## **Resource Summary Report**

Generated by NIF on Apr 21, 2025

# 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 resource, software application

Keywords: gene, genetic, genomic, r

**Funding:** 

Resource Name: R/META

Resource ID: SCR 009175

Alternate IDs: nlx\_154307

**Record Creation Time:** 20220129T080251+0000

**Record Last Update:** 20250421T053722+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 48 mentions in open access literature.

**Listed below are recent publications.** The full list is available at NIF.

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.

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

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.

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

Sasidharan K, et al. (2024) IL32 downregulation lowers triglycerides and type I collagen in dilineage human primary liver organoids. Cell reports. Medicine, 5(1), 101352.

Wu LY, et al. (2024) Investigation of the genetic aetiology of Lewy body diseases with and without dementia. Brain communications, 6(4), fcae190.

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

Bouzid H, et al. (2023) Clonal hematopoiesis is associated with protection from Alzheimer's disease. Nature medicine, 29(7), 1662.

Wu L, et al. (2023) Investigation of the genetic aetiology of Lewy body diseases with and without dementia. medRxiv: the preprint server for health sciences.

Pelzer F, et al. (2022) Cancer-related fatigue in patients treated with mistletoe extracts: a systematic review and meta-analysis. Supportive care in cancer: official journal of the Multinational Association of Supportive Care in Cancer, 30(8), 6405.

Yu H, et al. (2022) A novel pyroptosis-related signature predicts prognosis and response to

treatment in breast carcinoma. Aging, 14(2), 989.

Jiang FC, et al. (2022) Downregulation of zinc finger protein 71 in laryngeal squamous cell carcinoma tissues and its potential molecular mechanism and clinical significance: a study based on immunohistochemistry staining and data mining. World journal of surgical oncology, 20(1), 359.

Martens LG, et al. (2022) The association between mitochondrial DNA abundance and stroke: A combination of multivariable-adjusted survival and Mendelian randomization analyses. Atherosclerosis, 354, 1.

Wu J, et al. (2022) A systematic analysis of diagnostic performance for Alzheimer's disease using structural MRI. Psychoradiology, 2(1), 287.

Martens LG, et al. (2021) Diet-Derived Antioxidants Do Not Decrease Risk of Ischemic Stroke: A Mendelian Randomization Study in 1 Million People. Journal of the American Heart Association, 10(23), e022567.

Deng J, et al. (2021) Efficacy of chloroquine and hydroxychloroquine for the treatment of hospitalized COVID-19 patients: a meta-analysis. Future virology.

Slieker RC, et al. (2021) Replication and cross-validation of type 2 diabetes subtypes based on clinical variables: an IMI-RHAPSODY study. Diabetologia, 64(9), 1982.

Gong C, et al. (2021) Sequential inverse dysregulation of the RNA helicases DDX3X and DDX3Y facilitates MYC-driven lymphomagenesis. Molecular cell, 81(19), 4059.