Results in the small ROI

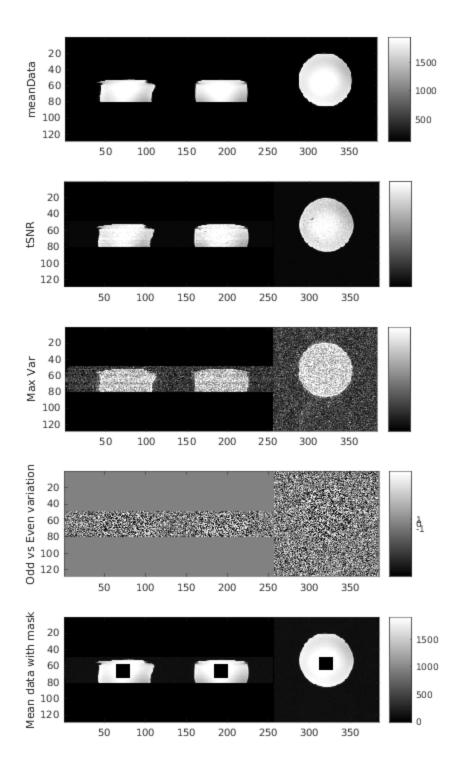
SNR ROI = 16.71 +- 0.102SNR Ghost = 1.07 +- 0.008

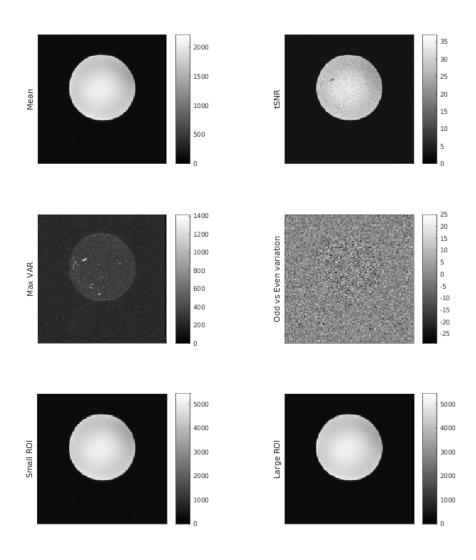
temporal SNR before and after drift correction tSNR ROI = 30.92 increases to 31.14

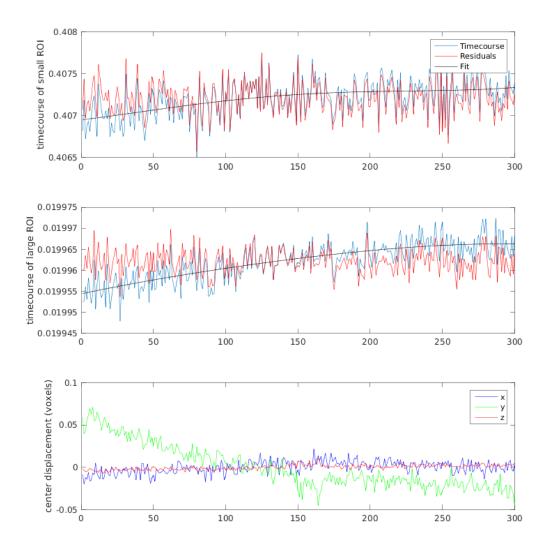
Results in the large ROI

 $SNR \ ROI = 14.02 +- 0.052$ $SNR \ Ghost = 1.07 +- 0.003$

Maximum Displacement = 56.19 pixels







Results in the small ROI

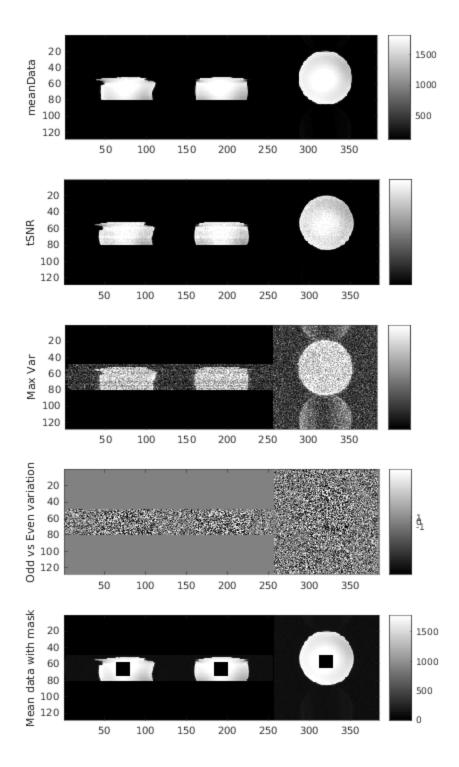
 $SNR \ ROI = 17.10 +- 0.102$ $SNR \ Ghost = 1.09 +- 0.009$

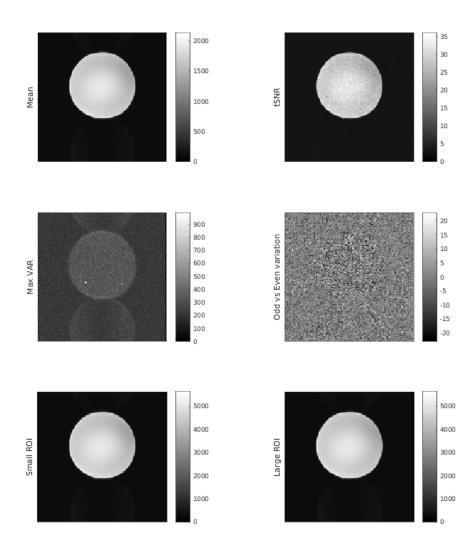
temporal SNR before and after drift correction tSNR ROI = 31.98 increases to 32.21

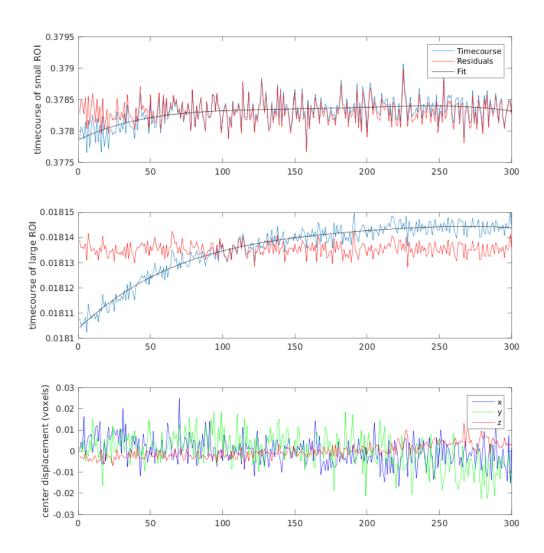
Results in the large ROI

 $SNR \ ROI = 14.39 +- 0.019$ $SNR \ Ghost = 1.21 +- 0.002$

Maximum Displacement = 57.22 pixels







Published with MATLAB® R2015b