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*Results in the small ROI*

*SNR ROI = 13.10 +- 0.090*  
*SNR Ghost = 1.07 +- 0.008*

*temporal SNR before and after drift correction*  
*tSNR ROI = 22.20 increases to 23.74*

*Results in the large ROI*

*SNR ROI = 10.92 +- 0.043*  
*SNR Ghost = 1.08 +- 0.004*

*Maximum Displacement = 49.63 pixels*

*Published with MATLAB® R2015b*