

Dear Dr. Amato,

Thank you for the opportunity to address the remaining minor comments raised by the reviewers.

The manuscript has been revised accordingly, and all requested minor corrections have been incorporated. These changes include minor reorganization of the Introduction, clarification of methodological details, correction of figure captions and labels, addition of figure and table citations in the Discussion, incorporation of the requested references and comparative context, and revision of Figure S1. The updated supplementary figure has also been deposited in the Extended Data repository.

We appreciate the reviewers' constructive comments and your guidance throughout the editorial process. We hope that the revised manuscript is now suitable for final consideration.

Yours sincerely,
Andrés Gómez-Palacio
Corresponding author