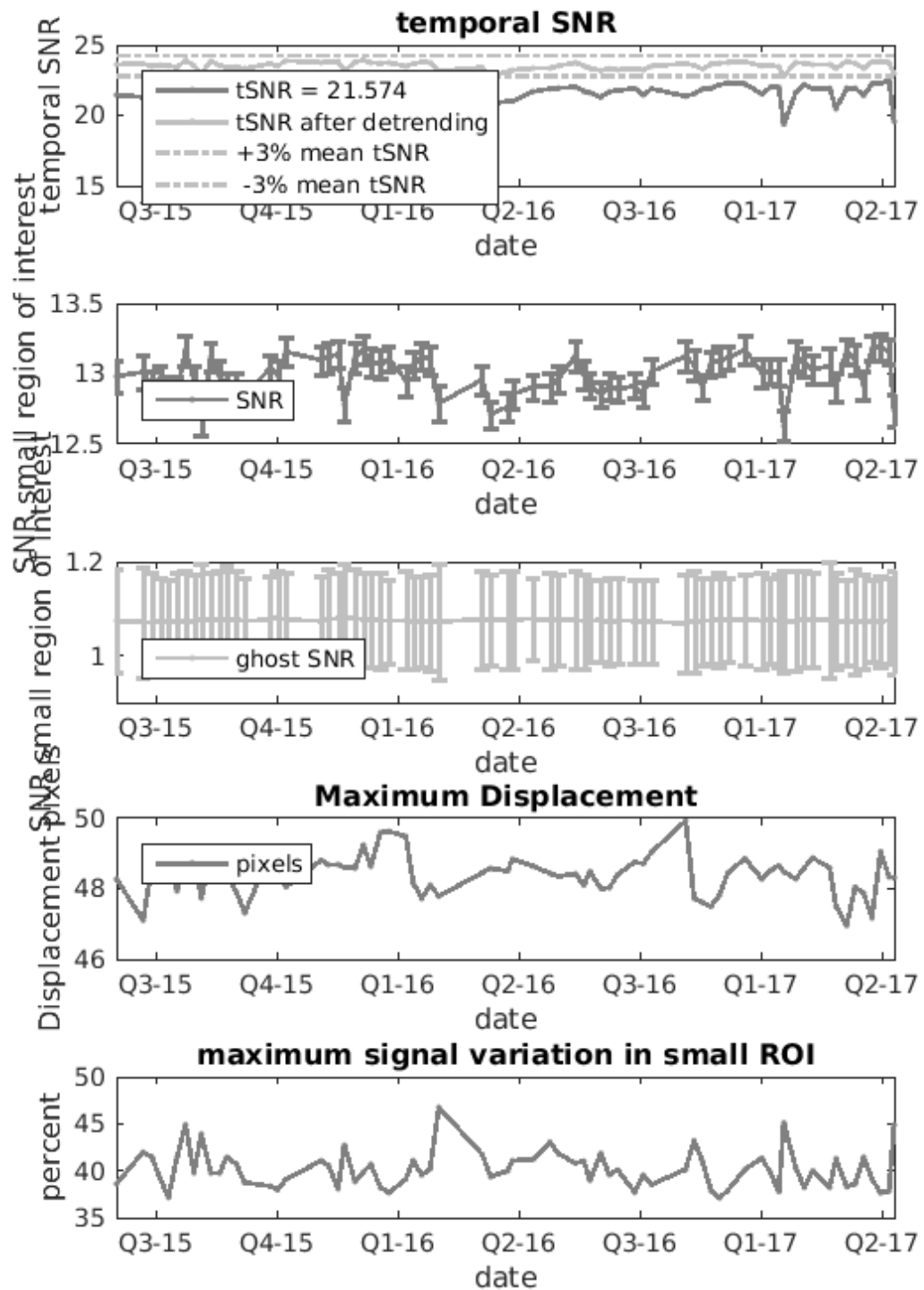*Results in the small ROI*

SNR ROI = 12.99 +- 0.133
SNR Ghost = 1.07 +- 0.002
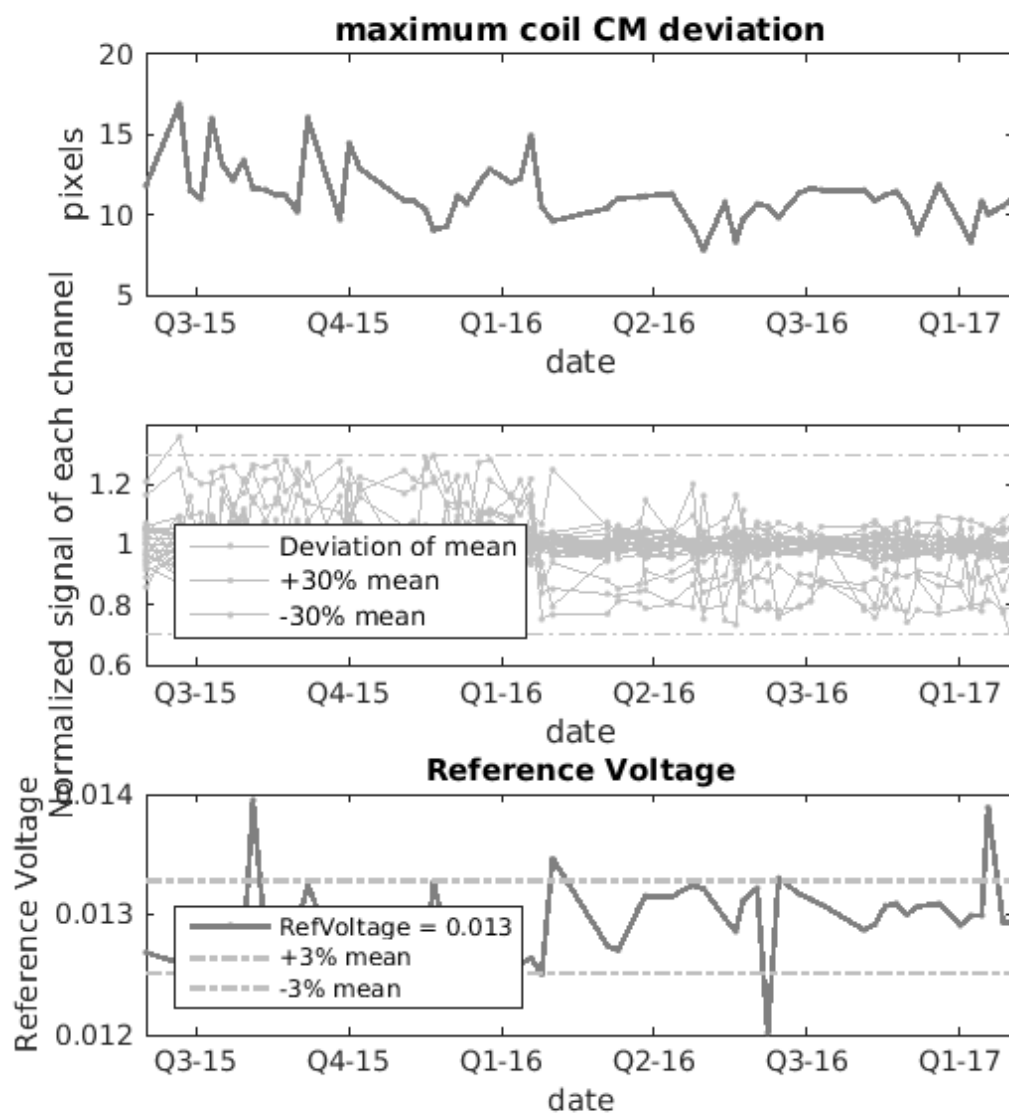
temporal SNR before and after drift correction
tSNR ROI = 21.57 increases to 0.68
tSNR detrend = 23.52 increases to 0.26

temporal SNR

temporal SNR (y-axis label, repeated/rotated)

Legend:
- tSNR = 21.574
- tSNR after detrending
- +3% mean tSNR
- -3% mean tSNR

y-axis: 15, 20, 25
x-axis (date): Q3-15, Q4-15, Q1-16, Q2-16, Q3-16, Q1-17, Q2-17

SNR-small region of interest (y-axis label, rotated)

Legend:
- SNR

y-axis: 12.5, 13, 13.5
x-axis (date): Q3-15, Q4-15, Q1-16, Q2-16, Q3-16, Q1-17, Q2-17

SNR small region of interest (y-axis label, rotated)

Legend:
- ghost SNR

y-axis: 1, 1.2
x-axis (date): Q3-15, Q4-15, Q1-16, Q2-16, Q3-16, Q1-17, Q2-17

Maximum Displacement

Displacement pixels (y-axis label, rotated)

Legend:
- pixels

y-axis: 46, 48, 50
x-axis (date): Q3-15, Q4-15, Q1-16, Q2-16, Q3-16, Q1-17, Q2-17

maximum signal variation in small ROI

percent (y-axis label)

y-axis: 35, 40, 45, 50
x-axis (date): Q3-15, Q4-15, Q1-16, Q2-16, Q3-16, Q1-17, Q2-17

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

maximum coil CM deviation

Normalized signal of each channel

Reference Voltage

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