

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 8, 2026

## [pvac](#)

RRID:SCR\_000359

Type: Tool

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### Proper Citation

pvac (RRID:SCR\_000359)

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### 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:** 20260905T132419+0000

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### Ratings and Alerts

No rating or validation information has been found for pvac.

No alerts have been found for pvac.

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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.