

OPEN ACCESS

APPROVED BY

Frontiers Editorial Office, Frontiers Media SA, Switzerland

*CORRESPONDENCE

Oswald D. Kothgassner,

sowald.kothgassner@meduniwien.ac.at

RECEIVED 16 July 2025 ACCEPTED 22 July 2025 PUBLISHED 06 August 2025

CITATION

Goreis A, Fanninger S, Lozar A, Mayer A, Pfatrisch N, Voracek M, Plener PL and Kothgassner OD (2025) Correction: Water temperature and biological sex influence cold pressor pain in healthy adults: a randomized within-subjects trial. Front. Physiol. 16:1667543. doi: 10.3389/fphys.2025.1667543

COPYRIGHT

© 2025 Goreis, Fanninger, Lozar, Mayer, Pfatrisch, Voracek, Plener and Kothgassner. 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: Water temperature and biological sex influence cold pressor pain in healthy adults: a randomized within-subjects trial

Andreas Goreis^{1,2}, Selina Fanninger¹, Annika Lozar¹, Anna Mayer¹, Nina Pfatrisch¹, Martin Voracek^{3,4}, Paul L. Plener^{1,2,5} and Oswald D. Kothgassner^{1,2}*

¹Department of Child and Adolescent Psychiatry, Medical University of Vienna, Vienna, Austria, ²Comprehensive Center for Pediatrics (CCP), Medical University of Vienna, Vienna, Austria, ³Department of Cognition, Emotion, and Methods in Psychology, Faculty of Psychology, University of Vienna, Vienna, Austria, ⁴University Research Platform "The Stress of Life (SOLE) – Processes and Mechanisms underlying Everyday Life Stress", University of Vienna, Vienna, Austria, ⁵Department of Child and Adolescent Psychiatry and Psychotherapy, University of Ulm, Ulm, Germany

KEYWORDS

cold pressor test (CPT), water temperature, pain, physiological stress response, withinsubjects randomized trial, sex differences

A Correction on

Water temperature and biological sex influence cold pressor pain in healthy adults: a randomized within-subjects trial

by Goreis A, Fanninger S, Lozar A, Mayer A, Pfatrisch N, Voracek M, Plener PL and Kothgassner OD (2025). Front. Physiol. 16:1628111. doi: 10.3389/fphys.2025.1628111

In the published article, there was an error in the **Funding** statement. "The author(s) declare that no financial support was received for the research and/or publication of this article." The correct **Funding** statement appears below.

Funding

The author(s) declare that financial support was received for the research and/or publication of this article. Open access funding is provided by the Medical University of Vienna.

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.