Results in the small ROI

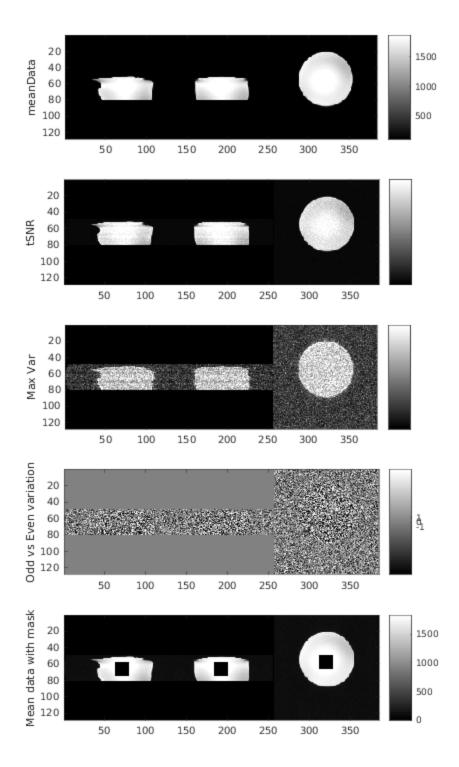
SNR ROI = 18.06 +- 0.112SNR Ghost = 1.07 +- 0.008

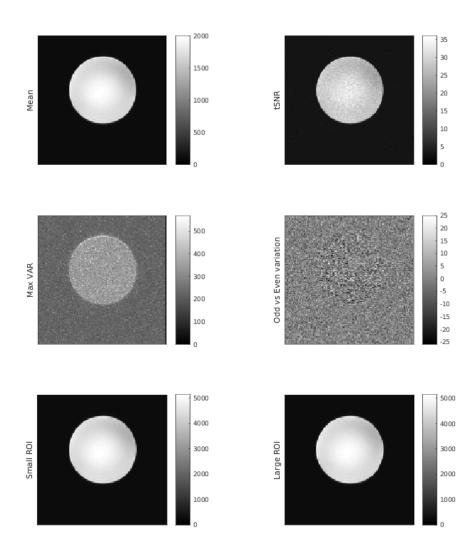
temporal SNR before and after drift correction tSNR ROI = 32.95 increases to 33.18

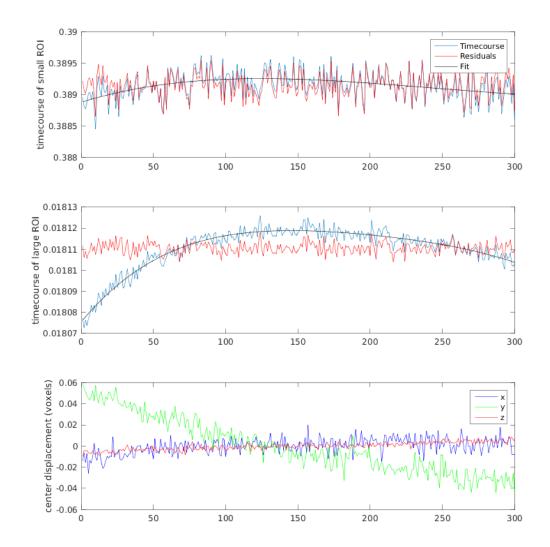
Results in the large ROI

 $SNR \ ROI = 14.86 +- 0.042$ $SNR \ Ghost = 1.06 +- 0.002$

Maximum Displacement = 56.23 pixels







Results in the small ROI

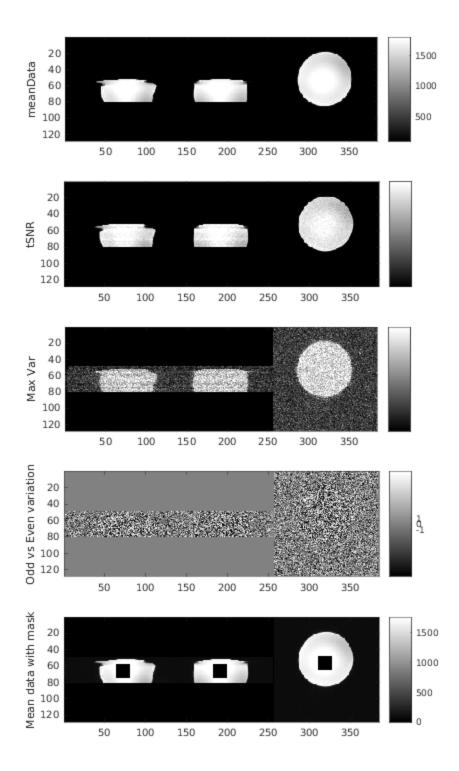
 $SNR \ ROI = 15.58 +- 0.029$ $SNR \ Ghost = 1.09 +- 0.002$

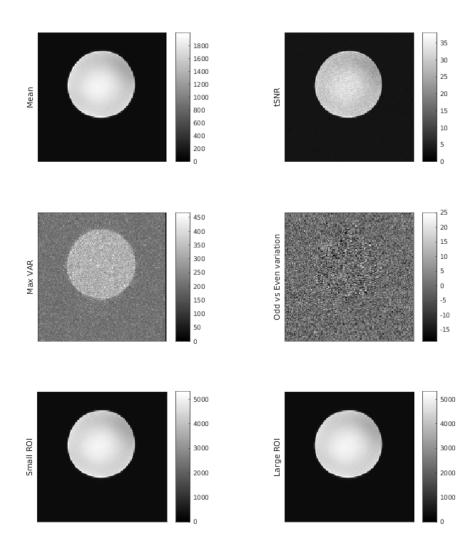
temporal SNR before and after drift correction tSNR ROI = 118.97 increases to 120.03

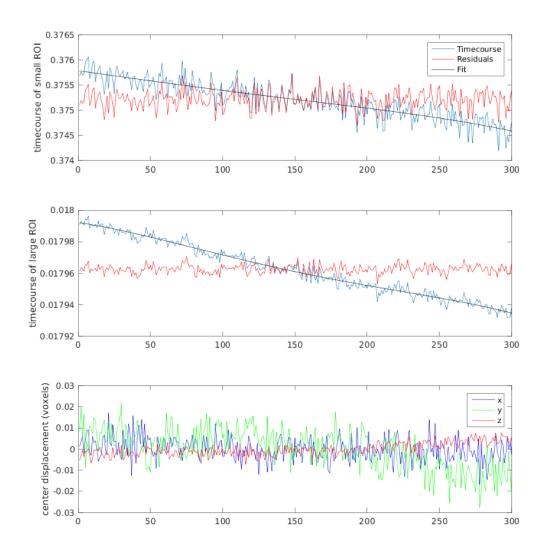
Results in the large ROI

 $SNR \ ROI = 21.23 +- 0.016$ $SNR \ Ghost = 1.19 +- 0.001$

Maximum Displacement = 53.88 pixels







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