

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

[cyvcf2](#)

RRID:SCR_024000

Type: Tool

Proper Citation

cyvcf2 (RRID:SCR_024000)

Resource Information

URL: <https://github.com/brentp/cyvcf2>

Proper Citation: cyvcf2 (RRID:SCR_024000)

Description: Software Python library and software package for fast parsing and querying of VCF and BCF files and illustrate its speed, simplicity and utility. Used for variant analysis.

Resource Type: software library, software resource, software toolkit

Defining Citation: [PMID:28165109](#)

Keywords: files parsing and querying, VCF files, BCF files,

Availability: Free, Available for download, Freely available

Resource Name: cyvcf2

Resource ID: SCR_024000

Alternate IDs: OMICS_20006

Alternate URLs: <https://sources.debian.org/src/cyvcf2/>

License: MIT License

Record Creation Time: 20230824T050211+0000

Record Last Update: 20260821T194247+0000

Ratings and Alerts

No rating or validation information has been found for cyvcf2.

No alerts have been found for cyvcf2.

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 [NIF](#) .

Battistel C, et al. (2025) MoPSeq-DB: a user-friendly web application for genomic data management and analysis of marine mollusc pathogens. Database : the journal of biological databases and curation, 2025.

Walker LM, et al. (2023) Parallel evolution of the G protein-coupled receptor GrIG and the loss of fruiting body formation in the social amoeba Dictyostelium discoideum evolved under low relatedness. G3 (Bethesda, Md.), 14(1).