



OPEN ACCESS

EDITED AND REVIEWED BY
Brigitte Mauch-Mani,
Retired, Switzerland

*CORRESPONDENCE

Ke Yi

✉ yik0113@hnngytobacco.com

Tianbo Liu

✉ tianboliu@126.com

Wu Chen

✉ wuchen77@hunau.edu.cn

[†]These authors have contributed equally to this work

RECEIVED 14 May 2025

ACCEPTED 26 May 2025

PUBLISHED 10 June 2025

CITATION

He H, Yi K, Yang L, Jing Y, Kang L, Gao Z, Xiang D, Tan G, Wang Y, Liu Q, Xie L, Jiang S, Liu T and Chen W (2025) Corrigendum: Development of a lytic *Ralstonia* phage cocktail and evaluation of its control efficacy against tobacco bacterial wilt. *Front. Plant Sci.* 16:1628569. doi: 10.3389/fpls.2025.1628569

COPYRIGHT

© 2025 He, Yi, Yang, Jing, Kang, Gao, Xiang, Tan, Wang, Liu, Xie, Jiang, Liu and Chen. 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: Development of a lytic *Ralstonia* phage cocktail and evaluation of its control efficacy against tobacco bacterial wilt

Haixin He^{1†}, Ke Yi^{2*†}, Lei Yang², Yongfeng Jing², Lifu Kang², Zhihao Gao², Dong Xiang², Ge Tan², Yunsheng Wang¹, Qian Liu¹, Lin Xie¹, Shiya Jiang¹, Tianbo Liu^{3*} and Wu Chen^{1*}

¹College of Plant Protection, Hunan Agricultural University, Changsha, China, ²Tobacco Leaf Raw Material Procurement Center, China Tobacco Hunan Industrial Co., Ltd, Changsha, China, ³Plant Protection Research Center, Hunan Tobacco Science Research Institute, Changsha, China

KEYWORDS

bacteria wilt (BW), *Ralstonia solanacearum*, *Ralstonia* phage, phage cocktail, control efficacy, tail fiber

A Corrigendum on

Development of a lytic *Ralstonia* phage cocktail and evaluation of its control efficacy against tobacco bacterial wilt

By He H, Yi K, Yang L, Jing Y, Kang L, Gao Z, Xiang D, Tan G, Wang Y, Liu Q, Xie L, Jiang S, Liu T and Chen W (2025). *Front. Plant Sci.* 16:1554992. doi: 10.3389/fpls.2025.1554992

In the published article, there was an error in **Figure 1B** as published. The wrong **Figure 1B** was uploaded (the picture of YL5 wrongly overwrote the pictures of YL8 and YL9). The corrected **Figure 1** and its caption “Control efficiency of phages and cocktails against BW in pots.” appear 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.

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.

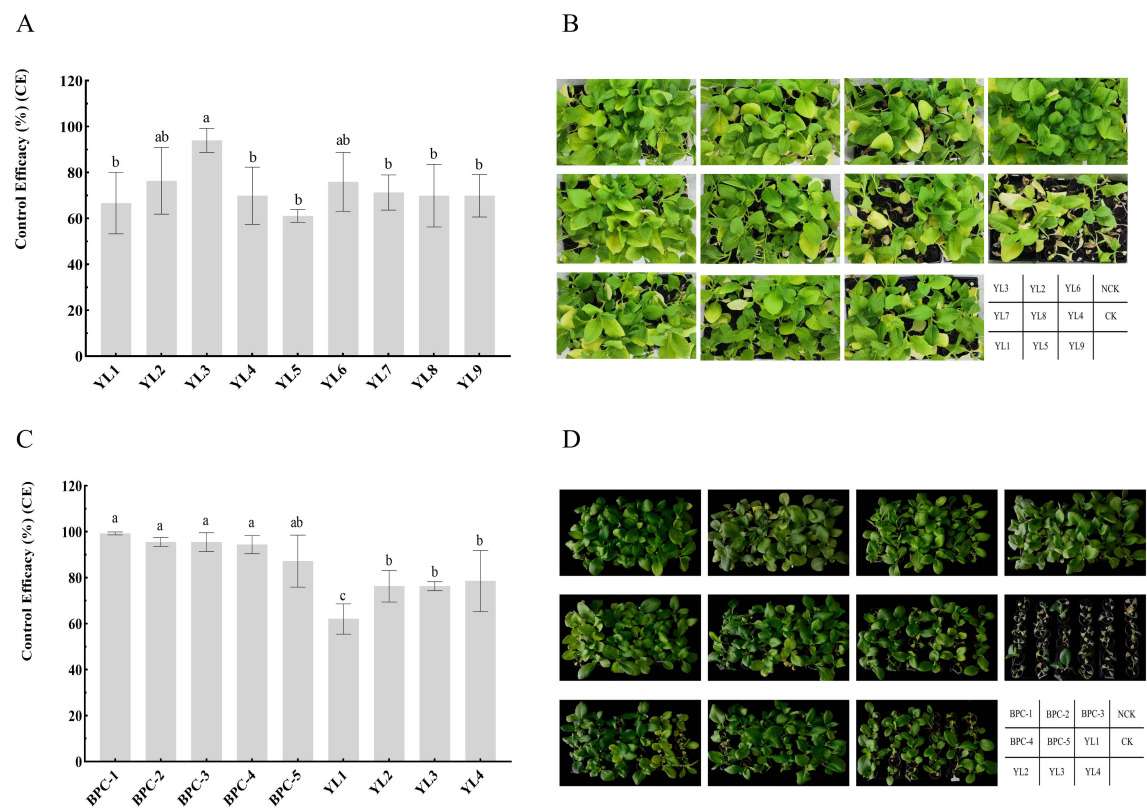


FIGURE 1
Control efficacy of phages and phage cocktails against BW in pots. **(A, B)** show the evaluation of single-phage biocontrol potential; **(C, D)** show the control efficacy of phage cocktails against tobacco BW inoculation with three *R. pseudosolanacearium* strains. Letters in the bar chart indicate significant differences according to Duncan's analysis ($P \leq 0.05$); NCK is the negative control group.