

# Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

## Micro-Analyzer

RRID:SCR\_000394

Type: Tool

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### Proper Citation

Micro-Analyzer (RRID:SCR\_000394)

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### Resource Information

**URL:** <http://sourceforge.net/projects/microanalyzer/>

**Proper Citation:** Micro-Analyzer (RRID:SCR\_000394)

**Description:** Java tool that performs the preprocessing of Expression and SNPs microarray Affymetrix. The software allows the automatic download and the use of the clustering and visualization software as the Mev 4.0. The tool is equipped by a graphical interface (Swing) that allows to the user to: Create the workspace (files .cel, preferred algorithms , output, libraries to use); Run/save analysis and workspace settings (xml); Efficient download of the libraries (http, ftp, MD5); Customize basic and graphical settings (objects serialization and deserialization). Type of SNPs: Mapping 500k or preceding chips, SNP 5.0, SNP 6.0. Available for 32 or 64 bit systems, and for Windows and Linux Systems.

**Abbreviations:** Micro-Analyzer

**Synonyms:** microAnalyzer

**Resource Type:** software resource

**Defining Citation:** [PMID:23731720](#)

**Keywords:** windows, linux, java, java swing, gene expression, snp, microarray, affymetrix, preprocessing, bio.tools

**Availability:** Free, Available for download, Freely available

**Resource Name:** Micro-Analyzer

**Resource ID:** SCR\_000394

**Alternate IDs:** OMICS\_01919, biotools:microanalyzer

**Alternate URLs:** <https://bio.tools/microanalyzer>

**License:** Academic Free License

**Record Creation Time:** 20220129T080201+0000

**Record Last Update:** 20260905T132418+0000

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## Ratings and Alerts

No rating or validation information has been found for Micro-Analyzer.

No alerts have been found for Micro-Analyzer.

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## Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.