

# **Biodiverse publications**

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# Overview

## Primary citation

To cite Biodiverse or acknowledge its use, cite this publication:

Laffan, S.W., Lubarsky, E. & Rosauer, D.F. (2010) Biodiverse, a tool for the spatial analysis of biological and related diversity. *Ecography*, 33, 643-647.

Article access is free from the publisher but an alternate link is <https://handle.unsw.edu.au/1959.4/45539>.

## Publications citing Biodiverse

A list of articles citing the paper describing Biodiverse [can be found here](#). It is perhaps more interesting, though, to see what applications it has been used for. Below is a curated list of such publications.

## Publications using Biodiverse (or its ancestors)

The following pages contain lists of publications that used Biodiverse in the analyses.

Publications are listed in reverse chronological order by year, then by author within years.

## Source code

This site is generated automatically using code and data available through <https://github.com/biogeospatial/biodiverse-publication-list>.

Code contributions have been made by Fonti Kar and Ryan Gian.

# All Publications

Montemayor, S.I., Scheibler, E.E., Castelo, J.A. & Roig-Juñent, S.A. (2026) (preprint) [A macroecological and biogeographical multicriteria approach to identify high-priority conservation areas in Patagonia using riparian Patagonian beetles.](#)

Torkkola, J., Hines, H., Chauvenet, A. & Oliver, P. (2024) (preprint) [Are species richness and endemism hotspots correlated within a biome? A test case in the fire-impacted subtropical rainforests of Australia.](#)

Folk, R.A., Belitz, M.W., Siniscalchi, C.M., Kates, H.R., Soltis, D.E., Soltis, P.S., Guralnick, R.P. & Borges, L.M. (2023) (preprint) [Phylogenetic diversity and regionalization of root nodule symbiosis.](#)

Gonzalez-Orozco, C.E. (2026) [Integrating biodiversity, biogeography, and agricultural data to prioritize conservation: a case study of six strategic páramo complexes in Colombia.](#) *Discover Conservation*, **3**.

González-Orozco, C.E., Thornhill, A.H., Diazgranados, M. & Morueta-Holme, N. (2026) [Spatial Phylogenetics of the native Colombian flora.](#) *Systematic Botany*, **51**, 23–44.

Hao, D.-C., Wang, Y., Chen, Z.-D., Lu, L.-M. & Xiao, P.-G. (2026) [Spatial phylogenetics and biocultural conservation of medicinal plants in ethnic minority communities of china: implications for environmental sustainability.](#) *Biodiversity and Conservation*, **35**.

Jongsma, G.F.M., Barve, N., Allen, J.M., Owens, H.L. & Blackburn, D.C. (2026) [Pleistocene forest stability predicts patterns of frog diversity in Central Africa.](#) *Ecology and Evolution*, **16**.

Li, A., Särkinen, T., Mishler, B.D., Lu, L.-M., Li, Y.-F., Peng, D.-X., Hu, H.-H. & Chen, Z.-D. (2026) [Global and Regional Patterns of Diversity and Endemism in the Megadiverse Genus \*Solanum\* \(Solanaceae\).](#) *Systematic Botany*, **51**, 120–134.

Mishler, B.D., Knerr, N., Miller, J.T., Thornhill, A.H. & Laffan, S.W. (2026) [Range-weighted branch length difference \(RWiBaLD\), a new method for distinguishing meso-endemism from neo-endemism and paleo-endemism.](#) *PLOS One*, **21**, 0349623.

Morales-Garduño, L., Villaseñor, J.L. & Mishler, B.D. (2026) [Spatial Phylogenetics of the Vernoniae \(Asteraceae\) in North America.](#) *Systematic Botany*, **51**, 105–119.

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Pío-León, J.F., Munguía-Lino, G., González-Gallegos, J.G. & González-Elizondo, M. (2024) Priority areas for conservation based on endemic vascular plant species and their biocultural attributes: a case study in Sinaloa, Mexico. *Revista Mexicana de Biodiversidad*, **95**, 955446.

Qian, H., Mishler, B.D., Zhang, J. & Qian, S. (2024) Global patterns and ecological drivers of taxonomic and phylogenetic endemism in angiosperm genera. *Plant Diversity*, **46**, 149–157.

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Revollo-Cadima, S.G. & Salazar-Bravo, J. (2024) Identifying areas of conservation importance based on spatial patterns of evolutionary diversity for non-volant small mammals in the Andean Puna. *Journal of Arid Environments*, **224**, 105230.

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