

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](http://FDI Lab - SciCrunch.org) on Apr 11, 2025

## GLiMMPS

RRID:SCR\_001787

Type: Tool

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### Proper Citation

GLiMMPS (RRID:SCR\_001787)

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### Resource Information

**URL:** <http://www.mimg.ucla.edu/faculty/xing/glimmps/>

**Proper Citation:** GLiMMPS (RRID:SCR\_001787)

**Description:** Software to characterize the genetic variation of alternative splicing using a robust statistical method for detecting splicing quantitative trait loci (sQTLs) from RNA-seq data. It takes into account the individual variation in sequencing coverage and the noise prevalent in RNA-seq data.

**Abbreviations:** GLiMMPS

**Resource Type:** software resource

**Defining Citation:** [PMID:23876401](https://pubmed.ncbi.nlm.nih.gov/23876401/)

**Keywords:** alternative splicing, rna-seq, genetic variation, splicing quantitative trait loci

**Funding:**

**Resource Name:** GLiMMPS

**Resource ID:** SCR\_001787

**Alternate IDs:** OMICS\_01947

**Record Creation Time:** 20220129T080209+0000

**Record Last Update:** 20250410T064746+0000

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### Ratings and Alerts

No rating or validation information has been found for GLiMMPS.

No alerts have been found for GLiMMPS.

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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 [FDI Lab - SciCrunch.org](#).

Park E, et al. (2017) Population and allelic variation of A-to-I RNA editing in human transcriptomes. *Genome biology*, 18(1), 143.