

Resource Summary Report

Generated by SPARC SAWG on Sep 12, 2026

optimalcutpoints

RRID:SCR_024283

Type: Tool

Proper Citation

optimalcutpoints (RRID:SCR_024283)

Resource Information

URL: <https://cran.r-project.org/web/packages/OptimalCutpoints/index.html>

Proper Citation: optimalcutpoints (RRID:SCR_024283)

Description: Software R package to compute optimal cutpoints for diagnostic tests or continuous markers.Used for selecting optimal cutoffs, analysis and diagnostic test accuracy measures.

Resource Type: software resource, software toolkit

Keywords: compute optimal cutpoints, selecting optimal cutoffs, analysis and diagnostic test accuracy measures,

Availability: Free, Available for download, Freely available,

Resource Name: optimalcutpoints

Resource ID: SCR_024283

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

License: GPL-2 | GPL-3 [expanded from: GPL]

Record Creation Time: 20230830T050217+0000

Record Last Update: 20260912T200116+0000

Ratings and Alerts

No rating or validation information has been found for optimalcutpoints.

No alerts have been found for optimalcutpoints.

Data and Source Information

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Ke J, et al. (2025) Poor-prognosis young-onset colorectal cancer is defined by the mesenchymal subtype and can be predicted by integrating molecular and histopathological characteristics. *ESMO gastrointestinal oncology*, 9, 100181.

Liu R, et al. (2025) Which insulin resistance indices best predict future frailty progression in a cardiovascular-kidney-metabolic syndrome stage 0-3 population: a national prospective cohort and machine learning study. *Diabetology & metabolic syndrome*, 17(1), 425.

Viz-Lasheras S, et al. (2025) A 5-transcript signature for discriminating viral and bacterial etiology in pediatric pneumonia. *iScience*, 28(2), 111747.

Agius R, et al. (2024) Anthropometric and Biochemical Correlations of Insulin Resistance in a Middle-Aged Maltese Caucasian Population. *Journal of nutrition and metabolism*, 2024, 5528250.

Salahandish R, et al. (2023) CoVSense: Ultrasensitive Nucleocapsid Antigen Immunosensor for Rapid Clinical Detection of Wildtype and Variant SARS-CoV-2. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 10(15), e2206615.

Spahic JM, et al. (2023) Malm?? POTS symptom score: Assessing symptom burden in postural orthostatic tachycardia syndrome. *Journal of internal medicine*, 293(1), 91.

Guevara-Hoyer K, et al. (2021) Variable immunodeficiency score upfront analytical link (VISUAL), a proposal for combined prognostic score at diagnosis of common variable immunodeficiency. *Scientific reports*, 11(1), 12211.

Winkler C, et al. (2021) SLFN11 informs on standard of care and novel treatments in a wide range of cancer models. *British journal of cancer*, 124(5), 951.

Zhai G, et al. (2019) Serum lysophosphatidylcholines to phosphatidylcholines ratio is associated with symptomatic responders to symptomatic drugs in knee osteoarthritis patients. *Arthritis research & therapy*, 21(1), 224.

Liu T, et al. (2018) Mechanisms of MAFG Dysregulation in Cholestatic Liver Injury and Development of Liver Cancer. *Gastroenterology*, 155(2), 557.

Gschwantler-Kaulich D, et al. (2017) Diagnostic markers for the detection of ovarian cancer in BRCA1 mutation carriers. *PloS one*, 12(12), e0189641.