

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 4, 2025

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.

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

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

Funding:

Availability: Free, Freely available

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: 20250503T060644+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 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

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