*Results in the small ROI*

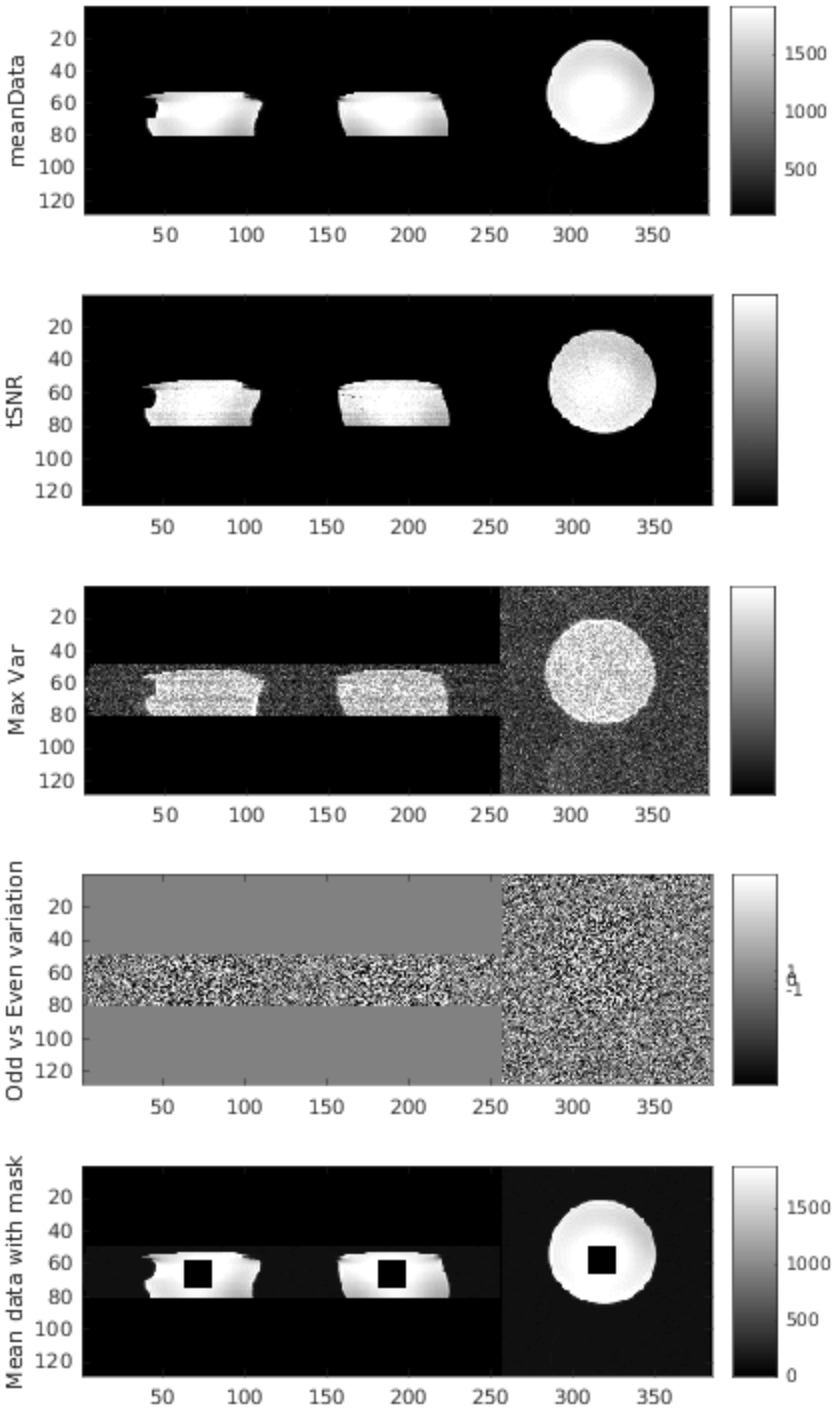
*SNR ROI  = 17.10 +- 0.112*
*SNR Ghost =  1.07 +- 0.008*

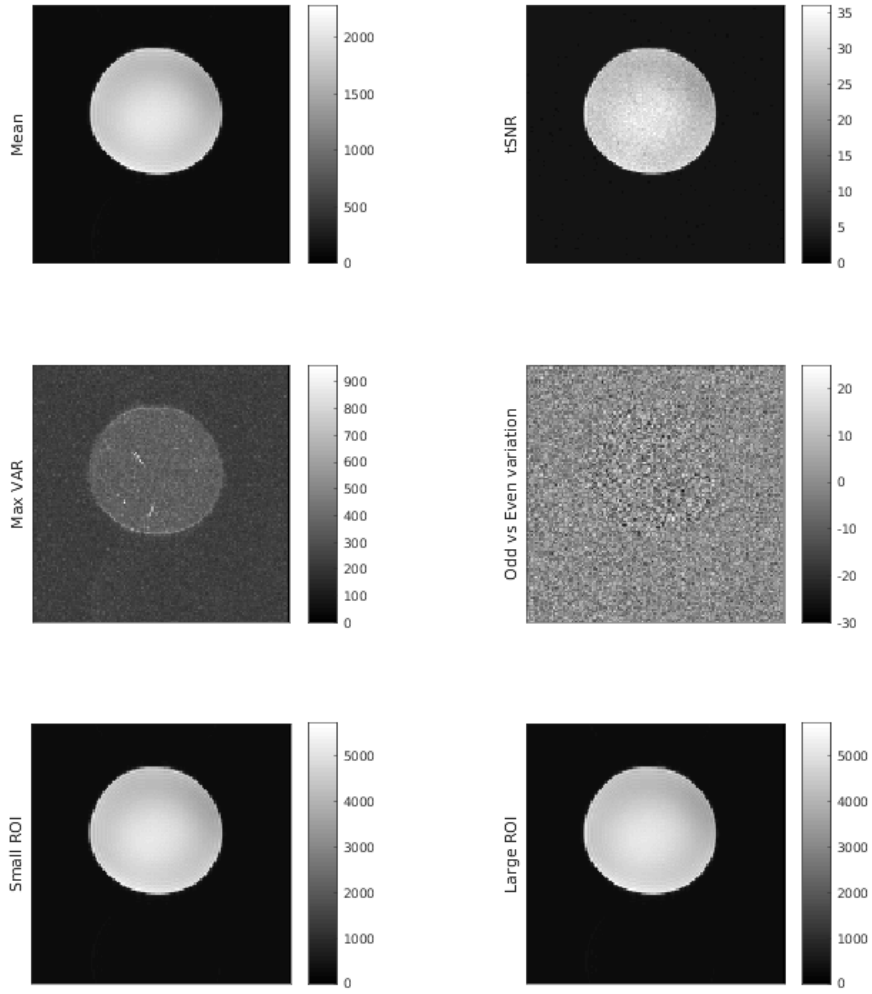
*temporal SNR before and after drift correction*
*tSNR ROI = 31.93 increases to 32.15*

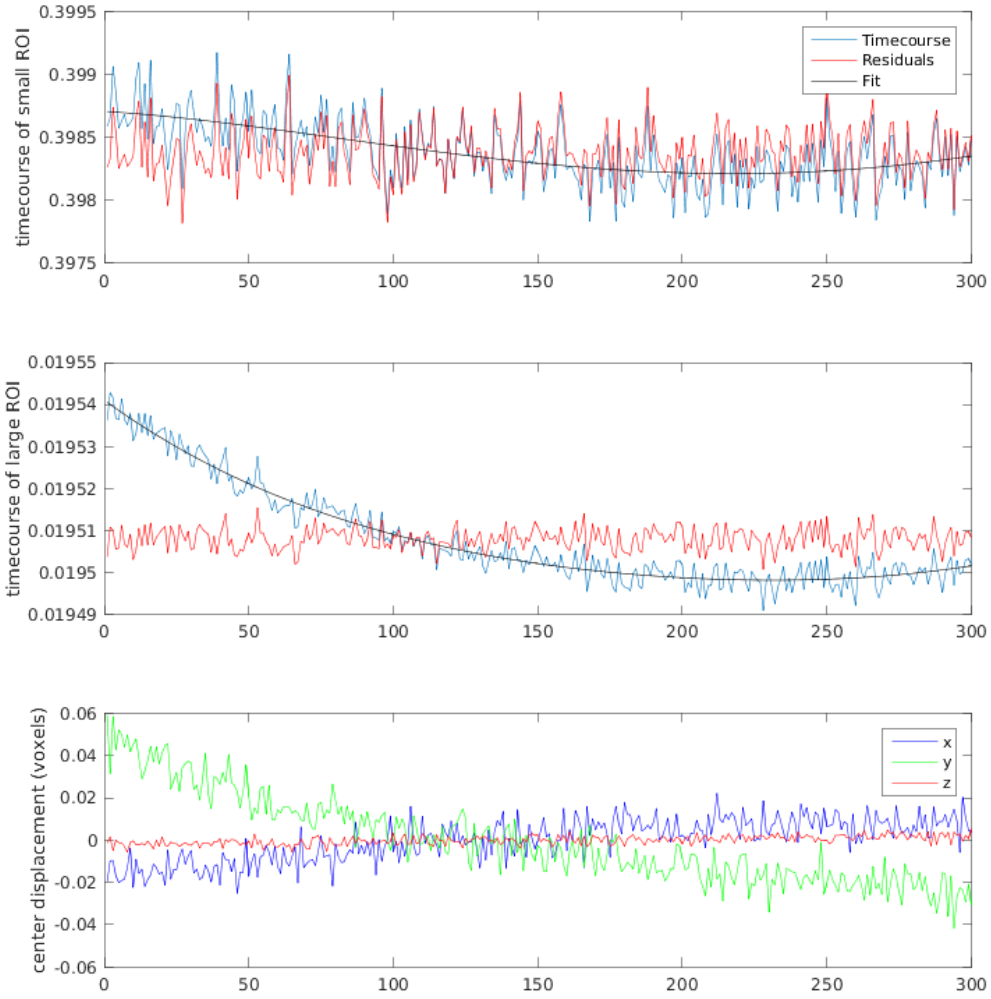
*Results in the large ROI*

*SNR ROI  = 14.22 +- 0.055*
*SNR Ghost =  1.07 +- 0.003*

*Maximum Displacement = 56.18 pixels*


meanData
20
40
60
80
100
120
50
100
150
200
250
300
350
1500
1000
500
tSNR
Max Var
Odd vs Even variation
1
0
-1
Mean data with mask
0


Mean
2000
1500
1000
500
0
tSNR
35
30
25
20
15
10
5
0
Max VAR
900
800
700
600
500
400
300
200
100
0
Odd vs Even variation
20
10
0
-10
-20
-30
Small ROI
5000
4000
3000
2000
1000
0
Large ROI
5000
4000
3000
2000
1000
0




*Results in the small ROI*

*SNR ROI  = 17.47 +- 0.102*
*SNR Ghost =  1.09 +- 0.009*

*temporal SNR before and after drift correction*
*tSNR ROI = 32.69 increases to 32.92*

*Results in the large ROI*

*SNR ROI  = 14.57 +- 0.025*
*SNR Ghost =  1.22 +- 0.002*

*Maximum Displacement = 57.14 pixels*

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