

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 7, 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 library, software resource, software toolkit

**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:** 20260905T133108+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 [PRECISE-TBI](#) .

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.