Volume-to-volume motion

.	Average abs. motion (mm)	1.19
.	Average rel. motion (mm)	0.76
.	Average x translation (mm)	0.45
.	Average y translation (mm)	0.04
.	Average z translation (mm)	-0.09
.	Average x rotation (deg)	0.61
.	Average y rotation (deg)	0.30
.	Average z rotation (deg)	0.68

Within-volume motion

.	Avg std x translation (mm)	0.03
.	Avg std y translation (mm)	0.14
.	Avg std z translation (mm)	0.04
.	Avg std x rotation (deg)	0.08
.	Avg std y rotation (deg)	0.05
.	Avg std z rotation (deg)	0.05

Outliers

.	Total outliers (%)	0.22
.	Outliers (b=1000 s/mm^2)	0.42
.	Outliers (b=2000 s/mm^2)	0.03
.	Outliers (PE dir=[0. 1. 0.])	0.00
.	Outliers (PE dir=[0. -1. 0.])	0.21

SNR/CNR

.	Average SNR (b=0 s/mm^2)	20.79
.	Average CNR (b=1000 s/mm^2)	1.80
.	Average CNR (b=2000 s/mm^2)	1.82

Eddy currents

.	Std Dev EC linear term (x)	0.06
.	Std Dev EC linear term (y)	0.05
.	Std Dev EC linear term (z)	0.09

Susceptibility distortions

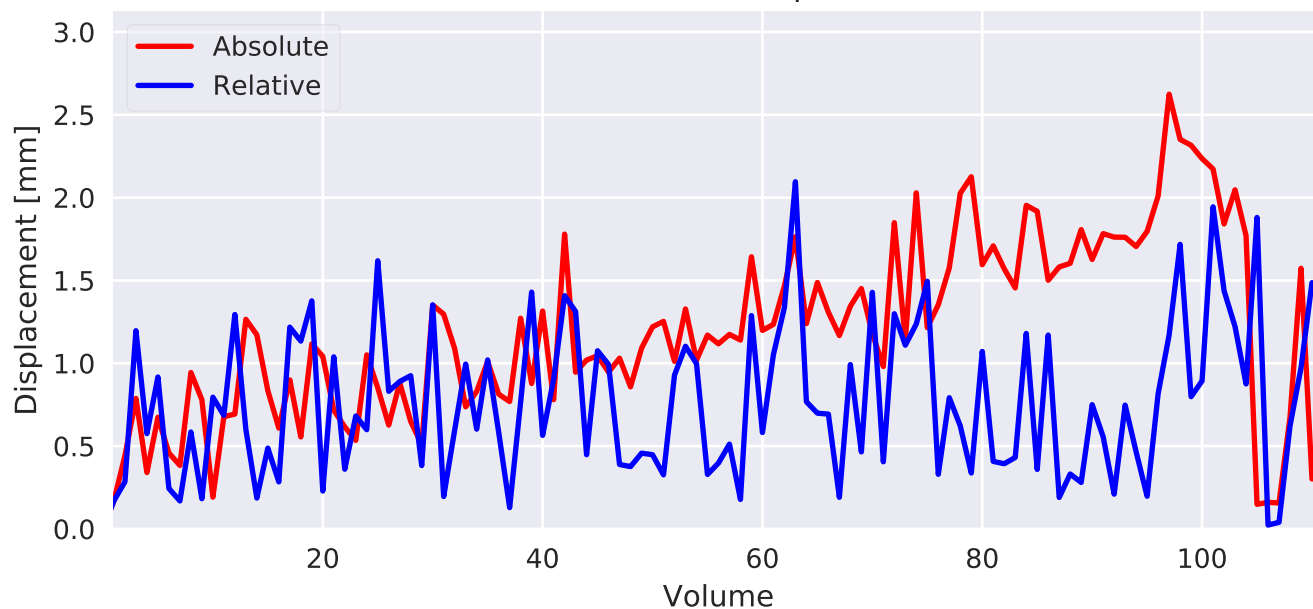|		
.	Std Dev voxel displacement	1.70

Eddy estimated translations (mm)
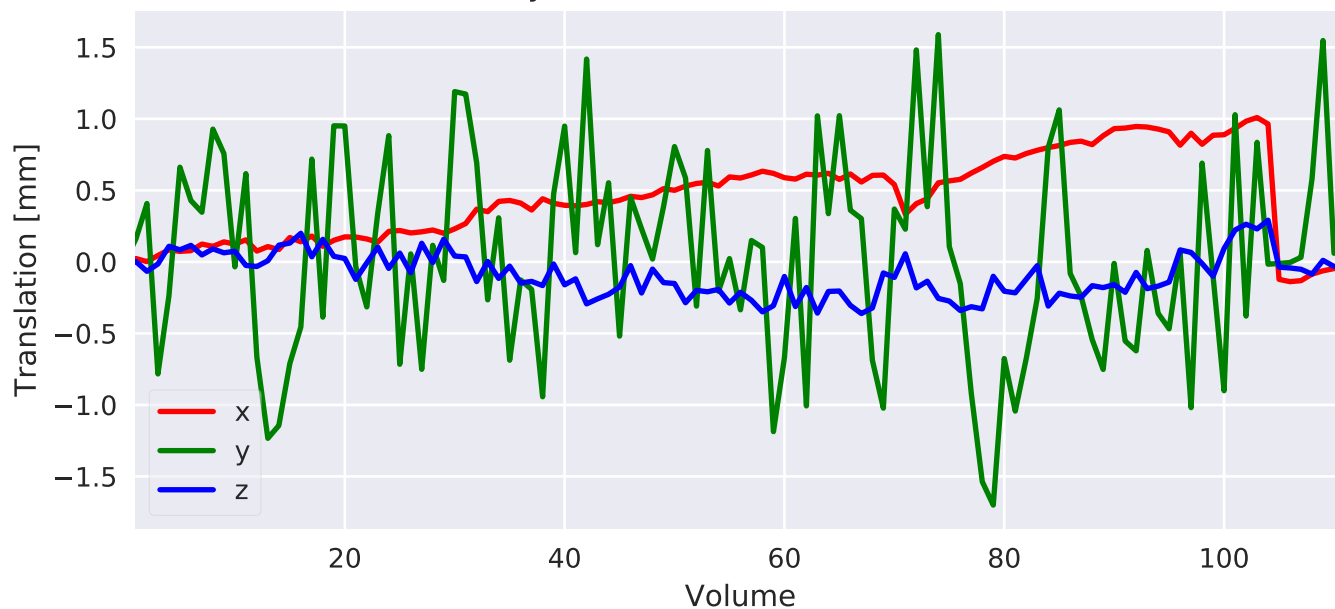
Eddy estimated rotations (deg)
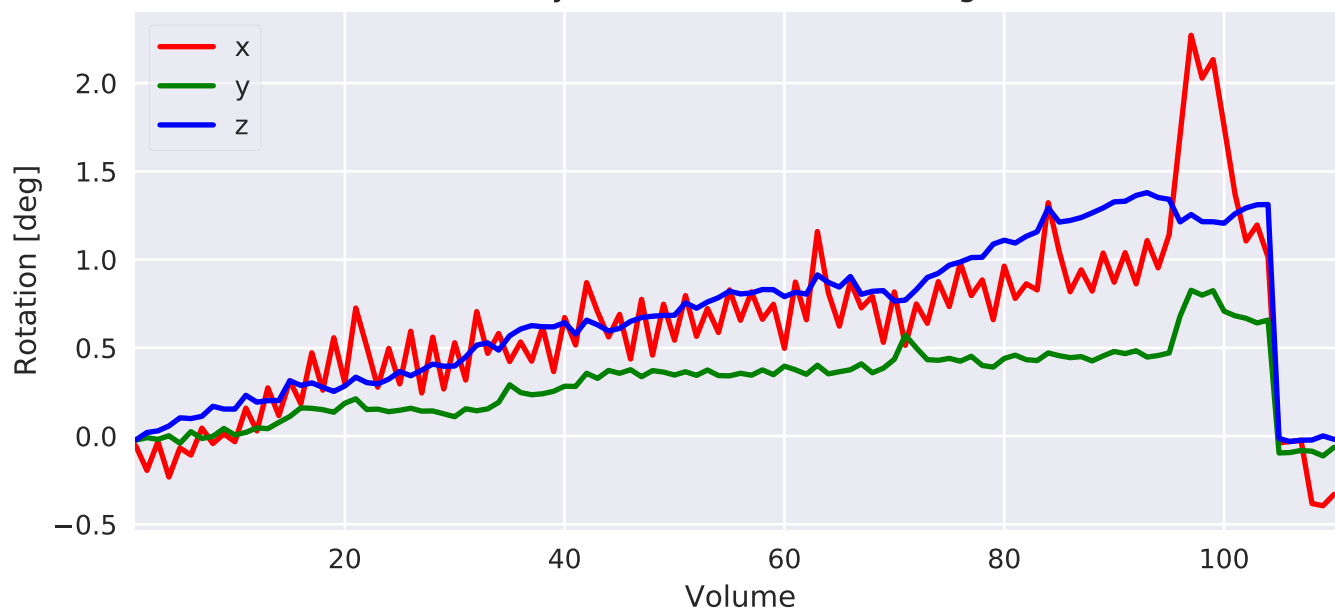
Estimated mean displacement

Subject /vols/Scratch/matteob/BB/qc/2533000/data.nii.gz
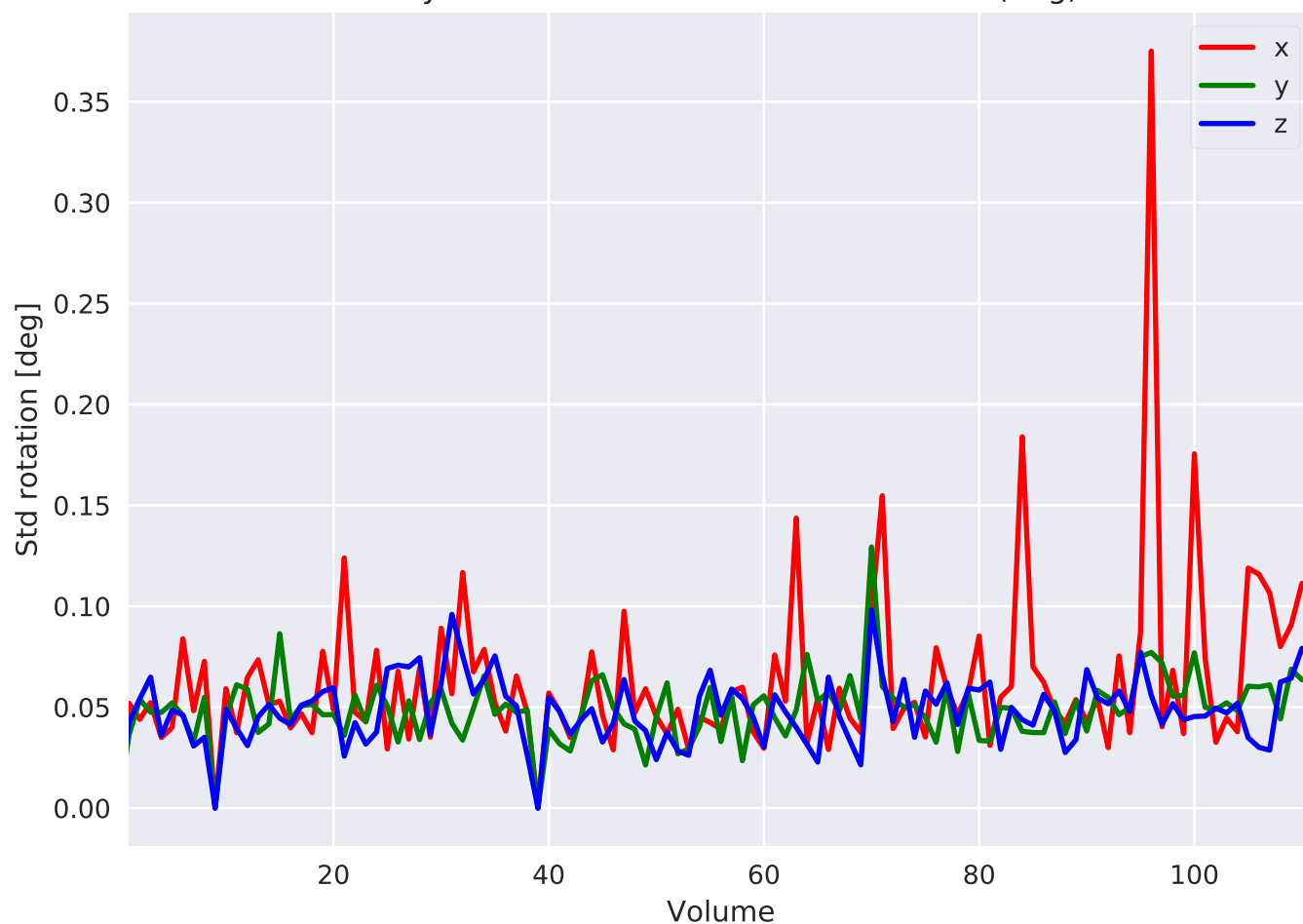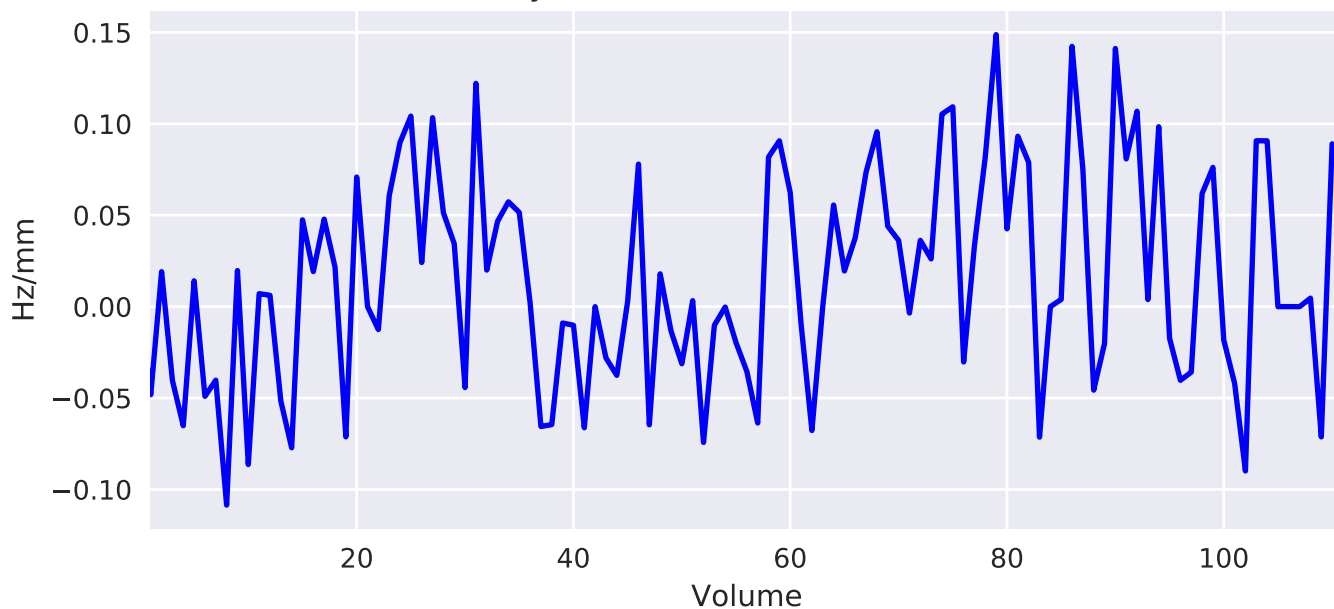
Eddy estimated within volume translations (mm)
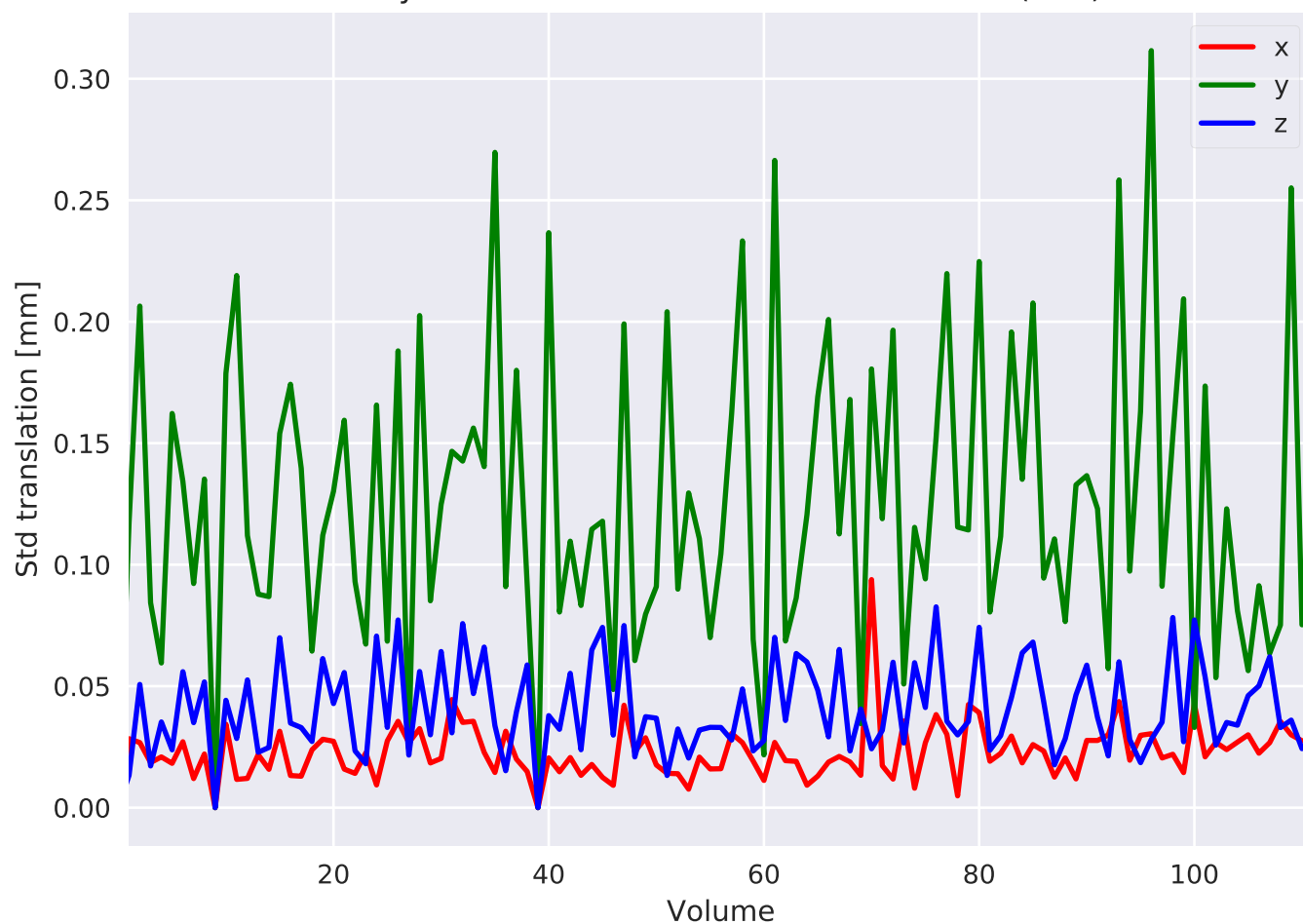
Eddy estimated within volume rotations (deg)

Eddy currents linear terms (x-axis)
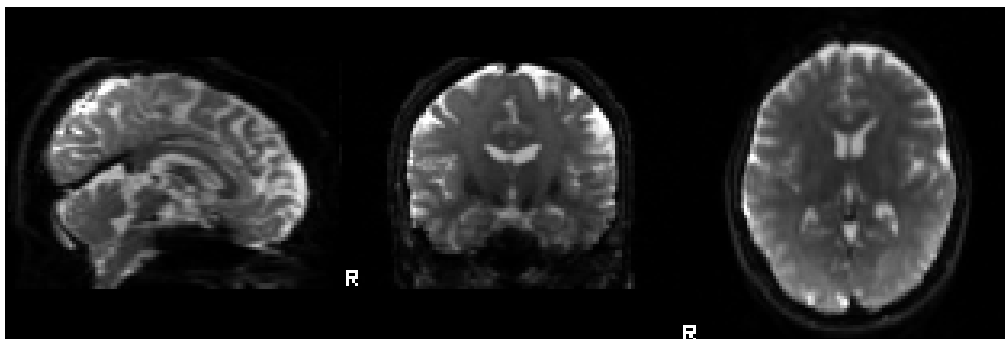

Volume

Eddy currents linear terms (y-axis)

Volume
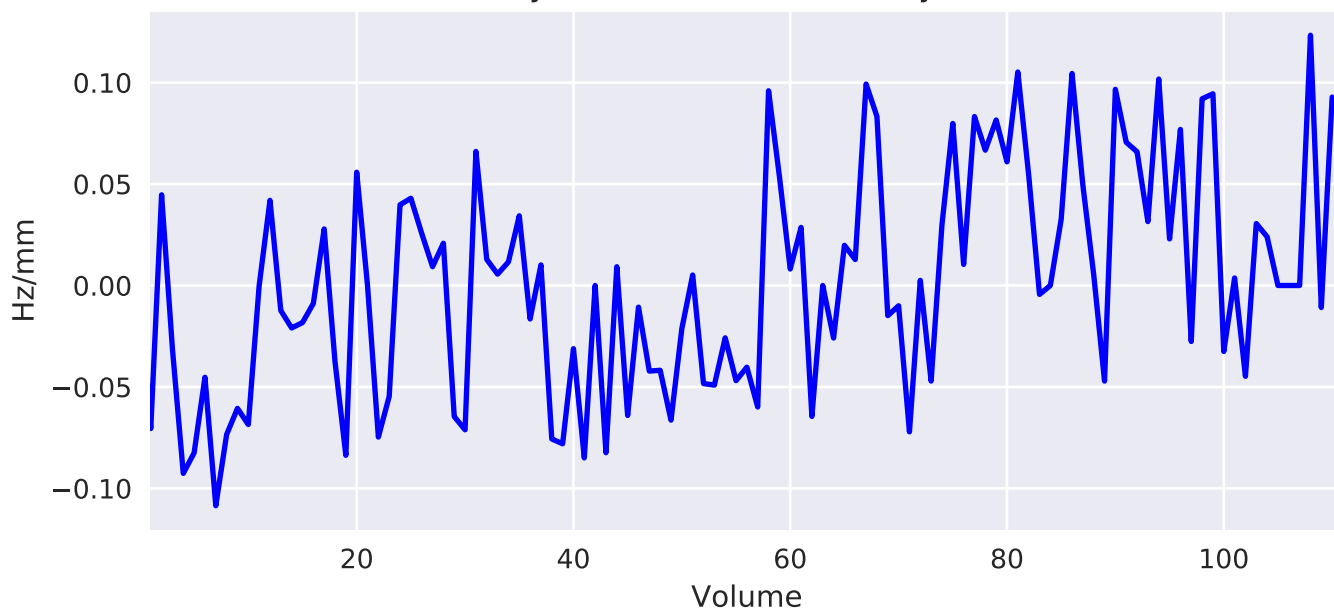
Eddy currents linear terms (z-axis)

Volume
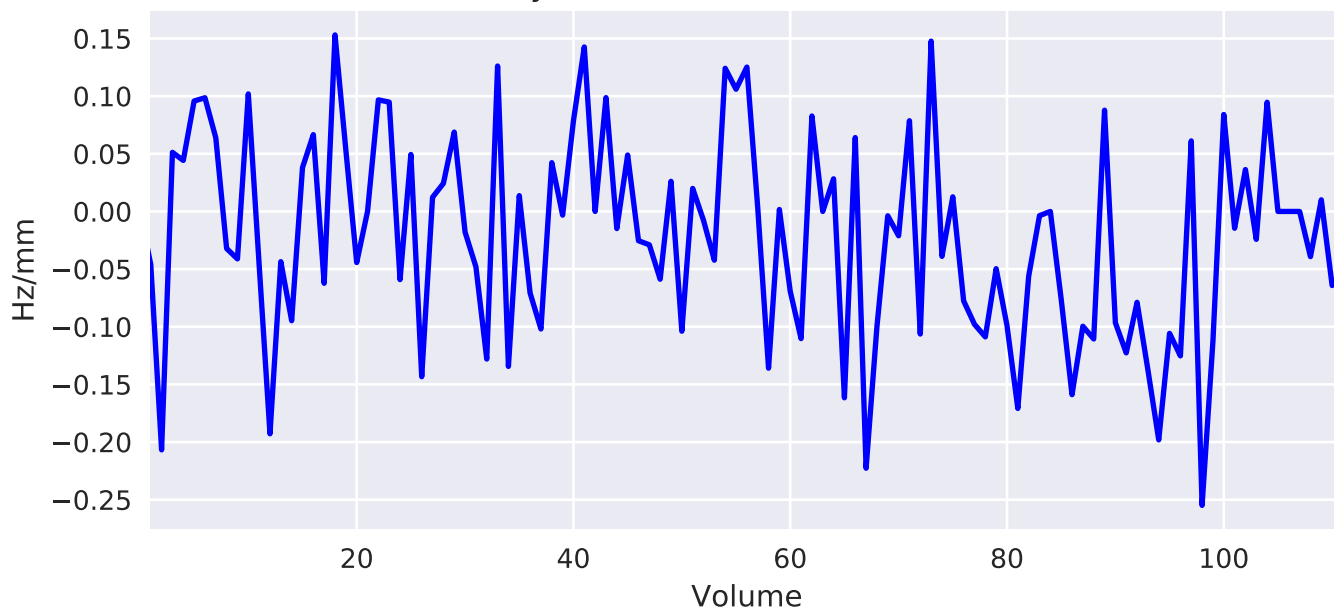
Average b0 signal (PE=[[0. 1. 0.]])

Average b0 signal (PE=[[0. -1. 0.]])

Voxel displacement map
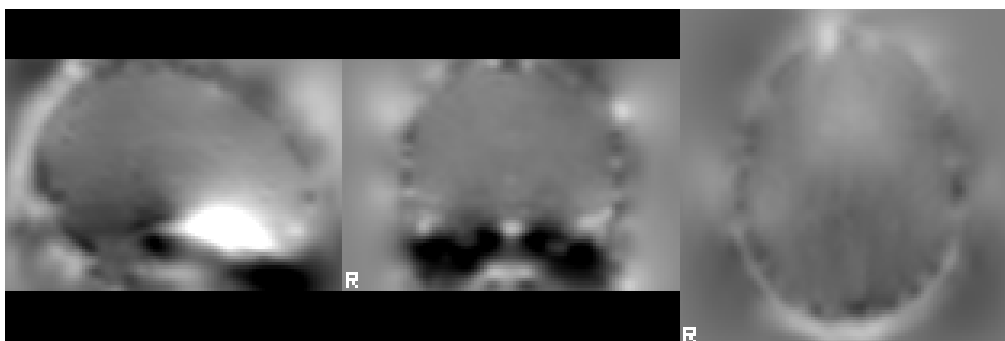
Average DW signal (b=0)
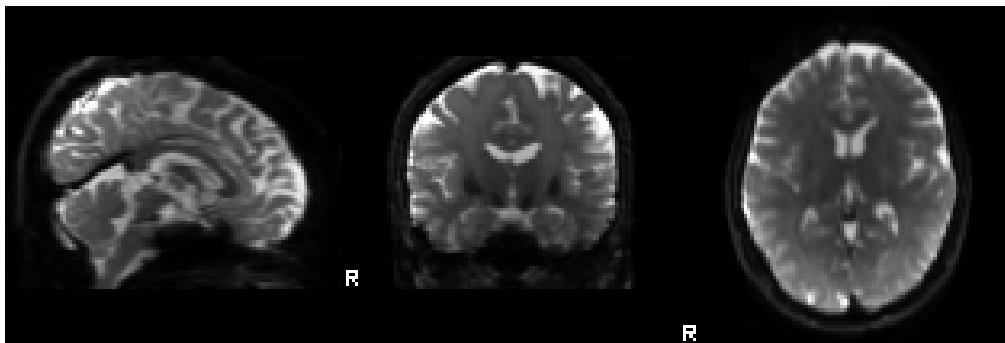
Average DW signal (b=1000)

Average DW signal (b=2000)

Subject /vols/Scratch/matteob/BB/qc/2533000/data.nii.gz
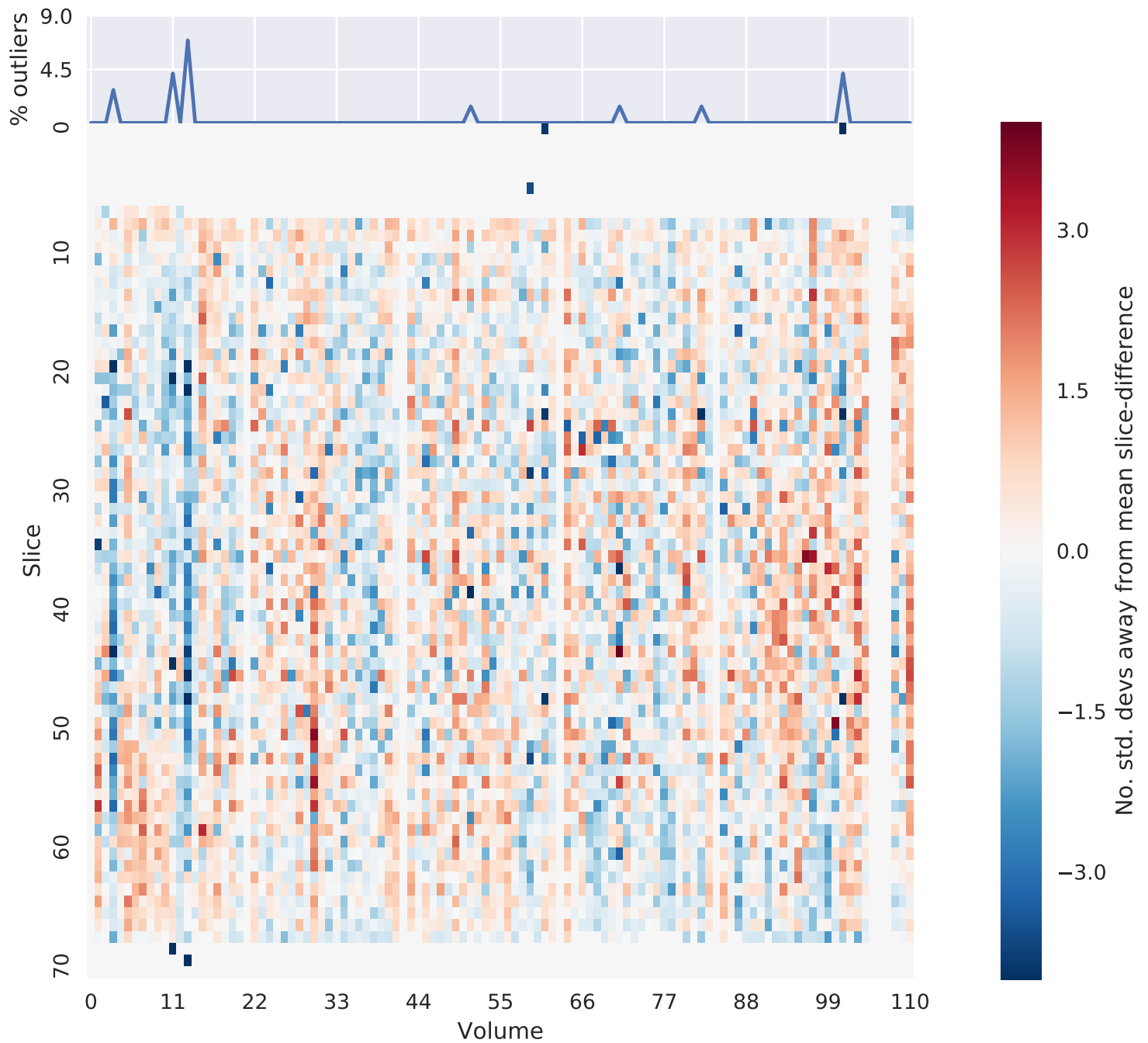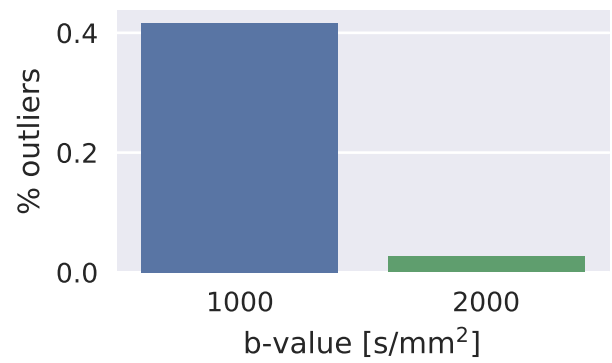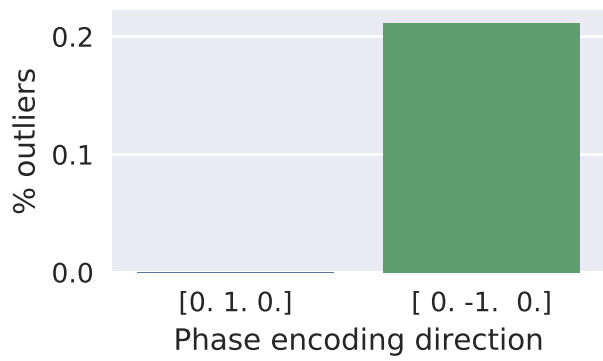
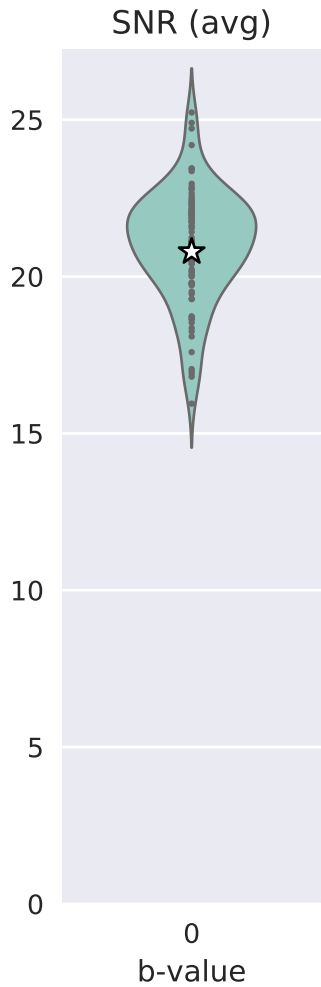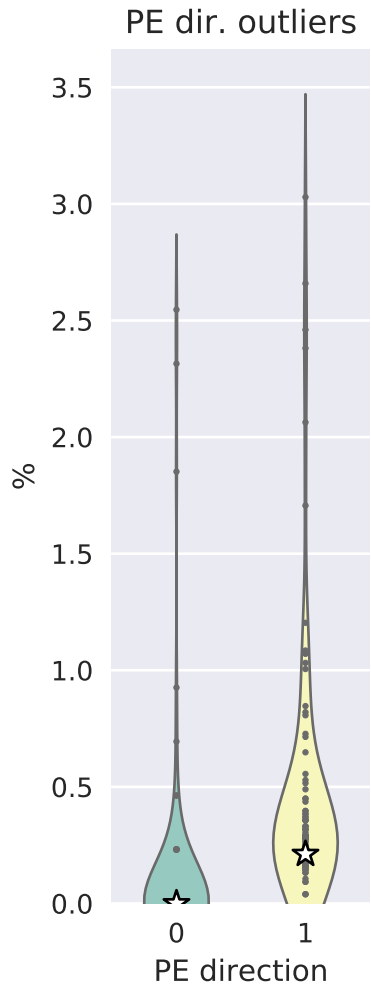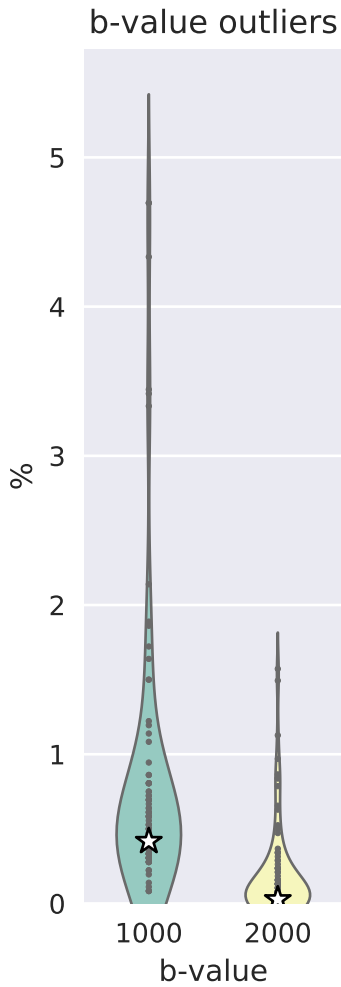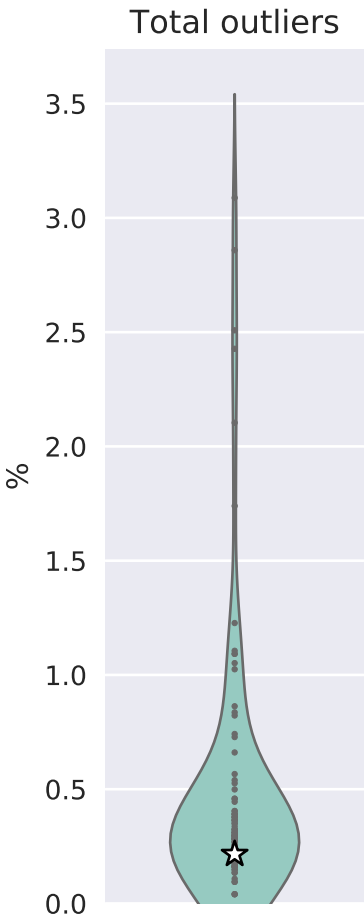tSNR map (b=0)
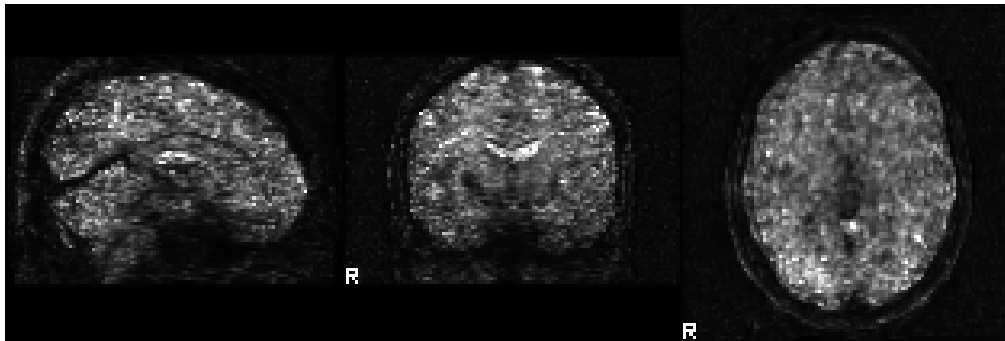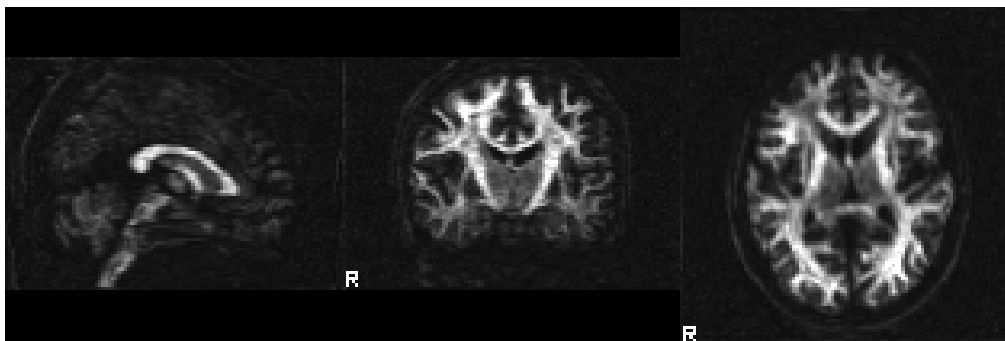
CNR map (b=1000)

CNR map (b=2000)
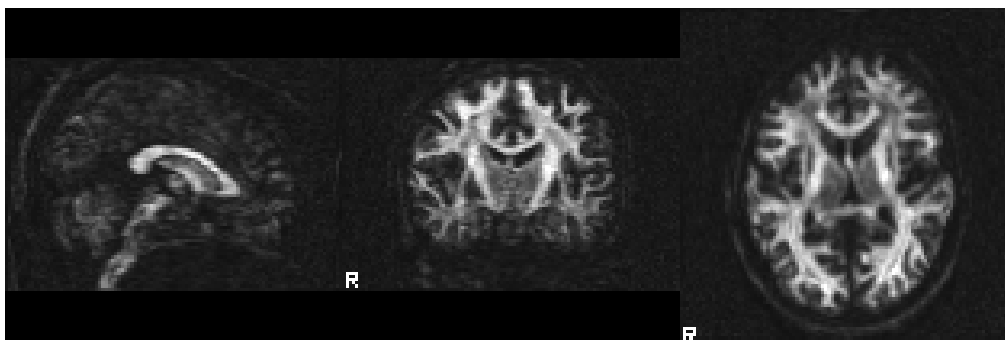
QUAD: Group report
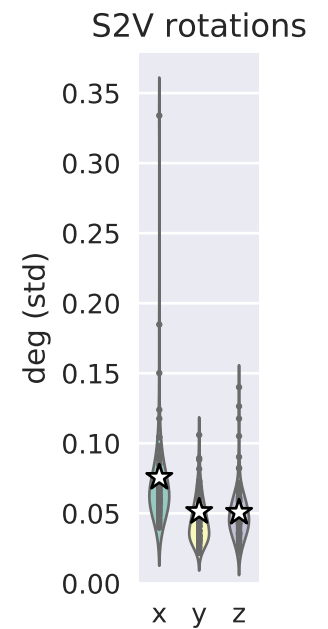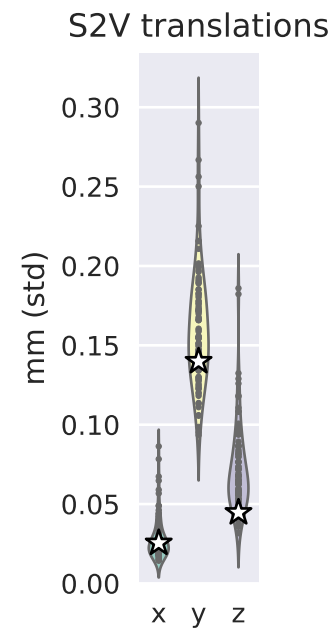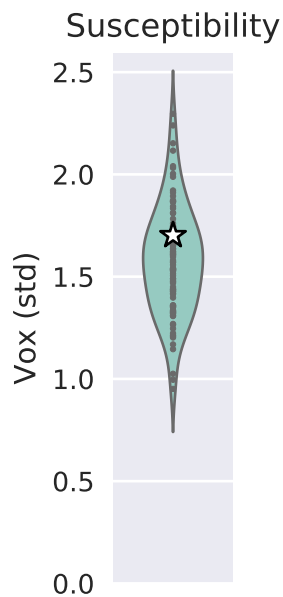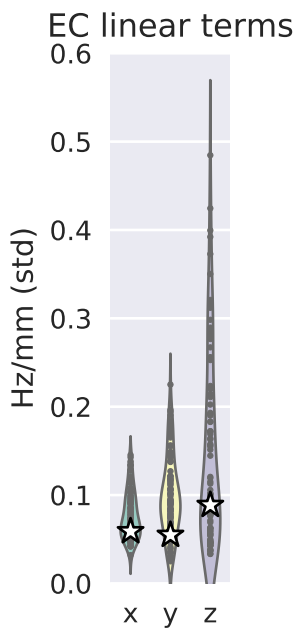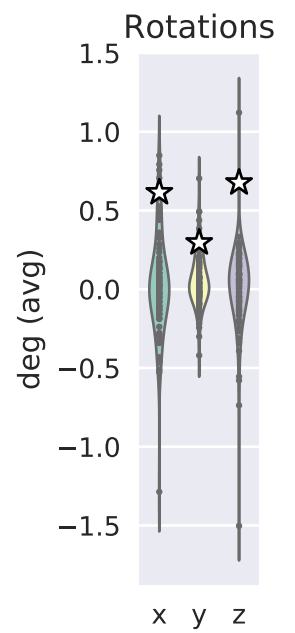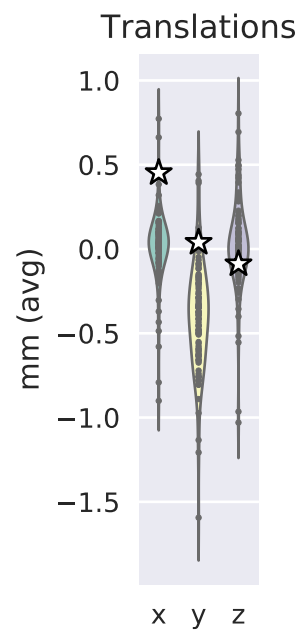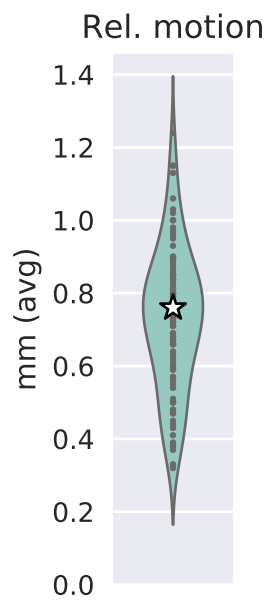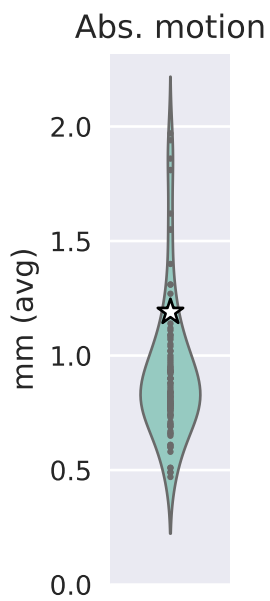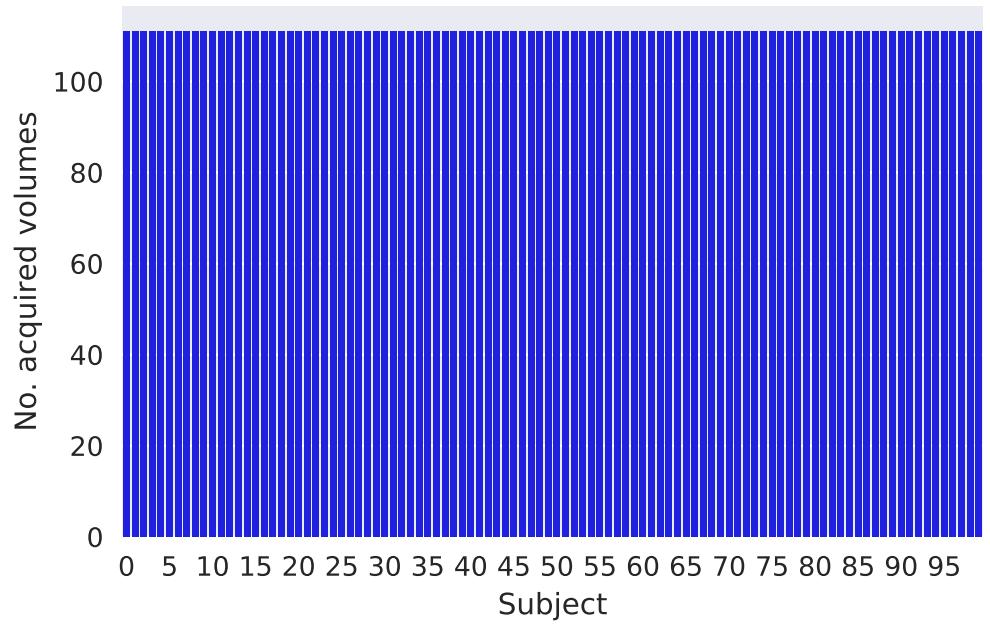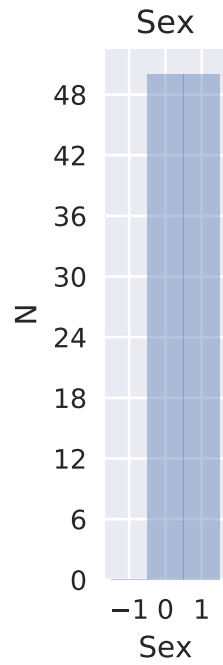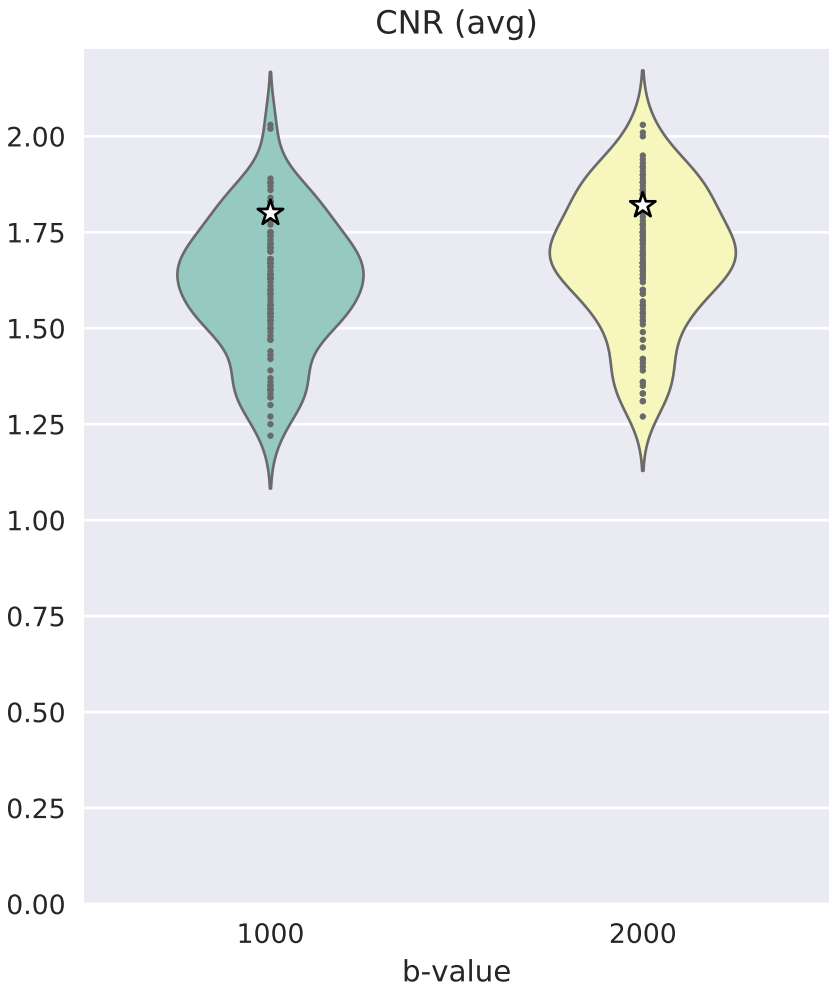
QUAD: Group report

QUAD: Group report

Average absolute motion

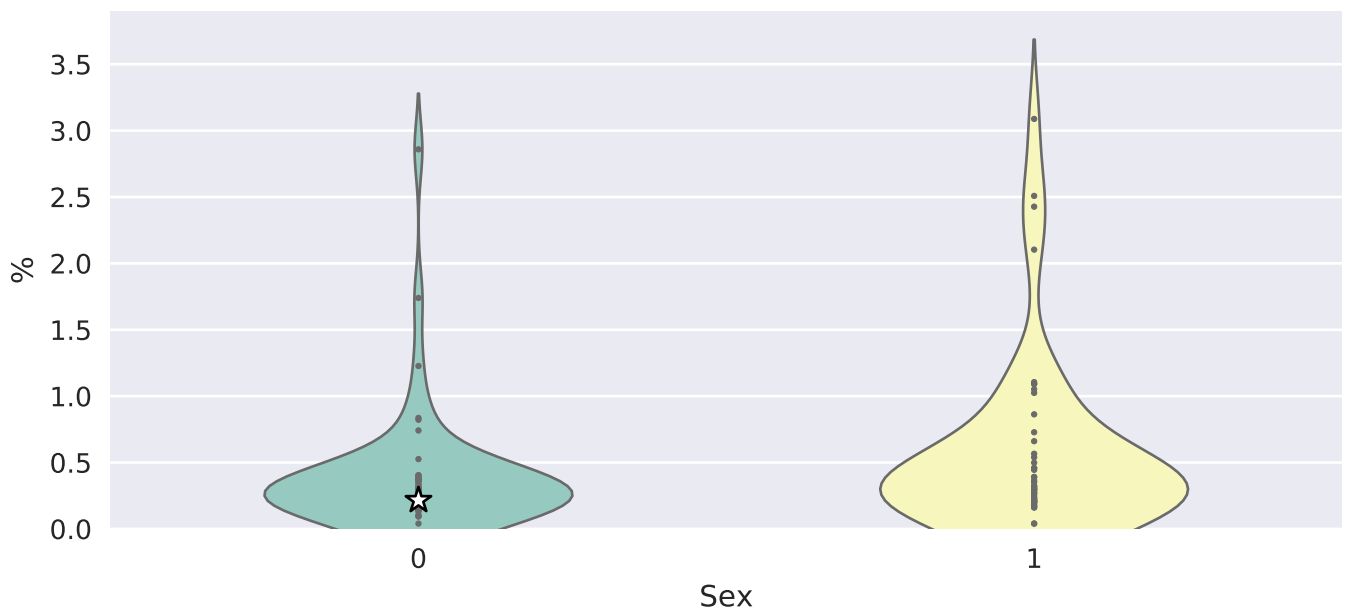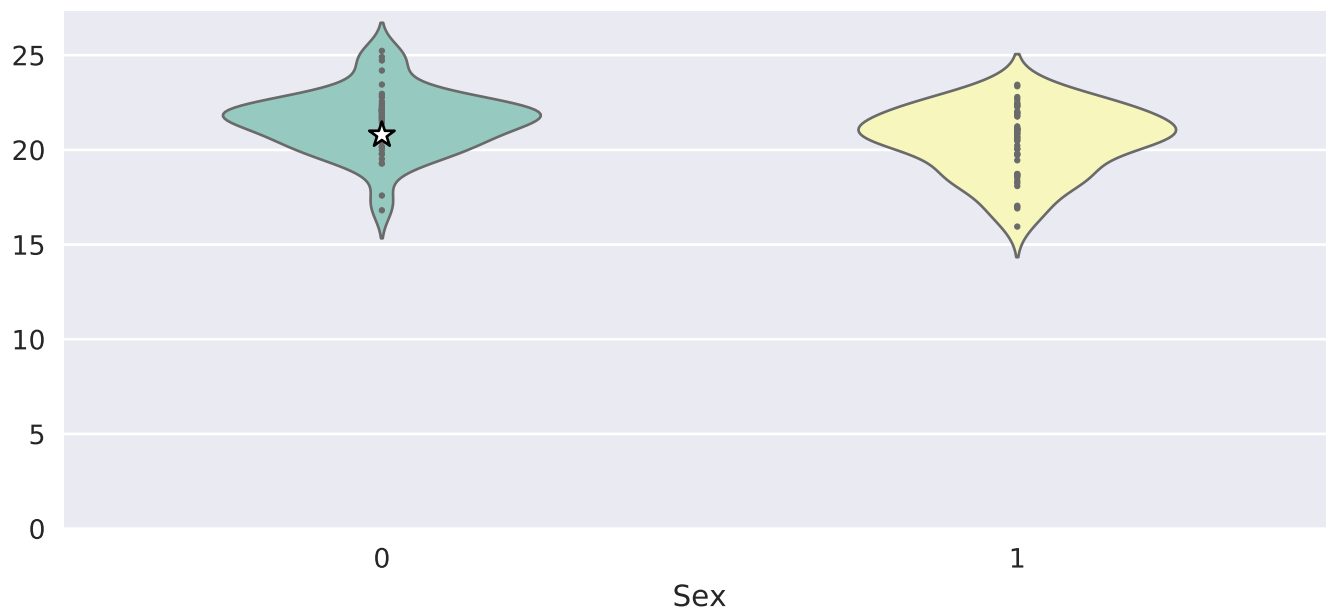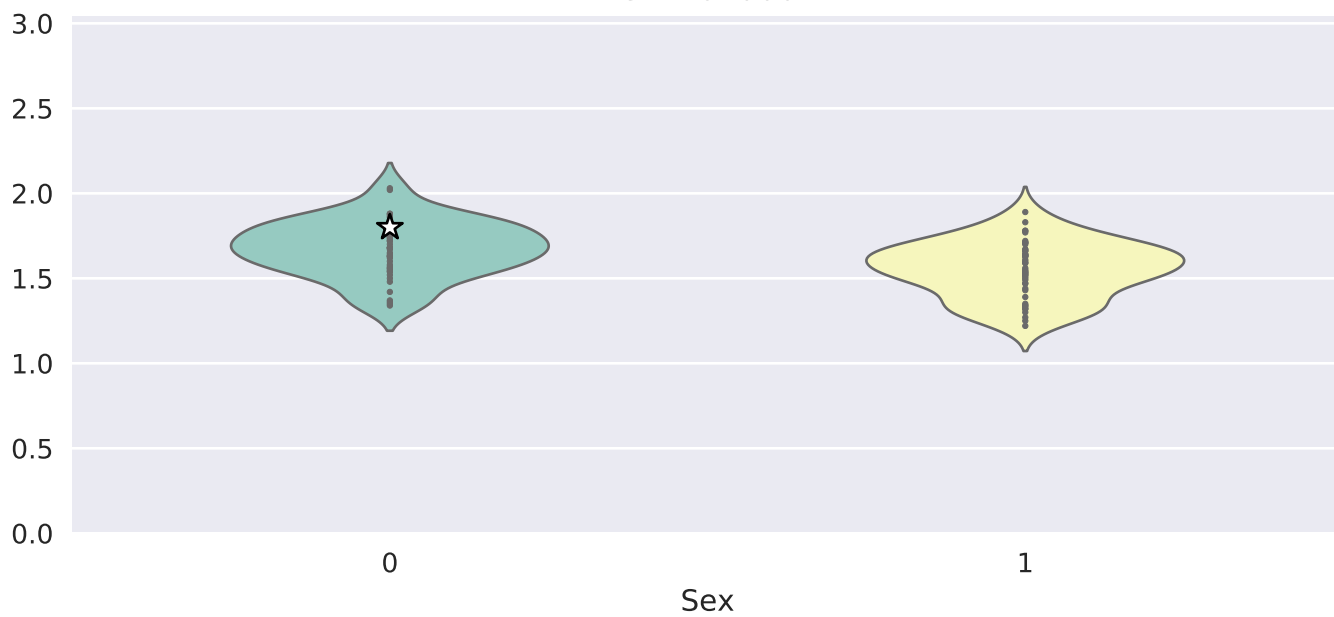## Average relative motion

Total outliers

QUAD: Group report

b0 SNR

CNR b1000

CNR b2000