.08	0.72	0.85	0.26	0.68	0.77	0.81	0.05	0.72	0.79	0.90	0.13
90	0.81	0.88	0.91	0.07	0.73	0.80	0.91	0.14	0.13	0.72	0.86	0.26	0.68	0.77	0.81	0.05	0.73	0.79	0.90	0.13
91	0.80	0.88	0.90	0.07	0.73	0.80	0.91	0.14	0.20	0.72	0.85	0.25	0.69	0.77	0.81	0.05	0.74	0.79	0.90	0.13
92	0.81	0.88	0.91	0.07	0.73	0.80	0.91	0.14	0.12	0.72	0.85	0.25	0.68	0.77	0.81	0.05	0.72	0.79	0.90	0.13

93	0.81	0.88	0.91	0.07	0.73	0.80	0.91	0.14	0.13	0.72	0.85	0.26	0.67	0.77	0.81	0.05	0.73	0.79	0.90	0.13
94	0.79	0.88	0.90	0.07	0.72	0.80	0.91	0.14	0.16	0.72	0.85	0.26	0.67	0.77	0.81	0.05	0.73	0.79	0.90	0.13
95	0.81	0.88	0.91	0.07	0.73	0.80	0.91	0.14	0.16	0.72	0.85	0.25	0.69	0.77	0.81	0.05	0.72	0.79	0.90	0.13
96	0.80	0.88	0.91	0.07	0.73	0.80	0.91	0.14	0.21	0.72	0.85	0.25	0.70	0.77	0.81	0.05	0.74	0.79	0.90	0.13
97	0.80	0.88	0.91	0.07	0.72	0.80	0.91	0.14	0.13	0.72	0.84	0.25	0.69	0.77	0.80	0.05	0.73	0.79	0.90	0.13
98	0.81	0.88	0.90	0.07	0.72	0.80	0.91	0.14	0.24	0.72	0.85	0.25	0.69	0.77	0.81	0.05	0.73	0.79	0.90	0.13
99	0.81	0.88	0.90	0.07	0.72	0.80	0.91	0.14	0.22	0.72	0.84	0.25	0.69	0.77	0.81	0.05	0.73	0.79	0.90	0.13
100	0.81	0.88	0.91	0.07	0.73	0.80	0.91	0.14	0.23	0.72	0.85	0.25	0.68	0.77	0.80	0.05	0.72	0.79	0.90	0.13
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1	0.39	0.80	0.95	0.30	0.32	0.62	0.85	0.22	0.43	0.81	0.95	0.28	0.27	0.78	0.94	0.30				
2	0.46	0.83	0.93	0.22	0.36	0.60	0.82	0.21	0.54	0.84	0.95	0.21	0.37	0.81	0.92	0.22				
3	0.56	0.84	0.94	0.17	0.40	0.59	0.80	0.20	0.54	0.85	0.95	0.17	0.49	0.83	0.92	0.18				
4	0.55	0.85	0.93	0.15	0.40	0.58	0.78	0.19	0.62	0.86	0.95	0.15	0.48	0.83	0.92	0.15				
5	0.65	0.85	0.93	0.13	0.36	0.58	0.75	0.19	0.66	0.86	0.94	0.14	0.62	0.84	0.91	0.13				
6	0.61	0.86	0.93	0.12	0.42	0.57	0.74	0.18	0.68	0.86	0.94	0.13	0.62	0.84	0.91	0.12				
7	0.70	0.86	0.93	0.12	0.41	0.57	0.73	0.18	0.71	0.86	0.94	0.13	0.64	0.84	0.92	0.12				
8	0.67	0.86	0.93	0.11	0.38	0.57	0.72	0.17	0.69	0.87	0.94	0.12	0.67	0.85	0.91	0.11				
9	0.70	0.86	0.93	0.11	0.40	0.57	0.72	0.17	0.73	0.87	0.94	0.11	0.65	0.85	0.91	0.11				
10	0.73	0.86	0.93	0.10	0.40	0.56	0.72	0.16	0.73	0.87	0.94	0.11	0.70	0.85	0.91	0.10				
11	0.73	0.86	0.92	0.10	0.41	0.56	0.73	0.16	0.74	0.87	0.93	0.11	0.68	0.85	0.91	0.10				
12	0.72	0.86	0.92	0.10	0.42	0.56	0.71	0.16	0.74	0.87	0.93	0.11	0.68	0.85	0.91	0.10				
13	0.72	0.86	0.92	0.10	0.42	0.56	0.71	0.16	0.75	0.87	0.93	0.11	0.72	0.85	0.91	0.10				
14	0.73	0.87	0.92	0.10	0.41	0.56	0.69	0.16	0.75	0.87	0.94	0.11	0.68	0.85	0.90	0.09				
15	0.72	0.87	0.93	0.09	0.44	0.56	0.70	0.15	0.73	0.87	0.94	0.10	0.67	0.85	0.91	0.09				
16	0.76	0.87	0.93	0.09	0.42	0.56	0.70	0.15	0.76	0.87	0.94	0.10	0.73	0.85	0.91	0.09				
17	0.74	0.87	0.92	0.09	0.41	0.56	0.69	0.15	0.76	0.87	0.93	0.10	0.71	0.85	0.90	0.09				
18	0.74	0.87	0.92	0.09	0.40	0.55	0.68	0.15	0.76	0.87	0.93	0.10	0.70	0.85	0.90	0.09				
19	0.74	0.87	0.92	0.09	0.42	0.55	0.67	0.15	0.75	0.87	0.93	0.10	0.75	0.85	0.90	0.09				
20	0.75	0.87	0.92	0.09	0.42	0.55	0.68	0.14	0.76	0.87	0.93	0.10	0.70	0.86	0.90	0.09				
21	0.75	0.87	0.92	0.09	0.44	0.55	0.69	0.15	0.76	0.87	0.93	0.10	0.72	0.86	0.90	0.09				
22	0.76	0.87	0.92	0.08	0.40	0.55	0.67	0.14	0.78	0.87	0.93	0.10	0.73	0.86	0.90	0.08				
23	0.75	0.87	0.92	0.08	0.37	0.55	0.67	0.14	0.76	0.87	0.93	0.10	0.72	0.86	0.90	0.08				
24	0.76	0.87	0.92	0.08	0.41	0.55	0.68	0.14	0.75	0.87	0.93	0.10	0.73	0.86	0.90	0.08				
25	0.72	0.87	0.91	0.08	0.39	0.55	0.67	0.14	0.77	0.87	0.93	0.10	0.73	0.86	0.90	0.08				
26	0.76	0.87	0.92	0.08	0.41	0.55	0.67	0.14	0.77	0.87	0.93	0.10	0.74	0.86	0.90	0.08				
27	0.77	0.87	0.92	0.08	0.41	0.55	0.68	0.14	0.78	0.87	0.93	0.09	0.73	0.86	0.90	0.08				
28	0.77	0.87	0.92	0.08	0.42	0.55	0.67	0.14	0.78	0.87	0.93	0.09	0.75	0.86	0.90	0.08				

29	0.76	0.87	0.92	0.08	0.44	0.55	0.66	0.14	0.77	0.87	0.93	0.09	0.74	0.86	0.90	0.08
30	0.77	0.87	0.91	0.08	0.44	0.55	0.66	0.14	0.77	0.87	0.92	0.09	0.74	0.86	0.90	0.08
31	0.77	0.87	0.91	0.08	0.43	0.55	0.66	0.13	0.76	0.87	0.93	0.09	0.75	0.86	0.90	0.08
32	0.75	0.87	0.91	0.08	0.40	0.55	0.66	0.13	0.78	0.87	0.93	0.09	0.75	0.86	0.90	0.08
33	0.77	0.87	0.92	0.08	0.43	0.55	0.67	0.13	0.77	0.87	0.93	0.09	0.75	0.86	0.90	0.08
34	0.78	0.87	0.91	0.08	0.42	0.55	0.67	0.13	0.78	0.87	0.92	0.09	0.75	0.86	0.90	0.08
35	0.75	0.87	0.91	0.08	0.43	0.55	0.68	0.13	0.77	0.87	0.92	0.09	0.73	0.86	0.90	0.08
36	0.78	0.87	0.92	0.08	0.44	0.55	0.66	0.13	0.75	0.87	0.93	0.09	0.75	0.86	0.90	0.08
37	0.78	0.87	0.91	0.08	0.40	0.55	0.66	0.13	0.78	0.87	0.92	0.09	0.74	0.86	0.90	0.08
38	0.77	0.87	0.92	0.08	0.44	0.55	0.66	0.13	0.77	0.87	0.93	0.09	0.76	0.86	0.90	0.07
39	0.78	0.87	0.91	0.08	0.44	0.55	0.65	0.13	0.79	0.87	0.92	0.09	0.74	0.86	0.90	0.07
40	0.78	0.87	0.91	0.08	0.43	0.55	0.65	0.13	0.78	0.87	0.92	0.09	0.74	0.86	0.90	0.07
41	0.78	0.87	0.91	0.08	0.42	0.55	0.65	0.13	0.79	0.87	0.92	0.09	0.74	0.86	0.89	0.08
42	0.76	0.87	0.91	0.08	0.44	0.55	0.67	0.13	0.79	0.87	0.93	0.09	0.74	0.86	0.90	0.07
43	0.77	0.87	0.91	0.08	0.43	0.55	0.65	0.13	0.79	0.87	0.92	0.09	0.75	0.86	0.90	0.07
44	0.78	0.87	0.91	0.08	0.43	0.55	0.65	0.13	0.78	0.87	0.92	0.09	0.76	0.86	0.90	0.07
45	0.77	0.87	0.91	0.08	0.44	0.55	0.65	0.13	0.79	0.87	0.92	0.09	0.74	0.86	0.90	0.07
46	0.79	0.87	0.91	0.08	0.44	0.55	0.66	0.12	0.79	0.87	0.92	0.09	0.77	0.86	0.90	0.07
47	0.79	0.87	0.91	0.08	0.44	0.55	0.65	0.12	0.79	0.87	0.92	0.09	0.74	0.86	0.90	0.07
48	0.77	0.87	0.91	0.08	0.41	0.55	0.65	0.12	0.79	0.86	0.92	0.09	0.78	0.86	0.90	0.07
49	0.78	0.87	0.91	0.08	0.43	0.55	0.65	0.12	0.79	0.86	0.93	0.09	0.78	0.86	0.90	0.07
50	0.77	0.87	0.91	0.08	0.44	0.55	0.65	0.12	0.78	0.86	0.92	0.09	0.78	0.86	0.90	0.07
51	0.79	0.87	0.91	0.07	0.43	0.55	0.65	0.12	0.78	0.86	0.92	0.09	0.77	0.86	0.90	0.07
52	0.77	0.87	0.91	0.07	0.41	0.55	0.65	0.12	0.79	0.86	0.92	0.09	0.72	0.86	0.89	0.07
53	0.77	0.87	0.91	0.07	0.44	0.55	0.65	0.12	0.80	0.86	0.92	0.09	0.78	0.86	0.89	0.07
54	0.78	0.87	0.91	0.07	0.45	0.55	0.65	0.12	0.80	0.86	0.92	0.09	0.74	0.86	0.90	0.07
55	0.79	0.87	0.91	0.07	0.44	0.55	0.66	0.12	0.80	0.86	0.92	0.09	0.75	0.86	0.89	0.07
56	0.77	0.87	0.91	0.07	0.44	0.55	0.65	0.12	0.79	0.86	0.92	0.09	0.76	0.86	0.89	0.07
57	0.78	0.87	0.91	0.07	0.44	0.55	0.64	0.12	0.79	0.86	0.92	0.09	0.74	0.86	0.89	0.07
58	0.80	0.87	0.91	0.07	0.45	0.55	0.64	0.12	0.79	0.86	0.92	0.09	0.79	0.86	0.89	0.07
59	0.80	0.87	0.91	0.07	0.41	0.55	0.66	0.12	0.80	0.86	0.92	0.09	0.79	0.86	0.89	0.07
60	0.80	0.87	0.91	0.07	0.44	0.55	0.65	0.12	0.80	0.86	0.92	0.09	0.79	0.86	0.90	0.07
61	0.79	0.87	0.91	0.07	0.44	0.55	0.63	0.12	0.79	0.86	0.92	0.09	0.78	0.86	0.89	0.07
62	0.80	0.87	0.91	0.07	0.44	0.55	0.64	0.12	0.79	0.86	0.92	0.09	0.78	0.86	0.89	0.07
63	0.79	0.87	0.91	0.07	0.44	0.54	0.63	0.12	0.80	0.86	0.92	0.08	0.78	0.86	0.89	0.07
64	0.80	0.87	0.91	0.07	0.44	0.54	0.64	0.12	0.80	0.86	0.92	0.08	0.78	0.86	0.90	0.07
65	0.78	0.87	0.91	0.07	0.45	0.55	0.65	0.12	0.79	0.86	0.92	0.09	0.79	0.86	0.89	0.07
66	0.80	0.88	0.91	0.07	0.44	0.55	0.65	0.12	0.79	0.86	0.92	0.09	0.79	0.86	0.89	0.07

67	0.80	0.87	0.91	0.07	0.40	0.54	0.64	0.12	0.80	0.86	0.92	0.08	0.79	0.86	0.89	0.07
68	0.76	0.88	0.91	0.07	0.44	0.54	0.63	0.12	0.80	0.86	0.92	0.08	0.79	0.86	0.89	0.07
69	0.79	0.88	0.91	0.07	0.44	0.54	0.65	0.12	0.80	0.86	0.92	0.08	0.79	0.86	0.89	0.07
70	0.79	0.88	0.91	0.07	0.44	0.55	0.64	0.12	0.80	0.86	0.92	0.08	0.79	0.86	0.89	0.07
71	0.78	0.88	0.91	0.07	0.44	0.55	0.64	0.12	0.80	0.86	0.92	0.08	0.79	0.86	0.89	0.07
72	0.78	0.88	0.91	0.07	0.44	0.54	0.63	0.11	0.80	0.86	0.92	0.08	0.79	0.86	0.89	0.07
73	0.78	0.88	0.91	0.07	0.45	0.54	0.64	0.11	0.80	0.86	0.92	0.08	0.79	0.86	0.89	0.07
74	0.80	0.88	0.91	0.07	0.44	0.55	0.63	0.11	0.80	0.86	0.92	0.08	0.79	0.86	0.89	0.07
75	0.80	0.88	0.90	0.07	0.44	0.55	0.63	0.11	0.80	0.86	0.92	0.08	0.78	0.86	0.89	0.07
76	0.80	0.88	0.91	0.07	0.44	0.54	0.64	0.11	0.81	0.86	0.92	0.08	0.78	0.86	0.89	0.07
77	0.77	0.88	0.91	0.07	0.45	0.55	0.64	0.11	0.81	0.86	0.92	0.08	0.78	0.86	0.89	0.07
78	0.80	0.88	0.91	0.07	0.45	0.54	0.64	0.11	0.80	0.86	0.92	0.08	0.79	0.86	0.89	0.06
79	0.81	0.88	0.90	0.07	0.45	0.54	0.64	0.11	0.80	0.86	0.92	0.08	0.79	0.86	0.89	0.06
80	0.80	0.88	0.91	0.07	0.43	0.55	0.64	0.11	0.80	0.86	0.92	0.08	0.79	0.86	0.89	0.06
81	0.80	0.88	0.91	0.07	0.44	0.55	0.63	0.11	0.80	0.86	0.92	0.08	0.78	0.86	0.89	0.06
82	0.80	0.88	0.91	0.07	0.45	0.54	0.64	0.11	0.81	0.86	0.92	0.08	0.79	0.86	0.89	0.06
83	0.78	0.88	0.91	0.07	0.44	0.55	0.64	0.11	0.80	0.86	0.92	0.08	0.78	0.86	0.89	0.06
84	0.80	0.88	0.91	0.07	0.44	0.54	0.63	0.11	0.81	0.86	0.92	0.08	0.79	0.86	0.89	0.06
85	0.80	0.88	0.90	0.07	0.45	0.55	0.64	0.11	0.80	0.86	0.92	0.08	0.78	0.86	0.89	0.06
86	0.81	0.88	0.91	0.07	0.44	0.54	0.65	0.11	0.80	0.86	0.92	0.08	0.79	0.86	0.89	0.06
87	0.80	0.88	0.91	0.07	0.45	0.55	0.63	0.11	0.81	0.86	0.92	0.08	0.79	0.86	0.89	0.06
88	0.80	0.88	0.91	0.07	0.44	0.55	0.63	0.11	0.79	0.86	0.92	0.08	0.79	0.86	0.89	0.06
89	0.80	0.88	0.90	0.07	0.45	0.54	0.64	0.11	0.80	0.86	0.92	0.08	0.78	0.86	0.89	0.06
90	0.81	0.88	0.91	0.07	0.44	0.55	0.63	0.11	0.81	0.86	0.92	0.08	0.78	0.86	0.89	0.06
91	0.80	0.88	0.90	0.07	0.45	0.55	0.63	0.11	0.80	0.86	0.92	0.08	0.79	0.87	0.89	0.06
92	0.81	0.88	0.91	0.07	0.44	0.55	0.63	0.11	0.81	0.86	0.92	0.08	0.79	0.87	0.89	0.06
93	0.81	0.88	0.91	0.07	0.45	0.55	0.63	0.11	0.81	0.86	0.92	0.08	0.78	0.86	0.89	0.06
94	0.79	0.88	0.90	0.07	0.45	0.55	0.63	0.11	0.80	0.86	0.92	0.08	0.79	0.87	0.89	0.06
95	0.81	0.88	0.91	0.07	0.45	0.55	0.62	0.11	0.79	0.86	0.92	0.08	0.79	0.87	0.89	0.06
96	0.80	0.88	0.91	0.07	0.45	0.54	0.63	0.11	0.81	0.86	0.92	0.08	0.79	0.87	0.89	0.06
97	0.80	0.88	0.91	0.07	0.45	0.55	0.63	0.11	0.81	0.86	0.92	0.08	0.79	0.87	0.89	0.06
98	0.81	0.88	0.90	0.07	0.45	0.55	0.64	0.11	0.80	0.86	0.92	0.08	0.79	0.87	0.89	0.06
99	0.81	0.88	0.90	0.07	0.45	0.55	0.63	0.11	0.81	0.86	0.92	0.08	0.79	0.87	0.89	0.06
100	0.81	0.88	0.91	0.07	0.45	0.55	0.64	0.11	0.81	0.86	0.92	0.08	0.79	0.87	0.89	0.06

Supplementary Table 48. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Ward (1963) clustering method [detailed by Murtagh and Legendre (2014)] in experiment ET [joint analysis of the experiments] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.43	0.71	0.93	0.37	0.36	0.70	0.96	0.46	0.57	0.80	0.94	0.20	0.42	0.61	0.83	0.24	0.36	0.68	0.93	0.41
2	0.42	0.75	0.92	0.34	0.36	0.74	0.94	0.42	0.56	0.80	0.93	0.19	0.44	0.64	0.82	0.24	0.37	0.72	0.92	0.38
3	0.43	0.77	0.91	0.31	0.35	0.76	0.94	0.37	0.56	0.80	0.92	0.18	0.44	0.66	0.81	0.22	0.36	0.74	0.92	0.34
4	0.44	0.78	0.92	0.27	0.35	0.77	0.93	0.32	0.57	0.80	0.92	0.19	0.45	0.67	0.81	0.20	0.39	0.75	0.92	0.30
5	0.45	0.79	0.91	0.24	0.36	0.78	0.94	0.29	0.59	0.81	0.92	0.18	0.46	0.67	0.82	0.18	0.42	0.76	0.91	0.27
6	0.43	0.79	0.91	0.21	0.37	0.78	0.93	0.27	0.61	0.81	0.91	0.17	0.46	0.68	0.82	0.17	0.38	0.77	0.92	0.25
7	0.45	0.79	0.91	0.20	0.41	0.78	0.93	0.26	0.59	0.81	0.92	0.17	0.48	0.68	0.81	0.16	0.41	0.77	0.92	0.24
8	0.43	0.79	0.90	0.20	0.39	0.79	0.93	0.25	0.59	0.81	0.91	0.17	0.48	0.68	0.82	0.15	0.40	0.77	0.91	0.23
9	0.45	0.79	0.90	0.19	0.42	0.79	0.93	0.23	0.60	0.81	0.90	0.17	0.48	0.68	0.81	0.14	0.40	0.77	0.91	0.23
10	0.45	0.79	0.90	0.18	0.38	0.79	0.93	0.23	0.60	0.81	0.91	0.16	0.51	0.68	0.81	0.14	0.46	0.77	0.91	0.22
11	0.51	0.79	0.90	0.16	0.42	0.79	0.92	0.21	0.60	0.81	0.91	0.16	0.49	0.68	0.80	0.13	0.48	0.77	0.91	0.21
12	0.47	0.79	0.89	0.15	0.37	0.79	0.92	0.20	0.61	0.81	0.90	0.16	0.52	0.68	0.81	0.13	0.49	0.77	0.90	0.20
13	0.50	0.79	0.90	0.15	0.52	0.79	0.92	0.20	0.60	0.81	0.90	0.16	0.50	0.68	0.80	0.12	0.51	0.77	0.91	0.20
14	0.52	0.79	0.89	0.15	0.44	0.79	0.92	0.20	0.61	0.81	0.90	0.16	0.51	0.68	0.81	0.12	0.45	0.77	0.90	0.20
15	0.55	0.79	0.89	0.14	0.53	0.79	0.92	0.20	0.60	0.81	0.90	0.16	0.53	0.68	0.80	0.12	0.52	0.77	0.90	0.19
16	0.58	0.79	0.89	0.14	0.52	0.79	0.92	0.20	0.61	0.81	0.90	0.16	0.52	0.68	0.81	0.12	0.51	0.77	0.91	0.19
17	0.57	0.79	0.90	0.14	0.56	0.79	0.91	0.20	0.61	0.80	0.90	0.15	0.53	0.68	0.81	0.11	0.56	0.77	0.91	0.19
18	0.56	0.79	0.89	0.14	0.51	0.79	0.92	0.19	0.58	0.80	0.90	0.15	0.55	0.68	0.81	0.11	0.50	0.77	0.90	0.18
19	0.58	0.79	0.89	0.13	0.54	0.79	0.92	0.19	0.59	0.80	0.90	0.15	0.53	0.68	0.81	0.11	0.52	0.77	0.91	0.18
20	0.55	0.79	0.89	0.13	0.56	0.78	0.92	0.19	0.62	0.80	0.90	0.15	0.52	0.68	0.81	0.11	0.56	0.77	0.90	0.18
21	0.59	0.79	0.89	0.14	0.57	0.79	0.91	0.19	0.61	0.80	0.89	0.15	0.56	0.68	0.80	0.11	0.55	0.77	0.90	0.18
22	0.60	0.79	0.88	0.13	0.57	0.78	0.91	0.19	0.60	0.80	0.89	0.15	0.55	0.68	0.80	0.11	0.58	0.77	0.90	0.18
23	0.61	0.79	0.89	0.13	0.58	0.78	0.91	0.19	0.62	0.80	0.89	0.15	0.56	0.68	0.81	0.11	0.54	0.77	0.90	0.18
24	0.60	0.79	0.88	0.13	0.57	0.78	0.92	0.19	0.61	0.80	0.89	0.14	0.55	0.68	0.80	0.11	0.56	0.77	0.91	0.18
25	0.60	0.79	0.89	0.13	0.55	0.78	0.91	0.19	0.62	0.80	0.89	0.15	0.55	0.68	0.80	0.11	0.55	0.77	0.90	0.18
26	0.60	0.79	0.89	0.13	0.55	0.78	0.92	0.18	0.63	0.80	0.89	0.14	0.55	0.68	0.80	0.10	0.56	0.77	0.89	0.18
27	0.50	0.79	0.88	0.13	0.58	0.78	0.91	0.18	0.59	0.80	0.89	0.15	0.56	0.68	0.80	0.11	0.56	0.77	0.90	0.18
28	0.60	0.79	0.88	0.13	0.56	0.78	0.91	0.18	0.62	0.80	0.89	0.14	0.56	0.68	0.81	0.10	0.57	0.77	0.89	0.18

29	0.59	0.79	0.88	0.13	0.58	0.78	0.91	0.18	0.62	0.80	0.89	0.14	0.55	0.68	0.80	0.10	0.57	0.77	0.90	0.17
30	0.60	0.79	0.89	0.13	0.57	0.78	0.91	0.18	0.64	0.80	0.89	0.14	0.56	0.68	0.80	0.10	0.58	0.77	0.90	0.17
31	0.61	0.79	0.89	0.13	0.59	0.78	0.91	0.18	0.62	0.80	0.89	0.14	0.56	0.68	0.80	0.10	0.57	0.77	0.90	0.17
32	0.57	0.79	0.88	0.13	0.54	0.78	0.91	0.18	0.63	0.80	0.89	0.14	0.57	0.68	0.80	0.10	0.57	0.77	0.89	0.17
33	0.60	0.79	0.88	0.13	0.60	0.78	0.91	0.18	0.63	0.80	0.89	0.14	0.56	0.68	0.81	0.10	0.57	0.77	0.90	0.17
34	0.61	0.79	0.88	0.13	0.57	0.78	0.91	0.18	0.63	0.80	0.89	0.14	0.58	0.68	0.80	0.10	0.57	0.77	0.90	0.17
35	0.62	0.79	0.88	0.13	0.58	0.78	0.91	0.18	0.62	0.80	0.89	0.14	0.53	0.68	0.80	0.10	0.58	0.77	0.89	0.17
36	0.63	0.79	0.89	0.13	0.60	0.78	0.91	0.18	0.63	0.80	0.88	0.14	0.55	0.68	0.80	0.10	0.59	0.77	0.89	0.17
37	0.62	0.79	0.88	0.13	0.59	0.78	0.91	0.18	0.63	0.80	0.88	0.14	0.57	0.68	0.80	0.10	0.58	0.77	0.89	0.17
38	0.63	0.79	0.88	0.12	0.59	0.78	0.91	0.18	0.63	0.80	0.89	0.14	0.58	0.68	0.80	0.10	0.59	0.77	0.89	0.17
39	0.62	0.78	0.88	0.13	0.58	0.78	0.91	0.18	0.62	0.80	0.88	0.14	0.56	0.68	0.80	0.10	0.58	0.77	0.90	0.17
40	0.62	0.78	0.89	0.12	0.68	0.78	0.91	0.18	0.62	0.80	0.89	0.14	0.58	0.68	0.80	0.10	0.59	0.77	0.89	0.17
41	0.63	0.78	0.87	0.12	0.60	0.78	0.91	0.18	0.62	0.80	0.88	0.13	0.59	0.68	0.80	0.10	0.61	0.77	0.89	0.17
42	0.63	0.78	0.88	0.12	0.59	0.78	0.91	0.18	0.61	0.80	0.88	0.13	0.61	0.68	0.79	0.09	0.65	0.77	0.89	0.17
43	0.61	0.78	0.87	0.12	0.63	0.78	0.91	0.18	0.61	0.80	0.88	0.13	0.56	0.68	0.80	0.09	0.59	0.77	0.89	0.17
44	0.62	0.78	0.88	0.12	0.59	0.78	0.91	0.18	0.62	0.80	0.89	0.13	0.54	0.68	0.80	0.09	0.60	0.77	0.89	0.17
45	0.63	0.78	0.87	0.12	0.57	0.78	0.91	0.18	0.63	0.80	0.88	0.13	0.56	0.68	0.79	0.09	0.59	0.77	0.89	0.17
46	0.64	0.78	0.88	0.12	0.58	0.78	0.91	0.17	0.62	0.80	0.88	0.13	0.57	0.68	0.80	0.09	0.62	0.77	0.89	0.17
47	0.61	0.78	0.88	0.12	0.57	0.78	0.91	0.17	0.62	0.80	0.88	0.14	0.61	0.68	0.80	0.09	0.58	0.77	0.89	0.17
48	0.64	0.78	0.88	0.12	0.67	0.77	0.90	0.17	0.62	0.80	0.87	0.13	0.60	0.68	0.80	0.09	0.61	0.77	0.89	0.16
49	0.62	0.78	0.88	0.12	0.68	0.78	0.90	0.17	0.61	0.80	0.89	0.13	0.61	0.68	0.79	0.09	0.58	0.77	0.89	0.16
50	0.64	0.78	0.88	0.12	0.67	0.78	0.91	0.17	0.62	0.80	0.87	0.13	0.56	0.68	0.79	0.09	0.58	0.77	0.89	0.17
51	0.61	0.78	0.88	0.12	0.62	0.78	0.90	0.17	0.62	0.80	0.87	0.13	0.61	0.68	0.80	0.09	0.62	0.77	0.89	0.16
52	0.63	0.78	0.88	0.12	0.60	0.77	0.90	0.17	0.60	0.80	0.88	0.13	0.58	0.68	0.80	0.09	0.61	0.77	0.88	0.16
53	0.71	0.78	0.87	0.12	0.67	0.77	0.90	0.17	0.63	0.80	0.88	0.13	0.61	0.68	0.79	0.09	0.58	0.77	0.89	0.16
54	0.63	0.78	0.87	0.12	0.68	0.77	0.91	0.17	0.61	0.80	0.87	0.13	0.62	0.68	0.79	0.09	0.59	0.77	0.89	0.16
55	0.63	0.78	0.88	0.12	0.68	0.77	0.90	0.17	0.61	0.80	0.87	0.13	0.58	0.68	0.79	0.09	0.59	0.77	0.89	0.16
56	0.63	0.78	0.88	0.12	0.60	0.77	0.90	0.17	0.62	0.80	0.88	0.13	0.62	0.68	0.80	0.09	0.61	0.77	0.88	0.16
57	0.64	0.78	0.87	0.12	0.60	0.77	0.90	0.17	0.63	0.80	0.87	0.13	0.60	0.68	0.80	0.09	0.60	0.77	0.89	0.16
58	0.62	0.78	0.87	0.12	0.68	0.77	0.90	0.17	0.62	0.80	0.87	0.13	0.62	0.67	0.80	0.09	0.57	0.77	0.88	0.16
59	0.64	0.78	0.87	0.12	0.68	0.77	0.90	0.17	0.62	0.80	0.87	0.13	0.61	0.68	0.79	0.09	0.67	0.77	0.89	0.16
60	0.71	0.78	0.87	0.12	0.68	0.77	0.91	0.17	0.63	0.80	0.87	0.13	0.62	0.67	0.80	0.09	0.67	0.77	0.89	0.16
61	0.64	0.78	0.87	0.12	0.68	0.77	0.90	0.17	0.62	0.80	0.88	0.13	0.61	0.67	0.79	0.09	0.66	0.77	0.88	0.16
62	0.71	0.78	0.88	0.12	0.68	0.77	0.90	0.17	0.63	0.80	0.88	0.12	0.62	0.67	0.80	0.09	0.67	0.77	0.89	0.16
63	0.64	0.78	0.87	0.12	0.68	0.77	0.90	0.17	0.64	0.80	0.88	0.13	0.56	0.67	0.79	0.09	0.67	0.77	0.90	0.16
64	0.64	0.78	0.87	0.12	0.69	0.77	0.90	0.17	0.61	0.80	0.87	0.13	0.57	0.67	0.79	0.09	0.67	0.77	0.88	0.16
65	0.71	0.78	0.87	0.12	0.68	0.77	0.90	0.17	0.63	0.80	0.87	0.13	0.62	0.67	0.79	0.09	0.67	0.76	0.88	0.16
66	0.64	0.78	0.87	0.12	0.69	0.77	0.90	0.17	0.63	0.80	0.87	0.13	0.61	0.67	0.79	0.09	0.67	0.77	0.88	0.16

	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	Euclidean	Mahalanobis	Manhattan	Minkowski
<i>n</i>	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}																		
1	0.43	0.71	0.93	0.37	0.39	0.54	0.77	0.17	0.43	0.72	0.94	0.38	0.42	0.70	0.91	0.34	2	0.42	0.75	0.92	0.34	0.39	0.54	0.68	0.15	0.44	0.76	0.94	0.37	0.44	0.73	0.90	0.32					

3	0.43	0.77	0.91	0.31	0.38	0.53	0.66	0.15	0.44	0.78	0.93	0.36	0.41	0.75	0.89	0.28
4	0.44	0.78	0.92	0.27	0.40	0.53	0.65	0.14	0.43	0.79	0.93	0.33	0.43	0.76	0.90	0.24
5	0.45	0.79	0.91	0.24	0.40	0.53	0.64	0.14	0.43	0.80	0.93	0.31	0.43	0.76	0.89	0.22
6	0.43	0.79	0.91	0.21	0.40	0.53	0.65	0.14	0.44	0.80	0.93	0.27	0.45	0.77	0.90	0.20
7	0.45	0.79	0.91	0.20	0.39	0.53	0.63	0.14	0.44	0.81	0.92	0.24	0.44	0.77	0.88	0.19
8	0.43	0.79	0.90	0.20	0.39	0.53	0.64	0.14	0.44	0.81	0.93	0.22	0.49	0.77	0.88	0.18
9	0.45	0.79	0.90	0.19	0.38	0.53	0.63	0.13	0.44	0.81	0.92	0.21	0.47	0.77	0.88	0.17
10	0.45	0.79	0.90	0.18	0.40	0.53	0.63	0.13	0.43	0.81	0.91	0.19	0.51	0.77	0.88	0.16
11	0.51	0.79	0.90	0.16	0.39	0.53	0.61	0.13	0.43	0.81	0.92	0.18	0.46	0.77	0.88	0.15
12	0.47	0.79	0.89	0.15	0.39	0.53	0.62	0.13	0.41	0.81	0.92	0.17	0.52	0.77	0.87	0.15
13	0.50	0.79	0.90	0.15	0.38	0.53	0.62	0.13	0.44	0.81	0.91	0.16	0.53	0.77	0.88	0.15
14	0.52	0.79	0.89	0.15	0.41	0.53	0.62	0.13	0.43	0.81	0.92	0.16	0.49	0.77	0.88	0.15
15	0.55	0.79	0.89	0.14	0.40	0.53	0.61	0.12	0.46	0.81	0.92	0.15	0.48	0.77	0.87	0.14
16	0.58	0.79	0.89	0.14	0.40	0.53	0.61	0.12	0.44	0.81	0.91	0.15	0.55	0.77	0.89	0.14
17	0.57	0.79	0.90	0.14	0.38	0.53	0.61	0.12	0.43	0.81	0.91	0.14	0.55	0.77	0.88	0.14
18	0.56	0.79	0.89	0.14	0.41	0.53	0.61	0.12	0.44	0.81	0.91	0.14	0.54	0.77	0.88	0.14
19	0.58	0.79	0.89	0.13	0.42	0.53	0.61	0.12	0.48	0.81	0.91	0.13	0.53	0.77	0.87	0.13
20	0.55	0.79	0.89	0.13	0.40	0.53	0.61	0.12	0.45	0.81	0.91	0.13	0.58	0.77	0.88	0.13
21	0.59	0.79	0.89	0.14	0.40	0.53	0.60	0.12	0.45	0.81	0.90	0.13	0.51	0.77	0.86	0.14
22	0.60	0.79	0.88	0.13	0.40	0.53	0.61	0.12	0.53	0.81	0.91	0.13	0.58	0.77	0.86	0.13
23	0.61	0.79	0.89	0.13	0.40	0.53	0.61	0.12	0.46	0.81	0.91	0.13	0.60	0.77	0.86	0.13
24	0.60	0.79	0.88	0.13	0.41	0.53	0.60	0.11	0.45	0.81	0.91	0.13	0.59	0.77	0.87	0.13
25	0.60	0.79	0.89	0.13	0.42	0.53	0.60	0.11	0.44	0.81	0.91	0.12	0.58	0.77	0.88	0.13
26	0.60	0.79	0.89	0.13	0.41	0.53	0.61	0.11	0.46	0.81	0.91	0.12	0.60	0.77	0.87	0.13
27	0.50	0.79	0.88	0.13	0.40	0.53	0.61	0.11	0.43	0.81	0.91	0.12	0.59	0.77	0.87	0.13
28	0.60	0.79	0.88	0.13	0.41	0.53	0.60	0.11	0.61	0.81	0.91	0.12	0.61	0.77	0.88	0.13
29	0.59	0.79	0.88	0.13	0.41	0.53	0.61	0.11	0.60	0.81	0.90	0.12	0.55	0.77	0.86	0.13
30	0.60	0.79	0.89	0.13	0.42	0.53	0.59	0.11	0.63	0.81	0.91	0.12	0.59	0.77	0.86	0.13
31	0.61	0.79	0.89	0.13	0.40	0.53	0.59	0.11	0.63	0.81	0.91	0.12	0.57	0.77	0.87	0.13
32	0.57	0.79	0.88	0.13	0.41	0.53	0.60	0.11	0.63	0.81	0.90	0.12	0.59	0.77	0.87	0.13
33	0.60	0.79	0.88	0.13	0.42	0.53	0.60	0.11	0.60	0.81	0.91	0.12	0.57	0.77	0.86	0.13
34	0.61	0.79	0.88	0.13	0.41	0.53	0.59	0.11	0.62	0.81	0.90	0.11	0.60	0.77	0.87	0.13
35	0.62	0.79	0.88	0.13	0.42	0.53	0.60	0.10	0.61	0.81	0.90	0.11	0.61	0.77	0.86	0.13
36	0.63	0.79	0.89	0.13	0.41	0.53	0.59	0.10	0.64	0.81	0.90	0.11	0.60	0.77	0.86	0.13
37	0.62	0.79	0.88	0.13	0.41	0.53	0.60	0.10	0.62	0.81	0.91	0.11	0.61	0.77	0.86	0.13
38	0.63	0.79	0.88	0.12	0.41	0.53	0.59	0.10	0.65	0.81	0.90	0.11	0.62	0.77	0.86	0.13
39	0.62	0.78	0.88	0.13	0.41	0.53	0.59	0.10	0.61	0.81	0.91	0.11	0.59	0.77	0.86	0.13
40	0.62	0.78	0.89	0.12	0.42	0.53	0.59	0.10	0.64	0.81	0.90	0.11	0.61	0.77	0.86	0.13

41	0.63	0.78	0.87	0.12	0.42	0.53	0.59	0.10	0.62	0.81	0.90	0.11	0.61	0.77	0.87	0.13
42	0.63	0.78	0.88	0.12	0.40	0.53	0.60	0.10	0.64	0.81	0.90	0.11	0.60	0.76	0.86	0.12
43	0.61	0.78	0.87	0.12	0.41	0.53	0.59	0.10	0.63	0.81	0.90	0.11	0.59	0.77	0.86	0.12
44	0.62	0.78	0.88	0.12	0.43	0.53	0.59	0.10	0.62	0.81	0.91	0.11	0.63	0.77	0.86	0.13
45	0.63	0.78	0.87	0.12	0.43	0.53	0.59	0.10	0.65	0.81	0.91	0.11	0.62	0.76	0.86	0.13
46	0.64	0.78	0.88	0.12	0.42	0.53	0.59	0.10	0.67	0.81	0.91	0.10	0.61	0.76	0.86	0.12
47	0.61	0.78	0.88	0.12	0.42	0.53	0.59	0.10	0.68	0.81	0.90	0.11	0.62	0.76	0.86	0.12
48	0.64	0.78	0.88	0.12	0.41	0.53	0.59	0.10	0.63	0.81	0.90	0.11	0.68	0.76	0.86	0.12
49	0.62	0.78	0.88	0.12	0.42	0.53	0.59	0.10	0.63	0.81	0.90	0.11	0.61	0.76	0.86	0.12
50	0.64	0.78	0.88	0.12	0.42	0.53	0.60	0.10	0.65	0.81	0.90	0.11	0.67	0.76	0.86	0.12
51	0.61	0.78	0.88	0.12	0.42	0.53	0.59	0.10	0.66	0.81	0.90	0.11	0.64	0.76	0.86	0.12
52	0.63	0.78	0.88	0.12	0.43	0.53	0.59	0.09	0.63	0.81	0.90	0.10	0.62	0.76	0.86	0.12
53	0.71	0.78	0.87	0.12	0.42	0.53	0.59	0.10	0.63	0.81	0.90	0.10	0.61	0.76	0.86	0.12
54	0.63	0.78	0.87	0.12	0.43	0.53	0.58	0.10	0.64	0.81	0.90	0.10	0.63	0.76	0.86	0.12
55	0.63	0.78	0.88	0.12	0.41	0.53	0.58	0.09	0.67	0.81	0.90	0.10	0.68	0.76	0.86	0.12
56	0.63	0.78	0.88	0.12	0.42	0.53	0.59	0.09	0.64	0.81	0.90	0.10	0.60	0.76	0.86	0.12
57	0.64	0.78	0.87	0.12	0.43	0.53	0.59	0.09	0.63	0.81	0.90	0.10	0.60	0.76	0.86	0.12
58	0.62	0.78	0.87	0.12	0.42	0.53	0.58	0.09	0.63	0.81	0.90	0.10	0.68	0.76	0.86	0.12
59	0.64	0.78	0.87	0.12	0.43	0.53	0.58	0.09	0.69	0.81	0.90	0.10	0.68	0.76	0.86	0.12
60	0.71	0.78	0.87	0.12	0.42	0.53	0.59	0.09	0.64	0.81	0.90	0.10	0.68	0.76	0.86	0.12
61	0.64	0.78	0.87	0.12	0.42	0.53	0.58	0.09	0.66	0.81	0.90	0.10	0.67	0.76	0.86	0.12
62	0.71	0.78	0.88	0.12	0.42	0.53	0.58	0.09	0.69	0.81	0.90	0.10	0.62	0.76	0.86	0.12
63	0.64	0.78	0.87	0.12	0.43	0.53	0.58	0.09	0.68	0.81	0.90	0.10	0.68	0.76	0.86	0.12
64	0.64	0.78	0.87	0.12	0.42	0.53	0.58	0.09	0.69	0.81	0.90	0.10	0.67	0.76	0.86	0.12
65	0.71	0.78	0.87	0.12	0.42	0.53	0.59	0.09	0.69	0.81	0.90	0.10	0.68	0.76	0.86	0.12
66	0.64	0.78	0.87	0.12	0.42	0.53	0.59	0.09	0.68	0.81	0.90	0.10	0.69	0.76	0.86	0.12
67	0.71	0.78	0.87	0.12	0.43	0.53	0.58	0.09	0.70	0.81	0.90	0.10	0.68	0.76	0.86	0.12
68	0.71	0.78	0.87	0.12	0.41	0.53	0.58	0.09	0.63	0.81	0.90	0.10	0.69	0.76	0.85	0.12
69	0.70	0.78	0.88	0.11	0.43	0.53	0.59	0.09	0.70	0.81	0.90	0.10	0.69	0.76	0.86	0.12
70	0.71	0.78	0.87	0.12	0.43	0.53	0.59	0.09	0.69	0.81	0.90	0.10	0.69	0.76	0.85	0.12
71	0.66	0.78	0.87	0.11	0.43	0.53	0.59	0.09	0.69	0.81	0.90	0.10	0.68	0.76	0.86	0.12
72	0.71	0.78	0.87	0.12	0.42	0.53	0.58	0.09	0.69	0.81	0.90	0.10	0.68	0.76	0.86	0.12
73	0.64	0.78	0.87	0.12	0.43	0.53	0.58	0.09	0.67	0.81	0.89	0.10	0.69	0.76	0.86	0.12
74	0.71	0.78	0.87	0.11	0.43	0.53	0.58	0.09	0.73	0.81	0.89	0.09	0.68	0.76	0.86	0.12
75	0.71	0.78	0.87	0.11	0.43	0.53	0.58	0.09	0.60	0.81	0.90	0.09	0.69	0.76	0.86	0.12
76	0.71	0.78	0.87	0.11	0.42	0.53	0.58	0.09	0.74	0.81	0.90	0.09	0.69	0.76	0.85	0.12
77	0.61	0.78	0.87	0.11	0.43	0.53	0.58	0.09	0.74	0.81	0.89	0.09	0.69	0.76	0.86	0.11
78	0.71	0.78	0.87	0.11	0.43	0.53	0.58	0.09	0.64	0.81	0.89	0.09	0.69	0.76	0.86	0.12

79	0.63	0.78	0.87	0.11	0.43	0.53	0.58	0.09	0.69	0.81	0.90	0.09	0.66	0.76	0.86	0.12
80	0.64	0.78	0.87	0.11	0.43	0.53	0.58	0.09	0.69	0.81	0.89	0.09	0.69	0.76	0.86	0.12
81	0.72	0.78	0.87	0.11	0.43	0.53	0.58	0.09	0.74	0.81	0.89	0.09	0.69	0.76	0.85	0.12
82	0.71	0.78	0.87	0.11	0.42	0.53	0.58	0.09	0.75	0.81	0.89	0.09	0.69	0.76	0.86	0.11
83	0.63	0.78	0.87	0.11	0.43	0.53	0.58	0.09	0.75	0.81	0.89	0.09	0.69	0.76	0.86	0.11
84	0.71	0.78	0.87	0.11	0.43	0.53	0.58	0.09	0.74	0.80	0.90	0.09	0.69	0.76	0.85	0.11
85	0.71	0.78	0.86	0.11	0.43	0.53	0.58	0.09	0.75	0.80	0.89	0.09	0.68	0.76	0.86	0.11
86	0.70	0.78	0.87	0.11	0.43	0.53	0.58	0.09	0.75	0.80	0.90	0.09	0.68	0.76	0.85	0.11
87	0.71	0.78	0.87	0.11	0.43	0.53	0.58	0.09	0.74	0.81	0.90	0.09	0.69	0.76	0.85	0.11
88	0.70	0.78	0.87	0.11	0.42	0.53	0.59	0.09	0.74	0.80	0.89	0.09	0.68	0.76	0.85	0.11
89	0.72	0.78	0.87	0.11	0.43	0.53	0.58	0.09	0.75	0.80	0.90	0.09	0.69	0.76	0.85	0.11
90	0.72	0.78	0.87	0.11	0.44	0.53	0.59	0.09	0.75	0.80	0.89	0.09	0.68	0.76	0.85	0.11
91	0.71	0.78	0.87	0.11	0.43	0.53	0.58	0.09	0.75	0.80	0.89	0.09	0.69	0.76	0.86	0.11
92	0.71	0.78	0.87	0.11	0.43	0.53	0.58	0.09	0.74	0.80	0.89	0.08	0.69	0.76	0.85	0.11
93	0.72	0.78	0.87	0.11	0.42	0.53	0.58	0.09	0.74	0.80	0.89	0.08	0.69	0.76	0.85	0.11
94	0.71	0.78	0.87	0.11	0.42	0.53	0.58	0.09	0.75	0.80	0.89	0.08	0.69	0.76	0.85	0.11
95	0.72	0.78	0.87	0.11	0.43	0.53	0.58	0.09	0.75	0.80	0.89	0.08	0.69	0.76	0.86	0.11
96	0.71	0.78	0.87	0.11	0.44	0.53	0.58	0.09	0.75	0.80	0.90	0.08	0.69	0.76	0.86	0.11
97	0.71	0.78	0.87	0.11	0.43	0.53	0.58	0.09	0.75	0.80	0.89	0.08	0.69	0.76	0.86	0.11
98	0.72	0.78	0.87	0.11	0.43	0.53	0.58	0.08	0.69	0.80	0.89	0.08	0.69	0.76	0.85	0.11
99	0.71	0.78	0.87	0.11	0.42	0.53	0.58	0.08	0.75	0.80	0.89	0.08	0.69	0.76	0.86	0.11
100	0.72	0.78	0.87	0.11	0.43	0.53	0.58	0.08	0.75	0.80	0.90	0.08	0.69	0.76	0.85	0.11

Supplementary Table 49. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Weighted Pair Group Method using Arithmetic averages (WPGMA) in experiment ET [joint analysis of the experiments] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.36	0.78	0.95	0.35	0.26	0.74	0.97	0.45	0.58	0.85	0.95	0.17	0.44	0.71	0.89	0.27	0.30	0.72	0.94	0.42
2	0.37	0.80	0.94	0.31	0.30	0.77	0.96	0.40	0.62	0.85	0.95	0.17	0.41	0.72	0.88	0.24	0.29	0.75	0.93	0.37
3	0.36	0.81	0.94	0.26	0.23	0.78	0.95	0.34	0.60	0.85	0.94	0.16	0.42	0.73	0.87	0.21	0.29	0.76	0.94	0.32
4	0.40	0.81	0.93	0.23	0.30	0.79	0.95	0.31	0.56	0.85	0.94	0.16	0.47	0.73	0.86	0.19	0.31	0.77	0.93	0.29

5	0.39	0.82	0.94	0.21	0.29	0.79	0.95	0.29	0.59	0.85	0.94	0.15	0.45	0.73	0.85	0.17	0.30	0.77	0.93	0.26
6	0.35	0.82	0.93	0.19	0.28	0.79	0.94	0.26	0.57	0.85	0.94	0.15	0.49	0.74	0.85	0.16	0.34	0.77	0.92	0.24
7	0.41	0.82	0.93	0.18	0.32	0.79	0.94	0.25	0.57	0.85	0.94	0.15	0.50	0.74	0.85	0.16	0.37	0.77	0.93	0.24
8	0.40	0.82	0.93	0.17	0.34	0.79	0.93	0.24	0.59	0.85	0.93	0.15	0.50	0.74	0.85	0.15	0.36	0.77	0.92	0.23
9	0.39	0.81	0.92	0.17	0.31	0.79	0.93	0.23	0.56	0.85	0.93	0.14	0.48	0.74	0.85	0.15	0.30	0.77	0.92	0.23
10	0.42	0.81	0.92	0.17	0.37	0.79	0.94	0.23	0.59	0.85	0.93	0.13	0.50	0.74	0.84	0.14	0.41	0.77	0.92	0.22
11	0.39	0.81	0.92	0.16	0.33	0.79	0.93	0.22	0.57	0.85	0.93	0.14	0.52	0.74	0.84	0.14	0.34	0.77	0.91	0.21
12	0.48	0.81	0.92	0.16	0.36	0.78	0.92	0.22	0.59	0.85	0.92	0.14	0.51	0.74	0.83	0.14	0.32	0.77	0.91	0.21
13	0.44	0.81	0.92	0.16	0.43	0.79	0.93	0.21	0.60	0.85	0.92	0.13	0.52	0.74	0.84	0.13	0.37	0.77	0.91	0.21
14	0.42	0.81	0.91	0.16	0.47	0.78	0.92	0.21	0.58	0.85	0.93	0.13	0.49	0.74	0.85	0.13	0.51	0.77	0.91	0.21
15	0.48	0.81	0.93	0.15	0.36	0.78	0.94	0.21	0.59	0.85	0.92	0.13	0.48	0.74	0.84	0.13	0.43	0.77	0.92	0.20
16	0.58	0.81	0.91	0.15	0.49	0.78	0.93	0.21	0.56	0.85	0.92	0.13	0.52	0.73	0.84	0.13	0.44	0.77	0.91	0.20
17	0.42	0.81	0.92	0.15	0.49	0.78	0.92	0.21	0.59	0.85	0.92	0.13	0.53	0.74	0.84	0.13	0.47	0.77	0.91	0.20
18	0.53	0.81	0.92	0.15	0.46	0.78	0.93	0.21	0.60	0.85	0.92	0.13	0.48	0.74	0.83	0.13	0.57	0.77	0.91	0.20
19	0.61	0.81	0.91	0.15	0.40	0.78	0.92	0.21	0.57	0.85	0.92	0.13	0.53	0.73	0.84	0.13	0.43	0.77	0.91	0.20
20	0.48	0.81	0.91	0.15	0.36	0.78	0.92	0.21	0.59	0.85	0.92	0.13	0.50	0.73	0.84	0.12	0.38	0.77	0.91	0.20
21	0.41	0.81	0.91	0.15	0.34	0.78	0.93	0.21	0.60	0.85	0.92	0.13	0.51	0.73	0.83	0.13	0.34	0.77	0.91	0.20
22	0.66	0.80	0.91	0.15	0.42	0.77	0.92	0.20	0.58	0.85	0.91	0.13	0.51	0.73	0.83	0.12	0.56	0.77	0.91	0.19
23	0.65	0.80	0.92	0.15	0.58	0.77	0.92	0.20	0.53	0.85	0.91	0.13	0.54	0.73	0.83	0.12	0.47	0.77	0.91	0.19
24	0.60	0.80	0.91	0.15	0.59	0.77	0.92	0.20	0.56	0.85	0.91	0.13	0.53	0.73	0.84	0.12	0.59	0.76	0.91	0.19
25	0.65	0.80	0.91	0.15	0.47	0.77	0.92	0.20	0.54	0.85	0.92	0.13	0.52	0.73	0.83	0.12	0.60	0.76	0.91	0.19
26	0.67	0.80	0.91	0.15	0.61	0.77	0.92	0.20	0.59	0.85	0.91	0.12	0.52	0.73	0.83	0.12	0.56	0.76	0.90	0.19
27	0.66	0.80	0.91	0.14	0.60	0.77	0.92	0.20	0.58	0.85	0.92	0.12	0.51	0.73	0.83	0.12	0.60	0.76	0.90	0.19
28	0.65	0.80	0.91	0.14	0.59	0.77	0.91	0.20	0.57	0.85	0.91	0.12	0.53	0.73	0.83	0.11	0.60	0.76	0.91	0.19
29	0.61	0.80	0.91	0.14	0.55	0.77	0.92	0.20	0.58	0.85	0.91	0.12	0.51	0.73	0.83	0.11	0.32	0.76	0.91	0.19
30	0.65	0.80	0.91	0.14	0.57	0.77	0.91	0.20	0.57	0.85	0.91	0.13	0.51	0.73	0.82	0.11	0.60	0.76	0.90	0.19
31	0.67	0.80	0.91	0.14	0.60	0.77	0.91	0.20	0.56	0.85	0.91	0.12	0.52	0.73	0.83	0.11	0.59	0.76	0.90	0.19
32	0.70	0.80	0.91	0.14	0.55	0.77	0.92	0.20	0.58	0.85	0.91	0.12	0.55	0.73	0.83	0.11	0.53	0.76	0.91	0.19
33	0.66	0.80	0.90	0.14	0.61	0.77	0.92	0.20	0.56	0.85	0.92	0.12	0.63	0.73	0.83	0.11	0.57	0.76	0.90	0.19
34	0.67	0.80	0.91	0.14	0.60	0.77	0.92	0.20	0.59	0.85	0.91	0.12	0.56	0.73	0.83	0.11	0.62	0.76	0.90	0.19
35	0.69	0.80	0.91	0.14	0.62	0.76	0.91	0.20	0.58	0.85	0.91	0.12	0.58	0.73	0.83	0.11	0.57	0.76	0.91	0.18
36	0.65	0.80	0.90	0.14	0.61	0.76	0.91	0.20	0.59	0.85	0.92	0.12	0.58	0.73	0.83	0.11	0.58	0.76	0.90	0.19
37	0.66	0.80	0.90	0.14	0.58	0.76	0.91	0.20	0.59	0.85	0.91	0.12	0.59	0.73	0.82	0.11	0.59	0.76	0.90	0.18
38	0.67	0.80	0.91	0.14	0.58	0.76	0.91	0.20	0.58	0.85	0.91	0.12	0.58	0.73	0.82	0.11	0.60	0.76	0.90	0.18
39	0.69	0.80	0.91	0.14	0.63	0.76	0.91	0.20	0.57	0.85	0.91	0.12	0.61	0.73	0.82	0.11	0.63	0.76	0.91	0.18
40	0.67	0.80	0.90	0.14	0.61	0.76	0.91	0.20	0.59	0.85	0.91	0.12	0.55	0.73	0.82	0.11	0.61	0.76	0.89	0.18
41	0.67	0.80	0.91	0.14	0.58	0.76	0.91	0.20	0.56	0.85	0.91	0.12	0.54	0.73	0.82	0.11	0.61	0.76	0.90	0.18
42	0.70	0.80	0.90	0.14	0.66	0.76	0.90	0.20	0.60	0.85	0.91	0.12	0.61	0.73	0.82	0.10	0.64	0.75	0.90	0.18

43	0.70	0.80	0.90	0.14	0.58	0.76	0.91	0.19	0.61	0.85	0.91	0.12	0.53	0.73	0.83	0.10	0.61	0.76	0.90	0.18
44	0.69	0.80	0.90	0.14	0.59	0.76	0.91	0.20	0.55	0.85	0.90	0.12	0.53	0.73	0.82	0.10	0.59	0.76	0.90	0.18
45	0.66	0.80	0.91	0.14	0.66	0.76	0.91	0.20	0.55	0.85	0.91	0.11	0.54	0.73	0.82	0.10	0.59	0.75	0.90	0.18
46	0.67	0.79	0.90	0.14	0.61	0.76	0.91	0.19	0.57	0.85	0.90	0.12	0.61	0.73	0.82	0.10	0.59	0.75	0.90	0.18
47	0.69	0.79	0.91	0.14	0.63	0.76	0.91	0.19	0.57	0.85	0.91	0.12	0.64	0.73	0.82	0.10	0.58	0.75	0.90	0.18
48	0.69	0.79	0.90	0.14	0.66	0.76	0.90	0.19	0.58	0.85	0.91	0.12	0.59	0.73	0.82	0.10	0.58	0.75	0.90	0.18
49	0.68	0.79	0.90	0.14	0.61	0.76	0.91	0.19	0.59	0.85	0.91	0.12	0.64	0.73	0.82	0.10	0.62	0.75	0.89	0.18
50	0.71	0.79	0.90	0.14	0.66	0.76	0.91	0.19	0.59	0.85	0.91	0.12	0.60	0.73	0.82	0.10	0.61	0.75	0.89	0.18
51	0.70	0.79	0.90	0.14	0.60	0.76	0.90	0.19	0.59	0.85	0.91	0.12	0.64	0.73	0.82	0.10	0.60	0.75	0.89	0.18
52	0.69	0.79	0.90	0.14	0.63	0.75	0.90	0.19	0.59	0.85	0.90	0.11	0.53	0.73	0.82	0.10	0.60	0.75	0.89	0.18
53	0.69	0.79	0.91	0.14	0.66	0.75	0.91	0.19	0.56	0.85	0.91	0.11	0.63	0.73	0.81	0.10	0.64	0.75	0.90	0.18
54	0.68	0.79	0.90	0.14	0.66	0.75	0.91	0.19	0.58	0.85	0.90	0.11	0.63	0.73	0.81	0.10	0.59	0.75	0.90	0.18
55	0.69	0.79	0.90	0.14	0.61	0.75	0.90	0.19	0.58	0.85	0.90	0.11	0.64	0.73	0.83	0.10	0.62	0.75	0.89	0.17
56	0.66	0.79	0.90	0.13	0.60	0.75	0.90	0.19	0.57	0.85	0.91	0.11	0.53	0.73	0.81	0.10	0.62	0.75	0.89	0.18
57	0.70	0.79	0.90	0.14	0.66	0.75	0.91	0.19	0.54	0.85	0.90	0.11	0.64	0.73	0.82	0.10	0.63	0.75	0.89	0.17
58	0.70	0.79	0.90	0.13	0.67	0.75	0.91	0.19	0.55	0.85	0.90	0.12	0.64	0.73	0.82	0.10	0.61	0.75	0.89	0.17
59	0.71	0.79	0.90	0.14	0.66	0.75	0.90	0.19	0.61	0.85	0.91	0.11	0.62	0.73	0.81	0.10	0.61	0.75	0.89	0.17
60	0.71	0.79	0.90	0.13	0.66	0.75	0.90	0.19	0.55	0.85	0.90	0.12	0.64	0.73	0.82	0.10	0.62	0.75	0.89	0.17
61	0.71	0.79	0.90	0.13	0.66	0.75	0.90	0.19	0.57	0.85	0.91	0.11	0.58	0.73	0.82	0.09	0.66	0.75	0.89	0.17
62	0.67	0.79	0.90	0.13	0.66	0.75	0.90	0.19	0.60	0.85	0.91	0.11	0.64	0.73	0.82	0.09	0.64	0.75	0.89	0.17
63	0.71	0.79	0.89	0.13	0.66	0.75	0.91	0.19	0.57	0.85	0.90	0.11	0.64	0.73	0.81	0.09	0.66	0.75	0.89	0.17
64	0.70	0.79	0.90	0.13	0.66	0.75	0.91	0.19	0.58	0.85	0.90	0.11	0.60	0.73	0.82	0.09	0.66	0.75	0.89	0.17
65	0.70	0.79	0.90	0.13	0.65	0.75	0.91	0.19	0.58	0.85	0.90	0.11	0.63	0.73	0.82	0.09	0.64	0.75	0.89	0.17
66	0.70	0.79	0.90	0.13	0.66	0.75	0.90	0.19	0.58	0.85	0.90	0.11	0.63	0.73	0.82	0.09	0.65	0.75	0.89	0.17
67	0.69	0.79	0.90	0.13	0.67	0.75	0.91	0.19	0.58	0.85	0.90	0.11	0.63	0.73	0.82	0.09	0.66	0.75	0.89	0.17
68	0.70	0.79	0.90	0.13	0.67	0.75	0.90	0.19	0.57	0.85	0.91	0.11	0.55	0.73	0.82	0.09	0.66	0.75	0.89	0.17
69	0.71	0.79	0.91	0.13	0.66	0.75	0.91	0.19	0.60	0.85	0.90	0.11	0.53	0.73	0.82	0.09	0.66	0.74	0.89	0.17
70	0.71	0.79	0.89	0.13	0.66	0.75	0.91	0.19	0.59	0.85	0.90	0.11	0.63	0.73	0.81	0.09	0.66	0.75	0.89	0.17
71	0.72	0.79	0.90	0.13	0.66	0.75	0.90	0.19	0.58	0.85	0.91	0.11	0.64	0.73	0.82	0.09	0.66	0.74	0.89	0.17
72	0.70	0.79	0.89	0.13	0.66	0.75	0.90	0.19	0.59	0.85	0.90	0.10	0.63	0.73	0.82	0.09	0.66	0.74	0.89	0.17
73	0.70	0.79	0.89	0.13	0.66	0.75	0.90	0.19	0.56	0.85	0.90	0.11	0.64	0.73	0.81	0.09	0.67	0.75	0.89	0.17
74	0.71	0.79	0.89	0.13	0.64	0.75	0.90	0.19	0.54	0.85	0.90	0.11	0.52	0.73	0.81	0.09	0.66	0.74	0.89	0.17
75	0.70	0.79	0.89	0.13	0.66	0.75	0.90	0.19	0.57	0.85	0.90	0.11	0.53	0.73	0.81	0.09	0.66	0.74	0.89	0.17
76	0.70	0.79	0.89	0.13	0.66	0.75	0.90	0.19	0.56	0.85	0.90	0.11	0.62	0.73	0.82	0.09	0.66	0.74	0.89	0.17
77	0.71	0.79	0.89	0.13	0.66	0.75	0.90	0.19	0.59	0.85	0.90	0.10	0.64	0.73	0.81	0.09	0.66	0.74	0.89	0.17
78	0.68	0.79	0.90	0.13	0.67	0.74	0.90	0.19	0.55	0.85	0.90	0.11	0.64	0.73	0.82	0.09	0.67	0.74	0.90	0.17
79	0.71	0.79	0.89	0.13	0.66	0.75	0.90	0.18	0.58	0.85	0.90	0.11	0.64	0.73	0.81	0.09	0.67	0.74	0.89	0.17
80	0.71	0.79	0.89	0.13	0.67	0.75	0.90	0.19	0.57	0.85	0.90	0.11	0.53	0.73	0.82	0.09	0.67	0.74	0.89	0.17

81	0.71	0.79	0.90	0.13	0.67	0.75	0.90	0.19	0.55	0.85	0.90	0.11	0.64	0.73	0.81	0.09	0.66	0.74	0.89	0.17
82	0.71	0.79	0.89	0.13	0.66	0.74	0.90	0.18	0.58	0.85	0.90	0.11	0.62	0.73	0.82	0.08	0.66	0.74	0.89	0.17
83	0.71	0.79	0.89	0.13	0.67	0.74	0.90	0.18	0.56	0.85	0.91	0.11	0.65	0.73	0.81	0.09	0.66	0.74	0.89	0.17
84	0.71	0.79	0.89	0.13	0.66	0.74	0.90	0.18	0.59	0.85	0.90	0.11	0.60	0.73	0.81	0.08	0.67	0.74	0.89	0.17
85	0.70	0.79	0.89	0.13	0.66	0.74	0.90	0.18	0.56	0.85	0.90	0.11	0.63	0.73	0.81	0.08	0.66	0.74	0.89	0.17
86	0.72	0.79	0.89	0.13	0.66	0.74	0.89	0.18	0.59	0.85	0.90	0.11	0.64	0.73	0.81	0.08	0.67	0.74	0.89	0.16
87	0.71	0.79	0.90	0.13	0.67	0.74	0.90	0.18	0.57	0.85	0.90	0.10	0.63	0.73	0.81	0.08	0.67	0.74	0.89	0.16
88	0.72	0.79	0.90	0.13	0.67	0.74	0.90	0.18	0.59	0.85	0.90	0.11	0.64	0.73	0.81	0.08	0.67	0.74	0.89	0.16
89	0.68	0.79	0.89	0.13	0.61	0.74	0.90	0.18	0.56	0.85	0.90	0.11	0.65	0.73	0.82	0.08	0.67	0.74	0.89	0.16
90	0.71	0.79	0.89	0.13	0.66	0.74	0.90	0.18	0.60	0.85	0.90	0.10	0.65	0.73	0.81	0.08	0.65	0.74	0.89	0.17
91	0.72	0.79	0.89	0.13	0.67	0.74	0.90	0.18	0.55	0.85	0.90	0.11	0.63	0.73	0.81	0.08	0.67	0.74	0.89	0.16
92	0.72	0.78	0.89	0.13	0.67	0.74	0.90	0.18	0.58	0.85	0.90	0.10	0.64	0.73	0.81	0.08	0.67	0.74	0.89	0.16
93	0.72	0.78	0.89	0.13	0.67	0.74	0.90	0.18	0.53	0.85	0.90	0.10	0.64	0.73	0.81	0.08	0.67	0.74	0.89	0.16
94	0.72	0.78	0.90	0.13	0.67	0.74	0.90	0.18	0.58	0.85	0.90	0.10	0.64	0.73	0.81	0.08	0.67	0.74	0.89	0.16
95	0.71	0.78	0.89	0.13	0.66	0.74	0.90	0.18	0.59	0.85	0.90	0.10	0.64	0.73	0.81	0.08	0.67	0.74	0.89	0.16
96	0.72	0.78	0.89	0.13	0.67	0.74	0.90	0.18	0.57	0.85	0.90	0.11	0.64	0.73	0.82	0.08	0.66	0.74	0.89	0.16
97	0.72	0.78	0.89	0.12	0.67	0.74	0.90	0.18	0.59	0.85	0.90	0.10	0.63	0.73	0.81	0.08	0.66	0.74	0.89	0.16
98	0.72	0.78	0.89	0.13	0.67	0.74	0.90	0.18	0.57	0.85	0.89	0.10	0.61	0.73	0.81	0.08	0.67	0.74	0.89	0.16
99	0.71	0.78	0.89	0.13	0.67	0.74	0.90	0.18	0.57	0.85	0.89	0.10	0.64	0.73	0.81	0.08	0.67	0.74	0.89	0.16
100	0.71	0.78	0.89	0.13	0.67	0.74	0.90	0.18	0.57	0.85	0.90	0.10	0.65	0.73	0.81	0.08	0.67	0.74	0.88	0.16

n	Euclidean				Mahalanobis				Manhattan				Minkowski			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.36	0.78	0.95	0.35	0.34	0.59	0.85	0.25	0.37	0.78	0.95	0.37	0.38	0.77	0.94	0.34
2	0.37	0.80	0.94	0.31	0.32	0.57	0.84	0.24	0.38	0.81	0.95	0.34	0.35	0.79	0.93	0.29
3	0.36	0.81	0.94	0.26	0.36	0.57	0.80	0.23	0.34	0.82	0.95	0.30	0.34	0.80	0.93	0.23
4	0.40	0.81	0.93	0.23	0.35	0.56	0.77	0.22	0.38	0.83	0.95	0.26	0.42	0.80	0.92	0.21
5	0.39	0.82	0.94	0.21	0.35	0.56	0.75	0.22	0.42	0.83	0.95	0.24	0.36	0.80	0.92	0.19
6	0.35	0.82	0.93	0.19	0.35	0.55	0.75	0.21	0.40	0.83	0.94	0.21	0.38	0.80	0.92	0.18
7	0.41	0.82	0.93	0.18	0.36	0.55	0.74	0.21	0.36	0.83	0.94	0.19	0.38	0.80	0.92	0.18
8	0.40	0.82	0.93	0.17	0.36	0.55	0.73	0.21	0.38	0.83	0.94	0.19	0.36	0.80	0.91	0.17
9	0.39	0.81	0.92	0.17	0.36	0.54	0.73	0.21	0.40	0.83	0.94	0.17	0.45	0.80	0.91	0.17
10	0.42	0.81	0.92	0.17	0.37	0.54	0.72	0.21	0.39	0.83	0.94	0.17	0.55	0.80	0.91	0.16
11	0.39	0.81	0.92	0.16	0.38	0.54	0.69	0.21	0.41	0.83	0.93	0.17	0.43	0.80	0.90	0.16
12	0.48	0.81	0.92	0.16	0.35	0.54	0.73	0.20	0.37	0.83	0.93	0.16	0.38	0.80	0.91	0.16
13	0.44	0.81	0.92	0.16	0.37	0.54	0.72	0.20	0.45	0.83	0.93	0.15	0.51	0.80	0.91	0.16
14	0.42	0.81	0.91	0.16	0.36	0.53	0.69	0.20	0.42	0.83	0.93	0.16	0.54	0.80	0.91	0.16
15	0.48	0.81	0.93	0.15	0.37	0.53	0.69	0.20	0.43	0.83	0.92	0.15	0.51	0.80	0.91	0.16
16	0.58	0.81	0.91	0.15	0.36	0.53	0.70	0.20	0.38	0.83	0.93	0.15	0.40	0.80	0.90	0.16

17	0.42	0.81	0.92	0.15	0.35	0.53	0.70	0.20	0.44	0.83	0.93	0.15	0.55	0.80	0.90	0.16
18	0.53	0.81	0.92	0.15	0.35	0.53	0.70	0.20	0.47	0.83	0.93	0.14	0.49	0.79	0.90	0.15
19	0.61	0.81	0.91	0.15	0.36	0.53	0.70	0.19	0.48	0.83	0.93	0.14	0.55	0.79	0.91	0.15
20	0.48	0.81	0.91	0.15	0.36	0.53	0.67	0.20	0.38	0.83	0.93	0.14	0.50	0.79	0.90	0.15
21	0.41	0.81	0.91	0.15	0.37	0.53	0.68	0.19	0.50	0.83	0.93	0.14	0.63	0.79	0.91	0.15
22	0.66	0.80	0.91	0.15	0.36	0.53	0.67	0.19	0.35	0.83	0.92	0.14	0.63	0.79	0.90	0.15
23	0.65	0.80	0.92	0.15	0.37	0.53	0.68	0.19	0.53	0.83	0.92	0.14	0.63	0.79	0.90	0.15
24	0.60	0.80	0.91	0.15	0.37	0.53	0.67	0.19	0.56	0.83	0.92	0.14	0.56	0.79	0.90	0.15
25	0.65	0.80	0.91	0.15	0.36	0.53	0.70	0.19	0.42	0.83	0.92	0.14	0.65	0.79	0.90	0.15
26	0.67	0.80	0.91	0.15	0.34	0.52	0.67	0.19	0.40	0.83	0.92	0.14	0.64	0.79	0.90	0.15
27	0.66	0.80	0.91	0.14	0.35	0.52	0.66	0.19	0.63	0.83	0.92	0.14	0.64	0.79	0.90	0.15
28	0.65	0.80	0.91	0.14	0.37	0.52	0.66	0.19	0.55	0.83	0.92	0.14	0.65	0.79	0.90	0.15
29	0.61	0.80	0.91	0.14	0.38	0.52	0.67	0.19	0.59	0.83	0.92	0.13	0.65	0.79	0.90	0.15
30	0.65	0.80	0.91	0.14	0.37	0.52	0.68	0.19	0.37	0.83	0.92	0.14	0.65	0.79	0.90	0.15
31	0.67	0.80	0.91	0.14	0.39	0.52	0.66	0.19	0.65	0.83	0.92	0.13	0.65	0.79	0.90	0.15
32	0.70	0.80	0.91	0.14	0.37	0.52	0.66	0.19	0.68	0.83	0.92	0.13	0.66	0.79	0.90	0.14
33	0.66	0.80	0.90	0.14	0.38	0.52	0.67	0.19	0.65	0.83	0.92	0.13	0.68	0.79	0.90	0.15
34	0.67	0.80	0.91	0.14	0.37	0.52	0.65	0.19	0.67	0.83	0.92	0.13	0.67	0.79	0.90	0.15
35	0.69	0.80	0.91	0.14	0.37	0.52	0.66	0.19	0.67	0.83	0.92	0.13	0.66	0.78	0.89	0.15
36	0.65	0.80	0.90	0.14	0.36	0.52	0.65	0.19	0.68	0.83	0.92	0.13	0.67	0.79	0.89	0.14
37	0.66	0.80	0.90	0.14	0.37	0.52	0.67	0.19	0.68	0.83	0.92	0.13	0.66	0.79	0.89	0.14
38	0.67	0.80	0.91	0.14	0.38	0.52	0.65	0.19	0.68	0.83	0.92	0.13	0.68	0.78	0.90	0.14
39	0.69	0.80	0.91	0.14	0.37	0.52	0.65	0.19	0.67	0.83	0.92	0.13	0.65	0.78	0.90	0.14
40	0.67	0.80	0.90	0.14	0.38	0.52	0.67	0.19	0.68	0.83	0.92	0.13	0.66	0.78	0.90	0.14
41	0.67	0.80	0.91	0.14	0.37	0.52	0.66	0.19	0.67	0.83	0.92	0.13	0.64	0.78	0.89	0.14
42	0.70	0.80	0.90	0.14	0.37	0.52	0.66	0.19	0.71	0.83	0.92	0.13	0.68	0.78	0.89	0.14
43	0.70	0.80	0.90	0.14	0.37	0.52	0.65	0.19	0.69	0.83	0.92	0.13	0.67	0.78	0.89	0.14
44	0.69	0.80	0.90	0.14	0.38	0.52	0.66	0.19	0.69	0.83	0.92	0.13	0.65	0.78	0.89	0.14
45	0.66	0.80	0.91	0.14	0.37	0.52	0.66	0.19	0.69	0.83	0.92	0.13	0.68	0.78	0.89	0.14
46	0.67	0.79	0.90	0.14	0.37	0.52	0.64	0.19	0.58	0.83	0.92	0.13	0.68	0.78	0.89	0.14
47	0.69	0.79	0.91	0.14	0.38	0.52	0.65	0.19	0.67	0.83	0.92	0.13	0.70	0.78	0.89	0.14
48	0.69	0.79	0.90	0.14	0.38	0.52	0.65	0.19	0.67	0.83	0.92	0.13	0.69	0.78	0.89	0.14
49	0.68	0.79	0.90	0.14	0.37	0.52	0.65	0.19	0.68	0.83	0.91	0.13	0.68	0.78	0.89	0.14
50	0.71	0.79	0.90	0.14	0.37	0.52	0.65	0.19	0.70	0.83	0.92	0.13	0.69	0.78	0.89	0.14
51	0.70	0.79	0.90	0.14	0.37	0.52	0.64	0.19	0.71	0.83	0.92	0.13	0.68	0.78	0.89	0.14
52	0.69	0.79	0.90	0.14	0.35	0.52	0.64	0.19	0.68	0.83	0.92	0.13	0.69	0.78	0.89	0.14
53	0.69	0.79	0.91	0.14	0.38	0.52	0.65	0.19	0.68	0.83	0.91	0.13	0.66	0.78	0.89	0.14
54	0.68	0.79	0.90	0.14	0.36	0.52	0.65	0.19	0.70	0.83	0.92	0.13	0.68	0.78	0.89	0.14

55	0.69	0.79	0.90	0.14	0.37	0.52	0.64	0.19	0.68	0.83	0.91	0.13	0.69	0.78	0.89	0.14
56	0.66	0.79	0.90	0.13	0.37	0.52	0.64	0.19	0.68	0.83	0.92	0.12	0.66	0.78	0.89	0.14
57	0.70	0.79	0.90	0.14	0.38	0.52	0.64	0.19	0.70	0.83	0.92	0.12	0.67	0.78	0.89	0.14
58	0.70	0.79	0.90	0.13	0.37	0.52	0.64	0.19	0.70	0.83	0.92	0.12	0.70	0.78	0.89	0.14
59	0.71	0.79	0.90	0.14	0.37	0.52	0.64	0.19	0.70	0.83	0.92	0.12	0.69	0.78	0.89	0.14
60	0.71	0.79	0.90	0.13	0.38	0.52	0.64	0.19	0.70	0.83	0.92	0.12	0.68	0.78	0.89	0.14
61	0.71	0.79	0.90	0.13	0.38	0.52	0.64	0.19	0.70	0.83	0.92	0.12	0.67	0.78	0.89	0.14
62	0.67	0.79	0.90	0.13	0.37	0.52	0.65	0.19	0.72	0.83	0.92	0.12	0.68	0.78	0.89	0.14
63	0.71	0.79	0.89	0.13	0.38	0.52	0.65	0.19	0.72	0.83	0.92	0.12	0.70	0.78	0.89	0.14
64	0.70	0.79	0.90	0.13	0.38	0.52	0.64	0.19	0.68	0.83	0.91	0.12	0.70	0.78	0.89	0.13
65	0.70	0.79	0.90	0.13	0.38	0.52	0.64	0.19	0.71	0.83	0.91	0.12	0.69	0.78	0.89	0.14
66	0.70	0.79	0.90	0.13	0.38	0.52	0.64	0.19	0.72	0.83	0.92	0.12	0.69	0.78	0.89	0.14
67	0.69	0.79	0.90	0.13	0.38	0.52	0.65	0.19	0.70	0.83	0.91	0.12	0.68	0.78	0.89	0.14
68	0.70	0.79	0.90	0.13	0.37	0.52	0.64	0.19	0.72	0.83	0.92	0.12	0.70	0.77	0.89	0.14
69	0.71	0.79	0.91	0.13	0.38	0.52	0.64	0.19	0.69	0.83	0.91	0.12	0.70	0.77	0.89	0.13
70	0.71	0.79	0.89	0.13	0.38	0.52	0.64	0.19	0.70	0.83	0.92	0.12	0.69	0.77	0.89	0.13
71	0.72	0.79	0.90	0.13	0.38	0.52	0.64	0.19	0.72	0.83	0.91	0.12	0.68	0.77	0.89	0.14
72	0.70	0.79	0.89	0.13	0.35	0.52	0.63	0.19	0.71	0.83	0.91	0.12	0.69	0.77	0.89	0.13
73	0.70	0.79	0.89	0.13	0.39	0.52	0.64	0.19	0.72	0.83	0.91	0.12	0.66	0.77	0.89	0.13
74	0.71	0.79	0.89	0.13	0.37	0.52	0.65	0.19	0.71	0.83	0.91	0.12	0.68	0.77	0.89	0.13
75	0.70	0.79	0.89	0.13	0.38	0.52	0.64	0.19	0.71	0.83	0.91	0.12	0.70	0.77	0.89	0.13
76	0.70	0.79	0.89	0.13	0.38	0.52	0.64	0.20	0.69	0.83	0.91	0.12	0.70	0.77	0.88	0.13
77	0.71	0.79	0.89	0.13	0.37	0.52	0.64	0.20	0.72	0.83	0.91	0.12	0.68	0.77	0.89	0.13
78	0.68	0.79	0.90	0.13	0.39	0.52	0.64	0.19	0.71	0.83	0.92	0.12	0.69	0.77	0.89	0.13
79	0.71	0.79	0.89	0.13	0.37	0.52	0.64	0.19	0.72	0.83	0.91	0.12	0.70	0.77	0.89	0.13
80	0.71	0.79	0.89	0.13	0.38	0.52	0.64	0.19	0.70	0.82	0.91	0.12	0.68	0.77	0.89	0.13
81	0.71	0.79	0.90	0.13	0.38	0.52	0.63	0.20	0.72	0.82	0.92	0.12	0.70	0.77	0.89	0.13
82	0.71	0.79	0.89	0.13	0.39	0.52	0.64	0.19	0.72	0.83	0.91	0.11	0.70	0.77	0.89	0.13
83	0.71	0.79	0.89	0.13	0.39	0.52	0.64	0.20	0.73	0.82	0.91	0.11	0.70	0.77	0.89	0.13
84	0.71	0.79	0.89	0.13	0.38	0.52	0.64	0.20	0.73	0.82	0.91	0.11	0.70	0.77	0.89	0.13
85	0.70	0.79	0.89	0.13	0.38	0.52	0.64	0.20	0.71	0.82	0.91	0.11	0.70	0.77	0.89	0.13
86	0.72	0.79	0.89	0.13	0.38	0.52	0.63	0.20	0.72	0.82	0.91	0.11	0.70	0.77	0.89	0.13
87	0.71	0.79	0.90	0.13	0.38	0.52	0.63	0.20	0.71	0.82	0.92	0.11	0.68	0.77	0.89	0.13
88	0.72	0.79	0.90	0.13	0.37	0.52	0.63	0.20	0.72	0.82	0.91	0.11	0.70	0.77	0.89	0.13
89	0.68	0.79	0.89	0.13	0.38	0.52	0.63	0.20	0.72	0.82	0.91	0.11	0.69	0.77	0.89	0.13
90	0.71	0.79	0.89	0.13	0.39	0.52	0.63	0.20	0.71	0.82	0.91	0.11	0.70	0.77	0.89	0.13
91	0.72	0.79	0.89	0.13	0.38	0.52	0.63	0.20	0.73	0.82	0.91	0.11	0.70	0.77	0.88	0.13
92	0.72	0.78	0.89	0.13	0.39	0.52	0.64	0.20	0.73	0.82	0.92	0.11	0.69	0.77	0.89	0.13

93	0.72	0.78	0.89	0.13	0.38	0.52	0.64	0.20	0.72	0.82	0.91	0.11	0.70	0.77	0.89	0.13
94	0.72	0.78	0.90	0.13	0.38	0.52	0.64	0.20	0.73	0.82	0.91	0.11	0.70	0.77	0.89	0.13
95	0.71	0.78	0.89	0.13	0.38	0.52	0.63	0.20	0.72	0.82	0.91	0.11	0.70	0.77	0.88	0.13
96	0.72	0.78	0.89	0.13	0.39	0.52	0.63	0.20	0.73	0.82	0.91	0.11	0.66	0.77	0.89	0.13
97	0.72	0.78	0.89	0.12	0.39	0.52	0.64	0.20	0.72	0.82	0.91	0.10	0.70	0.77	0.89	0.13
98	0.72	0.78	0.89	0.13	0.37	0.52	0.64	0.19	0.73	0.82	0.91	0.11	0.70	0.77	0.89	0.13
99	0.71	0.78	0.89	0.13	0.39	0.52	0.64	0.20	0.73	0.82	0.91	0.11	0.70	0.77	0.89	0.13
100	0.71	0.78	0.89	0.13	0.38	0.52	0.63	0.20	0.74	0.82	0.91	0.10	0.69	0.77	0.88	0.13

Supplementary Table 50. Descriptive statistics [minimum (Min), mean (Mean), and maximum (Max) values and 95% confidence interval width (CI_{95%})] of the bootstrap resamples for the nine dissimilarity measures using the Weighted Pair Group Method using Centroids (WPGMC) in experiment ET [joint analysis of the experiments] at the sampling scenarios of $n = 1, 2, \dots, 100$ plants per experimental unit.

n	Average Euclidean				Average Squared Euclidean				Canberra				Chebyshev				Cole-Rodgers			
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.21	0.74	0.95	0.45	0.28	0.75	0.97	0.46	-0.21	0.58	0.93	0.64	0.16	0.63	0.86	0.38	0.30	0.73	0.94	0.42
2	0.14	0.77	0.93	0.41	0.21	0.78	0.96	0.40	-0.18	0.59	0.92	0.60	0.19	0.64	0.86	0.34	0.31	0.76	0.93	0.38
3	0.25	0.78	0.93	0.39	0.26	0.79	0.95	0.34	-0.16	0.59	0.90	0.57	0.22	0.64	0.85	0.32	0.23	0.77	0.94	0.33
4	0.27	0.78	0.93	0.35	0.23	0.80	0.95	0.31	-0.03	0.60	0.90	0.54	0.30	0.64	0.83	0.32	0.22	0.77	0.93	0.30
5	0.32	0.79	0.93	0.34	0.19	0.80	0.95	0.28	-0.10	0.60	0.89	0.51	0.21	0.65	0.84	0.31	0.30	0.78	0.93	0.27
6	0.33	0.79	0.92	0.33	0.20	0.80	0.94	0.26	-0.14	0.61	0.89	0.51	0.34	0.65	0.82	0.31	0.28	0.78	0.93	0.26
7	0.34	0.78	0.92	0.31	0.27	0.80	0.94	0.25	-0.12	0.61	0.90	0.50	0.32	0.64	0.83	0.31	0.28	0.78	0.93	0.25
8	0.29	0.78	0.92	0.31	0.23	0.80	0.94	0.24	-0.01	0.61	0.89	0.49	0.32	0.64	0.82	0.31	0.30	0.78	0.92	0.25
9	0.32	0.78	0.92	0.29	0.30	0.80	0.94	0.23	0.01	0.61	0.88	0.47	0.35	0.64	0.82	0.30	0.30	0.78	0.92	0.24
10	0.34	0.78	0.92	0.28	0.22	0.79	0.94	0.23	0.06	0.61	0.89	0.49	0.35	0.64	0.82	0.30	0.28	0.78	0.92	0.24
11	0.34	0.78	0.91	0.27	0.23	0.79	0.93	0.23	-0.12	0.61	0.88	0.48	0.33	0.64	0.83	0.30	0.29	0.78	0.92	0.23
12	0.37	0.78	0.92	0.26	0.38	0.79	0.93	0.22	0.00	0.61	0.87	0.47	0.34	0.64	0.82	0.30	0.36	0.77	0.92	0.23
13	0.37	0.78	0.91	0.26	0.38	0.79	0.93	0.22	0.04	0.61	0.87	0.47	0.30	0.64	0.81	0.30	0.31	0.77	0.92	0.23
14	0.40	0.78	0.91	0.25	0.28	0.79	0.93	0.22	0.05	0.61	0.87	0.46	0.37	0.64	0.81	0.30	0.38	0.77	0.92	0.23
15	0.34	0.78	0.92	0.25	0.28	0.79	0.94	0.21	0.01	0.61	0.89	0.46	0.38	0.64	0.81	0.30	0.38	0.77	0.92	0.23
16	0.30	0.78	0.90	0.24	0.43	0.79	0.94	0.22	0.05	0.61	0.87	0.45	0.33	0.64	0.80	0.30	0.25	0.77	0.92	0.23
17	0.41	0.78	0.91	0.22	0.45	0.79	0.92	0.22	-0.09	0.61	0.88	0.46	0.33	0.64	0.81	0.30	0.46	0.77	0.91	0.23
18	0.39	0.78	0.91	0.22	0.45	0.79	0.92	0.21	0.05	0.61	0.87	0.45	0.36	0.64	0.80	0.30	0.31	0.77	0.91	0.22

19	0.39	0.78	0.90	0.22	0.38	0.79	0.93	0.21	0.08	0.61	0.87	0.45	0.36	0.64	0.81	0.30	0.41	0.77	0.91	0.22
20	0.37	0.78	0.91	0.22	0.38	0.78	0.93	0.21	0.09	0.61	0.86	0.45	0.37	0.64	0.81	0.30	0.40	0.77	0.91	0.22
21	0.39	0.78	0.90	0.21	0.48	0.78	0.93	0.21	0.05	0.61	0.87	0.45	0.34	0.64	0.81	0.29	0.43	0.77	0.92	0.22
22	0.44	0.78	0.90	0.21	0.49	0.78	0.93	0.21	0.08	0.61	0.86	0.45	0.38	0.64	0.81	0.29	0.51	0.76	0.91	0.22
23	0.36	0.78	0.91	0.21	0.51	0.78	0.92	0.21	0.12	0.61	0.86	0.44	0.36	0.64	0.80	0.30	0.44	0.76	0.91	0.22
24	0.42	0.78	0.91	0.20	0.46	0.78	0.93	0.21	0.08	0.61	0.86	0.45	0.36	0.64	0.80	0.29	0.49	0.76	0.92	0.22
25	0.35	0.78	0.90	0.20	0.44	0.78	0.92	0.21	0.14	0.60	0.87	0.45	0.35	0.64	0.80	0.30	0.50	0.76	0.91	0.22
26	0.43	0.78	0.90	0.20	0.50	0.78	0.92	0.21	0.09	0.61	0.85	0.44	0.33	0.64	0.80	0.29	0.42	0.76	0.90	0.22
27	0.37	0.77	0.91	0.20	0.47	0.78	0.92	0.21	0.15	0.60	0.85	0.44	0.38	0.64	0.80	0.29	0.38	0.76	0.90	0.22
28	0.42	0.77	0.90	0.20	0.49	0.78	0.92	0.20	0.10	0.60	0.86	0.45	0.38	0.64	0.81	0.29	0.52	0.76	0.90	0.22
29	0.43	0.77	0.91	0.19	0.45	0.78	0.92	0.20	0.11	0.60	0.86	0.44	0.40	0.64	0.81	0.29	0.50	0.76	0.91	0.22
30	0.38	0.77	0.90	0.19	0.53	0.77	0.91	0.20	0.14	0.60	0.86	0.44	0.39	0.64	0.80	0.29	0.45	0.76	0.90	0.22
31	0.42	0.77	0.91	0.19	0.43	0.77	0.92	0.20	0.10	0.60	0.86	0.44	0.38	0.64	0.80	0.29	0.48	0.76	0.90	0.22
32	0.46	0.77	0.90	0.20	0.37	0.77	0.92	0.20	0.12	0.60	0.86	0.44	0.37	0.65	0.80	0.29	0.51	0.76	0.91	0.22
33	0.44	0.77	0.89	0.19	0.51	0.77	0.92	0.20	0.13	0.60	0.87	0.44	0.35	0.64	0.81	0.29	0.46	0.76	0.90	0.22
34	0.40	0.77	0.90	0.18	0.59	0.77	0.92	0.20	0.11	0.60	0.86	0.44	0.38	0.64	0.80	0.29	0.52	0.76	0.90	0.22
35	0.46	0.77	0.90	0.18	0.47	0.77	0.92	0.20	0.14	0.60	0.84	0.45	0.38	0.65	0.79	0.28	0.50	0.76	0.91	0.21
36	0.37	0.77	0.90	0.19	0.52	0.77	0.91	0.20	0.16	0.60	0.85	0.44	0.36	0.64	0.80	0.29	0.52	0.75	0.91	0.22
37	0.43	0.77	0.90	0.18	0.53	0.77	0.91	0.20	0.09	0.60	0.84	0.45	0.38	0.65	0.80	0.29	0.50	0.76	0.91	0.21
38	0.44	0.77	0.90	0.18	0.58	0.77	0.92	0.20	0.14	0.60	0.85	0.44	0.39	0.65	0.81	0.28	0.48	0.75	0.90	0.21
39	0.45	0.77	0.89	0.18	0.49	0.77	0.92	0.20	0.16	0.60	0.87	0.44	0.40	0.65	0.80	0.29	0.45	0.75	0.91	0.21
40	0.45	0.77	0.89	0.18	0.53	0.77	0.91	0.20	0.19	0.60	0.86	0.44	0.39	0.65	0.80	0.28	0.51	0.75	0.90	0.21
41	0.43	0.77	0.89	0.18	0.56	0.77	0.91	0.20	0.02	0.59	0.85	0.44	0.39	0.65	0.80	0.28	0.40	0.75	0.90	0.21
42	0.44	0.77	0.90	0.18	0.55	0.77	0.91	0.20	0.16	0.60	0.86	0.44	0.37	0.65	0.80	0.28	0.51	0.75	0.90	0.21
43	0.36	0.77	0.89	0.18	0.55	0.77	0.91	0.20	0.13	0.60	0.85	0.44	0.39	0.65	0.79	0.28	0.50	0.75	0.90	0.21
44	0.46	0.77	0.89	0.17	0.61	0.77	0.91	0.20	0.16	0.59	0.85	0.44	0.40	0.65	0.79	0.28	0.52	0.75	0.90	0.21
45	0.47	0.77	0.89	0.17	0.62	0.77	0.91	0.20	0.14	0.59	0.85	0.43	0.39	0.65	0.80	0.28	0.52	0.75	0.90	0.22
46	0.38	0.77	0.90	0.18	0.56	0.77	0.91	0.20	0.13	0.59	0.86	0.44	0.38	0.65	0.80	0.28	0.53	0.75	0.90	0.21
47	0.43	0.77	0.90	0.18	0.63	0.77	0.91	0.20	0.16	0.59	0.85	0.44	0.38	0.65	0.80	0.28	0.53	0.75	0.91	0.21
48	0.42	0.77	0.89	0.17	0.56	0.76	0.91	0.20	0.09	0.59	0.85	0.43	0.37	0.65	0.79	0.28	0.51	0.75	0.90	0.21
49	0.46	0.77	0.89	0.17	0.58	0.76	0.91	0.20	0.17	0.59	0.85	0.44	0.35	0.65	0.79	0.28	0.53	0.75	0.90	0.21
50	0.47	0.77	0.90	0.17	0.64	0.76	0.91	0.20	0.16	0.59	0.85	0.43	0.39	0.65	0.79	0.28	0.52	0.75	0.90	0.21
51	0.47	0.77	0.89	0.17	0.57	0.76	0.91	0.20	0.03	0.59	0.86	0.43	0.39	0.65	0.80	0.28	0.52	0.75	0.90	0.21
52	0.48	0.77	0.90	0.17	0.55	0.76	0.90	0.20	0.16	0.59	0.84	0.44	0.39	0.65	0.79	0.28	0.54	0.75	0.89	0.21
53	0.46	0.77	0.89	0.17	0.59	0.76	0.91	0.20	0.16	0.59	0.86	0.44	0.39	0.65	0.79	0.28	0.53	0.75	0.90	0.21
54	0.44	0.77	0.89	0.17	0.60	0.76	0.91	0.20	0.15	0.59	0.84	0.43	0.36	0.65	0.79	0.28	0.50	0.75	0.90	0.21
55	0.46	0.77	0.90	0.17	0.57	0.76	0.91	0.20	0.18	0.59	0.84	0.42	0.39	0.65	0.80	0.28	0.52	0.75	0.89	0.21
56	0.44	0.77	0.90	0.16	0.62	0.76	0.91	0.20	0.17	0.59	0.83	0.43	0.41	0.65	0.78	0.28	0.51	0.75	0.90	0.21

57	0.45	0.77	0.89	0.17	0.62	0.76	0.91	0.20	0.16	0.58	0.83	0.43	0.37	0.65	0.79	0.27	0.53	0.75	0.90	0.21
58	0.47	0.77	0.89	0.16	0.61	0.76	0.91	0.19	0.13	0.59	0.84	0.42	0.41	0.65	0.80	0.28	0.48	0.74	0.89	0.21
59	0.42	0.77	0.89	0.16	0.60	0.76	0.91	0.20	0.20	0.59	0.85	0.42	0.39	0.65	0.79	0.28	0.52	0.74	0.90	0.21
60	0.45	0.77	0.89	0.16	0.63	0.76	0.91	0.20	0.18	0.59	0.84	0.42	0.41	0.65	0.79	0.28	0.51	0.74	0.90	0.21
61	0.41	0.77	0.89	0.16	0.64	0.76	0.91	0.19	0.17	0.59	0.84	0.42	0.39	0.65	0.79	0.27	0.52	0.74	0.89	0.21
62	0.48	0.77	0.89	0.16	0.64	0.76	0.91	0.20	0.14	0.58	0.84	0.42	0.39	0.65	0.79	0.27	0.53	0.74	0.90	0.21
63	0.48	0.77	0.89	0.16	0.51	0.76	0.91	0.19	0.15	0.58	0.83	0.42	0.37	0.65	0.79	0.27	0.53	0.74	0.90	0.21
64	0.47	0.77	0.90	0.16	0.63	0.76	0.91	0.20	0.17	0.58	0.84	0.42	0.40	0.65	0.79	0.27	0.52	0.74	0.90	0.21
65	0.47	0.77	0.88	0.16	0.63	0.76	0.91	0.19	0.17	0.58	0.84	0.42	0.37	0.65	0.79	0.27	0.53	0.74	0.90	0.21
66	0.41	0.77	0.89	0.16	0.57	0.76	0.91	0.19	0.09	0.58	0.84	0.43	0.40	0.65	0.79	0.27	0.54	0.74	0.89	0.21
67	0.44	0.77	0.89	0.16	0.63	0.76	0.91	0.19	0.16	0.58	0.84	0.42	0.40	0.65	0.78	0.27	0.54	0.74	0.90	0.21
68	0.48	0.77	0.89	0.15	0.65	0.76	0.91	0.19	0.16	0.58	0.84	0.42	0.40	0.65	0.79	0.27	0.53	0.74	0.89	0.21
69	0.46	0.77	0.89	0.16	0.64	0.76	0.91	0.19	0.12	0.58	0.84	0.42	0.40	0.65	0.79	0.27	0.58	0.74	0.90	0.21
70	0.48	0.77	0.89	0.16	0.64	0.76	0.91	0.19	0.18	0.58	0.83	0.41	0.40	0.65	0.79	0.27	0.55	0.74	0.89	0.21
71	0.47	0.77	0.89	0.15	0.66	0.76	0.91	0.19	0.17	0.58	0.84	0.42	0.37	0.65	0.79	0.27	0.53	0.74	0.89	0.21
72	0.47	0.77	0.89	0.15	0.64	0.76	0.91	0.19	0.19	0.58	0.84	0.42	0.42	0.65	0.79	0.27	0.52	0.74	0.89	0.21
73	0.49	0.77	0.88	0.15	0.62	0.76	0.91	0.19	0.18	0.58	0.84	0.42	0.41	0.65	0.79	0.27	0.56	0.74	0.89	0.21
74	0.47	0.77	0.88	0.16	0.65	0.76	0.90	0.19	0.16	0.58	0.84	0.42	0.39	0.65	0.79	0.27	0.51	0.74	0.89	0.21
75	0.48	0.77	0.88	0.15	0.64	0.76	0.91	0.19	0.15	0.58	0.84	0.42	0.40	0.65	0.79	0.27	0.59	0.74	0.89	0.20
76	0.48	0.77	0.89	0.15	0.64	0.76	0.91	0.19	0.20	0.58	0.84	0.42	0.40	0.65	0.79	0.27	0.53	0.74	0.89	0.21
77	0.46	0.77	0.89	0.15	0.64	0.76	0.90	0.19	0.18	0.58	0.83	0.41	0.39	0.65	0.79	0.27	0.53	0.74	0.89	0.20
78	0.47	0.77	0.89	0.15	0.63	0.76	0.90	0.19	0.22	0.58	0.85	0.41	0.41	0.65	0.79	0.27	0.55	0.74	0.89	0.21
79	0.48	0.77	0.89	0.15	0.62	0.76	0.90	0.19	0.19	0.58	0.84	0.42	0.39	0.65	0.79	0.27	0.53	0.74	0.89	0.21
80	0.49	0.77	0.88	0.15	0.63	0.76	0.90	0.19	0.19	0.58	0.84	0.41	0.41	0.65	0.79	0.27	0.62	0.74	0.89	0.20
81	0.46	0.77	0.89	0.15	0.65	0.76	0.91	0.19	0.18	0.58	0.83	0.41	0.41	0.65	0.79	0.27	0.55	0.74	0.89	0.21
82	0.47	0.77	0.89	0.15	0.63	0.76	0.90	0.19	0.20	0.58	0.83	0.42	0.40	0.65	0.79	0.27	0.55	0.74	0.89	0.20
83	0.47	0.77	0.88	0.15	0.63	0.76	0.90	0.19	0.18	0.57	0.83	0.41	0.41	0.65	0.80	0.27	0.56	0.74	0.89	0.21
84	0.46	0.77	0.88	0.15	0.66	0.76	0.90	0.19	0.17	0.57	0.83	0.42	0.38	0.65	0.79	0.27	0.52	0.74	0.89	0.20
85	0.47	0.77	0.88	0.15	0.66	0.76	0.91	0.19	0.14	0.57	0.83	0.42	0.41	0.65	0.79	0.27	0.61	0.74	0.89	0.21
86	0.48	0.77	0.88	0.15	0.64	0.75	0.90	0.19	0.22	0.58	0.82	0.40	0.39	0.65	0.79	0.27	0.55	0.74	0.89	0.20
87	0.48	0.77	0.88	0.15	0.64	0.76	0.91	0.19	0.19	0.58	0.83	0.41	0.40	0.65	0.79	0.27	0.55	0.74	0.89	0.20
88	0.49	0.77	0.89	0.15	0.64	0.75	0.91	0.19	0.19	0.57	0.83	0.41	0.40	0.65	0.79	0.27	0.61	0.74	0.89	0.20
89	0.49	0.77	0.87	0.15	0.65	0.75	0.90	0.19	0.19	0.57	0.83	0.41	0.39	0.65	0.78	0.27	0.59	0.73	0.89	0.20
90	0.45	0.77	0.88	0.15	0.65	0.75	0.90	0.19	0.17	0.57	0.82	0.41	0.40	0.65	0.79	0.27	0.52	0.74	0.89	0.20
91	0.48	0.77	0.88	0.15	0.63	0.75	0.90	0.19	0.18	0.57	0.83	0.41	0.39	0.65	0.79	0.26	0.56	0.74	0.89	0.20
92	0.47	0.77	0.88	0.15	0.63	0.75	0.90	0.19	0.21	0.57	0.83	0.40	0.40	0.65	0.80	0.27	0.54	0.73	0.89	0.20
93	0.48	0.77	0.88	0.15	0.64	0.75	0.90	0.19	0.21	0.57	0.83	0.41	0.41	0.65	0.79	0.27	0.63	0.73	0.89	0.20
94	0.48	0.77	0.88	0.15	0.65	0.75	0.91	0.19	0.10	0.57	0.82	0.41	0.41	0.65	0.79	0.26	0.54	0.73	0.89	0.20

95	0.47	0.77	0.88	0.15	0.65	0.75	0.90	0.19	0.19	0.57	0.83	0.40	0.40	0.65	0.79	0.26	0.63	0.73	0.89	0.20
96	0.49	0.77	0.88	0.15	0.66	0.75	0.90	0.19	0.23	0.57	0.83	0.41	0.39	0.65	0.78	0.26	0.63	0.73	0.89	0.20
97	0.48	0.77	0.89	0.15	0.65	0.75	0.90	0.19	0.23	0.57	0.83	0.41	0.40	0.65	0.79	0.27	0.62	0.73	0.89	0.20
98	0.48	0.77	0.88	0.15	0.66	0.75	0.90	0.19	0.21	0.57	0.82	0.40	0.39	0.65	0.79	0.27	0.63	0.73	0.89	0.20
99	0.48	0.77	0.88	0.15	0.65	0.75	0.90	0.19	0.20	0.57	0.82	0.40	0.42	0.65	0.79	0.26	0.54	0.73	0.89	0.20
100	0.48	0.77	0.88	0.15	0.66	0.75	0.90	0.19	0.19	0.57	0.82	0.40	0.37	0.65	0.78	0.26	0.55	0.73	0.89	0.20
<i>n</i>	Euclidean				Mahalanobis				Manhattan				Minkowski							
	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}	Min	Mean	Max	CI _{95%}
1	0.21	0.74	0.95	0.45	0.25	0.57	0.86	0.30	0.27	0.75	0.95	0.44	0.20	0.72	0.94	0.45				
2	0.14	0.77	0.93	0.41	0.21	0.56	0.82	0.28	0.25	0.78	0.95	0.41	0.24	0.74	0.91	0.42				
3	0.25	0.78	0.93	0.39	0.24	0.55	0.81	0.26	0.30	0.80	0.94	0.38	0.23	0.75	0.92	0.39				
4	0.27	0.78	0.93	0.35	0.22	0.54	0.78	0.26	0.29	0.81	0.94	0.33	0.26	0.76	0.92	0.36				
5	0.32	0.79	0.93	0.34	0.20	0.53	0.77	0.25	0.30	0.81	0.94	0.30	0.34	0.76	0.91	0.36				
6	0.33	0.79	0.92	0.33	0.20	0.53	0.75	0.24	0.32	0.81	0.94	0.29	0.31	0.76	0.90	0.35				
7	0.34	0.78	0.92	0.31	0.19	0.53	0.71	0.24	0.33	0.81	0.93	0.27	0.30	0.75	0.91	0.35				
8	0.29	0.78	0.92	0.31	0.19	0.53	0.70	0.24	0.34	0.81	0.93	0.25	0.32	0.75	0.90	0.34				
9	0.32	0.78	0.92	0.29	0.21	0.52	0.72	0.23	0.35	0.81	0.93	0.22	0.33	0.75	0.90	0.33				
10	0.34	0.78	0.92	0.28	0.22	0.52	0.70	0.22	0.35	0.81	0.93	0.20	0.33	0.75	0.90	0.33				
11	0.34	0.78	0.91	0.27	0.19	0.52	0.70	0.23	0.37	0.81	0.93	0.20	0.37	0.75	0.89	0.33				
12	0.37	0.78	0.92	0.26	0.24	0.52	0.72	0.22	0.35	0.81	0.92	0.19	0.31	0.75	0.90	0.33				
13	0.37	0.78	0.91	0.26	0.26	0.52	0.70	0.22	0.37	0.81	0.93	0.18	0.35	0.75	0.89	0.33				
14	0.40	0.78	0.91	0.25	0.14	0.52	0.69	0.21	0.38	0.81	0.92	0.18	0.31	0.75	0.90	0.32				
15	0.34	0.78	0.92	0.25	0.27	0.52	0.69	0.21	0.34	0.81	0.92	0.17	0.36	0.74	0.90	0.33				
16	0.30	0.78	0.90	0.24	0.21	0.51	0.69	0.21	0.34	0.81	0.92	0.17	0.35	0.74	0.89	0.33				
17	0.41	0.78	0.91	0.22	0.28	0.52	0.68	0.21	0.37	0.81	0.92	0.16	0.38	0.74	0.89	0.32				
18	0.39	0.78	0.91	0.22	0.29	0.51	0.67	0.20	0.36	0.81	0.92	0.16	0.39	0.74	0.89	0.32				
19	0.39	0.78	0.90	0.22	0.30	0.51	0.68	0.20	0.36	0.81	0.92	0.16	0.37	0.74	0.89	0.32				
20	0.37	0.78	0.91	0.22	0.27	0.51	0.67	0.20	0.39	0.81	0.91	0.16	0.38	0.74	0.89	0.32				
21	0.39	0.78	0.90	0.21	0.30	0.51	0.67	0.20	0.42	0.81	0.92	0.15	0.39	0.74	0.90	0.32				
22	0.44	0.78	0.90	0.21	0.12	0.51	0.67	0.20	0.38	0.81	0.92	0.15	0.39	0.74	0.88	0.32				
23	0.36	0.78	0.91	0.21	0.29	0.51	0.66	0.20	0.37	0.81	0.93	0.15	0.39	0.74	0.89	0.32				
24	0.42	0.78	0.91	0.20	0.24	0.51	0.68	0.19	0.37	0.81	0.91	0.15	0.38	0.74	0.89	0.31				
25	0.35	0.78	0.90	0.20	0.29	0.51	0.66	0.19	0.37	0.81	0.91	0.14	0.40	0.74	0.88	0.31				
26	0.43	0.78	0.90	0.20	0.28	0.51	0.67	0.19	0.41	0.81	0.91	0.14	0.43	0.73	0.88	0.31				
27	0.37	0.77	0.91	0.20	0.30	0.51	0.67	0.19	0.42	0.81	0.91	0.14	0.41	0.73	0.89	0.31				
28	0.42	0.77	0.90	0.20	0.29	0.51	0.67	0.19	0.38	0.81	0.91	0.14	0.39	0.73	0.88	0.30				
29	0.43	0.77	0.91	0.19	0.30	0.51	0.65	0.19	0.34	0.81	0.91	0.14	0.41	0.73	0.89	0.31				
30	0.38	0.77	0.90	0.19	0.31	0.51	0.68	0.19	0.39	0.80	0.91	0.14	0.41	0.73	0.88	0.31				

31	0.42	0.77	0.91	0.19	0.29	0.51	0.64	0.19	0.42	0.80	0.92	0.14	0.42	0.73	0.88	0.30
32	0.46	0.77	0.90	0.20	0.29	0.51	0.65	0.19	0.36	0.81	0.91	0.14	0.44	0.73	0.88	0.29
33	0.44	0.77	0.89	0.19	0.28	0.51	0.66	0.18	0.43	0.81	0.91	0.14	0.43	0.73	0.88	0.30
34	0.40	0.77	0.90	0.18	0.29	0.51	0.64	0.18	0.44	0.80	0.91	0.13	0.41	0.73	0.88	0.30
35	0.46	0.77	0.90	0.18	0.29	0.51	0.65	0.18	0.49	0.80	0.90	0.13	0.39	0.73	0.87	0.29
36	0.37	0.77	0.90	0.19	0.29	0.51	0.64	0.18	0.49	0.80	0.90	0.13	0.41	0.73	0.87	0.30
37	0.43	0.77	0.90	0.18	0.30	0.51	0.66	0.18	0.40	0.80	0.90	0.13	0.43	0.73	0.88	0.30
38	0.44	0.77	0.90	0.18	0.31	0.51	0.64	0.18	0.39	0.80	0.91	0.13	0.44	0.73	0.87	0.30
39	0.45	0.77	0.89	0.18	0.30	0.51	0.68	0.18	0.47	0.80	0.90	0.13	0.42	0.73	0.87	0.29
40	0.45	0.77	0.89	0.18	0.29	0.51	0.64	0.17	0.38	0.80	0.90	0.13	0.44	0.73	0.87	0.30
41	0.43	0.77	0.89	0.18	0.30	0.51	0.65	0.18	0.40	0.80	0.91	0.13	0.44	0.73	0.87	0.30
42	0.44	0.77	0.90	0.18	0.29	0.51	0.67	0.17	0.44	0.80	0.91	0.13	0.43	0.73	0.88	0.30
43	0.36	0.77	0.89	0.18	0.30	0.51	0.64	0.17	0.43	0.80	0.90	0.13	0.43	0.73	0.87	0.29
44	0.46	0.77	0.89	0.17	0.30	0.50	0.64	0.17	0.45	0.80	0.90	0.13	0.44	0.73	0.88	0.29
45	0.47	0.77	0.89	0.17	0.30	0.50	0.65	0.18	0.44	0.80	0.90	0.13	0.42	0.73	0.87	0.29
46	0.38	0.77	0.90	0.18	0.29	0.50	0.65	0.17	0.43	0.80	0.90	0.12	0.45	0.72	0.87	0.29
47	0.43	0.77	0.90	0.18	0.29	0.50	0.65	0.17	0.37	0.80	0.90	0.12	0.43	0.72	0.87	0.28
48	0.42	0.77	0.89	0.17	0.28	0.50	0.63	0.18	0.46	0.80	0.90	0.12	0.44	0.72	0.87	0.30
49	0.46	0.77	0.89	0.17	0.31	0.50	0.63	0.17	0.40	0.80	0.90	0.12	0.45	0.72	0.87	0.29
50	0.47	0.77	0.90	0.17	0.29	0.51	0.64	0.17	0.37	0.80	0.91	0.12	0.44	0.72	0.88	0.29
51	0.47	0.77	0.89	0.17	0.30	0.50	0.64	0.17	0.51	0.80	0.90	0.12	0.44	0.72	0.87	0.29
52	0.48	0.77	0.90	0.17	0.29	0.50	0.63	0.16	0.38	0.80	0.90	0.12	0.44	0.72	0.87	0.28
53	0.46	0.77	0.89	0.17	0.31	0.50	0.63	0.17	0.43	0.80	0.90	0.12	0.41	0.72	0.88	0.28
54	0.44	0.77	0.89	0.17	0.31	0.50	0.65	0.17	0.43	0.80	0.90	0.12	0.43	0.72	0.88	0.28
55	0.46	0.77	0.90	0.17	0.31	0.50	0.64	0.17	0.44	0.80	0.90	0.12	0.44	0.72	0.87	0.28
56	0.44	0.77	0.90	0.16	0.30	0.50	0.62	0.17	0.53	0.80	0.91	0.12	0.45	0.72	0.87	0.28
57	0.45	0.77	0.89	0.17	0.30	0.50	0.64	0.17	0.53	0.80	0.90	0.12	0.40	0.72	0.87	0.28
58	0.47	0.77	0.89	0.16	0.29	0.50	0.63	0.16	0.55	0.80	0.90	0.11	0.44	0.72	0.86	0.28
59	0.42	0.77	0.89	0.16	0.30	0.50	0.62	0.16	0.40	0.80	0.90	0.11	0.44	0.72	0.87	0.28
60	0.45	0.77	0.89	0.16	0.30	0.50	0.65	0.16	0.47	0.80	0.90	0.12	0.46	0.72	0.87	0.28
61	0.41	0.77	0.89	0.16	0.30	0.50	0.63	0.16	0.55	0.80	0.90	0.12	0.44	0.72	0.86	0.28
62	0.48	0.77	0.89	0.16	0.31	0.50	0.63	0.17	0.43	0.80	0.91	0.12	0.45	0.72	0.87	0.28
63	0.48	0.77	0.89	0.16	0.31	0.50	0.64	0.16	0.50	0.80	0.90	0.11	0.42	0.72	0.87	0.28
64	0.47	0.77	0.90	0.16	0.29	0.50	0.64	0.16	0.40	0.80	0.90	0.11	0.46	0.72	0.88	0.28
65	0.47	0.77	0.88	0.16	0.31	0.50	0.63	0.16	0.39	0.80	0.90	0.11	0.43	0.72	0.87	0.27
66	0.41	0.77	0.89	0.16	0.31	0.50	0.62	0.16	0.49	0.80	0.90	0.11	0.46	0.72	0.87	0.27
67	0.44	0.77	0.89	0.16	0.31	0.50	0.60	0.16	0.47	0.80	0.90	0.11	0.46	0.72	0.87	0.27
68	0.48	0.77	0.89	0.15	0.30	0.50	0.63	0.16	0.51	0.80	0.90	0.11	0.46	0.72	0.86	0.28

69	0.46	0.77	0.89	0.16	0.32	0.50	0.62	0.16	0.52	0.80	0.90	0.11	0.45	0.72	0.87	0.28
70	0.48	0.77	0.89	0.16	0.30	0.50	0.64	0.16	0.53	0.80	0.90	0.11	0.43	0.72	0.87	0.28
71	0.47	0.77	0.89	0.15	0.28	0.50	0.62	0.16	0.53	0.80	0.90	0.11	0.45	0.72	0.86	0.27
72	0.47	0.77	0.89	0.15	0.31	0.50	0.63	0.16	0.53	0.80	0.90	0.11	0.46	0.72	0.87	0.27
73	0.49	0.77	0.88	0.15	0.31	0.50	0.61	0.16	0.38	0.80	0.90	0.11	0.45	0.72	0.86	0.28
74	0.47	0.77	0.88	0.16	0.32	0.50	0.64	0.16	0.53	0.80	0.89	0.11	0.46	0.72	0.87	0.27
75	0.48	0.77	0.88	0.15	0.30	0.50	0.61	0.16	0.51	0.80	0.90	0.11	0.45	0.72	0.88	0.27
76	0.48	0.77	0.89	0.15	0.32	0.50	0.62	0.15	0.41	0.80	0.90	0.11	0.45	0.72	0.86	0.28
77	0.46	0.77	0.89	0.15	0.32	0.50	0.61	0.16	0.49	0.80	0.90	0.11	0.46	0.72	0.86	0.27
78	0.47	0.77	0.89	0.15	0.31	0.50	0.62	0.16	0.45	0.80	0.90	0.10	0.47	0.72	0.87	0.27
79	0.48	0.77	0.89	0.15	0.31	0.50	0.61	0.16	0.55	0.80	0.90	0.11	0.45	0.72	0.86	0.27
80	0.49	0.77	0.88	0.15	0.32	0.50	0.61	0.15	0.57	0.80	0.90	0.10	0.45	0.72	0.86	0.26
81	0.46	0.77	0.89	0.15	0.31	0.50	0.61	0.15	0.39	0.80	0.90	0.10	0.46	0.72	0.87	0.27
82	0.47	0.77	0.89	0.15	0.30	0.50	0.62	0.15	0.55	0.80	0.90	0.10	0.46	0.72	0.86	0.27
83	0.47	0.77	0.88	0.15	0.32	0.50	0.60	0.15	0.55	0.80	0.90	0.10	0.45	0.72	0.87	0.26
84	0.46	0.77	0.88	0.15	0.31	0.50	0.62	0.15	0.55	0.80	0.90	0.10	0.45	0.72	0.86	0.26
85	0.47	0.77	0.88	0.15	0.31	0.50	0.61	0.15	0.40	0.80	0.90	0.10	0.46	0.72	0.86	0.26
86	0.48	0.77	0.88	0.15	0.31	0.50	0.61	0.15	0.57	0.80	0.90	0.10	0.46	0.72	0.86	0.27
87	0.48	0.77	0.88	0.15	0.31	0.50	0.60	0.15	0.56	0.80	0.90	0.10	0.46	0.72	0.87	0.27
88	0.49	0.77	0.89	0.15	0.31	0.50	0.62	0.15	0.52	0.80	0.89	0.10	0.47	0.72	0.87	0.26
89	0.49	0.77	0.87	0.15	0.32	0.50	0.61	0.15	0.53	0.80	0.89	0.10	0.46	0.72	0.86	0.27
90	0.45	0.77	0.88	0.15	0.30	0.50	0.60	0.15	0.53	0.80	0.90	0.10	0.46	0.72	0.86	0.26
91	0.48	0.77	0.88	0.15	0.31	0.50	0.61	0.14	0.41	0.80	0.90	0.10	0.46	0.72	0.86	0.27
92	0.47	0.77	0.88	0.15	0.32	0.50	0.61	0.15	0.53	0.80	0.90	0.10	0.46	0.72	0.86	0.27
93	0.48	0.77	0.88	0.15	0.32	0.50	0.62	0.14	0.56	0.80	0.90	0.10	0.46	0.72	0.86	0.26
94	0.48	0.77	0.88	0.15	0.31	0.50	0.60	0.15	0.54	0.80	0.90	0.10	0.46	0.72	0.86	0.26
95	0.47	0.77	0.88	0.15	0.31	0.50	0.60	0.15	0.54	0.80	0.90	0.10	0.45	0.72	0.87	0.26
96	0.49	0.77	0.88	0.15	0.31	0.50	0.60	0.15	0.56	0.80	0.89	0.10	0.45	0.72	0.86	0.26
97	0.48	0.77	0.89	0.15	0.32	0.50	0.60	0.14	0.55	0.80	0.90	0.10	0.46	0.72	0.86	0.26
98	0.48	0.77	0.88	0.15	0.31	0.50	0.61	0.14	0.54	0.80	0.90	0.10	0.48	0.72	0.87	0.26
99	0.48	0.77	0.88	0.15	0.32	0.50	0.61	0.14	0.50	0.80	0.90	0.10	0.46	0.72	0.86	0.26
100	0.48	0.77	0.88	0.15	0.32	0.50	0.60	0.14	0.56	0.80	0.90	0.10	0.47	0.72	0.85	0.26

8. DISCUSSÃO GERAL

Inferências estatísticas relacionadas ao emprego de metodologias de componentes principais, variáveis canônicas e técnicas hierárquicas sujeitaram-se a distorções de seus resultados quando amostragens insuficientes e não representativas foram efetuadas na cultura da soja (≤ 5 plantas por unidade experimental – ver itens 5.4.2, 6.4.2 e 7.4.2). A extensão dessa insuficiência não pode ser adequadamente quantificada após o processo de amostragem, o que pode resultar em interpretações e recomendações inconsistentes nas pesquisas (ANDERSON et al., 2017; POLITI et al., 2023). Assim, determinar o tamanho amostral suficiente, torna-se uma estratégia preventiva para decisões mais assertivas (CONFALONIERI et al., 2009; PIÑERA-CHAVEZ et al., 2020) em relação a variabilidade fenotípica dos genótipos de interesse, bem como propicia aceleração de programas de melhoramento genético na cultura pelo encontro de genótipos mais heterogêneos (CARGNELUTTI FILHO e TOEBE, 2020; SOUZA et al., 2023). Deste modo, estudos piloto que realizam uma análise minuciosa e profunda a respeito de métodos amplamente difundidos, não só são tão importantes no processo de seleção de genótipos, como são meios de aprimorar a acurácia da seleção genética (MOORE et al., 2019; POLITI et al., 2023). Porém, para que uma amostragem representativa seja definida, em meio a inúmeros métodos utilizados, há necessidade de selecionar ou até mesmo construir abordagens que proporcionem uma definição robusta e consistente. Logo, todos os estudos aqui construídos trouxeram abordagens únicas para analisar e definir o número de plantas ótimo a ser amostrado por unidade experimental em soja, levando em conta as especificidades de cada metodologia.

Na comparação entre todas as abordagens investigadas, observou-se que o uso de componentes principais resultou em valores menores para a composição de uma amostra representativa por unidade experimental na cultura da soja, sendo esse valor equivalente a 18 plantas por unidade experimental. De fato, a desconsideração de matrizes de covariância residual no processo de redução dimensional para estimativa de autovalores dos componentes principais inibe a presença oriunda de distribuições distintas de uma distribuição normal (GABRIEL, 1971). Fato esse, que visivelmente proporciona menores distorções de estimativas de autovalores dos componentes principais (SOUZA et al., 2023). Diferentemente do que acontece na metodologia de variáveis canônicas, no qual uma matriz de covariância residual, também chamada de matriz de soma de quadrado e produtos de resíduo oriunda de prévia análise multivariada de variância pressupõe atender a uma distribuição qui-quadrado (HAIR et al., 2009; WEINBERG e DARLINGTON, 1976). Assim, ocasionando em maiores

variações na definição de limites superiores, percentis e na propriedade média estimados a partir das reamostras *bootstrap* (EFRON, 1979; EFRON e TIBSHIRANI, 1986). Destaca-se, ainda, que essa especificidade entre metodologias se tornou necessário o uso de distintas abordagens de definição do tamanho amostral (ver itens 5.3.3 e 6.3.3). Ao aplicar a análise de variáveis canônicas, constatou-se que a abordagem padrão de erro em porcentagem da média tende a superestimar valores amostrais ótimos (dados não apresentados). Essa tendência pode ser atribuída a soma de dois fatores principais, os quais são: propriedade média das reamostras *bootstrap* não constantes e presença efeitos residuais com distribuição diferente de uma normal (WEINBERG e DARLINGTON, 1976; HESTERBERG, 2015). Fatores esses que inflacionam o tamanho da amostra (ANDERSON et al., 2017). Como alternativa, em tais situações, a utilização simultânea de modelos não lineares e a identificação de pontos de máxima curvatura permitem contornar essa problemática, possibilitando uma definição amostral mais precisa e representativa.

Nas metodologias hierárquicas que envolvem a combinação de métodos de dissimilaridade e técnicas de agrupamento, encontra-se uma dificuldade significativa ao determinar o tamanho da amostra. Isso se deve não apenas a não constância da propriedade média, que varia conforme a combinação entre medida de dissimilaridade e método de agrupamento, mas também à vulnerabilidade dos modelos não lineares em atender às suposições do estimador de mínimos quadrados ordinário. Essa condição é relatada como um fator limitante por Archontoulis e Miguez (2015) ao utilizarem modelos não lineares. Logo, considerando as particularidades dessa metodologia, tornou-se necessário desenvolver uma nova abordagem para a definição amostral, empregando técnicas de aprendizado de máquina não supervisionado, como o modelo *Extreme Gradient Boosting* com otimização bayesiana para uma precisa definição de hiperparâmetros. A adoção dessa estratégia permitiu contornar o efeito da variação da propriedade média das reamostragens, evitando que ela afete a definição amostral, além de utilizar uma metodologia que não depende das suposições dos estimadores utilizados em modelos não lineares. Consequentemente, alcançou-se uma maior sensibilidade e robustez na determinação amostral. Nesse sentido, um valor de 27 plantas por unidade experimental foi considerado suficiente para a estimativa de medidas de dissimilaridade e a aplicação de métodos de agrupamento na cultura da soja.

Neste contexto, os estudos mencionados englobam o uso de três metodologias amplamente adotadas por pesquisadores e extensionistas, voltadas para melhorias genéticas e seleção de genitores, com o objetivo de otimizar esses processos. Além disso, todas as

abordagens selecionadas para a definição amostral procuraram garantir a adequação à técnica utilizada, ou seja, houve uma compreensão das especificidades de cada metodologia. Outro ponto a ser destacado é que essas definições também conduziram à criação de uma nova abordagem que pode ser amplamente aplicada em estudos de definição amostral em outros genótipos, locais, culturas e até mesmo em diversas metodologias científicas.

9. CONCLUSÕES GERAIS

Por meio dos estudos realizados, maiores compreensões das metodologias de componentes principais, variáveis canônicas e técnicas hierárquicas nos cenários edáficos de terras altas e baixas foram possíveis, possibilitando maiores subsídios ao otimizar o planejamento de experimentos que visam o desenvolvimento de novos genótipos de soja. Tais considerações se devem, por meio de uma complexa avaliação da resposta das metodologias citadas em cenários amostrais por unidade experimental e, consequente, otimização de seu uso na cultura da soja a partir do correto dimensionamento amostral. Além disso, visando aprimorar ainda mais essas abordagens e levando em conta a especificidade de cada metodologia, se propôs a criação de metodologias baseadas em modelos de aprendizado de máquina supervisionados e não supervisionados para estimar o dimensionamento amostral por unidade experimental em soja.

Os conhecimentos teóricos aqui examinados podem fornecer uma sólida base para futuros estudos não apenas nessas regiões edáficas, mas também em outras áreas geográficas. Recomenda-se, ainda, que os resultados obtidos sejam replicados em diferentes contextos. Principalmente, aspectos relacionados ao dimensionamento amostral, os quais têm recebido menos atenção na literatura, bem como à metodologia proposta neste estudo para tal dimensionamento.

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