

Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

Microarray DB

RRID:SCR_008525

Type: Tool

Proper Citation

Microarray DB (RRID:SCR_008525)

Resource Information

URL: <http://www.g-language.org/data/marray>

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Description: A tool for mapping transcriptome data and for creating a database with an overview of the entire pathway, a web-based resource consisting of a web-application for the visualization of complex omics data onto KEGG pathways to overview all entities in the context of cellular pathways, and databases created with the software to visualize a series of microarray data. The web-application accepts transcriptome, proteome, metabolome, or the combination of these data as input, and because of this scalability it is advantageous for the visualization of cell simulation results. Several databases of transcriptome data obtained at Mori Laboratory, Nara Institute of Science and Technology, Japan, are also presented.

Synonyms: Microarray DB

Resource Type: data or information resource, database

Keywords: kegg, pathway visualization, systems biology, microarray, transcriptome, metabolome

Funding: Japan Society for the Promotion of Science ;
Japan Science and Technology Agency

Resource Name: Microarray DB

Resource ID: SCR_008525

Alternate IDs: nif-0000-30594

Record Creation Time: 20220129T080247+0000

Record Last Update: 20260912T200200+0000

Ratings and Alerts

No rating or validation information has been found for Microarray DB.

No alerts have been found for Microarray DB.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Pavlopoulos GA, et al. (2015) Visualizing genome and systems biology: technologies, tools, implementation techniques and trends, past, present and future. GigaScience, 4, 38.

Coquin L, et al. (2008) Metabolomic and flux-balance analysis of age-related decline of hypoxia tolerance in Drosophila muscle tissue. Molecular systems biology, 4, 233.