DIAMOND
RRID:SCR_016071
Type: Tool

Proper Citation

DIAMOND (RRID:SCR_016071)

Resource Information

URL: https://github.com/bbuchfink/diamond

Description: Software that performs sequence alignment for protein and translated DNA searches and functions. Used for high performance analysis of big sequence data, protein-protein search, and DNA-protein search.

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

Keywords: sequence, aligner, high, performance, analysis, big, data, protein, DNA

Resource ID: SCR_016071

Parent Organization: University of Tubingen; Tubingen; Germany

References: PMID:25402007

Availability: Free, Available for download

Website Status: Last checked up

Mentions Count: 19

Ratings and Alerts
No rating or validation information has been found for DIAMOND.

No alerts have been found for DIAMOND.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 19 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch Infrastructure](#).


Pasolli E, et al. (2019) Extensive Unexplored Human Microbiome Diversity Revealed by Over 150,000 Genomes from Metagenomes Spanning Age, Geography, and Lifestyle. Cell,


Anwar MZ, et al. (2019) To assemble or not to resemble—A validated Comparative Metatranscriptomics Workflow (CoMW). GigaScience, 8(8).
