Results in the small ROI

 $SNR \ ROI = 17.01 +- 0.112$ $SNR \ Ghost = 1.07 +- 0.008$

temporal SNR before and after drift correction $tSNR\ ROI = 31.57$ increases to 31.82

Results in the large ROI

SNR ROI = 14.17 +- 0.058 SNR Ghost = 1.07 +- 0.003

Maximum Displacement = 56.32 pixels

Results in the small ROI

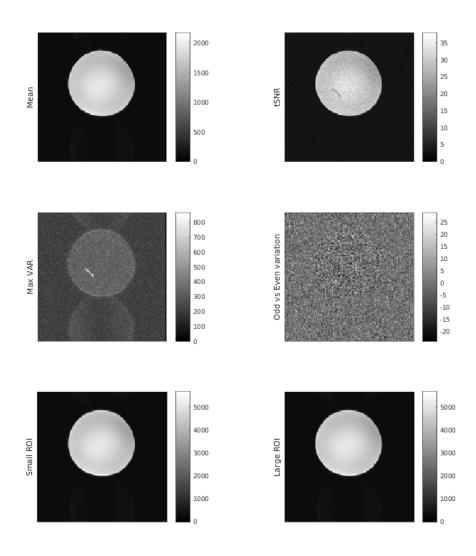
 $SNR \ ROI = 17.37 +- 0.097$ $SNR \ Ghost = 1.09 +- 0.009$

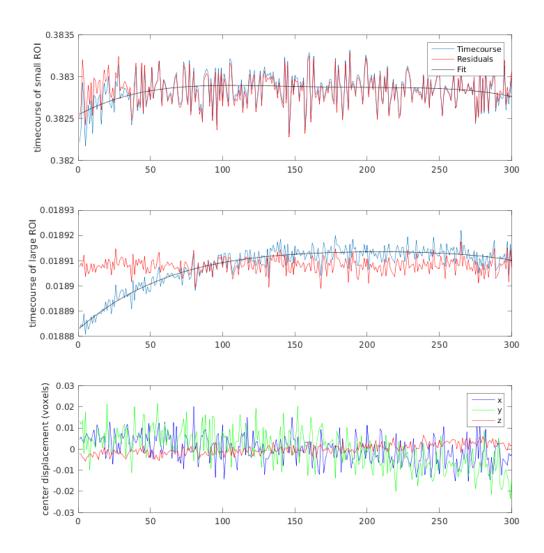
temporal SNR before and after drift correction $tSNR\ ROI = 32.32$ increases to 32.53

Results in the large ROI

SNR ROI = 14.53 +- 0.024SNR Ghost = 1.22 +- 0.003

Maximum Displacement = 57.23 pixels





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