

Resource Summary Report

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

[shinyGEO](#)

RRID:SCR_017605

Type: Tool

Proper Citation

shinyGEO (RRID:SCR_017605)

Resource Information

URL: <https://github.com/gdancik/shinyGEO>

Proper Citation: shinyGEO (RRID:SCR_017605)

Description: Web based tool to download gene expression datasets from GEO in order to perform differential expression and survival analysis for gene of interest. Produces publication ready graphics and generates R code ensuring that all analyses are reproducible. Web based application for analyzing gene expression omnibus datasets.

Resource Type: analysis service resource, production service resource, service resource, software resource, web application

Defining Citation: [PMID:27503226](#)

Keywords: Gene, expression, dataset, GEO, differential, analysis, gene, graphic, omnibus, data, bio.tools

Funding: Google Summer of Code

Availability: Free, Available for download, Freely available

Resource Name: shinyGEO

Resource ID: SCR_017605

Alternate IDs: biotools:shinygeo

Alternate URLs: <https://gdancik.github.io/shinyGEO/>, <https://bio.tools/shinygeo>

License: GNU General Public License v2.0

Record Creation Time: 20220129T080336+0000

Record Last Update: 20260912T195854+0000

Ratings and Alerts

No rating or validation information has been found for shinyGEO.

No alerts have been found for shinyGEO.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.