

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

JISTIC

RRID:SCR_003482

Type: Tool

Proper Citation

JISTIC (RRID:SCR_003482)

Resource Information

URL: <http://www.c2b2.columbia.edu/danapeerlab/html/jistic.html>

Proper Citation: JISTIC (RRID:SCR_003482)

Description: Software tool for analyzing datasets of genome-wide copy number variation to identify driver aberrations in cancer.

Abbreviations: JISTIC

Resource Type: software resource

Defining Citation: [PMID:20398270](#)

Keywords: copy number variation, candidate gene, gene

Related Condition: Cancer

Availability: Free, Public

Resource Name: JISTIC

Resource ID: SCR_003482

Alternate IDs: OMICS_02297

Record Creation Time: 20220129T080219+0000

Record Last Update: 20260808T185759+0000

Ratings and Alerts

No rating or validation information has been found for JISTIC.

No alerts have been found for JISTIC.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Guo J, et al. (2018) Germline and somatic variations influence the somatic mutational signatures of esophageal squamous cell carcinomas in a Chinese population. BMC genomics, 19(1), 538.

Johnson N, et al. (2015) SubPatCNV: approximate subspace pattern mining for mapping copy-number variations. BMC bioinformatics, 16, 16.