

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 17, 2026

TWOMBLI

RRID:SCR_027217

Type: Tool

Proper Citation

TWOMBLI (RRID:SCR_027217)

Resource Information

URL: <https://github.com/wershofe/TWOMBLI>

Proper Citation: TWOMBLI (RRID:SCR_027217)

Description: Software pipeline includes metrics of matrix alignment, length, branching, end points, gaps, fractal dimension, curvature, and the distribution of fibre thickness. FIJI macro for quantifying pattern in extracellular matrix.

Synonyms: Workflow Of Matrix BioLogY Informatics, , Workflow Of Matrix BioLogY Informatics (TWOMBLI)

Resource Type: software resource, software toolkit, source code

Defining Citation: [PMID:33504622](#)

Keywords: quantifying pattern in extracellular matrix, matrix alignment, length, branching, end points, gaps, fractal dimension, curvature, distribution of fibre thickness,

Funding: Cancer Research UK ;
Spanish Society for Medical Oncology ;
UK Medical Research Council ;
Wellcome Trust

Availability: Free, Available for download, Freely available,

Resource Name: TWOMBLI

Resource ID: SCR_027217

Record Creation Time: 20250719T054858+0000

Record Last Update: 20260912T200522+0000

Ratings and Alerts

No rating or validation information has been found for TWOMBLI.

No alerts have been found for TWOMBLI.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Lafor??ts F, et al. (2026) Matrix structure and microenvironment dynamics correlate with chemotherapy response in ovarian cancer. iScience, 29(3), 114858.