frontiers in Plant Science

GENERAL COMMENTARY
published: 21 August 2015
doi: 10.3389/fpls.2015.00647

Corrigendum: MorTALKombat: the story of defense against TAL effectors through loss-of-susceptibility

Mathilde Hutin[1†], *Alvaro L. Pérez-Quintero*[1†], *Camilo Lopez*[1,2] *and Boris Szurek*[1*]

[1] UMR IPME, Institut de Recherche Pour le Développement, IRD-CIRAD-Université Montpellier 2, Montpellier, France,
[2] Biology Department, Universidad Nacional de Colombia, Bogota, Colombia

Keywords: xanthomonas, plant disease susceptibility S genes, hubs, TAL effectors, agricultural biotechnology, loss-of-function alleles

OPEN ACCESS

Edited by:
Laurent D. Noël,
Centre National de la Recherche Scientifique, France

Reviewed by:
Sebastian Schornack,
University of Cambridge, UK

****Correspondence:***
Boris Szurek,
UMR IPME, Institut de Recherche Pour le Développement, IRD-CIRAD-Université Montpellier 2, 911 Avenue Agropolis BP 64501, 34394 Montpellier Cedex 5, France
boris.szurek@ird.fr

[†] *These authors have contributed equally to this work.*

Specialty section:
This article was submitted to Plant Biotic Interactions, a section of the journal Frontiers in Plant Science

Received: *31 July 2015*
Accepted: *04 August 2015*
Published: *21 August 2015*

Citation:
Hutin M, Pérez-Quintero AL, Lopez C and Szurek B (2015) Corrigendum: MorTALKombat: the story of defense against TAL effectors through loss-of-susceptibility. Front. Plant Sci. 6:647. doi: 10.3389/fpls.2015.00647

A corrigendum on

MorTAL Kombat: the story of defense against TAL effectors through loss-of-susceptibility
by Hutin, M., Pérez-Quintero, A. L., Lopez, C., and Szurek, B. (2015). Front. Plant Sci. 6:535. doi: 10.3389/fpls.2015.00535

There is an error in the statement about MeSWEET10a function in cassava bacterial blight. The TAL20-dependent activation of *MeSWEET10a* contributes to water soaking symptoms and also to bacterial growth in the plant, in contrast to what is reported in the review. The growth defect seen upon inoculation of Xam668Δ*TAL20* is small but it is statistically significant (Cohn et al., 2014). Accordingly, one should also read in Table 1 that TAL20 increases growth and water soaking (column "effect").

References

Cohn, M., Bart, R. S., Shybut, M., Dahlbeck, D., Gomez, M., Morbitzer, R., et al. (2014). *Xanthomonas axonopodis* virulence is promoted by a transcription activator-like effector-mediated induction of a SWEET sugar transporter in cassava. *Mol. Plant Microbe Interact.* 27, 1186–1198. doi: 10.1094/MPMI-06-14-0161-R

Conflict of Interest Statement: The authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.