

# Resource Summary Report

Generated by T1D on Aug 1, 2026

## QCGWAS

RRID:SCR\_006408

Type: Tool

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### Proper Citation

QCGWAS (RRID:SCR\_006408)

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### Resource Information

**URL:** <http://cran.r-project.org/web/packages/QCGWAS/>

**Proper Citation:** QCGWAS (RRID:SCR\_006408)

**Description:** Software tools for (automated and manual) quality control of the results of Genome Wide Association Studies.

**Abbreviations:** QCGWAS

**Synonyms:** QCGWAS: Quality Control of Genome Wide Association Study results, Quality Control of Genome Wide Association Study

**Resource Type:** software resource

**Defining Citation:** [PMID:24395754](#)

**Keywords:** quality control, genome wide association study, windows, os x, r, bio.tools

**Availability:** GNU General Public License, v3 or later

**Resource Name:** QCGWAS

**Resource ID:** SCR\_006408

**Alternate IDs:** OMICS\_02203, biotools:qcgwas

**Alternate URLs:** <https://bio.tools/qcgwas>

**Record Creation Time:** 20220129T080236+0000

**Record Last Update:** 20260801T190309+0000

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### Ratings and Alerts

No rating or validation information has been found for QCGWAS.

No alerts have been found for QCGWAS.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 7 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [T1D](#).

Flint JP, et al. (2024) Multi-polygenic prediction of frailty highlights chronic pain and educational attainment as key risk and protective factors. medRxiv : the preprint server for health sciences.

Flint JP, et al. (2024) Validation of a polygenic risk score for frailty in the Lothian Birth Cohort 1936 and English longitudinal study of ageing. Scientific reports, 14(1), 12586.

Zhao JH, et al. (2023) Genetics of circulating inflammatory proteins identifies drivers of immune-mediated disease risk and therapeutic targets. Nature immunology, 24(9), 1540.

Flint JP, et al. (2023) Validation of a polygenic risk score for Frailty in the Lothian Birth Cohort and English Longitudinal Study of Ageing. medRxiv : the preprint server for health sciences.

Lahti J, et al. (2022) Genome-wide meta-analyses reveal novel loci for verbal short-term memory and learning. Molecular psychiatry, 27(11), 4419.

Ahluwalia TS, et al. (2021) Genome-wide association study of circulating interleukin 6 levels identifies novel loci. Human molecular genetics, 30(5), 393.

Nolte IM, et al. (2017) Genetic loci associated with heart rate variability and their effects on cardiac disease risk. Nature communications, 8, 15805.