

# Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

## R package: maxstat

RRID:SCR\_025679

Type: Tool

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### Proper Citation

R package: maxstat (RRID:SCR\_025679)

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### Resource Information

**URL:** <https://www.rdocumentation.org/packages/maxstat/versions/0.7-24/topics/maxstat.test>

**Proper Citation:** R package: maxstat (RRID:SCR\_025679)

**Description:** Software R package to perform test of independence of response and one or more covariables using maximally selected rank statistics.

**Resource Type:** software library, software resource, software toolkit

**Keywords:** perform test of independence, response, covariable, maximally selected rank statistics,

**Availability:** Free, Freely available

**Resource Name:** R package: maxstat

**Resource ID:** SCR\_025679

**Record Creation Time:** 20240830T053239+0000

**Record Last Update:** 20260905T133504+0000

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### Ratings and Alerts

No rating or validation information has been found for R package: maxstat.

No alerts have been found for R package: maxstat.

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### Data and Source Information

**Source:** [SciCrunch Registry](#)

## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Nguyen TDT, et al. (2026) Pan-Cancer Single-Cell RNA Sequencing Analysis Refines Multi-Origin Monocyte and Macrophage Lineages. *Cancer immunology research*, 14(2), 350.

Altendorf L, et al. (2026) Molecular changes during AT/RT progression associated with epithelial-mesenchymal transition and extracellular matrix changes. *Acta neuropathologica*, 152(1).

Huang C, et al. (2026) Survival Genie 2: a next-generation web server for targeted and single-cell-based survival analyses. *Genome medicine*, 18(1).

Autio M, et al. (2025) Spatial Analysis of the Tumor Microenvironment in Diffuse Large B-cell Lymphoma Reveals Clinically Relevant Cell Interactions and Recurrent Cellular Neighborhoods. *Cancer immunology research*, 13(10), 1674.

Cadon?? FC, et al. (2025) Endoscopic liquid biopsies of gastric fluid in a large human patient cohort reveal DNA content as a candidate tumor biomarker in gastric cancer. *eLife*, 14.