

Resource Summary Report

Generated by SPARC SAWG on Sep 14, 2026

Libra

RRID:SCR_016608

Type: Tool

Proper Citation

Libra (RRID:SCR_016608)

Resource Information

URL: <https://github.com/iychoi/libra>

Proper Citation: Libra (RRID:SCR_016608)

Description: Hadoop based tool for massive comparative metagenomics analysis. Compute the similarity between metagenomic samples.

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

Keywords: gene, distance, matrix, computation, k-mer-based, sequence, comparison, Hadoop, metagenomic, sample, bio.tools

Funding: NSF 1640775

Availability: Free, Available for download, Freely available

Resource Name: Libra

Resource ID: SCR_016608

Alternate IDs: biotools:Libra_k-mer

Alternate URLs: https://bio.tools/Libra_k-mer

License: Apache License

Record Creation Time: 20220129T080331+0000

Record Last Update: 20260912T195842+0000

Ratings and Alerts

No rating or validation information has been found for Libra.

No alerts have been found for Libra.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.