Resource Summary Report

Generated by NIF on Aug 27, 2026

Micro-Analyzer

RRID:SCR_000394
Type: Tool

Proper Citation

Micro-Analyzer (RRID:SCR_000394)

Resource Information

URL: http://sourceforge.net/projects/microanalyzer/

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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: 20260815T182149+0000

Ratings and Alerts

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

No alerts have been found for Micro-Analyzer.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.