

Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

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 resource, software toolkit

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: 20260725T191301+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 [SPARC SAWG](#) .

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.