

Resource Summary Report

Generated by [RRID](#) on Aug 15, 2026

PVGA

RRID:SCR_026410

Type: Tool

Proper Citation

PVGA (RRID:SCR_026410)

Resource Information

URL: <https://github.com/SoSongzhi/PVGA>

Proper Citation: PVGA (RRID:SCR_026410)

Description: Software tool as virus-focused assembler that does both assembly and polishing into unified workflow. Viral genome assembler enables detection of subtle genomic variations that can significantly impact viral function and pathogenicity.

Resource Type: source code, software application, software resource

Keywords: viral genome assembler, assembly and polishing, unified workflow, detection of subtle genomic variations, viral function and pathogenicity,

Availability: Free, Available for download, Freely available

Resource Name: PVGA

Resource ID: SCR_026410

License: MIT license

Record Creation Time: 20250212T060343+0000

Record Last Update: 20260815T042927+0000

Ratings and Alerts

No rating or validation information has been found for PVGA.

No alerts have been found for PVGA.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Song Z, et al. (2025) PVGA: a precise viral genome assembler using an iterative alignment graph. GigaScience, 14.