Resource Summary Report

Generated by <u>NIF</u> on Apr 25, 2025

qqman

RRID:SCR_024293 Type: Tool

Proper Citation

qqman (RRID:SCR_024293)

Resource Information

URL: https://cran.r-project.org/web/packages/qqman/index.html

Proper Citation: qqman (RRID:SCR_024293)

Description: Software R package to create Q-Q and manhattan plots for GWAS data from PLINK output files.

Resource Type: software toolkit, software resource

Defining Citation: DOI:10.1101/005165

Keywords: create Q-Q and manhattan plots, GWAS data, PLINK output files,

Funding:

Availability: Free, Available for download, Freely available,

Resource Name: qqman

Resource ID: SCR_024293

Alternate IDs: OMICS_12451

Alternate URLs: https://sources.debian.org/src/r-cran-qqman/

License: GPL-3

Record Creation Time: 20230830T050217+0000

Record Last Update: 20250425T060603+0000

Ratings and Alerts

No rating or validation information has been found for qqman.

No alerts have been found for qqman.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Zhang S, et al. (2024) Exploring the influence of a single-nucleotide mutation in EIN4 on tomato fruit firmness diversity through fruit pericarp microstructure. Plant biotechnology journal, 22(9), 2379.

Yang JS, et al. (2024) Genome?wide association study and polygenic risk scores predict psoriasis and its shared phenotypes in Taiwan. Molecular medicine reports, 30(1).

Ibrahim A, et al. (2024) Genome sequencing of Plasmodium malariae identifies continental segregation and mutations associated with reduced pyrimethamine susceptibility. Nature communications, 15(1), 10779.

Tsukamoto M, et al. (2024) GWAS of Folate Metabolism With Gene-environment Interaction Analysis Revealed the Possible Role of Lifestyles in the Control of Blood Folate Metabolites in Japanese: The J-MICC Study. Journal of epidemiology, 34(5), 228.

Li T, et al. (2024) N6-methyladenosine-associated genetic variants in NECTIN2 and HPCAL1 are risk factors for abdominal aortic aneurysm. iScience, 27(4), 109419.

Kamitaki N, et al. (2024) A sequence of SVA retrotransposon insertions in ASIP shaped human pigmentation. Nature genetics, 56(8), 1583.

Salami M, et al. (2023) Integration of genome-wide association studies, metabolomics, and transcriptomics reveals phenolic acid- and flavonoid-associated genes and their regulatory elements under drought stress in rapeseed flowers. Frontiers in plant science, 14, 1249142.

Piccardi M, et al. (2023) Exploring the Neandertal legacy of pancreatic ductal adenocarcinoma risk in Eurasians. Biological research, 56(1), 46.

He Z, et al. (2023) Combined effect of microbially derived cecal SCFA and host genetics on feed efficiency in broiler chickens. Microbiome, 11(1), 198.