



# Warning Objective Analysis

**July 2012**

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**Coriolis**

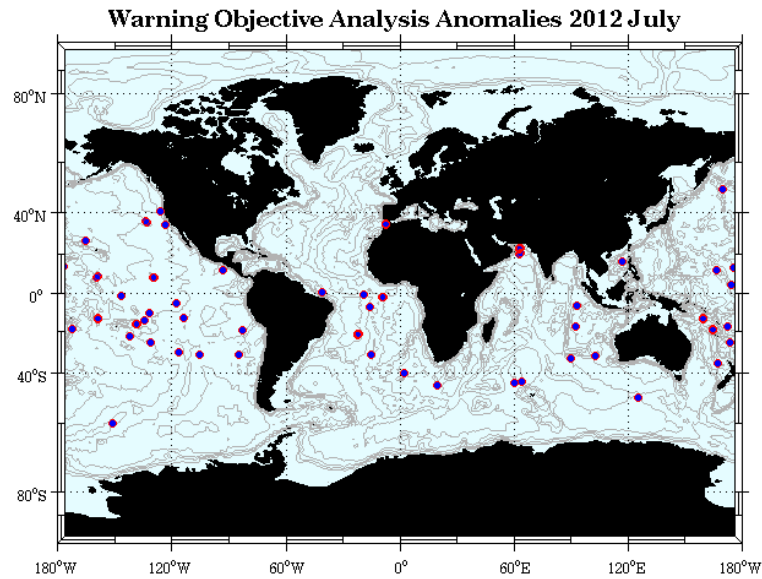
# Anomalies by DAC

## Summary

- 1. DAC AOML..... 3
- 2. DAC BODC ..... 10
- 3. DAC CSIO ..... 12
- 4. DAC CSIRO ..... 14
- 5. DAC INCOIS..... 15
- 6. DAC JMA/JAMSTEC ..... 16
- 7. DAC KMA..... 18
- 8. DAC KORDI ..... 20
- 9. DAC MEDS ..... 21
- 10. DAC NMDIS ..... 23

# 1. DAC AOML

Profiles detected by the objective analysis: 80

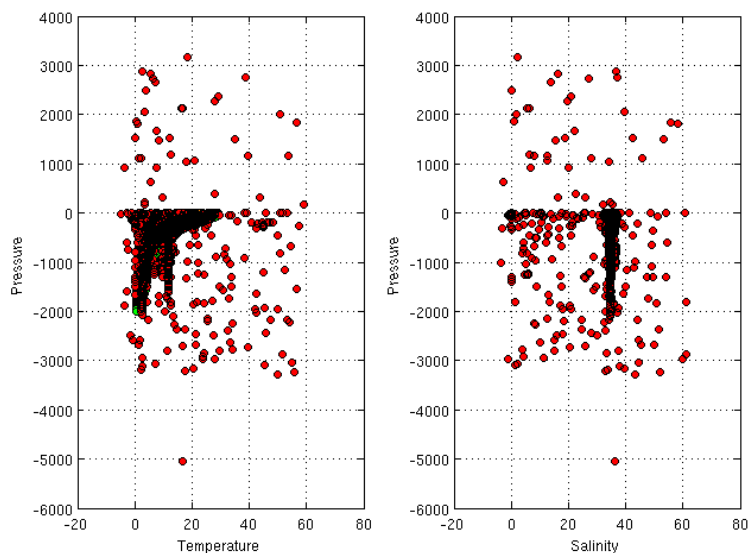


## Status of corrections: DONE

Float : 1900727 - Cycle : 167 - PI : STEPHEN RISER - Data mode : A - INST REF : APEX\_SBE\_3110  
Float : 1900773 - Cycle : 182 - PI : BRECK OWENS - Data mode : R - INST REF : SOLO\_SBE\_SL734  
Float : 1900780 - Cycle : 174 - PI : BRECK OWENS - Data mode : R - INST REF : SOLO\_SBE\_SL746  
Float : 1901405 - Cycle : 93 - PI : STEPHEN RISER - Data mode : A - INST REF : APEX\_SBE\_4383  
Float : 1901530 - Cycle : 37 - PI : Breck Owens - Data mode : R - INST REF : SOLOIR\_SBE\_1058  
Float : 1901530 - Cycle : 38 - PI : Breck Owens - Data mode : R - INST REF : SOLOIR\_SBE\_1058  
Float : 1901543 - Cycle : 32 - PI : BRECK OWENS - Data mode : R - INST REF : SOLO\_SBE\_1081  
Float : 1901589 - Cycle : 14 - PI : BRECK OWENS - Data mode : R - INST REF : SOLO\_SBE\_1127  
Float : 2901372 - Cycle : 191 - PI : CARL SZCZECZOWSKI - Data mode : A - INST REF : APEX\_SBE\_4746  
Float : 2901372 - Cycle : 192 - PI : CARL SZCZECZOWSKI - Data mode : A - INST REF : APEX\_SBE\_4746  
Float : 2901372 - Cycle : 193 - PI : CARL SZCZECZOWSKI - Data mode : A - INST REF : APEX\_SBE\_4746  
Float : 2901431 - Cycle : 24 - PI : CARL SZCZECZOWSKI - Data mode : A - INST REF : APEX\_SBE\_5511  
Float : 2901431 - Cycle : 26 - PI : CARL SZCZECZOWSKI - Data mode : A - INST REF : APEX\_SBE\_5511  
Float : 2901431 - Cycle : 27 - PI : CARL SZCZECZOWSKI - Data mode : A - INST REF : APEX\_SBE\_5511  
Float : 2901431 - Cycle : 28 - PI : CARL SZCZECZOWSKI - Data mode : R - INST REF : APEX\_SBE\_5511  
Float : 2901431 - Cycle : 29 - PI : CARL SZCZECZOWSKI - Data mode : A - INST REF : APEX\_SBE\_5511  
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Float : 2901434 - Cycle : 14 - PI : CARL SZCZECZOWSKI - Data mode : R - INST REF : APEX\_SBE\_5612  
Float : 2901434 - Cycle : 15 - PI : CARL SZCZECZOWSKI - Data mode : A - INST REF : APEX\_SBE\_5612  
Float : 2901434 - Cycle : 16 - PI : CARL SZCZECZOWSKI - Data mode : R - INST REF : APEX\_SBE\_5612  
Float : 2901434 - Cycle : 18 - PI : CARL SZCZECZOWSKI - Data mode : A - INST REF : APEX\_SBE\_5612  
Float : 3900650 - Cycle : 170 - PI : MAURICIO M. MATA - Data mode : R - INST REF : SOLO\_SBE\_SL676  
Float : 3900650 - Cycle : 171 - PI : MAURICIO M. MATA - Data mode : R - INST REF : SOLO\_SBE\_SL676  
Float : 3900650 - Cycle : 172 - PI : MAURICIO M. MATA - Data mode : R - INST REF : SOLO\_SBE\_SL676  
Float : 3900715 - Cycle : 210 - PI : Robert A. Weller - Data mode : R - INST REF : SOLOIR\_SBE\_0856  
Float : 3900715 - Cycle : 211 - PI : Robert A. Weller - Data mode : R - INST REF : SOLOIR\_SBE\_0856  
Float : 3900715 - Cycle : 212 - PI : Robert A. Weller - Data mode : R - INST REF : SOLOIR\_SBE\_0856  
Float : 3900765 - Cycle : 57 - PI : BRECK OWENS - Data mode : R - INST REF : SOLO\_SBE\_1015  
Float : 3900844 - Cycle : 164 - PI : STEPHEN RISER - Data mode : A - INST REF : APEX\_SBE\_3102  
Float : 3901009 - Cycle : 51 - PI : DEAN ROEMMICH - Data mode : R - INST REF : SOLO\_SBE\_2999  
Float : 4900853 - Cycle : 137 - PI : GREGORY C. JOHNSON - Data mode : R - INST REF : APEX\_SBE\_3966  
Float : 4901016 - Cycle : 128 - PI : BRECK OWENS - Data mode : R - INST REF : SOLO\_SBE\_SL883  
Float : 4901016 - Cycle : 129 - PI : BRECK OWENS - Data mode : R - INST REF : SOLO\_SBE\_SL883  
Float : 4901239 - Cycle : 99 - PI : GREGORY C. JOHNSON - Data mode : A - INST REF : APEX\_SBE\_4653  
Float : 5900414 - Cycle : 190 - PI : STEPHEN RISER - Data mode : A - INST REF : APEX\_SBE\_1387  
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Float : 5900673 - Cycle : 271 - PI : GREGORY C. JOHNSON - Data mode : A - INST REF : APEX\_SBE\_1600  
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Float : 5900673 - Cycle : 273 - PI : GREGORY C. JOHNSON - Data mode : A - INST REF : APEX\_SBE\_1600  
Float : 5900885 - Cycle : 255 - PI : GREGORY C. JOHNSON - Data mode : A - INST REF : APEX\_SBE\_1879

Float : 5901012 - Cycle : 237 - PI : GREGORY C. JOHNSON - Data mode : A - INST REF : APEX\_SBE\_2156  
 Float : 5901012 - Cycle : 238 - PI : GREGORY C. JOHNSON - Data mode : R - INST REF : APEX\_SBE\_2156  
 Float : 5901012 - Cycle : 239 - PI : GREGORY C. JOHNSON - Data mode : R - INST REF : APEX\_SBE\_2156  
 Float : 5901232 - Cycle : 214 - PI : GREGORY C. JOHNSON - Data mode : A - INST REF : APEX\_SBE\_2495  
 Float : 5901380 - Cycle : 171 - PI : STEPHEN RISER - Data mode : A - INST REF : APEX\_SBE\_3285  
 Float : 5901388 - Cycle : 197 - PI : GREGORY C. JOHNSON - Data mode : R - INST REF : APEX\_SBE\_2914  
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 Float : 5901884 - Cycle : 135 - PI : STEPHEN RISER - Data mode : A - INST REF : APEX\_SBE\_3733  
 Float : 5901884 - Cycle : 136 - PI : STEPHEN RISER - Data mode : A - INST REF : APEX\_SBE\_3733  
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 Float : 5901902 - Cycle : 134 - PI : STEPHEN RISER - Data mode : A - INST REF : APEX\_SBE\_3774  
 Float : 5901902 - Cycle : 135 - PI : STEPHEN RISER - Data mode : A - INST REF : APEX\_SBE\_3774  
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 Float : 5902077 - Cycle : 135 - PI : STEPHEN RISER - Data mode : A - INST REF : APEX\_SBE\_3943  
 Float : 5902080 - Cycle : 132 - PI : STEPHEN RISER - Data mode : R - INST REF : APEX\_SBE\_3946  
 Float : 5902086 - Cycle : 134 - PI : STEPHEN RISER - Data mode : A - INST REF : APEX\_SBE\_3832  
 Float : 5902146 - Cycle : 131 - PI : GREGORY C. JOHNSON - Data mode : R - INST REF : APEX\_SBE\_3590  
 Float : 5902166 - Cycle : 4 - PI : CARL SZCZECZOWSKI - Data mode : A - INST REF : APEX\_SBE\_5700  
 Float : 5902166 - Cycle : 7 - PI : CARL SZCZECZOWSKI - Data mode : A - INST REF : APEX\_SBE\_5700  
 Float : 5902250 - Cycle : 91 - PI : STEPHEN RISER - Data mode : A - INST REF : APEX\_SBE\_4441  
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 Float : 5903304 - Cycle : 94 - PI : DEAN ROEMMICH - Data mode : R - INST REF : SOLO\_SBE\_2877  
 Float : 5903358 - Cycle : 59 - PI : STEPHEN RISER - Data mode : R - INST REF : APEX\_SBE\_5156  
 Float : 5903367 - Cycle : 58 - PI : STEPHEN RISER - Data mode : A - INST REF : APEX\_SBE\_5128  
 Float : 5903382 - Cycle : 58 - PI : STEPHEN RISER - Data mode : R - INST REF : APEX\_SBE\_4935  
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 Float : 5903860 - Cycle : 7 - PI : GREGORY C. JOHNSON - Data mode : A - INST REF : APEX\_SBE\_5321

### Warning Objective Analysis Anomalies 2012 July TEMP PSAL - DAC AO



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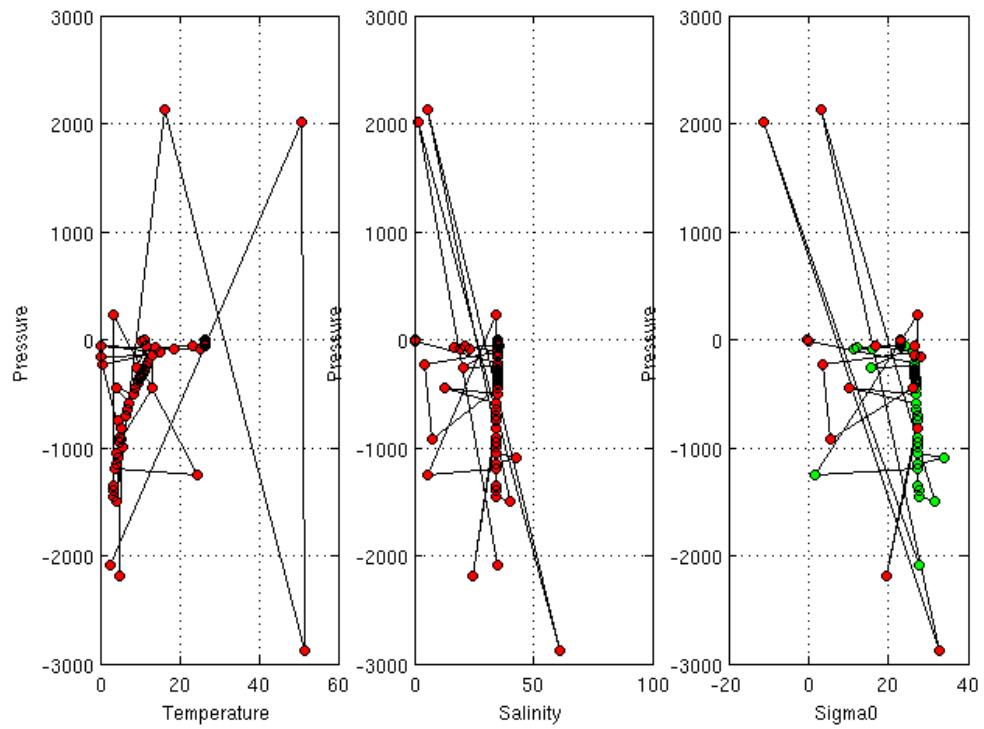


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AO,5902077,135,26/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26658223 ,TEMP,1239.2,1239.2,1,4  
AO,5903382,61,27/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26658248 ,PSAL,1326.8,1326.8,1,4  
AO,5903382,61,27/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26658248 ,TEMP,160,160,1,4  
AO,2901431,31,30/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26676906 ,PSAL,4,1100.1,1,3  
AO,2901372,193,29/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26677399 ,PSAL,5.6,1200.2,1,3  
AO,3900715,212,28/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26677440 ,PSAL,92,96,1,4  
AO,3900715,212,28/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26677440 ,PSAL,124,124,1,4

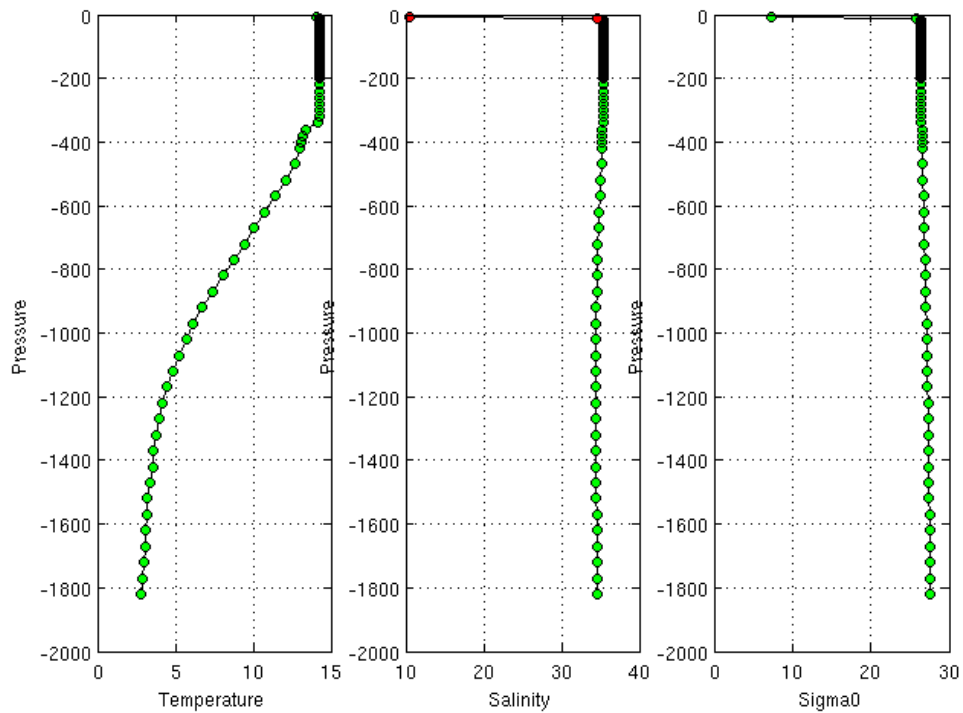
#### Example of corrections:

Many APEX floats show bad data, it seems coming from the decoding.

Warning Objective Analysis Anomalies 2012 July TEMP PSAL : DAC AO- Float 3900844-164

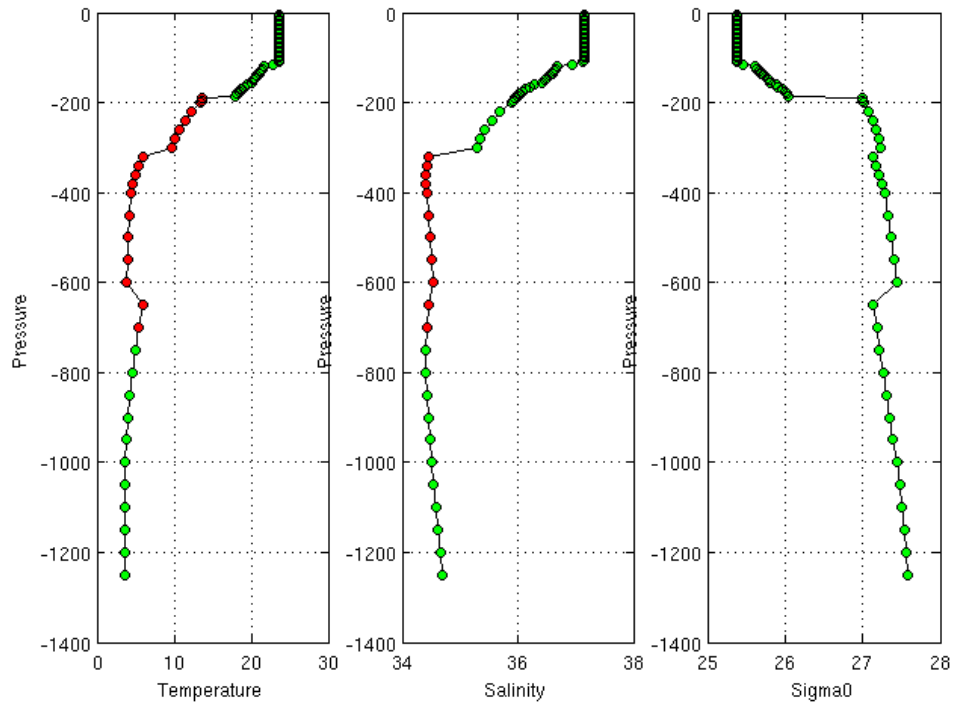


Warning Objective Analysis Anomalies 2012 July TEMP PSAL : DAC AO- Float 4901016-128



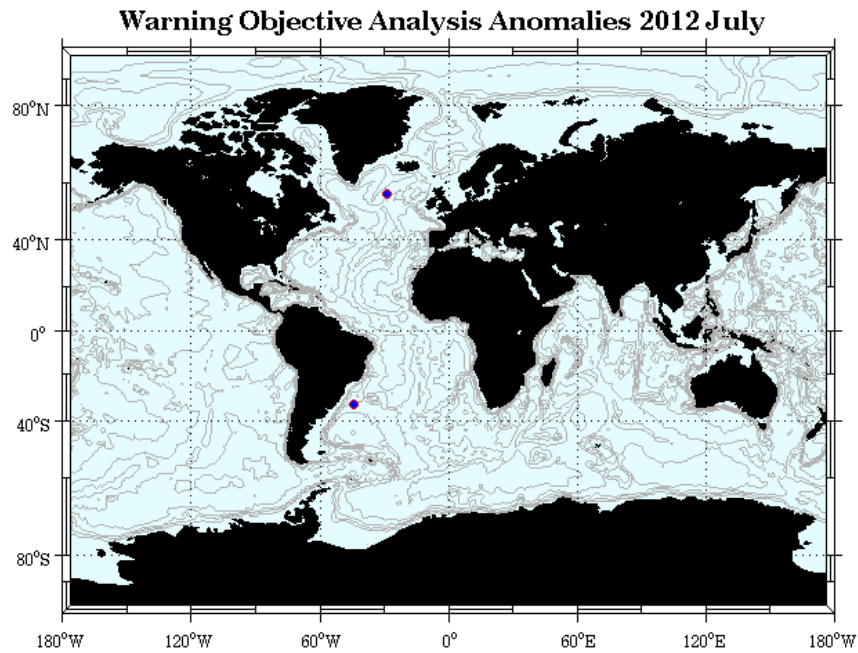


Warning Objective Analysis Anomalies 2012 July TEMP PSAL : DAC AO- Float 3900650-170



## 2. DAC BODC

Profiles detected by the objective analysis: 2

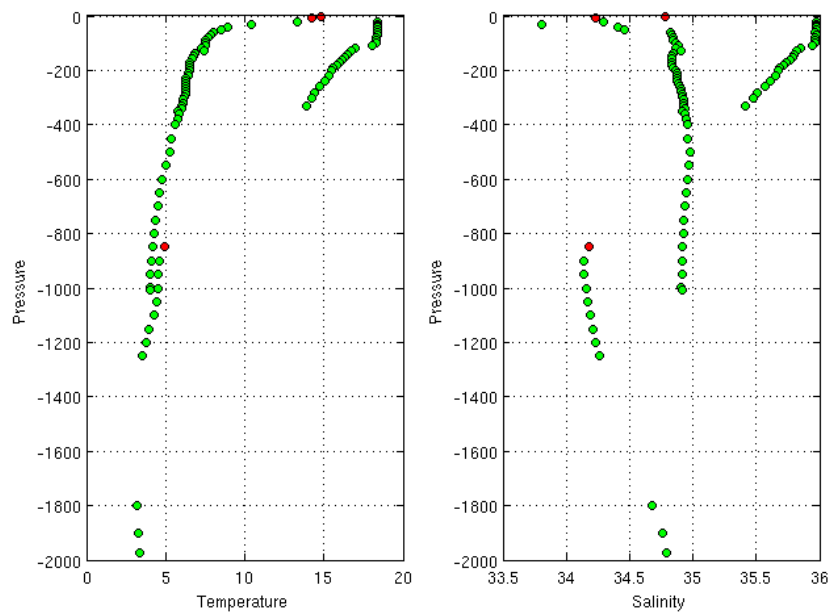


**Status of corrections: Not done, no feedback**

Float : 1901272 - Cycle : 24 - PI : Jon Turton - Data mode : R - INST REF : APEX-SBE 5544

Float : 6900445 - Cycle : 51 - PI : Sheena Fennell - Data mode : A - INST REF : APEX-SBE 3653

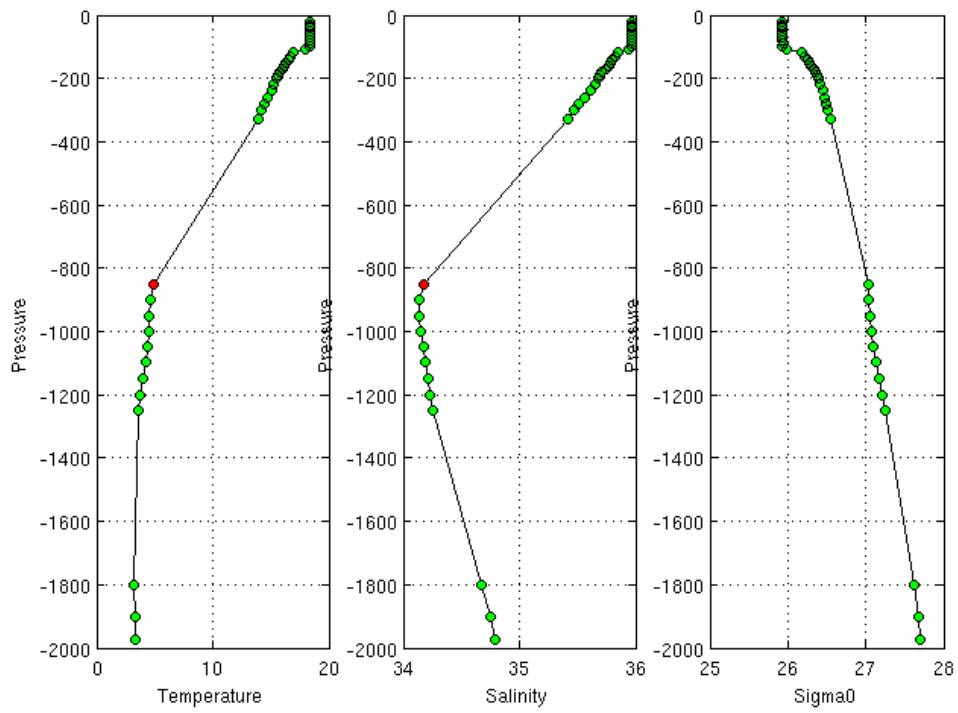
### Warning Objective Analysis Anomalies 2012 July TEMP PSAL - DAC BO



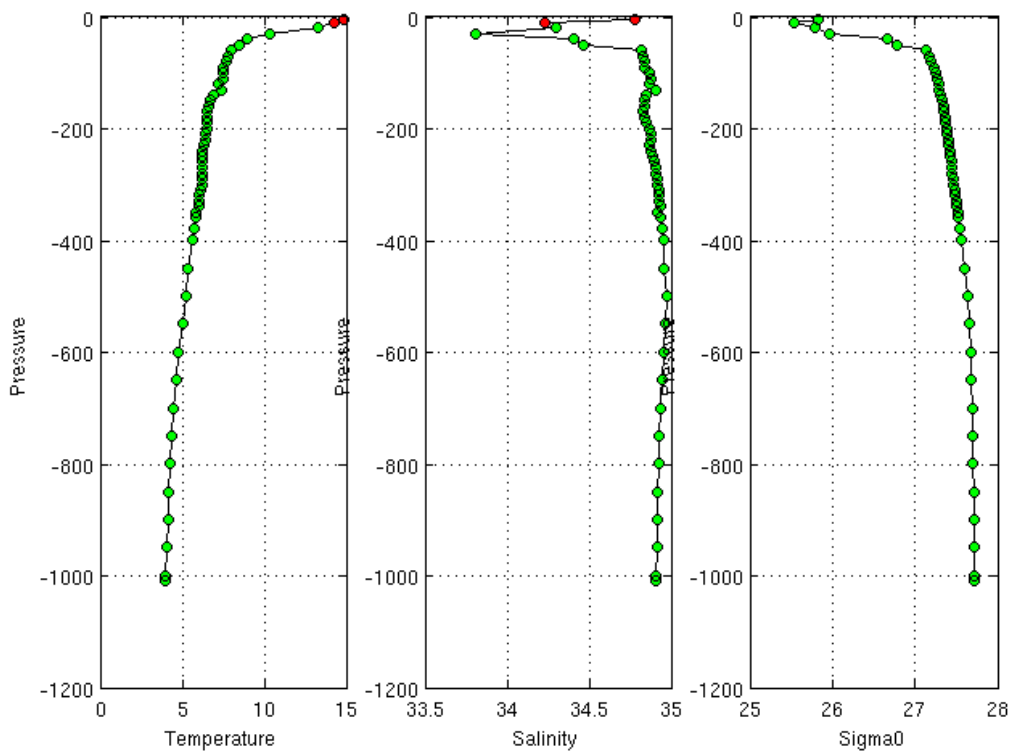
DAC\_CODE,PLATFORM\_CODE,CV\_NUMBER,DATE\_UPDATE,DIRECTION,WEB\_URL,PARAMETER,START\_IMMERSION,STOP\_IMMERSION,OLD\_QC,NEW\_QC  
BO,1901272,24,03/07/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=26445013> ,PSAL,849.7,849.7,4,1  
BO,1901272,24,03/07/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=26445013> ,TEMP,849.7,849.7,4,1  
BO,6900445,51,20/07/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=26597195> ,PSAL,19.6,49.1,1,4

Example of corrections:

Warning Objective Analysis Anomalies 2012 July TEMP PSAL : DAC BO- Float 1901272-24

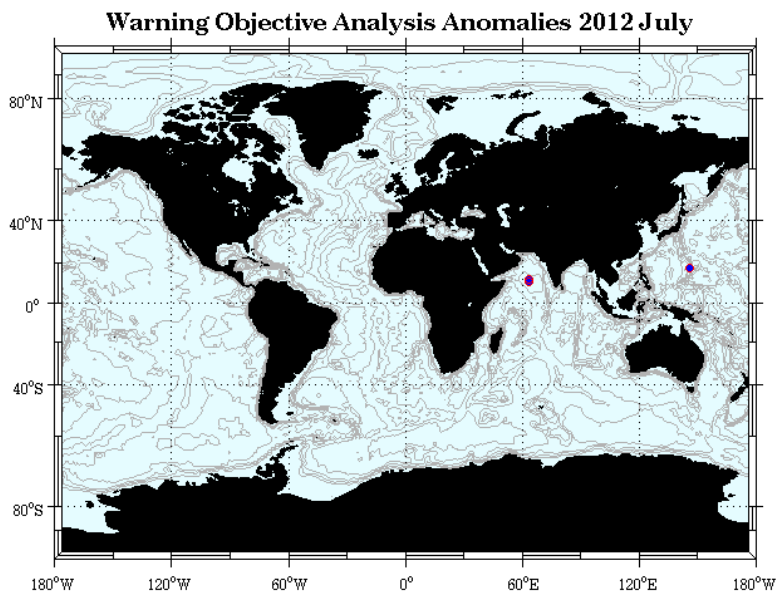


Warning Objective Analysis Anomalies 2012 July TEMP PSAL : DAC BO- Float 6900445-51



### 3. DAC CSIO

Profiles detected by the objective analysis: 3



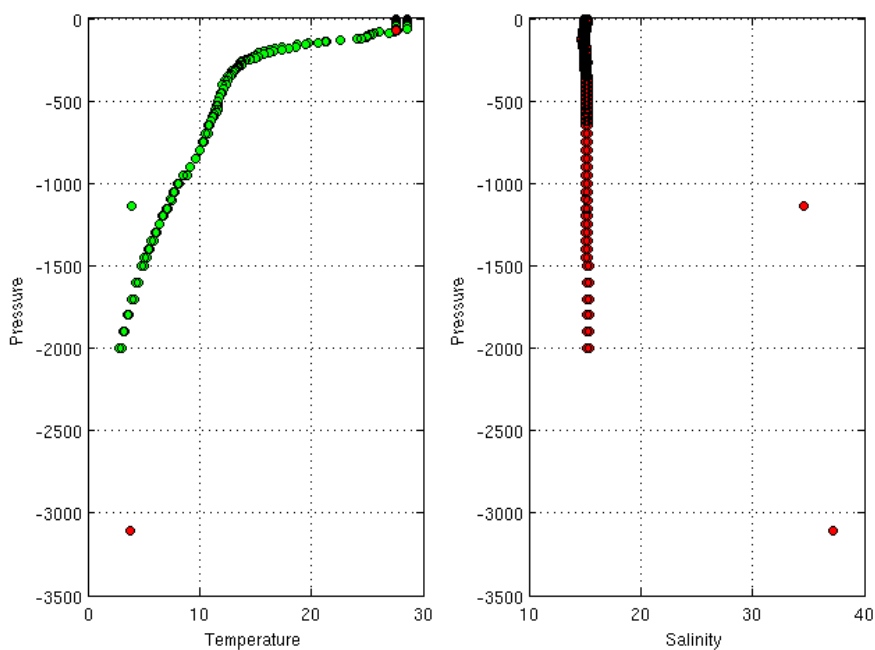
**Status of corrections: DONE FOR FEW PROFILES**

Float : 2901512 - Cycle : 24 - PI : JIANPING XU - Data mode : R - INST REF : APEX\_SBE\_5684

Float : 2901512 - Cycle : 26 - PI : JIANPING XU - Data mode : R - INST REF : APEX\_SBE\_5684

Float : 5901608 - Cycle : 215 - PI : XU JIANPING - Data mode : R - INST REF : APEX\_SBE\_826

#### Warning Objective Analysis Anomalies 2012 July TEMP PSAL - DAC HZ

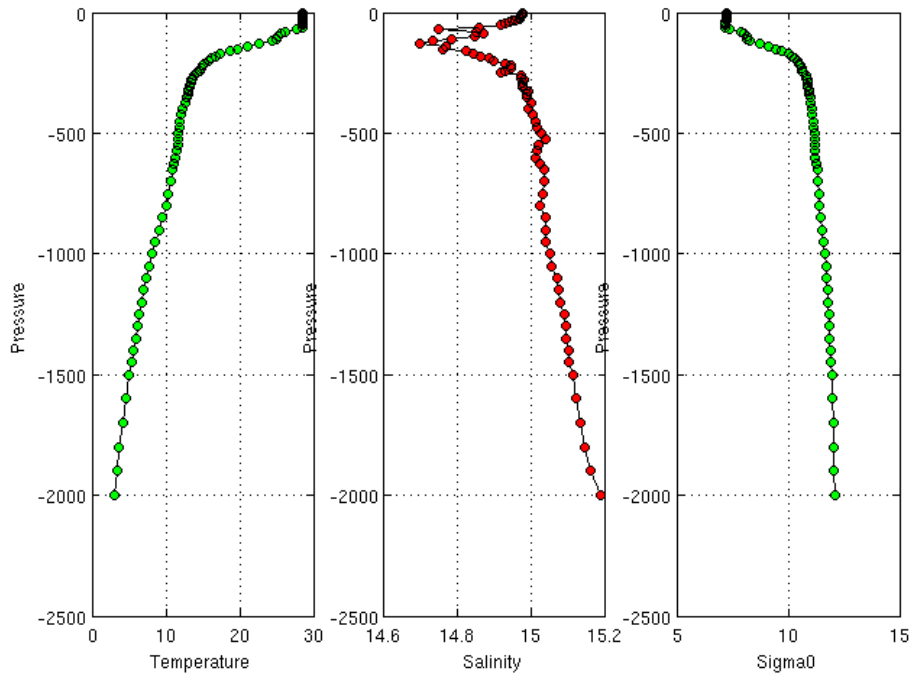


DAC\_CODE,PLATFORM\_CODE,CV\_NUMBER,DATE\_UPDATE,DIRECTION,WEB\_URL,PARAMETER,START\_IMMERSION,STOP\_IMMERSION,OLD\_QC,NEW\_QC  
HZ,5901608,215,28/06/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=26428881> ,PSAL,0,0,1,4  
HZ,5901608,215,28/06/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=26428881> ,TEMP,0,1134.8,1,4  
HZ,2901512,24,01/07/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=26450550> ,PSAL,4.8,2000.9,1,4

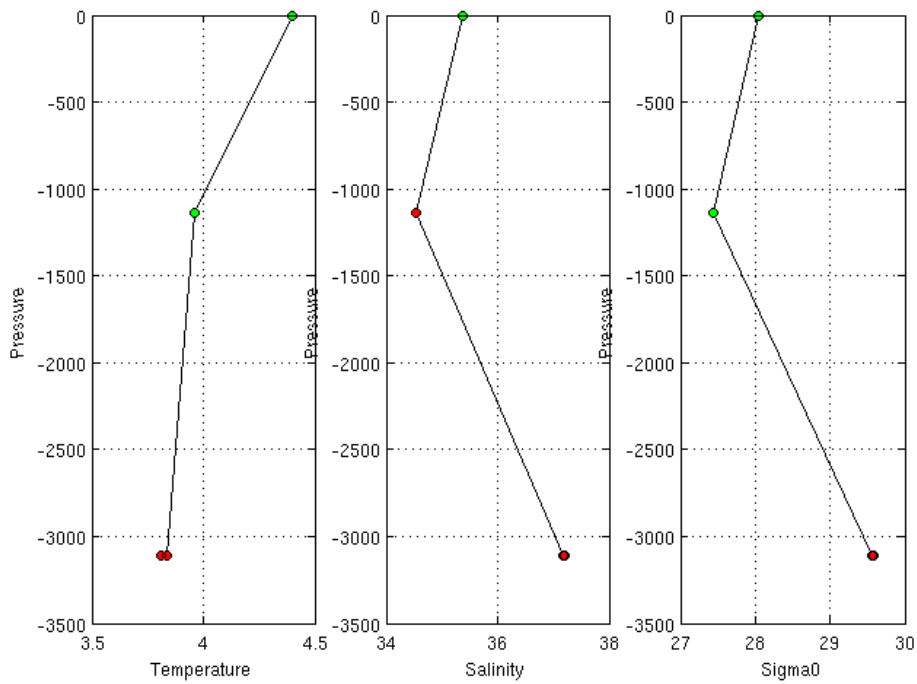
HZ,2901512,24,02/07/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=26450550> ,PSAL,4.8,2000.9,1,4  
HZ,2901512,26,22/07/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=26588129> ,PSAL,6,59.8,1,4  
HZ,2901512,26,22/07/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=26588129> ,PSAL,80.2,1998.5,1,4

Example of corrections:

Warning Objective Analysis Anomalies 2012 July TEMP PSAL : DAC HZ- Float 2901512-24



Warning Objective Analysis Anomalies 2012 July TEMP PSAL : DAC HZ- Float 5901608-215



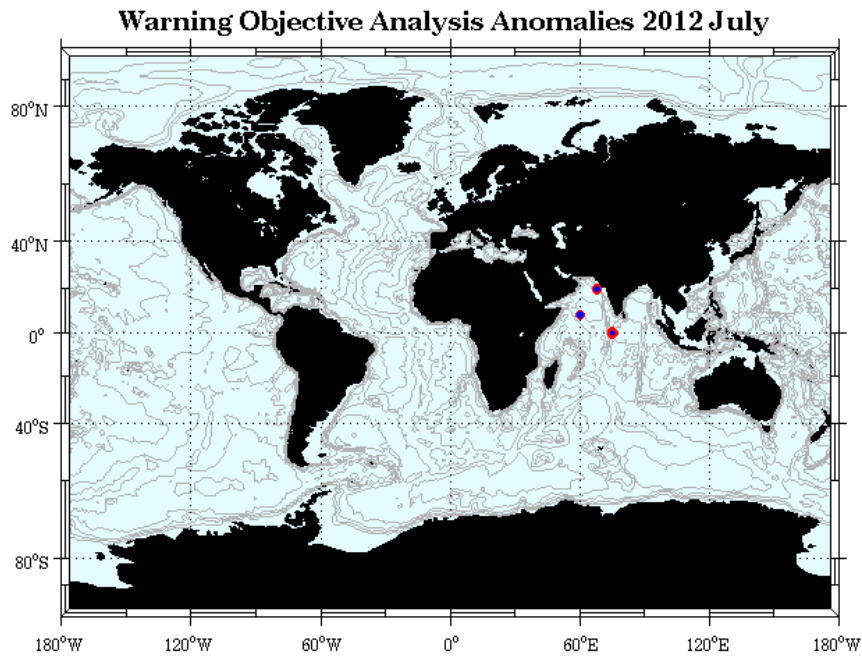
## 4. DAC CSIRO

Profiles detected by the objective analysis: 0

**Status of corrections:**

## 5. DAC INCOIS

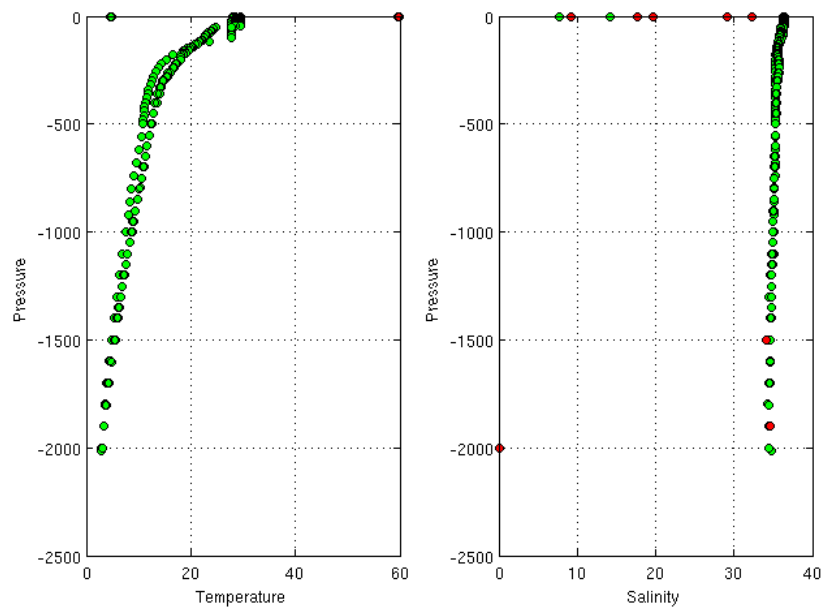
Profiles detected by the objective analysis: 7



**Status of corrections: FEEDBACK FROM UDAY, IN PROGRESS**

Float : 2900877 - Cycle : 178 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2744  
Float : 2900880 - Cycle : 175 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2925  
Float : 2900880 - Cycle : 176 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2925  
Float : 2900880 - Cycle : 177 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2925  
Float : 2900880 - Cycle : 178 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2925  
Float : 2901340 - Cycle : 20 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 5500  
Float : 2901340 - Cycle : 22 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 5500

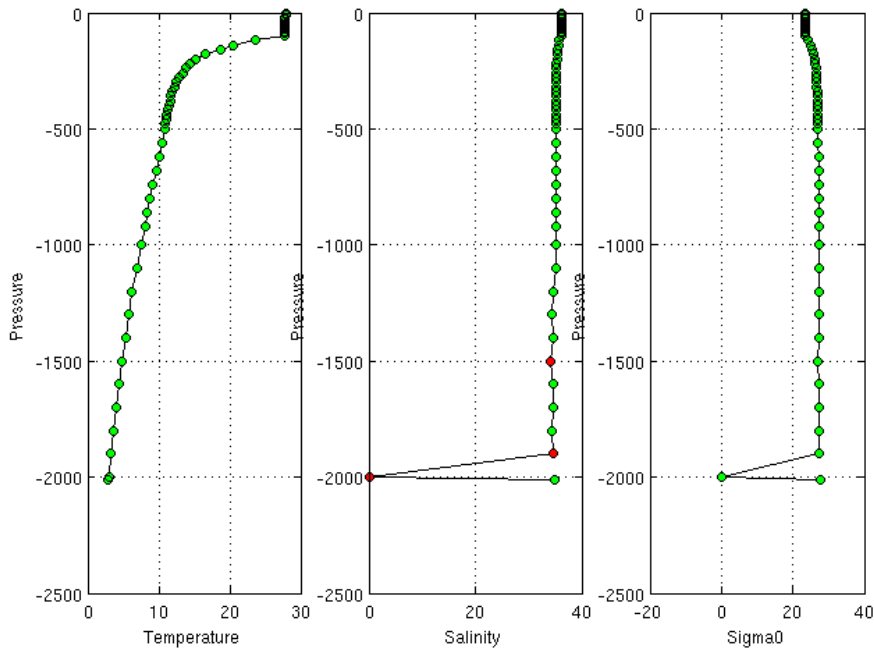
**Warning Objective Analysis Anomalies 2012 July TEMP PSAL - DAC IN**



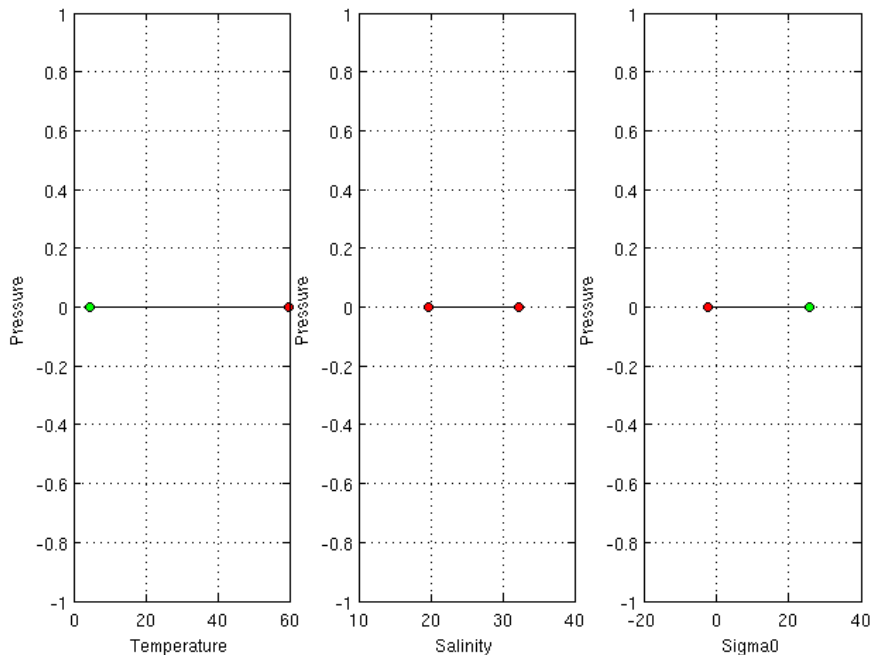
DAC\_CODE,PLATFORM\_CODE,CV\_NUMBER,DATE\_UPDATE,DIRECTION,WEB\_URL,PARAMETER,START\_IMMERSION,STOP\_IMMERSION,OLD\_QC,NEW\_QC  
 IN,2900880,175,29/06/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26443551 ,PRES,0,0,1,4  
 IN,2901340,20,03/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26466321 ,PSAL,4,2001,1,3  
 IN,2900880,176,09/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26507769 ,PRES,0,0,1,4  
 IN,2900880,177,17/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26566844 ,PSAL,0,0,1,4  
 IN,2900880,177,17/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26566844 ,TEMP,0,0,1,4  
 IN,2900877,178,17/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26569956 ,PSAL,1199.3,1398.9,1,4  
 IN,2900877,178,17/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26569956 ,PSAL,1599.1,1799.2,1,4  
 IN,2900877,178,17/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26569956 ,PSAL,2011.5,2011.5,1,4  
 IN,2900877,178,19/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26569956 ,PSAL,1199.3,1398.9,1,4  
 IN,2900877,178,19/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26569956 ,PSAL,1599.1,1799.2,1,4  
 IN,2900877,178,19/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26569956 ,PSAL,2011.5,2011.5,1,4  
 IN,2901340,22,23/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26597315 ,PSAL,4.3,1899.4,1,3  
 IN,2901340,22,25/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26597315 ,PSAL,4.3,1899.4,1,3  
 IN,2901340,22,25/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26597315 ,PSAL,4.3,1899.4,1,3  
 IN,2900880,178,29/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26658373 ,PRES,0,0,1,4

Example of corrections:

Warning Objective Analysis Anomalies 2012 July TEMP PSAL : DAC IN- Float 2900877-178



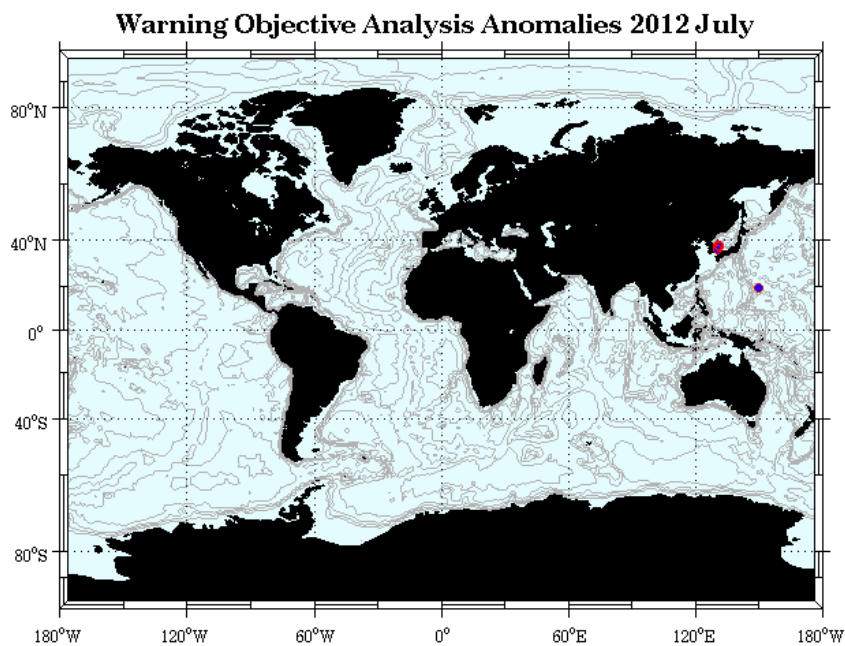
Warning Objective Analysis Anomalies 2012 July TEMP PSAL : DAC IN- Float 2900880-178





## 6. DAC JMA/JAMSTEC

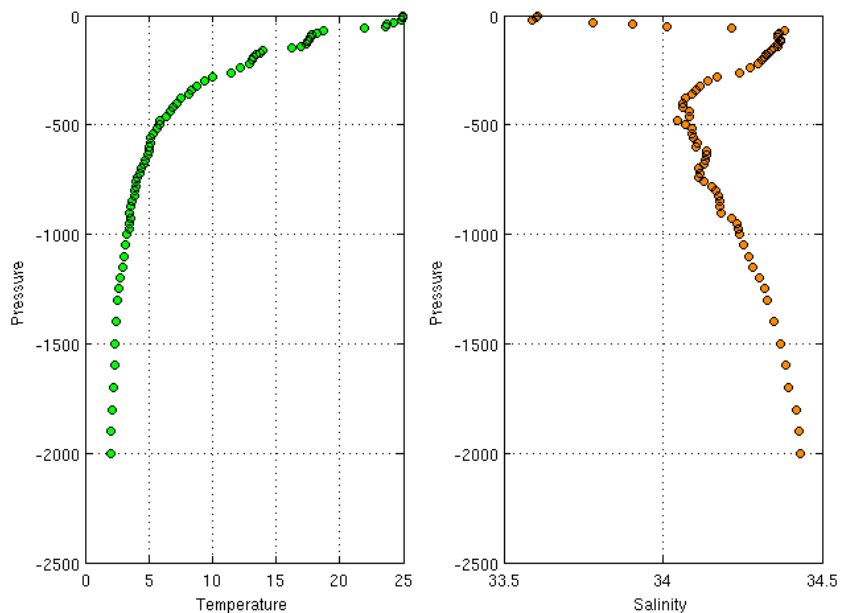
Profiles detected by the objective analysis: 1



**Status of corrections: DONE with FEEDBACK**

Float : 2901692 - Cycle : 35 - PI : JMA - Data mode : A - INST REF : APEX-SBE 6048

### Warning Objective Analysis Anomalies 2012 July TEMP PSAL - DAC JA

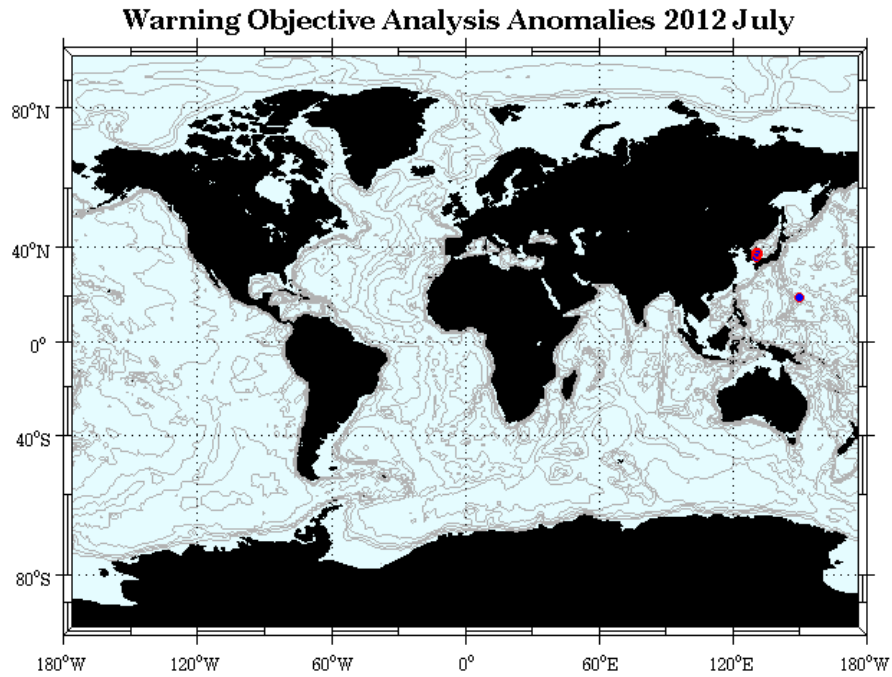


DAC\_CODE,PLATFORM\_CODE,CV\_NUMBER,DATE\_UPDATE,DIRECTION,WEB\_URL,PARAMETER,START\_IMMERSION,STOP\_IMMERSION,OLD\_QC,NEW\_QC  
JA,2901692,35,02/07/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=26487918> ,PSAL,4.3,2000.2,1,3

Example of anomalies:

## 7. DAC KMA

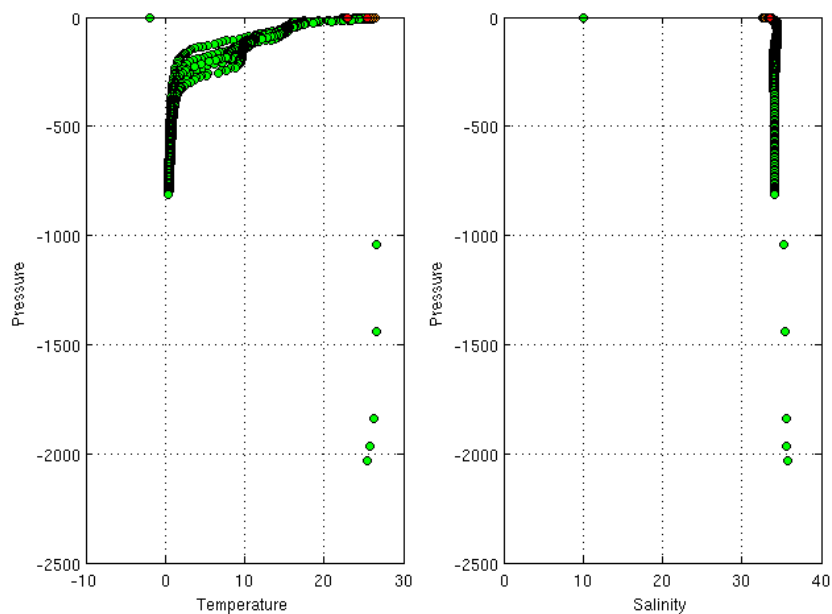
Profiles detected by the objective analysis: 7



**Status of corrections: NOT DONE**

Float : 2900890 - Cycle : 149 - PI : Jang-Won Seo - Data mode : R - INST REF : APEX Profiling Float  
Float : 2901243 - Cycle : 6 - PI : Sang-Boom Ryoo - Data mode : R - INST REF : APEX Profiling Float  
Float : 2901251 - Cycle : 27 - PI : Sang\_Buem Ryoo - Data mode : R - INST REF : APEX Profiling  
Float : 2901251 - Cycle : 28 - PI : Sang\_Buem Ryoo - Data mode : R - INST REF : APEX Profiling  
Float : 2901251 - Cycle : 35 - PI : Sang\_Buem Ryoo - Data mode : R - INST REF : APEX Profiling  
Float : 2901251 - Cycle : 36 - PI : Sang\_Buem Ryoo - Data mode : R - INST REF : APEX Profiling  
Float : 2901251 - Cycle : 37 - PI : Sang\_Buem Ryoo - Data mode : R - INST REF : APEX Profiling

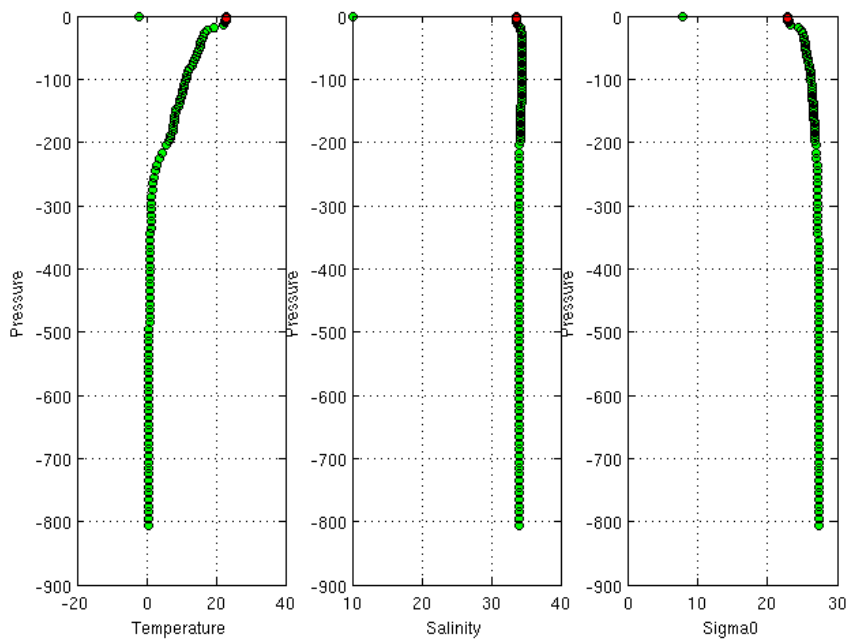
### Warning Objective Analysis Anomalies 2012 July TEMP PSAL - DAC KM



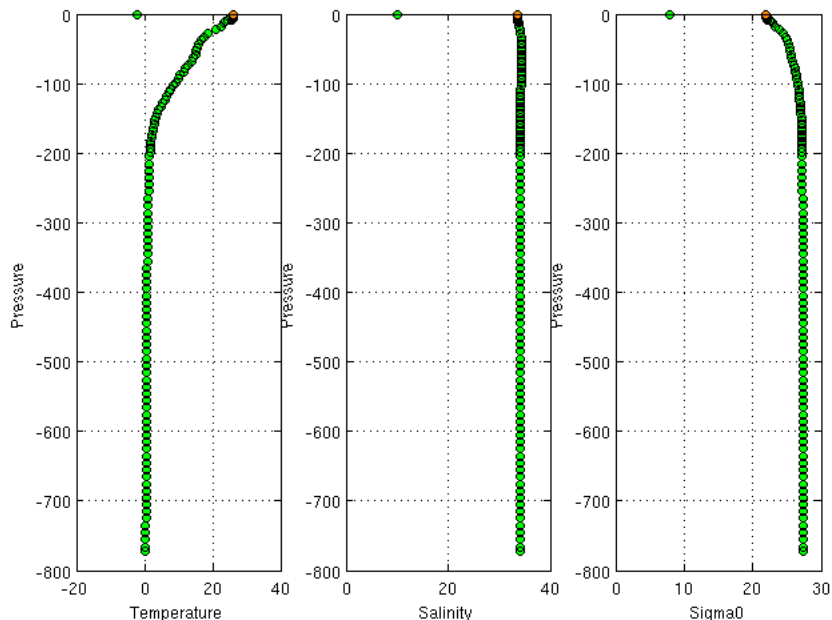
DAC\_CODE,PLATFORM\_CODE,CV\_NUMBER,DATE\_UPDATE,DIRECTION,WEB\_URL,PARAMETER,START\_IMMERSION,STOP\_IMMERSION,OLD\_QC,NEW\_QC  
 KM,2900890,149,20/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26600124 ,TEMP,1044.3,2030,1,3  
 KM,2900890,149,20/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26600124 ,PSAL,1044.3,2030,1,3  
 KM,2901251,27,20/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26600157 ,PSAL,0,0,1,4  
 KM,2901251,27,20/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26600157 ,TEMP,0,0,1,4  
 KM,2901251,28,21/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26600159 ,PSAL,0,0,1,4  
 KM,2901251,28,21/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26600159 ,TEMP,0,0,1,4  
 KM,2901243,6,28/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26677991 ,PSAL,0,0,1,4  
 KM,2901243,6,28/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26677991 ,TEMP,0,0,1,4  
 KM,2901251,35,28/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26678011 ,PSAL,0,0,1,4  
 KM,2901251,35,28/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26678011 ,TEMP,0,0,1,4  
 KM,2901251,36,29/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26678012 ,PSAL,0,0,1,4  
 KM,2901251,36,29/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26678012 ,TEMP,0,0,1,4  
 KM,2901251,37,30/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26678013 ,PSAL,0,0,1,4  
 KM,2901251,37,30/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26678013 ,TEMP,0,0,1,4

Example of anomalies: drift on salinity

Warning Objective Analysis Anomalies 2012 July TEMP PSAL : DAC KM- Float 2901251-27



Warning Objective Analysis Anomalies 2012 July TEMP PSAL : DAC KM- Float 2901243-6



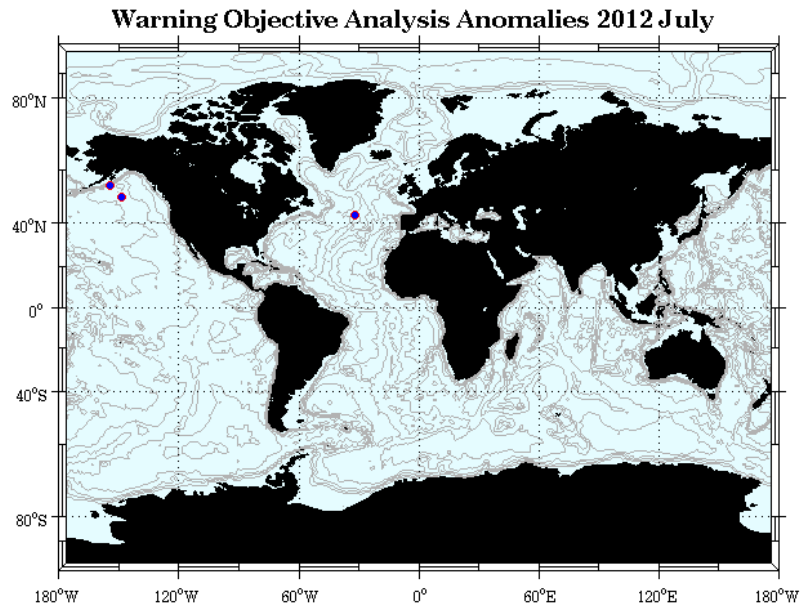
## 8. DAC KORDI

Profiles detected by the objective analysis: 0

**Status of corrections:**

## 9. DAC MEDS

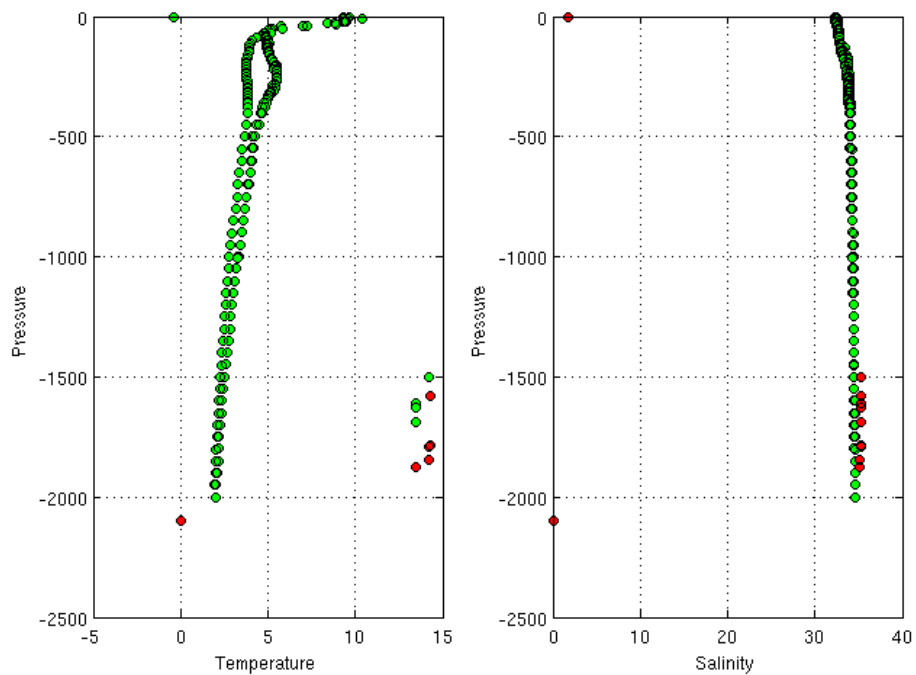
Profiles detected by the objective analysis: 4



**Status of corrections: Not done but in progress to do it**

Float : 4901064 - Cycle : 163 - PI : Howard Freeland - Data mode : A - INST REF : Webb Research APEX-SBE 3258  
Float : 4901064 - Cycle : 164 - PI : Howard Freeland - Data mode : A - INST REF : Webb Research APEX-SBE 3258  
Float : 4901132 - Cycle : 110 - PI : Howard Freeland - Data mode : R - INST REF : Webb Research APEX-SBE 4523  
Float : 4901147 - Cycle : 42 - PI : Denis Gilbert - Data mode : A - INST REF : Webb Research APEX-SBE 4948

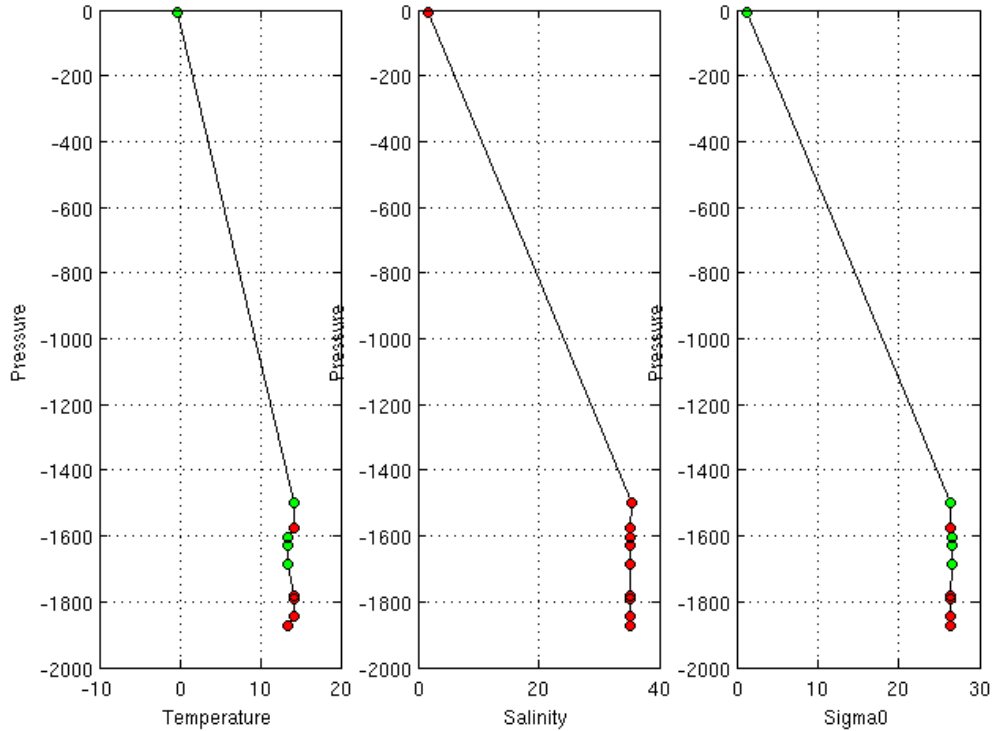
### Warning Objective Analysis Anomalies 2012 July TEMP PSAL - DAC ME



DAC\_CODE, PLATFORM\_CODE, CV\_NUMBER, DATE\_UPDATE, DIRECTION, WEB\_URL, PARAMETER, START\_IMMERSION, STOP\_IMMERSION, OLD\_QC, NEW\_QC  
 ME,4901132,110,09/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26517259 ,TEMP,5.8,1498.1,1,4  
 ME,4901132,110,09/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26517259 ,TEMP,1606.7,1687.8,1,4  
 ME,4901064,163,11/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26540873 ,PSAL,4.3,1007.9,1,3  
 ME,4901064,164,21/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26600148 ,PSAL,4.6,1999.9,1,3  
 ME,4901147,42,30/07/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=26677157 ,PSAL,140.1,150.1,1,3

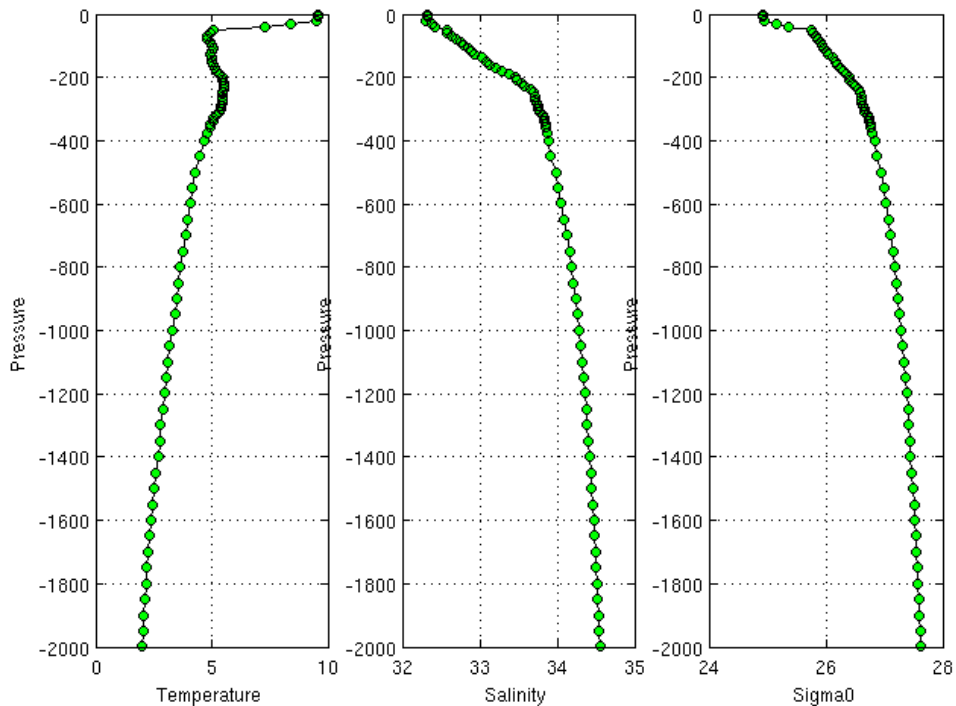
Example of anomalies:

**Warning Objective Analysis Anomalies 2012 July TEMP PSAL : DAC ME- Float 4901132-110**



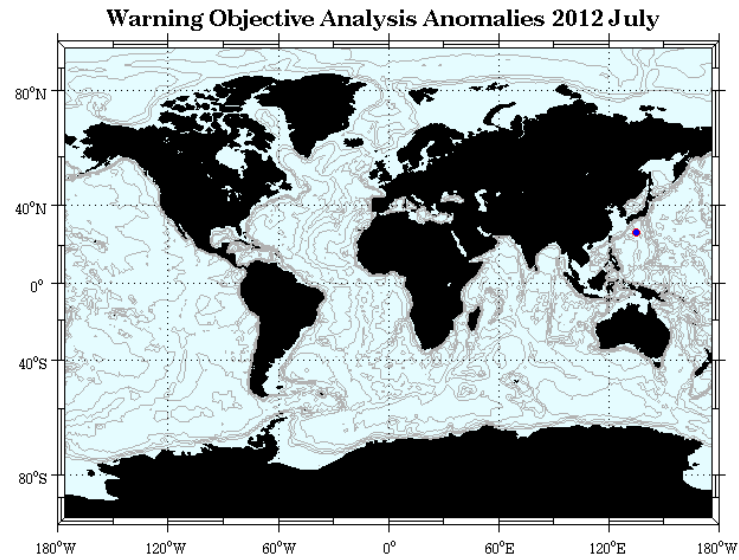
Drift on salinity :

**Warning Objective Analysis Anomalies 2012 July TEMP PSAL : DAC ME- Float 4901064-164**



## 10. DAC NMDIS

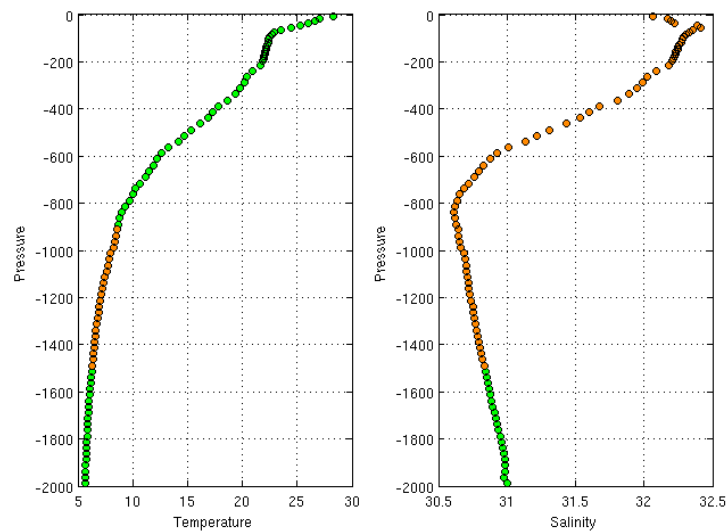
Profiles detected by the objective analysis: 1



**Status of corrections: NOT DONE**

Float : 2901633 - Cycle : 36 - PI : Fengying Ji - Data mode : R - INST REF : PROVOR- SBE41CP

**Warning Objective Analysis Anomalies 2012 July TEMP PSAL - DAC NM**



DAC\_CODE,PLATFORM\_CODE,CV\_NUMBER,DATE\_UPDATE,DIRECTION,WEB\_URL,PARAMETER,START\_IMMERSION,STOP\_IMMERSION,OLD\_QC,NEW\_QC  
NM,2901633,36,25/06/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=26490393> ,TEMP,0,890,1,3  
NM,2901633,36,25/06/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=26490393> ,TEMP,1513,1988,1,3  
NM,2901633,36,25/06/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=26490393> ,PSAL,1513,1988,1,3

Example of anomalies: