

Resource Summary Report

Generated by [RRID](#) on Aug 15, 2026

[pcangsd](#)

RRID:SCR_026956

Type: Tool

Proper Citation

pcangsd (RRID:SCR_026956)

Resource Information

URL: <https://github.com/Rosemeis/pcangsd>

Proper Citation: pcangsd (RRID:SCR_026956)

Description: Software framework for analyzing low-depth next-generation sequencing data in heterogeneous/structured populations using principal component analysis.

Synonyms: PCAngsd

Resource Type: source code, software application, software resource

Defining Citation: [PMID:34587903](#)

Keywords: analyzing low-depth next-generation sequencing data, heterogeneous populations, structured populations, principal component analysis,

Funding: Novo Nordisk Foundation ;
Independent Research Fund Denmark

Availability: Free, Available for download, Freely available

Resource Name: pcangsd

Resource ID: SCR_026956

License: GNU GPL v3

Record Creation Time: 20250517T055756+0000

Record Last Update: 20260815T183242+0000

Ratings and Alerts

No rating or validation information has been found for pcangsd.

No alerts have been found for pcangsd.

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 [RRID](#) .

Denis H, et al. (2026) Contrasting population structures of reef-building corals and their algal symbionts inform adaptive potential across the western Pacific. Current biology : CB, 36(11), 2808.