

Resource Summary Report

Generated by ASWG on Aug 4, 2026

BioD

RRID:SCR_024062

Type: Tool

Proper Citation

BioD (RRID:SCR_024062)

Resource Information

URL: <https://github.com/biod/BioD>

Proper Citation: BioD (RRID:SCR_024062)

Description: Software memory efficient bioinformatics library written in D programming language whose aim is to provide platform for developing high performance computational biology applications using the D programming language through automatic parallelization of tasks where possible and by avoiding unnecessary memory allocations.

Synonyms: BioD

Resource Type: software library, software toolkit, software resource

Keywords: D library, computational biology and bioinformatics, libbiod, biod, D programming language,

Availability: Free, Available for download, Freely available,

Resource Name: BioD

Resource ID: SCR_024062

Alternate IDs: OMICS_20057

Alternate URLs: <https://sources.debian.org/src/libbiod/>, <https://biod.github.io/>

License: MIT License

Record Creation Time: 20230824T050211+0000

Record Last Update: 20260803T040900+0000

Ratings and Alerts

No rating or validation information has been found for BioD.

No alerts have been found for BioD.

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 [ASWG](#) .

Woong Park S, et al. (2011) Evaluating the sensitivity of Mycobacterium tuberculosis to biotin deprivation using regulated gene expression. PLoS pathogens, 7(9), e1002264.

Gold D, et al. (2004) A comparative analysis of data generated using two different target preparation methods for hybridization to high-density oligonucleotide microarrays. BMC genomics, 5(1), 2.