



GDAC Float Anomalies Monitoring

September 2021

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.

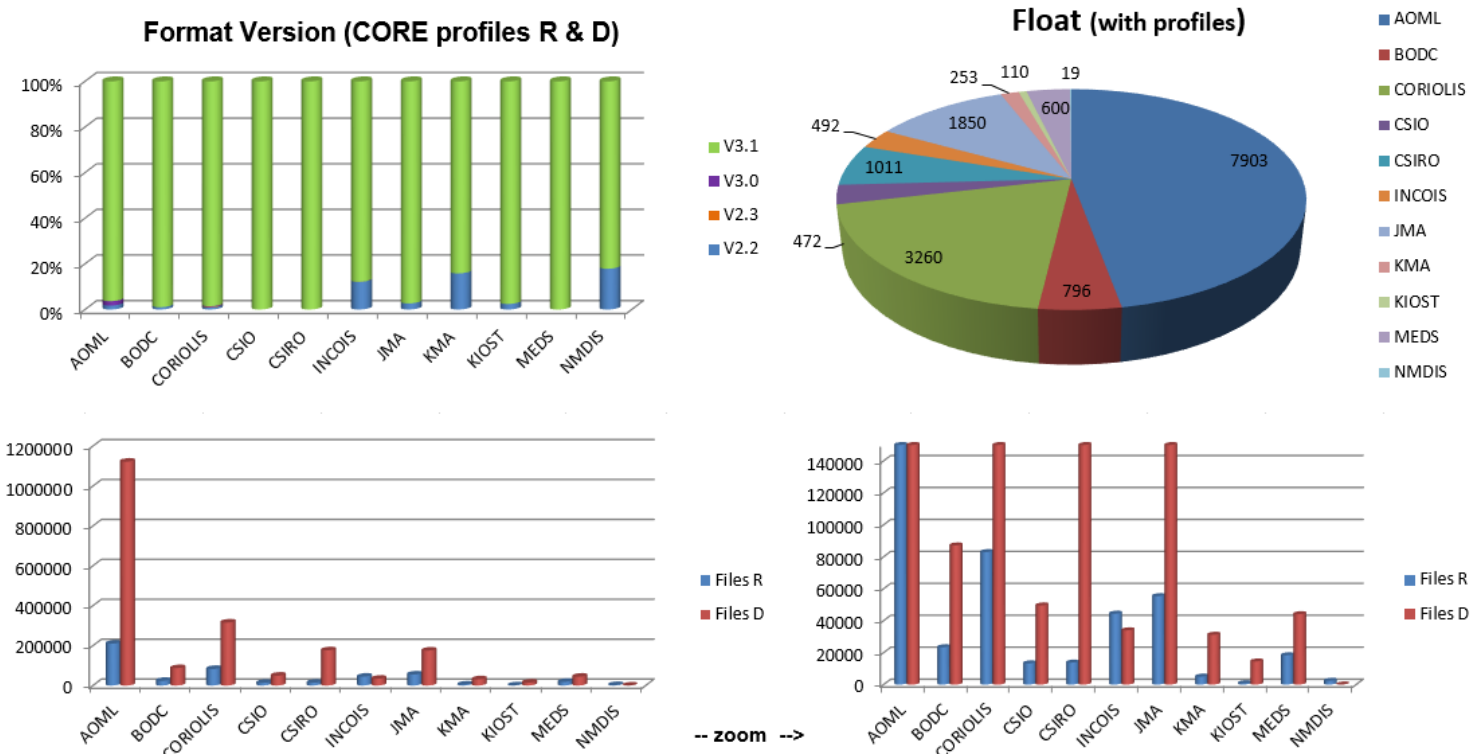
Summary

1.	Anomalies of Argo profiles – Suspected drift	5
2.	Statistics on floats and format version (End of September 2021)	6
3.	Statistics on Anomalies	8
3.1.	Year.....	8
3.2.	DAC.....	9
3.3.	Anomalies by year, by month.....	10
4.	DAC Anomalies.....	11
4.1.	DAC AOML	11
4.2.	DAC BODC.....	20
4.3.	DAC CSIO	24
4.4.	DAC CSIRO	26
4.5.	DAC INCOIS	28
4.6.	DAC JMA/JAMSTEC.....	30
4.7.	DAC KMA	34
4.8.	DAC KORDI/KIOST.....	35
4.9.	DAC MEDS	36
4.10.	DAC NMDIS.....	38
5.	Synthetic profiles	39
6.	Instrument_code error	39
7.	File anomalies (GDAC – Real time).....	40
7.1.	AOML.....	40
7.2.	BODC	41
7.3.	CORIOLIS.....	47
7.4.	CSIO	48
7.5.	CSIRO	48
7.6.	INCOIS.....	50
7.7.	JMA.....	51
7.8.	KMA	57
7.9.	KORDI/KIOST.....	57
7.10.	MEDS.....	57
7.11.	NMDIS	57

ACML	5905758	DEAN ROEMMICH	2021/07/18	161	2021/09/17	167	3	Argo SIO	SBE61_V5.0.1	5647	1	Beginning of drift ? Comparing to neighboring profiles IG is a deep solo. It is drifting strongly out to about 0.05psu as of now. But it still looks correctable to me in 2022
AOML	5906051	STEPHEN RISER	2021/02/04	47	2021/09/18	64	3	Argo UW	SBE41CP	11508	1	PSAL already bad but now drift observed on TEMP
AOML	5906095	GREGORY C. JOHNSON	2020/07/03	43	2021/09/28	88	3	Argo PAMEL	SBE41CP	11103	1	
AOML	5906098	GREGORY C. JOHNSON	2020/02/16	27	2021/09/28	86	3	Argo PAMEL	SBE41CP	11099	4	Very fresh first cycles (cycle 10 is still 0.3 PSU fresher than expected)
AOML	5906157	GREGORY C. JOHNSON	2021/09/06	75	2021/09/03	90	3	Argo PAMEL	SBE41CP	1147	1	Slight drift
AOML	5906159	GREGORY C. JOHNSON	2020/04/29	40	2021/10/01	82	3 & 4	Argo PAMEL	SBE41CP	11076		Salty drift
AOML	5906170	GREGORY C. JOHNSON	2020/12/31	33	2021/09/27	70	3	Argo PAMEL	SBE41CP	11085		
AOML	5906174	GREGORY C. JOHNSON	2020/09/31	1	2021/10/02	56	3 & 4	XXXXXX	SBE41CP	12135	2	Bias of salinity for 2 first cycles (difference of 3 psu lth profiles in this area)
AOML	7900302	DEAN ROEMMICH	2021/04/16	230	2021/09/26	240[246-252]	4 & 3	Argo SIO	SBE41CP_V3.0c	5808	3	Bad profile PSAL, all profile or only a part, from cycle 237 Temperature seems also have problem. Not really clear
BODC	2901905	Jon Tutton	2021/06/22	140	2021/09/12	142	3	Argo UK	SBE41	7836	1	Drift
BODC	6901202	Jon Tutton	2021/04/23	144	2021/09/10	158	3	Argo UK	SBE41	9203	1	Slight drift
BODC	6903727	Brian King	2021/06/06	33	2021/09/04	55	3	Argo UK	RBR_ARGO3	203597	1	Very slight drift - but also shown with comparison to neighboring profiles
BODC	6903753	Brian King	2020/12/19	1	2021/09/30	30	3	Argo UK	RBR_ARGO3	203420	1	Drift - Finally start at cycle 1 instead of cycle 12
CORIOLIS	6902747	Bernard BOURLES	2021/06/02	129	2021/06/02	129	3	CORIOLIS - PIRATA	SBE41CP_V2.2.5	8915	1	Drift ? Not clear
CORIOLIS	6902848	Frank DUMAS	2021/06/19	195	2021/06/24	209	3	CORIOLIS	SBE41CP_V2.2.5	9586	1	Drift
CORIOLIS	6903083	Dimitris Deschamps	2021/08/20	7	2021/09/29	11	3	CORIOLIS	SBE41CP_V2.2.5	13346	1	Beginning of drift ? Strange profile
CORIOLIS	6903291	Dimitri KASSIS	2021/06/15	41	2021/09/13	59	3	Argo GREECE	SBE41CP	6806	1	Slight drift
CORIOLIS	6903557	Kjetil Arne Mork	2021/08/02	66	2021/09/28	87	3	Argo NORWAY	SBE41CP	10986	1	Drift on deep argo
CORIOLIS	6903574	Kjetil Arne Mork	2021/09/03	52	2021/09/30	82	3	ARGO NORWAY	SBE41CP	12716	1	Drift for some cycles
CORIOLIS	6903575	Kjetil Arne Mork	2021/09/08	12	2021/09/26	34	3 & 4	Argo NORWAY	SBE41CP	12717	1	Drift
CORIOLIS	6903800	Pierre-Marie Poulain	2021/04/24	11	2021/07/29	13	3	ARGO Italy	SBE41-CP	41-12905	1	Drift
CORIOLIS	6904134	Arne Klotzinger	2021/06/08	2	2021/09/16	33	3 & 4	ARGO Geomar	SBE41CP	12546	1	Drift - Descending bad but ascending ok
CSIO	2902747	FEI CHAI	2021/07/13	116	2021/08/12	119	3	Argo CHINA	SBE41CP_V2.2.5	9707	1	Drift
INCOIS	2902185	M Ravichandran	2021/12/29	190	2021/10/05	218	3	Indian Argo	SBE41CP	6670		
INCOIS	2902201	M Ravichandran	2020/08/29	144	2021/09/27	204	3	Indian Argo	SBE41	7642	1	
INCOIS	2902209	M Ravichandran	2019/08/10	92	2021/09/28	187	3 & 4	Indian Argo	SBE41CP	8353	1	profiles
INCOIS	2902211	M Ravichandran	2020/02/22	162	2021/10/04	221	3	Indian Argo	SBE41CP	8355	1	Drift
INCOIS	2902222	M Ravichandran	2020/04/09	161	2021/09/27	172	3	Indian Argo	SBE41	6672	1	Drift
INCOIS	2902236	M Ravichandran	2020/08/27	239	2021/08/17	304	3	Argo INDIA	SBE41CP	9529	1	
INCOIS	2902261	M Ravichandran	2021/08/27	114	2021/09/28	133	3	Argo INDIA	SBE41CP	5695	1	Slight drift
INCOIS	2902267	M Ravichandran	2021/08/08	93	2021/09/02	96	3	Argo INDIA	SBE41CP	11206	1	Slight drift
INCOIS	2902268	M Ravichandran	2020/06/15	51	2021/09/28	98	3	Argo INDIA	SBE41CP	11207	1	Slight drift
INCOIS	2902270	M Ravichandran	2021/07/23	91	2021/08/02	92	3	Argo INDIA	SBE41CP	11378	1	Slight drift
JMA	2903212	JAMSTEC	2019/04/30	45	2021/09/25	138	4 & 3 & 4	Argo eq. JAMSTEC	SBE61	5631	2	comment from 2019/09/19: "The eq. flags of the following floats will be decided when the D-files are created. Float : 2903212 - Cycle : 49 - 55"
JMA	2905401	JAMSTEC	2021/06/22	88	2021/09/15	97	3	Argo eq. JAMSTEC	SBE61	5695	1	Drift
JMA	2905610	JAMSTEC	2021/04/04	67	2021/07/04	70	3 & 4	Argo JAMSTEC	SBE41CP_V2.2.5	10969	1	Drift
JMA	2902392	JAMSTEC	2021/07/15	60	2021/09/03	65	3	Argo JAMSTEC	SBE41CP_V2.2.5	11106	1	Slight drift
JMA	4902984	JAMSTEC	2021/04/05	65	2021/07/03	74	3	Argo JAMSTEC	SBE41CP_V2.2.5	10974	1	Drift
JMA	5905842	JMA	2020/08/29	61	2021/08/29	61	3	Argo eq. JAMSTEC	SBE61	5683	1	Drift (Deep Argo Float)
JMA	5905856	JAMSTEC	2021/09/09	44	2021/09/09	57	3	Argo JAMSTEC	SBE41CP_V2.2.5	11095	1	Slight drift
JMA	5905862	JAMSTEC	2021/07/21	82	2021/09/29	89	3 & 4	Argo JAMSTEC	SBE41CP_V2.2.5	10429	1	Drift
JMA	5905864	JAMSTEC	2021/08/29	76	2021/09/14	78	3	Argo JAMSTEC	SBE41CP_V2.2.5	11096	1	Drift
JMA	5905877	JAMSTEC	2021/07/26	61	2021/09/24	66	3	Argo JAMSTEC	SBE41CP_V2.2.5	11097	1	Drift
MEDS	4902441	Blair Greenan	2021/04/17	94	2021/06/06	99	3	Argo CANADA	SBE41CP	41CP-10468	1	Slight drift
MEDS	4902459	Blair Greenan	2021/09/17	104	2021/09/14	104[116-117]	3	Argo CANADA	SBE41CP	41-10641	1	Slight drift ?
MEDS	4902462	Blair Greenan	2021/07/31	90	2021/09/29	96	3	Argo CANADA	SBE41CP	41-10630	1	Slight drift
MEDS	4902470	Blair Greenan	2020/09/17	40	2021/10/01	90	3+1	Argo CANADA	SBE41CP	41CP-11308	1	Drift, now bias on temp
Note on eq. file status (from feedback)												
BODC	2901930	Diamuid O'Conchubhair -> Grey List	2021/06/21	119	2021/09/19	128	3	Argo IRELAND	SBE41CP	11058	1	Drift
CORIOLIS	3901935	Sabrina SPEICH -> Grey List	2021/05/29	161	2021/08/17	169	3 & 4	ARGO MOCCA	SBE41CP_V2.2.5	8502	1	Drift
CORIOLIS	6902926	Sophie Cravatte -> Grey List	2021/07/13	87	2021/10/01	95	3	CORIOLIS	SBE41CP_V2.2.5	10772	1	Drift
CORIOLIS	6902964	Sabrina SPEICH -> Grey List	2021/09/10	127	2021/09/27	141	3	CORIOLIS	SBE41CP_V2.2.5	10935	1	Drift
CORIOLIS	6903234	Pierre-Marie Poulain -> Grey List	2021/08/02	250	2021/10/01	262	4	ARGO Italy	SBE41CP_V2.2.5	10061	1	Jump ?
JMA	2902335	JAMSTEC -> Grey List	2021/06/08	232	2021/08/17	239	3	Argo JAMSTEC	SBE41CP_V0	6162	1	Drift
JMA	5905865	JAMSTEC -> Grey List	2021/08/20	58	2021/09/06	75	3 & 4	Argo JAMSTEC	SBE41CP_V2.2.5	11009	1	Slight drift
JMA	5905876	JAMSTEC -> Grey List	2021/08/01	76	2021/09/09	97	3 & 4	Argo eq. JAMSTEC	SBE61	5691	1	Drift

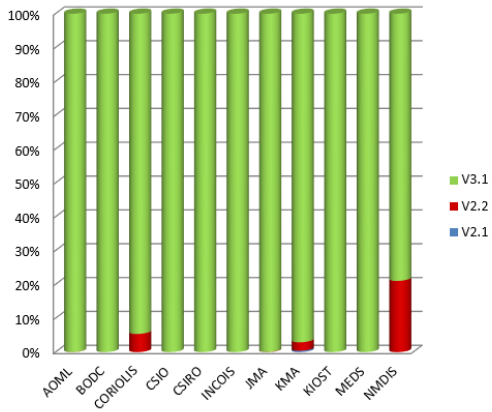
2. Statistics on floats and format version (End of September 2021)

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

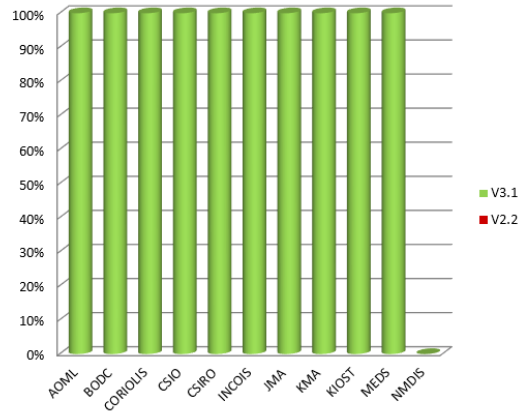


Plots showing format_version percentage, for metadata-technical-trajectory and core profiles following dead or active floats.

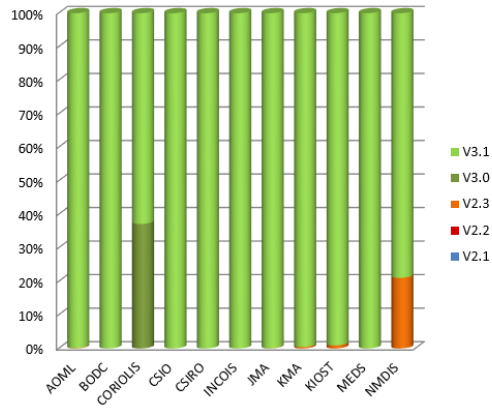
Metadata Files - Dead floats



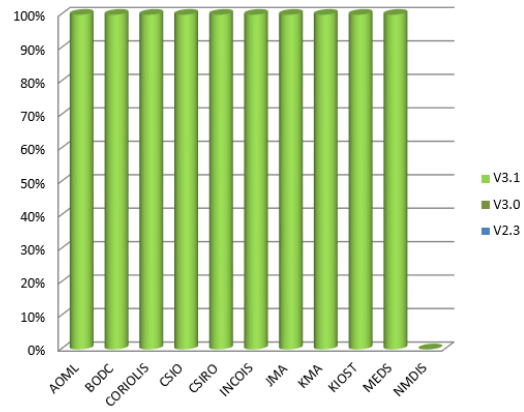
Metadata Files - Active floats



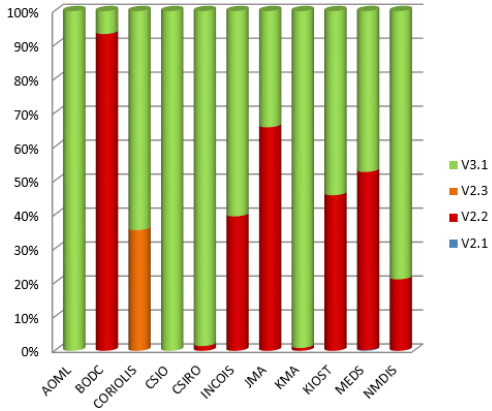
Technical Files - Dead floats



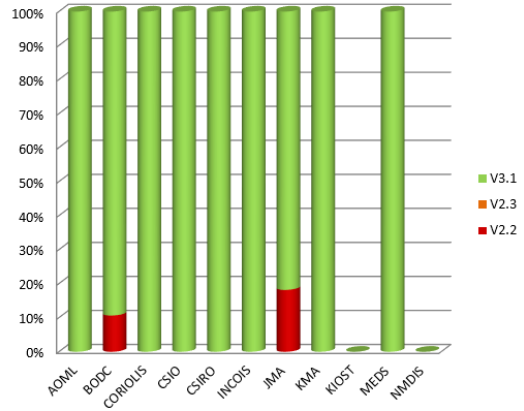
Technical Files - Active floats



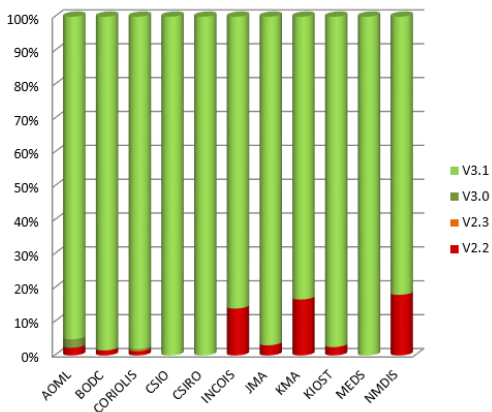
Trajectory Files - Dead floats



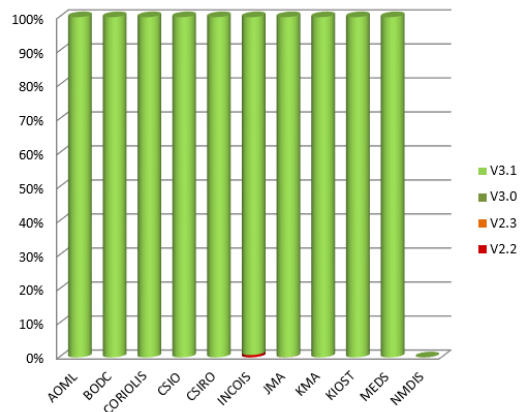
Trajectory Files - Active floats



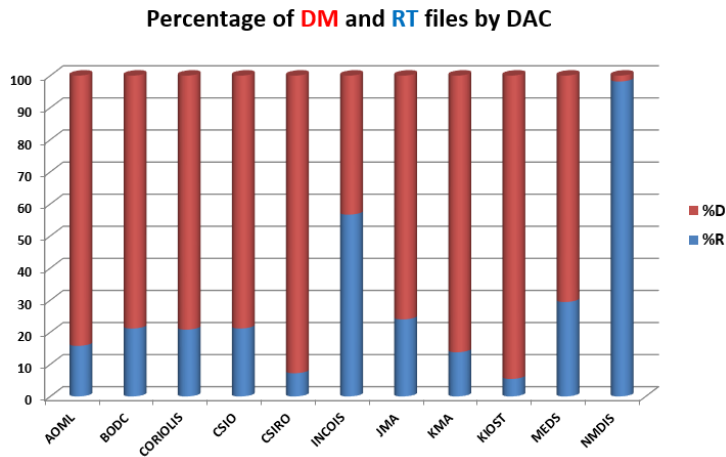
Profile files - Dead floats



Profile Files - Active floats



Delayed mode percentage by DAC

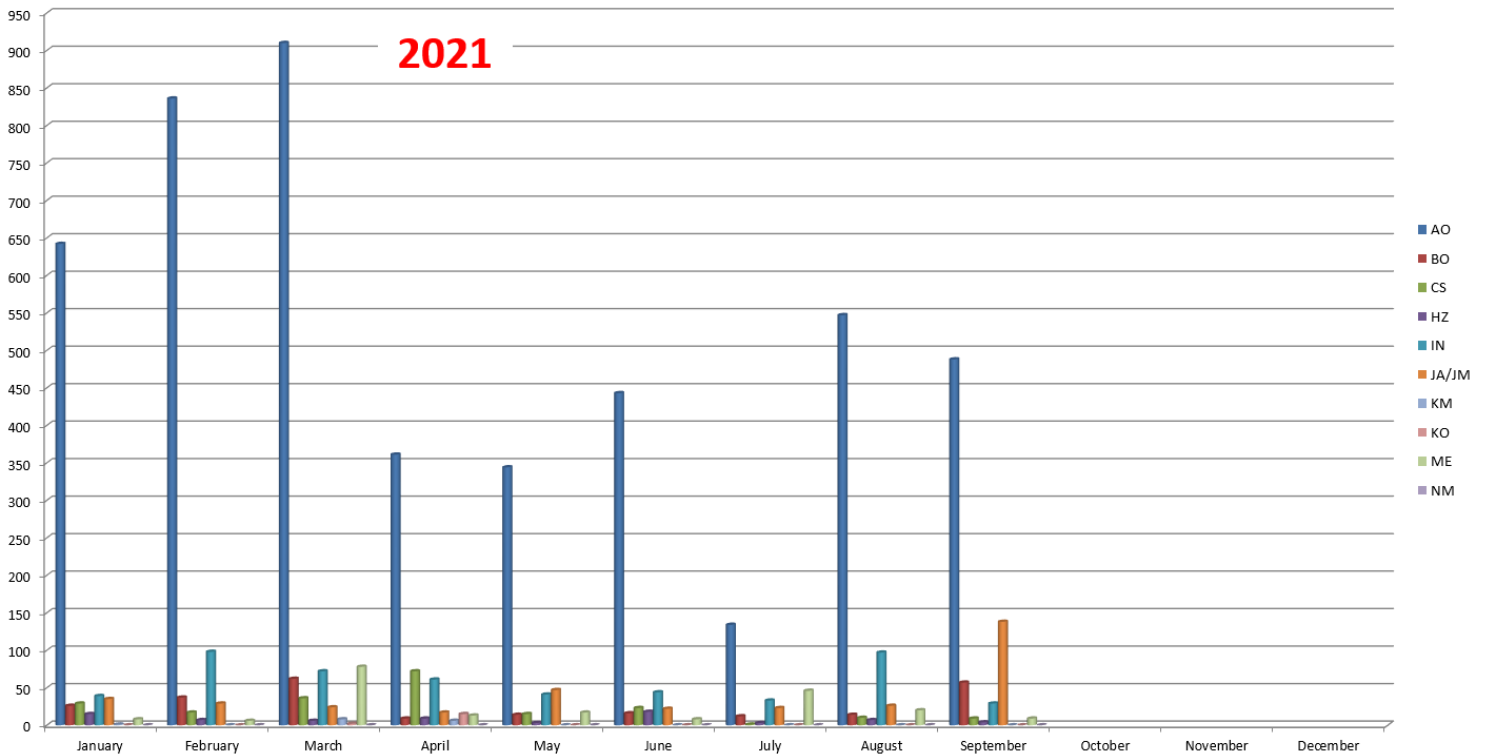


DACS	%R	%D
AOML	15,76	84,24
BODC	21,18	78,82
CORIOLIS	20,83	79,17
CSIO	21,19	78,81
CSIRO	7,23	92,77
INCOIS	56,67	43,33
JMA	24,02	75,98
KMA	13,76	86,24
KIOST	5,47	94,53
MEDS	29,44	70,56
NMDIS	98,17	1,83

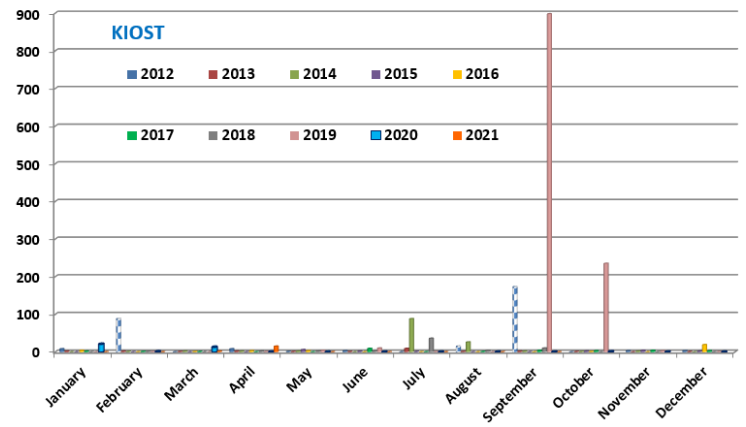
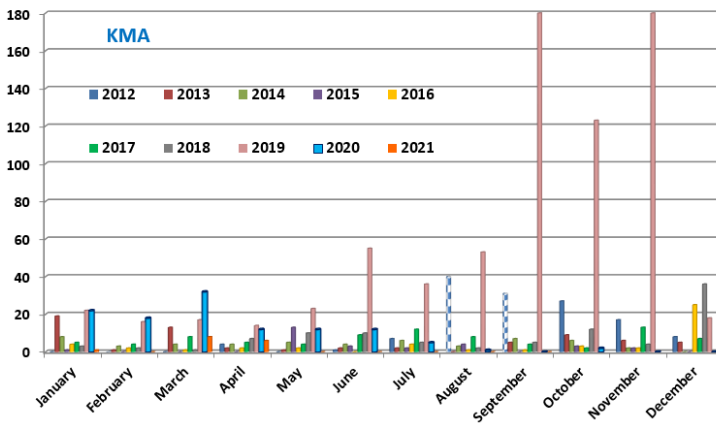
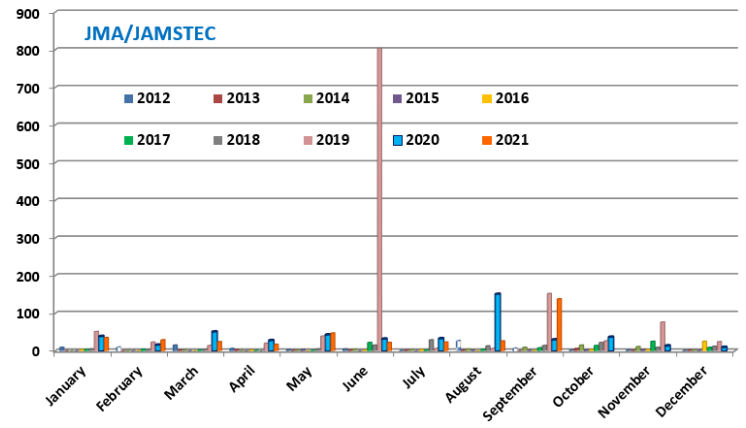
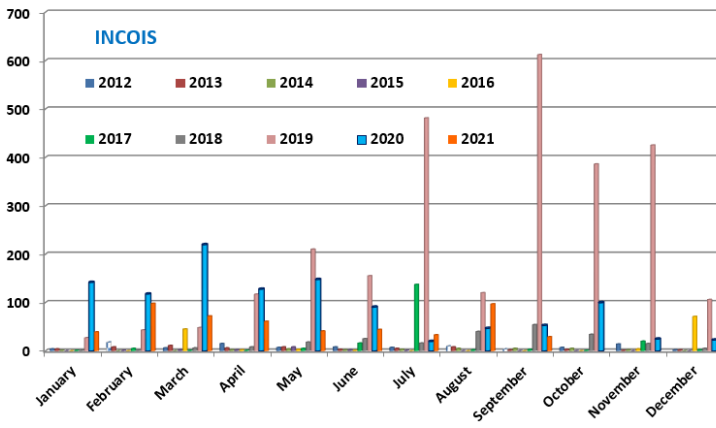
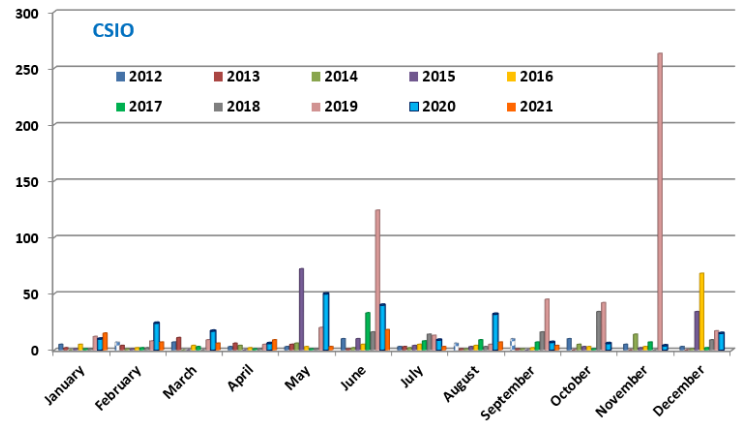
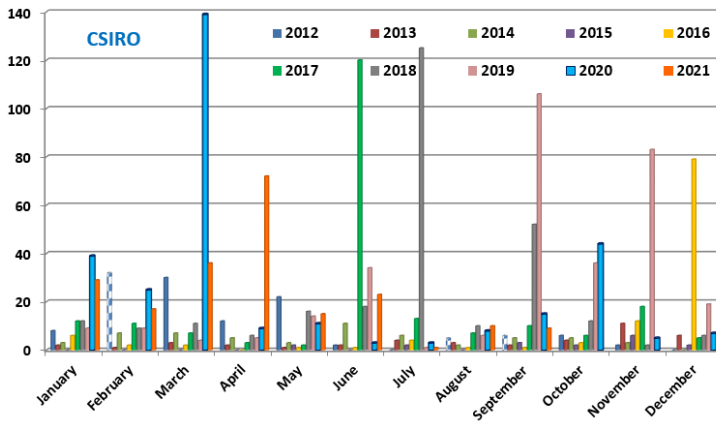
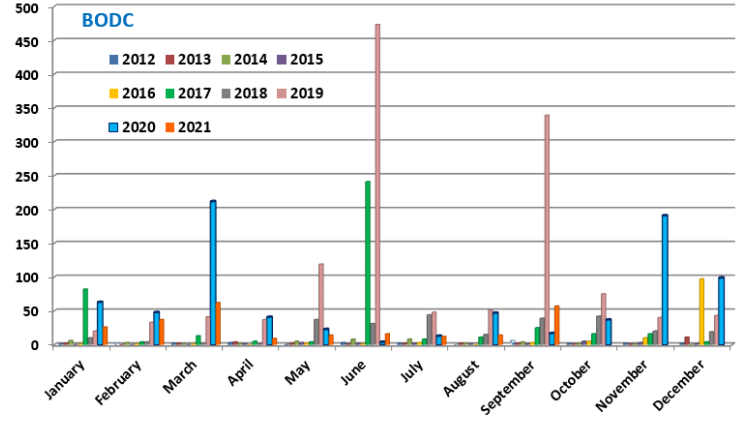
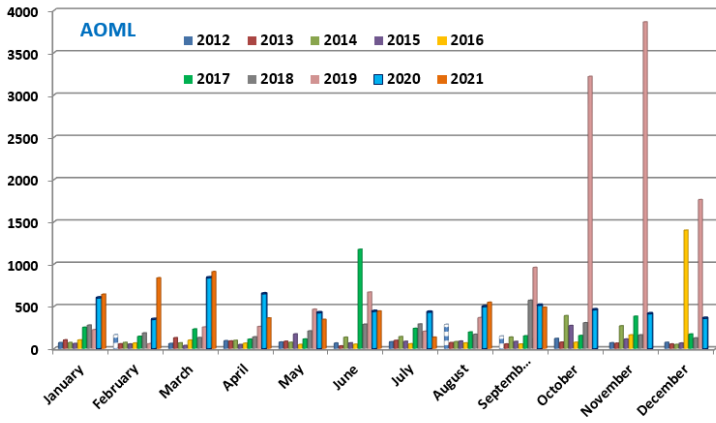
3. Statistics on Anomalies

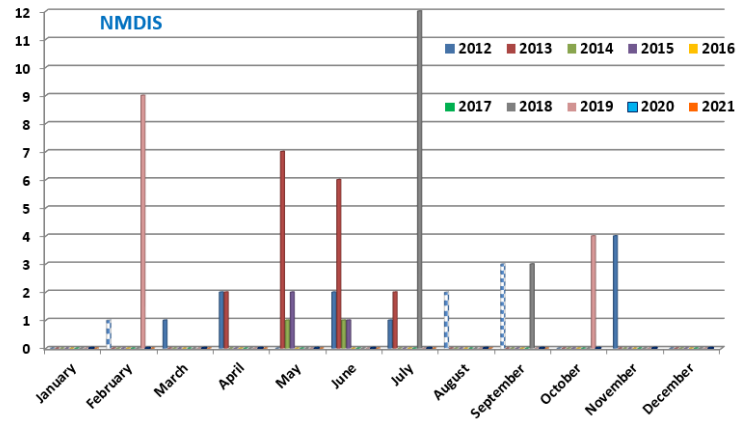
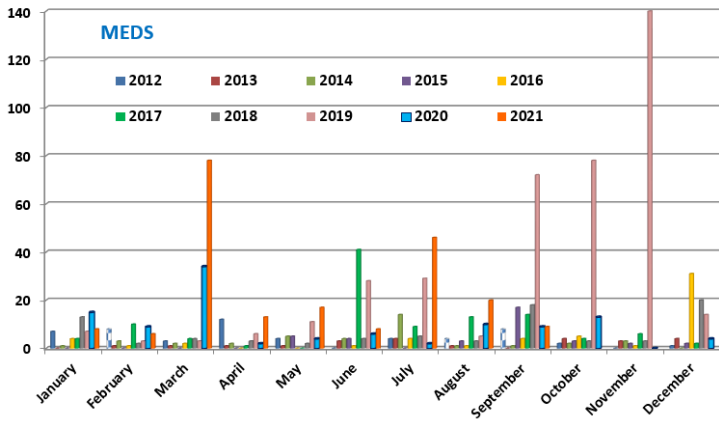
Plots showing evolution of number of anomalies by DAC.

3.1. Year

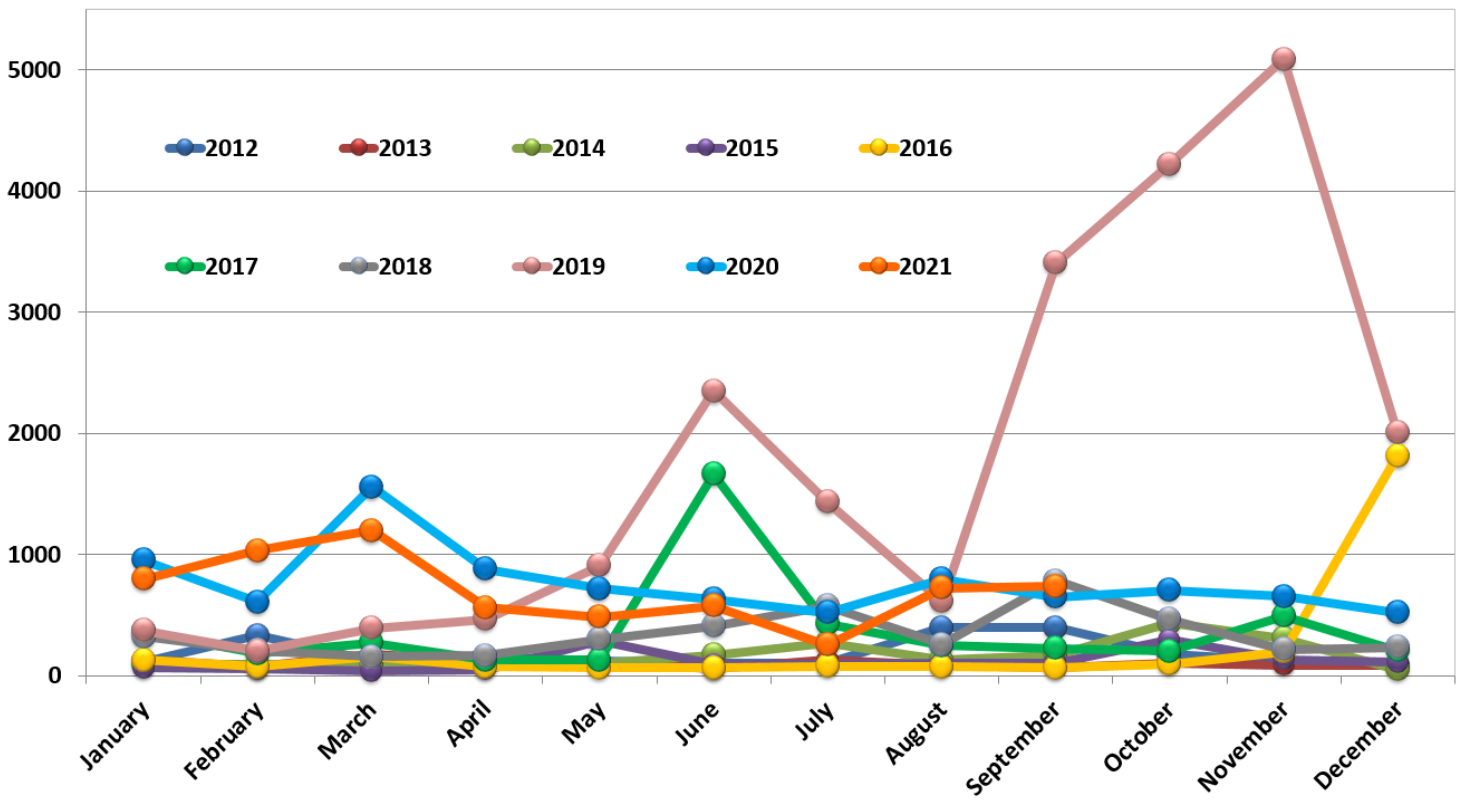


3.2. DAC





3.3. Anomalies by year, by month

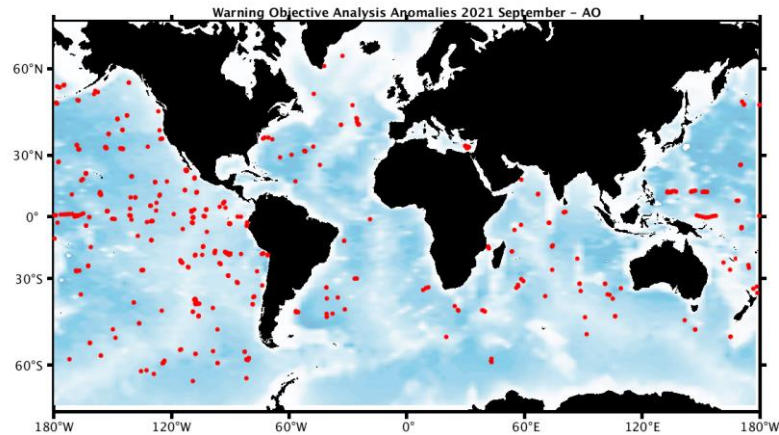


4. DAC Anomalies

4.1. DAC AOML

Profiles detected by the objective analysis: 488 profiles (195 floats but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
66 cycles	374 cycles	48 cycles



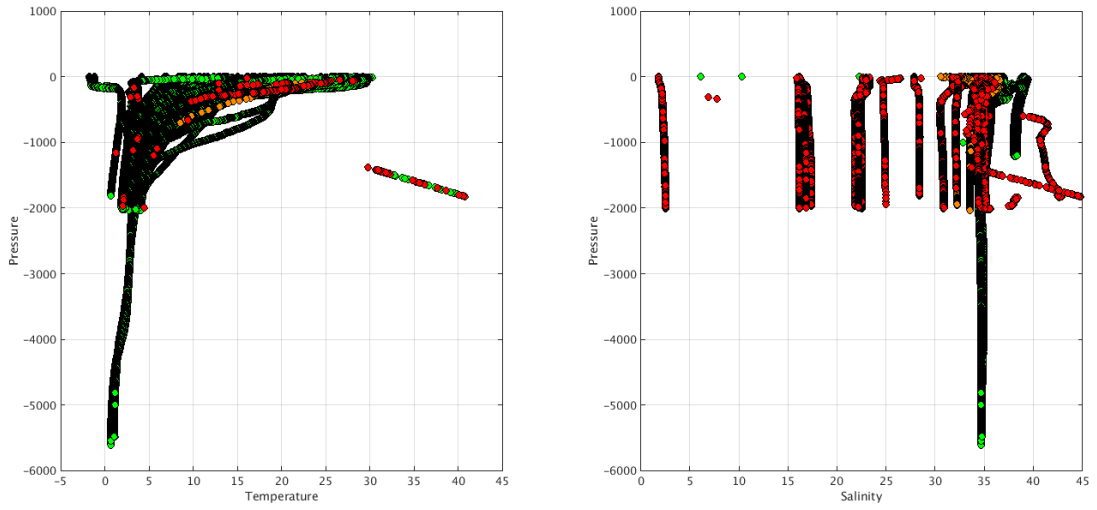
Status of corrections: Done for few profiles – still bad QC no corrected

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

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

Files data_mode='R' / 'A'

Float : 39016 - Cycle : 190 - PI : BOB MOLINARI - Data mode : R - Platform type : APEX - WMO inst type : 845 - FLOAT SERIAL : 69 - Date : 2005 8 25
Float : 1901509 - Cycle : 301 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 4063 - Date : 2019 12 14
Float : 1902026 - Cycle : 168 - PI : DEAN ROEMMICH - Data mode : A - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8494 - Date : 2021 5 29
Float : 1902033 - Cycle : 165 - PI : DEAN ROEMMICH - Data mode : A - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8501 - Date : 2021 5 2
Float : 1902033 - Cycle : 177 - PI : DEAN ROEMMICH - Data mode : A - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8501 - Date : 2021 8 30
Float : 1902045 - Cycle : 89 - PI : DEAN ROEMMICH - Data mode : A - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8732 - Date : 2021 6 6
Float : 1902057 - Cycle : 177 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0707 - Date : 2021 9 22
Float : 1902198 - Cycle : 117 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0856 - Date : 2021 9 2
Float : 1902198 - Cycle : 118 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0856 - Date : 2021 9 12
Float : 1902198 - Cycle : 119 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0856 - Date : 2021 9 22
Float : 1902200 - Cycle : 111 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0858 - Date : 2021 7 6
Float : 1902200 - Cycle : 115 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0858 - Date : 2021 8 15
Float : 1902201 - Cycle : 117 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0860 - Date : 2021 9 6
Float : 1902201 - Cycle : 118 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0860 - Date : 2021 9 16
Float : 1902201 - Cycle : 119 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0860 - Date : 2021 9 26
Float : 1902258 - Cycle : 41 - PI : DEAN ROEMMICH, SARAH PURKEY, NATHALIE ZILBERMAN, JOHN GILSON - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8878 - Date : 2021 9 2
Float : 2902390 - Cycle : 219 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : A - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7329 - Date : 2021 9 18
Float : 3901179 - Cycle : 264 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0316 - Date : 2021 9 2
Float : 3901179 - Cycle : 266 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0316 - Date : 2021 9 22
Float : 3901187 - Cycle : 272 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0300 - Date : 2021 8 27
Float : 3901187 - Cycle : 273 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0300 - Date : 2021 9 6
Float : 3901187 - Cycle : 274 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0300 - Date : 2021 9 16
Float : 3901187 - Cycle : 275 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0300 - Date : 2021 9 26
Float : 3901199 - Cycle : 227 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0478 - Date : 2021 8 28
Float : 3901199 - Cycle : 228 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0478 - Date : 2021 9 7
Float : 3901199 - Cycle : 229 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0478 - Date : 2021 9 17
Float : 3901199 - Cycle : 230 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0478 - Date : 2021 9 27
Float : 3901223 - Cycle : 226 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7309 - Date : 2021 9 24
Float : 3901224 - Cycle : 224 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7310 - Date : 2021 8 31
Float : 3901224 - Cycle : 225 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7310 - Date : 2021 9 10
Float : 3901224 - Cycle : 226 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7310 - Date : 2021 9 20
Float : 3901245 - Cycle : 223 - PI : DEAN ROEMMICH - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8431 - Date : 2021 9 8
Float : 3901250 - Cycle : 174 - PI : DEAN ROEMMICH - Data mode : A - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8539 - Date : 2021 8 28
Float : 3901257 - Cycle : 178 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0684 - Date : 2021 8 31
Float : 3901257 - Cycle : 179 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0684 - Date : 2021 9 10
Float : 3901257 - Cycle : 180 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0684 - Date : 2021 9 20
Float : 3901259 - Cycle : 174 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0704 - Date : 2021 9 1

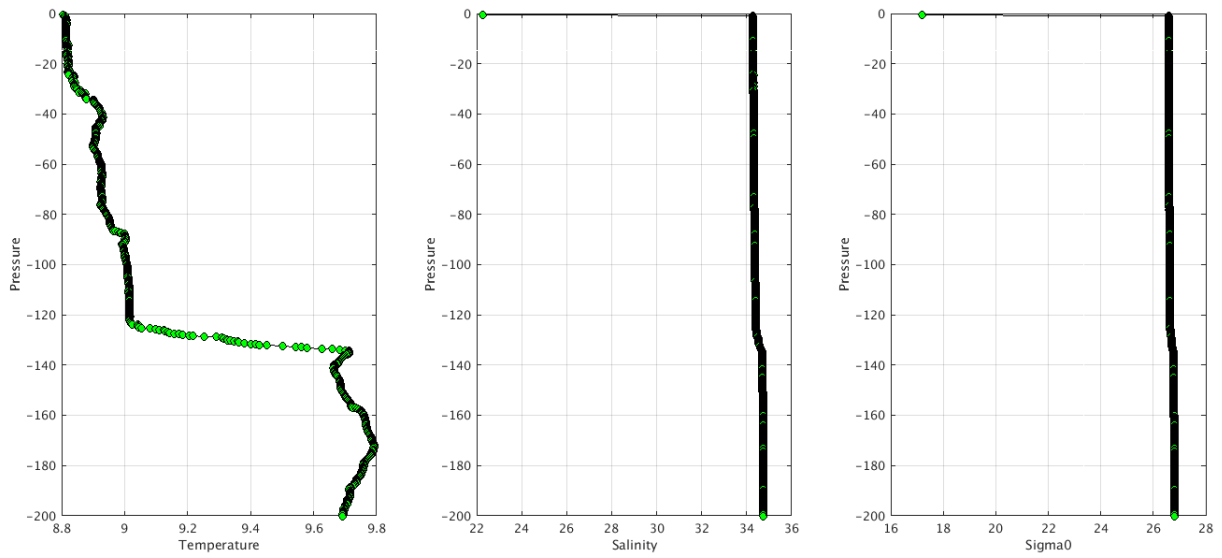


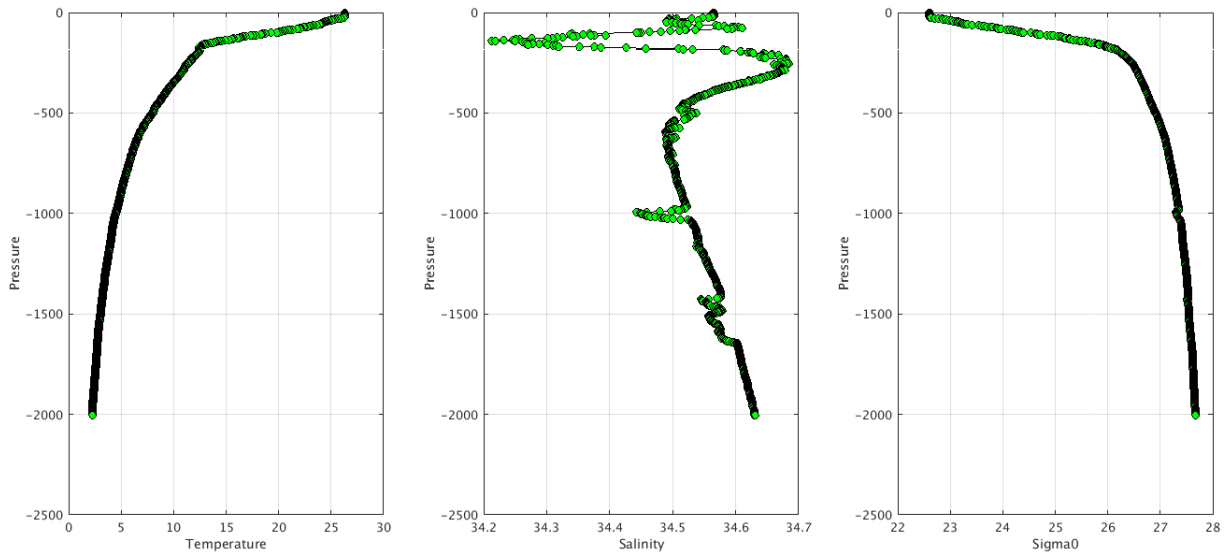
Plot for the 150 first profiles.

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

Example of anomalies:

Warning Objective Analysis Anomalies 2021 September TEMP PSAL : DAC AO- Float 1902033 - 165





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,

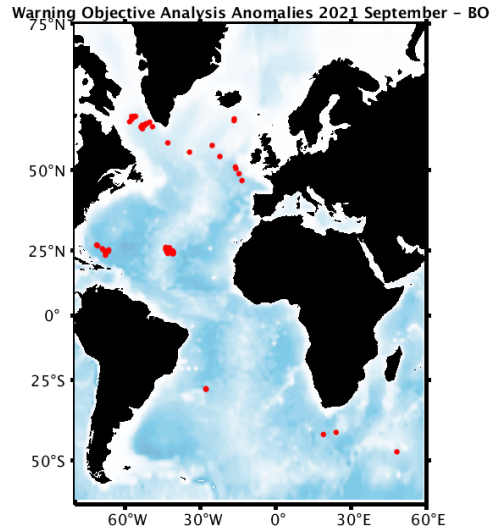
PI_name = CARL SZCZECZOWSKI - Float 6900376 cycle 44 to cycle 92 – cycle 98 to 128 – cycle 131 to 135

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

4.2. DAC BODC

Profiles detected by the objective analysis: 57 profiles (13 floats but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
12 cycles	42 cycles	3 cycles



Status of corrections: Correction in progress, regular feedback.

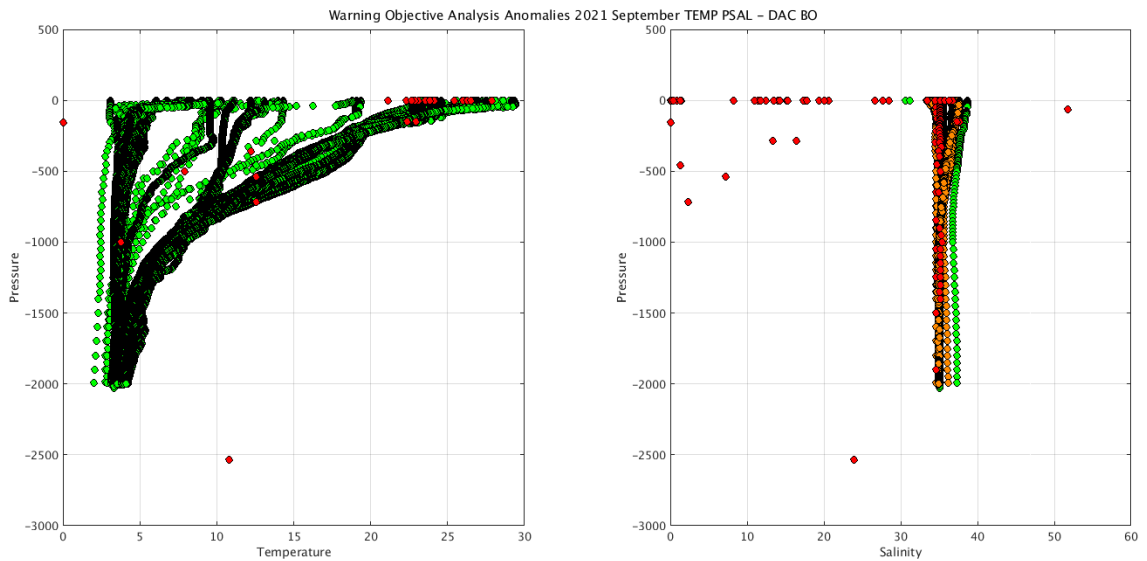
Files data_mode='R' / 'A'

Float : 2901905 - Cycle : 141 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7595 - Date : 2021 9 2
 Float : 3902400 - Cycle : 67 - PI : Jon Turton - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8577 - Date : 2021 9 18
 Float : 3902400 - Cycle : 68 - PI : Jon Turton - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8577 - Date : 2021 9 28
 Float : 6901166 - Cycle : 257 - PI : Jon Turton - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6608 - Date : 2021 7 14
 Float : 6901166 - Cycle : 262 - PI : Jon Turton - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6608 - Date : 2021 9 2
 Float : 6901189 - Cycle : 190 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7575 - Date : 2021 8 16
 Float : 6901191 - Cycle : 195 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 7626 - Date : 2021 8 9
 Float : 6901193 - Cycle : 32 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 7627 - Date : 2017 5 16
 Float : 6901193 - Cycle : 99 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 7627 - Date : 2019 2 24
 Float : 6901193 - Cycle : 128 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 7627 - Date : 2019 12 2
 Float : 6901193 - Cycle : 142 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 7627 - Date : 2020 4 16
 Float : 6901193 - Cycle : 164 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 7627 - Date : 2020 11 15
 Float : 6901193 - Cycle : 195 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 7627 - Date : 2021 9 11
 Float : 6901202 - Cycle : 152 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8073 - Date : 2021 7 12
 Float : 6901202 - Cycle : 153 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8073 - Date : 2021 7 22
 Float : 6901202 - Cycle : 154 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8073 - Date : 2021 8 1
 Float : 6901202 - Cycle : 155 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8073 - Date : 2021 8 11
 Float : 6901202 - Cycle : 156 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8073 - Date : 2021 8 21
 Float : 6901202 - Cycle : 157 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8073 - Date : 2021 8 31
 Float : 6901202 - Cycle : 158 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8073 - Date : 2021 9 10
 Float : 6901930 - Cycle : 121 - PI : Diarmuid O'Conchubhair - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-17EU02 - Date : 2021 7 11
 Float : 6901930 - Cycle : 122 - PI : Diarmuid O'Conchubhair - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-17EU02 - Date : 2021 7 21
 Float : 6901930 - Cycle : 123 - PI : Diarmuid O'Conchubhair - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-17EU02 - Date : 2021 7 31
 Float : 6901930 - Cycle : 124 - PI : Diarmuid O'Conchubhair - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-17EU02 - Date : 2021 8 10
 Float : 6901930 - Cycle : 125 - PI : Diarmuid O'Conchubhair - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-17EU02 - Date : 2021 8 20
 Float : 6901930 - Cycle : 126 - PI : Diarmuid O'Conchubhair - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-17EU02 - Date : 2021 8 30
 Float : 6901930 - Cycle : 127 - PI : Diarmuid O'Conchubhair - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-17EU02 - Date : 2021 9 9
 Float : 6901930 - Cycle : 128 - PI : Diarmuid O'Conchubhair - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-17EU02 - Date : 2021 9 19
 Float : 6903727 - Cycle : 33 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 7625 - Date : 2021 6 6
 Float : 6903727 - Cycle : 35 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 7625 - Date : 2021 6 16
 Float : 6903727 - Cycle : 43 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 7625 - Date : 2021 7 26
 Float : 6903727 - Cycle : 47 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 7625 - Date : 2021 8 15

Float : 6903727 - Cycle : 49 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 7625 - Date : 2021 8 25
 Float : 6903727 - Cycle : 51 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 7625 - Date : 2021 9 4
 Float : 6903727 - Cycle : 53 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 7625 - Date : 2021 9 14
 Float : 6903727 - Cycle : 55 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 7625 - Date : 2021 9 24
 Float : 6903753 - Cycle : 1 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2020 12 19
 Float : 6903753 - Cycle : 2 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2020 12 29
 Float : 6903753 - Cycle : 3 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2021 1 8
 Float : 6903753 - Cycle : 4 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2021 1 17
 Float : 6903753 - Cycle : 5 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2021 1 27
 Float : 6903753 - Cycle : 6 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2021 2 6
 Float : 6903753 - Cycle : 7 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2021 2 16
 Float : 6903753 - Cycle : 8 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2021 2 26
 Float : 6903753 - Cycle : 9 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2021 3 7
 Float : 6903753 - Cycle : 10 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2021 3 17
 Float : 6903753 - Cycle : 11 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2021 3 27
 Float : 6903753 - Cycle : 22 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2021 7 13
 Float : 6903753 - Cycle : 23 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2021 7 23
 Float : 6903753 - Cycle : 24 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2021 8 2
 Float : 6903753 - Cycle : 25 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2021 8 12
 Float : 6903753 - Cycle : 26 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2021 8 21
 Float : 6903753 - Cycle : 27 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2021 8 31
 Float : 6903753 - Cycle : 29 - PI : Brian King - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 9137 - Date : 2021 9 20

Files data_mode='D'

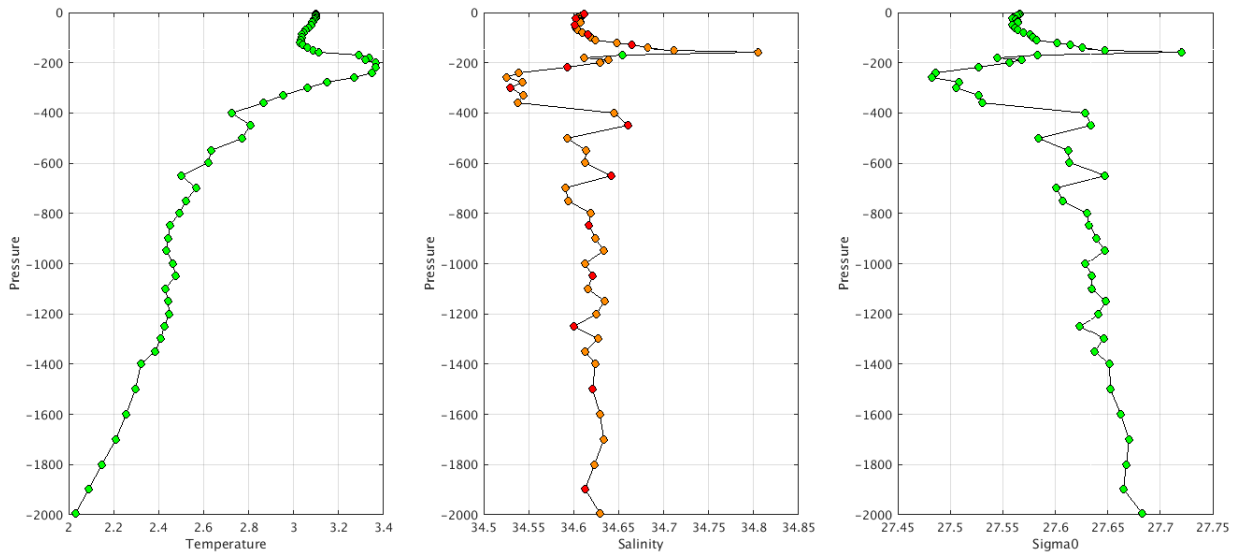
Float : 1900507 - Cycle : 15 - PI : Jon Turton - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 1925 - Date : 2005 9 15
 Float : 1900510 - Cycle : 11 - PI : Jon Turton - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 1928 - Date : 2005 8 27
 Float : 6901182 - Cycle : 110 - PI : Giorgio Dall'Olmo - Data mode : D - Platform type : PROVOR_III - WMO inst type : 836 - FLOAT SERIAL : OIN14EN-S4-04 - Date : 2017 5 18



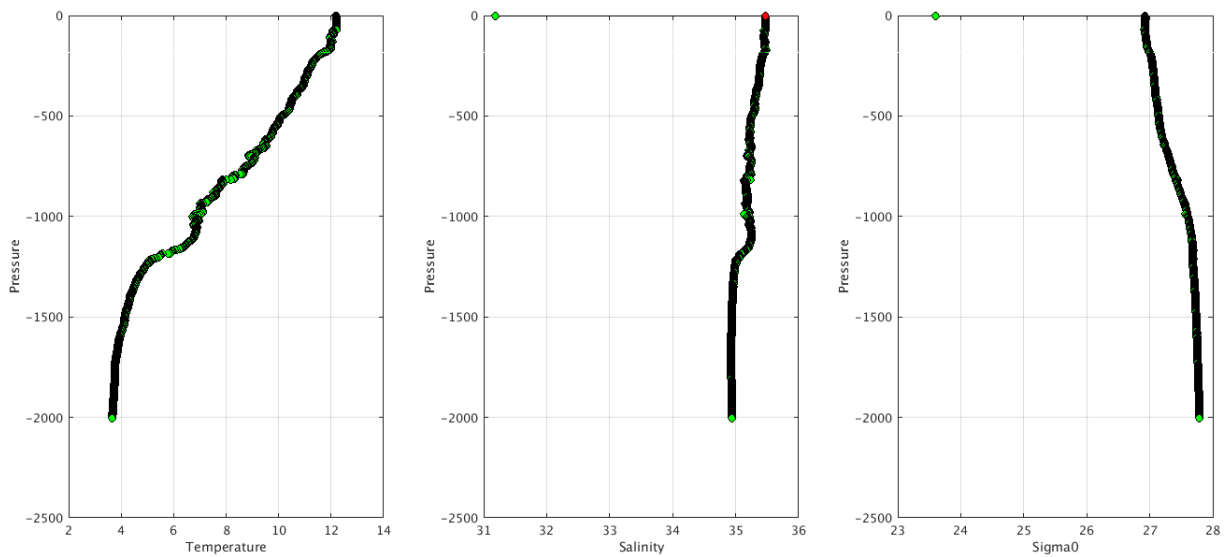
The list of the anomalies can be found at <https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/bodc/>

Example of anomalies:

Warning Objective Analysis Anomalies 2021 September TEMP PSAL : DAC BO- Float 1900507 - 15



Warning Objective Analysis Anomalies 2021 September TEMP PSAL : DAC BO- Float 6901193 - 128



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

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

```

PRES =
D6901129_219.nc      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,
    
```

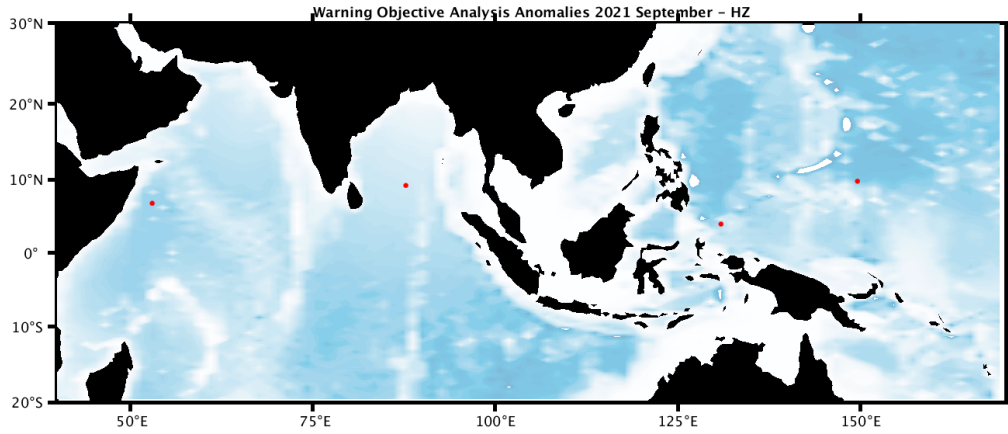
- Mix between RT and DM files: Float 6901181 ex below DM files till cycle 367 but a lot of old cycle in RT (1D, 2D, 3, 3D, 4,)

 D6901181_352.nc	17-May-2019 16:39 243K
 D6901181_353.nc	17-May-2019 16:39 255K
 D6901181_354.nc	17-May-2019 16:39 256K
 D6901181_355.nc	17-May-2019 16:39 278K
 D6901181_356.nc	17-May-2019 16:39 238K
 D6901181_357.nc	17-May-2019 16:39 237K
 D6901181_358.nc	17-May-2019 16:39 244K
 D6901181_359.nc	17-May-2019 16:39 303K
 D6901181_360.nc	17-May-2019 16:39 260K
 D6901181_361.nc	17-May-2019 16:39 252K
 D6901181_362.nc	17-May-2019 16:39 250K
 D6901181_363.nc	17-May-2019 16:39 259K
 D6901181_364.nc	17-May-2019 16:39 230K
 D6901181_365.nc	17-May-2019 16:39 257K
 D6901181_366.nc	17-May-2019 16:39 230K
 D6901181_367.nc	17-May-2019 16:39 240K
 R6901181_001D.nc	06-Jun-2021 22:32 28K
 R6901181_002D.nc	06-Jun-2021 22:32 94K
 R6901181_003.nc	06-Jun-2021 22:32 87K
 R6901181_003D.nc	06-Jun-2021 22:32 72K
 R6901181_004.nc	06-Jun-2021 22:32 84K
 R6901181_004D.nc	06-Jun-2021 22:32 98K
 R6901181_005D.nc	06-Jun-2021 22:32 96K
 R6901181_006D.nc	06-Jun-2021 22:32 267K
 R6901181_007D.nc	06-Jun-2021 22:33 189K
 R6901181_008.nc	06-Jun-2021 22:33 82K
 R6901181_008D.nc	06-Jun-2021 22:33 122K
 R6901181_009D.nc	06-Jun-2021 22:33 94K
 R6901181_010.nc	06-Jun-2021 22:33 77K
 R6901181_010D.nc	06-Jun-2021 22:33 325K
 R6901181_011.nc	06-Jun-2021 22:33 91K
 R6901181_011D.nc	06-Jun-2021 22:33 90K
 R6901181_012.nc	06-Jun-2021 22:33 87K
 R6901181_012D.nc	06-Jun-2021 22:33 111K
 R6901181_013D.nc	06-Jun-2021 22:33 104K
 R6901181_014.nc	06-Jun-2021 22:33 75K
 R6901181_014D.nc	06-Jun-2021 22:33 123K
 R6901181_015D.nc	06-Jun-2021 22:33 102K
 R6901181_016.nc	06-Jun-2021 22:33 71K
 R6901181_016D.nc	06-Jun-2021 22:33 156K

4.3. DAC CSIO

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

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
0 cycle	3 cycles	1 cycle



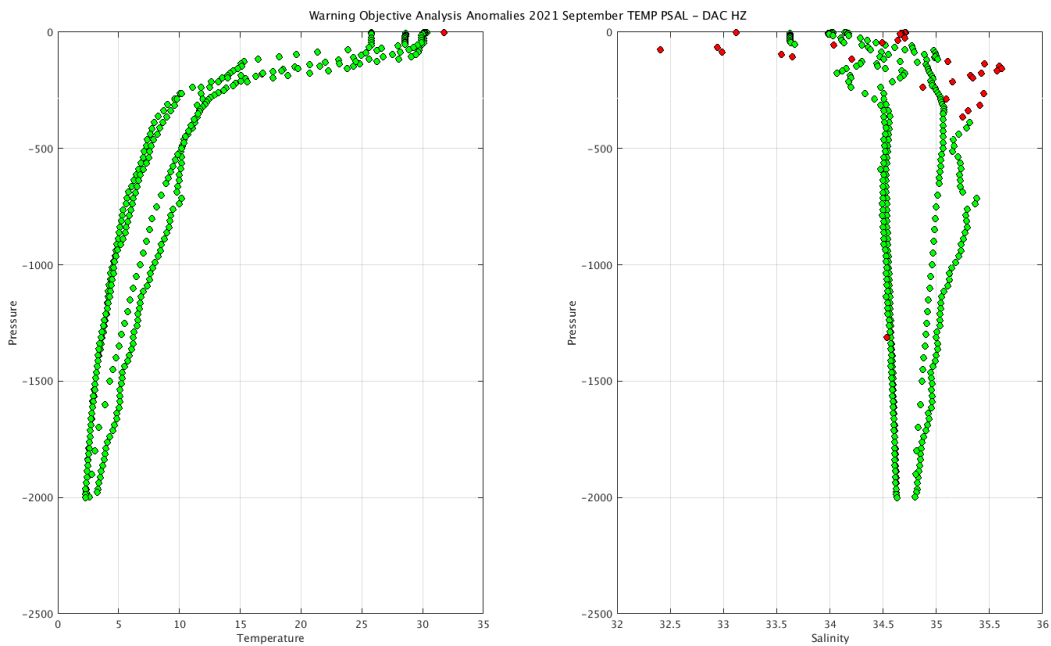
Status of corrections: No regular feedback, corrections not always done. Feedback for DM profiles.

Files data_mode='R' / 'A'

- Float : 2902680 - Cycle : 189 - PI : Weifang Jin - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7720 - Date : 2021 9 7
- Float : 2902800 - Cycle : 36 - PI : FENG ZHOU - Data mode : A - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : P32800-20CH018 - Date : 2021 9 12
- Float : 2902803 - Cycle : 34 - PI : FENG ZHOU - Data mode : A - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : P32800-20CH021 - Date : 2021 9 11

Files data_mode='D'

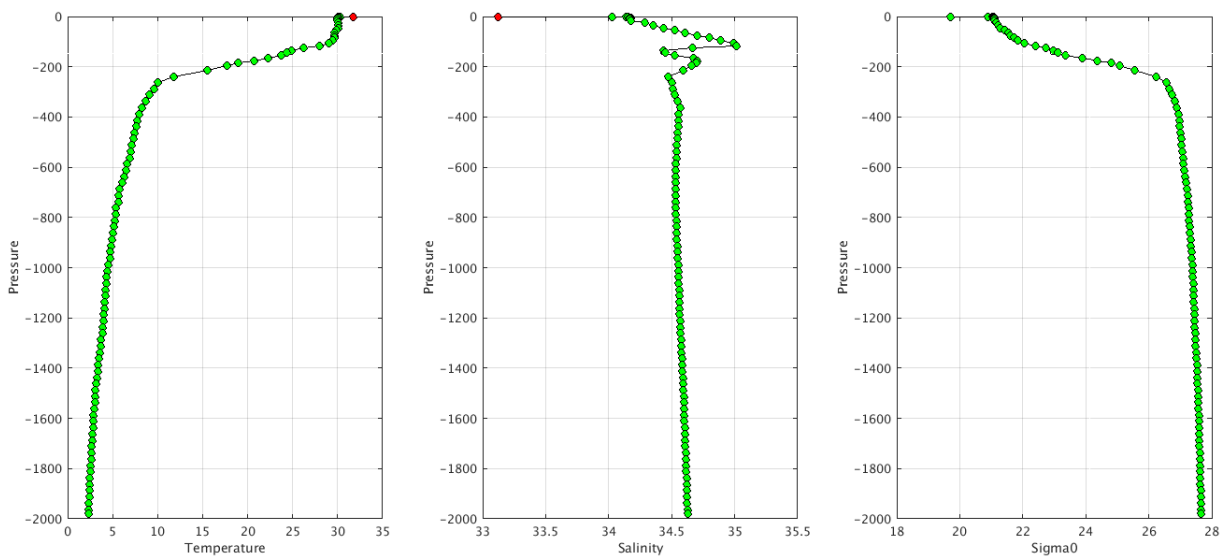
- Float : 2902622 - Cycle : 12 - PI : ZENGHONG LIU - Data mode : D - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : OIN-13CH-S31-67 - Date : 2015 2 11



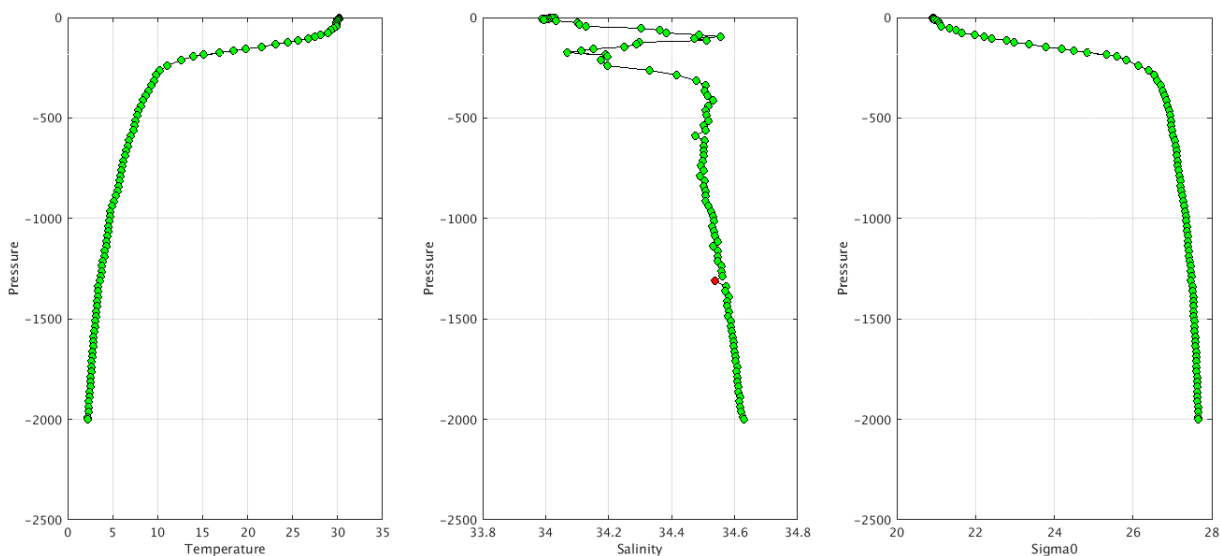
The list of the anomalies can be found at <https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/casio/>

Example of anomalies:

Warning Objective Analysis Anomalies 2021 September TEMP PSAL : DAC HZ - Float 2902800 - 36



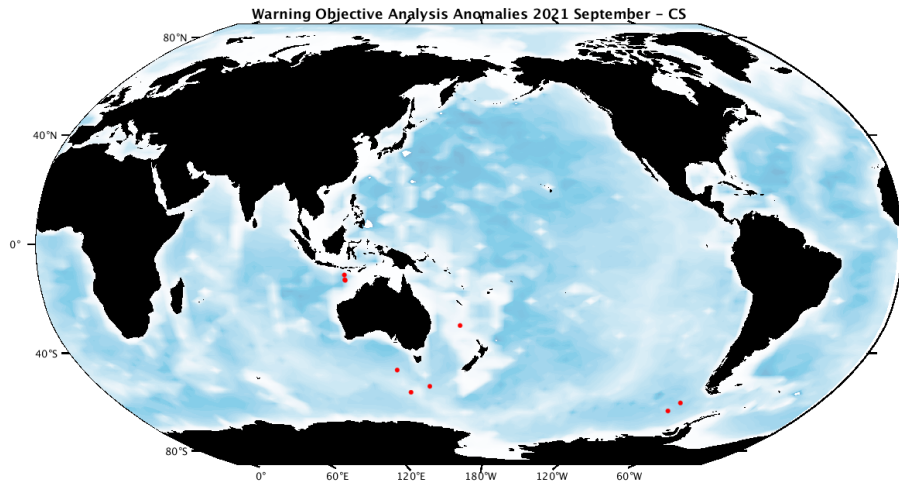
Warning Objective Analysis Anomalies 2021 September TEMP PSAL : DAC HZ - Float 2902803 - 34



4.4. DAC CSIRO

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

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



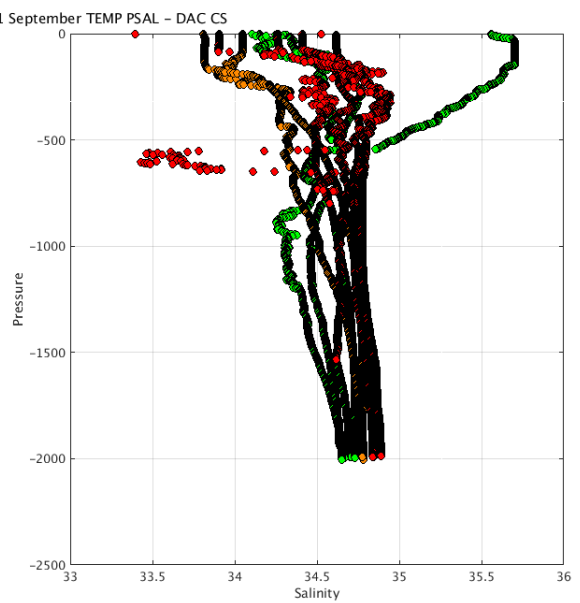
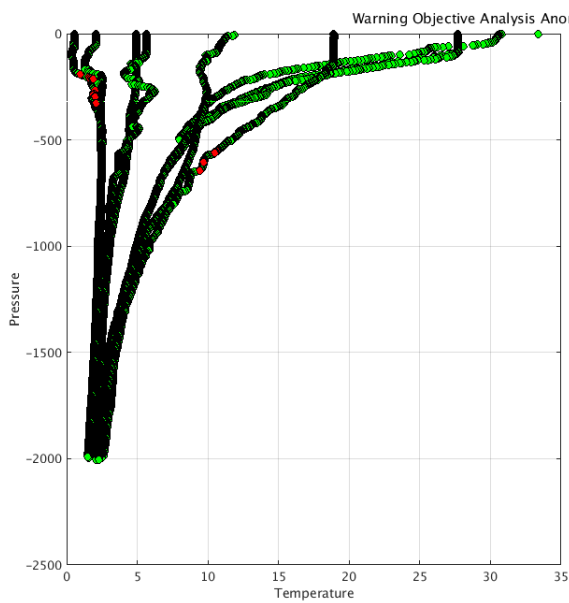
Status of corrections: Corrections done or in progress, regular feedback.

Files data_mode='R' / 'A'

- Float : 5904999 - Cycle : 214 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7417 - Date : 2021 9 3
- Float : 5905034 - Cycle : 199 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7612 - Date : 2021 9 8
- Float : 5905182 - Cycle : 176 - PI : Susan Wijffels - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 640 - Date : 2021 9 6
- Float : 5905418 - Cycle : 106 - PI : Peter Oke - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-18AU001 - Date : 2021 9 2
- Float : 5905418 - Cycle : 107 - PI : Peter Oke - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-18AU001 - Date : 2021 9 12
- Float : 5906625 - Cycle : 4 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 9022 - Date : 2021 3 23
- Float : 5906646 - Cycle : 6 - PI : Peter Oke - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 1237 - Date : 2021 8 26
- Float : 7900616 - Cycle : 210 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7418 - Date : 2021 9 18

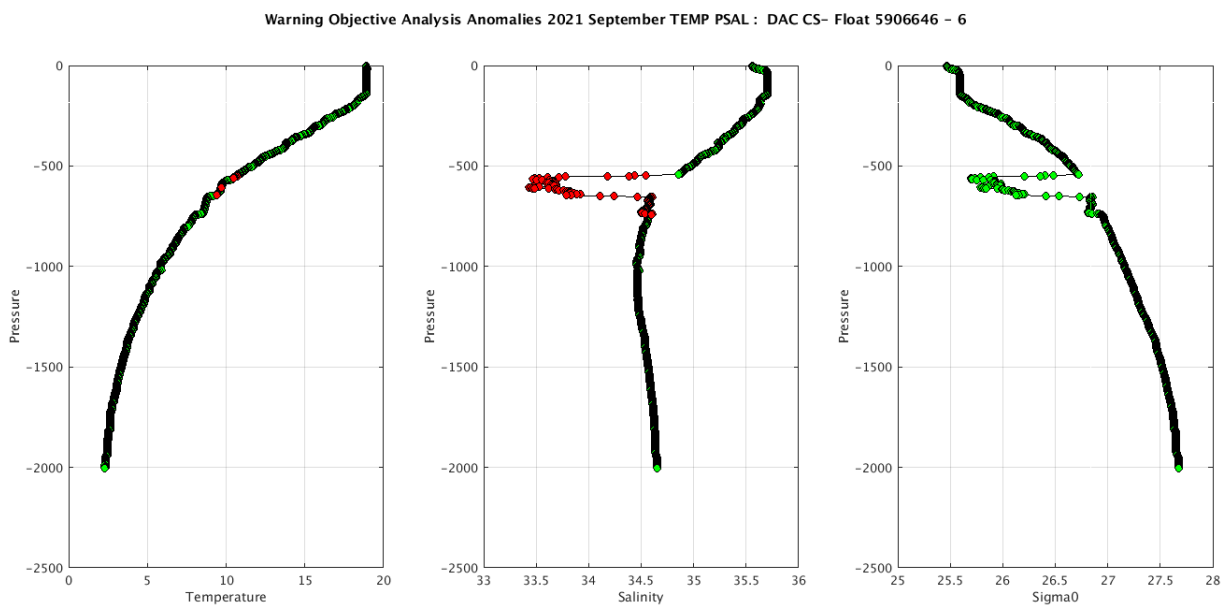
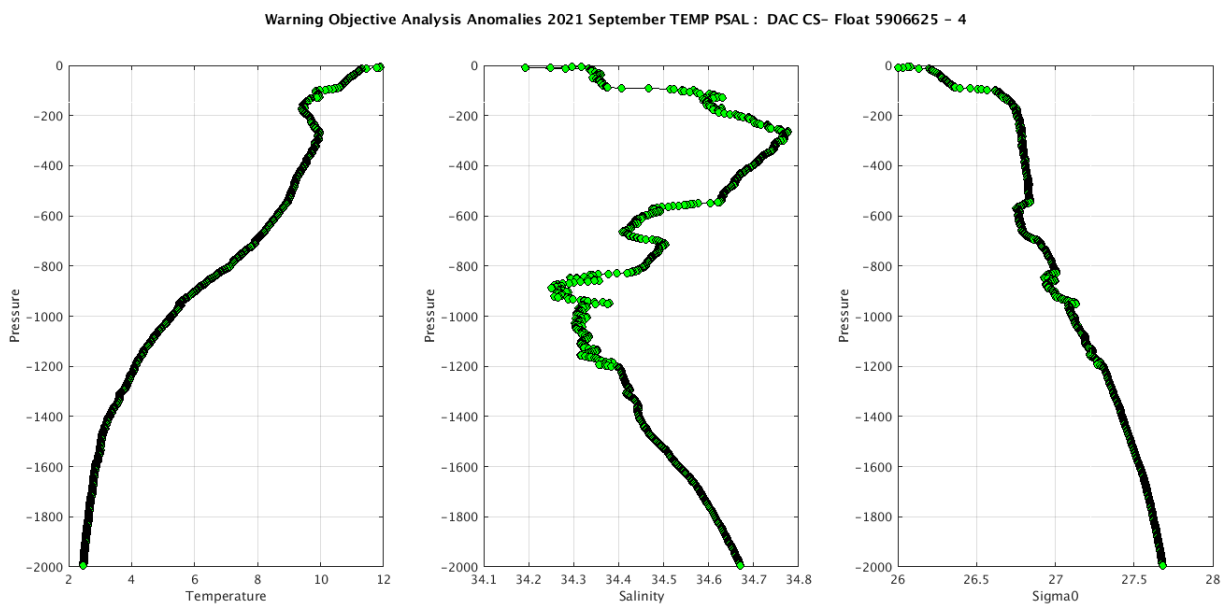
Files data_mode='D'

- Float : 5905194 - Cycle : 156 - PI : Nick Hardman-Mountford - Data mode : D - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 527 - Date : 2018 4 5



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

Example of anomalies:

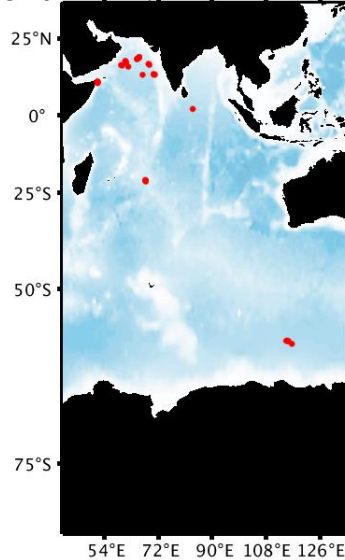


4.5. DAC INCOIS

Profiles detected by the objective analysis: 29 profiles (11 floats but floats can have several cycles with anomalies)

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

Warning Objective Analysis Anomalies 2021 September - IN

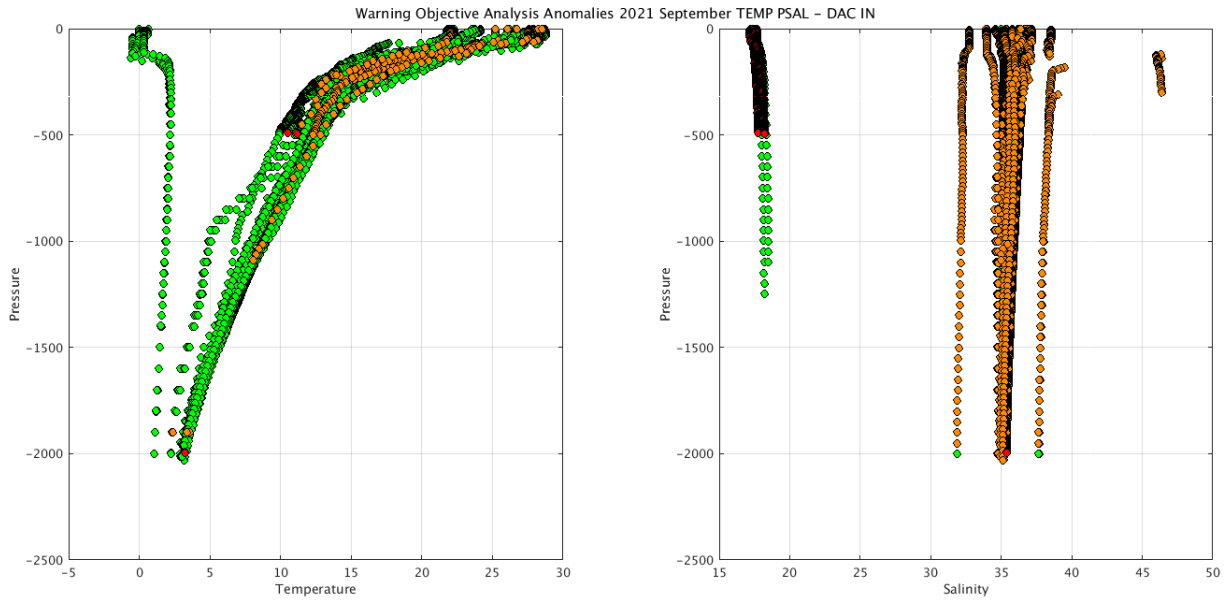


Status of corrections: Corrections done or in progress, some feedbacks

Files data_mode='R'/'A'

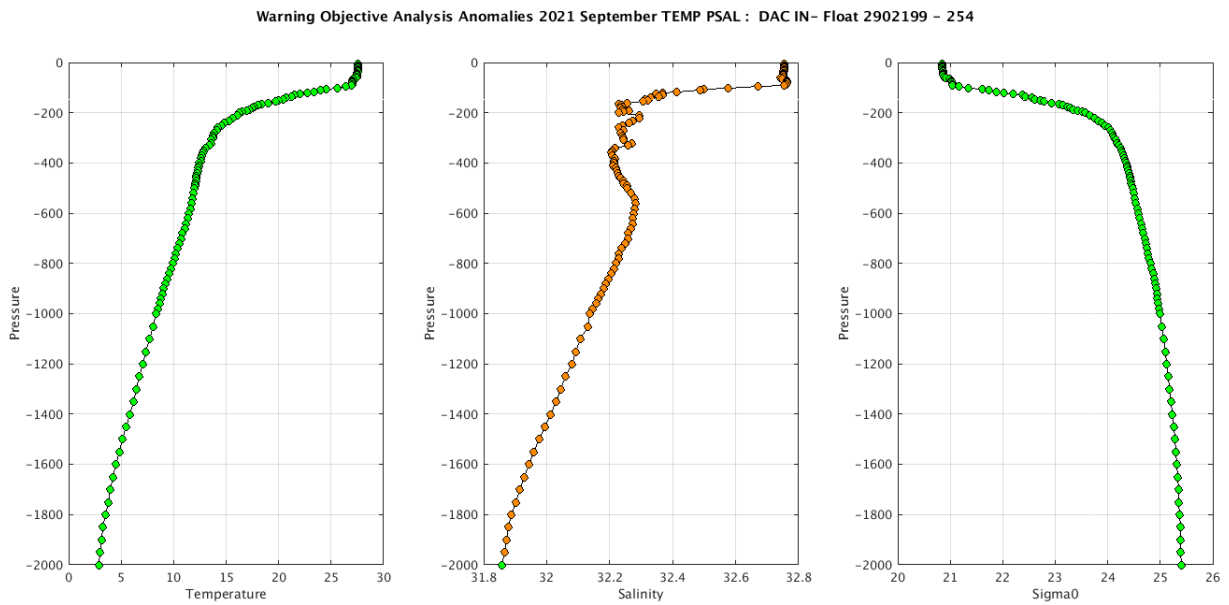
Float : 2902182 - Cycle : 221 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7524 - Date : 2021	9	12
Float : 2902185 - Cycle : 214 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7530 - Date : 2021	8	26
Float : 2902185 - Cycle : 215 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7530 - Date : 2021	9	5
Float : 2902185 - Cycle : 216 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7530 - Date : 2021	9	15
Float : 2902185 - Cycle : 217 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7530 - Date : 2021	9	25
Float : 2902199 - Cycle : 254 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7552 - Date : 2021	9	6
Float : 2902201 - Cycle : 201 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7542 - Date : 2021	8	28
Float : 2902201 - Cycle : 202 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7542 - Date : 2021	9	7
Float : 2902201 - Cycle : 203 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7542 - Date : 2021	9	17
Float : 2902201 - Cycle : 204 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7542 - Date : 2021	9	27
Float : 2902205 - Cycle : 294 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7549 - Date : 2021	9	4
Float : 2902205 - Cycle : 296 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7549 - Date : 2021	9	24
Float : 2902209 - Cycle : 184 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2021	8	30
Float : 2902209 - Cycle : 185 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2021	9	8
Float : 2902209 - Cycle : 186 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2021	9	18
Float : 2902209 - Cycle : 187 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2021	9	28
Float : 2902211 - Cycle : 218 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7827 - Date : 2021	9	3
Float : 2902211 - Cycle : 219 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7827 - Date : 2021	9	14
Float : 2902211 - Cycle : 220 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7827 - Date : 2021	9	24
Float : 2902222 - Cycle : 169 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7532 - Date : 2021	8	28
Float : 2902222 - Cycle : 170 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7532 - Date : 2021	9	7
Float : 2902222 - Cycle : 171 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7532 - Date : 2021	9	17
Float : 2902222 - Cycle : 172 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7532 - Date : 2021	9	27
Float : 2902261 - Cycle : 130 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17114 - Date : 2021	8	29
Float : 2902261 - Cycle : 131 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17114 - Date : 2021	9	8
Float : 2902261 - Cycle : 132 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17114 - Date : 2021	9	19
Float : 2902267 - Cycle : 95 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18003 - Date : 2021	8	28
Float : 2902267 - Cycle : 96 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18003 - Date : 2021	9	7
Float : 2902268 - Cycle : 97 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18004 - Date : 2021	9	18

Files data_mode='D'



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

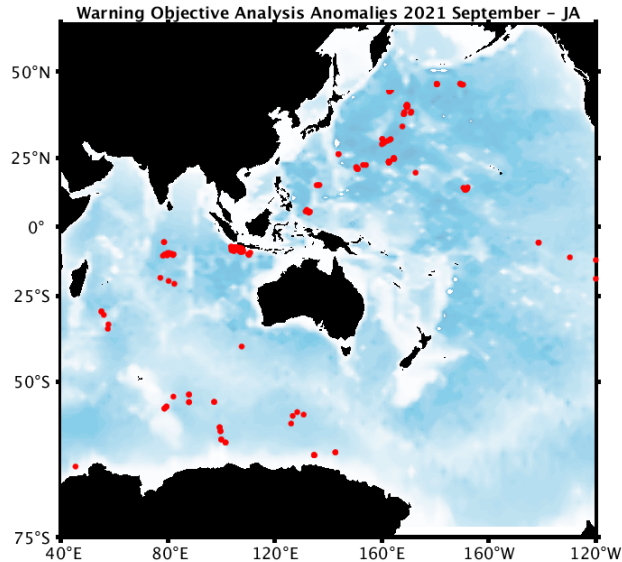
Example of anomalies:



4.6. DAC JMA/JAMSTEC

Profiles detected by the objective analysis: 138 profiles (32 floats but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
0 cycle	129 cycles	4 cycles



Status of corrections: Correction in progress, feedbacks each month

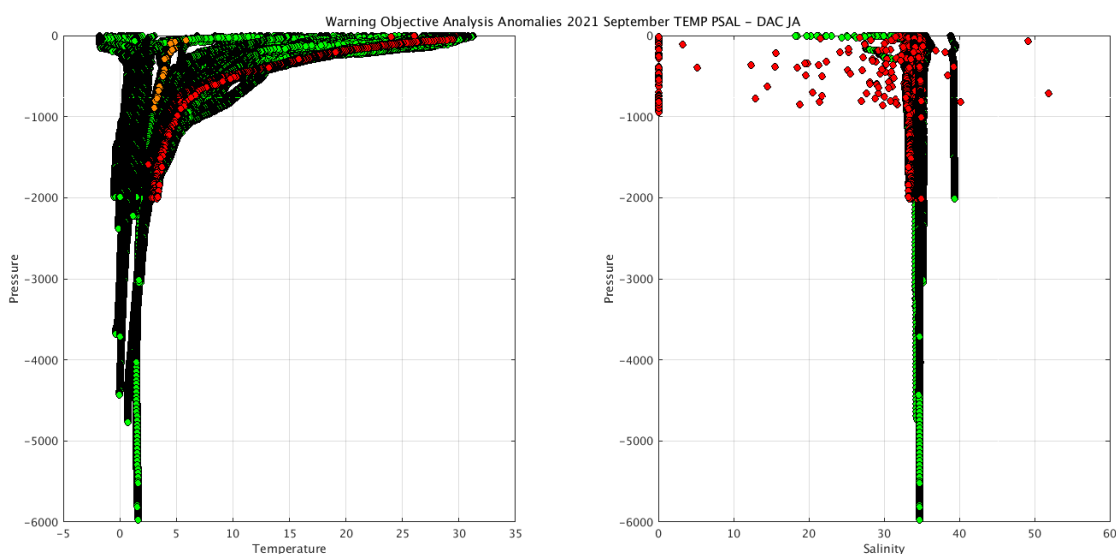
Files data_mode='R'/'A'

Float : 1902333 - Cycle : 7 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 45 - Date : 2020 1 4
 Float : 1902333 - Cycle : 28 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 45 - Date : 2020 5 19
 Float : 1902333 - Cycle : 76 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 45 - Date : 2021 8 3
 Float : 1902335 - Cycle : 2 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 46 - Date : 2020 1 4
 Float : 1902335 - Cycle : 14 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 46 - Date : 2020 2 27
 Float : 1902335 - Cycle : 31 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 46 - Date : 2020 7 31
 Float : 1902335 - Cycle : 52 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 46 - Date : 2021 2 5
 Float : 1902335 - Cycle : 76 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 46 - Date : 2021 9 11
 Float : 2903212 - Cycle : 135 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 29 - Date : 2021 8 27
 Float : 2903212 - Cycle : 136 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 29 - Date : 2021 9 6
 Float : 2903212 - Cycle : 137 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 29 - Date : 2021 9 15
 Float : 2903212 - Cycle : 138 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 29 - Date : 2021 9 25
 Float : 2903390 - Cycle : 48 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 43 - Date : 2020 10 13
 Float : 2903391 - Cycle : 9 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 44 - Date : 2020 1 4
 Float : 2903391 - Cycle : 26 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 44 - Date : 2020 4 12
 Float : 2903391 - Cycle : 35 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 44 - Date : 2020 6 26
 Float : 2903391 - Cycle : 36 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 44 - Date : 2020 7 5
 Float : 2903391 - Cycle : 40 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 44 - Date : 2020 8 11
 Float : 2903391 - Cycle : 41 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 44 - Date : 2020 8 20
 Float : 2903391 - Cycle : 46 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 44 - Date : 2020 10 5
 Float : 2903391 - Cycle : 53 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 44 - Date : 2020 12 8
 Float : 2903391 - Cycle : 59 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 44 - Date : 2021 2 2
 Float : 2903391 - Cycle : 70 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 44 - Date : 2021 5 13
 Float : 2903400 - Cycle : 90 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 49 - Date : 2021 7 16
 Float : 2903400 - Cycle : 91 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 49 - Date : 2021 7 26
 Float : 2903400 - Cycle : 93 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 49 - Date : 2021 8 14
 Float : 2903400 - Cycle : 94 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 49 - Date : 2021 8 24
 Float : 2903400 - Cycle : 95 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 49 - Date : 2021 9 2
 Float : 2903400 - Cycle : 96 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 49 - Date : 2021 9 12
 Float : 2903401 - Cycle : 25 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 50 - Date : 2019 11 7
 Float : 2903401 - Cycle : 29 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 50 - Date : 2019 12 14
 Float : 2903401 - Cycle : 53 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 50 - Date : 2020 7 27
 Float : 2903401 - Cycle : 56 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 50 - Date : 2020 8 25
 Float : 2903401 - Cycle : 88 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 50 - Date : 2021 6 22
 Float : 2903401 - Cycle : 89 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 50 - Date : 2021 7 2
 Float : 2903401 - Cycle : 90 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 50 - Date : 2021 7 11
 Float : 2903401 - Cycle : 91 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 50 - Date : 2021 7 20
 Float : 2903401 - Cycle : 92 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 50 - Date : 2021 7 30

Float : 5905877 - Cycle : 66 - PI : JAMSTEC - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8612 - Date : 2021 9 14
 Float : 5905881 - Cycle : 51 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 34 - Date : 2020 12 3
 Float : 5905881 - Cycle : 55 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 34 - Date : 2021 1 8
 Float : 5906390 - Cycle : 18 - PI : JAMSTEC - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8797 - Date : 2021 8 10
 Float : 5906390 - Cycle : 19 - PI : JAMSTEC - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8797 - Date : 2021 8 20
 Float : 5906390 - Cycle : 20 - PI : JAMSTEC - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8797 - Date : 2021 8 30
 Float : 5906390 - Cycle : 21 - PI : JAMSTEC - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8797 - Date : 2021 9 9
 Float : 5906390 - Cycle : 22 - PI : JAMSTEC - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8797 - Date : 2021 9 19
 Float : 7900864 - Cycle : 6 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 36 - Date : 2019 2 3
 Float : 7900864 - Cycle : 7 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 36 - Date : 2019 2 13
 Float : 7900864 - Cycle : 8 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 36 - Date : 2019 2 23
 Float : 7900864 - Cycle : 10 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 36 - Date : 2019 3 15
 Float : 7900864 - Cycle : 11 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 36 - Date : 2019 3 24
 Float : 7900864 - Cycle : 86 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 36 - Date : 2021 3 14
 Float : 7900866 - Cycle : 6 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 37 - Date : 2019 1 21
 Float : 7900866 - Cycle : 8 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 37 - Date : 2019 1 27
 Float : 7900872 - Cycle : 47 - PI : JAMSTEC - Data mode : A - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 31 - Date : 2021 1 10

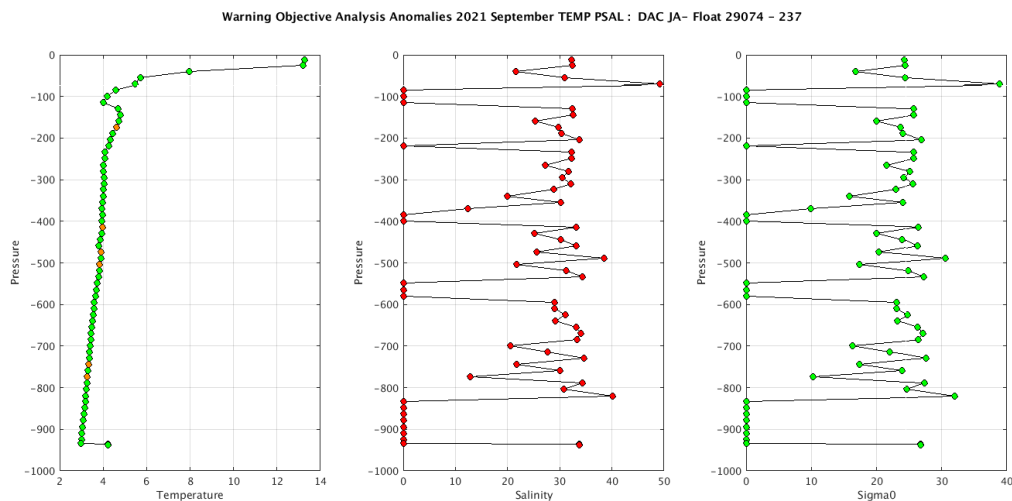
Files data_mode='D'

Float : 29074 - Cycle : 235 - PI : Nobuyuki SHIKAMA - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 238 - Date : 2005 8 25
 Float : 29074 - Cycle : 236 - PI : Nobuyuki SHIKAMA - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 238 - Date : 2005 9 1
 Float : 29074 - Cycle : 237 - PI : Nobuyuki SHIKAMA - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 238 - Date : 2005 9 9
 Float : 29074 - Cycle : 238 - PI : Nobuyuki SHIKAMA - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 238 - Date : 2005 9 15

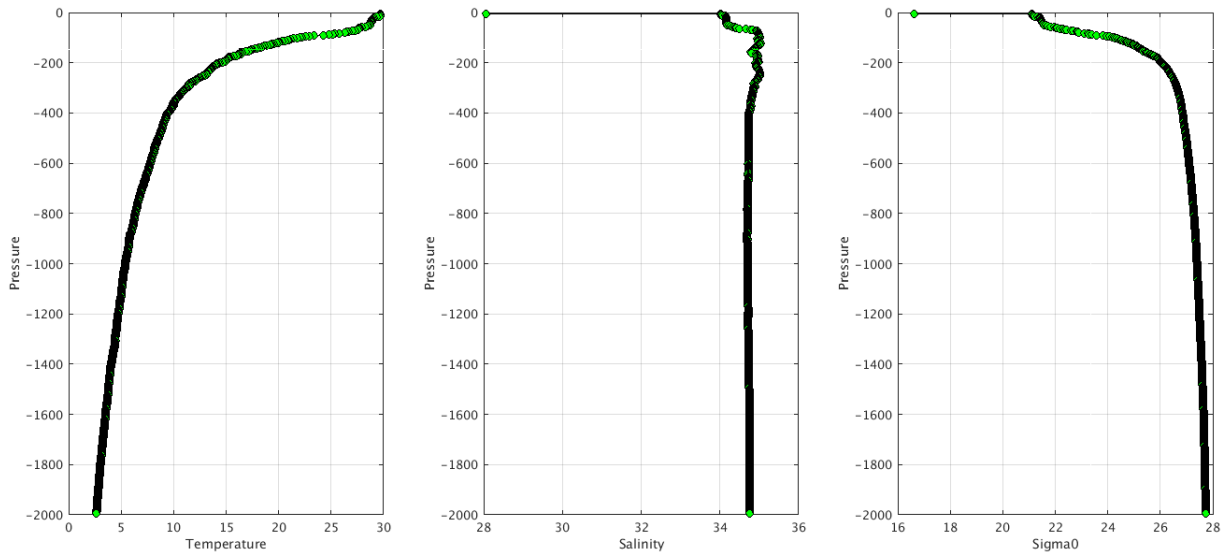


The list of the anomalies can be found at <https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/jma/>

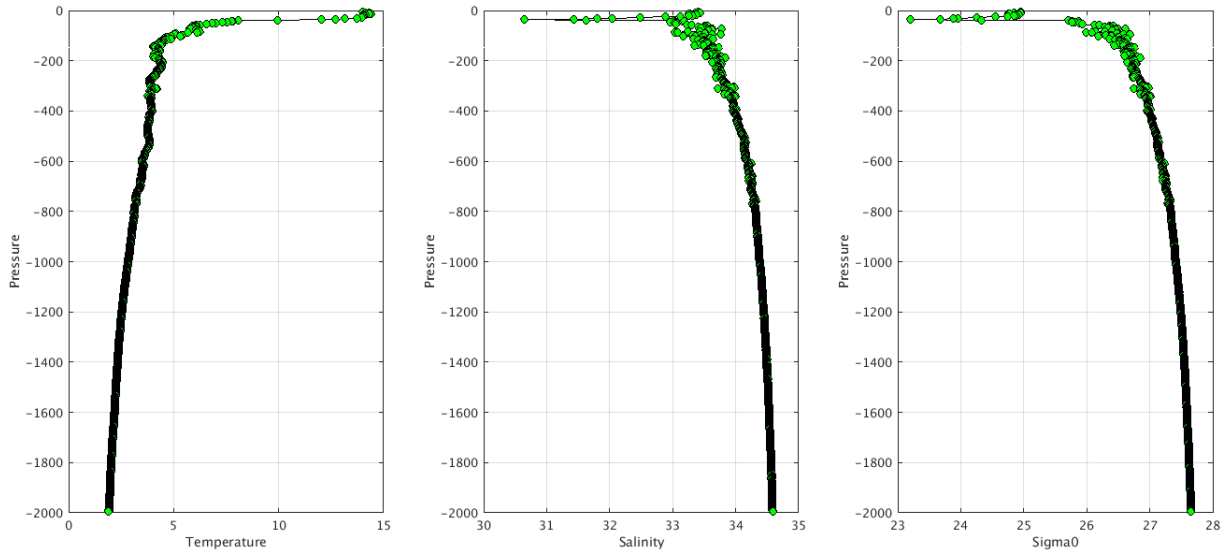
Example of anomalies:



Warning Objective Analysis Anomalies 2021 September TEMP PSAL : DAC JA- Float 2903391 - 59



Warning Objective Analysis Anomalies 2021 September TEMP PSAL : DAC JA- Float 2903400 - 95



4.7. DAC KMA

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

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

Status of corrections: No feedback.

Files data_mode='R'/'A'

Files data_mode='D'

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	D2900171_072.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	D2900171_073.nc
D2900171_008.nc	D2900171_016.nc	D2900171_024.nc	D2900171_034.nc	D2900171_042.nc	D2900171_050.nc	D2900171_058.nc	D2900171_066.nc	D2900171_074.nc
D2900171_009.nc	D2900171_017.nc	D2900171_025.nc	D2900171_035.nc	D2900171_043.nc	D2900171_051.nc	D2900171_059.nc	D2900171_067.nc	D2900171_075.nc

D2900171_001.nc
D2900171_024.nc
D2900171_025.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

4.8. DAC KORDI/KIOST

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

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

Status of corrections: No feedback.

Files data_mode='R' /'A'

Files data_mode='D'

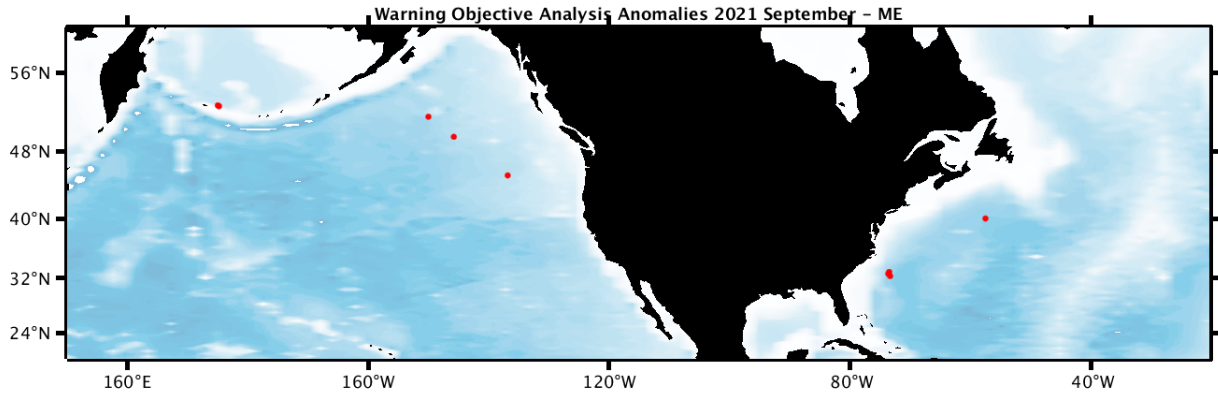
The list of the anomalies can be found at <https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/kordi/>

Example of anomalies:

4.9. DAC MEDS

Profiles detected by the objective analysis: 9 profiles (6 floats but 11 floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
4 cycles	4 cycles	1 cycle



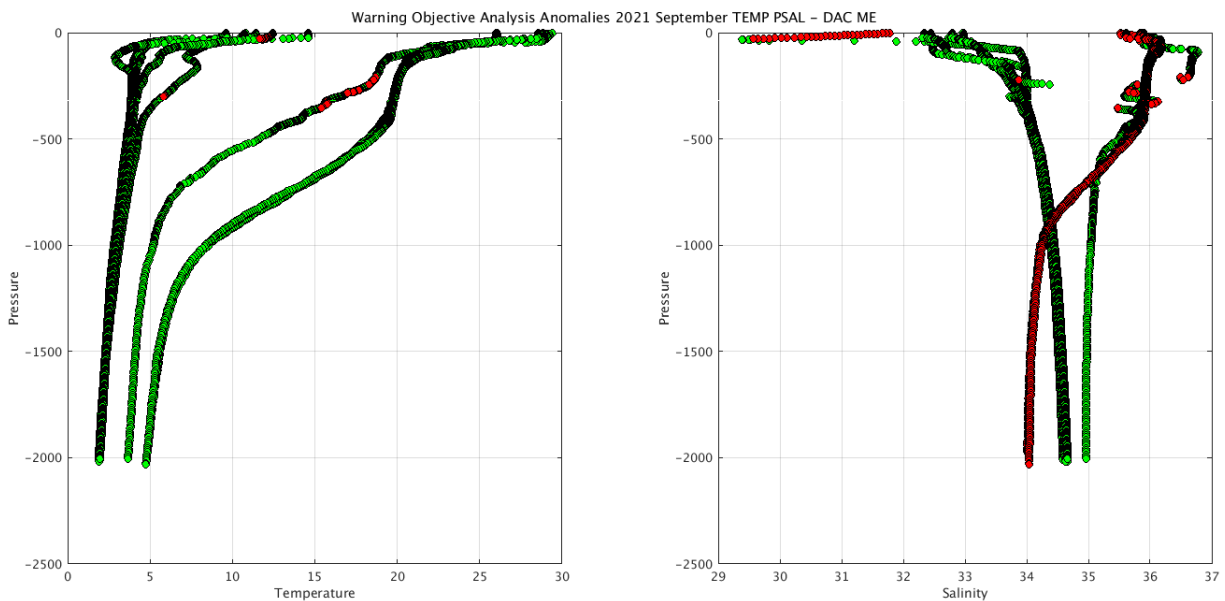
Status of corrections: In progress.

Files data_mode='R'/'A'

- Float : 4901797 - Cycle : 226 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 213 - Date : 2021 9 15
- Float : 4902442 - Cycle : 107 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA05 - Date : 2021 9 1
- Float : 4902459 - Cycle : 116 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 595 - Date : 2021 9 14
- Float : 4902459 - Cycle : 117 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 595 - Date : 2021 9 24
- Float : 4902462 - Cycle : 94 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 598 - Date : 2021 9 9
- Float : 4902470 - Cycle : 87 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA14 - Date : 2021 9 1
- Float : 4902470 - Cycle : 88 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA14 - Date : 2021 9 11
- Float : 4902470 - Cycle : 89 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA14 - Date : 2021 9 21

Files data_mode='D'

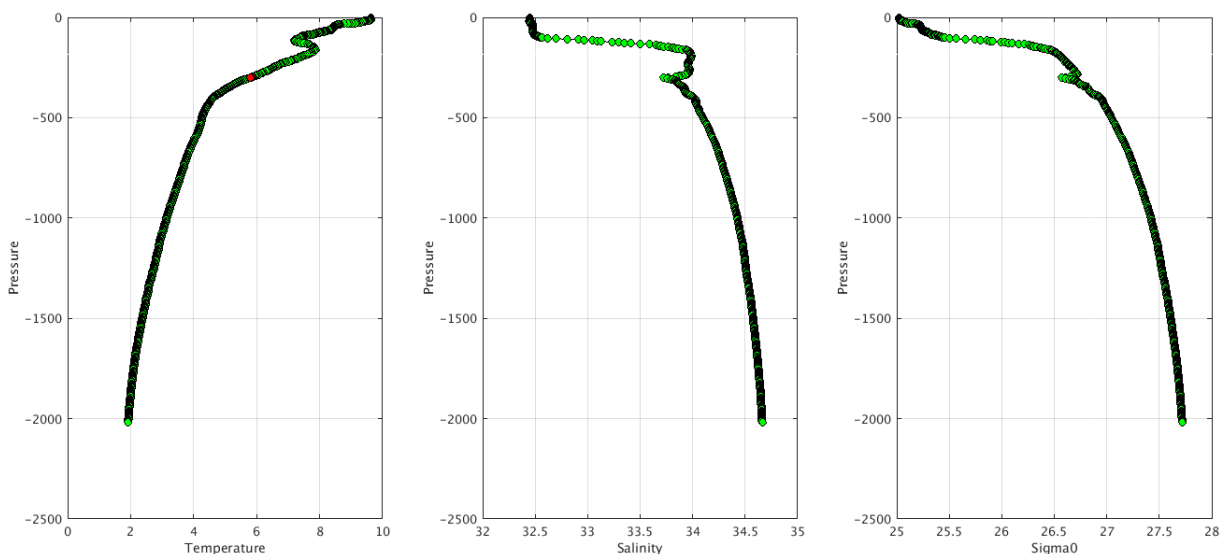
- Float : 4901776 - Cycle : 104 - PI : Blair Greenan - Data mode : D - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 192 - Date : 2018 5 11



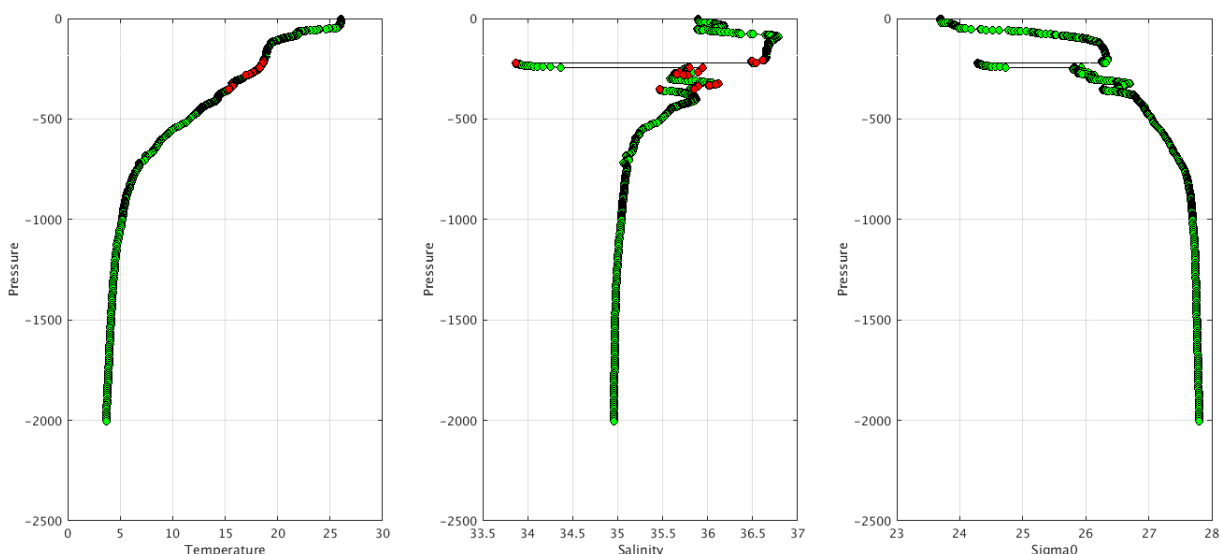
The list of the anomalies can be found at <https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/meds/>

Example of anomalies:

Warning Objective Analysis Anomalies 2021 September TEMP PSAL : DAC ME- Float 4901776 - 104



Warning Objective Analysis Anomalies 2021 September TEMP PSAL : DAC ME- Float 4902442 - 107



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
```


5. Synthetic profiles

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

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

6. 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

7. 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

7.1. AOML

GDAC (missing nc files)

For some floats :

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

See below the list of floats with existing nc files :

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

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

DAC name : aoml – Number of floats : 7887

1900167 - Existing NetCDF files

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

3900148 - Existing NetCDF files

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

1900168 - Existing NetCDF files

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

3900160 - Existing NetCDF files

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

1900189 - Existing NetCDF files

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

41534 - Existing NetCDF files

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

1900244 - Existing NetCDF files

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

4900228 - Existing NetCDF files

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

1900245 - Existing NetCDF files

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

4900229 - Existing NetCDF files

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

1900255 - Existing NetCDF files

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

4900230 - Existing NetCDF files

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

1900257 - Existing NetCDF files

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

4900268 - Existing NetCDF files

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

1900748 - Existing NetCDF files

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

4900269 - Existing NetCDF files

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

1900831 - Existing NetCDF files

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

4900270 - Existing NetCDF files

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

1901658 - Existing NetCDF files

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

4900271 - Existing NetCDF files

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

2901106 - Existing NetCDF files

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

4900272 - Existing NetCDF files

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

4900273 - Existing NetCDF files

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

4900287 - Existing NetCDF files

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

4900358 - Existing NetCDF files

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

4900361 - Existing NetCDF files

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

4900366 - Existing NetCDF files

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

4900367 - Existing NetCDF files

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

4900382 - Existing NetCDF files

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

4900383 - Existing NetCDF files

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

4900385 - Existing NetCDF files

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

4900426 - Existing NetCDF files

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

4900427 - Existing NetCDF files

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

4900428 - Existing NetCDF files

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

4900583 - Existing NetCDF files

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

4901485 - Existing NetCDF files

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

4901537 - Existing NetCDF files

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

4901560 - Existing NetCDF files

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

4901575 - Existing NetCDF files

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

4901577 - Existing NetCDF files

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

4903243 - Existing NetCDF files

File : 4903243_meta.nc - 4903243_prof.nc - 4903243_tech.nc -

5900253 - Existing NetCDF files

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

5900637 - Existing NetCDF files

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

5900765 - Existing NetCDF files

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

5900892 - Existing NetCDF files

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

5901006 - Existing NetCDF files

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

5901082 - Existing NetCDF files

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

5903442 - Existing NetCDF files

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

5904282 - Existing NetCDF files

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

5904838 - Existing NetCDF files

File : 5904838_Rtraj.nc - 5904838_meta.nc - 5904838_prof.nc -

5904839 - Existing NetCDF files

File : 5904839_Rtraj.nc - 5904839_meta.nc - 5904839_prof.nc -

5904840 - Existing NetCDF files

File : 5904840_Rtraj.nc - 5904840_meta.nc - 5904840_prof.nc

5905641 - Existing NetCDF files

File : 5905641_Rtraj.nc - 5905641_meta.nc - 5905641_prof.nc

7.2. BODC

GDAC (missing nc files)

For some floats :

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

MAINLY TRAJECTORY FILE MISSING

See below the list of floats with existing nc files :

DAC name : bodc – Number of floats : 796

1901312 - Existing NetCDF files

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

1901844 - Existing NetCDF files

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

1901845 - Existing NetCDF files

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

1901846 - Existing NetCDF files

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

1901847 - Existing NetCDF files

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

1901848 - Existing NetCDF files

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

1901849 - Existing NetCDF files

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

1901850 - Existing NetCDF files

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

1901851 - Existing NetCDF files

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

1901852 - Existing NetCDF files

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

1901853 - Existing NetCDF files

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

1901854 - Existing NetCDF files

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

1901855 - Existing NetCDF files

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

1901856 - Existing NetCDF files

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

1901857 - Existing NetCDF files

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

1901858 - Existing NetCDF files

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

1901859 - Existing NetCDF files

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

1901860 - Existing NetCDF files

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

1901861 - Existing NetCDF files

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

1901862 - Existing NetCDF files

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

1901863 - Existing NetCDF files

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

1901864 - Existing NetCDF files

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

1901865 - Existing NetCDF files

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

1901866 - Existing NetCDF files

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

1901867 - Existing NetCDF files

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

1901868 - Existing NetCDF files

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

1901869 - Existing NetCDF files

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

1901870 - Existing NetCDF files

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

1901871 - Existing NetCDF files

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

1901872 - Existing NetCDF files

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

1901873 - Existing NetCDF files

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

1901875 - Existing NetCDF files

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

1901876 - Existing NetCDF files

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

1901877 - Existing NetCDF files

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

1901878 - Existing NetCDF files

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

1901879 - Existing NetCDF files

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

1901880 - Existing NetCDF files

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

1901881 - Existing NetCDF files

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

1901882 - Existing NetCDF files

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

1901883 - Existing NetCDF files

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

1901884 - Existing NetCDF files

File : 1901884_meta.nc - 1901884_prof.nc - 1901884_tech.nc -

1901885 - Existing NetCDF files
File : 1901885_meta.nc - 1901885_prof.nc - 1901885_tech.nc -

1901886 - Existing NetCDF files
File : 1901886_meta.nc - 1901886_prof.nc - 1901886_tech.nc -

1901887 - Existing NetCDF files
File : 1901887_meta.nc - 1901887_prof.nc - 1901887_tech.nc -

1901888 - Existing NetCDF files
File : 1901888_meta.nc - 1901888_prof.nc - 1901888_tech.nc -

1901889 - Existing NetCDF files
File : 1901889_meta.nc - 1901889_prof.nc - 1901889_tech.nc -

1901890 - Existing NetCDF files
File : 1901890_meta.nc - 1901890_prof.nc - 1901890_tech.nc -

1901892 - Existing NetCDF files
File : 1901892_meta.nc - 1901892_prof.nc - 1901892_tech.nc -

1901893 - Existing NetCDF files
File : 1901893_meta.nc - 1901893_prof.nc - 1901893_tech.nc -

1901894 - Existing NetCDF files
File : 1901894_meta.nc - 1901894_prof.nc - 1901894_tech.nc -

1901895 - Existing NetCDF files
File : 1901895_meta.nc - 1901895_prof.nc - 1901895_tech.nc -

1901896 - Existing NetCDF files
File : 1901896_meta.nc - 1901896_prof.nc - 1901896_tech.nc -

1901897 - Existing NetCDF files
File : 1901897_meta.nc - 1901897_prof.nc - 1901897_tech.nc -

1901898 - Existing NetCDF files
File : 1901898_meta.nc - 1901898_prof.nc - 1901898_tech.nc -

1901899 - Existing NetCDF files
File : 1901899_meta.nc - 1901899_prof.nc - 1901899_tech.nc -

1901900 - Existing NetCDF files
File : 1901900_meta.nc - 1901900_prof.nc - 1901900_tech.nc -

1901901 - Existing NetCDF files
File : 1901901_meta.nc - 1901901_prof.nc - 1901901_tech.nc -

1901902 - Existing NetCDF files
File : 1901902_meta.nc - 1901902_prof.nc - 1901902_tech.nc -

1901903 - Existing NetCDF files
File : 1901903_meta.nc - 1901903_prof.nc - 1901903_tech.nc -

1901904 - Existing NetCDF files
File : 1901904_meta.nc - 1901904_prof.nc - 1901904_tech.nc -

1901906 - Existing NetCDF files
File : 1901906_meta.nc - 1901906_prof.nc - 1901906_tech.nc -

1901907 - Existing NetCDF files
File : 1901907_meta.nc - 1901907_prof.nc - 1901907_tech.nc -

1901909 - Existing NetCDF files
File : 1901909_meta.nc - 1901909_prof.nc - 1901909_tech.nc -

1901910 - Existing NetCDF files
File : 1901910_meta.nc - 1901910_prof.nc - 1901910_tech.nc -

1901911 - Existing NetCDF files
File : 1901911_meta.nc - 1901911_prof.nc - 1901911_tech.nc -

1901912 - Existing NetCDF files
File : 1901912_meta.nc - 1901912_prof.nc - 1901912_tech.nc -

1901914 - Existing NetCDF files
File : 1901914_meta.nc - 1901914_prof.nc - 1901914_tech.nc -

1901915 - Existing NetCDF files
File : 1901915_meta.nc - 1901915_prof.nc - 1901915_tech.nc -

1901916 - Existing NetCDF files
File : 1901916_meta.nc - 1901916_prof.nc - 1901916_tech.nc -

1901917 - Existing NetCDF files
File : 1901917_meta.nc - 1901917_prof.nc - 1901917_tech.nc -

1901920 - Existing NetCDF files
File : 1901920_meta.nc - 1901920_prof.nc - 1901920_tech.nc -

1901921 - Existing NetCDF files
File : 1901921_meta.nc - 1901921_prof.nc - 1901921_tech.nc -

1901922 - Existing NetCDF files
File : 1901922_meta.nc - 1901922_prof.nc - 1901922_tech.nc -

1901923 - Existing NetCDF files
File : 1901923_meta.nc - 1901923_prof.nc - 1901923_tech.nc -

1901924 - Existing NetCDF files
File : 1901924_meta.nc - 1901924_prof.nc - 1901924_tech.nc -

1901925 - Existing NetCDF files
File : 1901925_meta.nc - 1901925_prof.nc - 1901925_tech.nc -

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 -

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 -

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

3901493 - Existing NetCDF files
File : 3901493_meta.nc - 3901493_prof.nc - 3901493_tech.nc -
3901494 - Existing NetCDF files
File : 3901494_meta.nc - 3901494_prof.nc - 3901494_tech.nc -
3901495 - Existing NetCDF files
File : 3901495_meta.nc - 3901495_prof.nc - 3901495_tech.nc -
3901499 - Existing NetCDF files
File : 3901499_meta.nc - 3901499_prof.nc - 3901499_tech.nc -
3901500 - Existing NetCDF files
File : 3901500_meta.nc - 3901500_prof.nc - 3901500_tech.nc -
3901501 - Existing NetCDF files
File : 3901501_meta.nc - 3901501_prof.nc - 3901501_tech.nc -
3901502 - Existing NetCDF files
File : 3901502_meta.nc - 3901502_prof.nc - 3901502_tech.nc -
3901503 - Existing NetCDF files
File : 3901503_meta.nc - 3901503_prof.nc - 3901503_tech.nc -
3901504 - Existing NetCDF files
File : 3901504_meta.nc - 3901504_prof.nc - 3901504_tech.nc -
3901505 - Existing NetCDF files
File : 3901505_meta.nc - 3901505_prof.nc - 3901505_tech.nc -
3901506 - Existing NetCDF files
File : 3901506_meta.nc - 3901506_prof.nc - 3901506_tech.nc -
3901507 - Existing NetCDF files
File : 3901507_meta.nc - 3901507_prof.nc - 3901507_tech.nc -
3901508 - Existing NetCDF files
File : 3901508_meta.nc - 3901508_prof.nc - 3901508_tech.nc -
3901509 - Existing NetCDF files
File : 3901509_meta.nc - 3901509_prof.nc - 3901509_tech.nc -
3901510 - Existing NetCDF files
File : 3901510_meta.nc - 3901510_prof.nc - 3901510_tech.nc -
3901511 - Existing NetCDF files
File : 3901511_meta.nc - 3901511_prof.nc - 3901511_tech.nc -
3901512 - Existing NetCDF files
File : 3901512_meta.nc - 3901512_prof.nc - 3901512_tech.nc -
3901513 - Existing NetCDF files
File : 3901513_meta.nc - 3901513_prof.nc - 3901513_tech.nc -
3901514 - Existing NetCDF files
File : 3901514_meta.nc - 3901514_prof.nc - 3901514_tech.nc -
3901515 - Existing NetCDF files
File : 3901515_meta.nc - 3901515_prof.nc - 3901515_tech.nc -
3901516 - Existing NetCDF files
File : 3901516_meta.nc - 3901516_prof.nc - 3901516_tech.nc -
3901517 - Existing NetCDF files
File : 3901517_meta.nc - 3901517_prof.nc - 3901517_tech.nc -

3901567 - Existing NetCDF files
File : 3901567_meta.nc - 3901567_prof.nc - 3901567_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

7.3. 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 : 3253

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 -

6901870 - Existing NetCDF files

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

6901871 - Existing NetCDF files

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

6902583 - Existing NetCDF files

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

6902685 - Existing NetCDF files

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

6902741 - Existing NetCDF files

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

6903181 - Existing NetCDF files

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

6903185 - Existing NetCDF files

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

6903193 - Existing NetCDF files

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

6903226 - Existing NetCDF files

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

7900349 - Existing NetCDF files

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

7.4. 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 : 472

7.5. 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 : 1011

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.nc7900913_prof.nc7900913_tech.nc
 7900919 - Existing NetCDF files
 File : 7900919_meta.nc7900919_prof.nc7900919_tech.nc

7.6. INCOIS

For some floats :

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

See below the list of floats with existing nc files :

DAC name : incois – Number of floats : 492

2900268 - Existing NetCDF files
 File : 2900268_Rtraj.nc - 2900268_meta.nc - 2900268_prof.nc -
 2900275 - Existing NetCDF files
 File : 2900275_Rtraj.nc - 2900275_meta.nc - 2900275_prof.nc -
 2900767 - Existing NetCDF files
 File : 2900767_meta.nc - 2900767_prof.nc - 2900767_tech.nc -
 2902126 - Existing NetCDF files
 File : 2902126_Rtraj.nc - 2902126_meta.nc - 2902126_tech.nc -
 2902229 - Existing NetCDF files
 File : 2902229_meta.nc - 2902229_prof.nc - 2902229_tech.nc -
 2902230 - Existing NetCDF files
 File : 2902230_meta.nc - 2902230_prof.nc - 2902230_tech.nc -
 2902231 - Existing NetCDF files
 File : 2902231_meta.nc - 2902231_prof.nc - 2902231_tech.nc -
 2902232 - Existing NetCDF files
 File : 2902232_meta.nc - 2902232_prof.nc - 2902232_tech.nc -
 2902233 - Existing NetCDF files
 File : 2902233_meta.nc - 2902233_prof.nc - 2902233_tech.nc -
 2902234 - Existing NetCDF files
 File : 2902234_meta.nc - 2902234_prof.nc - 2902234_tech.nc -
 2902235 - Existing NetCDF files

File : 2902235_meta.nc - 2902235_prof.nc - 2902235_tech.nc -
 2902236 - Existing NetCDF files
 File : 2902236_meta.nc - 2902236_prof.nc - 2902236_tech.nc -
 2902246 - Existing NetCDF files
 File : 2902246_meta.nc - 2902246_prof.nc - 2902246_tech.nc -
 2902248 - Existing NetCDF files
 File : 2902248_meta.nc - 2902248_prof.nc - 2902248_tech.nc -
 2902249 - Existing NetCDF files
 File : 2902249_meta.nc - 2902249_prof.nc - 2902249_tech.nc -
 2902250 - Existing NetCDF files
 File : 2902250_meta.nc - 2902250_prof.nc - 2902250_tech.nc -
 2902251 - Existing NetCDF files
 File : 2902251_meta.nc - 2902251_prof.nc - 2902251_tech.nc -
 2902252 - Existing NetCDF files
 File : 2902252_meta.nc - 2902252_prof.nc - 2902252_tech.nc -
 2902253 - Existing NetCDF files
 File : 2902253_meta.nc - 2902253_prof.nc - 2902253_tech.nc -
 2902254 - Existing NetCDF files
 File : 2902254_meta.nc - 2902254_prof.nc - 2902254_tech.nc -
 2902255 - Existing NetCDF files
 File : 2902255_meta.nc - 2902255_prof.nc - 2902255_tech.nc -

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

7.7. 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 : 1848

1902074 - Existing NetCDF files

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

1902075 - Existing NetCDF files

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

1902332 - Existing NetCDF files

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

1902333 - Existing NetCDF files

File : 1902333_meta.nc - 1902333_prof.nc -

1902335 - Existing NetCDF files

File : 1902335_meta.nc - 1902335_prof.nc -

1902336 - Existing NetCDF files

File : 1902336_meta.nc - 1902336_prof.nc -

1902337 - Existing NetCDF files

File : 1902337_meta.nc - 1902337_prof.nc -

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 -

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

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

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 -

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 -

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 -

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

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

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

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

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

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

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

7.8. 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 : 253

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

7.9. 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 : 110

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

2901780 - Existing nc files

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

2901805 - Existing NetCDF files
File : 2901805_meta.nc - 2901805_prof.nc - 2901805_tech.nc

7.10. MEDS

For some floats :

- traj file missing

See below the list of floats with existing nc files :

DAC name : meds – Number of floats : 597

7.11. NMDIS

For some floats :

-

See below the list of floats with existing nc files :

DAC name : nmdis – Number of floats : 19