

# Resource Summary Report

Generated by [ASWG](#) on Aug 25, 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:** software resource, web application

**Defining Citation:** [PMID:39990500](#)

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

**Funding:** NIA U19AG060909;  
NINDS U24NS133077

**Availability:** Free, Freely available

**Resource Name:** Annotation Comparison Explorer

**Resource ID:** SCR\_026496

**Alternate URLs:** [github.com/AllenInstitute/ACE](https://github.com/AllenInstitute/ACE)

**License:** 2-Clause BSD License

**Record Creation Time:** 20250305T060325+0000

**Record Last Update:** 20260821T194326+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 [ASWG](#) .

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.