Results in the small ROI

 $SNR \ ROI = 13.11 +- 0.088$  $SNR \ Ghost = 1.08 +- 0.009$ 

temporal SNR before and after drift correction  $tSNR\ ROI = 22.31\ increases\ to\ 23.75$ 

Results in the large ROI

SNR ROI = 10.93 +- 0.053 SNR Ghost = 1.08 +- 0.005

Maximum Displacement = 48.46 pixels

Published with MATLAB® R2015b