

# Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 17, 2026

## InVEx

RRID:SCR\_008734

Type: Tool

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### Proper Citation

InVEx (RRID:SCR\_008734)

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### Resource Information

**URL:** <http://www.broadinstitute.org/cancer/cga/invex/>

**Proper Citation:** InVEx (RRID:SCR\_008734)

**Description:** A permutation-based method (written in Python) for ascertaining genes with a somatic mutation distribution showing evidence of positive selection for non-silent mutations.

**Abbreviations:** InVEx

**Synonyms:** Introns Vs Exons

**Resource Type:** software resource

**Resource Name:** InVEx

**Resource ID:** SCR\_008734

**Alternate IDs:** OMICS\_00151

**Record Creation Time:** 20220129T080249+0000

**Record Last Update:** 20260912T195708+0000

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### Ratings and Alerts

No rating or validation information has been found for InVEx.

No alerts have been found for InVEx.

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### Data and Source Information

**Source:** [SciCrunch Registry](#)

## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Yao Z, et al. (2023) Proteogenomics of different urothelial bladder cancer stages reveals distinct molecular features for papillary cancer and carcinoma in situ. Nature communications, 14(1), 5670.

Wang Y, et al. (2023) Proteogenomics of diffuse gliomas reveal molecular subtypes associated with specific therapeutic targets and immune-evasion mechanisms. Nature communications, 14(1), 505.

Riaz N, et al. (2016) Recurrent SERPINB3 and SERPINB4 mutations in patients who respond to anti-CTLA4 immunotherapy. Nature genetics, 48(11), 1327.

Guan J, et al. (2015) Cancer systems biology of TCGA SKCM: efficient detection of genomic drivers in melanoma. Scientific reports, 5, 7857.