

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

[madsim](#)

RRID:SCR_014765

Type: Tool

Proper Citation

madsim (RRID:SCR_014765)

Resource Information

URL: <https://cran.r-project.org/web/packages/madsim/index.html>

Proper Citation: madsim (RRID:SCR_014765)

Description: A function which allows users to generate two biological conditions synthetic microarray datasets. The user provides a subset of parameters, but default parameter settings can be modified.

Resource Type: source code, software resource

Keywords: source code, r, synthetic microarray, data set, biological condition

Resource Name: madsim

Resource ID: SCR_014765

License: GPL 3

Record Creation Time: 20220129T080322+0000

Record Last Update: 20260801T042740+0000

Ratings and Alerts

No rating or validation information has been found for madsim.

No alerts have been found for madsim.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

M A Basher AR, et al. (2025) Heterogeneity-preserving discriminative feature selection for disease-specific subtype discovery. Nature communications, 16(1), 3593.