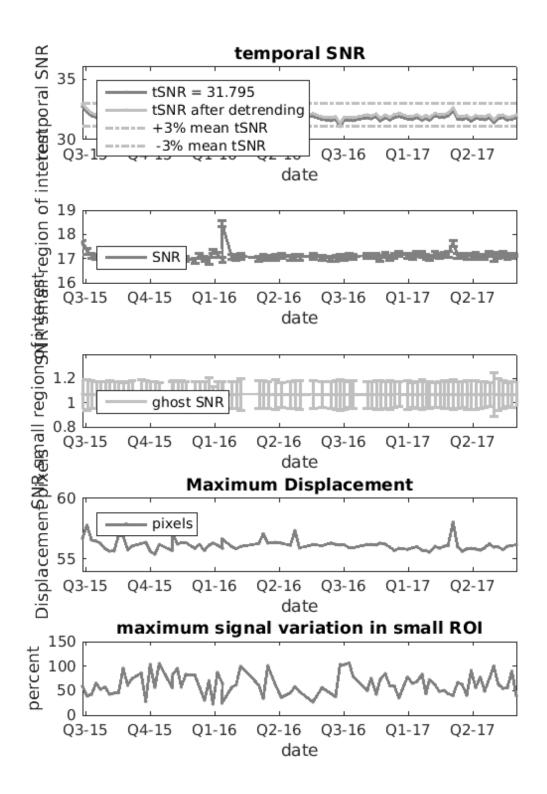
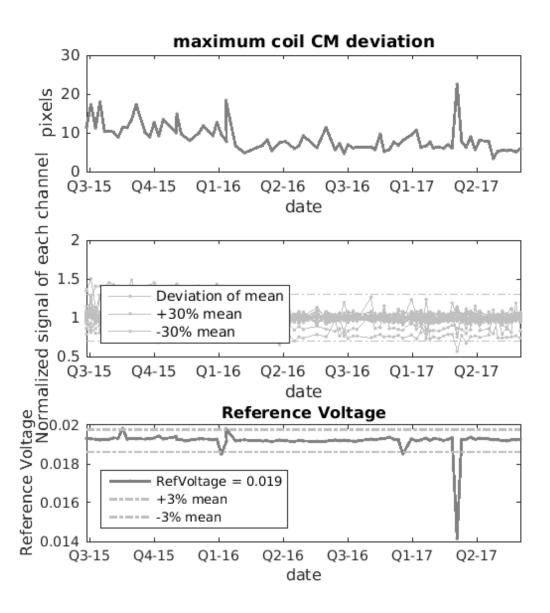
Results in the small ROI

 $SNR \ ROI = 17.13 +- 0.196$ $SNR \ Ghost = 1.07 +- 0.001$

temporal SNR before and after drift correction tSNR ROI = 31.80 increases to 0.33 tSNR detrend = 32.05 increases to 0.45





Results in the small ROI

 $SNR \ ROI = 17.42 +- 0.241$ $SNR \ Ghost = 1.09 +- 0.011$

temporal SNR before and after drift correction tSNR ROI = 32.45 increases to 0.48 tSNR detrend = 32.68 increases to 0.48

