

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

## GSMA

RRID:SCR\_009214

Type: Tool

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### Proper Citation

GSMA (RRID:SCR\_009214)

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### Resource Information

**URL:** <https://academic.oup.com/bioinformatics/article/21/24/4430/180359>

**Proper Citation:** GSMA (RRID:SCR\_009214)

**Description:** THIS RESOURCE IS NO LONGER IN SERVICE. Documented on October 7, 2025. Software application that is a rank-based meta-analysis method for analyzing results from genome-wide linkage searches. A software package is now available. The gsma software calculates the summed rank for any number of studies and bins, then obtains p-values for the Summed Rank and the Ordered Rank statistics, by simulation. Weighted and unweighted analyses are performed. A test data set is included. (entry from Genetic Analysis Software)

**Abbreviations:** GSMA

**Synonyms:** Genome Search Meta Analysis

**Resource Type:** software application, software resource

**Keywords:** gene, genetic, genomic, c++, unix, solaris, ms-dos

**Availability:** THIS RESOURCE IS NO LONGER IN SERVICE

**Resource Name:** GSMA

**Resource ID:** SCR\_009214

**Alternate IDs:** nlx\_154367

**Old URLs:** <http://mmg.umds.ac.uk/GSMA>

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

**Record Last Update:** 20260810T040512+0000

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### Ratings and Alerts

No rating or validation information has been found for GSMA.

No alerts have been found for GSMA.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Ayisi-Nyarko D, et al. (2024) Post-Covid-19 pandemic extension delivery: A systematic review of E-extension services prospects in Ghana. Heliyon, 10(4), e26058.

Barrios-Ulloa A, et al. (2023) Overview of Mobile Communications in Colombia and Introduction to 5G. Sensors (Basel, Switzerland), 23(3).

Frost MJ, et al. (2018) What Does It Take to Be an Effective National Steward of Digital Health Integration for Health Systems Strengthening in Low- and Middle-Income Countries? Global health, science and practice, 6(Suppl 1), S18.

Rikke BA, et al. (2010) Genetic dissection of dietary restriction in mice supports the metabolic efficiency model of life extension. Experimental gerontology, 45(9), 691.