

# Resource Summary Report

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## X-Tile

RRID:SCR\_005602

Type: Tool

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### Proper Citation

X-Tile (RRID:SCR\_005602)

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### 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:** 20260801T190256+0000

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### 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 379 mentions in open access literature.

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

Qu C, et al. (2025) A machine learning model based on preoperative multiparametric quantitative DWI can effectively predict the survival and recurrence risk of pancreatic ductal adenocarcinoma. *Insights into imaging*, 16(1), 38.

Lu M, et al. (2025) Prognostic nomogram based on coagulation for individualized prediction after radical resection of hepatocellular carcinoma. *European journal of medical research*, 30(1), 172.

Fu X, et al. (2025) Prognostic impact of extracellular volume fraction derived from equilibrium contrast-enhanced CT in HCC patients receiving immune checkpoint inhibitors. *Scientific reports*, 15(1), 13643.

Zhang H, et al. (2025) The optimal number of lymph node dissections in three-field lymphadenectomy for esophageal squamous cell carcinoma: a large retrospective study. *Langenbeck's archives of surgery*, 410(1), 121.

Zhu XD, et al. (2025) Combination of antiangiogenic and systemic therapy in advanced non-small cell lung cancer: before and after progression to leptomeningeal metastasis. *Scientific reports*, 15(1), 11901.

Xiao J, et al. (2025) Establishment of a nomogram-based prognostic model (LASSO-Cox regression) for predicting platelet storage lesions under different storage conditions. *Frontiers in molecular biosciences*, 12, 1561114.

Wu N, et al. (2025) Circular RNA hsa\_circ\_0000118 promotes atrial fibrosis by regulating the microRNA-34a-5p/Smad4 axis. *Molecular medicine reports*, 32(6).

Xue J, et al. (2025) Fibrinogen beta chain as a prognostic biomarker and therapeutic target in tobacco-associated lung adenocarcinoma. *Discover oncology*, 16(1), 2014.

Guo ZY, et al. (2025) Nomogram for predicting post-transarterial chemoembolization survival in recurrent patients with hepatitis B virus-associated hepatocellular carcinoma. *Scientific reports*, 15(1), 42367.

Shen Y, et al. (2025) Development and validation of a prognostic nomogram for ovarian clear cell carcinoma: a study based on the SEER database and a Chinese cohort. *Discover oncology*, 16(1), 482.

Caviglia GP, et al. (2025) Development and Validation of a PIVKA-II-Based Model for HCC Risk Stratification in Patients With HCV-Related Cirrhosis Successfully Treated With DAA. *Alimentary pharmacology & therapeutics*, 61(3), 538.

Hui JJ, et al. (2025) The Association Between Tumor Burden and the Efficacy of Immunotherapy Among Patients With Non-small Cell Lung Cancer. *Cancer control : journal of the Moffitt Cancer Center*, 32, 10732748251320822.

Wang C, et al. (2025) A LODDS-based nomogram for overall and cancer-specific survival in stage III-IV gastric signet ring cell carcinoma. *Frontiers in molecular biosciences*, 12, 1600626.

Huang B, et al. (2025) Development and validation of a nomogram for prognosis of bone metastatic disease in patients with esophageal squamous cell carcinoma: A retrospective study in the SEER database and China cohort. *Journal of bone oncology*, 52, 100683.

Mai Z, et al. (2025) METTL1-driven epitranscriptomic enhancement of TXNDC12 boosts c-Myc stability through USP5 in HNSCC. *Experimental & molecular medicine*, 57(8), 1743.

Zheng G, et al. (2025) Lasso-Based Nomogram for Predicting Early Recurrence Following Radical Resection in Hepatocellular Carcinoma. *Journal of hepatocellular carcinoma*, 12, 539.

Li N, et al. (2025) Establishment and evaluation of a predictive model for immune reconstitution in people living with HIV after antiretroviral therapy. *BMC infectious diseases*, 25(1), 264.

Jian C, et al. (2025) Development and validation of a novel model for patients with soft tissue sarcoma who received neoadjuvant chemotherapy. *Scientific reports*, 15(1), 14211.

Liu L, et al. (2025) Tumor Invasion Distance Based on MRI Is a Novel Prognostic Indicator for I-IIIB Cervical Cancer Patients Treated with Radiotherapy. *Current oncology (Toronto, Ont.)*, 32(6).

Ruan Q, et al. (2025) Outcome prediction model for patients with unresectable hepatocellular carcinoma treated with targeted therapy. *Scientific reports*, 15(1), 29608.