

Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

NEXT-scASV

RRID:SCR_027470

Type: Tool

Proper Citation

NEXT-scASV (RRID:SCR_027470)

Resource Information

URL: <https://github.com/MedvedevaLab/NEXT-scASV.git>

Proper Citation: NEXT-scASV (RRID:SCR_027470)

Description: Software Nextflow pipeline for calling allele-specific variants (ASVs) from 5? single-cell RNA sequencing data.

Resource Type: data analysis software, data processing software, software application, software resource, source code

Keywords: allele-specific variants, single-cell RNA-seq, Nextflow, computational pipeline, regulatory variants

Availability: Free, Available for download, Freely available

Resource Name: NEXT-scASV

Resource ID: SCR_027470

License: MIT license

Record Creation Time: 20250927T062016+0000

Record Last Update: 20260905T133549+0000

Ratings and Alerts

No rating or validation information has been found for NEXT-scASV.

No alerts have been found for NEXT-scASV.

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 [PRECISE-TBI](#) .

Shevtsov A, et al. (2026) NEXT-scASV: a Nextflow pipeline for allele-specific variant calling from single-cell RNA-seq data. GigaScience, 15.