

# Resource Summary Report

Generated by T1D on Sep 5, 2026

## metaTIGER

RRID:SCR\_007781

Type: Tool

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### Proper Citation

metaTIGER (RRID:SCR\_007781)

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### 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:** data or information resource, database

**Resource Name:** metaTIGER

**Resource ID:** SCR\_007781

**Alternate IDs:** nif-0000-03118

**Record Creation Time:** 20220129T080243+0000

**Record Last Update:** 20260904T000227+0000

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### Ratings and Alerts

No rating or validation information has been found for metaTIGER.

No alerts have been found for metaTIGER.

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### Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [T1D](#) .

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.