

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

R/META

RRID:SCR_009175

Type: Tool

Proper Citation

R/META (RRID:SCR_009175)

Resource Information

URL: <http://cran.r-project.org/web/packages/meta/index.html>

Proper Citation: R/META (RRID:SCR_009175)

Description: Software application for fixed and random effects meta-analysis. Functions for tests of bias, forest and funnel plot. (entry from Genetic Analysis Software)

Abbreviations: R/META

Resource Type: software application, software resource

Keywords: gene, genetic, genomic, r

Resource Name: R/META

Resource ID: SCR_009175

Alternate IDs: nlx_154307

Record Creation Time: 20220129T080251+0000

Record Last Update: 20260829T183107+0000

Ratings and Alerts

No rating or validation information has been found for R/META.

No alerts have been found for R/META.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 65 mentions in open access literature.

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

Guo X, et al. (2026) Guidelines on optimizing DNA methylation reference panels for cell-type deconvolution. *Communications biology*, 9(1).

Guo Y, et al. (2026) Maternal Chikungunya virus infection and pregnancy outcomes: a global systematic review and meta-analysis of vertical transmission dynamics and associated morbidity. *Emerging microbes & infections*, 15(1), 2651466.

Qiu J, et al. (2026) Development and validation of a herb-related gene signature for prognosis prediction and therapeutic response assessment in breast cancer. *Translational cancer research*, 15(1), 48.

Lim KS, et al. (2026) Association of LRRK2 p.A419V with Parkinson's Disease in East Asians and analysis of age at onset. *NPJ Parkinson's disease*, 12(1), 51.

Bley N, et al. (2025) Inhibition of RNA-binding proteins enhances immunotherapy in ovarian cancer. *Signal transduction and targeted therapy*, 10(1), 419.

Liu C, et al. (2025) Identification of key proteins and pathways in myocardial infarction using machine learning approaches. *Scientific reports*, 15(1), 19530.

Zhou S, et al. (2025) Glucosamine supplementation contributes to reducing the risk of type 2 diabetes: Evidence from Mendelian randomization combined with a meta-analysis. *The Journal of international medical research*, 53(4), 3000605251334460.

Mirzaei Y, et al. (2025) Animal models in preclinical metastatic breast cancer immunotherapy research: A systematic review and meta-analysis of efficacy outcomes. *PloS one*, 20(5), e0322876.

Liu Z, et al. (2025) Association between the null polymorphisms of GSTT1 and GSTM1 and the risk of gestational diabetes mellitus: a systematic review and meta-analysis. *BMC endocrine disorders*, 25(1), 282.

Villwock S, et al. (2025) Preclinical pancreatic cancer mouse models for treatment with small molecule inhibitors: a systematic review and meta-analysis. *Scientific reports*, 15(1), 37358.

Siddiqui SH, et al. (2024) Acute Intake of Fructose Increases Arterial Pressure in Humans: A Meta-Analysis and Systematic Review. *Nutrients*, 16(2).

Jamialahmadi O, et al. (2024) Partitioned polygenic risk scores identify distinct types of metabolic dysfunction-associated steatotic liver disease. *Nature medicine*, 30(12), 3614.

Huguet G, et al. (2024) Effects of gene dosage on cognitive ability: A function-based association study across brain and non-brain processes. *Cell genomics*, 4(12), 100721.

Paul B, et al. (2024) Comparative Meta-Analysis of Triplet vs. Quadruplet Induction Regimens in Newly Diagnosed, Treatment Naïve, Multiple Myeloma. *Cancers*, 16(17).

Wang K, et al. (2024) Multi-Algorithm Analysis Reveals Pyroptosis-Linked Genes as Pancreatic Cancer Biomarkers. *Cancers*, 16(2).

Romeo S, et al. (2024) Partitioned polygenic risk scores identify distinct types of metabolic dysfunction-associated steatotic liver disease. *Research square*.

Konuk EY, et al. (2024) A meta-analysis assessing the cytotoxicity of nanoparticles on MCF7 breast cancer cells. *Oncology letters*, 28(5), 551.

Lantos T, et al. (2024) The impact of the first year of COVID-19 pandemic on suicides in a collection of 27 EU-related countries. *Scientific reports*, 14(1), 17671.

Wu LY, et al. (2024) Investigation of the genetic aetiology of Lewy body diseases with and without dementia. *Brain communications*, 6(4), fae190.

Tesfaye M, et al. (2024) Sex effects on DNA methylation affect discovery in epigenome-wide association study of schizophrenia. *Molecular psychiatry*, 29(8), 2467.