

Resource Summary Report

Generated by [ASWG](#) on Aug 2, 2026

PheWAS R Package

RRID:SCR_003512

Type: Tool

Proper Citation

PheWAS R Package (RRID:SCR_003512)

Resource Information

URL: <http://knowledgemap.mc.vanderbilt.edu/research/content/phewas-r-package>

Proper Citation: PheWAS R Package (RRID:SCR_003512)

Description: Software package contains methods for performing Phenome-Wide Association Study.

Synonyms: Phenome-Wide Association Study

Resource Type: software resource

Defining Citation: [PMID:20335276](#)

Keywords: bio.tools

Availability: Free

Resource Name: PheWAS R Package

Resource ID: SCR_003512

Alternate IDs: OMICS_00242, biotools:phewas

Alternate URLs: <https://bio.tools/phewas>

Record Creation Time: 20220129T080219+0000

Record Last Update: 20260801T190231+0000

Ratings and Alerts

No rating or validation information has been found for PheWAS R Package.

No alerts have been found for PheWAS R Package.

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 [ASWG](#).

Harutyunyan AS, et al. (2019) H3K27M induces defective chromatin spread of PRC2-mediated repressive H3K27me2/me3 and is essential for glioma tumorigenesis. Nature communications, 10(1), 1262.

Karikari B, et al. (2019) Genome-Wide Detection of Major and Epistatic Effect QTLs for Seed Protein and Oil Content in Soybean Under Multiple Environments Using High-Density Bin Map. International journal of molecular sciences, 20(4).

Bhaskaran N, et al. (2018) Identification of Casz1 as a Regulatory Protein Controlling T Helper Cell Differentiation, Inflammation, and Immunity. Frontiers in immunology, 9, 184.

Pashos EE, et al. (2017) Large, Diverse Population Cohorts of hiPSCs and Derived Hepatocyte-like Cells Reveal Functional Genetic Variation at Blood Lipid-Associated Loci. Cell stem cell, 20(4), 558.

Friedemann G, et al. (2016) Multidimensional differentiation in foraging resource use during breeding of two sympatric top predators. Scientific reports, 6, 35031.

Liao M, et al. (2015) Analyzing large-scale samples confirms the association between rs16892766 polymorphism and colorectal cancer susceptibility. Scientific reports, 5, 7957.