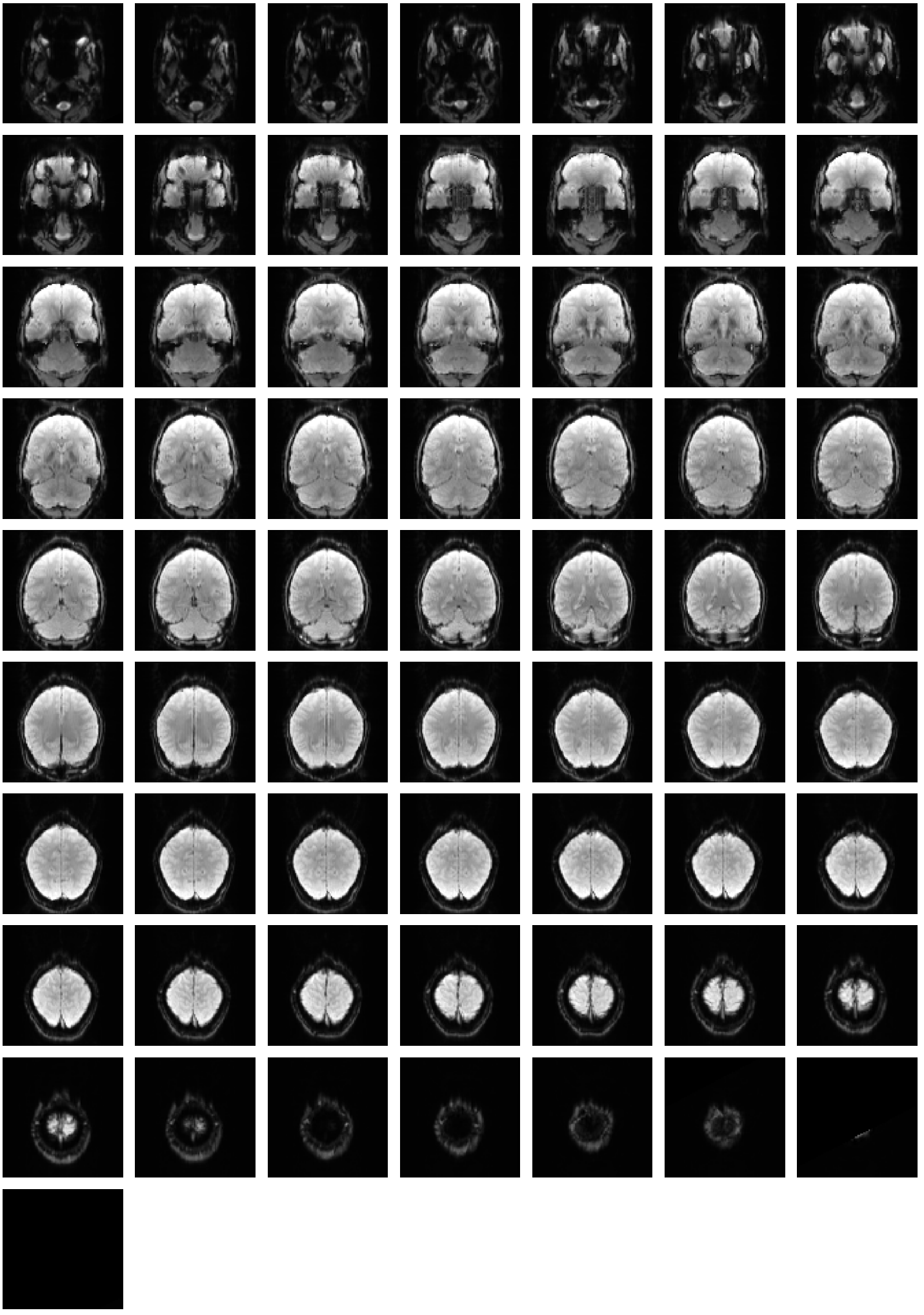
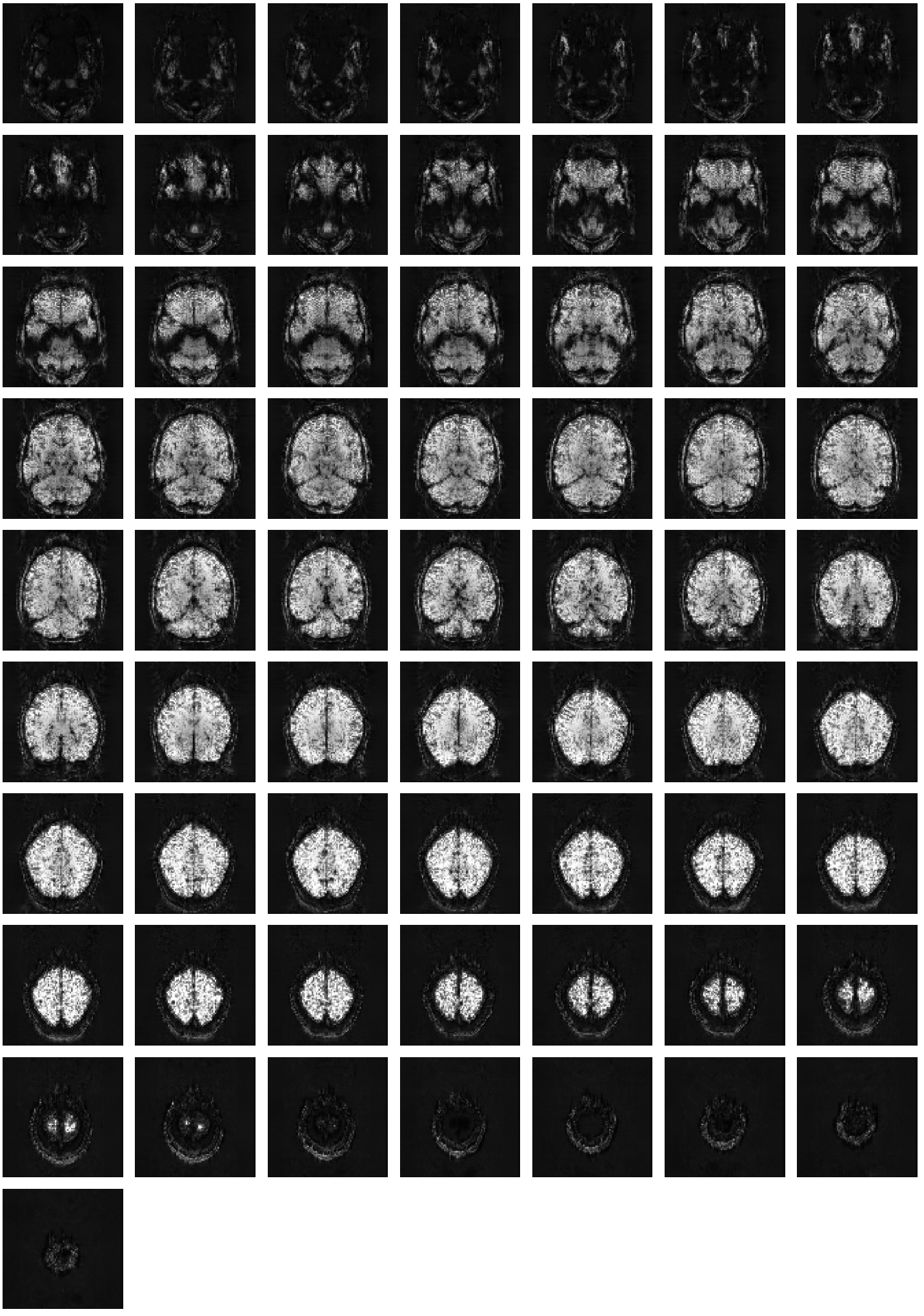
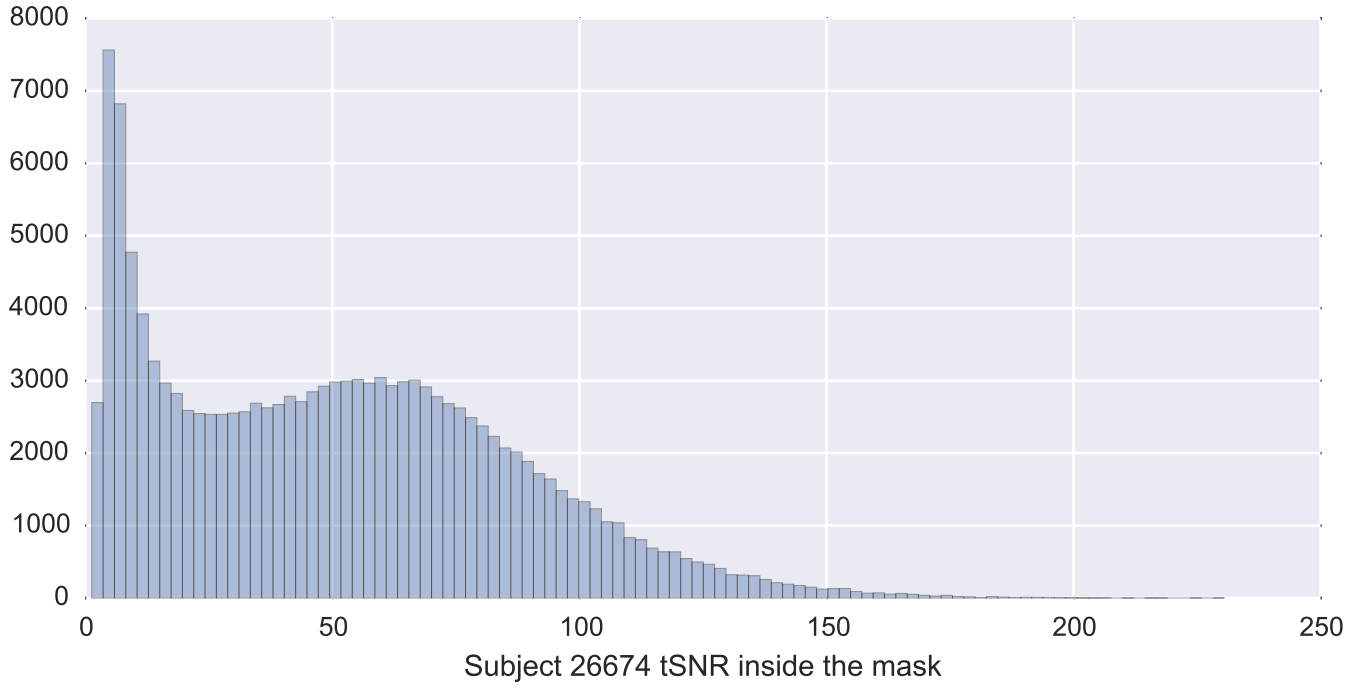
Mean EPI

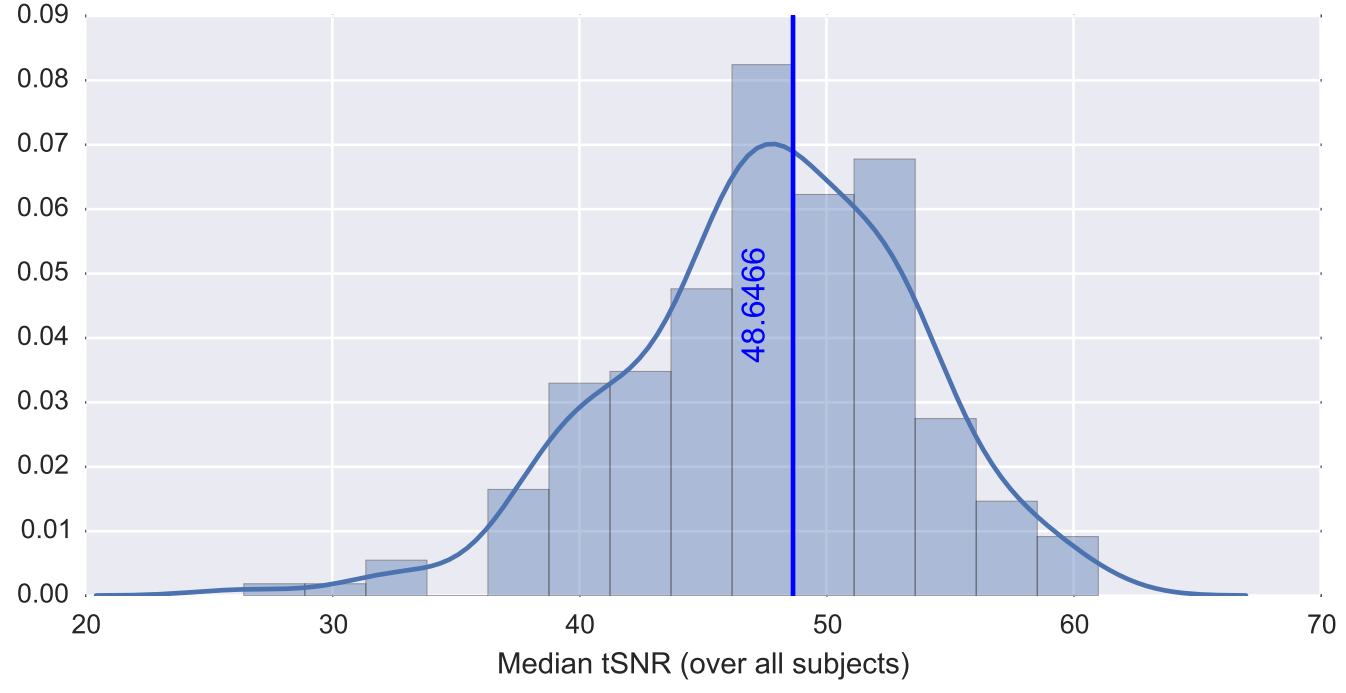


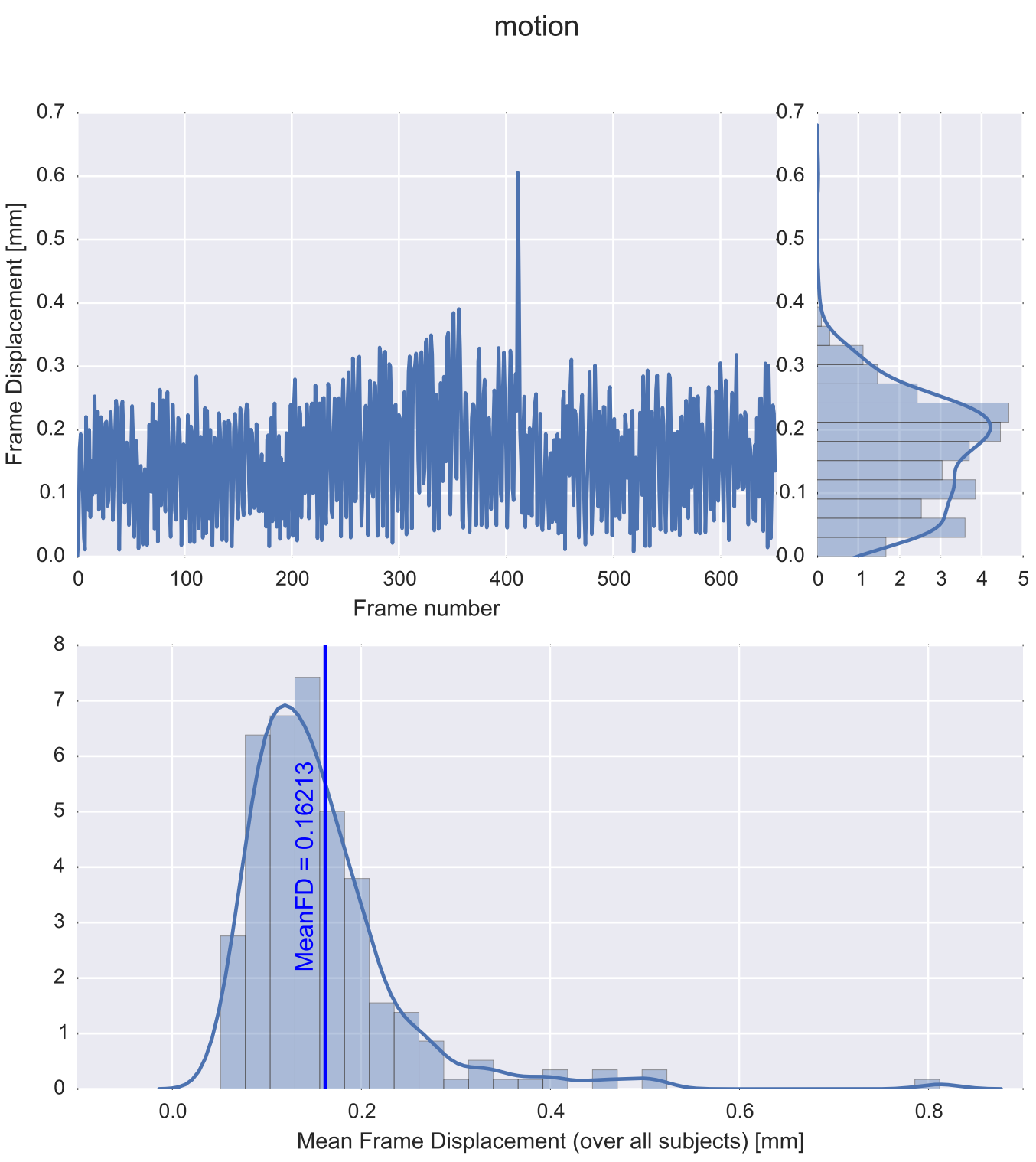
Brain mask

tSNR

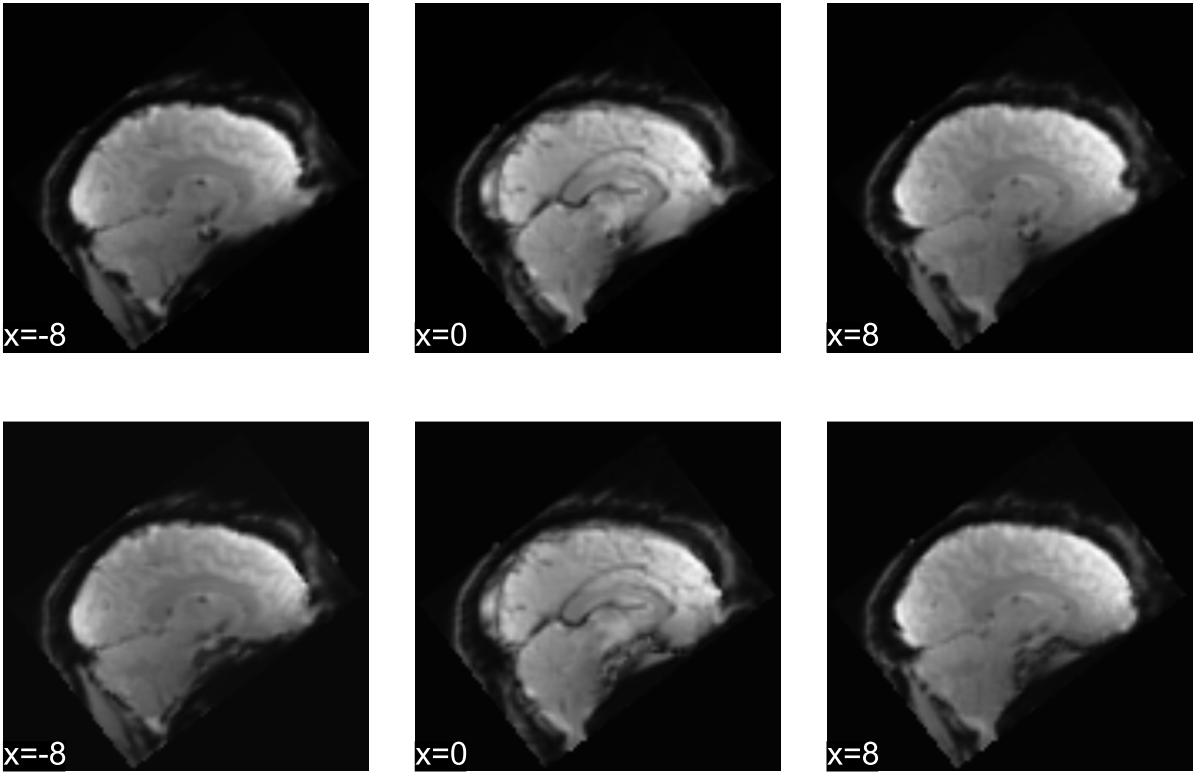
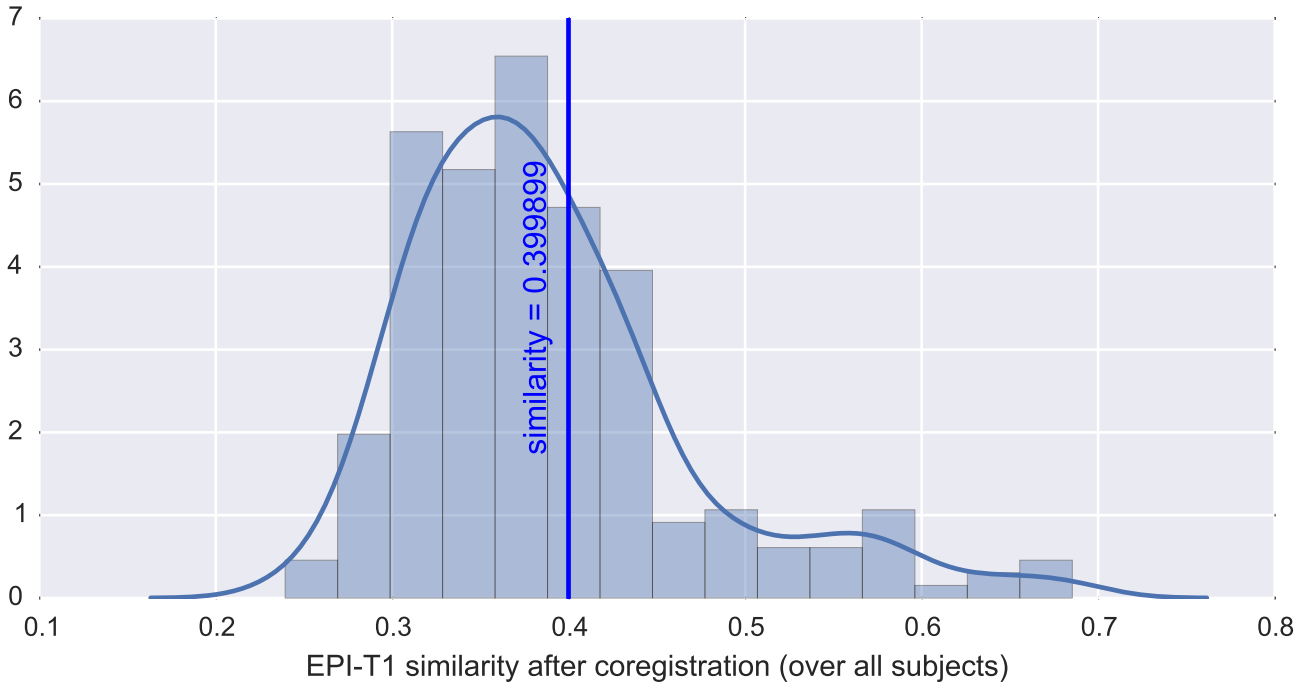
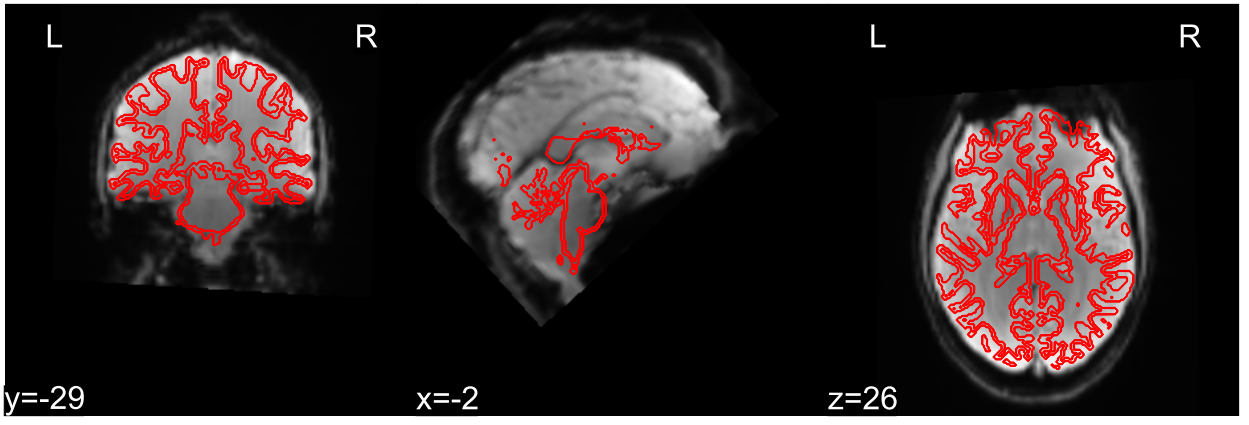



8000
7000
6000
5000
4000
3000
2000
1000
0
0
50
100
150
200
250
Subject 26674 tSNR inside the mask


0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0.00
48.6466
20
30
40
50
60
70
Median tSNR (over all subjects)


motion
Frame Displacement [mm]
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0
100
200
300
400
500
600
Frame number
0
1
2
3
4
5
MeanFD = 0.16213
0
1
2
3
4
5
6
7
8
0.0
0.2
0.4
0.6
0.8
Mean Frame Displacement (over all subjects) [mm]

fieldmap correction



coregistration