

# Package: ggsegHO (via r-universe)

August 20, 2024

**Title** Harvard-Oxford datasets for the ggseg-plotting tool

**Version** 1.0.2.001

**Description** This is a support package for the ggseg, and ggseg3d packages. It contains the Harvard-Oxford cortical atlases to plot using functions from those two packages.

**License** MIT + file LICENSE

**Encoding** UTF-8

**RoxygenNote** 7.1.1

**Depends** R (>= 2.10)

**LazyData** true

**Imports** usethis

**Suggests** ggseg, ggseg3d, ggplot2, knitr, tidyverse, rmarkdown, covr, testthat (>= 2.1.0), devtools

**VignetteBuilder** knitr

**Remotes** LCBC-UiO/ggseg, LCBC-UiO/ggseg3d

**URL** <https://github.com/LCBC-UiO/ggsegHO>

**BugReports** <https://github.com/LCBC-UiO/ggsegHO/issues>

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

**RemoteUrl** <https://github.com/ggseg/ggsegHO>

**RemoteRef** HEAD

**RemoteSha** 00f6a2b2b4da73269b6b1476a6ad0455a172d330

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**hoCort** *Harvard-Oxford Cortical atlas*

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**Description**

Coordinate data for the parcellations in the Harvard-Oxford cortical atlas.

**Usage**

```
data(hoCort)
```

**Format**

A data.frame with 8203 observations and 10 variables

**long** coordinates for the x-axis  
**lat** coordinates for the y-axis  
**area** name of network  
**hemi** name of the hemisphere (left, right)  
**side** which side to view (medial, lateral)  
**network** network number (1:7)  
**label** unique name to each node  
**atlas** name of the atlas

**References**

Makris,et al. (2006) Schizophrenia research 83(2-3):155-151 ([PubMed](#))

**Examples**

```
data(hoCort)
```

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