Results in the small ROI

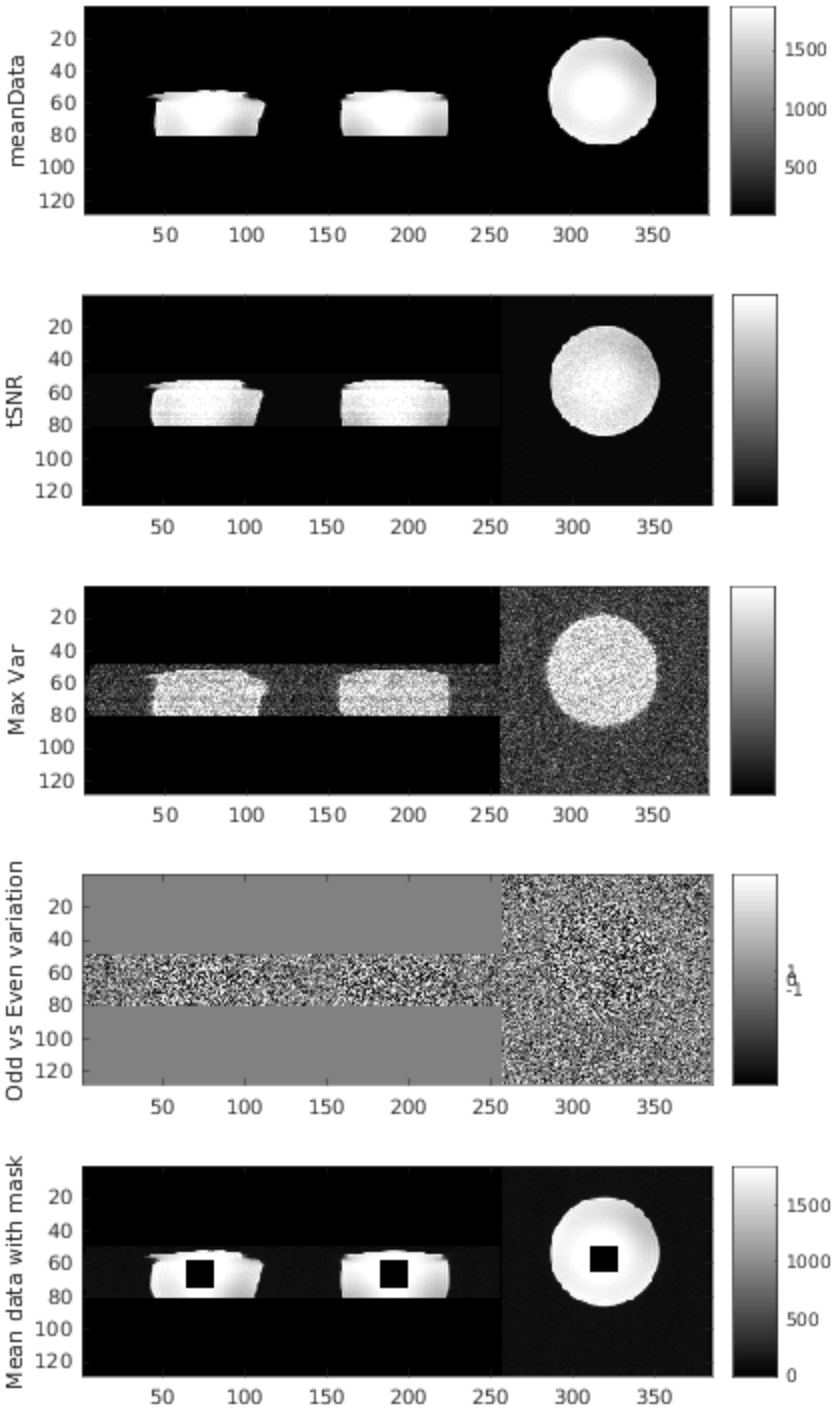
SNR ROI = 18.11 +- 0.107
SNR Ghost = 1.07 +- 0.008

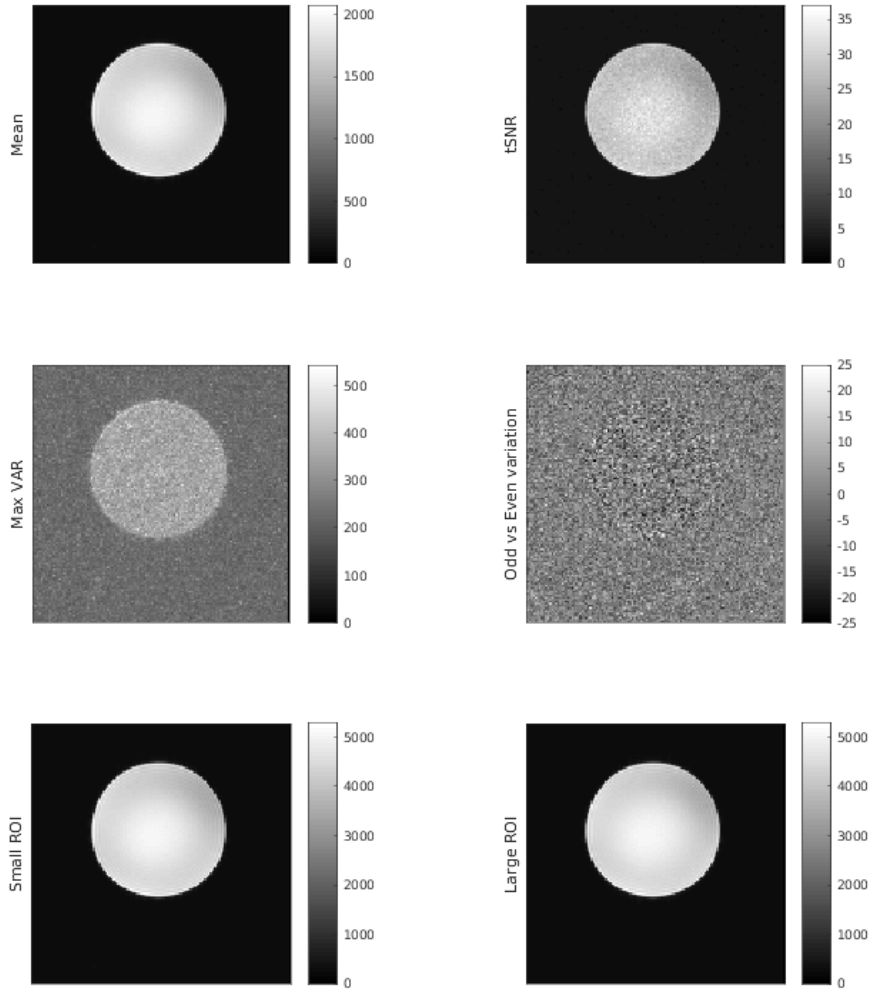
temporal SNR before and after drift correction
tSNR ROI = 32.95 increases to 33.20

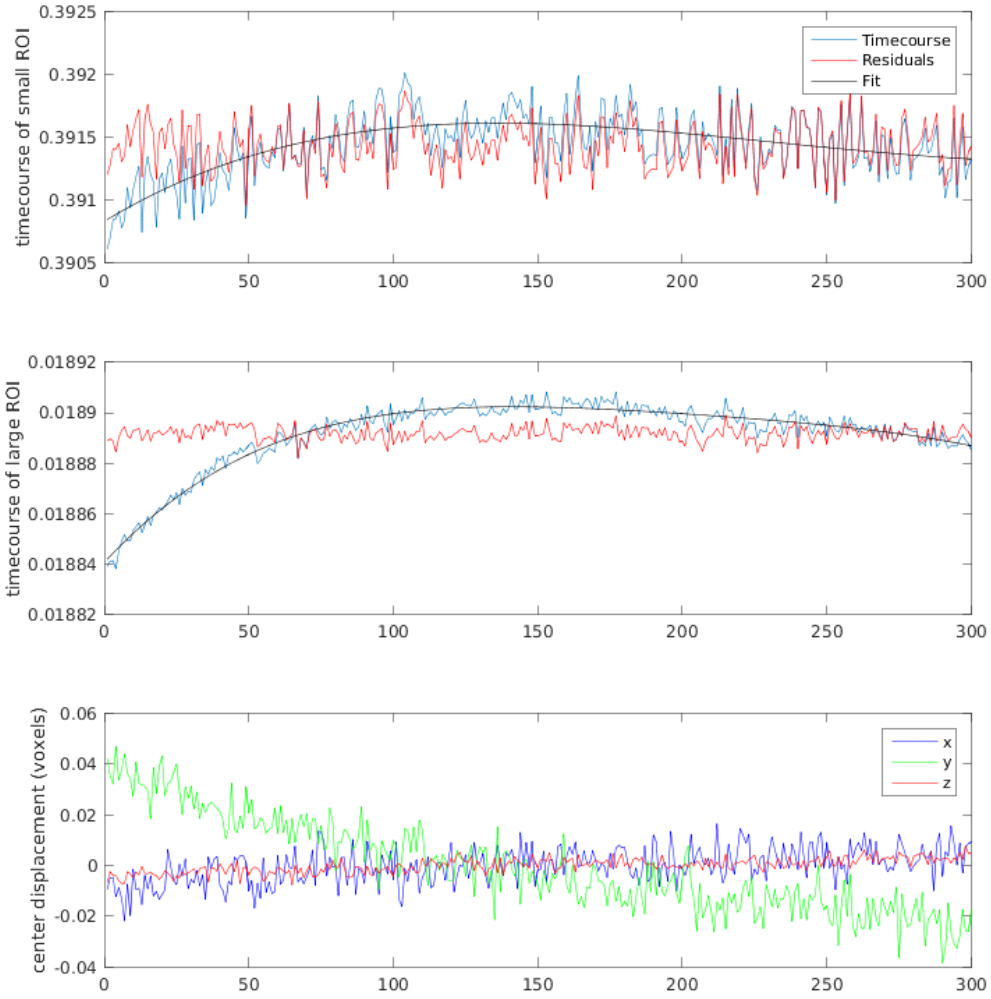
Results in the large ROI

SNR ROI = 14.90 +- 0.046
SNR Ghost = 1.06 +- 0.002

Maximum Displacement = 56.61 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
500
400
300
200
100
0
Odd vs Even variation
25
20
15
10
5
0
-5
-10
-15
-20
-25
Small ROI
5000
4000
3000
2000
1000
0
Large ROI
5000
4000
3000
2000
1000
0



Results in the small ROI

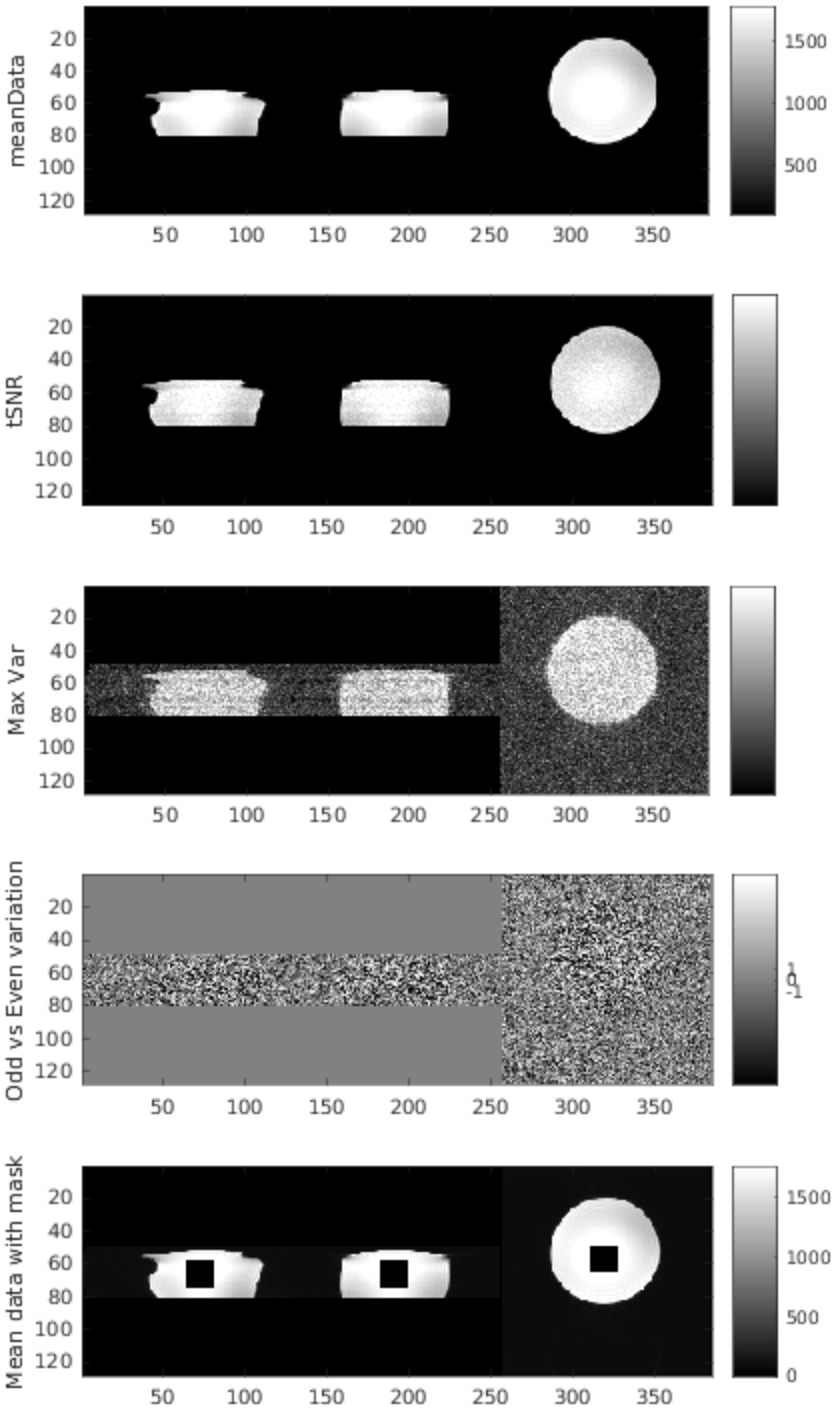
SNR ROI = 18.51 +- 0.114
SNR Ghost = 1.07 +- 0.008

temporal SNR before and after drift correction
tSNR ROI = 33.84 increases to 34.08

Results in the large ROI

SNR ROI = 15.26 +- 0.029
SNR Ghost = 1.07 +- 0.002

Maximum Displacement = 57.49 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

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