

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

SL-quant

RRID:SCR_016205

Type: Tool

Proper Citation

SL-quant (RRID:SCR_016205)

Resource Information

URL: <https://github.com/cyaguesa/SL-quant/>

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Description: Source code for a bash pipeline that quantifies splice-leader (SL) trans-splicing events by genes in the nematode *C. elegans*. It is designed to work downstream of read mapping and takes the reads left unmapped as primary input.

Abbreviations: SLQ

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

Keywords: RNA-seq, trans-splicing, pipeline, *c elegans*, bash, nematode, read, mapping, gene

Funding: FNRS-FRIA

Availability: Free, Available for download

Resource Name: SL-quant

Resource ID: SCR_016205

License: MIT License

Record Creation Time: 20220129T080329+0000

Record Last Update: 20260811T043537+0000

Ratings and Alerts

No rating or validation information has been found for SL-quant.

No alerts have been found for SL-quant.

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 [NIF](#) .

Yague-Sanz C, et al. (2018) SL-quant: a fast and flexible pipeline to quantify spliced leader trans-splicing events from RNA-seq data. GigaScience, 7(7).