Resource Summary Report

Generated by NIF on Aug 30, 2026

DMET-Analyzer

RRID:SCR_002030
Type: Tool

Proper Citation

DMET-Analyzer (RRID:SCR_002030)

Resource Information

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

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Description: Software tool for the automatic association analysis among the variation of the patient genomes and the clinical conditions of patients, i.e. the different response to drugs. The system allows: (i) to automatize the workflow of analysis of DMET (drug metabolism enzymes and transporters)-SNP (Single Nucleotide Polymorphism) data avoiding the use of multiple tools; (ii) the automatic annotation of DMET-SNP data and the search in existing databases of SNPs (e.g. dbSNP), (iii) the association of SNP with pathway through the search in PharmaKGB, a major knowledge base for pharmacogenomic studies. It has a simple graphical user interface that allows users (doctors/biologists) to upload and analyze DMET files produced by Affymetrix DMET-Console in an interactive way.

Abbreviations: DMET-Analyzer

Synonyms: DMETANALYZER, DMETANALYZER - A tool for supporting pharmacogenomics data analysis

Resource Type: software resource

Defining Citation: PMID:23035929

Keywords: drug, metabolism, enzyme, transporter, affymetrix, variation, genome, clinical, affymetrix dmet, single nucleotide polymorphism, annotation, analysis, pharmacogenomic, pathway

Availability: Free, Available for download, Freely available

Resource Name: DMET-Analyzer

Resource ID: SCR_002030

Alternate IDs: OMICS_01920

Record Creation Time: 20220129T080211+0000

Record Last Update: 20260829T182057+0000

Ratings and Alerts

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

No alerts have been found for DMET-Analyzer.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Scionti F, et al. (2017) Genetic variants associated with Fabry disease progression despite enzyme replacement therapy. Oncotarget, 8(64), 107558.