Results in the small ROI

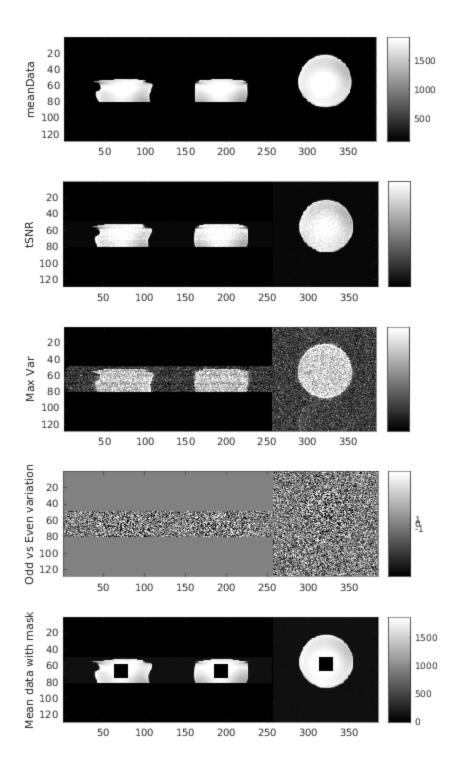
SNR ROI = 16.91 +- 0.107SNR Ghost = 1.07 +- 0.008

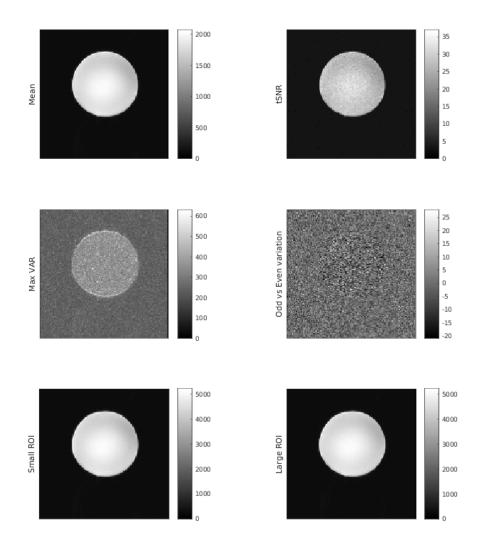
temporal SNR before and after drift correction  $tSNR\ ROI = 31.55$  increases to 31.77

Results in the large ROI

 $SNR \ ROI = 14.05 +- 0.058$  $SNR \ Ghost = 1.07 +- 0.003$ 

Maximum Displacement = 55.88 pixels





Results in the small ROI

SNR ROI = 17.28 +- 0.100SNR Ghost = 1.09 +- 0.009

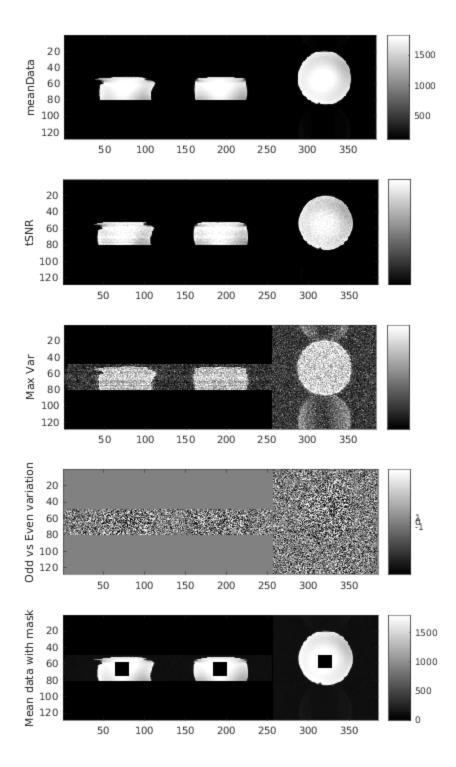
temporal SNR before and after drift correction tSNR ROI = 32.35 increases to 32.57

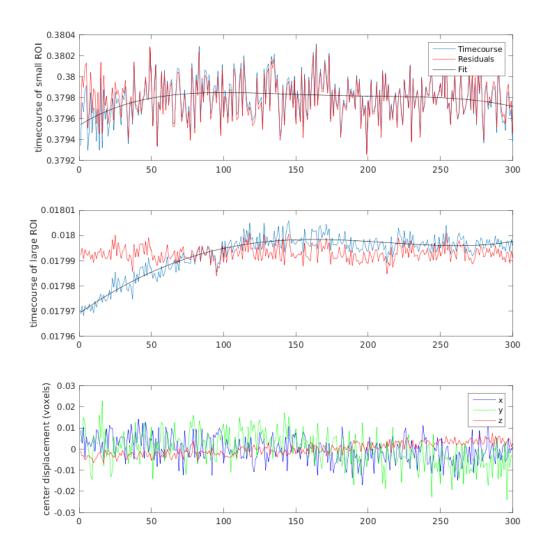
Results in the large ROI

SNR ROI = 14.38 +- 0.022 SNR Ghost = 1.21 +- 0.002

Maximum Displacement = 56.82 pixels







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