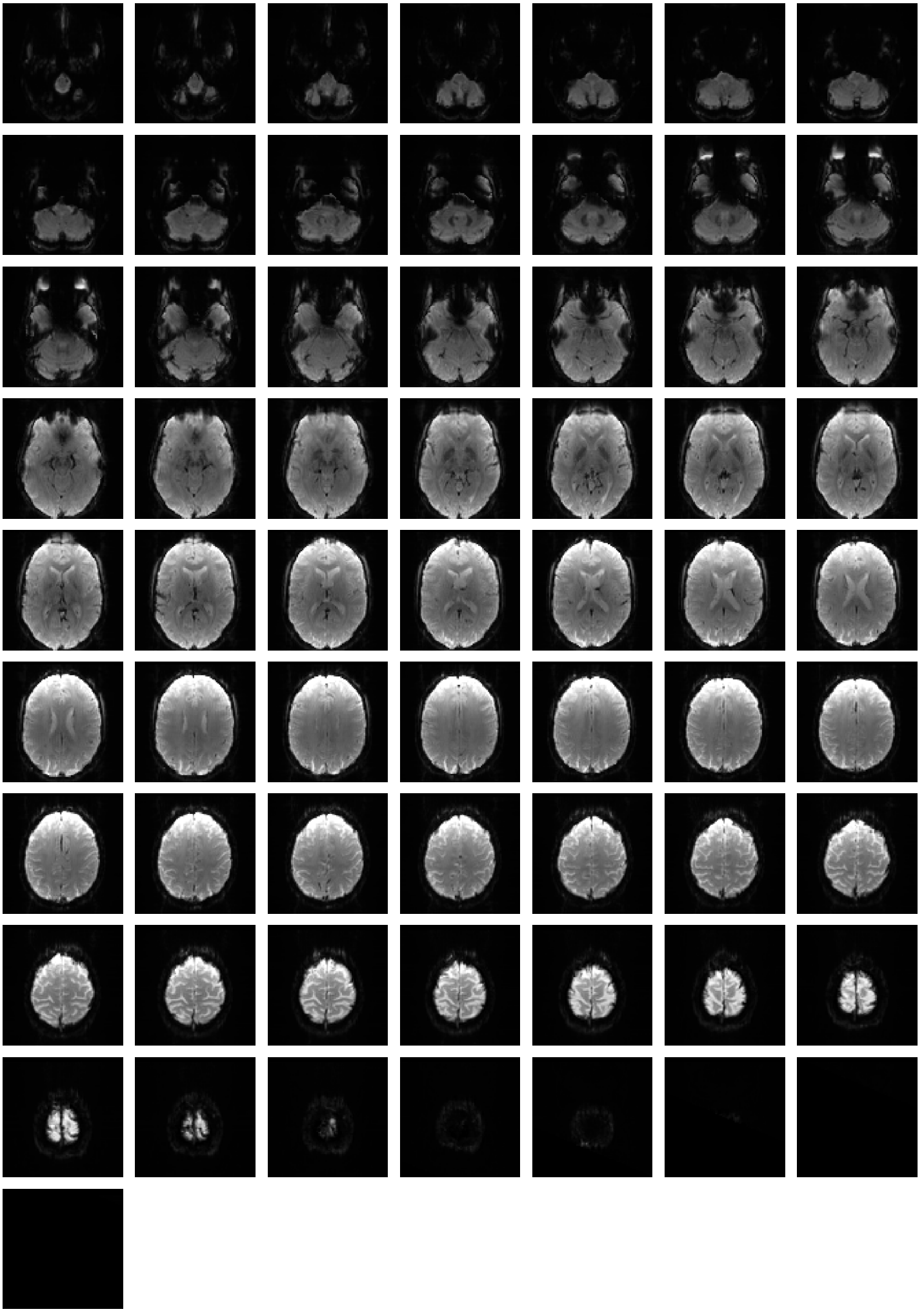
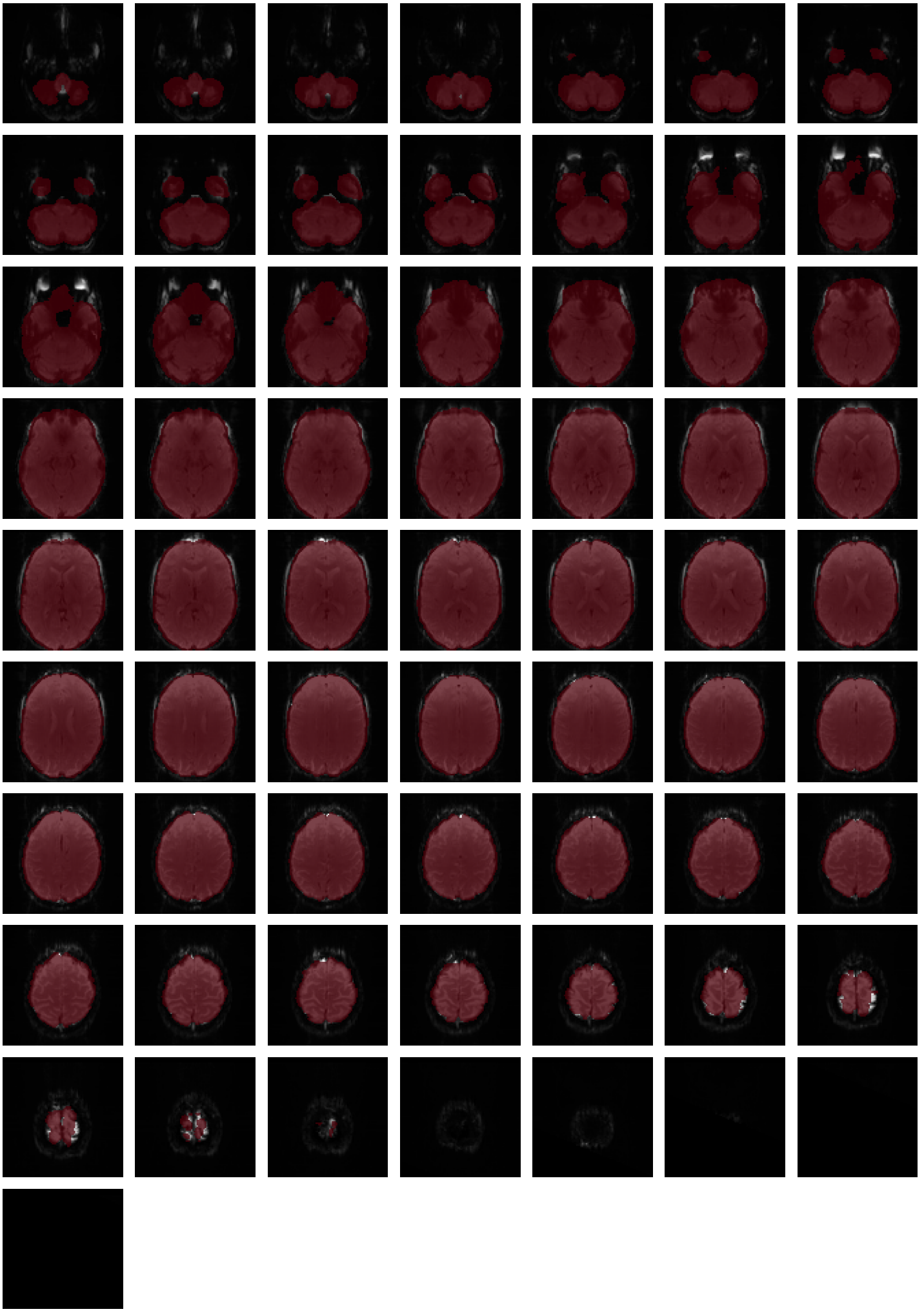
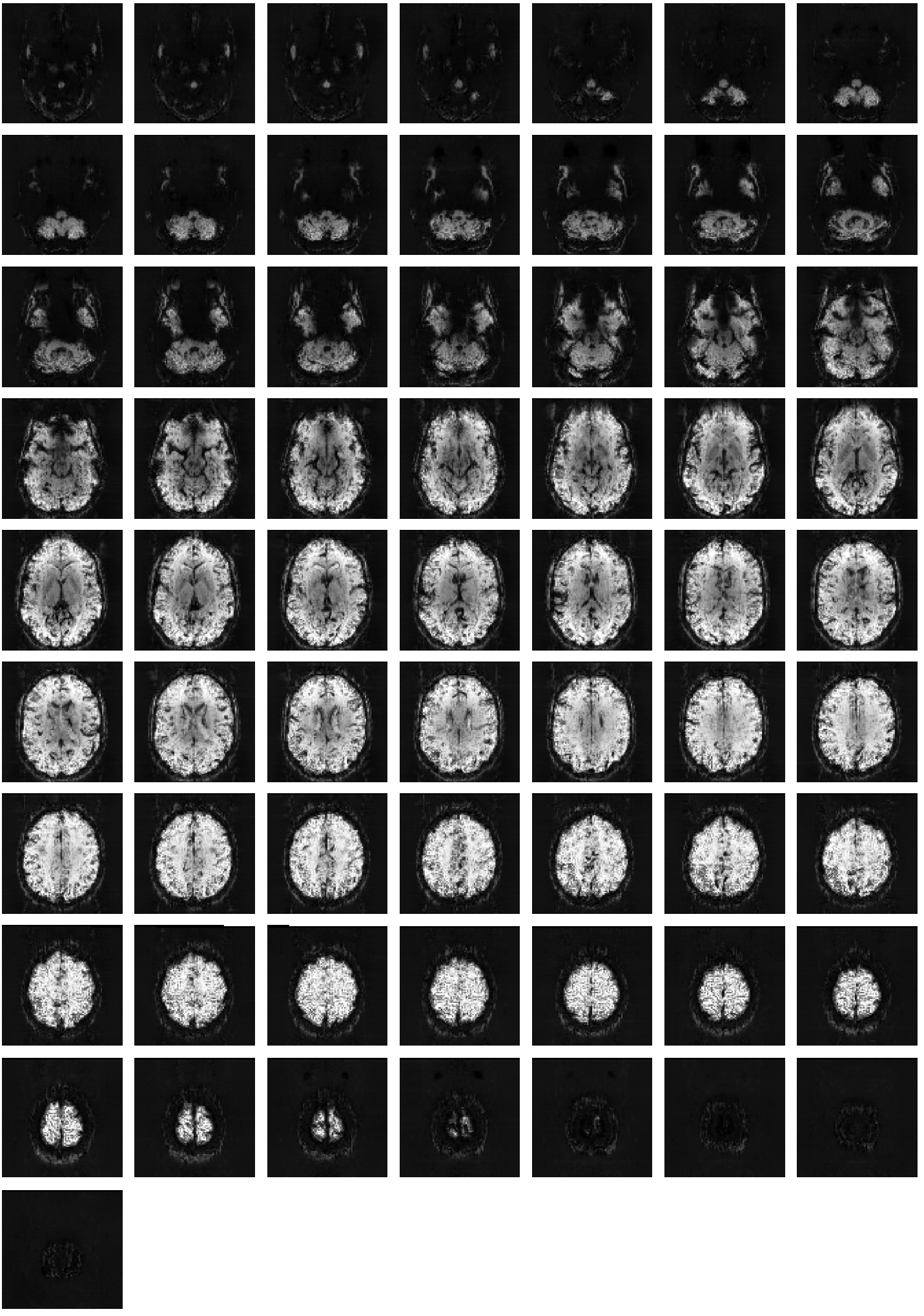
Mean EPI

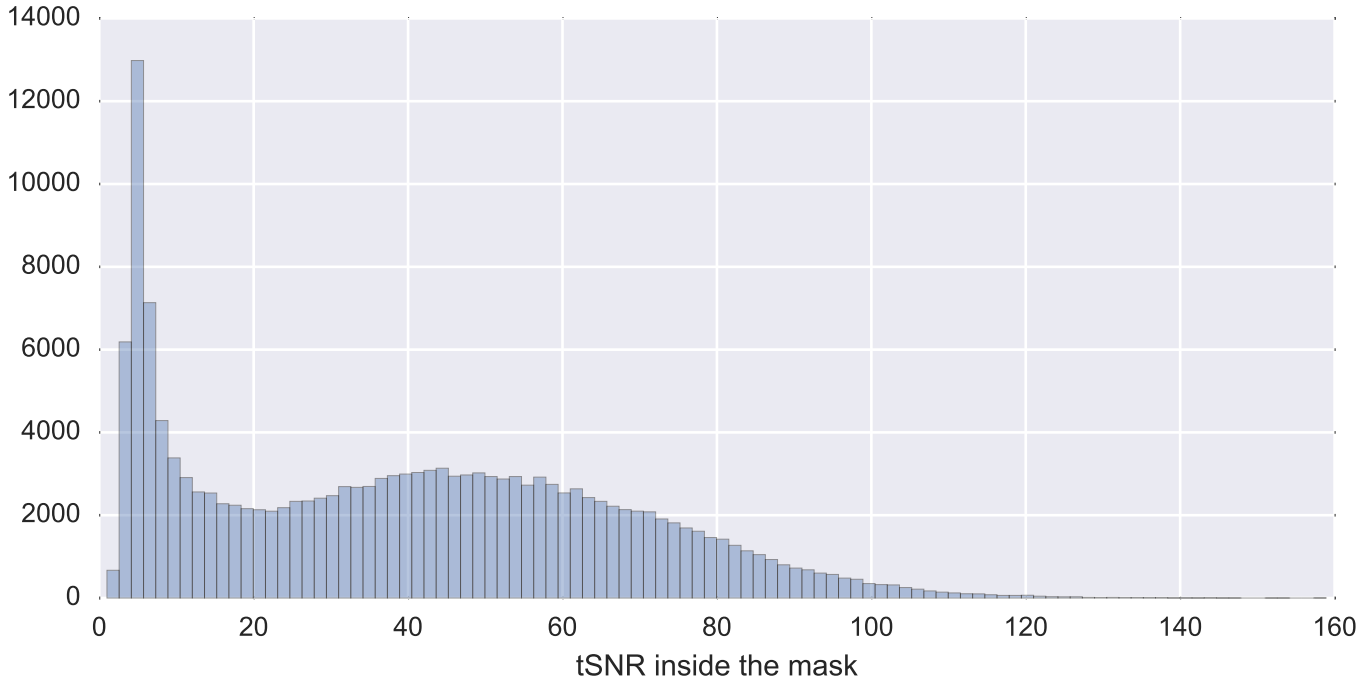


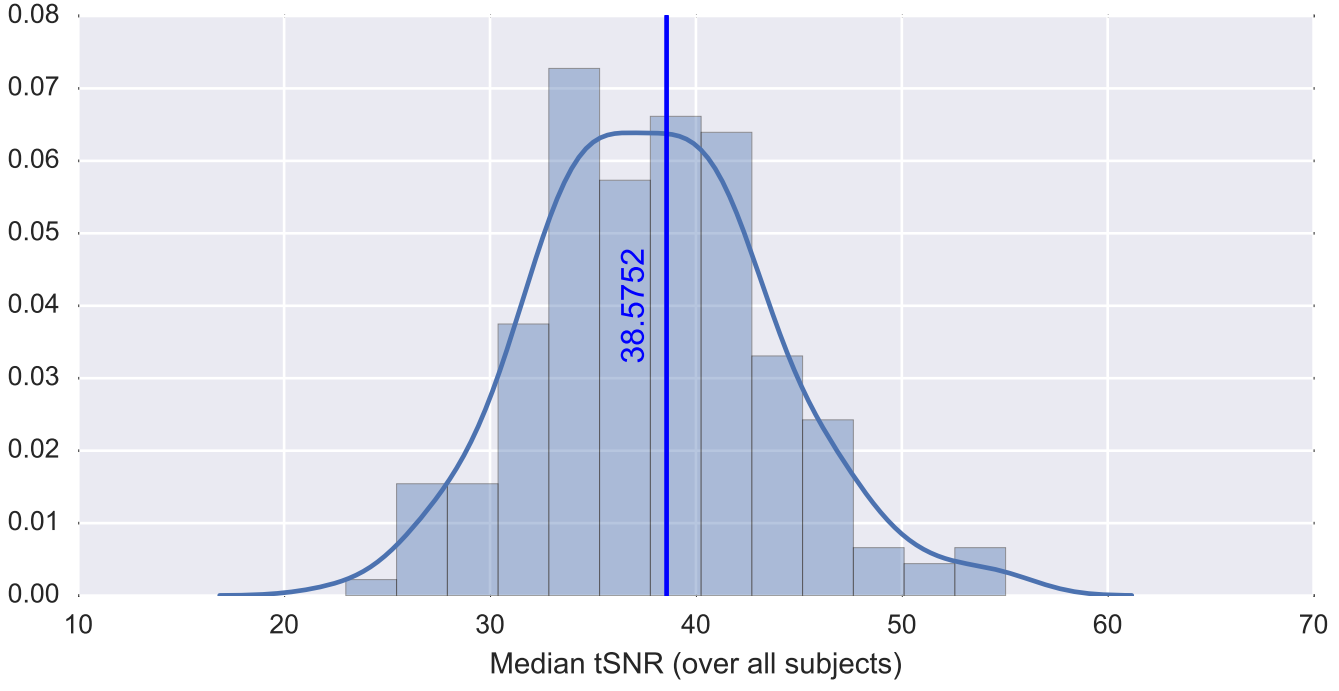
Brain mask

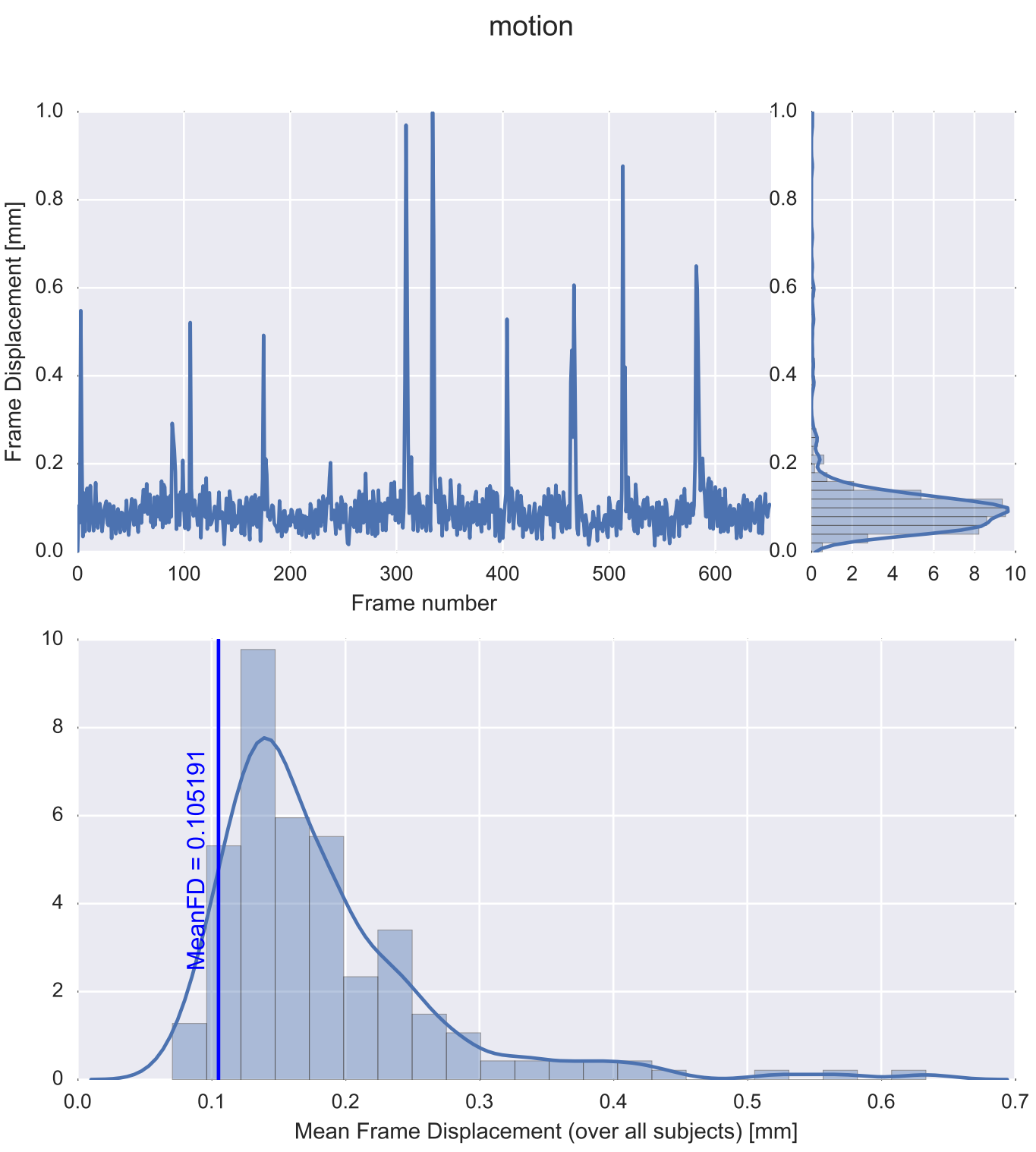


tSNR

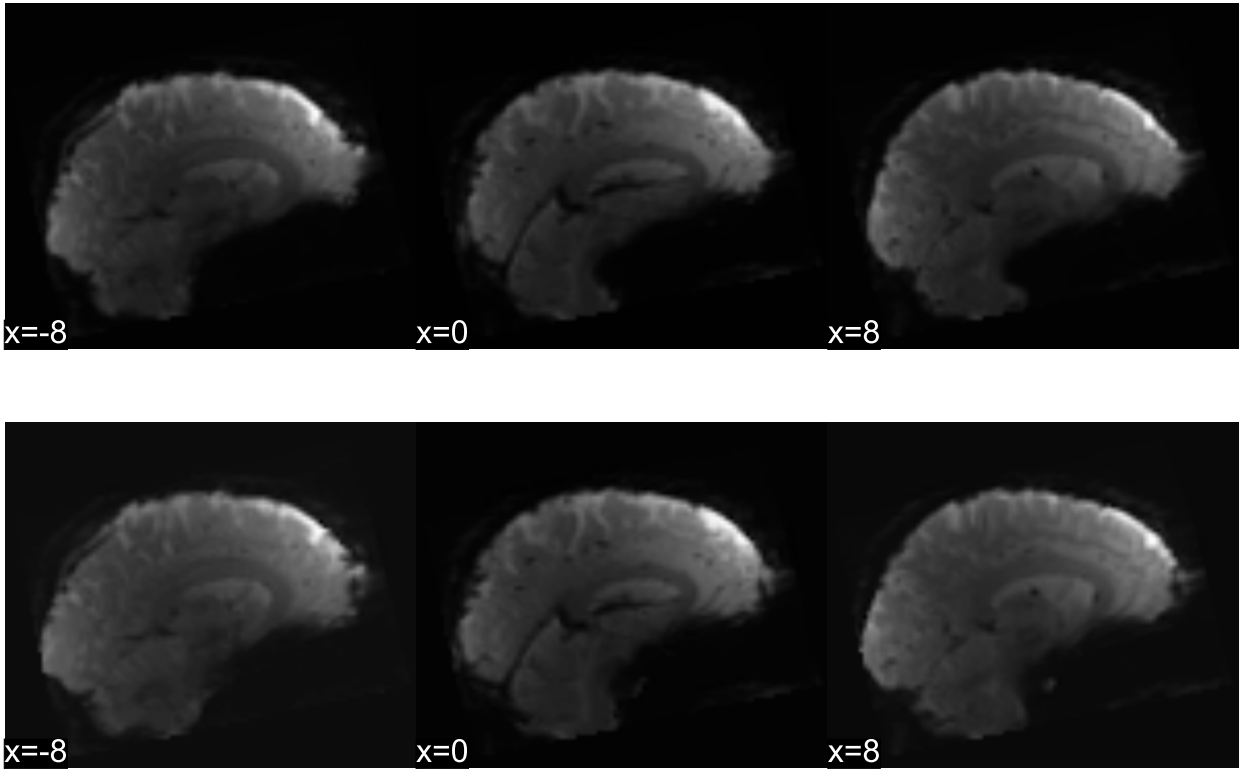
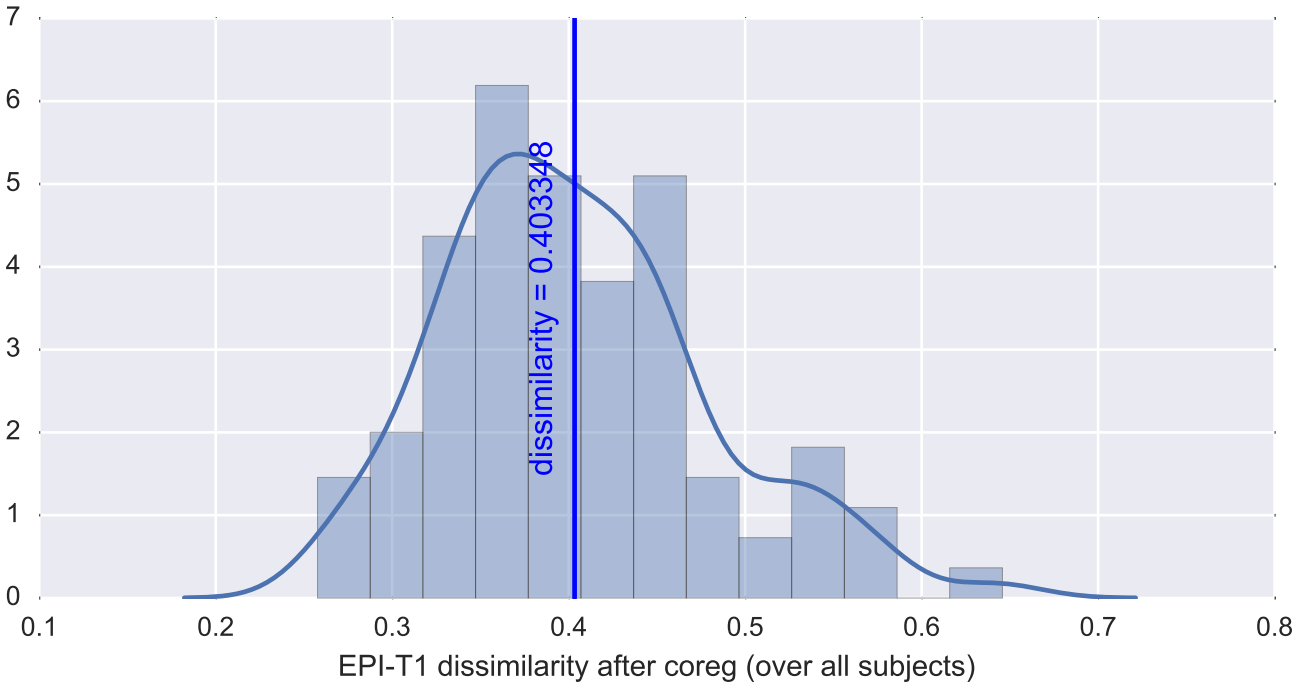
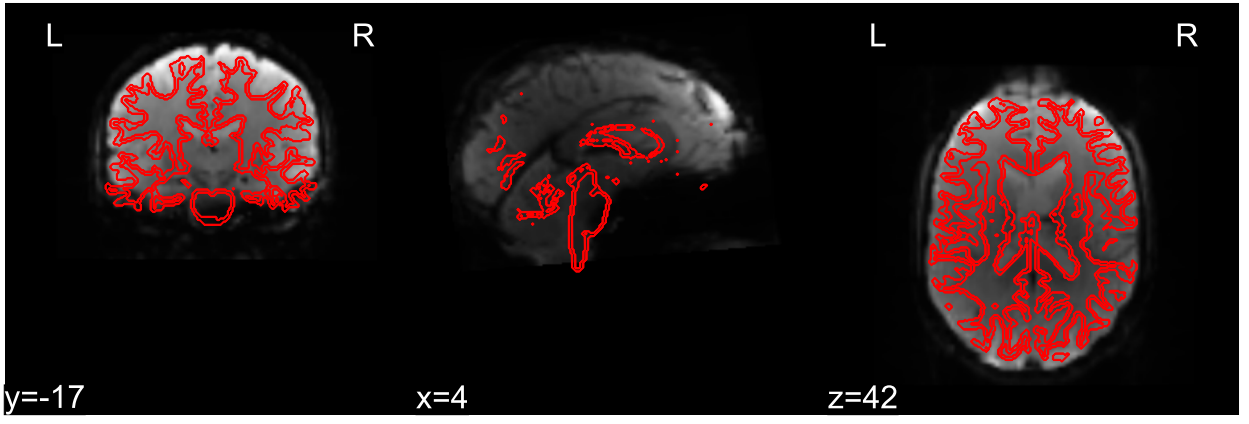



14000
12000
10000
8000
6000
4000
2000
0
0
20
40
60
80
100
120
140
160
tSNR inside the mask


0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0.00
38.5752
10
20
30
40
50
60
70
Median tSNR (over all subjects)


motion
Frame Displacement [mm]
1.0
0.8
0.6
0.4
0.2
0.0
0
100
200
300
400
500
600
Frame number
0
2
4
6
8
10
MeanFD = 0.105191
0.1
0.2
0.3
0.4
0.5
0.6
0.7
Mean Frame Displacement (over all subjects) [mm]

fieldmap correction



coregistration