

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[microC](#)

RRID:SCR_016672

Type: Tool

Proper Citation

microC (RRID:SCR_016672)

Resource Information

URL: <http://microc.org>

Proper Citation: microC (RRID:SCR_016672)

Description: Software tool to model genotypes in their microenvironment and to predict single- and multi-cellular behaviour. A 3D virtual microenvironment for perturbation biology., THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 16,2025.

Resource Type: data access protocol, simulation software, software application, software resource, web service

Keywords: model, genotype, microenvironment, predict, cellular, behaviour, interaction, gene, network, mutation, phenotype

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: microC

Resource ID: SCR_016672

Alternate URLs: <https://merlin.oncology.ox.ac.uk/microc/run/documentation.html>

Record Creation Time: 20220129T080331+0000

Record Last Update: 20260829T182520+0000

Ratings and Alerts

No rating or validation information has been found for microC.

No alerts have been found for microC.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Shulman ED, et al. (2026) AI-predicted spatial transcriptomics unlocks breast cancer biomarkers from pathology. *Cell*, 189(14), 4225.

Voukantsis D, et al. (2019) Modeling genotypes in their microenvironment to predict single- and multi-cellular behavior. *GigaScience*, 8(3).