

Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

ChIPsim

RRID:SCR_001293

Type: Tool

Proper Citation

ChIPsim (RRID:SCR_001293)

Resource Information

URL: <http://www.bioconductor.org/packages/release/bioc/html/ChIPsim.html>

Proper Citation: ChIPsim (RRID:SCR_001293)

Description: Software package providing a general framework for the simulation of ChIP-seq data. Although currently focused on nucleosome positioning the package is designed to support different types of experiments.

Abbreviations: ChIPsim

Synonyms: ChIPsim - Simulation of ChIP-seq experiments

Resource Type: software resource

Keywords: chip-seq, infrastructure, simulation

Availability: GNU General Public License, v2 or newer

Resource Name: ChIPsim

Resource ID: SCR_001293

Alternate IDs: OMICS_02042

Record Creation Time: 20220129T080206+0000

Record Last Update: 20260725T190502+0000

Ratings and Alerts

No rating or validation information has been found for ChIPsim.

No alerts have been found for ChIPsim.

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 [SPARC SAWG](#) .

Thomas R, et al. (2017) Features that define the best ChIP-seq peak calling algorithms. Briefings in bioinformatics, 18(3), 441.