

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

[scHiCluster](#)

RRID:SCR_027854

Type: Tool

Proper Citation

scHiCluster (RRID:SCR_027854)

Resource Information

URL: <https://github.com/zhoujt1994/scHiCluster>

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Description: Software Python package for single-cell chromosome contact data analysis. It includes the identification of cell types (clusters), loop calling in cell types, and domain and compartment calling in single cells. Facilitates visualization and comparison of single-cell 3D genomes.

Resource Type: software resource, software toolkit

Defining Citation: [PMID:31235599](#)

Keywords: single-cell chromosome contact data analysis, single-cell, chromosome, contact, data analysis,

Funding: NHGRI R21 HG009274

Availability: Free, Available for download, Freely Available

Resource Name: scHiCluster

Resource ID: SCR_027854

License: MIT license

Record Creation Time: 20260108T070050+0000

Record Last Update: 20260805T044618+0000

Ratings and Alerts

No rating or validation information has been found for scHiCluster.

No alerts have been found for scHiCluster.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.