Results in the small ROI

 $SNR \ ROI = 17.01 +- 0.113$ $SNR \ Ghost = 1.07 +- 0.008$

temporal SNR before and after drift correction $tSNR\ ROI = 31.66$ increases to 31.89

Results in the large ROI

 $SNR \ ROI = 14.17 +- 0.069$ $SNR \ Ghost = 1.07 +- 0.002$

Maximum Displacement = 56.27 pixels

Results in the small ROI

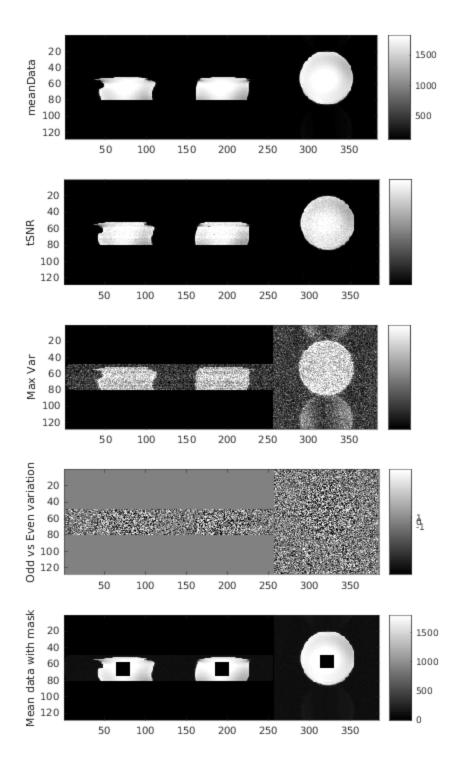
 $SNR \ ROI = 17.37 +- 0.094$ $SNR \ Ghost = 1.09 +- 0.008$

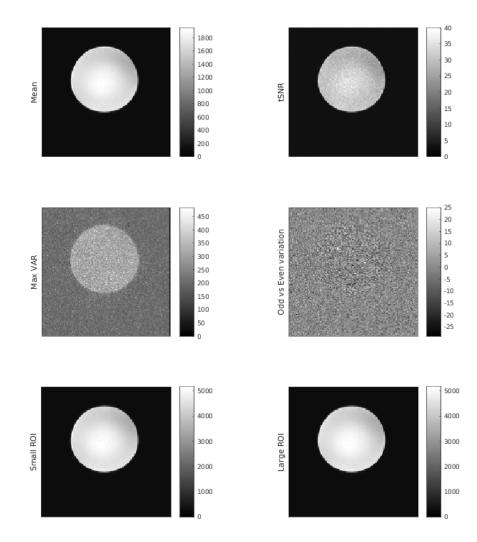
temporal SNR before and after drift correction $tSNR\ ROI = 32.48$ increases to 32.70

Results in the large ROI

SNR ROI = 14.51 +- 0.023SNR Ghost = 1.22 +- 0.002

Maximum Displacement = 57.09 pixels





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