

Resource Summary Report

Generated by RRID on Aug 12, 2026

randomForestExplainer

RRID:SCR_021823

Type: Tool

Proper Citation

randomForestExplainer (RRID:SCR_021823)

Resource Information

URL: <https://github.com/ModelOriented/randomForestExplainer>

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Description: Software R package to help explain which variables are most important in random forests. Various variable importance measures are calculated and visualized in different settings in order to get idea on how their importance changes classification or regression model accuracy.

Resource Type: software toolkit, software resource

Keywords: important variables, random forests, importance measures, importance changes classification, regression model accuracy

Availability: Free, Available for download, Freely available

Resource Name: randomForestExplainer

Resource ID: SCR_021823

Alternate URLs: <https://CRAN.R-project.org/package=randomForestExplainer>

License: GPL 3

Record Creation Time: 20220129T080357+0000

Record Last Update: 20260810T040817+0000

Ratings and Alerts

No rating or validation information has been found for randomForestExplainer.

No alerts have been found for randomForestExplainer.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Miranda-Mendizabal A, et al. (2025) RNA editing-based biomarker blood test for the diagnosis of bipolar disorder: protocol of the EDIT-B study. *Annals of general psychiatry*, 24(1), 7.

Crist AM, et al. (2021) Transcriptomic analysis to identify genes associated with selective hippocampal vulnerability in Alzheimer's disease. *Nature communications*, 12(1), 2311.