Resource Summary Report

Generated by NIF on May 21, 2025

MF-GE

RRID:SCR_003509

Type: Tool

Proper Citation

MF-GE (RRID:SCR_003509)

Resource Information

URL: http://rp-www.cs.usyd.edu.au/~yangpy/software/MFGE.html

Proper Citation: MF-GE (RRID:SCR_003509)

Description: A hybrid software system for feature selection and sample classification of high-dimensional datasets. It is designed for microarray but can be applied to any other high-dimensional datasets. It uses multiple filters to produce a normalized score for each feature. The score is an indication of the usefulness of each feature. It is then translated into a frequency map with more useful features receive a higher frequency in the map.

Abbreviations: MF-GE

Synonyms: Multiple Filters enhanced Genetic Ensemble System (MF-GE), Multiple Filters

enhanced Genetic Ensemble System

Resource Type: software resource, source code

Defining Citation: PMID:20122224

Keywords: microarray, classification, gene

Funding:

Resource Name: MF-GE

Resource ID: SCR 003509

Alternate IDs: OMICS_02295

Record Creation Time: 20220129T080219+0000

Record Last Update: 20250519T205052+0000

Ratings and Alerts

No rating or validation information has been found for MF-GE.

No alerts have been found for MF-GE.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.