



# Corrigendum: An Ethylene-Protected Achilles' Heel of Etiolated Seedlings for Arthropod Deterrence

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### \*Correspondence:

Steffen Reinbothe  
[sreinbot@ujf-grenoble.fr](mailto:sreinbot@ujf-grenoble.fr)  
Sachin Rustgi  
[rustgi@wsu.edu](mailto:rustgi@wsu.edu)  
[rsrustgi@clmson.edu](mailto:rsrustgi@clmson.edu)

### †Present Address:

Edouard Boex-Fontvieille,  
Laboratoire de Biotechnologies  
Végétales Appliquées aux Plantes  
Aromatiques et Médicinales, FRE  
CNRS3727, Université Jean Monnet,  
10 Rue Tréfilerie, Saint-Étienne, France

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Edouard Boex-Fontvieille<sup>1†</sup>, Sachin Rustgi<sup>2,3\*</sup>, Diter von Wettstein<sup>3</sup>, Stephan Pollmann<sup>4</sup>,  
Steffen Reinbothe<sup>1\*</sup> and Christiane Reinbothe<sup>1</sup>

<sup>1</sup> Laboratoire de Génétique Moléculaire des Plantes and Biologie Environnementale et Systémique, Université Grenoble-Alpes – Laboratoire de Bioénergétique Fondamentale et Appliquée, Grenoble, France, <sup>2</sup> Department of Agricultural and Environmental Sciences–Pee Dee Research and Education Center, Clemson University, Florence, SC, United States, <sup>3</sup> Department of Crop and Soil Sciences – Center for Reproductive Biology, School of Molecular Biosciences, Washington State University, Pullman, WA, United States, <sup>4</sup> Centro de Biotecnología y Genómica de Plantas, Universidad Politécnica de Madrid – Instituto Nacional de Investigación y Tecnología Agraria y Alimentación, Madrid, Spain

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## A Corrigendum on

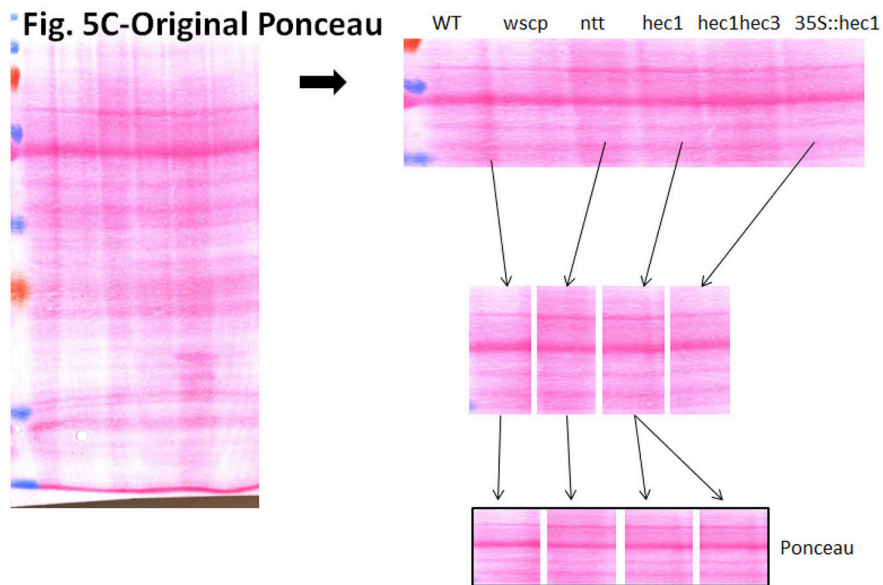
### An Ethylene-Protected Achilles' Heel of Etiolated Seedlings for Arthropod Deterrence

by Boex-Fontvieille, E., Rustgi, S., von Wettstein, D., Pollmann, S., Reinbothe, S., and Reinbothe, C. (2016). *Front. Plant Sci.* 7:1246. doi: 10.3389/fpls.2016.01246

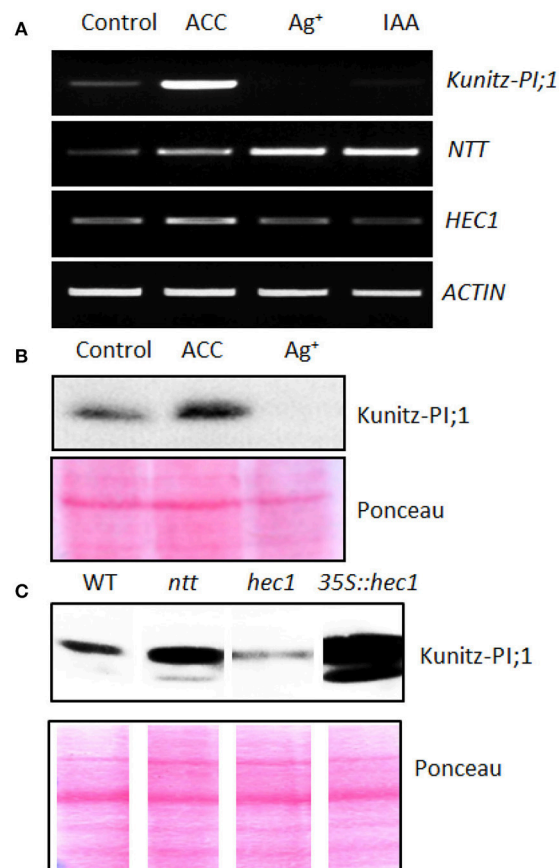
In the original article, there was a mistake in **Figure 5** Expression of NTT and HEC1 versus Kunitz-PI;1 transcripts in response to phytohormones, as published. Due to a technical error, the same image was shown twice in the lowermost panel of **Figure 5C** (Ponceau stains) for the *hec1* and 35S::*hec1* lines. The original Ponceau stain as well as corrected **Figure 5** Expression of NTT and HEC1 versus Kunitz-PI;1 transcripts in response to phytohormones, appears below. 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.

**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.

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**Fig. 5-corrected**



**FIGURE 5** | Expression of *NTT* and *HEC1* versus *Kunitz-PI;1* transcripts in response to phytohormones. **(A)** Semi-quantitative RT-PCR analysis of *NTT*, *HEC1*, and *Kunitz-PI;1* expression in 3-days old etiolated seedlings grown on ACC-containing, silver nitrate-containing or IAA-containing Murashige–Skoog medium. For comparison, actin transcript levels were assessed as internal standard. **(B)** *Kunitz-PI;1* protein levels in 3-days old etiolated seedlings after growth on ACC-containing or Ag<sup>+</sup>-containing medium analyzed by Western blotting. **(C)** *Kunitz-PI;1* protein accumulation in etiolated seedlings of WT, *ntt* and *hec1* mutant, as well as *35S::hec1* overexpressor. For SDS-PAGE **(B,C)**, 40  $\mu$ g protein was loaded per lane and subjected to Western blotting using *Kunitz-PI;1*-specific antibodies (upper panels); loading was confirmed by Ponceau-staining of the nitrocellulose-blotted proteins (lower panels). Note that the lower panels in **(C)** are composite diagrams.