Results in the small ROI

 $SNR \ ROI = 18.13 +- 0.105$ $SNR \ Ghost = 1.07 +- 0.009$

temporal SNR before and after drift correction $tSNR\ ROI = 33.07$ increases to 33.33

Results in the large ROI

 $SNR \ ROI = 14.99 +- 0.042$ $SNR \ Ghost = 1.07 +- 0.002$

Maximum Displacement = 55.92 pixels

Results in the small ROI

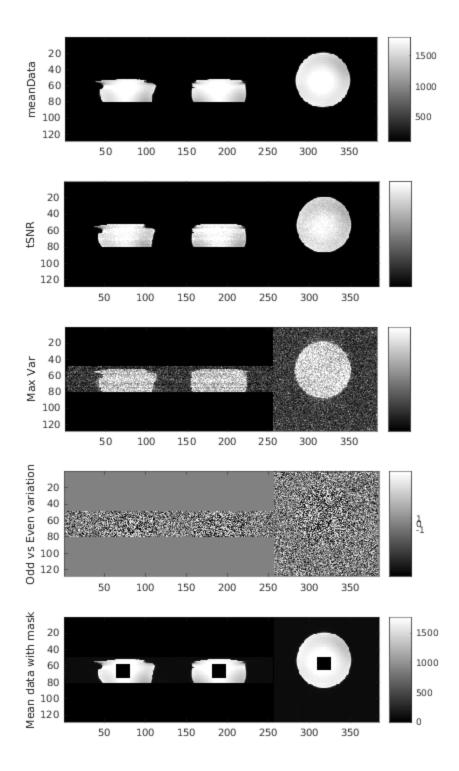
 $SNR \ ROI = 18.56 +- 0.104$ $SNR \ Ghost = 1.06 +- 0.008$

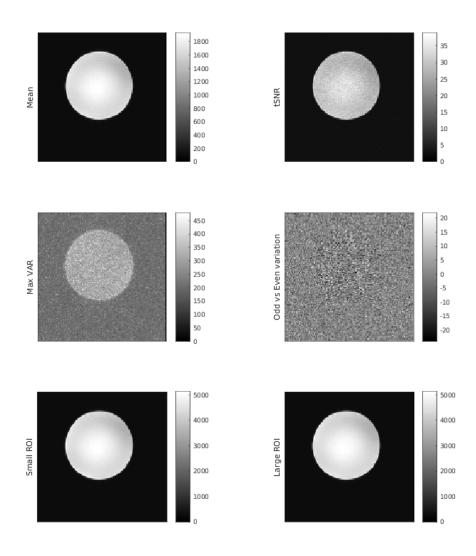
temporal SNR before and after drift correction $tSNR\ ROI = 33.92$ increases to 34.17

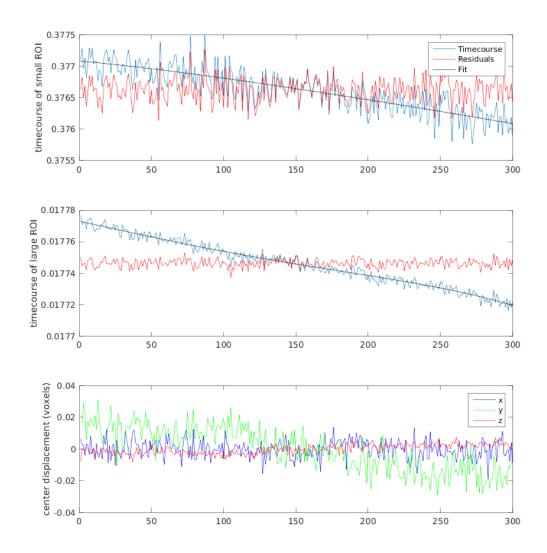
Results in the large ROI

SNR ROI = 15.36 +- 0.033SNR Ghost = 1.07 +- 0.002

Maximum Displacement = 56.99 pixels







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