**Geographic patterns of living tetrapod diversity reveal the signature of global diversification dynamics**

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**Data availability statement**

All data and scripts used will be deposited in a repository for public access and will be made available upon acceptance. Private link for peer review:

<https://datadryad.org/stash/share/gQEWAVjLIvl_b9oZEZdFULl4ousSOQojyBW8Kj1ckQ4>

**Author contributions (CRediT)**

Conceptualization: HT-C, JŠ. Methodology: HT-C, IM, EMS, GN, FB, JŠ. Software: HT-C, IM. Formal analysis: HT-C, IM. Data curation: HT-C, JŠ. Writing – Original draft: HT-C, IM. Writing – Review and editing: EMS, GN, FB, JŠ. Visualization: HT-C, IM, EMS, GN.

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**Conflict of interest disclosure**

The authors declare no conflicts of interest.

**Biosketch**

Héctor Tejero-Cicuéndez is an evolutionary biology whose research is focused on understanding the processes that have shaped biodiversity patterns through space and time. This includes the study of biogeographic and macroecological patterns, with a strong interest in how the environmental dynamics affect the evolutionary history.