Results in the small ROI

 $SNR \ ROI = 12.95 +- 0.104$ $SNR \ Ghost = 1.08 +- 0.008$

temporal SNR before and after drift correction $tSNR\ ROI = 21.21\ increases\ to\ 23.49$

Results in the large ROI

SNR ROI = 10.89 +- 0.051 SNR Ghost = 1.08 +- 0.004

Maximum Displacement = 49.49 pixels

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