

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[metaXplor](#)

RRID:SCR_019025

Type: Tool

Proper Citation

metaXplor (RRID:SCR_019025)

Resource Information

URL: <https://github.com/SouthGreenPlatform/metaXplor>

Proper Citation: metaXplor (RRID:SCR_019025)

Description: Web interfaced application to store, share, explore and manipulate metagenomic data. Interactive viral and microbial metagenomic data manager. Stores large volumes of user defined sample, sequence and assignment information while providing filtering web interface. Offers means to share datasets with collaborators, BLAST external sequences against them, and confirm assignments by running phylogenetic placement. Available as set of Docker containers that make it simple to deploy on various infrastructures.

Resource Type: web application, data or information resource, software resource

Keywords: Data storage, metagenomics, data filtering, data sharing, data exploration, metagenomic data, viral data, microbial data, data manager, datasets sharing, bio.tools

Availability: Restricted

Resource Name: metaXplor

Resource ID: SCR_019025

Alternate IDs: biotools:metaxplor

Alternate URLs: <https://metaxplor.cirad.fr/metaXplor/>, <https://bio.tools/metaxplor>

Record Creation Time: 20220129T080343+0000

Record Last Update: 20260808T190126+0000

Ratings and Alerts

No rating or validation information has been found for metaXplor.

No alerts have been found for metaXplor.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Manske F, et al. (2025) Development of a new data management system for the study of the gut microbiome of children who are small for their gestational age. Computational and structural biotechnology journal, 27, 221.