



OPEN ACCESS

APPROVED BY
Frontiers Editorial Office,
Frontiers Media SA, Switzerland

*CORRESPONDENCE

Juan S. Thomas

✉ juan.thomas@correounivalle.edu.co

Jonathan S. Pelegrin

✉ jonathan.pelegrin00@usc.edu.co

RECEIVED 26 June 2025

ACCEPTED 30 June 2025

PUBLISHED 29 July 2025

CITATION

Thomas JS, Gamboa S, Hernández Fernández M, Murillo O and Pelegrin JS (2025) Correction: Macroevolutionary processes in turtles (Testudines): a view from biomic specialization and historical climatic changes. *Front. Ecol. Evol.* 13:1654762. doi: 10.3389/fevo.2025.1654762

COPYRIGHT

© 2025 Thomas, Gamboa, Hernández Fernández, Murillo and Pelegrin. This is an open-access article distributed under the terms of the [Creative Commons Attribution License \(CC BY\)](https://creativecommons.org/licenses/by/4.0/). 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: Macroevolutionary processes in turtles (Testudines): a view from biomic specialization and historical climatic changes

Juan S. Thomas^{1*}, Sara Gamboa², Manuel Hernández Fernández^{3,4}, Oscar Murillo⁵ and Jonathan S. Pelegrin^{1*}

¹Grupo de Investigación en Ecología y Conservación de la Biodiversidad (EcoBio), Equipo de Paleobiología, Ecología y Evolución (PaleoEco), Facultades de Ciencias Básicas y Educación, Universidad Santiago de Cali, Cali, Colombia, ²MAPAS Lab, Centro de Investigación Mariña, Universidade de Vigo, Vigo, Spain, ³Departamento de Geodinámica, Estratigrafía y Paleontología, Facultad de Ciencias Geológicas, Universidad Complutense de Madrid, Madrid, Spain, ⁴Departamento de Cambio Medioambiental, Instituto de Geociencias (UCM, CSIC), Madrid, Spain, ⁵Grupo de Investigación en Ecología Animal, Departamento de Biología, Facultad de Ciencias Naturales y Exactas, Universidad del Valle, Cali, Colombia

KEYWORDS

bioclimatology, ecological specialization, macroecology, macroevolution, resource-use hypothesis, speciation

A Correction on

Macroevolutionary processes in turtles (Testudines): a view from biomic specialization and historical climatic changes

By Thomas JS, Gamboa S, Hernández Fernández M, Murillo O and Pelegrin JS (2024). *Front. Ecol. Evol.* 12:1474500. doi: 10.3389/fevo.2024.1474500

An incorrect **Funding** statement was provided. The correct funder is Dirección General de Investigaciones of Universidad Santiago de Cali. The correct grant number for this funder is call No. DGI-01-2025. The correct **Funding** statement reads:

“This work is a collaborative contribution by the Research Group on Ecology and Biodiversity Conservation (ECOBIO) and their research team in Paleobiology, Ecology and Evolution (PaleoEco). This research has been funded by Dirección General de Investigaciones of Universidad Santiago de Cali under call No. DGI-01-2025 and project 313- 6211223588 and call No. DGI-09-2024 from the Dirección General de Investigaciones of Universidad Santiago de Cali. The Palaeoclimatology, Macroecology and Macroevolution of Vertebrates (PMMV) research team from the Universidad Complutense de Madrid as a part of the research group UCM 910607 on Evolution of Cenozoic Mammals and Continental Paleoenvironments (partially funded by projects PID2020-116220GB-I00 and PID2022-138275NB-I00 from the Spanish Ministry of Science, Innovation and Universities), and the MAPAS Lab project from the Universidad de Vigo (funded by the ERC grant agreement 947921 from the European Research Council under the European Union’s Horizon 2020 research and innovation programme).”

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.