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*Results in the small ROI*

*SNR ROI = 12.91 +- 0.098*  
*SNR Ghost = 1.08 +- 0.008*

*temporal SNR before and after drift correction*  
*tSNR ROI = 21.65 increases to 23.18*

*Results in the large ROI*

*SNR ROI = 10.77 +- 0.048*  
*SNR Ghost = 1.09 +- 0.006*

*Maximum Displacement = 48.87 pixels*

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