Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 2, 2025

YAMP

RRID:SCR_016236
Type: Tool

Proper Citation

YAMP (RRID:SCR_016236)

Resource Information

URL: https://github.com/alesssia/YAMP

Proper Citation: YAMP (RRID:SCR_016236)

Description: Software for processing and analysis of sequencing data. It has a strong focus on quality control, timely processing, functional annotation, and portability.

Synonyms: YAMP: Yet Another Metagenomic Pipeline, Yet Another Metagenomic Pipeline (YAMP), Yet Another Metagenomic Pipeline

Resource Type: software resource, sequence analysis software, data processing software, data analysis software, software application

Keywords: metagenomics, reproducibility, workflow, containerization, sequencing, gene, rna, annotating, portable, data, process

Funding:

Availability: Free, Available for download

Resource Name: YAMP

Resource ID: SCR_016236

License: GPL-3.0

Record Creation Time: 20220129T080329+0000

Record Last Update: 20250502T060344+0000

Ratings and Alerts

No rating or validation information has been found for YAMP.

No alerts have been found for YAMP.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Nogal A, et al. (2023) Genetic and gut microbiome determinants of SCFA circulating and fecal levels, postprandial responses and links to chronic and acute inflammation. Gut microbes, 15(1), 2240050.

Chaudhari DS, et al. (2023) Unique trans-kingdom microbiome structural and functional signatures predict cognitive decline in older adults. GeroScience, 45(5), 2819.

Le Roy CI, et al. (2022) Yoghurt consumption is associated with changes in the composition of the human gut microbiome and metabolome. BMC microbiology, 22(1), 39.

Visconti A, et al. (2018) YAMP: a containerized workflow enabling reproducibility in metagenomics research. GigaScience, 7(7).