

Resource Summary Report

Generated by SPARC SAWG on Aug 8, 2026

Annotation Comparison Explorer

RRID:SCR_026496

Type: Tool

Proper Citation

Annotation Comparison Explorer (RRID:SCR_026496)

Resource Information

URL: <https://sea-ad.shinyapps.io/ACEapp/>

Proper Citation: Annotation Comparison Explorer (RRID:SCR_026496)

Description: Web application for comparing cell type assignments and other cell-based annotations (e.g., donor demographics, anatomic locations, batch variables, and quality control metrics). Used for connecting brain cell types across studies of health and Alzheimer's Disease.

Abbreviations: ACE

Synonyms: Annotation Comparison Explorer (ACE)

Resource Type: web application, software resource

Defining Citation: [PMID:39990500](#)

Keywords: comparing cell type assignments, cell-based annotations, connecting brain cell types,

Funding: NINDS U24NS133077;
NIA U19AG060909

Availability: Free, Freely available

Resource Name: Annotation Comparison Explorer

Resource ID: SCR_026496

Alternate URLs: github.com/AllenInstitute/ACE

License: 2-Clause BSD License

Record Creation Time: 20250305T060325+0000

Record Last Update: 20260808T190746+0000

Ratings and Alerts

No rating or validation information has been found for Annotation Comparison Explorer.

No alerts have been found for Annotation Comparison Explorer.

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 [SPARC SAWG](#) .

Miller JA, et al. (2025) Annotation Comparison Explorer (ACE): connecting brain cell types across studies of health and Alzheimer's Disease. bioRxiv : the preprint server for biology.