

Special Issue

Genomics, Microbiomics and Stable Isotope Ecology of Modern and Extinct Ungulates

Message from the Guest Editor

This Special Issue is an inspiring opportunity to publish cross-disciplinary studies on stable isotope paleoecology and evolutionary changes in the genome diversity of different bovine species. We encourage authors to submit manuscripts based on different approaches to the study of paleoecology, including stable isotopes, genomics, the genetic diversity of maternal and paternal lineages, SNPs and other polymorphisms in nuclear genomes, dental calculus and gut microbiomes, and the microscopy of microfossils preserved in dental calculus. Manuscripts on morphometric analysis of the bovine species as it relates to adaptation to past climate changes are also aligned with the goals of the Special Issue. Considering the important economic, social, and spiritual role of bovine species in human civilization and for different nations, we welcome manuscripts developed from collaboration with Indigenous people and local communities on the comparison of historical and genetic records of bovine species. You may choose our [Joint Special Issue](#) in *Animals*.

Guest Editor

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Deadline for manuscript submissions

closed (1 July 2025)



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About the Journal

Message from the Editor-in-Chief

Diversity (ISSN 1424-2818) is a scholarly journal that covers all areas of diversity research. Our distinguished editorial board and refereeing process ensures the highest degree of scientific rigor for publishing. Original research articles and timely reviews are released online, with unlimited free access.

We invite papers and reviews on multidisciplinary topics of diversity that bridge organismic diversity (systematics, biodiversity, phylogeny, population genetics, and evolution) and molecular diversity (phytochemistry and biophysics).

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(Agricultural and Biological Sciences (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.6 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).