

Package: ggsegBrodmann (via r-universe)

August 16, 2024

Title brodmann datasets for the ggseg-plotting tool

Version 0.0.1

Description This is a support package for the ggseg, and ggseg3d packages. It contains the brodmann area atlases to plot using functions from those two packages.

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Encoding UTF-8

RoxygenNote 7.1.1

Depends R (>= 3.5.0), ggseg, ggseg3d

LazyData true

LazyDataCompression xz

Suggests ggplot2, tidyr, knitr, rmarkdown, covr, testthat (>= 2.1.0), devtools

VignetteBuilder knitr

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

RemoteUrl <https://github.com/ggseg/ggsegBrodmann>

RemoteRef HEAD

RemoteSha 6171fe28cea03663d08b44c3099ac0a7449de3ea

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brodmann

Brodmann atlas

Description

A historical Brodmann atlas based on files released with Pijnenburg et al., NeuroImage, 239, 2021, (DOI) Version 1; 15-01-2021.

- brodmann - brodmann atlas
- brodmann_3d - brodmann 3d mesh atlas

Usage

brodmann

brodmann_3d

Format

An object of class `brain_atlas` of length 4.

An object of class `ggseg3d_atlas` (inherits from `tbl_df`, `tbl`, `data.frame`) with 4 rows and 4 columns.

References

Brodmann K (1909). "Vergleichende Lokalisationslehre der Grosshirnrinde". Leipzig: Johann Ambrosius Barth. (ZB med)

Examples

```
data(brodmann)
data(brodmann_3d)
```

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