



GDAC Float Anomalies Monitoring

April 2020

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Coriolis

NOTES

NOVEMBER 2017

§- (From last week of October) New version for the message sent to each DAC operator, information can be found on the vertical sampling scheme (only the beginning of the text), for instance :

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

AO,3901276,8,26/10/2017 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=54124442 ,PSAL,.96,.96,1,4,Primary sampling

AO,5904770,104,26/10/2017 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=54124471 ,PSAL,6.15,1997.6,1,3,n/a

DECEMBER 2017

§ A bug has been found in the message for the pressure, when a QC is changed this is the index and not the real value that is recorded in the message for START and STOP Immersion. The correction will be applied very soon.

§ New information in chapter 13 Automatic tests : it seems that for the near-surface data, the automatic tests are not taken into account as described in the Argo Quality Control Manual for CTD and Trajectory Data (see §2.5 test 21 & test 22). Strange profiles are also observed and it seems that the cutting between profile and trajectory data is not well applied.

January 2018

During few days in January, no information was available in the message regarding the parameters and QC then the message was like :

BO,3901951,11,08/01/2018 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=54612977 ,,,,,,Primary sampling

The problem has been resolved rapidly.

May 2018

A little bit more anomalies due to analysis of blacklist sent by CLS.

July 2018

More anomalies have been listed, due to the 'DM Analysis' checks for the CORA dataset. Consequently old profiles have been detected for corrections and some can be in data mode D. A new approach has also been implemented (Min/Max : method developed by Jérôme Gourrion) and is now running in the Coriolis exploitation for improving the quality control.

March 2019

A new table has been added with a list of floats showing a suspected drift, observed in the month. (feedback from Delphine Dobler/Coriolis)

April 2019

Re-organization of the report

June 2019

Many anomalies were detected following the return of the work done by the CORA team.

September 2019

Many anomalies were detected after processing new spike test (test performed on DM files, resulting in many anomalies detected on DM profiles).

October 2019

Many anomalies were detected after processing new spike test (test performed on RT files, resulting in many anomalies detected on RT profiles).

November 2019

Many anomalies were detected after processing MinMax method on the retroactive years (till end of 2014).

The list describing the floats has been divided in 2 parts : one for files with data_mode = 'A' & 'R', an other for data_mode='D'.

February 2020

More information in the first table with failure type, first cycle of smooth or hard failure.

March 2020

DM - Take care, some D files have a good correction on adjusted parameter (most of the time QC4 and Fill_Value) but in real time, QC1 is always kept instead of QC3 or 4. See in Argo Quality Control Manual For CTD and Trajectory Data (Version 3.3) : §3.1. Editing raw qc flags in delayed-mode.

April 2020

The first table has been slightly reorganized to highlight the new floats for which drift has been detected. The others are left under the banner "Previous reports" and indicate those still detected by the anomalies (not yet in grey list). At the end, a new category indicates the floats for which the DAC operators do not agree although these floats still appear in the anomalies.

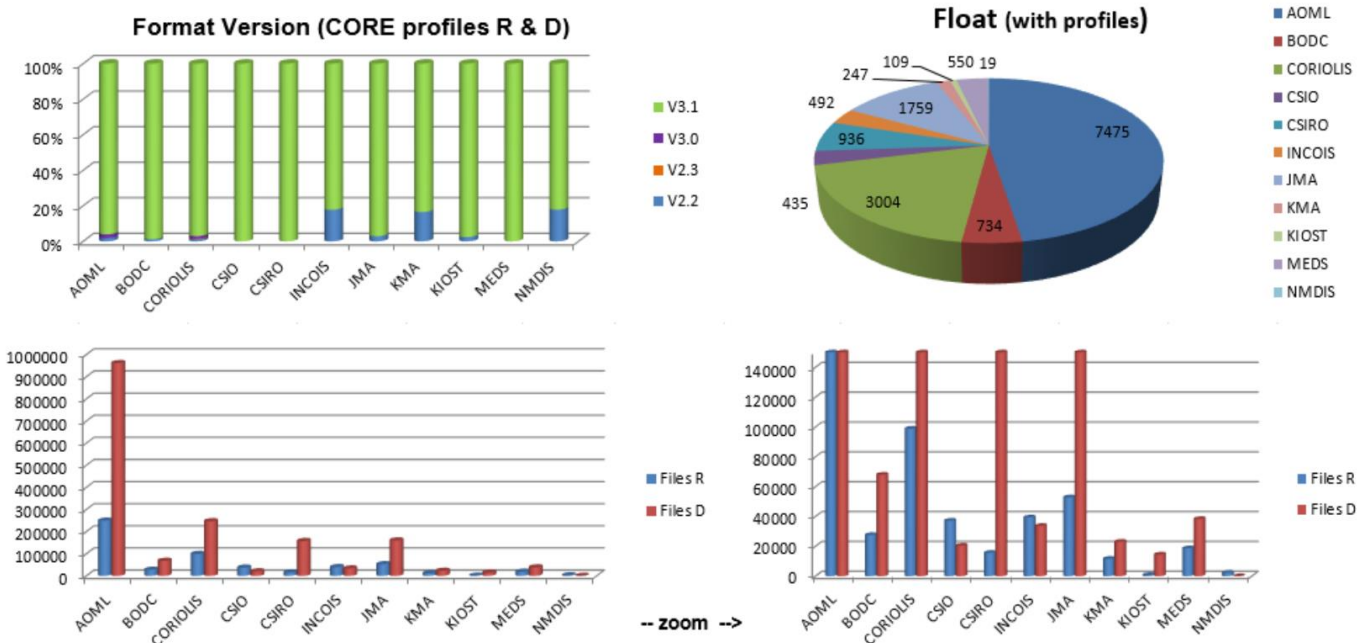
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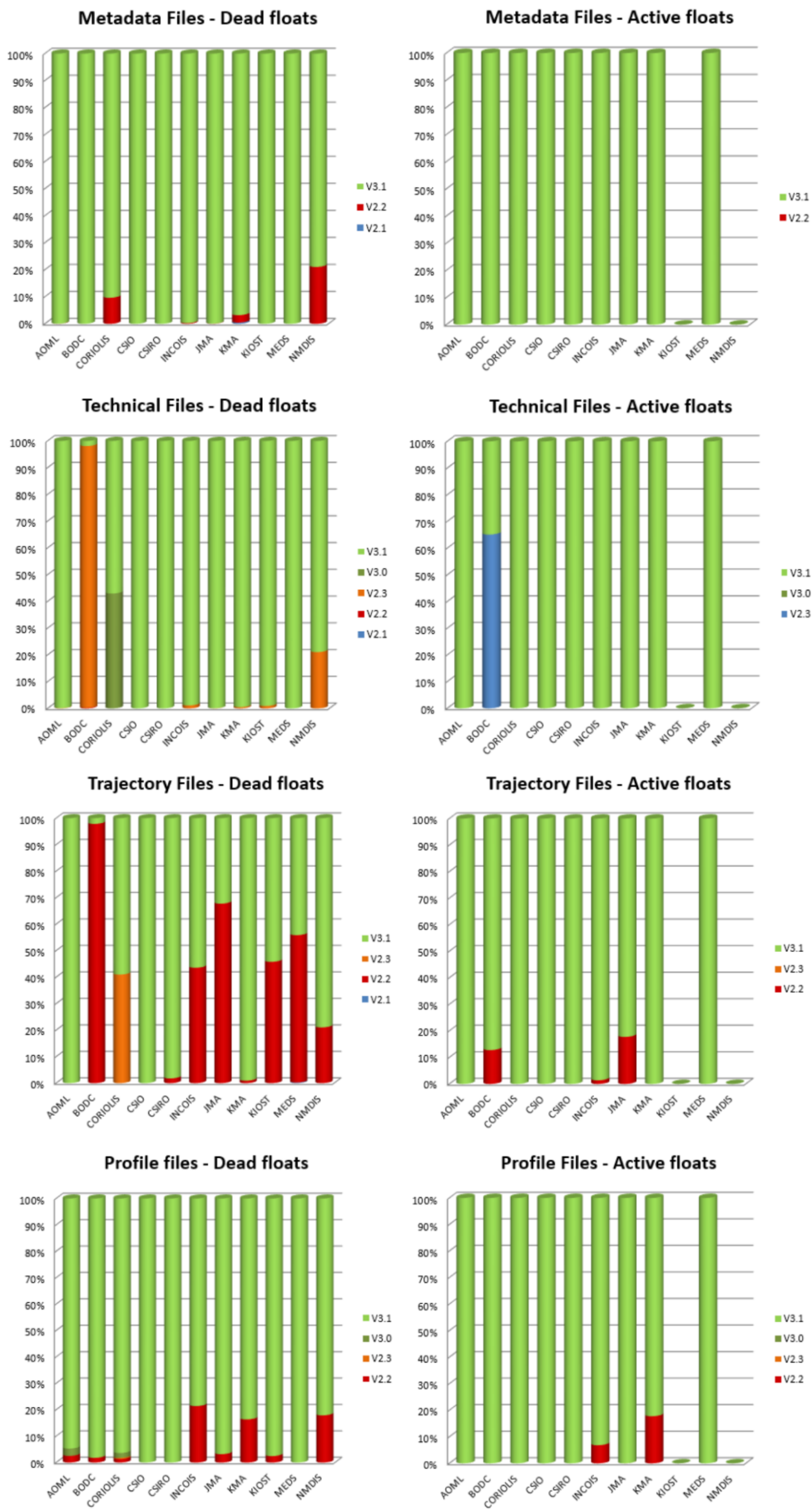
Agency	Float ID	Operator	Platform	Start Date	End Date	Lat	Lon	Depth	Notes	
AOML	5904785	STEPHEN RISER	Argo UW	2016/11/27	9	2020/04/18	133	7936	1	Cycles 127 and 128 seem to imply a fast salty drift phenomenon. Wait for more cycles.
AOML	5904861	GREGORY C. JOHNSON	Argo PMEL	2020/02/19	133	2020/04/19	139	7719	6	adjusted seem too hard of 0.02PSU + some jump: would need a delayed mode reanalysis
AOML	5904948	GREGORY C. JOHNSON	Argo PMEL	2017/01/23	1	2020/04/27	120	8641	1	was drifting until cycle 67 when hard drift occurs
AOML	5905150	STEPHEN RISER	Argo UW	2019/08/12	65	2020/04/18	90	7728	1	smoothly drifting
AOML	5905288	GREGORY C. JOHNSON	Argo PMEL	2020/02/17	97	2020/04/17	103	9043	1	cycle 90 is 0.04 psu saltier than surrounding profiles. Smooth drift seems to have begun from the beginning.
AOML	5905320	STEPHEN RISER	Argo UW	2020/02/17	85	2020/04/26	92	8481	3	something weird happened cycle 76 around 600 to 1000 dbar in the temperature measurements. cycle 77 and cycle 78 have weird temperature shape. Consequently, PSAL profiles are also weird.
AOML	5905324	STEPHEN RISER	Argo UW	2020/02/15	82	2020/03/26	86	8478	1	smoothly drifting
AOML	5905655	STEPHEN RISER	Argo UW	2020/02/18	56	2020/02/28	57	8474	1	cycle 53 is 0.02 psu saltier than surrounding profiles. It may have begun cycle 51
AOML	5905676	GREGORY C. JOHNSON	Argo PMEL	2020/02/11	54	2020/04/21	61	10018	1	may be fast salty drift. Wait for more cycles.
AOML	5905730	GREGORY C. JOHNSON	Argo PMEL	2019/10/12	51	2020/04/19	70	9857	1	cycle 47 (2019/09/02) is 0.05 psu saltier than surrounding profiles
AOML	5905732	GREGORY C. JOHNSON	Argo PMEL	2020/02/15	66	2020/04/25	73	9964	1	rapid drift. cycle 36 is 0.05 PSU saltier, cycle 49 is 0.3 PSU saltier
AOML	5905743	GREGORY C. JOHNSON	Argo PMEL	2020/02/15	60	2020/03/26	64	10559	1	cycle 53 and cycle 54 are 0.02 psu saltier than surrounding profiles. The drift seems to begin cycle 50
AOML	5905744	GREGORY C. JOHNSON	Argo PMEL	2020/02/15	60	2020/04/25	67	10560	1	jump in salinity: cycle 29 is 0.07 PSU saltier than surrounding profiles
AOML	5905748	GREGORY C. JOHNSON	Argo PMEL	2020/03/31	55	2020/04/20	57	10956	1	Fresher drift from cycle 55
AOML	5906098	GREGORY C. JOHNSON	Argo PMEL	2020/02/16	27	2020/04/26	34	11099	4	Very fresh first cycles (cycle 10 is still 0.3 PSU fresher than expected)
BODC	3901961	Romain Cancouet	ARGO ITALY	2020/03/11	78	2020/04/10	81	8604	1	Slight drift
BODC	3901962	Romain Cancouet	ARGO ITALY	2019/09/21	60	2020/04/08	80	8605	1	Slight drift from cycle 60, DMQC done with correction but QC3 not reported on RT values, RTQC still QC for new cycles
BODC	3901963	Romain Cancouet	ARGO ITALY	2020/01/02	71	2020/04/01	80	8606	1 or 2	there seems to be a salty jump from cycle 70 until current cycle 74. But the surrounding profiles distribution is very sparse. Unsure. Wait for more cycles.
CORIOLIS	6902704	Christine COATANOAN	CORIOLIS	2020/01/02	125	2020/04/01	134	8141	1	smoothly drifting
CORIOLIS	6902712	Christine COATANOAN	CORIOLIS	2017/01/05	1	2020/03/30	119	8215	1	Seems to be gently drifting salty. But float is travelling a lot. A proper DMQC would suit better.
CORIOLIS	6902848	Franck DUMAS	CORIOLIS	2018/11/12	28	2020/03/02	101	9588	1 or 2	Very variable area. Wait for more cycles
CORIOLIS	6903240	Pierre-Marie Poulain	ARGO Italy, BioArgo	2018/04/06	10	2020/02/29	152	9705	3 (Primary2)	No drift but there is something weird with one of the two set of vertical sampling scheme labelled Primary sampling. They look different. The profiles fresher than surrounding profiles have been set to 3. No DMQC yet
CSIO	2901520	JIANPING XU	Argo CHINA	2018/07/18	206	2020/03/29	268	5386	1	Seems to be slightly drifting, cycle 250 is 0.02 psu saltier than surrounding profiles. Not strong enough to classify it QC3. Wait for a stronger drift before down qualifying.
CSIO	2902738	JIANPING XU	Argo CHINA	2019/10/01	63	2020/04/18	83	10045	1	Smoothly drifting
CSIRO	1901324	Susan Wijffels	Argo AUSTRALIA	2020/02/24	317	2020/04/04	321	5279	2	cycle 317 is 0.7 psu saltier than previous cycles
CSIRO	1901325	Susan Wijffels	Argo AUSTRALIA, IRIDIUM	2020/01/18	305	2020/03/28	312	5287	2 unsure	cycle 303 to cycle 305 are affected by a salty bias of 0.02 psu. From cycle 259 to cycle 302, there seems to be an auto-scaled adjustment of -0.03 / -0.04 psu.
CSIRO	1901337	Susan Wijffels	Argo AUSTRALIA	2019/04/08	322	2019/04/08	322	5085	6	cycle 322 is adjusted by -0.2 psu which is too big as adjusted profile is fresher than surrounding distribution by 0.1 psu
CSIRO	5903706	Susan Wijffels	Argo AUSTRALIA	2020/01/04	304	2020/04/03	313	5285	1	cycle 304 is 0.02 psu saltier than surrounding profiles
CSIRO	5904248	Susan Wijffels	Argo AUSTRALIA	2019/05/08	215	2020/04/06	249	3856	1	cycle 226 is affected by a 0.15 PSU salty depth-dependent jump. wait for more cycles. CSIRO comment (20191204): "This float has been identified as drifting salty and adjusted in DMQC up to cycle 204. Later cycles are drifting more strongly but have not been adjusted in RT. I have set the PSAL to QC-3 for cycles 230-236."
CSIRO	5905017	Susan Wijffels	Argo AUSTRALIA	2020/01/14	151	2020/04/01	159	7033	2 unsure	cycle 151 and cycle 152 are affected by a 0.07 psu salty jump. Wait for more cycles.
CSIRO	5905029	Susan Wijffels	Argo AUSTRALIA	2016/11/24	30	2020/04/03	155	7010	1	cycle 141 is 0.1 psu saltier than surrounding profiles. Normally there is an adjustment in real-time and as it is far from constant, I suppose it is an autoscale adjustment using CAR52009 climatology. I have QCd 3 from cycle 87 on.
CSIRO	5905184	Susan Wijffels	ARGO Australia	2020/01/23	117	2020/03/31	124	8224	1	cycle 117 is 0.07 psu saltier than surrounding profiles
INCOIS	2902209	M Ravichandran	Indian Argo	2019/03/10	92	2020/04/26	134	8353	1	drifting since cycle 87 (2019/01/20) and shape has changed, probably because it entered an eddy-rich region. cycle 109 (20190824) is 0.25 psu saltier than surrounding profiles
INCOIS	2902233	M Ravichandran	Argo INDIA	2020/01/29	284	2020/04/23	301	9526	1	The real-time adjustment has reached 1 PSU but adjusted profile is out of bounds for cycle 256
INCOIS	2902235	M Ravichandran	Argo INDIA	2020/02/23	289	2020/03/09	292	9528	1	This float is drifting probably since cycle 210, but the drift does not seem to be uniform, the saltier cycle being cycle 230. Real-time profiles are adjusted, probably with CAR509. cycle 272 was not adjusted but is 0.02 psu saltier than surrounding profiles.
INCOIS	2902254	M Ravichandran	Argo INDIA	2020/03/03	102	2020/03/30	102	9740	1	Large drift
INCOIS	2902266	M Ravichandran	Argo INDIA	2019/11/22	30	2020/03/31	43	11197	1 or 2	Hard fresh jump since cycle 15 (2019/06/25)
JMA	2903191	JMA	Argo eq. JMA	2019/10/25	129	2020/04/02	161	9742	1	seems to be drifting smoothly, cycle 129 reaches 0.02 psu saltier than surrounding profiles
JMA	2903212	JAMSTEC	Argo eq. JAMSTEC	2019/04/30	45	2020/04/22	81	5631	2	highly biased (by approx 0.4 psu). Yuka Okunaka answered they are looking with the constructor: flag are set by recommendation from ADMT, that is QC1. Yuka's comment from 2019/09/19: "The qc flags of the following floats will be decided when the D-files are created. Float : 2903212 - Cycle : 49 - 55"
JMA	2903214	JMA	Argo eq. JMA	2019/06/22	101	2020/04/22	162	9743	1	cycle 103 and cycle 104 are 0.03 PSU saltier than surrounding profiles but cycle 105 and after are back to expected values.
JMA	2903612	JMA	Argo JAMSTEC	2020/03/14	22	2020/04/23	26	10967	1	cycle 125 is 0.06 psu saltier than surrounding platforms. QCd 3. Wait for more cycles
KMA	2901758	Jaeyoung Byon	Argo NIMR/KMA	2016/12/17	14	2020/04/20	124	124	1	Small drift from cycle 22
KMA	2901759	Jaeyoung Byon	Argo NIMR/KMA	2019/05/06	101	20/04/2020	136	136	1	rapid salty drift beginning at cycle 66 (2018/06/10). cycle 101 is 0.7 psu saltier than surrounding profiles
KMA	2901760	Jaeyoung Byon	Argo NIMR/KMA	2019/05/07	101	2020/04/21	136	136	1	rapid salty drift beginning at cycle 45 (2017/10/23) approximately. cycle 60 is 0.3 psu saltier than surrounding profiles. from cycle 45: QC 4
KMA	2901765	Jaeyoung Byon	Argo NIMR/KMA	2018/10/20	81	2020/04/22	136	136	1	cycle 112 is 0.08 psu saltier than surrounding profiles
MEDS	4902465	Blair Greenan	Argo CANADA	2019/12/03	51	2020/04/01	63	10045	1	May be slightly drifting since the beginning, cycle 125 is 0.04 psu saltier than surrounding profiles
DAC Operator disagreement										
BODC	1901861	Jon Turton	Argo UK	2020/02/12	154	2020/04/02	159	6715	1	smoothly drifting. Answer from Matt : 1901861 - cycle 159 - disagree with the suggested flags as the float appears to be caught in an eddy west of South Africa and this is likely natural variability.
BODC	2901897	Brian King	Argo UK	2017/04/08	97	2020/03/28	210	7923	2	There is 0.05 psu salty jump for cycle 194 with respect to previous cycle. The 0.05 salty jump is confirmed when compared with surrounding profiles. Answer from Matt : • 2901897 - cycles 210-211 - I disagree with the suggested flags as the profiles are in a topographically complex basin (Laccadive Sea) SW of Sri Lanka and may well not be well covered by climatology/the result of natural variability.

2. Statistics on floats and format version (End of April 2020)

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

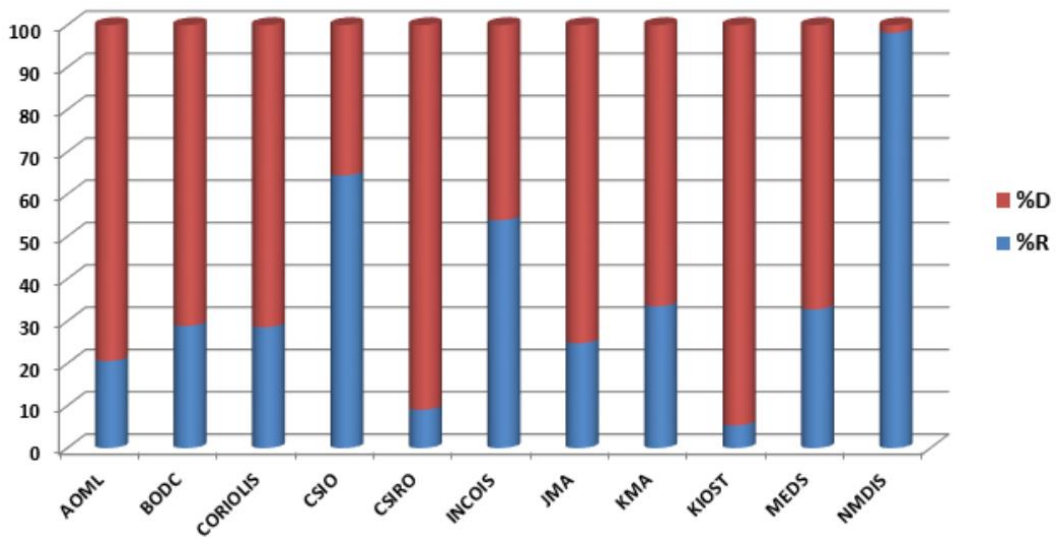


Plots showing format_version percentage, for metadata-technical-trajectory and core profiles following dead or active floats.



Delayed mode percentage by DAC

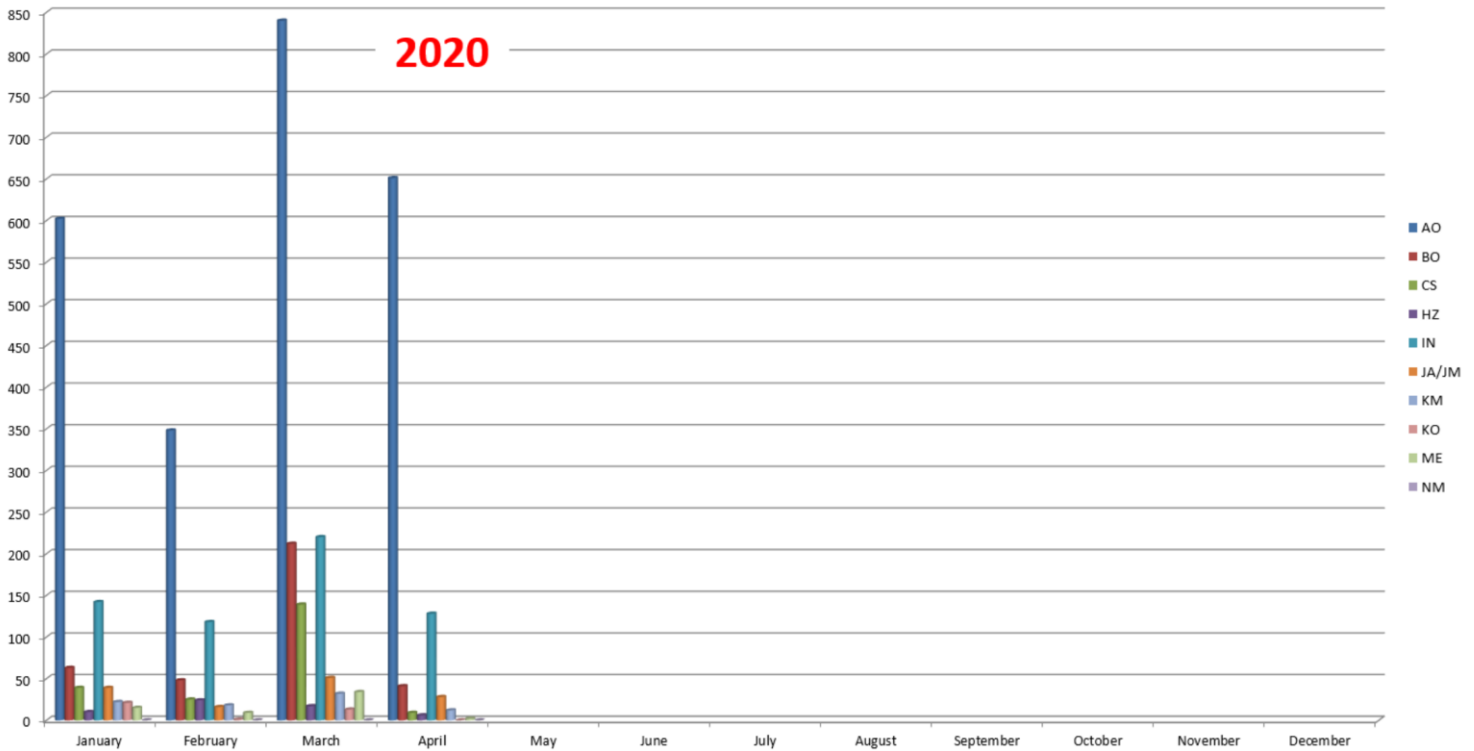
Percentage of **DM** and **RT** files by DAC



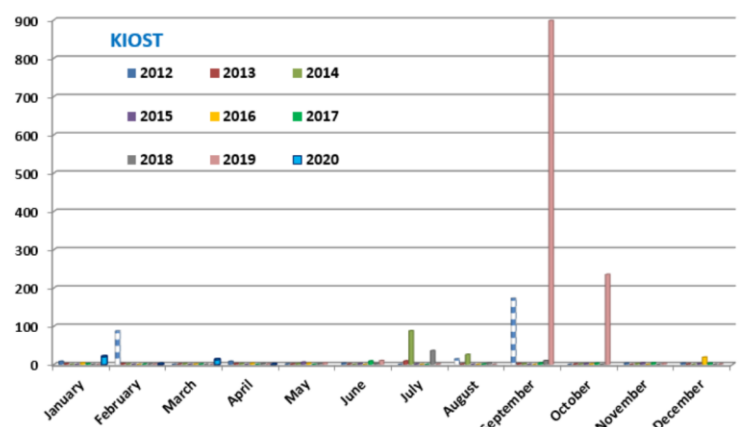
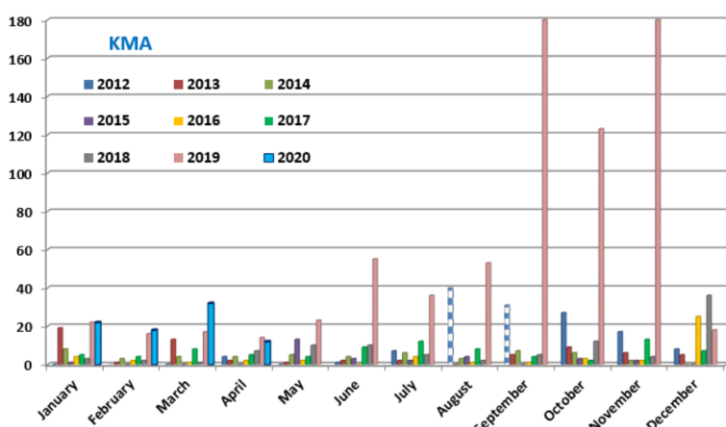
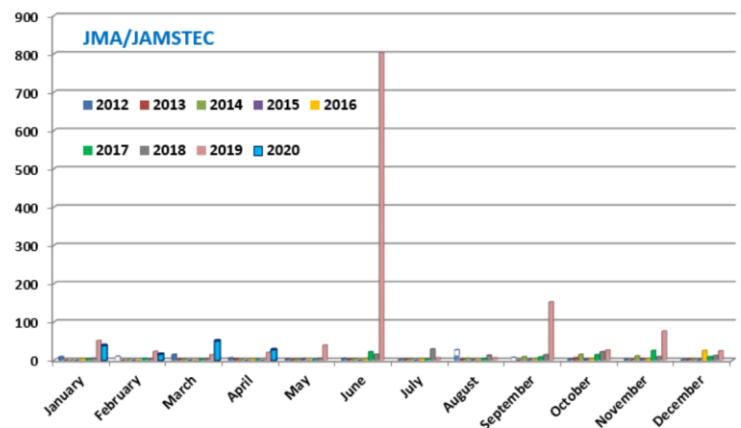
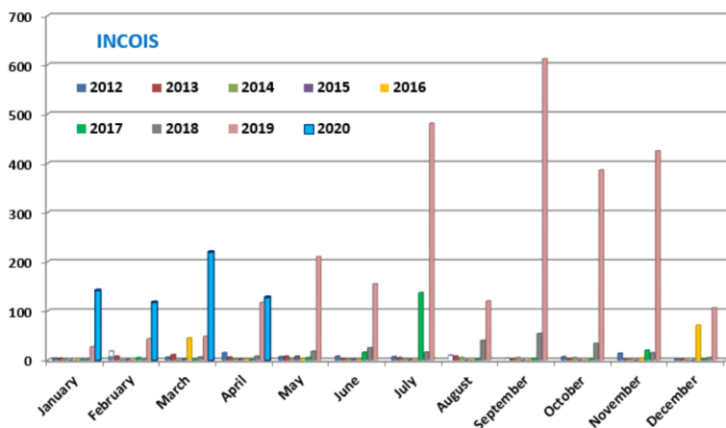
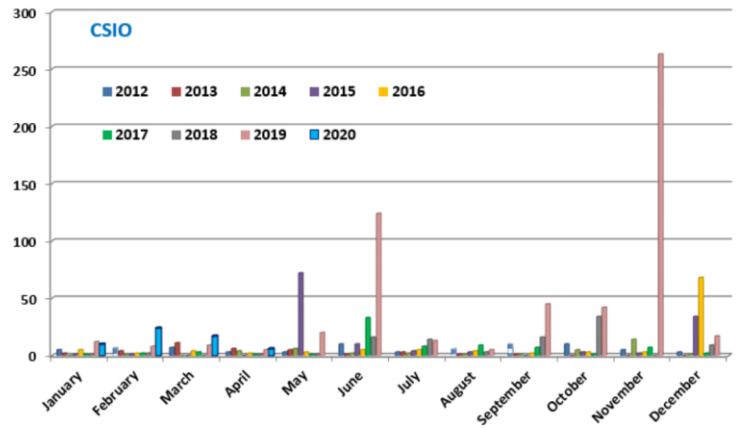
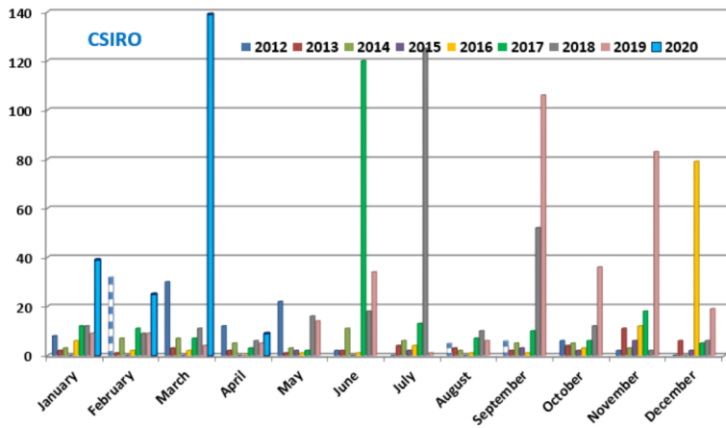
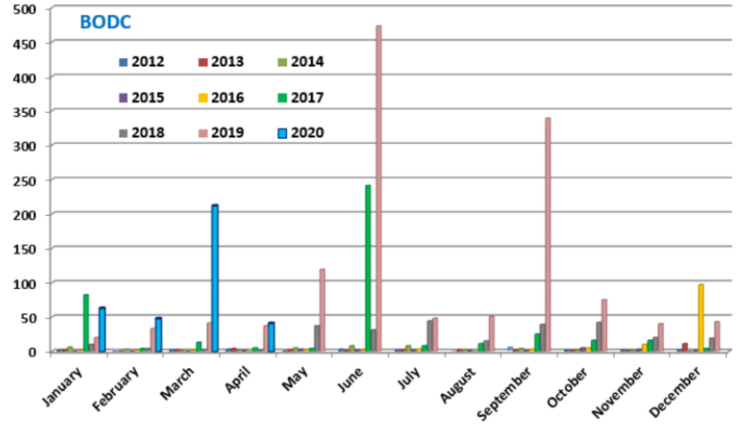
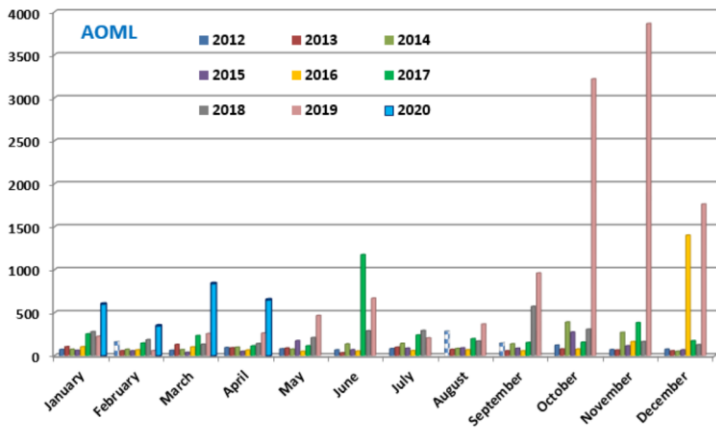
3. Statistics on Anomalies

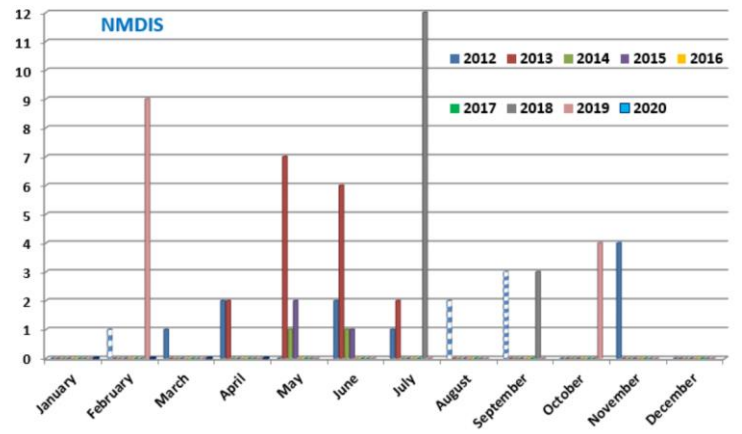
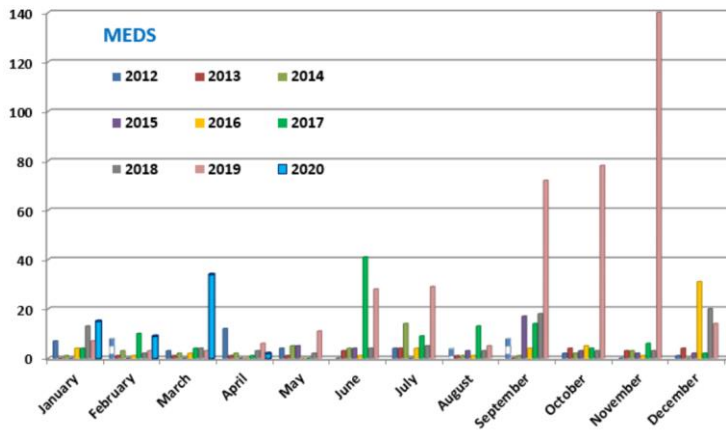
Plots showing evolution of number of anomalies by DAC.

3.1. Year

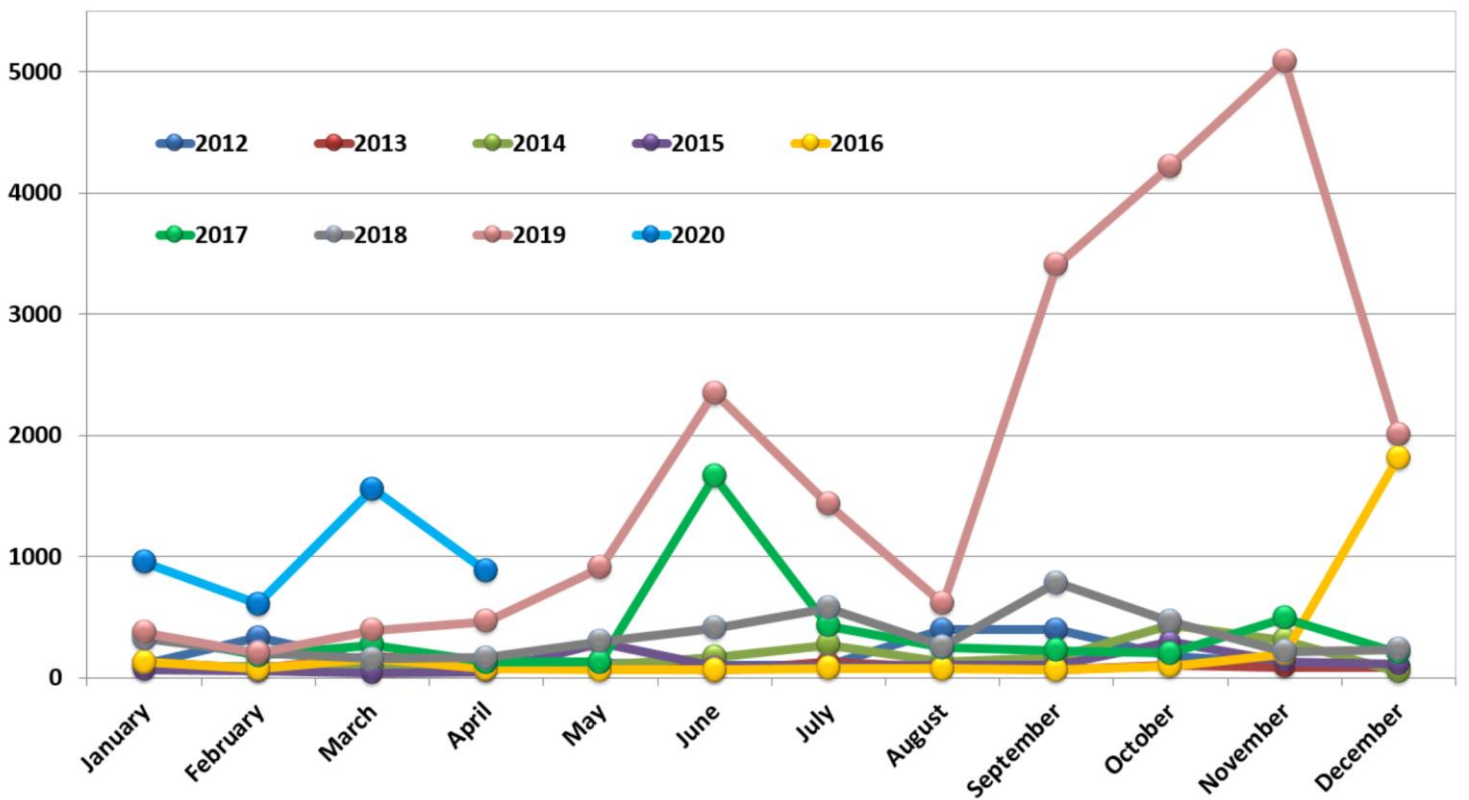


3.2. DAC





3.3. Anomalies by year, by month

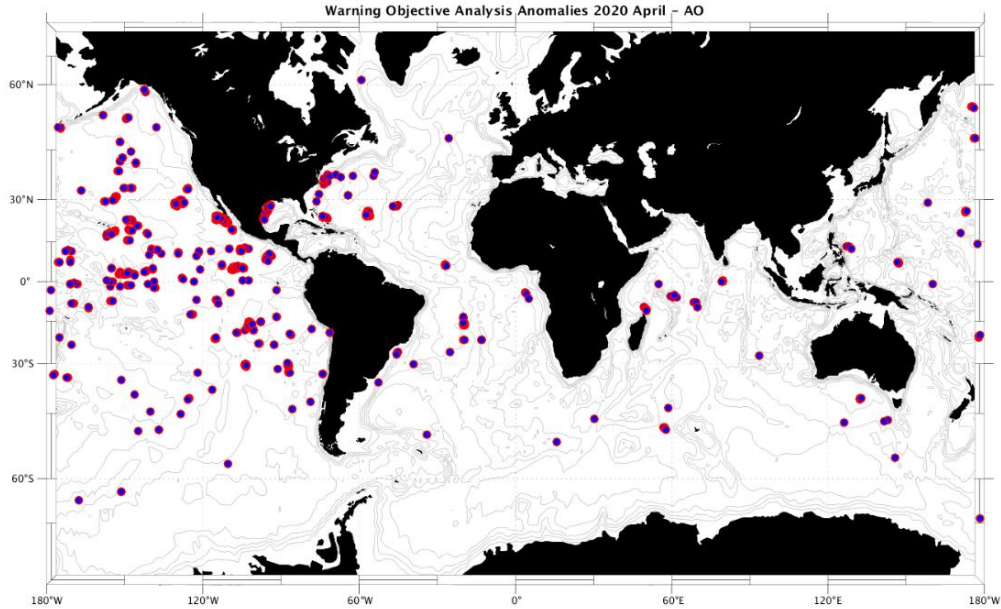


4. DAC Anomalies

4.1. DAC AOML

Profiles detected by the objective analysis: 651 profiles (162 floats, but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
83 cycles	412 cycles	156 cycles



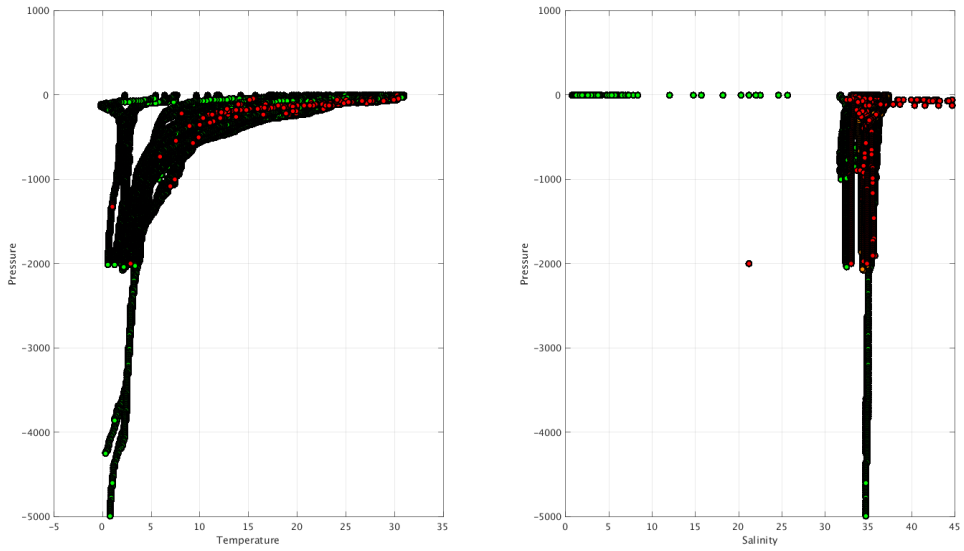
Status of corrections: Done for few profiles – still bad QC no corrected

DM - Take care that some floats are shown with data mode D but the corrections can have been applied on R files before submission of the delayed mode. (see the csv messages on the ftp site for more information)

DM - Take care, some D files have a good correction on adjusted parameter (most of the time QC4 and Fill_Value) but in real time, QC1 is always kept instead of QC3 or 4.

Files data_mode='R' / 'A'

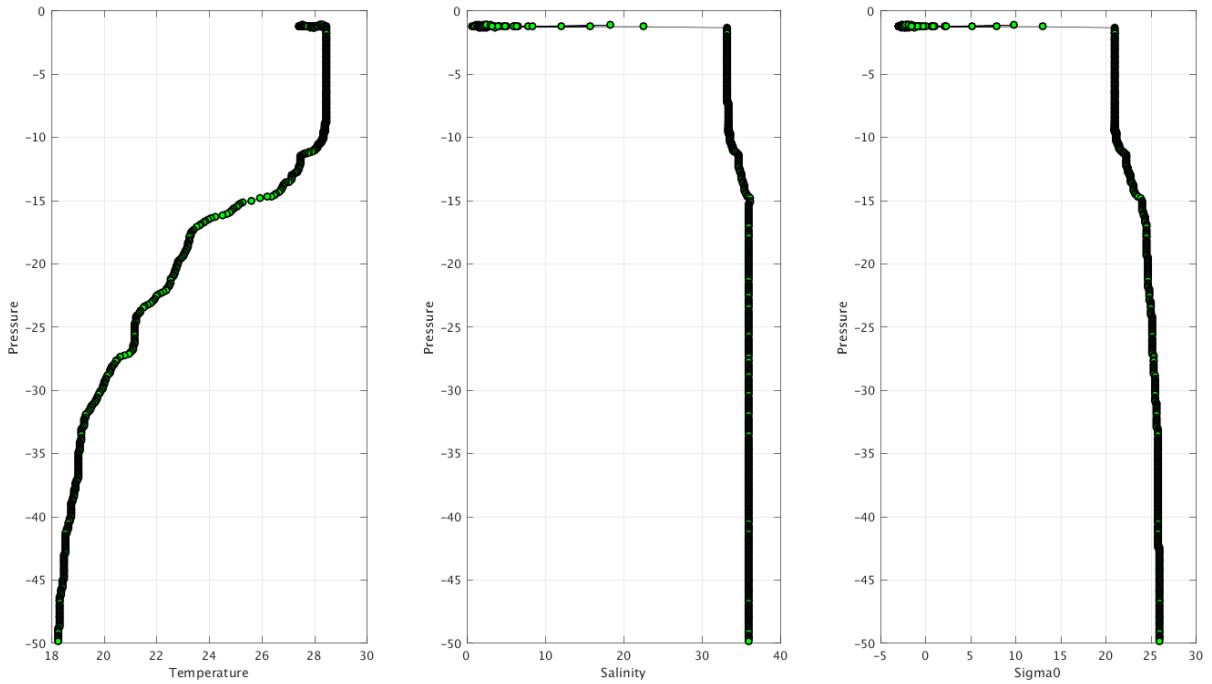
Float : 1901812 - Cycle : 151 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7325 - Date : 2020 3 18
Float : 1901812 - Cycle : 152 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7325 - Date : 2020 3 28
Float : 1901826 - Cycle : 116 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7383 - Date : 2020 1 2
Float : 1901826 - Cycle : 117 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7383 - Date : 2020 1 12
Float : 1901826 - Cycle : 126 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7383 - Date : 2020 4 11
Float : 1901840 - Cycle : 126 - PI : DEAN ROEMMICH - Data mode : A - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8488 - Date : 2020 3 23
Float : 1902057 - Cycle : 122 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0707 - Date : 2020 3 21
Float : 1902057 - Cycle : 123 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0707 - Date : 2020 3 31
Float : 1902057 - Cycle : 124 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0707 - Date : 2020 4 10
Float : 1902057 - Cycle : 125 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0707 - Date : 2020 4 20
Float : 1902189 - Cycle : 70 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0835 - Date : 2020 4 9
Float : 1902198 - Cycle : 65 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0856 - Date : 2020 3 31
Float : 1902198 - Cycle : 66 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0856 - Date : 2020 4 10
Float : 1902198 - Cycle : 67 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0856 - Date : 2020 4 20
Float : 1902199 - Cycle : 56 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0857 - Date : 2020 3 25
Float : 1902199 - Cycle : 57 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0857 - Date : 2020 4 4
Float : 1902199 - Cycle : 58 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0857 - Date : 2020 4 14
Float : 1902199 - Cycle : 59 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0857 - Date : 2020 4 24
Float : 1902218 - Cycle : 72 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7459 - Date : 2020 4 10
Float : 2903427 - Cycle : 34 - PI : DEAN ROEMMICH - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8792 - Date : 2020 4 17
Float : 3901156 - Cycle : 220 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0162 - Date : 2020 4 4
Float : 3901156 - Cycle : 221 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0162 - Date : 2020 4 14
Float : 3901173 - Cycle : 218 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0291 - Date : 2020 3 12
Float : 3901173 - Cycle : 220 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0291 - Date : 2020 4 1
Float : 3901173 - Cycle : 221 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0291 - Date : 2020 4 11
Float : 3901173 - Cycle : 222 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0291 - Date : 2020 4 21
Float : 3901179 - Cycle : 163 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0316 - Date : 2018 11 27
Float : 3901179 - Cycle : 167 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0316 - Date : 2019 1 6
Float : 3901179 - Cycle : 168 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0316 - Date : 2019 1 16



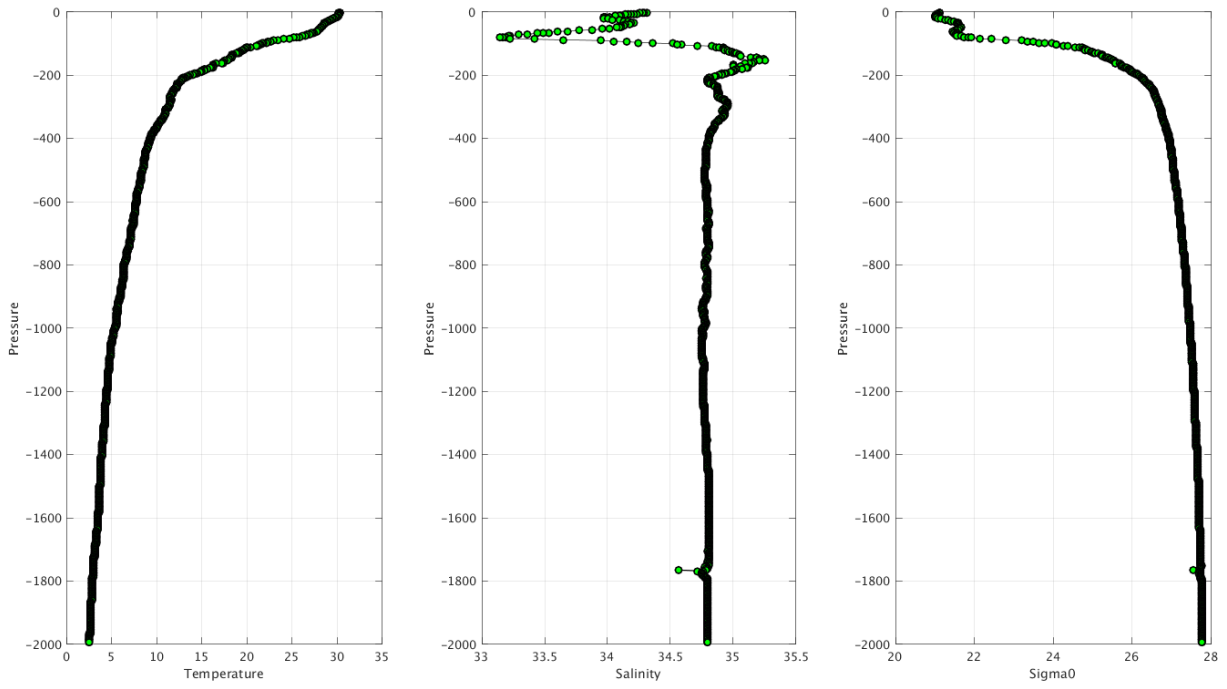
Plot for the 200 first profiles.

The list of the anomalies can be found at <ftp://ftp.ifremer.fr/ifremer/argo/etc/ObjectiveAnalysisWarning/aom/>

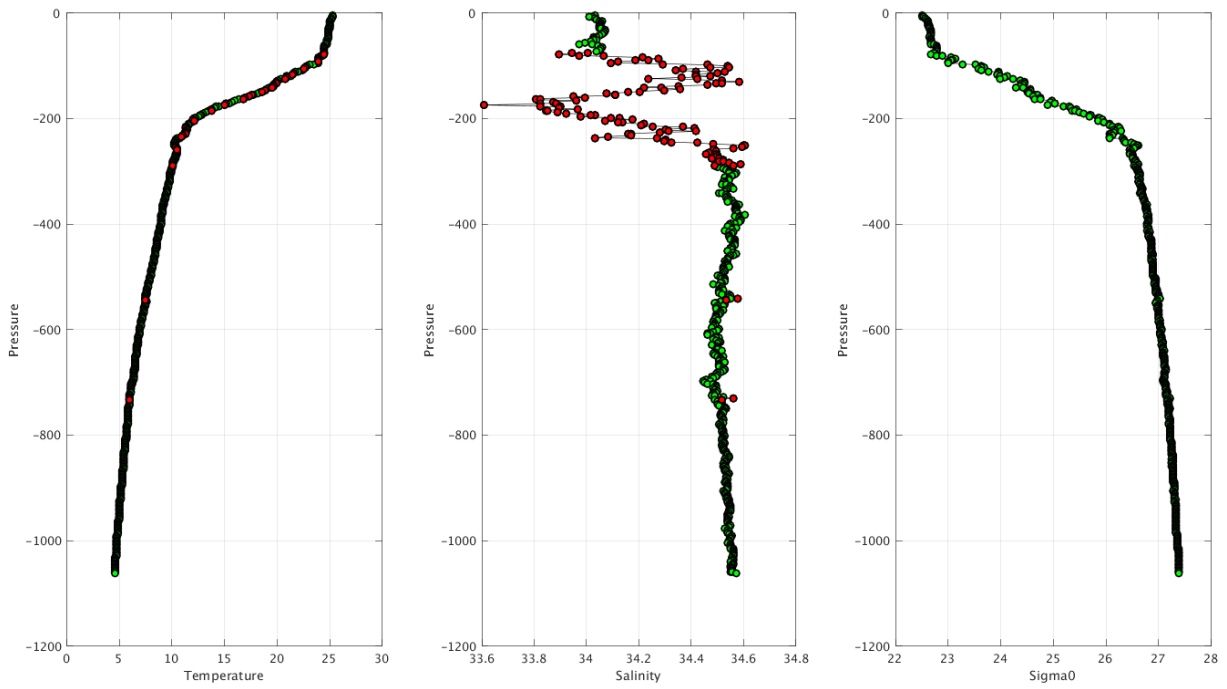
Example of anomalies:



Warning Objective Analysis Anomalies 2020 April TEMP PSAL : DAC AO- Float 1901840 - 126



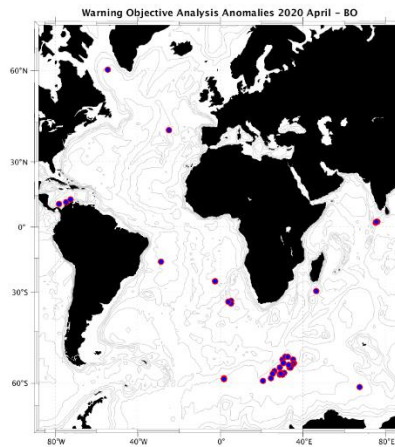
Warning Objective Analysis Anomalies 2020 April TEMP PSAL : DAC AO- Float 3901173 - 221



4.2. DAC BODC

Profiles detected by the objective analysis: 41 profiles (13 floats, but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
13 cycles	10 cycles	18 cycles



Status of corrections: Correction in progress, regular feedback.

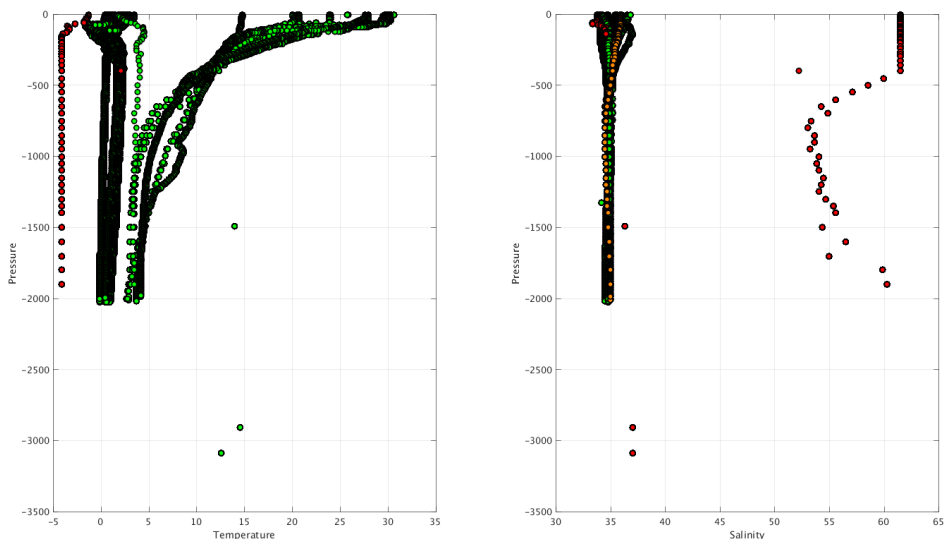
Files data_mode='R' / 'A'

Float : 1901290 - Cycle : 258 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5589 - Date : 2020 4 3
 Float : 1901861 - Cycle : 158 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7348 - Date : 2020 3 23
 Float : 1901861 - Cycle : 159 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7348 - Date : 2020 4 2
 Float : 1901914 - Cycle : 16 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 3901 - Date : 2020 3 8
 Float : 1901914 - Cycle : 18 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 3901 - Date : 2020 3 28
 Float : 1901914 - Cycle : 20 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 3901 - Date : 2020 4 17
 Float : 2901897 - Cycle : 208 - PI : Brian King - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 863 - FLOAT SERIAL : 0630 - Date : 2020 3 9
 Float : 2901897 - Cycle : 210 - PI : Brian King - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 863 - FLOAT SERIAL : 0630 - Date : 2020 3 28
 Float : 2901897 - Cycle : 211 - PI : Brian King - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 863 - FLOAT SERIAL : 0630 - Date : 2020 4 6
 Float : 3901548 - Cycle : 56 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7001 - Date : 2020 4 17
 Float : 3901951 - Cycle : 93 - PI : Andy Rees - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR094 - Date : 2020 4 7
 Float : 3901961 - Cycle : 80 - PI : Romain Cancouet - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR104 - Date : 2020 3 31
 Float : 3901962 - Cycle : 76 - PI : Romain Cancouet - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2020 2 28
 Float : 3901962 - Cycle : 77 - PI : Romain Cancouet - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2020 3 9
 Float : 3901962 - Cycle : 78 - PI : Romain Cancouet - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2020 3 19
 Float : 3901962 - Cycle : 79 - PI : Romain Cancouet - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2020 3 29
 Float : 3901962 - Cycle : 80 - PI : Romain Cancouet - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2020 4 8
 Float : 3901963 - Cycle : 78 - PI : Romain Cancouet - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR106 - Date : 2020 3 12
 Float : 3901963 - Cycle : 79 - PI : Romain Cancouet - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR106 - Date : 2020 3 22
 Float : 3901963 - Cycle : 80 - PI : Romain Cancouet - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR106 - Date : 2020 4 1
 Float : 3901979 - Cycle : 261 - PI : Femke de Jong - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR122 - Date : 2020 3 29
 Float : 3901986 - Cycle : 264 - PI : Femke de Jong - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR129 - Date : 2020 4 7
 Float : 6901167 - Cycle : 209 - PI : Jon Turton - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6609 - Date : 2020 3 26

Files data_mode='D'

Float : 1900177 - Cycle : 29 - PI : M. Beebeejaun - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 870 - Date : 2004 4 5
 Float : 3901962 - Cycle : 60 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2019 9 21
 Float : 3901962 - Cycle : 61 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2019 10 1
 Float : 3901962 - Cycle : 62 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2019 10 11
 Float : 3901962 - Cycle : 63 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2019 10 21
 Float : 3901962 - Cycle : 64 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2019 10 31
 Float : 3901962 - Cycle : 65 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2019 11 10
 Float : 3901962 - Cycle : 66 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2019 11 20
 Float : 3901962 - Cycle : 67 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2019 11 30
 Float : 3901962 - Cycle : 68 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2019 12 10
 Float : 3901962 - Cycle : 69 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2019 12 20
 Float : 3901962 - Cycle : 70 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2019 12 30
 Float : 3901962 - Cycle : 71 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2020 1 9
 Float : 3901962 - Cycle : 72 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2020 1 19
 Float : 3901962 - Cycle : 73 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2020 1 29
 Float : 3901962 - Cycle : 74 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2020 2 8
 Float : 3901962 - Cycle : 75 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2020 2 18
 Float : 3901985 - Cycle : 69 - PI : Femke de Jong - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR128 - Date : 2018 9 1

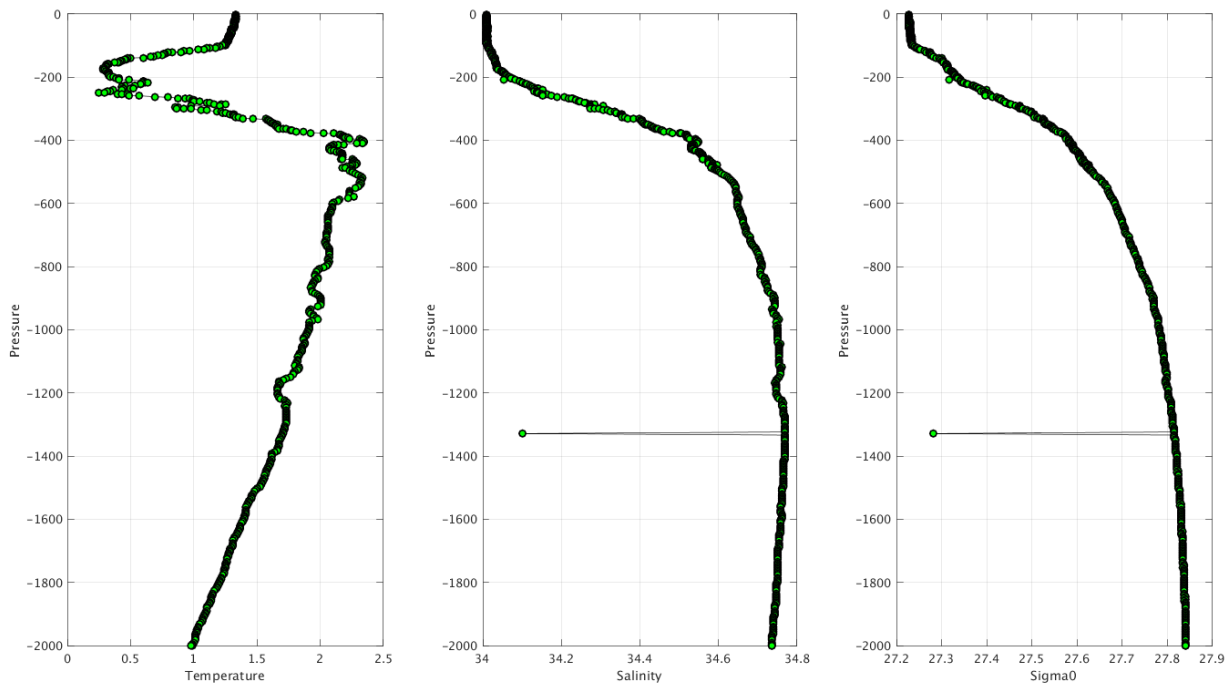
Warning Objective Analysis Anomalies 2020 April TEMP PSAL - DAC BO

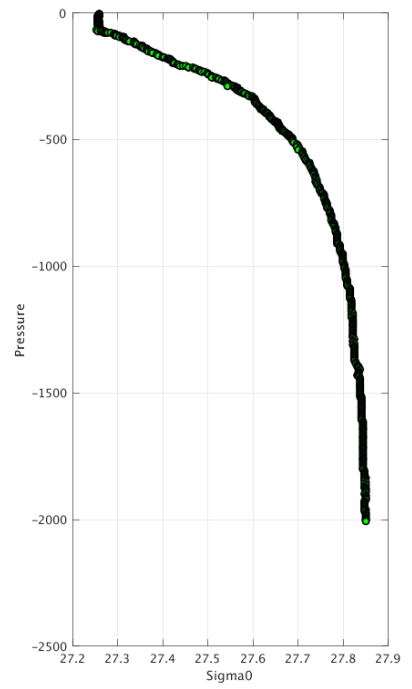
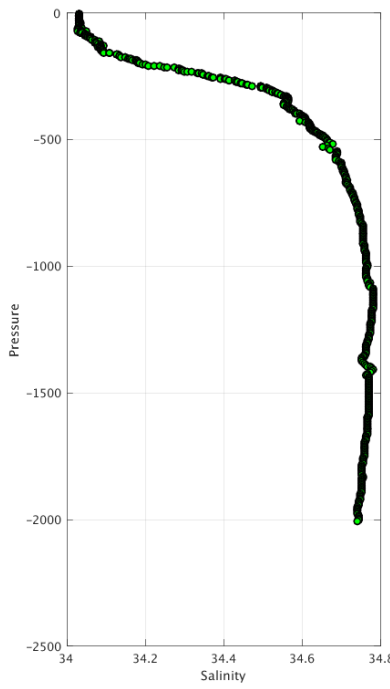
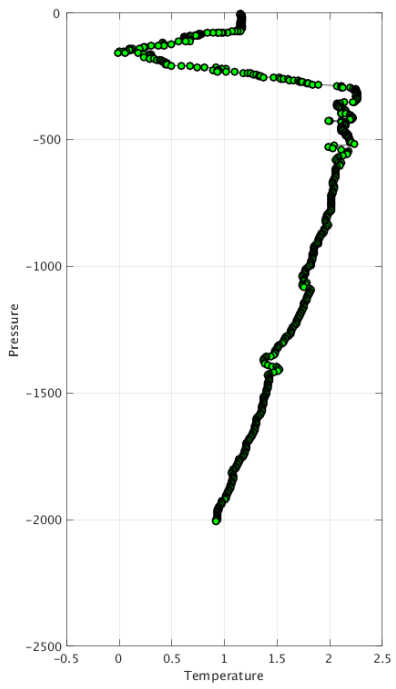
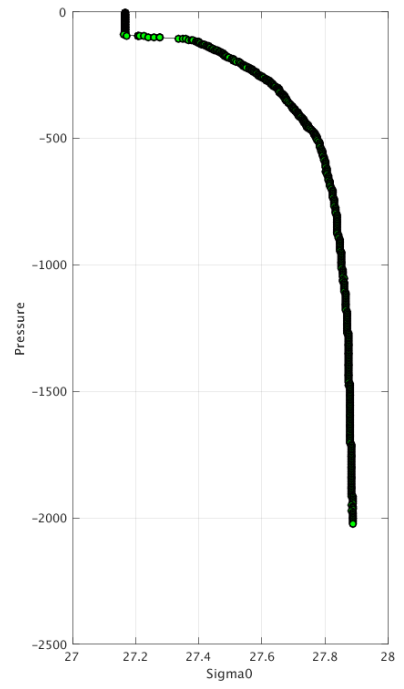
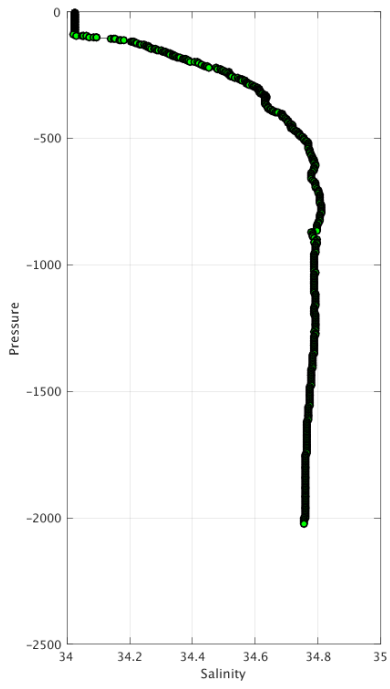
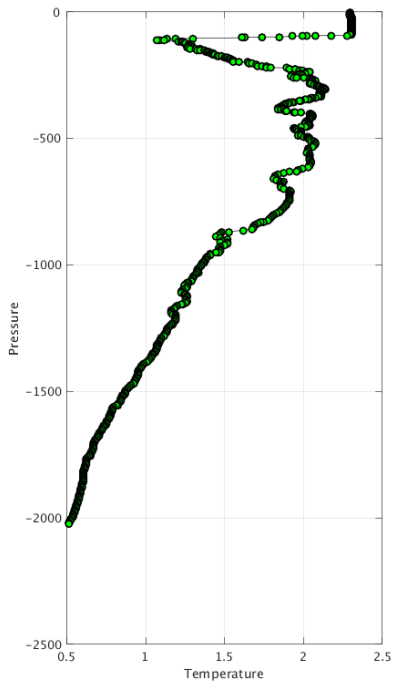


The list of the anomalies can be found at <http://ftp.ifremer.fr/ifremer/argo/etc/ObjectiveAnalysisWarning/bodc/>

Example of anomalies:

Warning Objective Analysis Anomalies 2020 April TEMP PSAL : DAC BO- Float 3901962 - 62

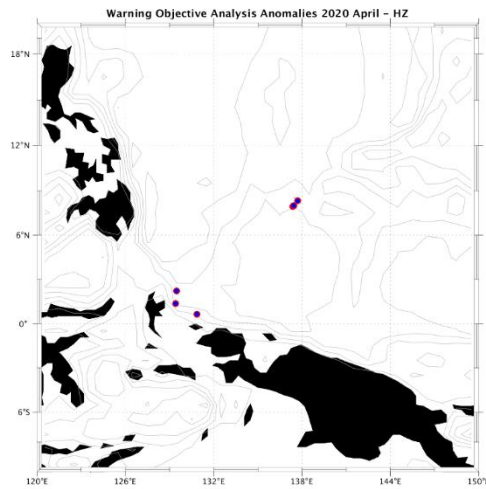




4.3. DAC CSIO

Profiles detected by the objective analysis: 6 profiles (2 floats, but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
0 cycle	6 cycles	0 cycle

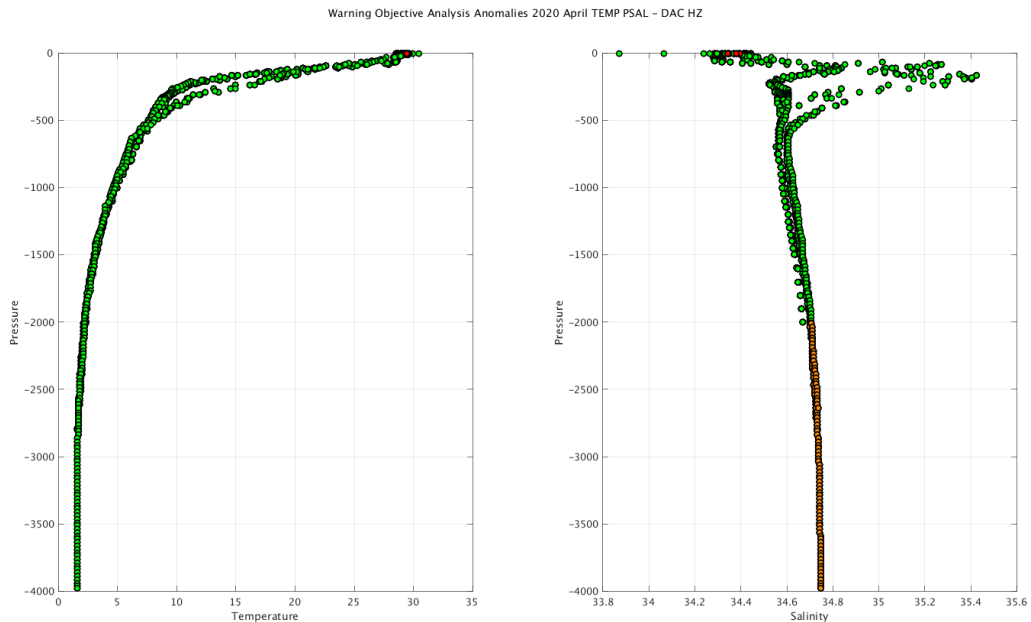


Status of corrections: No feedback, corrections not always done.

Files data_mode='R' / 'A'

Float : 2901520 - Cycle : 266 - PI : JIANPING XU - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5692 - Date : 2020 3 9
 Float : 2901520 - Cycle : 267 - PI : JIANPING XU - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5692 - Date : 2020 3 19
 Float : 2901520 - Cycle : 268 - PI : JIANPING XU - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5692 - Date : 2020 3 29
 Float : 2902738 - Cycle : 81 - PI : JIANPING XU - Data mode : A - Platform type : ARVOR - WMO inst type : 838 - FLOAT SERIAL : AD1700-17CH002 - Date : 2020 3 29
 Float : 2902738 - Cycle : 82 - PI : JIANPING XU - Data mode : A - Platform type : ARVOR - WMO inst type : 838 - FLOAT SERIAL : AD1700-17CH002 - Date : 2020 4 8
 Float : 2902738 - Cycle : 83 - PI : JIANPING XU - Data mode : A - Platform type : ARVOR - WMO inst type : 838 - FLOAT SERIAL : AD1700-17CH002 - Date : 2020 4 18

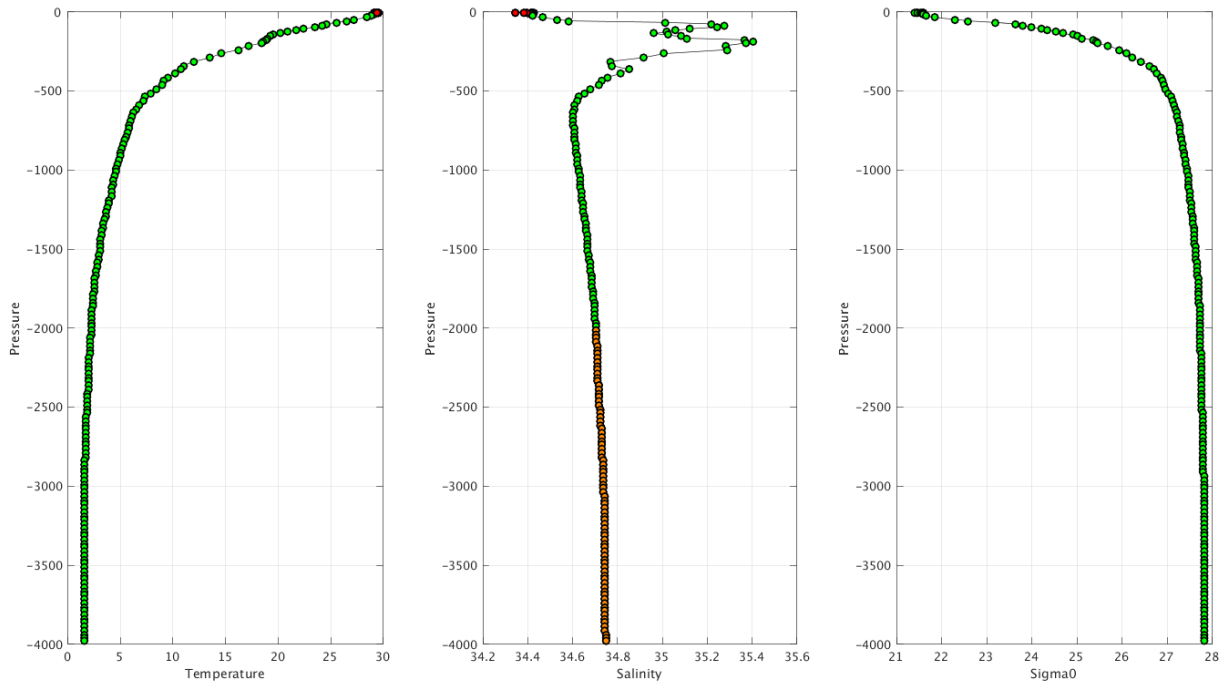
Files data_mode='D'



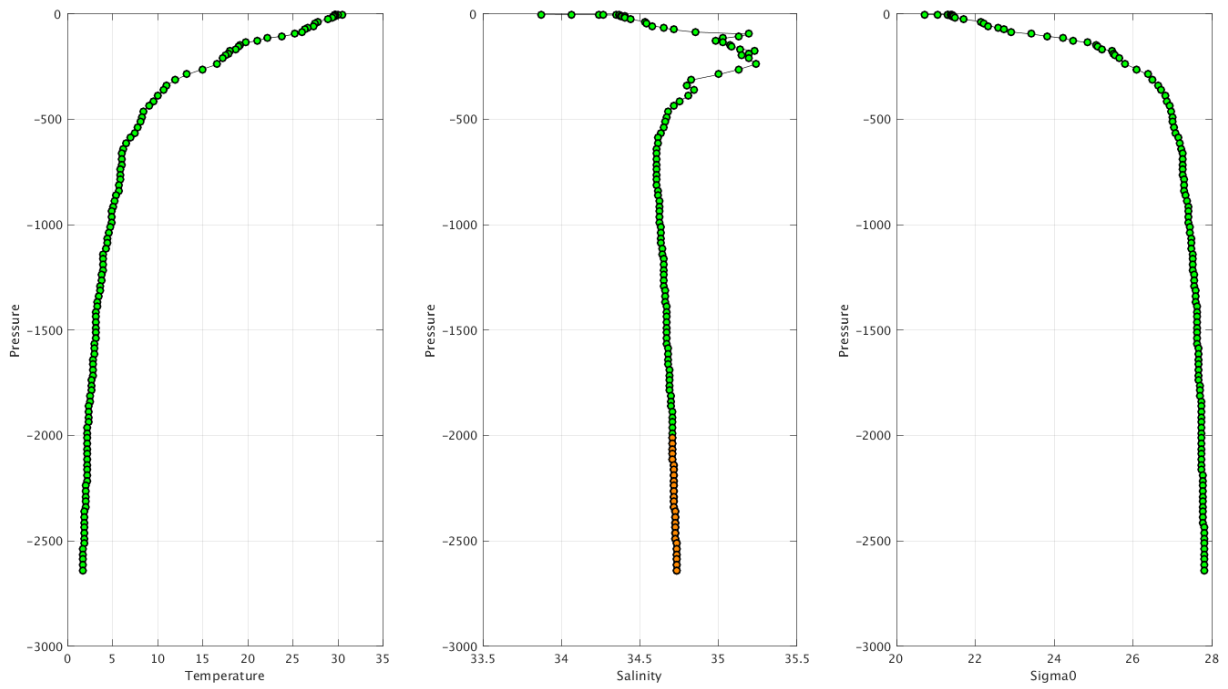
The list of the anomalies can be found at <ftp://ftp.ifremer.fr/ifremer/argo/etc/ObjectiveAnalysisWarning/csio/>

Example of anomalies:

Warning Objective Analysis Anomalies 2020 April TEMP PSAL : DAC HZ- Float 2902738 - 82



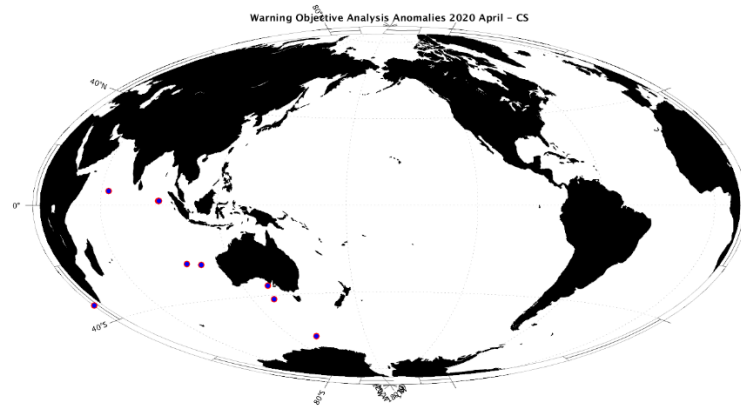
Warning Objective Analysis Anomalies 2020 April TEMP PSAL : DAC HZ- Float 2902738 - 83



4.4. DAC CSIRO

Profiles detected by the objective analysis: 9 profiles (8 floats, but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
0 cycle	8 cycles	1 cycle



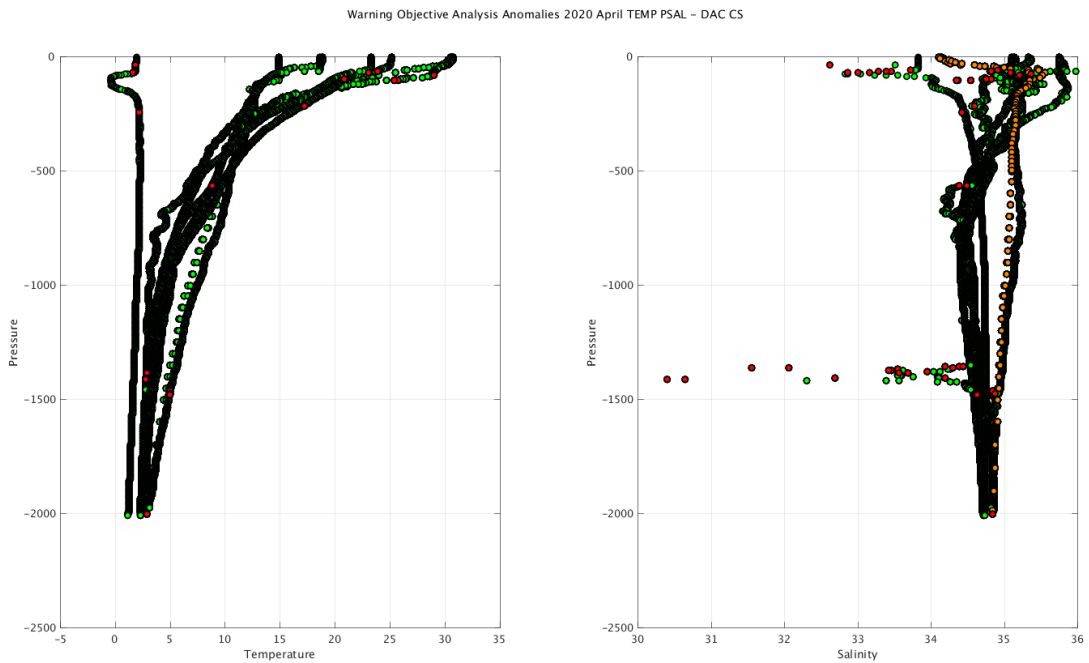
Status of corrections: Corrections done or in progress, regular feedback.

Files data_mode='R' / 'A'

Float : 1901165 - Cycle : 327 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 4026 - Date : 2020 4 9
 Float : 1901165 - Cycle : 328 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 4026 - Date : 2020 4 19
 Float : 2901852 - Cycle : 246 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5933 - Date : 2020 4 26
 Float : 5904888 - Cycle : 206 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7047 - Date : 2020 4 8
 Float : 5904903 - Cycle : 200 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7082 - Date : 2020 4 9
 Float : 5905196 - Cycle : 110 - PI : Susan Wijffels - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 795 - Date : 2020 4 6
 Float : 5905415 - Cycle : 55 - PI : Peter Oke - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-18AU002 - Date : 2020 4 6
 Float : 7900900 - Cycle : 5 - PI : Peter Oke - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 1097 - Date : 2020 4 2

Files data_mode='D'

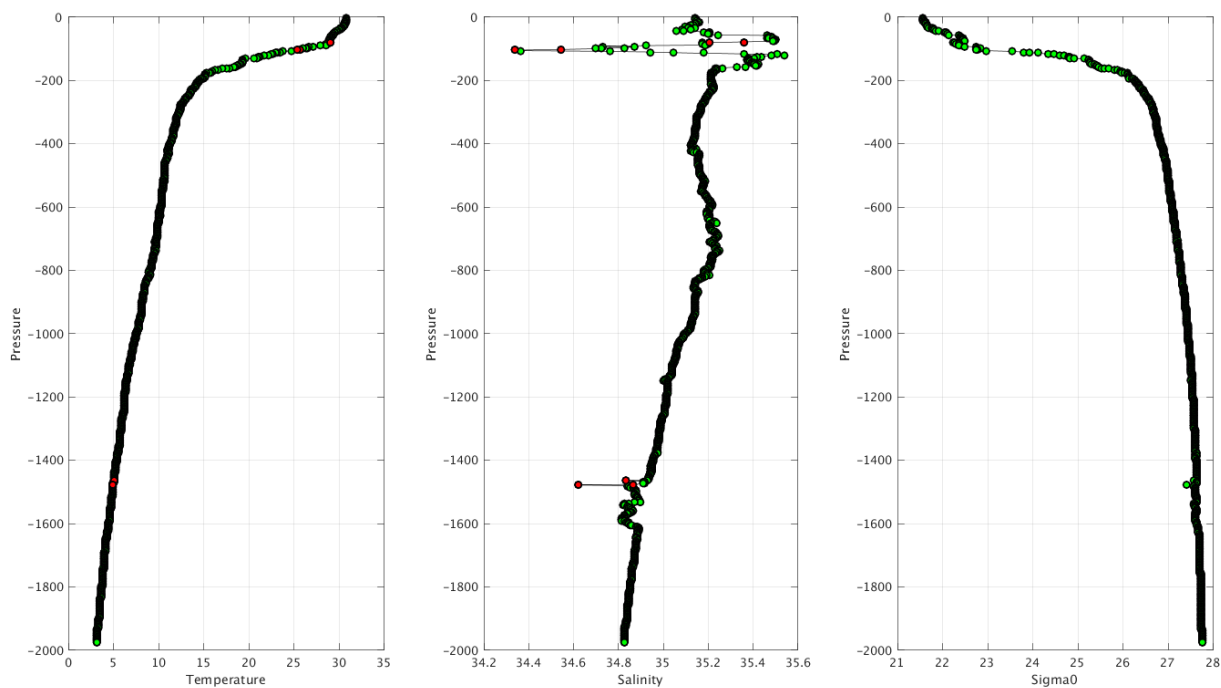
Float : 1901337 - Cycle : 322 - PI : Susan Wijffels - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6630 - Date : 2019 4 8



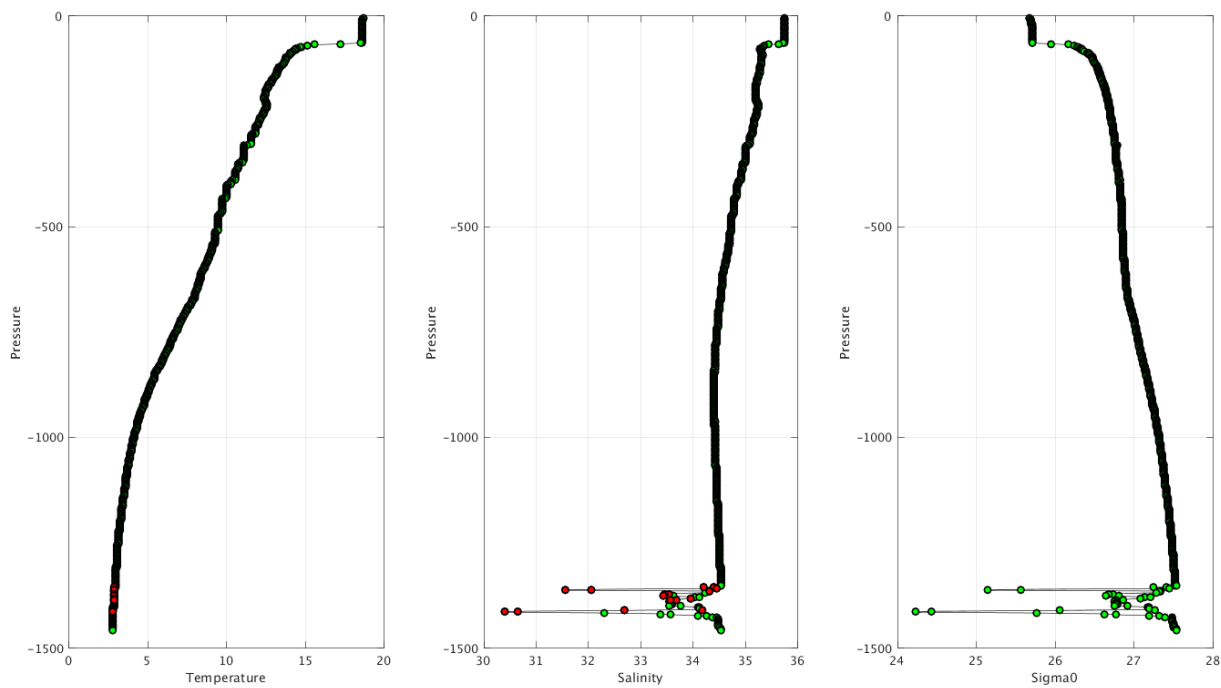
The list of the anomalies can be found at <http://ftp.ifremer.fr/ifremer/argo/etc/ObjectiveAnalysisWarning/csiro/>

Example of anomalies:

Warning Objective Analysis Anomalies 2020 April TEMP PSAL : DAC CS- Float 2901852 - 246



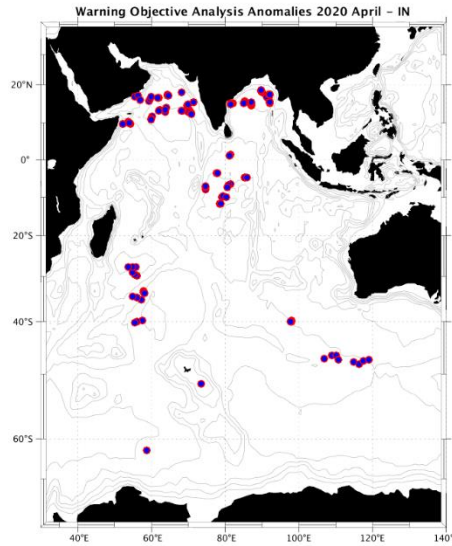
Warning Objective Analysis Anomalies 2020 April TEMP PSAL : DAC CS- Float 5905196 - 110



4.5. DAC INCOIS

Profiles detected by the objective analysis: 128 profiles (37 floats, but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
0 cycle	128 cycles	0 cycle



Status of corrections: Corrections done or in progress, some feedbacks

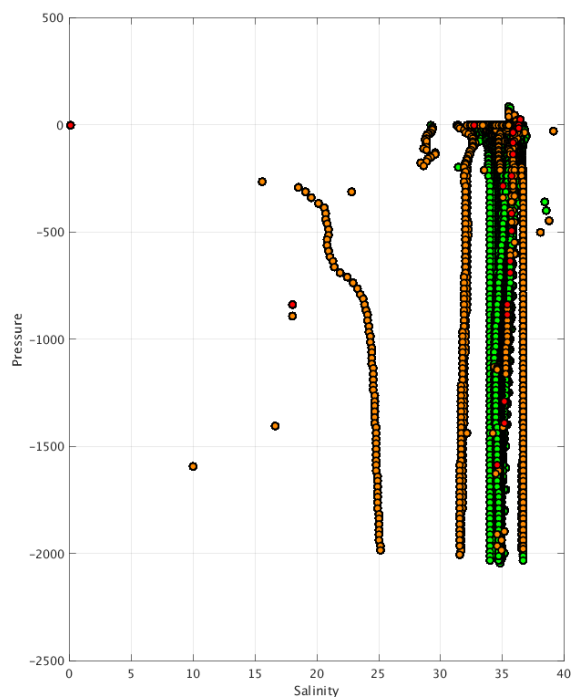
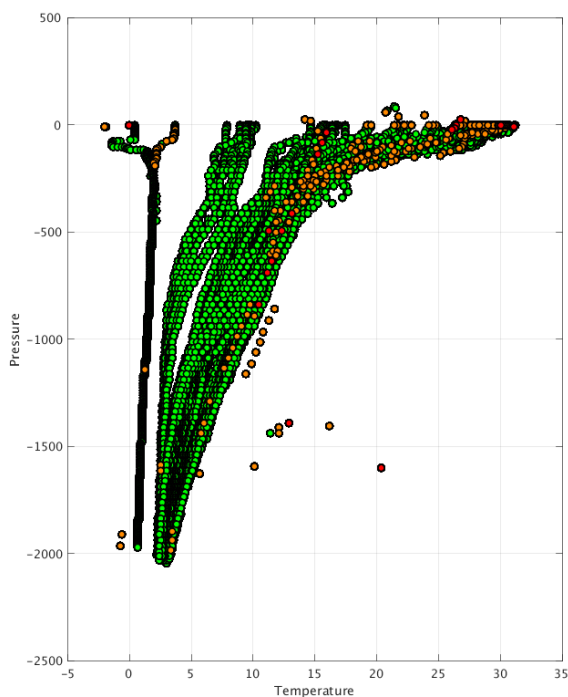
Files data_mode='R'/'A'

Float : 2902200 - Cycle : 151 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7543 - Date : 2020	4	15
Float : 2902209 - Cycle : 130 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2020	3	18
Float : 2902209 - Cycle : 131 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2020	3	27
Float : 2902209 - Cycle : 132 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2020	4	6
Float : 2902209 - Cycle : 133 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2020	4	16
Float : 2902209 - Cycle : 134 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2020	4	26
Float : 2902226 - Cycle : 114 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7527 - Date : 2020	3	25
Float : 2902233 - Cycle : 296 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17005 - Date : 2020	3	29
Float : 2902233 - Cycle : 297 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17005 - Date : 2020	4	3
Float : 2902233 - Cycle : 298 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17005 - Date : 2020	4	8
Float : 2902233 - Cycle : 299 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17005 - Date : 2020	4	13
Float : 2902233 - Cycle : 300 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17005 - Date : 2020	4	18
Float : 2902233 - Cycle : 301 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17005 - Date : 2020	4	23
Float : 2902246 - Cycle : 76 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17101 - Date : 2020	1	20
Float : 2902246 - Cycle : 77 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17101 - Date : 2020	1	30
Float : 2902246 - Cycle : 78 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17101 - Date : 2020	2	9
Float : 2902246 - Cycle : 79 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17101 - Date : 2020	2	19
Float : 2902246 - Cycle : 81 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17101 - Date : 2020	3	10
Float : 2902246 - Cycle : 82 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17101 - Date : 2020	3	20
Float : 2902246 - Cycle : 83 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17101 - Date : 2020	3	30
Float : 2902246 - Cycle : 84 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17101 - Date : 2020	4	9
Float : 2902250 - Cycle : 79 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17105 - Date : 2020	3	27
Float : 2902250 - Cycle : 80 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17105 - Date : 2020	4	6
Float : 2902250 - Cycle : 81 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17105 - Date : 2020	4	16
Float : 2902254 - Cycle : 0 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17107 - Date : 2018	1	16
Float : 2902254 - Cycle : 102 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17107 - Date : 2020	3	30
Float : 2902254 - Cycle : 103 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17107 - Date : 2020	4	9
Float : 2902254 - Cycle : 104 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17107 - Date : 2020	4	19
Float : 2902255 - Cycle : 186 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17108 - Date : 2020	4	5
Float : 2902255 - Cycle : 187 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17108 - Date : 2020	4	15
Float : 2902256 - Cycle : 185 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17109 - Date : 2020	3	26
Float : 2902256 - Cycle : 186 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17109 - Date : 2020	4	5
Float : 2902256 - Cycle : 187 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17109 - Date : 2020	4	15
Float : 2902259 - Cycle : 78 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17112 - Date : 2020	3	27
Float : 2902259 - Cycle : 80 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17112 - Date : 2020	4	16
Float : 2902260 - Cycle : 78 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17113 - Date : 2020	3	27

Float : 2902293 - Cycle : 24 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18021 - Date : 2020 4 2
 Float : 2902293 - Cycle : 25 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18021 - Date : 2020 4 12
 Float : 2902298 - Cycle : 7 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8675 - Date : 2020 4 23
 Float : 2902300 - Cycle : 2 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18022 - Date : 2020 3 24
 Float : 2902300 - Cycle : 3 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18022 - Date : 2020 4 3
 Float : 2902300 - Cycle : 4 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18022 - Date : 2020 4 13
 Float : 2902301 - Cycle : 2 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18023 - Date : 2020 3 26
 Float : 2902301 - Cycle : 3 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18023 - Date : 2020 4 5
 Float : 2902301 - Cycle : 4 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18023 - Date : 2020 4 15
 Float : 2902302 - Cycle : 2 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18024 - Date : 2020 3 26
 Float : 2902302 - Cycle : 3 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18024 - Date : 2020 4 5
 Float : 2902302 - Cycle : 4 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18024 - Date : 2020 4 15
 Float : 2902303 - Cycle : 2 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18025 - Date : 2020 3 25
 Float : 2902303 - Cycle : 3 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18025 - Date : 2020 4 4
 Float : 2902303 - Cycle : 4 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18025 - Date : 2020 4 14
 Float : 2902304 - Cycle : 2 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18026 - Date : 2020 3 27
 Float : 2902304 - Cycle : 3 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18026 - Date : 2020 4 6
 Float : 2902304 - Cycle : 4 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18026 - Date : 2020 4 16

Files data mode='D'

Warning Objective Analysis Anomalies 2020 April TEMP PSAL - DAC IN

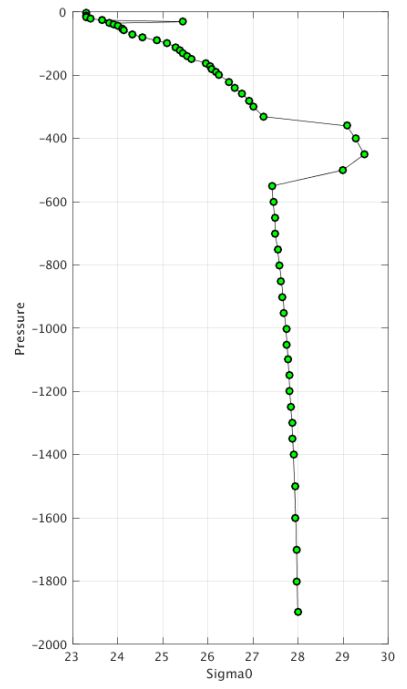
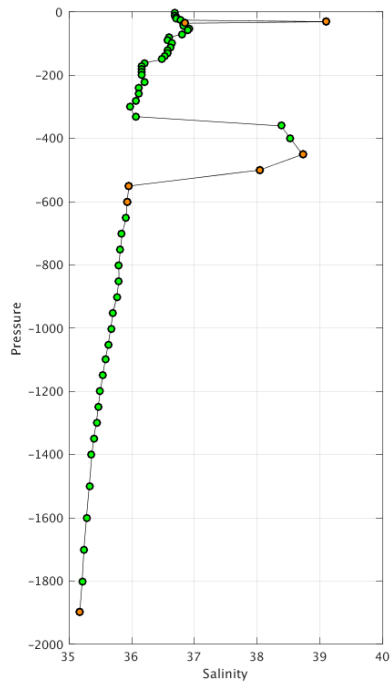
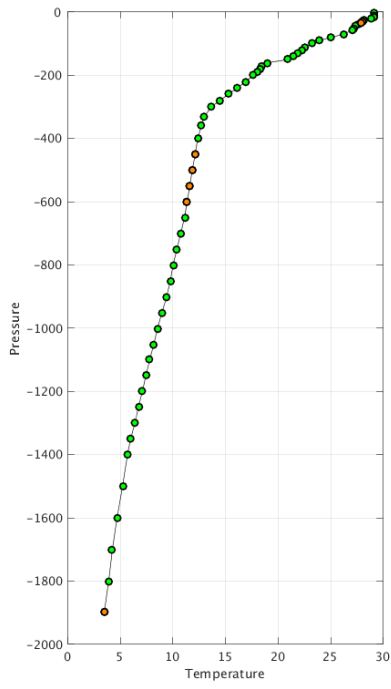


The list of the anomalies can be found at <ftp://ftp.ifremer.fr/ifremer/argo/etc/ObjectiveAnalysisWarning/incois/>

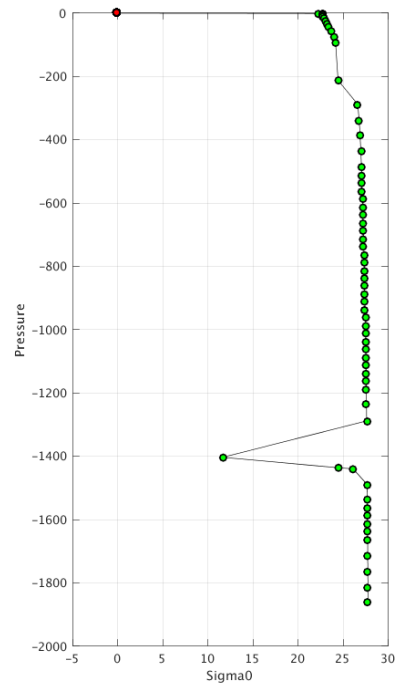
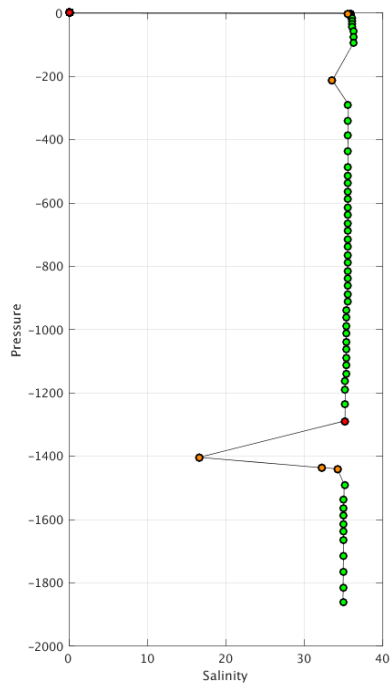
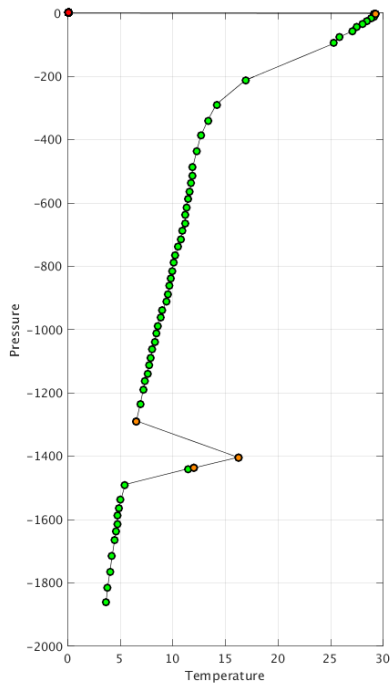
Example of anomalies:

A lot of profiles for which surface temperature with QC1 on TEMP_ADJUSTED but TEMP with QC4.

Warning Objective Analysis Anomalies 2020 April TEMP PSAL : DAC IN- Float 2902200 - 151



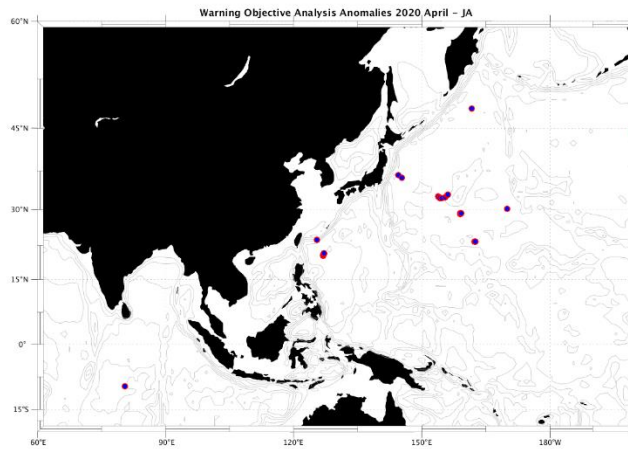
Warning Objective Analysis Anomalies 2020 April TEMP PSAL : DAC IN- Float 2902255 - 187



4.6. DAC JMA/JAMSTEC

Profiles detected by the objective analysis: 28 profiles (10 floats, but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
26 cycles	2 cycles	0 cycle

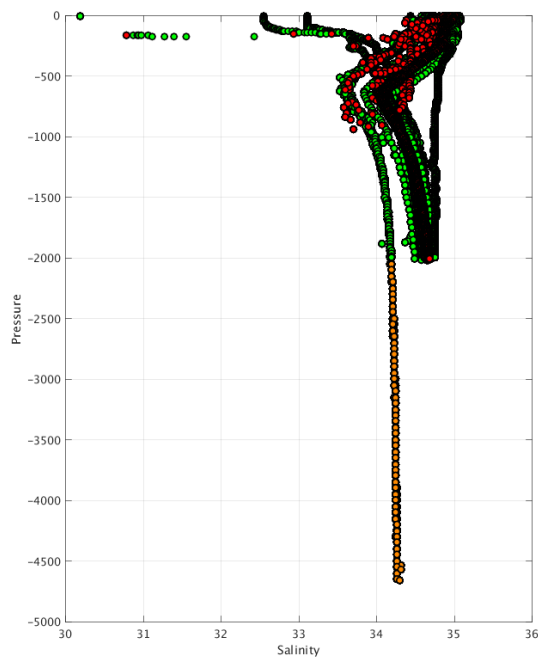
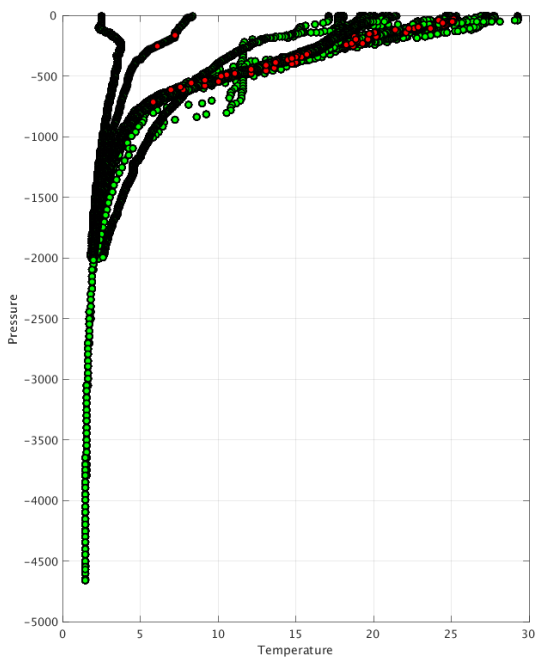


Status of corrections: Correction in progress, feedbacks each month

Files data_mode='R'/'A'

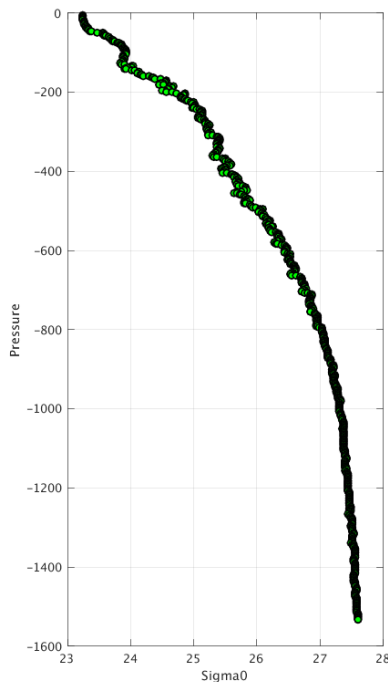
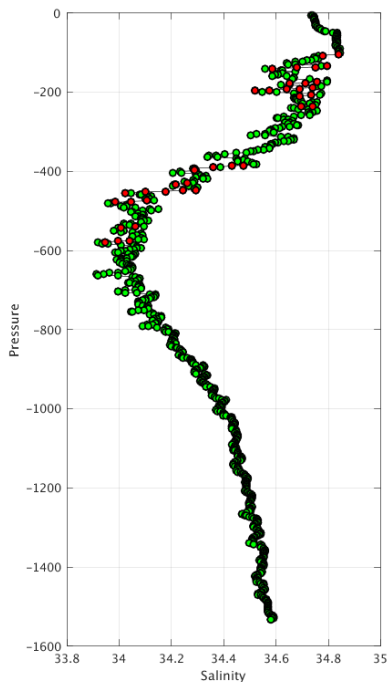
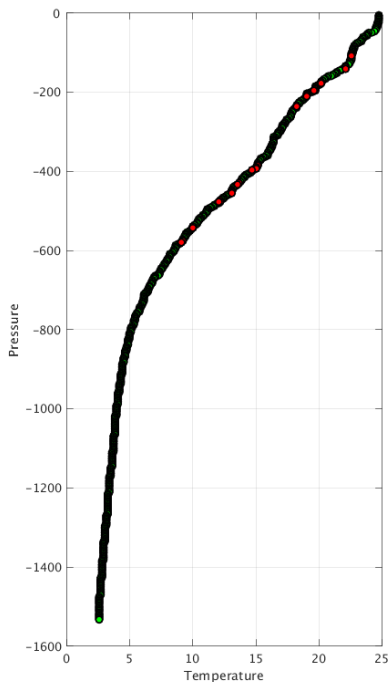
Float : 2902533 - Cycle : 214 - PI : JAMSTEC - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0402 - Date : 2020 3 28
 Float : 2903191 - Cycle : 159 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP001 - Date : 2020 3 23
 Float : 2903191 - Cycle : 160 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP001 - Date : 2020 3 28
 Float : 2903191 - Cycle : 161 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP001 - Date : 2020 4 2
 Float : 2903191 - Cycle : 162 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP001 - Date : 2020 4 7
 Float : 2903191 - Cycle : 163 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP001 - Date : 2020 4 12
 Float : 2903210 - Cycle : 212 - PI : JAMSTEC - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7884 - Date : 2020 4 16
 Float : 2903212 - Cycle : 78 - PI : JAMSTEC - Data mode : R - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 29 - Date : 2020 3 26
 Float : 2903212 - Cycle : 79 - PI : JAMSTEC - Data mode : R - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 29 - Date : 2020 4 4
 Float : 2903212 - Cycle : 80 - PI : JAMSTEC - Data mode : R - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 29 - Date : 2020 4 13
 Float : 2903212 - Cycle : 81 - PI : JAMSTEC - Data mode : R - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 29 - Date : 2020 4 22
 Float : 2903214 - Cycle : 156 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP002 - Date : 2020 3 23
 Float : 2903214 - Cycle : 157 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP002 - Date : 2020 3 28
 Float : 2903214 - Cycle : 158 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP002 - Date : 2020 4 2
 Float : 2903214 - Cycle : 159 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP002 - Date : 2020 4 7
 Float : 2903214 - Cycle : 160 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP002 - Date : 2020 4 12
 Float : 2903214 - Cycle : 161 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP002 - Date : 2020 4 17
 Float : 2903214 - Cycle : 162 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP002 - Date : 2020 4 22
 Float : 2903222 - Cycle : 31 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AK1000-17JP008 - Date : 2019 3 5
 Float : 2903222 - Cycle : 36 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AK1000-17JP008 - Date : 2019 3 30
 Float : 2903355 - Cycle : 55 - PI : JAMSTEC - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : OIN-13JAP-ARL-82 - Date : 2020 4 7
 Float : 2903391 - Cycle : 26 - PI : JAMSTEC - Data mode : R - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 44 - Date : 2020 4 12
 Float : 2903612 - Cycle : 22 - PI : JAMSTEC - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8536 - Date : 2020 3 14
 Float : 2903612 - Cycle : 23 - PI : JAMSTEC - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8536 - Date : 2020 3 24
 Float : 2903612 - Cycle : 24 - PI : JAMSTEC - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8536 - Date : 2020 4 3
 Float : 2903612 - Cycle : 25 - PI : JAMSTEC - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8536 - Date : 2020 4 13
 Float : 2903612 - Cycle : 26 - PI : JAMSTEC - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8536 - Date : 2020 4 23
 Float : 4902380 - Cycle : 60 - PI : JAMSTEC - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8264 - Date : 2020 3 25

Files data_mode='D'

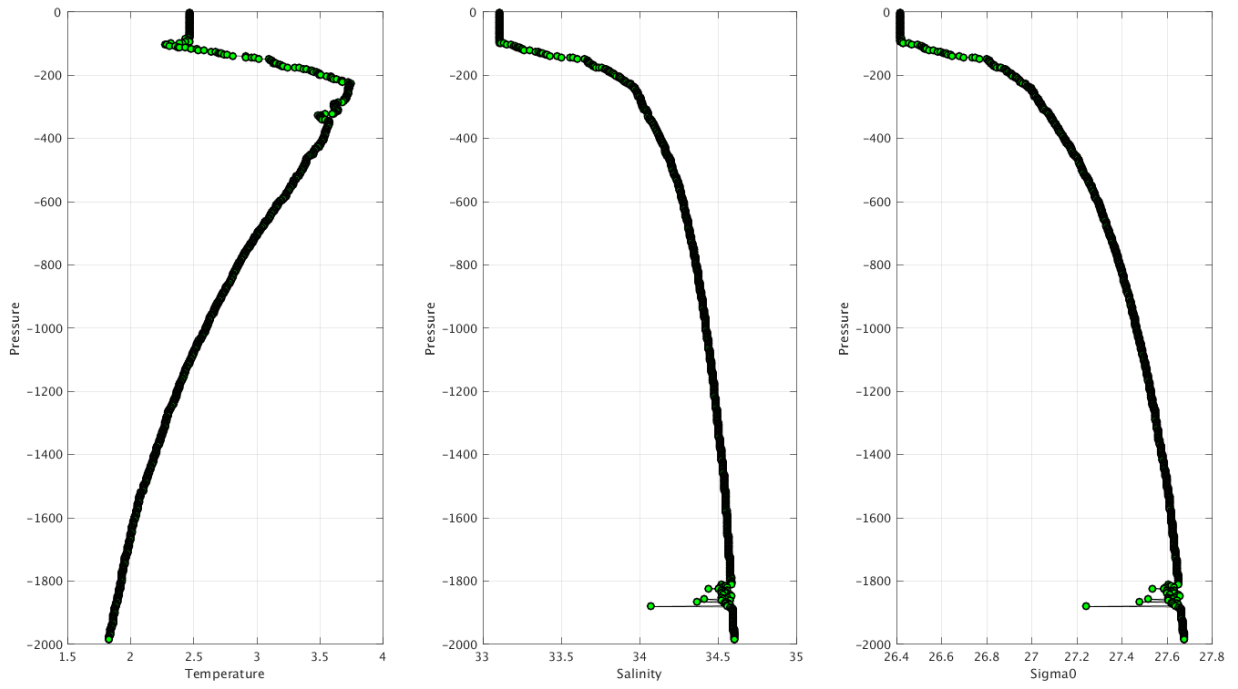


The list of the anomalies can be found at <ftp://ftp.ifremer.fr/ifremer/argo/etc/ObjectiveAnalysisWarning/jma/>

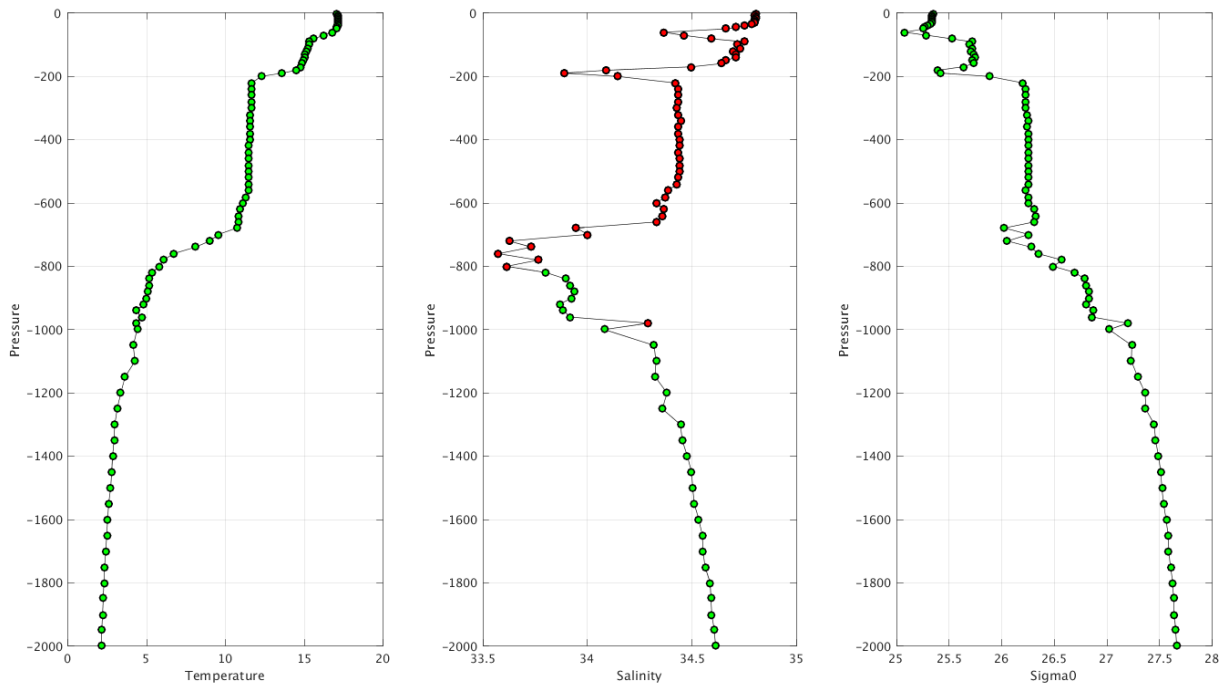
Example of anomalies:



Warning Objective Analysis Anomalies 2020 April TEMP PSAL : DAC JA- Float 2903210 - 212



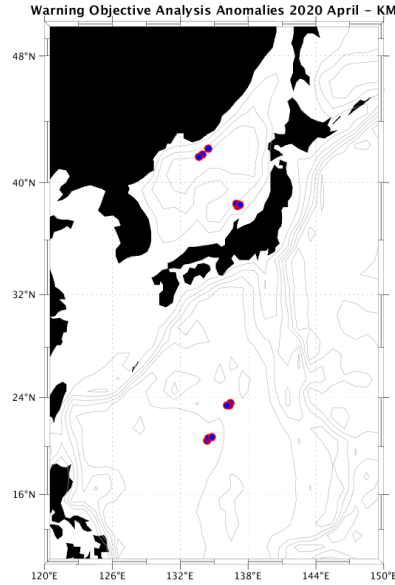
Warning Objective Analysis Anomalies 2020 April TEMP PSAL : DAC JA- Float 2903222 - 31



4.7. DAC KMA

Profiles detected by the objective analysis: 12 profiles (4 floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
12 cycles	0 cycle	1 cycle

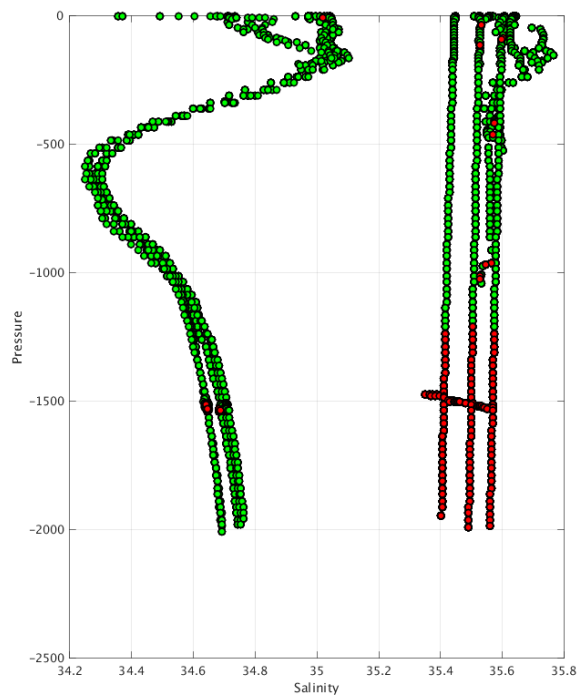
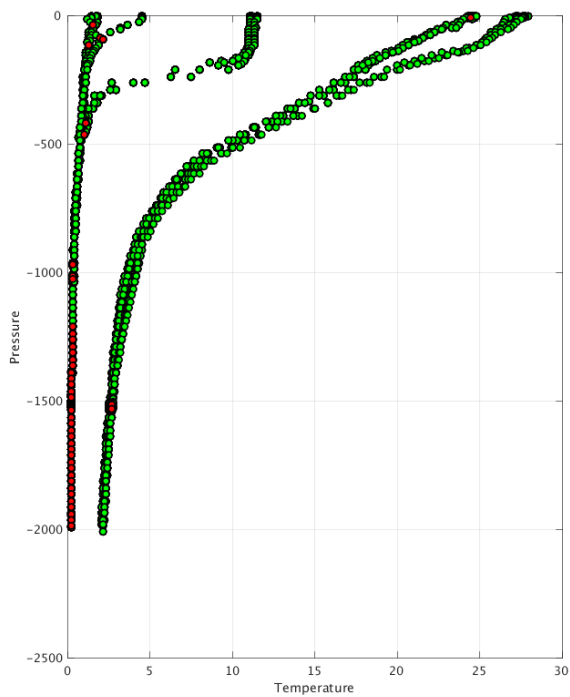


Status of corrections: Correction not done for all, few feedbacks

Files data_mode='R'/'A'

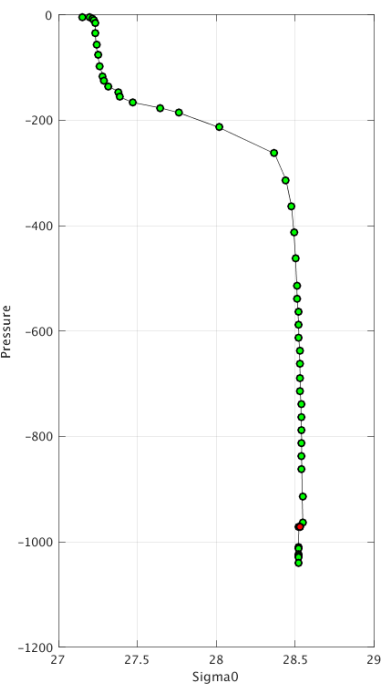
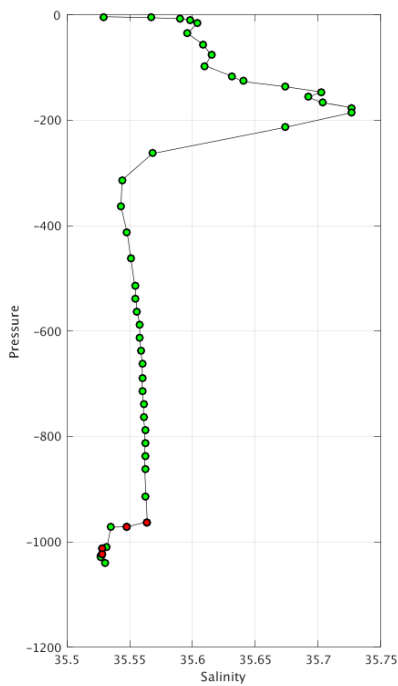
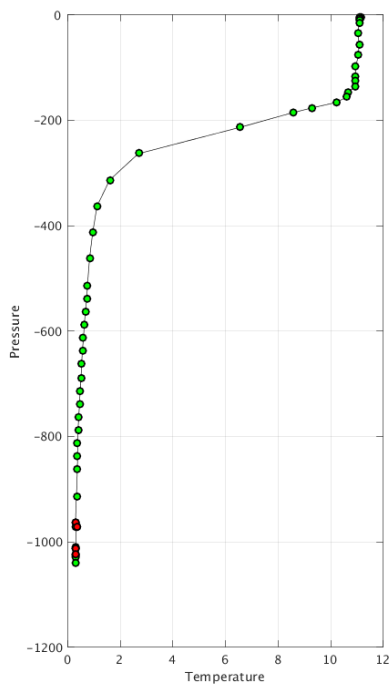
Float : 2901758 - Cycle : 122 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020 3 31
 Float : 2901758 - Cycle : 123 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020 4 10
 Float : 2901758 - Cycle : 124 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020 4 20
 Float : 2901759 - Cycle : 134 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020 3 31
 Float : 2901759 - Cycle : 135 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020 4 10
 Float : 2901759 - Cycle : 136 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020 4 20
 Float : 2901760 - Cycle : 134 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020 4 1
 Float : 2901760 - Cycle : 135 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020 4 11
 Float : 2901760 - Cycle : 136 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020 4 21
 Float : 2901765 - Cycle : 134 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020 4 2
 Float : 2901765 - Cycle : 135 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020 4 12
 Float : 2901765 - Cycle : 136 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020 4 22

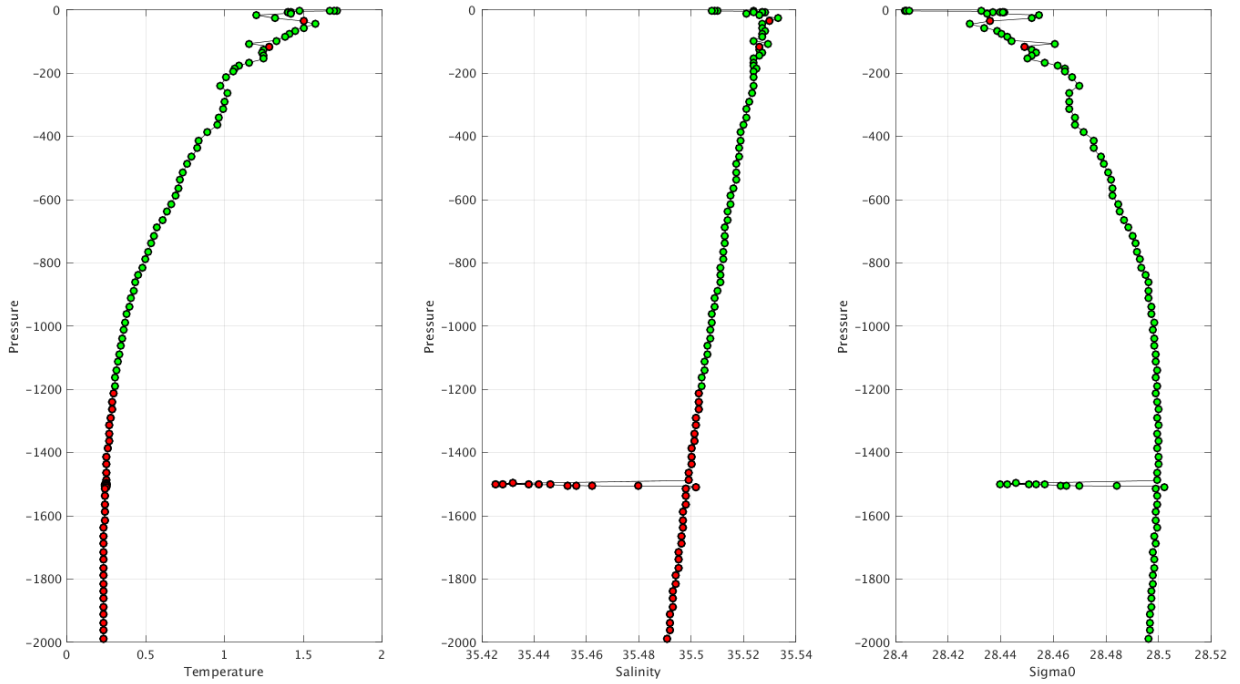
Files data_mode='D'



The list of the anomalies can be found at <ftp://ftp.ifremer.fr/ifremer/argo/etc/ObjectiveAnalysisWarning/kma/>

Example of anomalies:





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

- 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	

4.8. DAC KORDI/KIOST

Profiles detected by the objective analysis: 0 profile (0 float – float can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
0 cycle	10 cycle	0 cycle

Status of corrections:

Files data_mode='R' /'A'

Files data_mode='D'

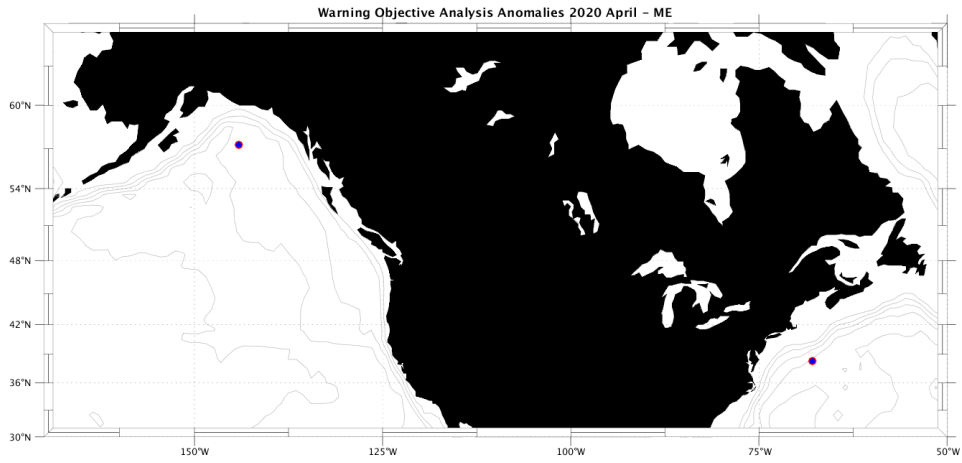
The list of the anomalies can be found at <ftp://ftp.ifremer.fr/ifremer/argo/etc/ObjectiveAnalysisWarning/kordi/>

Example of anomalies:

4.9. DAC MEDS

Profiles detected by the objective analysis: 2 profiles (2 floats, but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
1 cycle	1 cycle	0 cycle



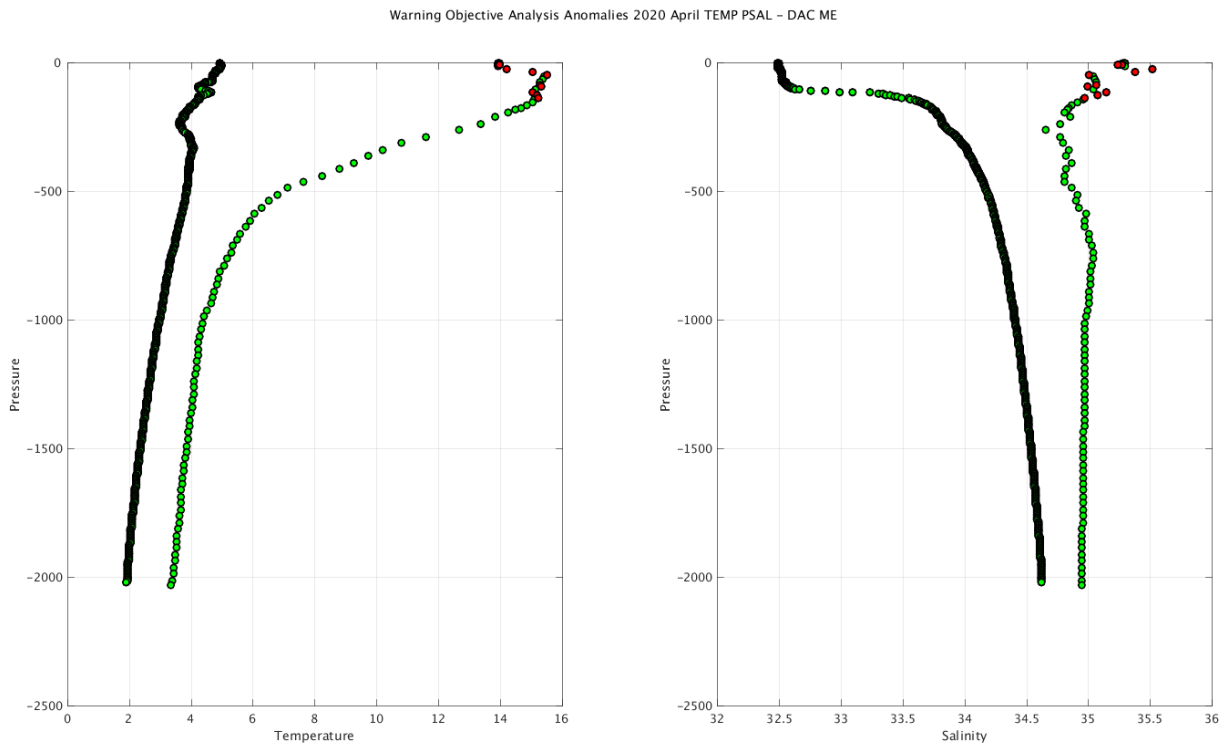
Status of corrections: Correction not done or in progress, no feedback

Files data_mode='R'/'A'

Float : 4902465 - Cycle : 63 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 601 - Date : 2020 4 1

Float : 4902470 - Cycle : 37 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA14 - Date : 2020 4 17

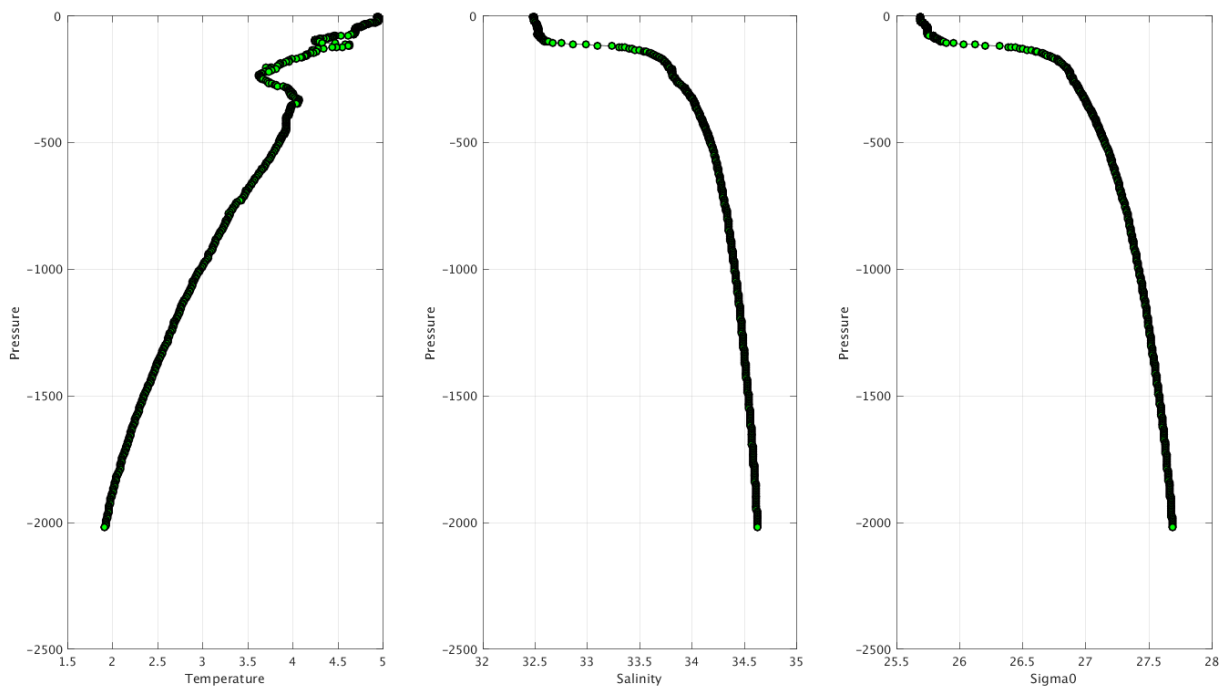
Files data_mode='D'



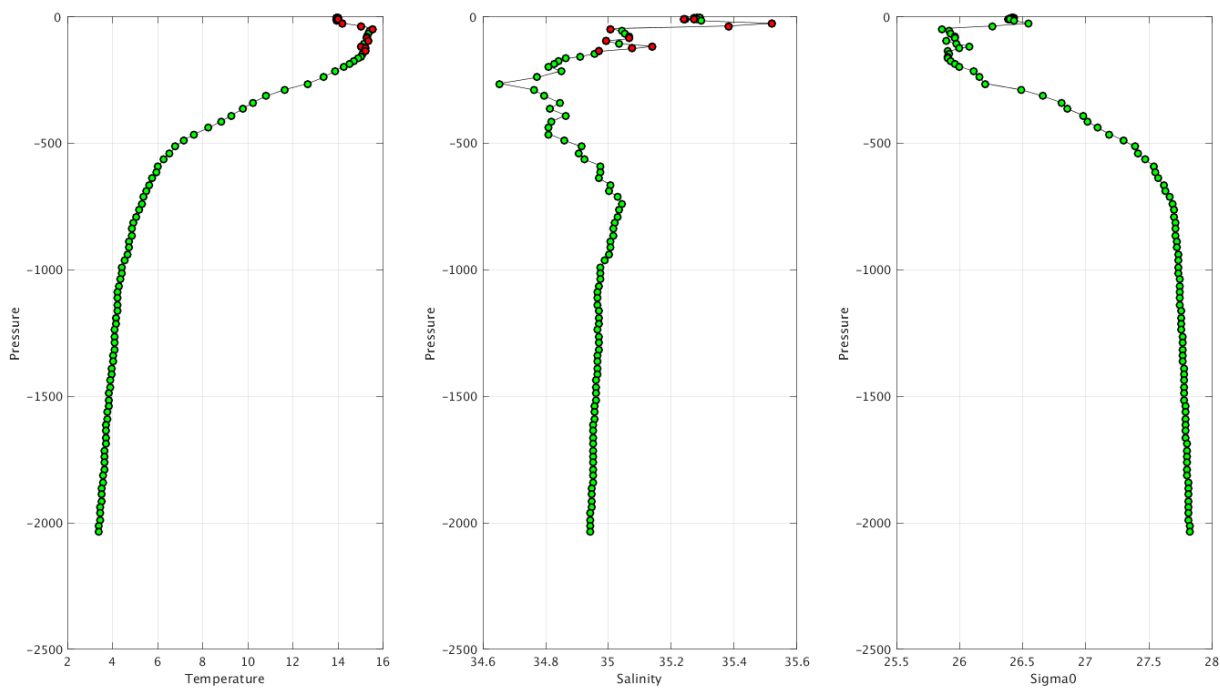
The list of the anomalies can be found at <ftp://ftp.ifremer.fr/ifremer/argo/etc/ObjectiveAnalysisWarning/meds/>

Example of anomalies:

Warning Objective Analysis Anomalies 2020 April TEMP PSAL : DAC ME- Float 4902465 - 63



Warning Objective Analysis Anomalies 2020 April TEMP PSAL : DAC ME- Float 4902470 - 37



5. 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.

<wmo_number>_meta.nc | <wmo_number>_meta.nc + <wmo_number>_tech.nc

5.1. 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 monopofile, no trajectory, no technical file)

See below the list of floats with existing nc files :

Feedback from AOML to remove floats for which no sufficient information to create the missing files; some are **Orbcomm** floats (wait for recommendations) which have no technical data, no drift pressure, no timing information and onlmy one surface position then tech files are obsolete and traj files quite useless.

Feedback for floats **4900433**, **4903243** that should be updated

DAC name : aoml – Number of floats : 7475

1900167 - Existing NetCDF files

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

3900148 - Existing NetCDF files

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

1900168 - Existing NetCDF files

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

3900160 - Existing NetCDF files

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

1900189 - Existing NetCDF files

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

41534 - Existing NetCDF files

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

1900244 - Existing NetCDF files

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

4900228 - Existing NetCDF files

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

1900245 - Existing NetCDF files

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

4900229 - Existing NetCDF files

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

1900255 - Existing NetCDF files

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

4900230 - Existing NetCDF files

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

1900257 - Existing NetCDF files

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

4900268 - Existing NetCDF files

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

1900748 - Existing NetCDF files

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

4900269 - Existing NetCDF files

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

1900831 - Existing NetCDF files

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

4900270 - Existing NetCDF files

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

1901658 - Existing NetCDF files

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

4900271 - Existing NetCDF files

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

2901106 - Existing NetCDF files

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

4900272 - Existing NetCDF files

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

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

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

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

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

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

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

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

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

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

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

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

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

4900433 - Existing NetCDF files
File : 4900433_Rtraj.nc - 4900433_meta.nc - 4900433_tech.nc -

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

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

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

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

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

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

4903243 - Existing NetCDF files
File : 4903243_meta.nc - 4903243_prof.nc - 4903243_tech.nc -

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

5900637 - Existing NetCDF files
File : 5900637_Rtraj.nc - 5900637_meta.nc - 5900637_tech.nc -

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

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

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

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

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

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

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

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

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

5905641 - Existing NetCDF files
File : 5905641_Rtraj.nc - 5905641_meta.nc - 5905641_prof.nc

5.2. 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)

MAINLY TRAJECTORY FILE MISSING

See below the list of floats with existing nc files :

DAC name : bodc – Number of floats : 734

1901312 - Existing NetCDF files

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

1901844 - Existing NetCDF files

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

1901845 - Existing NetCDF files

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

1901846 - Existing NetCDF files

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

1901847 - Existing NetCDF files

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

1901848 - Existing NetCDF files

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

1901849 - Existing NetCDF files

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

1901850 - Existing NetCDF files

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

1901851 - Existing NetCDF files

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

1901852 - Existing NetCDF files

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

1901853 - Existing NetCDF files

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

1901854 - Existing NetCDF files

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

1901855 - Existing NetCDF files

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

1901856 - Existing NetCDF files

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

1901857 - Existing NetCDF files

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

1901858 - Existing NetCDF files

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

1901859 - Existing NetCDF files

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

1901860 - Existing NetCDF files

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

1901861 - Existing NetCDF files

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

1901862 - Existing NetCDF files

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

1901863 - Existing NetCDF files

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

1901864 - Existing NetCDF files

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

1901865 - Existing NetCDF files

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

1901866 - Existing NetCDF files

File : 1901866_meta.nc - 1901866_prof.nc - 1901866_tech.nc -

1901867 - Existing NetCDF files

File : 1901867_meta.nc - 1901867_prof.nc - 1901867_tech.nc -

1901868 - Existing NetCDF files

File : 1901868_meta.nc - 1901868_prof.nc - 1901868_tech.nc -

1901869 - Existing NetCDF files

File : 1901869_meta.nc - 1901869_prof.nc - 1901869_tech.nc -

1901870 - Existing NetCDF files

File : 1901870_meta.nc - 1901870_prof.nc - 1901870_tech.nc -

1901871 - Existing NetCDF files

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

1901872 - Existing NetCDF files

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

1901873 - Existing NetCDF files

File : 1901873_meta.nc - 1901873_prof.nc - 1901873_tech.nc -

1901875 - Existing NetCDF files

File : 1901875_meta.nc - 1901875_prof.nc - 1901875_tech.nc -

1901876 - Existing NetCDF files

File : 1901876_meta.nc - 1901876_prof.nc - 1901876_tech.nc -

1901877 - Existing NetCDF files

File : 1901877_meta.nc - 1901877_prof.nc - 1901877_tech.nc -

1901878 - Existing NetCDF files

File : 1901878_meta.nc - 1901878_prof.nc - 1901878_tech.nc -

1901879 - Existing NetCDF files

File : 1901879_meta.nc - 1901879_prof.nc - 1901879_tech.nc -

1901880 - Existing NetCDF files

File : 1901880_meta.nc - 1901880_prof.nc - 1901880_tech.nc -

1901881 - Existing NetCDF files

File : 1901881_meta.nc - 1901881_prof.nc - 1901881_tech.nc -

1901882 - Existing NetCDF files

File : 1901882_meta.nc - 1901882_prof.nc - 1901882_tech.nc -

1901883 - Existing NetCDF files

File : 1901883_meta.nc - 1901883_prof.nc - 1901883_tech.nc -

1901884 - Existing NetCDF files

File : 1901884_meta.nc - 1901884_prof.nc - 1901884_tech.nc -
1901885 - Existing NetCDF files
File : 1901885_meta.nc - 1901885_prof.nc - 1901885_tech.nc -
1901886 - Existing NetCDF files
File : 1901886_meta.nc - 1901886_prof.nc - 1901886_tech.nc -
1901887 - Existing NetCDF files
File : 1901887_meta.nc - 1901887_prof.nc - 1901887_tech.nc -
1901888 - Existing NetCDF files
File : 1901888_meta.nc - 1901888_prof.nc - 1901888_tech.nc -
1901894 - Existing NetCDF files
File : 1901894_meta.nc - 1901894_prof.nc - 1901894_tech.nc -
1901896 - Existing NetCDF files
File : 1901896_meta.nc - 1901896_prof.nc - 1901896_tech.nc -
1901897 - Existing NetCDF files
File : 1901897_meta.nc - 1901897_prof.nc - 1901897_tech.nc -
1901898 - Existing NetCDF files
File : 1901898_meta.nc - 1901898_prof.nc - 1901898_tech.nc -
1901899 - Existing NetCDF files
File : 1901899_meta.nc - 1901899_prof.nc - 1901899_tech.nc -
1901900 - Existing NetCDF files
File : 1901900_meta.nc - 1901900_prof.nc - 1901900_tech.nc -
1901901 - Existing NetCDF files
File : 1901901_meta.nc - 1901901_prof.nc - 1901901_tech.nc -
1901902 - Existing NetCDF files
File : 1901902_meta.nc - 1901902_prof.nc - 1901902_tech.nc -
1901903 - Existing NetCDF files
File : 1901903_meta.nc - 1901903_prof.nc - 1901903_tech.nc -
1901904 - Existing NetCDF files
File : 1901904_meta.nc - 1901904_prof.nc - 1901904_tech.nc -
1901906 - Existing NetCDF files
File : 1901906_meta.nc - 1901906_prof.nc - 1901906_tech.nc -
1901907 - Existing NetCDF files
File : 1901907_meta.nc - 1901907_prof.nc - 1901907_tech.nc -
1901909 - Existing NetCDF files
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1901910 - Existing NetCDF files
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1901911 - Existing NetCDF files
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1901912 - Existing NetCDF files
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1901914 - Existing NetCDF files
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1901915 - Existing NetCDF files
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1901916 - Existing NetCDF files
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1901917 - Existing NetCDF files
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1902079 - Existing NetCDF files
File : 1902079_meta.nc - 1902079_prof.nc - 1902079_tech.nc -
1902080 - Existing NetCDF files
File : 1902080_meta.nc - 1902080_prof.nc - 1902080_tech.nc -
2901892 - Existing NetCDF files
File : 2901892_meta.nc - 2901892_prof.nc - 2901892_tech.nc -
2901893 - Existing NetCDF files
File : 2901893_meta.nc - 2901893_prof.nc - 2901893_tech.nc -
2901894 - Existing NetCDF files
File : 2901894_meta.nc - 2901894_prof.nc - 2901894_tech.nc -
2901895 - Existing NetCDF files
File : 2901895_meta.nc - 2901895_prof.nc - 2901895_tech.nc -
2901896 - Existing NetCDF files
File : 2901896_meta.nc - 2901896_prof.nc - 2901896_tech.nc -
2901897 - Existing NetCDF files
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2901898 - Existing NetCDF files
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2901899 - Existing NetCDF files
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2901900 - Existing NetCDF files
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2901902 - Existing NetCDF files
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2901903 - Existing NetCDF files
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2901904 - Existing NetCDF files
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2901905 - Existing NetCDF files
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3900538 - Existing NetCDF files
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3900559 - Existing NetCDF files
File : 3900559_meta.nc - 3900559_prof.nc - 3900559_tech.nc -
3900560 - Existing NetCDF files
File : 3900560_meta.nc - 3900560_prof.nc - 3900560_tech.nc -
3901488 - Existing NetCDF files
File : 3901488_meta.nc - 3901488_prof.nc - 3901488_tech.nc -

3901538 - Existing NetCDF files
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3901539 - Existing NetCDF files
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3901546 - Existing NetCDF files
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3901547 - Existing NetCDF files
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3901548 - Existing NetCDF files
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3901549 - Existing NetCDF files
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3901550 - Existing NetCDF files
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3901551 - Existing NetCDF files
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3901553 - Existing NetCDF files
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3901554 - Existing NetCDF files
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3901556 - Existing NetCDF files
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3902398 - Existing NetCDF files
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3902399 - Existing NetCDF files
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3902400 - Existing NetCDF files
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3902402 - Existing NetCDF files
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3902403 - Existing NetCDF files
File : 3902403_meta.nc - 3902403_prof.nc - 3902403_tech.nc -

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

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

6901155 - Existing NetCDF files
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6901156 - Existing NetCDF files
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6901157 - Existing NetCDF files
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6901158 - Existing NetCDF files
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6901159 - Existing NetCDF files
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6901160 - Existing NetCDF files
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6901161 - Existing NetCDF files
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6901162 - Existing NetCDF files
File : 6901162_meta.nc - 6901162_prof.nc - 6901162_tech.nc -

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

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

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

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

6901167 - Existing NetCDF files
File : 6901167_meta.nc - 6901167_prof.nc - 6901167_tech.nc -

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

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

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

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

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

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

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

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

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

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

6901188 - Existing NetCDF files
File : 6901188_meta.nc - 6901188_prof.nc - 6901188_tech.nc -

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

6901190 - Existing NetCDF files

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

6901192 - Existing NetCDF files

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

6901194 - Existing NetCDF files

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

6901195 - Existing NetCDF files

File : 6901195_meta.nc - 6901195_prof.nc - 6901195_tech.nc -

6901196 - Existing NetCDF files

File : 6901196_meta.nc - 6901196_prof.nc - 6901196_tech.nc -

6901197 - Existing NetCDF files

File : 6901197_meta.nc - 6901197_prof.nc - 6901197_tech.nc -

6901198 - Existing NetCDF files

File : 6901198_meta.nc - 6901198_prof.nc - 6901198_tech.nc -

6901199 - Existing NetCDF files

File : 6901199_meta.nc - 6901199_prof.nc - 6901199_tech.nc -

6901200 - Existing NetCDF files

File : 6901200_meta.nc - 6901200_prof.nc - 6901200_tech.nc -

6901201 - Existing NetCDF files

File : 6901201_meta.nc - 6901201_prof.nc - 6901201_tech.nc -

6901202 - Existing NetCDF files

File : 6901202_meta.nc - 6901202_prof.nc - 6901202_tech.nc -

6901205 - Existing NetCDF files

File : 6901205_meta.nc - 6901205_prof.nc - 6901205_tech.nc -

6901206 - Existing NetCDF files

File : 6901206_meta.nc - 6901206_prof.nc - 6901206_tech.nc -

6901207 - Existing NetCDF files

File : 6901207_meta.nc - 6901207_prof.nc - 6901207_tech.nc -

6901208 - Existing NetCDF files

File : 6901208_meta.nc - 6901208_prof.nc - 6901208_tech.nc -

6901211 - Existing NetCDF files

File : 6901211_meta.nc - 6901211_prof.nc - 6901211_tech.nc -

6901212 - Existing NetCDF files

File : 6901212_meta.nc - 6901212_prof.nc - 6901212_tech.nc -

6901213 - Existing NetCDF files

File : 6901213_meta.nc - 6901213_prof.nc - 6901213_tech.nc -

6901919 - Existing NetCDF files

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

6901920 - Existing NetCDF files

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

6901921 - Existing NetCDF files

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

6901922 - Existing NetCDF files

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

6901923 - Existing NetCDF files

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

6901924 - Existing NetCDF files

File : 6901924_meta.nc - 6901924_prof.nc - 6901924_tech.nc -

6901925 - Existing NetCDF files

File : 6901925_meta.nc - 6901925_prof.nc - 6901925_tech.nc -

6901926 - Existing NetCDF files

File : 6901926_meta.nc - 6901926_prof.nc - 6901926_tech.nc -

6901927 - Existing NetCDF files

File : 6901927_meta.nc - 6901927_prof.nc - 6901927_tech.nc -

6901928 - Existing NetCDF files

File : 6901928_meta.nc - 6901928_prof.nc - 6901928_tech.nc

6903716 - Existing NetCDF files

File : 6903716_meta.nc - 6903716_prof.nc - 6903716_tech.nc -

6903717 - Existing NetCDF files

File : 6903717_meta.nc - 6903717_prof.nc - 6903717_tech.nc

5.3. 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 : 3004

1900380 - Existing NetCDF files

File : 1900380_Rtraj.nc - 1900380_meta.nc - 1900380_tech.nc -

1901216 - Existing NetCDF files

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

3900794 - Existing NetCDF files

File : 3900794_Rtraj.nc - 3900794_meta.nc -

5902309 - Existing NetCDF files

File : 5902309_Rtraj.nc - 5902309_meta.nc -

5903129 - Existing NetCDF files

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

6900215 - Existing NetCDF files

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

6900217 - Existing NetCDF files

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

6900940 - Existing NetCDF files

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

6901000 - Existing NetCDF files

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

6901069 - Existing NetCDF files

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

6901438 - Existing NetCDF files

File : 6901438_Rtraj.nc - 6901438_meta.nc -

6901469 - Existing NetCDF files

File : 6901469_Rtraj.nc - 6901469_meta.nc -

6901551 - Existing NetCDF files

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

6901594 - Existing NetCDF files

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

6901615 - Existing NetCDF files

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

6901820 - Existing NetCDF files

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

6901844 - Existing NetCDF files

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

6901854 - Existing NetCDF files

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

6901870 - Existing NetCDF files

File : 6901870_Rtraj.nc - 6901870_meta.nc -

6901871 - Existing NetCDF files

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

6902583 - Existing NetCDF files

File : 6902583_Rtraj.nc - 6902583_meta.nc -

6902685 - Existing NetCDF files

File : 6902685_Rtraj.nc - 6902685_meta.nc - 6902685_tech.nc -

6902741 - Existing NetCDF files

File : 6902741_Rtraj.nc - 6902741_meta.nc - 6902741_tech.nc -

6903181 - Existing NetCDF files

File : 6903181_Rtraj.nc - 6903181_meta.nc -

6903185 - Existing NetCDF files

File : 6903185_Rtraj.nc - 6903185_meta.nc -

6903193 - Existing NetCDF files

File : 6903193_Rtraj.nc - 6903193_meta.nc -

6903226 - Existing NetCDF files

File : 6903226_Rtraj.nc - 6903226_meta.nc -

7900349 - Existing NetCDF files

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

5.4. 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 : 435

5.5. 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 : 936

1901743 - Existing NetCDF files

File : 1901743_meta.nc - 1901743_prof.nc - 1901743_tech.nc -

1901744 - Existing NetCDF files

File : 1901744_meta.nc - 1901744_prof.nc - 1901744_tech.nc -

1901745 - Existing NetCDF files

File : 1901745_meta.nc - 1901745_prof.nc - 1901745_tech.nc -
1901746 - Existing NetCDF files
File : 1901746_meta.nc - 1901746_prof.nc - 1901746_tech.nc -
1901747 - Existing NetCDF files
File : 1901747_meta.nc - 1901747_prof.nc - 1901747_tech.nc -
1901749 - Existing NetCDF files
File : 1901749_meta.nc - 1901749_prof.nc - 1901749_tech.nc -
1901752 - Existing NetCDF files
File : 1901752_meta.nc - 1901752_prof.nc - 1901752_tech.nc -
1901753 - Existing NetCDF files
File : 1901753_meta.nc - 1901753_prof.nc - 1901753_tech.nc -
3901467 - Existing NetCDF files
File : 3901467_meta.nc - 3901467_prof.nc - 3901467_tech.nc -
5904221 - Existing NetCDF files
File : 5904221_meta.nc - 5904221_prof.nc - 5904221_tech.nc -
5904224 - Existing NetCDF files
File : 5904224_meta.nc - 5904224_prof.nc - 5904224_tech.nc -
5904226 - Existing NetCDF files
File : 5904226_meta.nc - 5904226_prof.nc - 5904226_tech.nc -
5904916 - Existing NetCDF files
File : 5904916_meta.nc - 5904916_prof.nc - 5904916_tech.nc -
5904917 - Existing NetCDF files
File : 5904917_meta.nc - 5904917_prof.nc - 5904917_tech.nc -
5904922 - Existing NetCDF files
File : 5904922_meta.nc - 5904922_prof.nc - 5904922_tech.nc -
5904925 - Existing NetCDF files
File : 5904925_meta.nc - 5904925_prof.nc - 5904925_tech.nc -
5905205 - Existing NetCDF files
File : 5905205_meta.nc - 5905205_prof.nc - 5905205_tech.nc -
5905389 - Existing NetCDF files
File : 5905389_meta.nc - 5905389_prof.nc - 5905389_tech.nc -
5905390 - Existing NetCDF files
File : 5905390_meta.nc - 5905390_prof.nc - 5905390_tech.nc -
5905393 - Existing NetCDF files
File : 5905393_meta.nc - 5905393_prof.nc - 5905393_tech.nc -
5905394 - Existing NetCDF files
File : 5905394_meta.nc - 5905394_prof.nc - 5905394_tech.nc -
5905410 - Existing NetCDF files
File : 5905410_meta.nc - 5905410_prof.nc - 5905410_tech.nc -
5905411 - Existing NetCDF files
File : 5905411_meta.nc - 5905411_prof.nc - 5905411_tech.nc -
5905412 - Existing NetCDF files
File : 5905412_meta.nc - 5905412_prof.nc - 5905412_tech.nc -

5905413 - Existing NetCDF files
File : 5905413_meta.nc - 5905413_prof.nc - 5905413_tech.nc -
5905419 - Existing NetCDF files
File : 5905419_meta.nc - 5905419_prof.nc - 5905419_tech.nc -
5905420 - Existing NetCDF files
File : 5905420_meta.nc - 5905420_prof.nc - 5905420_tech.nc -
5905421 - Existing NetCDF files
File : 5905421_meta.nc - 5905421_prof.nc - 5905421_tech.nc -
5905430 - Existing NetCDF files
File : 5905430_meta.nc - 5905430_prof.nc - 5905430_tech.nc -
5905431 - Existing NetCDF files
File : 5905431_meta.nc - 5905431_prof.nc - 5905431_tech.nc -
5905432 - Existing NetCDF files
File : 5905432_meta.nc - 5905432_prof.nc - 5905432_tech.nc -
5905454 - Existing NetCDF files
File : 5905454_meta.nc - 5905454_prof.nc - 5905454_tech.nc -
7900638 - Existing NetCDF files
File : 7900638_meta.nc - 7900638_prof.nc - 7900638_tech.nc -
7900639 - Existing NetCDF files
File : 7900639_meta.nc - 7900639_prof.nc - 7900639_tech.nc -
7900640 - Existing NetCDF files
File : 7900640_meta.nc - 7900640_prof.nc - 7900640_tech.nc -
7900641 - Existing NetCDF files
File : 7900641_meta.nc - 7900641_prof.nc - 7900641_tech.nc -
7900642 - Existing NetCDF files
File : 7900642_meta.nc - 7900642_prof.nc - 7900642_tech.nc -
7900643 - Existing NetCDF files
File : 7900643_meta.nc - 7900643_prof.nc - 7900643_tech.nc -
7900646 - Existing NetCDF files
File : 7900646_meta.nc - 7900646_prof.nc - 7900646_tech.nc -
7900647 - Existing NetCDF files
File : 7900647_meta.nc - 7900647_prof.nc - 7900647_tech.nc -
7900648 - Existing NetCDF files
File : 7900648_meta.nc - 7900648_prof.nc - 7900648_tech.nc -
7900649 - Existing NetCDF files
File : 7900649_meta.nc - 7900649_prof.nc - 7900649_tech.nc -
7900650 - Existing NetCDF files
File : 7900650_meta.nc - 7900650_prof.nc - 7900650_tech.nc -
7900651 - Existing NetCDF files
File : 7900651_meta.nc - 7900651_prof.nc - 7900651_tech.nc -
7900891 - Existing NetCDF files
File : 7900891_meta.nc - 7900891_prof.nc - 7900891_tech.nc -
7900892 - Existing NetCDF files
File : 7900892_meta.nc - 7900892_prof.nc - 7900892_tech.nc -

7900894 - Existing NetCDF files
File : 7900894_meta.nc - 7900894_prof.nc - 7900894_tech.nc -

7900899 - Existing NetCDF files

File : 7900899_meta.nc - 7900899_prof.nc - 7900899_tech.nc -

7900903 - Existing NetCDF files
File : 7900903_meta.nc - 7900903_prof.nc - 7900903_tech.nc

5.6. 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 : 492

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

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

2900767 - Existing NetCDF files
File : 2900767_meta.nc - 2900767_prof.nc - 2900767_tech.nc -

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

2902229 - Existing NetCDF files
File : 2902229_meta.nc - 2902229_prof.nc - 2902229_tech.nc -

2902230 - Existing NetCDF files
File : 2902230_meta.nc - 2902230_prof.nc - 2902230_tech.nc -

2902231 - Existing NetCDF files
File : 2902231_meta.nc - 2902231_prof.nc - 2902231_tech.nc -

2902232 - Existing NetCDF files
File : 2902232_meta.nc - 2902232_prof.nc - 2902232_tech.nc -

2902233 - Existing NetCDF files
File : 2902233_meta.nc - 2902233_prof.nc - 2902233_tech.nc -

2902234 - Existing NetCDF files
File : 2902234_meta.nc - 2902234_prof.nc - 2902234_tech.nc -

2902235 - Existing NetCDF files
File : 2902235_meta.nc - 2902235_prof.nc - 2902235_tech.nc -

2902236 - Existing NetCDF files
File : 2902236_meta.nc - 2902236_prof.nc - 2902236_tech.nc -

2902246 - Existing NetCDF files
File : 2902246_meta.nc - 2902246_prof.nc - 2902246_tech.nc -

2902248 - Existing NetCDF files
File : 2902248_meta.nc - 2902248_prof.nc - 2902248_tech.nc -

2902249 - Existing NetCDF files
File : 2902249_meta.nc - 2902249_prof.nc - 2902249_tech.nc -

2902250 - Existing NetCDF files

File : 2902250_meta.nc - 2902250_prof.nc - 2902250_tech.nc -

2902251 - Existing NetCDF files
File : 2902251_meta.nc - 2902251_prof.nc - 2902251_tech.nc -

2902252 - Existing NetCDF files
File : 2902252_meta.nc - 2902252_prof.nc - 2902252_tech.nc -

2902253 - Existing NetCDF files
File : 2902253_meta.nc - 2902253_prof.nc - 2902253_tech.nc -

2902254 - Existing NetCDF files
File : 2902254_meta.nc - 2902254_prof.nc - 2902254_tech.nc -

2902255 - Existing NetCDF files
File : 2902255_meta.nc - 2902255_prof.nc - 2902255_tech.nc -

2902256 - Existing NetCDF files
File : 2902256_meta.nc - 2902256_prof.nc - 2902256_tech.nc -

2902257 - Existing NetCDF files
File : 2902257_meta.nc - 2902257_prof.nc - 2902257_tech.nc -

2902258 - Existing NetCDF files
File : 2902258_meta.nc - 2902258_prof.nc - 2902258_tech.nc -

2902259 - Existing NetCDF files
File : 2902259_meta.nc - 2902259_prof.nc - 2902259_tech.nc -

2902260 - Existing NetCDF files
File : 2902260_meta.nc - 2902260_prof.nc - 2902260_tech.nc -

2902261 - Existing NetCDF files
File : 2902261_meta.nc - 2902261_prof.nc - 2902261_tech.nc -

2902262 - Existing NetCDF files
File : 2902262_meta.nc - 2902262_prof.nc - 2902262_tech.nc -

2902265 - Existing NetCDF files
File : 2902265_meta.nc - 2902265_prof.nc - 2902265_tech.nc -

2902266 - Existing NetCDF files
File : 2902266_meta.nc - 2902266_prof.nc - 2902266_tech.nc -

2902267 - Existing NetCDF files
File : 2902267_meta.nc - 2902267_prof.nc - 2902267_tech.nc -

2902268 - Existing NetCDF files
 File : 2902268_meta.nc - 2902268_prof.nc - 2902268_tech.nc -

2902269 - Existing NetCDF files
 File : 2902269_meta.nc - 2902269_prof.nc - 2902269_tech.nc -

2902278 - Existing NetCDF files
 File : 2902278_meta.nc - 2902278_prof.nc - 2902278_tech.nc -

2902279 - Existing NetCDF files
 File : 2902279_meta.nc - 2902279_prof.nc - 2902279_tech.nc -

2902280 - Existing NetCDF files
 File : 2902280_meta.nc - 2902280_prof.nc - 2902280_tech.nc -

2902281 - Existing NetCDF files
 File : 2902281_meta.nc - 2902281_prof.nc - 2902281_tech.nc -

2902282 - Existing NetCDF files
 File : 2902282_meta.nc - 2902282_prof.nc - 2902282_tech.nc -

2902283 - Existing NetCDF files
 File : 2902283_meta.nc - 2902283_prof.nc - 2902283_tech.nc -

2902284 - Existing NetCDF files
 File : 2902284_meta.nc - 2902284_prof.nc - 2902284_tech.nc -

2902285 - Existing NetCDF files
 File : 2902285_meta.nc - 2902285_prof.nc - 2902285_tech.nc -

2902286 - Existing NetCDF files
 File : 2902286_meta.nc - 2902286_prof.nc - 2902286_tech.nc -

2902287 - Existing NetCDF files

File : 2902287_meta.nc - 2902287_prof.nc - 2902287_tech.nc -

2902288 - Existing NetCDF files
 File : 2902288_meta.nc - 2902288_prof.nc - 2902288_tech.nc -

2902289 - Existing NetCDF files
 File : 2902289_meta.nc - 2902289_prof.nc - 2902289_tech.nc -

2902290 - Existing NetCDF files
 File : 2902290_meta.nc - 2902290_prof.nc - 2902290_tech.nc -

2902292 - Existing NetCDF files
 File : 2902292_meta.nc - 2902292_prof.nc - 2902292_tech.nc -

2902293 - Existing NetCDF files
 File : 2902293_meta.nc - 2902293_prof.nc - 2902293_tech.nc -

2902300 - Existing NetCDF files
 File : 2902300_meta.nc - 2902300_prof.nc - 2902300_tech.nc -

2902301 - Existing NetCDF files
 File : 2902301_meta.nc - 2902301_prof.nc - 2902301_tech.nc -

2902302 - Existing NetCDF files
 File : 2902302_meta.nc - 2902302_prof.nc - 2902302_tech.nc -

2902303 - Existing NetCDF files
 File : 2902303_meta.nc - 2902303_prof.nc - 2902303_tech.nc -

2902304 - Existing NetCDF files
 File : 2902304_meta.nc - 2902304_prof.nc - 2902304_tech.nc -

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

5.7. JMA

Feedback sent by Wataru.(some months/years 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

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 : 1759

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

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

1902332 - Existing NetCDF files

File : 1902332_Mprof.nc - 1902332_meta.nc - 1902332_prof.nc -

1902333 - Existing NetCDF files
 File : 1902333_meta.nc - 1902333_prof.nc -

1902335 - Existing NetCDF files
 File : 1902335_meta.nc - 1902335_prof.nc -

1902336 - Existing NetCDF files
File : 1902336_meta.nc - 1902336_prof.nc -

1902337 - Existing NetCDF files
File : 1902337_meta.nc - 1902337_prof.nc -

2900923 - Existing NetCDF files
File : 2900923_meta.nc - 2900923_prof.nc - 2900923_tech.nc -

2900924 - Existing NetCDF files
File : 2900924_meta.nc - 2900924_prof.nc - 2900924_tech.nc -

2900925 - Existing NetCDF files
File : 2900925_meta.nc - 2900925_prof.nc - 2900925_tech.nc -

2900961 - Existing NetCDF files
File : 2900961_meta.nc - 2900961_prof.nc - 2900961_tech.nc -

2900962 - Existing NetCDF files
File : 2900962_meta.nc - 2900962_prof.nc - 2900962_tech.nc

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

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

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

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

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

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

2902529 - Existing NetCDF files
File : 2902529_Mprof.nc - 2902529_meta.nc - 2902529_prof.nc -

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

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

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

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

2903005 - Existing NetCDF files
File : 2903005_meta.nc - 2903005_prof.nc -

2903006 - Existing NetCDF files
File : 2903006_Mprof.nc - 2903006_meta.nc - 2903006_prof.nc -

2903007 - Existing NetCDF files
File : 2903007_Mprof.nc - 2903007_meta.nc - 2903007_prof.nc -

2903008 - Existing NetCDF files

File : 2903008_Mprof.nc - 2903008_meta.nc - 2903008_prof.nc -

2903009 - Existing NetCDF files
File : 2903009_Mprof.nc - 2903009_meta.nc - 2903009_prof.nc -

2903010 - Existing NetCDF files
File : 2903010_Mprof.nc - 2903010_meta.nc - 2903010_prof.nc -

2903011 - Existing NetCDF files
File : 2903011_Mprof.nc - 2903011_meta.nc - 2903011_prof.nc -

2903012 - Existing NetCDF files
File : 2903012_Mprof.nc - 2903012_meta.nc - 2903012_prof.nc -

2903013 - Existing NetCDF files
File : 2903013_Mprof.nc - 2903013_meta.nc - 2903013_prof.nc -

2903014 - Existing NetCDF files
File : 2903014_Mprof.nc - 2903014_meta.nc - 2903014_prof.nc -

2903165 - Existing NetCDF files
File : 2903165_Mprof.nc - 2903165_meta.nc - 2903165_prof.nc -

2903166 - Existing NetCDF files
File : 2903166_Mprof.nc - 2903166_meta.nc - 2903166_prof.nc -

2903167 - Existing NetCDF files
File : 2903167_Mprof.nc - 2903167_meta.nc - 2903167_prof.nc -

2903168 - Existing NetCDF files
File : 2903168_Mprof.nc - 2903168_meta.nc - 2903168_prof.nc -

2903169 - Existing NetCDF files
File : 2903169_Mprof.nc - 2903169_meta.nc - 2903169_prof.nc -

2903170 - Existing NetCDF files
File : 2903170_Mprof.nc - 2903170_meta.nc - 2903170_prof.nc -

2903171 - Existing NetCDF files
File : 2903171_Mprof.nc - 2903171_meta.nc - 2903171_prof.nc -

2903172 - Existing NetCDF files
File : 2903172_Mprof.nc - 2903172_meta.nc - 2903172_prof.nc -

2903173 - Existing NetCDF files
File : 2903173_Mprof.nc - 2903173_meta.nc - 2903173_prof.nc -

2903174 - Existing NetCDF files
File : 2903174_Mprof.nc - 2903174_meta.nc - 2903174_prof.nc -

2903175 - Existing NetCDF files
File : 2903175_Mprof.nc - 2903175_meta.nc - 2903175_prof.nc -

2903176 - Existing NetCDF files
File : 2903176_Mprof.nc - 2903176_meta.nc - 2903176_prof.nc -

2903209 - Existing NetCDF files
File : 2903209_Mprof.nc - 2903209_meta.nc - 2903209_prof.nc -

2903210 - Existing NetCDF files
File : 2903210_Mprof.nc - 2903210_meta.nc - 2903210_prof.nc -

2903211 - Existing NetCDF files
File : 2903211_meta.nc - 2903211_prof.nc -

2903213 - Existing NetCDF files
File : 2903213_Mprof.nc - 2903213_meta.nc - 2903213_prof.nc -

2903327 - Existing NetCDF files
File : 2903327_meta.nc - 2903327_prof.nc -

2903329 - Existing NetCDF files
File : 2903329_Mprof.nc - 2903329_meta.nc - 2903329_prof.nc -

2903330 - Existing NetCDF files
File : 2903330_Mprof.nc - 2903330_meta.nc - 2903330_prof.nc -

2903346 - Existing NetCDF files
File : 2903346_meta.nc - 2903346_prof.nc -

2903347 - Existing NetCDF files
File : 2903347_meta.nc - 2903347_prof.nc -

2903350 - Existing NetCDF files
File : 2903350_meta.nc - 2903350_prof.nc -

2903351 - Existing NetCDF files
File : 2903351_meta.nc - 2903351_prof.nc -

2903352 - Existing NetCDF files
File : 2903352_meta.nc - 2903352_prof.nc -

2903356 - Existing NetCDF files
File : 2903356_meta.nc - 2903356_prof.nc -

2903357 - Existing NetCDF files
File : 2903357_meta.nc - 2903357_prof.nc -

2903359 - Existing NetCDF files
File : 2903359_meta.nc - 2903359_prof.nc -

2903360 - Existing NetCDF files
File : 2903360_meta.nc - 2903360_prof.nc -

2903362 - Existing NetCDF files
File : 2903362_meta.nc - 2903362_prof.nc -

2903363 - Existing NetCDF files
File : 2903363_meta.nc - 2903363_prof.nc -

2903364 - Existing NetCDF files
File : 2903364_meta.nc - 2903364_prof.nc -

2903365 - Existing NetCDF files
File : 2903365_meta.nc - 2903365_prof.nc -

2903366 - Existing NetCDF files
File : 2903366_meta.nc - 2903366_prof.nc -

2903367 - Existing NetCDF files
File : 2903367_meta.nc - 2903367_prof.nc -

2903368 - Existing NetCDF files
File : 2903368_meta.nc - 2903368_prof.nc -

2903369 - Existing NetCDF files
File : 2903369_meta.nc - 2903369_prof.nc -

2903370 - Existing NetCDF files
File : 2903370_meta.nc - 2903370_prof.nc -

2903371 - Existing NetCDF files
File : 2903371_meta.nc - 2903371_prof.nc -

2903372 - Existing NetCDF files
File : 2903372_meta.nc - 2903372_prof.nc -

2903373 - Existing NetCDF files
File : 2903373_meta.nc - 2903373_prof.nc -

2903374 - Existing NetCDF files
File : 2903374_meta.nc - 2903374_prof.nc -

2903375 - Existing NetCDF files
File : 2903375_meta.nc - 2903375_prof.nc -

2903376 - Existing NetCDF files
File : 2903376_meta.nc - 2903376_prof.nc -

2903377 - Existing NetCDF files
File : 2903377_meta.nc - 2903377_prof.nc -

2903378 - Existing NetCDF files
File : 2903378_meta.nc - 2903378_prof.nc -

2903379 - Existing NetCDF files
File : 2903379_meta.nc - 2903379_prof.nc -

2903380 - Existing NetCDF files
File : 2903380_meta.nc - 2903380_prof.nc -

2903381 - Existing NetCDF files
File : 2903381_meta.nc - 2903381_prof.nc -

2903382 - Existing NetCDF files
File : 2903382_meta.nc - 2903382_prof.nc -

2903383 - Existing NetCDF files
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2903384 - Existing NetCDF files
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2903385 - Existing NetCDF files
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2903386 - Existing NetCDF files
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2903387 - Existing NetCDF files
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2903389 - Existing NetCDF files
File : 2903389_meta.nc - 2903389_prof.nc -

2903390 - Existing NetCDF files
File : 2903390_meta.nc - 2903390_prof.nc -

2903391 - Existing NetCDF files
File : 2903391_meta.nc - 2903391_prof.nc -

2903394 - Existing NetCDF files
File : 2903394_Mprof.nc - 2903394_meta.nc - 2903394_prof.nc -

2903395 - Existing NetCDF files

File : 2903395_Mprof.nc - 2903395_meta.nc - 2903395_prof.nc -

2903400 - Existing NetCDF files

File : 2903400_meta.nc - 2903400_prof.nc -

2903401 - Existing NetCDF files

File : 2903401_meta.nc - 2903401_prof.nc -

2903402 - Existing NetCDF files

File : 2903402_meta.nc - 2903402_prof.nc -

2903403 - Existing NetCDF files

File : 2903403_meta.nc - 2903403_prof.nc -

2903404 - Existing NetCDF files

File : 2903404_meta.nc - 2903404_prof.nc -

2903605 - Existing NetCDF files

File : 2903605_meta.nc - 2903605_prof.nc -

2903606 - Existing NetCDF files

File : 2903606_meta.nc - 2903606_prof.nc -

2903607 - Existing NetCDF files

File : 2903607_meta.nc - 2903607_prof.nc -

2903608 - Existing NetCDF files

File : 2903608_meta.nc - 2903608_prof.nc -

2903609 - Existing NetCDF files

File : 2903609_meta.nc - 2903609_prof.nc -

2903610 - Existing NetCDF files

File : 2903610_meta.nc - 2903610_prof.nc -

2903611 - Existing NetCDF files

File : 2903611_meta.nc - 2903611_prof.nc -

2903612 - Existing NetCDF files

File : 2903612_meta.nc - 2903612_prof.nc -

2903616 - Existing NetCDF files

File : 2903616_meta.nc - 2903616_prof.nc -

2903617 - Existing NetCDF files

File : 2903617_meta.nc - 2903617_prof.nc -

3902388 - Existing NetCDF files

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3902389 - Existing NetCDF files

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3902390 - Existing NetCDF files

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3902392 - Existing NetCDF files

File : 3902392_meta.nc - 3902392_prof.nc -

3902393 - Existing NetCDF files

File : 3902393_meta.nc - 3902393_prof.nc -

3902394 - Existing NetCDF files

File : 3902394_meta.nc - 3902394_prof.nc -

4900293 - Existing NetCDF files

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

4902378 - Existing NetCDF files

File : 4902378_meta.nc - 4902378_prof.nc -

4902380 - Existing NetCDF files

File : 4902380_meta.nc - 4902380_prof.nc -

4902981 - Existing NetCDF files

File : 4902981_Rtraj.nc - 4902981_meta.nc - 4902981_prof.nc -

4902982 - Existing NetCDF files

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4902983 - Existing NetCDF files

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4902984 - Existing NetCDF files

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4902985 - Existing NetCDF files

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4902986 - Existing NetCDF files

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4902987 - Existing NetCDF files

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4902988 - Existing NetCDF files

File : 4902988_meta.nc - 4902988_prof.nc -

5900277 - Existing NetCDF files

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

5901582 - Existing NetCDF files

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

5901937 - Existing NetCDF files

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

5904937 - Existing NetCDF files

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

5905063 - Existing NetCDF files

File : 5905063_meta.nc - 5905063_prof.nc -

5905224 - Existing NetCDF files

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5905225 - Existing NetCDF files

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5905226 - Existing NetCDF files

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5905227 - Existing NetCDF files

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5905228 - Existing NetCDF files

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5905229 - Existing NetCDF files

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5905232 - Existing NetCDF files
File : 5905232_Mprof.nc - 5905232_meta.nc - 5905232_prof.nc -

5905233 - Existing NetCDF files
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5905834 - Existing NetCDF files
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5905835 - Existing NetCDF files
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5905836 - Existing NetCDF files
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5905837 - Existing NetCDF files
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5905838 - Existing NetCDF files
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5905839 - Existing NetCDF files
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5905840 - Existing NetCDF files
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5905841 - Existing NetCDF files
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5905842 - Existing NetCDF files
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5905843 - Existing NetCDF files
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5905844 - Existing NetCDF files
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5905845 - Existing NetCDF files
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5905846 - Existing NetCDF files
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5905848 - Existing NetCDF files
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5905849 - Existing NetCDF files
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5905851 - Existing NetCDF files
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5905852 - Existing NetCDF files
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5905853 - Existing NetCDF files
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5905854 - Existing NetCDF files
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5905855 - Existing NetCDF files
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5905856 - Existing NetCDF files
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5905860 - Existing NetCDF files
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5905861 - Existing NetCDF files
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5905862 - Existing NetCDF files
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5905863 - Existing NetCDF files
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5905864 - Existing NetCDF files
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5905865 - Existing NetCDF files
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5905875 - Existing NetCDF files
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5905876 - Existing NetCDF files
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5905877 - Existing NetCDF files
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5905878 - Existing NetCDF files
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5905879 - Existing NetCDF files
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5905881 - Existing NetCDF files
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5905882 - Existing NetCDF files
File : 5905882_meta.nc - 5905882_prof.nc -

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

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

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

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

7900601 - Existing NetCDF files
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7900652 - Existing NetCDF files
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7900653 - Existing NetCDF files
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7900654 - Existing NetCDF files
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7900655 - Existing NetCDF files
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7900657 - Existing NetCDF files
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7900658 - Existing NetCDF files
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7900660 - Existing NetCDF files
File : 7900660_meta.nc - 7900660_prof.nc -

7900691 - Existing NetCDF files
File : 7900691_meta.nc - 7900691_prof.nc -

7900863 - Existing NetCDF files
File : 7900863_Mprof.nc - 7900863_meta.nc - 7900863_prof.nc -

7900864 - Existing NetCDF files
File : 7900864_meta.nc - 7900864_prof.nc -

7900866 - Existing NetCDF files
File : 7900866_meta.nc - 7900866_prof.nc -

7900868 - Existing NetCDF files
File : 7900868_meta.nc - 7900868_prof.nc -

7900872 - Existing NetCDF files
File : 7900872_meta.nc - 7900872_prof.nc -

7900873 - Existing NetCDF files
File : 7900873_meta.nc - 7900873_prof.nc

7900881 - Existing NetCDF files
File : 7900881_Mprof.nc - 7900881_meta.nc - 7900881_prof.nc

5.8. 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 : 247

2901213 - Existing nc files
File : 2901213_Rtraj.nc - 2901213_meta.nc - 2901213_prof.nc -

2901731 - Existing nc files
File : 2901731_meta.nc - 2901731_prof.nc

5.9. KORDI/KIOST

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 : kiost – Number of floats : 109

2901779 - Existing nc files
File : 2901779_meta.nc - 2901779_prof.nc - 2901779_tech.nc -

2901780 - Existing nc files
File : 2901780_meta.nc - 2901780_prof.nc - 2901780_tech.nc -

5.10. MEDS

For some floats :

- traj file missing

See below the list of floats with existing nc files :

DAC name : meds – Number of floats : 550

5.11. NMDIS

For some floats :

-

See below the list of floats with existing nc files :

DAC name : nmdis – Number of floats : 19