

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

PGS

RRID:SCR_000475

Type: Tool

Proper Citation

PGS (RRID:SCR_000475)

Resource Information

URL: <https://github.com/feizhe/PGS>

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Description: Software tool for association study of high-dimensional microRNA expression data with repeated measures. The penalized regression model incorporates a grid search method for analyzing associations of high-dimensional microRNA expression data with repeated measures.

Synonyms: PGS: Penalized GEE with Grid Search, Penalized GEE with Grid Search

Resource Type: software resource

Defining Citation: [PMID:24947752](#)

Keywords: standalone software, r, bio.tools

Availability: Free, Available for download, Freely available

Resource Name: PGS

Resource ID: SCR_000475

Alternate IDs: biotools:pgs, OMICS_04651

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

Record Creation Time: 20220129T080201+0000

Record Last Update: 20260808T185716+0000

Ratings and Alerts

No rating or validation information has been found for PGS.

No alerts have been found for PGS.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.