







an Open Access Journal by MDPI

Untangling Host-Symbiont Coevolutionary History in the High Throughput Sequencing (HTS) Era

Guest Editors:

Dr. Jorge Doña

1. Illinois Natural History Survey, Champaign, IL 61820, USA 2. Departamento de Biología Animal, University of Granada, 18001 Granada, Spain

Dr. Andrew D. Sweet

Department of Biological Sciences, Arkansas State University, State University, AR 72467, USA

Deadline for manuscript submissions:

closed (29 November 2024)

Message from the Guest Editors

In this Special Issue, we seek to bring together empirical, methodological, or theoretical papers that will advance our overall knowledge of host-symbiont coevolutionary history, especially on cutting-edge topics that utilize HTS data. HTS data include, but are not limited to, genomes/transcriptomes/epigenomes. multi-gene datasets, SNPs, or symbiont-associated microbial metagenomes. Examples of preferential topics include cophylogenetic methods, epigenetics, gene expression, genome architecture, genome evolution, hybridization, microbiomes. phylogenomics, phylogeography, phylosymbiosis, population genomics, and transcriptomics.

The scope is very broad, and we encourage any submissions that are useful to the field of host-symbiont coevolution, including preliminary results or small-scale studies. Additionally, there is an updated deadline for submissions (29 November 2024). Please do not hesitate to inquire about whether an idea may fit in the Special Issue.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona Institute of Science and Technology, 08028 Barcelona, Spain

Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)

Contact Us