

Package: ggsegPower (via r-universe)

September 7, 2024

Title power 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 power 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/ggsegPower>

RemoteRef HEAD

RemoteSha 221550b5342ad9d74552266d06e4ad3ba2b902c6

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power

power atlas

Description

Brain-wide putative functional areas from resting state.

Usage

power

power_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

Power, J. D., Cohen, A. L., Nelson, S. M., Wig, G. S., Barnes, K. A., Church, J. A., ... & Petersen, S. E. (2011). Functional network organization of the human brain. *Neuron*, 72(4), 665-678. ([PubMed](#))

- power - power atlas
- power_3d - power 3d mesh atlas

Examples

```
data(power)
data(power_3d)
```

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