Glimmer
RRID:SCR_011931
Type: Tool

Proper Citation

Glimmer (RRID:SCR_011931)

Resource Information

URL: http://ccb.jhu.edu/software/glimmer/index.shtml

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Description: A software system for finding genes in microbial DNA, especially the genomes of bacteria, archaea, and viruses.

Abbreviations: Glimmer

Synonyms: Glimmer - Microbial Gene-Finding System

Resource Type: production service resource, analysis service resource, data analysis service, service resource, software resource

Defining Citation: DOI:10.1093/nar/26.2.544

Keywords: microbial, gene, bio.tools

Availability: Open unspecified license, OSI certified

Resource Name: Glimmer

Resource ID: SCR_011931

Alternate IDs: OMICS_01486, biotools:glimmer


Record Creation Time: 20220129T080307+0000

Record Last Update: 20240702T053759+0000
Ratings and Alerts

No rating or validation information has been found for Glimmer.

No alerts have been found for Glimmer.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 546 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.


Evseev PV, et al. (2024) Characterisation of New Foxunavirus Phage Murka with the Potential of Xanthomonas campestris pv. campestris Control. Viruses, 16(2).

Zhao K, et al. (2024) Genome Analysis for Cholesterol-Lowing Action and Bacteriocin Production of Lactiplantibacillus plantarum WLPL21 and ZDY04 from Traditional Chinese Fermented Foods. Microorganisms, 12(1).

Cao Yao JC, et al. (2024) Complete Genome Sequences of Four Mycobacteriophages Involved in Directed Evolution against Undisputed Mycobacterium abscessus Clinical Strains. Microorganisms, 12(2).


Mu F, et al. (2023) Genome and Transcriptome Analysis to Elucidate the Biocontrol
Mechanism of Bacillus amyloliquefaciens XJ5 against Alternaria solani. Microorganisms, 11(8).

Bae WY, et al. (2023) Draft genome sequence and probiotic functional property analysis of Lactobacillus gasseri LM1065 for food industry applications. Scientific reports, 13(1), 12212.

Hwang CY, et al. (2023) Genomic Analysis of Two Cold-Active Pseudoalteromonas Phages Isolated from the Continental Shelf in the Arctic Ocean. Viruses, 15(10).

Ma J, et al. (2023) Acquisition of Type I methyltransferase via horizontal gene transfer increases the drug resistance of Aeromonas veronii. Microbial genomics, 9(9).


Skliros D, et al. (2023) In planta interactions of a novel bacteriophage against Pseudomonas syringae pv. tomato. Applied microbiology and biotechnology, 107(11), 3801.