

Resource Summary Report

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Harvest-tools

RRID:SCR_016132

Type: Tool

Proper Citation

Harvest-tools (RRID:SCR_016132)

Resource Information

URL: <http://harvest.readthedocs.org/en/latest/content/harvest-tools.html>

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Description: Software tools archiving and postprocessing for reference-compressed genomic multi-alignments. It is used for creating and interfacing with Gingr files, which are archives that the Harvest Suite uses to store reference-compressed multi-alignments, phylogenetic trees, filtered variants and annotations.

Resource Type: software toolkit, software resource

Defining Citation: [PMID:25410596](#)

Keywords: archiving, postprocessing, reference, compressed, genomic, multialignment, create, interface, Gingr, file, phylogentic, tree, annotation, bioinformatic, format

Funding: Department of Homeland Security Science and Technology Directorate

Availability: Free, Available for download, Freely available

Resource Name: Harvest-tools

Resource ID: SCR_016132

Alternate IDs: OMICS_08468

Alternate URLs: <https://github.com/marbl/harvest-tools>,
<https://sources.debian.org/src/harvest-tools/>

License: Copyright License Battelle National Biodefense Institute (BNBI)

Record Creation Time: 20220129T080329+0000

Record Last Update: 20250426T060526+0000

Ratings and Alerts

No rating or validation information has been found for Harvest-tools.

No alerts have been found for Harvest-tools.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Eddoubaji Y, et al. (2024) A new in vivo model of intestinal colonization using Zophobas morio larvae: testing hyperepidemic ESBL- and carbapenemase-producing Escherichia coli clones. Frontiers in microbiology, 15, 1381051.

Ji X, et al. (2021) Comparative analysis of genomic characteristics, fitness and virulence of MRSA ST398 and ST9 isolated from China and Germany. Emerging microbes & infections, 10(1), 1481.

Gee JE, et al. (2021) Genomic Diversity of Burkholderia pseudomallei in Ceara, Brazil. mSphere, 6(1).

Sepp E, et al. (2019) Phenotypic and Molecular Epidemiology of ESBL-, AmpC-, and Carbapenemase-Producing Escherichia coli in Northern and Eastern Europe. Frontiers in microbiology, 10, 2465.