

Resource Summary Report

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snm3C Pipeline

RRID:SCR_025041

Type: Tool

Proper Citation

snm3C Pipeline (RRID:SCR_025041)

Resource Information

URL: <https://broadinstitute.github.io/warp/docs/Pipelines/snm3C/README>

Proper Citation: snm3C Pipeline (RRID:SCR_025041)

Description: Software open-source, cloud-optimized computational workflow for processing single-nucleus methylome and chromatin contact (snm3C) sequencing data. The workflow is designed to demultiplex and align raw sequencing reads, call chromatin contacts, and generate summary metrics.

Abbreviations: snM3C

Synonyms: , Single Nucleus Methly-Seq and Chromatin Capture, single-nucleus Methylome and Chromatin Contact, Single Nucleus Methly-Seq and Chromatin Capture (snM3C)

Resource Type: data processing software, software application, software resource

Keywords: data processing, single-nucleus methylome data, single-cell data, chromatin contact data, single-cell methylome and chromatin contact sequencing data,

Availability: Free, Freely available

Resource Name: snm3C Pipeline

Resource ID: SCR_025041

Old URLs: <https://github.com/broadinstitute/warp/tree/master/pipelines/skylab/snM3C>

Record Creation Time: 20240305T200904+0000

Record Last Update: 20260912T200436+0000

Ratings and Alerts

No rating or validation information has been found for snm3C Pipeline.

No alerts have been found for snm3C Pipeline.

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 [ASWG](#) .

Ding W, et al. (2026) A Multimodal Single-Cell Epigenomic and 3D Genome Atlas of the Human Basal Ganglia. bioRxiv : the preprint server for biology.

, et al. (2026) A Community Standard Multispecies Cell Atlas of the Basal Ganglia. bioRxiv : the preprint server for biology.