

OPEN ACCESS

EDITED AND REVIEWED BY Satinder Kaur, Punjab Agricultural University, India

*CORRESPONDENCE

Gwendolin Wehner

RECEIVED 27 February 2025 ACCEPTED 09 May 2025 PUBLISHED 26 May 2025

CITATION

Matros A, Schikora A, Ordon F and Wehner G (2025) Corrigendum: QTL for induced resistance against leaf rust in barley. Front. Plant Sci. 16:1584392. doi: 10.3389/fpls.2025.1584392

COPYRIGHT

© 2025 Matros, Schikora, Ordon and Wehner. 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: QTL for induced resistance against leaf rust in barley

Andrea Matros¹, Adam Schikora², Frank Ordon^{1,2} and Gwendolin Wehner^{1*}

¹Julius Kühn Institute (JKI), Federal Research Centre for Cultivated Plants, Institute for Resistance Research and Stress Tolerance, Quedlinburg, Germany, ²Julius Kühn Institute (JKI), Federal Research Centre for Cultivated Plants, Institute for Epidemiology and Pathogen Diagnostics, Braunschweig, Germany

KEYWORDS

biotic stress resistance, Ensifer meliloti, AHL priming, Puccinia hordei, barley, leaf rust, GWAS, QTL

A Corrigendum

QTL for induced resistance against leaf rust in barley

By Matros A, Schikora A, Ordon F and Wehner G (2023). *Front. Plant Sci.* 13:1069087. doi: 10.3389/fpls.2022.1069087

In the published article, there was an error in the formula for calculation of Relative infection.

A correction has been made to **2. Material and methods**, *2.2. Phenotyping for relative infection and priming efficiency.* The formula previously stated:

"Relative infection = 0.2 x ln (P. hordei %) + (P. hordei scores)"

The corrected sentence appears below:

"Relative infection = 0.2 x ln (P. hordei %) + ln (P. hordei scores)"

The authors apologize for this error 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.