

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

ChiCMaxima

RRID:SCR_018178

Type: Tool

Proper Citation

ChiCMaxima (RRID:SCR_018178)

Resource Information

URL: <https://github.com/yousra291987/ChiCMaxima>

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Description: Pipeline for analyzing and identification of chromatin loops in CHi-C promoters data. Used to capture Hi-C visualization and interaction calling.

Resource Type: analysis service resource, data access protocol, production service resource, service resource, software resource, web service

Defining Citation: [PMID:31118054](#)

Keywords: Chromatin loop, CHi-C promoter, data, Hi-C visualization, interaction calling, data, analysis, bio.tools

Availability: Free, Freely available

Resource Name: ChiCMaxima

Resource ID: SCR_018178

Alternate IDs: biotools:ChiCMaxima

Alternate URLs: <https://bio.tools/ChiCMaxima>

License: GNU General Public License v2.0

Record Creation Time: 20220129T080339+0000

Record Last Update: 20260905T132832+0000

Ratings and Alerts

No rating or validation information has been found for ChiCMaxima.

No alerts have been found for ChiCMaxima.

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](#) .

Recoules L, et al. (2022) The histone variant macroH2A1.1 regulates RNA polymerase II-paused genes within defined chromatin interaction landscapes. Journal of cell science, 135(7).

Ben Zouari Y, et al. (2019) ChiCMaxima: a robust and simple pipeline for detection and visualization of chromatin looping in Capture Hi-C. Genome biology, 20(1), 102.