

Resource Summary Report

Generated by T1D on Jul 31, 2026

Brain Cell Methylation Viewer

RRID:SCR_020954

Type: Tool

Proper Citation

Brain Cell Methylation Viewer (RRID:SCR_020954)

Resource Information

URL: <http://neomorph.salk.edu/omb/>

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Description: Viewer for DNA Methylation Atlas of Mouse Brain at Single Cell Resolution. Browser to interactively explore single cell methylome dataset including exploration of methylation diversity of one gene at single-cell or cell-type level, exploration of cell type composition of adult mouse brain dissection regions and anatomical structures, explorartion of spatial distribution and methylation signature genes of one cell type.

Abbreviations: mC Viewer

Synonyms: Neomorph: Brain Cell Methylation Viewer

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

Defining Citation: [DOI:10.1101/2020.04.30.069377](https://doi.org/10.1101/2020.04.30.069377)

Keywords: BRAIN Initiative Cell Census Network, mouse brain, cell types, epigenomes, single cell exploration, methylome dataset

Availability: Free, Freely available

Resource Name: Brain Cell Methylation Viewer

Resource ID: SCR_020954

Record Creation Time: 20220129T080353+0000

Record Last Update: 20260801T042829+0000

Ratings and Alerts

No rating or validation information has been found for Brain Cell Methylation Viewer.

No alerts have been found for Brain Cell Methylation Viewer.

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 [T1D](#) .

Hawrylycz M, et al. (2023) A guide to the BRAIN Initiative Cell Census Network data ecosystem. PLoS biology, 21(6), e3002133.

Liu H, et al. (2021) DNA methylation atlas of the mouse brain at single-cell resolution. Nature, 598(7879), 120.