Results in the small ROI

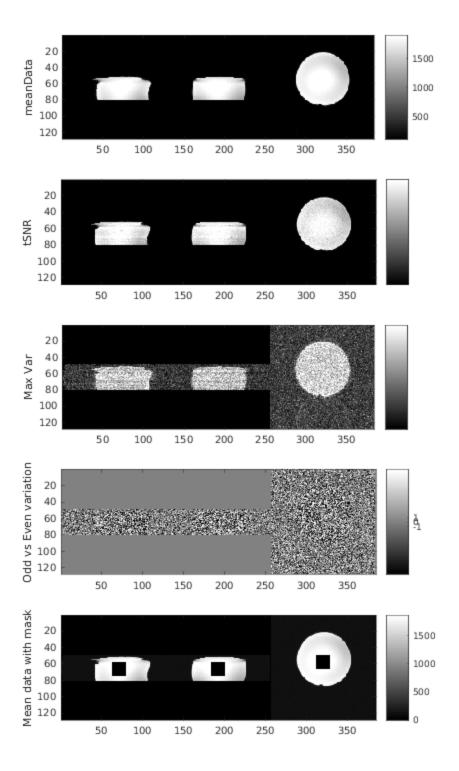
SNR ROI = 17.19 +- 0.116SNR Ghost = 1.07 +- 0.008

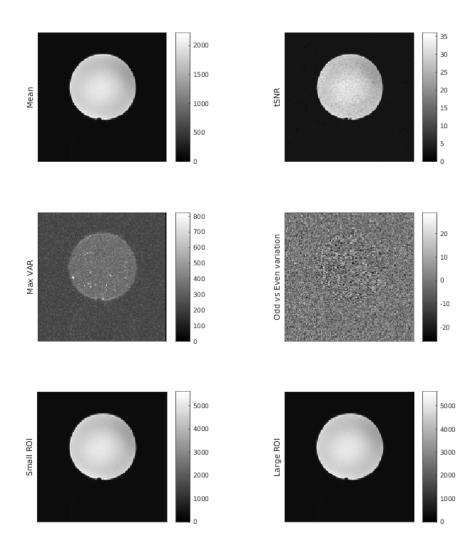
temporal SNR before and after drift correction tSNR ROI = 31.82 increases to 32.04

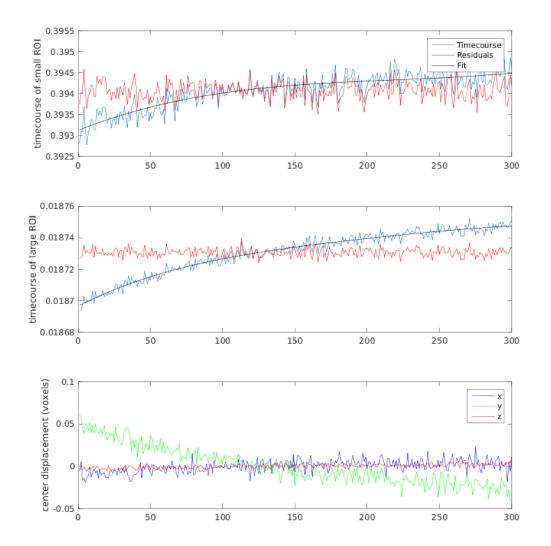
Results in the large ROI

 $SNR \ ROI = 14.24 +- 0.062$  $SNR \ Ghost = 1.07 +- 0.003$ 

Maximum Displacement = 55.77 pixels







Results in the small ROI

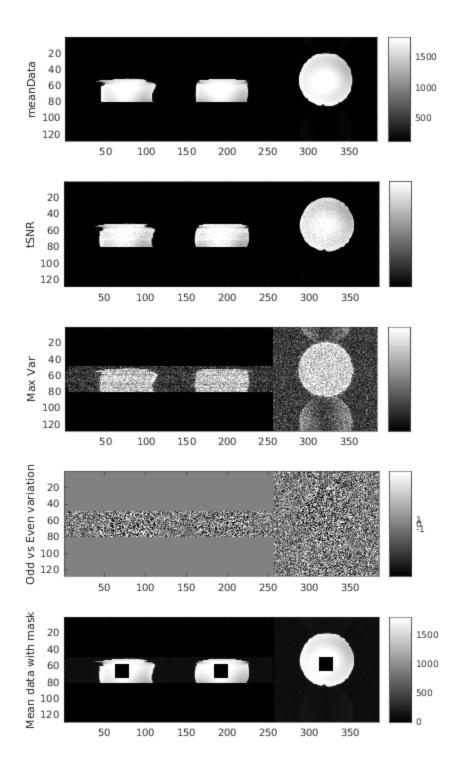
 $SNR \ ROI = 17.19 +- 0.116$  $SNR \ Ghost = 1.07 +- 0.008$ 

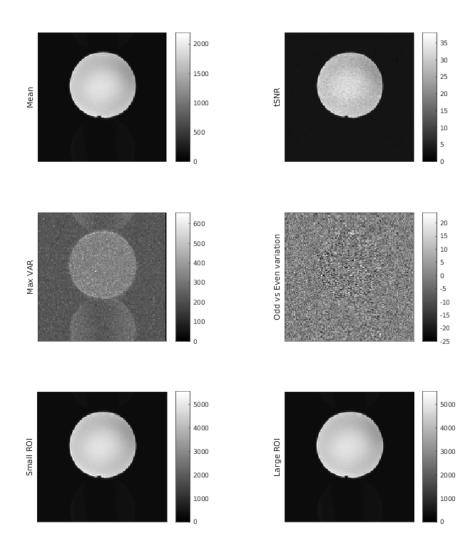
temporal SNR before and after drift correction tSNR ROI = 31.82 increases to 32.04

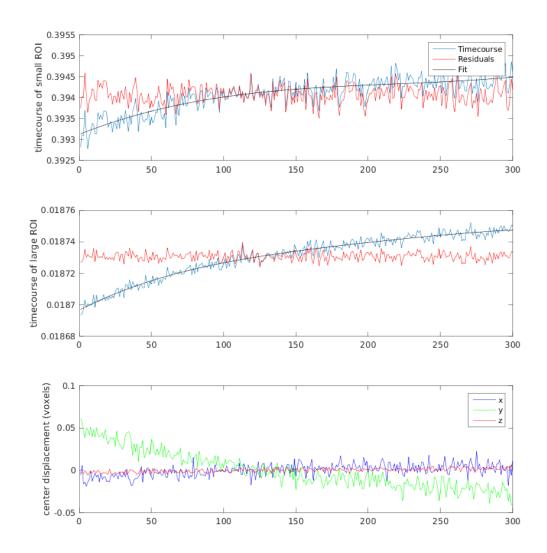
Results in the large ROI

 $SNR \ ROI = 14.24 +- 0.062$  $SNR \ Ghost = 1.07 +- 0.003$ 

Maximum Displacement = 55.77 pixels







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