

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 17, 2025

Taxonomy

RRID:SCR_004299

Type: Tool

Proper Citation

Taxonomy (RRID:SCR_004299)

Resource Information

URL: <http://ftp://ftp.ebi.ac.uk/pub/databases/taxonomy>

Proper Citation: Taxonomy (RRID:SCR_004299)

Description: The taxonomy database of the International Sequence Database Collaboration contains the names of all organisms that are represented in the sequence databases with at least one nucleotide or protein sequence. The database is available via the EBI SRS server of ftp.

Abbreviations: Taxonomy

Synonyms: Taxonomy via SRS

Resource Type: database, data or information resource

Keywords: gold standard, FASEB list

Funding:

Availability: Authorization required

Resource Name: Taxonomy

Resource ID: SCR_004299

Alternate IDs: nlx_31444

Old URLs: <http://srs.ebi.ac.uk/srsbin/cgi-bin/wgetz?-page+query+-libList+TAXONOMY>

Record Creation Time: 20220129T080223+0000

Record Last Update: 20250412T054908+0000

Ratings and Alerts

No rating or validation information has been found for Taxonomy.

No alerts have been found for Taxonomy.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 140 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Zhu H, et al. (2025) Phosphorylation of PIP2;7 by CPK28 or Phytophthora kinase effectors dampens pattern-triggered immunity in Arabidopsis. *Plant communications*, 6(1), 101135.

Tziatzios G, et al. (2025) Third generation sequencing analysis detects significant differences in duodenal microbiome composition between functional dyspepsia patients and control subjects. *Neurogastroenterology and motility*, 37(1), e14955.

Bourgeois G, et al. (2025) Structures of *Saccharolobus solfataricus* initiation complexes with leaderless mRNAs highlight archaeal features and eukaryotic proximity. *Nature communications*, 16(1), 348.

Das S, et al. (2024) Phylogenomics of *Psammodynastes* and *Bufo* (Elapoidea: Serpentes), with the description of a new Asian snake family. *Scientific reports*, 14(1), 9489.

Gapińska M, et al. (2024) Structure-functional characterization of *Lactococcus* AbiA phage defense system. *Nucleic acids research*, 52(8), 4723.

Prince CR, et al. (2024) The evolution and functional significance of the programmed ribosomal frameshift in *prfB*. *bioRxiv* : the preprint server for biology.

Tangaro S, et al. (2024) Unraveling the microbiome-metabolome nexus: a comprehensive study protocol for personalized management of Behçet's disease using explainable artificial intelligence. *Frontiers in microbiology*, 15, 1341152.

De Castro O, et al. (2024) Profiling microbial communities in an extremely acidic environment influenced by a cold natural carbon dioxide spring: A study of the Mefite in Ansanto Valley, Southern Italy. *Environmental microbiology reports*, 16(1), e13241.

Fernández-Edreira D, et al. (2024) VIBES: A consensus subtyping of the vaginal microbiota reveals novel classification criteria. *Computational and structural biotechnology journal*, 23, 148.

Zhao H, et al. (2024) ZEPPI: Proteome-scale sequence-based evaluation of protein-protein interaction models. *Proceedings of the National Academy of Sciences of the United States of America*, 121(21), e2400260121.

Van Uffelen A, et al. (2024) Benchmarking bacterial taxonomic classification using nanopore metagenomics data of several mock communities. *Scientific data*, 11(1), 864.

Li M, et al. (2024) cfOmics: a cell-free multi-Omics database for diseases. *Nucleic acids research*, 52(D1), D607.

Shi H, et al. (2024) RefMetaPlant: a reference metabolome database for plants across five major phyla. *Nucleic acids research*, 52(D1), D1614.

Bickels Nuri R, et al. (2024) *Acanthamoeba polyphaga* de novo transcriptome and its dynamics during Mimivirus infection. *Scientific reports*, 14(1), 25894.

Callan K, et al. (2024) The ribosome-associated quality control pathway supports survival in the absence of non-stop ribosome rescue factors. *mBio*, 15(12), e0232224.

Möller L, et al. (2024) Rich microbial and depolymerising diversity in Antarctic krill gut. *Microbiology spectrum*, 12(4), e0403523.

Shabardina V, et al. (2024) Ichthyosporea: a window into the origin of animals. *Communications biology*, 7(1), 915.

Spirin S, et al. (2024) PhyloBench: A Benchmark for Evaluating Phylogenetic Programs. *Molecular biology and evolution*, 41(6).

Popošek LL, et al. (2024) New Insights into Interactions between Mushroom Aegerolysins and Membrane Lipids. *Toxins*, 16(3).

Keadle SK, et al. (2024) Using Computer Vision to Annotate Video-Recorded Direct Observation of Physical Behavior. *Sensors (Basel, Switzerland)*, 24(7).