

# WMO 5904392 - OWC Summary Plots

DMQC Operator: Sachiko Yoshida  
 Date: 10-Mar-2022 10:51:49  
 Config File: cow\_config\_sm.txt

WMO Boxes: wmo\_boxes\_ctd21argo21.mat  
 Historical Argo: ARGO\_for\_DMQC\_2021V03\_1XXXX.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

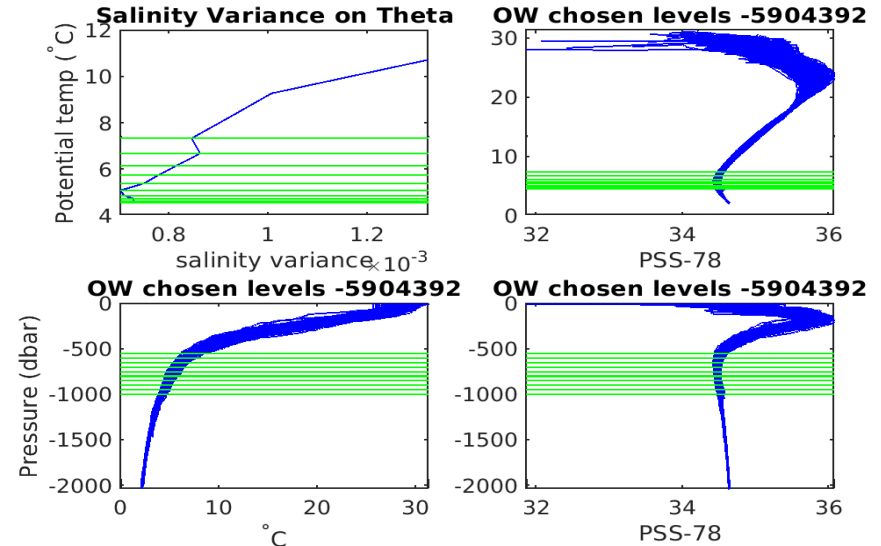
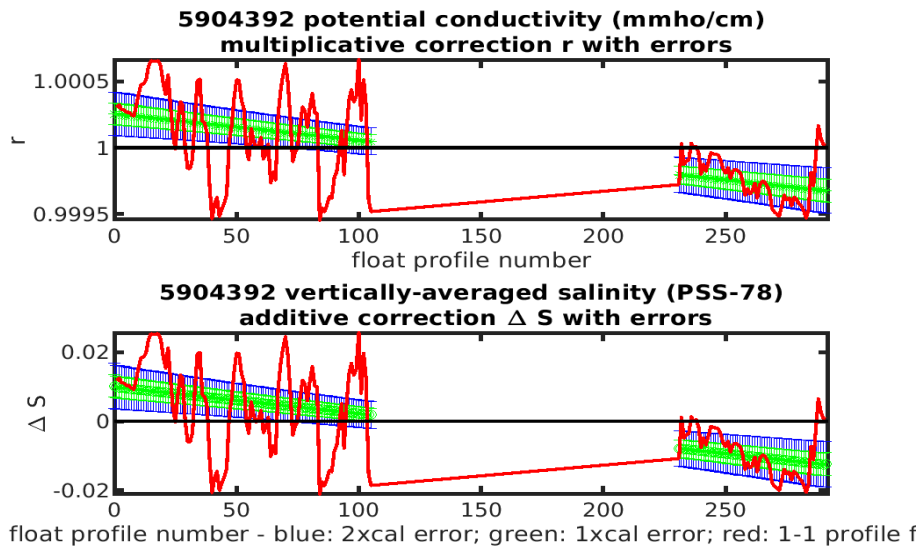
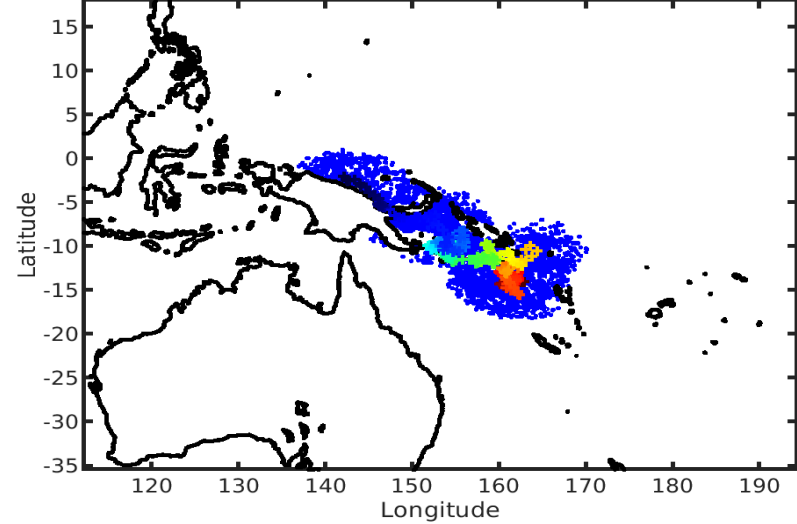
## OWC Parameters

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

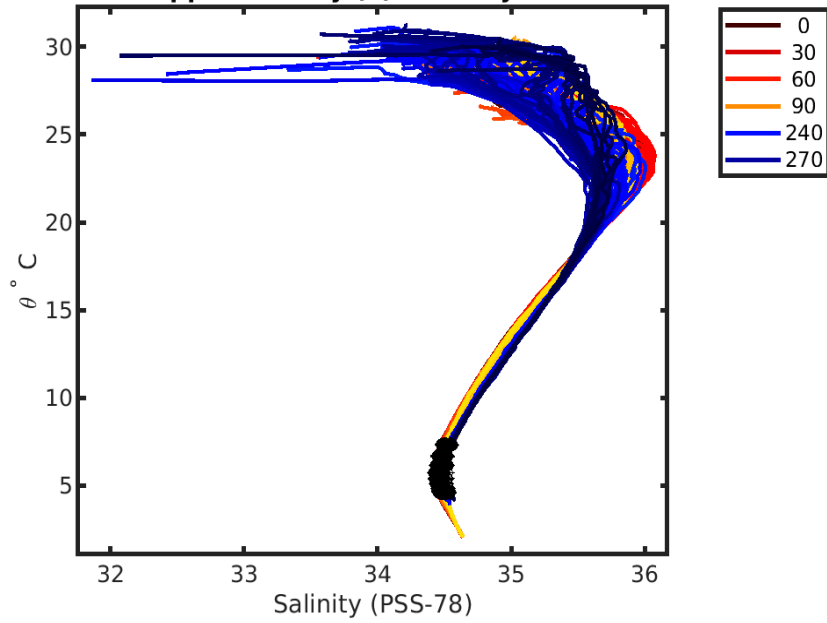
## Output

Pcond factor: [0.99968 - 1.0003]  
 Salinity Offset: [-0.012469 - 0.0102]

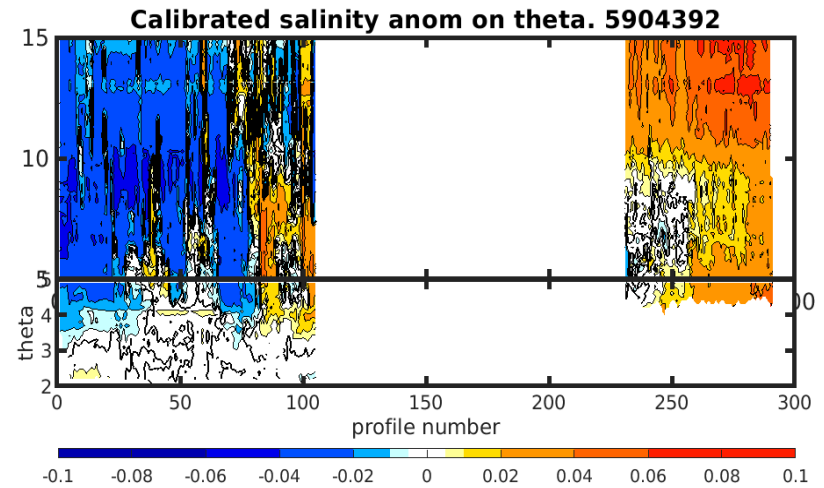
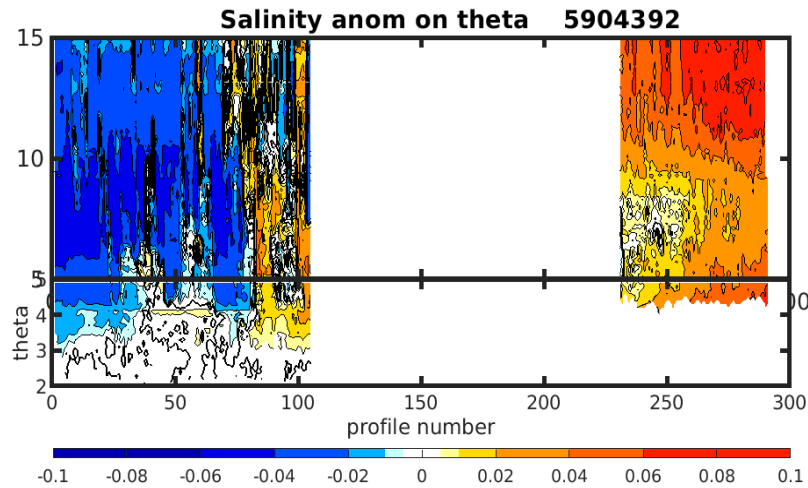
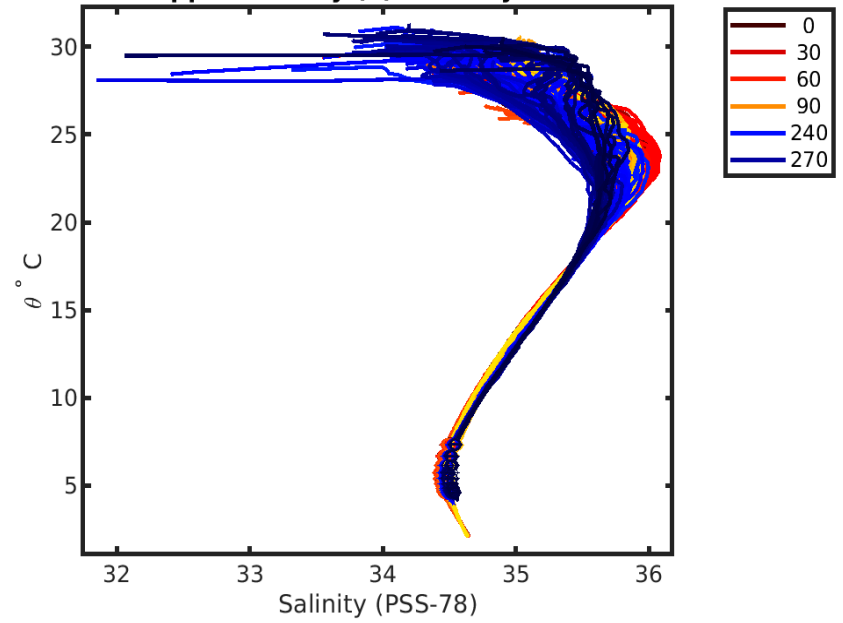
5904392 profile locations with historical data

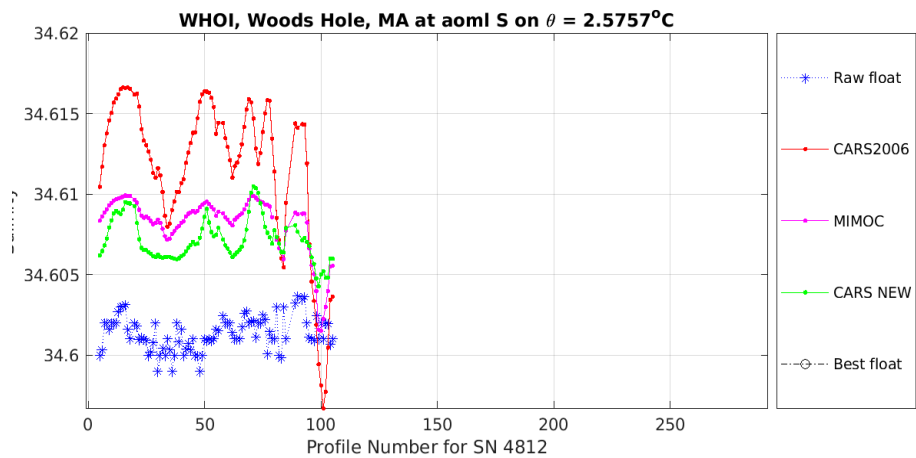
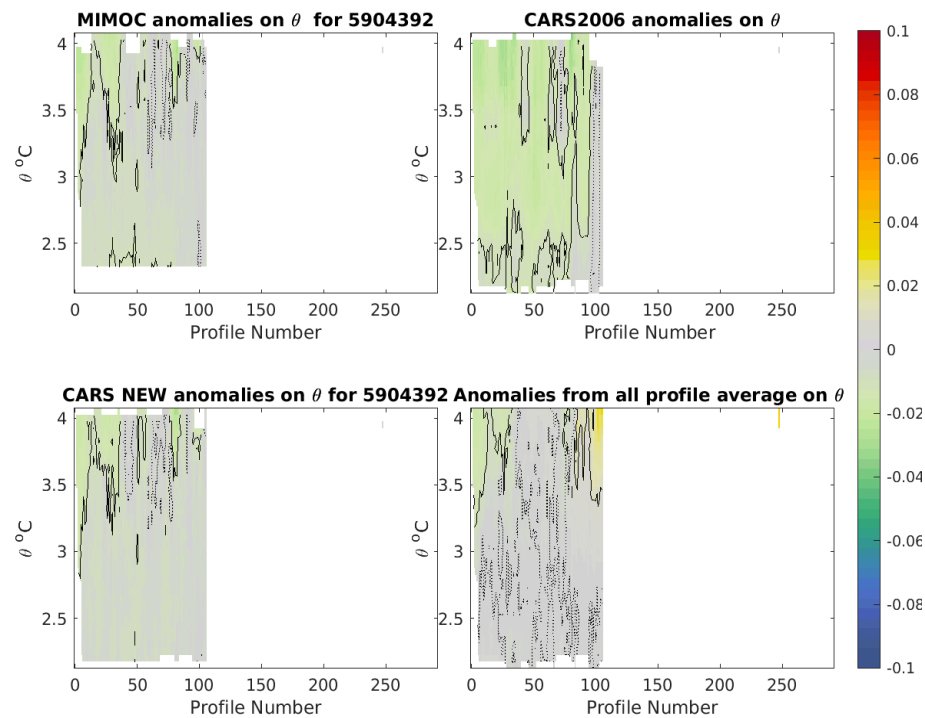
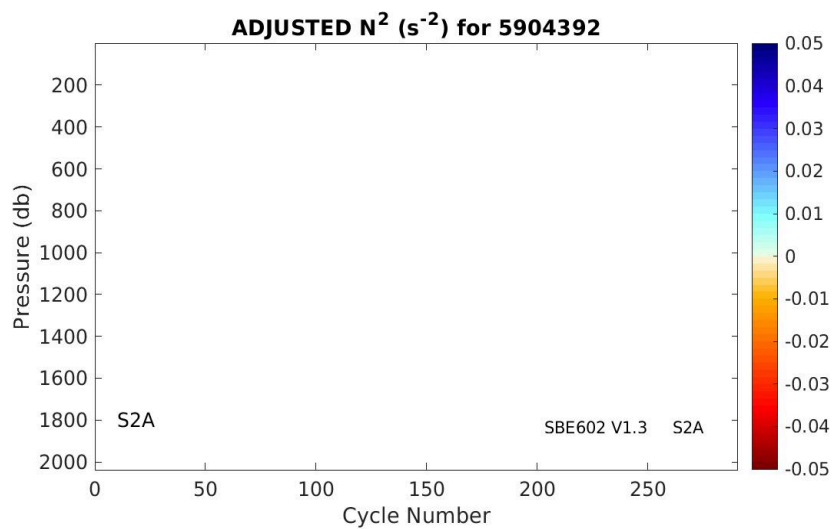
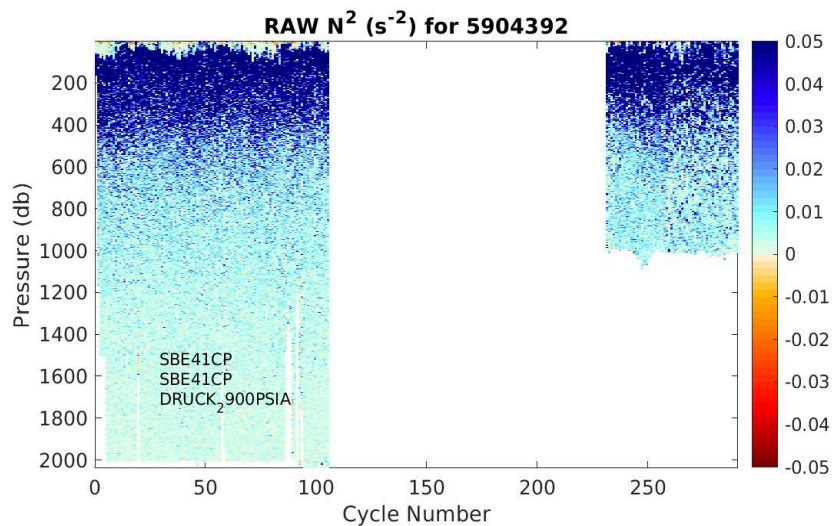


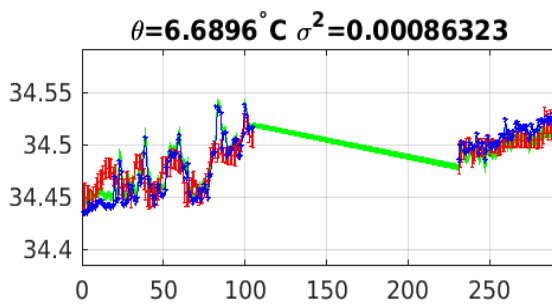
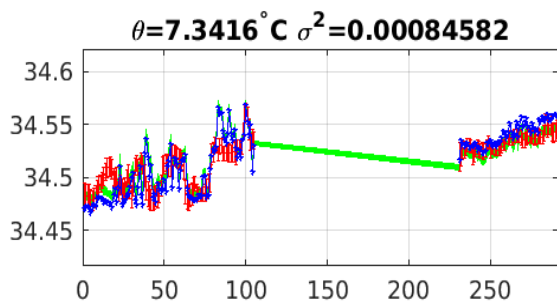
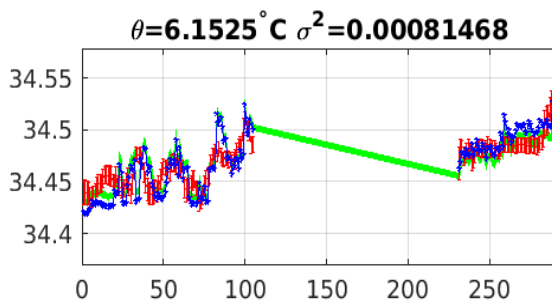
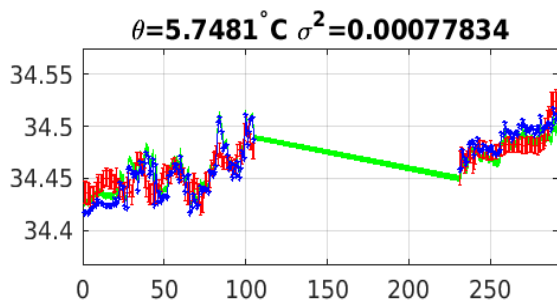
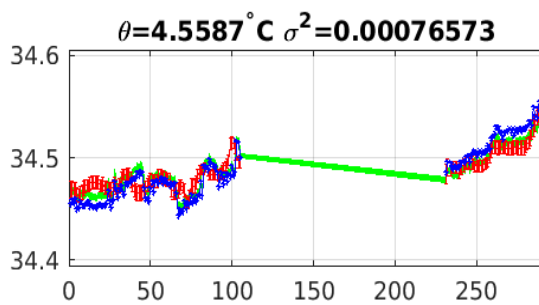
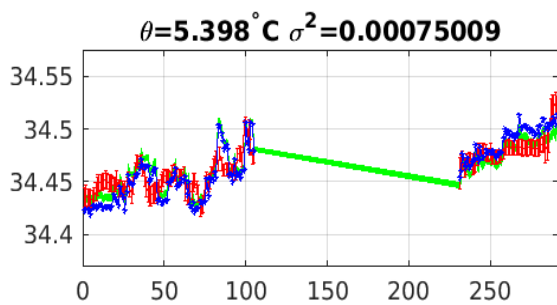
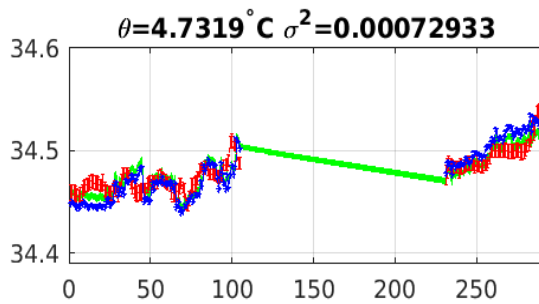
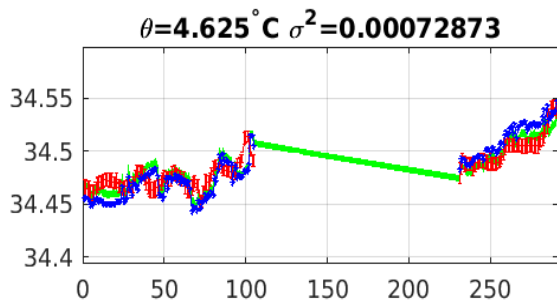
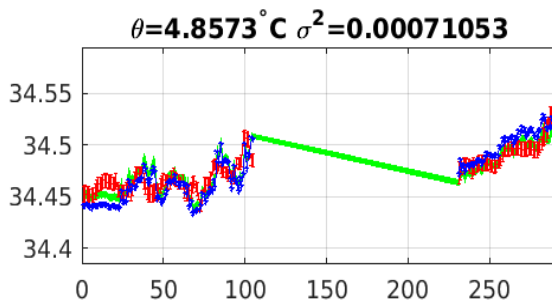
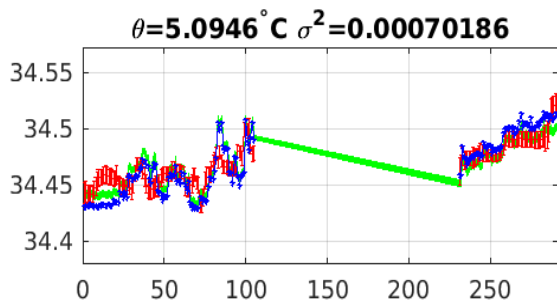
**5904392 uncalibrated float data (-)  
and mapped salinity (o) with objective errors**



**5904392 calibrated float data (-)  
and mapped salinity (o) with objective errors**







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