

# Resource Summary Report

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

## Parliament2

RRID:SCR\_019187

Type: Tool

### Proper Citation

Parliament2 (RRID:SCR\_019187)

### Resource Information

**URL:** <https://github.com/slzarate/parliament2>

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**Description:** Software tool to identify structural variants in given sample relative to reference genome. Runs combination of tools to generate structural variant calls on whole genome sequencing data.

**Resource Type:** data analysis software, data processing software, software application, software resource, software toolkit

**Keywords:** structural variants identification, reference genome, structural variant calls generation, whole genome sequencing data, sequencing data, bio.tools

**Availability:** Free, Available for download, Freely available

**Resource Name:** Parliament2

**Resource ID:** SCR\_019187

**Alternate IDs:** biotools:parliament2

**Alternate URLs:** <https://bio.tools/parliament2>

**License:** Apache 2.0

**Record Creation Time:** 20220129T080343+0000

**Record Last Update:** 20260905T132847+0000

### Ratings and Alerts

No rating or validation information has been found for Parliament2.

No alerts have been found for Parliament2.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Garcia GL, et al. (2025) Aged and BRCA-Mutated Stromal Cells Drive Epithelial Cell Transformation. Cancer discovery, 15(6), 1203.

Jun G, et al. (2023) Structural variation across 138,134 samples in the TOPMed consortium. Research square.

Jun G, et al. (2023) Structural variation across 138,134 samples in the TOPMed consortium. bioRxiv : the preprint server for biology.

Walker K, et al. (2022) The third international hackathon for applying insights into large-scale genomic composition to use cases in a wide range of organisms. F1000Research, 11, 530.

Zarate S, et al. (2020) Parliament2: Accurate structural variant calling at scale. GigaScience, 9(12).