

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

sourmash

RRID:SCR_024347

Type: Tool

Proper Citation

sourmash (RRID:SCR_024347)

Resource Information

URL: <https://github.com/dib-lab/sourmash>

Proper Citation: sourmash (RRID:SCR_024347)

Description: Software library for MinHash sketching of DNasearch. Used to compare and analyze genomic and metagenomic data sets.

Resource Type: software resource, software toolkit, software library

Defining Citation: [DOI:10.21105/joss.00027](https://doi.org/10.21105/joss.00027)

Keywords: MinHash sketching of DNasearch,

Availability: Free, Available for download, Freely available,

Resource Name: sourmash

Resource ID: SCR_024347

Alternate IDs: OMICS_21832

Old URLs: <https://sources.debian.org/src/sourmash/>

License: BSD-3-Clause

Record Creation Time: 20230830T050217+0000

Record Last Update: 20260729T044605+0000

Ratings and Alerts

No rating or validation information has been found for sourmash.

No alerts have been found for sourmash.

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 [NIF](#) .

Ritter EJ, et al. (2025) The assembly and annotation of two teinturier grapevine varieties, Dakapo and Rubired. GigaByte (Hong Kong, China), 2025, gigabyte149.

Oliero M, et al. (2024) Putrescine Supplementation Limits the Expansion of pks+ Escherichia coli and Tumor Development in the Colon. Cancer research communications, 4(7), 1777.