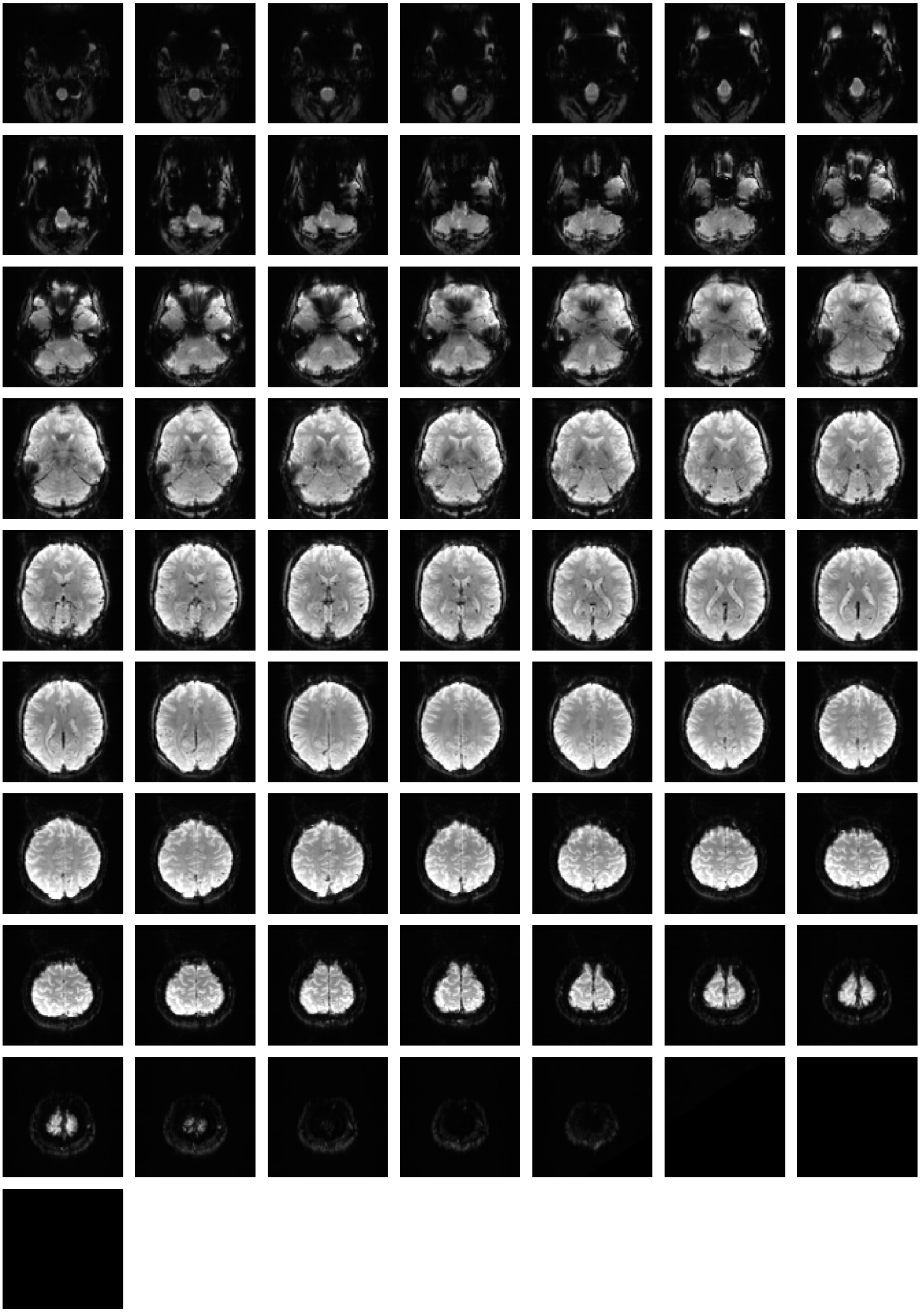
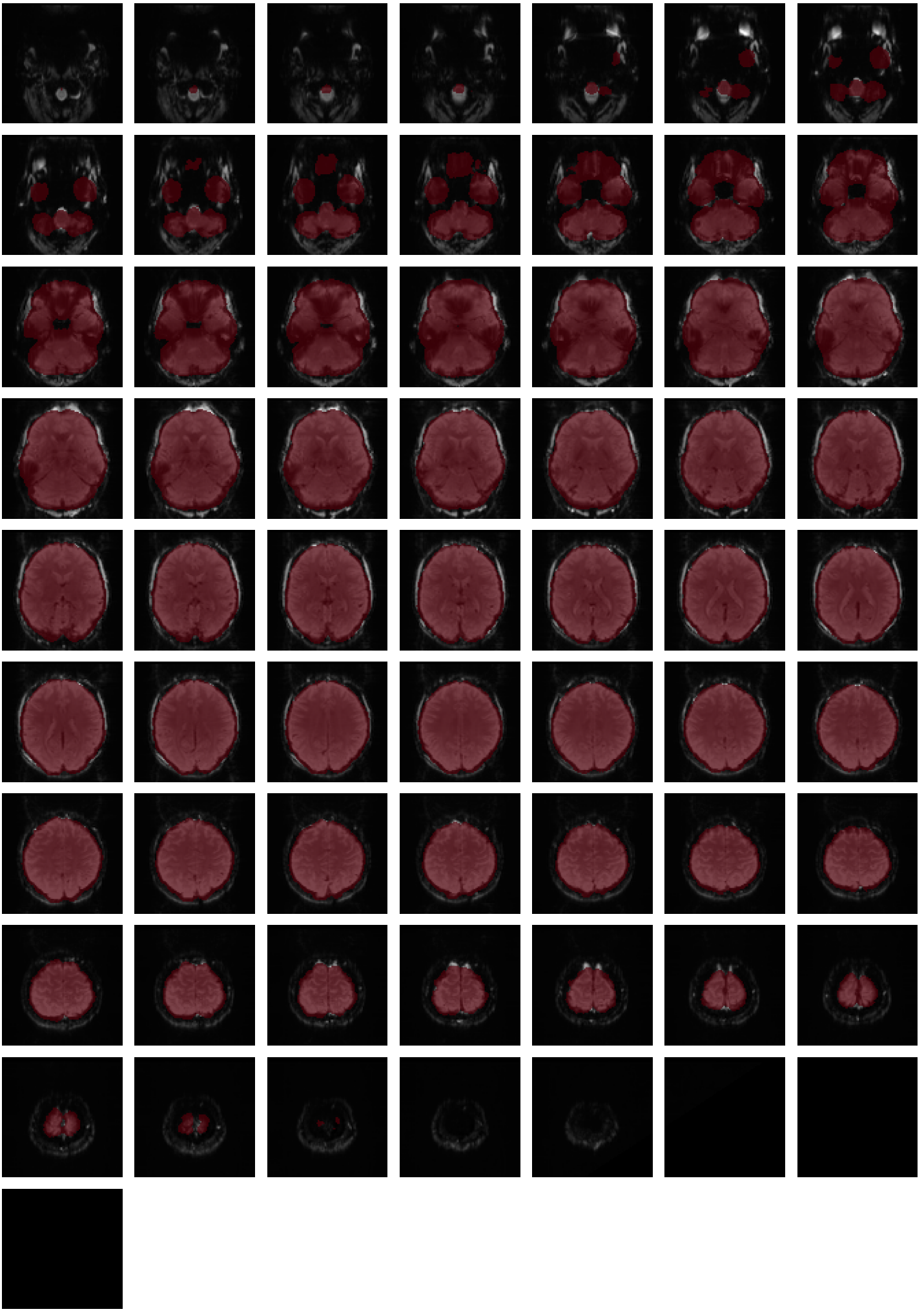
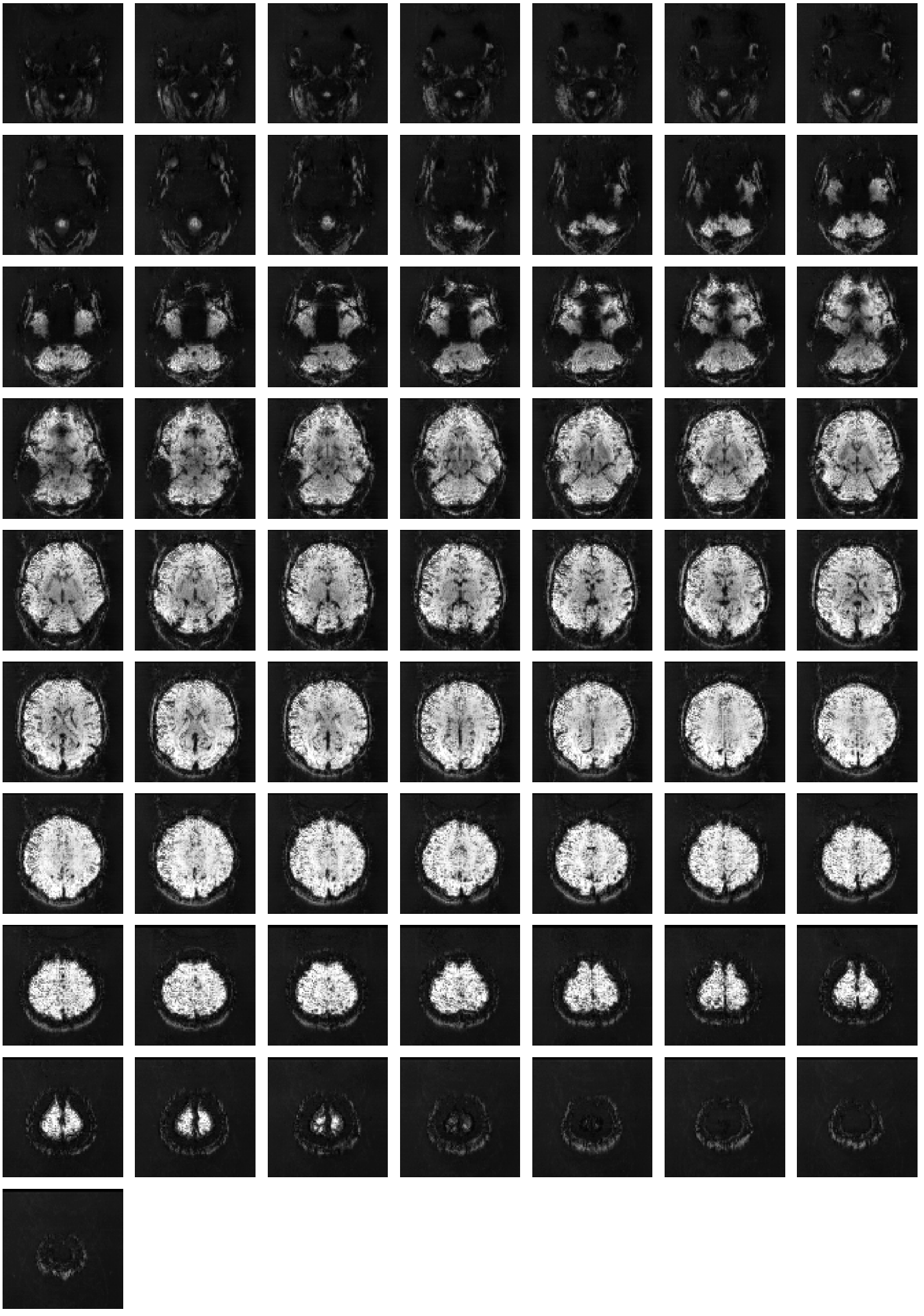
Mean EPI

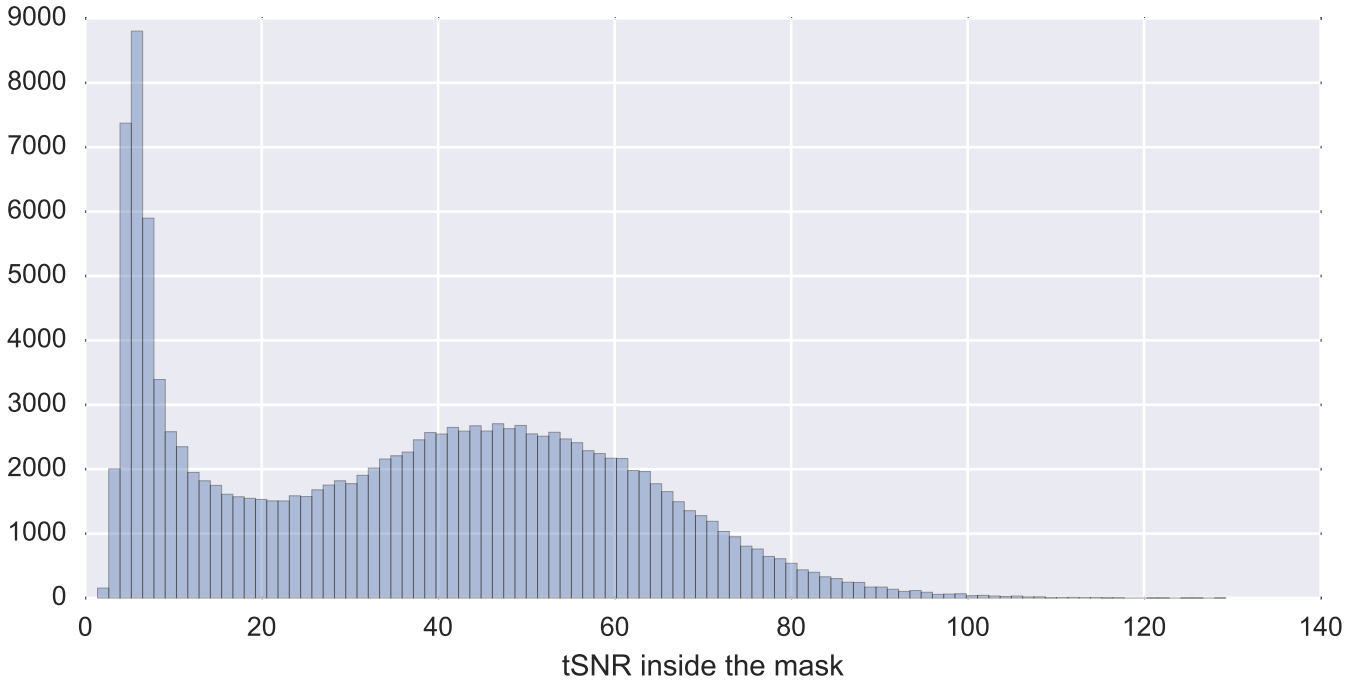


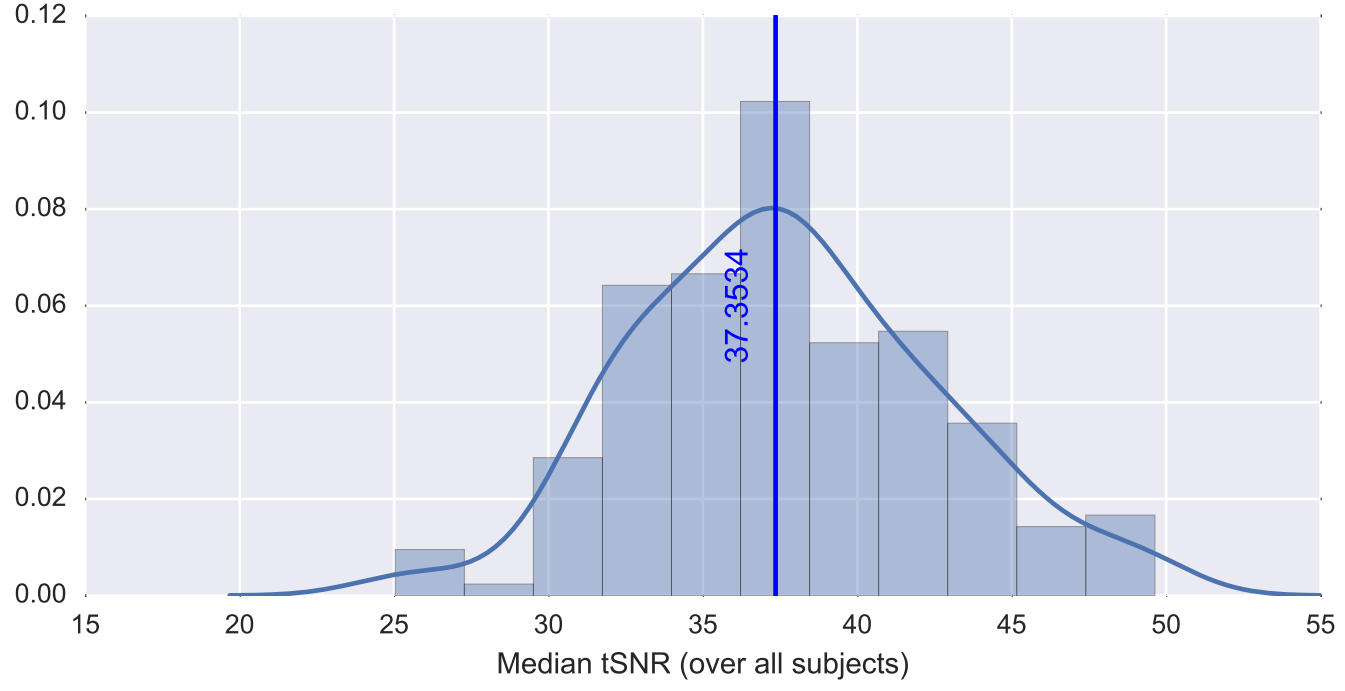
Brain mask

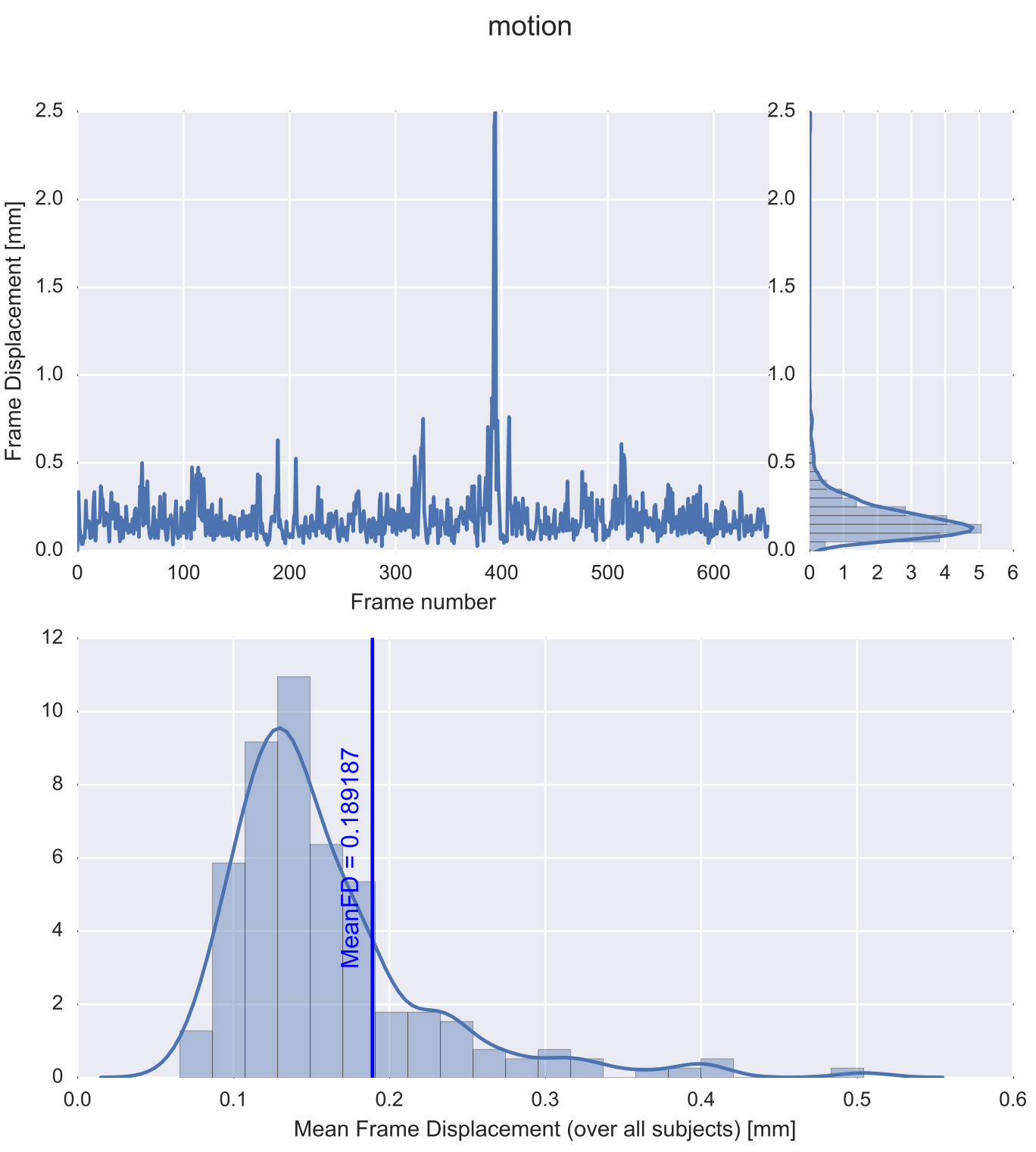


tSNR

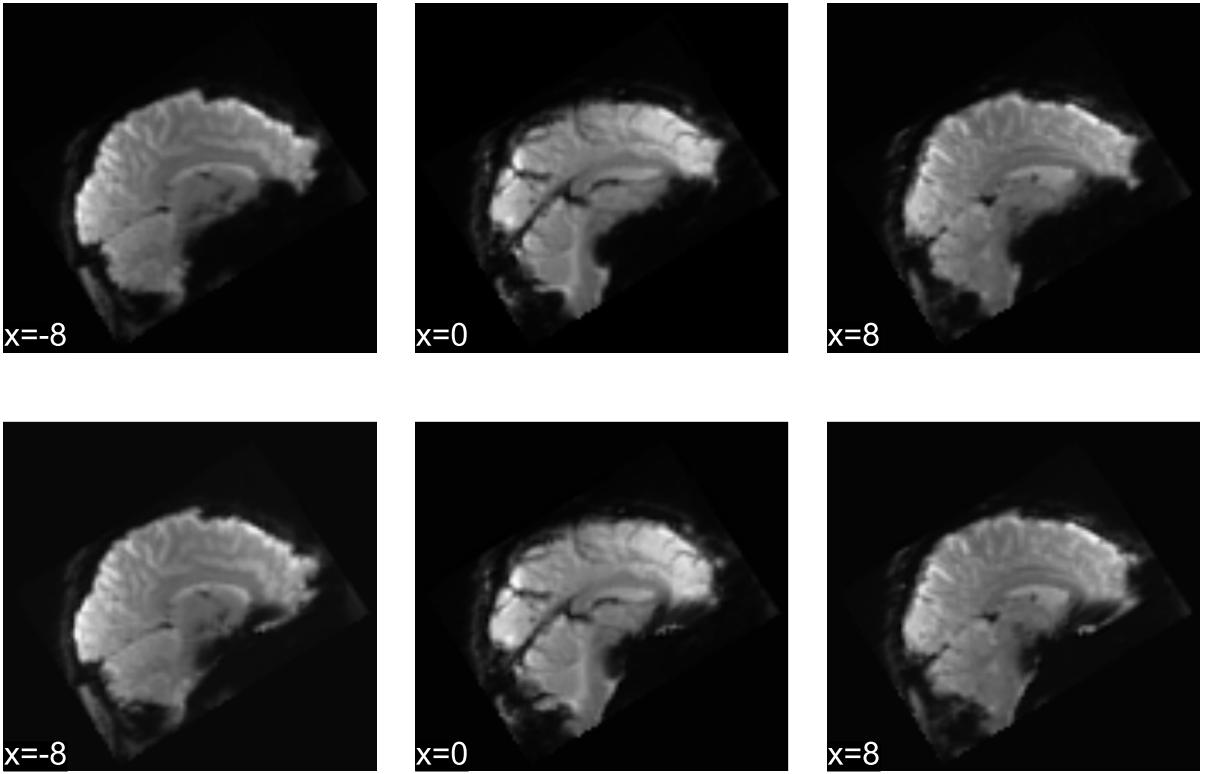
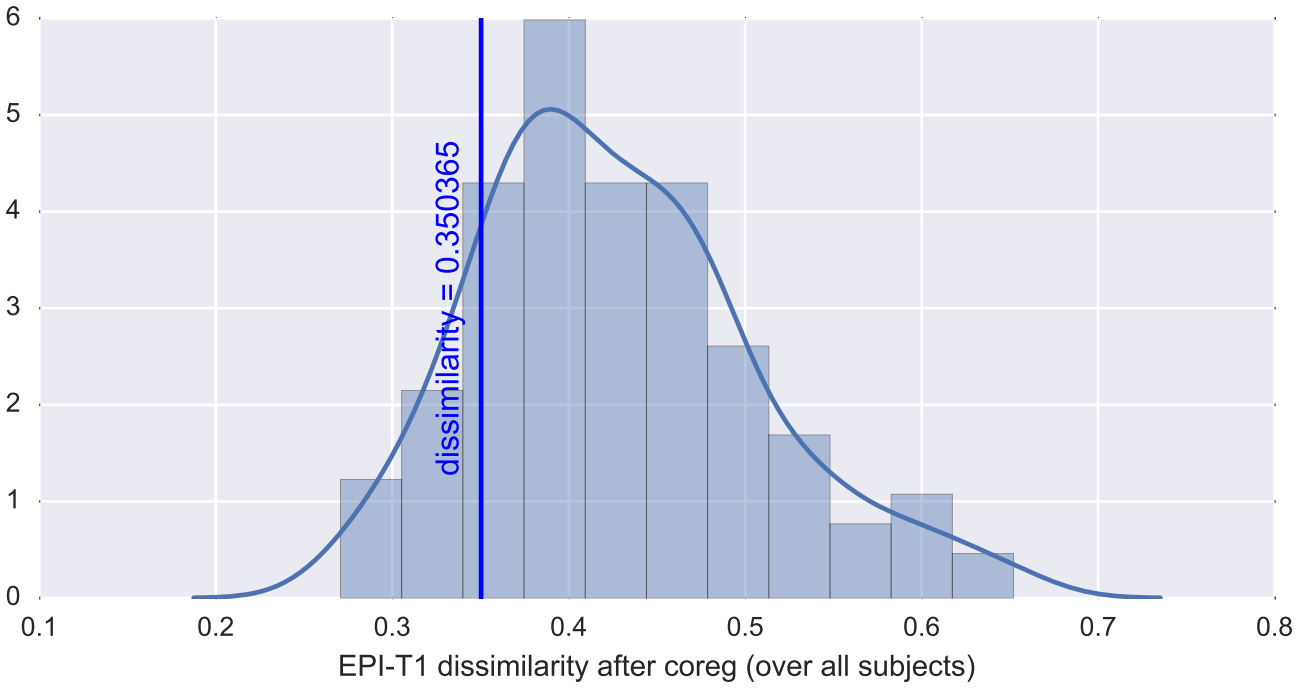
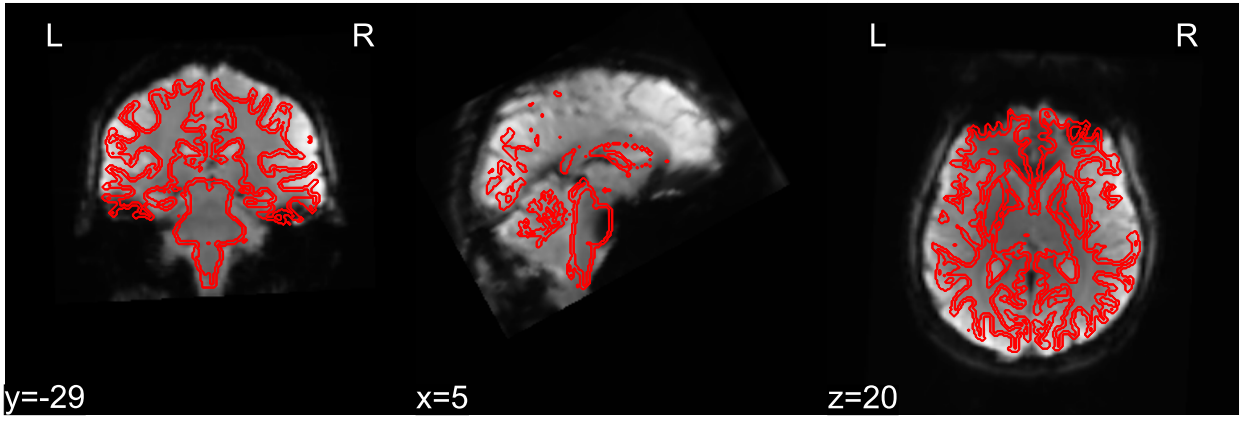



9000
8000
7000
6000
5000
4000
3000
2000
1000
0
0
20
40
60
80
100
120
140
tSNR inside the mask


0.12
0.10
0.08
0.06
0.04
0.02
0.00
37.3534
15
20
25
30
35
40
45
50
55
Median tSNR (over all subjects)


motion
Frame Displacement [mm]
Frame number
MeanFD = 0.189187
Mean Frame Displacement (over all subjects) [mm]

fieldmap correction



coregistration