

Package: ggsegGlasser (via r-universe)

October 12, 2026

Title Glasser Atlas for the 'ggsegverse' Ecosystem

Version 2.0.4

Description Glasser multi-modal cortical parcellation (HCP) atlas for the 'ggseg' ecosystem. Provides a unified 'ggseg_atlas' object with 2D polygon geometry for use with 'ggseg'.

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Encoding UTF-8

Depends R (>= 3.5)

Imports ggseg.formats

Suggests ggseg, ggseg3d, ggplot2, knitr, rmarkdown, testthat (>= 3.0.0), vdiffr

Remotes ggsegverse/ggseg

URL <https://github.com/ggsegverse/ggsegGlasser>

BugReports <https://github.com/ggsegverse/ggsegGlasser/issues>

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.3

Config/testthat/edition 3

Config/Needs/website ggsegverse/ggseg.docs

LazyData true

Repository <https://ggsegverse.r-universe.dev>

Date/Publication 2026-08-06 14:25:11 UTC

RemoteUrl <https://github.com/ggsegverse/ggsegGlasser>

RemoteRef HEAD

RemoteSha 5fd8b3ff020f45f5495d3829d4b2010079aaf224

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`glasser`*Glasser Multi-Modal Cortical Parcellation (HCP)*

Description

Brain atlas for the Glasser cortical parcellation with 361 regions based on the Human Connectome Project multi-modal parcellation. Contains 2D polygon geometry for `ggseg::geom_brain()`.

Usage

```
glasser()
```

Value

A `ggseg.formats::ggseg_atlas` object (cortical).

References

Glasser MF, Coalson TS, Robinson EC, Hacker CD, Harwell J, Yacoub E, Ugurbil K, Andersson J, Beckmann CF, Jenkinson M, Smith SM, Van Essen DC (2016). A multi-modal parcellation of human cerebral cortex. *Nature*, 536(7615):171-178. doi:10.1038/nature18933

Examples

```
glasser()
plot(glasser())
```

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