Resource Summary Report

Generated by NIF on May 19, 2025

cytoNet

RRID:SCR_017465

Type: Tool

Proper Citation

cytoNet (RRID:SCR_017465)

Resource Information

URL: http://qutublab.rice.edu/cytoNet/

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Description: Cloud based analysis software for cell population microscopy images. Network Analysis of Cell Communities cytoNet image analysis software designed to quantify structure of cell communities from microscope images, using principles of graph theory.

Resource Type: software application, service resource, production service resource, data processing software, analysis service resource, image analysis software, software resource

Keywords: Cell, population, microscopy, image, network, analysis, quantify, structure, BRAIN Initiative

Funding: NSF 1533708

Availability: Free, Freely available

Resource Name: cytoNet

Resource ID: SCR_017465

Record Creation Time: 20220129T080335+0000

Record Last Update: 20250519T204000+0000

Ratings and Alerts

No rating or validation information has been found for cytoNet.

No alerts have been found for cytoNet.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.