Supplement to response to **RC2**: <u>'Comment on egusphere-2024-2356'</u>, Lin Liu, 04 Nov 2024

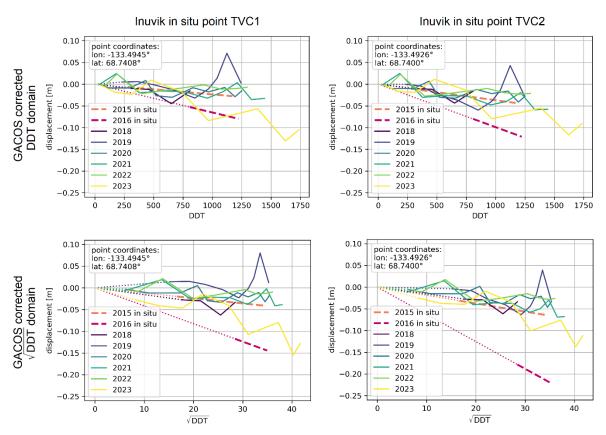


Figure 1: Comparison of displacement time series for two sample points with in situ subsidence measurements for the years 2015 and 2016 near the Trail Valley Creek (TVC) research station (Inuvik region). The top figures display GACOS corrected results in the DDT domain while the lower figures show GACOS corrected results in the \sqrt{DDT} domain.