Results in the small ROI

SNR ROI = 18.42 +- 0.125 SNR Ghost = 1.07 +- 0.008

temporal SNR before and after drift correction tSNR ROI = 33.58 increases to 33.82

Results in the large ROI

SNR ROI = 15.16 +- 0.062 SNR Ghost = 1.06 +- 0.002

Maximum Displacement = 56.74 pixels

Results in the small ROI

 $SNR \ ROI = 18.79 +- 0.121$  $SNR \ Ghost = 1.06 +- 0.009$ 

temporal SNR before and after drift correction tSNR ROI = 34.37 increases to 34.62

Results in the large ROI

SNR ROI = 15.52 +- 0.043SNR Ghost = 1.07 +- 0.002

Maximum Displacement = 57.78 pixels

Published with MATLAB® R2015b