

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 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.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

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.