

OPEN ACCESS

APPROVED BY
Frontiers Editorial Office,
Frontiers Media SA, Switzerland

*CORRESPONDENCE Wei-bin Liu ⊠ liuweibin001301@foxmail.com

RECEIVED 19 July 2025 ACCEPTED 22 July 2025 PUBLISHED 07 August 2025

CITATION

Zeng M-h, Alsobaie S, Wang X-x, Li S, Aldakheel FM, Aboul-Soud MAM and Liu W-b (2025) Correction: Dual roles of *Anisakis pegreffii* proteins in macrophage immune dynamics. *Front. Immunol.* 16:1669186. doi: 10.3389/fimmu.2025.1669186

COPYRIGHT

© 2025 Zeng, Alsobaie, Wang, Li, Aldakheel, Aboul-Soud and Liu. 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: Dual roles of *Anisakis pegreffii* proteins in macrophage immune dynamics

Min-hao Zeng^{1,2,3}, Sarah Alsobaie⁴, Xiao-xu Wang², Shan Li³, Fahad M. Aldakheel⁴, Mourad A. M. Aboul-Soud⁵ and Wei-bin Liu^{1*}

¹Zhejiang Provincial Key Laboratory of Aquatic Resources Conservation and Development, College of Life Science, Huzhou University, Huzhou, China, ²School of Biotechnology, Jiangsu University of Science and Technology, Zhenjiang, China, ³Precision Preventive Medicine Laboratory of Basic Medical School, Jiujiang University, Jiujiang, Jiangxi, China, ⁴Department of Clinical Laboratory Sciences, College of Applied Medical Sciences, King Saud University, Riyadh, Saudi Arabia, ⁵Center of Excellence in Biotechnology Research, College of Applied Medical Sciences, King Saud University, Riyadh, Saudi Arabia

KEYWORDS

Ansiakis pegreffii, glycoproteins, macrophage polarization, inflammation, transcriptomics

A Correction on

Dual roles of Anisakis pegreffii proteins in macrophage immune dynamics

By Zeng M-h, Alsobaie S, Wang X-x, Li S, Aldakheel FM, Aboul-Soud MAM and Liu W-b (2025). *Front. Immunol.* 16:1595093. doi: 10.3389/fimmu.2025.1595093

Adding:

Affiliation 5 "Center of Excellence in Biotechnology Research, College of Applied Medical Sciences, King Saud University, Riyadh, Saudi Arabia" was omitted for author Mourad A. M. Aboul-Soud. This affiliation has now been added for author Mourad A. M. Aboul-Soud.

Removing:

Author Mourad A. M. Aboul-Soud was erroneously assigned to affiliation 4 "Department of Clinical Laboratory Sciences, College of Applied Medical Sciences, King Saud University, Riyadh, Saudi Arabia". This affiliation has now been removed for author Mourad A. M. Aboul-Soud.

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.