

# Resource Summary Report

Generated by [dkNET](#) on Aug 16, 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:** software toolkit, data processing software, software application, data analysis software, software resource

**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:** 20260815T182557+0000

### Ratings and Alerts

No rating or validation information has been found for trend.

No alerts have been found for trend.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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.