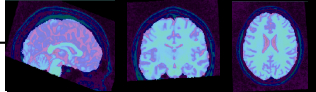
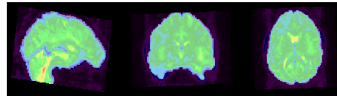


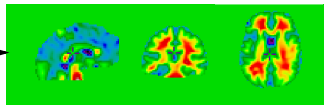
Correct to zero mean, smooth, eresample



T1 volume & brain mask

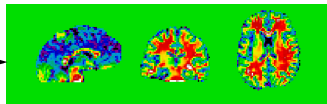


fMRI volume & brain mask

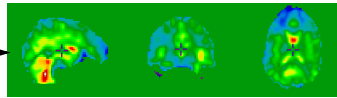


iteration 1 : large smoothing

smooth : 8,4,8,4,3
step : 4,4,4,2,1
simplex : 8,4,2,2,1

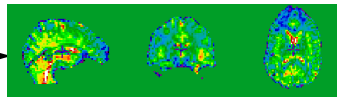


iteration 5 : small smoothing



iteration 1 : large smoothing

smooth : 8,4,8,4,3
step : 4,4,4,2,1
simplex : 8,4,2,2,1



iteration 5 : small smoothing

Correct to zero mean, smooth

5 iterations progressive fit : LSQ6 coregistration - MINCTRACC (mutual information)