

Resource Summary Report

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SeqExpress

RRID:SCR_007075

Type: Tool

Proper Citation

SeqExpress (RRID:SCR_007075)

Resource Information

URL: <http://www.seqexpress.com/>

Proper Citation: SeqExpress (RRID:SCR_007075)

Description: A comprehensive analysis and visualization software package for gene expression experiments that provides: a number of clustering and analysis techniques; integrated gene expression and analysis result visualizations, integration with the Gene Expression Omnibus; and an optional data sharing architecture. GO is used to assign functional enrichment scores to clusters, using a combination of specially developed techniques and general statistical methods. These results can be explored using the in built ontology browsing tool or through the generated web pages. SeqExpress also supports numerous data transformation, projection, visualization, file export/import, searching, integration (with R), and clustering options.

Resource Type: software resource, software application, data processing software

Defining Citation: [PMID:14988116](#)

Keywords: gene, gene expression, function, analysis, visualization, statistical analysis, windows, c#, gene function, chromosome location, bio.tools

Funding:

Availability: Free

Resource Name: SeqExpress

Resource ID: SCR_007075

Alternate IDs: nlx_149285, biotools:seqexpress

Alternate URLs: <https://bio.tools/seqexpress>

Record Creation Time: 20220129T080239+0000

Record Last Update: 20250513T060856+0000

Ratings and Alerts

No rating or validation information has been found for SeqExpress.

No alerts have been found for SeqExpress.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.