![frontiers in Plant Science]

Corrigendum: Proteomic Analysis and Functional Validation of a *Brassica oleracea* Endochitinase Involved in Resistance to *Xanthomonas campestris*

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A Corrigendum on

Proteomic Analysis and Functional Validation of a *Brassica oleracea* Endochitinase Involved in Resistance to *Xanthomonas campestris*

by Santos, C., Nogueira, F. C. S., Domont, G. B., Fontes, W., Prado, G. S., Habibi, P., et al. (2019). Front. Plant Sci. 10:414. doi: 10.3389/fpls.2019.00414

In this original article, there was a mistake in **Figure 4**, and its legend, as published. One of the plant images is duplicated. The corrected **Figure 4** is attached below. The correct caption also appears below, where a revision was made to change *BoCHIB4* for *BoCHB4*.

The correct **Figure 4** caption is:
Phenotypic and molecular evaluation of transgenic lines and wild type (WT) *Arabidopsis thaliana* plants. **(A)** *A. thaliana* plants (WT and #1–5 *BoCHB4* lines) inoculated with *Xanthomonas campestris* pv. *campestris* (Xcc 51) at 5 days after inoculation (dai). **(B)** Southern blot analysis of *A. thaliana* transgenic lines (# 1–5) with *BoCHB4* radiolabeled probe. **(C)** Relative expression of *BoCHB4* gene in *A. thaliana* WT and transgenic lines (# 1–5).

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.

Phenotypic characterization

Molecular characterization

A

Control
WT+Xcc51

Line #1+Xcc51

Line #2+Xcc51

Line #3+Xcc51

Line #4+Xcc51

Line #5+Xcc51

B Southern blot

C qRT-PCR

FIGURE 4 | Phenotypic and molecular evaluation of transgenic lines and wild type (WT) *Arabidopsis thaliana* plants. **(A)** *A. thaliana* plants (WT and #1–5 *BoCHB4* lines) inoculated with *Xanthomonas campestris* pv. *campestris* (Xcc 51) at 5 days after inoculation (dai). **(B)** Southern blot analysis of *A. thaliana* transgenic lines (# 1–5) with *BoCHB4* radiolabeled probe. **(C)** Relative expression of *BoCHB4* gene in *A. thaliana* WT and transgenic lines (# 1–5).