

Resource Summary Report

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clusterExperiment

RRID:SCR_017439

Type: Tool

Proper Citation

clusterExperiment (RRID:SCR_017439)

Resource Information

URL: <https://github.com/epurdom/clusterExperiment>

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Description: Software open source R package for executing, evaluating and visualizing different clusterings of experimental data, including data from single cell RNA-Seq studies. Software for running and comparing different clusterings of single cell sequencing data.

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

Defining Citation: [PMID:30180157](#)

Keywords: Executing, evaluating, visualizing, clustering, experimental, data, single, cell, RNAseq, sequencing, gene, expression, BRAIN Initiative

Funding: NIMH U19 MH114830;
NIMH U01 MH105979;
Chan Zuckerberg Initiative ;
ENS-CFM Data Science Chair

Availability: Free, Available for download, Freely available

Resource Name: clusterExperiment

Resource ID: SCR_017439

Record Creation Time: 20220129T080335+0000

Record Last Update: 20260728T043530+0000

Ratings and Alerts

No rating or validation information has been found for clusterExperiment.

No alerts have been found for clusterExperiment.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.