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*Results in the small ROI*

*SNR ROI = 18.21 +- 0.109*  
*SNR Ghost = 1.07 +- 0.008*

*temporal SNR before and after drift correction*  
*tSNR ROI = 33.25 increases to 33.50*

*Results in the large ROI*

*SNR ROI = 15.10 +- 0.044*  
*SNR Ghost = 1.06 +- 0.002*

*Maximum Displacement = 57.27 pixels*

*Results in the small ROI*

*SNR ROI = 18.62 +- 0.118*  
*SNR Ghost = 1.06 +- 0.009*

*temporal SNR before and after drift correction*  
*tSNR ROI = 34.07 increases to 34.32*

*Results in the large ROI*

*SNR ROI = 15.48 +- 0.038*  
*SNR Ghost = 1.07 +- 0.002*

*Maximum Displacement = 58.04 pixels*

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