

Resource Summary Report

Generated by SPARC SAWG on Sep 18, 2026

ROCit

RRID:SCR_024420

Type: Tool

Proper Citation

ROCit (RRID:SCR_024420)

Resource Information

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

Proper Citation: ROCit (RRID:SCR_024420)

Description: Software R package for assessing overall diagnostic ability of binary classifier. Used to evaluate threshold bound metrics, construct confidence interval of ROC curve and AUC, construct empirical gains table, visualize ROC curve, visualize KS plot, visualize lift plot.

Synonyms: Receiver Operating Characteristic it

Resource Type: software resource, software toolkit

Keywords: assessing overall diagnostic ability of binary classifier, evaluate threshold bound metrics, construct confidence interval of ROC curve and AUC, construct empirical gains table, visualize ROC curve, visualize KS plot, visualize lift plot,

Availability: Free, Available for download, Freely available

Resource Name: ROCit

Resource ID: SCR_024420

License: GPL v3

Record Creation Time: 20230913T050234+0000

Record Last Update: 20260912T200117+0000

Ratings and Alerts

No rating or validation information has been found for ROCit.

No alerts have been found for ROCit.

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](#) .

Lammers-Lietz F, et al. (2022) Interleukin 8 in postoperative delirium - Preliminary findings from two studies. Brain, behavior, & immunity - health, 20, 100419.