**SVMerge**

**RRID:** SCR_004777  
**Type:** Tool

**Proper Citation**

SVMerge (RRID:SCR_004777)

**Resource Information**

**URL:** [http://svmerge.sourceforge.net/](http://svmerge.sourceforge.net/)

**Proper Citation:** SVMerge (RRID:SCR_004777)

**Description:** Software pipeline to detect structural variants (SVs) by integrating calls from several existing SV callers, which are then validated and the breakpoints refined using local de novo assembly. The output is in BED format allowing for easy downstream analysis or viewing in a genome browser. It is modular and extensible allowing new callers to be incorporated as they become available.

**Abbreviations:** SVMerge

**Synonyms:** SVMerge - Enhanced structural variant and breakpoint detection

**Resource Type:** software resource

**Defining Citation:** [PMID:21194472](https://www.ncbi.nlm.nih.gov/pubmed/21194472)

**Keywords:** structural variant, breakpoint, bio.tools

**Resource Name:** SVMerge

**Resource ID:** SCR_004777

**Alternate IDs:** OMICS_00325, biotools:svmerge

**Alternate URLs:** [https://bio.tools/svmerge](https://bio.tools/svmerge)

**Ratings and Alerts**
No rating or validation information has been found for SVMerge.

No alerts have been found for SVMerge.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID.


