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*Results in the small ROI*

*SNR ROI = 12.63 +- 0.109*  
*SNR Ghost = 1.07 +- 0.008*

*temporal SNR before and after drift correction*  
*tSNR ROI = 19.35 increases to 22.80*

*Results in the large ROI*

*SNR ROI = 10.66 +- 0.082*  
*SNR Ghost = 1.08 +- 0.004*

*Maximum Displacement = 48.48 pixels*

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