

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

[wavethresh](#)

RRID:SCR_024311

Type: Tool

Proper Citation

wavethresh (RRID:SCR_024311)

Resource Information

URL: <https://cran.r-project.org/package=wavethresh>

Proper Citation: wavethresh (RRID:SCR_024311)

Description: Software R package to perform 1, 2 and 3D real and complex-valued wavelet transforms, nondecimated transforms, wavelet packet transforms, nondecimated wavelet packet transforms, multiple wavelet transforms, complex-valued wavelet transforms, wavelet shrinkage for various kinds of data, locally stationary wavelet time series, nonstationary multiscale transfer function modeling, density estimation.

Resource Type: software resource, software toolkit

Keywords: perform 1D, 2D and 3D real and complex valued wavelet transforms, nondecimated transforms, wavelet packet transforms, nondecimated wavelet packet transforms, multiple wavelet transforms, complex-valued wavelet transforms, wavelet shrinkage, data,

Availability: Free, Available for download, Freely available,

Resource Name: wavethresh

Resource ID: SCR_024311

Alternate URLs: <https://sources.debian.org/src/r-cran-wavethresh/>

License: GPL-2 | GPL-3 [expanded from: GPL (? 2)]

Record Creation Time: 20230830T050217+0000

Record Last Update: 20260801T190857+0000

Ratings and Alerts

No rating or validation information has been found for wavethresh.

No alerts have been found for wavethresh.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Denault WRP, et al. (2025) fSuSiE enables fine-mapping of QTLs from genome-scale molecular profiles. bioRxiv : the preprint server for biology.

D'Iglio C, et al. (2025) Eco-morphology of sagittal otoliths in five Macrouridae species from Central Mediterranean Sea. BMC ecology and evolution, 25(1), 56.

Liu A, et al. (2025) mfSuSiE enables multi-cell-type fine-mapping and multi-omic integration of chromatin accessibility QTLs in aging brain. bioRxiv : the preprint server for biology.