

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

Predomics

RRID:SCR_017415

Type: Tool

Proper Citation

Predomics (RRID:SCR_017415)

Resource Information

URL: <https://git.integromics.fr/published/predomics>

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Description: Software package for metagenomics data. Discovers accurate predictive signatures and provides unprecedented interpretability. Package contains three methods for supervised learning based on ternary coefficients. Used to discover classification models for quantitative metagenomics data.

Resource Type: software resource, software application, source code

Defining Citation: [DOI:10.1101/409144](https://doi.org/10.1101/409144)

Keywords: Metagenomic, data, discover, predictive, signature, unprecedented, interpretability, supervised, learning, ternary, coefficient

Funding: EU-FP7 HEALTH-F4-2012-305312;
Assistance Publique-Hôpitaux de Paris Contrat d'interface chercheurs 2015-2018;
French National Agency

Availability: Free, Available for download, Freely available

Resource Name: Predomics

Resource ID: SCR_017415

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Record Creation Time: 20220129T080335+0000

Record Last Update: 20260731T043014+0000

Ratings and Alerts

No rating or validation information has been found for Predomics.

No alerts have been found for Predomics.

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 [kravitz2](#) .

Prifti E, et al. (2020) Interpretable and accurate prediction models for metagenomics data. GigaScience, 9(3).