

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

meta

RRID:SCR_019055

Type: Tool

Proper Citation

meta (RRID:SCR_019055)

Resource Information

URL: <https://CRAN.R-project.org/package=meta>

Proper Citation: meta (RRID:SCR_019055)

Description: Software general R package providing standard methods for meta analysis.

Synonyms: meta in R

Resource Type: software toolkit, software resource

Defining Citation: [DOI:10.1007/978-3-319-21416-0](https://doi.org/10.1007/978-3-319-21416-0)

Keywords: Meta analysis, standard methods, meta in R, analysis, statistics

Availability: Free, Available for download, Freely available

Resource Name: meta

Resource ID: SCR_019055

Alternate URLs: <https://cran.r-project.org/web/packages/meta/meta.pdf>

License: GPL 3

Record Creation Time: 20220129T080343+0000

Record Last Update: 20260729T044454+0000

Ratings and Alerts

No rating or validation information has been found for meta.

No alerts have been found for meta.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 61 mentions in open access literature.

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

Andreikos DA, et al. (2025) Telomere length and skin cancer risk: A systematic review and meta-analysis of melanoma, basal cell carcinoma and squamous cell carcinoma. *Oncology letters*, 30(2), 395.

Palmier-Claus J, et al. (2025) The relationship between childhood adversity and affective instability across psychiatric disorders: A meta-analysis. *Acta psychiatrica Scandinavica*, 151(1), 33.

Xu W, et al. (2025) Deep learning and genome-wide association meta-analyses of bone marrow adiposity in the UK Biobank. *Nature communications*, 16(1), 99.

Valo E, et al. (2025) Genome-wide characterization of 54 urinary metabolites reveals molecular impact of kidney function. *Nature communications*, 16(1), 325.

Went M, et al. (2024) Deciphering the genetics and mechanisms of predisposition to multiple myeloma. *Nature communications*, 15(1), 6644.

Dahmani S, et al. (2024) Cognitive impairment in children and adolescents living with perinatal HIV disease in the ART era: a meta-analysis. *EClinicalMedicine*, 72, 102602.

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

Suzuki K, et al. (2024) Genetic drivers of heterogeneity in type 2 diabetes pathophysiology. *Nature*, 627(8003), 347.

Fernández-Baeza D, et al. (2024) Contractile and Mechanical Properties of Quadriceps Muscles Measured by the Method of Tensiomyography (TMG) in Professional Soccer Players: A Systematic Review, Meta-Analysis, and Meta-Regression. *Bioengineering (Basel, Switzerland)*, 11(12).

Ineichen BV, et al. (2024) Analysis of animal-to-human translation shows that only 5% of animal-tested therapeutic interventions obtain regulatory approval for human applications. *PLoS biology*, 22(6), e3002667.

Shridhar SV, et al. (2024) Environmental, socioeconomic, and health factors associated with gut microbiome species and strains in isolated Honduras villages. *Cell reports*, 43(7), 114442.

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*.

Suzuki K, et al. (2023) Multi-ancestry genome-wide study in >2.5 million individuals reveals heterogeneity in mechanistic pathways of type 2 diabetes and complications. medRxiv : the preprint server for health sciences.

Aglago EK, et al. (2023) A Genetic Locus within the FMN1/GREM1 Gene Region Interacts with Body Mass Index in Colorectal Cancer Risk. Cancer research, 83(15), 2572.

Real R, et al. (2023) Association between the LRP1B and APOE loci and the development of Parkinson's disease dementia. Brain : a journal of neurology, 146(5), 1873.

Reis CG, et al. (2023) Neurobehavioral effects of fungicides in zebrafish: a systematic review and meta-analysis. Scientific reports, 13(1), 18142.

Ruan D, et al. (2023) Evaluation of FAPI PET imaging in gastric cancer: a systematic review and meta-analysis. Theranostics, 13(13), 4694.

Ye T, et al. (2023) Microsatellite instability states serve as predictive biomarkers for tumors chemotherapy sensitivity. iScience, 26(7), 107045.

Yan Y, et al. (2022) Prevalence of depressive and anxiety symptoms among Chinese older adults during the COVID-19 pandemic: A systematic review and meta-analysis. Journal of geriatric psychiatry and neurology, 35(2), 182.

Gulyaeva A, et al. (2022) Discovery, diversity, and functional associations of crAss-like phages in human gut metagenomes from four Dutch cohorts. Cell reports, 38(2), 110204.