

# Resource Summary Report

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

## PGS

RRID:SCR\_000475

Type: Tool

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### Proper Citation

PGS (RRID:SCR\_000475)

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### 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:** 20260912T195510+0000

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### Ratings and Alerts

No rating or validation information has been found for PGS.

No alerts have been found for PGS.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.