

WMO 3902238 - OWC Summary Plots

DMQC Operator: Lola Pierson
 Date: 04-Feb-2025 13:35:41
 Cycles: 0 - 197
 Dfiles: 0 - 135

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

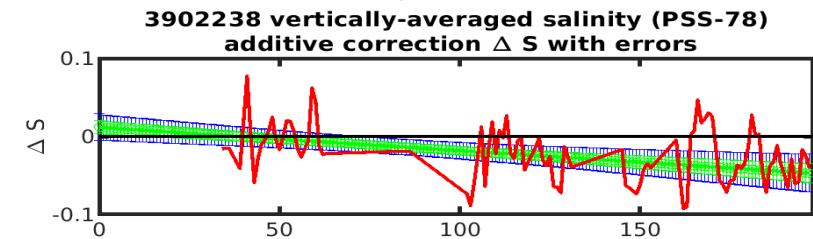
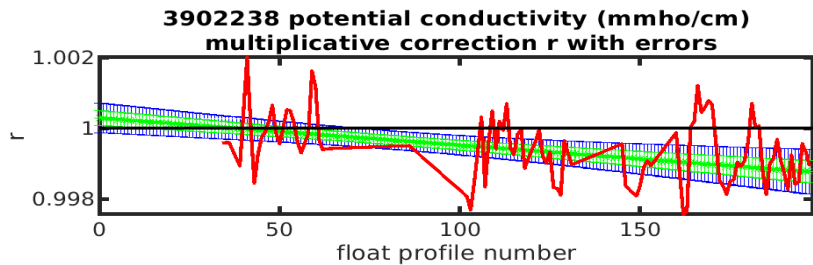
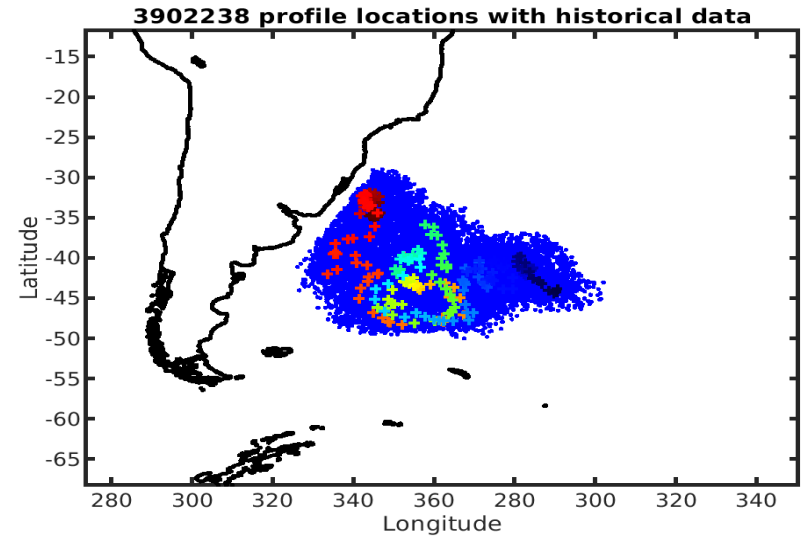
Longitude: 1° / 2°
 Latitude: 0.5° / 1°
 Age: 5yrs / 10yrs
 PV: 0
 SAF: 0

OWC Parameters

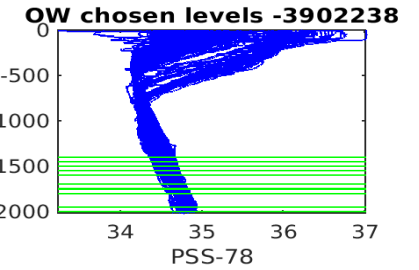
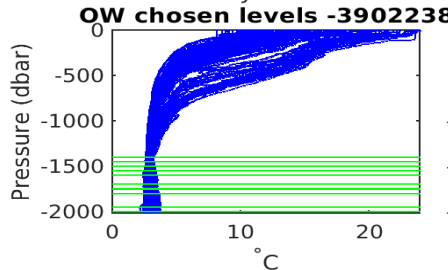
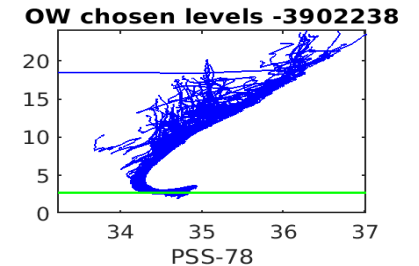
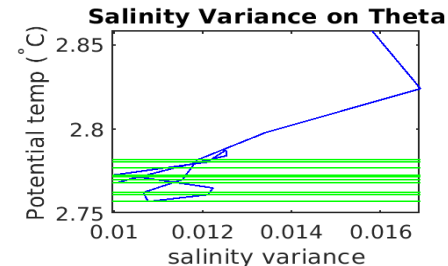
Pressure: : 1200 < pres < --
 Theta: -- < theta < --
 Breaks: --

Output

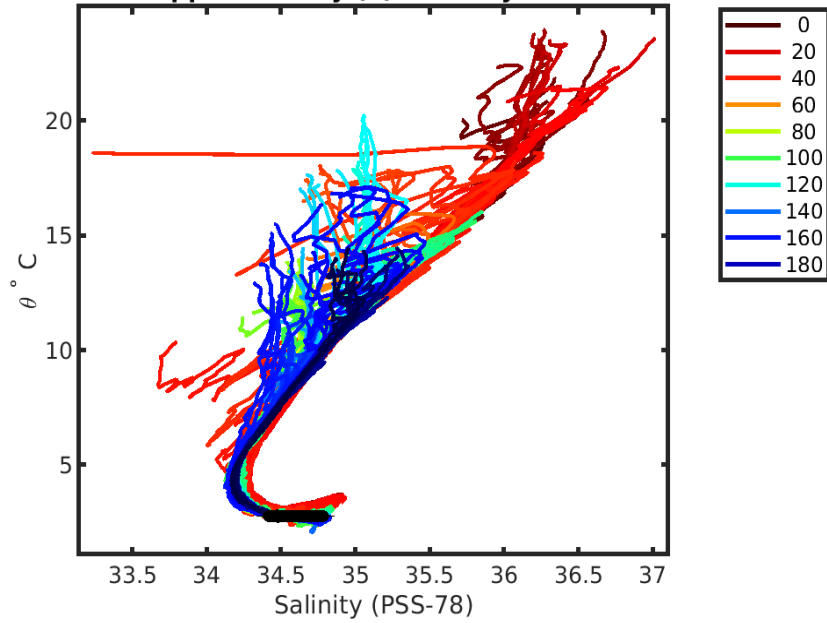
Pcond factor: [0.99877 - 1.0003]
 Salinity Offset: [-0.047004 - 0.012042]



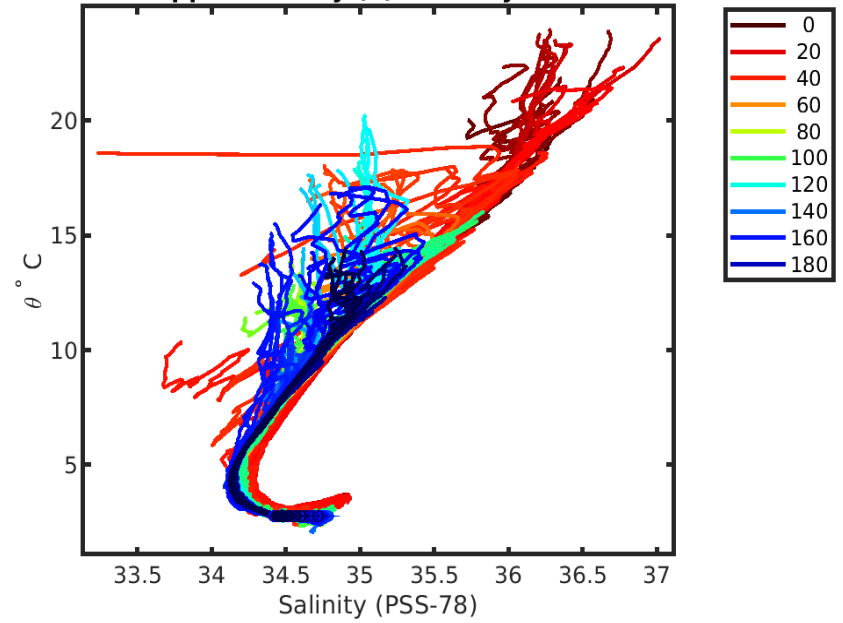
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



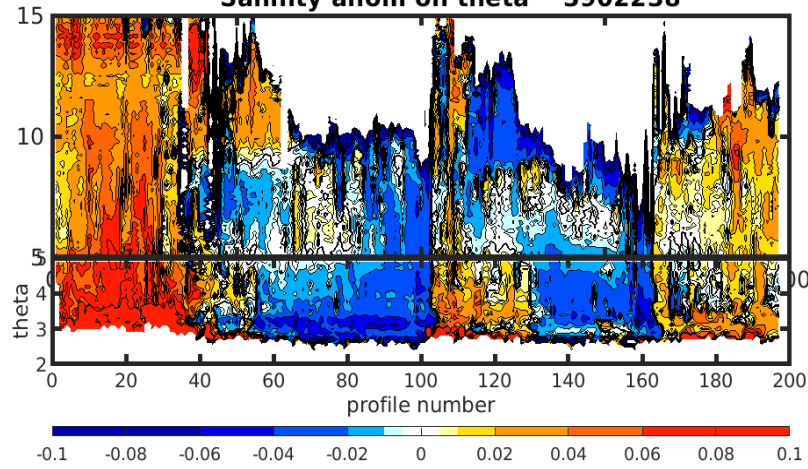
**3902238 uncalibrated float data (-)
and mapped salinity (o) with objective errors**



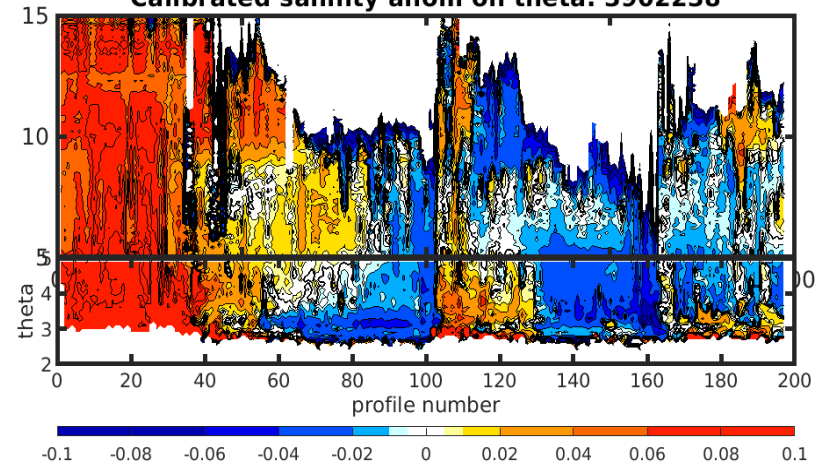
**3902238 calibrated float data (-)
and mapped salinity (o) with objective errors**

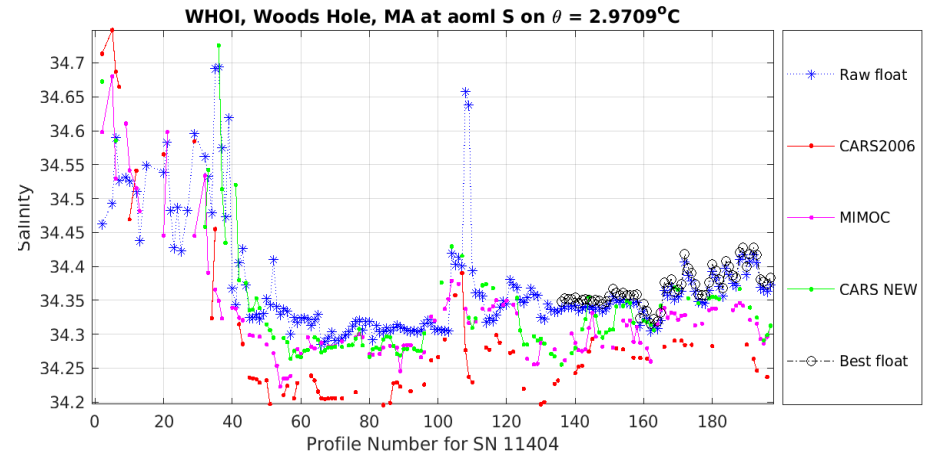
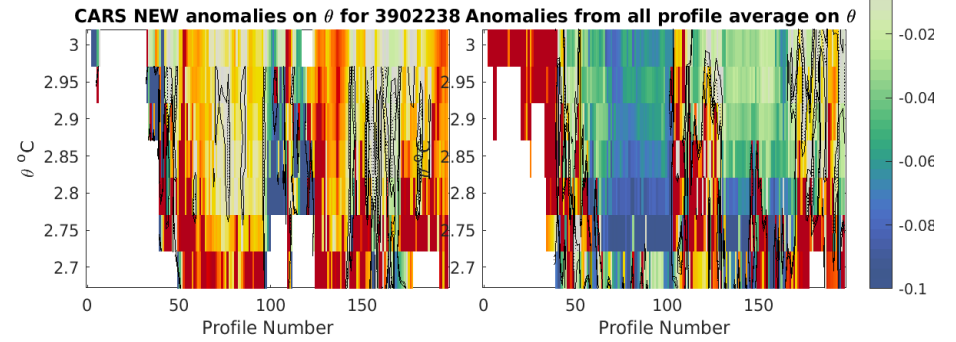
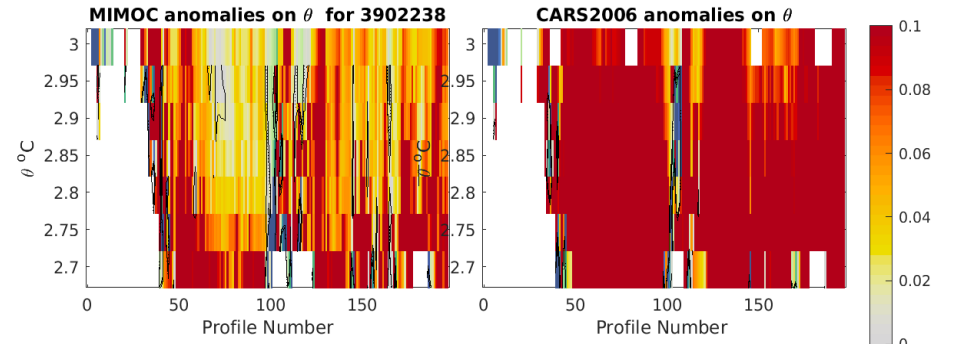
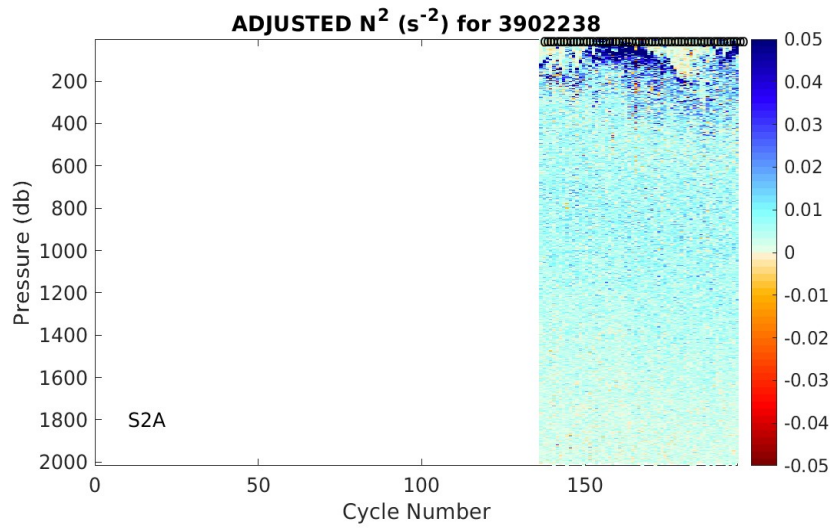
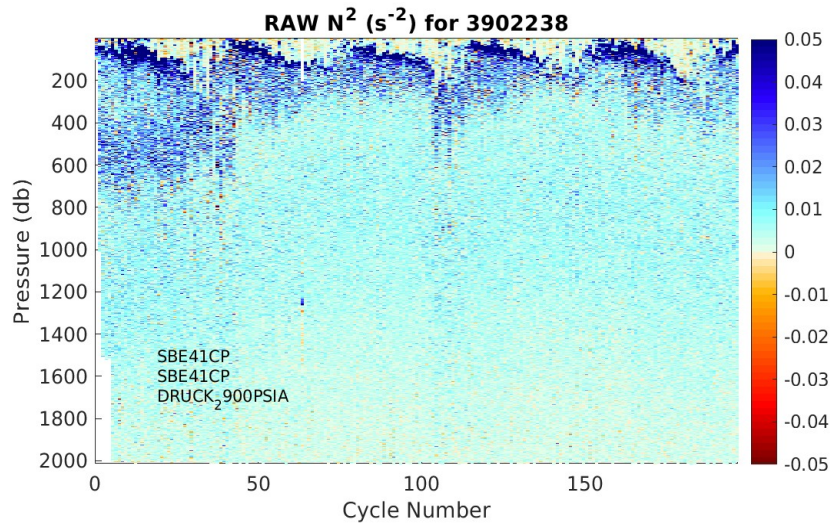


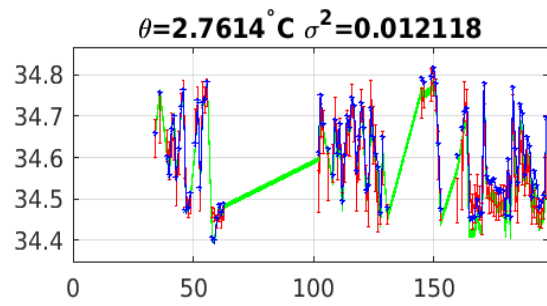
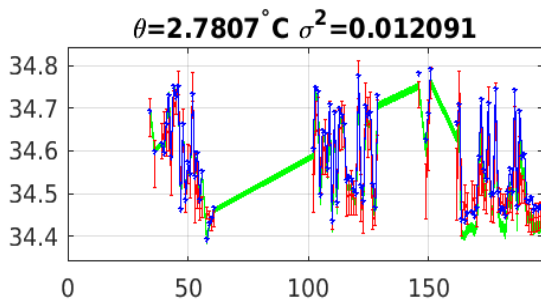
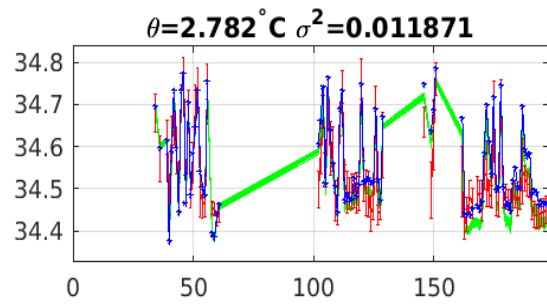
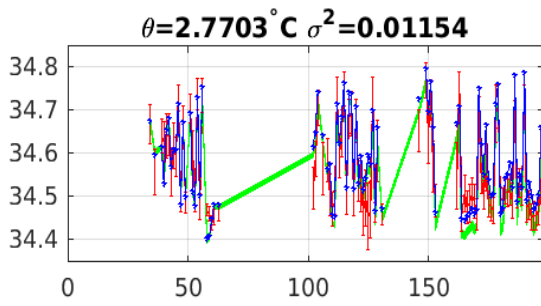
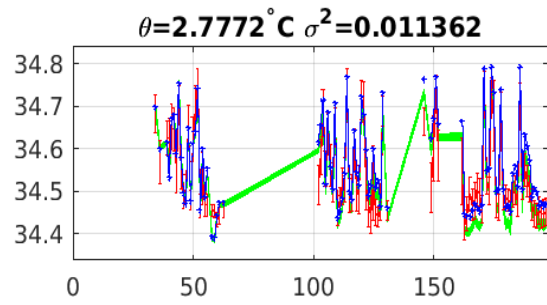
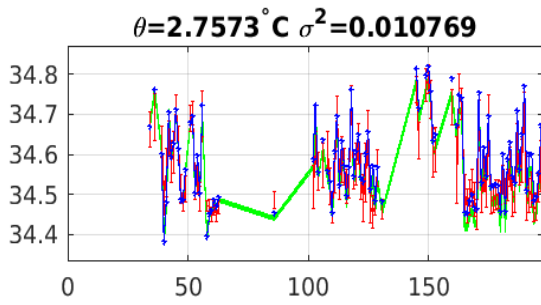
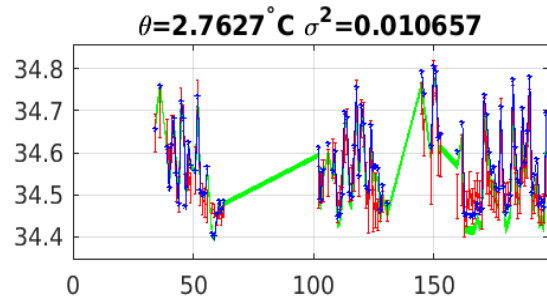
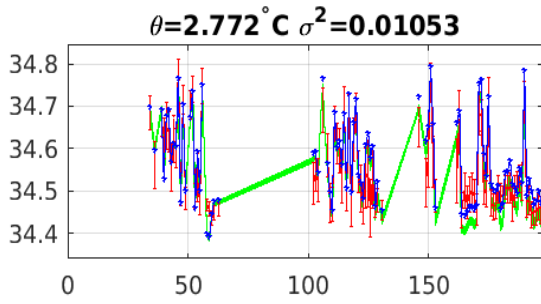
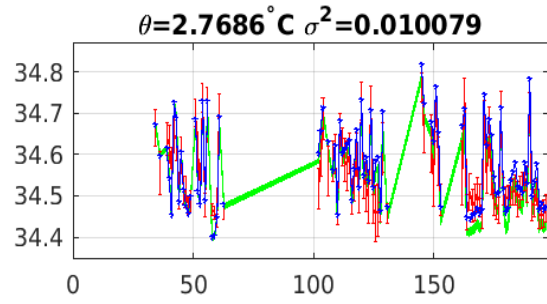
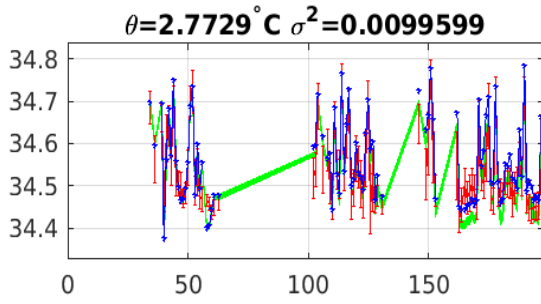
Salinity anom on theta 3902238



Calibrated salinity anom on theta. 3902238







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