

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

Database of Open Chromatin Regions

RRID:SCR_016614

Type: Tool

Proper Citation

Database of Open Chromatin Regions (RRID:SCR_016614)

Resource Information

URL: <https://dhs.ccm.sickkids.ca/>

Proper Citation: Database of Open Chromatin Regions (RRID:SCR_016614)

Description: Collection of open chromatin regions from sequencing data. Metadata as entire curated DNase-I hypersensitive sites (DHS) on the whole genome datasets and data specific to each chromosome.

Resource Type: data or information resource, database

Keywords: collection, open, chromatin, region, sequencing, data, metadata, dataset

Availability: Free, Available for download, Freely available

Resource Name: Database of Open Chromatin Regions

Resource ID: SCR_016614

Record Creation Time: 20220129T080331+0000

Record Last Update: 20260729T044422+0000

Ratings and Alerts

No rating or validation information has been found for Database of Open Chromatin Regions.

No alerts have been found for Database of Open Chromatin Regions.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Shooshtari P, et al. (2023) Developing OCHROdb, a comprehensive quality checked database of open chromatin regions from sequencing data. Scientific reports, 13(1), 8106.

Das AC, et al. (2022) Single-Cell Chromatin Accessibility Data Combined with GWAS Improves Detection of Relevant Cell Types in 59 Complex Phenotypes. International journal of molecular sciences, 23(19).

Chen S, et al. (2021) OpenAnnotate: a web server to annotate the chromatin accessibility of genomic regions. Nucleic acids research, 49(W1), W483.