

Resource Summary Report

Generated by PRECISE-TBI on Jul 30, 2026

Microarray Data Analysis System

RRID:SCR_001218

Type: Tool

Proper Citation

Microarray Data Analysis System (RRID:SCR_001218)

Resource Information

URL:

<http://www.webcitation.org/getfile?fileid=05c70eb653a3b267453212d27dd8ac8c211c0f96>

Proper Citation: Microarray Data Analysis System (RRID:SCR_001218)

Description: Application that provides users an interface to design analysis protocols combining one or more normalization and filtering steps. In this way, data from many individual hybridizations can be treated in a uniform and reproducible manner.

Abbreviations: MIDAS

Synonyms: TM4 Microarray Software Suite: Microarray Data Analysis System, TM4 Microarray Software Suite: MIDAS, MIDAS (TM4 Microarray Software Suite), TM4 MIDAS, MIDAS: Microarray Data Analysis System

Resource Type: software resource

Keywords: microarray, normalization, windows, mac osx, linux, java

Availability: Artistic License

Resource Name: Microarray Data Analysis System

Resource ID: SCR_001218

Alternate IDs: OMICS_02126

Alternate URLs: <https://sourceforge.net/projects/midas-tm4/>

Old URLs: <http://www.tm4.org/midas.html>

Record Creation Time: 20220129T080206+0000

Record Last Update: 20260725T190458+0000

Ratings and Alerts

No rating or validation information has been found for Microarray Data Analysis System.

No alerts have been found for Microarray Data Analysis System.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Bradley PH, et al. (2018) Phylogeny-corrected identification of microbial gene families relevant to human gut colonization. PLoS computational biology, 14(8), e1006242.

Maurer M, et al. (2015) IL-6 and Akt are involved in muscular pathogenesis in myasthenia gravis. Acta neuropathologica communications, 3, 1.

Venier P, et al. (2011) Insights into the innate immunity of the Mediterranean mussel *Mytilus galloprovincialis*. BMC genomics, 12, 69.

Willger SD, et al. (2008) A sterol-regulatory element binding protein is required for cell polarity, hypoxia adaptation, azole drug resistance, and virulence in *Aspergillus fumigatus*. PLoS pathogens, 4(11), e1000200.