Resource Summary Report

Generated by RRID on Apr 9, 2025

SurvComp

RRID:SCR_003054
Type: Tool

Proper Citation

SurvComp (RRID:SCR_003054)

Resource Information

URL: http://www.bioconductor.org/packages/release/bioc/html/survcomp.html

Proper Citation: SurvComp (RRID:SCR_003054)

Description: R package providing functions to assess and to compare the performance of risk prediction (survival) models.

Abbreviations: survcomp

Synonyms: survcomp - Performance Assessment and Comparison for Survival Analysis

Resource Type: software resource

Defining Citation: PMID:21903630

Keywords: differential expression, gene expression, visualization, mac os x, unix/linux, windows, r

Funding:

Availability: Artistic License, v2

Resource Name: SurvComp

Resource ID: SCR_003054

Alternate IDs: OMICS_02373

Record Creation Time: 20220129T080216+0000

Record Last Update: 20250214T182947+0000

Ratings and Alerts

No rating or validation information has been found for SurvComp.

No alerts have been found for SurvComp.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 52 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID.

Guo Q, et al. (2024) Heparin-enriched plasma proteome is significantly altered in Alzheimer's Disease. Research square.

Li H, et al. (2024) Proteome-wide Mendelian randomization identifies causal plasma proteins in lung cancer. iScience, 27(2), 108985.

Li B, et al. (2024) Artificial intelligence-driven prognostic system for conception prediction and management in intrauterine adhesions following hysteroscopic adhesiolysis: a diagnostic study using hysteroscopic images. Frontiers in bioengineering and biotechnology, 12, 1327207.

Ma L, et al. (2024) Deep learning model based on contrast-enhanced MRI for predicting post-surgical survival in patients with hepatocellular carcinoma. Heliyon, 10(11), e31451.

Guo Q, et al. (2024) Heparin-enriched plasma proteome is significantly altered in Alzheimer's disease. Molecular neurodegeneration, 19(1), 67.

Fang XL, et al. (2024) A radiogenomic clinical decision support system to inform individualized treatment in advanced nasopharyngeal carcinoma. iScience, 27(8), 110431.

Lv L, et al. (2024) A Comprehensive Prognostic Model for Colon Adenocarcinoma Depending on Nuclear-Mitochondrial-Related Genes. Technology in cancer research & treatment, 23, 15330338241258570.

Cai D, et al. (2023) An immune, stroma, and epithelial-mesenchymal transition-related signature for predicting recurrence and chemotherapy benefit in stage II-III colorectal cancer. Cancer medicine, 12(7), 8924.

Yang C, et al. (2023) Prediction and evaluation of high-risk patients with primary biliary cholangitis receiving ursodeoxycholic acid therapy: an early criterion. Hepatology international, 17(1), 237.

Yolchuyeva S, et al. (2023) Imaging-Based Biomarkers Predict Programmed Death-Ligand 1 and Survival Outcomes in Advanced NSCLC Treated With Nivolumab and Pembrolizumab: A Multi-Institutional Study. JTO clinical and research reports, 4(12), 100602.

Saillard C, et al. (2023) Pacpaint: a histology-based deep learning model uncovers the extensive intratumor molecular heterogeneity of pancreatic adenocarcinoma. Nature communications, 14(1), 3459.

Qiu L, et al. (2022) Transcriptomic profiling of peroxisome-related genes reveals a novel prognostic signature in hepatocellular carcinoma. Genes & diseases, 9(1), 116.

Liu Y, et al. (2022) Construction of a 10-gene prognostic score model of predicting recurrence for laryngeal cancer. European journal of medical research, 27(1), 249.

Zhai W, et al. (2022) Dynamic phenotypic heterogeneity and the evolution of multiple RNA subtypes in hepatocellular carcinoma: the PLANET study. National science review, 9(3), nwab192.

Ran X, et al. (2022) Developing metabolic gene signatures to predict intrahepatic cholangiocarcinoma prognosis and mining a miRNA regulatory network. Journal of clinical laboratory analysis, 36(1), e24107.

Lesage R, et al. (2022) An integrated in silico-in vitro approach for identifying therapeutic targets against osteoarthritis. BMC biology, 20(1), 253.

Gill V, et al. (2022) Trends in Uveal Melanoma Presentation and Survival During Five Decades: A Nationwide Survey of 3898 Swedish Patients. Frontiers in medicine, 9, 926034.

Zhang M, et al. (2021) Identifying biomolecules and constructing a prognostic risk prediction model for recurrence in osteosarcoma. Journal of bone oncology, 26, 100331.

Huang H, et al. (2021) Identification of a 5-Gene-Based Scoring System by WGCNA and LASSO to Predict Prognosis for Rectal Cancer Patients. Analytical cellular pathology (Amsterdam), 2021, 6697407.

Li M, et al. (2021) A novel lncRNA-mRNA-miRNA signature predicts recurrence and disease-free survival in cervical cancer. Brazilian journal of medical and biological research = Revista brasileira de pesquisas medicas e biologicas, 54(11), e11592.