Resource Summary Report

Generated by NIF on Apr 25, 2025

sibelia

RRID:SCR_024336
Type: Tool

Proper Citation

sibelia (RRID:SCR_024336)

Resource Information

URL: http://bioinf.spbau.ru/sibelia

Proper Citation: sibelia (RRID:SCR_024336)

Description: Software comparative genomics tool to assist biologists in analysing genomic variations that correlate with pathogens, or genomic changes that help microorganisms adapt in different environments. Used for evolutionary and genome rearrangement studies for multiple strains of microorganisms.

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

Defining Citation: DOI:10.1007/978-3-642-40453-5_17

Keywords: comparative genomics, analysing genomic variations,

Funding:

Availability: Free, Available for download, Freely available,

Resource Name: sibelia

Resource ID: SCR_024336

Alternate IDs: OMICS_11719

Alternate URLs: https://sources.debian.org/src/sibelia/

Record Creation Time: 20230830T050217+0000

Record Last Update: 20250425T060605+0000

Ratings and Alerts

No rating or validation information has been found for sibelia.

No alerts have been found for sibelia.

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.

Guo Y, et al. (2023) Hologenome analysis reveals independent evolution to chemosymbiosis by deep-sea bivalves. BMC biology, 21(1), 51.

Strepis N, et al. (2020) Genome-guided analysis allows the identification of novel physiological traits in Trichococcus species. BMC genomics, 21(1), 24.