

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 17, 2026

RMblast

RRID:SCR_022710

Type: Tool

Proper Citation

RMblast (RRID:SCR_022710)

Resource Information

URL: <http://repeatmasker.org/RMblast.html>

Proper Citation: RMblast (RRID:SCR_022710)

Description: Software tool to support RepeatMasker searches by adding necessary features to stock NCBI blastn program. RepeatMasker compatible version of standard NCBI blastn program.

Resource Type: software application, software resource

Keywords: RepeatMasker compatible version, standard NCBI blastn program.

Availability: Free, Available for download, Freely available

Resource Name: RMblast

Resource ID: SCR_022710

License: Open Software License

Record Creation Time: 20220826T050143+0000

Record Last Update: 20260912T200301+0000

Ratings and Alerts

No rating or validation information has been found for RMblast.

No alerts have been found for RMblast.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Weng YM, et al. (2024) Evolutionary genomics of three agricultural pest moths reveals rapid evolution of host adaptation and immune-related genes. *GigaScience*, 13.

Seah BKB, et al. (2024) Nuclear dualism without extensive DNA elimination in the ciliate *Loxodes magnus*. *Proceedings of the National Academy of Sciences of the United States of America*, 121(39), e2400503121.

Fleck SJ, et al. (2024) High quality genomes produced from single MinION flow cells clarify polyploid and demographic histories of critically endangered *Fraxinus* (ash) species. *Communications biology*, 7(1), 54.

Liao X, et al. (2023) Repetitive DNA sequence detection and its role in the human genome. *Communications biology*, 6(1), 954.

Jung J, et al. (2023) The first high-quality genome assembly and annotation of *Patiria pectinifera*. *Scientific data*, 10(1), 642.

Kang YJ, et al. (2023) *Sophora* genomes provide insight into the evolution of alkaloid metabolites along with small-scale gene duplication. *BMC genomics*, 24(1), 475.

Pickett BD, et al. (2022) The genome of a giant (trevally): *Caranx ignobilis*. *GigaByte* (Hong Kong, China), 2022, gigabyte67.

Varney RM, et al. (2022) Genome of the lepidopleurid chiton *Hanleya hanleyi* (Mollusca, Polyplacophora). *F1000Research*, 11, 555.