Anomalies on Argo profiles

From warning objective analysis, netcdf file analysis

Format version

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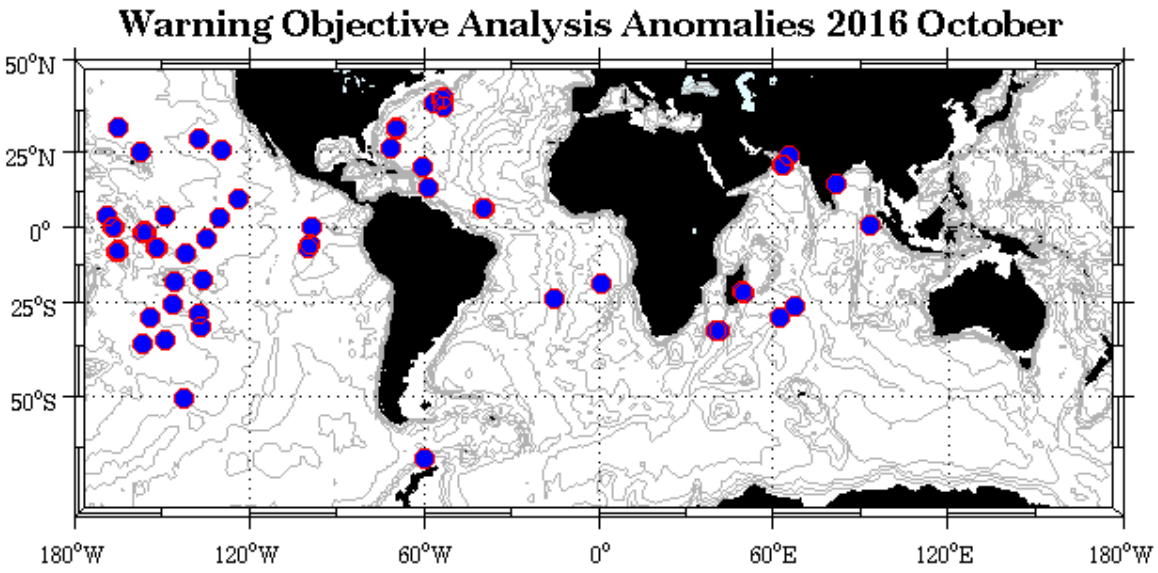
Coriolis

Anomalies by DAC

Summary

1. DAC AOML

Profiles detected by the objective analysis:74 profiles



Status of corrections: Done for few profiles – still bad QC no corrected
In blue: floats with multiprofiles.

Float : 1900998 - Cycle : 250 - PI : BRECK OWENS - Data mode : R - INST REF : - Date : 2016 10 8
Float : 1901430 - Cycle : 246 - PI : DEAN ROEMMICH - Data mode : R - INST REF : - Date : 2016 10 3
Float : 1901504 - Cycle : 199 - PI : BRECK OWENS - Data mode : R - INST REF : - Date : 2016 10 7
Float : 1901504 - Cycle : 200 - PI : BRECK OWENS - Data mode : R - INST REF : - Date : 2016 10 17
Float : 1901504 - Cycle : 201 - PI : BRECK OWENS - Data mode : R - INST REF : - Date : 2016 10 27
Float : 1901719 - Cycle : 86 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7234 - Date : 2016 10 1
Float : 1901796 - Cycle : 72 - PI : DEAN ROEMMICH - Data mode : D - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8277 - Date : 2016 10 1
Float : 2901447 - Cycle : 371 - PI : CARL SZCZECHOWSKI - Data mode : A - INST REF : - Date : 2016 10 22
Float : 2901447 - Cycle : 372 - PI : CARL SZCZECHOWSKI - Data mode : A - INST REF : - Date : 2016 10 26
Float : 2902061 - Cycle : 78 - PI : CARL SZCZECHOWSKI - Data mode : A - INST REF : - Date : 2016 9 29
Float : 2902061 - Cycle : 81 - PI : CARL SZCZECHOWSKI - Data mode : A - INST REF : - Date : 2016 10 11
Float : 3900844 - Cycle : 319 - PI : STEPHEN RISER - Data mode : A - INST REF : - Date : 2016 10 25
Float : 3900845 - Cycle : 317 - PI : STEPHEN RISER - Data mode : A - INST REF : - Date : 2016 10 5
Float : 3900845 - Cycle : 318 - PI : STEPHEN RISER - Data mode : A - INST REF : - Date : 2016 10 16
Float : 3900845 - Cycle : 319 - PI : STEPHEN RISER - Data mode : A - INST REF : - Date : 2016 10 26
Float : 3901176 - Cycle : 87 - PI : GREGORY C. JOHNSON - Data mode : A - INST REF : - Date : 2016 10 25
Float : 3901193 - Cycle : 54 - PI : GREGORY C. JOHNSON - Data mode : A - INST REF : - Date : 2016 10 6
Float : 3901204 - Cycle : 60 - PI : DEAN ROEMMICH - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8334 - Date : 2016 9 30
Float : 4901400 - Cycle : 170 - PI : BRECK OWENS - Data mode : R - INST REF : - Date : 2016 10 14
Float : 4901430 - Cycle : 171 - PI : GREGORY C. JOHNSON - Data mode : A - INST REF : - Date : 2016 9 27
Float : 4901451 - Cycle : 136 - PI : BRECK OWENS - Data mode : R - INST REF : - Date : 2016 10 3
Float : 4901454 - Cycle : 136 - PI : BRECK OWENS - Data mode : R - INST REF : - Date : 2016 9 30
Float : 4901707 - Cycle : 146 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - INST REF : - Date : 2016 9 25
Float : 4901707 - Cycle : 147 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - INST REF : - Date : 2016 9 30
Float : 4901707 - Cycle : 149 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - INST REF : - Date : 2016 10 10
Float : 4902061 - Cycle : 183 - PI : CARL SZCZECHOWSKI - Data mode : A - INST REF : - Date : 2016 10 20
Float : 4902093 - Cycle : 268 - PI : CARL SZCZECHOWSKI - Data mode : A - INST REF : - Date : 2016 9 27
Float : 4902095 - Cycle : 269 - PI : CARL SZCZECHOWSKI - Data mode : A - INST REF : - Date : 2016 9 26
Float : 4902095 - Cycle : 270 - PI : CARL SZCZECHOWSKI - Data mode : A - INST REF : - Date : 2016 9 28
Float : 4902095 - Cycle : 271 - PI : CARL SZCZECHOWSKI - Data mode : A - INST REF : - Date : 2016 9 30
Float : 4902095 - Cycle : 272 - PI : CARL SZCZECHOWSKI - Data mode : A - INST REF : - Date : 2016 10 2
Float : 4902095 - Cycle : 273 - PI : CARL SZCZECHOWSKI - Data mode : A - INST REF : - Date : 2016 10 4
Float : 4902095 - Cycle : 274 - PI : CARL SZCZECHOWSKI - Data mode : A - INST REF : - Date : 2016 10 6
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Float : 5901895 - Cycle : 288 - PI : STEPHEN RISER - Data mode : A - INST REF : - Date : 2016 10 4
Float : 5901897 - Cycle : 287 - PI : STEPHEN RISER - Data mode : A - INST REF : - Date : 2016 9 25
Float : 5901897 - Cycle : 289 - PI : STEPHEN RISER - Data mode : A - INST REF : - Date : 2016 10 15
Float : 5901897 - Cycle : 290 - PI : STEPHEN RISER - Data mode : A - INST REF : - Date : 2016 10 25
Float : 5903598 - Cycle : 178 - PI : STEPHEN RISER - Data mode : A - INST REF : - Date : 2016 10 4

Float : 5903974 - Cycle : 140 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5849 - Date : 2016 10 17
Float : 5903977 - Cycle : 140 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6118 - Date : 2016 10 14
Float : 5903977 - Cycle : 141 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6118 - Date : 2016 10 24
Float : 5903978 - Cycle : 140 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6119 - Date : 2016 10 13
Float : 5903978 - Cycle : 141 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6119 - Date : 2016 10 23
Float : 5903979 - Cycle : 138 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5850 - Date : 2016 9 28
Float : 5903981 - Cycle : 140 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6219 - Date : 2016 10 15
Float : 5903981 - Cycle : 141 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6219 - Date : 2016 10 26
Float : 5904057 - Cycle : 94 - PI : GREGORY C. JOHNSON - Data mode : A - INST REF : - Date : 2016 9 23
Float : 5904334 - Cycle : 211 - PI : DAN RUDNICK - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8137 - Date : 2016 9 30
Float : 5904398 - Cycle : 77 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6122 - Date : 2016 9 25
Float : 5904398 - Cycle : 78 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6122 - Date : 2016 10 5
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Float : 5904401 - Cycle : 79 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6930 - Date : 2016 10 14
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Float : 5904402 - Cycle : 80 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6931 - Date : 2016 10 27
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Float : 5904406 - Cycle : 81 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6935 - Date : 2016 10 4
Float : 5904406 - Cycle : 82 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6935 - Date : 2016 10 14
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Float : 5904454 - Cycle : 71 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6924 - Date : 2016 10 16
Float : 5904456 - Cycle : 69 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6925 - Date : 2016 9 23
Float : 5904456 - Cycle : 70 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6925 - Date : 2016 10 3
Float : 5904545 - Cycle : 76 - PI : GREGORY C. JOHNSON - Data mode : A - INST REF : - Date : 2016 9 27
Float : 5904548 - Cycle : 77 - PI : GREGORY C. JOHNSON - Data mode : A - INST REF : - Date : 2016 10 16
Float : 5904701 - Cycle : 30 - PI : GREGORY C. JOHNSON - Data mode : A - INST REF : - Date : 2016 9 30
Float : 5904729 - Cycle : 21 - PI : GREGORY C. JOHNSON - Data mode : A - INST REF : - Date : 2016 9 27
Float : 5904762 - Cycle : 10 - PI : STEPHEN RISER - Data mode : A - INST REF : - Date : 2016 10 4
Float : 5904838 - Cycle : 54 - PI : STEPHEN RISER - Data mode : A - INST REF : - Date : 2016 10 13
Float : 5904838 - Cycle : 55 - PI : STEPHEN RISER - Data mode : A - INST REF : - Date : 2016 10 18
Float : 7900207 - Cycle : 66 - PI : DEAN ROEMMICH - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8321 - Date : 2016 9 25
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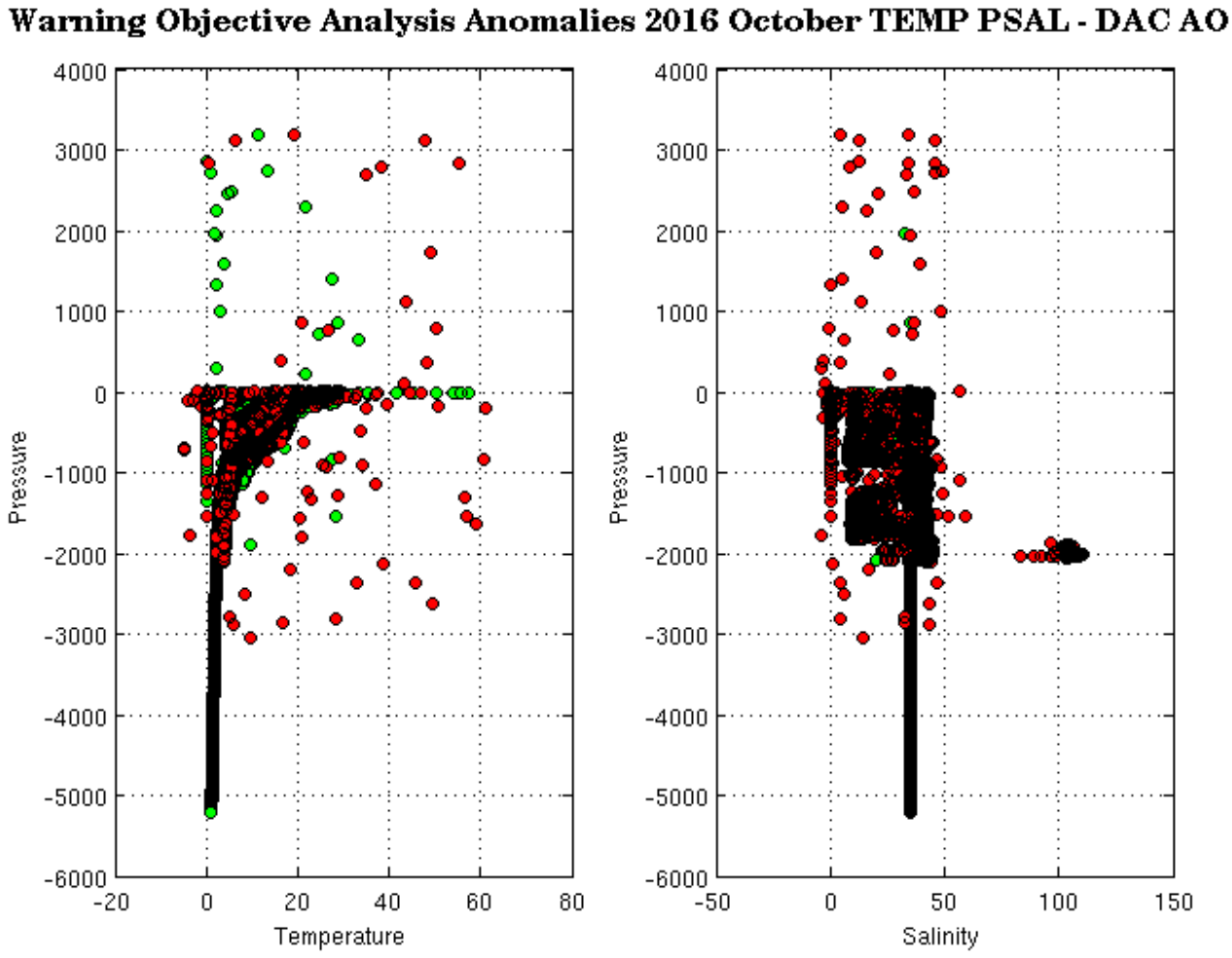

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AO,4901707,147,01/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45382865 ,PSAL,198,200,1,4
AO,4901707,147,01/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45382865 ,PSAL,2080,2080,1,4
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AO,4901707,147,01/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45382865 ,PSAL,240,240,1,4
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AO,4901707,147,01/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45382865 ,PSAL,512,514,1,4
AO,4901707,147,01/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45382865 ,PSAL,544,546,1,4
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AO,4901707,147,01/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45382865 ,PSAL,664,664,1,4
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AO,4901707,149,11/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45454764 ,PSAL,1650,1650,1,4
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AO,4901707,149,11/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45454764 ,PSAL,834,836,1,4
AO,4901707,149,11/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45454764 ,PSAL,842,842,1,4
AO,4901707,149,11/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45454764 ,PSAL,846,850,1,4
AO,4902061,183,20/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45543648 ,PSAL,5.2,5.2,1,4

AO,4902093,268,28/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45343802 ,PSAL,179,200,1,4
AO,4902095,269,27/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45314283 ,PSAL,1199.6,1199.6,1,4
AO,4902095,269,27/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45314283 ,PSAL,25.5,30.1,1,3
AO,4902095,269,27/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45314283 ,PSAL,49.6,75.7,1,3
AO,4902095,270,29/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45358061 ,PSAL,1199,1199,1,4
AO,4902095,271,01/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45369871 ,PSAL,24.7,24.7,1,4
AO,4902095,271,01/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45369871 ,PSAL,45.8,70.1,1,3
AO,4902095,271,01/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45369871 ,TEMP,24.7,24.7,1,4
AO,4902095,272,03/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45387953 ,PSAL,1199.8,1199.8,3,4
AO,4902095,272,03/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45387953 ,PSAL,45.8,55.6,1,3
AO,4902095,273,05/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45411945 ,PSAL,1200.5,1200.5,1,4
AO,4902095,273,05/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45411945 ,PSAL,50.8,50.8,1,4
AO,4902095,274,07/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45427846 ,PSAL,1100.6,1199.6,1,4
AO,4902095,274,07/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45427846 ,PSAL,44.9,48.7,1,4
AO,4902095,275,09/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45448205 ,PSAL,1100.5,1100.5,1,3
AO,4902095,275,09/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45448205 ,PSAL,41.8,41.8,1,3
AO,4902095,276,11/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45454189 ,PSAL,900,1100.8,3,4
AO,5901895,288,05/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45411949 ,PSAL,1641,1641,1,4
AO,5901895,288,05/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45411949 ,TEMP,-1331.2,-1331.2,1,4
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AO,5901897,287,26/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45308614 ,PSAL,229.3,229.3,1,4
AO,5901897,287,26/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45308614 ,PSAL,693.2,693.2,1,4
AO,5901897,287,26/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45308614 ,TEMP,-292.8,693.2,1,4
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AO,5901897,289,17/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45506953 ,PSAL,-1959.7,-1959.7,1,4
AO,5901897,289,17/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45506953 ,PSAL,-868.6,-868.6,1,4
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AO,5901897,289,17/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45506953 ,TEMP,104.8,104.8,1,4
AO,5901897,289,17/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45506953 ,TEMP,40.4,40.4,1,4
AO,5901897,289,17/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45506953 ,TEMP,416,443.1,1,4
AO,5901897,290,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45584214 ,PSAL,1151.5,1151.5,1,4
AO,5901897,290,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45584214 ,PSAL,312,312,1,4
AO,5901897,290,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45584214 ,PSAL,4.8,4.8,1,4
AO,5901897,290,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45584214 ,TEMP,-2747.8,81.7,1,4
AO,5901897,290,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45584214 ,TEMP,-714.8,-714.8,1,4
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AO,5901897,290,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45584214 ,TEMP,10.3,10.3,1,4
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AO,5901897,290,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45584214 ,TEMP,38,846.1,1,4
AO,5901897,290,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45584214 ,TEMP,7.4,7.4,1,4
AO,5903598,178,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409068 ,PSAL,492.8,492.8,1,4
AO,5903598,178,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409068 ,PSAL,6,6,1,4
AO,5903598,178,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409068 ,TEMP,-2289.5,26.3,1,4
AO,5903598,178,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409068 ,TEMP,492.8,492.8,1,4
AO,5903598,178,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409068 ,TEMP,6,6,1,4
AO,5903974,140,18/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45513850 ,PSAL,130,1672.1,1,4
AO,5903974,140,18/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45513850 ,TEMP,0,0,1,4
AO,5903974,140,18/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45513850 ,TEMP,130,130,1,4
AO,5903974,140,18/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45513850 ,TEMP,1638.6,1638.6,1,4
AO,5903974,140,18/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45513850 ,TEMP,1649.6,1649.6,1,4
AO,5903974,140,18/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45513850 ,TEMP,1800.2,1849.6,1,4
AO,5903974,140,18/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45513850 ,TEMP,299.8,299.8,1,4
AO,5903974,140,18/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45513850 ,TEMP,381.7,381.7,1,4
AO,5903974,140,18/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45513850 ,TEMP,5.4,5.4,1,4
AO,5903977,140,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493188 ,PSAL,0,0,1,4
AO,5903977,140,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493188 ,PSAL,279.4,279.4,1,4
AO,5903977,140,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493188 ,PSAL,332.9,332.9,1,4
AO,5903977,140,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493188 ,TEMP,-2785.2,1393.8,1,4
AO,5903977,140,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493188 ,TEMP,-3201.9,-3201.9,1,4
AO,5903977,140,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493188 ,TEMP,0,0,1,4
AO,5903977,140,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493188 ,TEMP,332.9,332.9,1,4
AO,5903977,140,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493188 ,TEMP,877.9,877.9,1,4
AO,5903977,140,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493189 ,TEMP,6.8,6.8,3,4
AO,5903977,141,25/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581320 ,PSAL,294,294,1,4
AO,5903977,141,25/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581320 ,PSAL,89.3,89.3,1,4
AO,5903977,141,25/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581320 ,TEMP,-1704,-1704,1,4
AO,5903977,141,25/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581320 ,TEMP,-2931.7,-2931.7,1,4
AO,5903977,141,25/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581320 ,TEMP,494.1,494.1,1,4
AO,5903977,141,25/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581320 ,TEMP,89.3,89.3,1,4
AO,5903978,140,14/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45488479 ,PSAL,-300.2,-300.2,1,4
AO,5903978,140,14/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45488479 ,PSAL,210.5,210.5,1,4
AO,5903978,140,14/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45488479 ,TEMP,-2496.8,-2496.8,1,4

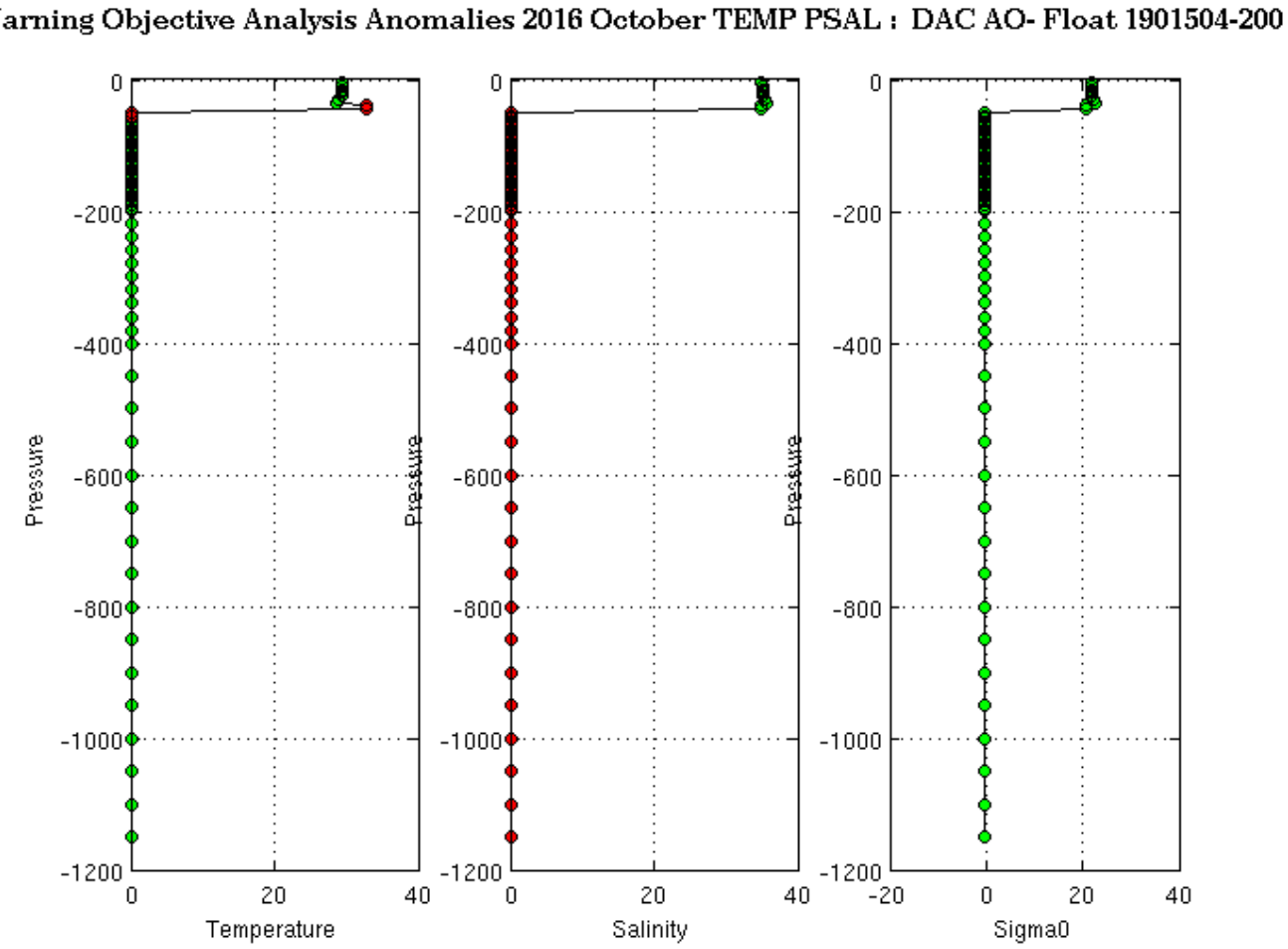
AO,5903978,140,14/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45488479 ,TEMP,210.5,210.5,1,4
AO,5903978,140,14/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45488480 ,TEMP,-.1,-.1,1,3
AO,5903978,140,14/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45488480 ,TEMP,7.3,7.3,1,4
AO,5903978,141,24/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45564826 ,PSAL,449.4,449.4,1,4
AO,5903978,141,24/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45564826 ,TEMP,-1822.2,-1822.2,1,4
AO,5903978,141,24/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45564826 ,TEMP,-3056,1699.8,1,4
AO,5903978,141,24/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45564826 ,TEMP,0,0,1,4
AO,5903978,141,24/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45564826 ,TEMP,131.3,846.6,1,4
AO,5903978,141,24/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45564826 ,TEMP,193,193,1,4
AO,5903978,141,24/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45564826 ,TEMP,2159,2159,1,4
AO,5903978,141,24/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45564826 ,TEMP,490.3,490.3,1,4
AO,5903978,141,24/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45564826 ,TEMP,50.3,449.4,1,4
AO,5903978,141,24/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45564826 ,TEMP,89.7,93.7,1,4
AO,5903978,141,24/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45564826 ,TEMP,949.2,949.2,1,4
AO,5903979,138,29/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45364693 ,TEMP,-2768.2,-2768.2,1,4
AO,5903979,138,29/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45364693 ,TEMP,-3124.3,89.7,1,4
AO,5903979,138,29/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45364693 ,TEMP,1040.8,1040.8,1,4
AO,5903979,138,29/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45364693 ,TEMP,106.5,106.5,1,4
AO,5903979,138,29/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45364693 ,TEMP,1165.6,1165.6,1,4
AO,5903979,138,29/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45364693 ,TEMP,159.8,159.8,1,4
AO,5903979,138,29/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45364693 ,TEMP,890.1,1005.6,1,4
AO,5903981,140,16/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45509048 ,TEMP,-1196.3,2086.4,1,4
AO,5903981,140,16/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45509048 ,TEMP,0,0,1,4
AO,5903981,140,16/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45509048 ,TEMP,1.4,181.1,1,4
AO,5903981,140,16/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45509048 ,TEMP,1445.8,1749.6,1,4
AO,5903981,140,16/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45509048 ,TEMP,150.3,159.2,1,4
AO,5903981,140,16/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45509048 ,TEMP,1899.9,1899.9,1,4
AO,5903981,140,16/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45509048 ,TEMP,210.8,210.8,1,4
AO,5903981,140,16/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45509049 ,TEMP,2.5,2.5,1,4
AO,5903981,141,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45584465 ,TEMP,-289.3,-289.3,1,4
AO,5903981,141,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45584465 ,TEMP,1.2,83.3,1,4
AO,5903981,141,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45584465 ,TEMP,1945.8,1945.8,1,4
AO,5903981,141,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45584466 ,TEMP,-1.6,-1.6,3,4
AO,5903981,141,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45584466 ,TEMP,.2,3.7,3,4
AO,5904057,94,23/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45302444 ,PSAL,4.2,52,1,1
AO,5904057,94,23/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45302444 ,PSAL,4.2,52,3,1
AO,5904057,94,23/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45302444 ,TEMP,4.2,50,1,1
AO,5904057,94,23/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45302444 ,TEMP,4.2,50,3,1
AO,5904334,211,30/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45367648 ,PSAL,1.08,34,1,3
AO,5904398,77,25/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45308367 ,PSAL,-1233,-1233,1,4
AO,5904398,77,25/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45308367 ,PSAL,-2213.7,-2213.7,1,4
AO,5904398,77,25/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45308367 ,PSAL,1949.7,2000.2,1,4
AO,5904398,77,25/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45308367 ,TEMP,-1818.1,707.5,1,4
AO,5904398,77,25/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45308367 ,TEMP,-2213.7,-2213.7,1,4
AO,5904398,77,25/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45308367 ,TEMP,-3207.7,-2840,1,4
AO,5904398,77,25/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45308367 ,TEMP,-914.1,2000.2,1,4
AO,5904398,77,25/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45308367 ,TEMP,1052.3,1052.3,1,4
AO,5904398,77,25/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45308367 ,TEMP,1384.8,1384.8,1,4
AO,5904398,77,25/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45308367 ,TEMP,2053,2053,1,4
AO,5904398,77,25/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45308367 ,TEMP,3.6,28.8,1,4
AO,5904398,77,25/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45308367 ,TEMP,443.8,749.2,1,4
AO,5904398,77,25/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45308367 ,TEMP,5.9,5.9,1,4
AO,5904398,77,25/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45308367 ,TEMP,77.4,106.1,1,4
AO,5904398,78,06/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45412421 ,PSAL,5.9,5.9,1,4
AO,5904398,78,06/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45412421 ,TEMP,0,87.2,1,4
AO,5904398,78,06/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45412421 ,TEMP,130.2,377.1,1,4
AO,5904398,78,06/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45412421 ,TEMP,370.3,370.3,1,4
AO,5904398,78,06/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45412421 ,TEMP,588.9,588.9,1,4
AO,5904398,80,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581557 ,PSAL,-1091,-1091,1,4
AO,5904398,80,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581557 ,TEMP,-1091,-740.7,1,4
AO,5904398,80,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581557 ,TEMP,-2904,-2904,1,4
AO,5904398,80,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581557 ,TEMP,0,0,1,4
AO,5904398,80,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581557 ,TEMP,1399.7,1399.7,1,4
AO,5904398,80,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581557 ,TEMP,1809.9,1809.9,1,4
AO,5904398,80,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581557 ,TEMP,46.6,46.6,1,4
AO,5904398,80,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581557 ,TEMP,51.6,51.6,1,4
AO,5904401,78,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409077 ,PSAL,-295.3,-295.3,1,4
AO,5904401,78,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409077 ,PSAL,1105.8,1105.8,1,4
AO,5904401,78,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409077 ,TEMP,-295.3,-295.3,1,4
AO,5904401,78,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409077 ,TEMP,0,0,1,4
AO,5904401,78,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409077 ,TEMP,693.1,693.1,1,4
AO,5904401,78,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409078 ,TEMP,20.5,20.5,1,4
AO,5904401,79,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493196 ,PSAL,2128.6,2128.6,1,4
AO,5904401,79,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493196 ,PSAL,827.2,827.2,1,4
AO,5904401,79,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493196 ,PSAL,876.5,876.5,1,4
AO,5904401,79,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493196 ,PSAL,999.8,1100.3,1,4
AO,5904401,79,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493196 ,TEMP,-1988.8,779.2,1,4
AO,5904401,79,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493196 ,TEMP,2128.6,2128.6,1,4

AO,5904401,79,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493196 ,TEMP,240.3,1649.9,1,4
AO,5904401,79,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493196 ,TEMP,379.6,379.6,1,4
AO,5904401,79,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493196 ,TEMP,49.4,49.4,1,4
AO,5904401,79,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493196 ,TEMP,59.1,59.1,1,4
AO,5904401,79,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493196 ,TEMP,740.8,799.1,1,4
AO,5904401,79,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493196 ,TEMP,827.2,827.2,1,4
AO,5904401,79,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45493196 ,TEMP,876.5,876.5,1,4
AO,5904401,80,25/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581325 ,PSAL,0,0,1,4
AO,5904401,80,25/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581325 ,PSAL,286.6,286.6,1,4
AO,5904401,80,25/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581325 ,TEMP,0,0,1,4
AO,5904401,80,25/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581325 ,TEMP,106,896.4,1,4
AO,5904402,80,28/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45598219 ,TEMP,46.6,1896.5,1,4
AO,5904403,82,17/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45509050 ,PSAL,230,230,1,4
AO,5904406,81,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409079 ,PSAL,-1371.7,-1371.7,1,4
AO,5904406,81,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409079 ,PSAL,-3221.7,-3221.7,1,4
AO,5904406,81,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409079 ,PSAL,156.6,2121.7,1,4
AO,5904406,81,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409079 ,TEMP,-1146,-1146,1,4
AO,5904406,81,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409079 ,TEMP,-1436.3,-1371.7,1,4
AO,5904406,81,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409079 ,TEMP,0,0,1,4
AO,5904406,81,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409079 ,TEMP,104.6,104.6,1,4
AO,5904406,81,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409079 ,TEMP,1063.3,1063.3,1,4
AO,5904406,81,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409079 ,TEMP,2121.7,2121.7,1,4
AO,5904406,81,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409079 ,TEMP,339.3,339.3,1,4
AO,5904406,81,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409079 ,TEMP,51.7,195.4,1,4
AO,5904406,81,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409080 ,TEMP,-.8,-.1,1,3
AO,5904406,82,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45495619 ,PSAL,-2480,-2480,1,4
AO,5904406,82,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45495619 ,PSAL,782.5,782.5,1,4
AO,5904406,82,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45495619 ,TEMP,-2480,-2480,1,4
AO,5904406,82,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45495619 ,TEMP,-2685,782.5,1,4
AO,5904406,82,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45495619 ,TEMP,2060.9,2060.9,1,4
AO,5904406,82,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45495619 ,TEMP,329.8,329.8,1,4
AO,5904406,82,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45495619 ,TEMP,517.6,1283.8,1,4
AO,5904406,82,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45495620 ,TEMP,-.8,-.1,1,3
AO,5904449,68,28/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45343822 ,PSAL,-2478,-2478,1,4
AO,5904449,68,28/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45343822 ,TEMP,-2478,-2478,1,4
AO,5904449,68,28/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45343822 ,TEMP,-3213.1,64,1,4
AO,5904449,68,28/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45343822 ,TEMP,179.7,179.7,1,4
AO,5904449,68,28/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45343822 ,TEMP,34.9,34.9,1,4
AO,5904449,68,28/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45343823 ,TEMP,9.4,9.4,1,4
AO,5904449,70,19/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45526364 ,PSAL,1352.4,1352.4,1,4
AO,5904449,70,19/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45526364 ,PSAL,689.6,689.6,1,4
AO,5904449,70,19/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45526364 ,TEMP,-147.7,131.3,1,4
AO,5904449,70,19/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45526364 ,TEMP,-1766,115.6,1,4
AO,5904449,70,19/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45526364 ,TEMP,-1978.3,647.8,1,4
AO,5904449,70,19/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45526364 ,TEMP,1989.1,1989.1,1,4
AO,5904449,70,19/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45526364 ,TEMP,59.4,59.4,1,4
AO,5904449,70,19/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45526364 ,TEMP,792.9,792.9,1,4
AO,5904449,70,19/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45526364 ,TEMP,852.8,852.8,1,4
AO,5904454,70,07/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45427871 ,PSAL,2000.7,2000.7,1,4
AO,5904454,70,07/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45427871 ,PSAL,759,759,1,4
AO,5904454,70,07/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45427871 ,TEMP,1875.6,1875.6,1,4
AO,5904454,70,07/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45427871 ,TEMP,200.3,200.3,1,4
AO,5904454,70,07/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45427871 ,TEMP,22.7,22.7,1,4
AO,5904454,70,07/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45427871 ,TEMP,259.3,259.3,1,4
AO,5904454,70,07/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45427871 ,TEMP,4,4,1,4
AO,5904454,70,07/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45427871 ,TEMP,759,759,1,4
AO,5904454,70,07/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45427872 ,TEMP,.3,3.2,3,4
AO,5904454,71,17/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45509323 ,PSAL,-1838.7,-1838.7,1,4
AO,5904454,71,17/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45509323 ,PSAL,140.3,140.3,1,4
AO,5904454,71,17/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45509323 ,TEMP,-303.4,-303.4,1,4
AO,5904454,71,17/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45509323 ,TEMP,0,0,1,4
AO,5904454,71,17/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45509323 ,TEMP,1618.6,1618.6,1,4
AO,5904454,71,17/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45509323 ,TEMP,672,672,1,4
AO,5904456,69,24/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45305234 ,PSAL,-3043.1,-3043.1,1,4
AO,5904456,69,24/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45305234 ,PSAL,238.4,238.4,1,4
AO,5904456,69,24/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45305234 ,PSAL,535.3,535.3,1,4
AO,5904456,69,24/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45305234 ,PSAL,750.2,750.2,1,4
AO,5904456,69,24/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45305234 ,TEMP,-.2,-.2,1,4
AO,5904456,69,24/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45305234 ,TEMP,-1670.8,-1348.8,1,4
AO,5904456,69,24/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45305234 ,TEMP,-3043.1,-3043.1,1,4
AO,5904456,69,24/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45305234 ,TEMP,-340.7,230.1,1,4
AO,5904456,69,24/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45305234 ,TEMP,0,0,1,4
AO,5904456,69,24/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45305234 ,TEMP,0,1650.2,1,4
AO,5904456,69,24/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45305234 ,TEMP,166.4,219.2,1,4
AO,5904456,69,24/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45305234 ,TEMP,50.3,50.3,1,4
AO,5904456,70,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45390874 ,TEMP,-1454.6,-1454.6,1,4
AO,5904456,70,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45390874 ,TEMP,-2355.9,-456,1,4
AO,5904456,70,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45390874 ,TEMP,-2768.6,-2047.1,1,4

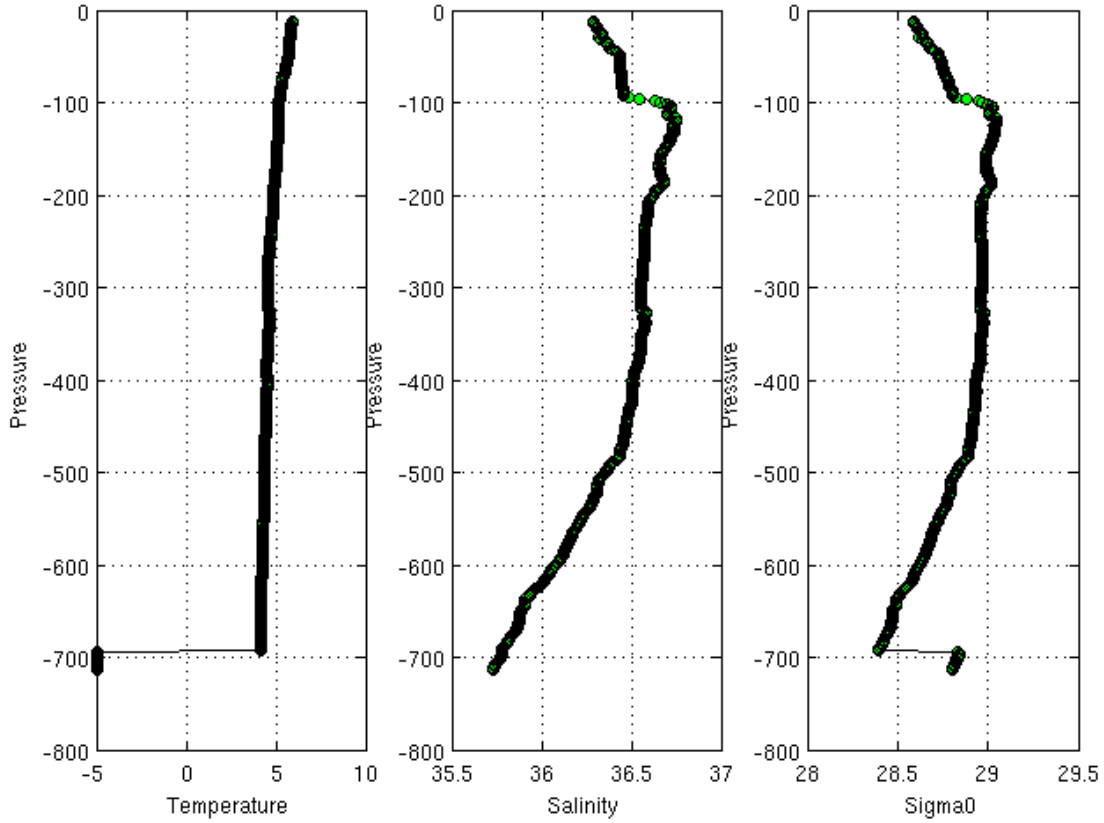
AO,5904456,70,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45390874 ,TEMP,-579.9,-579.9,1,4
AO,5904456,70,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45390874 ,TEMP,0,29.4,1,4
AO,5904456,70,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45390874 ,TEMP,0,339.4,1,4
AO,5904456,70,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45390874 ,TEMP,0,446.4,1,4
AO,5904456,70,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45390874 ,TEMP,188.7,2201.5,1,4
AO,5904456,70,04/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45390874 ,TEMP,2.3,89,1,4
AO,5904545,76,27/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45341030 ,PSAL,81.9,93.9,4,4
AO,5904548,77,16/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45509123 ,PSAL,100,101.9,4,3
AO,5904701,30,30/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45367667 ,PSAL,3,2003.4,1,4
AO,5904729,21,27/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45341319 ,PSAL,4.2,98,1,3
AO,5904729,21,27/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45341319 ,TEMP,4.2,92,1,3
AO,5904762,10,05/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45411924 ,PSAL,7.9,7.9,1,3
AO,5904838,54,27/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581867 ,PSAL,2.7,2.7,1,4
AO,5904838,55,27/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45581869 ,PSAL,2.5,2.5,1,4
AO,7900207,66,26/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45311144 ,PSAL,1.04,1476.08,1,4
AO,7900207,66,26/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45311145 ,PSAL,.68,.68,1,3
AO,7900207,66,26/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45311145 ,TEMP,.68,.68,1,3

APEX to put on the grey list:

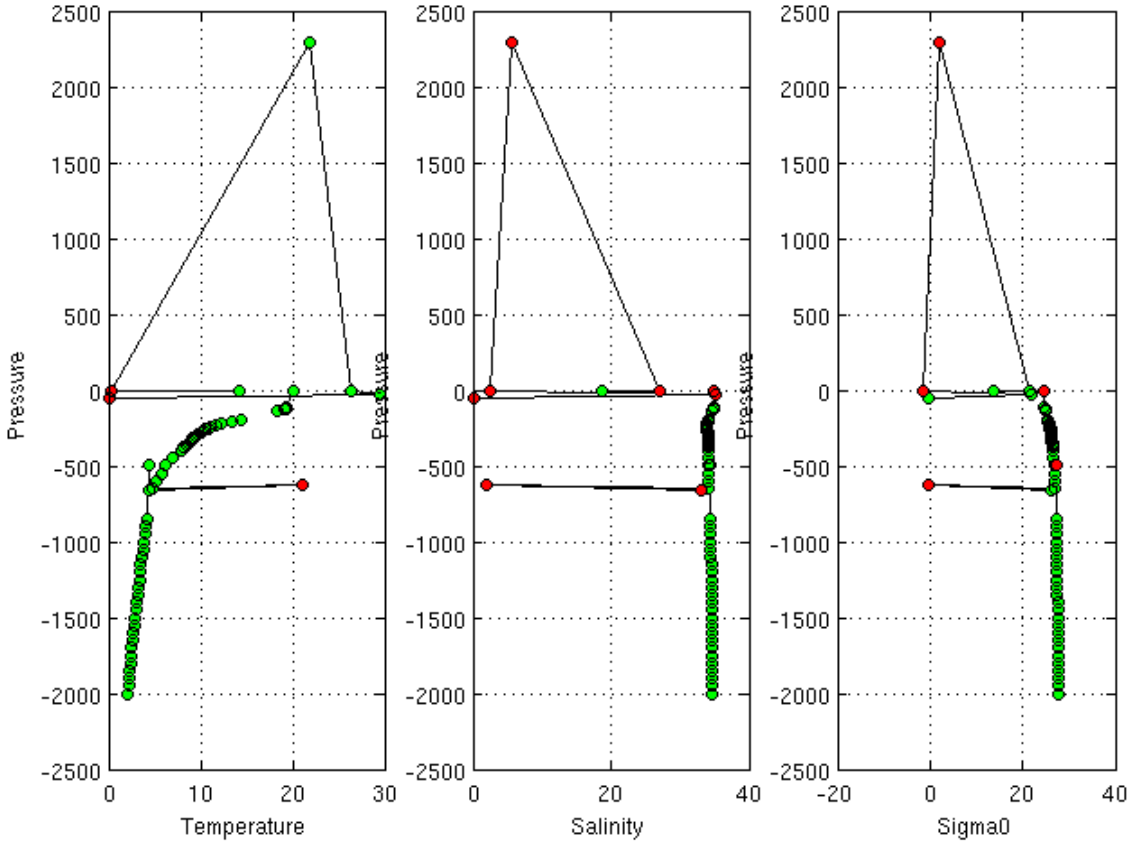
Example of corrections:



Warning Objective Analysis Anomalies 2016 October TEMP PSAL : DAC AO- Float 4901400-170

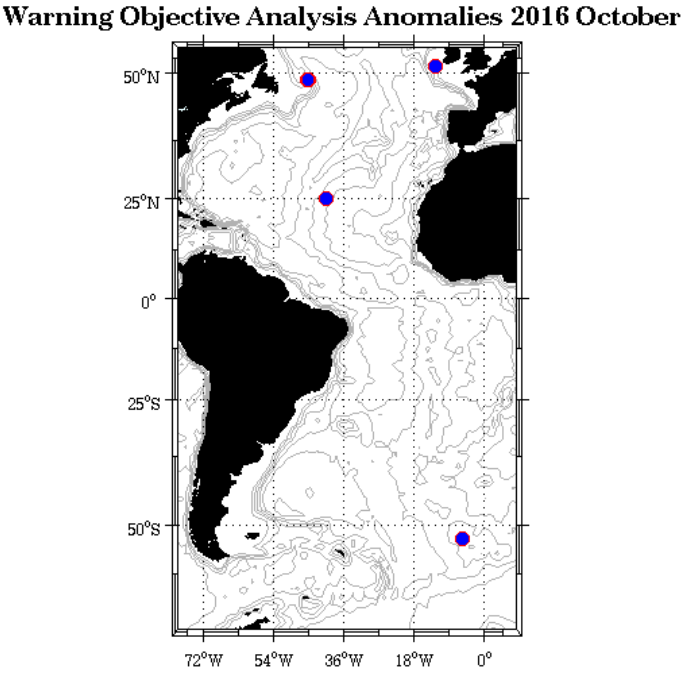


Warning Objective Analysis Anomalies 2016 October TEMP PSAL : DAC AO- Float 5903598-178



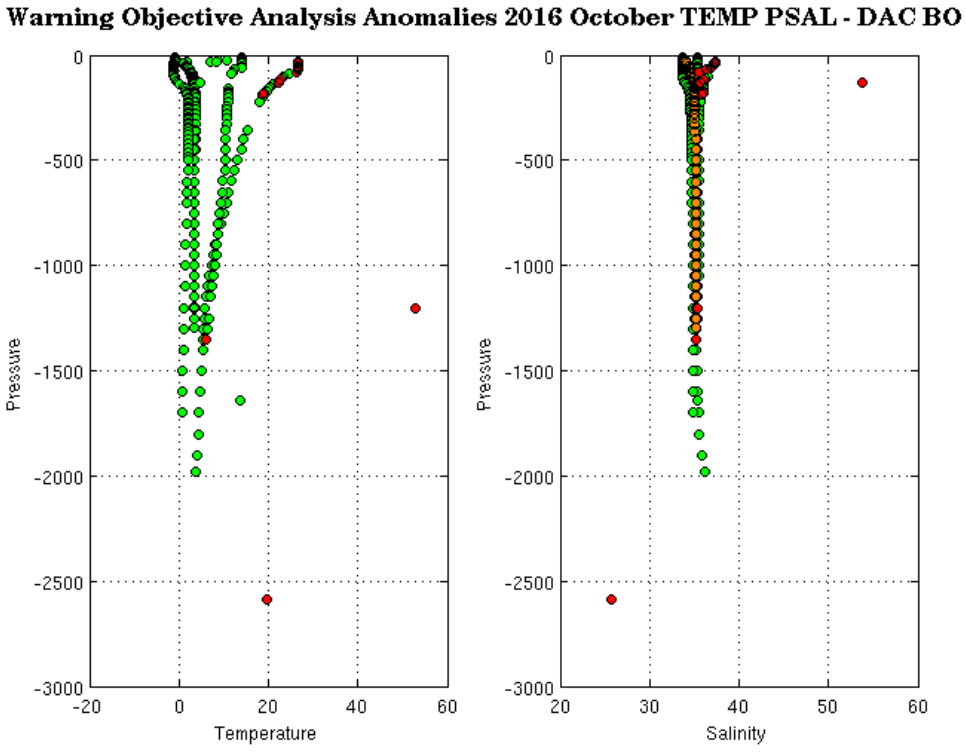
2. DAC BODC

Profiles detected by the objective analysis: 5



Status of corrections: Done for some profiles, no feedback.

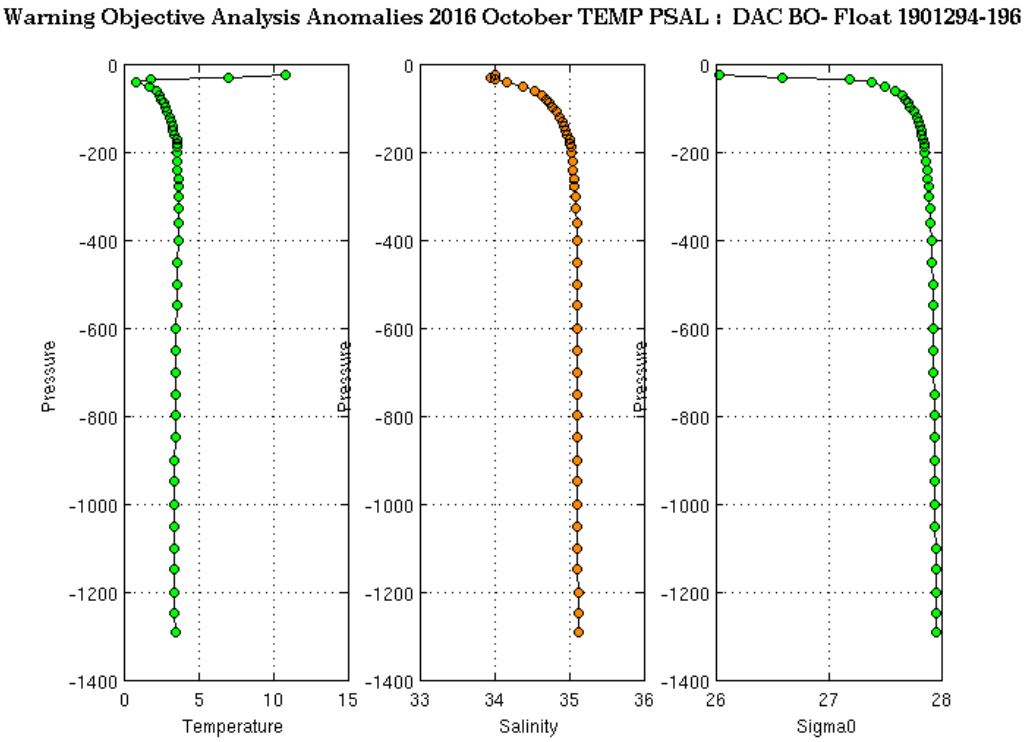
Float : 1901294 - Cycle : 196 - PI : Jon Turton - Data mode : A - INST REF : - Date : 2016 9 28
Float : 1901294 - Cycle : 197 - PI : Jon Turton - Data mode : A - INST REF : - Date : 2016 10 8
Float : 1901305 - Cycle : 132 - PI : Jon Turton - Data mode : A - INST REF : APEX-SBE 6242 - Date : 2016 10 25

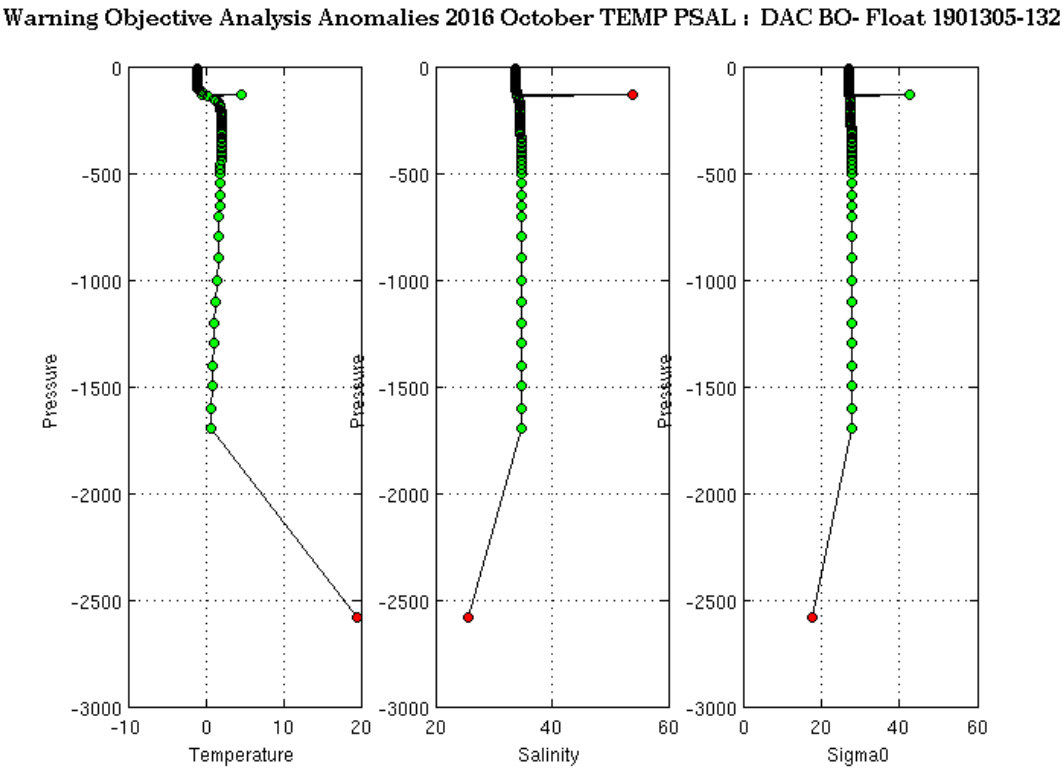


DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC
BO,1901294,196,28/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45355610 ,PSAL,450.1,1292.3,1,4

BO,1901294,197,25/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45454703 ,PSAL,23,1197.2,1,3
BO,1901305,132,25/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45568018 ,TEMP,132.2,132.2,1,4
BO,6901119,184,11/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409509 ,PSAL,140.1,170.1,1,4
BO,6901119,184,11/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409509 ,PSAL,200.2,1979.3,1,4
BO,6901119,184,11/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45409509 ,PSAL,90.3,110,1,4
BO,6901920,70,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45584338 ,PSAL,1638.6,1638.6,1,4
BO,6901920,70,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45584338 ,TEMP,1638.6,1638.6,1,4

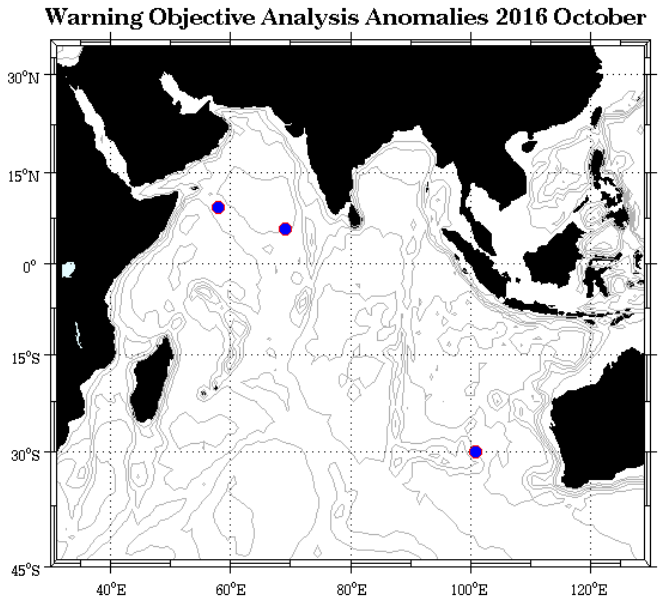
Example of corrections:





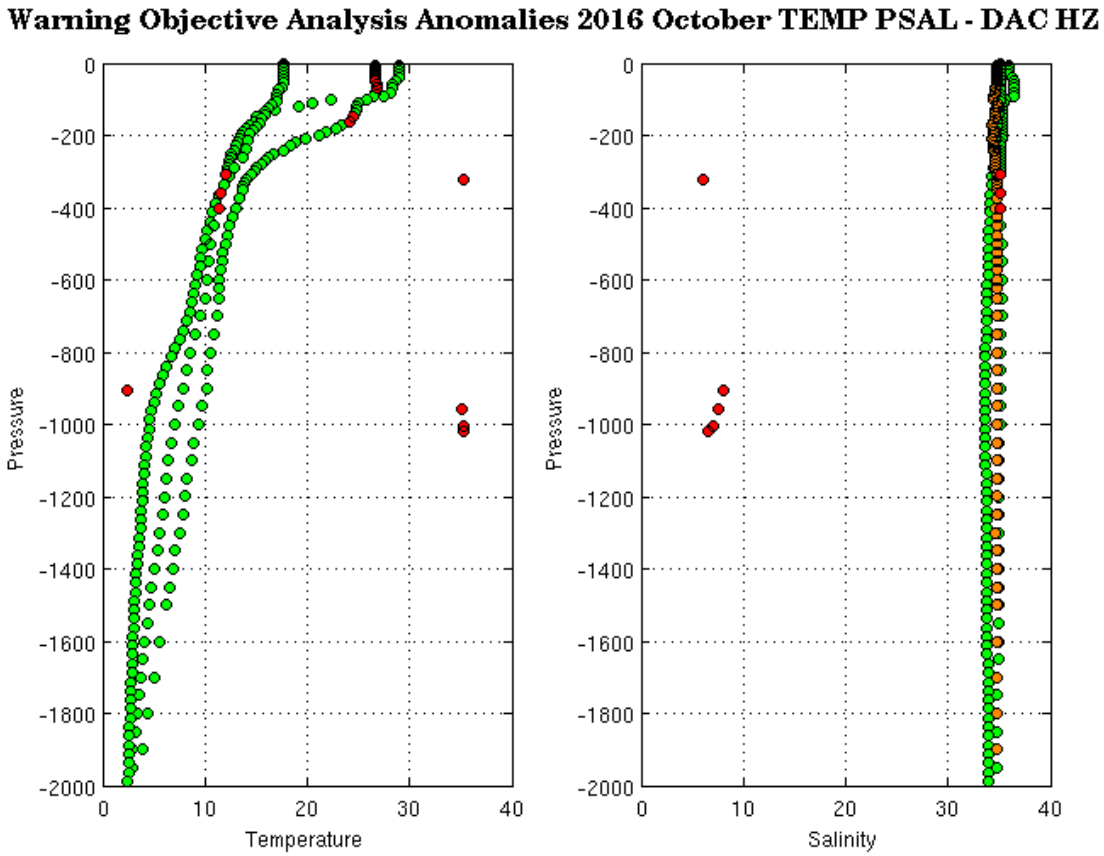
3. DAC CSIO

Profiles detected by the objective analysis: 3



Status of corrections: **Correction done – no feedback**

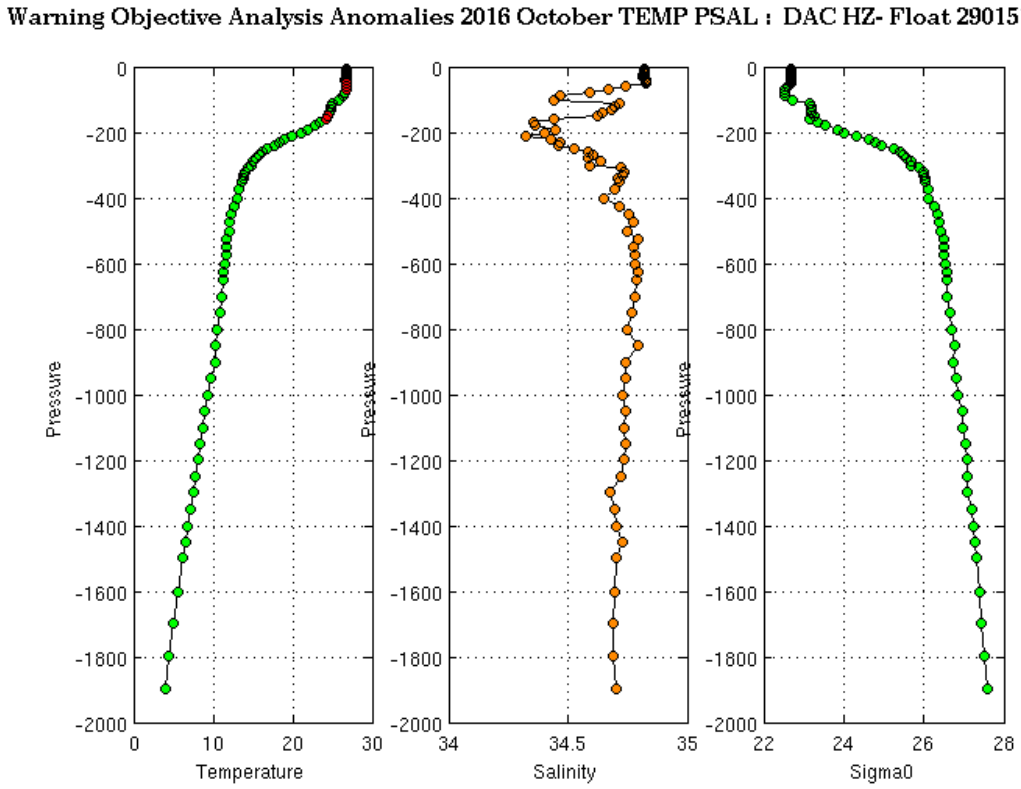
Float : 2901512 - Cycle : 179 - PI : JIANPING XU - Data mode : A - INST REF : - Date : 2016 9 28
Float : 2902594 - Cycle : 87 - PI : ZENGHONG LIU - Data mode : A - INST REF : - Date : 2016 10 18
Float : 2902649 - Cycle : 142 - PI : JIANPING XU - Data mode : A - INST REF : - Date : 2016 9 29

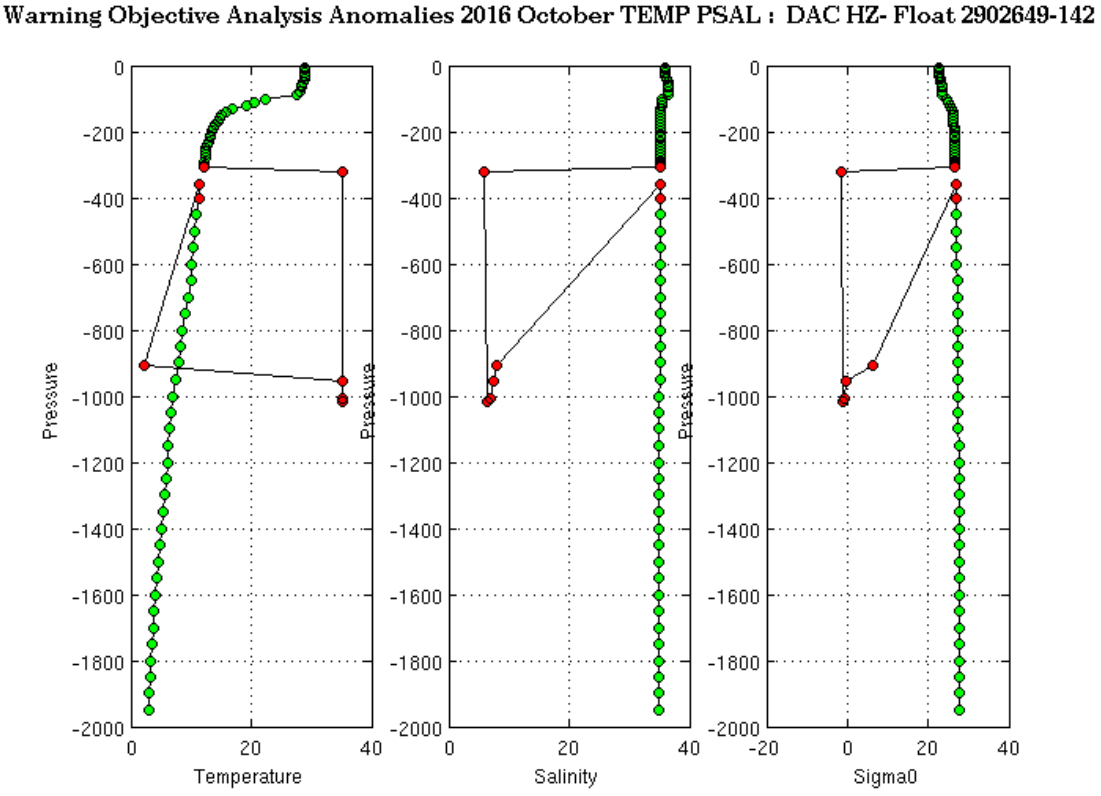


DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC

HZ,2901512,179,29/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45355537 ,TEMP,170.4,1899.7,1,3
HZ,2901512,179,29/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45355537 ,TEMP,6.5,45.2,1,3
HZ,2901512,179,29/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45355537 ,TEMP,80.4,139.7,1,3
HZ,2902594,87,18/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45524650 ,PSAL,1,1986,1,3
HZ,2902649,142,30/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45364836 ,PSAL,957.1,1005.5,1,4
HZ,2902649,142,30/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45364836 ,TEMP,1005.5,1005.5,1,4

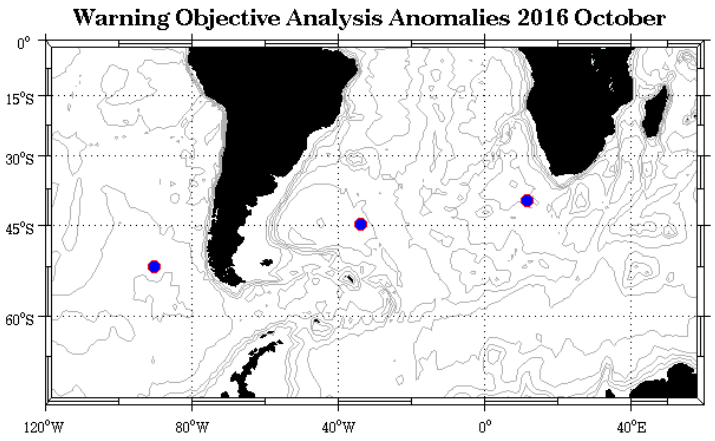
Example of corrections:





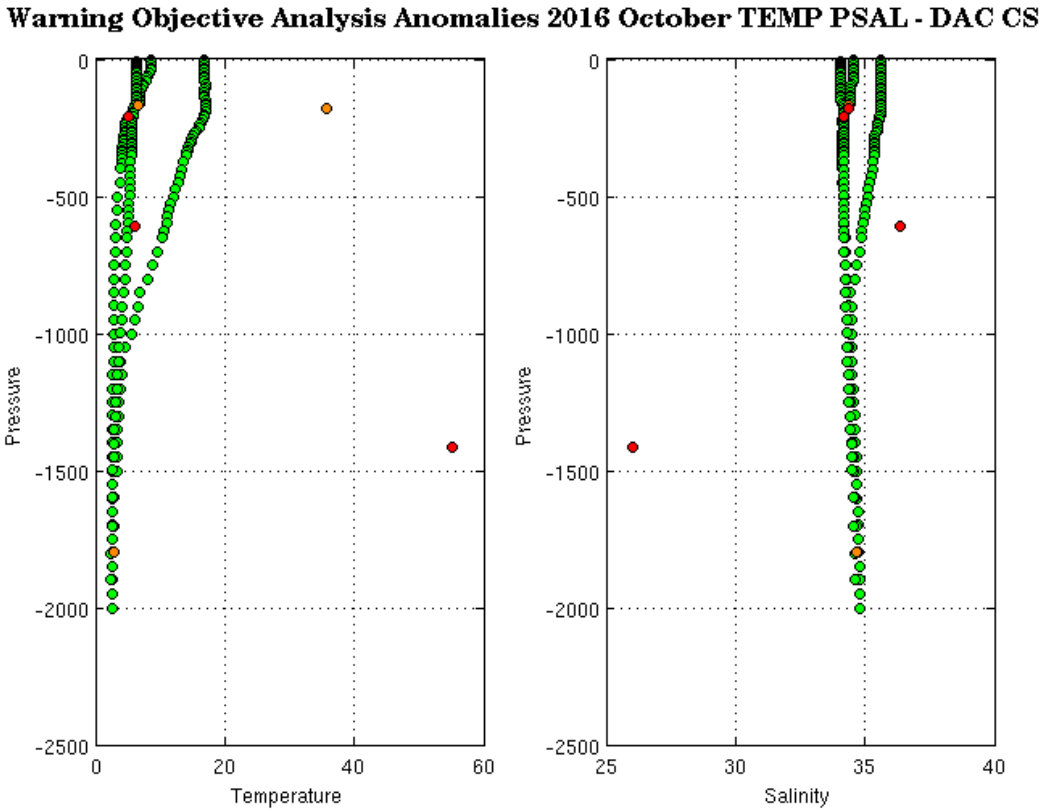
4. DAC CSIRO

Profiles detected by the objective analysis: 3



Status of corrections: **Correction not yet done**

Float : 1901324 - Cycle : 193 - PI : Susan Wijffels - Data mode : A - INST REF : - Date : 2016 10 2
Float : 5901647 - Cycle : 319 - PI : Susan Wijffels - Data mode : A - INST REF : - Date : 2016 9 27
Float : 5901706 - Cycle : 281 - PI : Susan Wijffels - Data mode : A - INST REF : - Date : 2016 10 22

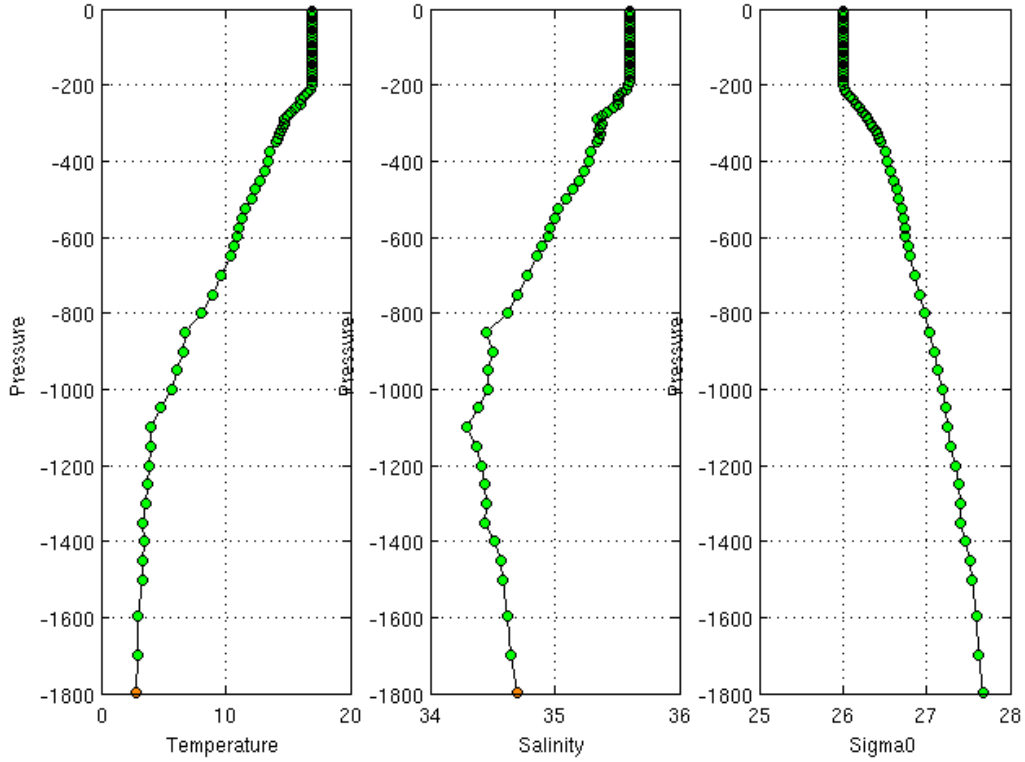


DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC
CS,1901324,193,05/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45388303 ,TEMP,4.3,1700.4,1,3
CS,5901647,319,30/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45355480 ,PSAL,10,139.9,1,1
CS,5901647,319,30/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45355480 ,PSAL,10,139.9,1,3
CS,5901647,319,30/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45355480 ,PSAL,6.5,139.9,4,1
CS,5901647,319,30/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45355480 ,TEMP,6.5,139.9,1,1
CS,5901647,319,30/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45355480 ,TEMP,6.5,139.9,1,3

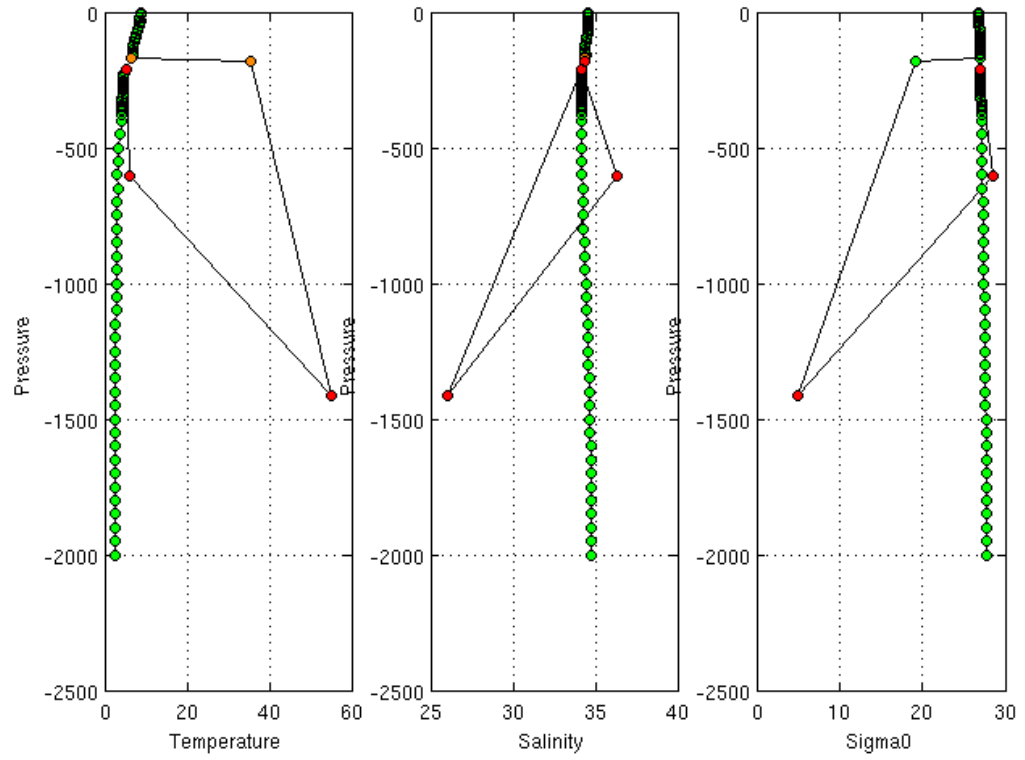
CS,5901647,319,30/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45355480 ,TEMP,6.5,139.9,3,1
CS,5901706,281,26/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45562302 ,TEMP,180.5,180.5,3,4

Example of corrections:

Warning Objective Analysis Anomalies 2016 October TEMP PSAL : DAC CS- Float 1901324-193



Warning Objective Analysis Anomalies 2016 October TEMP PSAL : DAC CS- Float 5901706-281



5. DAC INCOIS

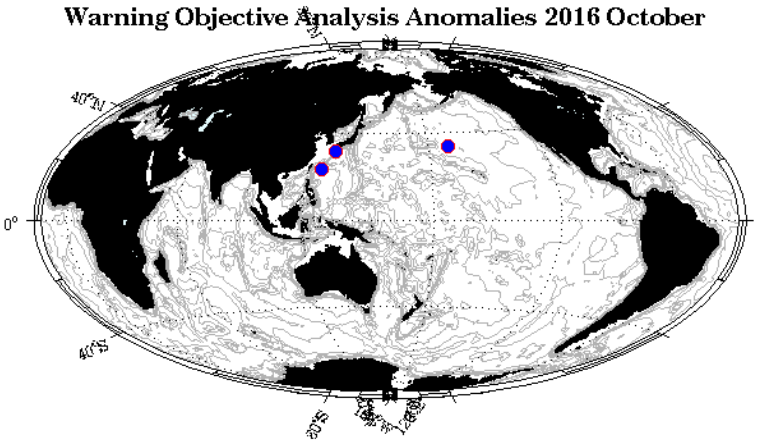
Profiles detected by the objective analysis: 0

Status of corrections:

Example of corrections:

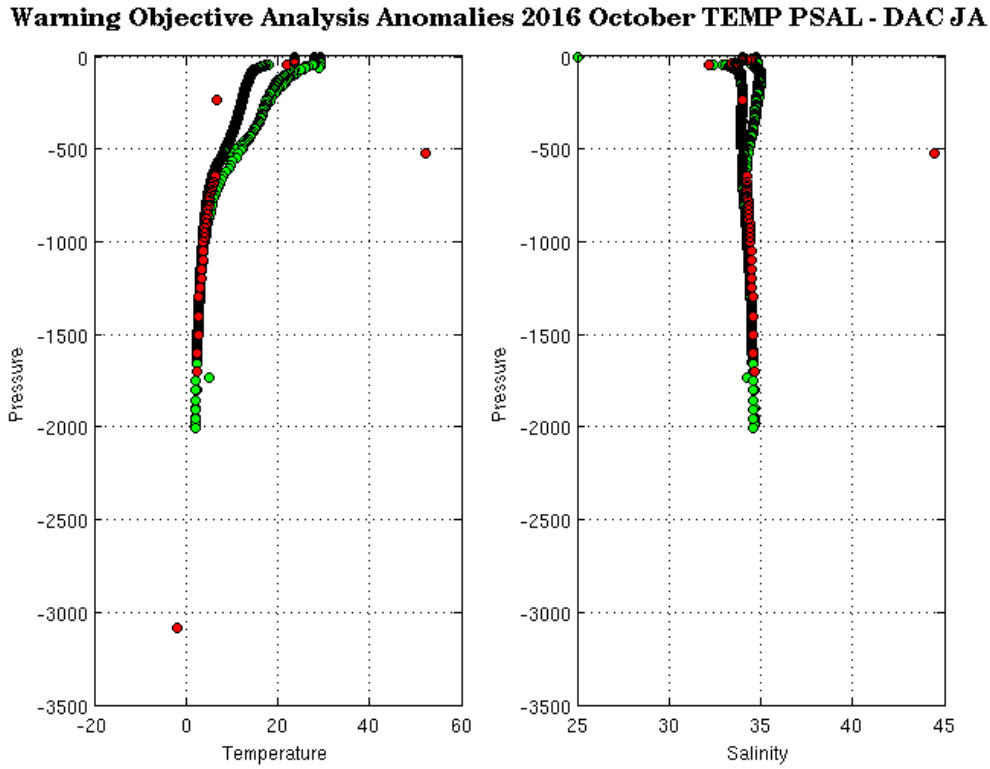
6. DAC JMA/JAMSTEC

Profiles detected by the objective analysis: 3



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

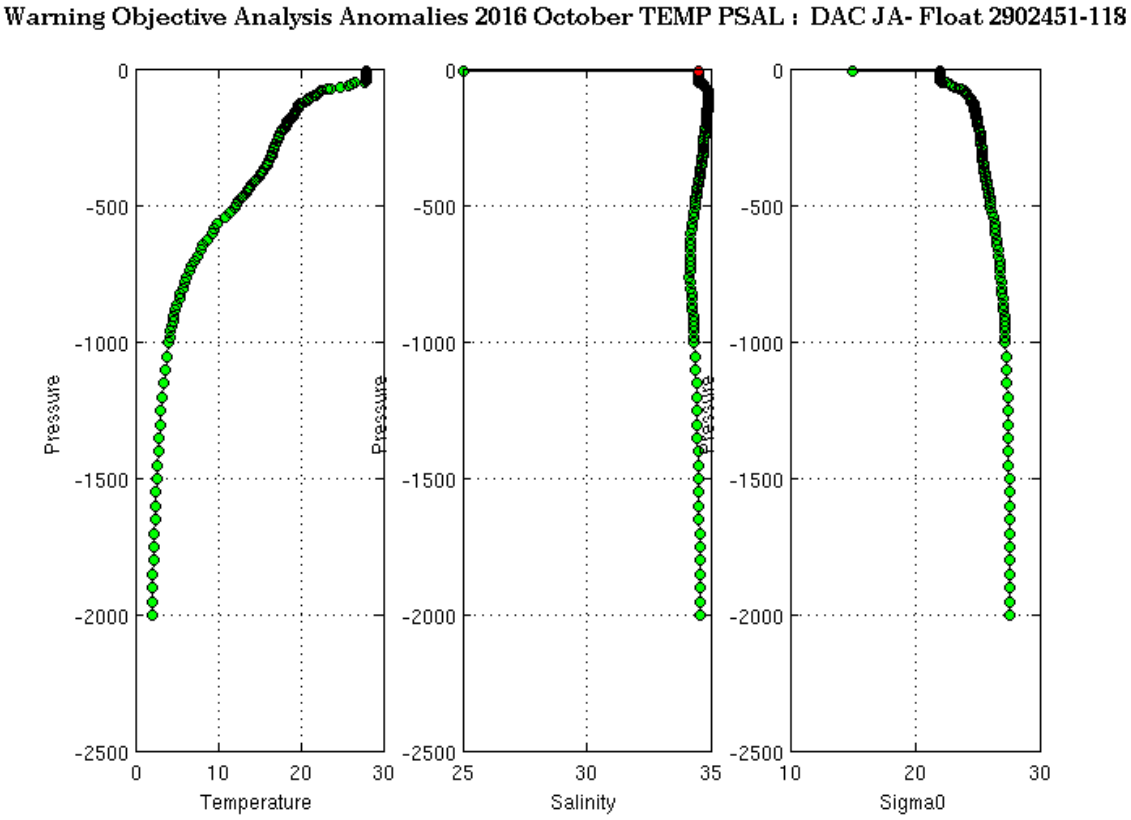
Float : 2902945 - Cycle : 135 - PI : JMA - Data mode : A - INST REF : - Date : 2016 9 2Float : 2902451 - Cycle : 118 - PI : JAMSTEC - Data mode : R - INST REF : - Date : 2016 10 11
Float : 2902945 - Cycle : 135 - PI : JMA - Data mode : A - INST REF : - Date : 2016 9 25
Float : 4902138 - Cycle : 136 - PI : JAMSTEC - Data mode : A - INST REF : - Date : 2016 10 15

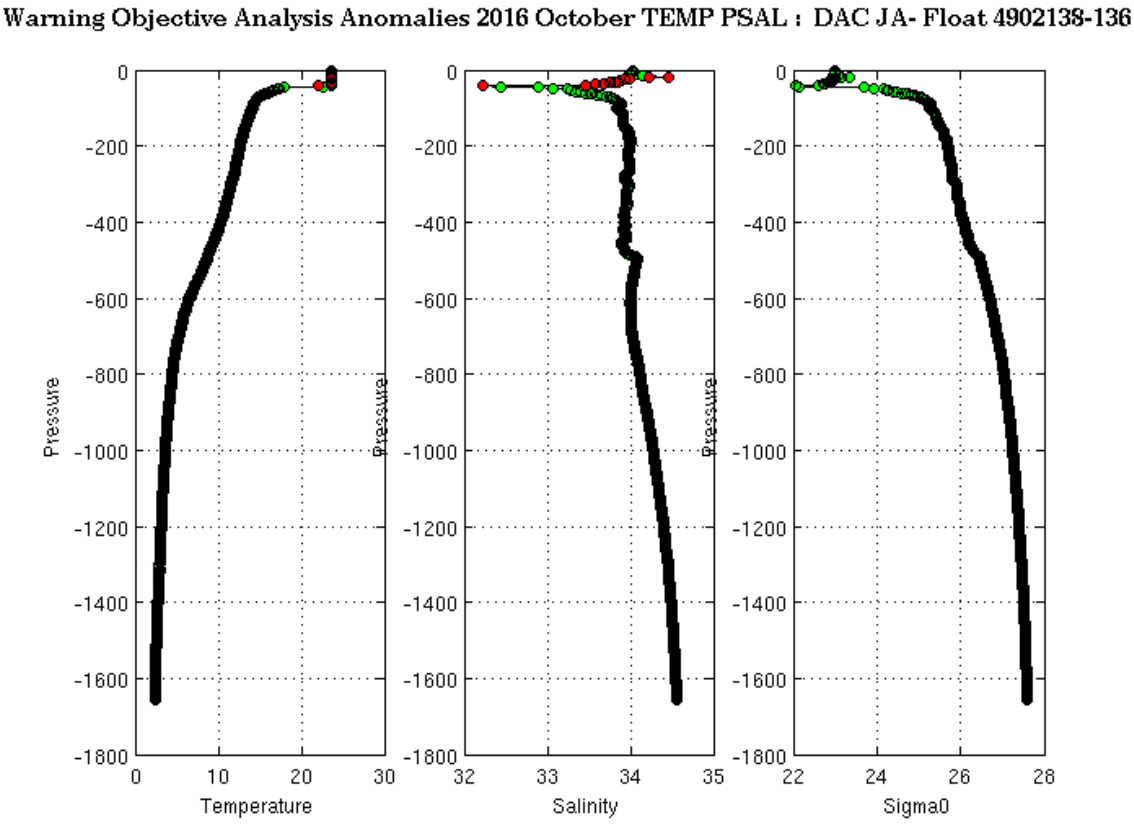


DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC
JA,2902451,118,12/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45479586 ,PSAL,6.7,6.7,1,4
JA,2902451,118,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45479586 ,PSAL,6.7,6.7,1,4
JA,2902945,135,30/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45314430 ,PSAL,1737.6,1737.6,1,4
JA,2902945,135,30/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45314430 ,TEMP,1737.6,1737.6,1,4
JA,4902138,136,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45506902 ,PSAL,16,16,1,3

JA,4902138,136,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45506902 ,PSAL,26,28,1,3
JA,4902138,136,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45506902 ,PSAL,43.6,48,4,3
JA,4902138,136,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45506902 ,TEMP,26,28,1,3
JA,4902138,136,15/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45506902 ,TEMP,43.6,43.6,1,4

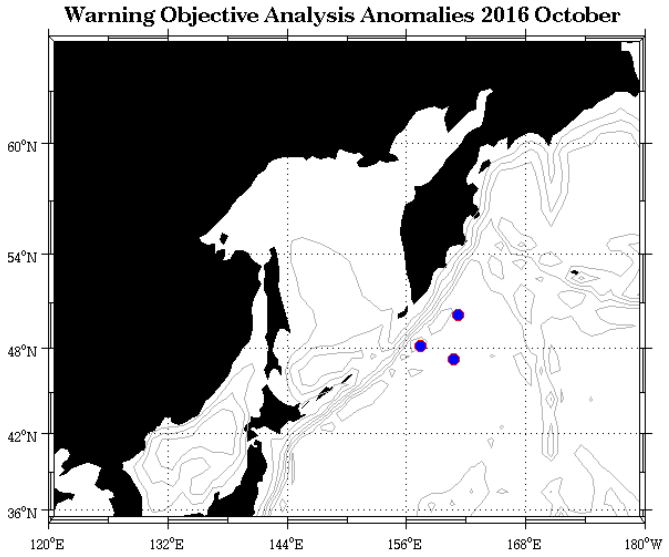
Example of anomalies:





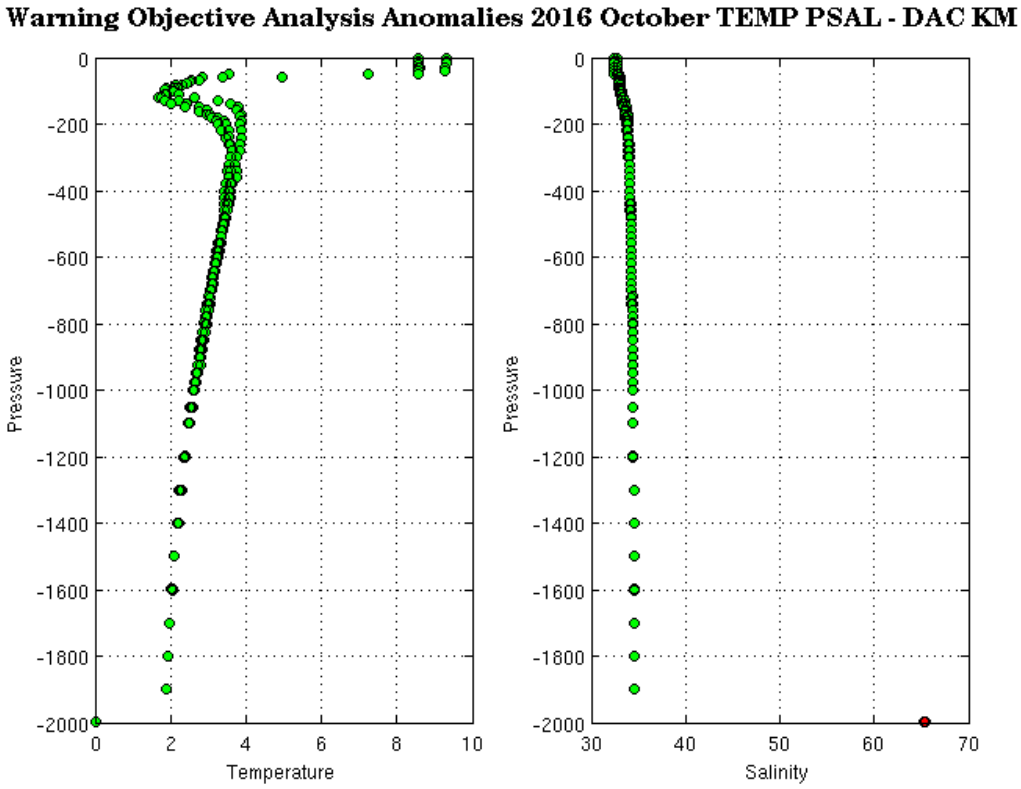
7. DAC KMA

Profiles detected by the objective analysis: 3



Status of corrections: **Correction not done, feedback after ADMT17 but still same anomalies**

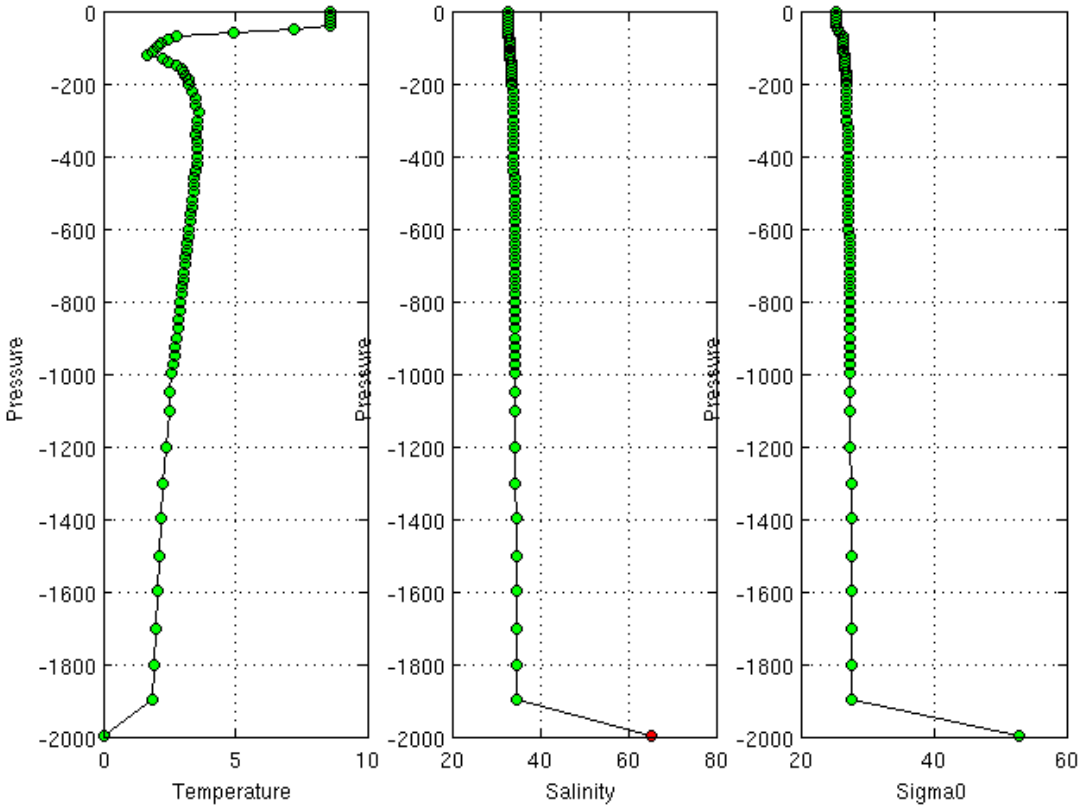
Float : 2901714 - Cycle : 117 - PI : Young-Hwa Kim - Data mode : R - INST REF : APEX Profiling Float - Date : 2016 10 17
Float : 2901715 - Cycle : 117 - PI : Young-Hwa Kim - Data mode : R - INST REF : APEX Profiling Float - Date : 2016 10 17
Float : 2901716 - Cycle : 117 - PI : Young-Hwa Kim - Data mode : R - INST REF : APEX Profiling Float - Date : 2016 10 17



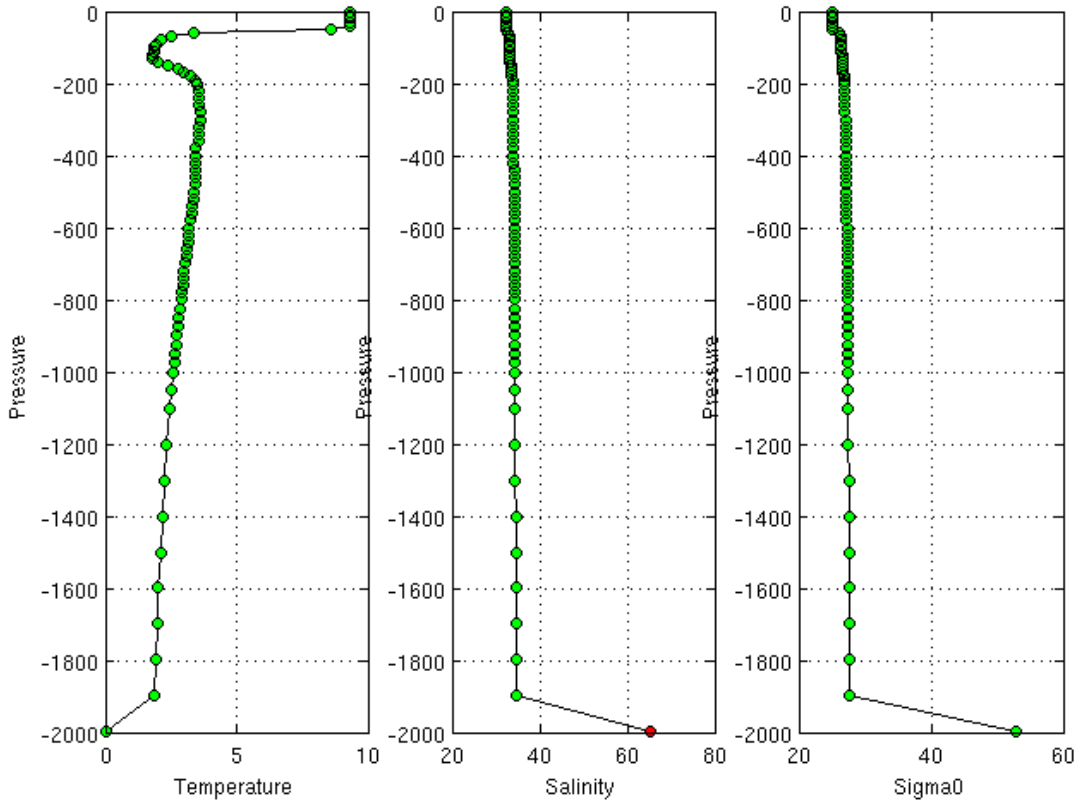
DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC
KM,2901714,117,18/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45513898 ,TEMP,1997.5,1997.5,1,3
KM,2901715,117,18/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45524662 ,TEMP,1997.5,1997.5,1,3
KM,2901716,117,18/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45528351 ,TEMP,1997.5,1997.5,1,3

Example of anomalies:

Warning Objective Analysis Anomalies 2016 October TEMP PSAL : DAC KM- Float 2901715-117

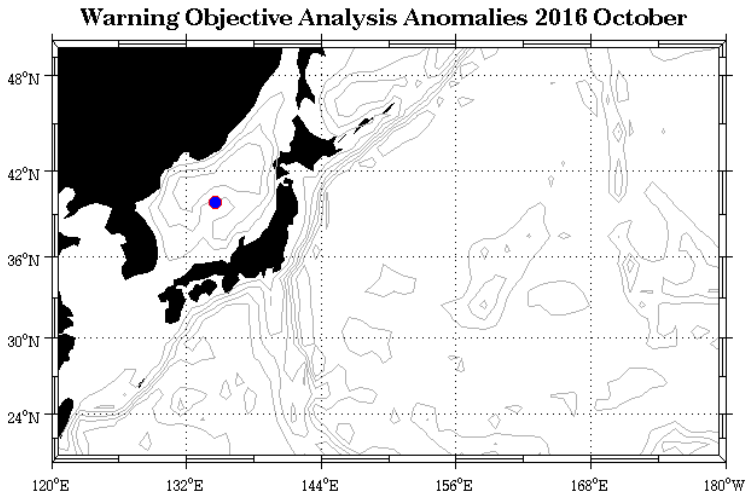


Warning Objective Analysis Anomalies 2016 October TEMP PSAL : DAC KM- Float 2901716-117



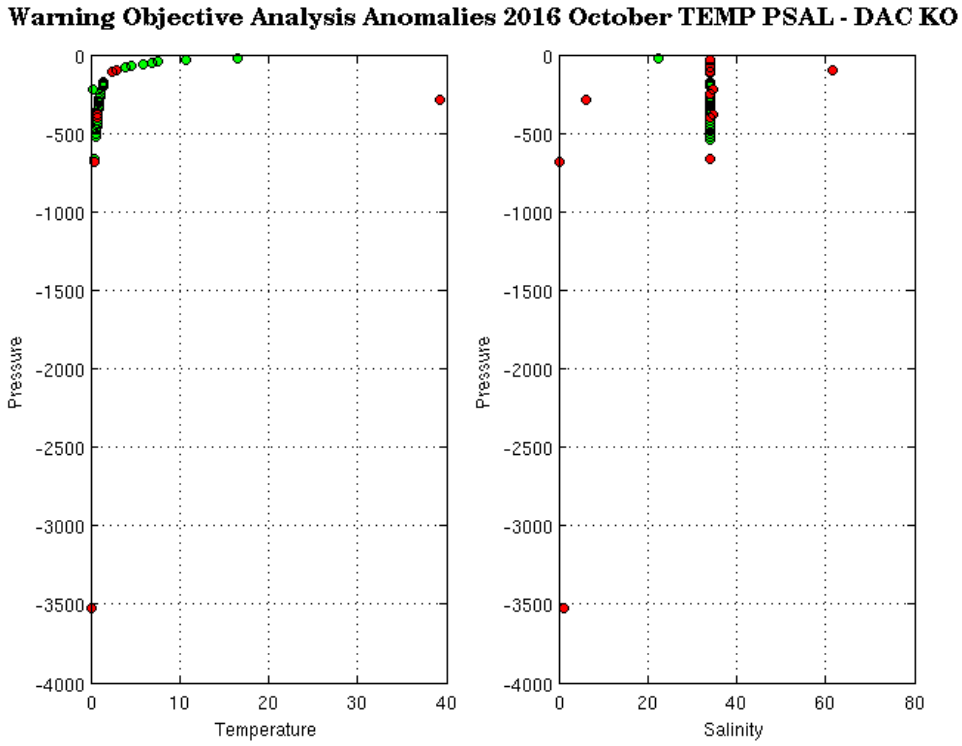
8. DAC KORDI

Profiles detected by the objective analysis: 1



Status of corrections: Correction not done

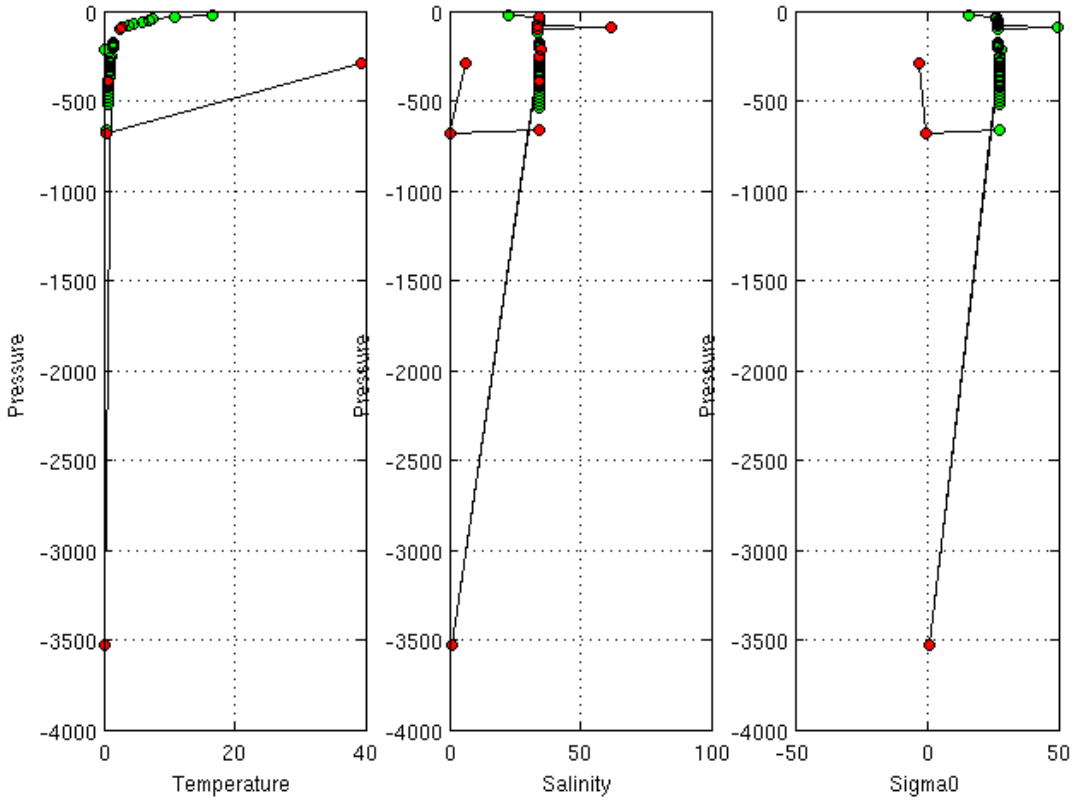
Float : 2901206 - Cycle : 292 - PI : Moon-Sik Suk - Data mode : A - INST REF : APEX-SBE 4106 - Date : 2016 10 7



DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC
KO,2901206,292,11/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45445587 ,PSAL,26.8,26.8,1,4
KO,2901206,292,11/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45445587 ,TEMP,219,219,1,4

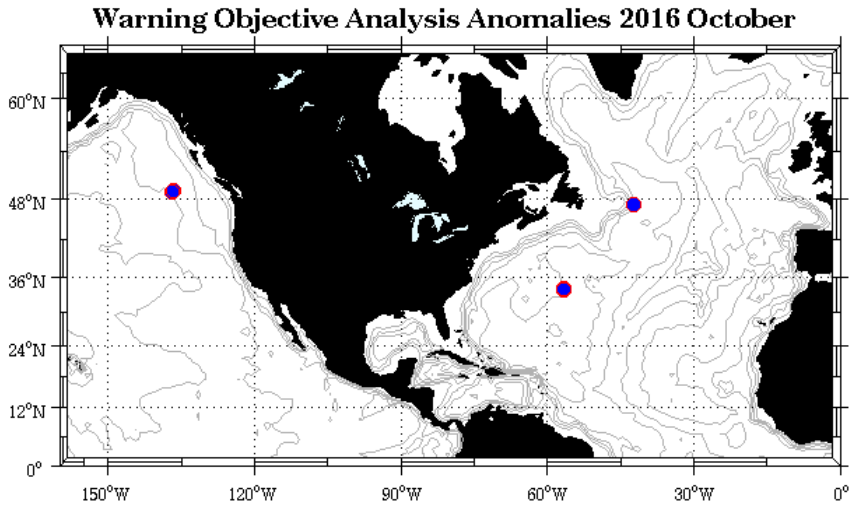
Example of anomalies:

Warning Objective Analysis Anomalies 2016 October TEMP PSAL : DAC KO- Float 2901206-292



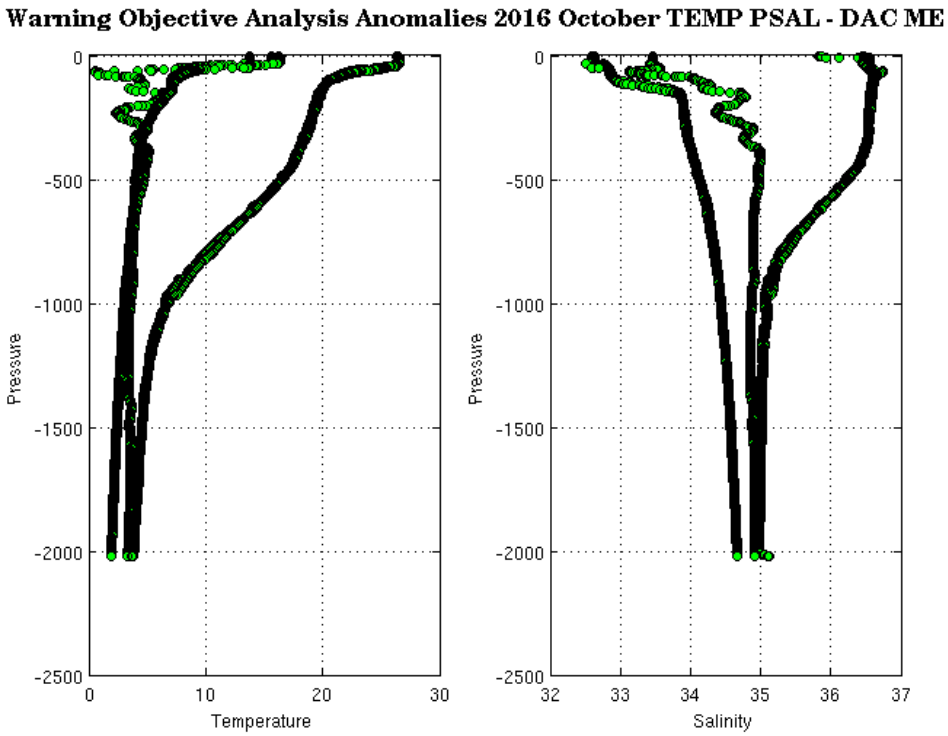
9. DAC MEDS

Profiles detected by the objective analysis: 5



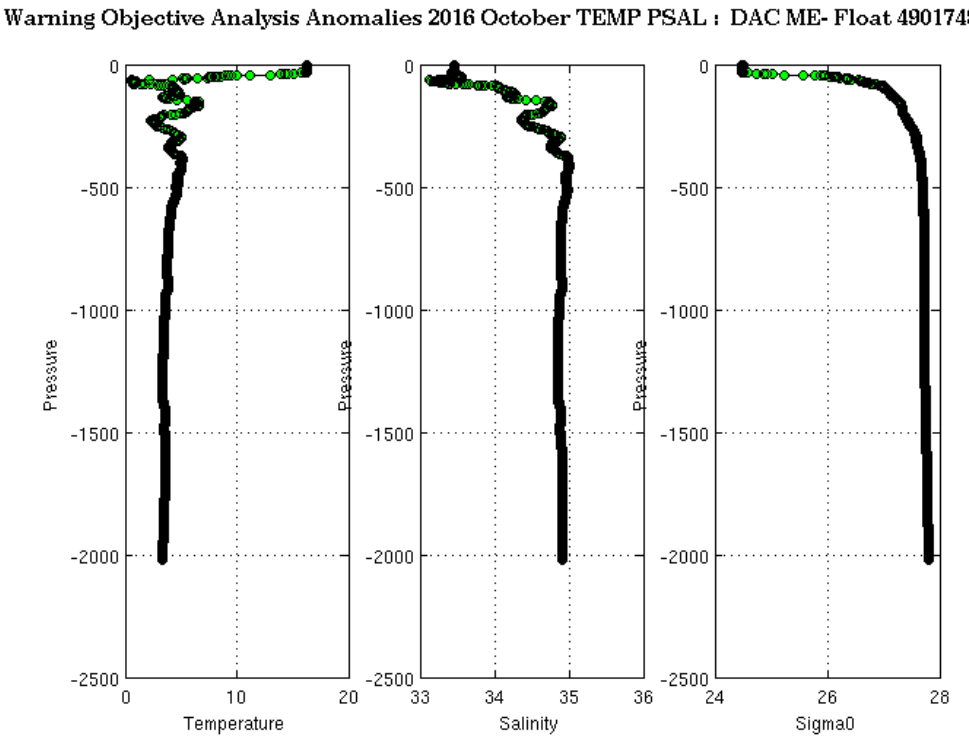
Status of corrections: Correction not done, no feedback

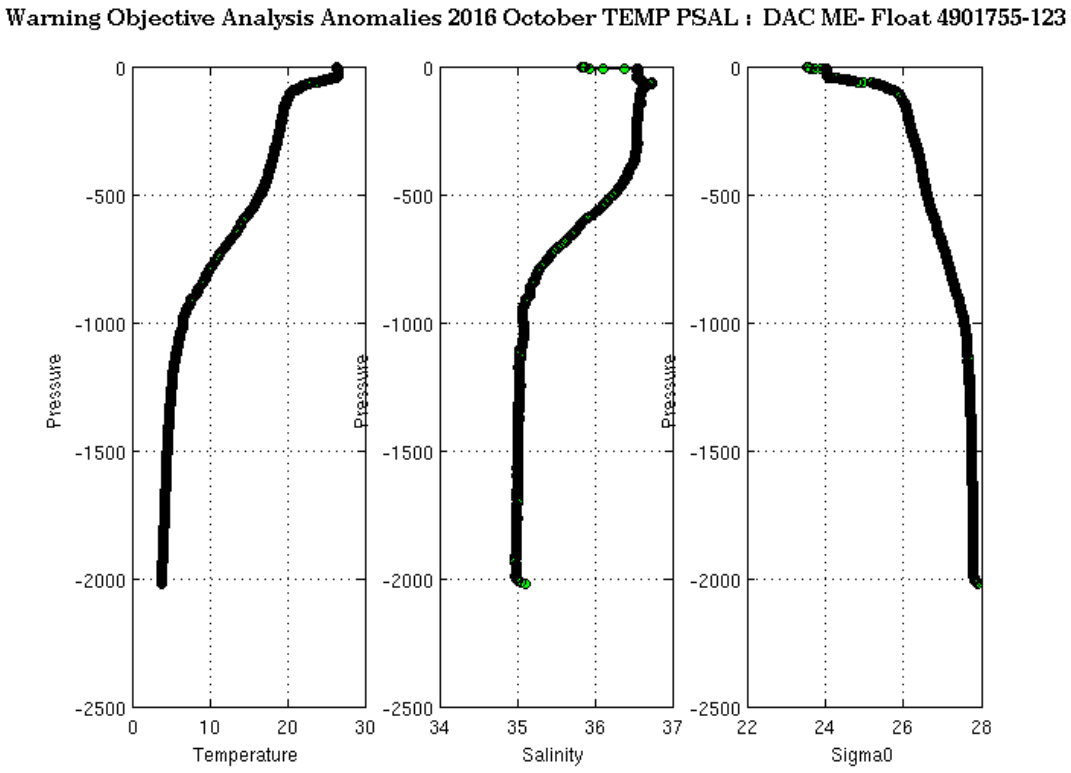
Float : 4901748 - Cycle : 123 - PI : Blair Greenan - Data mode : A - INST REF : - Date : 2016 9 26
Float : 4901755 - Cycle : 122 - PI : Blair Greenan - Data mode : A - INST REF : - Date : 2016 9 26
Float : 4901755 - Cycle : 123 - PI : Blair Greenan - Data mode : A - INST REF : - Date : 2016 10 6
Float : 4901775 - Cycle : 23 - PI : Blair Greenan - Data mode : A - INST REF : - Date : 2016 10 1
Float : 4901775 - Cycle : 25 - PI : Blair Greenan - Data mode : A - INST REF : - Date : 2016 10 21



DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC
ME,4901748,123,26/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45312046 ,PSAL,33,140.1,1,3
ME,4901748,123,26/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45312046 ,TEMP,50,392.5,1,3
ME,4901755,122,26/09/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45314185 ,PSAL,2015.3,2018.3,1,3
ME,4901755,123,06/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45430254 ,PSAL,2015.2,2019.2,1,3
ME,4901775,23,01/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45382586 ,PSAL_ADJUSTED,2.1,1989.3,1,1
ME,4901775,23,01/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45382586 ,PSAL_ADJUSTED,2.1,1989.3,3,1
ME,4901775,25,21/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45546701 ,PSAL_ADJUSTED,2.1,2020.1,1,1
ME,4901775,25,21/10/2016 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=45546701 ,PSAL_ADJUSTED,2.1,2020.1,3,1

Example of anomalies: Some profiles with an offset of salinity comparing to climatology





10. DAC NMDIS

Profiles detected by the objective analysis: 0

Status of corrections:

Example of anomalies:

11.File anomalies (GDAC – Real time)

For information, on the GDAC for some floats, some netcdf files are missing. Sometimes this is not an anomaly (float has been deployed but no transmission of data then only meta file is available) but for other cases it could be an anomaly so please check.

I removed all the floats for which the missing netcdf files are not due to an anomaly. For instance, I removed all the floats for which only meta.nc file is generated or only meta.nc and tech.nc files are generated. If you think that others associations have to be removed for technical reasons, let me know.

11.1. AOML

GDAC (missing nc files)

For some floats :

- tech.nc and/or traj.nc are missing (meta.nc and prof.nc files existing)
- multiprof.nc is missing (no profiles but tech, traj, meta exist)
- only meta file (no monoprofile, no trajectory, no technical file)

See below the list of floats with existing nc files :

DAC name : aoml - Number of floats : 6090

1900167 - Existing nc files
File : 1900167_meta.nc - 1900167_prof.nc -

1900168 - Existing nc files
File : 1900168_meta.nc - 1900168_prof.nc -

1900189 - Existing nc files
File : 1900189_Rtraj.nc - 1900189_meta.nc - 1900189_tech.nc
-

1900244 - Existing nc files
File : 1900244_meta.nc - 1900244_prof.nc -

1900245 - Existing nc files
File : 1900245_meta.nc - 1900245_prof.nc -

1900255 - Existing nc files
File : 1900255_meta.nc - 1900255_prof.nc

1900257 - Existing nc files
File : 1900257_meta.nc - 1900257_prof.nc

1900748 - Existing nc files
File : 1900748_Rtraj.nc - 1900748_meta.nc - 1900748_tech.nc
-

1900751 - Existing nc files
File : 1900751_Rtraj.nc - 1900751_meta.nc - 1900751_tech.nc
-

1900831 - Existing nc files
File : 1900831_Rtraj.nc - 1900831_meta.nc - 1900831_tech.nc
-

1901519 - Existing nc files
File : 1901519_Rtraj.nc - 1901519_meta.nc - 1901519_prof.nc
-

1901658 - Existing nc files
File : 1901658_Rtraj.nc - 1901658_meta.nc - 1901658_tech.nc
-

2901106 - Existing nc files
File : 2901106_Rtraj.nc - 2901106_meta.nc - 2901106_tech.nc
-

2903125 - Existing nc files
File : 2903125_meta.nc - 2903125_prof.nc -

3900148 - Existing nc files
File : 3900148_meta.nc - 3900148_prof.nc -

3900160 - Existing nc files
File : 3900160_Rtraj.nc - 3900160_meta.nc - 3900160_tech.nc
-

39029 - Existing nc files
File : 39029_Rtraj.nc - 39029_meta.nc - 39029_tech.nc -

41534 - Existing nc files
File : 41534_Rtraj.nc - 41534_meta.nc - 41534_tech.nc -

4900228 - Existing nc files
File : 4900228_meta.nc - 4900228_prof.nc -

4900229 - Existing nc files
File : 4900229_meta.nc - 4900229_prof.nc -

4900230 - Existing nc files
File : 4900230_meta.nc - 4900230_prof.nc -

4900268 - Existing nc files
File : 4900268_meta.nc - 4900268_prof.nc -

4900269 - Existing nc files
File : 4900269_meta.nc - 4900269_prof.nc -

4900270 - Existing nc files
File : 4900270_meta.nc - 4900270_prof.nc -

4900271 - Existing nc files
File : 4900271_meta.nc - 4900271_prof.nc -

4900272 - Existing nc files
File : 4900272_meta.nc - 4900272_prof.nc -

4900273 - Existing nc files
File : 4900273_meta.nc - 4900273_prof.nc -

4900287 - Existing nc files
File : 4900287_Rtraj.nc - 4900287_meta.nc - 4900287_tech.nc
-

4900358 - Existing nc files
File : 4900358_meta.nc - 4900358_prof.nc -

4900361 - Existing nc files
File : 4900361_meta.nc - 4900361_prof.nc -

4900366 - Existing nc files
File : 4900366_meta.nc - 4900366_prof.nc -

4900367 - Existing nc files
File : 4900367_meta.nc - 4900367_prof.nc -

4900382 - Existing nc files
File : 4900382_meta.nc - 4900382_prof.nc -

4900383 - Existing nc files
File : 4900383_meta.nc - 4900383_prof.nc -

4900385 - Existing nc files
File : 4900385_meta.nc - 4900385_prof.nc -

4900426 - Existing nc files
File : 4900426_meta.nc - 4900426_prof.nc -

4900427 - Existing nc files
File : 4900427_meta.nc - 4900427_prof.nc -

4900428 - Existing nc files
File : 4900428_meta.nc - 4900428_prof.nc -

4900550 - Existing nc files
File : 4900550_Rtraj.nc - 4900550_meta.nc - 4900550_tech.nc
-

4900583 - Existing nc files
File : 4900583_Rtraj.nc - 4900583_meta.nc - 4900583_tech.nc
-

4900779 - Existing nc files
File : 4900779_Rtraj.nc - 4900779_meta.nc - 4900779_tech.nc
-

4901485 - Existing nc files
File : 4901485_Rtraj.nc - 4901485_meta.nc - 4901485_tech.nc
-

4901537 - Existing nc files
File : 4901537_Rtraj.nc - 4901537_meta.nc - 4901537_tech.nc
-

4901560 - Existing nc files
File : 4901560_Rtraj.nc - 4901560_meta.nc - 4901560_tech.nc
-

4901575 - Existing nc files
File : 4901575_Rtraj.nc - 4901575_meta.nc - 4901575_tech.nc
-

4901577 - Existing nc files
File : 4901577_Rtraj.nc - 4901577_meta.nc - 4901577_tech.nc
-

4902118 - Existing nc files
File : 4902118_Rtraj.nc - 4902118_meta.nc - 4902118_prof.nc
-

4902119 - Existing nc files
File : 4902119_Rtraj.nc - 4902119_meta.nc - 4902119_prof.nc
-

5900253 - Existing nc files
File : 5900253_Rtraj.nc - 5900253_meta.nc - 5900253_tech.nc
-

5900637 - Existing nc files

File : 5900637_Rtraj.nc - 5900637_meta.nc - 5900637_tech.nc
-

5900765 - Existing nc files
File : 5900765_Rtraj.nc - 5900765_meta.nc - 5900765_tech.nc
-

5900892 - Existing nc files
File : 5900892_Rtraj.nc - 5900892_meta.nc - 5900892_tech.nc
-

5901006 - Existing nc files
File : 5901006_Rtraj.nc - 5901006_meta.nc - 5901006_tech.nc
-

5901082 - Existing nc files
File : 5901082_Rtraj.nc - 5901082_meta.nc - 5901082_tech.nc
-

5901732 - Existing nc files
File : 5901732_Rtraj.nc - 5901732_meta.nc - 5901732_tech.nc
-

5902487 - Existing nc files
File : 5902487_Dtraj.nc - 5902487_meta.nc -

5903442 - Existing nc files
File : 5903442_Rtraj.nc - 5903442_meta.nc - 5903442_tech.nc
-

5904014 - Existing nc files
File : 5904014_Rtraj.nc - 5904014_meta.nc - 5904014_tech.nc
-

5904097 - Existing nc files
File : 5904097_Rtraj.nc - 5904097_meta.nc - 5904097_tech.nc
-

5904282 - Existing nc files
File : 5904282_Rtraj.nc - 5904282_meta.nc - 5904282_tech.nc
-

5904838 - Existing nc files
File : 5904838_meta.nc - 5904838_prof.nc -

5904839 - Existing nc files
File : 5904839_meta.nc - 5904839_prof.nc -

5904840 - Existing nc files
File : 5904840_meta.nc - 5904840_prof.nc -

5904962 - Existing nc files
File : 5904962_meta.nc - 5904962_prof.nc -

5904963 - Existing nc files
File : 5904963_Rtraj.nc - 5904963_meta.nc - 5904963_prof.nc
-

6900417 - Existing nc files
File : 6900417_Rtraj.nc - 6900417_meta.nc - 6900417_prof.nc

Files in real time :

aoml - R5904488_210.nc - A profile date-time is not defined, location not defined but right QC on those parameters – If JULD missing, put QC 9 ? or put position_qc=4 ? but be consistent

JULD = _, _ ;
JULD_QC = "44" ;
JULD_LOCATION = _, _ ;
LATITUDE = _, _ ;
LONGITUDE = _, _ ;
POSITION_QC = "99" ;

aoml - R3901171_044.nc - A profile date-time is not defined, location not defined but right QC on those parameters – If JULD missing, put QC 9 ? or put position_qc=4 ? but be consistent

JULD = _ ;
JULD_QC = "4" ;
JULD_LOCATION = _ ;
LATITUDE = _ ;
LONGITUDE = _ ;
POSITION_QC = "9" ;

11.2. BODC

GDAC (missing nc files)

For some floats :

- tech.nc and/or traj.nc are missing (meta.nc and prof.nc files existing)
- only meta and/or tech files (no monoprofile, no trajectory)

See below the list of floats with existing nc files :

DAC name : bodc - Number of floats : 544

1901312 - Existing nc files
File : 1901312_meta.nc - 1901312_prof.nc - 1901312_tech.nc -

1901844 - Existing nc files
File : 1901844_meta.nc - 1901844_prof.nc - 1901844_tech.nc -

1901845 - Existing nc files
File : 1901845_meta.nc - 1901845_prof.nc - 1901845_tech.nc -

1901846 - Existing nc files
File : 1901846_meta.nc - 1901846_prof.nc - 1901846_tech.nc -

1901847 - Existing nc files
File : 1901847_meta.nc - 1901847_prof.nc - 1901847_tech.nc -

1901848 - Existing nc files
File : 1901848_meta.nc - 1901848_prof.nc - 1901848_tech.nc -

1901849 - Existing nc files
File : 1901849_meta.nc - 1901849_prof.nc - 1901849_tech.nc -

1901850 - Existing nc files
File : 1901850_meta.nc - 1901850_prof.nc - 1901850_tech.nc -

1901851 - Existing nc files
File : 1901851_meta.nc - 1901851_prof.nc - 1901851_tech.nc -

1901852 - Existing nc files
File : 1901852_meta.nc - 1901852_prof.nc - 1901852_tech.nc -

1901853 - Existing nc files
File : 1901853_meta.nc - 1901853_prof.nc - 1901853_tech.nc -

1901854 - Existing nc files
File : 1901854_meta.nc - 1901854_prof.nc - 1901854_tech.nc -

1901855 - Existing nc files
File : 1901855_meta.nc - 1901855_prof.nc - 1901855_tech.nc -

1901856 - Existing nc files
File : 1901856_meta.nc - 1901856_prof.nc - 1901856_tech.nc -

1901857 - Existing nc files
File : 1901857_meta.nc - 1901857_prof.nc - 1901857_tech.nc -

1901858 - Existing nc files
File : 1901858_meta.nc - 1901858_prof.nc - 1901858_tech.nc -

1901859 - Existing nc files
File : 1901859_meta.nc - 1901859_prof.nc - 1901859_tech.nc -

1901860 - Existing nc files
File : 1901860_meta.nc - 1901860_prof.nc - 1901860_tech.nc -

1901861 - Existing nc files
File : 1901861_meta.nc - 1901861_prof.nc - 1901861_tech.nc -

1901862 - Existing nc files
File : 1901862_meta.nc - 1901862_prof.nc - 1901862_tech.nc -

1901863 - Existing nc files
File : 1901863_meta.nc - 1901863_prof.nc - 1901863_tech.nc -

1901864 - Existing nc files
File : 1901864_meta.nc - 1901864_prof.nc - 1901864_tech.nc -

1901865 - Existing nc files
File : 1901865_meta.nc - 1901865_prof.nc - 1901865_tech.nc -

1901871 - Existing nc files
File : 1901871_meta.nc - 1901871_prof.nc - 1901871_tech.nc -

1901872 - Existing nc files
File : 1901872_meta.nc - 1901872_prof.nc - 1901872_tech.nc -

2901899 - Existing nc files
File : 2901899_meta.nc - 2901899_prof.nc - 2901899_tech.nc -

2901900 - Existing nc files
File : 2901900_meta.nc - 2901900_prof.nc - 2901900_tech.nc -

3900538 - Existing nc files
File : 3900538_meta.nc - 3900538_prof.nc - 3900538_tech.nc -

3900559 - Existing nc files
File : 3900559_meta.nc - 3900559_prof.nc - 3900559_tech.nc -

3900560 - Existing nc files
File : 3900560_meta.nc - 3900560_prof.nc - 3900560_tech.nc -

3901488 - Existing nc files

File : 3901488_meta.nc - 3901488_prof.nc - 3901488_tech.nc -

3901489 - Existing nc files
File : 3901489_meta.nc - 3901489_prof.nc - 3901489_tech.nc -

3901490 - Existing nc files
File : 3901490_meta.nc - 3901490_prof.nc - 3901490_tech.nc -

3901491 - Existing nc files
File : 3901491_meta.nc - 3901491_prof.nc - 3901491_tech.nc -

3901492 - Existing nc files
File : 3901492_meta.nc - 3901492_prof.nc - 3901492_tech.nc -

3901493 - Existing nc files
File : 3901493_meta.nc - 3901493_prof.nc - 3901493_tech.nc -

3901494 - Existing nc files
File : 3901494_meta.nc - 3901494_prof.nc - 3901494_tech.nc -

3901495 - Existing nc files
File : 3901495_meta.nc - 3901495_prof.nc - 3901495_tech.nc -

3901499 - Existing nc files
File : 3901499_meta.nc - 3901499_prof.nc - 3901499_tech.nc -

3901500 - Existing nc files
File : 3901500_meta.nc - 3901500_prof.nc - 3901500_tech.nc -

3901501 - Existing nc files
File : 3901501_meta.nc - 3901501_prof.nc - 3901501_tech.nc -

3901502 - Existing nc files
File : 3901502_meta.nc - 3901502_prof.nc - 3901502_tech.nc -

3901503 - Existing nc files
File : 3901503_meta.nc - 3901503_prof.nc - 3901503_tech.nc -

3901504 - Existing nc files
File : 3901504_meta.nc - 3901504_prof.nc - 3901504_tech.nc -

3901505 - Existing nc files
File : 3901505_meta.nc - 3901505_prof.nc - 3901505_tech.nc -

3901506 - Existing nc files
File : 3901506_meta.nc - 3901506_prof.nc - 3901506_tech.nc -

3901507 - Existing nc files
File : 3901507_meta.nc - 3901507_prof.nc - 3901507_tech.nc -

3901508 - Existing nc files
File : 3901508_meta.nc - 3901508_prof.nc - 3901508_tech.nc -

3901509 - Existing nc files
File : 3901509_meta.nc - 3901509_prof.nc - 3901509_tech.nc -

3901510 - Existing nc files
File : 3901510_meta.nc - 3901510_prof.nc - 3901510_tech.nc -

3901511 - Existing nc files
File : 3901511_meta.nc - 3901511_prof.nc - 3901511_tech.nc -

3901512 - Existing nc files
File : 3901512_meta.nc - 3901512_prof.nc - 3901512_tech.nc -

3901513 - Existing nc files
File : 3901513_meta.nc - 3901513_prof.nc - 3901513_tech.nc -

3901514 - Existing nc files
File : 3901514_meta.nc - 3901514_prof.nc - 3901514_tech.nc -

3901515 - Existing nc files
File : 3901515_meta.nc - 3901515_prof.nc - 3901515_tech.nc -

3901516 - Existing nc files
File : 3901516_meta.nc - 3901516_prof.nc - 3901516_tech.nc -

3901517 - Existing nc files
File : 3901517_meta.nc - 3901517_prof.nc - 3901517_tech.nc -

3901519 - Existing nc files
File : 3901519_meta.nc - 3901519_prof.nc - 3901519_tech.nc -

3901520 - Existing nc files
File : 3901520_meta.nc - 3901520_prof.nc - 3901520_tech.nc -

3901521 - Existing nc files
File : 3901521_meta.nc - 3901521_prof.nc - 3901521_tech.nc -

3901522 - Existing nc files
File : 3901522_meta.nc - 3901522_prof.nc - 3901522_tech.nc -

3901523 - Existing nc files
File : 3901523_meta.nc - 3901523_prof.nc - 3901523_tech.nc -

3901524 - Existing nc files
File : 3901524_meta.nc - 3901524_prof.nc - 3901524_tech.nc -

3901525 - Existing nc files
File : 3901525_meta.nc - 3901525_prof.nc - 3901525_tech.nc -

3901526 - Existing nc files
File : 3901526_meta.nc - 3901526_prof.nc - 3901526_tech.nc -

3901527 - Existing nc files
File : 3901527_meta.nc - 3901527_prof.nc - 3901527_tech.nc -

49065 - Existing nc files
File : 49065_meta.nc - 49065_prof.nc - 49065_tech.nc -

6901153 - Existing nc files
File : 6901153_meta.nc - 6901153_prof.nc - 6901153_tech.nc -

6901155 - Existing nc files
File : 6901155_meta.nc - 6901155_prof.nc - 6901155_tech.nc -

6901156 - Existing nc files
File : 6901156_meta.nc - 6901156_prof.nc - 6901156_tech.nc -

6901162 - Existing nc files

File : 6901162_meta.nc - 6901162_prof.nc - 6901162_tech.nc -

6901163 - Existing nc files
File : 6901163_meta.nc - 6901163_prof.nc - 6901163_tech.nc -

6901164 - Existing nc files
File : 6901164_meta.nc - 6901164_prof.nc - 6901164_tech.nc -

6901165 - Existing nc files
File : 6901165_meta.nc - 6901165_prof.nc - 6901165_tech.nc -

6901166 - Existing nc files
File : 6901166_meta.nc - 6901166_prof.nc - 6901166_tech.nc -

6901168 - Existing nc files
File : 6901168_meta.nc - 6901168_prof.nc - 6901168_tech.nc -

6901169 - Existing nc files
File : 6901169_meta.nc - 6901169_prof.nc - 6901169_tech.nc -

6901170 - Existing nc files
File : 6901170_meta.nc - 6901170_prof.nc - 6901170_tech.nc -

6901171 - Existing nc files
File : 6901171_meta.nc - 6901171_prof.nc - 6901171_tech.nc -

6901172 - Existing nc files
File : 6901172_meta.nc - 6901172_prof.nc - 6901172_tech.nc -

6901173 - Existing nc files
File : 6901173_meta.nc - 6901173_prof.nc - 6901173_tech.nc -

6901176 - Existing nc files
File : 6901176_meta.nc - 6901176_prof.nc - 6901176_tech.nc -

6901177 - Existing nc files
File : 6901177_meta.nc - 6901177_prof.nc - 6901177_tech.nc -

6901178 - Existing nc files
File : 6901178_meta.nc - 6901178_prof.nc - 6901178_tech.nc -

6901179 - Existing nc files
File : 6901179_meta.nc - 6901179_prof.nc - 6901179_tech.nc -

6901189 - Existing nc files
File : 6901189_meta.nc - 6901189_prof.nc - 6901189_tech.nc -

6901190 - Existing nc files
File : 6901190_meta.nc - 6901190_prof.nc - 6901190_tech.nc -

6901192 - Existing nc files
File : 6901192_meta.nc - 6901192_prof.nc - 6901192_tech.nc -

6901194 - Existing nc files
File : 6901194_meta.nc - 6901194_prof.nc - 6901194_tech.nc -

6901919 - Existing nc files
File : 6901919_meta.nc - 6901919_prof.nc - 6901919_tech.nc -

6901920 - Existing nc files
File : 6901920_meta.nc - 6901920_prof.nc - 6901920_tech.nc -

6901921 - Existing nc files
File : 6901921_meta.nc - 6901921_prof.nc - 6901921_tech.nc -

6901922 - Existing nc files
File : 6901922_meta.nc - 6901922_prof.nc - 6901922_tech.nc -

6901923 - Existing nc files
File : 6901923_meta.nc - 6901923_prof.nc - 6901923_tech.nc

11.3. CORIOLIS

GDAC (missing nc files)

For some floats :

- multiprof.nc is missing (no profiles but tech, traj, meta exist)

See below the list of floats with existing nc files :

DAC name : coriolis - Number of floats : 2333
1900380 - Existing nc files
File : 1900380_Rtraj.nc - 1900380_meta.nc - 1900380_tech.nc -

1901216 - Existing nc files
File : 1901216_Rtraj.nc - 1901216_meta.nc - 1901216_tech.nc -

5903129 - Existing nc files
File : 5903129_Rtraj.nc - 5903129_meta.nc - 5903129_tech.nc -

6900215 - Existing nc files
File : 6900215_meta.nc - 6900215_prof.nc - 6900215_tech.nc -

6900217 - Existing nc files
File : 6900217_meta.nc - 6900217_prof.nc - 6900217_tech.nc -

6900831 - Existing nc files
File : 6900831_Rtraj.nc - 6900831_meta.nc - 6900831_tech.nc -

6900940 - Existing nc files
File : 6900940_Rtraj.nc - 6900940_meta.nc - 6900940_tech.nc -

6901000 - Existing nc files
File : 6901000_Rtraj.nc - 6901000_meta.nc - 6901000_tech.nc -

6901069 - Existing nc files
File : 6901069_Rtraj.nc - 6901069_meta.nc -

6901224 - Existing nc files
File : 6901224_Rtraj.nc - 6901224_meta.nc - 6901224_tech.nc -

6901551 - Existing nc files
File : 6901551_Rtraj.nc - 6901551_meta.nc - 6901551_tech.nc -

6901594 - Existing nc files
File : 6901594_Rtraj.nc - 6901594_meta.nc - 6901594_tech.nc -

69016 - Existing nc files
File : 69016_meta.nc - 69016_prof.nc - 69016_tech.nc -

6901615 - Existing nc files
File : 6901615_Rtraj.nc - 6901615_meta.nc - 6901615_tech.nc -

69017 - Existing nc files
File : 69017_meta.nc - 69017_prof.nc - 69017_tech.nc -

69018 - Existing nc files
File : 69018_meta.nc - 69018_prof.nc - 69018_tech.nc -

6901820 - Existing nc files
File : 6901820_Rtraj.nc - 6901820_meta.nc -

6901844 - Existing nc files
File : 6901844_Rtraj.nc - 6901844_meta.nc -

6901854 - Existing nc files
File : 6901854_Rtraj.nc - 6901854_meta.nc - 6901854_tech.nc -

6901871 - Existing nc files
File : 6901871_Rtraj.nc - 6901871_meta.nc -

6902020 - Existing nc files
File : 6902020_meta.nc - 6902020_prof.nc - 6902020_tech.nc -

6902021 - Existing nc files
File : 6902021_meta.nc - 6902021_prof.nc - 6902021_tech.nc -

6902023 - Existing nc files
File : 6902023_meta.nc - 6902023_prof.nc - 6902023_tech.nc -

6902024 - Existing nc files
File : 6902024_meta.nc - 6902024_prof.nc - 6902024_tech.nc -

69021 - Existing nc files
File : 69021_meta.nc - 69021_prof.nc - 69021_tech.nc -

6903181 - Existing nc files
File : 6903181_Rtraj.nc - 6903181_meta.nc - 6903181_tech.nc -

6903185 - Existing nc files
File : 6903185_Rtraj.nc - 6903185_meta.nc - 6903185_tech.nc -

6903193 - Existing nc files
File : 6903193_Rtraj.nc - 6903193_meta.nc - 6903193_tech.nc -

6903272 - Existing nc files
File : 6903272_meta.nc - 6903272_prof.nc - 6903272_tech.nc -

6903273 - Existing nc files
File : 6903273_meta.nc - 6903273_prof.nc - 6903273_tech.nc -

7900349 - Existing nc files
File : 7900349_Rtraj.nc - 7900349_meta.nc - 7900349_tech.nc -

11.4. CSIO

GDAC (missing nc files)

For some floats :

- multiprof.nc is missing (no profiles but tech, traj, meta exist)

See below the list of floats with existing nc files :

DAC name : csio - Number of floats : 355

2901498 - Existing nc files
File : 2901498_Rtraj.nc - 2901498_meta.nc - 2901498_tech.nc -

2901505 - Existing nc files
File : 2901505_Rtraj.nc - 2901505_meta.nc - 2901505_tech.nc -

2902670 - Existing nc files
File : 2902670_Rtraj.nc - 2902670_meta.nc - 2902670_prof.nc -

2902671 - Existing nc files
File : 2902671_Rtraj.nc - 2902671_meta.nc - 2902671_prof.nc -

2902672 - Existing nc files
File : 2902672_meta.nc - 2902672_prof.nc -

2902673 - Existing nc files
File : 2902673_Rtraj.nc - 2902673_meta.nc - 2902673_prof.nc -

2902674 - Existing nc files
File : 2902674_Rtraj.nc - 2902674_meta.nc - 2902674_prof.nc -

2902677 - Existing nc files
File : 2902677_Rtraj.nc - 2902677_meta.nc - 2902677_prof.nc -

2902679 - Existing nc files
File : 2902679_Rtraj.nc - 2902679_meta.nc - 2902679_prof.nc -

2902691 - Existing nc files
File : 2902691_Rtraj.nc - 2902691_meta.nc - 2902691_prof.nc -

2902692 - Existing nc files
File : 2902692_Rtraj.nc - 2902692_meta.nc - 2902692_prof.nc -

2902693 - Existing nc files
File : 2902693_Rtraj.nc - 2902693_meta.nc - 2902693_prof.nc -

2902694 - Existing nc files
File : 2902694_Rtraj.nc - 2902694_meta.nc - 2902694_prof.nc -

2902695 - Existing nc files
File : 2902695_Rtraj.nc - 2902695_meta.nc - 2902695_prof.nc -

2902696 - Existing nc files
File : 2902696_Rtraj.nc - 2902696_meta.nc - 2902696_prof.nc -

2902698 - Existing nc files
File : 2902698_Rtraj.nc - 2902698_meta.nc - 2902698_prof.nc -

2902700 - Existing nc files
File : 2902700_Rtraj.nc - 2902700_meta.nc - 2902700_prof.nc

11.5. CSIRO

GDAC (missing nc files)

For some floats :

- traj.nc is missing (only meta.nc, tech.nc and prof.nc files)

See below the list of floats with existing nc files :

DAC name : csiro - Number of floats : 755
3901467 - Existing nc files
File : 3901467_meta.nc - 3901467_prof.nc - 3901467_tech.nc -

5904221 - Existing nc files
File : 5904221_meta.nc - 5904221_prof.nc - 5904221_tech.nc -

5904224 - Existing nc files
File : 5904224_meta.nc - 5904224_prof.nc - 5904224_tech.nc -

5904226 - Existing nc files
File : 5904226_meta.nc - 5904226_prof.nc - 5904226_tech.nc -

5904916 - Existing nc files
File : 5904916_meta.nc - 5904916_prof.nc - 5904916_tech.nc -

5904917 - Existing nc files
File : 5904917_meta.nc - 5904917_prof.nc - 5904917_tech.nc -

5904922 - Existing nc files
File : 5904922_meta.nc - 5904922_prof.nc - 5904922_tech.nc -

5905037 - Existing nc files
File : 5905037_meta.nc - 5905037_prof.nc - 5905037_tech.nc -

5905038 - Existing nc files
File : 5905038_meta.nc - 5905038_prof.nc - 5905038_tech.nc -

5905041 - Existing nc files
File : 5905041_meta.nc - 5905041_prof.nc - 5905041_tech.nc -

5905042 - Existing nc files
File : 5905042_meta.nc - 5905042_prof.nc - 5905042_tech.nc -

5905170 - Existing nc files
File : 5905170_meta.nc - 5905170_prof.nc - 5905170_tech.nc -

5905171 - Existing nc files
File : 5905171_meta.nc - 5905171_prof.nc - 5905171_tech.nc -

5905174 - Existing nc files
File : 5905174_meta.nc - 5905174_prof.nc - 5905174_tech.nc

11.6. INCOIS

For some floats :

- tech.nc is missing (meta.nc, traj.nc and prof.nc files existing)
- traj.nc is missing (meta, prof, tech existing)
- multiprof.nc is missing (no profiles but tech, traj, meta exist)

See below the list of floats with existing nc files :

DAC name : incois - Number of floats : 397

2900268 - Existing nc files
File : 2900268_Rtraj.nc - 2900268_meta.nc - 2900268_prof.nc -

2900275 - Existing nc files
File : 2900275_Rtraj.nc - 2900275_meta.nc - 2900275_prof.nc -

2900763 - Existing nc files
File : 2900763_Rtraj.nc - 2900763_meta.nc -

2900772 - Existing nc files
File : 2900772_Rtraj.nc - 2900772_meta.nc -

2900775 - Existing nc files
File : 2900775_Rtraj.nc - 2900775_meta.nc -

2902126 - Existing nc files
File : 2902126_Rtraj.nc - 2902126_meta.nc - 2902126_tech.nc -

2902209 - Existing nc files
File : 2902209_meta.nc - 2902209_prof.nc - 2902209_tech.nc -

2902210 - Existing nc files
File : 2902210_meta.nc - 2902210_prof.nc - 2902210_tech.nc -

2902211 - Existing nc files
File : 2902211_meta.nc - 2902211_prof.nc - 2902211_tech.nc -

7654321 - Existing nc files
File : 7654321_meta.nc - 7654321_prof.nc

11.7. JMA

Feedback sent by Wataru.(few months ago)
Checking of the status of each float.

-Deep NINJA: 14 floats
in preparation for data release and profile files will be sent to GDACs by the end of this month

2902508	**7900600**	**7900655**
2902509	**7900601**	**7900657**
2902510	**7900652**	**7900658**
5904937	**7900653**	**7900660**
7900599	**7900654**	

-Others : 8 floats
need further investigation

****

For some floats :

- tech.nc and/or traj.nc are missing (only meta.nc and prof.nc files)
- traj.nc is missing

See below the list of floats with existing nc files :

DAC name : jma - Number of floats : 1465

1902074 - Existing nc files
File : 1902074_meta.nc - 1902074_prof.nc -

1902075 - Existing nc files
File : 1902075_meta.nc - 1902075_prof.nc -

2901998 - Existing nc files
File : 2901998_meta.nc - 2901998_prof.nc -

2902455 - Existing nc files
File : 2902455_Rtraj.nc - 2902455_meta.nc - 2902455_tech.nc -

2902469 - Existing nc files
File : 2902469_Rtraj.nc - 2902469_meta.nc - 2902469_tech.nc -

2902508 - Existing nc files
File : 2902508_meta.nc - 2902508_prof.nc -

2902509 - Existing nc files
File : 2902509_meta.nc - 2902509_prof.nc -

2902510 - Existing nc files
File : 2902510_meta.nc - 2902510_prof.nc -

2902529 - Existing nc files

File : 2902529_Mprof.nc - 2902529_meta.nc - 2902529_prof.nc -

2902530 - Existing nc files
File : 2902530_Mprof.nc - 2902530_meta.nc - 2902530_prof.nc -

2902971 - Existing nc files
File : 2902971_meta.nc - 2902971_prof.nc -

2902974 - Existing nc files
File : 2902974_Rtraj.nc - 2902974_meta.nc - 2902974_prof.nc -

2902977 - Existing nc files
File : 2902977_Rtraj.nc - 2902977_meta.nc - 2902977_tech.nc -

2902978 - Existing nc files
File : 2902978_Rtraj.nc - 2902978_meta.nc - 2902978_tech.nc -

4900293 - Existing nc files
File : 4900293_Rtraj.nc - 4900293_meta.nc - 4900293_tech.nc -

5900277 - Existing nc files
File : 5900277_Rtraj.nc - 5900277_meta.nc - 5900277_tech.nc -

5901582 - Existing nc files
File : 5901582_meta.nc - 5901582_prof.nc - 5901582_tech.nc -

5901937 - Existing nc files
File : 5901937_Rtraj.nc - 5901937_meta.nc - 5901937_prof.nc -

5904937 - Existing nc files
File : 5904937_meta.nc - 5904937_prof.nc -

7900024 - Existing nc files
File : 7900024_Rtraj.nc - 7900024_meta.nc - 7900024_tech.nc -

7900025 - Existing nc files
File : 7900025_Rtraj.nc - 7900025_meta.nc - 7900025_tech.nc -

7900599 - Existing nc files
File : 7900599_meta.nc - 7900599_prof.nc -

7900600 - Existing nc files
File : 7900600_meta.nc - 7900600_prof.nc -

7900601 - Existing nc files
File : 7900601_meta.nc - 7900601_prof.nc -

7900652 - Existing nc files
File : 7900652_meta.nc - 7900652_prof.nc -

7900653 - Existing nc files
File : 7900653_meta.nc - 7900653_prof.nc -

7900654 - Existing nc files
File : 7900654_meta.nc - 7900654_prof.nc -

7900655 - Existing nc files
File : 7900655_meta.nc - 7900655_prof.nc -

7900657 - Existing nc files
File : 7900657_meta.nc - 7900657_prof.nc -

7900658 - Existing nc files
File : 7900658_meta.nc - 7900658_prof.nc -

7900660 - Existing nc files
File : 7900660_meta.nc - 7900660_prof.nc

11.8. KMA

For some floats :

- tech.nc is missing (meta.nc, traj.nc and prof.nc files existing)
- multiprof.nc is missing (no profiles but tech, traj, meta exist)

See below the list of floats with existing nc files :

DAC name : kma - Number of floats : 217
2901213 - Existing nc files
File : 2901213_Rtraj.nc - 2901213_meta.nc - 2901213_prof.nc -

2901705 - Existing nc files
File : 2901705_Rtraj.nc - 2901705_meta.nc - 2901705_tech.nc -

2901744 - Existing nc files
File : 2901744_Rtraj.nc - 2901744_meta.nc - 2901744_tech.nc

11.9. KORDI

For some floats :

- tech.nc is missing (meta.nc, traj.nc and prof.nc files existing)
- only meta and traj files (no monoprofile, no tech.nc)

See below the list of floats with existing nc files :

DAC name : kordi - Number of floats : 119

2900793 - Existing nc files
File : 2900793_Rtraj.nc - 2900793_meta.nc - 2900793_prof.nc -

3900079 - Existing nc files
File : 3900079_Rtraj.nc - 3900079_meta.nc -

3900078 - Existing nc files
File : 3900078_Rtraj.nc - 3900078_meta.nc -

3900081 - Existing nc files
File : 3900081_Rtraj.nc - 3900081_meta.nc

Files in real time :

2900204 : Some positions are with values **-999** instead of the FillValue "**99999**" and POSITION_QC = "1".
Ex. Cycles 92-179-223-286

11.10. MEDS

For some floats :

- traj file missing

See below the list of floats with existing nc files :

DAC name : meds - Number of floats : 435

11.11. NMDIS

For some floats :

-

See below the list of floats with existing nc files :

DAC name : nmdis - Number of floats : 19

12.Delayed Mode anomalies (adjusted fields) – date mode ='A' or 'D'

Please also, have a look on the lists provided by John Gilson

12.1. AOML

12.2. BODC

Some files with data_mode='A' have only one parameter that is filled. See §2.3.3 (Quality Control Manual), all PARAM_ADJUSTED variables should be filled.

Ex. 1901060 cycle 180 (only PRES_ADJUSTED filled)

12.3. CSIO

12.4. CSIRO

12.5. INCOIS

12.6. JMA/JAMSTEC

12.7. KMA

- Error on salinity_adjusted 0.000 ?? floats 2900170 - 2900171

netcdf D2900171_067 {

PSAL_ADJUSTED_ERROR =
0.000, 0.000, 0.000, 0.000, 0.000, 0.000, …….

Mix of R (cycles 001 -024-025) and D files for float 2900171

D2900171_002.nc	D2900171_010.nc	D2900171_018.nc	D2900171_028.nc	D2900171_036.nc	D2900171_044.nc	D2900171_052.nc	D2900171_060.nc	D2900171_068.nc
D2900171_003.nc	D2900171_011.nc	D2900171_019.nc	D2900171_029.nc	D2900171_037.nc	D2900171_045.nc	D2900171_053.nc	D2900171_061.nc	D2900171_069.nc
D2900171_004.nc	D2900171_012.nc	D2900171_020.nc	D2900171_030.nc	D2900171_038.nc	D2900171_046.nc	D2900171_054.nc	D2900171_062.nc	D2900171_070.nc
D2900171_005.nc	D2900171_013.nc	D2900171_021.nc	D2900171_031.nc	D2900171_039.nc	D2900171_047.nc	D2900171_055.nc	D2900171_063.nc	D2900171_071.nc
D2900171_006.nc	D2900171_014.nc	D2900171_022.nc	D2900171_032.nc	D2900171_040.nc	D2900171_048.nc	D2900171_056.nc	D2900171_064.nc	R2900171_001.nc
D2900171_007.nc	D2900171_015.nc	D2900171_023.nc	D2900171_033.nc	D2900171_041.nc	D2900171_049.nc	D2900171_057.nc	D2900171_065.nc	R2900171_024.nc
D2900171_008.nc	D2900171_016.nc	D2900171_026.nc	D2900171_034.nc	D2900171_042.nc	D2900171_050.nc	D2900171_058.nc	D2900171_066.nc	R2900171_025.nc
D2900171_009.nc	D2900171_017.nc	D2900171_027.nc	D2900171_035.nc	D2900171_043.nc	D2900171_051.nc	D2900171_059.nc	D2900171_067.nc	

12.8. NMDIS

DM files - data_state_indicator="2C" but data_mode="R" and R*.nc

For floats : 2901615 – 2901631 - 2901632

2901615 ex. cycle 58, …
DATA_STATE_INDICATOR = "2C " ;
DATA_MODE = "R" ;

2901632 : all cycles with data_state_indicator="2C" – DM files but still R***.nc and data_mode='R'
netcdf **R**2901632_056 {
DATA_STATE_INDICATOR = "2C " ;
DATA_MODE = "**R**" ;
PRES_ADJUSTED =
0.0, 5.0, 16.0, 26.0, 36.0, 46.0, 56.0,
PSAL_ADJUSTED =
34.687, 34.694, 34.684, 34.670, 34.664, 34.657, 34.658,
TEMP_ADJUSTED =
18.364, 18.379, 18.277, 18.115, 18.069, 18.007, 17.965,
SCIENTIFIC_CALIB_COMMENT =
"Calibration error is manufacturers specified PRES accuracy at time of lab calibration ",
"Calibration error is manufacturers specified TEMP accuracy at time of lab calibration ",
"No salinity adjustment needed according to OW1.1. Ref. Data are CTD_for_DMQC_2013V01+ARGO_for_DMQC_2013V01 " ;

Other problem for the same file (R2901632_056):
TEMP_ADJUSTED values exist but
TEMP_ADJUSTED_QC =
"99999999999999999999999999999999999999999999999999999999999999999999999999999999999999999999999999999" ;

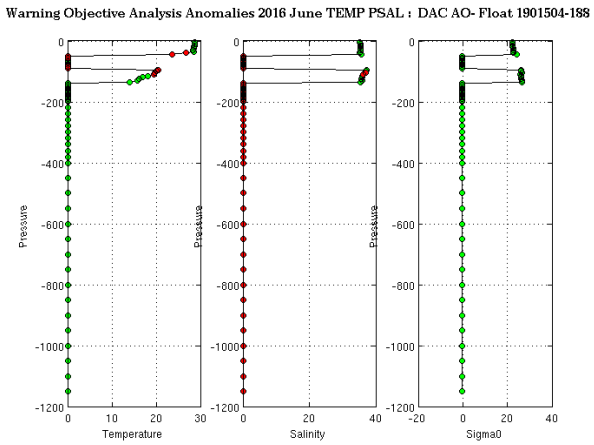
Changes to do :

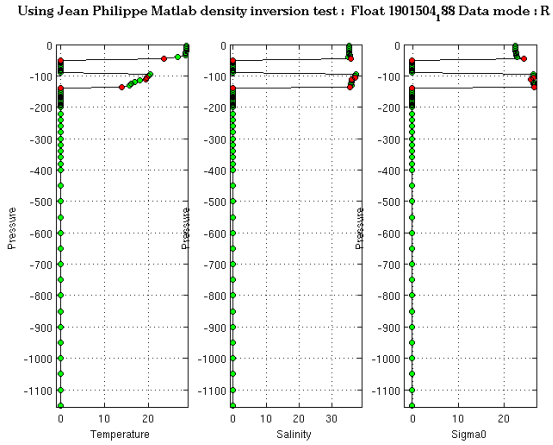
DATA_MODE = "**R**" **=>** DATA_MODE = "**D**" ;
Name of the files **R**2901632_<cycle_number>.nc **=>** **D**2901632_<cycle_number>.nc

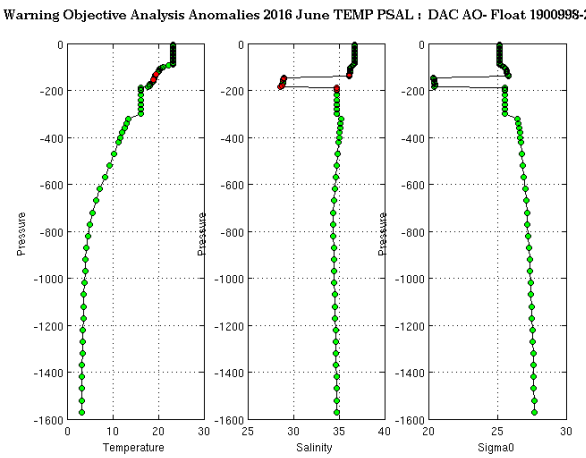
<<< NMDIS is working in priority on the format of the version 3.1 >>>

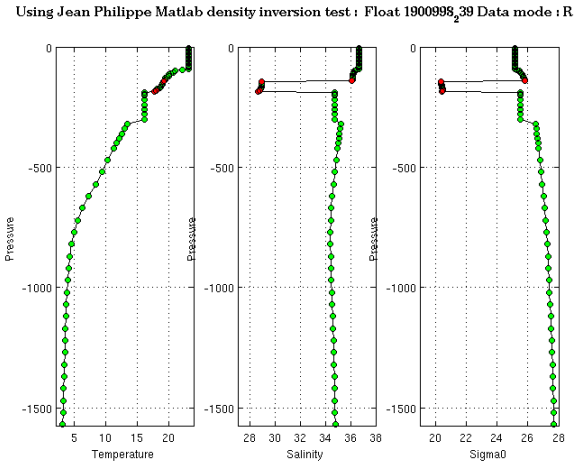
13.Automatic Tests (June's version)

1. Density inversion tests – Comparison between DACs' results (left column) and Matlab program developed by Jean Philippe Rannou at Coriolis (right column)



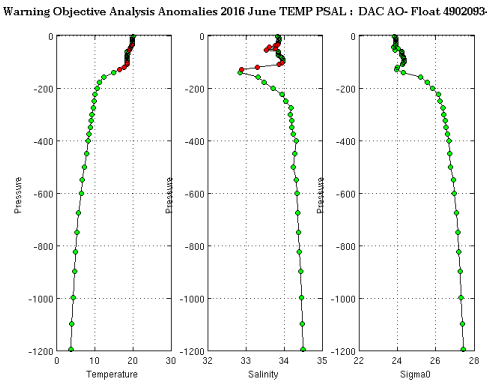






Results show that density inversion test is not enough to catch some bad data that are not also caught by other tests. In other cases, this test can catch bad data. Some DACs need to check their codes.

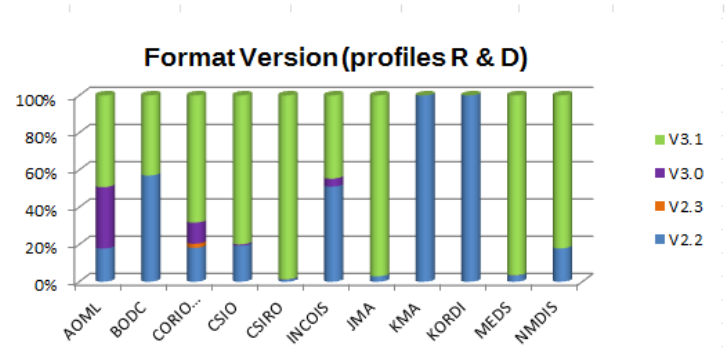
2. Strange profiles going through all the automatic tests :

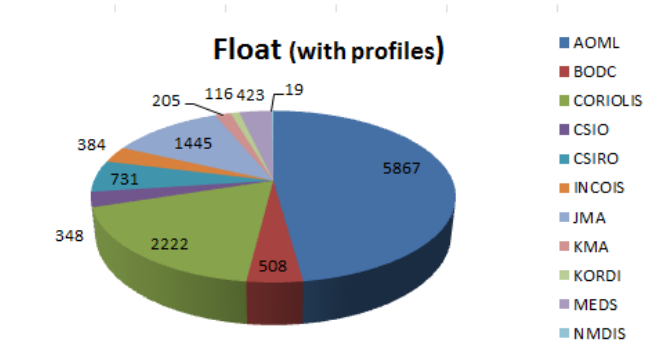


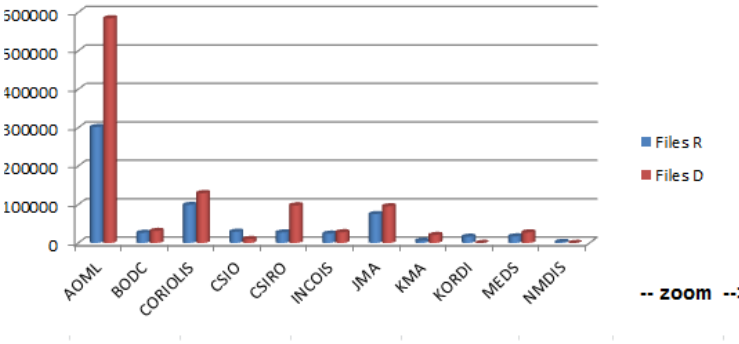
Some profiles have temperature measurements with the zero values which are not good but they did not fail with any test.

14.Statistics on floats and format version

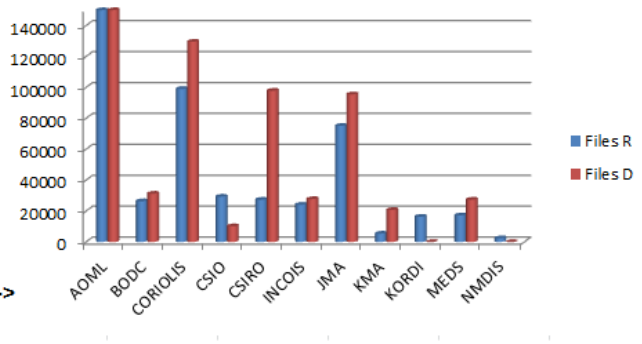
Plots showing format_version percentage, number of floats (*with profiles*), number of D and R files by DACs.

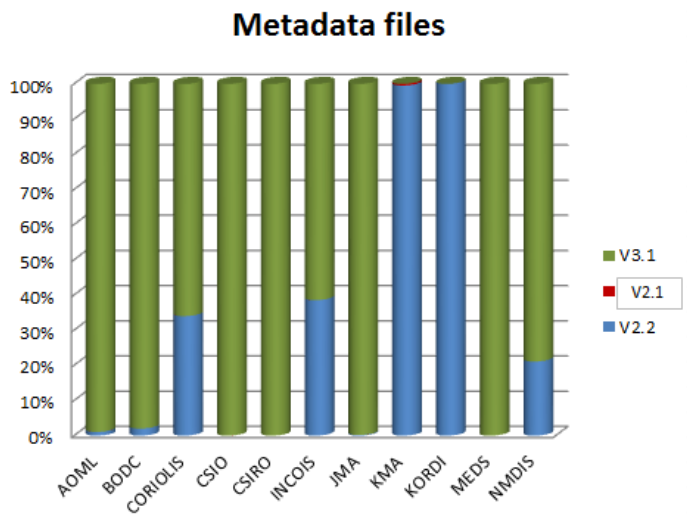


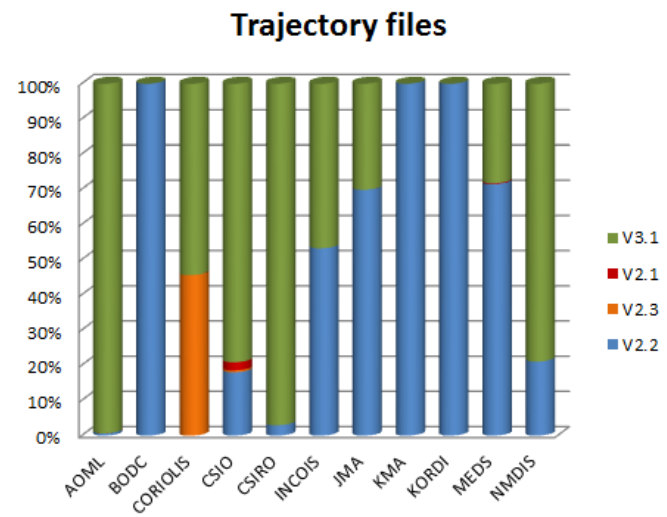


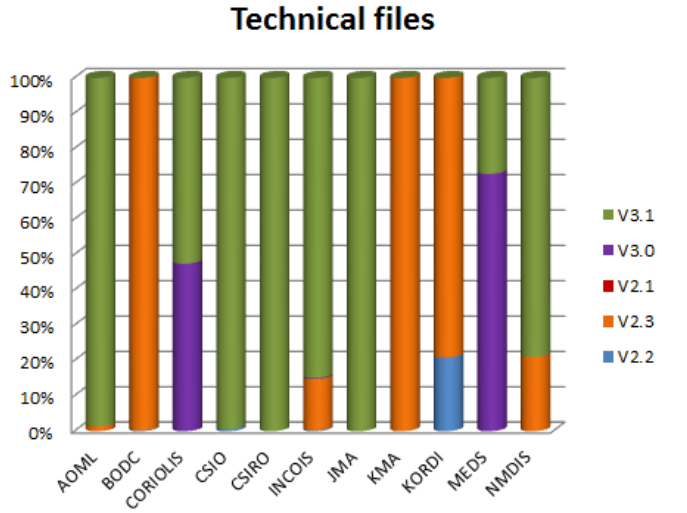


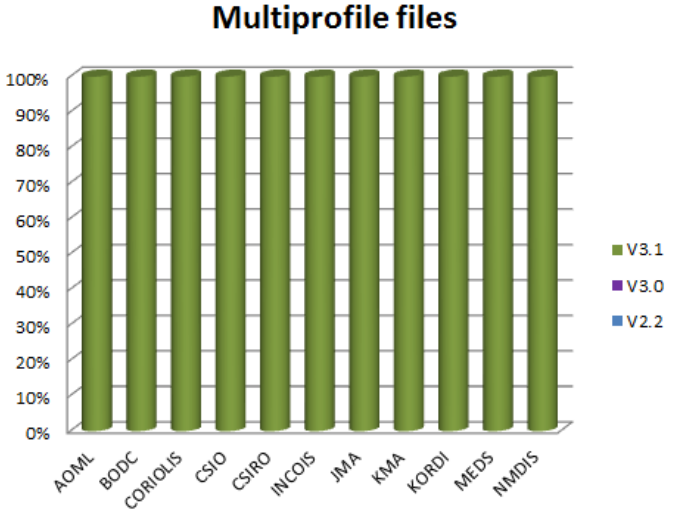
-- zoom -->







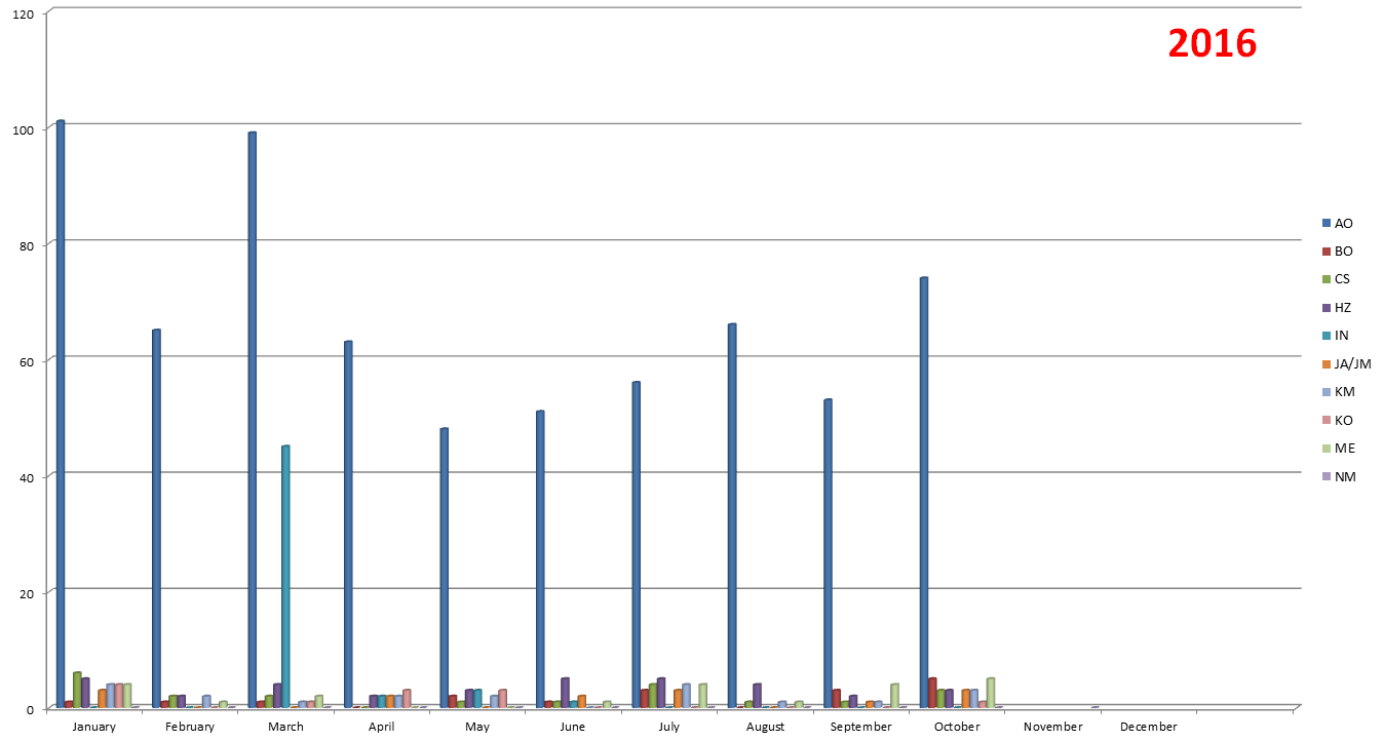




15.Statistics on anomalies

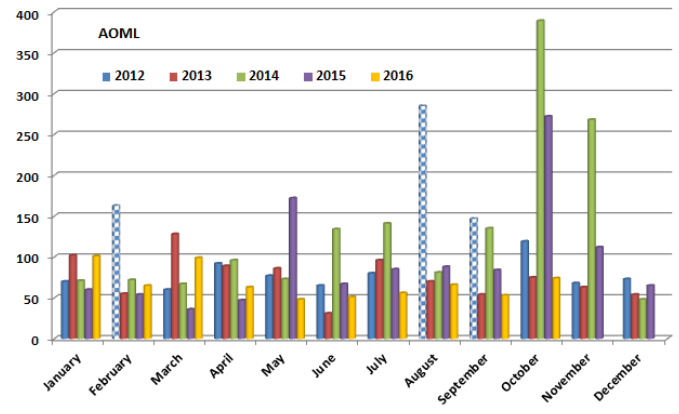
Plots showing evolution of number of anomalies by DAC.

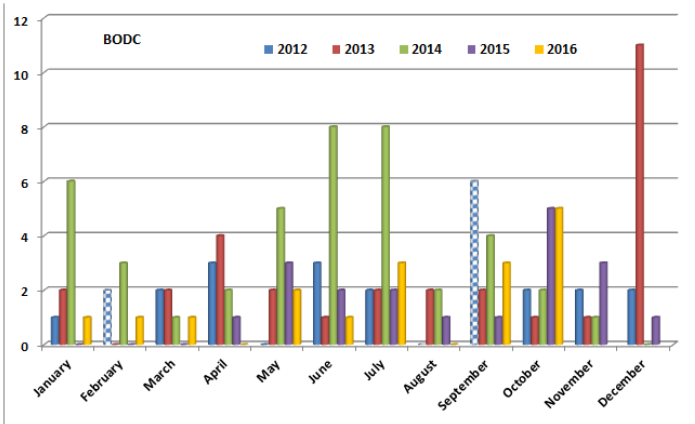
15.1. Year

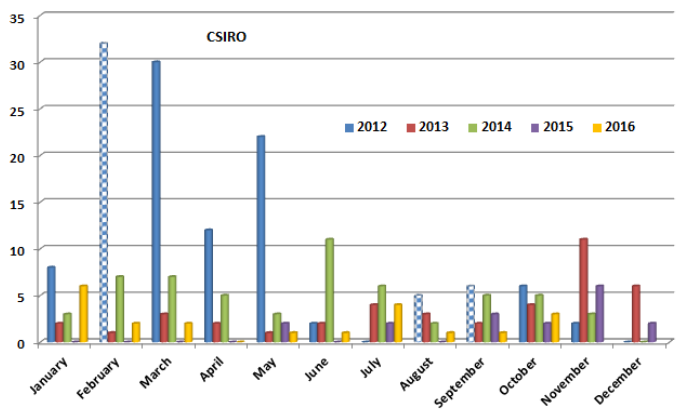


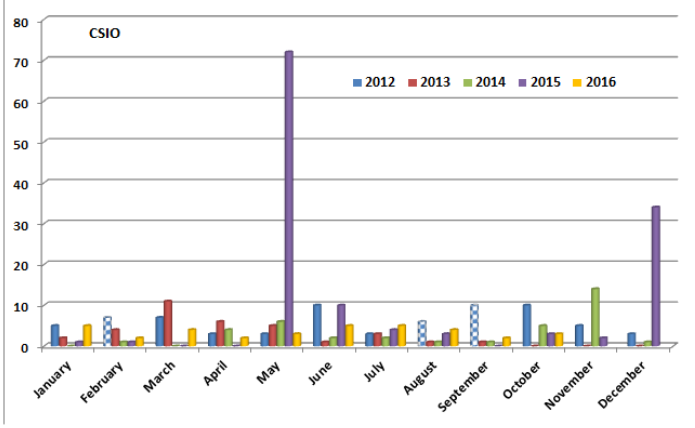
Year 2016

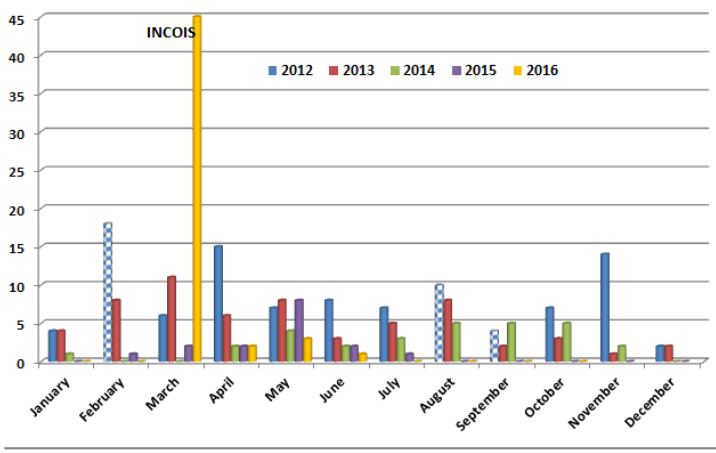
15.2. DAC

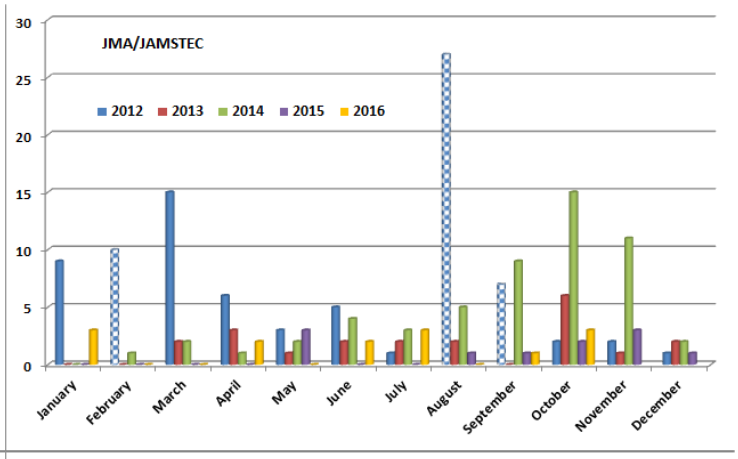


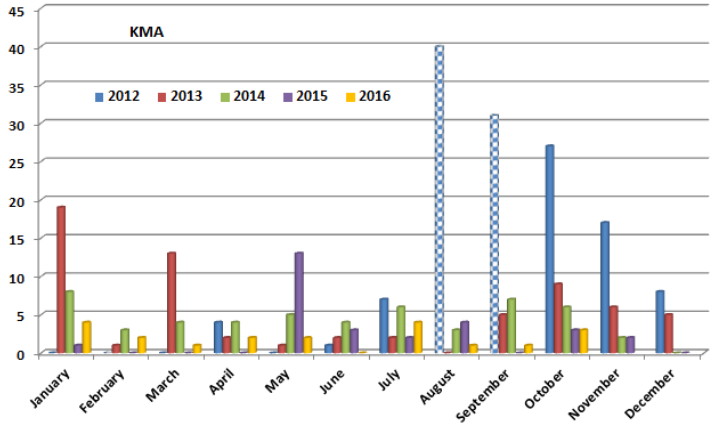


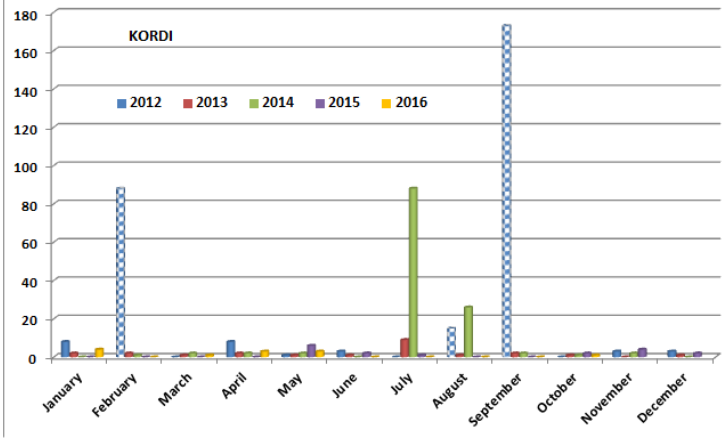


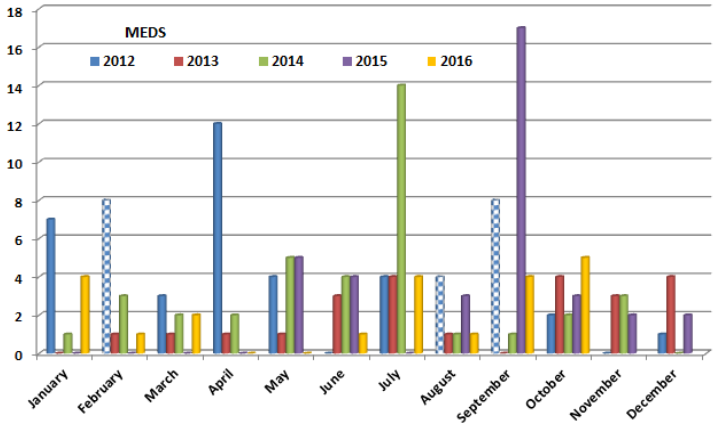


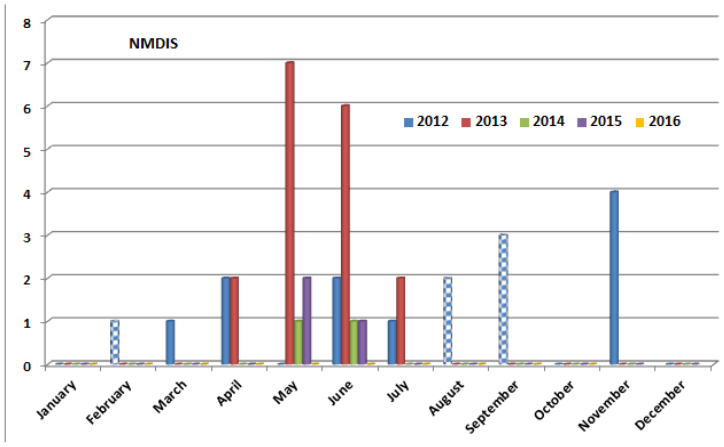

INCOIS
2012 2013 2014 2015 2016
0 5 10 15 20 25 30 35 40 45
January February March April May June July August September October November December


JMA/JAMSTEC
2012 2013 2014 2015 2016
0 5 10 15 20 25 30
January February March April May June July August September October November December


KMA
2012 2013 2014 2015 2016
0 5 10 15 20 25 30 35 40 45
January February March April May June July August September October November December


KORDI
2012 2013 2014 2015 2016
0 20 40 60 80 100 120 140 160 180
January February March April May June July August September October November December


MEDS
2012 2013 2014 2015 2016
0 2 4 6 8 10 12 14 16 18
January February March April May June July August September October November December


NMDIS
2012 2013 2014 2015 2016
0 1 2 3 4 5 6 7 8
January February March April May June July August September October November December

15.3. Anomalies by year, by month