

# Resource Summary Report

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## 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:** database, data or information resource

**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:** 20260805T044210+0000

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## Ratings and Alerts

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

No alerts have been found for Microarray DB.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.