

OPEN ACCESS

APPROVED BY
Frontiers Editorial Office,
Frontiers Media SA, Switzerland

*CORRESPONDENCE
Bingyu Pan,

☑ panbingyu@bsu.edu.cn
Yanfei Shen,
☑ syf@bsu.edu.cn

RECEIVED 07 July 2025 ACCEPTED 08 July 2025 PUBLISHED 16 July 2025

CITATION

Lu C, Cui W, Zhu Z, Wu Y, Xing Q, Pan B and Shen Y (2025) Correction: Validity of smartwatch-derived estimates of lactate threshold heart rate and pace compared to graded exercise testing. Front. Physiol. 16:1661421. doi: 10.3389/fphys.2025.1661421

COPYRIGHT

© 2025 Lu, Cui, Zhu, Wu, Xing, Pan and Shen. 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: Validity of smartwatch-derived estimates of lactate threshold heart rate and pace compared to graded exercise testing

Changda Lu¹, Wei Cui², Zheng Zhu², Yiwei Wu¹, Qingjun Xing¹, Bingyu Pan^{2,3}* and Yanfei Shen^{2,4}*

¹School of Sport Science, Beijing Sport University, Beijing, China, ²School of Sports Engineering, Beijing Sport University, Beijing, China, ³China Sports Big Data Center, Beijing Sport University, Beijing, China, ⁴Engineering Research Center of Strength and Conditioning Training Key Core Technology Integrated System and Equipment, Ministry of Education, Beijing, China

KEYWORDS

exercise intensity, running, lactate threshold, smartwatch, validity

A Correction on

Validity of smartwatch-derived estimates of lactate threshold heart rate and pace compared to graded exercise testing

by Lu C, Cui W, Zhu Z, Wu Y, Xing Q, Pan B and Shen Y (2025). Front. Physiol. 16:1621996. doi: 10.3389/fphys.2025.1621996

In the published article, there was a mistake in the **Corresponding author** designation. Author Yanfei Shen was erroneously omitted as the corresponding author in the published article. The correct corresponding authors appear below.

"Bingyu Pan, panbingyu@bsu.edu.cn; Yanfei Shen, syf@bsu.edu.cn."

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.