

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

LongReadSum

RRID:SCR_026408

Type: Tool

Proper Citation

LongReadSum (RRID:SCR_026408)

Resource Information

URL: <https://github.com/WGLab/LongReadSum>

Proper Citation: LongReadSum (RRID:SCR_026408)

Description: Software fast and flexible QC and signal summarization tool for long read sequencing data.

Resource Type: software application, source code, software resource

Defining Citation: [PMID:39211184](#)

Keywords: signal summarization, quality control, long read sequencing data,

Funding: NHGRI F31HG013259;
NHGRI HG013359;
NIGMS GM132713

Availability: Free, Available for download, Freely available,

Resource Name: LongReadSum

Resource ID: SCR_026408

License: MIT license

Record Creation Time: 20250211T060340+0000

Record Last Update: 20260729T044638+0000

Ratings and Alerts

No rating or validation information has been found for LongReadSum.

No alerts have been found for LongReadSum.

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](#) .

Perdomo JE, et al. (2025) LongReadSum: A fast and flexible quality control and signal summarization tool for long-read sequencing data. Computational and structural biotechnology journal, 27, 556.