**dynFC VALIDATION WITH SEED ROIS FROM THE HARVARD-OXFORD ATLAS**

Seed ROI (ROI 1) are cortical ROIs from FSL Harvard-Oxford Atlas maximum likelihood cortical atlas (HarvardOxford-cort-maxprob-thr25-1mm.nii). The selection was based on the highest % of overlap between the custom sphere ROI1 from the dynFC analysis 1 (A1) and the HO Atlas cortical region (see snapshots below).

ROI2 is the same as in the dynFC A1 (already from the HO atlas).

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| --- | --- | --- | --- |
| **ROI1** | **ROI1 Col in data** | **ROI2** | **ROI2 Col in data** |
| atlas.IFG tri r (Inferior Frontal Gyrus, pars triangularis Right) | 12 | Hip L 6 mm | 184 |
| NAccR 6 mm | 185 |
| atlas.PaCiG r (Paracingulate Gyrus Right) | 56 | STGL 6 mm | 186 |
| TPR 6 mm | 187 |



