

Resource Summary Report

Generated by SPARC SAWG on Sep 15, 2026

trend

RRID:SCR_018658

Type: Tool

Proper Citation

trend (RRID:SCR_018658)

Resource Information

URL: <https://CRAN.R-project.org/package=trend>

Proper Citation: trend (RRID:SCR_018658)

Description: Software package includes tests for trends and change points detection. Used in analysis of environmental data.

Synonyms: Non-Parametric Trend Tests and Change-Point Detection

Resource Type: data analysis software, data processing software, software application, software resource, software toolkit

Keywords: tests for trend detection, environmental data analysis, Cox-Stuart Trend Test, Mann-Kendall Trend Test, Hirsch-Slack Test, partial Pearson and Spearman correlation trend test, change-point detection

Availability: Free, Freely available

Resource Name: trend

Resource ID: SCR_018658

License: GPL v3

Record Creation Time: 20220129T080341+0000

Record Last Update: 20260912T195904+0000

Ratings and Alerts

No rating or validation information has been found for trend.

No alerts have been found for trend.

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 [SPARC SAWG](#) .

Delalay G, et al. (2020) An understated danger: Antimicrobial resistance in aquaculture and pet fish in Switzerland, a retrospective study from 2000 to 2017. Journal of fish diseases, 43(10), 1299.