

Resource Summary Report

Generated by SPARC SAWG on Sep 18, 2026

riskRegression

RRID:SCR_024424

Type: Tool

Proper Citation

riskRegression (RRID:SCR_024424)

Resource Information

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

Proper Citation: riskRegression (RRID:SCR_024424)

Description: Software R package provides risk regression models and prediction scores for survival analysis with competing risks.

Resource Type: software resource, software toolkit

Keywords: risk prediction, risk regression models, prediction scores, survival analysis, competing risks,

Availability: Free, Available for download, Freely available

Resource Name: riskRegression

Resource ID: SCR_024424

Alternate URLs: <https://github.com/tagteam/riskRegression>

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 riskRegression.

No alerts have been found for riskRegression.

Data and Source Information

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Xun Y, et al. (2026) Integrative analysis of a novel snoRNA-based prognostic signature in patients with breast cancer. *Frontiers in oncology*, 16, 1779697.

Holm PC, et al. (2026) Development and validation of a neural network survival prediction model for ischemic heart disease. *Cardiovascular diabetology*, 25(1), 59.

Ren X, et al. (2025) CRISPR-Cas9 screening identifies a gene signature predictive of prognosis in glioblastoma. *Scientific reports*, 15(1), 21077.

Pang KL, et al. (2025) Deciphering a proliferation-essential gene signature based on CRISPR-Cas9 screening to predict prognosis and characterize the immune microenvironment in HNSCC. *BMC cancer*, 25(1), 756.

Yao XR, et al. (2025) C16orf74 is a novel prognostic biomarker and associates with immune infiltration in head and neck squamous cell carcinoma. *PloS one*, 20(5), e0322701.

Li P, et al. (2025) ADORA2B promotes proliferation and migration in head and neck squamous cell carcinoma and is associated with immune infiltration. *BMC cancer*, 25(1), 673.

D'Aoust T, et al. (2025) Polygenic score integrating neurodegenerative and vascular risk informs dementia risk stratification. *Alzheimer's & dementia : the journal of the Alzheimer's Association*, 21(3), e70014.

Xiao W, et al. (2025) Prognostic implications of a programmed cell death-related long non-coding RNA signature and its relevance to immune features in esophageal carcinoma. *Translational cancer research*, 14(12), 8705.

Qin M, et al. (2024) Development and validation of a model for predicting the risk of cardiovascular events in maintenance hemodialysis patients. *Scientific reports*, 14(1), 6760.

Bund??-Luque D, et al. (2024) Recalibrating the kidney failure risk equation for a Mediterranean European population: reducing age and sex inequality. *Frontiers in medicine*, 11, 1497780.

Falkentoft AC, et al. (2023) Risk of first-time major cardiovascular event among individuals with newly diagnosed type 2 diabetes: data from Danish registers. *Diabetologia*, 66(11), 2017.

Boedt T, et al. (2023) A blended preconception lifestyle programme for couples undergoing IVF: lessons learned from a multicentre randomized controlled trial. *Human*

reproduction open, 2023(4), hoad036.

Chun M, et al. (2022) Development, validation and comparison of multivariable risk scores for prediction of total stroke and stroke types in Chinese adults: a prospective study of 0.5 million adults. *Stroke and vascular neurology*, 7(4), 328.

Liu X, et al. (2021) A Promising Esophageal Cancer Prognostic Signature of Ferroptosis-Related LncRNA to Predict Immune Scenery and Immunotherapy Response. *International journal of general medicine*, 14, 5845.

Benedetto U, et al. (2018) Incidence and clinical implications of intraoperative bilateral internal thoracic artery graft conversion: Insights from the Arterial Revascularization Trial. *The Journal of thoracic and cardiovascular surgery*, 155(6), 2346.