

Package: ggsegYeo2011 (via r-universe)

October 12, 2026

Title Yeo 2011 Atlas for the 'ggsegverse' Ecosystem

Version 2.0.3

Description Yeo 2011 resting-state network atlases for the 'ggseg' ecosystem. Provides 'ggseg_atlas' objects with 2D polygon geometry for use with 'ggseg'. Includes both 7-network and 17-network parcellations.

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Encoding UTF-8

Depends R (>= 4.1)

Imports ggseg.formats

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

Remotes ggsegverse/ggseg

URL <https://github.com/ggsegverse/ggsegYeo2011>

BugReports <https://github.com/ggsegverse/ggsegYeo2011/issues>

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.3

Config/testthat/edition 3

Config/Needs/website ggsegverse/ggseg.docs

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

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RemoteUrl <https://github.com/ggsegverse/ggsegYeo2011>

RemoteRef HEAD

RemoteSha 053a5c3ecdb71c13ec8f9c41abf499eae230c1cd

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`yeo17`*Yeo 17-Network Cortical Atlas*

Description

Brain atlas for the Yeo et al. (2011) 17-network resting-state cortical parcellation. Contains 2D polygon geometry for `ggseg::geom_brain()`.

Usage

```
yeo17()
```

Value

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

References

Yeo BTT, Krienen FM, Sepulcre J, et al. (2011). The organization of the human cerebral cortex estimated by intrinsic functional connectivity. *Journal of Neurophysiology*, 106(3):1125-1165. doi:10.1152/jn.00338.2011

See Also

Other `ggseg_atlases`: `yeo7()`

Other `cortical_atlases`: `yeo7()`

Examples

```
yeo17()
plot(yeo17())
```

`yeo7`*Yeo 7-Network Cortical Atlas*

Description

Brain atlas for the Yeo et al. (2011) 7-network resting-state cortical parcellation. Contains 2D polygon geometry for `ggseg::geom_brain()`.

Usage

```
yeo7()
```

Value

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

References

Yeo BTT, Krienen FM, Sepulcre J, et al. (2011). The organization of the human cerebral cortex estimated by intrinsic functional connectivity. *Journal of Neurophysiology*, 106(3):1125-1165. doi:[10.1152/jn.00338.2011](https://doi.org/10.1152/jn.00338.2011)

See Also

Other ggseg_atlases: [yeo17\(\)](#)

Other cortical_atlases: [yeo17\(\)](#)

Examples

```
yeo7()  
plot(yeo7())
```

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