Results in the small ROI

SNR ROI = 18.34 +- 0.111 SNR Ghost = 1.07 +- 0.008

temporal SNR before and after drift correction tSNR ROI = 33.51 increases to 33.75

Results in the large ROI

SNR ROI = 15.17 +- 0.037 SNR Ghost = 1.06 +- 0.002

Maximum Displacement = 56.92 pixels

Results in the small ROI

SNR ROI = 18.74 +- 0.107 SNR Ghost = 1.07 +- 0.008

temporal SNR before and after drift correction $tSNR\ ROI = 34.27$ increases to 34.51

Results in the large ROI

 $SNR \ ROI = 15.54 +- 0.037$ $SNR \ Ghost = 1.07 +- 0.002$

Maximum Displacement = 57.71 pixels

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