

Resource Summary Report

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Stemformatics

RRID:SCR_017002

Type: Tool

Proper Citation

Stemformatics (RRID:SCR_017002)

Resource Information

URL: <https://www.stemformatics.org/#>

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Description: Gene expression data portal developed for stem cell community, containing public gene expression datasets derived from microarray, RNA sequencing and single cell profiling technologies. Portal to visualize and download curated stem cell data. Provides easy to use and intuitive tools for biologists to visually explore data, including interactive gene expression profiles, principal component analysis plots and hierarchical clusters, among others.

Resource Type: service resource, data set, data or information resource, organization portal, portal

Defining Citation: [PMID:23466562](#)

Keywords: gene, expression, data, stem, cell, community, microarray, RNA, sequencing, dataset, cluster

Funding: ARC Special Research Initiative to Stem Cells Australia ;
ARC Discovery Project ;
ARC Future Fellowship ;
JEM Research Foundation philanthropic funding ;
QLD Government Smart Futures Fellowship ;
University of Melbourne Centre for Stem Cell Systems

Availability: Free, Available for download, Freely available

Resource Name: Stemformatics

Resource ID: SCR_017002

Record Creation Time: 20220129T080333+0000

Record Last Update: 20260729T044427+0000

Ratings and Alerts

No rating or validation information has been found for Stemformatics.

No alerts have been found for Stemformatics.

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 [nidm-terms](#) .

Marini C, et al. (2026) The pivotal role of endoplasmic reticulum in cancer glucose metabolism. iScience, 29(1), 114503.