



OPEN ACCESS

EDITED AND REVIEWED BY
Bibi Rafeiza Khan,
University of Scranton, United States

*CORRESPONDENCE

Sumei Wan

✉ wansumei510@163.com

Guodong Chen

✉ guodongchen@taru.edu.cn

RECEIVED 01 October 2025

ACCEPTED 16 October 2025

PUBLISHED 29 October 2025

CITATION

Wang J, Wang P, Li X, Cui Z, Li L, Hu Q, Qiao H, Zhang W, Wan S and Chen G (2025) Correction: Optimal row configuration in jujube-cotton intercropping systems increases cotton yield by enhancing growth characteristics and photosynthetically active radiation in arid region. *Front. Plant Sci.* 16:1717089. doi: 10.3389/fpls.2025.1717089

COPYRIGHT

© 2025 Wang, Wang, Li, Cui, Li, Hu, Qiao, Zhang, Wan 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.

Correction: Optimal row configuration in jujube-cotton intercropping systems increases cotton yield by enhancing growth characteristics and photosynthetically active radiation in arid region

Jinbin Wang^{1,2}, Peijuan Wang^{1,2}, Xiaofei Li³, Zhengjun Cui^{1,2}, Ling Li^{1,2}, Qiang Hu^{1,2}, Hang Qiao^{1,2}, Wei Zhang⁴, Sumei Wan^{1,2*} and Guodong Chen^{1,2*}

¹College of Agriculture, Tarim University, Alar, China, ²Key Laboratory of Genetic Improvement and Efficient Production for Specialty Crops in Arid Southern Xinjiang of Xinjiang Corps, Tarim University, Alar, China, ³State Key Laboratory of Cotton Bio-breeding and Integrated Utilization, Institute of Cotton Research, Chinese Academy of Agricultural Sciences, Anyang, China, ⁴College of Agriculture, Shihezi University, Shihezi, China

KEYWORDS

jujube-cotton intercropping, four rows, photosynthetically active radiation, growth characteristics, total yield

A Correction on

Optimal row configuration in jujube-cotton intercropping systems increases cotton yield by enhancing growth characteristics and photosynthetically active radiation in arid region

By Wang J, Wang P, Li X, Cui Z, Li L, Hu Q, Qiao H, Zhang W, Wan S and Chen G (2025) *Front. Plant Sci.* 16:1663361. doi: 10.3389/fpls.2025.1663361

There was a mistake in **Figures 8** and **9**, page 11 as published. **Figures 8** has lost its axis title, and **Figures 9** has lost its legend. The corrected **Figures 8** and **9** appears below. The original version of this 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.

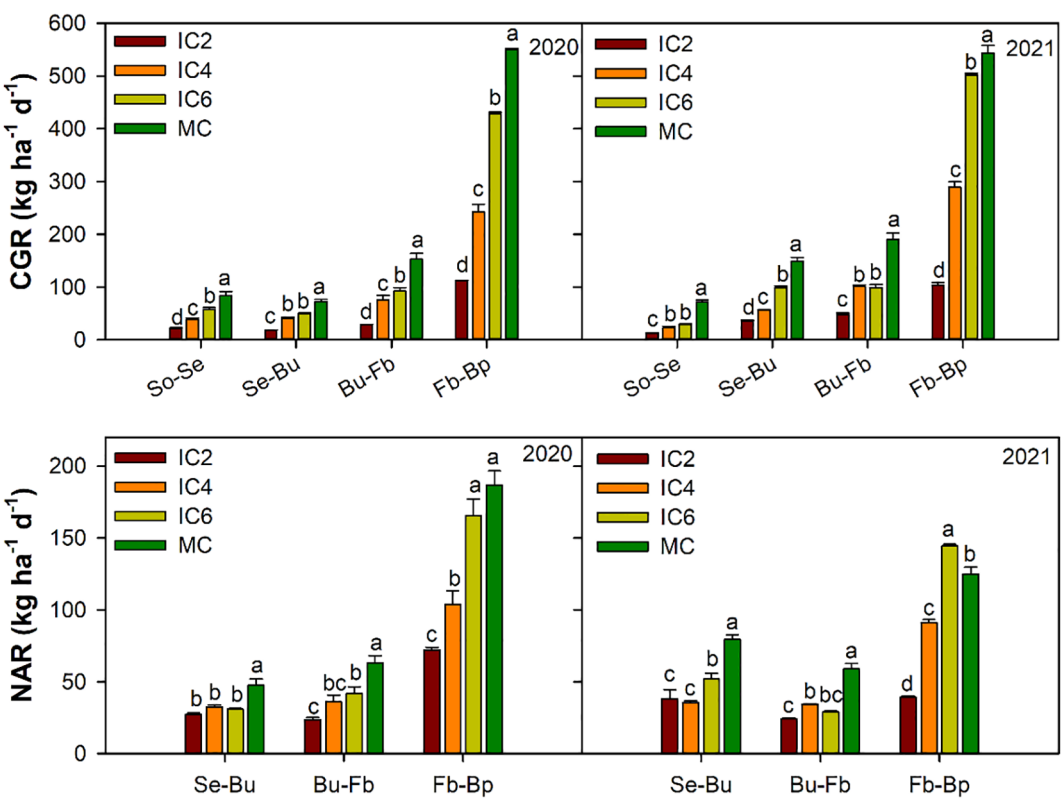


FIGURE 8
Crop growth rate (CGR) and net assimilation rate (NAR) at different period in 2020 and 2021. So-Se, Sowing to Seeding; Se-Bu, Seeding to Budding; Bu-Fb, Budding to Flowering -boll, Fb-Bp, Flowering and boll to Boll opening. IC2, IC4, and IC6 represent jujube intercropped with two, four, and six rows of cotton; MC, monoculture cotton. Different lowercase letters indicate significant differences among treatments at $p < 0.05$.

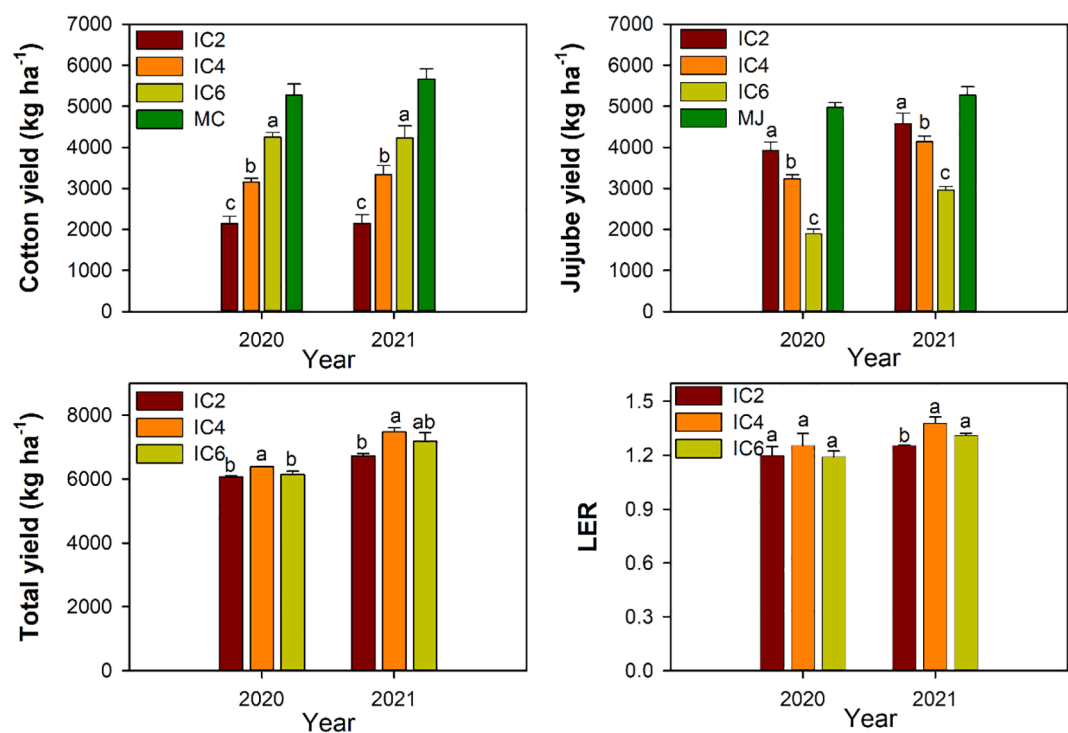


FIGURE 9
Yield and land equivalent ratio (LER) under different treatments in 2020 and 2021. IC2, IC4, and IC6 represent jujube intercropped with two, four, and six rows of cotton; MC, monoculture cotton. MJ, monoculture jujube. Different lowercase letters indicate significant differences among treatments at $p < 0.05$.