



Anomalies on Argo profiles

From warning objective analysis, netcdf file analysis

October 2015

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Coriolis

Anomalies by DAC

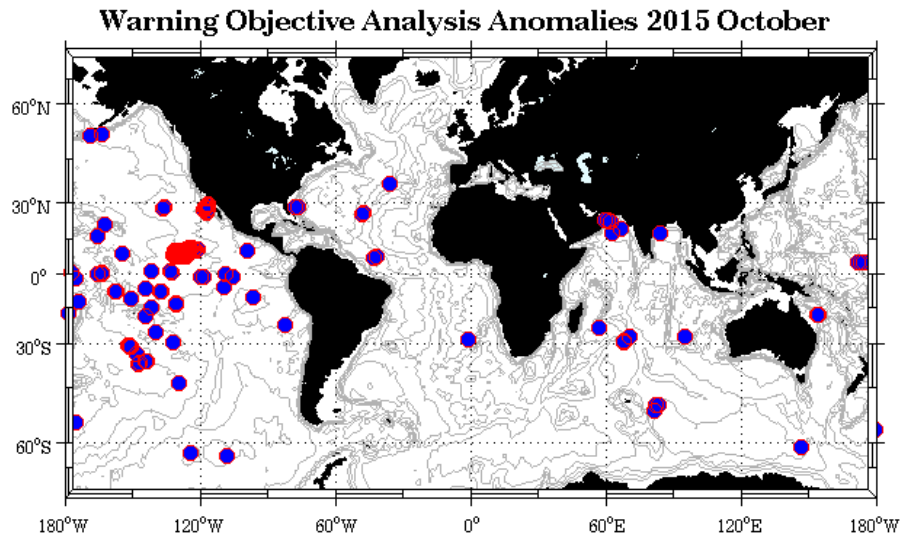
Summary

1.	DAC AOML	4
2.	DAC BODC	18
3.	DAC CSIO	20
4.	DAC CSIRO	22
5.	DAC INCOIS	24
6.	DAC JMA/JAMSTEC	25
7.	DAC KMA	27
8.	DAC KORDI	29
9.	DAC MEDS	31
10.	DAC NMDIS	33
11.	File anomalies (GDAC – Real time)	34
11.1.	AOML	34
11.2.	BODC	40
11.3.	CORIOLIS	43
11.4.	CSIO	46
11.5.	CSIRO	46
11.6.	INCOIS	49
11.7.	JMA	50
11.8.	KMA	51
11.9.	KORDI	51
11.10.	MEDS	52
11.11.	NMDIS	52
12.	Delayed Mode anomalies (adjusted fields)	53
12.1.	AOML	53
12.2.	BODC – problem n°1	53
	BODC – problem n°2	53
12.3.	CSIO	53
12.4.	INCOIS	54
12.5.	KMA	54
12.6.	NMDIS	55

13.	Automatic Tests	57
14.	Statistics	59
14.1.	Year	59
14.2.	DAC	60
14.3.	Anomalies by year, by month	61

1. DAC AOML

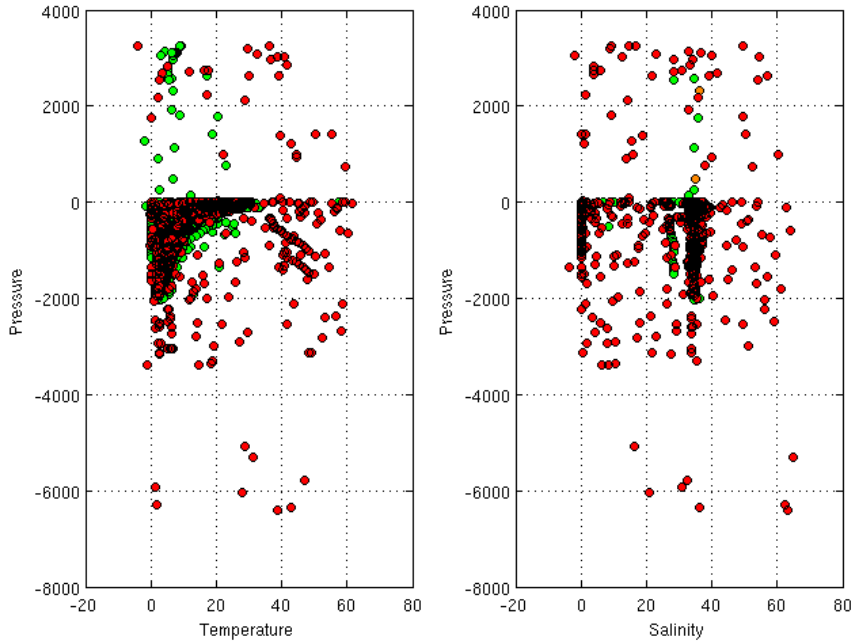
Profiles detected by the objective analysis: 272 (without float 5901012 monthly : 110)



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

Float : 1901372 - Cycle : 233 - PI : STEPHEN RISER - Data mode : A - INST REF : - Date : 2015 9 18
Float : 1901372 - Cycle : 234 - PI : STEPHEN RISER - Data mode : A - INST REF : - Date : 2015 9 28
Float : 1901372 - Cycle : 236 - PI : STEPHEN RISER - Data mode : A - INST REF : - Date : 2015 10 19
Float : 1901421 - Cycle : 211 - PI : DEAN ROEMMICH - Data mode : R - INST REF : - Date : 2015 10 19
Float : 1901504 - Cycle : 159 - PI : BRECK OWENS - Data mode : R - INST REF : - Date : 2015 9 3
Float : 1901504 - Cycle : 162 - PI : BRECK OWENS - Data mode : R - INST REF : - Date : 2015 10 3
Float : 1901504 - Cycle : 163 - PI : BRECK OWENS - Data mode : R - INST REF : - Date : 2015 10 13
Float : 1901504 - Cycle : 164 - PI : BRECK OWENS - Data mode : R - INST REF : - Date : 2015 10 23
Float : 1901584 - Cycle : 127 - PI : BRECK OWENS - Data mode : R - INST REF : - Date : 2015 9 2
Float : 1901584 - Cycle : 132 - PI : BRECK OWENS - Data mode : R - INST REF : - Date : 2015 10 22
Float : 2901415 - Cycle : 291 - PI : CARL SZCZECZOWSKI - Data mode : A - INST REF : - Date : 2015 9 23
Float : 2901447 - Cycle : 274 - PI : CARL SZCZECZOWSKI - Data mode : A - INST REF : - Date : 2015 9 30
Float : 2901460 - Cycle : 178 - PI : CARL SZCZECZOWSKI - Data mode : A - INST REF : - Date : 2015 9 17
Float : 2901466 - Cycle : 137 - PI : CARL SZCZECZOWSKI - Data mode : A - INST REF : - Date : 2015 9 28
Float : 2901642 - Cycle : 84 - PI : CARL SZCZECZOWSKI - Data mode : A - INST REF : - Date : 2015 10 9
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Float : 3900844 - Cycle : 281 - PI : STEPHEN RISER - Data mode : A - INST REF : - Date : 2015 10 5
Float : 3900844 - Cycle : 283 - PI : STEPHEN RISER - Data mode : A - INST REF : - Date : 2015 10 26
Float : 3900845 - Cycle : 281 - PI : STEPHEN RISER - Data mode : A - INST REF : - Date : 2015 10 5
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Float : 4901204 - Cycle : 193 - PI : BRECK OWENS - Data mode : R - INST REF : - Date : 2015 10 16
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Float : 4901574 - Cycle : 79 - PI : GREGORY C. JOHNSON - Data mode : A - INST REF : - Date : 2015 10 6
Float : 4901586 - Cycle : 76 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - INST REF : - Date : 2015 9 11
Float : 4901651 - Cycle : 45 - PI : GREGORY C. JOHNSON - Data mode : A - INST REF : - Date : 2015 10 10
Float : 4901654 - Cycle : 65 - PI : GREGORY C. JOHNSON - Data mode : A - INST REF : - Date : 2015 10 4
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Float : 4902093 - Cycle : 81 - PI : CARL SZCZECZOWSKI - Data mode : A - INST REF : - Date : 2015 9 19
Float : 4902093 - Cycle : 88 - PI : CARL SZCZECZOWSKI - Data mode : A - INST REF : - Date : 2015 10 3
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Warning Objective Analysis Anomalies 2015 October TEMP PSAL - DAC AO



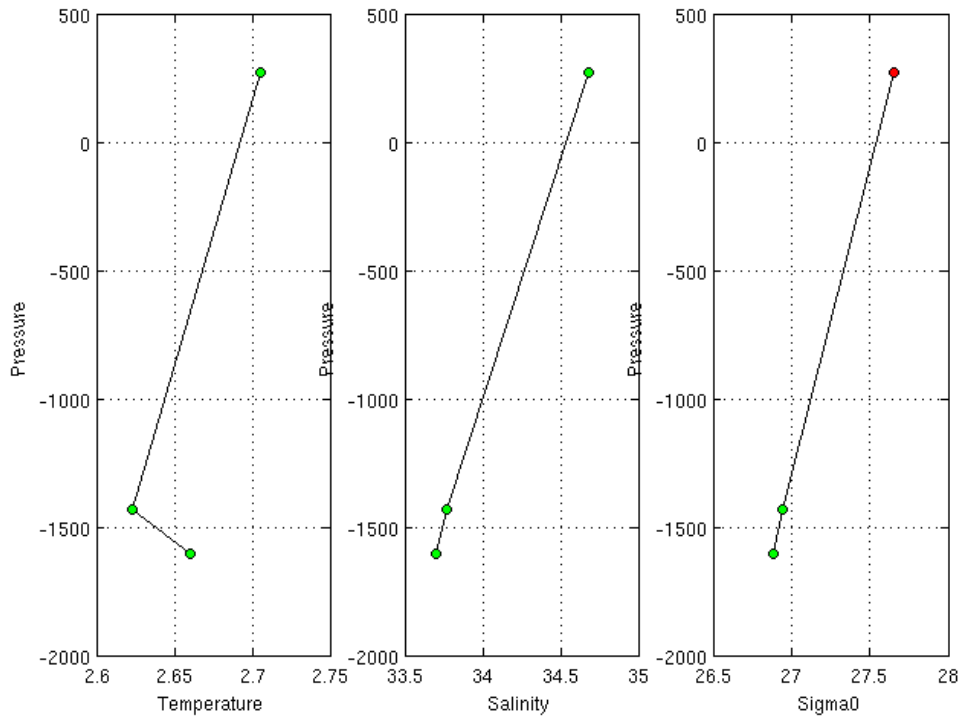
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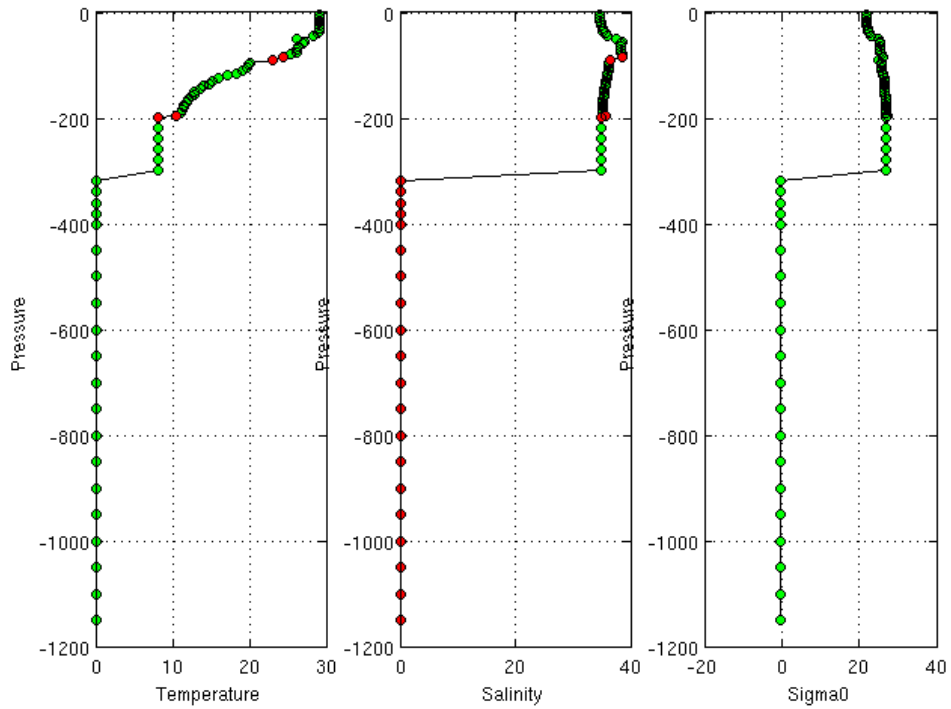
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AO,5904462,75,13/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41493900 ,TEMP,979,979,1,3
AO,4901507,135,12/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41668226 ,PSAL,1508.24,1508.24,1,4
AO,4902093,79,16/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41566401 ,PSAL,30.6,35.6,1,4
AO,5904081,117,18/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41778130 ,PSAL,485.96,485.96,1,4
AO,5901746,264,15/08/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=40656774 ,TEMP,-3109.7,-3109.6,1,4
AO,5901746,265,15/08/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=40807538 ,PSAL,1429.9,1922.1,3,4
AO,5901746,265,15/08/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=40807538 ,PSAL,1737.2,1830.6,3,4
AO,5901746,265,15/08/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=40807538 ,TEMP,-3109.7,-488.7,1,4
AO,5901746,265,15/08/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=40807538 ,TEMP,1429.9,1922.1,1,4
AO,5901746,265,15/08/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=40807538 ,TEMP,1737.2,1830.6,1,4
AO,5901746,266,15/08/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=40907824 ,TEMP,-3109.7,-3109.6,1,4
AO,5904454,31,06/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41399934 ,PSAL,5.4,5.4,1,4
AO,5904454,31,06/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41399934 ,TEMP,-1936,464.1,1,4
AO,1901372,233,19/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41644999 ,PSAL,883.8,996.2,1,4
AO,1901372,233,19/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41644999 ,PSAL,1183.1,1216.4,1,4
AO,1901372,233,19/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41644999 ,PSAL,1467.2,1518.5,1,4
AO,1901372,233,19/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41644999 ,PSAL,1519.8,1519.8,1,4
AO,1901372,233,19/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41644999 ,PSAL,1966.7,1966.7,1,4
AO,1901372,233,19/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41644999 ,TEMP,870,996.2,1,4
AO,1901372,233,19/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41644999 ,TEMP,1183.1,1216.4,1,4
AO,1901372,233,19/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41644999 ,TEMP,1467.2,1518.5,1,4
AO,1901372,233,19/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41644999 ,TEMP,1519.8,1519.8,1,4
AO,1901372,233,19/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41644999 ,TEMP,1966.7,1966.7,1,4
AO,5904451,33,22/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41743829 ,PSAL,6.2,1999.3,1,3
AO,5903976,99,31/08/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41767440 ,PSAL,-2428.1,-2428.1,1,4
AO,5903976,99,31/08/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41767440 ,PSAL,-2199.3,-2199.3,1,4
AO,5903976,99,31/08/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41767440 ,PSAL,181.1,181.1,1,4
AO,5903976,99,31/08/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41767440 ,PSAL,237.6,237.6,1,4
AO,5903976,99,31/08/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41767440 ,PSAL,478.7,478.7,1,4
AO,5903976,99,31/08/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41767440 ,TEMP,-2199.3,-2199.3,1,4
AO,5903976,99,31/08/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41767440 ,TEMP,0,0,1,4
AO,5903976,99,31/08/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41767440 ,TEMP,181.1,513.6,1,4
AO,5903976,99,31/08/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41767440 ,TEMP,237.6,237.6,1,4
AO,5903976,99,31/08/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41767440 ,TEMP,478.7,478.7,1,4
AO,5903976,100,10/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41767441 ,PSAL,-1225.5,-1225.5,1,4
AO,5903976,100,10/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41767441 ,PSAL,0,0,1,4
AO,5903976,100,10/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41767441 ,PSAL,128.6,128.6,1,4

AO,3900845,281,06/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41897880 ,TEMP,82.7,1104.7,1,4
AO,5904405,45,07/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41919083 ,TEMP,20,20,1,4
AO,5904325,183,09/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41936827 ,PSAL,1199.6,1199.6,1,4
AO,5901061,334,12/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41957700 ,PSAL,143.9,143.9,1,4
AO,5901061,334,12/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41957700 ,TEMP,109.4,109.4,1,4
AO,5901061,334,12/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41957700 ,TEMP,130,130,1,4
AO,5901061,334,12/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41957700 ,TEMP,143.9,143.9,1,4
AO,5901061,334,12/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41957700 ,TEMP,179.7,179.7,1,4
AO,5904325,184,13/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41957963 ,PSAL,1200.4,1200.4,1,4
AO,5903424,144,13/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41960427 ,PSAL,-1145,-1145,1,4
AO,5903424,144,13/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41960427 ,TEMP,-795.6,-795.6,1,4
AO,5903424,144,13/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41960427 ,TEMP,0,0,1,4
AO,5903424,144,13/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41960427 ,TEMP,1343.4,1343.4,1,4
AO,5903882,137,14/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41987047 ,PSAL,104.04,112,1,4
AO,5904302,364,14/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41987080 ,PSAL,2.2,2.2,1,4
AO,5904401,43,15/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41987191 ,PSAL,0,0,1,4
AO,5904401,43,15/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41987191 ,TEMP,-2887,-965.3,1,4
AO,5904401,43,15/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41987191 ,TEMP,0,0,1,4
AO,5904401,43,15/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41987191 ,TEMP,1284,1284,1,4
AO,5904401,43,15/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41987191 ,TEMP,1899.6,1899.6,1,4
AO,5904401,43,15/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41987192 ,TEMP,1.9,5.4,3,4
AO,5904406,46,15/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41987193 ,PSAL,1945.8,1945.8,1,4
AO,5904406,46,15/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41987193 ,TEMP,409.6,409.6,1,4
AO,5904406,46,15/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41987193 ,TEMP,519.2,519.2,1,4
AO,5904406,46,15/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41987193 ,TEMP,1260.2,1260.2,1,4
AO,5904398,43,16/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41995225 ,PSAL,-119.5,-119.5,1,4
AO,5904398,43,16/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41995225 ,TEMP,-119.5,1255.1,1,4
AO,5904398,43,16/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41995225 ,TEMP,289.4,289.4,1,4
AO,5904398,43,16/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41995225 ,TEMP,493.7,1748.9,1,4
AO,5904398,43,16/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41995225 ,TEMP,1394.5,1394.5,1,4
AO,5901897,253,16/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41997886 ,TEMP,-1417.2,-1417.2,1,4
AO,5901897,253,16/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41997886 ,TEMP,-1287.7,89.6,1,4
AO,5901897,253,16/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41997886 ,TEMP,-915.4,-915.4,1,4
AO,5901897,253,16/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41997886 ,TEMP,102.9,148.7,1,4
AO,5901897,253,16/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41997886 ,TEMP,330.1,330.1,1,4
AO,4901204,193,17/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=42000785 ,PSAL,135,135,1,4
AO,4901204,193,17/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=42000785 ,TEMP,110,120,1,4
AO,3901022,168,19/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=42016935 ,PSAL,1886.04,1886.04,1,4
AO,3901022,168,19/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=42016935 ,PSAL,1892.04,1892.04,1,4
AO,1901421,211,19/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=42017035 ,PSAL,9,9,1,3
AO,5903559,165,19/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=42017212 ,PSAL,101.9,116,1,3
AO,5904302,365,19/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=42017239 ,PSAL,6.2,11.04,1,4
AO,1901372,236,20/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=42017415 ,PSAL,526.3,718.7,1,4
AO,1901372,236,20/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=42017415 ,PSAL,626.3,1124.9,1,4
AO,1901372,236,20/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=42017415 ,TEMP,526.3,718.7,1,4
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AO,4901671,232,20/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=42017434 ,TEMP,0,0,1,4
AO,5904277,56,21/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=42038981 ,PSAL,1232,1232,1,4
AO,4902093,81,20/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41660062 ,PSAL,39.6,39.6,1,4
AO,5901012,196,27/12/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=15290684 ,PSAL,4.2,1203.5,1,1
AO,5901012,197,27/12/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=15367324 ,PSAL,4.2,1203.5,1,1
AO,5901012,198,27/12/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=15460209 ,PSAL,4.2,1203.5,1,1
AO,5901012,199,27/12/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=15552616 ,PSAL,4.2,1203.5,1,1
AO,5901012,200,27/12/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=15676708 ,PSAL,4.2,1203.5,1,1
AO,5901012,194,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=18085067 ,PSAL,4.2,1203.5,1,1
AO,5901012,195,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=18492067 ,PSAL,4.2,1203.5,1,3
AO,5901012,192,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=18925870 ,PSAL,4.3,44.7,1,3
AO,5901012,192,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=18925870 ,PSAL,54.5,1193.6,1,3
AO,5901012,193,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=18925871 ,PSAL,4.2,1203.5,1,3
AO,5901012,191,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=18925874 ,PSAL,4.4,1202.9,1,3
AO,5901012,201,27/12/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=23443021 ,PSAL,4.2,1203.5,1,1
AO,5901012,202,27/12/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=23500927 ,PSAL,4.2,1203.5,1,1
AO,5901012,203,27/12/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=23647744 ,PSAL,4.2,1203.5,1,1
AO,5901012,204,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=23714806 ,PSAL,4.2,1203.5,1,1
AO,5901012,205,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=23807053 ,PSAL,4.2,1203.5,1,1
AO,5901012,206,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=23878487 ,PSAL,4.2,1203.5,1,1
AO,5901012,207,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=23964844 ,PSAL,4.2,1203.5,1,1
AO,5901012,208,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=24030196 ,PSAL,4.2,1203.5,1,1
AO,5901012,209,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=24125889 ,PSAL,4.2,1203.5,1,1
AO,5901012,210,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=24193202 ,PSAL,4.2,1203.5,1,1
AO,5901012,211,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=24291510 ,PSAL,4.2,1203.5,1,1
AO,5901012,212,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=24355303 ,PSAL,4.2,1203.5,1,3
AO,5901012,213,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=24454581 ,PSAL,4.2,1203.5,1,1
AO,5901012,214,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=24700023 ,PSAL,4.2,1203.5,1,1
AO,5901012,215,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=24806050 ,PSAL,4.2,1203.5,1,1
AO,5901012,216,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=24891048 ,PSAL,4.2,1203.5,1,1
AO,5901012,217,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=24959520 ,PSAL,4.2,1203.5,1,1
AO,5901012,218,20/11/2014 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=25045425 ,PSAL,4.2,1203.5,1,1

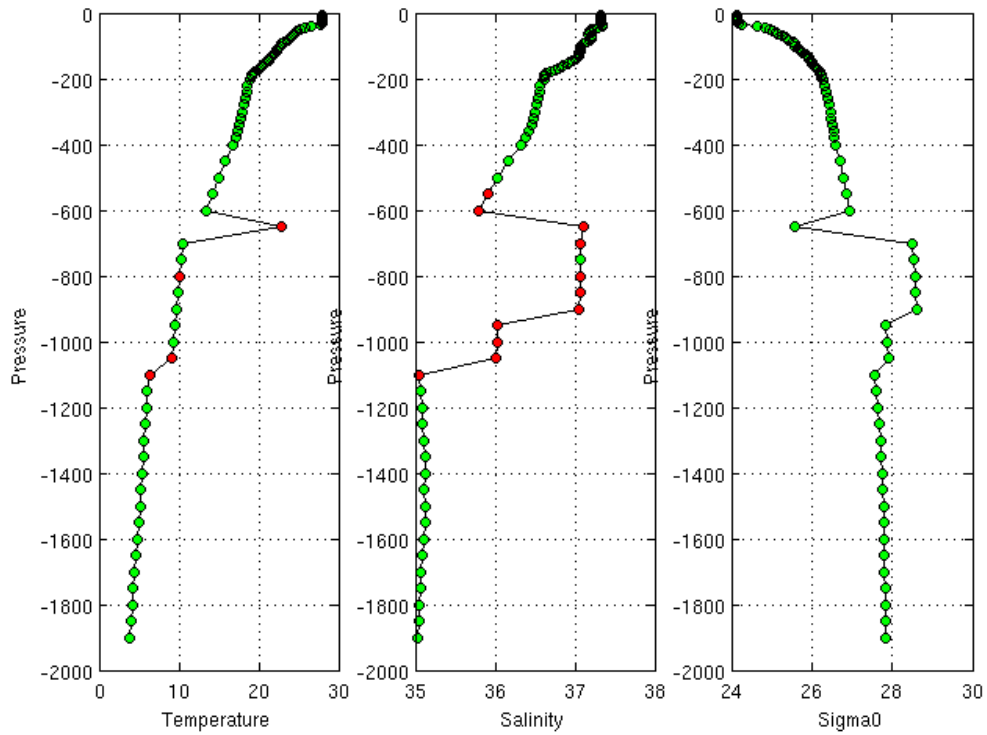
Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC AO- Float 1901372-234



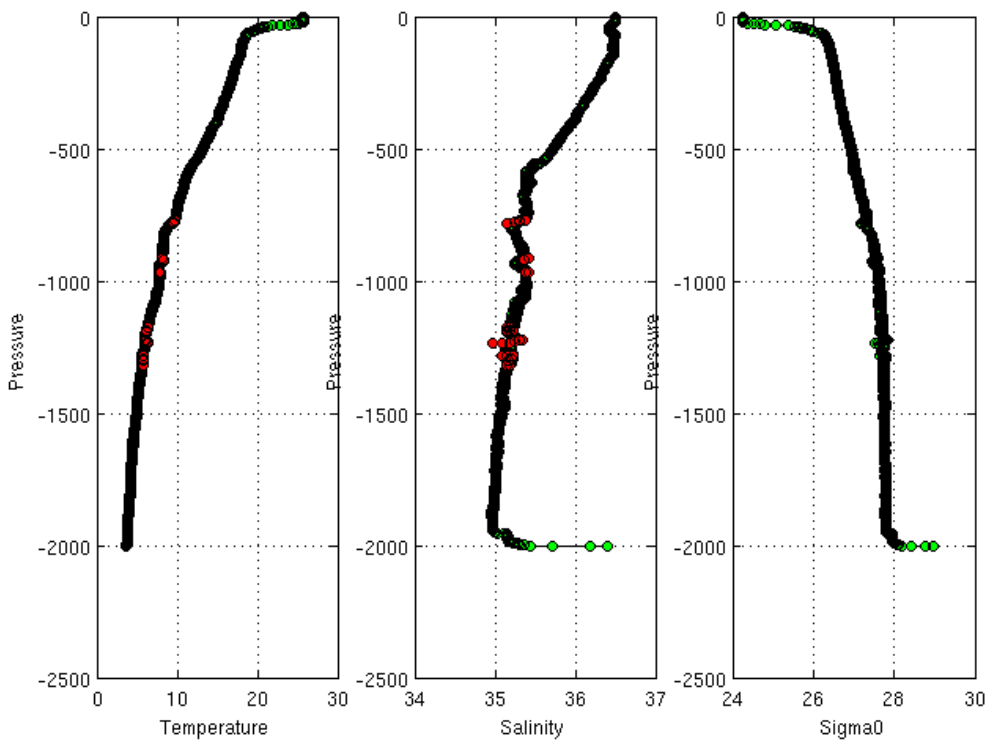
Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC AO- Float 1901504-163



Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC AO- Float 4901204-191



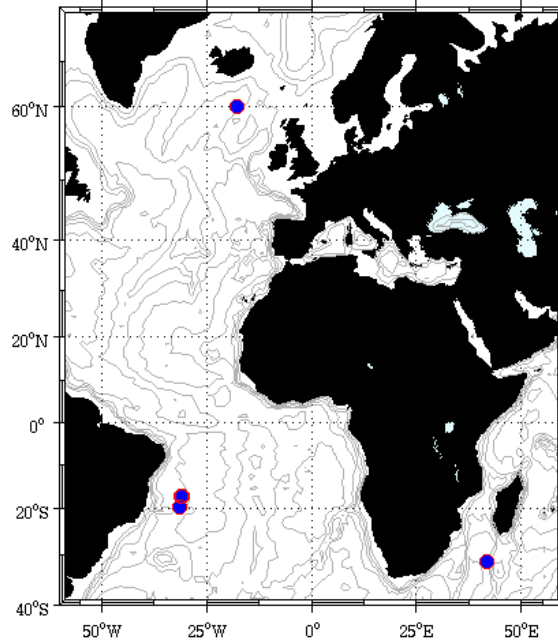
Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC AO- Float 4901586-76



2. DAC BODC

Profiles detected by the objective analysis: 5

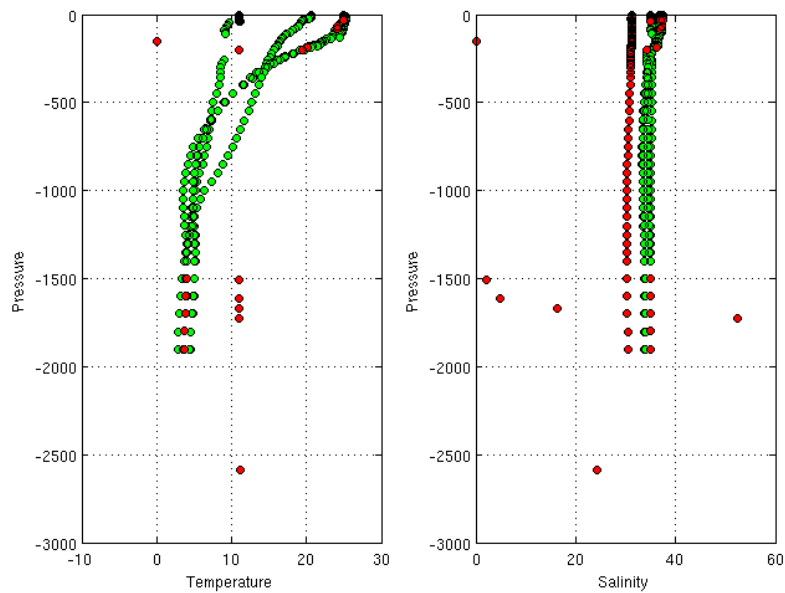
Warning Objective Analysis Anomalies 2015 October



Status of corrections: Correction done for all some profiles

Float : 1901851 - Cycle : 50 - PI : Jon Turton - Data mode : A - INST REF : APEX-SBE 7010 - Date : 2015 10 5
Float : 3900385 - Cycle : 72 - PI : Jon Turton - Data mode : A - INST REF : APEX-SBE 6615 - Date : 2015 10 9
Float : 3901499 - Cycle : 33 - PI : Jon Turton - Data mode : A - INST REF : APEX-SBE 6998 - Date : 2015 9 3
Float : 3901499 - Cycle : 34 - PI : Jon Turton - Data mode : A - INST REF : APEX-SBE 6998 - Date : 2015 9 13
Float : 6901176 - Cycle : 13 - PI : Jon Turton - Data mode : R - INST REF : APEX-SBE 0590 - Date : 2015 10 5

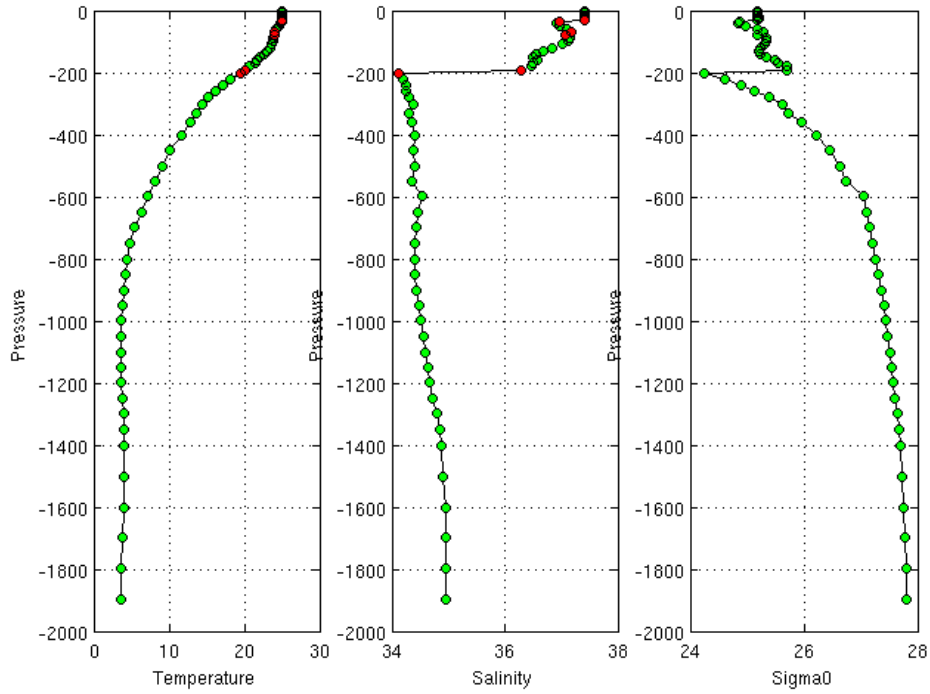
Warning Objective Analysis Anomalies 2015 October TEMP PSAL - DAC BO



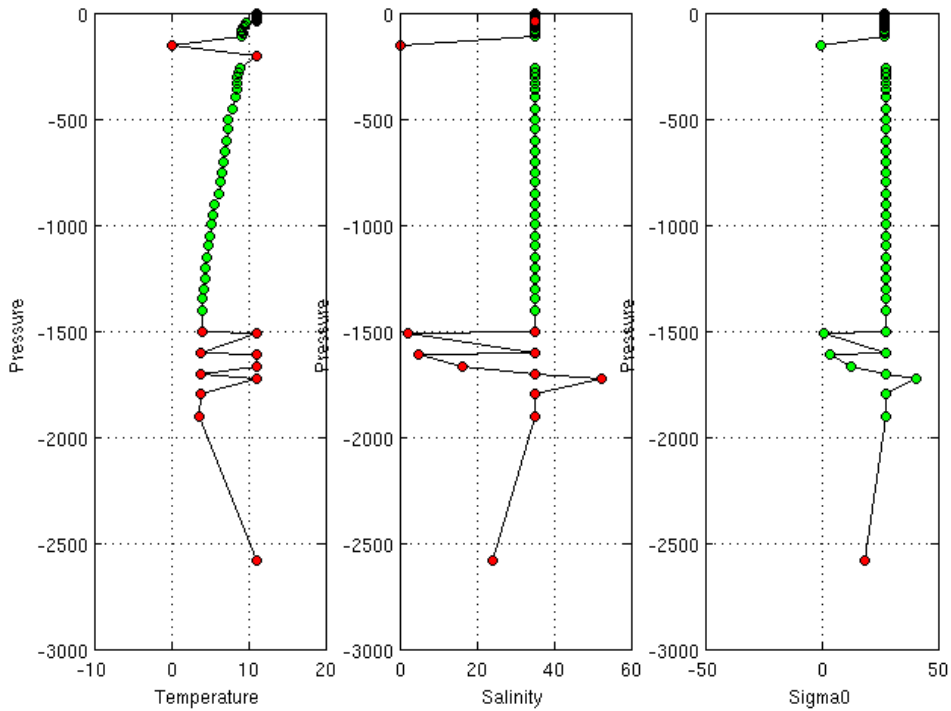
DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC
BO,3901499,33,24/09/2015 00:00:00,A,<http://www.ifremer.fr/co-argoFloats/station?stationId=41393014>,PSAL,3.7,1899.6,1,3
BO,3901499,34,24/09/2015 00:00:00,A,<http://www.ifremer.fr/co-argoFloats/station?stationId=41496463>,PSAL,10.4,1900.4,1,3
BO,1901851,50,05/10/2015 00:00:00,A,<http://www.ifremer.fr/co-argoFloats/station?stationId=41895326>,PSAL,4.1,1900.2,1,4

Example of corrections:

Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC BO- Float 3900385-72

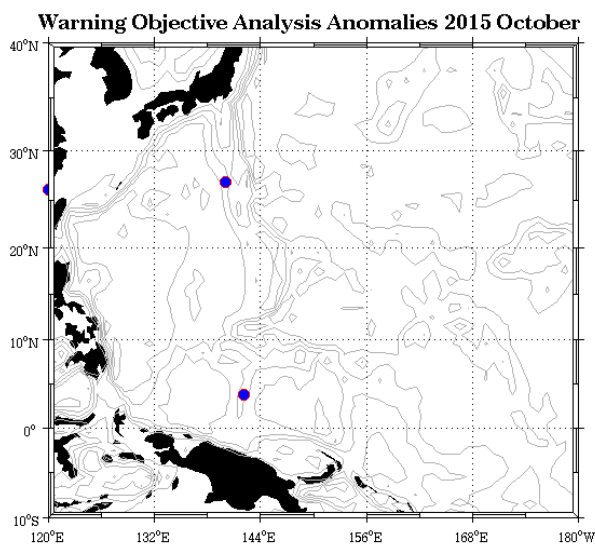


Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC BO- Float 6901176-13



3. DAC CSIO

Profiles detected by the objective analysis: 3



Status of corrections: Correction not done

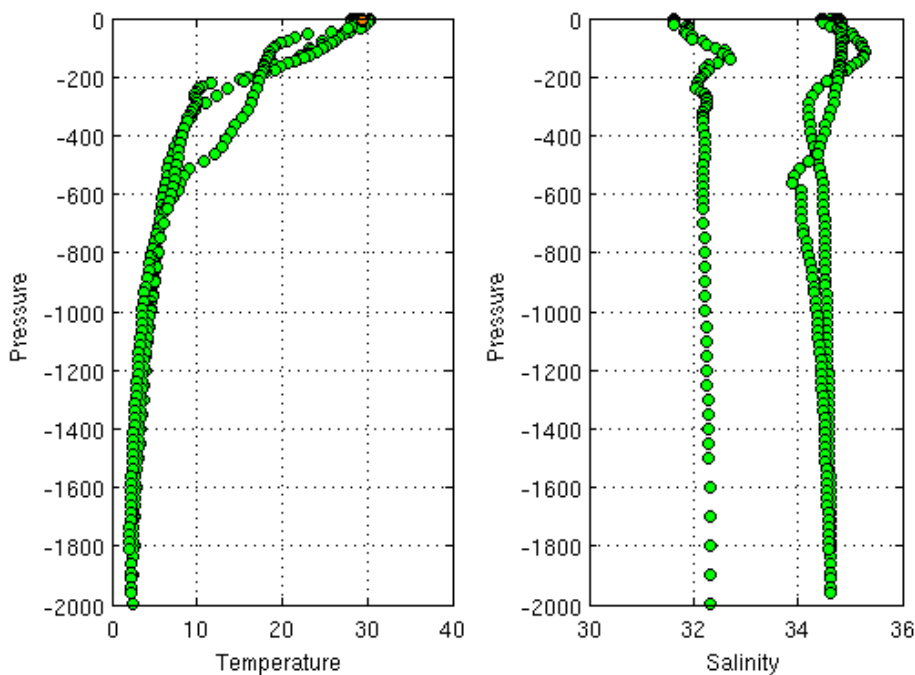
In blue: floats with multiprofiles.

Float : 2901549 - Cycle : 63 - PI : JIANPING XU - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6574 - Date : 2015 9 19

Float : 2901564 - Cycle : 242 - PI : Shangping Xie - Data mode : A - INST REF : - Date : 2015 9 9

Float : 2902551 - Cycle : 132 - PI : ZENGHONG LIU - Data mode : A - INST REF : - Date : 2015 9 20

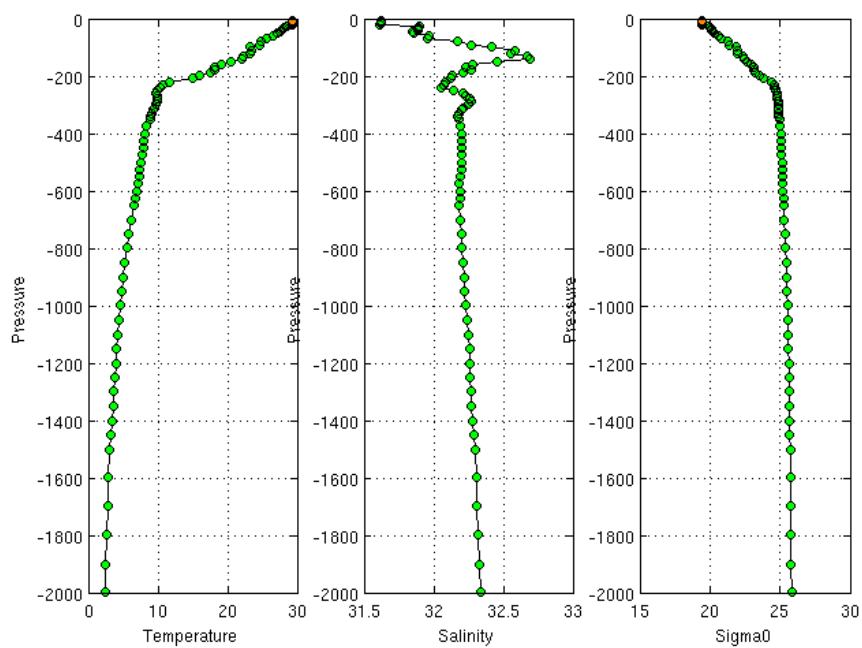
Warming Objective Analysis Anomalies 2015 October TEMP PSAL - DA



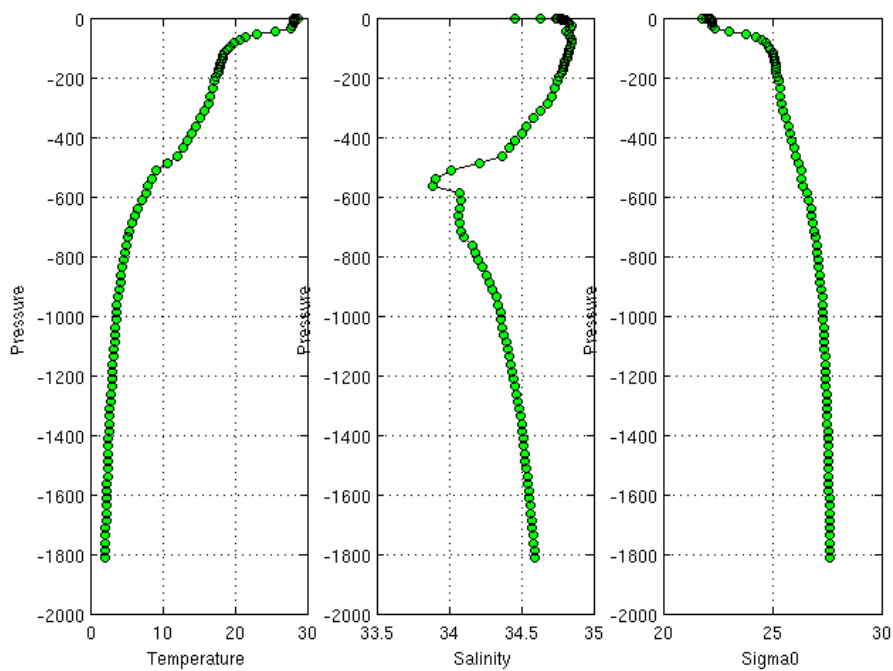
DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC
HZ,2901564,242,11/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41489234 ,PSAL,512.4,563,1,3
HZ,2902551,132,20/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41660274 ,PSAL,1,16,4,1
HZ,2901549,63,20/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41760876 ,PSAL,6.1,1997.8,1,3
HZ,2901564,242,11/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41489234 ,PSAL,512.4,563,1,3

Example of corrections:

Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC HZ- Float 2901549-63

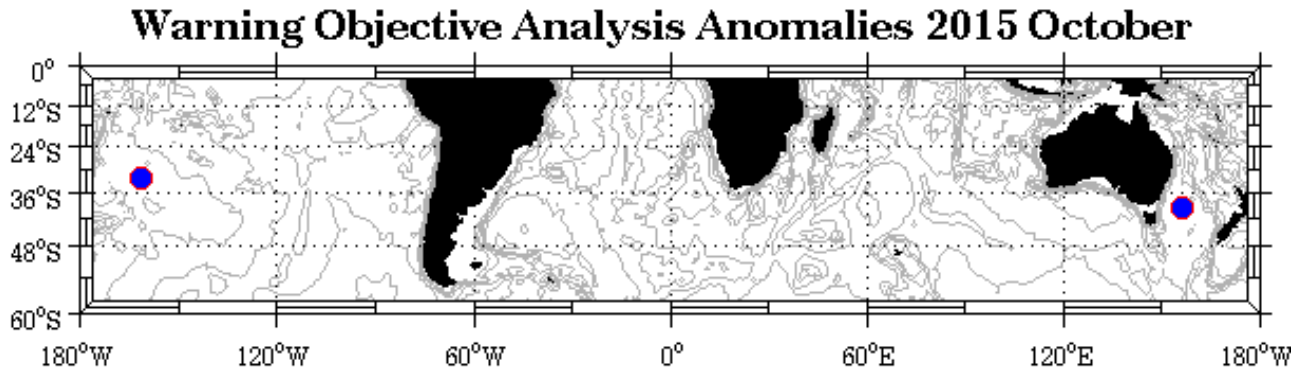


Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC HZ- Float 2901564-242



4. DAC CSIRO

Profiles detected by the objective analysis: 2

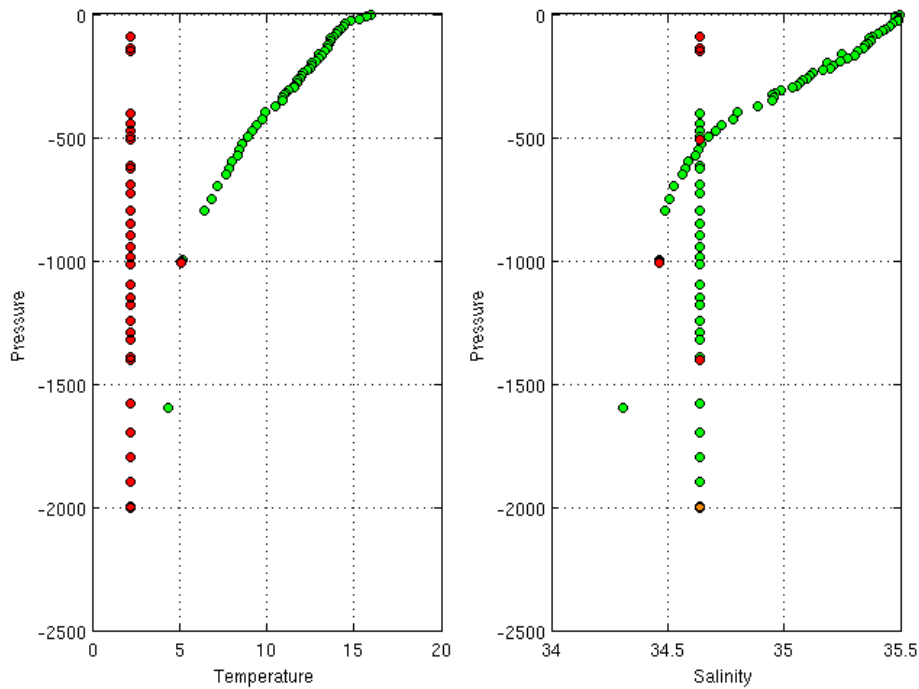


Status of corrections: Correction done with feedback

Float : 5901668 - Cycle : 259 - PI : Susan Wijffels - Data mode : A - INST REF : - Date : 2015 10 19

Float : 5901702 - Cycle : 244 - PI : Susan Wijffels - Data mode : A - INST REF : - Date : 2015 10 14

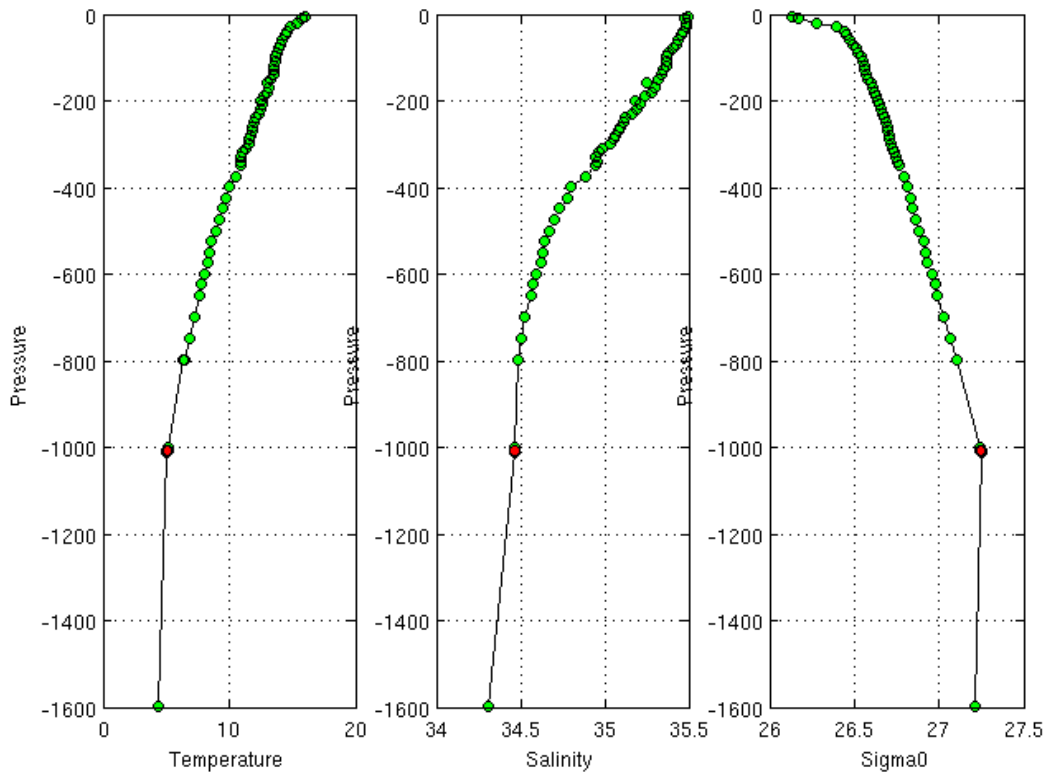
Warning Objective Analysis Anomalies 2015 October TEMP PSAL - DAC CS



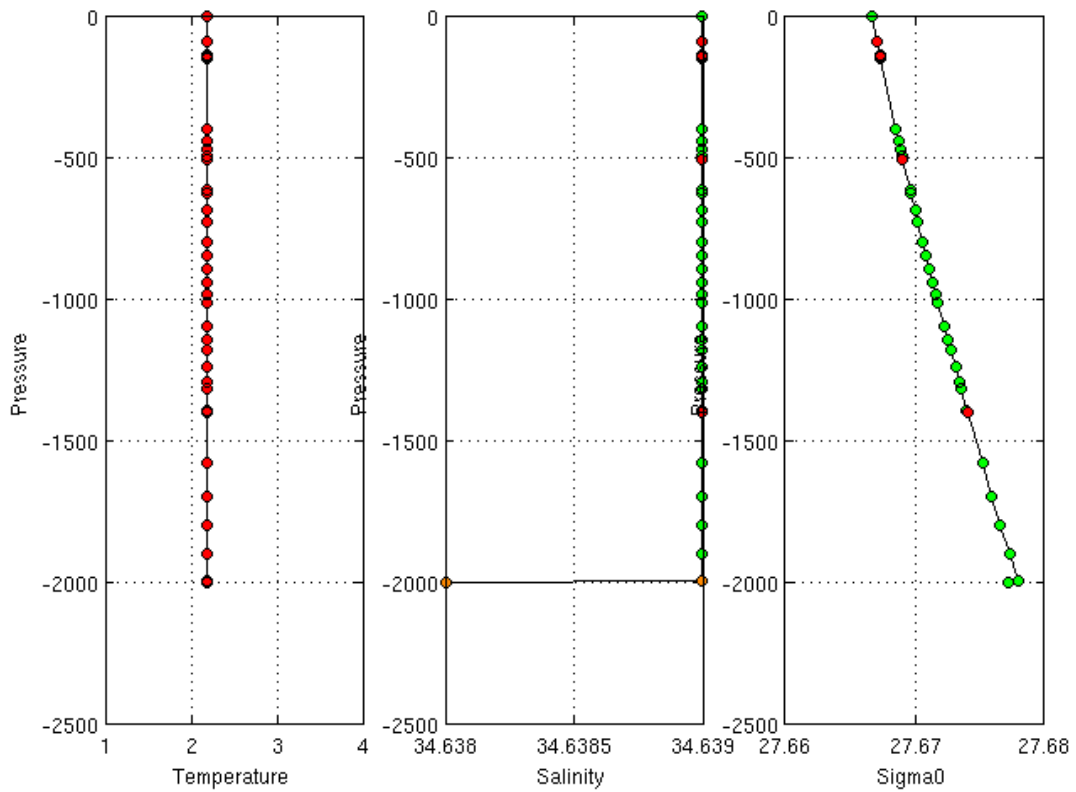
DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC
CS,5901702,244,17/10/2015 00:00:00,A,<http://www.ifremer.fr/co-argoFloats/station?stationId=41995035> ,PSAL,0,91.6,1,4
CS,5901702,244,17/10/2015 00:00:00,A,<http://www.ifremer.fr/co-argoFloats/station?stationId=41995035> ,PSAL,140.7,140.7,1,4
CS,5901702,244,17/10/2015 00:00:00,A,<http://www.ifremer.fr/co-argoFloats/station?stationId=41995035> ,PSAL,148.3,148.3,1,4
CS,5901702,244,17/10/2015 00:00:00,A,<http://www.ifremer.fr/co-argoFloats/station?stationId=41995035> ,PSAL,151.9,508.8,1,4
CS,5901702,244,17/10/2015 00:00:00,A,<http://www.ifremer.fr/co-argoFloats/station?stationId=41995035> ,PSAL,613.3,1401.7,1,4
CS,5901702,244,17/10/2015 00:00:00,A,<http://www.ifremer.fr/co-argoFloats/station?stationId=41995035> ,PSAL,1581.3,2001,1,4
CS,5901668,259,22/10/2015 00:00:00,A,<http://www.ifremer.fr/co-argoFloats/station?stationId=42035851> ,PSAL,1599.3,1599.3,1,4
CS,5901668,259,22/10/2015 00:00:00,A,<http://www.ifremer.fr/co-argoFloats/station?stationId=42035851> ,TEMP,1599.3,1599.3,1,4

Example of corrections:

Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC CS- Float 5901668-259



Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC CS- Float 5901702-244



5. DAC INCOIS

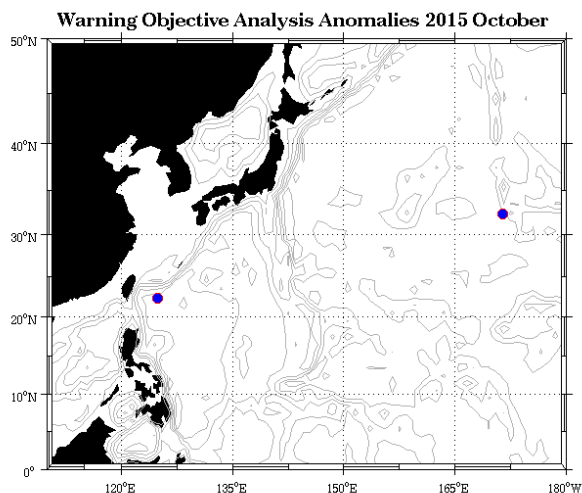
Profiles detected by the objective analysis: 0

Status of corrections:

Example of corrections:

6. DAC JMA/JAMSTEC

Profiles detected by the objective analysis: 2

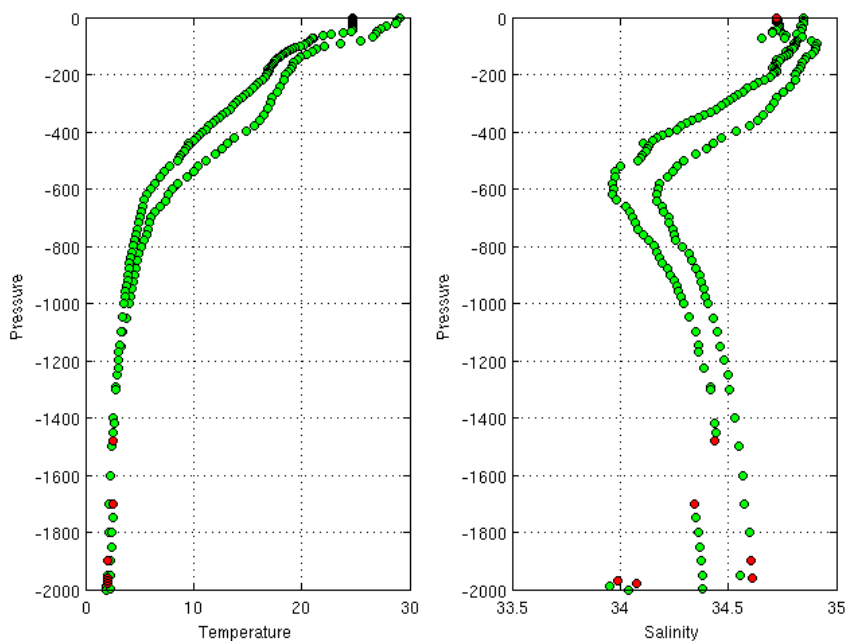


Status of corrections: Correction not done, no feedback

Float : 2902500 - Cycle : 125 - PI : JMA - Data mode : A - INST REF : APEX-SBE 6722 - Date : 2015 9 23

Float : 2902536 - Cycle : 13 - PI : JAMSTEC - Data mode : R - INST REF : - Date : 2015 10 9

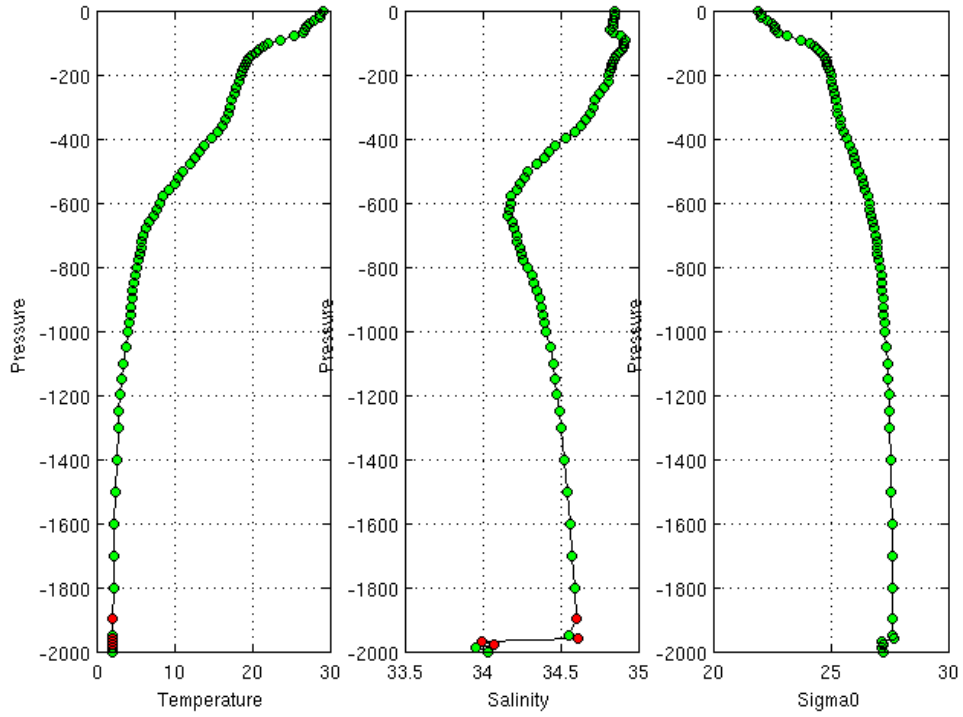
Warning Objective Analysis Anomalies 2015 October TEMP PSAL - DAC JA



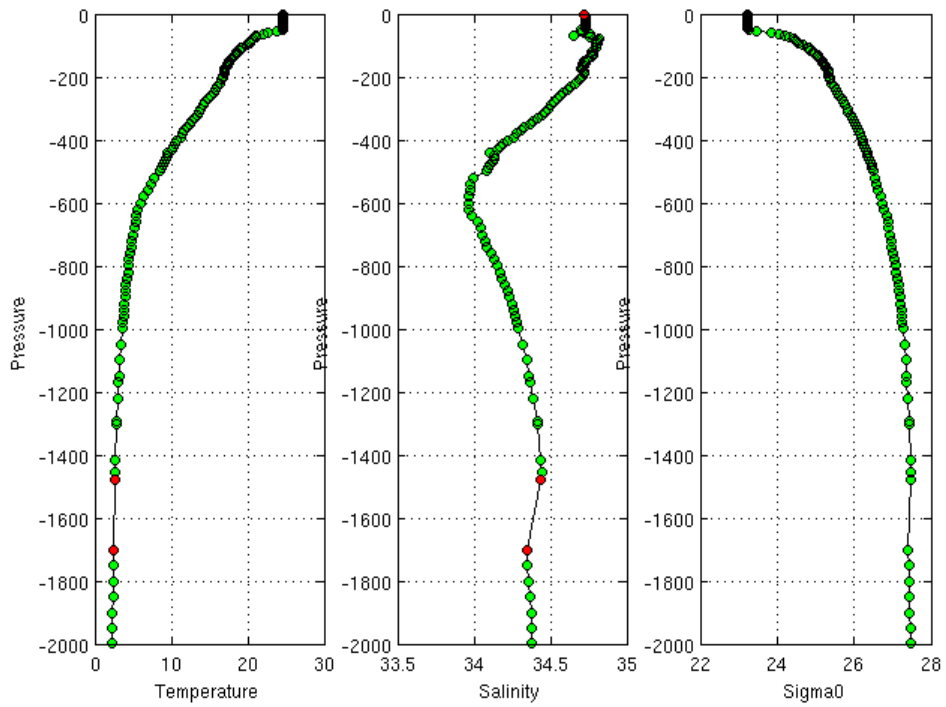
DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC
 JA,2902500,125,27/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41792290 ,PSAL,1950.1,1950.1,1,4
 JA,2902500,125,27/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41792290 ,PSAL,1989.5,2000,1,4
 JA,2902500,125,27/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41792290 ,TEMP,1950.1,1950.1,1,4
 JA,2902500,125,27/09/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41792290 ,TEMP,1989.5,2000,1,4
 JA,2902536,13,13/10/2015 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=41941110 ,PSAL,1750.5,1999.6,1,4

Example of anomalies:

Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC JA- Float 2902500-125



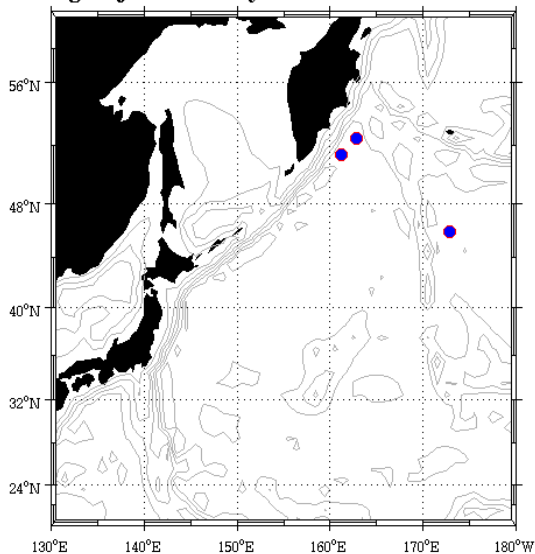
Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC JA- Float 2902536-13



7. DAC KMA

Profiles detected by the objective analysis: 3

Warning Objective Analysis Anomalies 2015 October



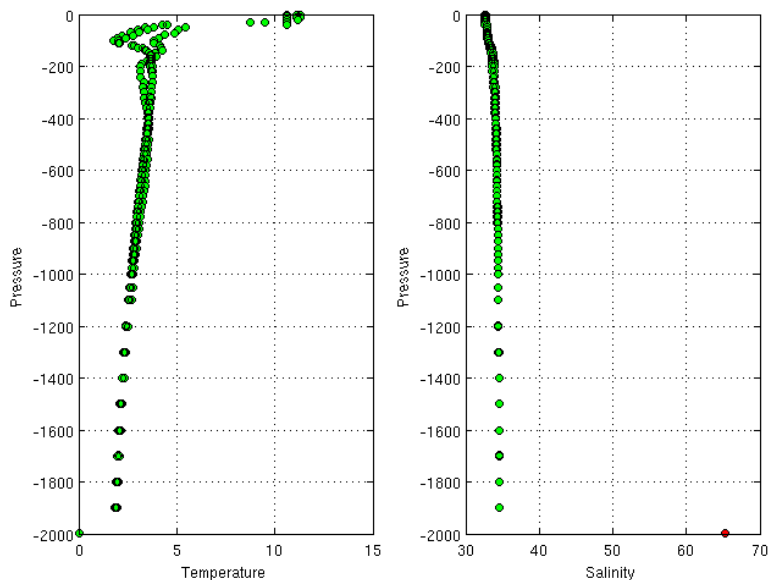
Status of corrections: Correction not done, no feedback

Float : 2901713 - Cycle : 81 - PI : Young-Hwa Kim - Data mode : R - INST REF : APEX Profiling Float - Date : 2015 10 22

Float : 2901714 - Cycle : 78 - PI : Young-Hwa Kim - Data mode : R - INST REF : APEX Profiling Float - Date : 2015 9 23

Float : 2901715 - Cycle : 78 - PI : Young-Hwa Kim - Data mode : R - INST REF : APEX Profiling Float - Date : 2015 9 23

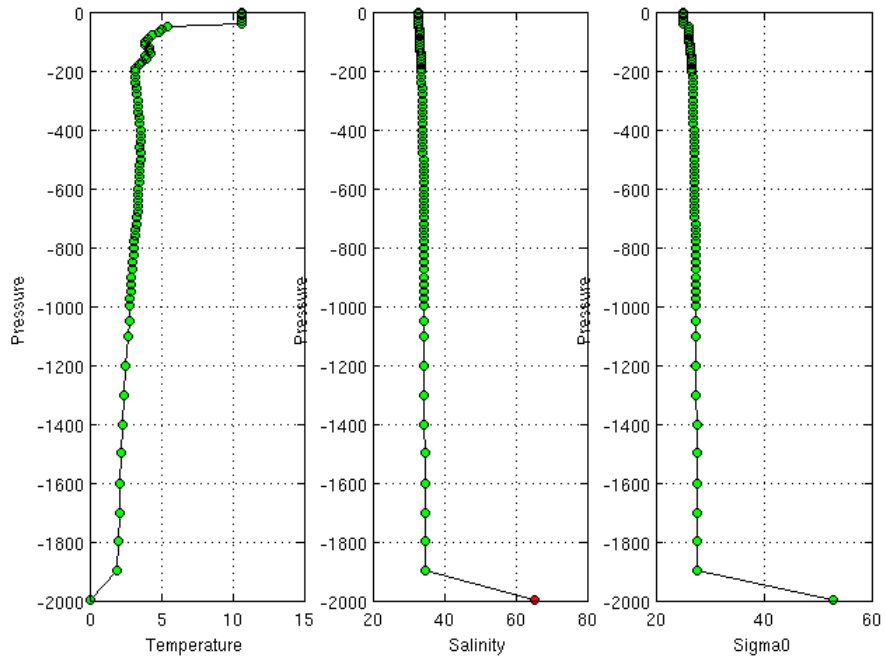
Warning Objective Analysis Anomalies 2015 October TEMP PSAL - DAC KM



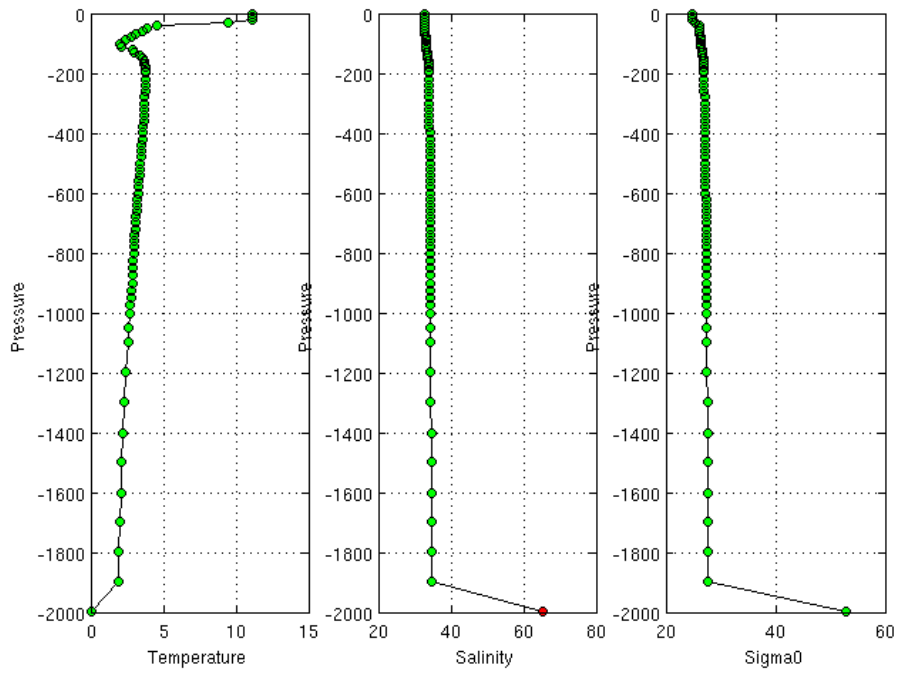
DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC
KM,2901714,78,24/09/2015 00:00:00,A,<http://www.ifremer.fr/co-argoFloats/station?stationId=41797207> ,TEMP,1997.5,1997.5,1,4
KM,2901715,78,24/09/2015 00:00:00,A,<http://www.ifremer.fr/co-argoFloats/station?stationId=41814088> ,TEMP,1997.5,1997.5,1,4
KM,2901713,81,23/10/2015 00:00:00,A,<http://www.ifremer.fr/co-argoFloats/station?stationId=42054901> ,TEMP,1997.5,1997.5,1,4

Example of anomalies:

Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC KM- Float 2901713-81

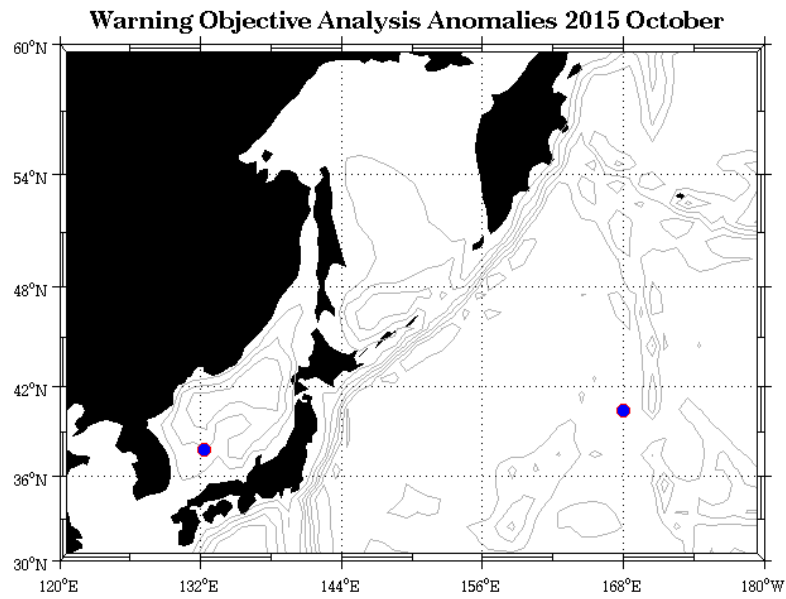


Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC KM- Float 2901715-78



8. DAC KORDI

Profiles detected by the objective analysis: 2

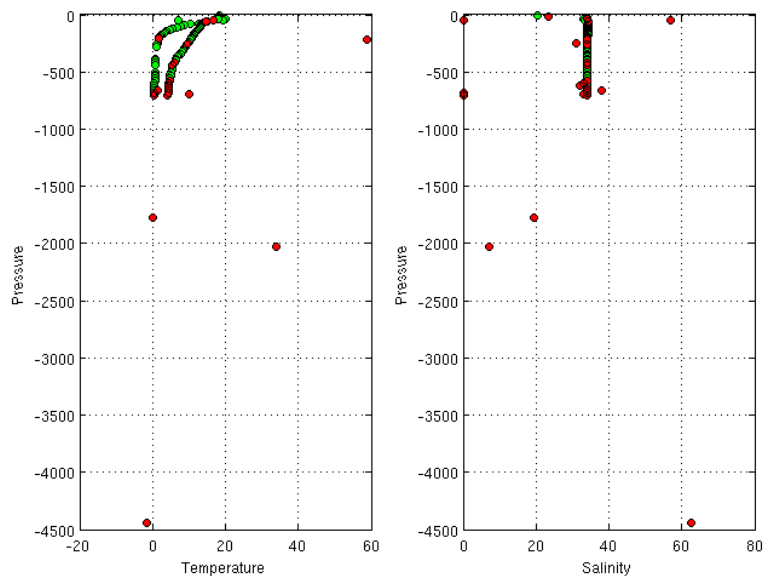


Status of corrections: Correction not done, no feedback

Float : 2900784 - Cycle : 340 - PI : Moon-Sik Suk - Data mode : A - INST REF : APEX-SBE 2487 - Date : 2015 10 6

Float : 2900922 - Cycle : 296 - PI : Moon-Sik Suk - Data mode : A - INST REF : APEX-SBE 3436 - Date : 2015 10 18

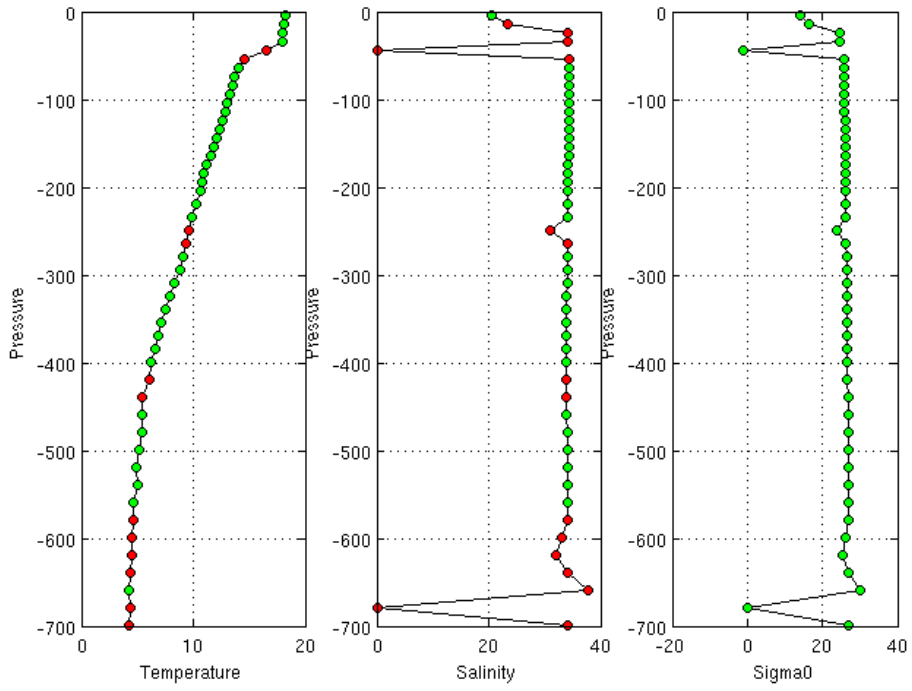
Warning Objective Analysis Anomalies 2015 October TEMP PSAL - DAC KO



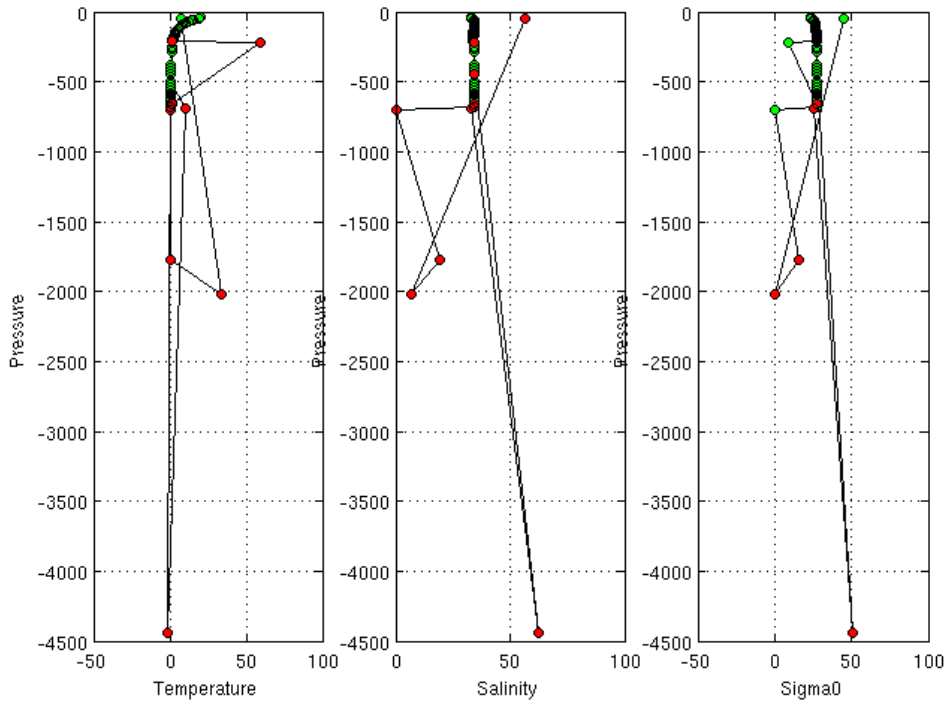
DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC
KO,2900784,340,10/10/2015 00:00:00,A,<http://www.ifremer.fr/co-argoFloats/station?stationId=41919249> ,PSAL,4.7,4.7,1,4
KO,2900922,296,22/10/2015 00:00:00,A,<http://www.ifremer.fr/co-argoFloats/station?stationId=42016993> ,TEMP,47.1,47.1,1,4

Example of anomalies:

Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC KO- Float 2900784-340

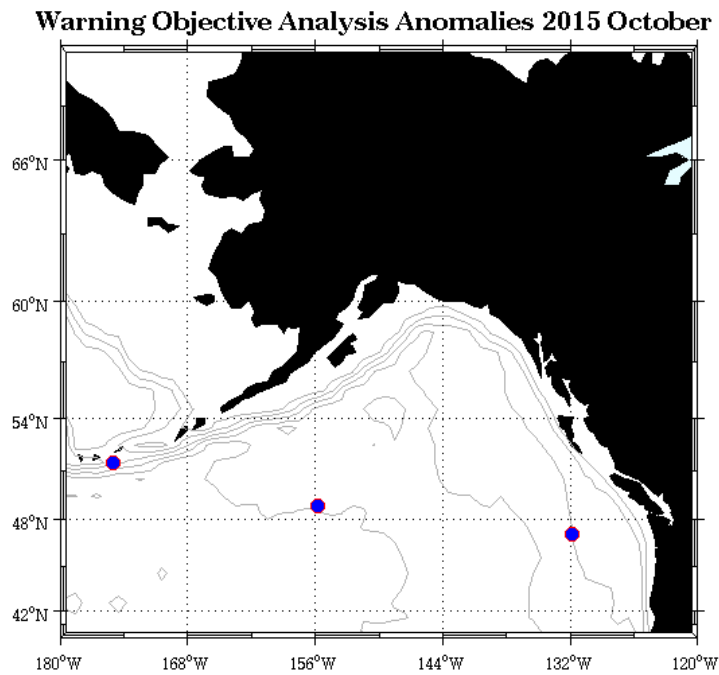


Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC KO- Float 2900922-296



9. DAC MEDS

Profiles detected by the objective analysis: 3



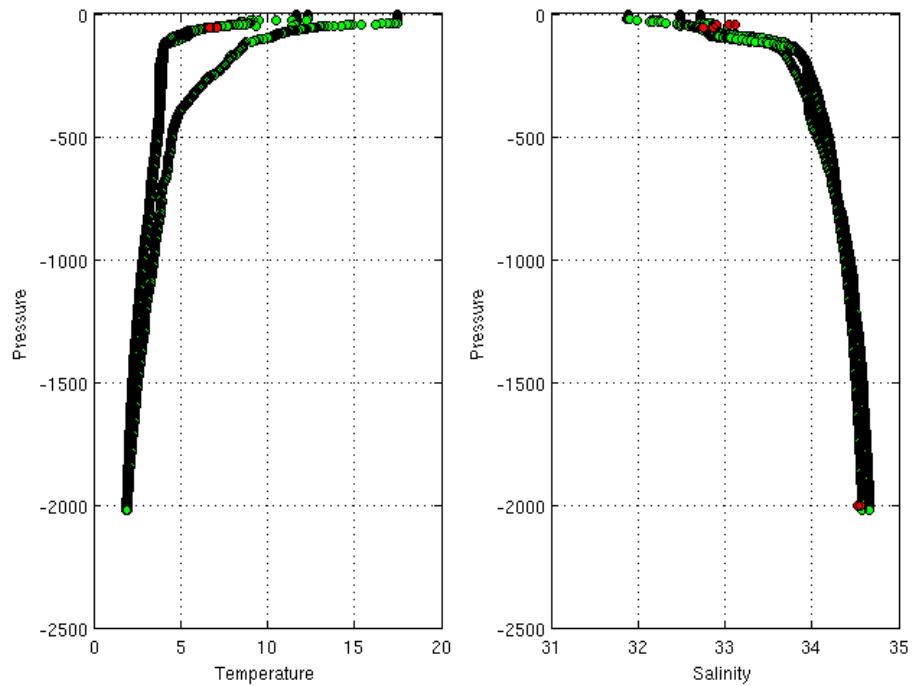
Status of corrections: Corrections not done

Float : 4901736 - Cycle : 81 - PI : Blair Greenan - Data mode : A - INST REF : - Date : 2015 9 27

Float : 4901772 - Cycle : 9 - PI : Blair Greenan - Data mode : A - INST REF : - Date : 2015 10 3

Float : 4901791 - Cycle : 10 - PI : Blair Greenan - Data mode : A - INST REF : - Date : 2015 10 17

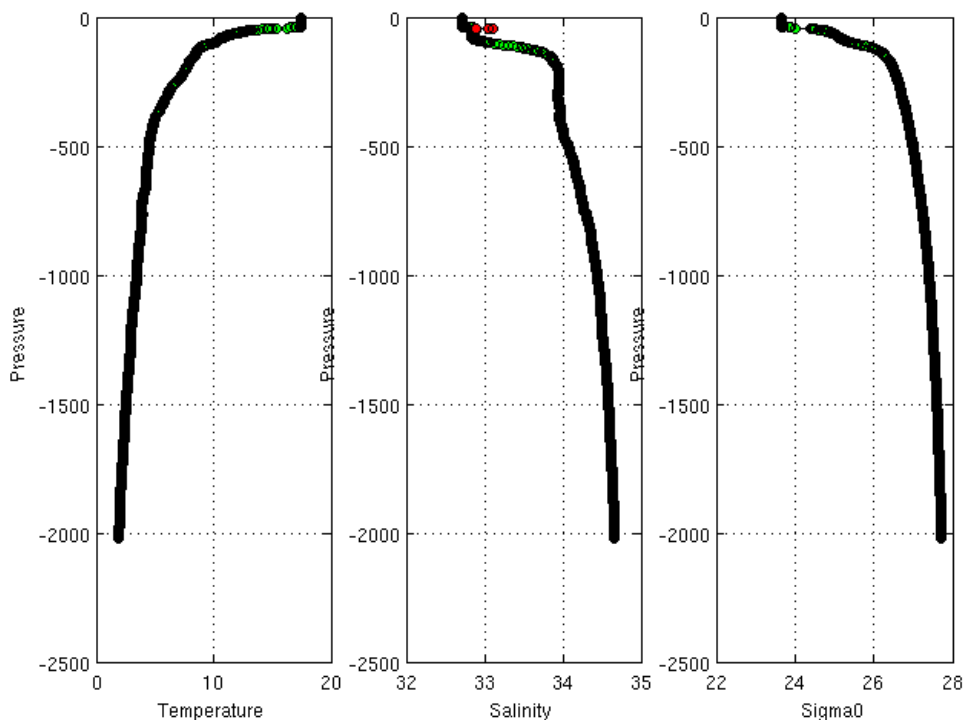
Warning Objective Analysis Anomalies 2015 October TEMP PSAL - DAC ME



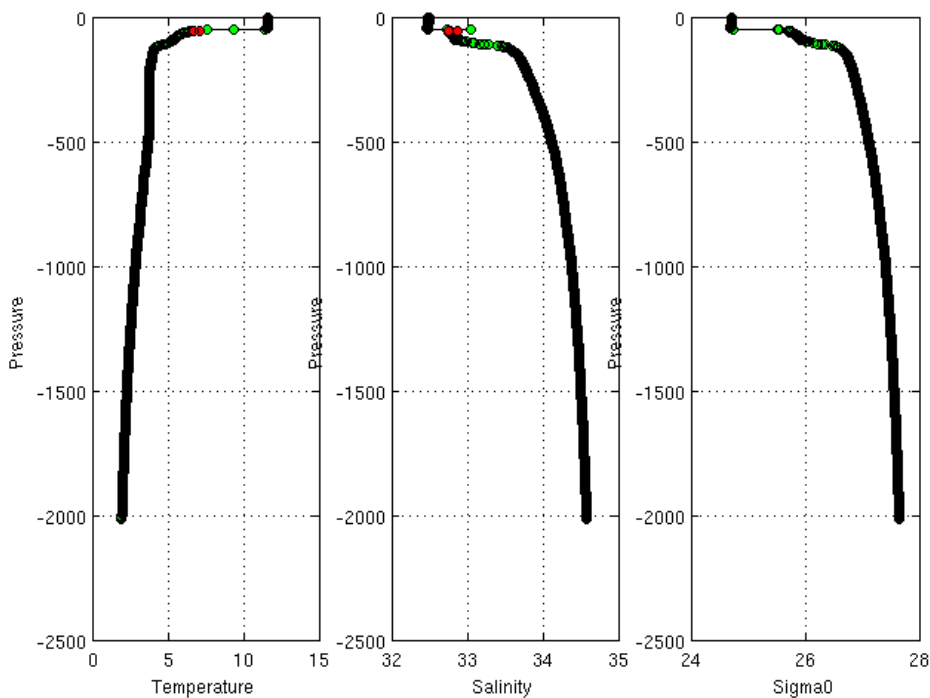
DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC
ME,4901736,81,27/09/2015 00:00:00,A,<http://www.ifremer.fr/co-argoFloats/station?stationId=41823420> ,PSAL,2005.1,2005.1,1,4
ME,4901772,9,03/10/2015 00:00:00,A,<http://www.ifremer.fr/co-argoFloats/station?stationId=41877929> ,PSAL,43,43,1,4
ME,4901791,10,17/10/2015 00:00:00,A,<http://www.ifremer.fr/co-argoFloats/station?stationId=42011650> ,PSAL,50.3,50.3,1,4

Example of anomalies:

Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC ME- Float 4901772-9



Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC ME- Float 4901791-10



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.

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 : 5692

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

1900202 - Existing nc files

File : 1900202_meta.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

1900423 - Existing nc files

File : 1900423_meta.nc

1900436 - Existing nc files

File : 1900436_meta.nc

1900437 - Existing nc files

File : 1900437_meta.nc

1900448 - Existing nc files

File : 1900448_meta.nc

1900574 - Existing nc files

File : 1900574_meta.nc

1900709 - Existing nc files

File : 1900709_meta.nc

1900739 - Existing nc files

File : 1900739_meta.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

1900784 - Existing nc files

File : 1900784_meta.nc

1900793 - Existing nc files

File : 1900793_meta.nc

1900825 - Existing nc files

File : 1900825_meta.nc

1900831 - Existing nc files

File : 1900831_Rtraj.nc 1900831_meta.nc 1900831_tech.nc

1900950 - Existing nc files

File : 1900950_meta.nc

1900985 - Existing nc files

File : 1900985_meta.nc

1900990 - Existing nc files

File : 1900990_meta.nc

1900992 - Existing nc files

File : 1900992_meta.nc

1900994 - Existing nc files
File : 1900994_meta.nc

1900995 - Existing nc files
File : 1900995_meta.nc

1901008 - Existing nc files
File : 1901008_meta.nc

1901500 - Existing nc files
File : 1901500_meta.nc

1901542 - Existing nc files
File : 1901542_meta.nc

1901545 - Existing nc files
File : 1901545_meta.nc

1901546 - Existing nc files
File : 1901546_meta.nc

1901555 - Existing nc files
File : 1901555_meta.nc

1901570 - Existing nc files
File : 1901570_meta.nc

1901630 - Existing nc files
File : 1901630_meta.nc

1901631 - Existing nc files
File : 1901631_meta.nc

1901635 - Existing nc files
File : 1901635_meta.nc

1901636 - Existing nc files
File : 1901636_meta.nc

1901648 - Existing nc files
File : 1901648_meta.nc

1901658 - Existing nc files
File : 1901658_meta.nc

1901662 - Existing nc files
File : 1901662_meta.nc

1901699 - Existing nc files
File : 1901699_meta.nc

1901707 - Existing nc files
File : 1901707_meta.nc

1901731 - Existing nc files
File : 1901731_meta.nc

1901732 - Existing nc files
File : 1901732_meta.nc

1901733 - Existing nc files
File : 1901733_meta.nc

1901784 - Existing nc files
File : 1901784_meta.nc

1901785 - Existing nc files
File : 1901785_meta.nc

1901806 - Existing nc files
File : 1901806_meta.nc

1901807 - Existing nc files
File : 1901807_meta.nc

1901808 - Existing nc files
File : 1901808_meta.nc

2900386 - Existing nc files
File : 2900386_meta.nc

2900390 - Existing nc files
File : 2900390_meta.nc

2900796 - Existing nc files
File : 2900796_meta.nc

2900798 - Existing nc files
File : 2900798_meta.nc

2900824 - Existing nc files
File : 2900824_meta.nc

2901103 - Existing nc files
File : 2901103_meta.nc

2901106 - Existing nc files
File : 2901106_Rtraj.nc2901106_meta.nc2901106_tech.nc

2901110 - Existing nc files
File : 2901110_meta.nc

2901114 - Existing nc files
File : 2901114_meta.nc

2901360 - Existing nc files
File : 2901360_meta.nc

2901378 - Existing nc files
File : 2901378_meta.nc

2901383 - Existing nc files
File : 2901383_meta.nc

2901393 - Existing nc files
File : 2901393_meta.nc

2901395 - Existing nc files
File : 2901395_meta.nc

2901396 - Existing nc files
File : 2901396_meta.nc

2901397 - Existing nc files
File : 2901397_meta.nc

2901400 - Existing nc files
File : 2901400_meta.nc

2901401 - Existing nc files
File : 2901401_meta.nc

2901404 - Existing nc files
File : 2901404_meta.nc

2901405 - Existing nc files
File : 2901405_meta.nc

2901442 - Existing nc files
File : 2901442_meta.nc

2902050 - Existing nc files
File : 2902050_meta.nc

2902051 - Existing nc files
File : 2902051_meta.nc

2902052 - Existing nc files
File : 2902052_meta.nc

2902053 - Existing nc files
File : 2902053_meta.nc

2902054 - Existing nc files
File : 2902054_meta.nc

2902055 - Existing nc files
File : 2902055_meta.nc

2902057 - Existing nc files
File : 2902057_meta.nc

3900148 - Existing nc files
File : 3900148_meta.nc3900148_prof.nc

3900160 - Existing nc files
File : 3900160_Rtraj.nc3900160_meta.nc3900160_tech.nc

3900260 - Existing nc files
File : 3900260_meta.nc

3900416 - Existing nc files
File : 3900416_meta.nc

3900454 - Existing nc files
File : 3900454_meta.nc

3900612 - Existing nc files
File : 3900612_meta.nc

3900709 - Existing nc files
File : 3900709_meta.nc

3900731 - Existing nc files
File : 3900731_meta.nc

3900744 - Existing nc files
File : 3900744_meta.nc

3900761 - Existing nc files
File : 3900761_meta.nc

3901054 - Existing nc files
File : 3901054_meta.nc3901054_prof.nc

3901058 - Existing nc files
File : 3901058_meta.nc3901058_prof.nc

3901061 - Existing nc files
File : 3901061_meta.nc3901061_prof.nc

3901062 - Existing nc files
File : 3901062_meta.nc

3901063 - Existing nc files
File : 3901063_meta.nc

3901064 - Existing nc files
File : 3901064_meta.nc

3901105 - Existing nc files
File : 3901105_meta.nc

3901106 - Existing nc files
File : 3901106_meta.nc

3901107 - Existing nc files
File : 3901107_meta.nc

3901108 - Existing nc files
File : 3901108_meta.nc

3901109 - Existing nc files
File : 3901109_meta.nc

3901110 - Existing nc files
File : 3901110_meta.nc

3901111 - Existing nc files
File : 3901111_meta.nc

3901112 - Existing nc files
File : 3901112_meta.nc

3901113 - Existing nc files
File : 3901113_meta.nc

3901114 - Existing nc files
File : 3901114_meta.nc

3901143 - Existing nc files
File : 3901143_meta.nc

3901145 - Existing nc files
File : 3901145_meta.nc

3901210 - Existing nc files
File : 3901210_meta.nc

3901220 - Existing nc files
File : 3901220_meta.nc

3901221 - Existing nc files
File : 3901221_meta.nc

3901222 - Existing nc files
File : 3901222_meta.nc

3901223 - Existing nc files
File : 3901223_meta.nc

3901224 - Existing nc files
File : 3901224_meta.nc

3901225 - Existing nc files
File : 3901225_meta.nc

3901226 - Existing nc files
File : 3901226_meta.nc

3901227 - Existing nc files
File : 3901227_meta.nc

3901228 - Existing nc files
File : 3901228_meta.nc

3901229 - Existing nc files
File : 3901229_meta.nc

3901230 - Existing nc files
File : 3901230_meta.nc

39029 - Existing nc files
File : 39029_Rtraj.nc39029_meta.nc39029_tech.nc

39050 - Existing nc files
File : 39050_meta.nc

41534 - Existing nc files
File : 41534_Rtraj.nc41534_meta.nc41534_tech.nc

4900228 - Existing nc files
File : 4900228_meta.nc4900228_prof.nc

4900229 - Existing nc files
File : 4900229_meta.nc4900229_prof.nc

4900230 - Existing nc files
File : 4900230_meta.nc4900230_prof.nc

4900268 - Existing nc files
File : 4900268_meta.nc4900268_prof.nc

4900269 - Existing nc files
File : 4900269_meta.nc4900269_prof.nc

4900270 - Existing nc files
File : 4900270_meta.nc4900270_prof.nc

4900271 - Existing nc files
File : 4900271_meta.nc4900271_prof.nc

4900272 - Existing nc files
File : 4900272_meta.nc4900272_prof.nc

4900273 - Existing nc files
File : 4900273_meta.nc4900273_prof.nc

4900287 - Existing nc files
File : 4900287_Rtraj.nc4900287_meta.nc4900287_tech.nc

4900358 - Existing nc files
File : 4900358_meta.nc4900358_prof.nc

4900361 - Existing nc files
File : 4900361_meta.nc4900361_prof.nc

4900366 - Existing nc files
File : 4900366_meta.nc4900366_prof.nc

4900367 - Existing nc files
File : 4900367_meta.nc4900367_prof.nc

4900368 - Existing nc files
File : 4900368_meta.nc

4900382 - Existing nc files
File : 4900382_meta.nc4900382_prof.nc

4900383 - Existing nc files
File : 4900383_meta.nc4900383_prof.nc

4900385 - Existing nc files
File : 4900385_meta.nc4900385_prof.nc

4900426 - Existing nc files
File : 4900426_meta.nc4900426_prof.nc

4900427 - Existing nc files
File : 4900427_meta.nc4900427_prof.nc

4900428 - Existing nc files
File : 4900428_meta.nc4900428_prof.nc

4900433 - Existing nc files
File : 4900433_meta.nc

4900550 - Existing nc files
File : 4900550_Rtraj.nc4900550_meta.nc4900550_tech.nc

4900576 - Existing nc files
File : 4900576_meta.nc

4900583 - Existing nc files
File : 4900583_Rtraj.nc4900583_meta.nc4900583_tech.nc

4900591 - Existing nc files
File : 4900591_meta.nc

4900592 - Existing nc files
File : 4900592_meta.nc

4900774 - Existing nc files
File : 4900774_meta.nc

4900779 - Existing nc files
File : 4900779_Rtraj.nc4900779_meta.nc4900779_tech.nc

4900783 - Existing nc files
File : 4900783_meta.nc

4900793 - Existing nc files
File : 4900793_meta.nc

4900807 - Existing nc files
File : 4900807_meta.nc

4901013 - Existing nc files
File : 4901013_meta.nc

4901023 - Existing nc files
File : 4901023_meta.nc

4901025 - Existing nc files
File : 4901025_meta.nc

4901026 - Existing nc files
File : 4901026_meta.nc

4901034 - Existing nc files
File : 4901034_meta.nc

4901038 - Existing nc files
File : 4901038_meta.nc

4901042 - Existing nc files
File : 4901042_meta.nc

4901053 - Existing nc files
File : 4901053_meta.nc

4901220 - Existing nc files
File : 4901220_meta.nc

4901293 - Existing nc files
File : 4901293_meta.nc

4901485 - Existing nc files
File : 4901485_Rtraj.nc4901485_meta.nc4901485_tech.nc

4901537 - Existing nc files
File : 4901537_Rtraj.nc4901537_meta.nc4901537_tech.nc

4901560 - Existing nc files
File : 4901560_Rtraj.nc4901560_meta.nc4901560_tech.nc

4901575 - Existing nc files
File : 4901575_Rtraj.nc4901575_meta.nc4901575_tech.nc

4901577 - Existing nc files
File : 4901577_Rtraj.nc4901577_meta.nc4901577_tech.nc

4901673 - Existing nc files
File : 4901673_meta.nc

4901674 - Existing nc files
File : 4901674_meta.nc

4901676 - Existing nc files
File : 4901676_meta.nc

4901716 - Existing nc files
File : 4901716_meta.nc4901716_prof.nc

4901717 - Existing nc files
File : 4901717_meta.nc

4901718 - Existing nc files
File : 4901718_meta.nc4901718_prof.nc

4901719 - Existing nc files
File : 4901719_meta.nc4901719_prof.nc

4901720 - Existing nc files
File : 4901720_meta.nc

4901721 - Existing nc files
File : 4901721_meta.nc4901721_prof.nc

4902098 - Existing nc files
File : 4902098_meta.nc4902098_prof.nc

4902099 - Existing nc files
File : 4902099_meta.nc

4902100 - Existing nc files
File : 4902100_meta.nc

4902102 - Existing nc files
File : 4902102_meta.nc

4902284 - Existing nc files
File : 4902284_meta.nc4902284_prof.nc

4902285 - Existing nc files
File : 4902285_meta.nc4902285_prof.nc

4902287 - Existing nc files
File : 4902287_meta.nc4902287_prof.nc

4902288 - Existing nc files
File : 4902288_meta.nc4902288_prof.nc

4902289 - Existing nc files
File : 4902289_meta.nc4902289_prof.nc

4902290 - Existing nc files
File : 4902290_meta.nc4902290_prof.nc

5900088 - Existing nc files
File : 5900088_meta.nc

5900115 - Existing nc files
File : 5900115_meta.nc

5900124 - Existing nc files
File : 5900124_meta.nc

5900253 - Existing nc files
File : 5900253_Rtraj.nc5900253_meta.nc5900253_tech.nc

5900637 - Existing nc files
File : 5900637_Rtraj.nc5900637_meta.nc5900637_tech.nc

5900765 - Existing nc files
File : 5900765_Rtraj.nc5900765_meta.nc5900765_tech.nc

5900892 - Existing nc files
File : 5900892_Rtraj.nc5900892_meta.nc5900892_tech.nc

5900936 - Existing nc files
File : 5900936_meta.nc

5901006 - Existing nc files
File : 5901006_Rtraj.nc5901006_meta.nc5901006_tech.nc

5901082 - Existing nc files
File : 5901082_Rtraj.nc5901082_meta.nc5901082_tech.nc

5901307 - Existing nc files
File : 5901307_meta.nc

5901428 - Existing nc files
File : 5901428_meta.nc

5901732 - Existing nc files
File : 5901732_Rtraj.nc5901732_meta.nc5901732_tech.nc

5902336 - Existing nc files
File : 5902336_meta.nc

5902423 - Existing nc files
File : 5902423_Dtraj.nc5902423_meta.nc

5903296 - Existing nc files
File : 5903296_meta.nc

5903313 - Existing nc files
File : 5903313_meta.nc

5903442 - Existing nc files
File : 5903442_Rtraj.nc5903442_meta.nc5903442_tech.nc

5903449 - Existing nc files
File : 5903449_meta.nc

5903789 - Existing nc files
File : 5903789_meta.nc

5904006 - Existing nc files
File : 5904006_Rtraj.nc5904006_meta.nc5904006_prof.nc

5904014 - Existing nc files
File : 5904014_Rtraj.nc5904014_meta.nc5904014_tech.nc

5904063 - Existing nc files
File : 5904063_meta.nc

5904097 - Existing nc files
File : 5904097_Rtraj.nc5904097_meta.nc5904097_tech.nc

5904282 - Existing nc files
File : 5904282_Rtraj.nc5904282_meta.nc5904282_tech.nc

5904298 - Existing nc files
File : 5904298_meta.nc

5904318 - Existing nc files
File : 5904318_meta.nc5904318_prof.nc

5904388 - Existing nc files
File : 5904388_meta.nc

5904393 - Existing nc files
File : 5904393_meta.nc

5904495 - Existing nc files
File : 5904495_meta.nc

5904656 - Existing nc files
File : 5904656_Rtraj.nc5904656_meta.nc5904656_tech.nc

59047 - Existing nc files
File : 59047_meta.nc

59048 - Existing nc files
File : 59048_meta.nc

59049 - Existing nc files
File : 59049_meta.nc

6900104 - Existing nc files
File : 6900104_meta.nc

6900106 - Existing nc files
File : 6900106_meta.nc

6900108 - Existing nc files
File : 6900108_meta.nc

DAC name : bodc - Number of floats : 507

1900088 - Existing nc files

File : 1900088_meta.nc

1900093 - Existing nc files

File : 1900093_meta.nc

1900176 - Existing nc files

File : 1900176_meta.nc1900176_tech.nc

1900371 - Existing nc files

File : 1900371_meta.nc

1900936 - Existing nc files

File : 1900936_meta.nc

1901059 - Existing nc files

File : 1901059_meta.nc

1901229 - Existing nc files

File : 1901229_meta.nc

1901249 - Existing nc files

File : 1901249_meta.nc

1901312 - Existing nc files

File : 1901312_meta.nc1901312_prof.nc1901312_tech.nc

1901844 - Existing nc files

File : 1901844_meta.nc1901844_prof.nc1901844_tech.nc

1901845 - Existing nc files

File : 1901845_meta.nc1901845_prof.nc1901845_tech.nc

1901846 - Existing nc files

File : 1901846_meta.nc1901846_prof.nc1901846_tech.nc

1901847 - Existing nc files

File : 1901847_meta.nc1901847_prof.nc1901847_tech.nc

1901848 - Existing nc files

File : 1901848_meta.nc1901848_prof.nc1901848_tech.nc

1901849 - Existing nc files

File : 1901849_meta.nc1901849_prof.nc1901849_tech.nc

1901850 - Existing nc files

File : 1901850_meta.nc1901850_prof.nc1901850_tech.nc

1901851 - Existing nc files

File : 1901851_meta.nc1901851_prof.nc1901851_tech.nc

1901852 - Existing nc files

File : 1901852_meta.nc1901852_prof.nc1901852_tech.nc

1901853 - Existing nc files

File : 1901853_meta.nc1901853_prof.nc1901853_tech.nc

1901854 - Existing nc files

File : 1901854_meta.nc1901854_prof.nc1901854_tech.nc

1901855 - Existing nc files

File : 1901855_meta.nc1901855_prof.nc1901855_tech.nc

1901856 - Existing nc files

File : 1901856_meta.nc1901856_prof.nc1901856_tech.nc

1901857 - Existing nc files

File : 1901857_meta.nc1901857_prof.nc1901857_tech.nc

2900160 - Existing nc files

File : 2900160_meta.nc

2900195 - Existing nc files

File : 2900195_meta.nc

3900377 - Existing nc files

File : 3900377_meta.nc

3900379 - Existing nc files

File : 3900379_meta.nc

3900380 - Existing nc files

File : 3900380_meta.nc

3900382 - Existing nc files

File : 3900382_meta.nc

3900538 - Existing nc files

File : 3900538_meta.nc3900538_prof.nc3900538_tech.nc

3900559 - Existing nc files

File : 3900559_meta.nc3900559_prof.nc3900559_tech.nc

3900560 - Existing nc files

File : 3900560_meta.nc3900560_prof.nc3900560_tech.nc

3901488 - Existing nc files

File : 3901488_meta.nc3901488_prof.nc3901488_tech.nc

3901489 - Existing nc files

File : 3901489_meta.nc3901489_prof.nc3901489_tech.nc

3901490 - Existing nc files

File : 3901490_meta.nc3901490_prof.nc3901490_tech.nc

3901491 - Existing nc files

File : 3901491_meta.nc3901491_prof.nc3901491_tech.nc

3901492 - Existing nc files

File : 3901492_meta.nc3901492_prof.nc3901492_tech.nc

3901493 - Existing nc files

File : 3901493_meta.nc3901493_prof.nc3901493_tech.nc

3901494 - Existing nc files

File : 3901494_meta.nc3901494_prof.nc3901494_tech.nc

3901495 - Existing nc files

File : 3901495_meta.nc3901495_prof.nc3901495_tech.nc

3901499 - Existing nc files
File : 3901499_meta.nc3901499_prof.nc3901499_tech.nc

3901500 - Existing nc files
File : 3901500_meta.nc3901500_prof.nc3901500_tech.nc

3901501 - Existing nc files
File : 3901501_meta.nc3901501_prof.nc3901501_tech.nc

3901502 - Existing nc files
File : 3901502_meta.nc3901502_prof.nc3901502_tech.nc

3901503 - Existing nc files
File : 3901503_meta.nc3901503_prof.nc3901503_tech.nc

3901504 - Existing nc files
File : 3901504_meta.nc3901504_prof.nc3901504_tech.nc

3901505 - Existing nc files
File : 3901505_meta.nc3901505_prof.nc3901505_tech.nc

3901506 - Existing nc files
File : 3901506_meta.nc3901506_prof.nc3901506_tech.nc

3901507 - Existing nc files
File : 3901507_meta.nc3901507_prof.nc3901507_tech.nc

3901508 - Existing nc files
File : 3901508_meta.nc3901508_prof.nc3901508_tech.nc

3901509 - Existing nc files
File : 3901509_meta.nc3901509_prof.nc3901509_tech.nc

3901510 - Existing nc files
File : 3901510_meta.nc3901510_prof.nc3901510_tech.nc

3901511 - Existing nc files
File : 3901511_meta.nc3901511_prof.nc3901511_tech.nc

3901512 - Existing nc files
File : 3901512_meta.nc3901512_prof.nc3901512_tech.nc

3901513 - Existing nc files
File : 3901513_meta.nc3901513_prof.nc3901513_tech.nc

3901514 - Existing nc files
File : 3901514_meta.nc3901514_prof.nc3901514_tech.nc

3901515 - Existing nc files
File : 3901515_meta.nc3901515_prof.nc3901515_tech.nc

3901516 - Existing nc files
File : 3901516_meta.nc3901516_prof.nc3901516_tech.nc

49065 - Existing nc files
File : 49065_meta.nc49065_prof.nc49065_tech.nc

5900181 - Existing nc files
File : 5900181_meta.nc

6900085 - Existing nc files
File : 6900085_meta.nc

6900201 - Existing nc files
File : 6900201_meta.nc

6900409 - Existing nc files
File : 6900409_meta.nc

6901153 - Existing nc files
File : 6901153_meta.nc6901153_prof.nc6901153_tech.nc

6901155 - Existing nc files
File : 6901155_meta.nc6901155_prof.nc6901155_tech.nc

6901156 - Existing nc files
File : 6901156_meta.nc6901156_prof.nc6901156_tech.nc

6901160 - Existing nc files
File : 6901160_meta.nc6901160_tech.nc

6901161 - Existing nc files
File : 6901161_meta.nc6901161_tech.nc

6901162 - Existing nc files
File : 6901162_meta.nc6901162_prof.nc6901162_tech.nc

6901163 - Existing nc files
File : 6901163_meta.nc6901163_prof.nc6901163_tech.nc

6901164 - Existing nc files
File : 6901164_meta.nc6901164_prof.nc6901164_tech.nc

6901165 - Existing nc files
File : 6901165_meta.nc6901165_prof.nc6901165_tech.nc

6901166 - Existing nc files
File : 6901166_meta.nc6901166_prof.nc6901166_tech.nc

6901168 - Existing nc files
File : 6901168_meta.nc6901168_prof.nc6901168_tech.nc

6901169 - Existing nc files
File : 6901169_meta.nc6901169_prof.nc6901169_tech.nc

6901170 - Existing nc files
File : 6901170_meta.nc6901170_prof.nc6901170_tech.nc

6901171 - Existing nc files
File : 6901171_meta.nc6901171_prof.nc6901171_tech.nc

6901172 - Existing nc files
File : 6901172_meta.nc6901172_prof.nc6901172_tech.nc

6901173 - Existing nc files
File : 6901173_meta.nc6901173_prof.nc6901173_tech.nc

6901176 - Existing nc files
File : 6901176_meta.nc6901176_prof.nc6901176_tech.nc

6901177 - Existing nc files
File : 6901177_meta.nc6901177_prof.nc6901177_tech.nc

6901178 - Existing nc files
File : 6901178_meta.nc6901178_prof.nc6901178_tech.nc

6901179 - Existing nc files

File : 6901179_meta.nc6901179_prof.nc6901179_tech.nc

6901919 - Existing nc files
File : 6901919_meta.nc6901919_prof.nc6901919_tech.nc

6901920 - Existing nc files
File : 6901920_meta.nc6901920_prof.nc6901920_tech.nc

11.3. CORIOLIS

GDAC (missing nc files)

For some floats :

- multiprof.nc is missing (no profiles but tech, traj, meta exist)
- only meta file and tech file (no monopofile, no trajectory)
-

See below the list of floats with existing nc files :

DAC name : coriolis - Number of floats : 2164

1900069 - Existing nc files
File : 1900069_meta.nc1900069_tech.nc

1900229 - Existing nc files
File : 1900229_meta.nc1900229_tech.nc

1900231 - Existing nc files
File : 1900231_meta.nc1900231_tech.nc

1900232 - Existing nc files
File : 1900232_meta.nc1900232_tech.nc

1900233 - Existing nc files
File : 1900233_meta.nc1900233_tech.nc

1900234 - Existing nc files
File : 1900234_meta.nc1900234_tech.nc

1900235 - Existing nc files
File : 1900235_meta.nc1900235_tech.nc

1900236 - Existing nc files
File : 1900236_meta.nc1900236_tech.nc

1900237 - Existing nc files
File : 1900237_meta.nc1900237_tech.nc

1900238 - Existing nc files
File : 1900238_meta.nc1900238_tech.nc

1900239 - Existing nc files
File : 1900239_meta.nc1900239_tech.nc

1900327 - Existing nc files
File : 1900327_meta.nc1900327_tech.nc

1900330 - Existing nc files
File : 1900330_meta.nc1900330_tech.nc

1900348 - Existing nc files
File : 1900348_meta.nc1900348_tech.nc

1900380 - Existing nc files
File : 1900380_Rtraj.nc1900380_meta.nc1900380_tech.nc

1900464 - Existing nc files
File : 1900464_meta.nc1900464_tech.nc

1900465 - Existing nc files
File : 1900465_meta.nc1900465_tech.nc

1900557 - Existing nc files
File : 1900557_meta.nc1900557_tech.nc

1900860 - Existing nc files
File : 1900860_meta.nc

1901216 - Existing nc files
File : 1901216_Rtraj.nc1901216_meta.nc1901216_tech.nc

1901349 - Existing nc files
File : 1901349_meta.nc1901349_tech.nc

3900990 - Existing nc files
File : 3900990_meta.nc

3901001 - Existing nc files
File : 3901001_meta.nc

4900226 - Existing nc files
File : 4900226_meta.nc4900226_tech.nc

4900351 - Existing nc files

File : 4900351_meta.nc4900351_tech.nc

5902296 - Existing nc files

File : 5902296_meta.nc5902296_tech.nc

5902309 - Existing nc files

File : 5902309_meta.nc

5903129 - Existing nc files

File : 5903129_Rtraj.nc5903129_meta.nc5903129_tech.nc

6900129 - Existing nc files

File : 6900129_meta.nc6900129_tech.nc

6900131 - Existing nc files

File : 6900131_meta.nc6900131_tech.nc

6900164 - Existing nc files

File : 6900164_meta.nc6900164_tech.nc

6900165 - Existing nc files

File : 6900165_meta.nc6900165_tech.nc

6900182 - Existing nc files

File : 6900182_meta.nc6900182_tech.nc

6900215 - Existing nc files

File : 6900215_meta.nc6900215_prof.nc6900215_tech.nc

6900217 - Existing nc files

File : 6900217_meta.nc6900217_prof.nc6900217_tech.nc

6900235 - Existing nc files

File : 6900235_meta.nc6900235_tech.nc

6900283 - Existing nc files

File : 6900283_meta.nc6900283_tech.nc

6900296 - Existing nc files

File : 6900296_meta.nc6900296_tech.nc

6900633 - Existing nc files

File : 6900633_meta.nc6900633_tech.nc

6900634 - Existing nc files

File : 6900634_meta.nc6900634_tech.nc

6900684 - Existing nc files

File : 6900684_meta.nc6900684_tech.nc

6900704 - Existing nc files

File : 6900704_meta.nc

6900713 - Existing nc files

File : 6900713_meta.nc

6900809 - Existing nc files

File : 6900809_meta.nc6900809_tech.nc

6900831 - Existing nc files

File : 6900831_Rtraj.nc6900831_meta.nc6900831_tech.nc

6900832 - Existing nc files

File : 6900832_meta.nc6900832_tech.nc

6900833 - Existing nc files

File : 6900833_meta.nc6900833_tech.nc

6900886 - Existing nc files

File : 6900886_meta.nc6900886_tech.nc

6900887 - Existing nc files

File : 6900887_meta.nc6900887_tech.nc

6900940 - Existing nc files

File : 6900940_Rtraj.nc6900940_meta.nc6900940_tech.nc

6900983 - Existing nc files

File : 6900983_meta.nc

6900999 - Existing nc files

File : 6900999_meta.nc6900999_tech.nc

6901000 - Existing nc files

File : 6901000_Rtraj.nc6901000_meta.nc6901000_tech.nc

6901057 - Existing nc files

File : 6901057_meta.nc6901057_tech.nc

6901069 - Existing nc files

File : 6901069_meta.nc6901069_tech.nc

6901388 - Existing nc files

File : 6901388_meta.nc6901388_tech.nc

6901438 - Existing nc files

File : 6901438_Rtraj.nc6901438_meta.nc

6901469 - Existing nc files

File : 6901469_Rtraj.nc6901469_meta.nc

6901479 - Existing nc files

File : 6901479_meta.nc6901479_tech.nc

6901498 - Existing nc files

File : 6901498_meta.nc6901498_tech.nc

6901499 - Existing nc files

File : 6901499_meta.nc6901499_tech.nc

6901551 - Existing nc files

File : 6901551_Rtraj.nc6901551_meta.nc6901551_tech.nc

6901555 - Existing nc files

File : 6901555_meta.nc

6901577 - Existing nc files

File : 6901577_meta.nc6901577_tech.nc

6901594 - Existing nc files

File : 6901594_Rtraj.nc6901594_meta.nc6901594_tech.nc

69016 - Existing nc files

File : 69016_meta.nc69016_prof.nc69016_tech.nc

6901615 - Existing nc files

File : 6901615_Rtraj.nc6901615_meta.nc6901615_tech.nc

69017 - Existing nc files

File : 69017_meta.nc69017_prof.nc69017_tech.nc

6901719 - Existing nc files

File : 6901719_meta.nc6901719_tech.nc

6901720 - Existing nc files

File : 6901720_meta.nc6901720_tech.nc

6901721 - Existing nc files

File : 6901721_meta.nc6901721_tech.nc

6901722 - Existing nc files

File : 6901722_meta.nc6901722_tech.nc

6901723 - Existing nc files

File : 6901723_meta.nc6901723_tech.nc

6901724 - Existing nc files

File : 6901724_meta.nc6901724_tech.nc

6901725 - Existing nc files

File : 6901725_meta.nc6901725_tech.nc

6901726 - Existing nc files

File : 6901726_meta.nc6901726_tech.nc

69018 - Existing nc files

File : 69018_meta.nc69018_prof.nc69018_tech.nc

6901820 - Existing nc files

File : 6901820_Rtraj.nc6901820_meta.nc

6901854 - Existing nc files

File : 6901854_Rtraj.nc6901854_meta.nc6901854_tech.nc

6901855 - Existing nc files

File : 6901855_meta.nc6901855_tech.nc

6901866 - Existing nc files

File : 6901866_meta.nc6901866_tech.nc

6901871 - Existing nc files

File : 6901871_meta.nc6901871_tech.nc

6902020 - Existing nc files

File : 6902020_meta.nc6902020_prof.nc6902020_tech.nc

6902021 - Existing nc files

File : 6902021_meta.nc6902021_prof.nc6902021_tech.nc

6902041 - Existing nc files

File : 6902041_meta.nc6902041_tech.nc

69021 - Existing nc files

File : 69021_meta.nc69021_prof.nc69021_tech.nc

6902583 - Existing nc files

File : 6902583_meta.nc6902583_tech.nc

69029 - Existing nc files

File : 69029_meta.nc69029_tech.nc

69033 - Existing nc files

File : 69033_meta.nc69033_tech.nc

7900038 - Existing nc files

File : 7900038_meta.nc7900038_tech.nc

7900039 - Existing nc files

File : 7900039_meta.nc7900039_tech.nc

7900092 - Existing nc files

File : 7900092_meta.nc7900092_tech.nc

7900218 - Existing nc files

File : 7900218_meta.nc7900218_tech.nc

7900221 - Existing nc files

File : 7900221_meta.nc7900221_tech.nc

7900234 - Existing nc files

File : 7900234_meta.nc7900234_tech.nc

7900338 - Existing nc files

File : 7900338_meta.nc7900338_tech.nc

7900339 - Existing nc files

File : 7900339_meta.nc7900339_tech.nc

7900342 - Existing nc files

File : 7900342_meta.nc7900342_tech.nc

7900348 - Existing nc files

File : 7900348_meta.nc7900348_tech.nc

7900349 - Existing nc files

File : 7900349_Rtraj.nc7900349_meta.nc7900349_tech.nc

7900358 - Existing nc files

File : 7900358_meta.nc7900358_tech.nc

7900360 - Existing nc files

File : 7900360_meta.nc7900360_tech.nc

7900371 - Existing nc files

File : 7900371_meta.nc7900371_tech.nc

7900399 - Existing nc files

File : 7900399_meta.nc7900399_prof.nc7900399_tech.nc

7900405 - Existing nc files

11.4. CSIO

GDAC (missing nc files)

For some floats :

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

See below the list of floats with existing nc files :

DAC name : csio - Number of floats : 328

2901195 - Existing nc files

File : 2901195_meta.nc

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

5900319 - Existing nc files

File : 5900319_meta.nc

5900320 - Existing nc files

File : 5900320_meta.nc

11.5. CSIRO

GDAC (missing nc files)

For some floats :

- traj.nc is missing (only meta.nc, tech.nc and prof.nc files)
- one float (1901144) with only meta.nc and tech.nc
- only meta file (no monopprofile)

See below the list of floats with existing nc files :

DAC name : csiro - Number of floats : 686

1901122 - Existing nc files

File : 1901122_meta.nc

1901144 - Existing nc files

File : 1901144_meta.nc 1901144_tech.nc

1901326 - Existing nc files

File : 1901326_meta.nc

1901328 - Existing nc files

File : 1901328_meta.nc

1901331 - Existing nc files

File : 1901331_meta.nc 1901331_prof.nc 1901331_tech.nc

1901332 - Existing nc files

File : 1901332_meta.nc 1901332_prof.nc 1901332_tech.nc

1901333 - Existing nc files

File : 1901333_meta.nc 1901333_prof.nc 1901333_tech.nc

1901334 - Existing nc files

File : 1901334_meta.nc 1901334_prof.nc 1901334_tech.nc

1901335 - Existing nc files

File : 1901335_meta.nc 1901335_prof.nc 1901335_tech.nc

1901336 - Existing nc files

File : 1901336_meta.nc 1901336_prof.nc 1901336_tech.nc

1901337 - Existing nc files

File : 1901337_meta.nc 1901337_prof.nc 1901337_tech.nc

1901340 - Existing nc files

File : 1901340_meta.nc 1901340_prof.nc 1901340_tech.nc

1901341 - Existing nc files

File : 1901341_meta.nc 1901341_prof.nc 1901341_tech.nc

1901342 - Existing nc files
File : 1901342_meta.nc 1901342_prof.nc 1901342_tech.nc

1901343 - Existing nc files
File : 1901343_meta.nc 1901343_prof.nc 1901343_tech.nc

1901344 - Existing nc files
File : 1901344_meta.nc 1901344_prof.nc 1901344_tech.nc

1901345 - Existing nc files
File : 1901345_meta.nc 1901345_prof.nc 1901345_tech.nc

1901346 - Existing nc files
File : 1901346_meta.nc 1901346_prof.nc 1901346_tech.nc

1901347 - Existing nc files
File : 1901347_meta.nc 1901347_prof.nc 1901347_tech.nc

2901852 - Existing nc files
File : 2901852_meta.nc 2901852_prof.nc 2901852_tech.nc

2901853 - Existing nc files
File : 2901853_meta.nc 2901853_prof.nc 2901853_tech.nc

2901854 - Existing nc files
File : 2901854_meta.nc 2901854_prof.nc 2901854_tech.nc

2901855 - Existing nc files
File : 2901855_meta.nc 2901855_prof.nc 2901855_tech.nc

2901856 - Existing nc files
File : 2901856_meta.nc 2901856_prof.nc 2901856_tech.nc

2901857 - Existing nc files
File : 2901857_meta.nc 2901857_prof.nc 2901857_tech.nc

2901859 - Existing nc files
File : 2901859_meta.nc 2901859_prof.nc 2901859_tech.nc

2901860 - Existing nc files
File : 2901860_meta.nc 2901860_prof.nc 2901860_tech.nc

3901467 - Existing nc files
File : 3901467_meta.nc 3901467_prof.nc 3901467_tech.nc

5900333 - Existing nc files
File : 5900333_meta.nc

5900851 - Existing nc files
File : 5900851_meta.nc

5900864 - Existing nc files
File : 5900864_meta.nc

5901136 - Existing nc files
File : 5901136_meta.nc

5901146 - Existing nc files
File : 5901146_meta.nc

5903680 - Existing nc files
File : 5903680_meta.nc

5903684 - Existing nc files
File : 5903684_meta.nc

5903946 - Existing nc files
File : 5903946_meta.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

5904237 - Existing nc files
File : 5904237_meta.nc

5904238 - Existing nc files
File : 5904238_meta.nc

5904240 - Existing nc files
File : 5904240_meta.nc

5904263 - Existing nc files
File : 5904263_meta.nc 5904263_prof.nc 5904263_tech.nc

5904264 - Existing nc files
File : 5904264_meta.nc 5904264_prof.nc 5904264_tech.nc

5904265 - Existing nc files
File : 5904265_meta.nc 5904265_prof.nc 5904265_tech.nc

5904266 - Existing nc files
File : 5904266_meta.nc 5904266_prof.nc 5904266_tech.nc

5904267 - Existing nc files
File : 5904267_meta.nc 5904267_prof.nc 5904267_tech.nc

5904881 - Existing nc files
File : 5904881_meta.nc 5904881_prof.nc 5904881_tech.nc

5904883 - Existing nc files
File : 5904883_meta.nc 5904883_prof.nc 5904883_tech.nc

5904884 - Existing nc files
File : 5904884_meta.nc 5904884_prof.nc 5904884_tech.nc

5904885 - Existing nc files
File : 5904885_meta.nc 5904885_prof.nc 5904885_tech.nc

5904886 - Existing nc files
File : 5904886_meta.nc 5904886_prof.nc 5904886_tech.nc

5904887 - Existing nc files
File : 5904887_meta.nc 5904887_prof.nc 5904887_tech.nc

5904888 - Existing nc files
File : 5904888_meta.nc 5904888_prof.nc 5904888_tech.nc

5904889 - Existing nc files
File : 5904889_meta.nc 5904889_prof.nc 5904889_tech.nc

5904890 - Existing nc files
File : 5904890_meta.nc 5904890_prof.nc 5904890_tech.nc

5904891 - Existing nc files
File : 5904891_meta.nc 5904891_prof.nc 5904891_tech.nc

5904892 - Existing nc files
File : 5904892_meta.nc 5904892_prof.nc 5904892_tech.nc

5904893 - Existing nc files
File : 5904893_meta.nc 5904893_prof.nc 5904893_tech.nc

5904894 - Existing nc files
File : 5904894_meta.nc 5904894_prof.nc 5904894_tech.nc

5904895 - Existing nc files
File : 5904895_meta.nc 5904895_prof.nc 5904895_tech.nc

5904896 - Existing nc files
File : 5904896_meta.nc 5904896_prof.nc 5904896_tech.nc

5904897 - Existing nc files
File : 5904897_meta.nc 5904897_prof.nc 5904897_tech.nc

5904898 - Existing nc files
File : 5904898_meta.nc 5904898_prof.nc 5904898_tech.nc

5904899 - Existing nc files
File : 5904899_meta.nc 5904899_prof.nc 5904899_tech.nc

5904900 - Existing nc files
File : 5904900_meta.nc 5904900_prof.nc 5904900_tech.nc

5904901 - Existing nc files
File : 5904901_meta.nc 5904901_prof.nc 5904901_tech.nc

5904902 - Existing nc files
File : 5904902_meta.nc 5904902_prof.nc 5904902_tech.nc

5904903 - Existing nc files
File : 5904903_meta.nc 5904903_prof.nc 5904903_tech.nc

5904904 - Existing nc files
File : 5904904_meta.nc 5904904_prof.nc 5904904_tech.nc

5904905 - Existing nc files
File : 5904905_meta.nc 5904905_prof.nc 5904905_tech.nc

5904906 - Existing nc files
File : 5904906_meta.nc

5904907 - Existing nc files
File : 5904907_meta.nc 5904907_prof.nc 5904907_tech.nc

5904908 - Existing nc files
File : 5904908_meta.nc 5904908_prof.nc 5904908_tech.nc

5904911 - Existing nc files
File : 5904911_meta.nc 5904911_prof.nc 5904911_tech.nc

5904912 - Existing nc files
File : 5904912_meta.nc 5904912_prof.nc 5904912_tech.nc

5904913 - Existing nc files
File : 5904913_meta.nc 5904913_prof.nc 5904913_tech.nc

5904914 - Existing nc files
File : 5904914_meta.nc 5904914_prof.nc 5904914_tech.nc

5904915 - Existing nc files
File : 5904915_meta.nc 5904915_prof.nc 5904915_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

5904918 - Existing nc files
File : 5904918_meta.nc

5904919 - Existing nc files
File : 5904919_meta.nc 5904919_prof.nc 5904919_tech.nc

5904920 - Existing nc files
File : 5904920_meta.nc 5904920_prof.nc 5904920_tech.nc

5904921 - Existing nc files
File : 5904921_meta.nc 5904921_prof.nc 5904921_tech.nc

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

5904926 - Existing nc files
File : 5904926_meta.nc 5904926_prof.nc 5904926_tech.nc

5904927 - Existing nc files
File : 5904927_meta.nc 5904927_prof.nc 5904927_tech.nc

5904928 - Existing nc files
File : 5904928_meta.nc 5904928_prof.nc 5904928_tech.nc

5904929 - Existing nc files
File : 5904929_meta.nc 5904929_prof.nc 5904929_tech.nc

5904930 - Existing nc files
File : 5904930_meta.nc 5904930_prof.nc 5904930_tech.nc

5904994 - Existing nc files
File : 5904994_meta.nc 5904994_prof.nc 5904994_tech.nc

5904995 - Existing nc files
File : 5904995_meta.nc 5904995_prof.nc 5904995_tech.nc

7900390 - Existing nc files
File : 7900390_meta.nc 7900390_prof.nc 7900390_tech.nc

7900391 - Existing nc files
File : 7900391_meta.nc 7900391_prof.nc 7900391_tech.nc

7900392 - Existing nc files
File : 7900392_meta.nc 7900392_prof.nc 7900392_tech.nc

7900393 - Existing nc files
File : 7900393_meta.nc 7900393_prof.nc 7900393_tech.nc

7900394 - Existing nc files
File : 7900394_meta.nc 7900394_prof.nc 7900394_tech.nc

7900395 - Existing nc files
File : 7900395_meta.nc 7900395_prof.nc 7900395_tech.nc

7900396 - Existing nc files
File : 7900396_meta.nc 7900396_prof.nc 7900396_tech.nc

7900397 - Existing nc files
File : 7900397_meta.nc 7900397_prof.nc 7900397_tech.nc

7900398 - Existing nc files
File : 7900398_meta.nc 7900398_prof.nc 7900398_tech.nc

7900602 - Existing nc files
File : 7900602_meta.nc 7900602_prof.nc 7900602_tech.nc

7900603 - Existing nc files
File : 7900603_meta.nc 7900603_prof.nc 7900603_tech.nc

7900604 - Existing nc files
File : 7900604_meta.nc 7900604_prof.nc 7900604_tech.nc

7900605 - Existing nc files
File : 7900605_meta.nc 7900605_prof.nc 7900605_tech.nc

7900606 - Existing nc files
File : 7900606_meta.nc 7900606_prof.nc 7900606_tech.nc

7900607 - Existing nc files
File : 7900607_meta.nc 7900607_prof.nc 7900607_tech.nc

7900608 - Existing nc files
File : 7900608_meta.nc 7900608_prof.nc 7900608_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)
- only meta file or only meta.nc + tech.nc (no monopofile, no trajectory)

See below the list of floats with existing nc files :

DAC name : incois - Number of floats : 370

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

2901295 - Existing nc files
File : 2901295_meta.nc

2901352 - Existing nc files
File : 2901352_meta.nc

2902104 - Existing nc files
File : 2902104_meta.nc

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

2902144 - Existing nc files
File : 2902144_meta.nc

2902145 - Existing nc files
File : 2902145_meta.nc

2902176 - Existing nc files
File : 2902176_meta.nc

7654321 - Existing nc files
File : 7654321_meta.nc 7654321_prof.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. The details and their WMO ID are as follows.

-No profile data are available: 11 floats

2900748	2902455	4902032
2901030	2902469	5900277
2901068	2902521	7900656
2901657	4900293	

-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
- only meta file and/or tech file (no monopofile, no trajectory)

See below the list of floats with existing nc files :

DAC name : jma - Number of floats : 1409

2900748 - Existing nc files

File : 2900748_meta.nc 2900748_tech.nc

2901000 - Existing nc files

File : 2901000_meta.nc

2901030 - Existing nc files

File : 2901030_meta.nc

2901068 - Existing nc files

File : 2901068_meta.nc 2901068_tech.nc

2901657 - Existing nc files

File : 2901657_meta.nc

2901998 - Existing nc files

File : 2901998_meta.nc 2901998_prof.nc

2902408 - Existing nc files

File : 2902408_meta.nc

2902409 - Existing nc files

File : 2902409_meta.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

2902521 - Existing nc files

File : 2902521_meta.nc

2902529 - Existing nc files

File : 2902529_meta.nc 2902529_prof.nc

2902530 - Existing nc files

File : 2902530_meta.nc 2902530_prof.nc

3900854 - Existing nc files

File : 3900854_meta.nc 3900854_prof.nc 3900854_tech.nc

4900293 - Existing nc files

File : 4900293_Rtraj.nc 4900293_meta.nc 4900293_tech.nc

4902032 - Existing nc files

File : 4902032_meta.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

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

7900656 - Existing nc files

File : 7900656_meta.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)
- only meta file (no monoprofile, no trajectory, no tech file)

See below the list of floats with existing nc files :

DAC name : kma - Number of floats : 203

2900198 - Existing nc files

File : 2900198_meta.nc

2900310 - Existing nc files

File : 2900310_meta.nc

2900893 - Existing nc files

File : 2900893_meta.nc

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

2901731 - Existing nc files

File : 2901731_meta.nc

2901744 - Existing nc files

File : 2901744_Rtraj.nc 2901744_meta.nc 2901744_tech.nc

5900137 - Existing nc files

File : 5900137_meta.nc

5900140 - Existing nc files

File : 5900140_meta.nc

5900141 - Existing nc files

File : 5900141_meta.nc

5900142 - Existing nc files

File : 5900142_meta.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 : 121

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 :

- only meta file (no monopofile)

See below the list of floats with existing nc files :

DAC name : meds - Number of floats : 404

4900079 - Existing nc files

File : 4900079_meta.nc

File : 4901184_meta.nc

4901197 - Existing nc files

File : 4901197_meta.nc

4900114 - Existing nc files

File : 4900114_meta.nc

4901757 - Existing nc files

File : 4901757_meta.nc

4900527 - Existing nc files

File : 4900527_meta.nc

4901760 - Existing nc files

File : 4901760_meta.nc

4900529 - Existing nc files

File : 4900529_meta.nc

4901796 - Existing nc files

File : 4901796_meta.nc

4901184 - Existing nc files

11.11. NMDIS

For some floats :

-

See below the list of floats with existing nc files :

DAC name : nmdis - Number of floats : 21

netcdf R5901605_246 {

```
DATE_CREATION = "20130422191738";
DATE_UPDATE = "20140211124428";
DATA_MODE = "A";
PSAL_ADJUSTED =
  34.765, 34.761, 34.858, 35.051, 35.070, 35.079, 35.081, 35.078, 35.071, 35.071, 35.062, 35.040, 35.009, 34.983,
  34.930, 34.904, 34.885, 34.858, 34.842, 34.823, 34.800, 34.782, 34.768, 34.759, 34.746, 34.735, 34.723, 34.716,
  34.700, 34.683, 34.654, 34.628, 34.603, 34.577, 34.559, 34.539, 34.501, 34.433, 34.369, 34.313, 34.268, 34.216,
  34.187, 34.164, 34.144, 34.139, 34.146, 34.162, 34.205, 34.242, 34.315, 34.356, 34.408, 34.428, 34.464, 34.480,
  34.492, 34.504, 34.524, 34.543, 34.555, 34.566, 34.574, 34.587, 34.599, 34.616, 34.633, 34.644, 34.653, 34.660;

PSAL_ADJUSTED_ERROR =
  _____;
PRES_ADJUSTED_ERROR =
  _____;

TEMP_ADJUSTED_ERROR =
  _____;
```

12.4. INCOIS

adjusted parameters with DATA_MODE = 'A' and <PARAM>_ADJUSTED_ERROR empty

APEX - netcdf R4900670_051 {

```
DATE_CREATION = "20070208230218";
DATE_UPDATE = "20091029162137";
DATA_MODE = "A";
PRES_ADJUSTED_ERROR =
  _____;
TEMP_ADJUSTED_ERROR =
  _____;
PSAL_ADJUSTED_ERROR =
  _____;
PSAL_ADJUSTED =
  34.354, 34.353, 34.360, 34.360, 34.359, 34.356, 34.121, 34.144, 34.333, 34.411, 34.700, 34.644, .....
}
```

12.5. KMA

- Error on salinity_adjusted 0.000 ??

netcdf D2900171_067 {

```
PSAL_ADJUSTED_ERROR =
  0.000, 0.000, 0.000, 0.000, 0.000, 0.000, .....
```

- ADJUSTED pressure exists but not the others parameters, comments are empty

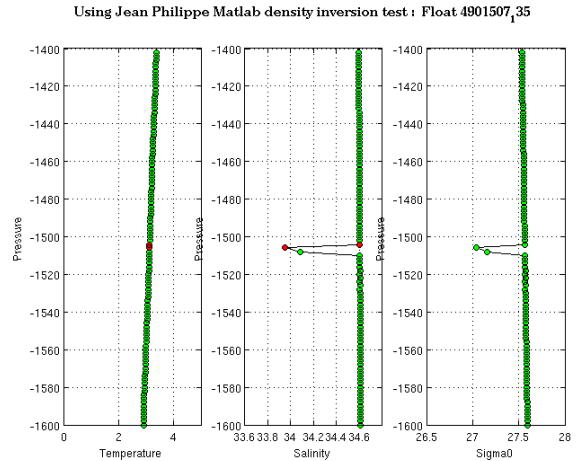
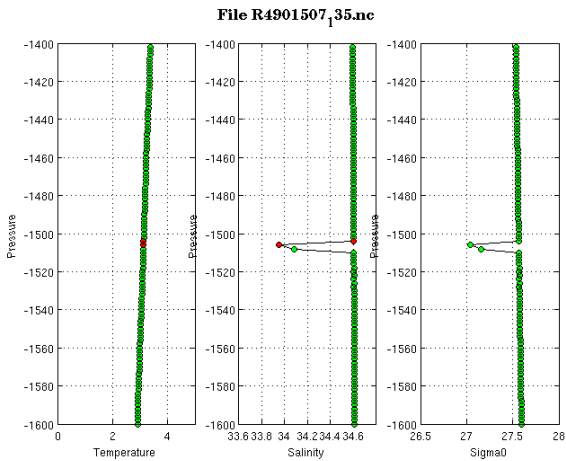
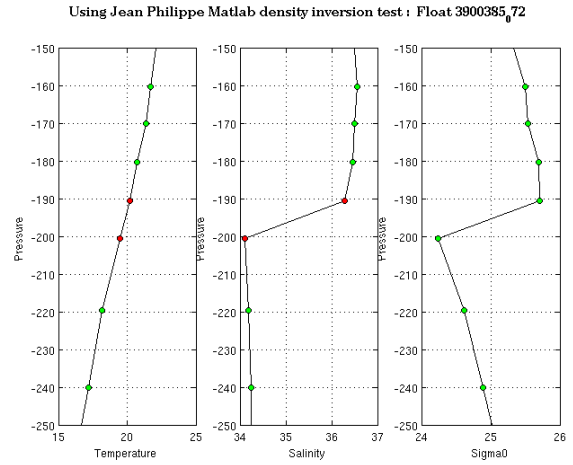
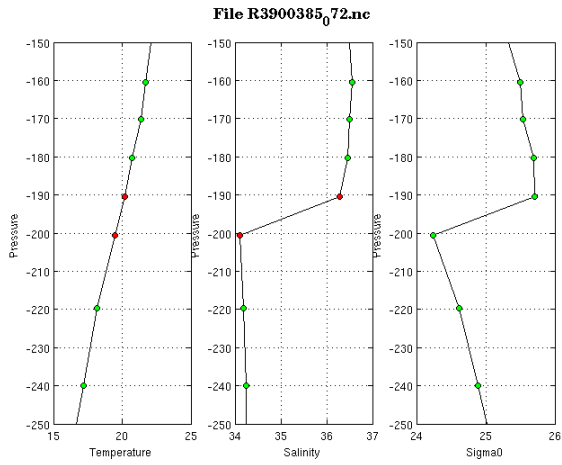
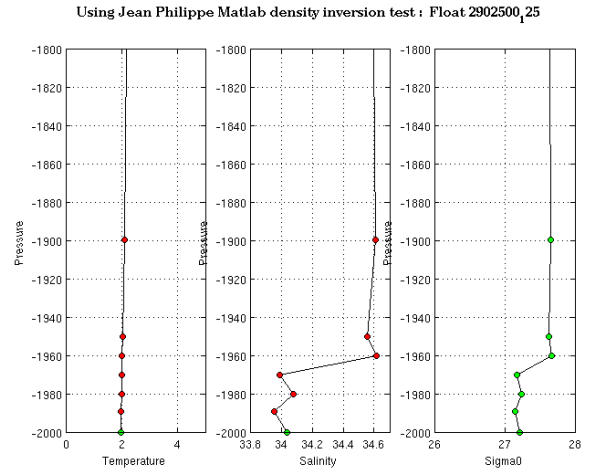
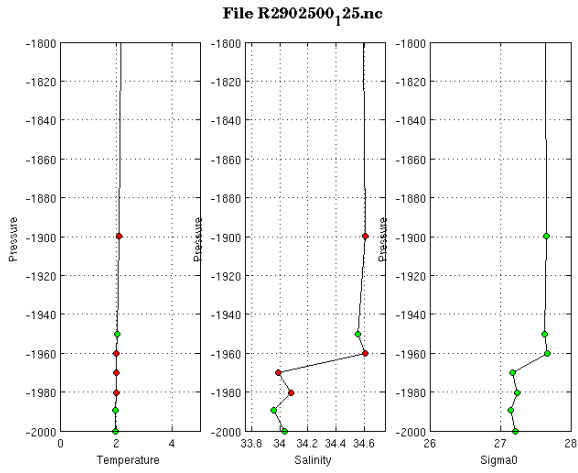
R7900236_169,

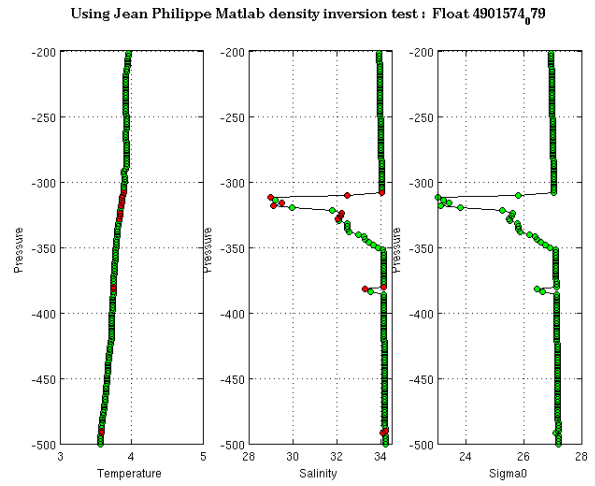
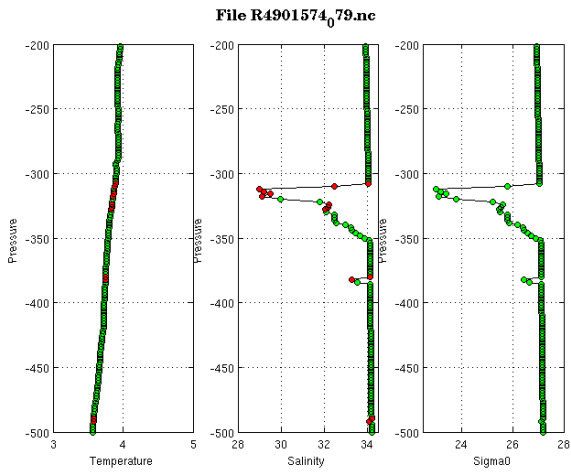
Name of the files R2901632_<cycle_number>.nc => D2901632_<cycle_number>.nc

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

13. Automatic Tests

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

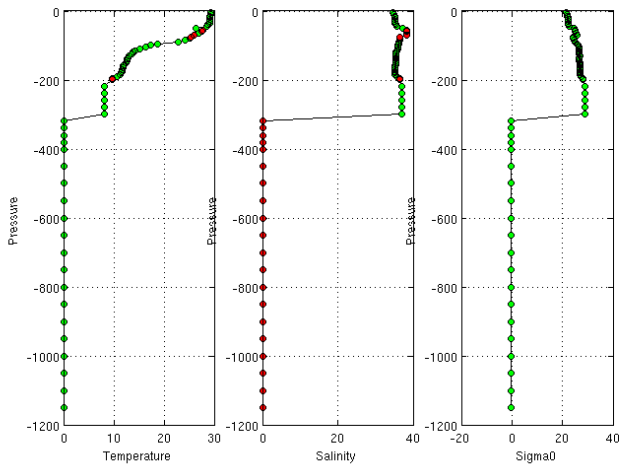




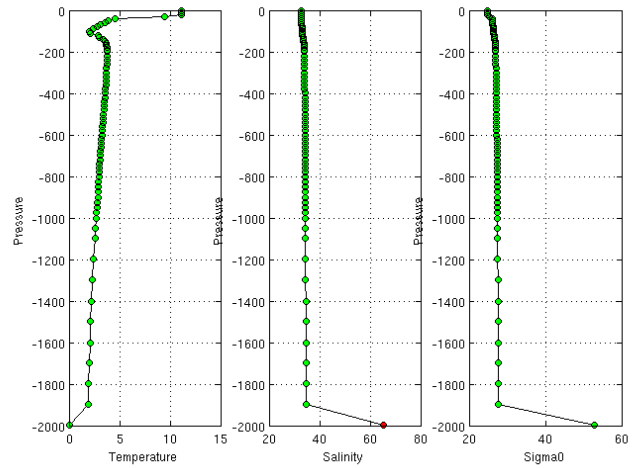
Results show that density inversion test is not enough to catch some bad data that are not also caught by other tests. Some DACs need however to check their codes.

2. Strange profiles going through all the automatic tests :

Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC AO- Float 1901504-162



Warning Objective Analysis Anomalies 2015 October TEMP PSAL : DAC KM- Float 2901715-78

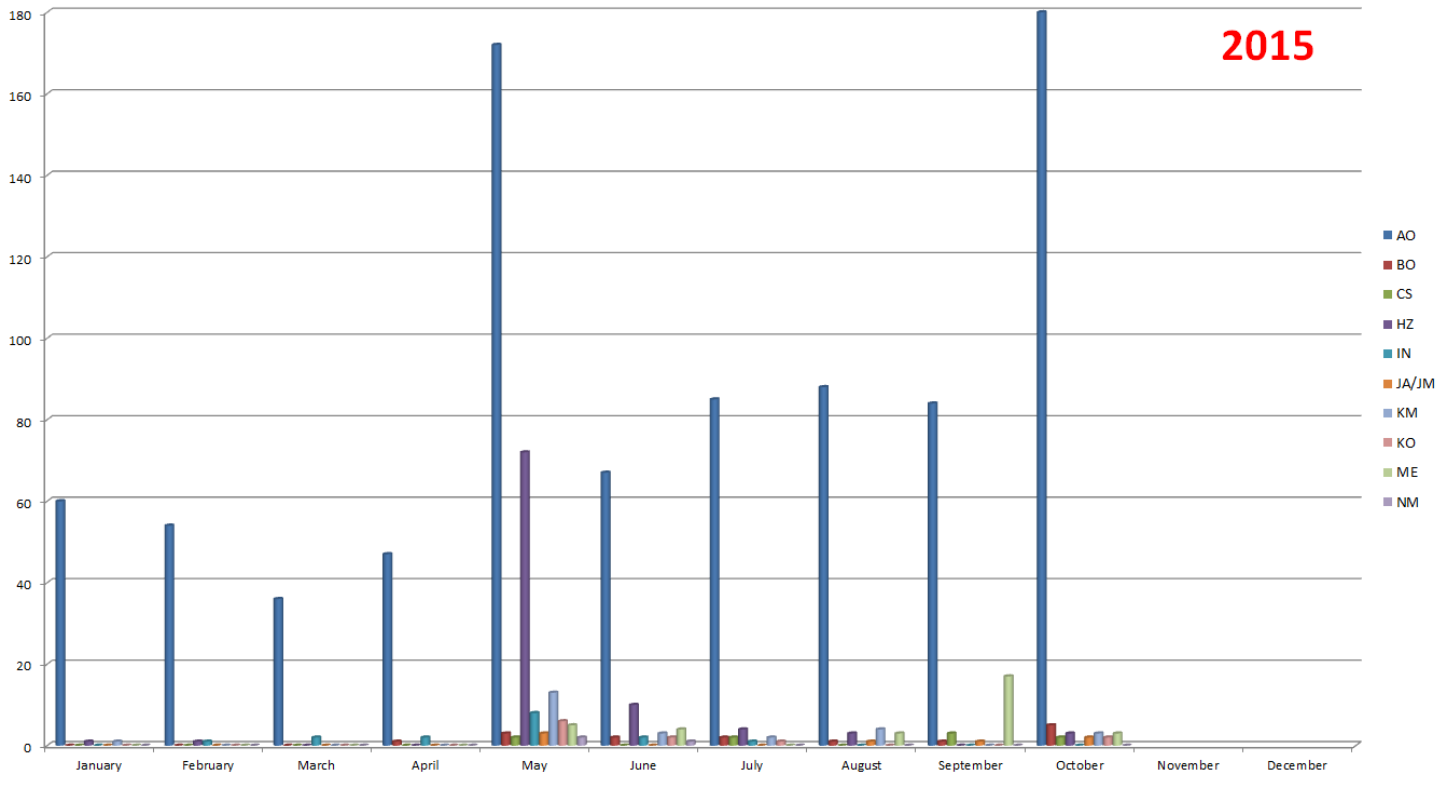


Some profiles have temperature measurements with the zero values which are not good but they did not fail with any test.

14.Statistics

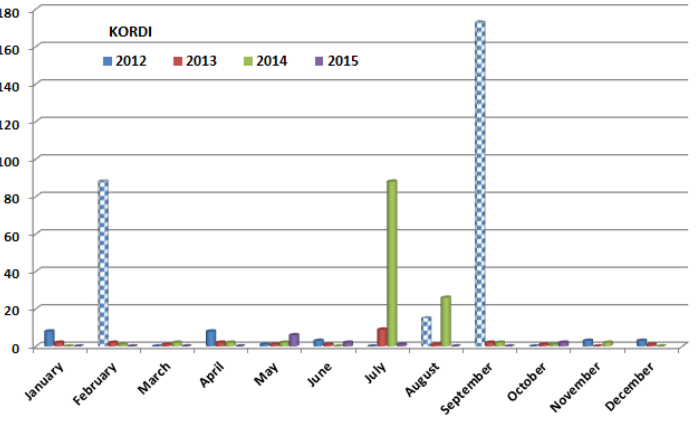
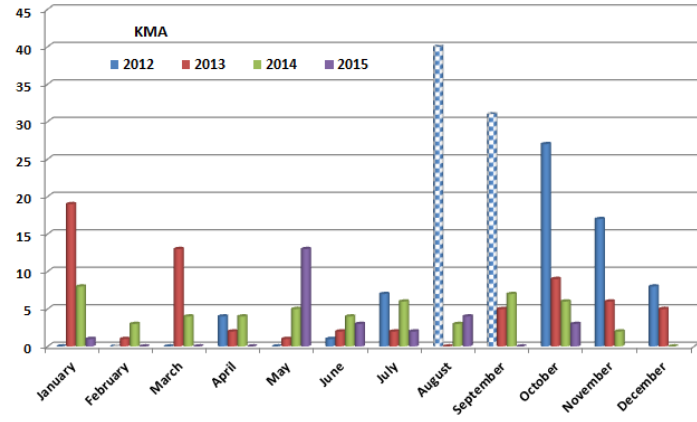
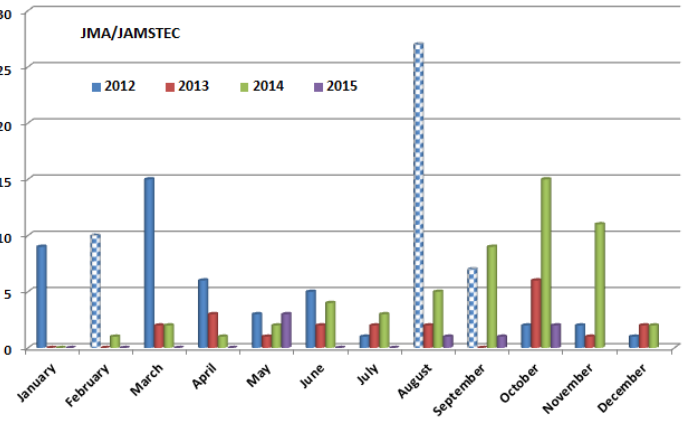
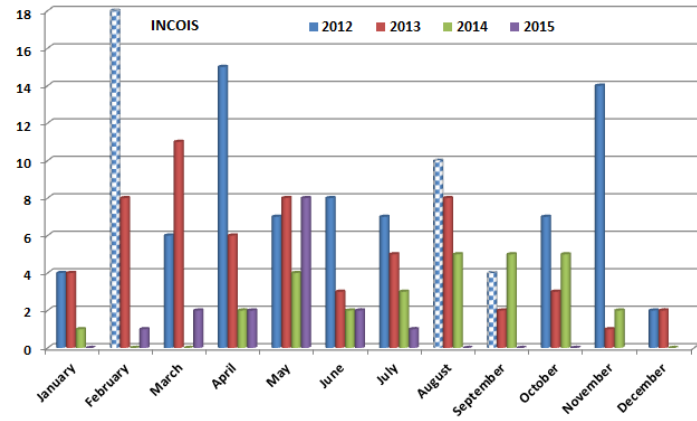
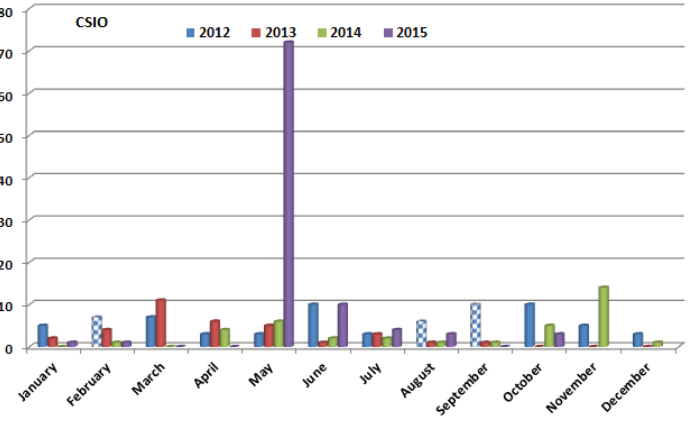
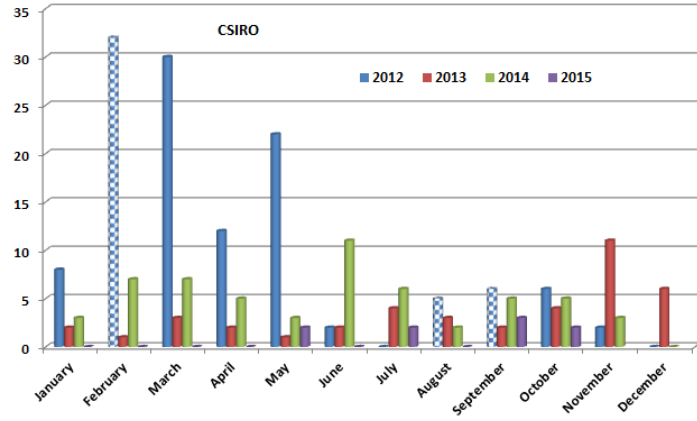
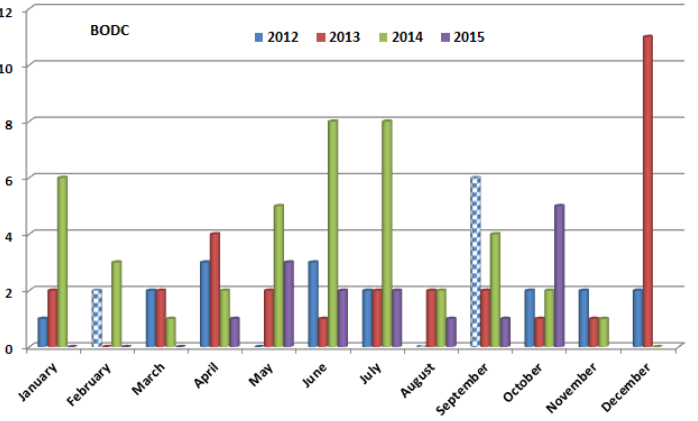
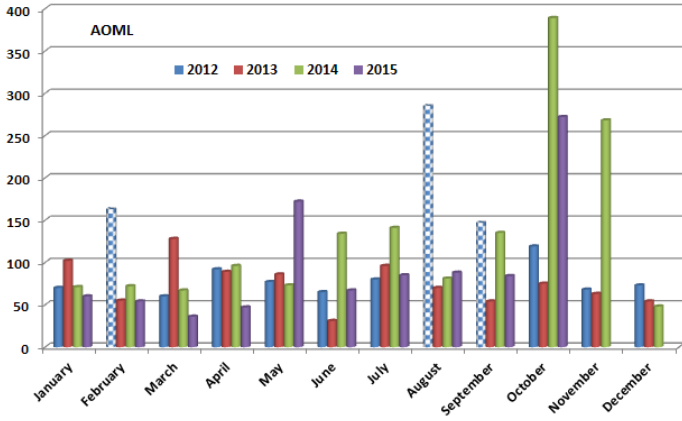
Plots showing evolution of number of anomalies by DAC.

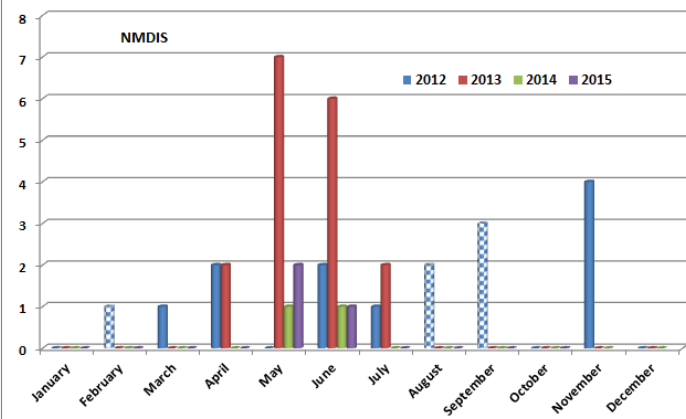
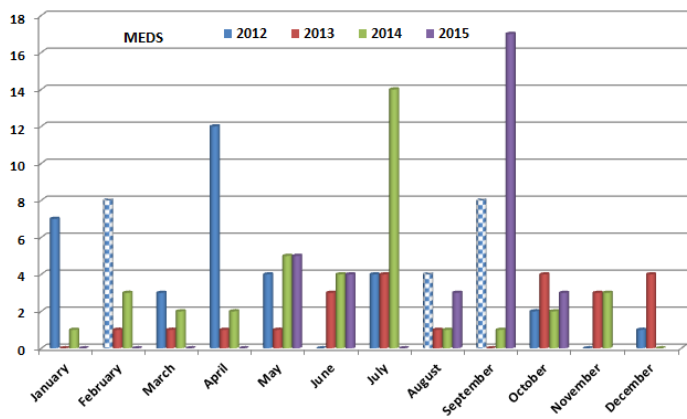
14.1. Year



Year 2015

14.2. DAC





14.3. Anomalies by year, by month

