Resource Summary Report

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

metaTIGER

RRID:SCR_007781
Type: Tool

Proper Citation

metaTIGER (RRID:SCR_007781)

Resource Information

URL: http://www.bioinformatics.leeds.ac.uk/metatiger

Proper Citation: metaTIGER (RRID:SCR_007781)

Description: metaTIGER is a collection of metabolic profiles and phylogenomic information on a taxonomically diverse range of eukaryotes. Phylogenomic information is provided by 2,257 large phylogenetic trees which can be interactively explored. High-throughput tree analysis can also be carried out to identify trees of interest, e.g. trees containing horizontal gene transfers. metaTIGER also provides novel facilities for viewing and comparing the metabolic profiles.

Synonyms: metaTIGER

Resource Type: database, data or information resource

Funding:

Resource Name: metaTIGER

Resource ID: SCR_007781

Alternate IDs: nif-0000-03118

Record Creation Time: 20220129T080243+0000

Record Last Update: 20250517T055839+0000

Ratings and Alerts

No rating or validation information has been found for metaTIGER.

No alerts have been found for metaTIGER.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Martin HL, et al. (2015) Effect of parasitic infection on dopamine biosynthesis in dopaminergic cells. Neuroscience, 306, 50.

Tomar N, et al. (2013) Comparing methods for metabolic network analysis and an application to metabolic engineering. Gene, 521(1), 1.