

WMO 4901703 - OWC Summary Plots

DMQC Operator: Sachiko Yoshida
 Date: 12-Apr-2023 14:38:59
 Cycles: 0 - 304
 Dfiles: 0 - 230

Config File: cow_config_sm.txt
 WMO Boxes: wmo_boxes_ctd21argo22.mat
 Historical Argo: ARGO_for_DMQC_2022V03_1XXX.tar.gz
 Historical CTD: CTD_for_DMQC_2021V02_1.tgz

Map Scale

Longitude: 1° / 2°
 Latitude: 0.5° / 1°
 Age: 5yrs / 10yrs
 PV: 0
 SAF: 0

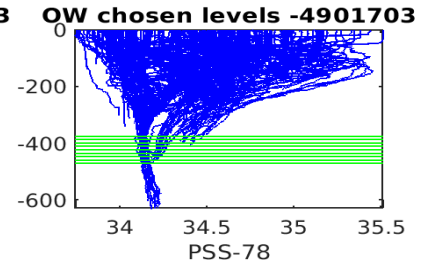
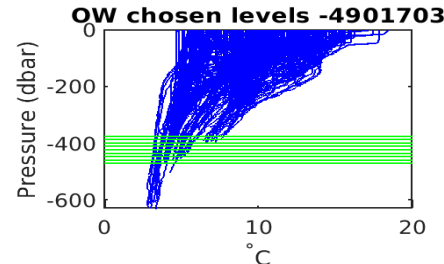
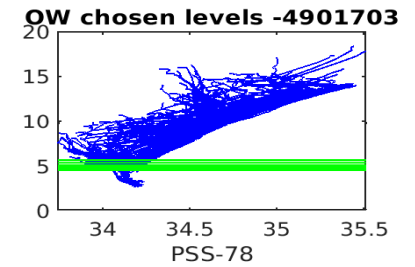
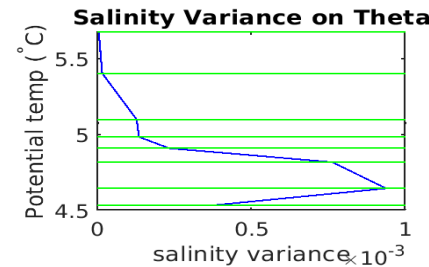
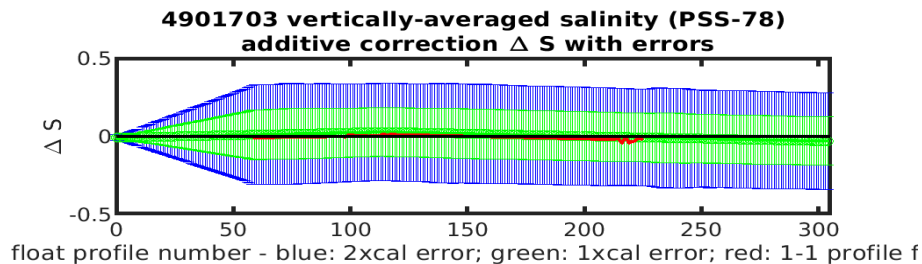
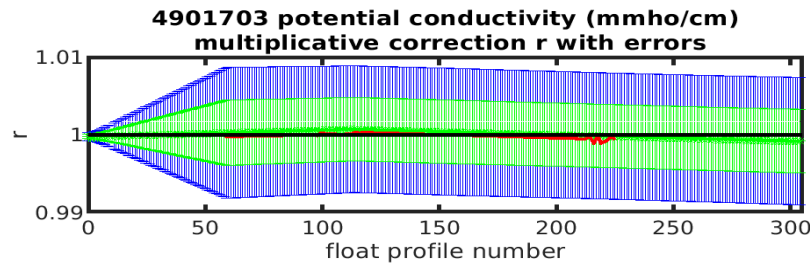
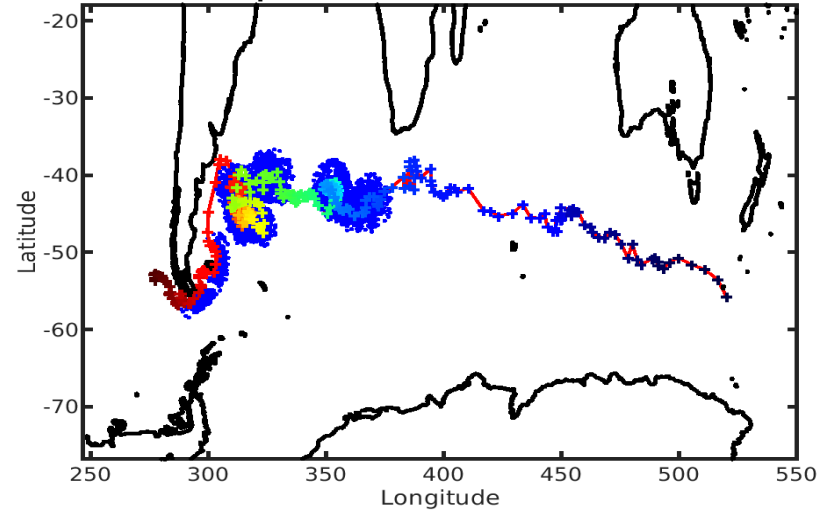
OWC Parameters

Pressure: -- < pres < --
 Theta: 4.5 < theta < --
 Breaks: 114.0001

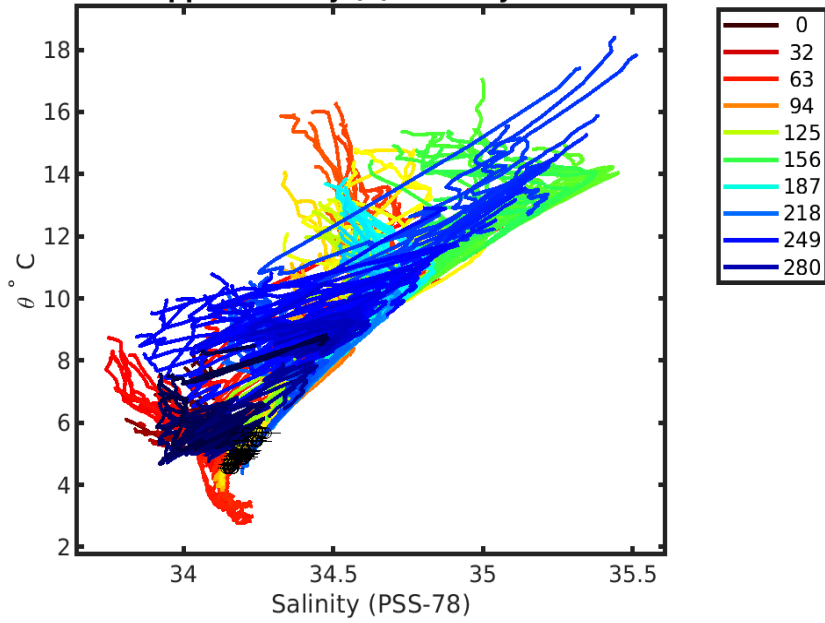
Output

Pcond factor: [0.99919 - 1.0007]
 Salinity Offset: [-0.030685 - 0.028108]

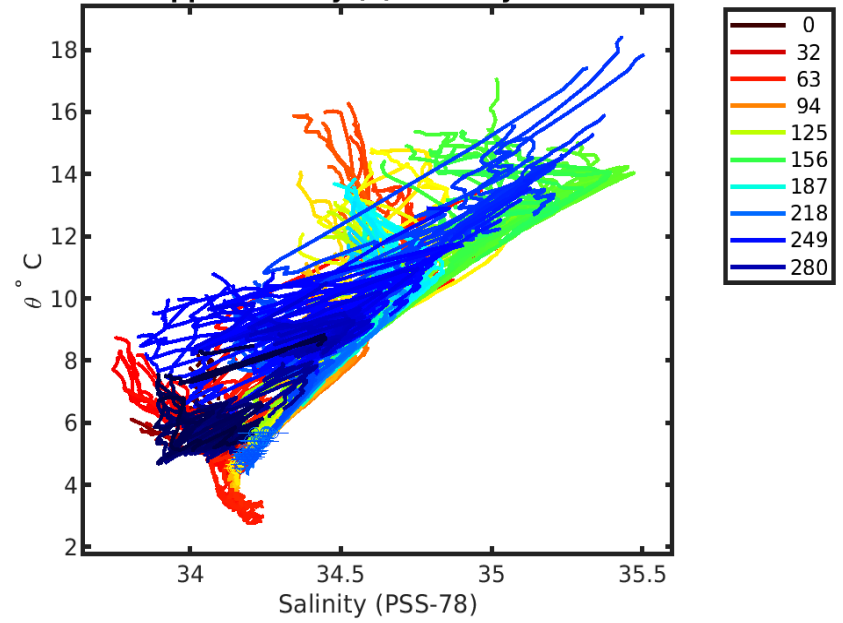
4901703 profile locations with historical data



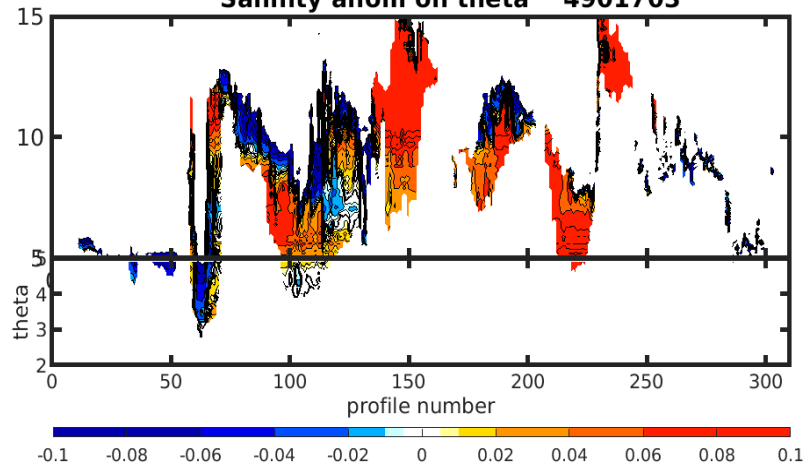
**4901703 uncalibrated float data (-)
and mapped salinity (o) with objective errors**



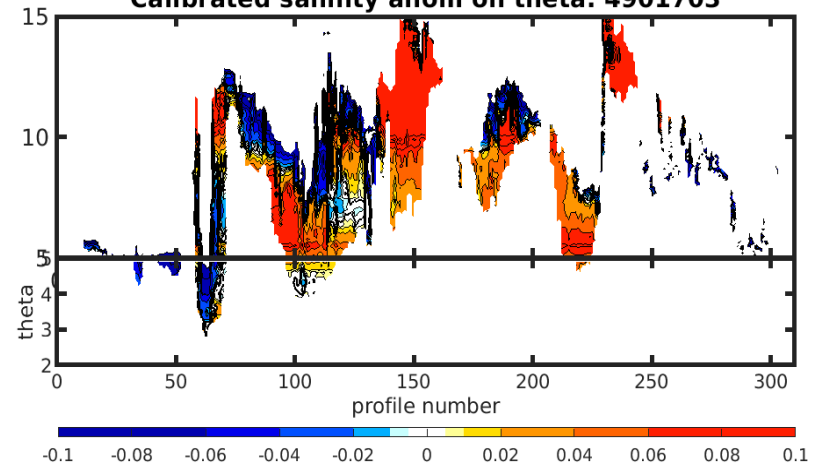
**4901703 calibrated float data (-)
and mapped salinity (o) with objective errors**

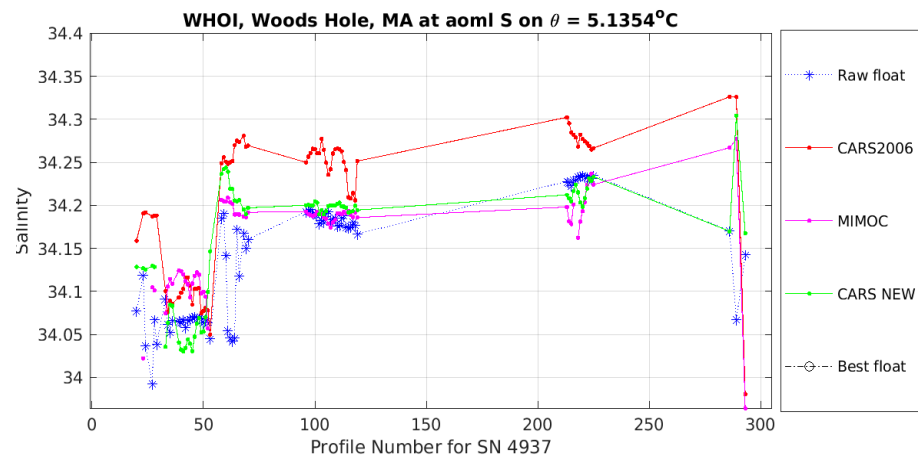
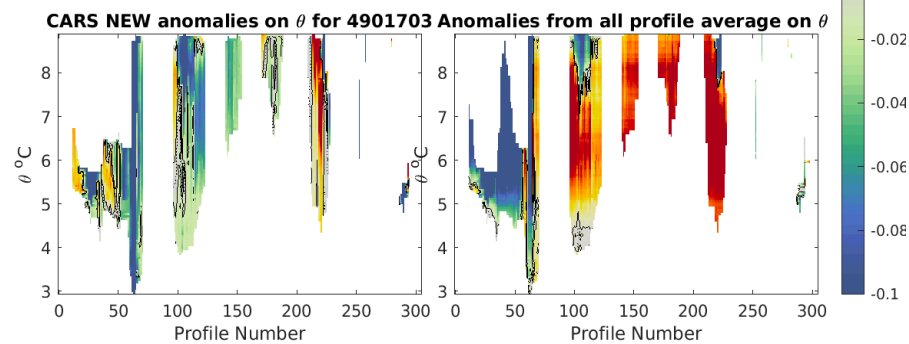
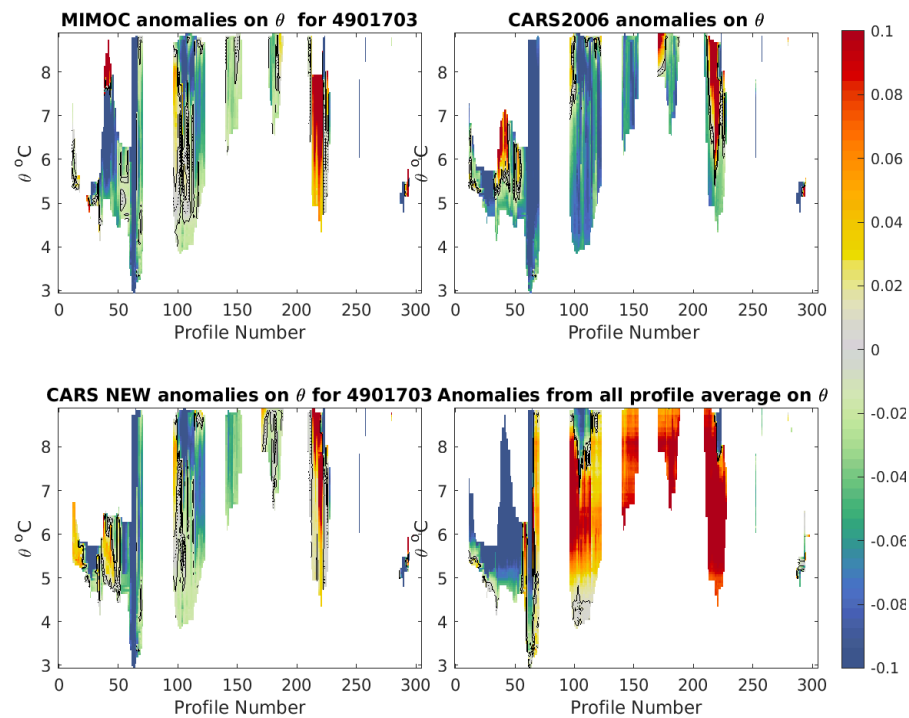
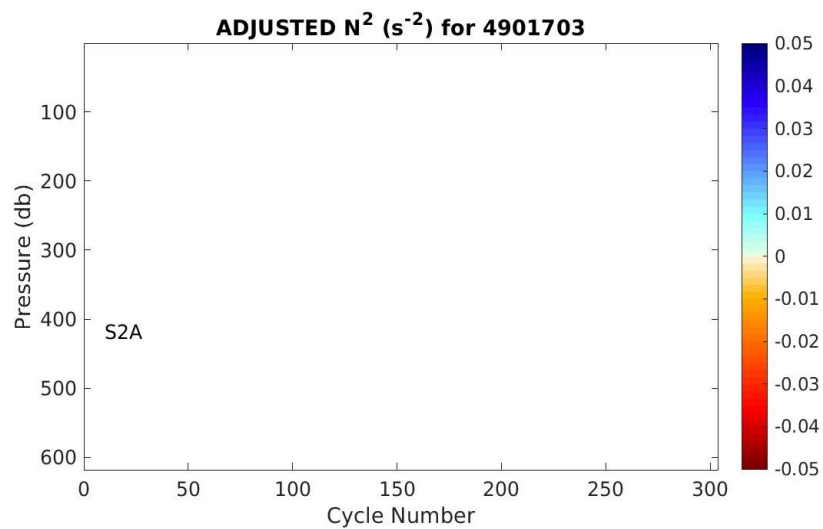
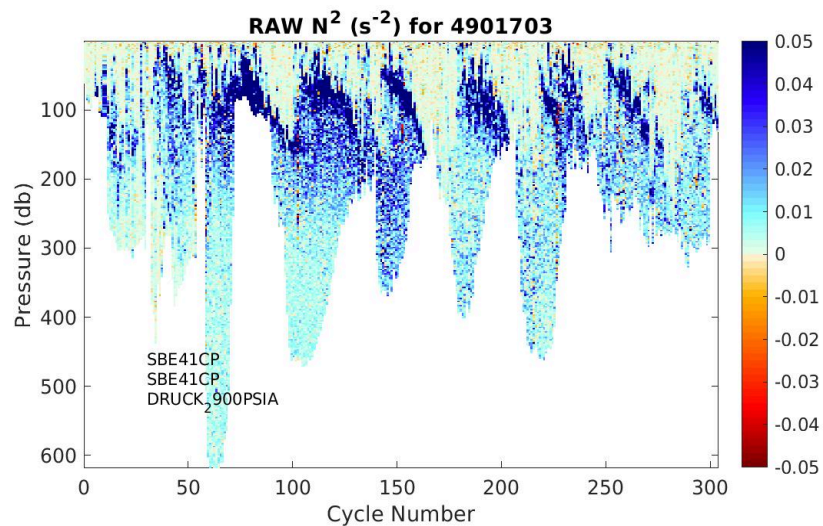


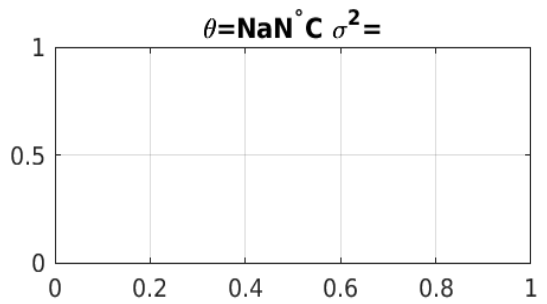
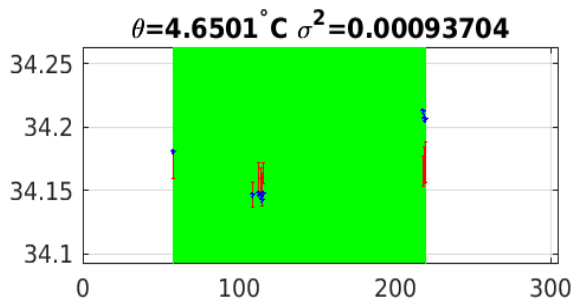
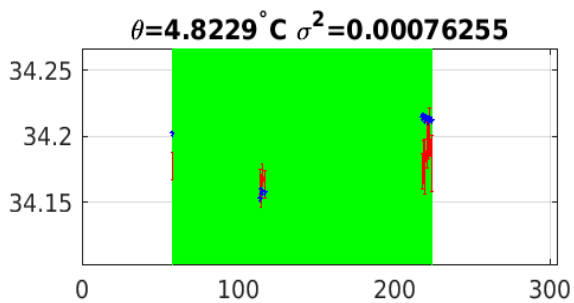
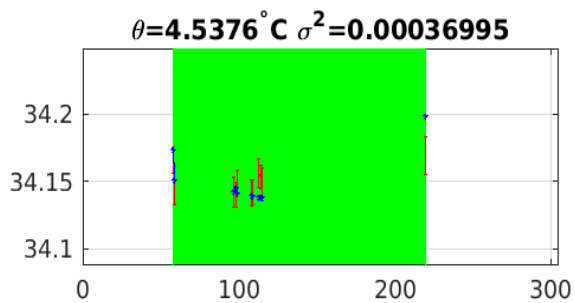
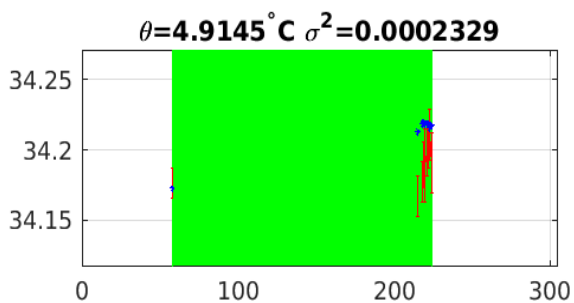
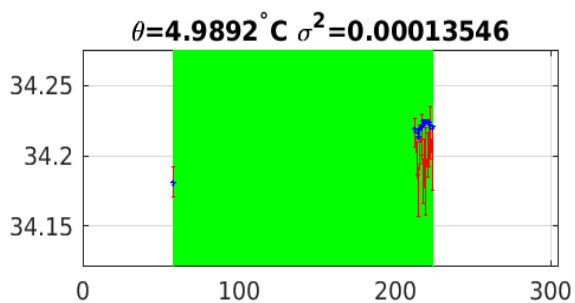
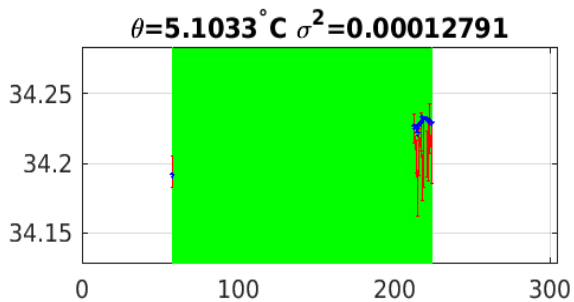
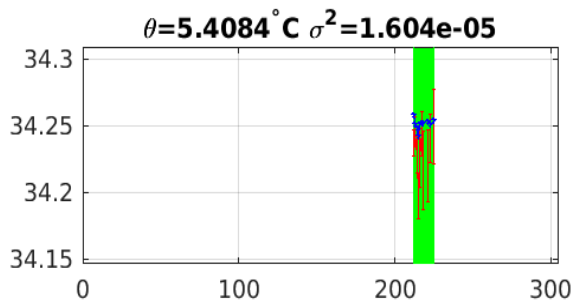
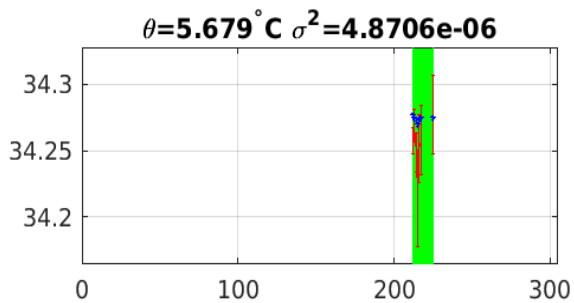
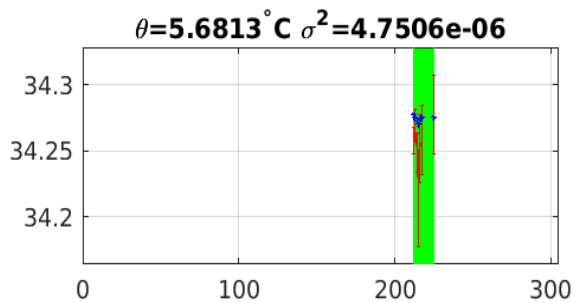
Salinity anom on theta 4901703



Calibrated salinity anom on theta. 4901703







Blue: uncal float; Red: mapped salinity; Green: cal float w/1xerr