Results in the small ROI

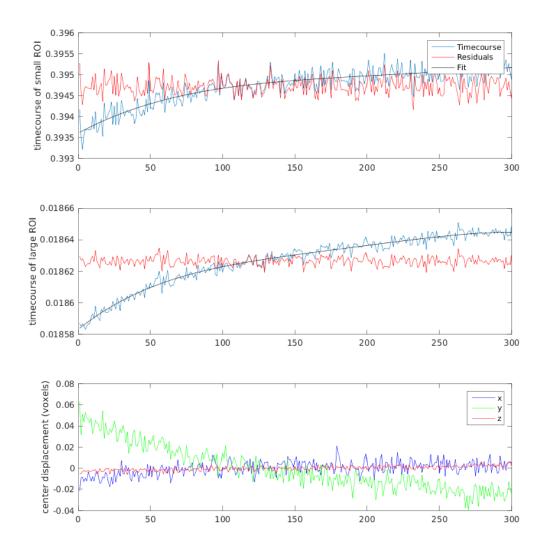
 $SNR \ ROI = 18.44 +- 0.108$  $SNR \ Ghost = 1.07 +- 0.008$ 

temporal SNR before and after drift correction tSNR ROI = 33.57 increases to 33.82

Results in the large ROI

 $SNR \ ROI = 15.19 +- 0.042$  $SNR \ Ghost = 1.06 +- 0.002$ 

Maximum Displacement = 55.99 pixels



Results in the small ROI

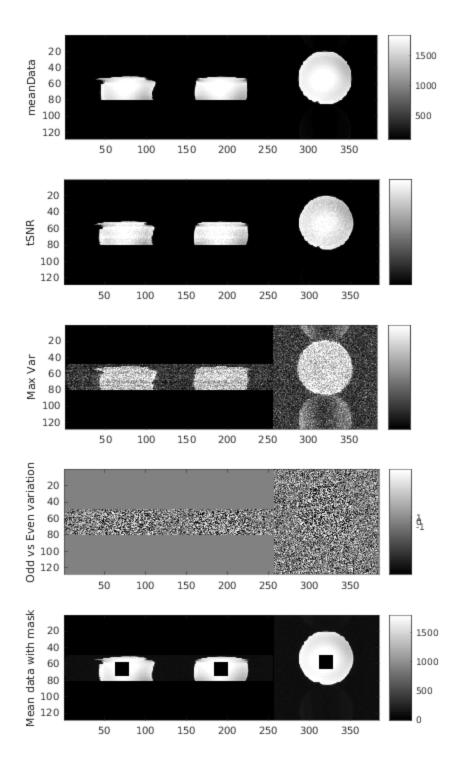
 $SNR \ ROI = 18.44 +- 0.108$  $SNR \ Ghost = 1.07 +- 0.008$ 

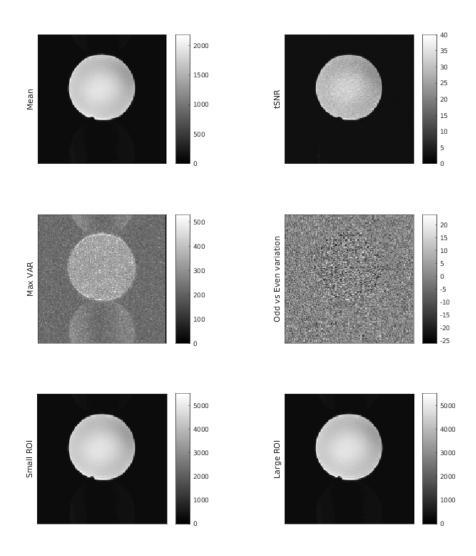
temporal SNR before and after drift correction tSNR ROI = 33.57 increases to 33.82

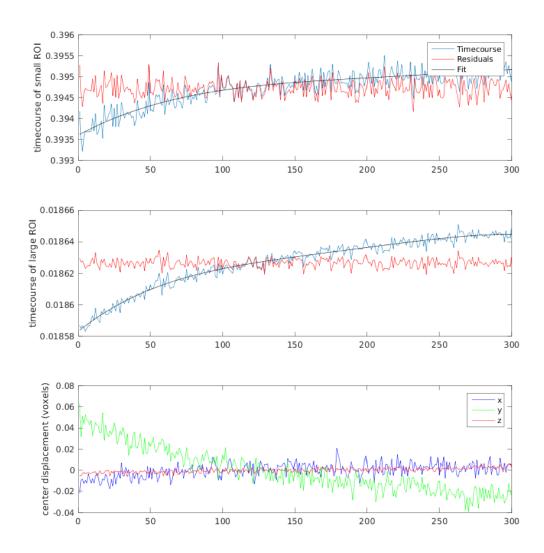
Results in the large ROI

 $SNR \ ROI = 15.19 +- 0.042$  $SNR \ Ghost = 1.06 +- 0.002$ 

Maximum Displacement = 55.99 pixels







Published with MATLAB® R2015b