

# Resource Summary Report

Generated by [NIF](#) on Apr 20, 2025

## 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.

**Funding:**

**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:** 20250420T015833+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 7 mentions in open access literature.

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

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.

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

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

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.