Results in the small ROI

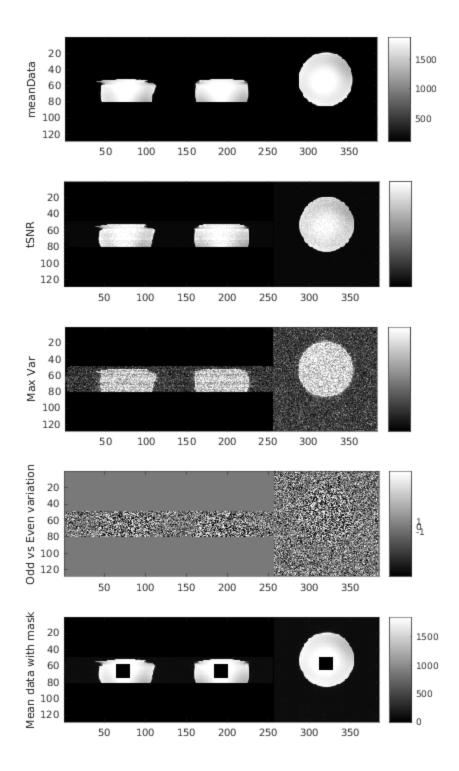
SNR ROI = 17.88 +- 0.101SNR Ghost = 1.07 +- 0.008

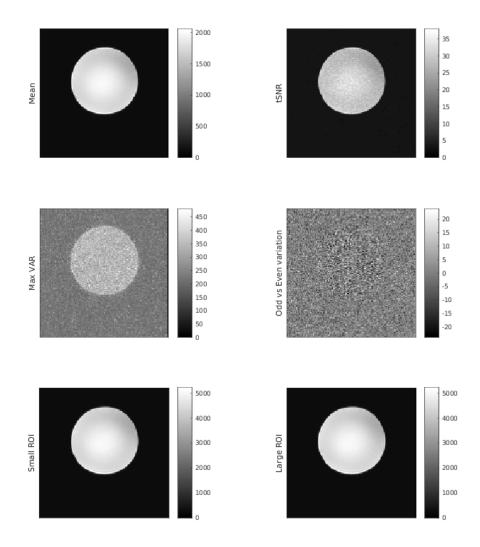
temporal SNR before and after drift correction tSNR ROI = 32.60 increases to 32.82

Results in the large ROI

 $SNR \ ROI = 14.76 +- 0.032$  $SNR \ Ghost = 1.06 +- 0.002$ 

Maximum Displacement = 57.24 pixels





Results in the small ROI

SNR ROI = 18.31 +- 0.103SNR Ghost = 1.06 +- 0.008

temporal SNR before and after drift correction tSNR ROI = 33.43 increases to 33.68

Results in the large ROI

SNR ROI = 15.15 +- 0.033 SNR Ghost = 1.07 +- 0.002

Maximum Displacement = 57.93 pixels

