Front. Agr. Sci. Eng. 2019, **6**(2): 206–206
https://doi.org/10.15302/J-FASE-2018234
Available online at http://journal.hep.com.cn/fase

ERRATUM

Coupling of the chemical niche and microbiome in the rhizosphere: implications from watermelon grafting

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Frontiers of Agricultural Science and Engineering, 2016, 3(3): 249–262

The original version of this article unfortunately contained a serious omission. Fig. 8, as presented in the conclusions of this article without a reference, was a modified version of figure 2 presented in Chapelle et al.(2016). Now, we've obtained permission from the ISME Journal to reuse and modify this figure. The corrected illustration in Fig. 8 is given below:

Fig. 8 Schematic representation of the disease resistance mechanism achieved through grafting (modified from Chapelle et al.[60], with permission from Springer Nature (The ISME Journal)). Before the pathogen successfully invades the roots, it must break through two barriers in the rhizosphere: one is the biological barrier (the blue arc) comprising diverse bacteria, and the other barrier is the chemical barrier (the red arc) consisting of some anti-fungal compounds in rhizodeposits.

Reference 60 should also be added:

Reference

60. Chapelle E, Mendes R, Bakker P A, Raaijmakers J M. Fungal invasion of the rhizosphere microbiome. The *ISME Journal*, 2016, **10**(1): 265–268

Acknowledgements Fig. 8 was modified and adapted by permission from [Springer Customer Service Centre GmbH]: [Springer Nature] [The ISME Journal] [Chapelle E, Mendes R, Bakker P A, Raaijmakers J M. Fungal invasion of the rhizosphere microbiome], [International Society for Microbial Ecology] (2016)

The online version of the original article can be found at https://doi.org/10.15302/J-FASE-2016105

Received March 29, 2016; accepted May 30, 2016

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