Results in the small ROI

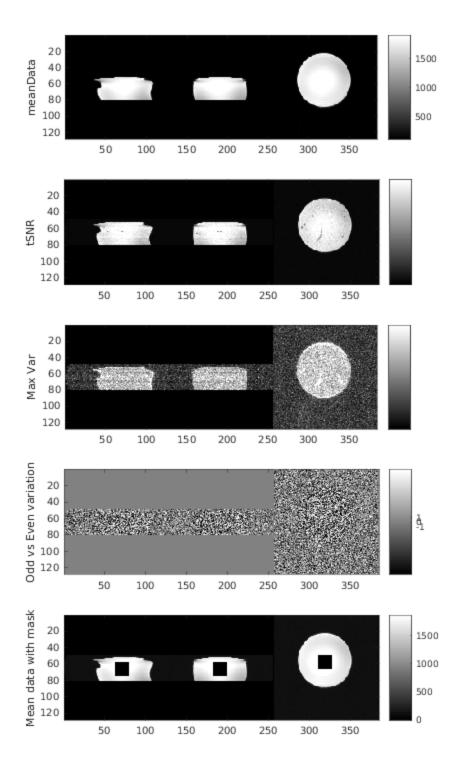
 $SNR \ ROI = 17.00 +- 0.105$ $SNR \ Ghost = 1.07 +- 0.008$

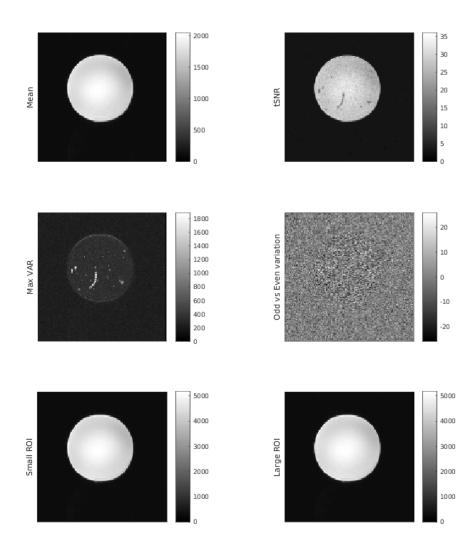
temporal SNR before and after drift correction tSNR ROI = 31.64 increases to 31.86

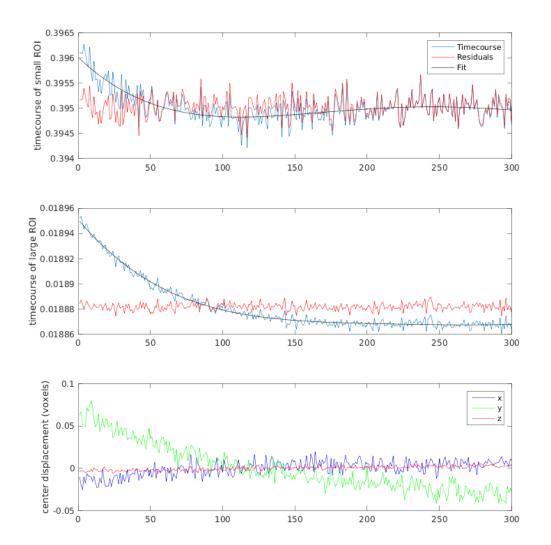
Results in the large ROI

 $SNR \ ROI = 14.14 +- 0.053$ $SNR \ Ghost = 1.07 +- 0.003$

Maximum Displacement = 56.34 pixels







Results in the small ROI

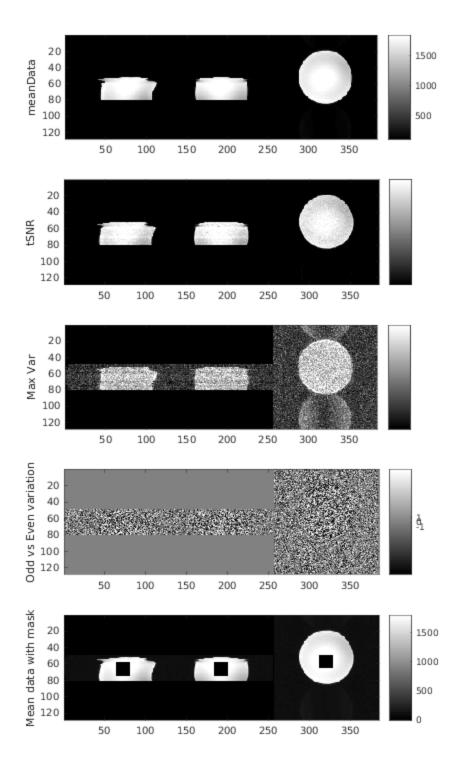
 $SNR \ ROI = 17.38 +- 0.096$ $SNR \ Ghost = 1.09 +- 0.009$

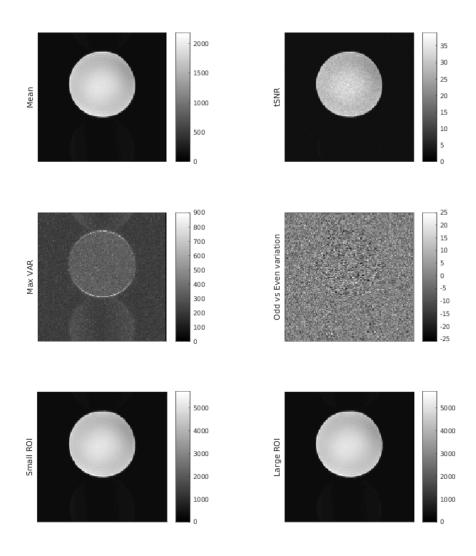
temporal SNR before and after drift correction tSNR ROI = 32.58 increases to 32.81

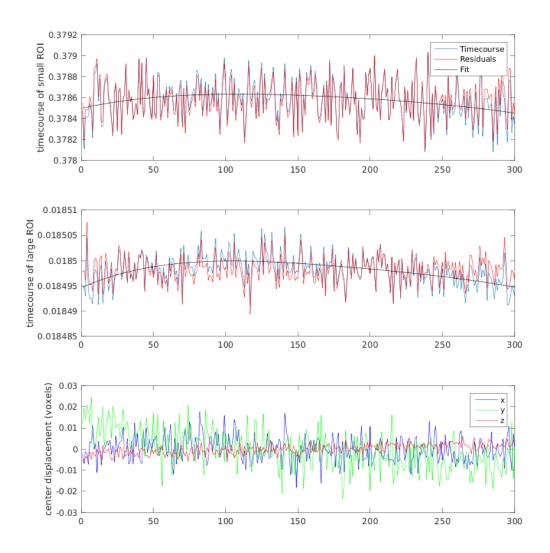
Results in the large ROI

 $SNR \ ROI = 14.48 +- 0.023$ $SNR \ Ghost = 1.22 +- 0.002$

Maximum Displacement = 57.02 pixels







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