

Resource Summary Report

Generated by SPARC SAWG on Sep 19, 2026

ViReMa

RRID:SCR_000566

Type: Tool

Proper Citation

ViReMa (RRID:SCR_000566)

Resource Information

URL: <http://sourceforge.net/projects/virema/>

Proper Citation: ViReMa (RRID:SCR_000566)

Description: Software Python package for detection, alignment and reporting of recombination events in Next-Generation Sequencing data. Detects and reports recombination or fusion events in virus genomes using deep sequencing datasets.

Abbreviations: ViReMa

Synonyms: Viral Recombination Mapper

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

Defining Citation: [PMID:24137010](#)

Keywords: virus genomes deep sequencing datasets, detection, alignment and reporting of recombination events, Next-Generation Sequencing data,

Availability: Free, Available for download, Freely available,

Resource Name: ViReMa

Resource ID: SCR_000566

Alternate IDs: OMICS_00225

License: MIT License

Record Creation Time: 20220129T080202+0000

Record Last Update: 20260912T195511+0000

Ratings and Alerts

No rating or validation information has been found for ViReMa.

No alerts have been found for ViReMa.

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](#) .

Sotcheff S, et al. (2023) ViReMa: a virus recombination mapper of next-generation sequencing data characterizes diverse recombinant viral nucleic acids. GigaScience, 12.

Jaworski E, et al. (2021) Tiled-ClickSeq for targeted sequencing of complete coronavirus genomes with simultaneous capture of RNA recombination and minority variants. eLife, 10.