

Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

factDesign

RRID:SCR_001330

Type: Tool

Proper Citation

factDesign (RRID:SCR_001330)

Resource Information

URL: <http://www.bioconductor.org/packages/release/bioc/html/factDesign.html>

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Description: Software package that provides a set of tools for analyzing data from a factorial designed microarray experiment, or any microarray experiment for which a linear model is appropriate. The functions can be used to evaluate tests of contrast of biological interest and perform single outlier detection.

Abbreviations: factDesign

Synonyms: factDesign - Factorial designed microarray experiment analysis

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

Defining Citation: [PMID:18584033](#)

Keywords: microarray, differential expression

Availability: Free, Available for download, Freely available

Resource Name: factDesign

Resource ID: SCR_001330

Alternate IDs: OMICS_02008

License: GNU Lesser General Public License

Record Creation Time: 20220129T080206+0000

Record Last Update: 20260912T195524+0000

Ratings and Alerts

No rating or validation information has been found for factDesign.

No alerts have been found for factDesign.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.