Each folder contains the following files:

Separate Probabilistic mask per area per hemisphere

lh\_4\_mean.nii.gz

lh\_5\_mean.nii.gz

lh\_6\_mean.nii.gz

lh\_7\_mean.nii.gz

rh\_4\_mean.nii.gz

rh\_5\_mean.nii.gz

rh\_6\_mean.nii.gz

rh\_7\_mean.nii.gz

Separate probabilistic atlas per area (merged both hemispheres)

ProbAtlas\_4.nii.gz

ProbAtlas\_5.nii.gz

ProbAtlas\_6.nii.gz

ProbAtlas\_7.nii.gz

Max probabilistic atlas:

The following files answer the question “for a given voxel, which of the 4 areas does the voxel most likely belong to”. Voxel that had less than 20% probability to belong than any of the 4 areas on either hemisphere where excluded.

MaxProb\_MNI\_1mm\_0.2.nii.gz

MaxProb\_MNI\_1mm\_lh\_0.2.nii.gz

MaxProb\_MNI\_1mm\_rh\_0.2.nii.gz

Any open source software for structural or functional MRI (such as SPM or FSL) can be used to open the data files. There is a complete list available in Wikipedia <https://en.wikipedia.org/wiki/List_of_neuroimaging_software>