Results in the small ROI

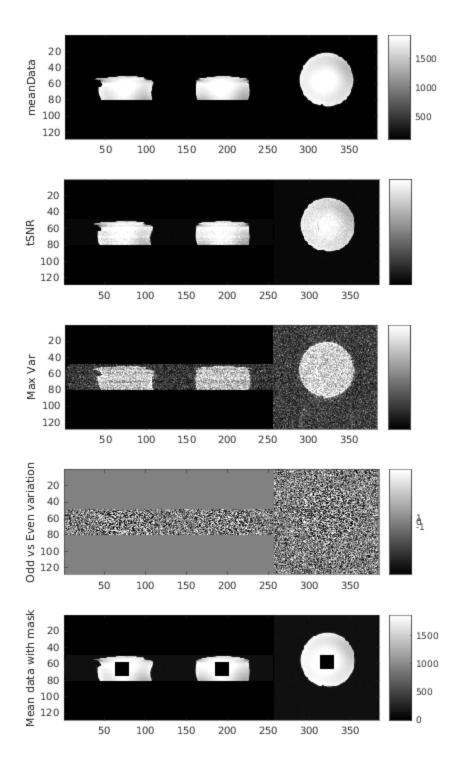
SNR ROI = 17.08 +- 0.112SNR Ghost = 1.07 +- 0.008

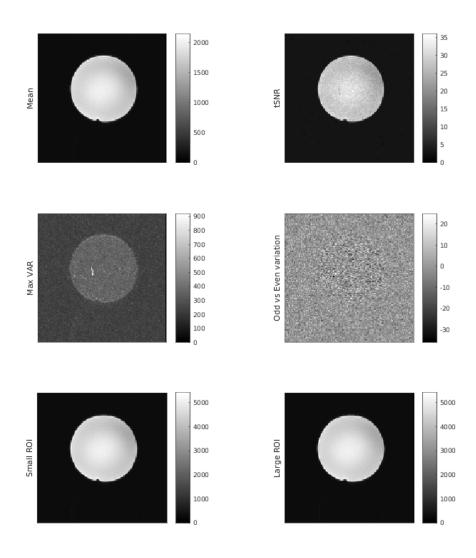
temporal SNR before and after drift correction tSNR ROI = 31.70 increases to 31.92

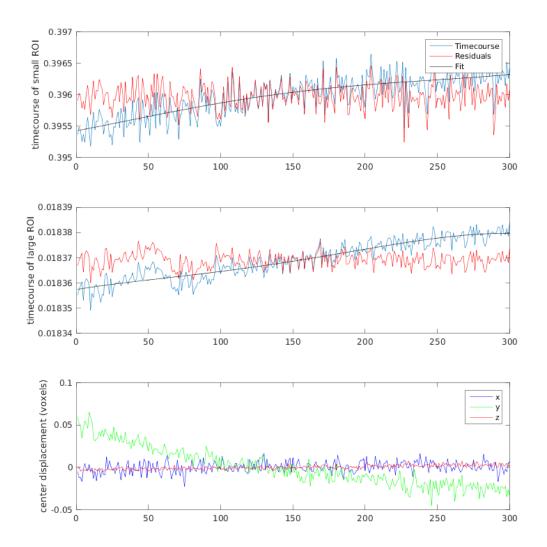
Results in the large ROI

 $SNR \ ROI = 14.16 +- 0.058$ $SNR \ Ghost = 1.07 +- 0.003$

Maximum Displacement = 55.72 pixels







Results in the small ROI

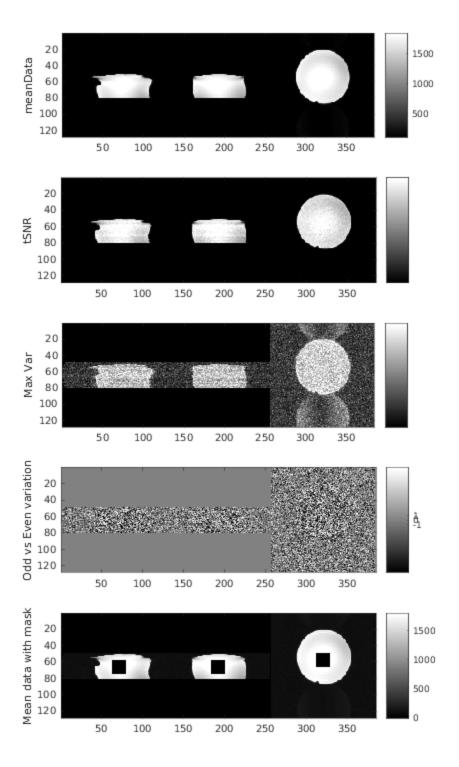
 $SNR \ ROI = 17.08 +- 0.112$ $SNR \ Ghost = 1.07 +- 0.008$

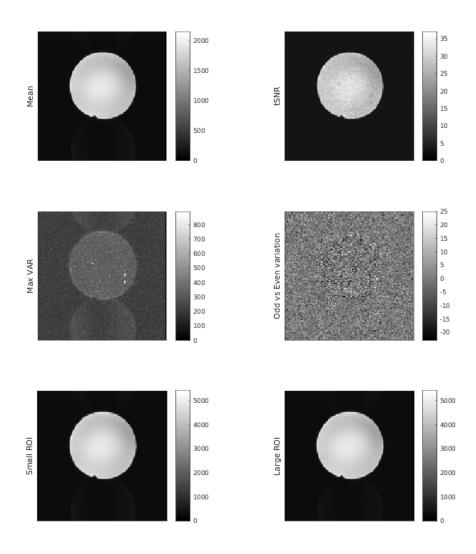
temporal SNR before and after drift correction $tSNR\ ROI = 31.70$ increases to 31.92

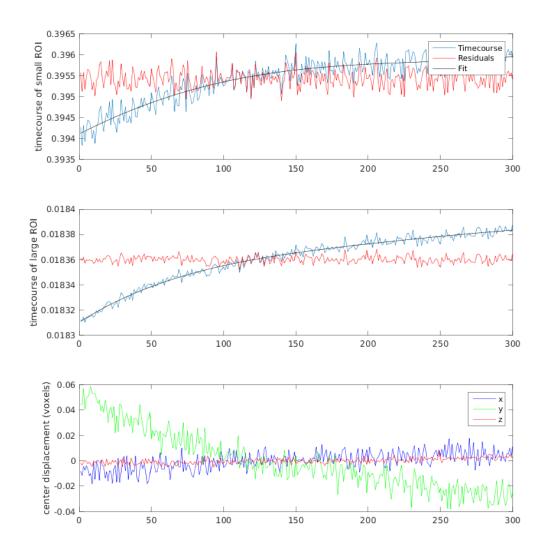
Results in the large ROI

 $SNR \ ROI = 14.16 +- 0.058$ $SNR \ Ghost = 1.07 +- 0.003$

Maximum Displacement = 55.72 pixels







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