

Correction

Correction: Montesinos et al. Phenotyping Almond Orchards for Architectural Traits Influenced by Rootstock Choice. *Horticulturae* 2021, 7, 159

Álvaro Montesinos ^{1,2} , Grant Thorp ³ , Jérôme Grimplet ^{1,2} and María José Rubio-Cabetas ^{1,2,*}

- ¹ Centro de Investigación y Tecnología Agroalimentaria de Aragón (CITA), Unidad de Hortofruticultura, Gobierno de Aragón, Avda. Montañana 930, 50059 Zaragoza, Spain; amontesinos@cita-aragon.es (Á.M.); jgrimplet@cita-aragon.es (J.G.)
- ² Instituto Agroalimentario de Aragón—IA2 (CITA-Universidad de Zaragoza), Calle Miguel Servet 177, 50013 Zaragoza, Spain
- ³ Plant & Food Research Australia Pty Ltd., 7 Bevan St, Albert Park, Melbourne, VIC 3206, Australia; grant.thorp@plantandfood.com.au
- * Correspondence: mjrubioc@cita-aragon.es

Error in Figure/Table

In the original publication [1], there was a mistake in Figure 2 as published; it contained incorrect names for the cultivars. The correct figure is shown below this paragraph.

The Correct Figure 2:



Citation: Montesinos, Á.; Thorp, G.; Grimplet, J.; Rubio-Cabetas, M.J. Correction: Montesinos et al. Phenotyping Almond Orchards for Architectural Traits Influenced by Rootstock Choice. *Horticulturae* 2021, 7, 159. *Horticulturae* 2022, 8, 355. <https://doi.org/10.3390/horticulturae8050355>

Received: 8 February 2022

Accepted: 1 April 2022

Published: 20 April 2022

Publisher's Note: MDPI stays neutral with regard to jurisdictional claims in published maps and institutional affiliations.



Copyright: © 2022 by the authors. Licensee MDPI, Basel, Switzerland. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution (CC BY) license (<https://creativecommons.org/licenses/by/4.0/>).

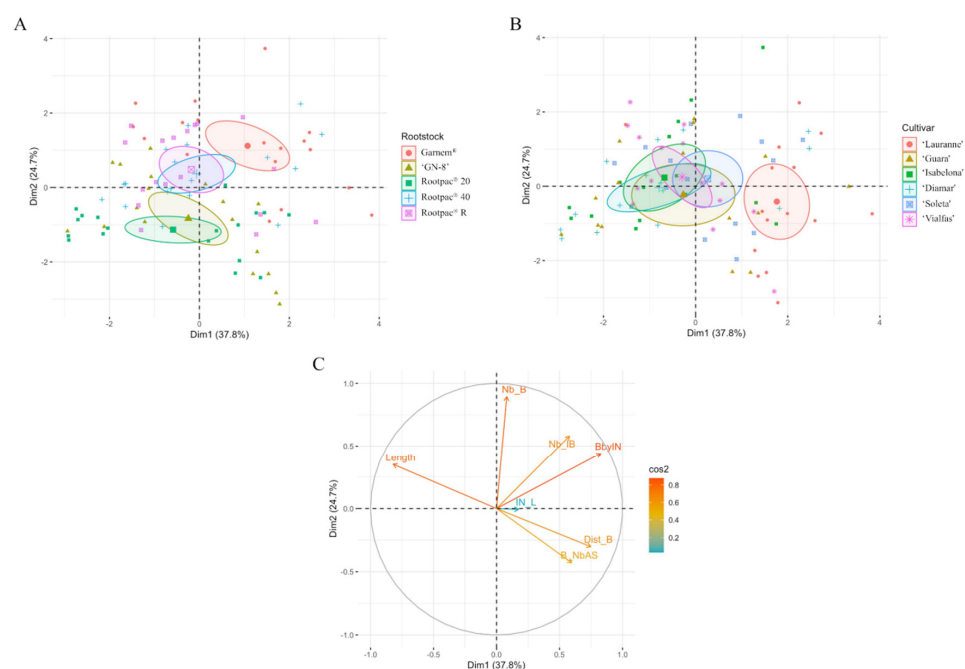


Figure 2. Principal component analysis (PCA) of seven non-redundant variables of 30 almond scion–rootstock combinations. (A) Distribution of scion–rootstock combinations classified by rootstock choice as a categorical variable with the first two components (Dim1 and Dim2), with concentration ellipses for each rootstock; (B) Distribution of scion–rootstock combinations classified by cultivar choice as a categorical variable with the first two components (Dim1 and Dim2), with concentration ellipses for each cultivar; (C) Distribution of the seven non-redundant variables with the first two components (Dim1 and Dim2). Contribution of each parameter to the components is colored from blue to red. Data were collected from 2-year-old trees. Refer to Table 1 for abbreviations.

In the original publication, Tables 2–4 had a superscript “1” in the table foot which does not add any meaning, and therefore has been deleted. There was a mistake in Table 3 as published, it contained incorrect names for the parameters. The correct parameter names are: Nb_IN, Length, IN_L, d_Top, Nb_B, BbyIN, BbyL, B_NbAS, Nb_sB, Nb_mB, Nb_IB, Dist_B, Dist_Down, Dist_Up and Top_SO. The correct table is shown below this paragraph.

Text Correction

There was an error in the original publication. We realized that our version had a typing error in the Material and Methods section: “Three categories of shoot length were used to describe branching frequency along the trunk; these categories were short (<10 mm), medium (10–20 mm) and long (>20 mm), denoted as Nb_sB, Nb_mB and Nb_IB, respectively”. This should read: “Three categories of shoot length were used to describe branching frequency along the trunk; these categories were short (<100 mm), medium (100–200 mm) and long (>200 mm), denoted as Nb_sB, Nb_mB and Nb_IB, respectively”. Same changes, therefore, have been made to Table 1.

Table 1. Parameters used to quantify aspects of almond tree architecture and the corresponding formula if parameters were calculated from other traits. Data were measured on the primary growth axis (trunk) or axillary branches of 2-year-old almond trees for 30 scion–rootstock combinations.

Type	Parameter	Formula	Trunk	Branches
Vigor	Number of internodes		Nb_IN	
	Length (mm)		Length	
	Average length of internodes (mm)	Length/Nb_IN	IN_L	
	Base diameter (mm)		d_Base	B_dBase
	Apex diameter (mm)		d_Top	B_dTop
Branch quantity	Number of branches		Nb_B	B_NbAS
	Ratio of branches by trunk internodes	Nb_B/Nb_IN	BbyIN	
	Ratio of branches by trunk length	Nb_B/Length	BbyL	
	Number of short branches (<100 mm)		Nb_sB	
	Number of medium branches (100–200 mm)		Nb_mB	
Branch distribution	Number of long branches (>200 mm)		Nb_IB	
	Mean distribution of branches through the trunk	SUM(IN)/Nb_IN	Dist_B	
	Percentage of branches in the 1st third of the trunk	NbDown/Nb_B	Dist_Down	
	Percentage of branches in the 2nd third of the trunk	NbMed/Nb_B	Dist_Med	
Branching habit	Percentage of branches in the 3rd third of the trunk	NbTop/Nb_B	Dist_Up	
	Number of upright branches measured at the base (<45°)		Base_U	
	Number of semiopen branches measured at the base (45–65°)		Base_SO	
	Number of open branches measured at the base (>65°)		Base_O	
	Number of upright branches measured at the apex (<45°)		Top_U	
	Number of semiopen branches measured at the apex (45–65°)		Top_SO	
	Number of open branches measured at the apex (>65°)		Top_O	

Table 3. Pearson’s correlation coefficients of variables comparing 30 almond scion–rootstock combinations, classified by which aspect of almond tree architecture they affect and selected by rootstock influence. Refer to Table 1 for abbreviations.

		Vigor				Branch Quantity					Branch Distribution			Branch Habit		
		Nb_IN	Length	IN_L	d_Top	Nb_B	BbyIN	BbyL	B_NbAS	Nb_sB	Nb_mB	Nb_IB	Dist_B	Dist_Down	Dist_Up	Top_SO
Vigor	Nb_IN	1.000														
	Length	0.899	1.000													
	IN_L	−0.306	0.078	1.000												
	d_Top	−0.707	−0.711	0.075	1.000											
Branch quantity	Nb_B	0.323	0.246	−0.169	−0.229	1.000										
	BbyIN	−0.587	−0.563	0.233	0.472	0.437	1.000									
	BbyL	−0.490	−0.591	−0.177	0.445	0.489	0.887	1.000								
	B_NbAS	−0.483	−0.485	0.067	0.501	−0.268	0.215	0.165	1.000							
Branch vigor	Nb_sB	0.458	0.366	−0.224	−0.351	0.722	0.084	0.148	−0.394	1.000						
	Nb_mB	0.257	0.219	−0.161	−0.234	0.801	0.281	0.361	−0.225	0.359	1.000					
	Nb_IB	−0.214	−0.220	0.122	0.260	0.397	0.616	0.547	0.211	−0.155	0.186	1.000				
Branch distribution	Dist_B	−0.656	−0.672	0.084	0.622	−0.088	0.452	0.409	0.393	−0.124	−0.113	0.113	1.000			
	Dist_Down	0.540	0.579	−0.026	−0.480	−0.041	−0.434	−0.398	−0.262	0.031	−0.031	−0.112	−0.796	1.000		
	Dist_Up	−0.596	−0.580	0.140	0.602	−0.174	0.362	0.308	0.372	−0.210	−0.190	0.128	0.914	−0.584	1.000	
Branch habit	Top_SO	0.121	0.088	−0.045	−0.034	−0.016	−0.010	0.000	−0.072	−0.050	0.035	−0.007	0.022	−0.078	0.030	1.000

Parameters with an r value higher than +0.7 or lower than −0.7 between members of the same category are in bold.

The authors apologize for any inconvenience caused and state that the scientific conclusions are unaffected. The original publication has also been updated.

Reference

1. Montesinos, Á.; Thorp, G.; Grimplet, J.; Rubio-Cabetas, M.J. Phenotyping Almond Orchards for Architectural Traits Influenced by Rootstock Choice. *Horticulturae* **2021**, *7*, 159. [[CrossRef](#)]