

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

R package: maxstat

RRID:SCR_025679

Type: Tool

Proper Citation

R package: maxstat (RRID:SCR_025679)

Resource Information

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

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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: 20260821T194332+0000

Ratings and Alerts

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

No alerts have been found for R package: maxstat.

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.