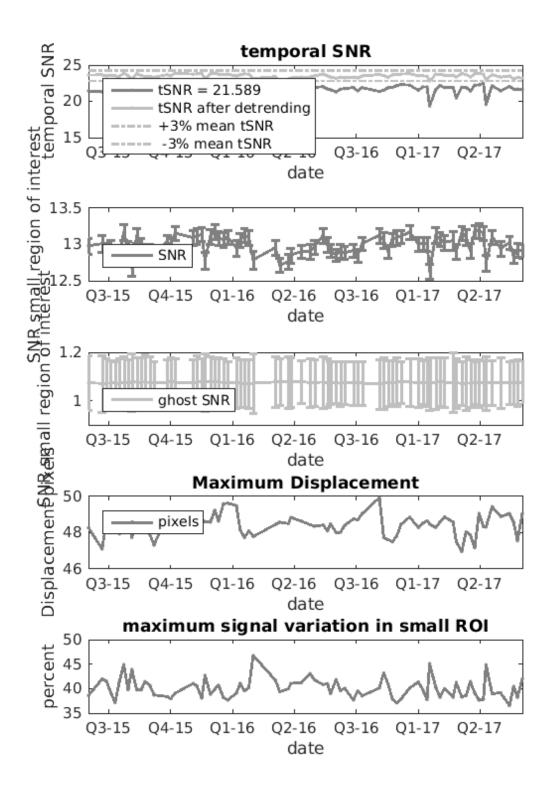
Results in the small ROI

 $SNR \ ROI = 12.99 +- 0.130$  $SNR \ Ghost = 1.07 +- 0.002$ 

temporal SNR before and after drift correction  $tSNR\ ROI = 21.59$  increases to 0.66  $tSNR\ detrend = 23.50$  increases to 0.26



Error in /project/3055010.02/QualityAssessment/ScannerData/Skyra/
QA 20170216/DICOMS, index = 62

Error in /project/3055010.02/QualityAssessment/ScannerData/Skyra/
QA\_20170302/DICOMS, index = 63

Error in /project/3055010.02/QualityAssessment/ScannerData/Skyra/ $QA_20170307/DICOMS$ , index = 64

Error in /project/3055010.02/QualityAssessment/ScannerData/Skyra/
QA\_20170316/DICOMS, index = 65

Error in /project/3055010.02/QualityAssessment/ScannerData/Skyra/
QA\_20170323/DICOMS, index = 66

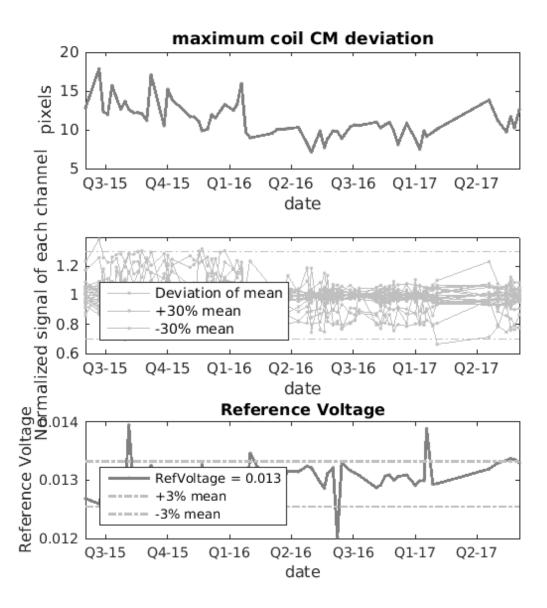
Error in /project/3055010.02/QualityAssessment/ScannerData/Skyra/ $QA_20170330/DICOMS$ , index = 67

Error in /project/3055010.02/QualityAssessment/ScannerData/Skyra/
QA\_20170406/DICOMS, index = 68

Error in /project/3055010.02/QualityAssessment/ScannerData/Skyra/
QA\_20170413/DICOMS, index = 69

Error in /project/3055010.02/QualityAssessment/ScannerData/Skyra/
QA\_20170420/DICOMS, index = 70

Error in /project/3055010.02/QualityAssessment/ScannerData/Skyra/
QA\_20170424/DICOMS, index = 71



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