Results in the small ROI

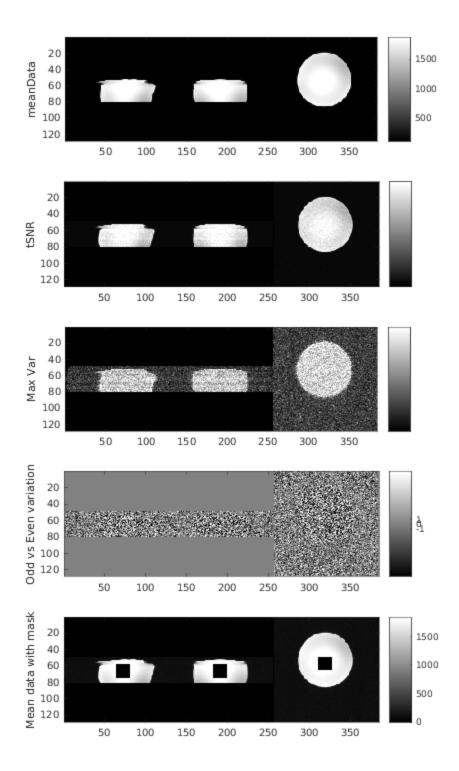
SNR ROI = 17.89 +- 0.113SNR Ghost = 1.07 +- 0.008

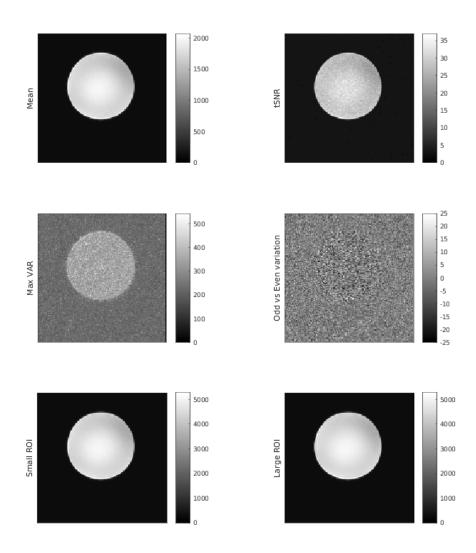
temporal SNR before and after drift correction tSNR ROI = 32.65 increases to 32.88

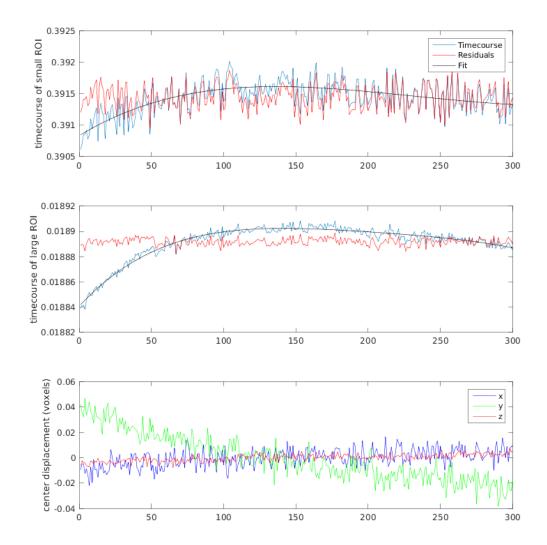
Results in the large ROI

SNR ROI = 14.81 +- 0.045 SNR Ghost = 1.06 +- 0.002

Maximum Displacement = 56.36 pixels







Results in the small ROI

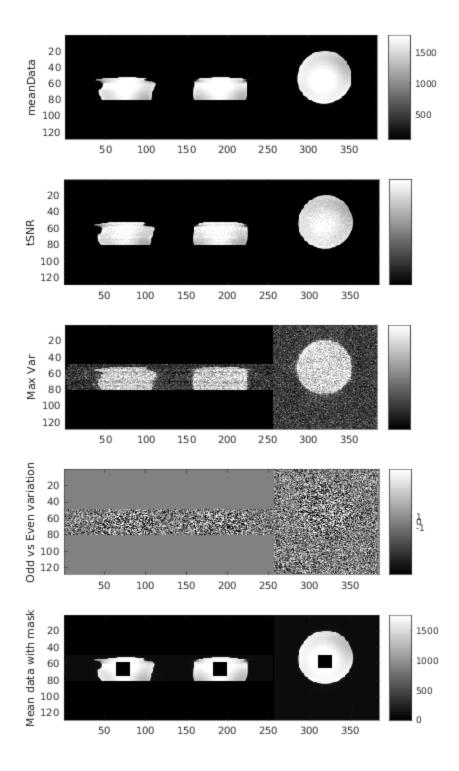
 $SNR \ ROI = 18.26 +- 0.108$  $SNR \ Ghost = 1.06 +- 0.008$ 

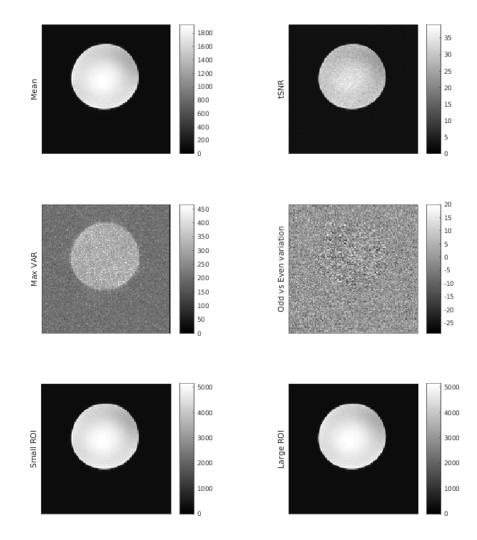
temporal SNR before and after drift correction tSNR ROI = 33.42 increases to 33.66

Results in the large ROI

 $SNR \ ROI = 15.15 +- 0.036$  $SNR \ Ghost = 1.07 +- 0.002$ 

Maximum Displacement = 57.17 pixels





Published with MATLAB® R2015b