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*Results in the small ROI*

*SNR ROI = 12.92 +- 0.087*

*SNR Ghost = 1.07 +- 0.009*

*temporal SNR before and after drift correction*

*tSNR ROI = 21.61 increases to 23.33*

*Results in the large ROI*

*SNR ROI = 10.90 +- 0.064*

*SNR Ghost = 1.09 +- 0.005*

*Maximum Displacement = 48.49 pixels*

*Published with MATLAB® R2015b*