

# Resource Summary Report

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

## [qtlreaper](#)

RRID:SCR\_024199

Type: Tool

### Proper Citation

qtlreaper (RRID:SCR\_024199)

### Resource Information

**URL:** <https://qtlreaper.sourceforge.net/>

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**Description:** Software, written in C and compiled as Python module, for rapidly scanning microarray expression data for Quantitative Trait Loci. Searches for association between each expression trait and all genotypes and evaluates that association by permutation test. Performs bootstrap resampling to estimate confidence region for location of putative QTL.

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

**Keywords:** rapidly scanning microarray expression data for QTLs, association between each expression trait and all genotypes, estimate confidence region for location of putative QTL, Quantitative Trait Loci,

**Availability:** Free, Available for download, Freely available,

**Resource Name:** qtlreaper

**Resource ID:** SCR\_024199

**Old URLs:** <https://sources.debian.org/src/qtlreaper/>

**Record Creation Time:** 20230824T050212+0000

**Record Last Update:** 20260729T044603+0000

### Ratings and Alerts

No rating or validation information has been found for qtlreaper.

No alerts have been found for qtlreaper.

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## Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.