

Resource Summary Report

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

Bisque

RRID:SCR_028998

Type: Tool

Proper Citation

Bisque (RRID:SCR_028998)

Resource Information

URL: <https://github.com/cozygene/bisque>

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Description: Software R toolkit for accurate and efficient estimation of cell composition ('decomposition') from bulk expression data with single-cell information. Used to estimate cell-type proportions in bulk RNA sequencing data by robustly integrating single-cell RNA-seq (scRNA-seq) or single-nucleus RNA-seq (snRNA-seq) information.

Resource Type: software resource, software toolkit, source code

Defining Citation: [PMID:32332754](#)

Keywords: estimating cell type proportions in bulk expression, estimation of cell composition, bulk expression data, single-cell information,

Funding: Academy of Finland ;
NHLBI HL-095056;
NHLBI HL-28481;
NIDDK U01 DK105561

Availability: Free, Available for download, Freely available

Resource Name: Bisque

Resource ID: SCR_028998

License: GNU GPL

Record Creation Time: 20260917T054610+0000

Record Last Update: 20260917T054610+0000

Ratings and Alerts

No rating or validation information has been found for Bisque.

No alerts have been found for Bisque.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.