

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 10, 2025

Miniasm

RRID:SCR_024114

Type: Tool

Proper Citation

Miniasm (RRID:SCR_024114)

Resource Information

URL: <https://github.com/lh3/miniasm>

Proper Citation: Miniasm (RRID:SCR_024114)

Description: Software OLC-based de novo assembler for noisy long reads.

Synonyms: miniasm

Resource Type: software toolkit, software library, software resource

Keywords: de novo assembler, noisy long reads

Funding:

Availability: Free, Available for download, Freely available,

Resource Name: Miniasm

Resource ID: SCR_024114

Alternate IDs: OMICS_11366

Alternate URLs: <https://sources.debian.org/src/miniasm/>

License: MIT License

Record Creation Time: 20230824T050212+0000

Record Last Update: 20250509T060437+0000

Ratings and Alerts

No rating or validation information has been found for Miniasm.

No alerts have been found for Miniasm.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Menzel P, et al. (2024) Snakemake workflows for long-read bacterial genome assembly and evaluation. GigaByte (Hong Kong, China), 2024, gigabyte116.

Ben Chéhida S, et al. (2024) Increase of niche filling with increase of host richness for plant-infecting mastreviruses. Virus evolution, 10(1), veae107.

Ermann Lundberg L, et al. (2024) Bifidobacterium longum subsp. longum BG-L47 boosts growth and activity of Limosilactobacillus reuteri DSM 17938 and its extracellular membrane vesicles. Applied and environmental microbiology, 90(7), e0024724.

Russo A, et al. (2024) Genome of the early spider-orchid Ophrys sphegodes provides insights into sexual deception and pollinator adaptation. Nature communications, 15(1), 6308.

Cosma BM, et al. (2022) Evaluating long-read de novo assembly tools for eukaryotic genomes: insights and considerations. GigaScience, 12.

Vijayakumar S, et al. (2020) Insights into the complete genomes of carbapenem-resistant Acinetobacter baumannii harbouring bla OXA-23, bla OXA-420 and bla NDM-1 genes using a hybrid-assembly approach. Access microbiology, 2(8), acmi000140.

Pedersen TB, et al. (2020) Heterologous Expression of the Core Genes in the Complex Fusarubin Gene Cluster of Fusarium Solani. International journal of molecular sciences, 21(20).