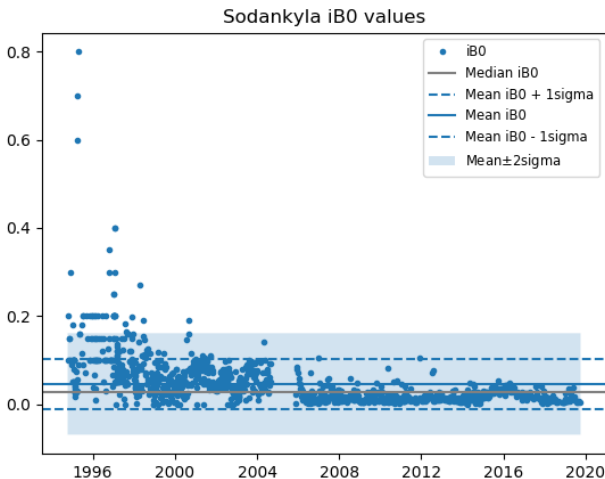
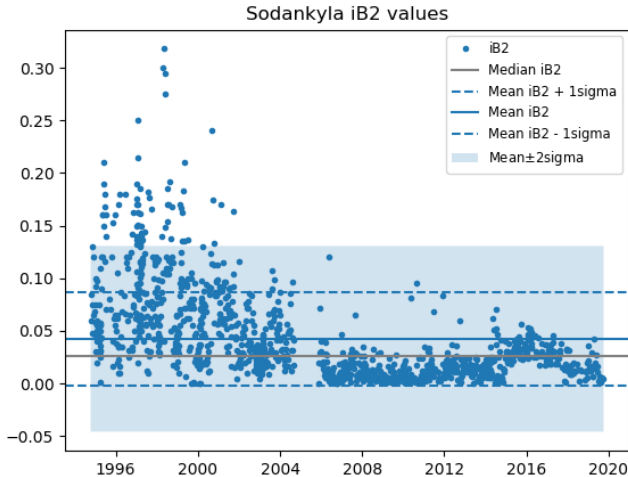


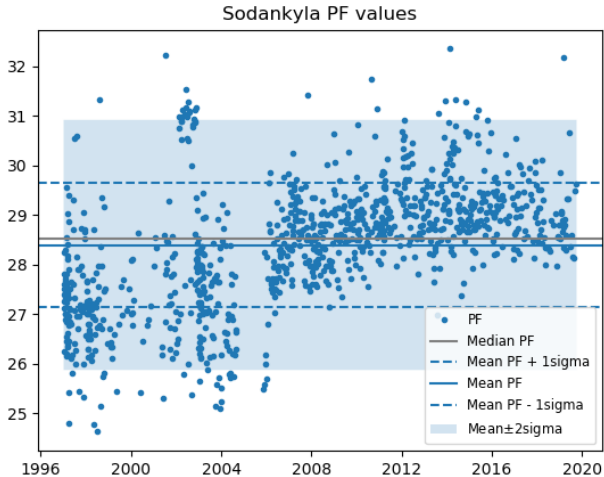
Sodankyla iB0 Timeseries



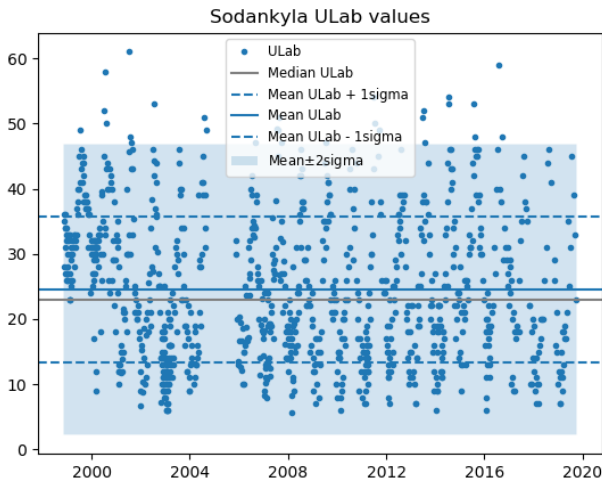
Sodankyla iB1 Timeseries



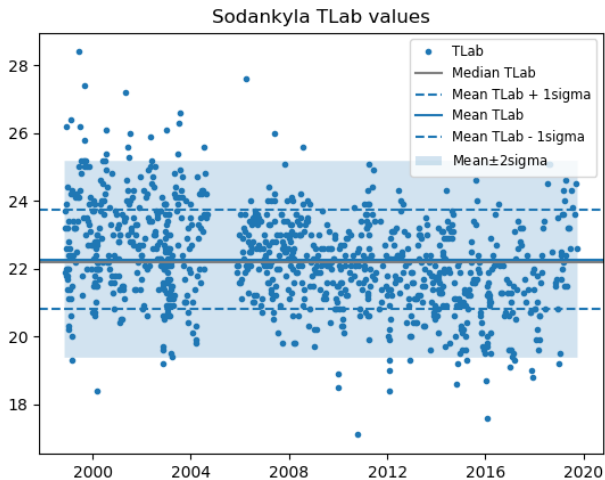
Sodankyla Pump Flow Rate Timeseries



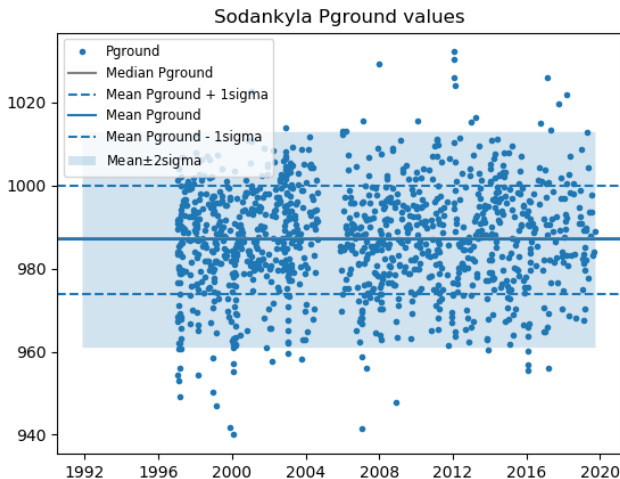
Sodankyla Laboratory Relative Humidity Values Timeseries



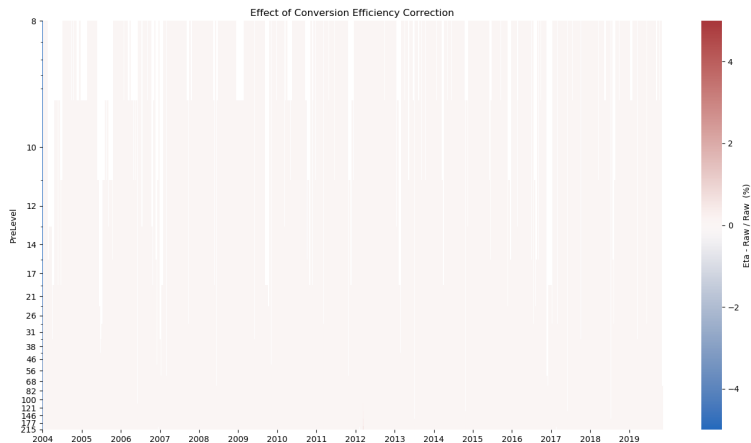
Sodankyla Laboratory Temperature values Timeseries



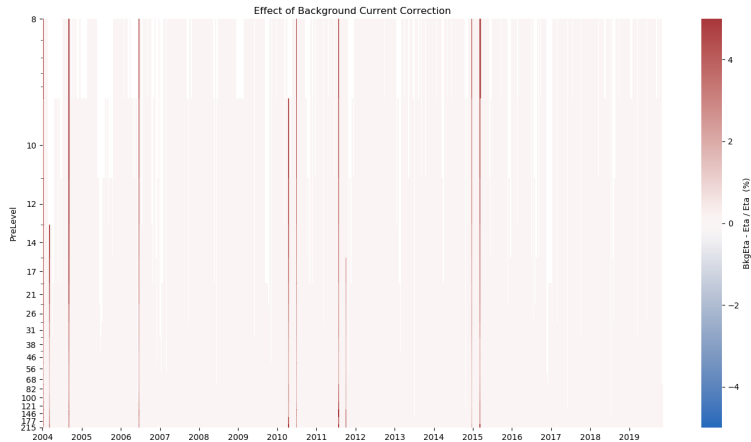
Sodankyla Laboratory Pressure Values Timeseries



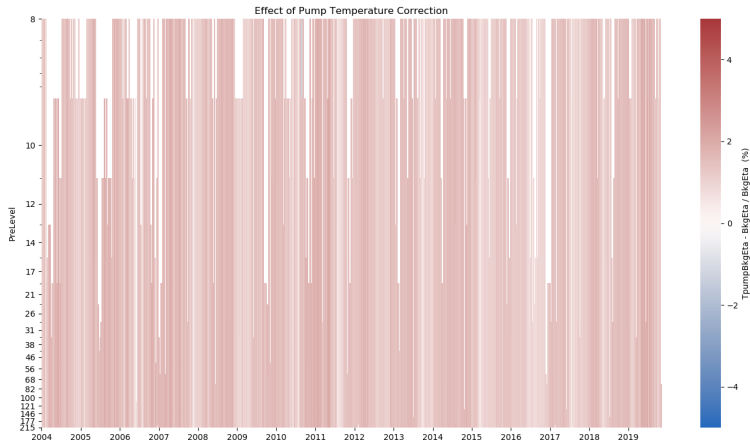
Effect of Conversion Efficiency Correction (03S-DQA 8.1)



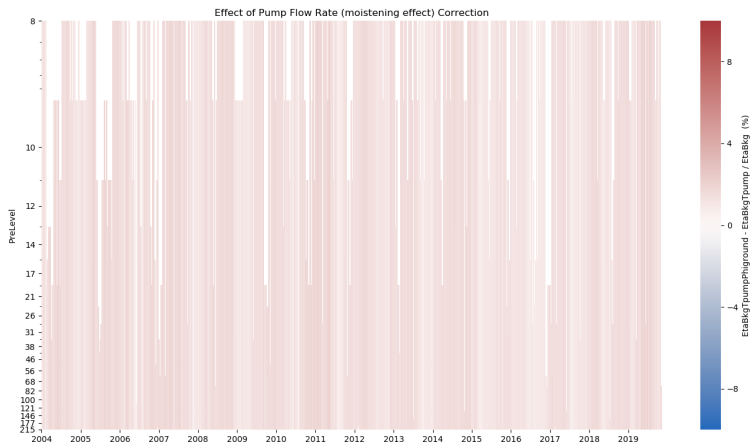
Effect of Background Current Correction (03S-DQA 8.2)



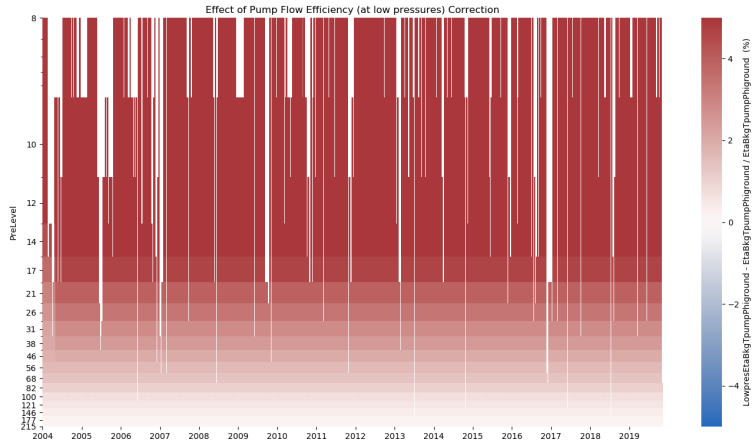
Effect of Pump Temperature Correction (03S-DQA 8.3)



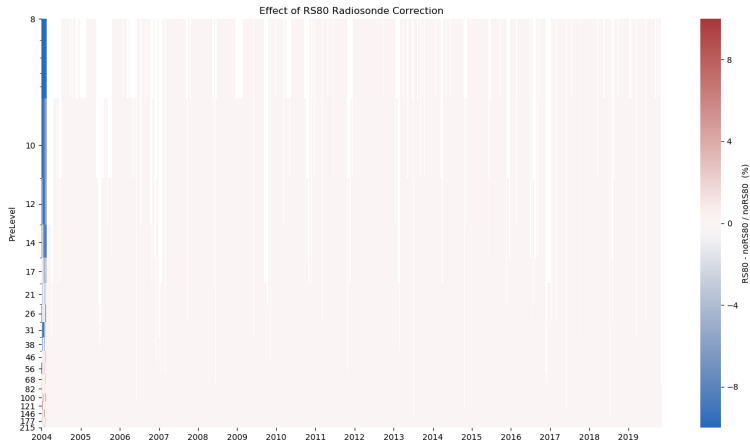
Effect of Pump Flow Rate (moistening effect) Correction (03S-DQA 8.4)



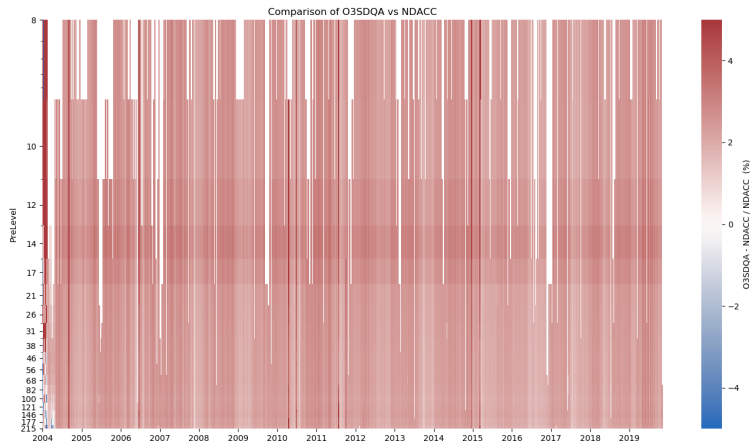
Effect of Pump Flow Efficiency Correction (03S-DQA 8.5)



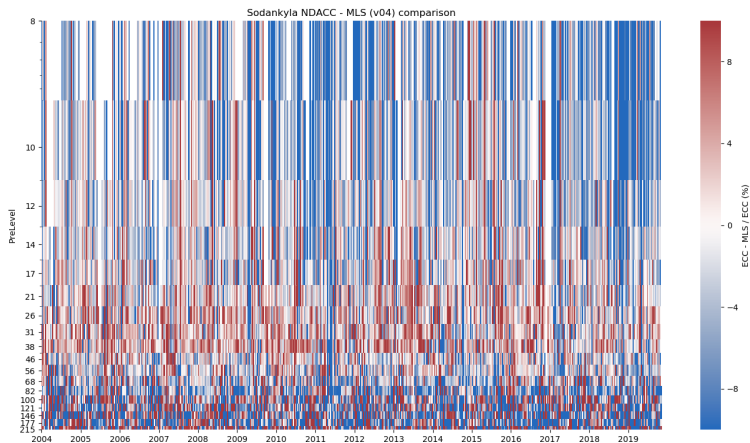
Effect of RS80 Radiosonde Correction



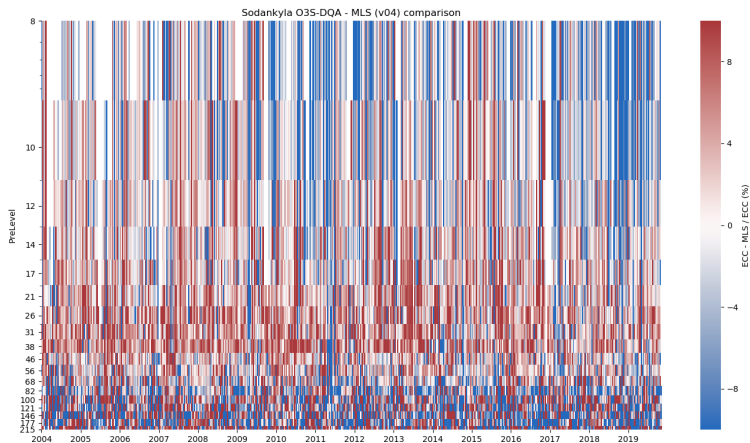
Comparison of O3S-DQA with NDACC



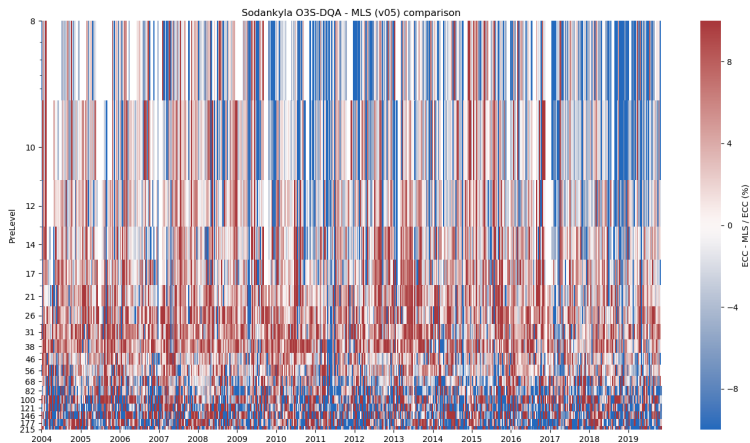
Sodankyla NDACC vs MLS v04 comparison (no RS80 correction)



Sodankyla O3S-DQA vs MLS v04 comparison (no RS80 correction)



Sodankyla O3S-DQA vs MLS v05 comparison (no RS80 correction)



Sodankyla O3S-DQA vs MLS v05 comparison (no RS80 correction)

