



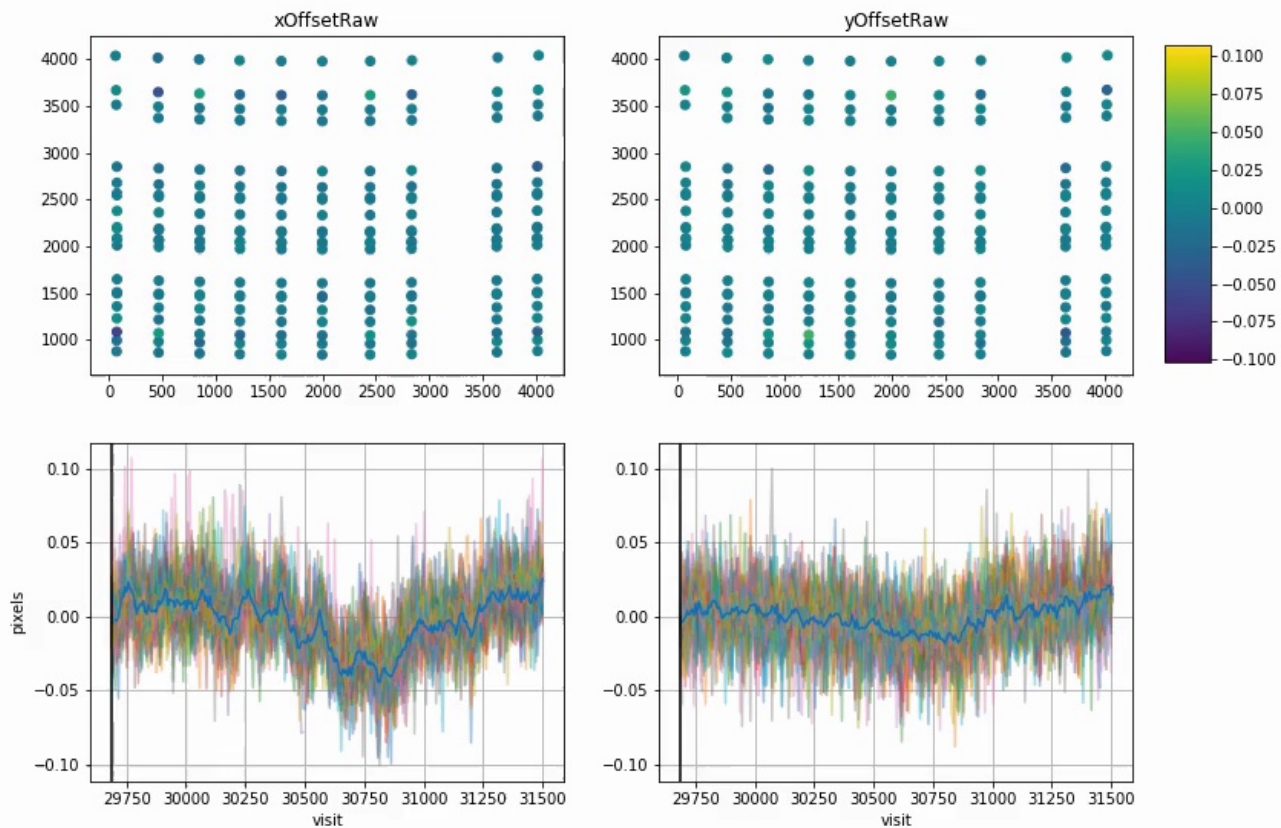
PFS

SM1 Stability Data

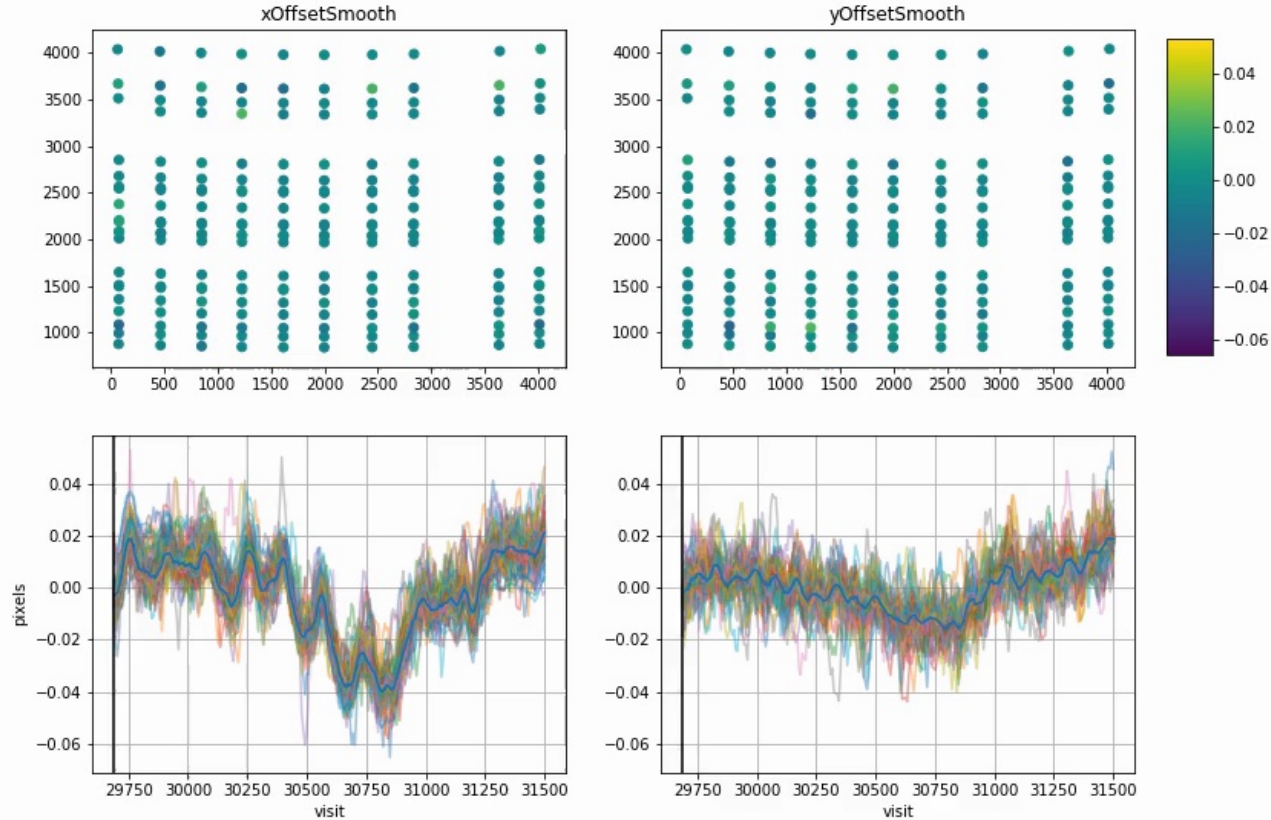
ALF

Draft version 20210507

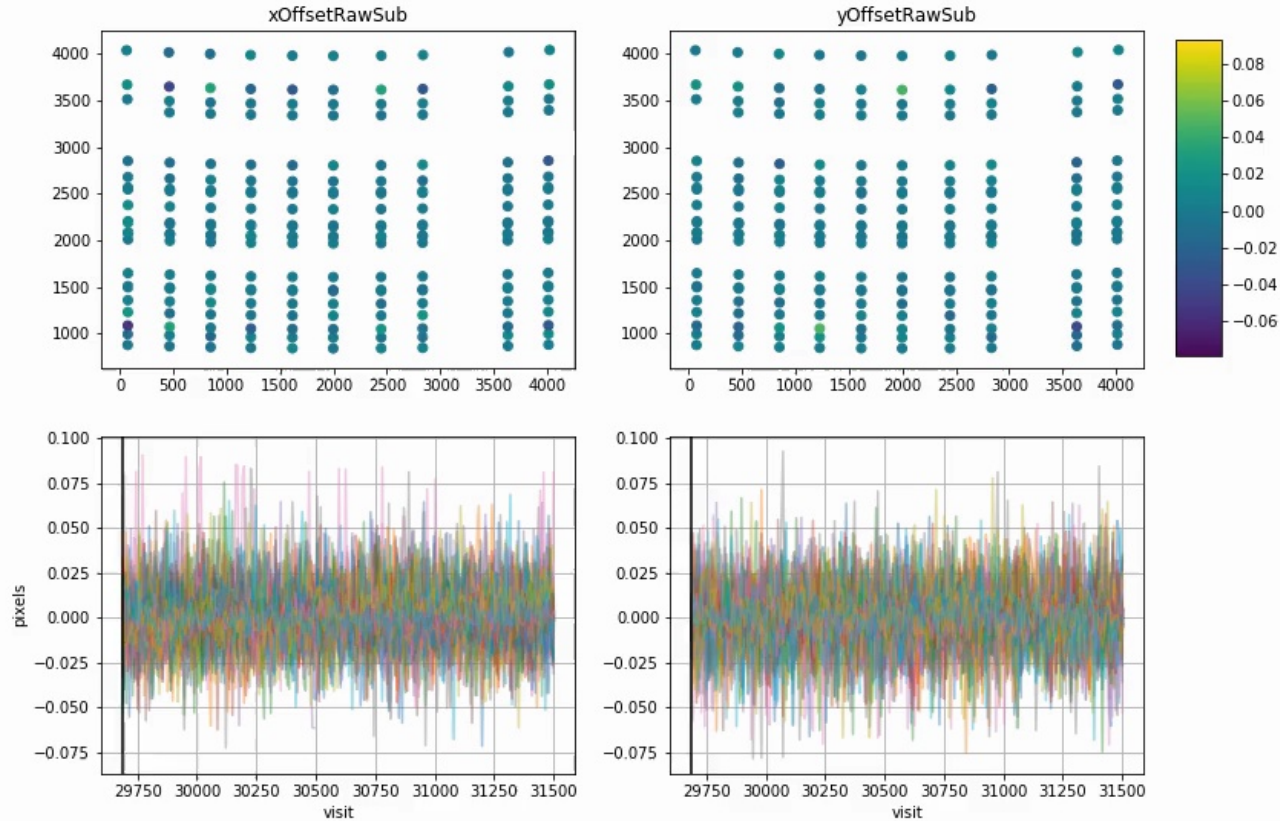
Offsets from the per-line median :



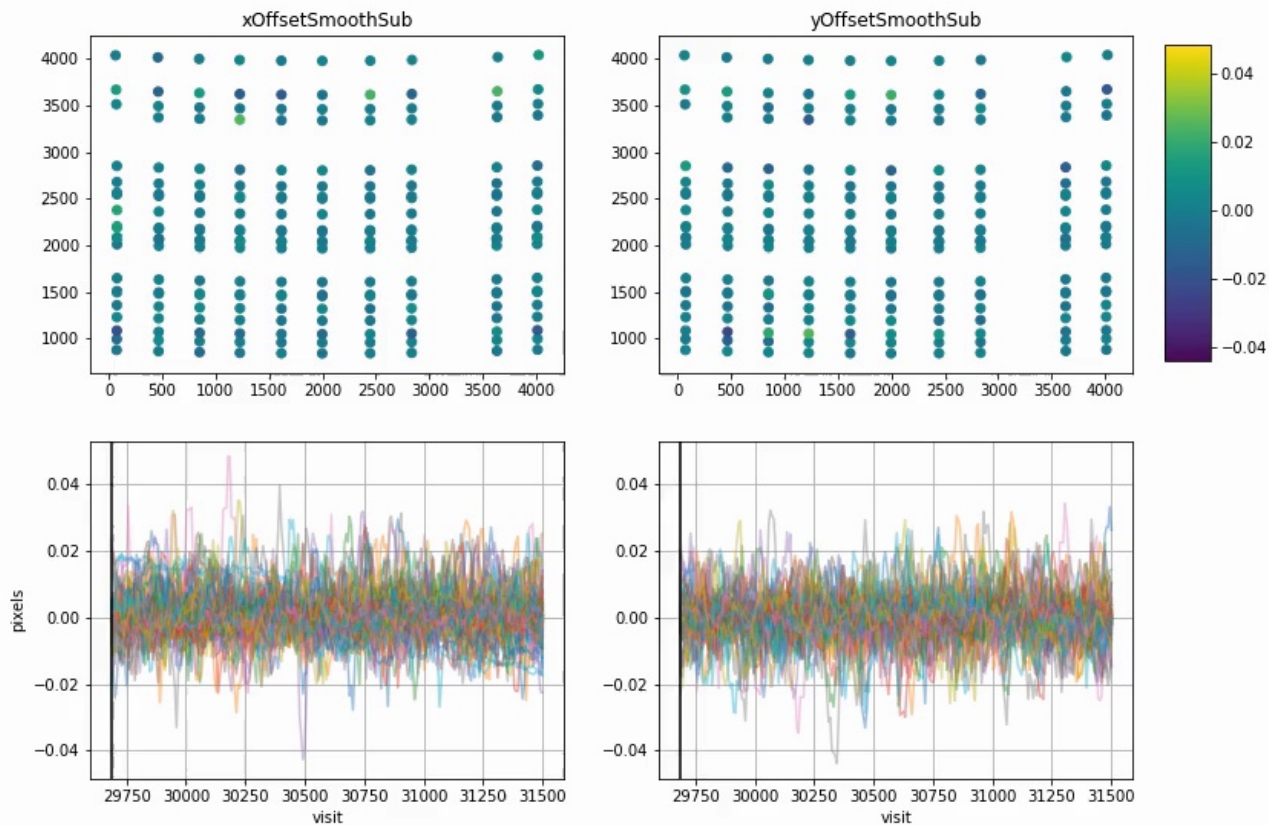
Offsets from the per-line median, smoothed (boxcar 5-visits) :



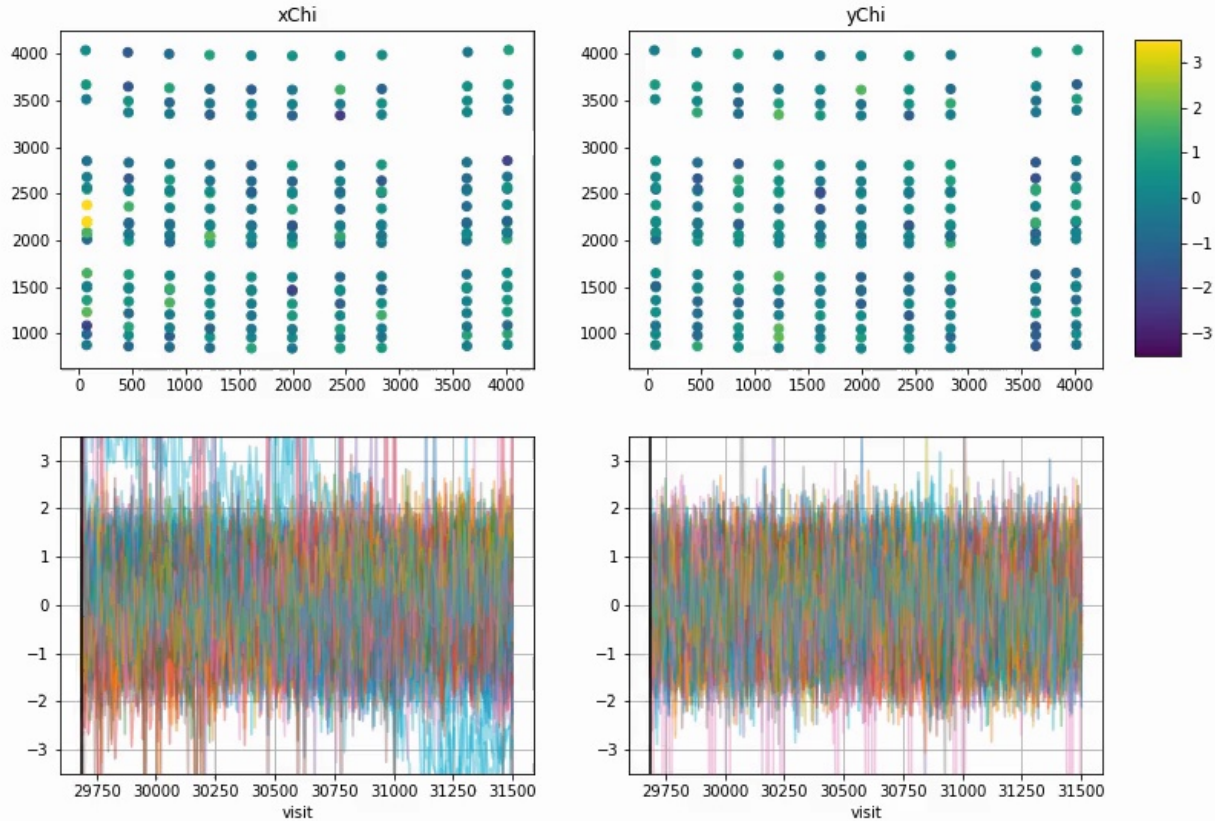
Offsets from the per-line median, per-visit median subtracted :



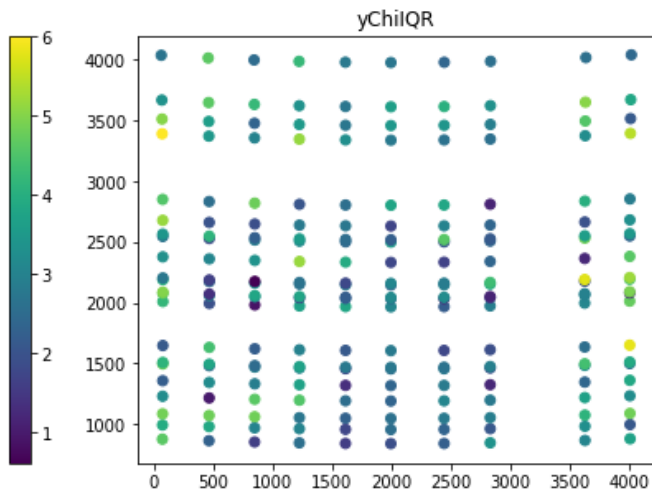
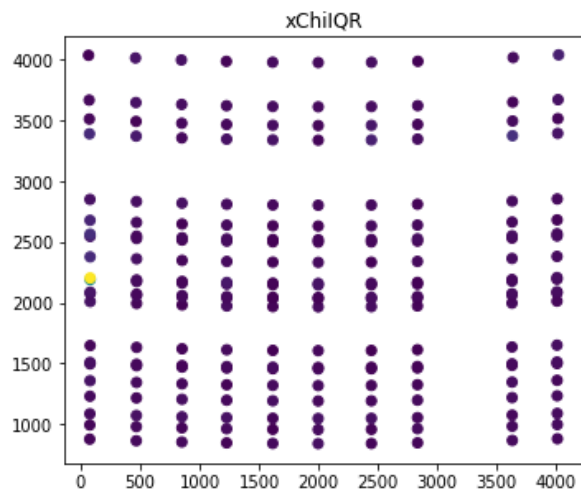
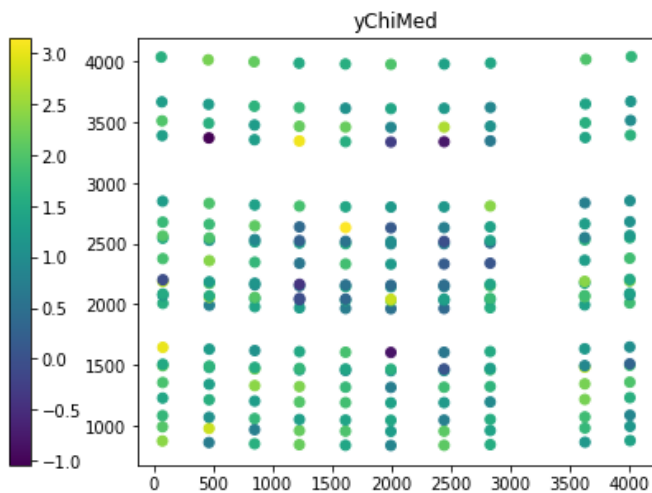
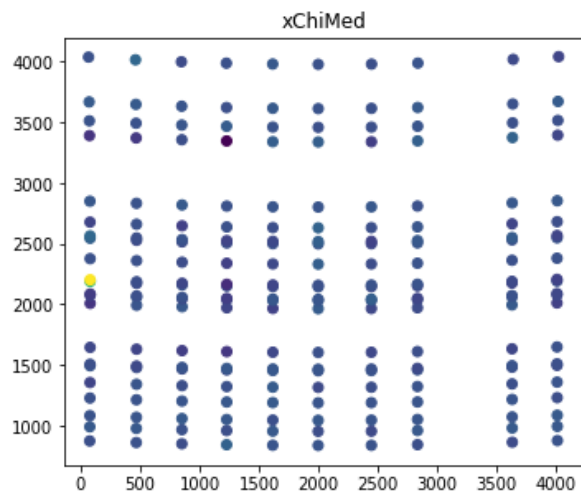
Offsets from the per-line median, per-visit median subtracted, smoothed (boxcar 5-visits) :



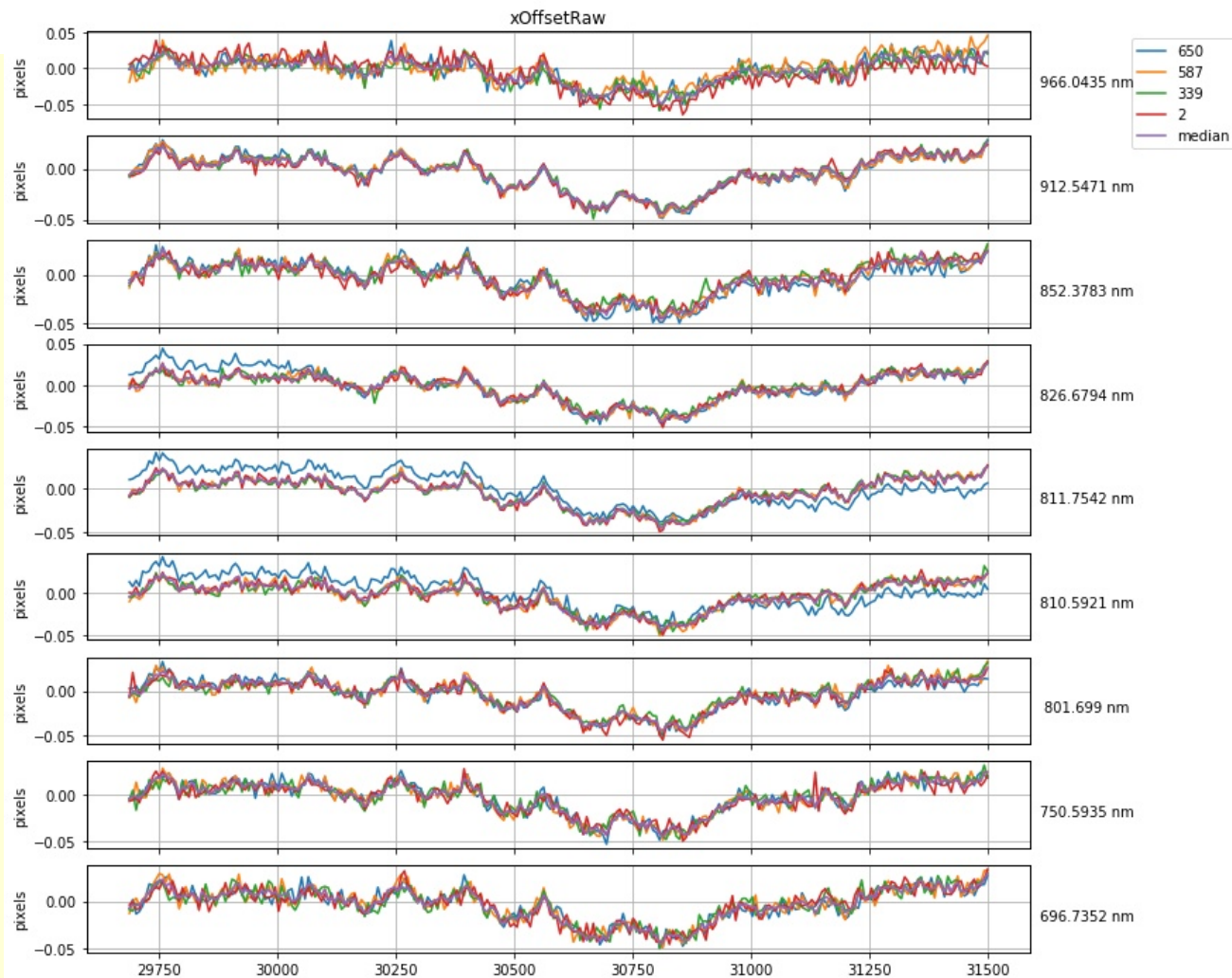
Divided by xErr, yErr



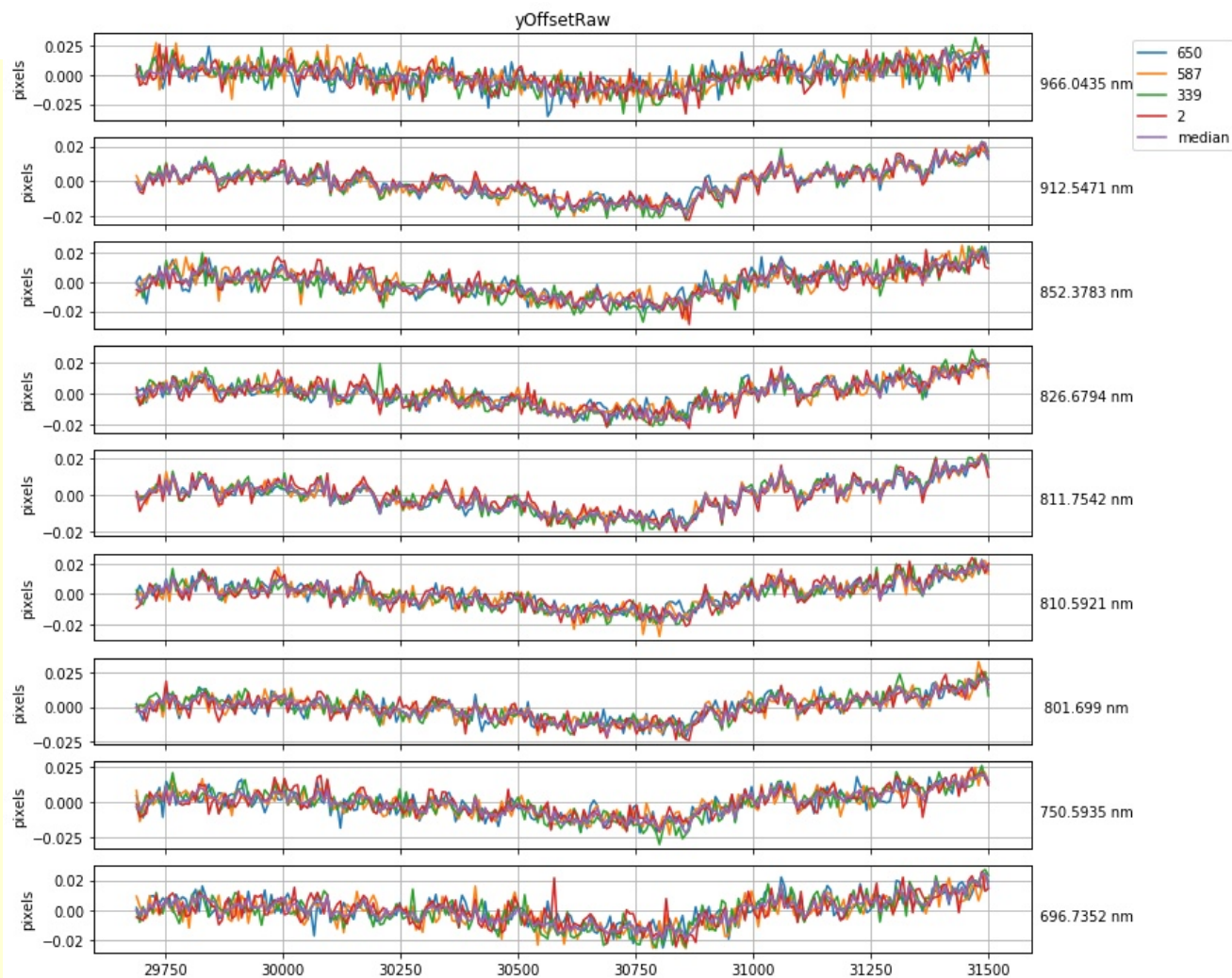
Per-line chi median and IQR



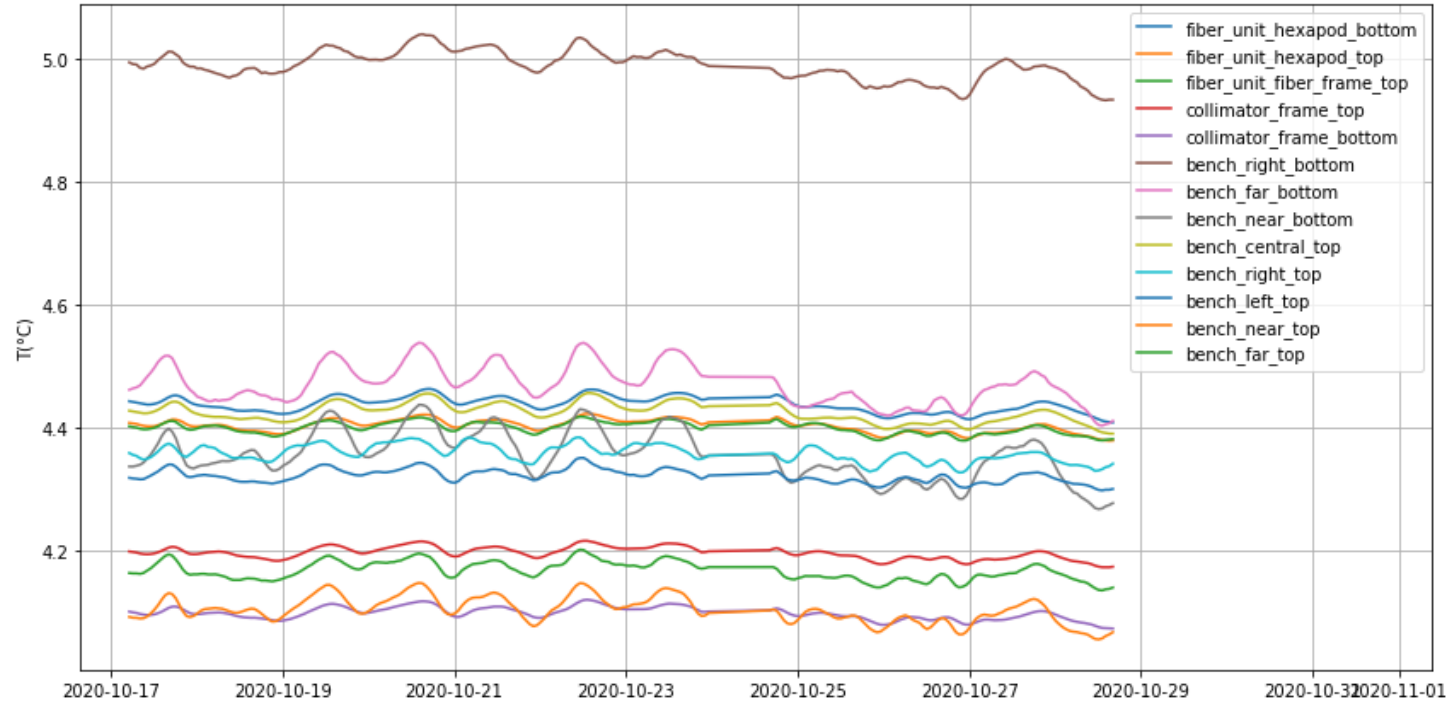
X Offset : Fiber 650, 587, 339, 2



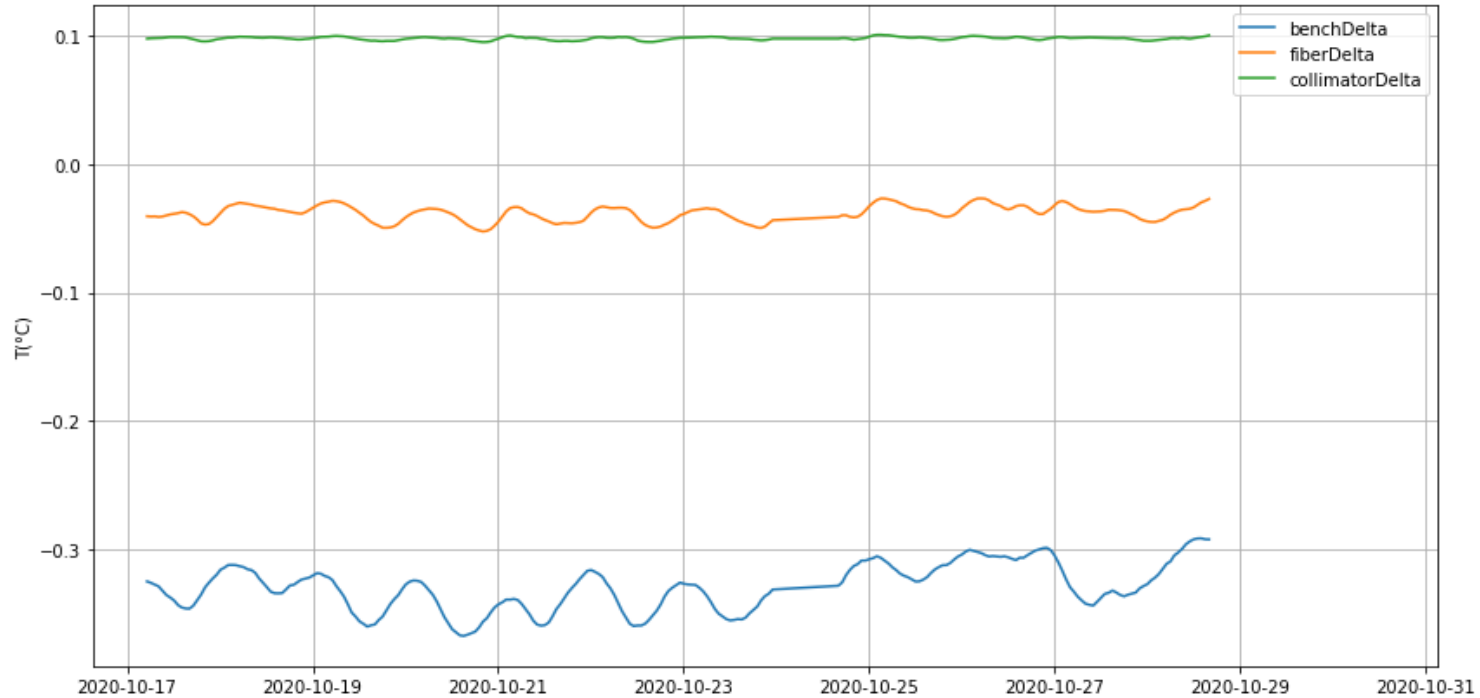
Y Offset : Fiber 650, 587, 339, 2



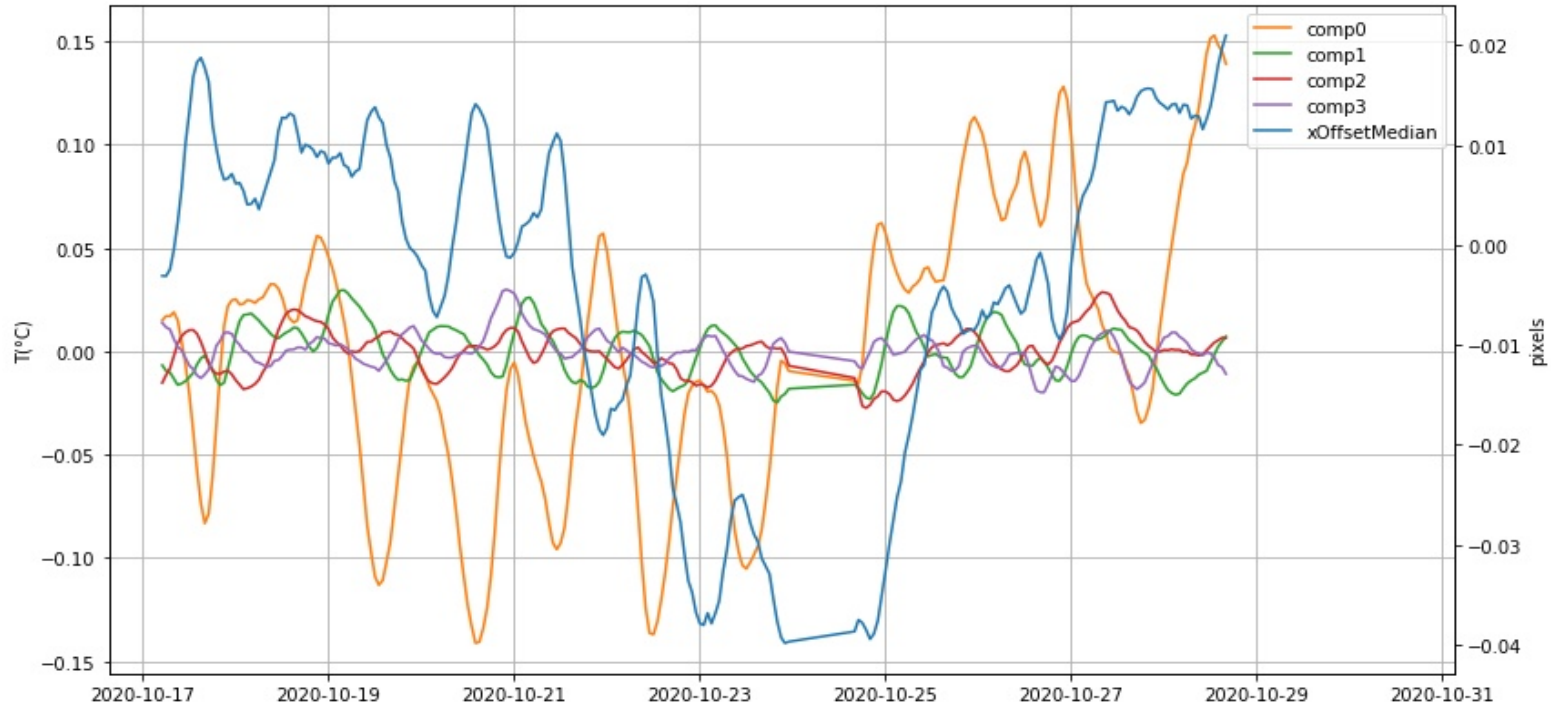
Bench temperature, smoothed (boxcar 5-visits)



Temperature gradient, smoothed (boxcar 5-visits)



Bench Temperature PCA :



Temperature gradient PCA :

