

Resource Summary Report

Generated by [ASWG](#) on Aug 4, 2026

Ray

RRID:SCR_001916

Type: Tool

Proper Citation

Ray (RRID:SCR_001916)

Resource Information

URL: <http://sourceforge.net/projects/denovoassembler/files/>

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Description: Software that assembles reads obtained with new sequencing technologies (Illumina, 454, SOLiD) using MPI 2.2.

Abbreviations: Ray

Synonyms: Ray - a de novo assembler using MPI 2.2, Ray - Parallel genome assemblies for parallel DNA sequencing

Resource Type: software resource

Defining Citation: [PMID:20958248](#), [DOI:10.1089/cmb.2009.0238](#)

Keywords: mpi, bio.tools

Availability: Free, Available for download, Freely available

Resource Name: Ray

Resource ID: SCR_001916

Alternate IDs: OMICS_00027, biotools:ray

Alternate URLs: <https://bio.tools/ray>, <https://sources.debian.org/src/ray/>

Record Creation Time: 20220129T080210+0000

Record Last Update: 20260801T190155+0000

Ratings and Alerts

No rating or validation information has been found for Ray.

No alerts have been found for Ray.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Arikan M, et al. (2024) gNOMO2: a comprehensive and modular pipeline for integrated multi-omics analyses of microbiomes. GigaScience, 13.