



GDAC Float Anomalies Monitoring

January 2023

Christine Coatanoan-Girou

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.

October 2020

The first table has been reorganized to move, at the end, the floats that have been present in the table in the previous month and that have been put in grey list.

November 2020

The first table has been reorganized to remove from the previous months part, all the profiles which have not been detected in alert for the last 5 months (greylisted by DAC ? dead floats ? no more drift ?).

March 2021

Release csv versions of the drift table each month in addition to the one in the pdf report.

December 2021

Upgrade program to count anomalies without taking into account corrections on DOXY parameter. First table indicates anomalies for the last 2 months.

Summary

1.	Anomalies of Argo profiles – Suspected drift	5
2.	Statistics on floats and format version (End of January 2023)	5
3.	Statistics on Anomalies.....	7
3.1.	Year.....	8
3.2.	DAC.....	8
3.3.	Anomalies by year, by month	9
4.	Fast Salinity Drift from the spreadsheet “Salinity drift assessment and statistics” (11/28/2022).....	10
5.	DAC Anomalies	11
5.1.	DAC AOML	11
5.2.	DAC BODC.....	17
5.3.	DAC CSIO.....	20
5.4.	DAC CSIRO	22
5.5.	DAC INCOIS	24
5.6.	DAC JMA/JAMSTEC.....	28
5.7.	DAC KMA	30
5.8.	DAC KORDI/KIOST	32
5.9.	DAC MEDS.....	34
5.10.	DAC NMDIS	36
6.	Synthetic profiles.....	37
7.	Instrument_code error	37
8.	File anomalies (GDAC – Real time)	37
8.1.	AOML.....	38
8.2.	BODC	40
8.3.	COROLIS.....	46
8.4.	CSIO	47
8.5.	CSIRO	47
8.6.	INCOIS.....	49
8.7.	JMA.....	50
8.8.	KMA	56
8.9.	KORDI/KIOST.....	57
8.10.	MEDS	57
8.11.	NMDIS.....	57

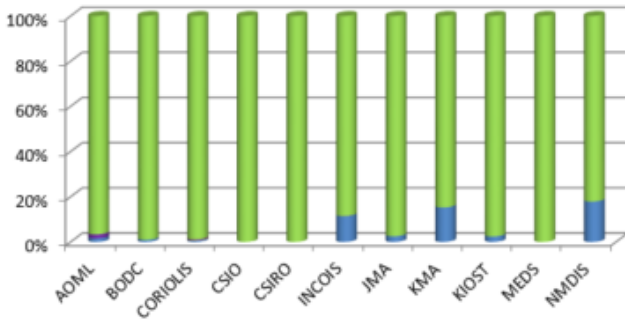
1. Anomalies of Argo profiles – Suspected drift

This table shows a list of floats showing a suspected drift/bias, observed in the last 2 months, last month for new. (feedback from Coriolis).

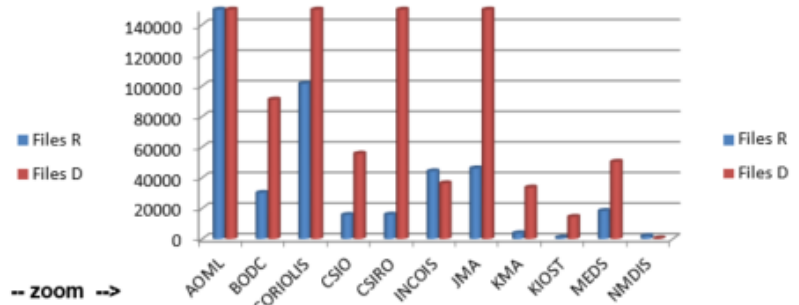
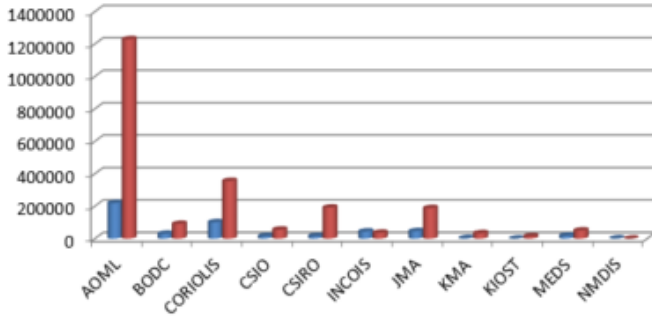
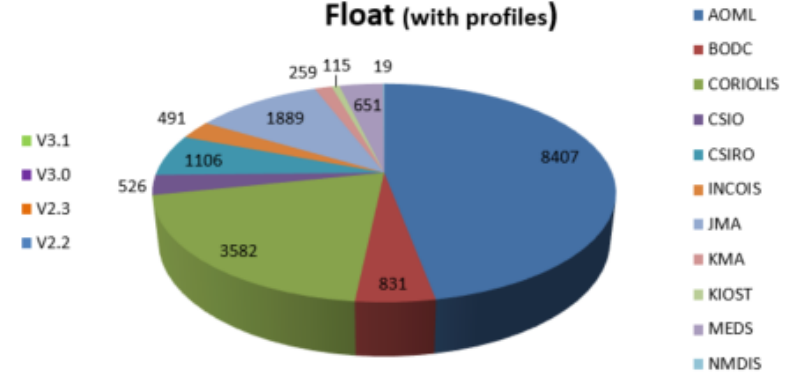
DAC	WMO	PI	First station in alert	First cycle in alert	Last Station in alert	Last cycle in alert	QC level in RT in Coriolis DB	Description	SENSOR_MODEL	SERIAL_NO	Failure_Type for Coriolis DB (1- drift, 2-bias, 3-weird, 4-wrecked, 5- pressure, 6- adjustment issue)	Comment All drift mentions are SUSPICION drift value mentions are visual impression surrounding profiles + close in space (position diff < 2 degrees latitude/longitude) and in time (date diff < 5 years)	Greylist recommendation: PSAL/TEMP grey list, flag 3/4, from cycle N, PI/DM response: N/A*
NEW													
ADML	3901179	GREGORY C. JOHNSON	2023/01/05	513	2023/01/25	315	3	Argo PMEL	SBE41CP	5542	1	Slight drift	
ADML	3901249	DEAN ROEMMICH	2023/01/17	236	2023/01/27	238	3	Argo SIO	SBE41CP_V7.2.5	8159	1	Drift	
ADML	3902153	GREGORY C. JOHNSON	2023/12/17	128	2023/01/23	132	3	Argo PMEL	SBE61	5718	1	Slight drift ?	
ADML	4901648	GREGORY C. JOHNSON	2023/01/10	308	2023/01/30	310	3	Argo PMEL	SBE41CP	5579	3	Strange profiles	
ADML	4902326	DEAN ROEMMICH	2023/01/10	147			3	Argo SIO	SBE61_V5.0.1	5610	1	Slight drift	
ADML	4903332	WIFFELS, JAYNE, ROBBINS	2023/01/24	79			3	Argo WHOI	SBE41CP	11928	1	Drift	
ADML	5902470	DEAN ROEMMICH	2023/01/13	246			3	Argo SIO	SBE41CP_V7.2.5	7989	1	Drift	
ADML	5904813	STEPHEN RISER	2023/01/19	229	2023/01/29	230	3	Argo UW	SBE41CP	7785	1 or 2	Drift or large bias - Jump ? TBC with next profile	
ADML	5904987	STEPHEN RISER	2023/01/09	220			3	Argo UW	SBE41CP	7823	3	Incorrect profile compared to the entire time series	
ADML	5905351	STEPHEN RISER	2023/01/31	193			3	Argo UW	SBE41CP	4816	1	Slight drift	
ADML	5906155	GREGORY C. JOHNSON	2023/01/24	134			3	Argo PMEL	SBE41CP	11105	1	Jump with drift ? ASD ?	
ADML	5906459	STEPHEN RISER	2023/01/04	99	2023/01/15	40	3	Argo UW	SBE41CP	13586	1	Drift	
ADML	5906758	SARAH PURKEY, DEAN ROEMMICH, NATHALIE ZILBERMAN, JOHN GILSON	2023/10/20	83			3	Argo SIO	SBE41CP_V7.2.5	14291	3	Bad profile with drift ?	
CORLIUS	3902005	Violette SLABAKOVA	2023/01/10	89	2023/01/31	93	3	Argo BULGARIA	SBE41CP_V7.2.5	13822	1	Drift	
CORLIUS	4903642	Bright Klein	2023/01/12	1	2023/02/01	3	3	Argo BSH	SBE41CP	41-18136	1	Drift ?	
CORLIUS	4902981	Christine PROVOST	2023/01/31	89			3	CORLIUS	SBE41CP	11303	1	Drift	
PREVIOUS REPORTS [in last 2 months]													
ADML	1902035	DEAN ROEMMICH	2022/11/26	222	2022/12/06	223	3	Argo SIO	SBE41CP_V7.2.5	8152	3	bad profiles - short term contamination and will be dealt with in DMQC	
ADML	3901284	GREGORY C. JOHNSON	2022/04/05	159	2023/01/30	219	3	Argo PMEL	SBE41CP	68546	1	Slight drift ?	PSAL_3,189,N/A
ADML	3902150	GREGORY C. JOHNSON	2022/09/21	134	2023/01/17	146	3	Argo PMEL	SBE61	5716	1	Slight drift ?	
ADML	3902163	GREGORY C. JOHNSON	2022/08/22	124	2023/01/23	140	3	Argo PMEL	SBE	5646	1	Slight drift	
ADML	3902288	SARAH PURKEY, DEAN ROEMMICH, NATHALIE ZILBERMAN, JOHN GILSON	2023/11/25	1	2023/01/26	7	3	US Argo Project	SBE41CP_V7.2.5	14290	2	All first cycles with a bias ? young float, bias comparing to minmax/climatologies - short term TBT issues and will be dealt with in DMQC	
ADML	4901656	GREGORY C. JOHNSON	2022/10/12	293	2023/01/30	304	3	Argo PMEL	SBE41CP	5728	3	bad profiles from cycle 293	
ADML	4902079	GREGORY C. JOHNSON	2022/10/18	273	2023/01/26	283	3	Argo PMEL	SBE41CP	6289	1	Drift	
ADML	4902088	GREGORY C. JOHNSON	2023/09/01	248	2023/01/26	275	3 & 4	Argo PMEL	SBE41CP	7178	1	Drift and bad values	PSAL_3,248,N/A
ADML	4902937	GREGORY C. JOHNSON	2022/02/25	172	2023/01/31	206	3	Argo PMEL	SBE41CP	69041	1	Slight drift	
ADML	4902947	GREGORY C. JOHNSON	2022/10/10	190	2023/01/28	201	3	Argo PMEL	SBE41CP	69643	1	Drift, jump ?	
ADML	4902999	GREGORY C. JOHNSON	2022/10/10	168	2023/01/28	174	3	Argo PMEL	SBE41CP_V7.2.5	69965	1	Slight drift	
ADML	4903196	GREGORY C. JOHNSON	2023/02/01	143	2023/02/01	143	3	Argo PMEL	SBE41CP	11125	1	ASD ?	
ADML	5904056	GREGORY C. JOHNSON	2022/09/07	811	2023/01/25	325	3	Argo PMEL	SBE41CP	5132	3	Strange profile, drift ? Or bad profile ?	
ADML	5904057	GREGORY C. JOHNSON	2022/09/02	811	2022/09/12	312	3	Argo PMEL	SBE41CP	5531	1	Slight drift ?	
ADML	5904867	GREGORY C. JOHNSON	2022/10/18	217	2023/01/26	227	3	Argo PMEL	SBE41CP_V7.2.5	68547	1	Slight drift	
ADML	5905154	STEPHEN RISER	2022/09/18	177	2023/01/26	190	3	Argo UW	SBE41CP	8359	1	Slight drift	
ADML	5905742	GREGORY C. JOHNSON	2022/09/15	154	2023/01/23	167	3	Argo PMEL	SBE41CP	10557	3	Drift ? Small jump ?	PSAL_3,154,N/1
ADML	5906096	GREGORY C. JOHNSON	2022/07/24	116	2023/01/30	137	3	Argo PMEL	SBE41CP	11157	1	Drift	PSAL_3,116,N/A
ADML	5906101	GREGORY C. JOHNSON	2022/12/06	129	2023/01/25	134	3	Argo PMEL	SBE41CP	11185	1	Drift	
ADML	5906772	SARAH PURKEY, DEAN ROEMMICH, NATHALIE ZILBERMAN, JOHN GILSON	2022/11/28	1	2022/11/29	2	3	Argo SIO	SBE41CP_V7.2.5	14288	3	Start with offset ? short term TBT issues and will be dealt with in DMQC	
BODC	1901865	Jon Turton	2022/08/21	224	2022/12/09	235	3	Argo UK	SBE41_V3	6637	1	Slight drift ?	
BODC	1901873	Jon Turton	2022/07/12	219	2023/01/27	239	3	Argo UK	SBE41CP_V7.2.5	68117	1	Drift ?	
BODC	1901522	Jon Turton	2022/12/09	261	2023/01/28	266	3	Argo UK	SBE41_V3	6716	1	Slight drift ?	
BODC	6903753	Brian King	2020/12/19	1	2023/01/24	81	3	Argo UK	RBR_ARGO3	203420	1	Drift - Finally start at cycle 1 instead of cycle 12	
CORLIUS	5906969	Vincent TAILLANDIER	2022/12/01	13	2023/01/31	19	3	CORLIUS	SBE41CP_V7.2.5	17373	3	Bad profile	
CORLIUS	5906971	Fabrizio D'Orteno	2022/11/29	2	2022/12/11	6	3	CORLIUS	SBE41CP_V2	6039	1	Negative and positive drift for first cycles	
CORLIUS	6902848	Franck Dumas	2022/10/08	291	2023/01/30	303	3	CORLIUS	SBE41CP_V7.2.5	8975	1	Drift	
CORLIUS	6903575	Kjell Arne Moerk	2021/06/08	12	2022/11/20	126	3 & 4	Argo NORWAY	SBE41CP	12717	1	Drift, profile A ok but drift on profile D	
CSIRO	5905507	Peter Oke	2022/12/02	154			3	Argo UW	SBE41CP_V7.2.5	14199	3	Bad profile?	
INCOIS	2902184	M Ravichandran	2021/11/10	222	2022/12/25	263	3	Indian Argo	SBE41CP	6674	1	Slight drift	
INCOIS	2902185	M Ravichandran	2020/12/29	190	2023/01/28	266	3	Indian Argo	SBE41CP	6670	1		
INCOIS	2902200	M Ravichandran	2022/05/24	228	2022/12/31	250	3	Indian Argo	SBE41	7649	1	Drift	
INCOIS	2902201	M Ravichandran	2020/08/23	164	2023/01/20	252	3	Indian Argo	SBE41	7642	1		
INCOIS	2902209	M Ravichandran	2019/09/10	92	2023/02/01	237	3 & 4	Indian Argo	SBE41CP	8353	1	eddy-rich region, cycle 109 (20190824) is 0.25 psu saltier than surrounding profiles	
INCOIS	2902211	M Ravichandran	2020/02/22	162	2022/12/08	264	3	Indian Argo	SBE41CP	8355	1	Drift, like the float 2902210 for some cycles, only the last measurement on PSAL is still with QC (It seems that before correction the last measurement was with QC4 and since this level is not corrected with minmax then comes back with QC1 after correction)	
INCOIS	2902222	M Ravichandran	2020/06/09	161	2022/12/31	218	3	Indian Argo	SBE41	6672	1	Drift	
INCOIS	2902265	M Ravichandran	2022/09/28	134	2023/01/26	146	3	Argo INDIA	SBE41CP	11193	1	Slight drift	
INCOIS	2902267	M Ravichandran	2021/08/08	93	2023/01/20	146	3 & 4	Argo INDIA	SBE41CP	11206	1	Slight drift	
JMA	2903675	JMA	2022/11/06	131	2023/01/25	147	3	Argo eqJMA	SBE41CP_V7.2.5	12962	1	Slight drift	
KMA	2901792	KiRyong Kang -> Grey List with stop date : 20220903 ?	2022/01/22	116	2023/01/28	169	3	Argo NIMS/KMA	SBE41CP	11994	2	Jump with bad data ? Recorded in grey list but still in alert, 2 lines on greylist	
KORDI	3902470	Sung-Dae kim	2022/10/19	1	2023/01/31	12	3	Argo KIOST	SBE41CP	16477	2	Bias from beginning ?	
MEDS	4902403	Blair Greenan	2022/09/28	205	2022/11/17	210	3	Argo CANADA	SBE41CP	8988	1	Slight drift	
MEDS	4902444	Blair Greenan	2022/09/21	120	2023/01/01	142	3	Argo CANADA	SBE41CP	41CP-10473	1	Slight drift ? Comparing to neighbour, seems drifted	
MEDS	4902445	Blair Greenan	2022/12/23	165	2023/01/13	167	3	Argo CANADA	SBE41CP	41CP-10474	1	Slight drift ? Comparing to neighbour, seems drifted	
MEDS	4902459	Blair Greenan	2022/12/28	168	2023/01/07	164	3	Argo CANADA	SBE41CP	41CP-10641	1	Slight drift ? Comparing to neighbour, seems drifted	
MEDS	4902462	Blair Greenan	2022/07/31	90	2022/01/02	142	3	Argo CANADA	SBE41CP	41-10630	1	Slight drift	
MEDS	4902595	Blair Greenan	2022/10/21	19	2023/02/01	29	3	Argo CANADA	SBE41CP	41CP-13209	1	Beginning of drift ?	
Floats on grey list since last month (from feedback and check of greylist index)													
ADML	2902394	BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS -> Grey List	2022/12/12	263	2022/12/22	264	3	Argo WHOI	SBE41CP	7209	1	Large Drift or jump ?	
ADML	3901221	BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS -> Grey List	2022/08/27	260	2023/01/04	273	3	Argo WHOI	SBE41CP	6505	1	Drift, already with QC2 but started to drift from cycle 260	
ADML	5903826	GREGORY C. JOHNSON -> Grey List	2022/09/05	962	2022/09/06	965	3	Argo PMEL	SBE41	5112	1	Slight drift ?	
ADML	5905244	DEAN ROEMMICH -> Grey List	2022/12/25	158	2023/01/04	194	3	Argo SIO	SBE41CP_V7.2.5	8586	3	Bad profile, drift starting ?	
ADML	5905715	DEAN ROEMMICH -> Grey List	2022/11/23	157	2023/01/02	161	3	Argo SIO	SBE41CP_V7.2.5	10605	3	Bad profile? Noisy	
ADML	5905789	DEAN ROEMMICH -> Grey List	2022/11/17	137	2022/12/27	141	3	Argo SIO	SBE41CP_V7.2.5	10841	1	Drift ?	
ADML	5905967	STEPHEN RISER -> Grey List	2022/10/25	154	2022/12/04	158	3	Argo UW	SBE41CP	8045	1	Drift, jump ?	
ADML	5906014	STEPHEN RISER -> Grey List	2022/12/05	140	2023/01/04	143	3	Argo UW	SBE41CP	9837	1	Drift	
ADML	5906115	DEAN ROEMMICH -> Grey List	2022/12/10	110	2022/12/30	112	3	Argo SIO	SBE41CP_V7.2.5	11330	1	Large Drift or jump ?	
BODC	1901925	Jon Turton -> Grey List	2022/08/20	55	2022/12/05	66	3	Argo UK	SBE41CP_V7.2.5	10909	1	Drift with large jump ASD	
CORLIUS	6902760	Christine COATANDAN -> Grey List	2022/11/15	205	2023/01/04	210	3	CORLIUS	SBE41CP_V7.2.5	8660	1	Slight drift ?	
CSIRO	2902683	JIANPING XU -> Grey List	2022/12/09	227			3	Argo CHINA	SBE41	7853	1	Slight drift ?	
CSIRO	1901753	Peter Oke -> Grey List	2022/07/17	92	2022/12/04	106	3	Argo AUSTRALIA	SBE41CP_V7.2.5	11647	1	Large Drift - ASD ?	
CSIRO	7900638	Peter Oke -> Grey List	2022/06/20	117	2022/09/18	126	3	Argo AUSTRALIA	SBE41CP_V7.2.5	10431	1	Drift	

2. Statistics on floats

Format Version (CORE profiles R & D)

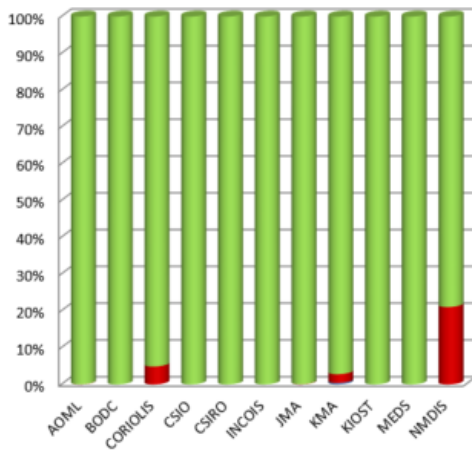


Float (with profiles)

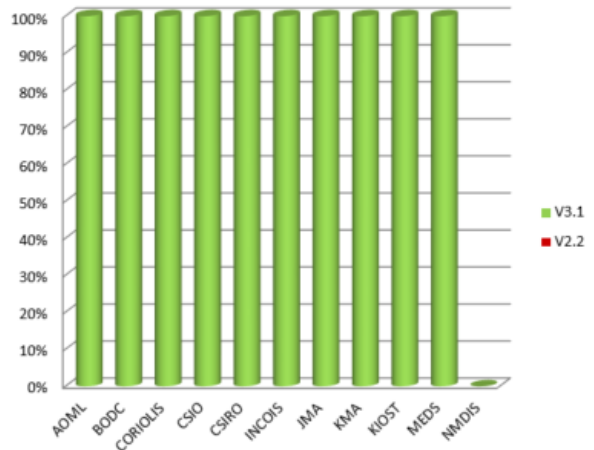


Plots showing format_version percentage, for metadata-technical-trajectory and core profiles following dead or active floats.

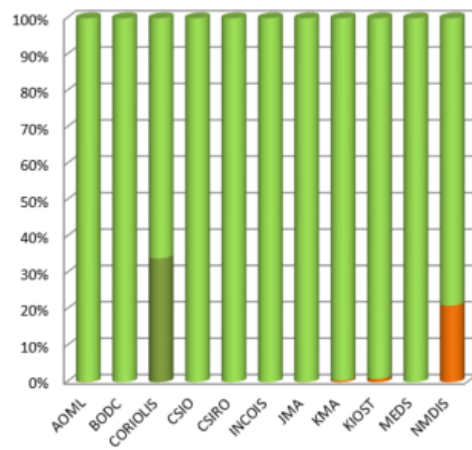
Metadata Files - Dead floats



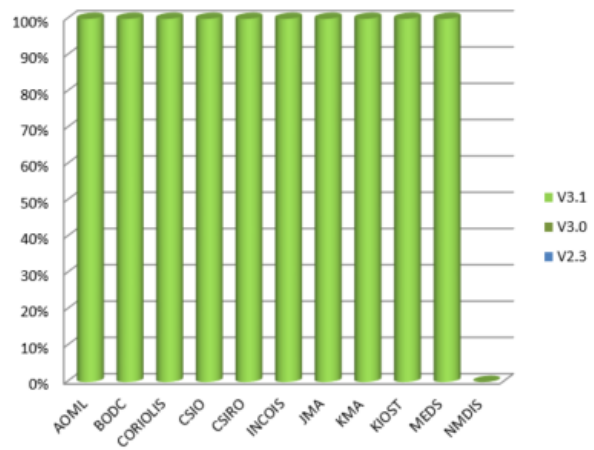
Metadata Files - Active floats



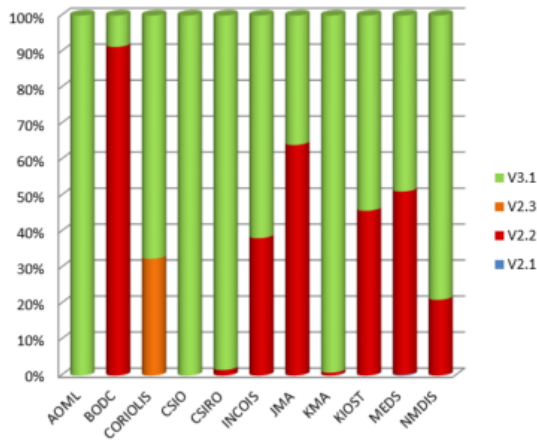
Technical Files - Dead floats



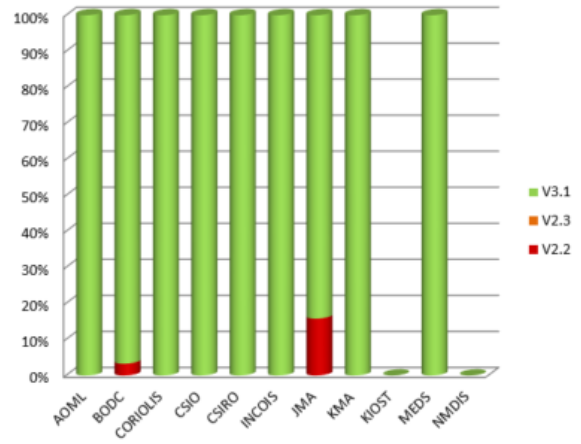
Technical Files - Active floats



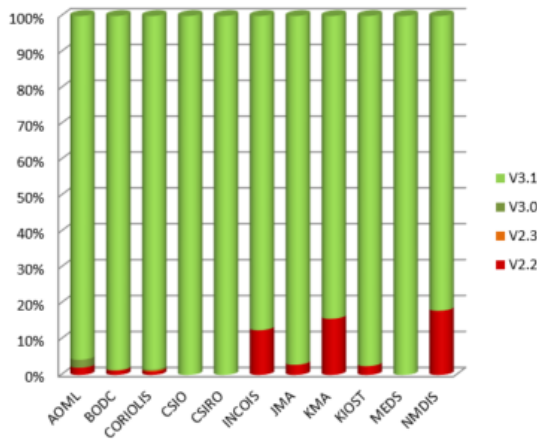
Trajectory Files - Dead floats



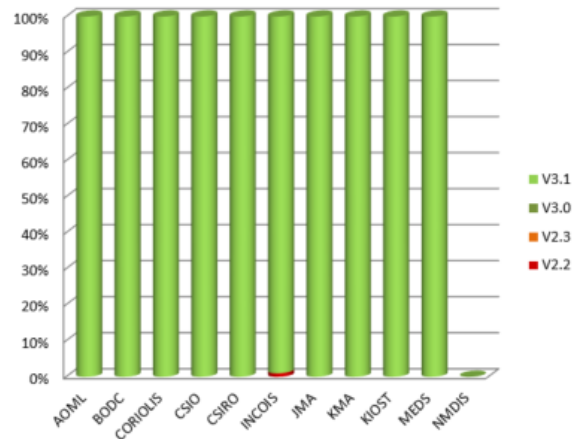
Trajectory Files - Active floats



Profile files - Dead floats

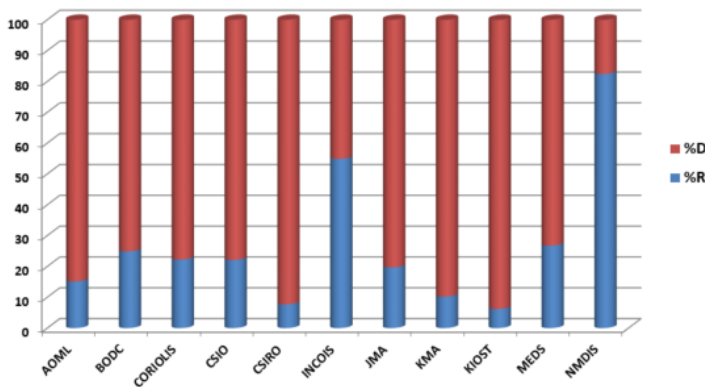


Profile Files - Active floats



Delayed mode percentage by DAC

Percentage of DM and RT files by DAC



DACS	%R	%D
AOML	15,15	84,85
BODC	24,88	75,12
CORIOLIS	22,21	77,79
CSIO	22,08	77,92
CSIRO	7,69	92,31
INCOIS	54,85	45,15
JMA	19,68	80,32
KMA	10,21	89,79
KIOST	6,20	93,80
MEDS	26,74	73,26
NMDIS	82,44	17,56

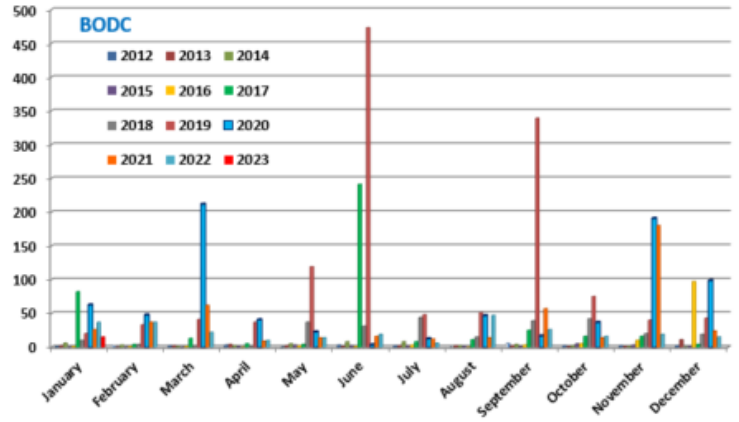
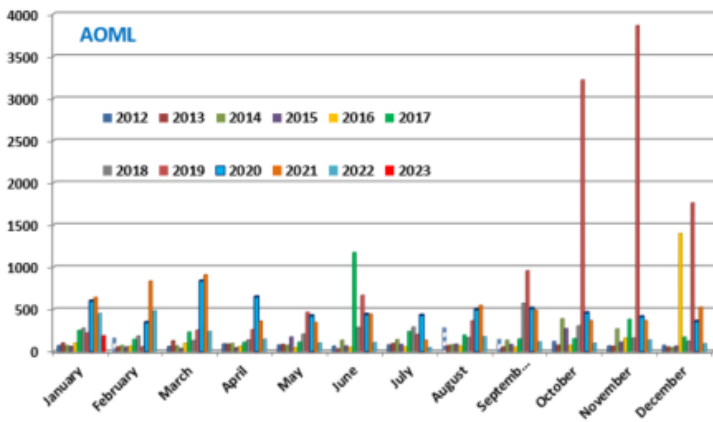
3. Statistics on Anomalies

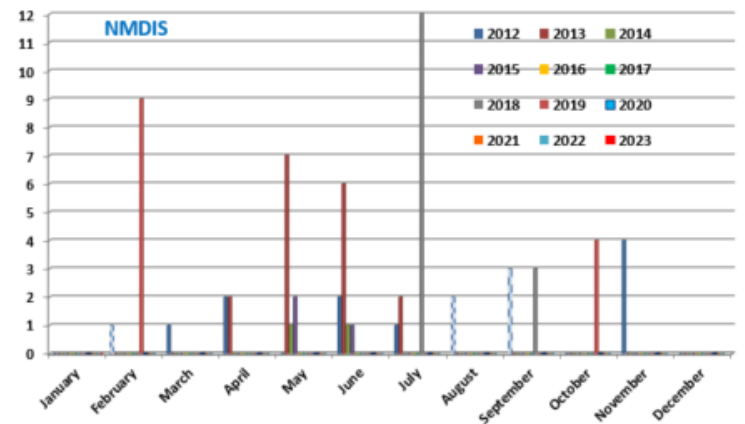
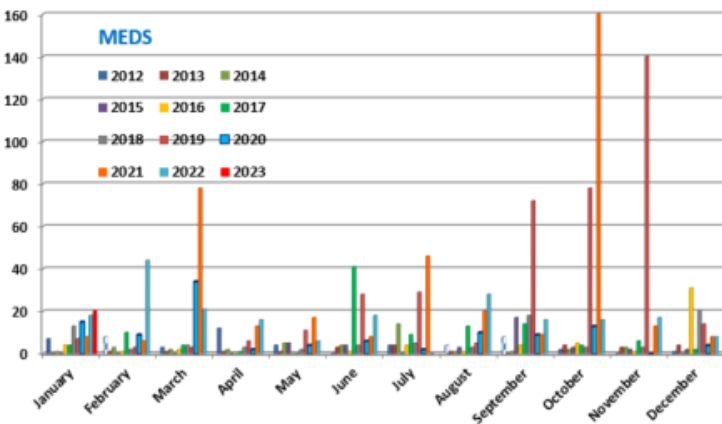
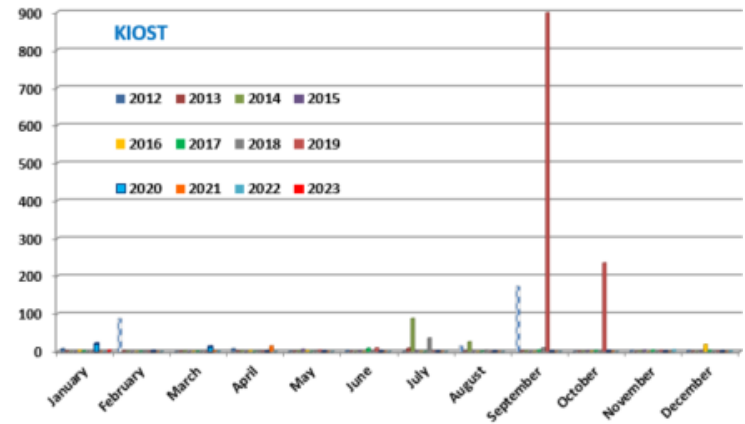
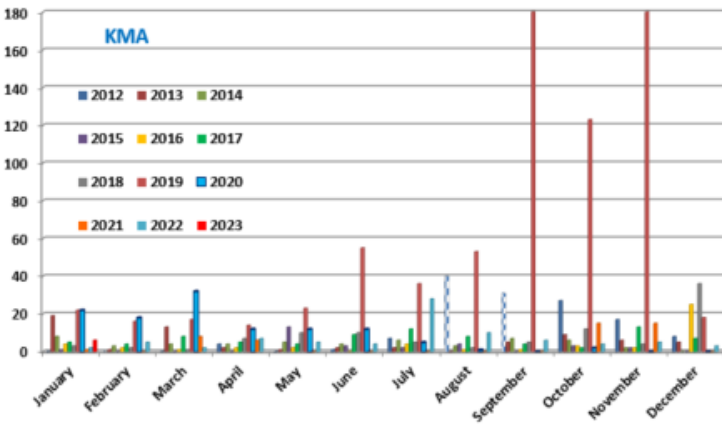
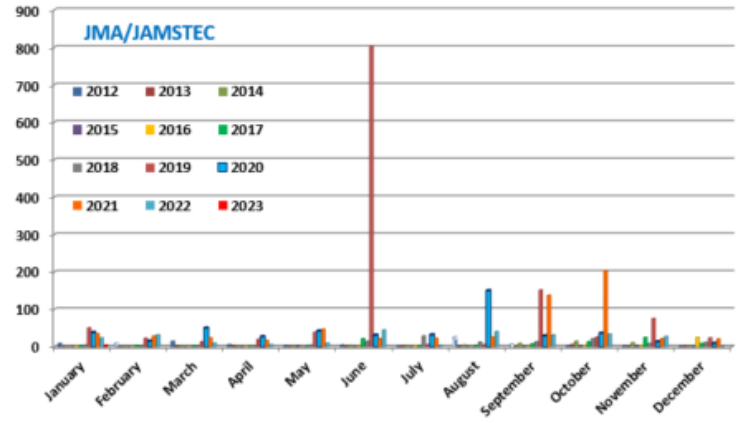
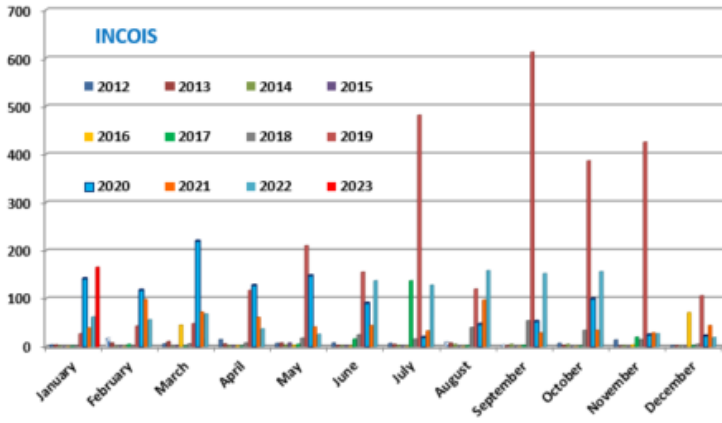
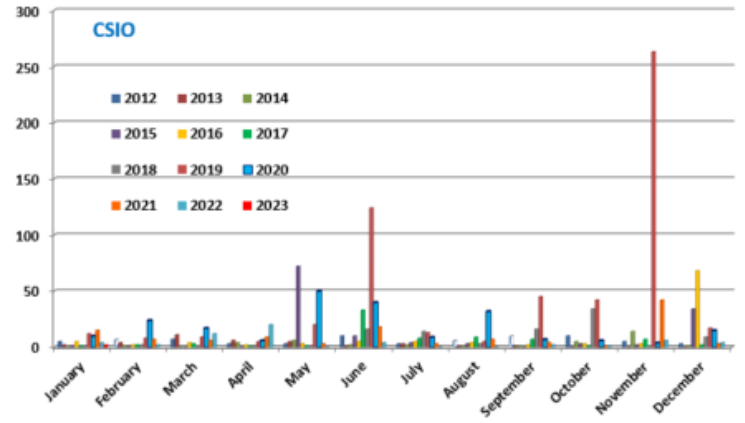
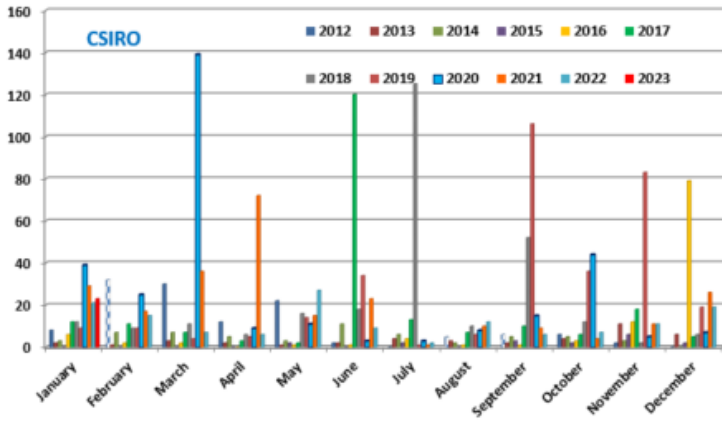
Plots showing evolution of number of anomalies by DAC.

3.1. Year



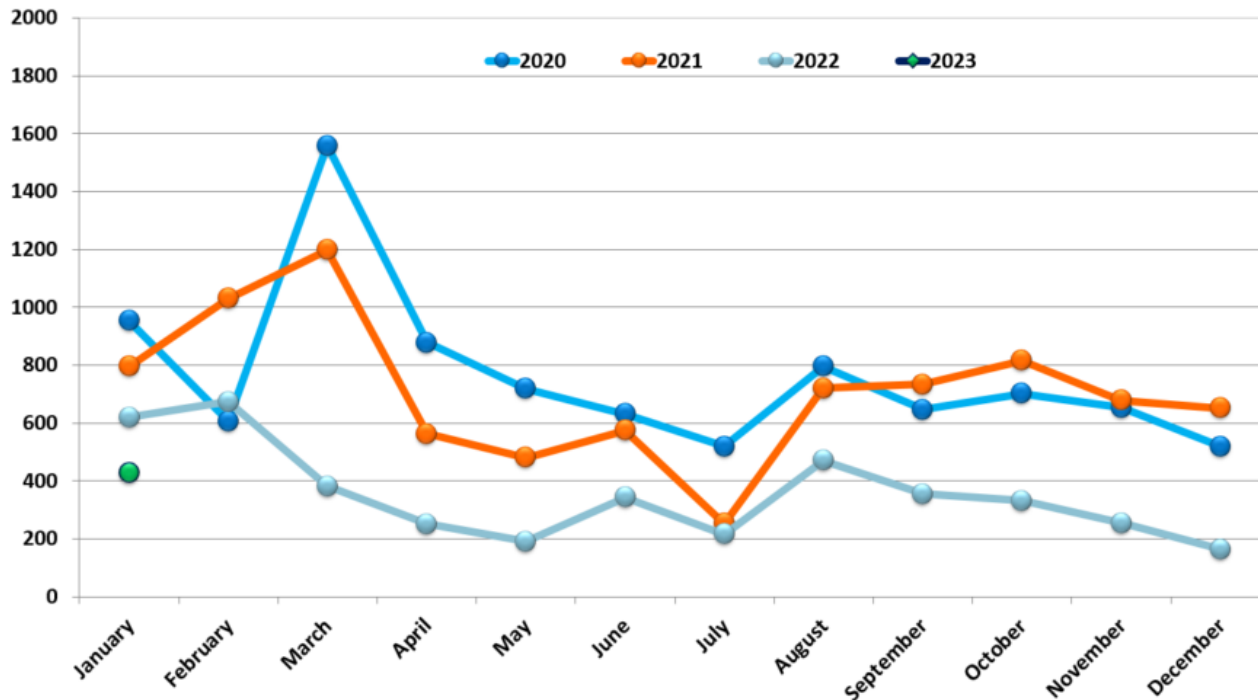
3.2. DAC





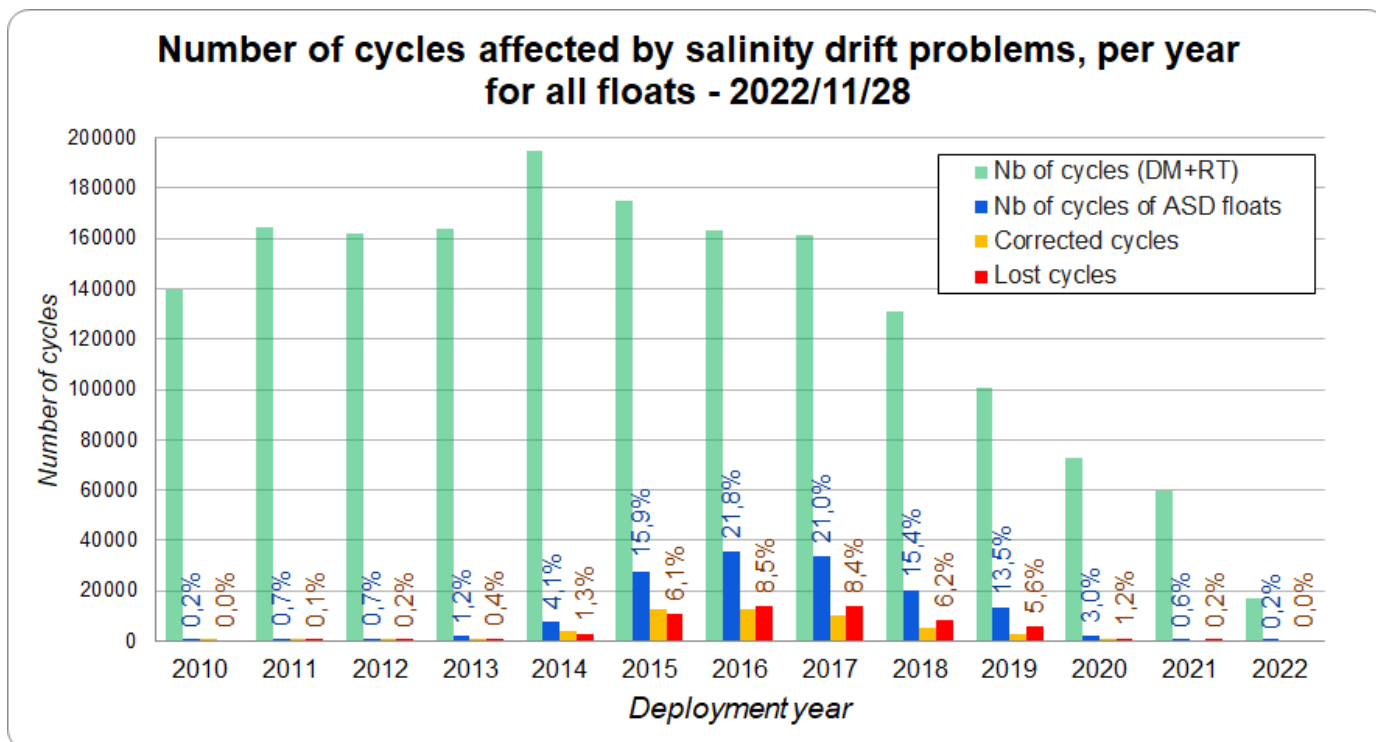
3.3. Anomalies by year, by month

4. Fast Salinity Drift from the spreadsheet "Salinity drift assessment and statistics" (11/28/2022)



Please have a look on the plot showing :

- The number of corrected cycles (orange) among the cycles performed by the deployed floats in a given year
- The number of lost cycles (red) among the cycles performed by the deployed floats in a given year
- The other cycles performed by the floats deployed in a given year in green



If you are a DM operator on floats which have fast salinity drift, please fill the spreadsheet :

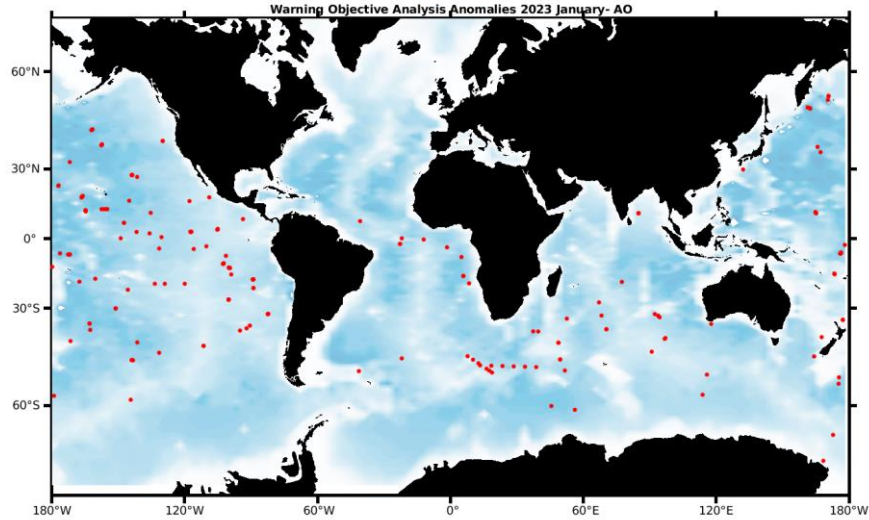
<https://docs.google.com/spreadsheets/d/1TA7SAnTiUvCK7AyGtSTUq3gu9QFbVdONj9M9zAq8CJU/edit#gid=1096144849>

5. DAC Anomalies

5.1. DAC AOML

Profiles detected by the objective analysis: 187 profiles (106 floats but floats can have several cycles with anomalies)

Data_mode = 'R'	Data_mode = 'A'	Data_mode = 'D'
45 cycles	115 cycles	27 cycles



Status of corrections: Done.

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 : 1901816 - Cycle : 248 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7352 - Date : 2022 12 27
Float : 1902221 - Cycle : 140 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : A - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7516 - Date : 2022 12 31
Float : 1902250 - Cycle : 91 - PI : DEAN ROEMMICH, SARAH PURKEY, NATHALIE ZILBERMAN, JOHN GILSON - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8869 - Date : 2023 1 6
Float : 1902259 - Cycle : 90 - PI : DEAN ROEMMICH, SARAH PURKEY, NATHALIE ZILBERMAN, JOHN GILSON - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8879 - Date : 2023 1 3
Float : 1902282 - Cycle : 44 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 1291 - Date : 2022 12 26
Float : 1902297 - Cycle : 70 - PI : WIJFFELS, JAYNE, ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7642 - Date : 2022 12 17
Float : 1902327 - Cycle : 38 - PI : SUSAN WIJFFELS, STEVEN JAYNE, PELLE ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7607 - Date : 2023 1 11
Float : 1902398 - Cycle : 38 - PI : SUSAN WIJFFELS, STEVEN JAYNE, PELLE ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7658 - Date : 2023 1 16
Float : 1902400 - Cycle : 40 - PI : SUSAN WIJFFELS, STEVEN JAYNE, PELLE ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7660 - Date : 2023 1 2
Float : 1902430 - Cycle : 38 - PI : SUSAN WIJFFELS, STEVEN JAYNE, PELLE ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7761 - Date : 2023 1 14
Float : 1902435 - Cycle : 39 - PI : WHOI: WIJFFELS, JAYNE, ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7767 - Date : 2022 12 27
Float : 3901179 - Cycle : 313 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0316 - Date : 2023 1 5
Float : 3901179 - Cycle : 314 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0316 - Date : 2023 1 15
Float : 3901179 - Cycle : 315 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0316 - Date : 2023 1 25
Float : 3901221 - Cycle : 272 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7305 - Date : 2022 12 25
Float : 3901221 - Cycle : 273 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7305 - Date : 2023 1 4
Float : 3901249 - Cycle : 236 - PI : DEAN ROEMMICH - Data mode : A - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8538 - Date : 2023 1 17
Float : 3901249 - Cycle : 237 - PI : DEAN ROEMMICH - Data mode : A - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8538 - Date : 2023 1 18
Float : 3901249 - Cycle : 238 - PI : DEAN ROEMMICH - Data mode : A - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8538 - Date : 2023 1 27
Float : 3901284 - Cycle : 216 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0713 - Date : 2022 12 31
Float : 3901284 - Cycle : 217 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0713 - Date : 2023 1 10
Float : 3901284 - Cycle : 218 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0713 - Date : 2023 1 20
Float : 3901284 - Cycle : 219 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0713 - Date : 2023 1 30
Float : 3901300 - Cycle : 155 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0869 - Date : 2022 12 30
Float : 3901790 - Cycle : 188 - PI : DEAN ROEMMICH - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8607 - Date : 2022 12 13
Float : 3901811 - Cycle : 408 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : A - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7414 - Date : 2023 1 5
Float : 3902150 - Cycle : 142 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : SOLO_D_MRV - WMO inst type : 874 - FLOAT SERIAL : 12015 - Date : 2022 12 9
Float : 3902150 - Cycle : 143 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : SOLO_D_MRV - WMO inst type : 874 - FLOAT SERIAL : 12015 - Date : 2022 12 19
Float : 3902150 - Cycle : 144 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : SOLO_D_MRV - WMO inst type : 874 - FLOAT SERIAL : 12015 - Date : 2022 12 29
Float : 3902150 - Cycle : 145 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : SOLO_D_MRV - WMO inst type : 874 - FLOAT SERIAL : 12015 - Date : 2023 1 8
Float : 3902150 - Cycle : 146 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : SOLO_D_MRV - WMO inst type : 874 - FLOAT SERIAL : 12015 - Date : 2023 1 17
Float : 3902151 - Cycle : 128 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : SOLO_D_MRV - WMO inst type : 874 - FLOAT SERIAL : 12016 - Date : 2022 12 17

Float : 5904987 - Cycle : 220 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7652 - Date : 2023 1 9

Float : 5905154 - Cycle : 187 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7858 - Date : 2022 12 27

Float : 5905154 - Cycle : 188 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7858 - Date : 2023 1 6

Float : 5905154 - Cycle : 189 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7858 - Date : 2023 1 16

Float : 5905154 - Cycle : 190 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7858 - Date : 2023 1 26

Float : 5905244 - Cycle : 193 - PI : DEAN ROEMMICH - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8540 - Date : 2022 12 25

Float : 5905244 - Cycle : 194 - PI : DEAN ROEMMICH - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8540 - Date : 2023 1 4

Float : 5905250 - Cycle : 204 - PI : DEAN ROEMMICH - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8576 - Date : 2023 1 22

Float : 5905265 - Cycle : 188 - PI : PHIL SUTTON - Data mode : A - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8597 - Date : 2022 12 15

Float : 5905297 - Cycle : 158 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0771 - Date : 2023 1 6

Float : 5905678 - Cycle : 182 - PI : DEAN ROEMMICH - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8613 - Date : 2022 12 17

Float : 5905685 - Cycle : 168 - PI : DEAN ROEMMICH - Data mode : A - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8662 - Date : 2023 1 25

Float : 5905714 - Cycle : 160 - PI : DEAN ROEMMICH - Data mode : A - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8699 - Date : 2022 12 22

Float : 5905717 - Cycle : 149 - PI : DEAN ROEMMICH - Data mode : A - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8702 - Date : 2022 9 5

Float : 5905741 - Cycle : 159 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0896 - Date : 2022 12 29

Float : 5905742 - Cycle : 164 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0937 - Date : 2022 12 24

Float : 5905742 - Cycle : 165 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0937 - Date : 2023 1 3

Float : 5905742 - Cycle : 166 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0937 - Date : 2023 1 13

Float : 5905742 - Cycle : 167 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0937 - Date : 2023 1 23

Float : 5905789 - Cycle : 112 - PI : DEAN ROEMMICH - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8763 - Date : 2022 12 17

Float : 5905789 - Cycle : 141 - PI : DEAN ROEMMICH - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8763 - Date : 2022 12 27

Float : 5905982 - Cycle : 156 - PI : STEPHEN RISER, KENNETH JOHNSON - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8345 - Date : 2023 1 27

Float : 5906014 - Cycle : 143 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8367 - Date : 2023 1 4

Float : 5906096 - Cycle : 133 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 1010 - Date : 2022 12 21

Float : 5906096 - Cycle : 134 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 1010 - Date : 2022 12 31

Float : 5906096 - Cycle : 135 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 1010 - Date : 2023 1 10

Float : 5906096 - Cycle : 136 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 1010 - Date : 2023 1 20

Float : 5906101 - Cycle : 131 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 1015 - Date : 2022 12 26

Float : 5906101 - Cycle : 132 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 1015 - Date : 2023 1 5

Float : 5906101 - Cycle : 133 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 1015 - Date : 2023 1 15

Float : 5906101 - Cycle : 134 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 1015 - Date : 2023 1 25

Float : 5906115 - Cycle : 111 - PI : DEAN ROEMMICH - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8819 - Date : 2022 12 20

Float : 5906115 - Cycle : 112 - PI : DEAN ROEMMICH - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8819 - Date : 2022 12 30

Float : 5906155 - Cycle : 134 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 1019 - Date : 2023 1 24

Float : 5906259 - Cycle : 91 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8713 - Date : 2023 1 8

Float : 5906269 - Cycle : 93 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8820 - Date : 2023 1 27

Float : 5906328 - Cycle : 82 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8943 - Date : 2023 1 26

Float : 5906349 - Cycle : 86 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 1197 - Date : 2023 1 28

Float : 5906407 - Cycle : 77 - PI : DEAN ROEMMICH, SARAH PURKEY, NATHALIE ZILBERMAN, JOHN GILSON - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8908 - Date : 2022 12 12

Float : 5906433 - Cycle : 46 - PI : NATHALIE ZILBERMAN - Data mode : A - Platform type : SOLO_D - WMO inst type : 862 - FLOAT SERIAL : 6080 - Date : 2022 12 31

Float : 5906459 - Cycle : 39 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 9316 - Date : 2023 1 4

Float : 5906459 - Cycle : 40 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 9316 - Date : 2023 1 15

Float : 5906683 - Cycle : 57 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : SOLO_D_MRV - WMO inst type : 874 - FLOAT SERIAL : 12044 - Date : 2022 12 6

Float : 5906758 - Cycle : 83 - PI : SARAH PURKEY, DEAN ROEMMICH, NATHALIE ZILBERMAN, JOHN GILSON - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 3111 - Date : 2023 1 20

Float : 5906769 - Cycle : 6 - PI : SARAH PURKEY, DEAN ROEMMICH, NATHALIE ZILBERMAN, JOHN GILSON - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 3105 - Date : 2022 12 13

Float : 5906786 - Cycle : 0 - PI : SARAH PURKEY, DEAN ROEMMICH, NATHALIE ZILBERMAN, JOHN GILSON - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 3157 - Date : 2023 1 3

Float : 5906788 - Cycle : 0 - PI : SARAH PURKEY, DEAN ROEMMICH, NATHALIE ZILBERMAN, JOHN GILSON - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 3159 - Date : 2023 1 4

Float : 5906824 - Cycle : 12 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 1406 - Date : 2023 1 18

Float : 5906892 - Cycle : 4 - PI : PHIL SUTTON - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 3170 - Date : 2023 1 21

Float : 5906901 - Cycle : 8 - PI : SARAH PURKEY, DEAN ROEMMICH, NATHALIE ZILBERMAN, JOHN GILSON - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 3163 - Date : 2023 1 8

Float : 5906902 - Cycle : 0 - PI : SARAH PURKEY, DEAN ROEMMICH, NATHALIE ZILBERMAN, JOHN GILSON - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 3172 - Date : 2023 1 1

Float : 5906908 - Cycle : 3 - PI : SARAH PURKEY, DEAN ROEMMICH, NATHALIE ZILBERMAN, JOHN GILSON - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 3188 - Date : 2023 1 3

Float : 5906910 - Cycle : 0 - PI : SARAH PURKEY, DEAN ROEMMICH, NATHALIE ZILBERMAN, JOHN GILSON - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 3120 - Date : 2023 1 17

Float : 5906916 - Cycle : 9 - PI : NATHALIE ZILBERMAN, DEAN ROEMMICH, SARAH PURKEY, JOHN GILSON - Data mode : A - Platform type : SOLO_D - WMO inst type : 862 - FLOAT SERIAL : 6093 - Date : 2023 1 29

Float : 7900109 - Cycle : 312 - PI : DEAN ROEMMICH - Data mode : A - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8304 - Date : 2022 8 17

Float : 7900110 - Cycle : 334 - PI : DEAN ROEMMICH - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8305 - Date : 2023 1 24

Float : 7900810 - Cycle : 0 - PI : SARAH PURKEY, DEAN ROEMMICH, NATHALIE ZILBERMAN, JOHN GILSON - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 3180 - Date : 2023 1 24

Float : 7900837 - Cycle : 1 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 9387 - Date : 2022 12 4

Files data_mode='D' [in red corrections concern only raw data, all of the adjusted data is qc='4'. These files are pretty old and the old standard was to leave the raw qc values as designated during real time processing and just modify the adjusted flags during DMQC]

Float : 1902040 - Cycle : 132 - PI : DEAN ROEMMICH - Data mode : D - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8727 - Date : 2022 5 9

Float : 1902045 - Cycle : 62 - PI : DEAN ROEMMICH - Data mode : D - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8732 - Date : 2020 9 11

Float : 1902072 - Cycle : 97 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : D - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7439 - Date : 2020 5 30

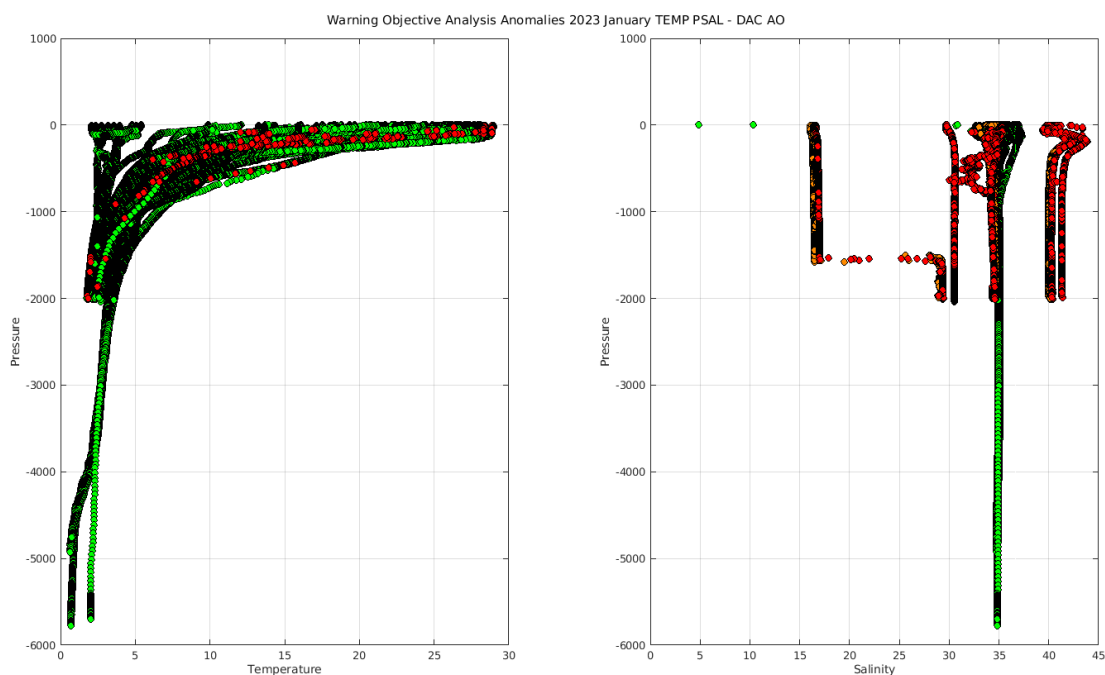
Float : 2902394 - Cycle : 263 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : D - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7322 - Date : 2022 12 12

Float : 2902394 - Cycle : 264 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : D - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7322 - Date : 2022 12 22

Float : 5905715 - Cycle : 159 - PI : DEAN ROEMMICH - Data mode : D - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8700 - Date : 2022 12 13

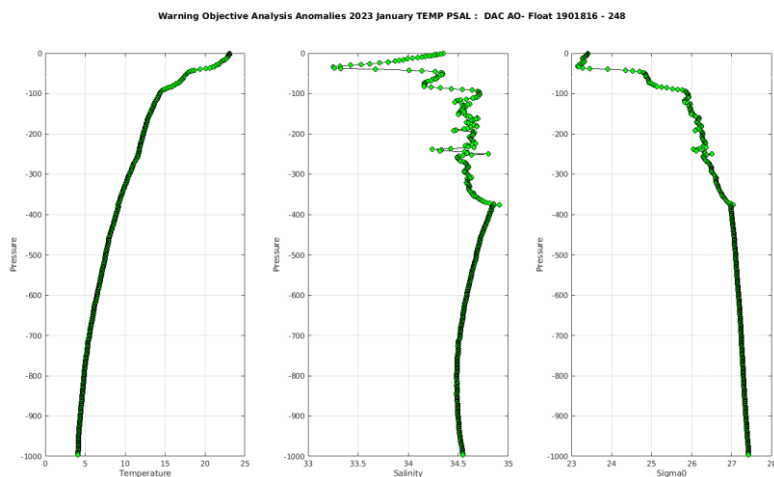
Float : 5905715 - Cycle : 160 - PI : DEAN ROEMMICH - Data mode : D - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8700 - Date : 2022 12 23

Float : 5905715 - Cycle : 161 - PI : DEAN ROEMMICH - Data mode : D - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8700 - Date : 2023 1 2
 Float : 5905716 - Cycle : 131 - PI : DEAN ROEMMICH - Data mode : D - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8701 - Date : 2022 3 11
 Float : 5905772 - Cycle : 93 - PI : DEAN ROEMMICH - Data mode : D - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8715 - Date : 2021 2 27
 Float : 5905777 - Cycle : 127 - PI : DEAN ROEMMICH - Data mode : D - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8720 - Date : 2022 4 13
 Float : 5906002 - Cycle : 129 - PI : STEPHEN RISER, KENNETH JOHNSON - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8356 - Date : 2022 7 2
 Float : 5906031 - Cycle : 135 - PI : STEPHEN RISER, KENNETH JOHNSON - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8361 - Date : 2023 1 6
 Float : 5906224 - Cycle : 94 - PI : STEPHEN RISER, KENNETH JOHNSON - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8728 - Date : 2022 9 18
 Float : 5906224 - Cycle : 95 - PI : STEPHEN RISER, KENNETH JOHNSON - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8728 - Date : 2022 9 29
 Float : 5906224 - Cycle : 96 - PI : STEPHEN RISER, KENNETH JOHNSON - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8728 - Date : 2022 10 9
 Float : 5906224 - Cycle : 97 - PI : STEPHEN RISER, KENNETH JOHNSON - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8728 - Date : 2022 10 20
 Float : 5906224 - Cycle : 98 - PI : STEPHEN RISER, KENNETH JOHNSON - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8728 - Date : 2022 10 30
 Float : 5906224 - Cycle : 99 - PI : STEPHEN RISER, KENNETH JOHNSON - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8728 - Date : 2022 11 10
 Float : 5906245 - Cycle : 96 - PI : STEPHEN RISER, KENNETH JOHNSON - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8824 - Date : 2022 12 10
 Float : 5906250 - Cycle : 90 - PI : STEPHEN RISER, KENNETH JOHNSON - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8730 - Date : 2022 9 29
 Float : 5906250 - Cycle : 92 - PI : STEPHEN RISER, KENNETH JOHNSON - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8730 - Date : 2022 10 20
 Float : 5906250 - Cycle : 94 - PI : STEPHEN RISER, KENNETH JOHNSON - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8730 - Date : 2022 11 10
 Float : 5906250 - Cycle : 97 - PI : STEPHEN RISER, KENNETH JOHNSON - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8730 - Date : 2022 12 11
 Float : 5906250 - Cycle : 98 - PI : STEPHEN RISER, KENNETH JOHNSON - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8730 - Date : 2022 12 22
 Float : 5906250 - Cycle : 99 - PI : STEPHEN RISER, KENNETH JOHNSON - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8730 - Date : 2023 1 1
 Float : 5906475 - Cycle : 40 - PI : STEPHEN RISER, KENNETH JOHNSON - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 9406 - Date : 2023 1 18

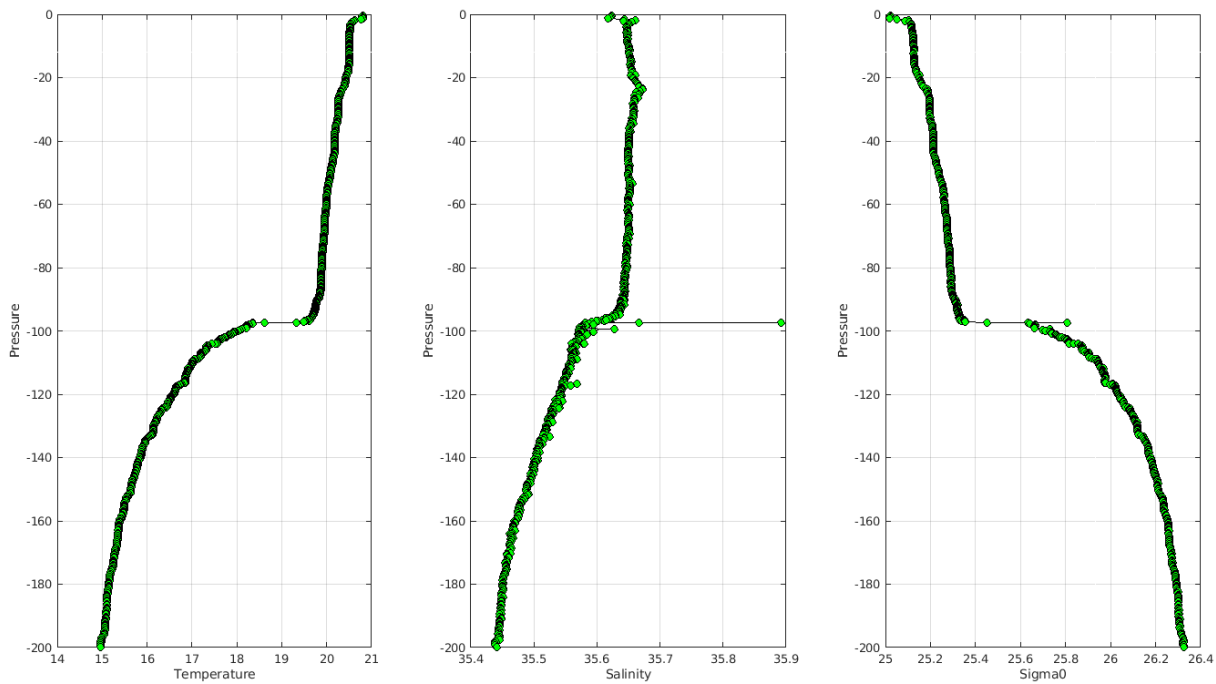


The list of the anomalies can be found at <https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/aoml/>

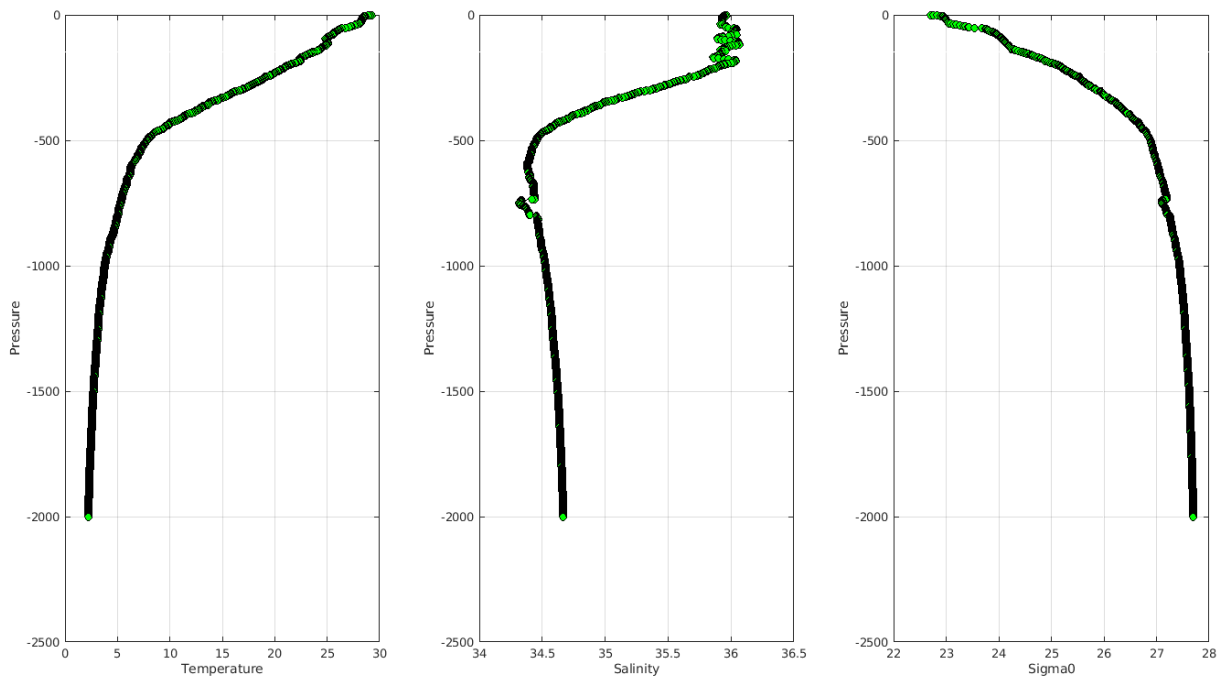
Example of anomalies:

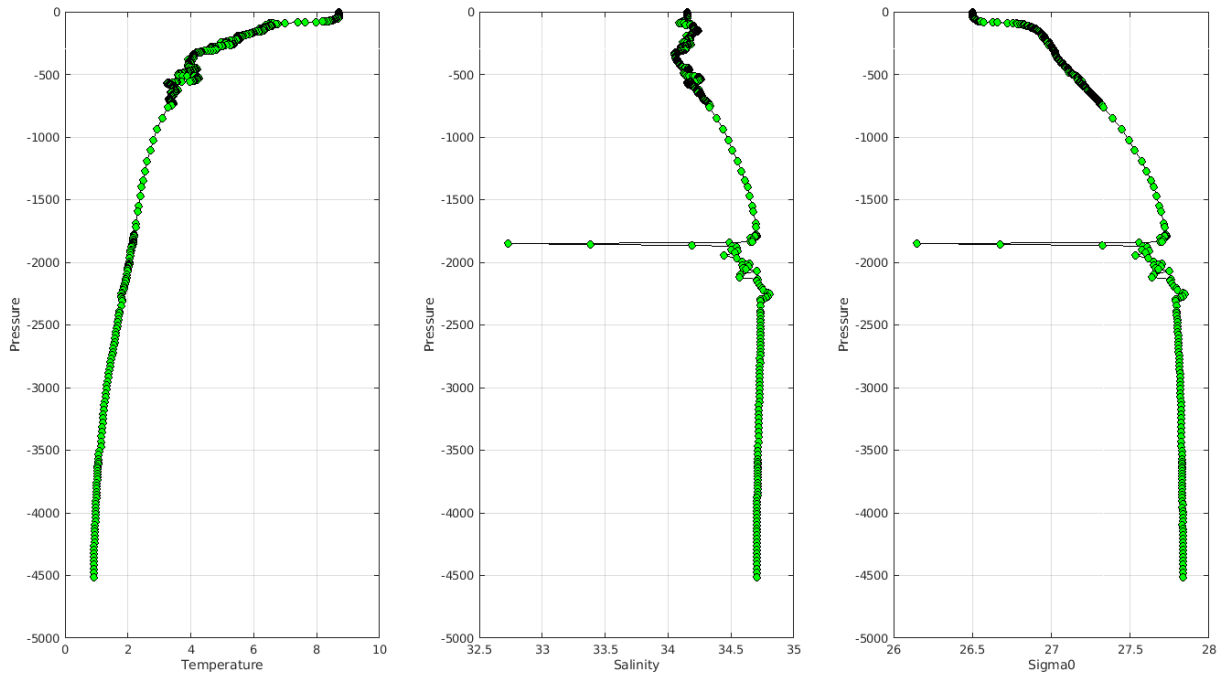


Warning Objective Analysis Anomalies 2023 January TEMP PSAL : DAC AO- Float 1902040 - 132



Warning Objective Analysis Anomalies 2023 January TEMP PSAL : DAC AO- Float 5905685 - 168





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

- Error on practical salinity adjusted error :

PI_name = GREGORY C. JOHNSON - Float 4900812 cycle 9 strange values on PSAL_ADJUSTED_ERROR

PSAL_ADJUSTED_ERROR =
 957109.750, 958123.688, 980430.125, 1007920.750, 1010353.875, 1017708.312, 1023617.375, 1025777.875, 1028215.812, 1027735.562, 1027554.250,

PI_name = GREGORY C. JOHNSON - Float 4903172 cycle 7 to cycle 46

For instance cycle 7 PSAL_ADJUSTED_ERROR = 1266694.875, 1266783.750, 1266694.625, 1266685.500, 1266678.875,

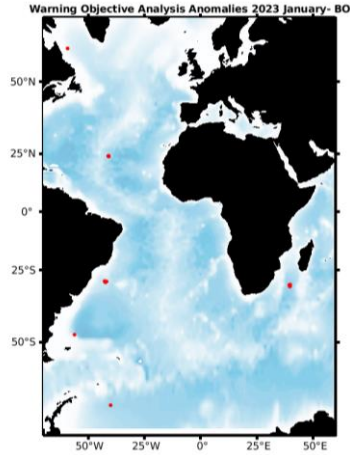
PI_name = CARL SZCZECOWSKI - Float 6900376 cycle 44 to cycle 92 – cycle 98 to 128 – cycle 131 to 135

For instance cycle 92 PSAL_ADJUSTED_ERROR = 2011706.750, 2010896.625, 2012649.000, 2023217.000,

5.2. DAC BODC

Profiles detected by the objective analysis: 15 profiles (9 floats but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
0 cycle	15 cycles	0 cycle

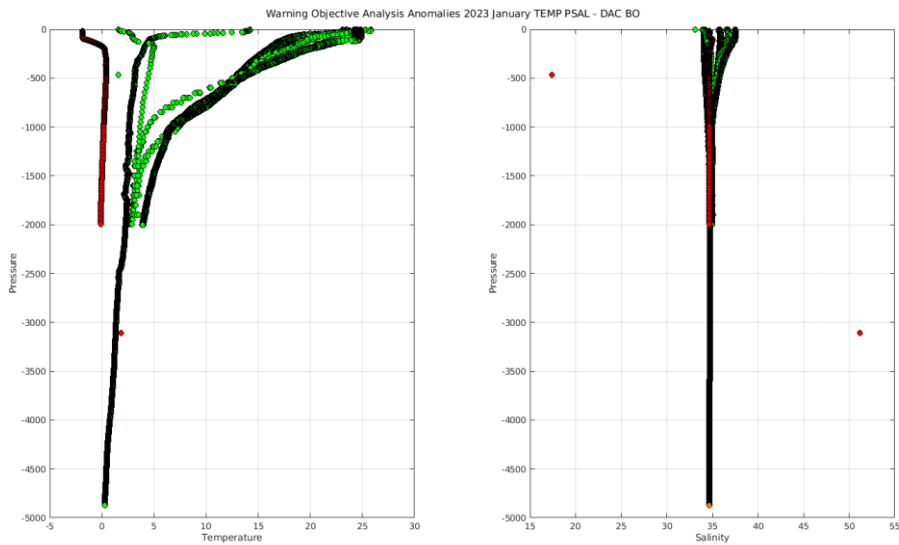


Status of corrections: Correction in progress, regular feedback.

Files data_mode='R' / 'A'

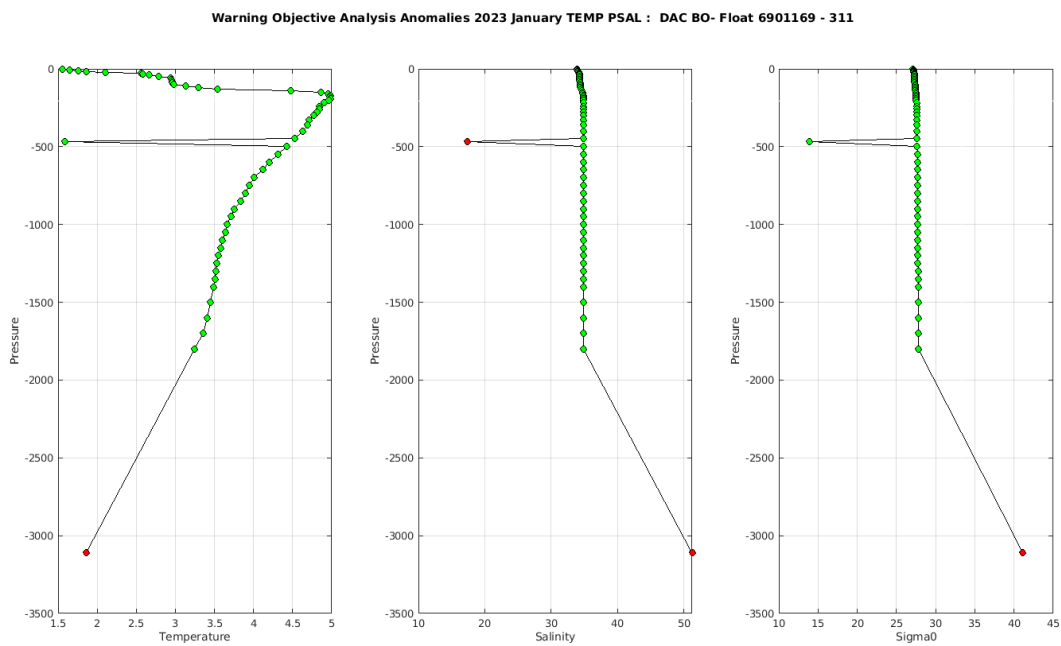
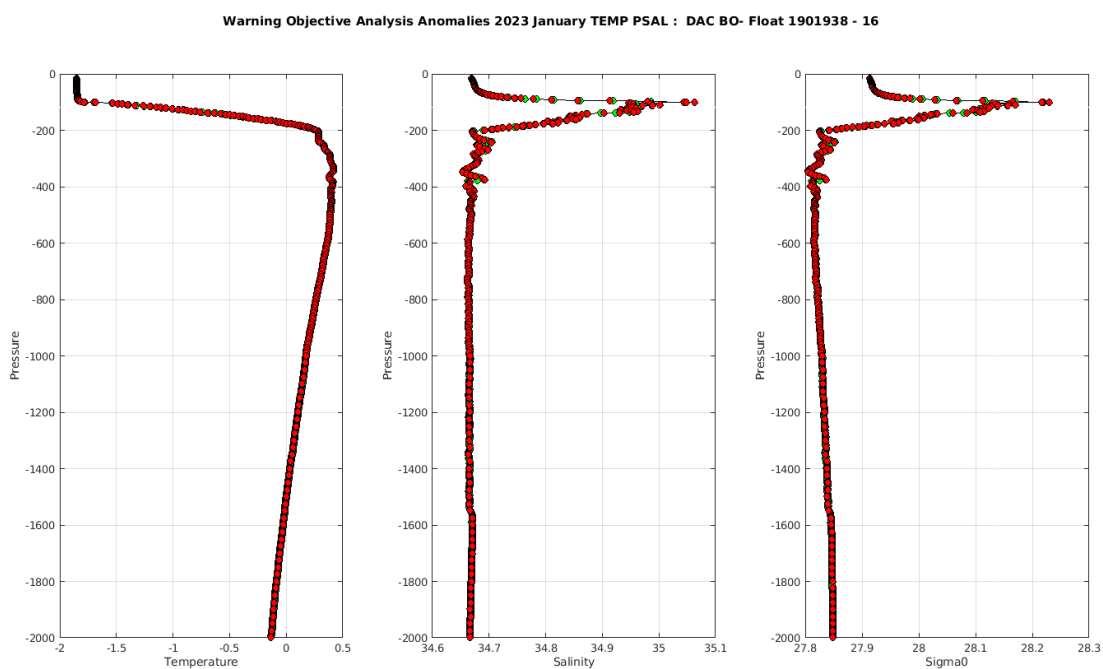
Float : 1901873 - Cycle : 236 - PI : Jon Turton - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 0662 - Date : 2022 12 28
 Float : 1901873 - Cycle : 237 - PI : Jon Turton - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 0662 - Date : 2023 1 7
 Float : 1901873 - Cycle : 238 - PI : Jon Turton - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 0662 - Date : 2023 1 17
 Float : 1901873 - Cycle : 239 - PI : Jon Turton - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 0662 - Date : 2023 1 27
 Float : 1901938 - Cycle : 16 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 9205 - Date : 2022 7 13
 Float : 3901522 - Cycle : 263 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7349 - Date : 2022 12 29
 Float : 3901522 - Cycle : 264 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7349 - Date : 2023 1 8
 Float : 3901522 - Cycle : 265 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7349 - Date : 2023 1 18
 Float : 3901522 - Cycle : 266 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7349 - Date : 2023 1 28
 Float : 3901565 - Cycle : 79 - PI : Brian King - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 56 - Date : 2023 1 14
 Float : 6901169 - Cycle : 311 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6611 - Date : 2023 1 7
 Float : 6903753 - Cycle : 78 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2022 12 27
 Float : 6903753 - Cycle : 79 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2023 1 5
 Float : 6903753 - Cycle : 80 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2023 1 14
 Float : 6903753 - Cycle : 81 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2023 1 24

Files data_mode='D'



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

Example of anomalies:



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

- Mix between RT and DM files : Float 6901129 with strange PRES values (cycle 209 for instance)

D6901129_219.nc	PRES =	823.8,	nan,	nan,	nan,	nan,	nan,	nan,	nan,
D6901129_225.nc		nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,
D6901129_226.nc		nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,
R6901129_209.nc		nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,
R6901129_210.nc		nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,
R6901129_211.nc		nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,
R6901129_220.nc		nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,
R6901129_221.nc		nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,
R6901129_222.nc		nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,
R6901129_223.nc		nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,
R6901129_224.nc		nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,

- Mix between RT and DM files: Float 6901181 ex below DM files till cycle 367 but a lot of old cycle in RT (1D, 2D, 3, 3D, 4,)

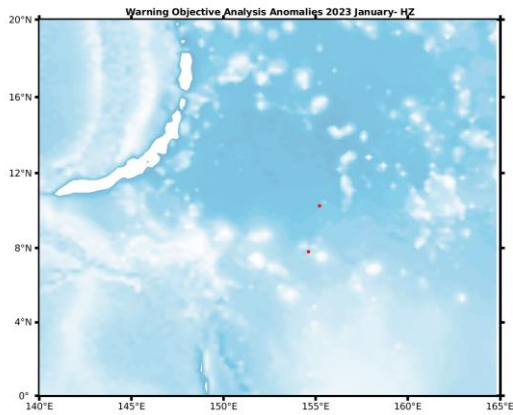
D6901181_350.nc	17-May-2019 16:39 242K	R6901181_011.nc	03-Jun-2022 13:37 150K
D6901181_351.nc	17-May-2019 16:39 240K	R6901181_011D.nc	03-Jun-2022 13:37 146K
D6901181_352.nc	17-May-2019 16:39 243K	R6901181_012.nc	03-Jun-2022 13:37 144K
D6901181_353.nc	17-May-2019 16:39 255K	R6901181_012D.nc	03-Jun-2022 13:38 181K
D6901181_354.nc	17-May-2019 16:39 256K	R6901181_013D.nc	03-Jun-2022 13:38 168K
D6901181_355.nc	17-May-2019 16:39 278K	R6901181_014.nc	03-Jun-2022 13:38 124K
D6901181_356.nc	17-May-2019 16:39 238K	R6901181_014D.nc	03-Jun-2022 13:38 200K
D6901181_357.nc	17-May-2019 16:39 237K	R6901181_015D.nc	03-Jun-2022 13:38 165K
D6901181_358.nc	17-May-2019 16:39 244K	R6901181_016.nc	03-Jun-2022 13:38 118K
D6901181_359.nc	17-May-2019 16:39 303K	R6901181_016D.nc	03-Jun-2022 13:38 251K
D6901181_360.nc	17-May-2019 16:39 260K	R6901181_017D.nc	03-Jun-2022 13:38 117K
D6901181_361.nc	17-May-2019 16:39 252K	R6901181_018.nc	03-Jun-2022 13:38 145K
D6901181_362.nc	17-May-2019 16:39 250K	R6901181_018D.nc	03-Jun-2022 13:38 242K
D6901181_363.nc	17-May-2019 16:39 259K	R6901181_019D.nc	03-Jun-2022 13:38 118K
D6901181_364.nc	17-May-2019 16:39 230K	R6901181_020.nc	03-Jun-2022 13:38 129K
D6901181_365.nc	17-May-2019 16:39 257K	R6901181_020D.nc	03-Jun-2022 13:38 240K
D6901181_366.nc	17-May-2019 16:39 230K	R6901181_021D.nc	03-Jun-2022 13:38 163K
D6901181_367.nc	17-May-2019 16:39 240K	R6901181_022.nc	03-Jun-2022 13:38 105K
R6901181_001D.nc	03-Jun-2022 13:36 47K	R6901181_022D.nc	03-Jun-2022 13:38 243K
R6901181_002D.nc	03-Jun-2022 13:36 153K	R6901181_023D.nc	03-Jun-2022 13:38 164K
R6901181_003.nc	03-Jun-2022 13:37 144K	R6901181_024.nc	03-Jun-2022 13:38 146K
R6901181_003D.nc	03-Jun-2022 13:37 117K	R6901181_024D.nc	03-Jun-2022 13:38 201K
R6901181_004.nc	03-Jun-2022 13:37 139K	R6901181_025.nc	03-Jun-2022 13:38 144K
R6901181_004D.nc	03-Jun-2022 13:37 159K	R6901181_025D.nc	03-Jun-2022 13:38 117K
R6901181_005D.nc	03-Jun-2022 13:37 157K	R6901181_026D.nc	03-Jun-2022 13:38 117K
R6901181_006D.nc	03-Jun-2022 13:37 429K	R6901181_027D.nc	03-Jun-2022 13:39 241K
R6901181_007D.nc	03-Jun-2022 13:37 304K	R6901181_028D.nc	03-Jun-2022 13:39 266K
R6901181_008.nc	03-Jun-2022 13:37 136K	R6901181_029D.nc	03-Jun-2022 13:39 132K
R6901181_008D.nc	03-Jun-2022 13:37 198K	R6901181_030.nc	03-Jun-2022 13:39 94K
R6901181_009D.nc	03-Jun-2022 13:37 153K	R6901181_030D.nc	03-Jun-2022 13:39 300K
R6901181_010.nc	03-Jun-2022 13:37 128K		
R6901181_010D.nc	03-Jun-2022 13:37 521K		

.....

5.3. DAC CSIO

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'
0 cycle	2 cycles	0 cycle



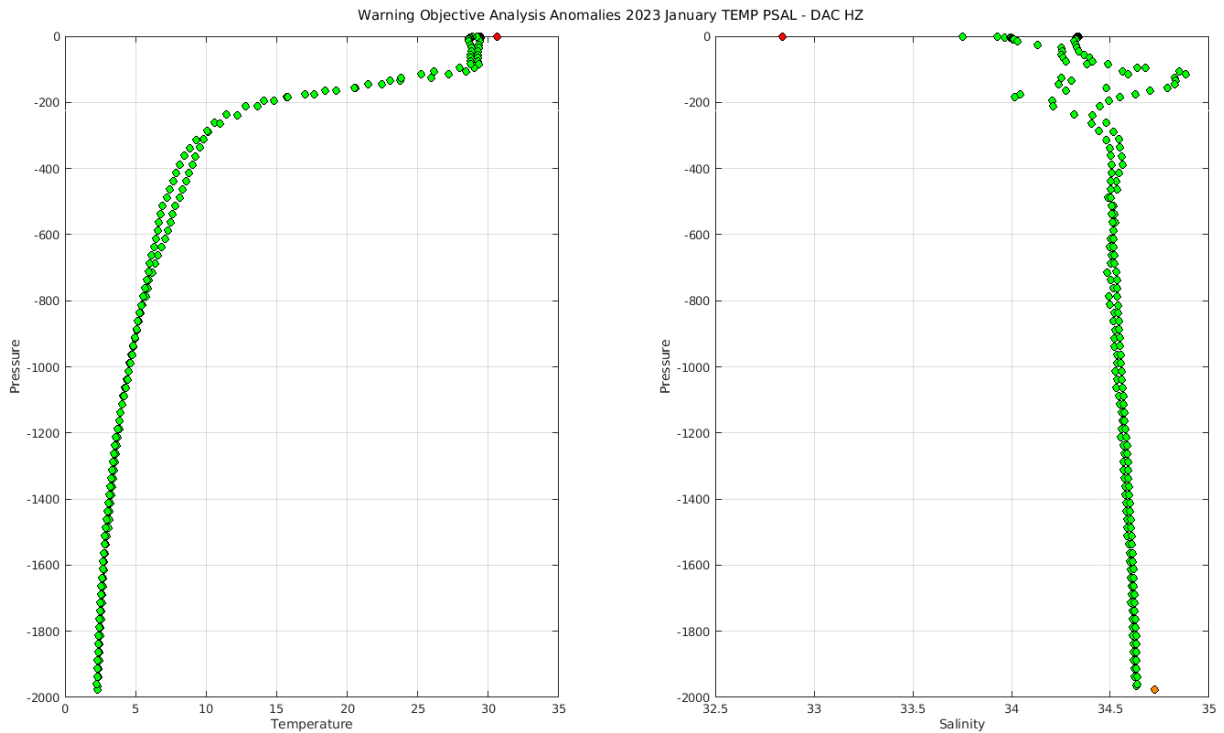
Status of corrections: No regular feedback, corrections seem done. Feedback for DM profiles.

Files data_mode='R' / 'A'

Float : 2902803 - Cycle : 101 - PI : FENG ZHOU - Data mode : A - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : P32800-20CH021 - Date : 2022 12 27

Float : 2902806 - Cycle : 104 - PI : FENG ZHOU - Data mode : A - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : P32800-20CH003 - Date : 2023 1 13

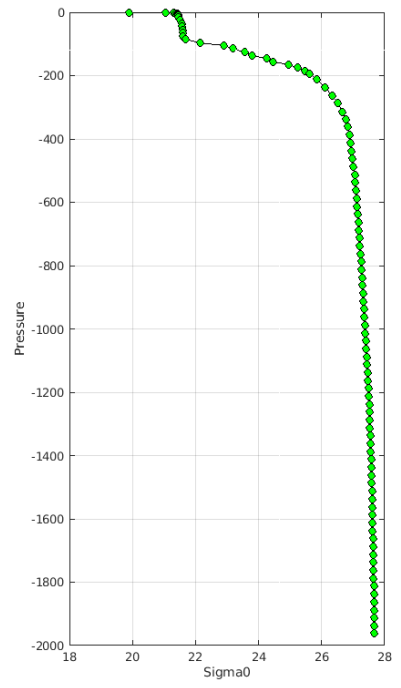
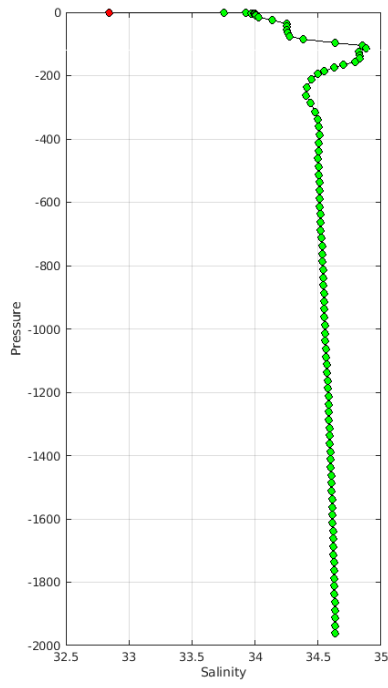
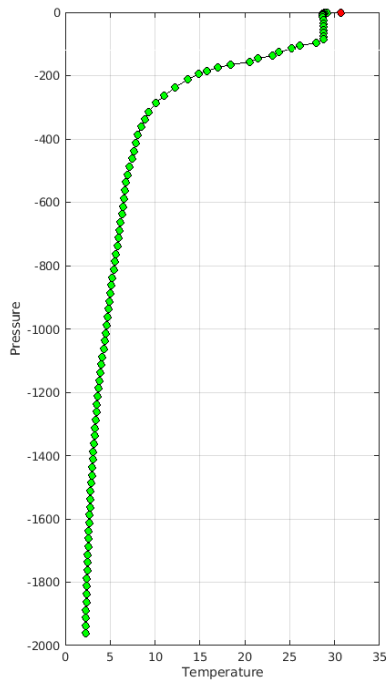
Files data_mode='D'



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

Example of anomalies:

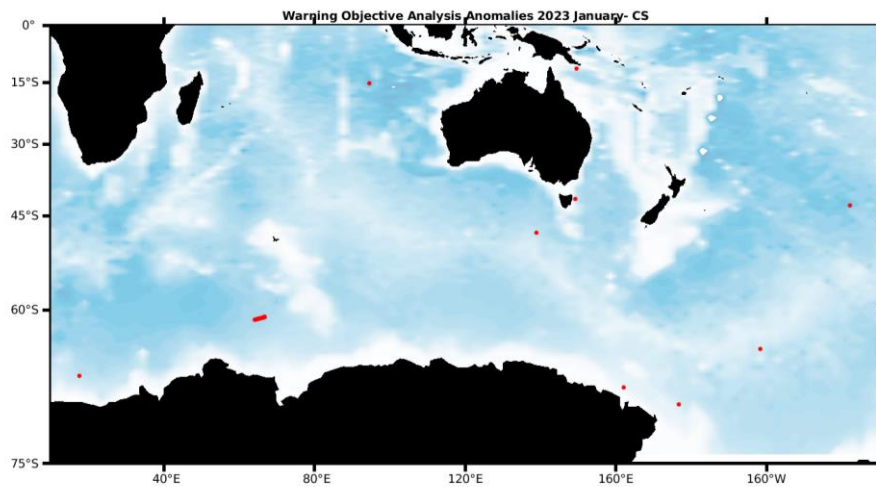
Warning Objective Analysis Anomalies 2023 January TEMP PSAL : DAC HZ- Float 2902806 - 104



5.4. DAC CSIRO

Profiles detected by the objective analysis: 23 profiles (10 floats but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
0 cycle	22 cycles	1 cycle

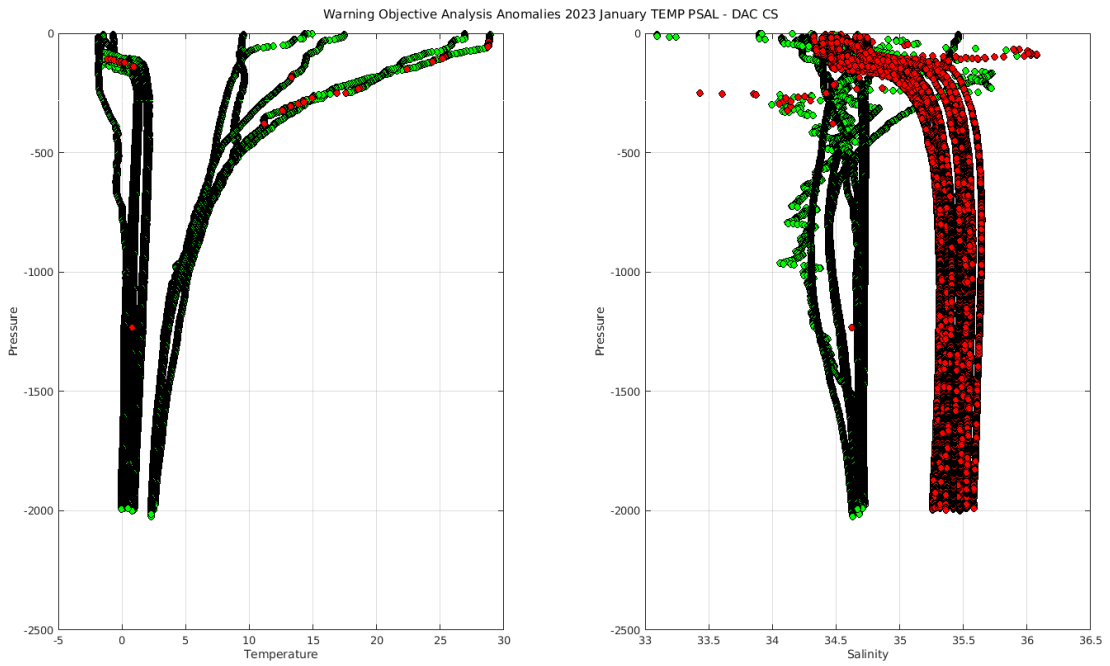


Status of corrections: Corrections done or in progress, regular feedback.

Files data_mode='R' / 'A'

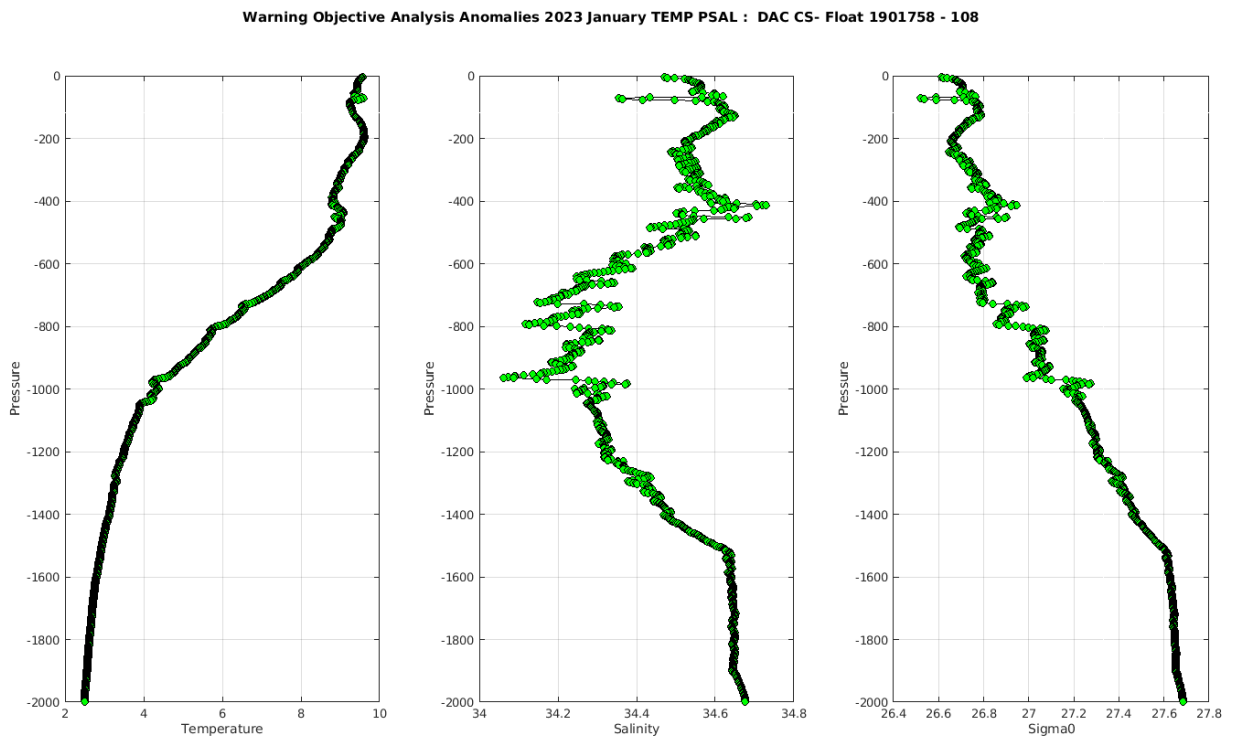
Float : 1901753 - Cycle : 92 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8832 - Date : 2022 7 17
 Float : 1901753 - Cycle : 93 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8832 - Date : 2022 7 27
 Float : 1901753 - Cycle : 94 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8832 - Date : 2022 8 6
 Float : 1901753 - Cycle : 95 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8832 - Date : 2022 8 16
 Float : 1901753 - Cycle : 96 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8832 - Date : 2022 8 26
 Float : 1901753 - Cycle : 97 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8832 - Date : 2022 9 5
 Float : 1901753 - Cycle : 98 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8832 - Date : 2022 9 15
 Float : 1901753 - Cycle : 99 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8832 - Date : 2022 9 25
 Float : 1901753 - Cycle : 100 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8832 - Date : 2022 10 5
 Float : 1901753 - Cycle : 101 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8832 - Date : 2022 10 15
 Float : 1901753 - Cycle : 102 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8832 - Date : 2022 10 25
 Float : 1901753 - Cycle : 103 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8832 - Date : 2022 11 4
 Float : 1901753 - Cycle : 104 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8832 - Date : 2022 11 14
 Float : 1901753 - Cycle : 105 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8832 - Date : 2022 11 24
 Float : 1901758 - Cycle : 108 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8847 - Date : 2023 1 4
 Float : 5905210 - Cycle : 192 - PI : Peter Oke - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 802 - Date : 2023 1 22
 Float : 5905529 - Cycle : 4 - PI : Peter Oke - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-22AU010 - Date : 2022 12 28
 Float : 5905530 - Cycle : 5 - PI : Peter Oke - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-22AU002 - Date : 2023 1 7
 Float : 5906641 - Cycle : 60 - PI : Peter Oke - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 1213 - Date : 2023 1 1
 Float : 7900629 - Cycle : 166 - PI : Steve Rintoul - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8152 - Date : 2022 9 14
 Float : 7900638 - Cycle : 65 - PI : Peter Oke - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8446 - Date : 2021 1 17
 Float : 7900651 - Cycle : 84 - PI : Steve Rintoul - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8431 - Date : 2022 4 21
 Float : 7900891 - Cycle : 80 - PI : Steve Rintoul - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8435 - Date : 2022 3 11

Files data_mode='D'



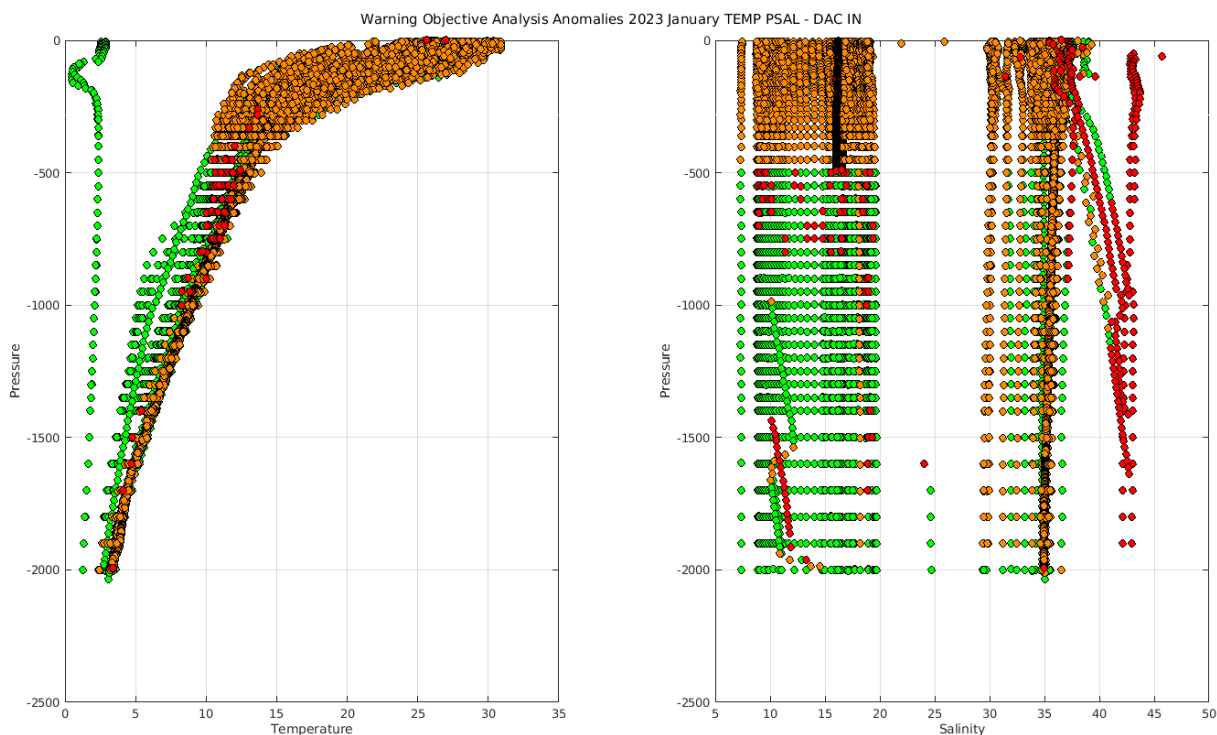
The list of the anomalies can be found at <https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/csiro/>

Example of anomalies:



Float : 2902211 - Cycle : 238 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7827 - Date : 2022 3 23
 Float : 2902211 - Cycle : 240 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7827 - Date : 2022 4 12
 Float : 2902211 - Cycle : 242 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7827 - Date : 2022 5 2
 Float : 2902211 - Cycle : 244 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7827 - Date : 2022 5 22
 Float : 2902211 - Cycle : 246 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7827 - Date : 2022 6 11
 Float : 2902211 - Cycle : 248 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7827 - Date : 2022 7 1
 Float : 2902211 - Cycle : 250 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7827 - Date : 2022 7 21
 Float : 2902211 - Cycle : 252 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7827 - Date : 2022 8 10
 Float : 2902211 - Cycle : 254 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7827 - Date : 2022 8 30
 Float : 2902211 - Cycle : 258 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7827 - Date : 2022 10 9
 Float : 2902211 - Cycle : 260 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7827 - Date : 2022 10 29
 Float : 2902211 - Cycle : 262 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7827 - Date : 2022 11 18
 Float : 2902211 - Cycle : 264 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7827 - Date : 2022 12 8
 Float : 2902222 - Cycle : 217 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7532 - Date : 2022 12 21
 Float : 2902222 - Cycle : 218 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7532 - Date : 2022 12 31
 Float : 2902265 - Cycle : 143 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18001 - Date : 2022 12 27
 Float : 2902265 - Cycle : 144 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18001 - Date : 2023 1 6
 Float : 2902265 - Cycle : 145 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18001 - Date : 2023 1 16
 Float : 2902265 - Cycle : 146 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18001 - Date : 2023 1 26
 Float : 2902267 - Cycle : 144 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18003 - Date : 2022 12 31
 Float : 2902267 - Cycle : 145 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18003 - Date : 2023 1 10
 Float : 2902267 - Cycle : 146 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18003 - Date : 2023 1 20
 Float : 2902268 - Cycle : 122 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18004 - Date : 2022 5 26
 Float : 2902287 - Cycle : 102 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18015 - Date : 2022 5 26

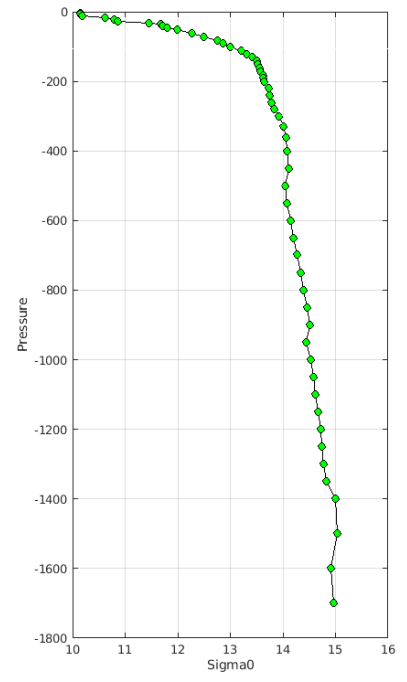
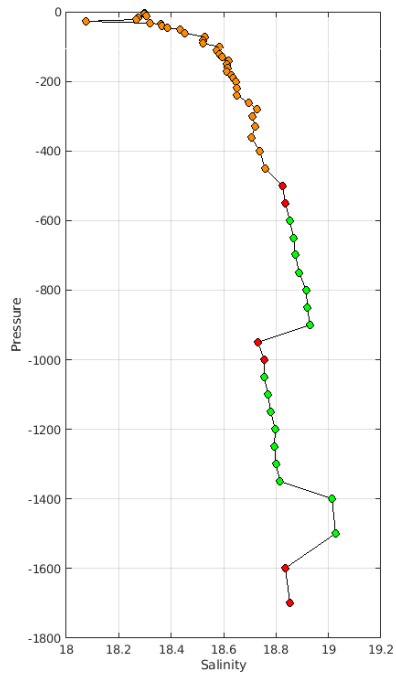
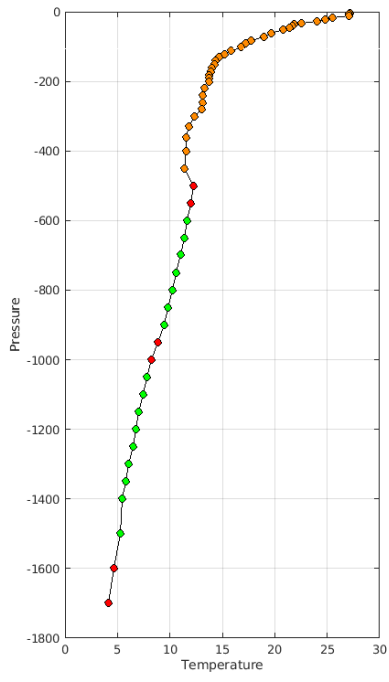
Files data_mode='D'



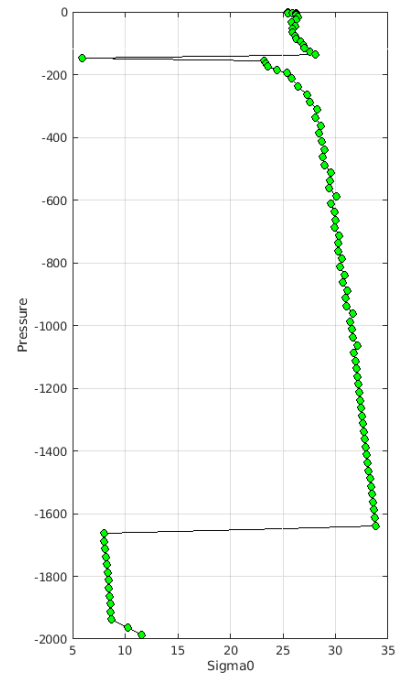
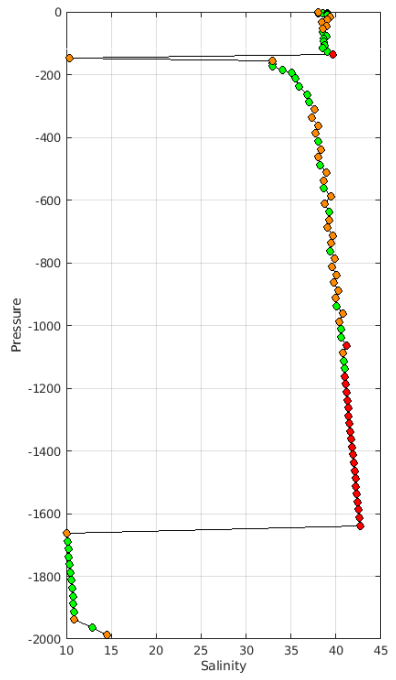
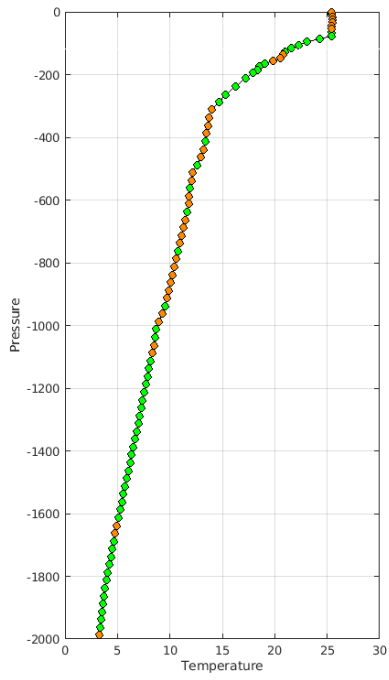
The list of the anomalies can be found at <https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/incois/>

Example of anomalies:

Warning Objective Analysis Anomalies 2023 January TEMP PSAL : DAC IN- Float 2902209 - 192



Warning Objective Analysis Anomalies 2023 January TEMP PSAL : DAC IN- Float 2902267 - 146

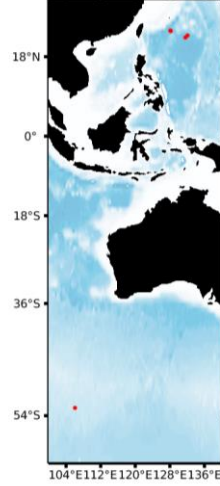


5.6. DAC JMA/JAMSTEC

Profiles detected by the objective analysis: 5 profiles (3 floats but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
2 cycles	3 cycles	0 cycle

Warning Objective Analysis Anomalies_2023 January- JA

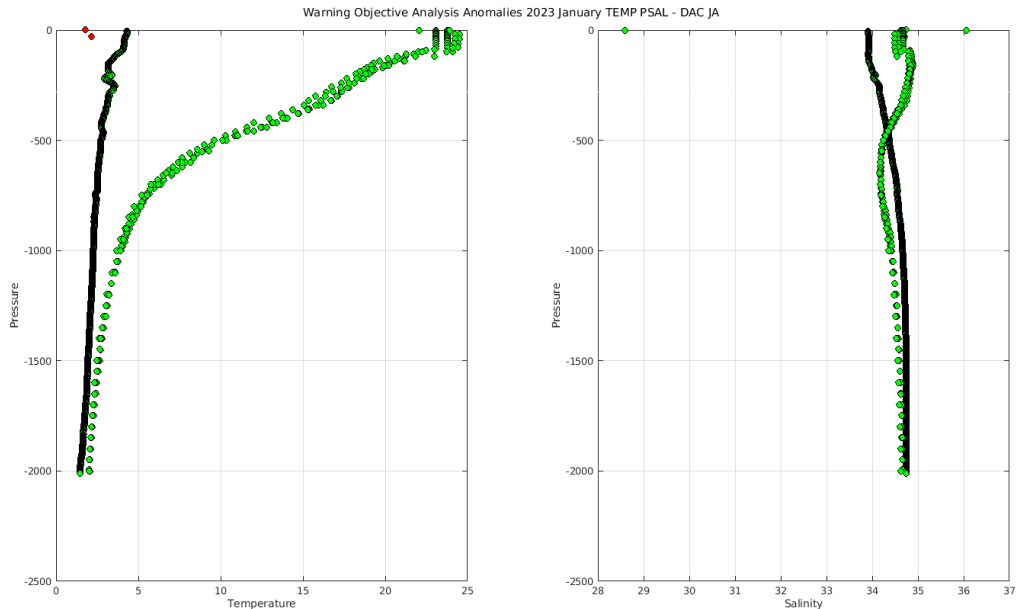


Status of corrections: Correction in progress, feedbacks each month

Files data_mode='R'/'A'

Float : 1902339 - Cycle : 77 - PI : JAMSTEC - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8787 - Date : 2023 1 5
 Float : 2903675 - Cycle : 143 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AK1000-20JP003 - Date : 2023 1 5
 Float : 2903675 - Cycle : 147 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AK1000-20JP003 - Date : 2023 1 25
 Float : 5906393 - Cycle : 88 - PI : JAMSTEC Satoru Yokoi - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9714 - Date : 2022 12 29
 Float : 5906393 - Cycle : 89 - PI : JAMSTEC Satoru Yokoi - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9714 - Date : 2023 1 8

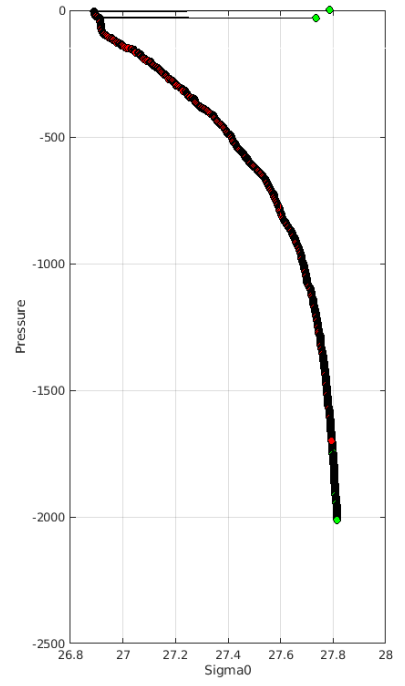
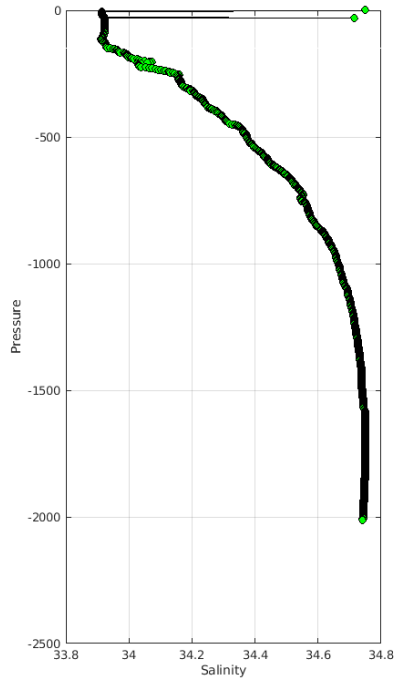
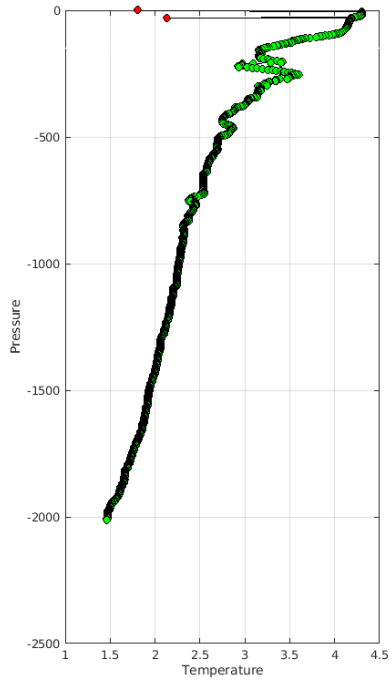
Files data_mode='D'



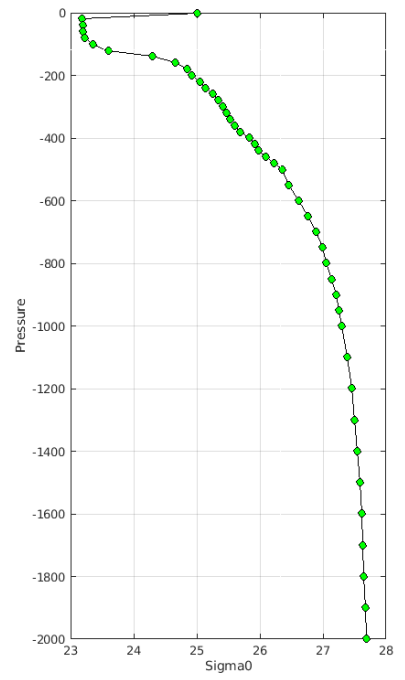
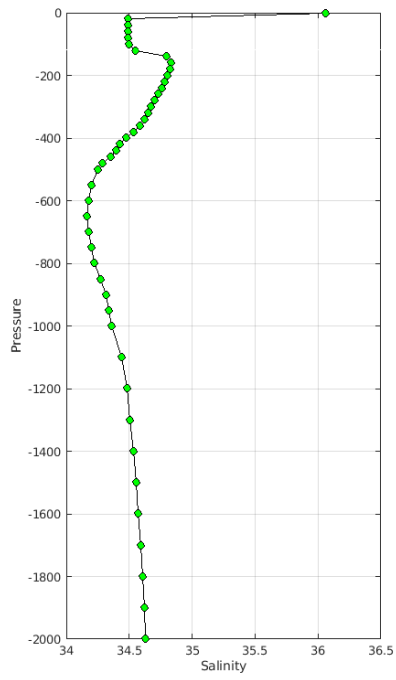
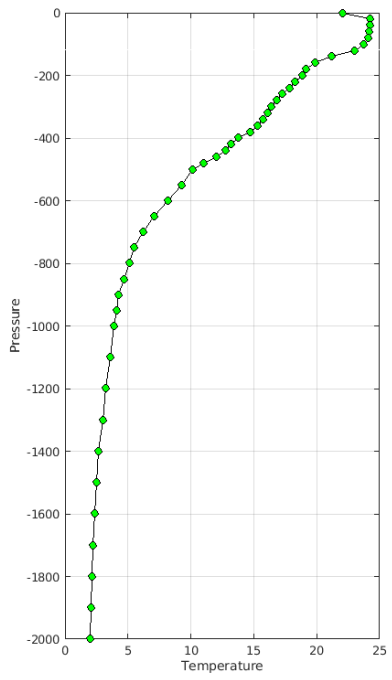
The list of the anomalies can be found at <https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/jma/>

Example of anomalies:

Warning Objective Analysis Anomalies 2023 January TEMP PSAL : DAC JA- Float 1902339 - 77



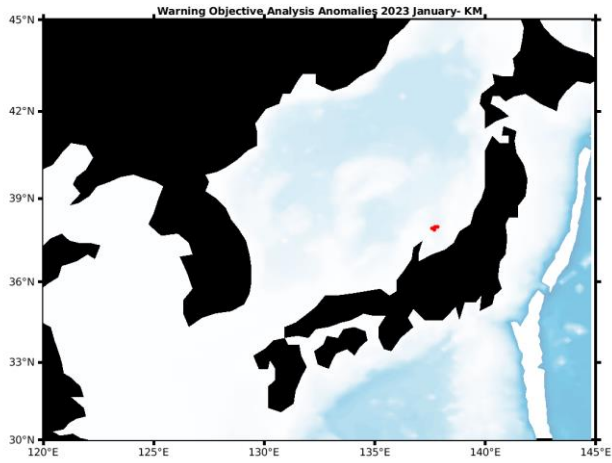
Warning Objective Analysis Anomalies 2023 January TEMP PSAL : DAC JA- Float 5906393 - 89



5.7. DAC KMA

Profiles detected by the objective analysis: 6 profiles (1 float – float can have several cycles with anomalies)

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



Status of corrections: Feedback, float not well recorded on the greylist.

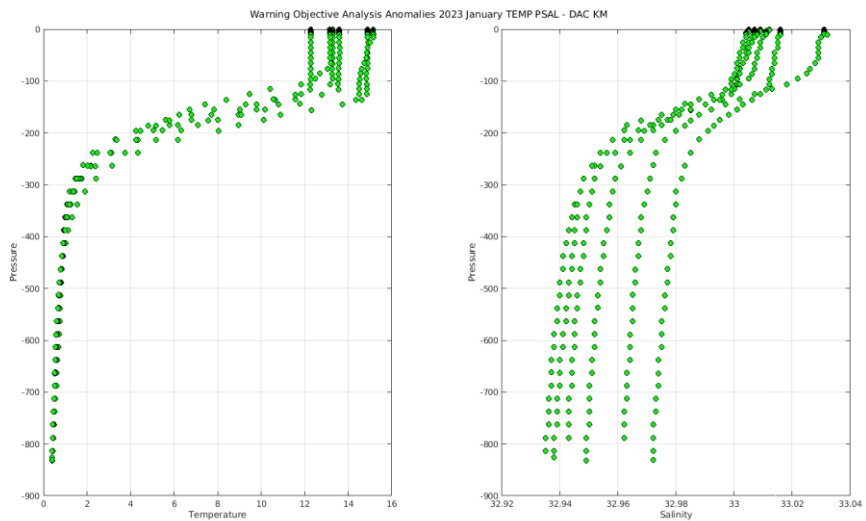
Files data_mode='R'/ 'A'

- Float : 2901792 - Cycle : 164 - PI : KiRyong Kang - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2022 12 24
- Float : 2901792 - Cycle : 165 - PI : KiRyong Kang - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2022 12 31
- Float : 2901792 - Cycle : 166 - PI : KiRyong Kang - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2023 1 7
- Float : 2901792 - Cycle : 167 - PI : KiRyong Kang - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2023 1 14
- Float : 2901792 - Cycle : 168 - PI : KiRyong Kang - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2023 1 21
- Float : 2901792 - Cycle : 169 - PI : KiRyong Kang - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2023 1 28

Files data_mode='D'

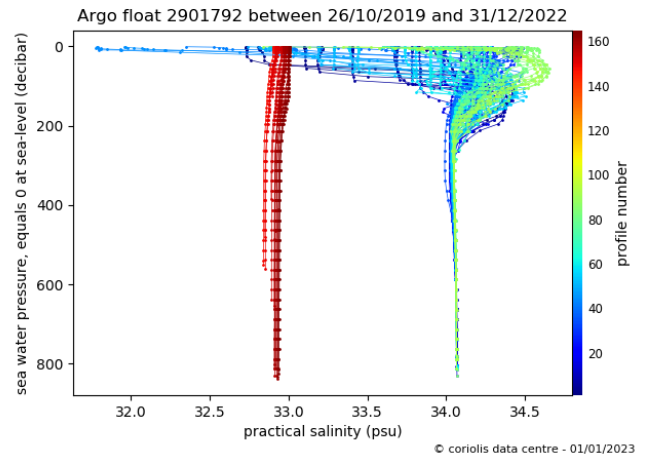
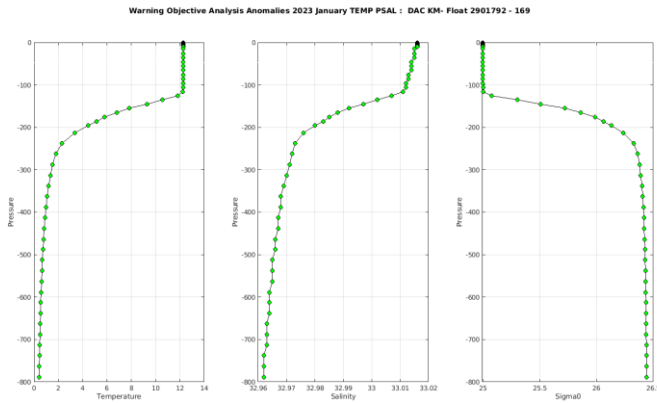
This float is recorded on the greylist but not in the right format :

- 2901792, PSAL, 20210814, , 4, salinity drift, KM
- 2901792, PSAL, 20220122, 20220903, 4, salinity sensor problem, KM



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

Example of anomalies:



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

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	

- Mix of RT and DM files and strange values (Float_wmo, Cycle, Data_state_indicator, Parameter, Value, QC)

ex float 2901233 cycle 53 : QC ok = 4 but take care can come form a problem of decoding

PSAL =

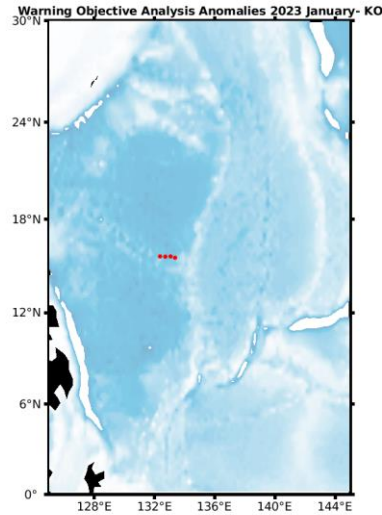
-1073760.375, 33.900, 33.876, 33.928, 33.964, 34.015,
34.028, 34.027, 34.031, 34.033, 34.034, 34.029,

KM	2901233	53	2C	30	-1073760,375	4
KM	2901233	92	2C	30	-1073758,25	4
KM	2901233	128	2C	30	-1073758,75	4
KM	2901238	81	2C	30	-1073760,25	4
KM	2901702	67	2C	30	-1073746,625	4
KM	2901710	62	2C	30	-1073745,5	4

5.8. DAC KORDI/KIOST

Profiles detected by the objective analysis: 4 profiles (1 float – float can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
0 cycle	4 cycles	0 cycle

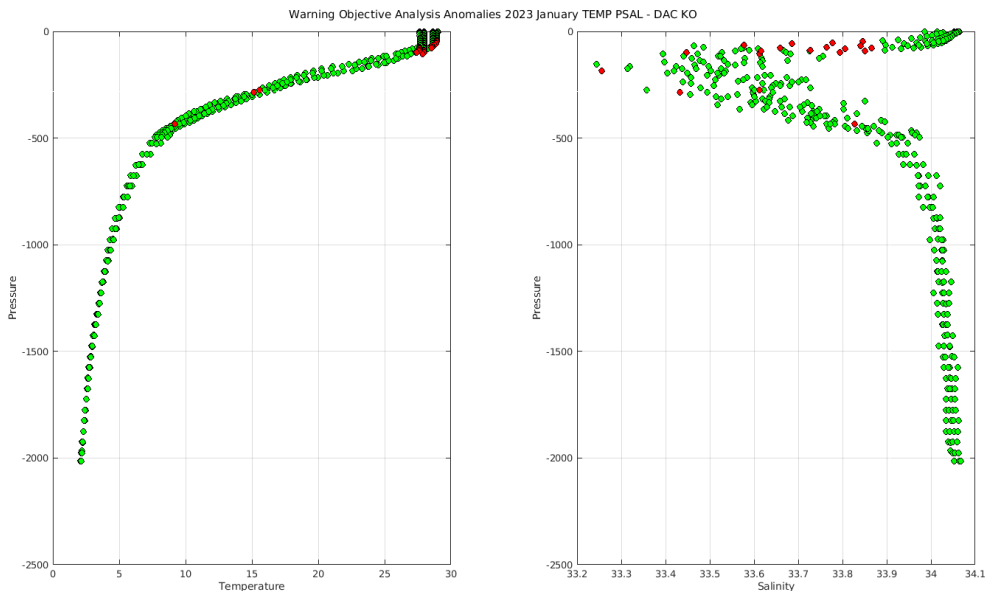


Status of corrections: No feedback.

Files data_mode='R'/'A'

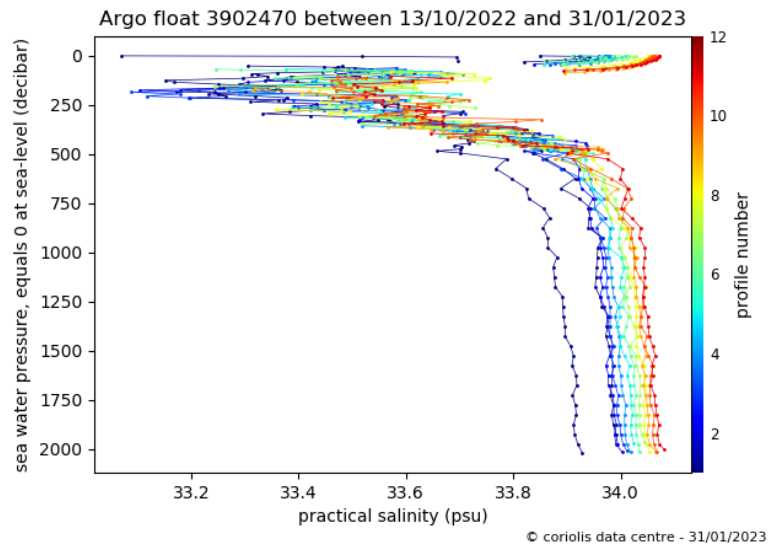
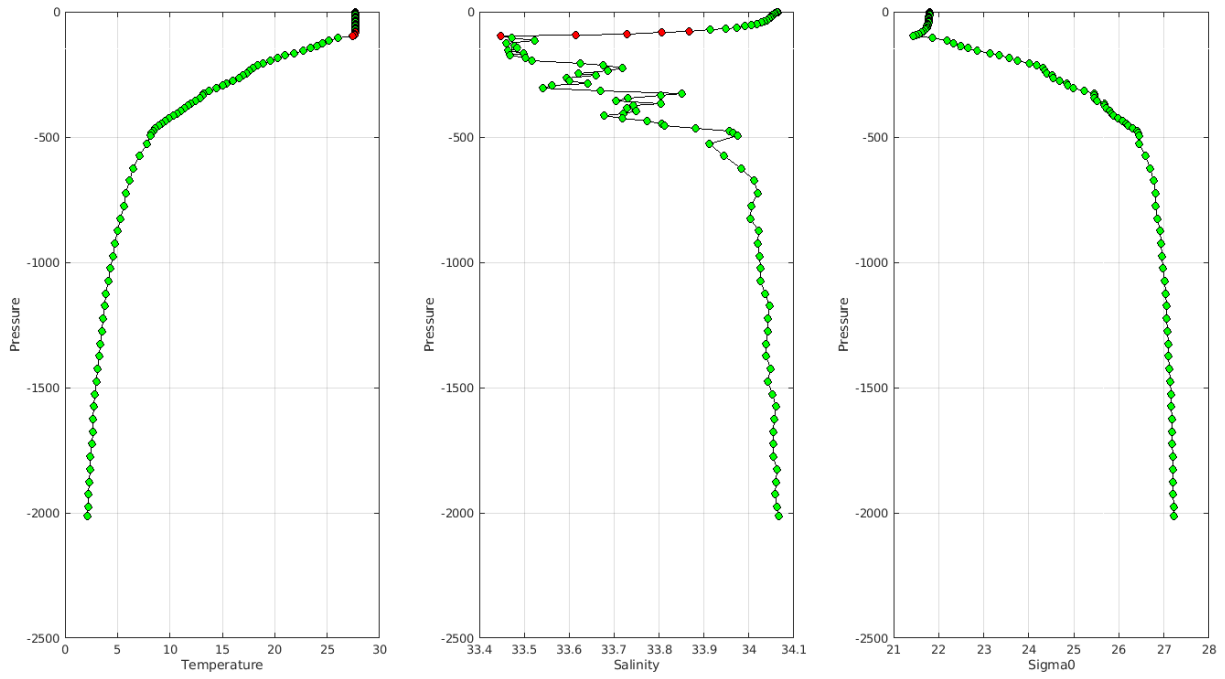
Float : 3902470 - Cycle : 8 - PI : Sung-Dae KIM - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 21016 - Date : 2022 12 22
 Float : 3902470 - Cycle : 9 - PI : Sung-Dae KIM - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 21016 - Date : 2023 1 1
 Float : 3902470 - Cycle : 10 - PI : Sung-Dae KIM - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 21016 - Date : 2023 1 11
 Float : 3902470 - Cycle : 11 - PI : Sung-Dae KIM - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 21016 - Date : 2023 1 21

Files data_mode='D'



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

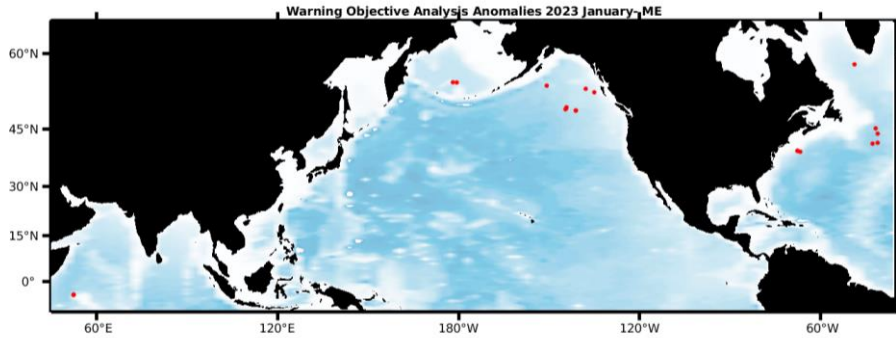
Example of anomalies:



5.9. DAC MEDS

Profiles detected by the objective analysis: 20 profiles (10 floats but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
16 cycles	4 cycles	0 cycle

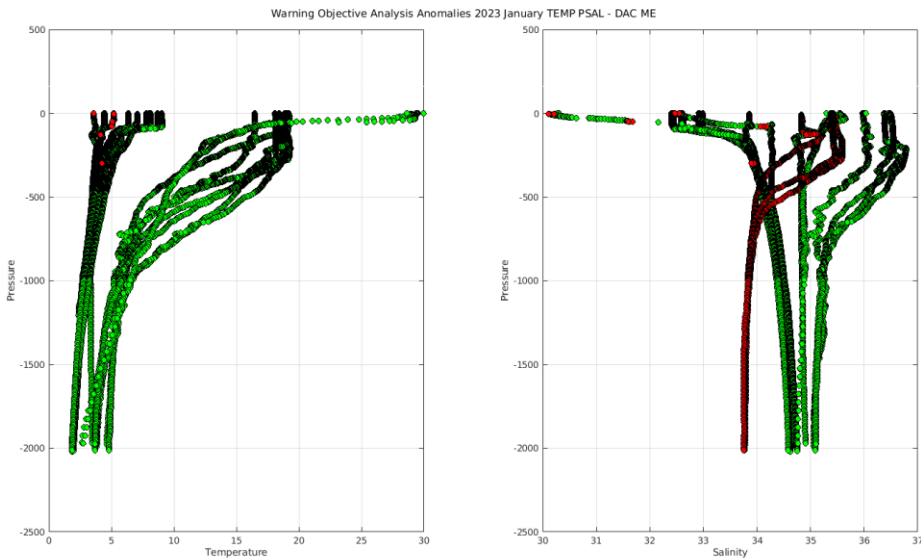


Status of corrections: In progress.

Files data_mode='R'/'A'

- Float : 4902444 - Cycle : 142 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA07 - Date : 2023 1 1
- Float : 4902445 - Cycle : 165 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA08 - Date : 2022 12 23
- Float : 4902445 - Cycle : 166 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA08 - Date : 2023 1 3
- Float : 4902445 - Cycle : 167 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA08 - Date : 2023 1 13
- Float : 4902459 - Cycle : 163 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 595 - Date : 2022 12 28
- Float : 4902459 - Cycle : 164 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 595 - Date : 2023 1 7
- Float : 4902462 - Cycle : 141 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 598 - Date : 2022 12 23
- Float : 4902462 - Cycle : 142 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 598 - Date : 2023 1 2
- Float : 4902470 - Cycle : 134 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA14 - Date : 2022 12 24
- Float : 4902470 - Cycle : 136 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA14 - Date : 2023 1 14
- Float : 4902470 - Cycle : 137 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA14 - Date : 2023 1 24
- Float : 4902479 - Cycle : 128 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260019CA08 - Date : 2022 12 23
- Float : 4902490 - Cycle : 128 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260019CA19 - Date : 2023 1 10
- Float : 4902521 - Cycle : 54 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260020CA09 - Date : 2023 1 5
- Float : 4902595 - Cycle : 25 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260021CA36 - Date : 2022 12 22
- Float : 4902595 - Cycle : 26 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260021CA36 - Date : 2023 1 1
- Float : 4902595 - Cycle : 27 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260021CA36 - Date : 2023 1 11
- Float : 4902595 - Cycle : 28 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260021CA36 - Date : 2023 1 21
- Float : 4902623 - Cycle : 7 - PI : Blair Greenan - Data mode : R - Platform type : PROVOR_III - WMO inst type : 836 - FLOAT SERIAL : P41305-22CA004 - Date : 2022 12 28
- Float : 4902623 - Cycle : 8 - PI : Blair Greenan - Data mode : R - Platform type : PROVOR_III - WMO inst type : 836 - FLOAT SERIAL : P41305-22CA004 - Date : 2023 1 7

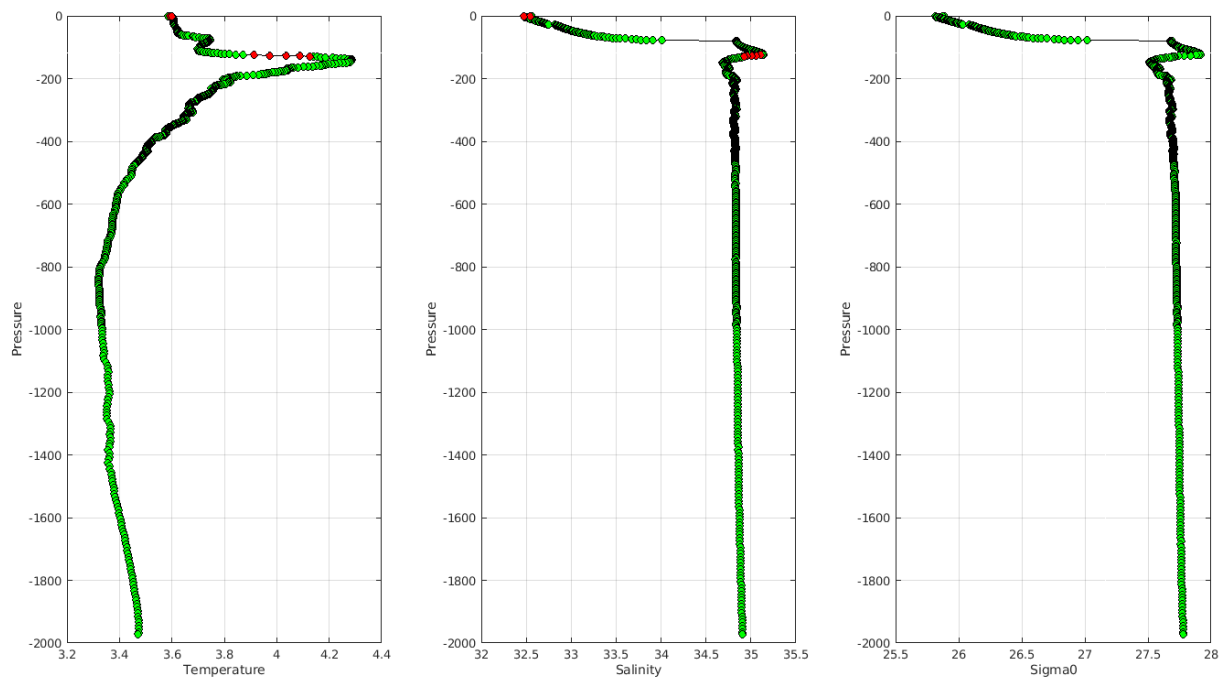
Files data_mode='D'



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

Example of anomalies:

Warning Objective Analysis Anomalies 2023 January TEMP PSAL : DAC ME- Float 4902479 - 128



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

Mix of RT and DM files and strange values (Float_wmo, Cycle, Data_state_indicator, Parameter, Value, QC)

```
ME 3900084 120 2C+ PSAL -1701411834604690000000000000000000000000 4
ME 3900085 120 2C+ PSAL -1701411834604690000000000000000000000000 4
ME 4900512
ME 4900521
ME 4900537
ME 4900636
ME 4900877
ME 4901081
```


6. Synthetic profiles

Please have a look on the log showing problems on synthetic profiles

<https://data-argo.ifremer.fr/etc/argo-synthetic-profile-log/>

7. Instrument_code error

For a same float, two different instrument_codes have been observed in profile files.

For ex. **DAC AOML Float 3901261** : 326 profiles with instrument_code 854 and 400 profiles with instrument_code 872. Here profiles represent the vertical_sampling_scheme, so one cycle but 2 profiles for this cycle :

WMO_INST_TYPE =

"872 ",
"872 " ;

VERTICAL_SAMPLING_SCHEME =

"Primary sampling: averaged [nominal 2 dbar binned data sampled at 1.0 Hz from a SBE41CP; bin detail from 0 dbar (number bins/bin width): 10/ 1; 490/ 2;remaining/ 2] ",
"Near-surface sampling: discrete, pumped [shallowest polling from the same SBE41CP]

```
AO 3901261 PF 854 326
AO 3901261 PF 872 400
-----
AO 3901262 PF 854 434
AO 3901262 PF 872 294
-----
AO 3901263 PF 854 432
AO 3901263 PF 872 294
-----
AO 3901264 PF 854 440
AO 3901264 PF 872 295
-----
AO 3901266 PF 854 324
AO 3901266 PF 872 400
-----
AO 41534 TE 845 11
AO 41534 TE 999 85
-----
AO 5905759 PF 851 70
AO 5905759 PF 862 74
-----
AO 5905760 PF 851 68
AO 5905760 PF 862 68
-----
BO 1901894 PF 863 94
BO 1901894 PF 869 13
-----
BO 1901896 PF 863 93
BO 1901896 PF 869 14
```

```
-----
BO 2901896 PF 863 224
BO 2901896 PF 869 14
BO 2901897 PF 863 224
BO 2901897 PF 869 18
-----
BO 2901898 PF 863 221
BO 2901898 PF 869 14
-----
BO 6901162 PF 846 1
BO 6901162 PF 863 62
-----
BO 6901163 PF 846 1
BO 6901163 PF 863 187
-----
CS 1901740 PF 863 3
CS 1901740 PF 869 75
-----
CS 1901741 PF 863 3
CS 1901741 PF 869 74
-----
CS 1901742 PF 863 2
CS 1901742 PF 869 34
CS 5905428 PF 863 8
CS 5905428 PF 869 74
-----
CS 5905429 PF 863 7
CS 5905429 PF 869 75
```

```
-----
CS 7900632 PF 863 3
CS 7900632 PF 869 75
-----
CS 7900633 PF 863 2
CS 7900633 PF 869 75
-----
CS 7900634 PF 863 2
CS 7900634 PF 869 75
-----
HZ 2900313 PF 840 5
HZ 2900313 PF 841 3
-----
HZ 2902695 PF 870 1
HZ 2902695 PF 871 69
-----
HZ 2902698 PF 870 2
HZ 2902698 PF 871 58
-----
HZ 5900228 PF 840 3
HZ 5900228 PF 841 1
-----
IN 2902154 PF 841 1
IN 2902154 PF 846 150
-----
JA 2903635 PF 844 40
JA 2903635 PF 846 1
-----
ME 4901189 PF 846 16
ME 4901189 PF 865 5
```

8. 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

8.1. 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 only 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 : 8407

1900167 - Existing NetCDF files

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

3900160 - Existing NetCDF files

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

1900168 - Existing NetCDF files

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

41534 - Existing NetCDF files

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

1900189 - Existing NetCDF files

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

4900228 - Existing NetCDF files

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

1900244 - Existing NetCDF files

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

4900229 - Existing NetCDF files

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

1900245 - Existing NetCDF files

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

4900230 - Existing NetCDF files

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

1900255 - Existing NetCDF files

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

4900268 - Existing NetCDF files

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

1900257 - Existing NetCDF files

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

4900269 - Existing NetCDF files

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

1900748 - Existing NetCDF files

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

4900270 - Existing NetCDF files

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

1900831 - Existing NetCDF files

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

4900271 - Existing NetCDF files

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

1901658 - Existing NetCDF files

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

4900272 - Existing NetCDF files

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

2901106 - Existing NetCDF files

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

4900273 - Existing NetCDF files

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

3900148 - Existing NetCDF files

File : 3900148_meta.nc - 3900148_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 -

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 -

4903464 - Existing NetCDF files
File : 4903464_meta.nc - 4903464_prof.nc - 4903464_tech.nc -

4903467 - Existing NetCDF files

File : 4903467_meta.nc - 4903467_prof.nc - 4903467_tech.nc -

4903473 - Existing NetCDF files
File : 4903473_meta.nc - 4903473_prof.nc - 4903473_tech.nc -

4903499 - Existing NetCDF files
File : 4903499_Sprof.nc - 4903499_meta.nc - 4903499_prof.nc

4903500 - Existing NetCDF files
File : 4903500_Sprof.nc - 4903500_meta.nc - 4903500_prof.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

5906419 - Existing NetCDF files
File : 5906419_Dtraj.nc - 5906419_meta.nc -

5906420 - Existing NetCDF files
File : 5906420_Dtraj.nc - 5906420_meta.nc -

5906896 - Existing NetCDF files
File : 5906896_meta.nc - 5906896_prof.nc - 5906896_tech.nc

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 monopofile, no trajectory)

MAINLY TRAJECTORY FILE MISSING

See below the list of floats with existing nc files :

DAC name : bodc – Number of floats : 831

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

1901926 - Existing NetCDF files
File : 1901926_meta.nc - 1901926_prof.nc - 1901926_tech.nc -

1901927 - Existing NetCDF files
File : 1901927_meta.nc - 1901927_prof.nc - 1901927_tech.nc -

1901928 - Existing NetCDF files
File : 1901928_meta.nc - 1901928_prof.nc - 1901928_tech.nc -

1901931 - Existing NetCDF files
File : 1901931_meta.nc - 1901931_prof.nc - 1901931_tech.nc -

1901932 - Existing NetCDF files
File : 1901932_meta.nc - 1901932_prof.nc - 1901932_tech.nc -

1901933 - Existing NetCDF files
File : 1901933_meta.nc - 1901933_prof.nc - 1901933_tech.nc -

1901934 - Existing NetCDF files
File : 1901934_meta.nc - 1901934_prof.nc - 1901934_tech.nc -

1901935 - Existing NetCDF files
File : 1901935_meta.nc - 1901935_prof.nc - 1901935_tech.nc -

1901936 - Existing NetCDF files
File : 1901936_meta.nc - 1901936_prof.nc - 1901936_tech.nc -

1901937 - Existing NetCDF files
File : 1901937_meta.nc - 1901937_prof.nc - 1901937_tech.nc -

1901938 - Existing NetCDF files
File : 1901938_meta.nc - 1901938_prof.nc - 1901938_tech.nc -

1901939 - Existing NetCDF files
File : 1901939_meta.nc - 1901939_prof.nc - 1901939_tech.nc -

1901940 - Existing NetCDF files
File : 1901940_meta.nc - 1901940_prof.nc - 1901940_tech.nc -

1901941 - Existing NetCDF files
File : 1901941_meta.nc - 1901941_prof.nc - 1901941_tech.nc -

1901942 - Existing NetCDF files
File : 1901942_meta.nc - 1901942_prof.nc - 1901942_tech.nc -

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 -

1902081 - Existing NetCDF files
File : 1902081_meta.nc - 1902081_prof.nc - 1902081_tech.nc -

1902082 - Existing NetCDF files
File : 1902082_meta.nc - 1902082_prof.nc - 1902082_tech.nc -

1902083 - Existing NetCDF files
File : 1902083_meta.nc - 1902083_prof.nc - 1902083_tech.nc -

1902089 - Existing NetCDF files
File : 1902089_meta.nc - 1902089_prof.nc - 1902089_tech.nc -

1902091 - Existing NetCDF files
File : 1902091_meta.nc - 1902091_prof.nc - 1902091_tech.nc -

2901891 - Existing NetCDF files
File : 2901891_meta.nc - 2901891_prof.nc - 2901891_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
File : 2901897_meta.nc - 2901897_prof.nc - 2901897_tech.nc -

2901898 - Existing NetCDF files
File : 2901898_meta.nc - 2901898_prof.nc - 2901898_tech.nc -

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

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

2901902 - Existing NetCDF files
File : 2901902_meta.nc - 2901902_prof.nc - 2901902_tech.nc -

2901903 - Existing NetCDF files
File : 2901903_meta.nc - 2901903_prof.nc - 2901903_tech.nc -

2901904 - Existing NetCDF files
File : 2901904_meta.nc - 2901904_prof.nc - 2901904_tech.nc -

2901905 - Existing NetCDF files
File : 2901905_meta.nc - 2901905_prof.nc - 2901905_tech.nc -

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

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 -

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

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

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

File : 3901541_meta.nc - 3901541_prof.nc - 3901541_tech.nc -
3901542 - Existing NetCDF files
File : 3901542_meta.nc - 3901542_prof.nc - 3901542_tech.nc -
3901543 - Existing NetCDF files
File : 3901543_meta.nc - 3901543_prof.nc - 3901543_tech.nc -
3901544 - Existing NetCDF files
File : 3901544_meta.nc - 3901544_prof.nc - 3901544_tech.nc -
3901545 - Existing NetCDF files
File : 3901545_meta.nc - 3901545_prof.nc - 3901545_tech.nc -
3901546 - Existing NetCDF files
File : 3901546_meta.nc - 3901546_prof.nc - 3901546_tech.nc -
3901547 - Existing NetCDF files
File : 3901547_meta.nc - 3901547_prof.nc - 3901547_tech.nc -
3901548 - Existing NetCDF files
File : 3901548_meta.nc - 3901548_prof.nc - 3901548_tech.nc -
3901549 - Existing NetCDF files
File : 3901549_meta.nc - 3901549_prof.nc - 3901549_tech.nc -
3901550 - Existing NetCDF files
File : 3901550_meta.nc - 3901550_prof.nc - 3901550_tech.nc -
3901551 - Existing NetCDF files
File : 3901551_meta.nc - 3901551_prof.nc - 3901551_tech.nc -
3901552 - Existing NetCDF files
File : 3901552_meta.nc - 3901552_prof.nc - 3901552_tech.nc -
3901553 - Existing NetCDF files
File : 3901553_meta.nc - 3901553_prof.nc - 3901553_tech.nc -
3901554 - Existing NetCDF files
File : 3901554_meta.nc - 3901554_prof.nc - 3901554_tech.nc -
3901555 - Existing NetCDF files
File : 3901555_meta.nc - 3901555_prof.nc - 3901555_tech.nc -
3901556 - Existing NetCDF files
File : 3901556_meta.nc - 3901556_prof.nc - 3901556_tech.nc -
3901560 - Existing NetCDF files
File : 3901560_meta.nc - 3901560_prof.nc - 3901560_tech.nc -
3901561 - Existing NetCDF files
File : 3901561_meta.nc - 3901561_prof.nc - 3901561_tech.nc -
3901562 - Existing NetCDF files
File : 3901562_meta.nc - 3901562_prof.nc - 3901562_tech.nc -
3901563 - Existing NetCDF files
File : 3901563_meta.nc - 3901563_prof.nc - 3901563_tech.nc -
3901564 - Existing NetCDF files
File : 3901564_meta.nc - 3901564_prof.nc - 3901564_tech.nc -
3901565 - Existing NetCDF files
File : 3901565_meta.nc - 3901565_prof.nc - 3901565_tech.nc -

3901566 - Existing NetCDF files
File : 3901566_meta.nc - 3901566_prof.nc - 3901566_tech.nc -
3901567 - Existing NetCDF files
File : 3901567_meta.nc - 3901567_prof.nc - 3901567_tech.nc -
3901568 - Existing NetCDF files
File : 3901568_meta.nc - 3901568_prof.nc - 3901568_tech.nc -
3901569 - Existing NetCDF files
File : 3901569_meta.nc - 3901569_prof.nc - 3901569_tech.nc -
3901570 - Existing NetCDF files
File : 3901570_meta.nc - 3901570_prof.nc - 3901570_tech.nc -
3901571 - Existing NetCDF files
File : 3901571_meta.nc - 3901571_prof.nc - 3901571_tech.nc -
3901572 - Existing NetCDF files
File : 3901572_meta.nc - 3901572_prof.nc - 3901572_tech.nc -
3901573 - Existing NetCDF files
File : 3901573_meta.nc - 3901573_prof.nc - 3901573_tech.nc -
3901574 - Existing NetCDF files
File : 3901574_meta.nc - 3901574_prof.nc - 3901574_tech.nc -
3901575 - Existing NetCDF files
File : 3901575_meta.nc - 3901575_prof.nc - 3901575_tech.nc -
3901576 - Existing NetCDF files
File : 3901576_meta.nc - 3901576_prof.nc - 3901576_tech.nc -
3902398 - Existing NetCDF files
File : 3902398_meta.nc - 3902398_prof.nc - 3902398_tech.nc -
3902399 - Existing NetCDF files
File : 3902399_meta.nc - 3902399_prof.nc - 3902399_tech.nc -
3902400 - Existing NetCDF files
File : 3902400_meta.nc - 3902400_prof.nc - 3902400_tech.nc -
3902402 - Existing NetCDF files
File : 3902402_meta.nc - 3902402_prof.nc - 3902402_tech.nc -
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
File : 6901155_meta.nc - 6901155_prof.nc - 6901155_tech.nc -
6901156 - Existing NetCDF files
File : 6901156_meta.nc - 6901156_prof.nc - 6901156_tech.nc -
6901157 - Existing NetCDF files
File : 6901157_meta.nc - 6901157_prof.nc - 6901157_tech.nc -
6901158 - Existing NetCDF files
File : 6901158_meta.nc - 6901158_prof.nc - 6901158_tech.nc -

6901159 - Existing NetCDF files
File : 6901159_meta.nc - 6901159_prof.nc - 6901159_tech.nc -

6901160 - Existing NetCDF files
File : 6901160_meta.nc - 6901160_prof.nc - 6901160_tech.nc -

6901161 - Existing NetCDF files
File : 6901161_meta.nc - 6901161_prof.nc - 6901161_tech.nc -

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 -

6901184 - Existing NetCDF files
File : 6901184_meta.nc - 6901184_prof.nc - 6901184_tech.nc -

6901185 - Existing NetCDF files
File : 6901185_meta.nc - 6901185_prof.nc - 6901185_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 -

6901191 - Existing NetCDF files
File : 6901191_meta.nc - 6901191_prof.nc - 6901191_tech.nc -

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

6901193 - Existing NetCDF files
File : 6901193_meta.nc - 6901193_prof.nc - 6901193_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 -

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 -

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 -

6901214 - Existing NetCDF files
File : 6901214_meta.nc - 6901214_prof.nc - 6901214_tech.nc -

6901215 - Existing NetCDF files
File : 6901215_meta.nc - 6901215_prof.nc - 6901215_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 -

6903715 - Existing NetCDF files
File : 6903715_meta.nc - 6903715_prof.nc - 6903715_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 -

6903718 - Existing NetCDF files
File : 6903718_meta.nc - 6903718_prof.nc - 6903718_tech.nc -

6903719 - Existing NetCDF files
File : 6903719_meta.nc - 6903719_prof.nc - 6903719_tech.nc -

6903720 - Existing NetCDF files
File : 6903720_meta.nc - 6903720_prof.nc - 6903720_tech.nc -

6903721 - Existing NetCDF files
File : 6903721_meta.nc - 6903721_prof.nc - 6903721_tech.nc -

6903722 - Existing NetCDF files

File : 6903722_meta.nc - 6903722_prof.nc - 6903722_tech.nc -

6903723 - Existing NetCDF files
File : 6903723_meta.nc - 6903723_prof.nc - 6903723_tech.nc -

6903724 - Existing NetCDF files
File : 6903724_meta.nc - 6903724_prof.nc - 6903724_tech.nc -

6903725 - Existing NetCDF files
File : 6903725_meta.nc - 6903725_prof.nc - 6903725_tech.nc -

6903726 - Existing NetCDF files
File : 6903726_meta.nc - 6903726_prof.nc - 6903726_tech.nc -

6903727 - Existing NetCDF files
File : 6903727_meta.nc - 6903727_prof.nc - 6903727_tech.nc -

6903751 - Existing NetCDF files
File : 6903751_meta.nc - 6903751_prof.nc - 6903751_tech.nc -

6903752 - Existing NetCDF files
File : 6903752_meta.nc - 6903752_prof.nc - 6903752_tech.nc -

6903753 - Existing NetCDF files
File : 6903753_meta.nc - 6903753_prof.nc - 6903753_tech.nc -

6903754 - Existing NetCDF files
File : 6903754_meta.nc - 6903754_prof.nc - 6903754_tech.nc -

6903755 - Existing NetCDF files
File : 6903755_meta.nc - 6903755_prof.nc - 6903755_tech.nc -

6903758 - Existing NetCDF files
File : 6903758_meta.nc - 6903758_prof.nc - 6903758_tech.nc -

6903760 - Existing NetCDF files
File : 6903760_meta.nc - 6903760_prof.nc - 6903760_tech.nc -

6903761 - Existing NetCDF files
File : 6903761_meta.nc - 6903761_prof.nc - 6903761_tech.nc -

6904179 - Existing NetCDF files
File : 6904179_meta.nc - 6904179_prof.nc - 6904179_tech.nc -

6904180 - Existing NetCDF files
File : 6904180_meta.nc - 6904180_prof.nc - 6904180_tech.nc -

6904181 - Existing NetCDF files
File : 6904181_meta.nc - 6904181_prof.nc - 6904181_tech.nc

6904183 - Existing NetCDF files
File : 6904183_Rtraj.nc - 6904183_meta.nc - 6904183_tech.nc

8.3. 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 : 3582

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 -

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

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 -

6902583 - Existing NetCDF files

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

6902678 - Existing NetCDF files

File : 6902678_Rtraj.nc - 6902678_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

6903807 - Existing NetCDF files

File : 6903807_Rtraj.nc - 6903807_meta.nc

6903811 - Existing NetCDF files

File : 6903811_Rtraj.nc - 6903811_meta.nc

6903827 - Existing NetCDF files

File : 6903827_BRtraj.nc - 6903827_Rtraj.nc - 6903827_meta.nc -

7900349 - Existing NetCDF files

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

8.4. 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 : 526

8.5. 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 : 1106

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 -

5905468 - Existing NetCDF files
File : 5905468_Rtraj.nc - 5905468_meta.nc - 5905468_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

7900913 - Existing NetCDF files
File : 7900913_meta.nc - 7900913_prof.nc - 7900913_tech.nc

7900919 - Existing NetCDF files
File : 7900919_meta.nc - 7900919_prof.nc - 7900919_tech.nc

8.6. 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 : 491

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 -

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

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

2902287 - Existing NetCDF files
File : 2902287_meta.nc - 2902287_prof.nc - 2902287_tech.nc -

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

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

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

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

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

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

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

2902291 - Existing NetCDF files
File : 2902291_meta.nc - 2902291_prof.nc - 2902291_tech.nc -

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

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

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

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

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

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

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

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

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

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

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

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

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

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

8.7. 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 : 1889

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

1902332 - Existing NetCDF files
File : 1902332_Sprof.nc - 1902332_meta.nc - 1902332_prof.nc -

1902075 - Existing NetCDF files
File : 1902075_meta.nc - 1902075_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 -
1902339 - Existing NetCDF files
File : 1902339_meta.nc - 1902339_prof.nc -
1902340 - Existing NetCDF files
File : 1902340_meta.nc - 1902340_prof.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_Sprof.nc - 2902529_meta.nc - 2902529_prof.nc -
2902530 - Existing NetCDF files
File : 2902530_Sprof.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_Sprof.nc - 2903006_meta.nc - 2903006_prof.nc -
2903007 - Existing NetCDF files
File : 2903007_Sprof.nc - 2903007_meta.nc - 2903007_prof.nc -
2903008 - Existing NetCDF files
File : 2903008_Sprof.nc - 2903008_meta.nc - 2903008_prof.nc -
2903009 - Existing NetCDF files
File : 2903009_Sprof.nc - 2903009_meta.nc - 2903009_prof.nc -
2903010 - Existing NetCDF files
File : 2903010_Sprof.nc - 2903010_meta.nc - 2903010_prof.nc -
2903011 - Existing NetCDF files
File : 2903011_Sprof.nc - 2903011_meta.nc - 2903011_prof.nc -
2903012 - Existing NetCDF files
File : 2903012_Sprof.nc - 2903012_meta.nc - 2903012_prof.nc -
2903013 - Existing NetCDF files
File : 2903013_Sprof.nc - 2903013_meta.nc - 2903013_prof.nc -
2903014 - Existing NetCDF files
File : 2903014_Sprof.nc - 2903014_meta.nc - 2903014_prof.nc -
2903165 - Existing NetCDF files
File : 2903165_Sprof.nc - 2903165_meta.nc - 2903165_prof.nc -
2903166 - Existing NetCDF files
File : 2903166_Sprof.nc - 2903166_meta.nc - 2903166_prof.nc -
2903167 - Existing NetCDF files
File : 2903167_Sprof.nc - 2903167_meta.nc - 2903167_prof.nc -
2903168 - Existing NetCDF files
File : 2903168_Sprof.nc - 2903168_meta.nc - 2903168_prof.nc -
2903169 - Existing NetCDF files
File : 2903169_Sprof.nc - 2903169_meta.nc - 2903169_prof.nc -
2903170 - Existing NetCDF files
File : 2903170_Sprof.nc - 2903170_meta.nc - 2903170_prof.nc -
2903171 - Existing NetCDF files
File : 2903171_Sprof.nc - 2903171_meta.nc - 2903171_prof.nc -
2903172 - Existing NetCDF files
File : 2903172_Sprof.nc - 2903172_meta.nc - 2903172_prof.nc -
2903173 - Existing NetCDF files
File : 2903173_Sprof.nc - 2903173_meta.nc - 2903173_prof.nc -
2903174 - Existing NetCDF files
File : 2903174_Sprof.nc - 2903174_meta.nc - 2903174_prof.nc -
2903175 - Existing NetCDF files
File : 2903175_Sprof.nc - 2903175_meta.nc - 2903175_prof.nc -
2903176 - Existing NetCDF files
File : 2903176_Sprof.nc - 2903176_meta.nc - 2903176_prof.nc -
2903209 - Existing NetCDF files
File : 2903209_Sprof.nc - 2903209_meta.nc - 2903209_prof.nc -
2903210 - Existing NetCDF files
File : 2903210_Sprof.nc - 2903210_meta.nc - 2903210_prof.nc -
2903211 - Existing NetCDF files
File : 2903211_meta.nc - 2903211_prof.nc -
2903212 - Existing NetCDF files
File : 2903212_Sprof.nc - 2903212_meta.nc - 2903212_prof.nc -
2903213 - Existing NetCDF files
File : 2903213_Sprof.nc - 2903213_meta.nc - 2903213_prof.nc -

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

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

2903330 - Existing NetCDF files
File : 2903330_sprof.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 -

2903348 - Existing NetCDF files
File : 2903348_meta.nc - 2903348_prof.nc -

2903349 - Existing NetCDF files
File : 2903349_meta.nc - 2903349_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 -

2903353 - Existing NetCDF files
File : 2903353_sprof.nc - 2903353_meta.nc - 2903353_prof.nc -

2903354 - Existing NetCDF files
File : 2903354_sprof.nc - 2903354_meta.nc - 2903354_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
File : 2903383_meta.nc - 2903383_prof.nc -

2903384 - Existing NetCDF files
File : 2903384_meta.nc - 2903384_prof.nc -

2903385 - Existing NetCDF files
File : 2903385_meta.nc - 2903385_prof.nc -

2903386 - Existing NetCDF files
File : 2903386_meta.nc - 2903386_prof.nc -

2903387 - Existing NetCDF files
File : 2903387_meta.nc - 2903387_prof.nc -

2903388 - Existing NetCDF files
File : 2903388_meta.nc - 2903388_prof.nc -

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 -

2903392 - Existing NetCDF files
File : 2903392_Sprof.nc - 2903392_meta.nc - 2903392_prof.nc -

2903393 - Existing NetCDF files
File : 2903393_Sprof.nc - 2903393_meta.nc - 2903393_prof.nc -

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

2903395 - Existing NetCDF files
File : 2903395_Sprof.nc - 2903395_meta.nc - 2903395_prof.nc -

2903396 - Existing NetCDF files
File : 2903396_Sprof.nc - 2903396_meta.nc - 2903396_prof.nc -

2903397 - Existing NetCDF files
File : 2903397_meta.nc - 2903397_prof.nc -

2903398 - Existing NetCDF files
File : 2903398_meta.nc - 2903398_prof.nc -

2903399 - Existing NetCDF files
File : 2903399_meta.nc - 2903399_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 -

2903630 - Existing NetCDF files
File : 2903630_meta.nc - 2903630_prof.nc -

2903631 - Existing NetCDF files
File : 2903631_meta.nc - 2903631_prof.nc -

2903632 - Existing NetCDF files
File : 2903632_meta.nc - 2903632_prof.nc -

2903648 - Existing NetCDF files
File : 2903648_Sprof.nc - 2903648_meta.nc - 2903648_prof.nc -

2903649 - Existing NetCDF files
File : 2903649_meta.nc - 2903649_prof.nc -

2903650 - Existing NetCDF files
File : 2903650_Sprof.nc - 2903650_meta.nc - 2903650_prof.nc -

2903651 - Existing NetCDF files
File : 2903651_Sprof.nc - 2903651_meta.nc - 2903651_prof.nc -

2903652 - Existing NetCDF files
File : 2903652_Sprof.nc - 2903652_meta.nc - 2903652_prof.nc -

2903653 - Existing NetCDF files
File : 2903653_Sprof.nc - 2903653_meta.nc - 2903653_prof.nc -

2903654 - Existing NetCDF files
File : 2903654_Sprof.nc - 2903654_meta.nc - 2903654_prof.nc -

2903655 - Existing NetCDF files
File : 2903655_Sprof.nc - 2903655_meta.nc - 2903655_prof.nc -

2903656 - Existing NetCDF files
File : 2903656_Sprof.nc - 2903656_meta.nc - 2903656_prof.nc -

2903657 - Existing NetCDF files
File : 2903657_Sprof.nc - 2903657_meta.nc - 2903657_prof.nc -

2903658 - Existing NetCDF files
File : 2903658_meta.nc - 2903658_prof.nc -

2903659 - Existing NetCDF files
File : 2903659_meta.nc - 2903659_prof.nc -

2903660 - Existing NetCDF files
File : 2903660_meta.nc - 2903660_prof.nc -

2903661 - Existing NetCDF files
File : 2903661_meta.nc - 2903661_prof.nc -

2903662 - Existing NetCDF files

File : 2903662_meta.nc - 2903662_prof.nc -

2903663 - Existing NetCDF files
File : 2903663_meta.nc - 2903663_prof.nc -

2903664 - Existing NetCDF files
File : 2903664_meta.nc - 2903664_prof.nc -

2903665 - Existing NetCDF files
File : 2903665_meta.nc - 2903665_prof.nc -

2903666 - Existing NetCDF files
File : 2903666_Sprof.nc - 2903666_meta.nc - 2903666_prof.nc -

2903667 - Existing NetCDF files
File : 2903667_Sprof.nc - 2903667_meta.nc - 2903667_prof.nc -

2903669 - Existing NetCDF files
File : 2903669_Sprof.nc - 2903669_meta.nc - 2903669_prof.nc -

2903670 - Existing NetCDF files
File : 2903670_Sprof.nc - 2903670_meta.nc - 2903670_prof.nc -

2903671 - Existing NetCDF files
File : 2903671_meta.nc - 2903671_prof.nc -

2903672 - Existing NetCDF files
File : 2903672_Sprof.nc - 2903672_meta.nc - 2903672_prof.nc -

2903700 - Existing NetCDF files
File : 2903700_Sprof.nc - 2903700_meta.nc - 2903700_prof.nc -

2903701 - Existing NetCDF files
File : 2903701_meta.nc - 2903701_prof.nc -

2903730 - Existing NetCDF files
File : 2903730_meta.nc - 2903730_prof.nc -

2903731 - Existing NetCDF files
File : 2903731_meta.nc - 2903731_prof.nc -

3902388 - Existing NetCDF files
File : 3902388_meta.nc - 3902388_prof.nc -

3902389 - Existing NetCDF files
File : 3902389_meta.nc - 3902389_prof.nc -

3902390 - Existing NetCDF files
File : 3902390_meta.nc - 3902390_prof.nc -

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
File : 4902982_meta.nc - 4902982_prof.nc -

4902983 - Existing NetCDF files
File : 4902983_meta.nc - 4902983_prof.nc -

4902984 - Existing NetCDF files
File : 4902984_meta.nc - 4902984_prof.nc -

4902985 - Existing NetCDF files
File : 4902985_meta.nc - 4902985_prof.nc -

4902986 - Existing NetCDF files
File : 4902986_meta.nc - 4902986_prof.nc -

4902987 - Existing NetCDF files
File : 4902987_meta.nc - 4902987_prof.nc -

4902988 - Existing NetCDF files
File : 4902988_meta.nc - 4902988_prof.nc -

4902992 - Existing NetCDF files
File : 4902992_meta.nc - 4902992_prof.nc -

4903607 - Existing NetCDF files
File : 4903607_meta.nc - 4903607_prof.nc -

4903608 - Existing NetCDF files
File : 4903608_meta.nc - 4903608_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 -

5905062 - Existing NetCDF files
File : 5905062_Sprof.nc - 5905062_meta.nc - 5905062_prof.nc -

5905063 - Existing NetCDF files
File : 5905063_meta.nc - 5905063_prof.nc -

5905218 - Existing NetCDF files
File : 5905218_Sprof.nc - 5905218_meta.nc - 5905218_prof.nc -

5905223 - Existing NetCDF files
File : 5905223_Sprof.nc - 5905223_meta.nc - 5905223_prof.nc -

5905224 - Existing NetCDF files
File : 5905224_meta.nc - 5905224_prof.nc -

5905225 - Existing NetCDF files
File : 5905225_meta.nc - 5905225_prof.nc -

5905226 - Existing NetCDF files
File : 5905226_meta.nc - 5905226_prof.nc -

5905227 - Existing NetCDF files
File : 5905227_meta.nc - 5905227_prof.nc -

5905228 - Existing NetCDF files
File : 5905228_meta.nc - 5905228_prof.nc -

5905229 - Existing NetCDF files
File : 5905229_sprof.nc - 5905229_meta.nc - 5905229_prof.nc -

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

5905233 - Existing NetCDF files
File : 5905233_meta.nc - 5905233_prof.nc -

5905834 - Existing NetCDF files
File : 5905834_meta.nc - 5905834_prof.nc -

5905835 - Existing NetCDF files
File : 5905835_meta.nc - 5905835_prof.nc -

5905836 - Existing NetCDF files
File : 5905836_meta.nc - 5905836_prof.nc -

5905837 - Existing NetCDF files
File : 5905837_meta.nc - 5905837_prof.nc -

5905838 - Existing NetCDF files
File : 5905838_meta.nc - 5905838_prof.nc -

5905839 - Existing NetCDF files
File : 5905839_meta.nc - 5905839_prof.nc -

5905840 - Existing NetCDF files
File : 5905840_meta.nc - 5905840_prof.nc -

5905841 - Existing NetCDF files
File : 5905841_meta.nc - 5905841_prof.nc -

5905842 - Existing NetCDF files
File : 5905842_meta.nc - 5905842_prof.nc -

5905843 - Existing NetCDF files
File : 5905843_meta.nc - 5905843_prof.nc -

5905844 - Existing NetCDF files
File : 5905844_meta.nc - 5905844_prof.nc -

5905845 - Existing NetCDF files
File : 5905845_meta.nc - 5905845_prof.nc -

5905846 - Existing NetCDF files
File : 5905846_meta.nc - 5905846_prof.nc -

5905848 - Existing NetCDF files
File : 5905848_meta.nc - 5905848_prof.nc -

5905849 - Existing NetCDF files
File : 5905849_meta.nc - 5905849_prof.nc -

5905851 - Existing NetCDF files
File : 5905851_meta.nc - 5905851_prof.nc -

5905852 - Existing NetCDF files
File : 5905852_meta.nc - 5905852_prof.nc -

5905853 - Existing NetCDF files
File : 5905853_meta.nc - 5905853_prof.nc -

5905854 - Existing NetCDF files
File : 5905854_meta.nc - 5905854_prof.nc -

5905855 - Existing NetCDF files
File : 5905855_meta.nc - 5905855_prof.nc -

5905856 - Existing NetCDF files
File : 5905856_meta.nc - 5905856_prof.nc -

5905857 - Existing NetCDF files
File : 5905857_meta.nc - 5905857_prof.nc -

5905858 - Existing NetCDF files
File : 5905858_meta.nc - 5905858_prof.nc -

5905860 - Existing NetCDF files
File : 5905860_meta.nc - 5905860_prof.nc -

5905861 - Existing NetCDF files
File : 5905861_meta.nc - 5905861_prof.nc -

5905862 - Existing NetCDF files
File : 5905862_meta.nc - 5905862_prof.nc -

5905863 - Existing NetCDF files
File : 5905863_meta.nc - 5905863_prof.nc -

5905864 - Existing NetCDF files
File : 5905864_meta.nc - 5905864_prof.nc -

5905865 - Existing NetCDF files
File : 5905865_meta.nc - 5905865_prof.nc -

5905866 - Existing NetCDF files
File : 5905866_meta.nc - 5905866_prof.nc -

5905867 - Existing NetCDF files
File : 5905867_meta.nc - 5905867_prof.nc -

5905868 - Existing NetCDF files
File : 5905868_meta.nc - 5905868_prof.nc -

5905869 - Existing NetCDF files
File : 5905869_meta.nc - 5905869_prof.nc -

5905870 - Existing NetCDF files
File : 5905870_meta.nc - 5905870_prof.nc -

5905871 - Existing NetCDF files
File : 5905871_meta.nc - 5905871_prof.nc -

5905872 - Existing NetCDF files
File : 5905872_meta.nc - 5905872_prof.nc -

5905875 - Existing NetCDF files
File : 5905875_meta.nc - 5905875_prof.nc -

5905876 - Existing NetCDF files
File : 5905876_meta.nc - 5905876_prof.nc -

5905877 - Existing NetCDF files
File : 5905877_meta.nc - 5905877_prof.nc -

5905878 - Existing NetCDF files
File : 5905878_meta.nc - 5905878_prof.nc -

5905879 - Existing NetCDF files
File : 5905879_meta.nc - 5905879_prof.nc -

5905881 - Existing NetCDF files
File : 5905881_meta.nc - 5905881_prof.nc -

5905882 - Existing NetCDF files
File : 5905882_meta.nc - 5905882_prof.nc -

5906385 - Existing NetCDF files
File : 5906385_meta.nc - 5906385_prof.nc -

5906386 - Existing NetCDF files
File : 5906386_meta.nc - 5906386_prof.nc -

5906387 - Existing NetCDF files
File : 5906387_meta.nc - 5906387_prof.nc -

5906389 - Existing NetCDF files
File : 5906389_meta.nc - 5906389_prof.nc -

5906390 - Existing NetCDF files
File : 5906390_meta.nc - 5906390_prof.nc -

5906391 - Existing NetCDF files
File : 5906391_meta.nc - 5906391_prof.nc -

5906392 - Existing NetCDF files
File : 5906392_meta.nc - 5906392_prof.nc -

5906393 - Existing NetCDF files
File : 5906393_meta.nc - 5906393_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
File : 7900601_meta.nc - 7900601_prof.nc -

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

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

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

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

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

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

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_Sprof.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_Sprof.nc - 7900881_meta.nc - 7900881_prof.nc

8.8. 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 : 259

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

2901806 - Existing NetCDF files
File : 2901806_Rtraj.nc - 2901806_meta.nc - 2901806_prof.nc -

2901807 - Existing NetCDF files
File : 2901807_Rtraj.nc - 2901807_meta.nc - 2901807_prof.nc -

2901808 - Existing NetCDF files

File : 2901808_Rtraj.nc - 2901808_meta.nc - 2901808_prof.nc -

2901809 - Existing NetCDF files

File : 2901809_Rtraj.nc - 2901809_meta.nc - 2901809_prof.nc -

2901810 - Existing NetCDF files

8.9. 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 : 115

2901779 - Existing NetCDF files

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

2901780 - Existing NetCDF files

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

2901805 - Existing NetCDF files

File : 2901805_meta.nc - 2901805_prof.nc - 2901805_tech.nc -

3902470 - Existing NetCDF files

File : 3902470_meta.nc - 3902470_prof.nc - 3902470_tech.nc -

File : 2901810_Rtraj.nc - 2901810_meta.nc - 2901810_prof.nc -

2901811 - Existing NetCDF files

File : 2901811_Rtraj.nc - 2901811_meta.nc - 2901811_prof.nc -

4903636 - Existing NetCDF files

File : 4903636_meta.nc - 4903636_prof.nc - 4903636_tech.nc -

4903637 - Existing NetCDF files

File : 4903637_meta.nc - 4903637_prof.nc - 4903637_tech.nc -

5906968 - Existing NetCDF files

File : 5906968_meta.nc - 5906968_prof.nc - 5906968_tech.nc -

7901012 - Existing NetCDF files

File : 7901012_meta.nc - 7901012_prof.nc - 7901012_tech.nc

8.10. MEDS

For some floats :

- traj file missing

See below the list of floats with existing nc files :

DAC name : meds – Number of floats : 651

8.11. NMDIS

For some floats :

-

See below the list of floats with existing nc files :

DAC name : nmdis – Number of floats : 19