

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

X-Tile

RRID:SCR_005602

Type: Tool

Proper Citation

X-Tile (RRID:SCR_005602)

Resource Information

URL: <https://medicine.yale.edu/lab/rimm/research/software/>

Proper Citation: X-Tile (RRID:SCR_005602)

Description: Software tool for biomarker assessment and outcome based cut point optimization.

Synonyms: X-tile software, X-tile

Resource Type: software resource

Defining Citation: [PMID:15534099](#)

Keywords: biomarker assessment, outcome based cut point optimization

Availability: Free, Available for download, Freely available

Resource Name: X-Tile

Resource ID: SCR_005602

Alternate IDs: OMICS_00824

Old URLs: <http://www.tissuearray.org/rimmlab/xtile.html>

Record Creation Time: 20220129T080231+0000

Record Last Update: 20260829T182223+0000

Ratings and Alerts

No rating or validation information has been found for X-Tile.

No alerts have been found for X-Tile.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 430 mentions in open access literature.

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

Ma Z, et al. (2026) Elevated PTK6 expression is associated with tumor immune microenvironment remodeling and predicts poor prognosis in endometrial carcinoma. *Frontiers in medicine*, 13, 1842564.

Zhang S, et al. (2026) Cancer cell-derived sialylated IgG interacting with Siglec-7/9/10 is a potential immunotherapeutic target in pancreatic cancer. *Cell reports. Medicine*, 7(3), 102660.

Liu J, et al. (2026) Synergistic Renoprotective Effects of Moderate-Intensity Resistance Training and Vitamin D Supplementation on a Type 2 Diabetic Nephropathy Rat Model. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 40(11), e71894.

Jing CY, et al. (2026) Prognostic factors and optimal management approaches for stage IB uterine leiomyosarcoma: a retrospective analysis. *Journal of gynecologic oncology*, 37(3), e38.

Ding XY, et al. (2026) No incremental discriminative value of hemoglobin beyond GNRI for predicting mortality in older adult with sepsis. *BMC geriatrics*, 26(1).

Shen X, et al. (2026) Prognostic Effect of Sarcopenia and Nutritional Factors on Survival in Patients With Newly Diagnosed Multiple Myeloma: A Retrospective Exploratory Study. *Journal of cachexia, sarcopenia and muscle*, 17(2), e70271.

Luo T, et al. (2026) The prognostic value of neutrophil-to-albumin ratio for dual outcomes in locally advanced esophageal cancer: an integrated analysis based on propensity score matching and Lasso-Cox regression. *BMC cancer*, 26(1).

Verhoeven Y, et al. (2026) CD155 links tumor immunotype to epithelial-directed precision therapy beyond checkpoint inhibition in cervical cancer. *Journal for immunotherapy of cancer*, 14(5).

Li J, et al. (2026) Prognostic value of lymphatic vessel density in the capsule of early-stage hepatocellular carcinoma: implications for postoperative recurrence risk. *Frontiers in immunology*, 17, 1714314.

Zhang H, et al. (2026) TP53 mutation predict poor prognosis in diffuse large B-cell lymphoma: a single-center study. *Annals of hematology*, 105(2), 66.

Ma X, et al. (2026) Prognostic nomograms for predicting overall and cancer-specific survival in acute erythroid leukemia: a SEER-based study. *Discover oncology*, 17(1), 316.

Zhong P, et al. (2026) Development and validation of a nomogram for overall survival in pancreatic solid pseudopapillary neoplasm: a population-based study. *Scientific reports*, 16(1).

Wang Y, et al. (2026) Personalized Prediction of prognosis in ebv-associated lymphoepithelioma-like carcinoma: insights from a Chinese cohort study. *BMC cancer*, 26(1).

Hou H, et al. (2026) A Novel Radiomic Model for Risk Stratification of Cerebral Herniation in Radiation-Induced Cystic Brain Necrosis. *Cancers*, 18(6).

Yu J, et al. (2026) Higher red blood cell distribution width to platelet count ratio is associated with increased cardiovascular events in peritoneal dialysis patients. *BMC nephrology*, 27(1).

Hou R, et al. (2026) A combined systemic immune-inflammation index and prognostic nutritional index score for predicting overall survival after resection of pancreatic ductal adenocarcinoma: a retrospective cohort study. *BMC cancer*, 26(1).

Hao Z, et al. (2026) Optimizing gastric cancer treatment: the role of LODDs in lymph node staging. *Frontiers in oncology*, 16, 1828429.

Ye G, et al. (2026) Tumor volume change rate based on three-dimensional reconstruction as a predictor of pathological response and survival prognosis in esophageal squamous cell carcinoma with neoadjuvant immunochemotherapy. *BMC cancer*, 26(1), 203.

Pan Y, et al. (2026) A nomogram for predicting the disease-free survival of patients with pancreatic ductal adenocarcinoma. *BMC medical imaging*, 26(1).

Li X, et al. (2026) Comparison of Post-Resistance Treatment Outcomes in EGFR-Mutated NSCLC Patients Following Third-Generation EGFR-TKI Therapy: A Retrospective Cohort Study. *Technology in cancer research & treatment*, 25, 15330338261456203.