

Resource Summary Report

Generated by [RRID](#) on Aug 12, 2026

PANGEA

RRID:SCR_028559

Type: Tool

Proper Citation

PANGEA (RRID:SCR_028559)

Resource Information

URL: <https://lume.tv/PANGEA/>

Proper Citation: PANGEA (RRID:SCR_028559)

Description: Spacial neuron gene expression atlas. Interactive, server-free web application and spatial transcriptomics database designed to help researchers map and analyze gene expression within the brain. Mouse whole brain spatial transcriptomic atlas.

Synonyms: sPAatial Neuronal Gene Expression Atlas

Resource Type: data or information resource, atlas

Defining Citation: [PMID:39484617](#)

Keywords: Spacial neuron gene expression atlas, mice, neuronal gene expression from wild type mice, spatial transcriptomics, gene expression within brain,

Availability: Free, Freely available

Resource Name: PANGEA

Resource ID: SCR_028559

Record Creation Time: 20260613T054454+0000

Record Last Update: 20260810T040956+0000

Ratings and Alerts

No rating or validation information has been found for PANGEA.

No alerts have been found for PANGEA.

Data and Source Information

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Plank IS, et al. (2025) The influence of interpersonal synchrony and autism on impressions of dyadic interactions: a preregistered study. *Molecular autism*, 16(1), 34.

Ledneva T, et al. (2025) Surface neatness as an index of aesthetic value of everyday objects. *Frontiers in psychology*, 16, 1578785.

Chabrun F, et al. (2025) Enhanced Risk Stratification of Smoldering Multiple Myeloma with Dynamic Biomarkers: A Multinational, Multicenter Study including 2,270 Participants (PANGAEA 2.0). *Research square*.

Plank IS, et al. (2025) Comparison of face attention bias in adults with ASD, ADHD, or comorbid ADHD+ASD. *Social cognitive and affective neuroscience*, 20(1).

El Bouza??di Tiali S, et al. (2021) Influence of homophone processing during auditory language comprehension on executive control processes: A dual-task paradigm. *PloS one*, 16(7), e0254237.

Taib N, et al. (2013) Phylogenetic affiliation of SSU rRNA genes generated by massively parallel sequencing: new insights into the freshwater protist diversity. *PloS one*, 8(3), e58950.