

WMO 4903538 - OWC Summary Plots

DMQC Operator: Lola Pierson
 Date: 26-Nov-2024 11:06:20
 Cycles: 0 - 64
 Dfiles: -

Config File: cow_config_sm.txt
 WMO Boxes: wmo_boxes_ctd24argo23.mat
 Historical Argo: ARGO_for_DMQC_2023V03_1XXX.tar.gz
 Historical CTD: CTD_for_DMQC_2024V01_1.tar.gz

Map Scale

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

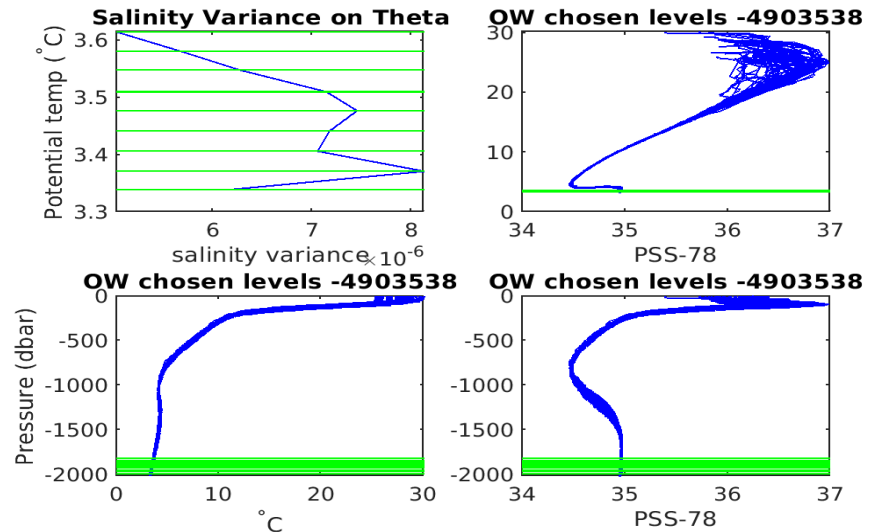
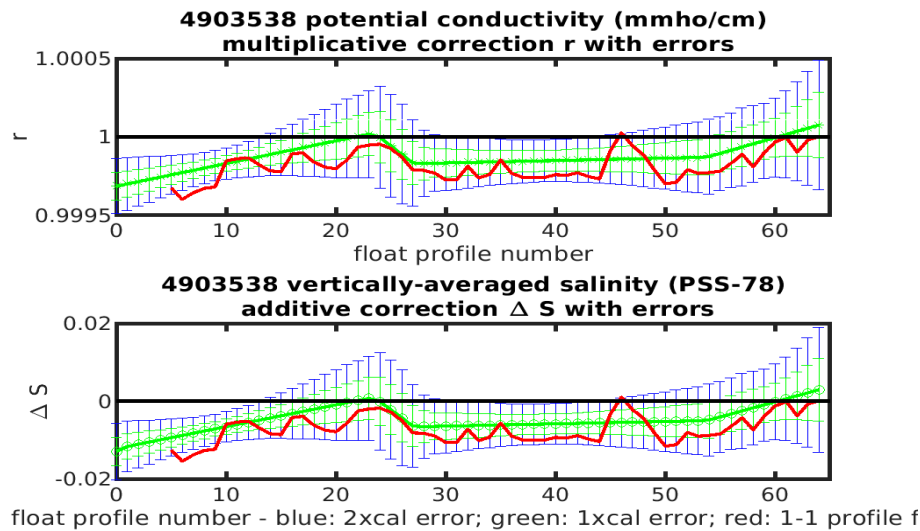
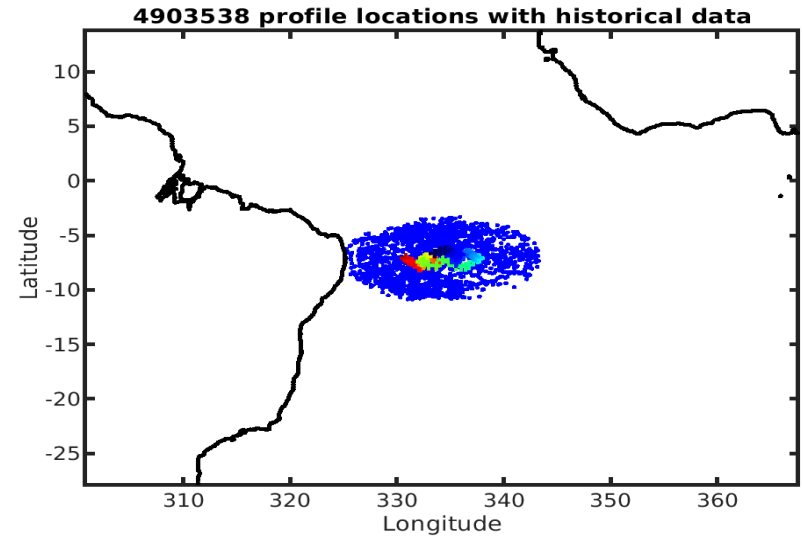
OWC Parameters

Pressure: : 1800 < pres < --
 Theta: -- < theta < --
 Breaks: 23.4932 27.0947 53.77
 72

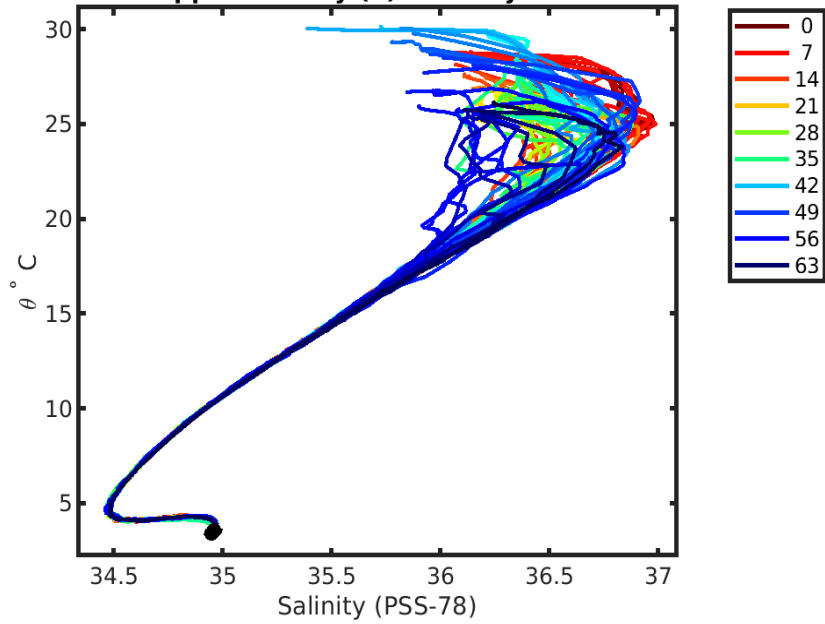
PV: 0
 SAF: 0

Output

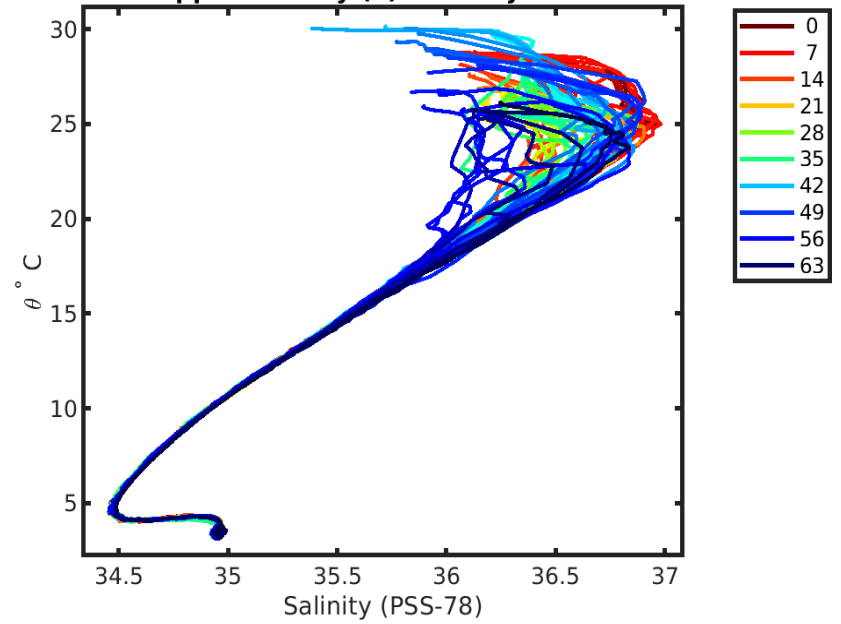
Pcond factor: [0.99969 - 1.0001]
 Salinity Offset: [-0.01293 - 0.002937
 9]



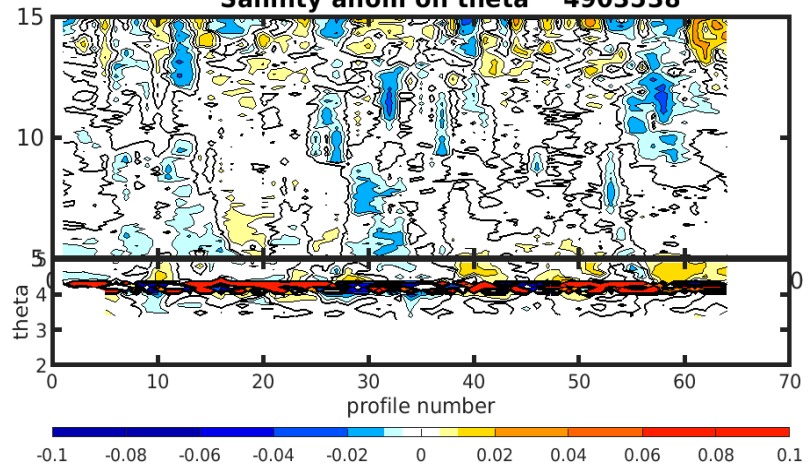
4903538 uncalibrated float data (-) and mapped salinity (o) with objective errors



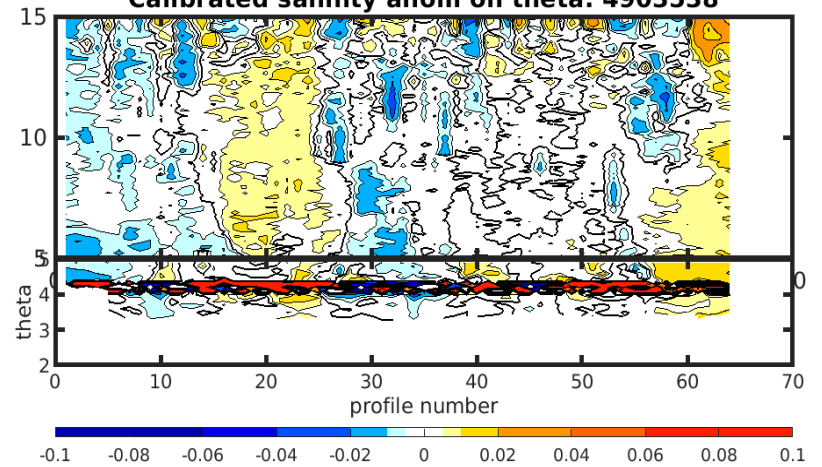
4903538 calibrated float data (-) and mapped salinity (o) with objective errors

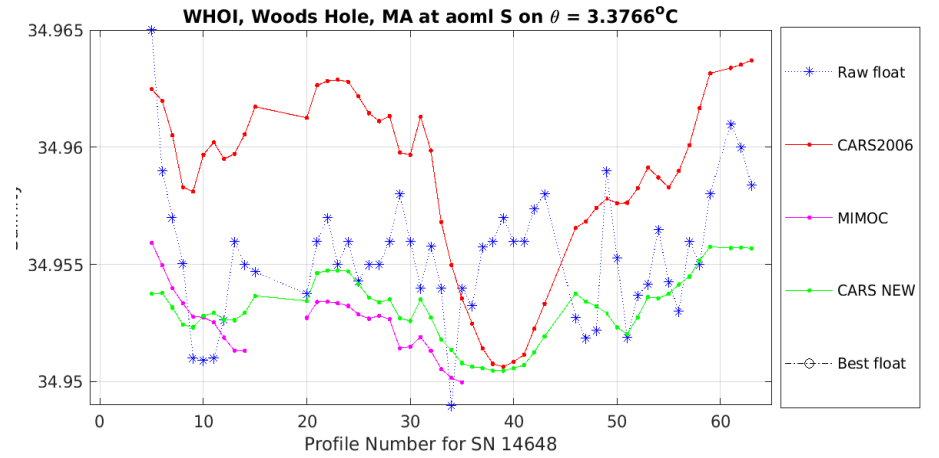
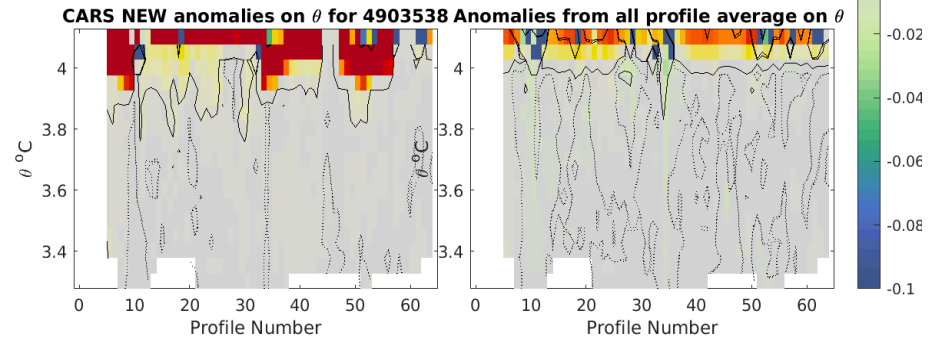
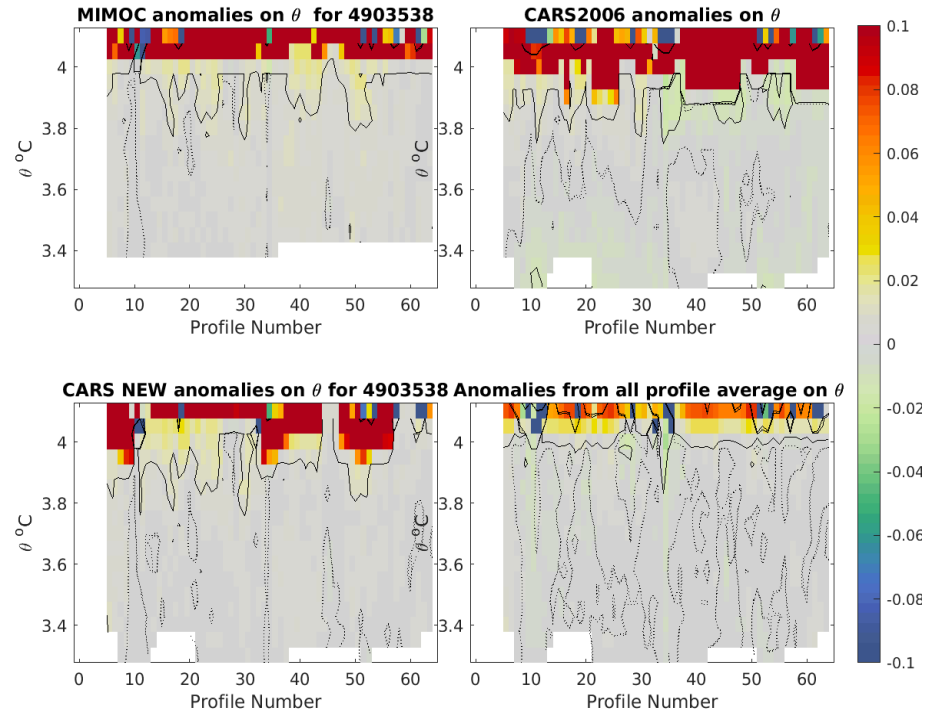
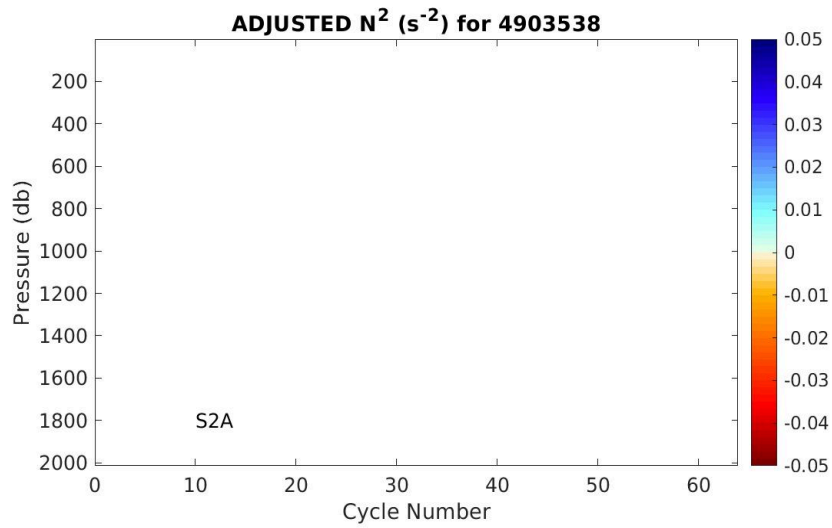
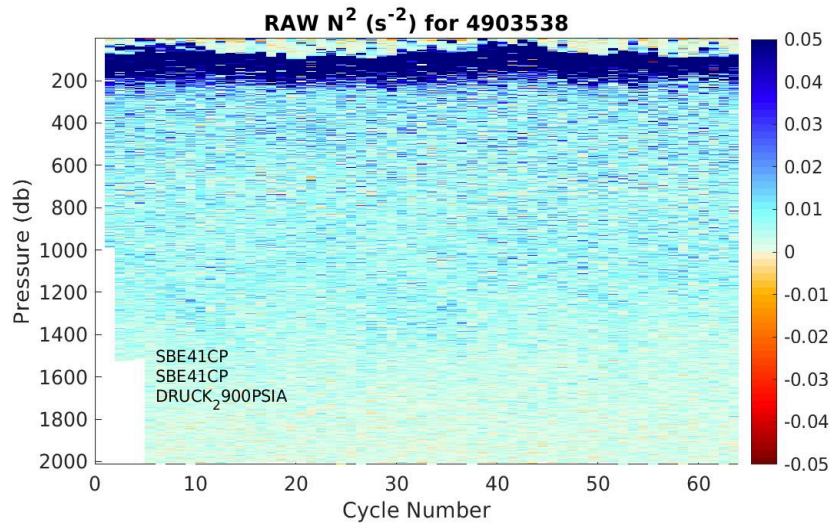


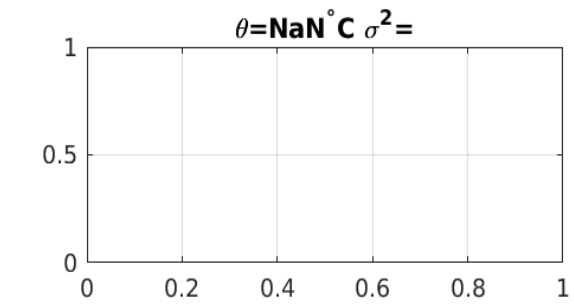
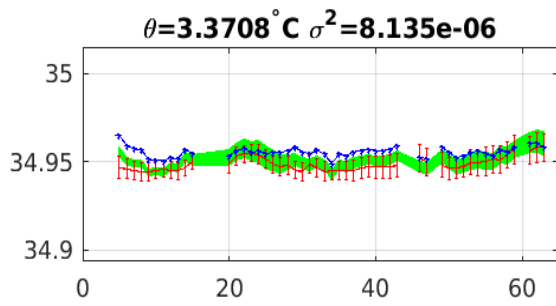
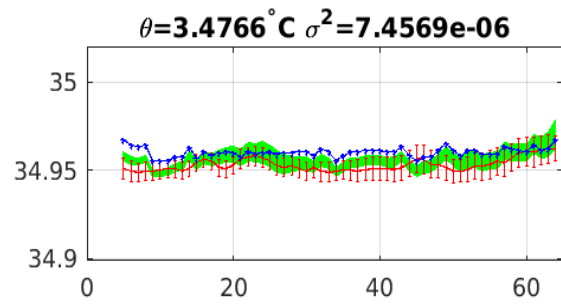
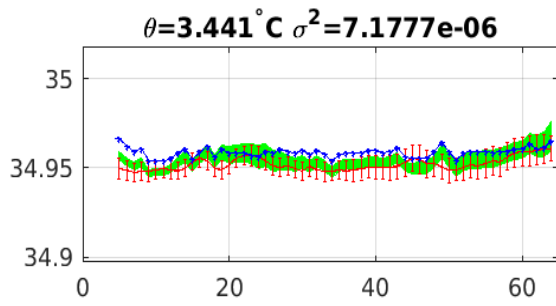
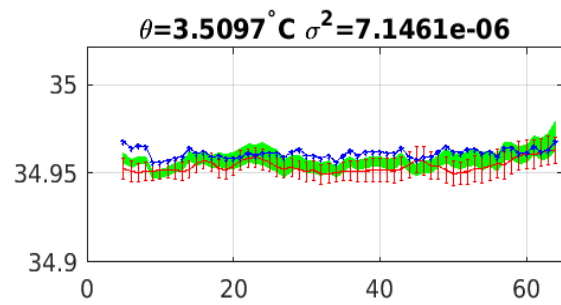
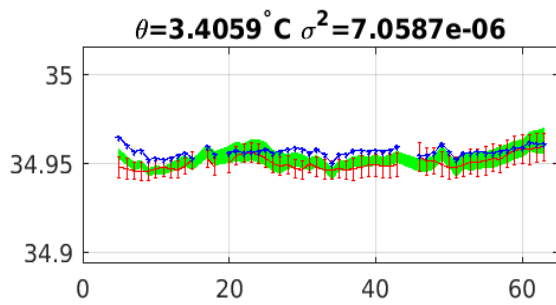
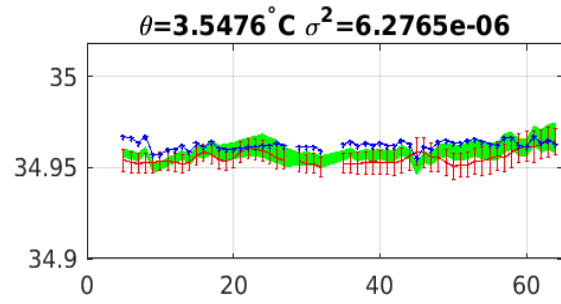
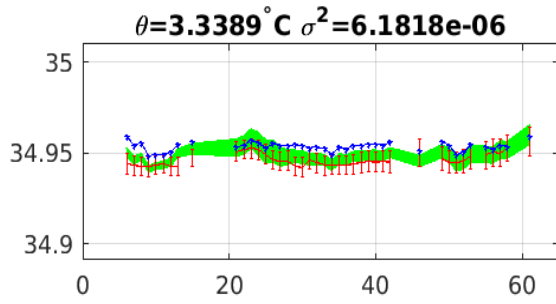
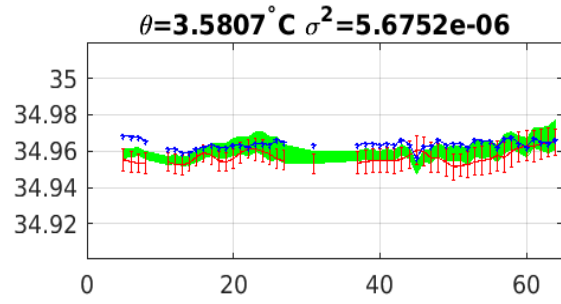
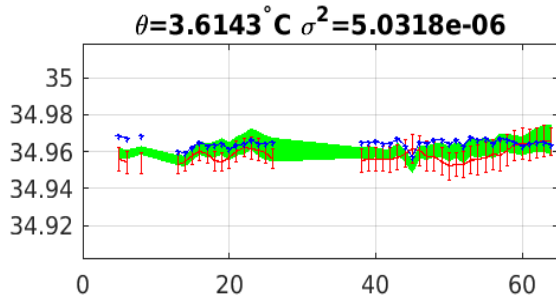
Salinity anom on theta 4903538



Calibrated salinity anom on theta. 4903538







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