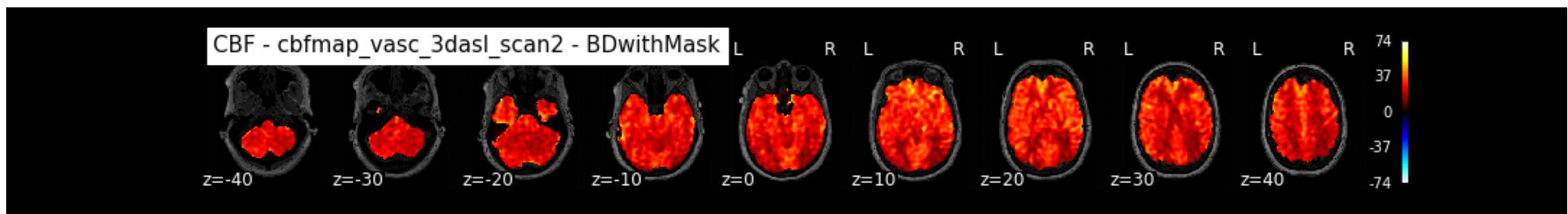
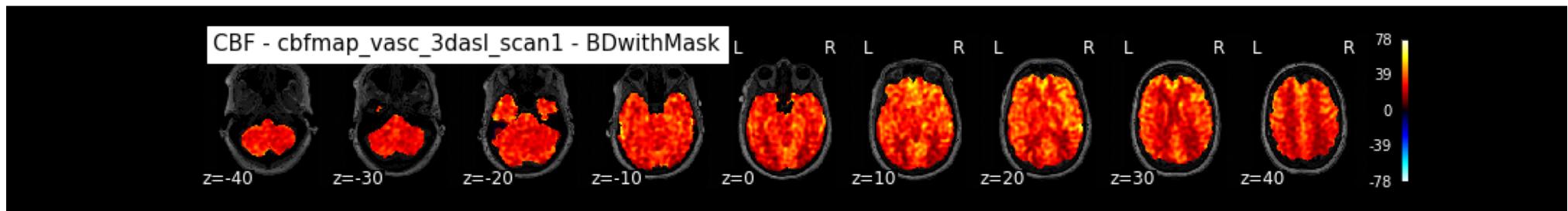


GE 3Dasl Perfusion

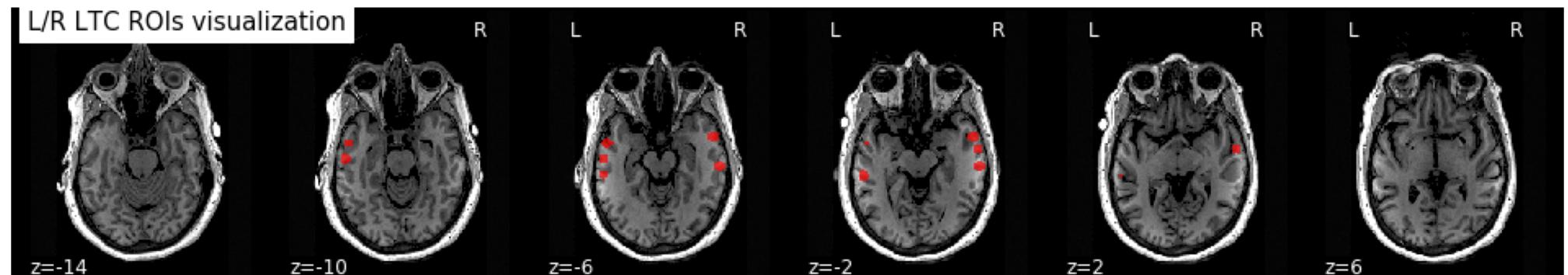
- final CBF map included

Sean Ma
Oct 2018

Scan1,Scan2 – calibrated CBF maps

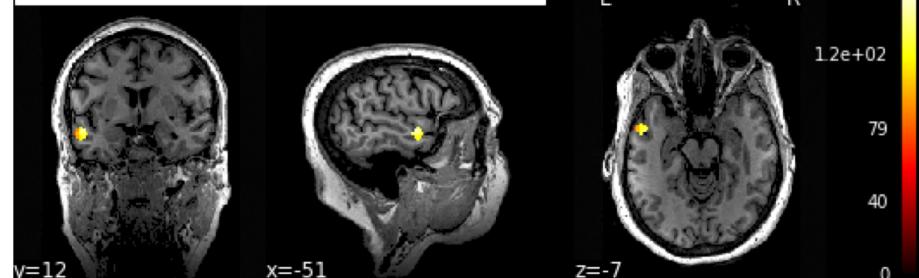


Interested 6 ROI locations

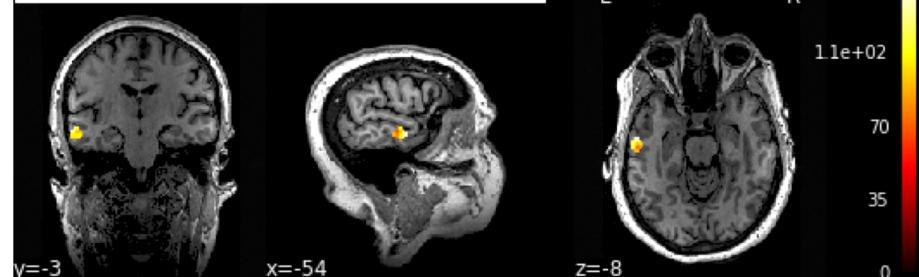


ROI cross-sections

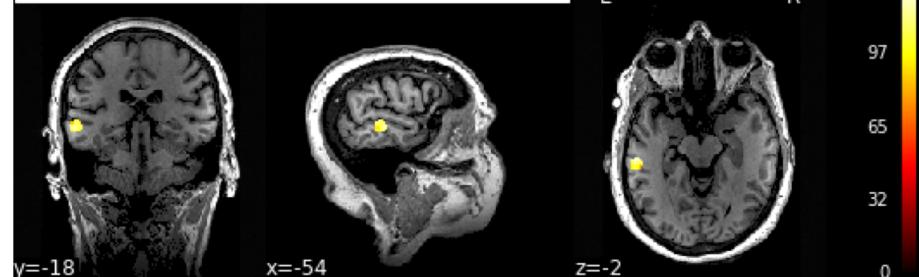
L_ant, 5 mm sphere at [-51.0,12.0,-7.0]



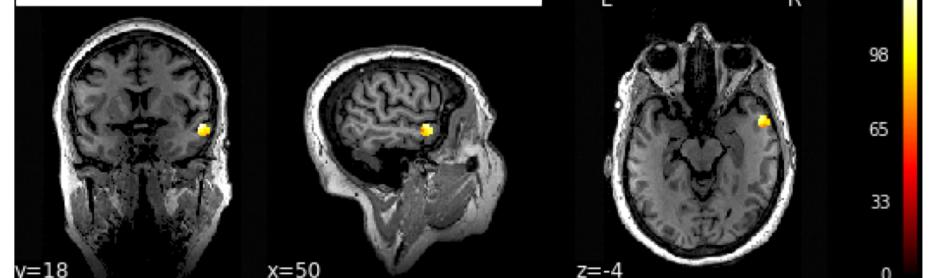
L_mid, 5 mm sphere at [-54.7,-3.0,-8.7]



L_post, 5 mm sphere at [-54.8,-18.4,-2.9]



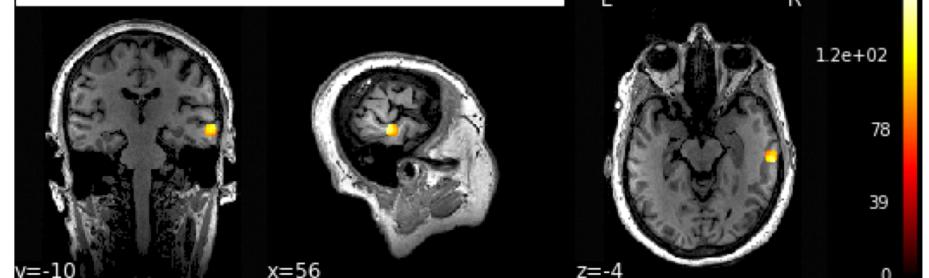
R_ant, 5 mm sphere at [50.0,18.0,-4.0]



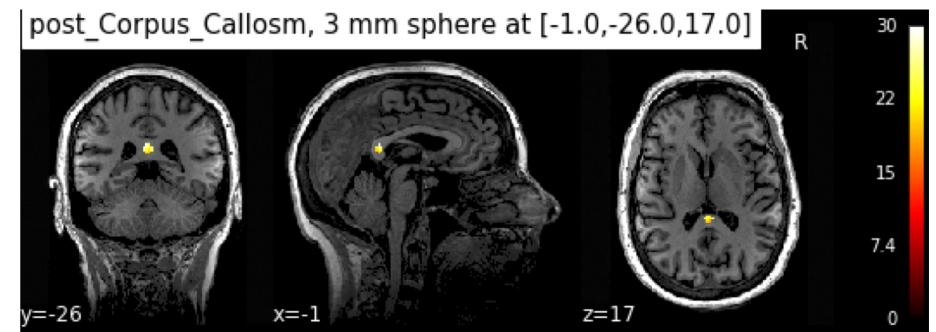
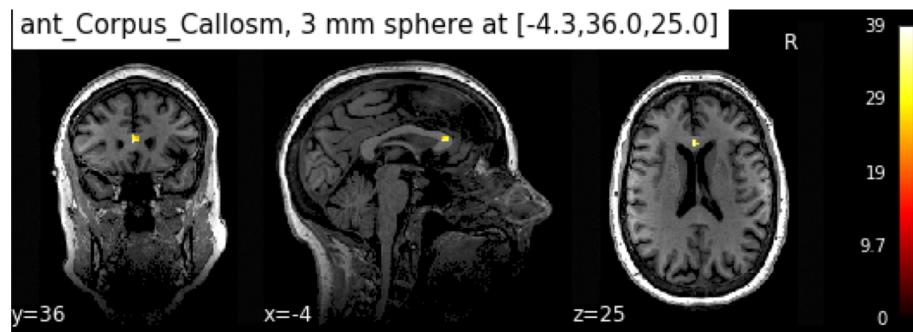
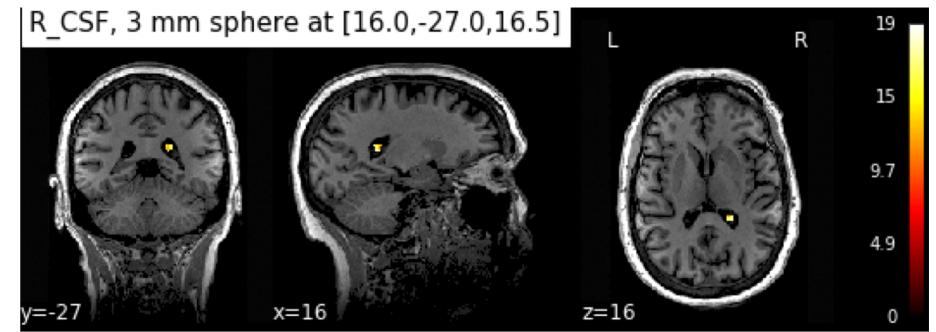
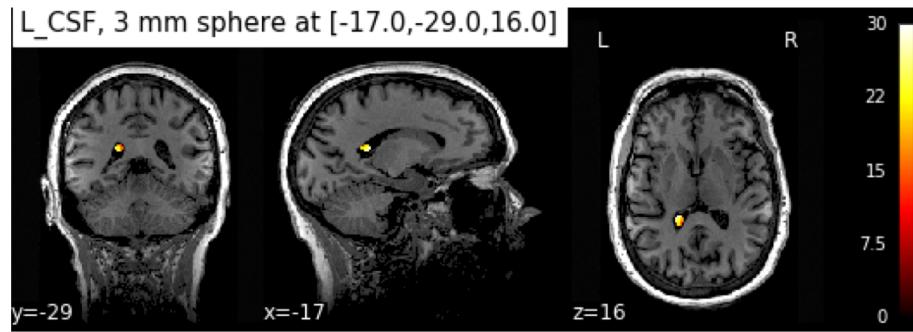
R_mid, 5 mm sphere at [55.0,7.0,0.0]



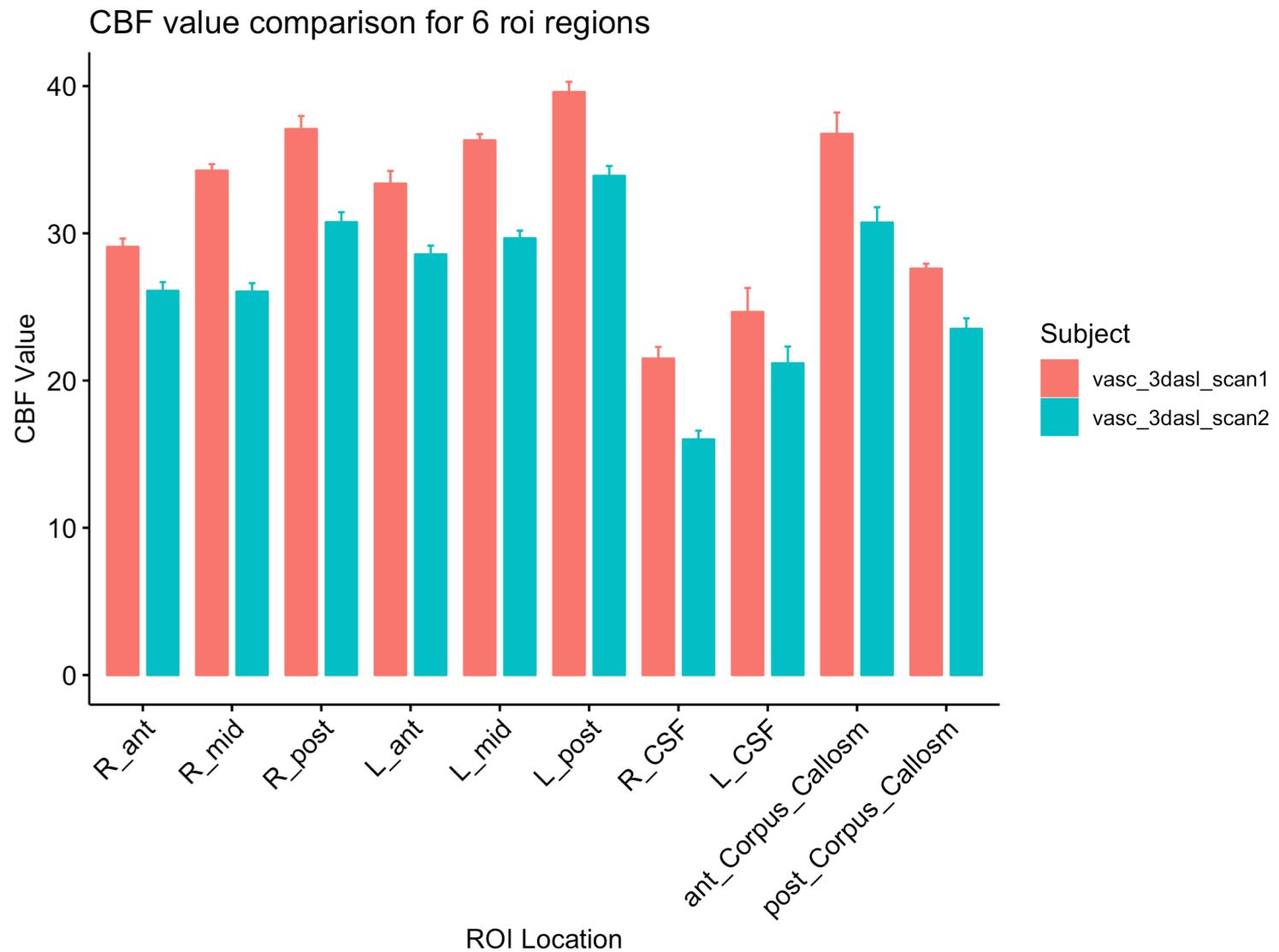
R_post, 5 mm sphere at [56.0,-10.0,-4.0]



Checkpoint ROIs – CSF & Corpus Callosum



ROI extraction – Scan1, 2 - Comparison



ROI
extraction –
Scan1, 2 –
Comparison
- after mean
scaling to
100

