

Package: ggsegPower (via r-universe)

October 14, 2026

Title Power Atlas for the 'ggseg' Ecosystem

Version 2.0.2

Description Power functional network cortical parcellation 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), vdiff

Remotes ggsegverse/ggseg

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

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

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.3

Config/testthat/edition 3

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

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

RemoteRef HEAD

RemoteSha eaa5689c6956c2935de198c901bddb18706ce510

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power

Power Functional Network Cortical Parcellation

Description

Brain atlas for the Power cortical parcellation with 129 regions based on functional network organization of the human brain. Contains 2D polygon geometry for `ggseg::geom_brain()`.

Usage

```
power()
```

Value

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

References

Power JD, Cohen AL, Nelson SM, Wig GS, Barnes KA, Church JA, Vogel AC, Laumann TO, Miezin FM, Schlaggar BL, Petersen SE (2011). Functional Network Organization of the Human Brain. *Neuron*, 72(4):665-678. doi:10.1016/j.neuron.2011.09.006

Examples

```
power()
plot(power())
```

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