Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

Brainmapr

RRID:SCR_023816
Type: Tool

Proper Citation

Brainmapr (RRID:SCR_023816)

Resource Information

URL: http://hms-dbmi.github.io/brainmapr/

Proper Citation: Brainmapr (RRID:SCR_023816)

Description: Software R package to the infer spatial location of neural progenitor subpopulations within the developing mouse brain by integrating single-cell RNA-seq data with in situ RNA patterns from the Allen Developing Mouse Brain Atlas.

Resource Type: software resource, software toolkit

Defining Citation: PMID:26780092

Keywords: Allen Developing Mouse Brain Atlas, infer spatial location, neural progenitor subpopulations, developing mouse brain, integrating single-cell RNA-seq data, in situ RNA patterns, Allen Developing Mouse Brain Atlas.

Availability: Free, Available for download, Freely available

Resource Name: Brainmapr

Resource ID: SCR_023816

Alternate URLs: https://github.com/hms-dbmi/brainmapr

Record Creation Time: 20230721T050220+0000

Record Last Update: 20260905T133315+0000

Ratings and Alerts

No rating or validation information has been found for Brainmapr.

No alerts have been found for Brainmapr.

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 PRECISE-TBI .

Dong Y, et al. (2023) Transcriptomic profiling of the developing brain revealed cell-type and brain-region specificity in a mouse model of prenatal stress. BMC genomics, 24(1), 86.