

Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

Shimmer

RRID:SCR_001164

Type: Tool

Proper Citation

Shimmer (RRID:SCR_001164)

Resource Information

URL: <https://github.com/nhansen/Shimmer>

Proper Citation: Shimmer (RRID:SCR_001164)

Description: Software package that detects somatic single-nucleotide variants using statistical hypothesis testing with multiple testing correction. It uses Fisher's exact test along with multiple testing correction (Benjamini-Hochberg) to find significant differences between allele composition with a specified false discovery rate.

Resource Type: software resource

Defining Citation: [PMID:23620360](#)

Keywords: standalone software, bam

Availability: Free, Available for download, Freely available

Resource Name: Shimmer

Resource ID: SCR_001164

Alternate IDs: OMICS_03612

Record Creation Time: 20220129T080205+0000

Record Last Update: 20260905T132430+0000

Ratings and Alerts

No rating or validation information has been found for Shimmer.

No alerts have been found for Shimmer.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.