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*Results in the small ROI*

*SNR ROI = 18.37 +- 0.116*  
*SNR Ghost = 1.07 +- 0.008*

*temporal SNR before and after drift correction*  
*tSNR ROI = 33.55 increases to 33.77*

*Results in the large ROI*

*SNR ROI = 15.04 +- 0.052*  
*SNR Ghost = 1.06 +- 0.002*

*Maximum Displacement = 56.80 pixels*

*Results in the small ROI*

*SNR ROI = 18.76 +- 0.108*  
*SNR Ghost = 1.07 +- 0.008*

*temporal SNR before and after drift correction*  
*tSNR ROI = 34.33 increases to 34.58*

*Results in the large ROI*

*SNR ROI = 15.40 +- 0.032*  
*SNR Ghost = 1.07 +- 0.002*

*Maximum Displacement = 57.60 pixels*

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