Resource Summary Report

Genometa

RRID:SCR_001181
Type: Tool

Proper Citation

Genometa (RRID:SCR_001181)

Resource Information

URL: http://genomics1.mh-hannover.de/genometa/index.php?Site=Home

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Description: A Java based bioinformatics program which allows rapid analysis of metagenomic short read datasets. Millions of short reads can be accurately analysed within minutes and visualised in the browser component. A large database of diverse bacteria and archaea has been constructed as a reference sequence. The approach is based upon the established open source visualisation tool IGB and supported by the rapid alignment program bowtie. The Picard toolset for SAM files is also made use of.

Abbreviations: Genometa

Synonyms: Genometa - Rapid analysis of metagenomic short reads

Resource Type: software resource

Defining Citation: PMID:22927906

Keywords: metagenomic, classify, windows, linux, java, bio.tools, bio.tools

Funding:

Availability: Open unspecified license

Resource Name: Genometa

Resource ID: SCR_001181

Alternate IDs: biotools:genometa, OMICS_02175

Alternate URLs: https://bio.tools/genometa

Record Creation Time: 20220129T080206+0000

Record Last Update: 20250420T014022+0000

Ratings and Alerts

No rating or validation information has been found for Genometa.

No alerts have been found for Genometa.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.