**The unique cytoarchitecture and wiring of the human default mode network**

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Chart

Description automatically generated

**Dependencies:**

* BigBrainWarp (<https://bigbrainwarp.readthedocs.io/en/latest/>)
* micaopen (<https://github.com/MICA-MNI/micaopen>)
* Freesurfer fsaverage5 subject directory (<https://surfer.nmr.mgh.harvard.edu/>)
* Gifti matlab (<https://www.artefact.tk/software/matlab/gifti/>)
* BrainSpace (<https://github.com/MICA-MNI/BrainSpace>)
* Functional network atlas: Yeo2011\_7Networks\_N1000 (<https://github.com/ThomasYeoLab/CBIG/blob/master/stable_projects/brain_parcellation/Yeo2011_fcMRI_clustering/1000subjects_reference/Yeo_JNeurophysiol11_SplitLabels/fsaverage5/label/>)
* Von Economo atlas on fsaverage (<http://www.dutchconnectomelab.nl/economo/>)

**Internal data**

* Preprocessed group-level matrices used in this project are provided in the repository
* Additional pre-transformed atlases on BigBrain