
Results in the small ROI

SNR ROI = 18.24 +- 0.102
SNR Ghost = 1.07 +- 0.008

temporal SNR before and after drift correction
tSNR ROI = 33.32 increases to 33.57

Results in the large ROI

SNR ROI = 15.07 +- 0.035
SNR Ghost = 1.06 +- 0.002

Maximum Displacement = 56.53 pixels

Results in the small ROI

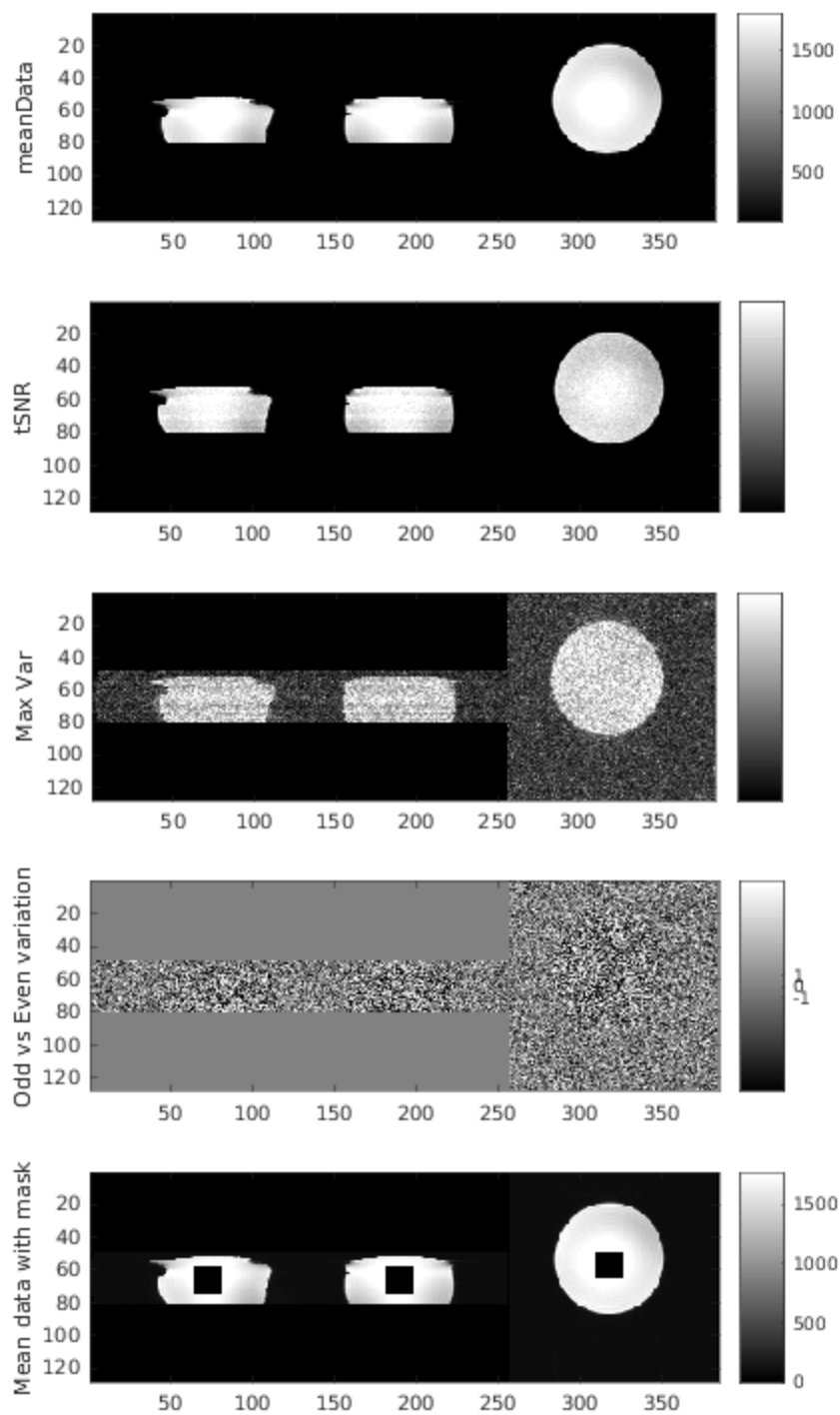
SNR ROI = 18.68 +- 0.105
SNR Ghost = 1.07 +- 0.007

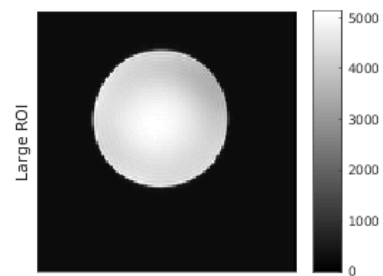
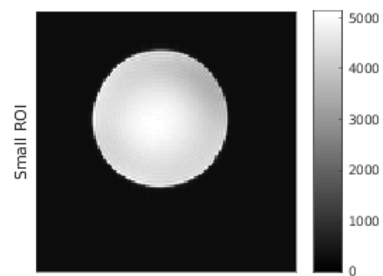
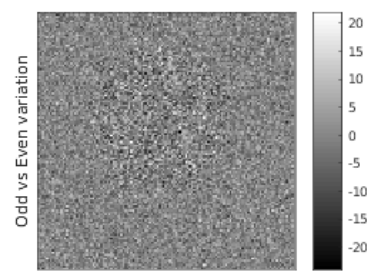
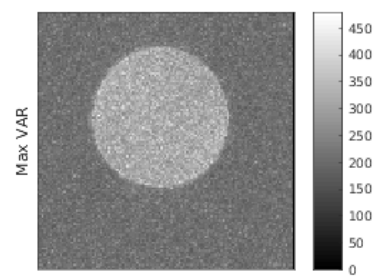
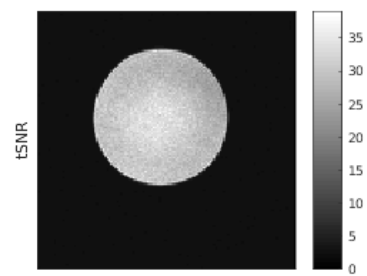
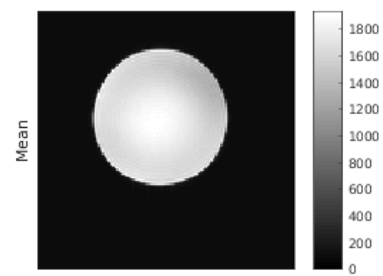
temporal SNR before and after drift correction
tSNR ROI = 34.20 increases to 34.45

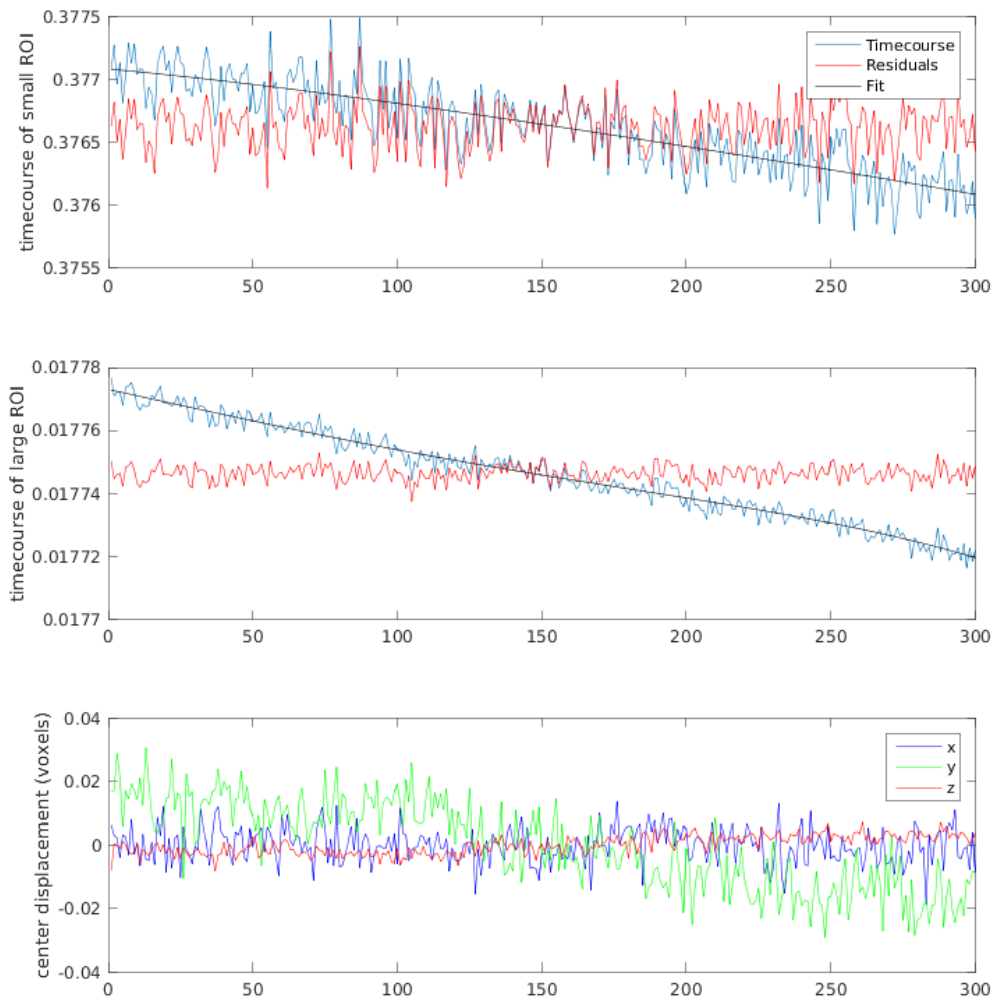
Results in the large ROI

SNR ROI = 15.46 +- 0.034
SNR Ghost = 1.07 +- 0.002

Maximum Displacement = 57.31 pixels







Published with MATLAB® R2015b