Results in the small ROI

SNR ROI = 18.24 +- 0.112 SNR Ghost = 1.07 +- 0.009

temporal SNR before and after drift correction tSNR ROI = 33.32 increases to 33.55

Results in the large ROI

SNR ROI = 14.94 +- 0.039 SNR Ghost = 1.06 +- 0.002

Maximum Displacement = 56.69 pixels

Results in the small ROI

SNR ROI = 15.03 +- 0.026SNR Ghost = 1.09 +- 0.002

temporal SNR before and after drift correction tSNR ROI = 115.26 increases to 116.29

Results in the large ROI

 $SNR \ ROI = 20.90 +- 0.015$  $SNR \ Ghost = 1.18 +- 0.001$ 

Maximum Displacement = 54.34 pixels

Published with MATLAB® R2015b