

Resource Summary Report

Generated by SPARC SAWG on Jul 31, 2026

PROC QTL

RRID:SCR_009338

Type: Tool

Proper Citation

PROC QTL (RRID:SCR_009338)

Resource Information

URL: <http://www.statgen.ucr.edu/software.html>

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Description: Software application that is a user defined SAS procedure for mapping quantitative trait loci (QTL). Since this procedure is not a built-in SAS procedure, users need to obtain a copy of the executable file of PROC QTL and install the software in their personal computers before PROC QTL can be executed. Of course, users need a regular SAS license prior to the installation of PROC QTL. Once PROC QTL is installed, it can be called just like any other SAS procedures. Users will not notice the differences between this customized procedure and other built-in SAS procedures. (entry from Genetic Analysis Software)

Abbreviations: PROC QTL

Resource Type: software resource, software application

Keywords: gene, genetic, genomic, c++, ms-windows

Resource Name: PROC QTL

Resource ID: SCR_009338

Alternate IDs: nlx_154551

Record Creation Time: 20220129T080252+0000

Record Last Update: 20260731T042820+0000

Ratings and Alerts

No rating or validation information has been found for PROC QTL.

No alerts have been found for PROC QTL.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Anthony RM, et al. (2021) Alpha-Lipoic Acid Is an Effective Nutritive Antioxidant for Healthy Adult Dogs. *Animals : an open access journal from MDPI*, 11(2).

Balestre M, et al. (2016) Bayesian reversible-jump for epistasis analysis in genomic studies. *BMC genomics*, 17(1), 1012.

Vockley CM, et al. (2016) Direct GR Binding Sites Potentiate Clusters of TF Binding across the Human Genome. *Cell*, 166(5), 1269.

Zhou W, et al. (2015) Genetic Map Construction and Detection of Genetic Loci Underlying Segregation Distortion in an Intraspecific Cross of *Populus deltoides*. *PloS one*, 10(5), e0126077.

Xu S, et al. (2009) Mapping quantitative trait Loci using distorted markers. *International journal of plant genomics*, 2009, 410825.

Hu Z, et al. (2009) PROC QTL-A SAS Procedure for Mapping Quantitative Trait Loci. *International journal of plant genomics*, 2009, 141234.