*Results in the small ROI*

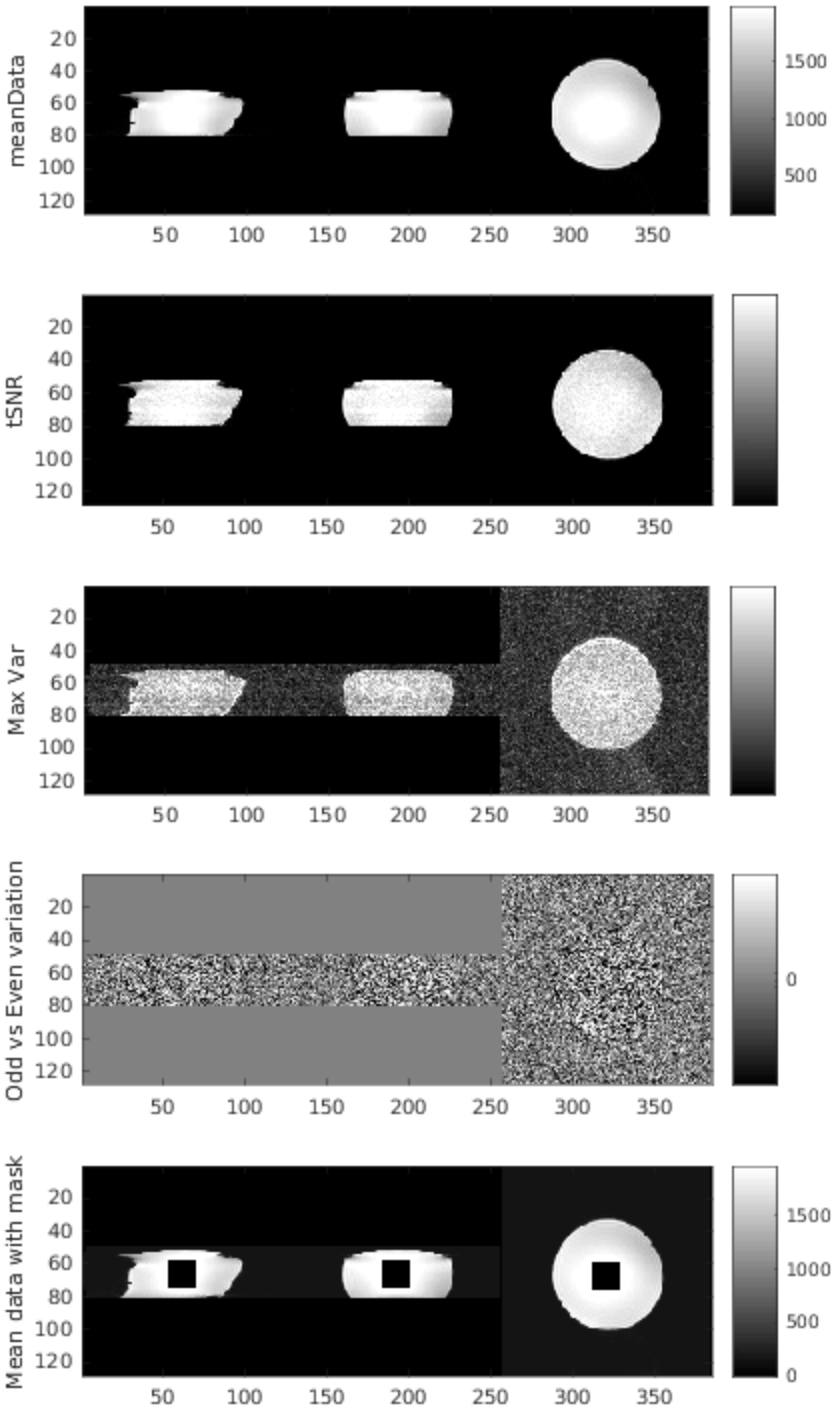
*SNR ROI  = 13.16 +- 0.092*
*SNR Ghost =  1.07 +- 0.009*

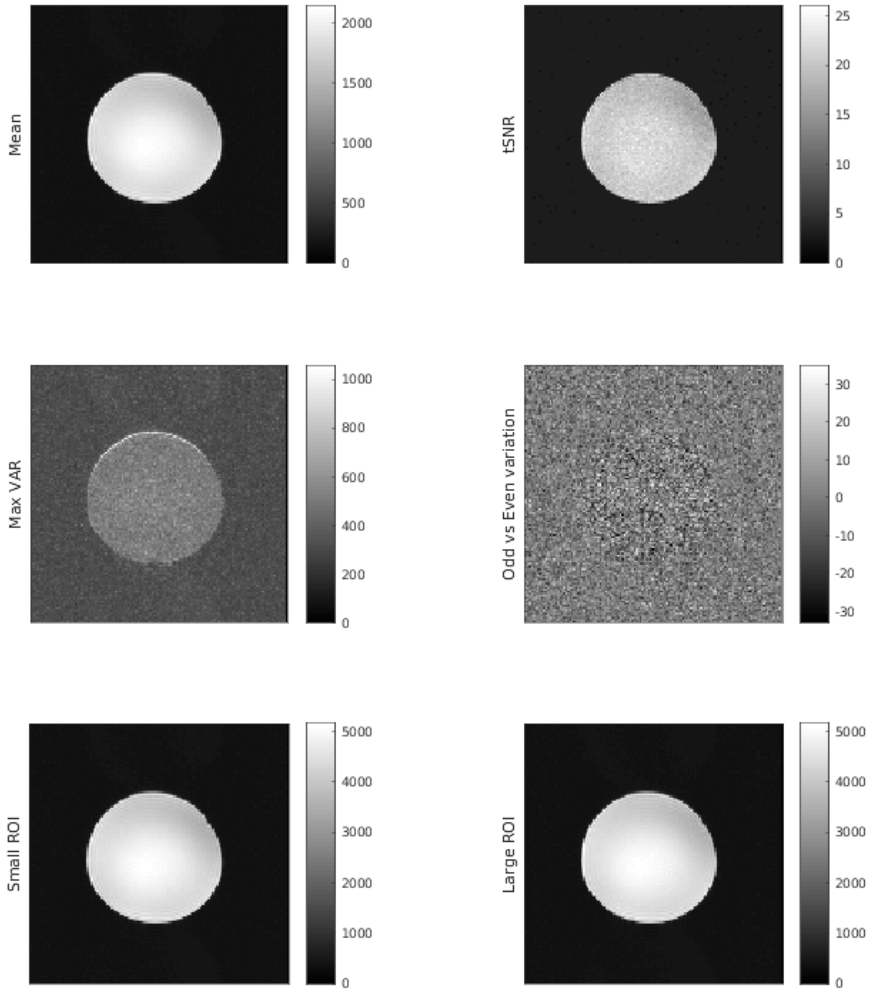
*temporal SNR before and after drift correction*
*tSNR ROI = 22.45 increases to 23.74*

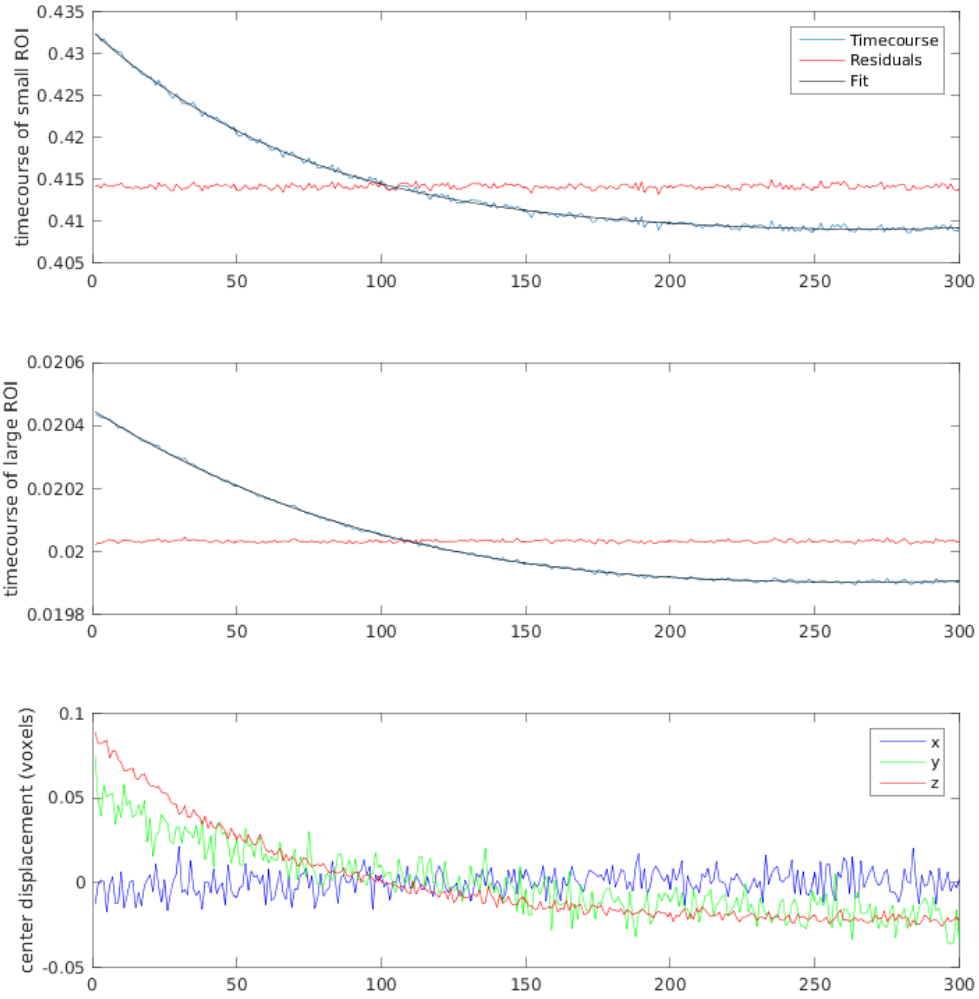
*Results in the large ROI*

*SNR ROI  = 10.93 +- 0.042*
*SNR Ghost =  1.09 +- 0.006*

*Maximum Displacement = 48.34 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
0
Mean data with mask


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




*Published with MATLAB® R2015b*