

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[pvac](#)

RRID:SCR_000359

Type: Tool

Proper Citation

pvac (RRID:SCR_000359)

Resource Information

URL: <http://www.bioconductor.org/packages/release/bioc/html/pvac.html>

Proper Citation: pvac (RRID:SCR_000359)

Description: Software package that contains the function for filtering genes by the proportion of variation accounted for by the first principal component (PVAC).

Abbreviations: pvac

Synonyms: pvac: PCA-based gene filtering for Affymetrix arrays

Resource Type: software resource

Keywords: microarray, one channel, quality control, affymetrix, principal component analysis, bio.tools

Availability: Free, Available for download, Freely available

Resource Name: pvac

Resource ID: SCR_000359

Alternate IDs: biotools:pvac, OMICS_02031

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

License: GNU Lesser General Public License, v2 or newer

Record Creation Time: 20220129T080201+0000

Record Last Update: 20260808T185715+0000

Ratings and Alerts

No rating or validation information has been found for pvac.

No alerts have been found for pvac.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.