



OPEN ACCESS

APPROVED BY
Frontiers Editorial Office,
Frontiers Media SA, Switzerland

*CORRESPONDENCE

Fernando Silva Aguilar
✉ fsilvaag@cenicana.org
Diego Jarquín
✉ jhernandezjarqui@ufl.edu

RECEIVED 30 October 2024
ACCEPTED 31 October 2024
PUBLISHED 15 November 2024

CITATION

García-Abadillo J, Adunola P, Silva Aguilar F,
Trujillo-Montenegro JH, Riascos JJ, Persa R,
Isidro y Sanchez J and Jarquín D (2024)
Corrigendum: Sparse testing designs
for optimizing predictive ability in
sugarcane populations.
Front. Plant Sci. 15:1520147.
doi: 10.3389/fpls.2024.1520147

COPYRIGHT

© 2024 García-Abadillo, Adunola, Silva Aguilar,
Trujillo-Montenegro, Riascos, Persa,
Isidro y Sanchez and Jarquín. This is an
open-access article distributed under the terms
of the [Creative Commons Attribution License
\(CC BY\)](#). The use, distribution or reproduction
in other forums is permitted, provided the
original author(s) and the copyright owner(s)
are credited and that the original publication
in this journal is cited, in accordance with
accepted academic practice. No use,
distribution or reproduction is permitted
which does not comply with these terms.

Corrigendum: Sparse testing designs for optimizing predictive ability in sugarcane populations

Julian Garcia-Abadillo^{1,2}, Paul Adunola³,
Fernando Silva Aguilar^{4*}, Jhon Henry Trujillo-Montenegro⁴,
John Jaime Riascos⁴, Reyna Persa², Julio Isidro y Sanchez¹
and Diego Jarquín^{2*}

¹Centro de Biotecnología y Genómica de Plantas, Universidad Politécnica de Madrid, Madrid, Spain, ²Agronomy Department, University of Florida, Gainesville, FL, United States, ³Horticultural Sciences Department, University of Florida, Gainesville, FL, United States, ⁴Colombian Sugarcane Research Center, Cenicaña, Cali, Valle del Cauca, Colombia

KEYWORDS

genomic selection GS, genomic prediction GP, sparse testing designs, optimization, sugarcane breeding

A Corrigendum on

Sparse testing designs for optimizing predictive ability in sugarcane populations

By García-Abadillo J, Adunola P, Aguilar FS, Trujillo-Montenegro JH, Riascos JJ, Persa R, Isidro y Sanchez J and Jarquín D (2024). *Front. Plant Sci.* 15:1400000. doi: 10.3389/fpls.2024.1400000.

In the published article, there was an error in the **Funding** statement regarding the non-inclusion of a funding agency. The original text was “The author(s) declare financial support was received for the research, authorship, and/or publication of this article. JG-A was funded a UPM predoctoral grant as part of the program “Programa Propio I +D+i” financed by the Universidad Politécnica de Madrid. JIS was supported by the Beatriz Galindo Program (BEAGAL18/00115) from the Ministerio de Educación y Formación Profesional of Spain and the Severo Ochoa Program for Centers of Excellence in R&D from the “Agencia Estatal de Investigación” of Spain, grant SEV-2016SEV- -0672 (2017SEV- -2021)) to the CBGP. JIS was also supported by Grant PID2021-123718OB-I00 funded by MCIN/AEI/10.13039/501100011033 and by “ERDF A way of making Europe, CEX2020-000999-S”.” The correct Funding statement appears below.

“The author(s) declared financial support was received for the research, authorship, and/or publication of this article. The generation and collection of the data used in this work was supported with funding from Cenicaña provided by the sugarcane mills and producers from the Cauca River valley in Colombia. JG-A was funded a UPM predoctoral grant as part of the program “Programa Propio I +D+i” financed by the Universidad Politécnica de Madrid. JIS was supported by the Beatriz Galindo Program (BEAGAL18/00115) from the Ministerio de Educación y Formación Profesional of Spain and the Severo Ochoa Program for Centers of Excellence in R&D from the “Agencia Estatal de Investigación” of Spain, grant SEV-2016SEV- -0672 (2017SEV- -2021)) to the CBGP. JIS

was also supported by Grant PID2021-123718OB-I00 funded by MCIN/AEI/10.13039/501100011033 and by “ERDF A way of making Europe, CEX2020-000999-S.””

In the published article, there was an error caused by not including the **Acknowledgments** section.

A correction has been made to **Acknowledgments**.

The corrected sentence appears below:

“The authors would like to thank the mills and growers who have supported Cenicaña for more than 46 years. Additionally, we would like to give special thanks to the plant breeders at Cenicaña who have been actively releasing commercial varieties in Colombia.”

The authors apologize for these errors and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

Publisher’s note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.