



GDAC Float Anomalies Monitoring

March 2020

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Coriolis

NOTES

NOVEMBER 2017

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

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

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

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

DECEMBER 2017

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

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

January 2018

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

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

The problem has been resolved rapidly.

May 2018

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

July 2018

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

March 2019

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

April 2019

Re-organization of the report

June 2019

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

September 2019

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

October 2019

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

November 2019

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

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

February 2020

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

March 2020

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

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1. Anomalies of Argo profiles – Suspected drift

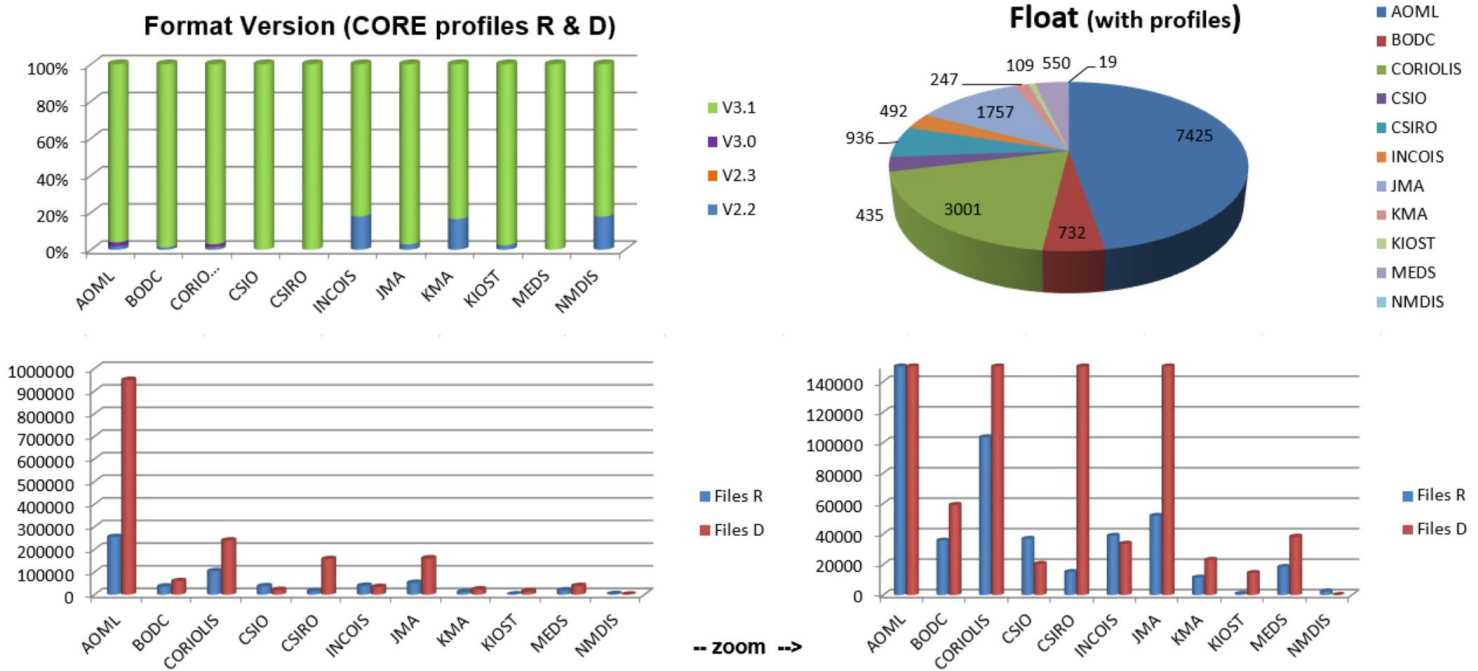
This table shows a list of floats showing a suspected drift, observed in the month. (feedback from Delphine Dobler/Coriolis).

DAC	WMO	PI	First station in alert	First cycle in alert	Last Station in alert	Last cycle in alert	SERIAL_NUM	Failure_Type for Coriolis DB (1-drift, 2-bias, 3-wrecked, 4-wrecked, 5-pressure, 6-adjustment issue)	Smooth_fail first_cycle	Hard_fail first_cycle	Comment
AOML	1901812	BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS	2020/02/17	148	2020/03/28	152	7205	3			Very weird behaviour, that may be depth-dependant. Cycle 148 is definitely out of distribution (0.08 psu saltier) but only at depth.
AOML	1902057	GREGORY C. JOHNSON	2019/10/03	105	2020/03/31	123	8465	1	84		cycle 84 is 0.1 PSU saltier than platform's other profiles and surrounding profiles. cycle 101 is 0.3 PSU saltier.
AOML	1902198	GREGORY C. JOHNSON	2020/02/20	61	2020/03/31	65	9911	1	47		cycle 53 is 0.05 psu saltier than surrounding profiles.
AOML	1902199	GREGORY C. JOHNSON	2020/03/05	54	2020/03/25	56	9841	2			big fresh jump in salinity, cycle 35 is 1.5 PSU fresher
AOML	3901136	GREGORY C. JOHNSON	2020/02/24	216	2020/03/25	219	4221	1		138	0.02 psu salty jump at cycle 371. cycle 196 is 0.07 psu saltier than surrounding profiles
AOML	3901173	GREGORY C. JOHNSON	2019/10/14	209	2020/03/22	219	5510	4			cycle 137 dated Feb. 2018 and cycle 138 dated Jun 2018. Since recovery(cycle 130), sensor data are very noisy
AOML	3901179	GREGORY C. JOHNSON	2019/01/06	167	2020/03/31	212	5542	1			Offset from cycle 167 (+0.02 psu) and drift very slightly after
AOML	3901187	GREGORY C. JOHNSON	2014/11/22	25	2020/03/25	220	5507	1 or 2			This float had stopped emitting on the 2018/02/04 and has begun to emit once more since the 2019/01/10 in the middle of the pacific but values and shapes are totally out of bounds by 1 PSU saltier. Positions may be incorrect.
AOML	3901199	GREGORY C. JOHNSON	2020/02/25	172	2020/03/26	175	6308	6			There is a correction in adjusted that seem to worsen the salinity. Raw data are inside alert boundaries, adjusted data are fresher than boundaries. This seems to have been corrected. Only cycle 143 remains out of bounds.
AOML	3901222	BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS	2019/06/12	142	2020/03/26	171	6509	1			QC2 automatically set, cycle 142 is 0.03 PSU saltier than surrounding profiles
AOML	3901227	BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS	2018/12/10	49	2020/03/24	170	6488	1			QC2 automatically set, cycle 139 is 0.07 PSU saltier than surrounding profiles
AOML	3901259	GREGORY C. JOHNSON	2018/09/27	67	2020/03/20	121	8462	1	79		drifting since at least cycle 79. cycle 101 is 0.15 PSU saltier than surrounding profiles
AOML	3901282	GREGORY C. JOHNSON	2017/09/05	32	2020/04/02	126	8531	4		86	salty jump at cycle 86. salinity data are wrecked
AOML	3901286	GREGORY C. JOHNSON	2020/02/20	111	2020/03/31	115	8562	1			cycle 93 is 0.05 PSU saltier than surrounding profiles
AOML	3901289	GREGORY C. JOHNSON	2020/02/23	117	2020/03/24	120	8651	1	75		cycle 99 is 0.2 PSU saltier than surrounding profiles
AOML	3901299	GREGORY C. JOHNSON	2020/02/23	52	2020/03/04	53	9957	2	45		cycle 45 is affected by a 0.02 salty jump. Wait for more cycles
AOML	3901815	BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS	2020/02/27	202	2020/04/02	209	8548	1			cycle 186 is 0.03 PSU saltier than surrounding profiles, last cycles are bad
AOML	3901819	BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS	2019/05/09	137	2020/03/15	200	8642	1	120		drifting since cycle 120 (2019/02/06). cycle 160 is 0.05 PSU saltier than surrounding profiles
AOML	3902145	BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS	2020/02/05	33	2020/03/16	37	11024	4			It has become suddenly noisy from cycle 28 on. Still noisy cycle 31. (drift or failure.) Cycles 36 and 37 doubtful but it seems come back to something better
AOML	3902185	DEAN ROEMMICH	2020/03/10	10	2020/03/31	12	12036	1			Drift from cycle 10. 0.15 psu for cycle 12 with the good ones
AOML	4901591	BRECK OWENS, STEVE JAYNE, P.E. ROBBINS	2017/10/26	153	2020/03/27	244	4890	3		234	cycle 233 seems to be 0.23 psu saltier than surrounding profiles at 1000 dbar. But recent cycles have not been below 1000 dbar and thus is it difficult to be certain of a drift and to infer when it may have begun, hard 1 psu fresh jump from cycle 234 on.
AOML	4901593	BRECK OWENS, STEVE JAYNE, P.E. ROBBINS	2020/02/17	224	2020/03/07	226	4938	3			cycle 170 to cycle 174 show a strange feature in temperature below 300 dbar (0.5°C warmer than surrounding profiles) not seen in surrounding profiles distribution. As a consequence, salinity is also weird.
AOML	4902102	BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS	2020/02/17	3174	2020/03/27	3178	6488	2	3168		cycle 3168 is affected by a 0.2 psu salty jump. Wait for more cycles
AOML	4902102	BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS	2019/10/13	126	2020/03/31	143	7557	1			cycle 121 (2019/08/24) is 0.1 PSU saltier than surrounding profiles
AOML	4902893	GREGORY C. JOHNSON	2019/10/12	107	2020/02/29	121	8007	1	unsure		cycle 103 is 0.07 PSU saltier than the core of the profiles distribution of surrounding platforms but there are other similar measurements from surrounding profiles. It would deserve DMQC. Cycles 20 to 22 are affected by fresh jump
AOML	4902895	GREGORY C. JOHNSON	2020/02/13	119	2020/03/24	123	8012	1			cycle 102 is 0.07 PSU saltier than surrounding profiles
AOML	4902897	GREGORY C. JOHNSON	2020/02/09	119	2020/03/30	124	8310	1	114		smoothly drifting so far
AOML	4902899	GREGORY C. JOHNSON	2020/02/19	117	2020/03/30	121	8559	1		61	cycle 111 is 0.02 psu saltier than surrounding profiles. Seems to be gently drifting since cycle 61
AOML	4902901	GREGORY C. JOHNSON	2020/02/12	116	2020/03/23	120	8692	1		80	undoubtedly drifting (0.04 PSU saltier on 2018/12/19). hard salty jumps from cycle 80 (2019/02/17)
AOML	4902905	GREGORY C. JOHNSON	2020/02/12	114	2020/03/23	118	8709	1			cycle 97 is 0.03 PSU saltier than surrounding profiles
AOML	4902911	BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS	2018/12/12	64	2020/03/31	112	8551	6			cycle 85 is 0.1 PSU saltier than surrounding profiles but values seem to be back to nominal from cycle 86 on. Consequently, there is a 0.07 real-time adjustment from cycle 89 on which seems too big as adjusted values are more than 0.05 psu fresher than surrounding profiles when it is far from salinity.
AOML	4902915	BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS	2019/03/30	134	2020/03/27	207	8540	3	35		seems to be depth-dependant and affect temperature as well since cycle 35 (2107/11/23). cycle 160 (2019/08/06) is 0.2 PSU fresher at 2000 dbar.
AOML	4903027	GREGORY C. JOHNSON	2018/11/15	18	2020/03/29	68	10054	1			cycle 61 is affected by a 0.03 psu salty jump, cycle 62 is 0.17 psu saltier than surrounding profiles.
AOML	4903030	GREGORY C. JOHNSON	2020/02/16	60	2020/03/27	64	10574	1	52		cycle 53 is 0.06 psu saltier than surrounding profiles and then cycle 51. Cycle 52 is 0.03 psu saltier than cycle 51.
AOML	4903031	GREGORY C. JOHNSON	2020/02/16	60	2020/03/27	64	10575	1	61		
AOML	4903032	GREGORY C. JOHNSON	2020/02/14	60	2020/03/25	64	10576	1	57		fast salty drift
AOML	4903033	GREGORY C. JOHNSON	2019/10/11	47	2020/03/29	64	10577	1	46		cycle 46 (2019/10/01) is affected by a 0.04 psu salty jump. Rapidly drifting.
AOML	4903034	GREGORY C. JOHNSON	2020/02/15	51	2020/03/26	55	10758	2	32		0.05 PSU salty jump since cycle 32
AOML	4903172	GREGORY C. JOHNSON	2020/02/11	50	2020/04/01	55	10983	1	47		0.2 psu salty jump from cycle 47 on
AOML	4903173	GREGORY C. JOHNSON	2019/05/09	21	2020/03/24	53	10997	1	38		cycle 42 and cycle 43 are 0.04 psu saltier than surrounding profiles. Drift may have begun cycle 38
AOML	4903174	GREGORY C. JOHNSON	2019/10/14	17	2020/04/01	64	11044	1	32		First cycles are fresher than surrounding profiles. cycle 31 (2019/08/25) is 0.1 PSU saltier than surrounding profiles
AOML	4903175	GREGORY C. JOHNSON	2018/11/08	5	2020/04/01	53	11040	1	29		cycle 29 and cycle 30 are affected by a 0.03 PSU salty jump
AOML	4903176	GREGORY C. JOHNSON	2020/02/14	47	2020/03/25	51	11045	1	47	47	fast salty drift from cycle 47 on
AOML	4903177	GREGORY C. JOHNSON	2019/10/14	35	2020/04/01	52	11046	1	31		cycle 31 is affected by a 0.02 psu salty jump. Wait for more cycles
AOML	4903181	GREGORY C. JOHNSON	2019/10/10	35	2020/03/28	52	11050	1			cycle 31 is 0.08 psu saltier than surrounding profiles, may be depth dependant. cycle 35 is not parallel => QC4
AOML	4903183	GREGORY C. JOHNSON	2019/10/10	35	2020/03/28	52	11041	1	20		cycle 31 is 0.2 PSU saltier than surrounding profiles
AOML	4903184	GREGORY C. JOHNSON	2020/02/17	48	2020/03/28	52	11042	1	41		cycle 42 is 0.02 psu saltier than surrounding profiles
AOML	4903186	GREGORY C. JOHNSON	2019/10/12	21	2020/03/30	38	11067	1	17		cycle 17 (2019/09/02) is 0.04 PSU saltier than surrounding profiles. cycle 25 (2019/11/21) is 0.8 PSU saltier than surrounding profiles
AOML	4903188	GREGORY C. JOHNSON	2019/10/10	21	2020/03/28	38	11069	1			fast salty drift
AOML	4903197	GREGORY C. JOHNSON	2020/03/04	36	2020/03/24	38	11043	1			Salty drift
AOML	4903202	GREGORY C. JOHNSON	2020/02/12	27	2020/03/23	31	11068	1	23		cycle 24 is 0.05 psu saltier than surrounding profiles. Wait for more cycles.
AOML	4903283	GREGORY C. JOHNSON	2020/02/19	25	2020/03/30	29	11149	1	22		cycle 22 is 0.08 psu saltier than surrounding profiles. Wait for more cycles
AOML	5903806	GREGORY C. JOHNSON	2020/02/17	278	2020/03/31	282	3646	1			cycle 257 is 0.04 PSU saltier than surrounding profiles
AOML	5904401	STEPHEN RISER	2018/11/02	9	2020/03/17	202	6396	1	32		QC2 automatically set, cycle 172 is 0.05 PSU saltier than surrounding profiles
AOML	5904403	STEPHEN RISER	2018/04/06	63	2020/03/29	206	6398	1			There is a -0.04 PSU adjustment but this is not big enough anymore
AOML	5904587	GREGORY C. JOHNSON	2020/02/13	176	2020/03/24	180	6288	1	117		This float is drifting since approx cycle 117. The delayed mode applied an adjustment until cycle 143. There are a gap until new RT begins once more at cycle 163. The DM adjustment is not propagated. cycle 163 is 0.06 psu saltier than surrounding profiles.
AOML	5904590	GREGORY C. JOHNSON	2020/02/12	171	2020/04/02	176	6311	3			The float had stop emitting cycle 53 (2016/11/19) and has come back to life cycle 150 (2019/07/17). The position was back cycle 153(2019/09/05) with a 0.3 psu single jump
AOML	5904624	STEPHEN RISER	2019/12/01	151	2020/03/29	163	6344	1			QC2 automatically set, cycle 150 is 0.02 psu saltier than surrounding profiles at depth but it is on the ground. Wait for more cycles. From cycle 151, drift is observed and QC set to 3.
AOML	5904628	STEPHEN RISER	2020/02/10	158	2020/03/31	163	5976	1	121		The delayed-mode adjustment is not applied to real-time cycles
AOML	5904639	STEPHEN RISER	2020/01/01	147	2020/03/30	156	5969	1			smoothly drifting
AOML	5904703	GREGORY C. JOHNSON	2020/02/21	146	2020/03/22	149	6296	1			smoothly drifting
AOML	5904739	GREGORY C. JOHNSON	2019/09/07	89	2020/03/31	128	7689	1			corrected in adjusted, but drift may have increased, with a noticeable jump cycle 83
AOML	5904785	STEPHEN RISER	2018/11/27	9	2020/03/29	121	7926	1	127		Cycles 127 and 128 seem to imply a fast salty drift phenomenon. Wait for more cycles.
AOML	5904861	GREGORY C. JOHNSON	2020/02/19	133	30/02/2020	137	7719	6			adjusted seem too hard of 0.02PSU + some jump; would need a delayed mode reanalysis
AOML	5904948	GREGORY C. JOHNSON	2017/01/23	1	2020/03/28	117	8641	1		67	was drifting until cycle 67 when hard drift occurs
AOML	5905150	STEPHEN RISER	2019/08/12	65	2020/03/29	78	7728	1			smoothly drifting
AOML	5905288	GREGORY C. JOHNSON	2020/02/17	97	2020/03/28	101	9043	1			cycle 90 is 0.04 psu saltier than surrounding profiles. Smooth drift seems to have begun from the beginning.
AOML	5905320	STEPHEN RISER	2020/02/17	85	2020/03/27	89	8481	3	76	76	something weird happened cycle 76 around 600 to 1000 dbar in the temperature measurements, cycle 77 and cycle 78 have weird temperature shape. Consequently, PSAL profiles are also weird.
AOML	5905324	STEPHEN RISER	2020/02/15	82	2020/03/26	86	8478	1	71		smoothly drifting
AOML	5905653	STEPHEN RISER	2020/02/18	56	2020/02/28	57	8474	1	51		cycle 53 is 0.02 psu saltier than surrounding profiles. It may have begun cycle 51
AOML	5905676	GREGORY C. JOHNSON	2020/02/11	54	2020/03/22	58	10018	1	51		may be fast salty drift. Wait for more cycles.
AOML	5905730	GREGORY C. JOHNSON	2019/10/12	51	2020/03/30	68	9857	1	30	57	cycle 47 (2019/09/02) is 0.05 psu saltier than surrounding profiles
AOML	5905732	GREGORY C. JOHNSON	2020/02/15	66	2020/03/26	70	9964	1	or 2		rapid drift, cycle 36 is 0.05 PSU saltier, cycle 49 is 0.3 PSU saltier
AOML	5905743	GREGORY C. JOHNSON	2020/02/15	60	2020/03/26	64	10539	1	50		cycle 53 and cycle 34 are 0.02 psu saltier than surrounding profiles. The drift seems to begin cycle 50
AOML	5905744	GREGORY C. JOHNSON	2020/02/15	60	2020/03/26	64	10580	1	29		Jump in salinity/cycle 29 is 0.07 PSU saltier than surrounding profiles
AOML	5906098	GREGORY C. JOHNSON	2020/02/16	27	2020/03/27	31	11099	4			Very fresh first cycles (cycle 10 is still 0.3 PSU fresher than expected)
BODC	1901861	Jon Turton	2020/02/12	154	2020/04/02	159	6715	1			smoothly drifting
BODC	2901897	Brian King	2017/04/08	97	2020/03/28	210	7923	2			There is 0.05 psu salty jump for cycle 194 with respect to previous cycle. The 0.05 salty jump is confirmed when compared with surrounding profiles.
BODC	3901961	Romain Cancouet	2020/03/11	78	2020						

Agency	Float ID	Lead	Start Date	Cycle 1	Start Date	Cycle 2	Start Date	Cycle 3	Start Date	Notes	
INCOIS	2902209	M Ravichandran	2019/03/10	92	2020/04/06	132	8553	1	87	drifting since cycle 87 (2019/01/20) and shape has changed, probably because it entered an eddy-rich region. cycle 109 (20190824) is 0.25 psu saltier than surrounding profiles	
INCOIS	2902233	M Ravichandran	2020/01/29	284	2020/04/03	297	9526	1		This real-time adjustment has reached 1 PSU but adjusted profile is out of bounds for cycle 258	
INCOIS	2902235	M Ravichandran	2020/02/23	289	2020/03/09	292	9528	1	210	This float is drifting probably since cycle 210, but the drift does not seem to be uniform, the saltier cycle being cycle 230. Real-time profiles are adjusted, probably with CAR509. cycle 272 was not adjusted but is 0.02 psu saltier than surrounding profiles.	
INCOIS	2902266	M Ravichandran	2019/11/22	30	2020/03/31	43	11197	1 or 2	15	Hard fresh jump since cycle 15 (2019/06/25)	
JMA	2903191	JMA	2019/10/25	129	2020/04/02	161	9742	1		seems to be drifting smoothly. cycle 129 reaches 0.02 psu saltier than surrounding profiles	
JMA	2903212	JAMSTEC	2019/04/30	45	2020/03/26	78	5651	2		highly biased (by approx 0.4 psu). Yuka Okunaka answered they are looking with the constructor: flag are set by recommendation from ADMT, that is QCL. Yuka's comment from 2019/09/19: "The qc flags of the following floats will be decided when the D-files are created. Float: 2903212 - Cycle: 49 - 55"	
JMA	2903214	JMA	2019/06/22	101	2020/04/02	158	9743	1		cycle 103 and cycle 104 are 0.03 PSU saltier than surrounding profiles but cycle 105 and after are back to expected values. cycle 125 is 0.06 psu saltier than surrounding platforms. Qcd 3. Wait for more cycles	
KMA	2901758	Jaeyoung Byon	2016/12/17	14	2020/03/31	122		1	66	rapid salty drift beginning at cycle 66 (2018/06/10). cycle 101 is 0.7 psu saltier than surrounding profiles	
KMA	2901759	Jaeyoung Byon	2019/05/06	101	2020/03/31	134		1	45	45	rapid salty drift beginning at cycle 45 (2017/10/23) approximately. cycle 60 is 0.3 psu saltier than surrounding profiles. from cycle 45: Qcd 4
KMA	2901760	Jaeyoung Byon	2019/05/07	101	2020/04/01	134		1		cycle 112 is 0.38 psu saltier than surrounding profiles	
KMA	2901765	Jaeyoung Byon	2018/10/20	81	2020/04/02	134		1	1	May be slightly drifting since the beginning. cycle 125 is 0.04 psu saltier than surrounding profiles	
MEDS	4903465	Blair Greenan	2019/12/03	51	2020/04/01	63	41-10565	1	47	cycle 51 is 0.04 psu saltier than surrounding profiles. Drift may have begun cycle 47.	

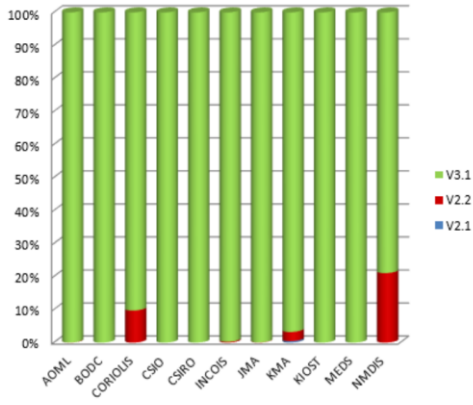
2. Statistics on floats and format version (End of March 2020)

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

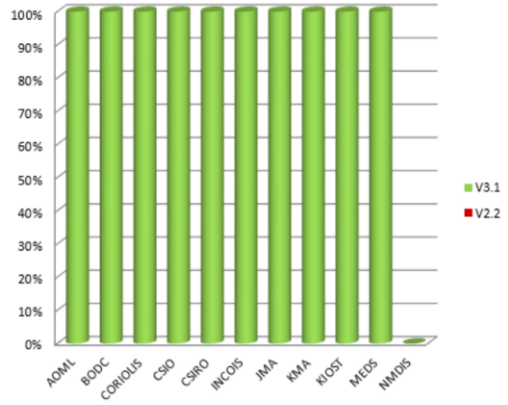


Plots showing format_version percentage, for metadata-technical-trajectory and core profiles following dead or active floats.

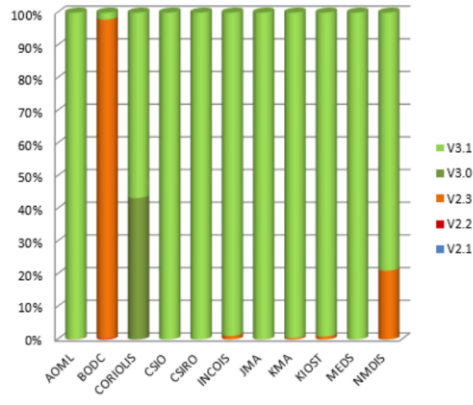
Metadata Files - Dead floats



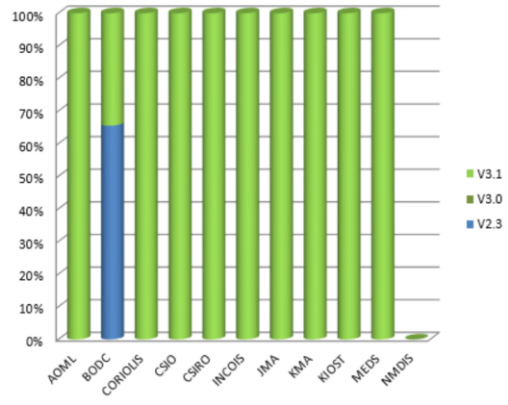
Metadata Files - Active floats



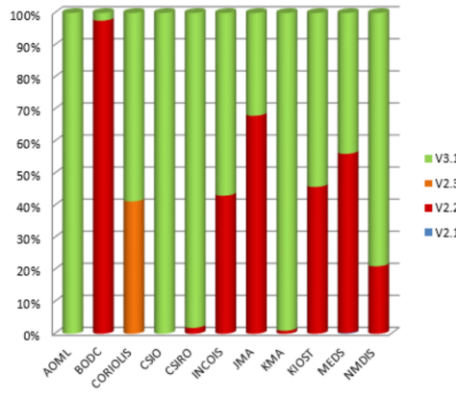
Technical Files - Dead floats



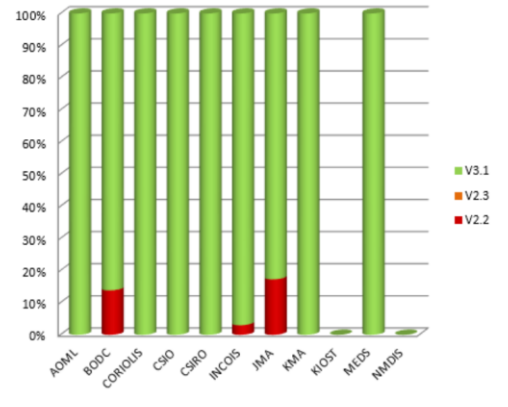
Technical Files - Active floats



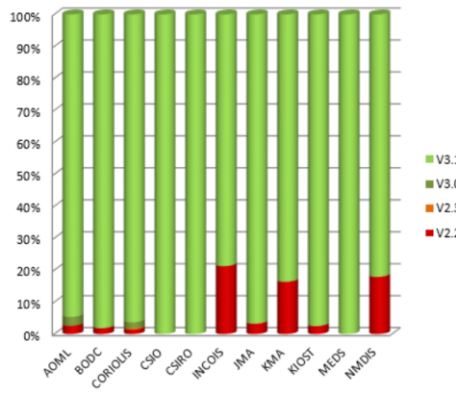
Trajectory Files - Dead floats



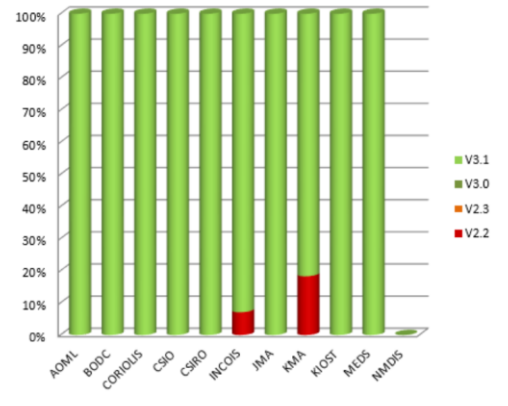
Trajectory Files - Active floats



Profile files - Dead floats

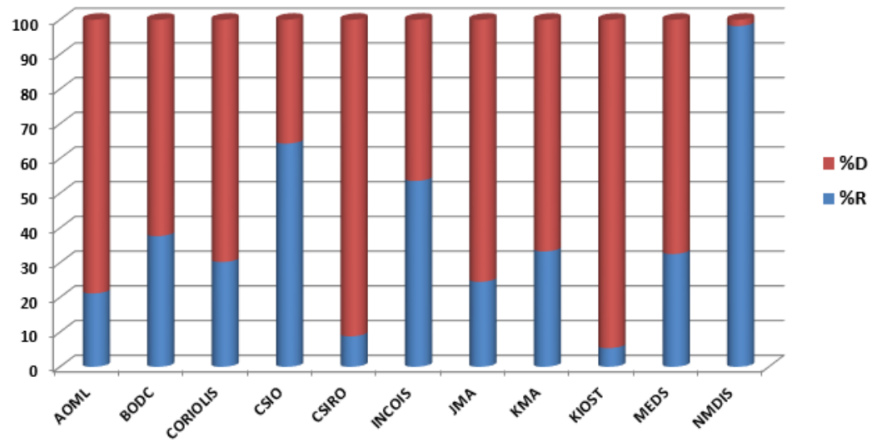


Profile Files - Active floats



Delayed mode percentage by DAC

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



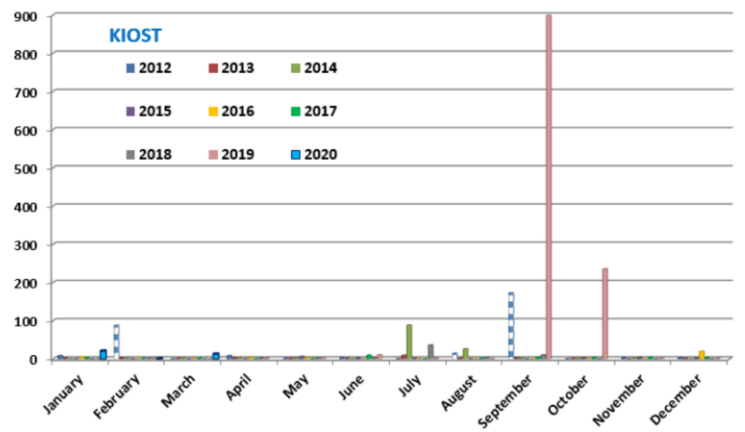
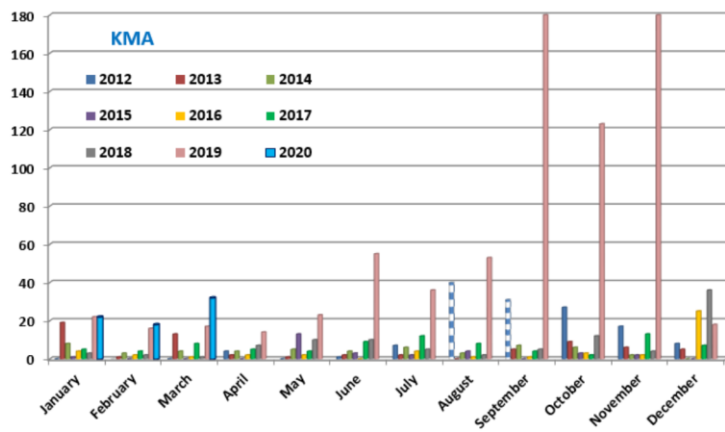
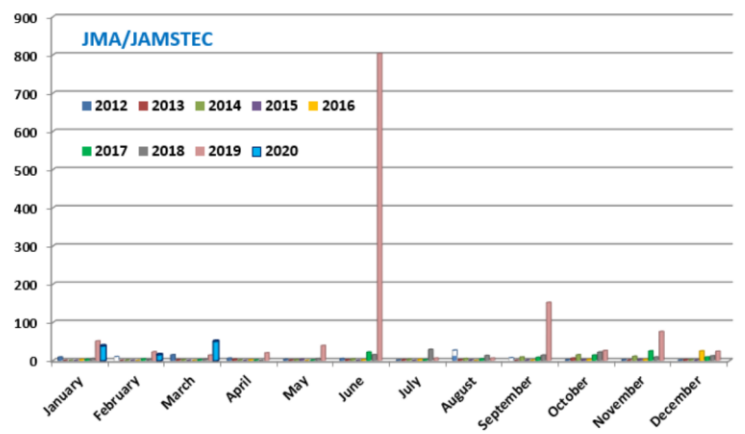
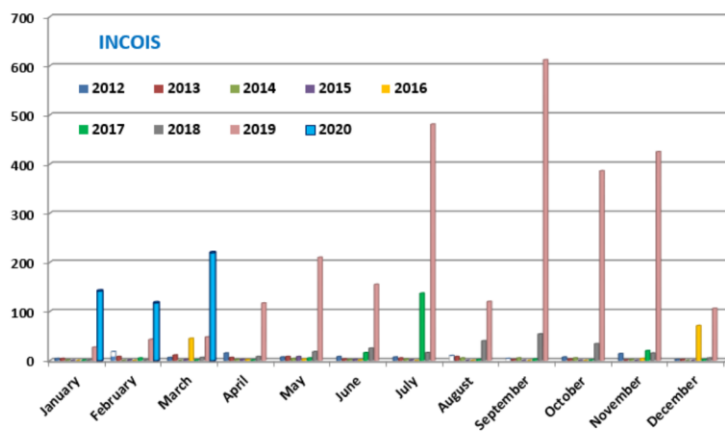
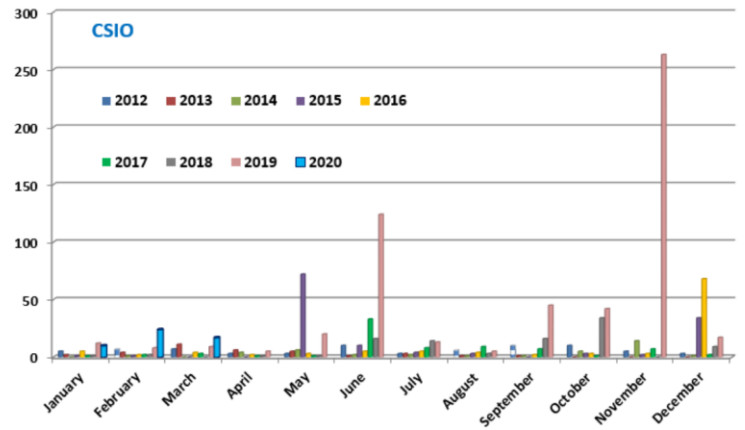
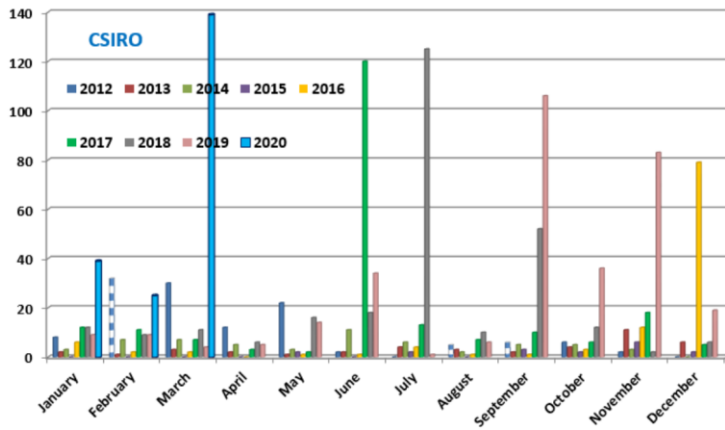
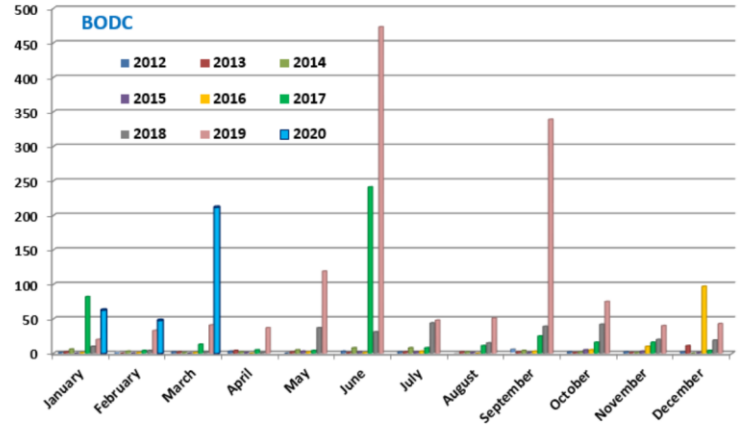
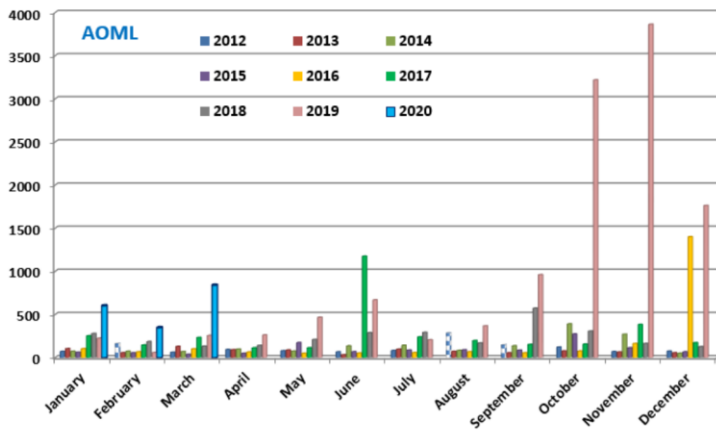
3. Statistics on Anomalies

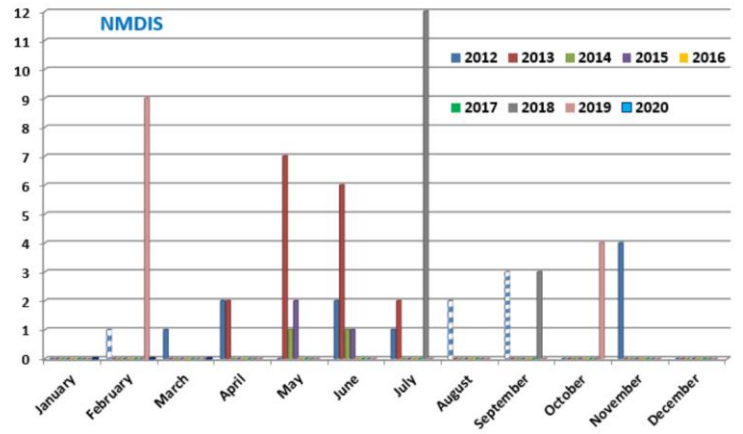
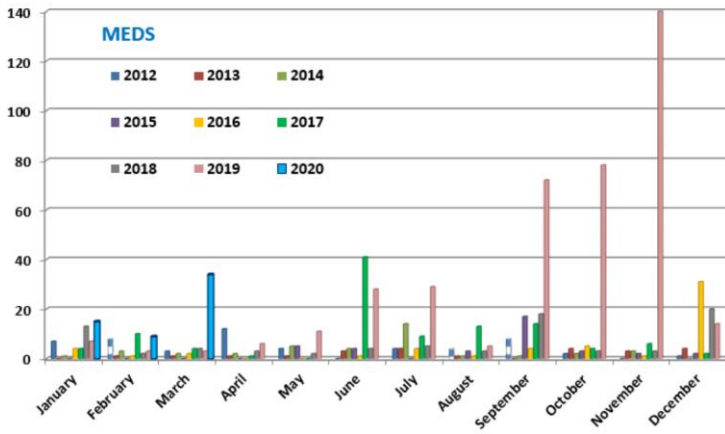
Plots showing evolution of number of anomalies by DAC.

3.1. Year

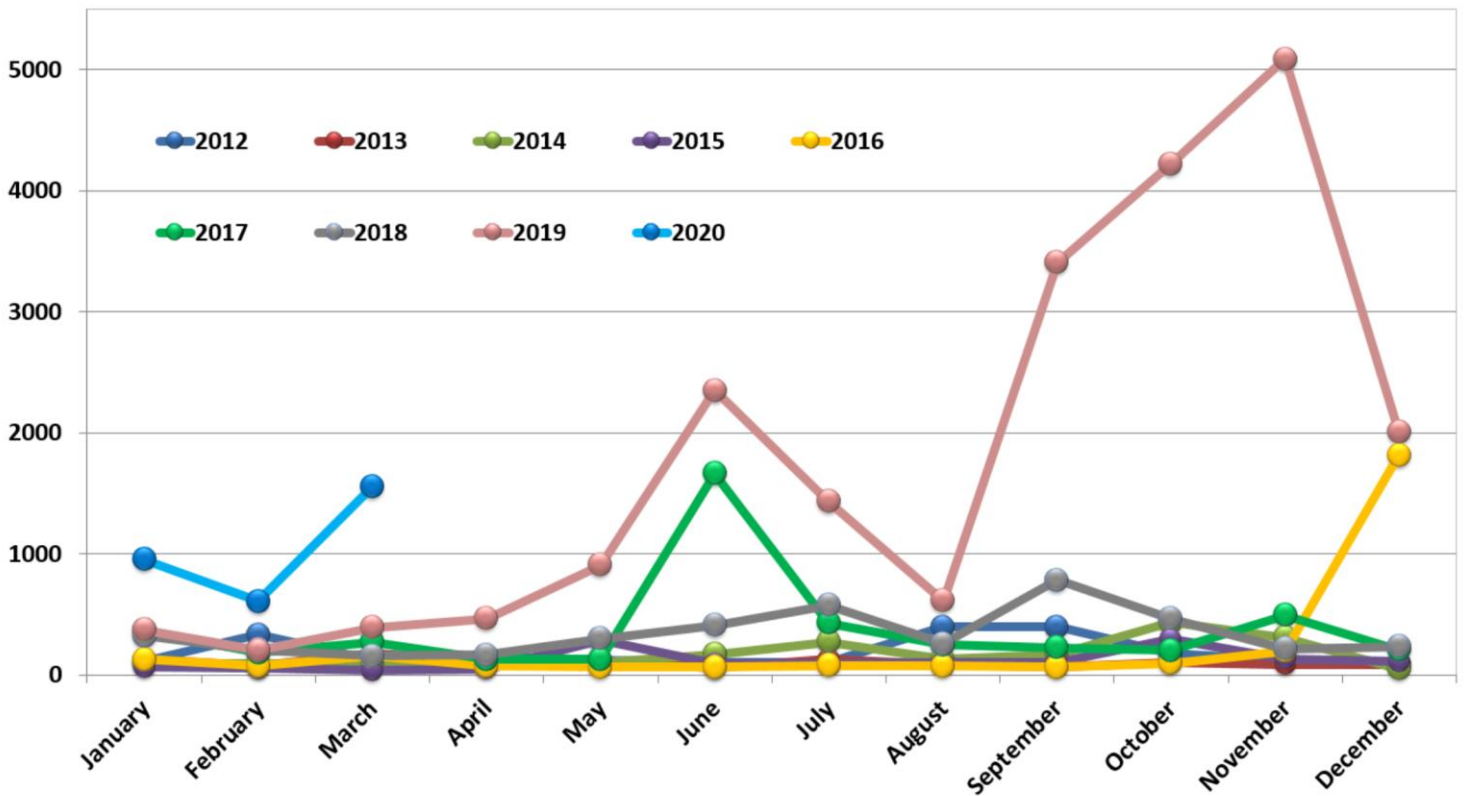


3.2. DAC





3.3. Anomalies by year, by month

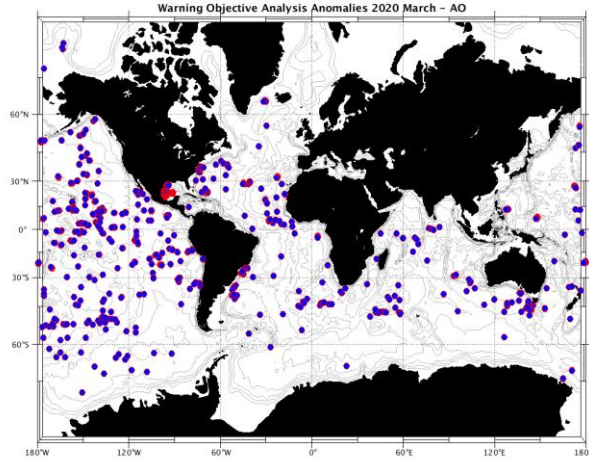


4. DAC Anomalies

4.1. DAC AOML

Profiles detected by the objective analysis: 839 profiles (268 floats, but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
280 cycles	392 cycles	167 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)

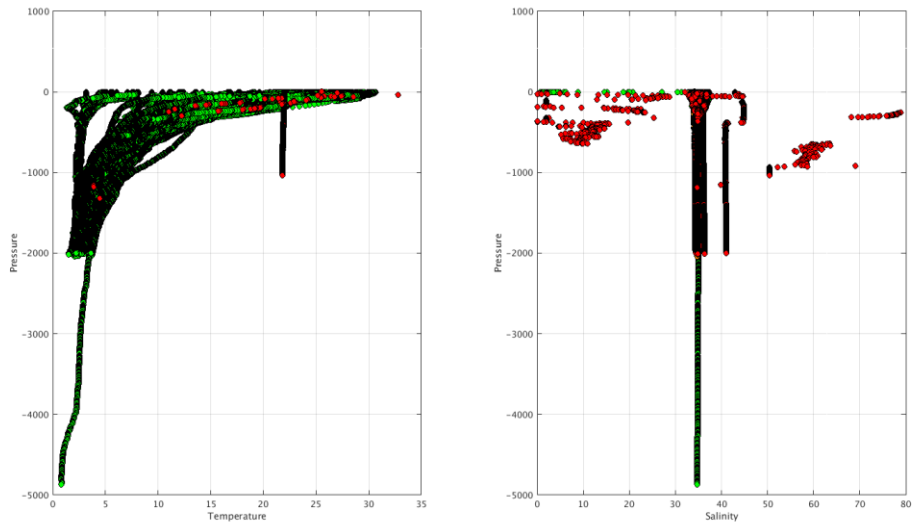
DM - Take care, some D files have a good correction on adjusted parameter (most of the time QC4 and Fill_Value) but in real time, QC1 is always kept instead of QC3 or 4.

Files data_mode='R' / 'A'

Float : 1901563 - Cycle : 249 - PI : BRECK OWENS - Data mode : R - Platform type : SOLO_W - WMO inst type : 851 - FLOAT SERIAL : 1085 - Date : 2020 3 18
Float : 1901675 - Cycle : 201 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7041 - Date : 2018 2 21
Float : 1901675 - Cycle : 202 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7041 - Date : 2018 3 2
Float : 1901682 - Cycle : 417 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 16
Float : 1901682 - Cycle : 435 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 21
Float : 1901682 - Cycle : 437 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 21
Float : 1901682 - Cycle : 439 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 22
Float : 1901682 - Cycle : 440 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 22
Float : 1901682 - Cycle : 441 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 22
Float : 1901682 - Cycle : 442 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 22
Float : 1901682 - Cycle : 443 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 23
Float : 1901682 - Cycle : 444 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 23
Float : 1901682 - Cycle : 445 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 23
Float : 1901682 - Cycle : 446 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 24
Float : 1901682 - Cycle : 447 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 24
Float : 1901682 - Cycle : 450 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 25
Float : 1901682 - Cycle : 452 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 25
Float : 1901682 - Cycle : 453 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 26
Float : 1901682 - Cycle : 454 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 26
Float : 1901682 - Cycle : 455 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 26
Float : 1901682 - Cycle : 457 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 27
Float : 1901682 - Cycle : 458 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 27
Float : 1901682 - Cycle : 459 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 27
Float : 1901682 - Cycle : 460 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 27
Float : 1901682 - Cycle : 461 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 28
Float : 1901682 - Cycle : 462 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 28
Float : 1901682 - Cycle : 463 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 28
Float : 1901682 - Cycle : 464 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 29
Float : 1901682 - Cycle : 465 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 29
Float : 1901682 - Cycle : 467 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 29
Float : 1901682 - Cycle : 468 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 30
Float : 1901682 - Cycle : 469 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7084 - Date : 2016 8 30
Float : 1901691 - Cycle : 131 - PI : BRECK OWENS, STEVE JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7148 - Date : 2016 5 20
Float : 1901716 - Cycle : 214 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7246 - Date : 2020 2 26
Float : 1901802 - Cycle : 158 - PI : GREGORY C. JOHNSON - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0411 - Date : 2020 3 7

Float : 5904441 - Cycle : 175 - PI : STEPHEN RISER, - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6946 - Date : 2019 8 20
 Float : 5904441 - Cycle : 177 - PI : STEPHEN RISER, - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6946 - Date : 2019 9 9
 Float : 5904452 - Cycle : 179 - PI : STEPHEN RISER, - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6977 - Date : 2019 10 1
 Float : 5904453 - Cycle : 174 - PI : STEPHEN RISER, - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6978 - Date : 2019 8 17
 Float : 5904590 - Cycle : 171 - PI : GREGORY C. JOHNSON - Data mode : D - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0481 - Date : 2020 2 12
 Float : 5904590 - Cycle : 172 - PI : GREGORY C. JOHNSON - Data mode : D - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0481 - Date : 2020 2 22
 Float : 5904590 - Cycle : 173 - PI : GREGORY C. JOHNSON - Data mode : D - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0481 - Date : 2020 3 3
 Float : 5904611 - Cycle : 144 - PI : STEPHEN RISER, - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6847 - Date : 2019 10 28
 Float : 5905288 - Cycle : 89 - PI : GREGORY C. JOHNSON - Data mode : D - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0790 - Date : 2019 11 29
 Float : 5905288 - Cycle : 97 - PI : GREGORY C. JOHNSON - Data mode : D - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0790 - Date : 2020 2 17
 Float : 5905288 - Cycle : 98 - PI : GREGORY C. JOHNSON - Data mode : D - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0790 - Date : 2020 2 27
 Float : 5905743 - Cycle : 60 - PI : GREGORY C. JOHNSON - Data mode : D - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0938 - Date : 2020 2 15
 Float : 5905743 - Cycle : 61 - PI : GREGORY C. JOHNSON - Data mode : D - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0938 - Date : 2020 2 25
 Float : 5905744 - Cycle : 60 - PI : GREGORY C. JOHNSON - Data mode : D - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0939 - Date : 2020 2 15
 Float : 5905744 - Cycle : 61 - PI : GREGORY C. JOHNSON - Data mode : D - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0939 - Date : 2020 2 25
 Float : 5906095 - Cycle : 28 - PI : GREGORY C. JOHNSON - Data mode : D - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 1009 - Date : 2020 2 6

Warning Objective Analysis Anomalies 2020 March TEMP PSAL - DAC AO

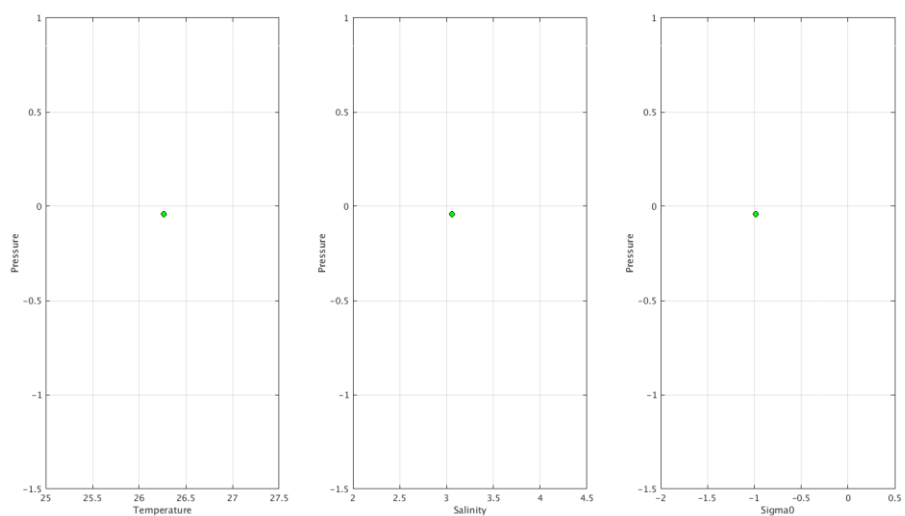


Plot for the 200 first profiles.

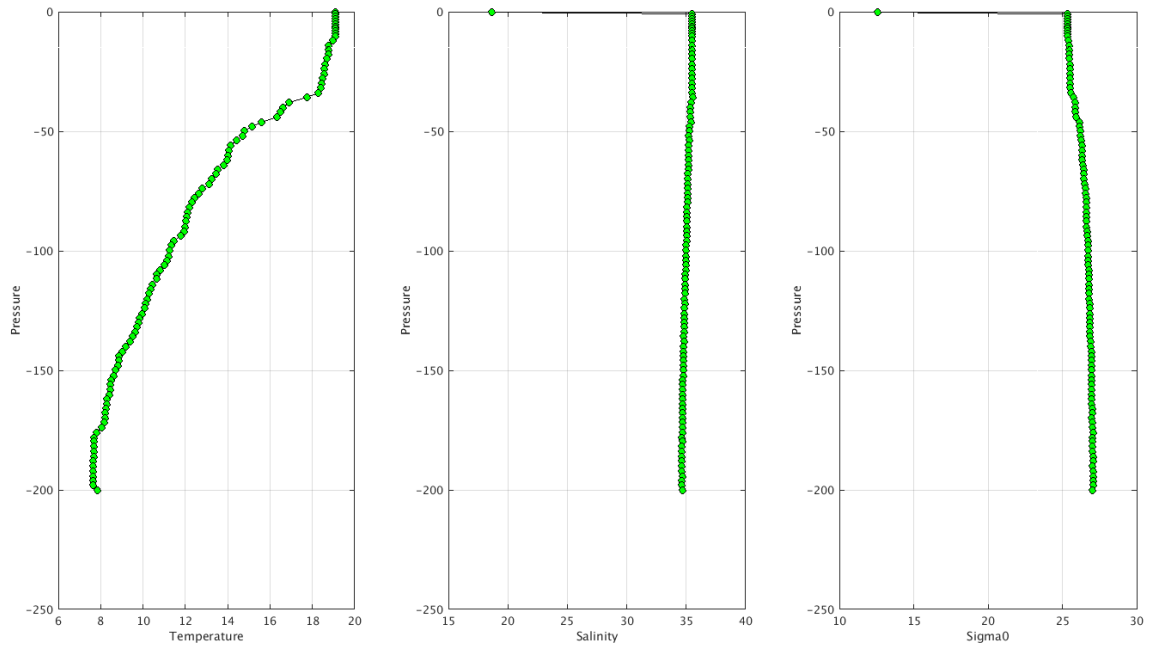
The list of the anomalies can be found at <http://ftp.ifremer.fr/ifremer/argo/etc/ObjectiveAnalysisWarning/aoml/>

Example of anomalies:

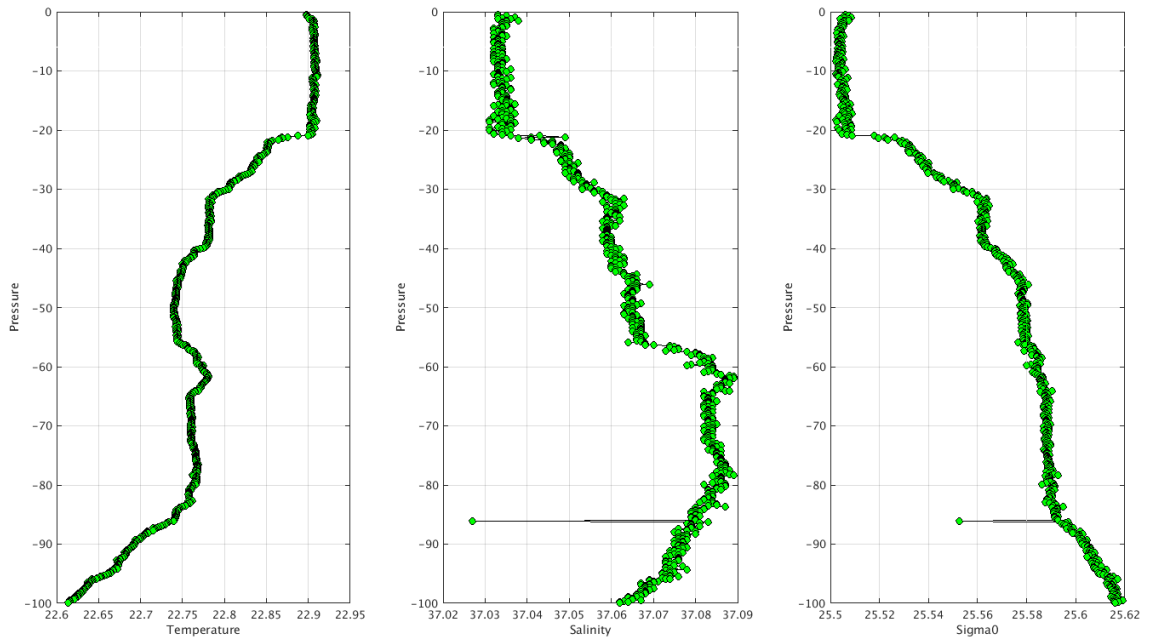
Warning Objective Analysis Anomalies 2020 March TEMP PSAL : DAC AO- Float 1901675 - 201



Warning Objective Analysis Anomalies 2020 March TEMP PSAL : DAC AO- Float 1902219 - 38



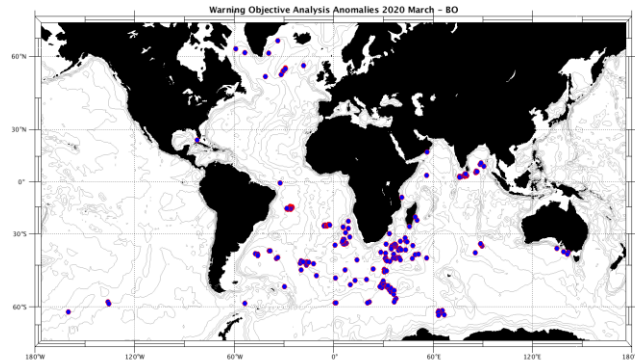
Warning Objective Analysis Anomalies 2020 March TEMP PSAL : DAC AO- Float 1902184 - 317



4.2. DAC BODC

Profiles detected by the objective analysis: 212 profiles (59 floats, but floats can have several cycles with anomalies)

Data_mode = 'R'	Data_mode = 'A'	Data_mode = 'D'
11 cycles	104 cycles	97 cycles



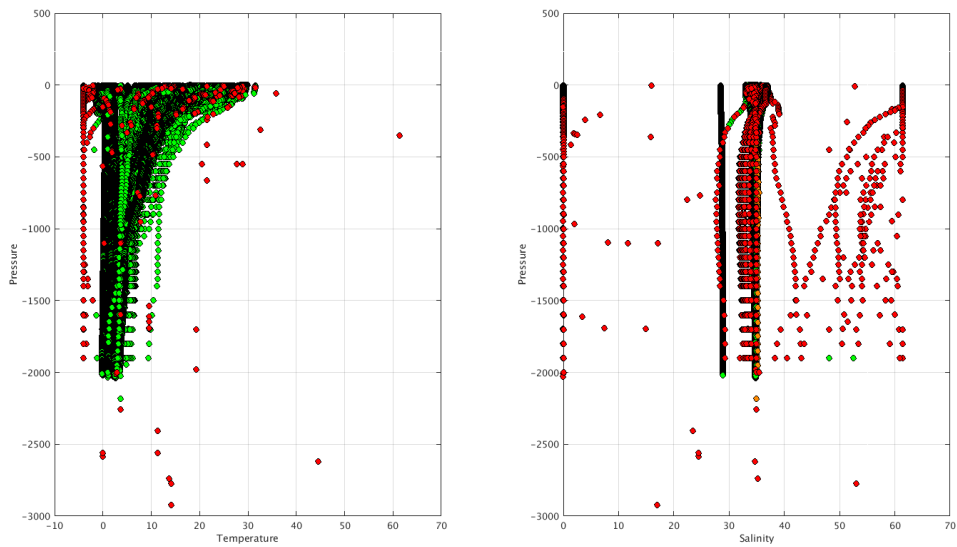
Status of corrections: Correction in progress, few feedback.

Files data_mode='R' / 'A'

Float : 1901056 - Cycle : 334 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 3172 - Date : 2017	1	23
Float : 1901056 - Cycle : 354 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 3172 - Date : 2017	8	11
Float : 1901273 - Cycle : 226 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5545 - Date : 2018	1	4
Float : 1901280 - Cycle : 260 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 4999 - Date : 2019	1	6
Float : 1901280 - Cycle : 262 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 4999 - Date : 2019	1	26
Float : 1901280 - Cycle : 263 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 4999 - Date : 2019	2	5
Float : 1901280 - Cycle : 264 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 4999 - Date : 2019	2	15
Float : 1901290 - Cycle : 243 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5589 - Date : 2019	11	5
Float : 1901290 - Cycle : 245 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5589 - Date : 2019	11	25
Float : 1901290 - Cycle : 246 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5589 - Date : 2019	12	5
Float : 1901290 - Cycle : 247 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5589 - Date : 2019	12	15
Float : 1901290 - Cycle : 248 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5589 - Date : 2019	12	25
Float : 1901290 - Cycle : 252 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5589 - Date : 2020	2	3
Float : 1901290 - Cycle : 255 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5589 - Date : 2020	3	4
Float : 1901300 - Cycle : 209 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5590 - Date : 2018	11	30
Float : 1901300 - Cycle : 212 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5590 - Date : 2018	12	30
Float : 1901300 - Cycle : 214 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5590 - Date : 2019	1	19
Float : 1901300 - Cycle : 215 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5590 - Date : 2019	1	29
Float : 1901300 - Cycle : 216 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5590 - Date : 2019	2	8
Float : 1901300 - Cycle : 217 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5590 - Date : 2019	2	18
Float : 1901300 - Cycle : 219 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5590 - Date : 2019	3	10
Float : 1901300 - Cycle : 220 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5590 - Date : 2019	3	20
Float : 1901300 - Cycle : 221 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5590 - Date : 2019	3	30
Float : 1901300 - Cycle : 223 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5590 - Date : 2019	4	19
Float : 1901300 - Cycle : 226 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5590 - Date : 2019	5	19
Float : 1901300 - Cycle : 229 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5590 - Date : 2019	6	18
Float : 1901300 - Cycle : 231 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5590 - Date : 2019	7	8
Float : 1901300 - Cycle : 234 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5590 - Date : 2019	8	7
Float : 1901300 - Cycle : 239 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5590 - Date : 2019	9	26
Float : 1901300 - Cycle : 241 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5590 - Date : 2019	10	16
Float : 1901300 - Cycle : 245 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5590 - Date : 2019	11	25
Float : 1901850 - Cycle : 201 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7009 - Date : 2019	11	23
Float : 1901856 - Cycle : 153 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6994 - Date : 2018	11	6
Float : 1901857 - Cycle : 189 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6995 - Date : 2019	11	1
Float : 1901857 - Cycle : 201 - PI : Jon Turton - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6995 - Date : 2020	2	29
Float : 1901861 - Cycle : 118 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7348 - Date : 2019	2	17
Float : 1901861 - Cycle : 141 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7348 - Date : 2019	10	5
Float : 1901861 - Cycle : 142 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7348 - Date : 2019	10	15
Float : 1901861 - Cycle : 148 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7348 - Date : 2019	12	14
Float : 1901861 - Cycle : 149 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7348 - Date : 2019	12	24
Float : 1901861 - Cycle : 150 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7348 - Date : 2020	1	3
Float : 1901861 - Cycle : 151 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7348 - Date : 2020	1	13
Float : 1901861 - Cycle : 153 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7348 - Date : 2020	2	2
Float : 1901861 - Cycle : 154 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7348 - Date : 2020	2	12
Float : 1901861 - Cycle : 155 - PI : Jon Turton - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7348 - Date : 2020	2	22

Float : 3901916 - Cycle : 133 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR079 - Date : 2019 10 9
 Float : 3901916 - Cycle : 134 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR079 - Date : 2019 10 19
 Float : 3901916 - Cycle : 135 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR079 - Date : 2019 10 29
 Float : 3901916 - Cycle : 138 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR079 - Date : 2019 11 28
 Float : 3901917 - Cycle : 131 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR080 - Date : 2019 9 19
 Float : 3901917 - Cycle : 132 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR080 - Date : 2019 9 29
 Float : 3901917 - Cycle : 135 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR080 - Date : 2019 10 29
 Float : 3901917 - Cycle : 137 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR080 - Date : 2019 11 18
 Float : 3901917 - Cycle : 139 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR080 - Date : 2019 12 8
 Float : 3901917 - Cycle : 141 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR080 - Date : 2019 12 28
 Float : 3901948 - Cycle : 69 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR091 - Date : 2019 10 30
 Float : 3901950 - Cycle : 59 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR093 - Date : 2019 7 23
 Float : 3901962 - Cycle : 62 - PI : Romain Cancouet - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR105 - Date : 2019 10 11
 Float : 3901966 - Cycle : 54 - PI : Andreas Sterl - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR109 - Date : 2019 9 21
 Float : 3901966 - Cycle : 60 - PI : Andreas Sterl - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR109 - Date : 2019 11 20
 Float : 3901966 - Cycle : 61 - PI : Andreas Sterl - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR109 - Date : 2019 11 30
 Float : 3901966 - Cycle : 63 - PI : Andreas Sterl - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR109 - Date : 2019 12 20
 Float : 3901966 - Cycle : 64 - PI : Andreas Sterl - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR109 - Date : 2019 12 30
 Float : 3901980 - Cycle : 72 - PI : Josep Lluís Pelegrí - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR123 - Date : 2019 9 7
 Float : 3901987 - Cycle : 225 - PI : Femke de Jong - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR130 - Date : 2019 12 12
 Float : 3901987 - Cycle : 226 - PI : Femke de Jong - Data mode : D - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR130 - Date : 2019 12 15

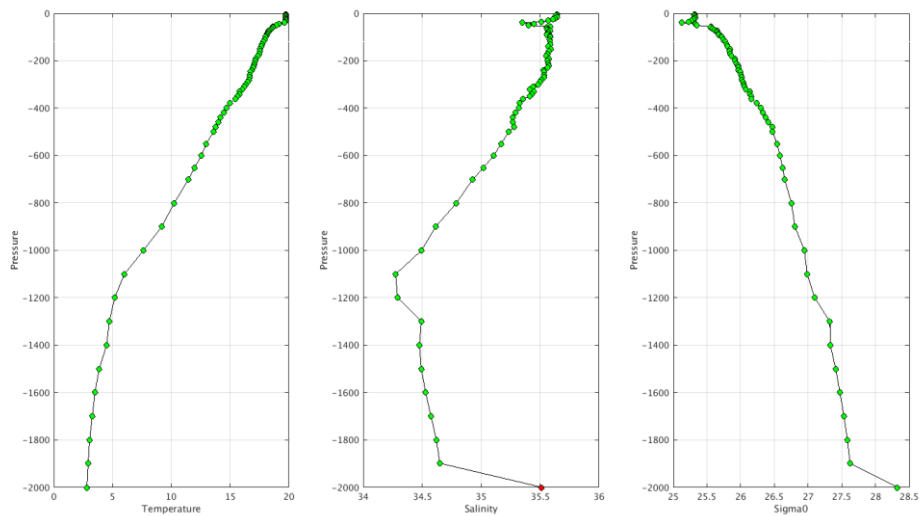
Warning Objective Analysis Anomalies 2020 March TEMP PSAL - DAC BO



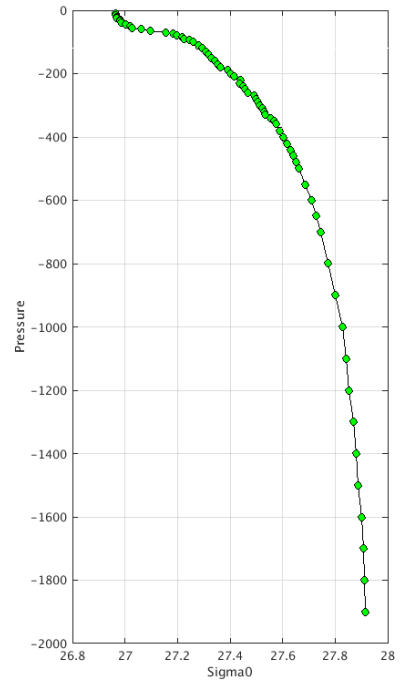
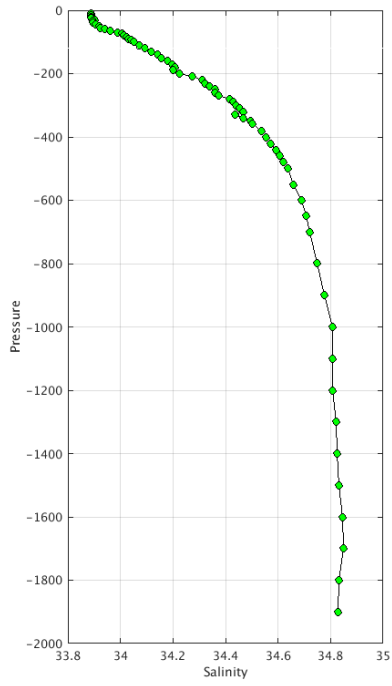
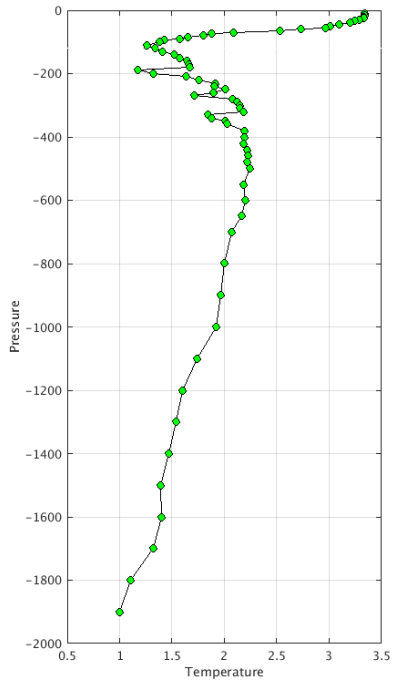
The list of the anomalies can be found at <http://ftp.ifremer.fr/ifremer/argo/etc/ObjectiveAnalysisWarning/bodc/>

Example of anomalies:

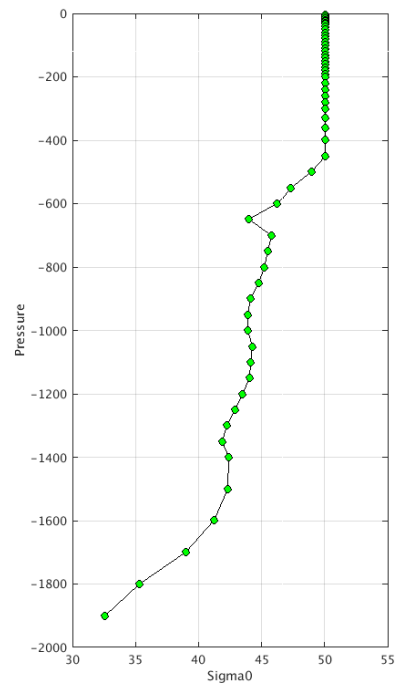
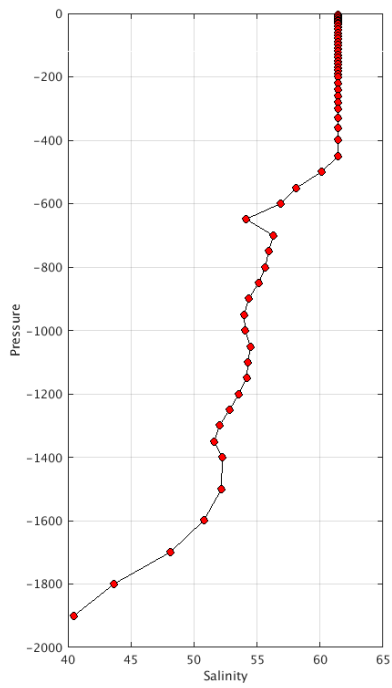
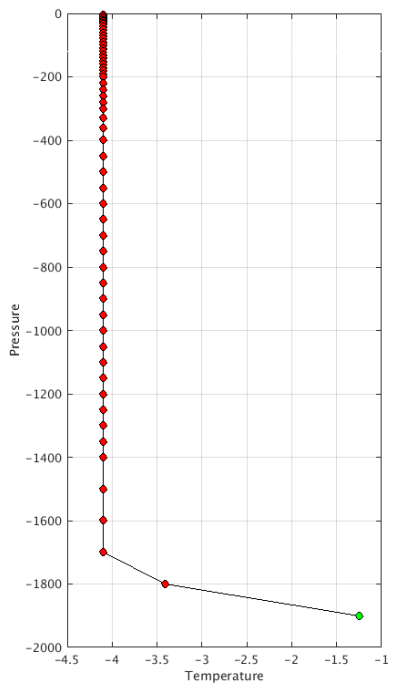
Warning Objective Analysis Anomalies 2020 March TEMP PSAL : DAC BO - Float 1901300 - 209



Warning Objective Analysis Anomalies 2020 March TEMP PSAL : DAC BO- Float 1901305 - 214



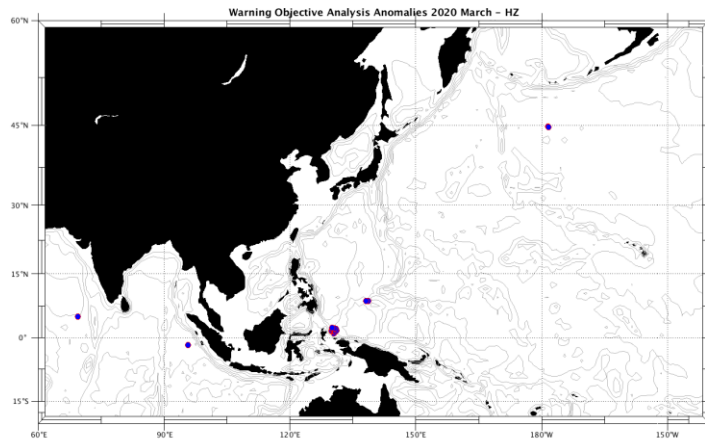
Warning Objective Analysis Anomalies 2020 March TEMP PSAL : DAC BO- Float 3901548 - 48



4.3. DAC CSIO

Profiles detected by the objective analysis: 17 profiles (5 floats, but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
0 cycle	17 cycles	0 cycle

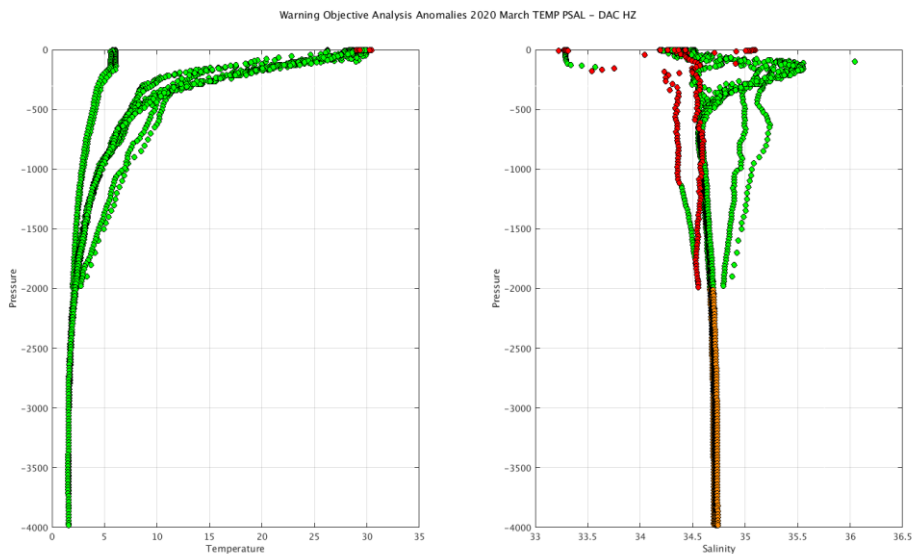


Status of corrections: No feedback, corrections not always done.

Files data mode='R' / 'A'

- Float : 2901513 - Cycle : 304 - PI : JIANPING XU - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5685 - Date : 2020 2 29
- Float : 2901520 - Cycle : 264 - PI : JIANPING XU - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5692 - Date : 2020 2 18
- Float : 2901520 - Cycle : 265 - PI : JIANPING XU - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5692 - Date : 2020 2 28
- Float : 2902578 - Cycle : 208 - PI : ZENGHONG LIU - Data mode : A - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : OIN-12-CH1-S3-28 - Date : 2019 10 29
- Float : 2902621 - Cycle : 198 - PI : ZENGHONG LIU - Data mode : A - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : OIN-13CH-S31-08 - Date : 2020 2 20
- Float : 2902621 - Cycle : 199 - PI : ZENGHONG LIU - Data mode : A - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : OIN-13CH-S31-08 - Date : 2020 3 1
- Float : 2902738 - Cycle : 70 - PI : JIANPING XU - Data mode : A - Platform type : ARVOR - WMO inst type : 838 - FLOAT SERIAL : AD1700-17CH002 - Date : 2019 12 10
- Float : 2902738 - Cycle : 71 - PI : JIANPING XU - Data mode : A - Platform type : ARVOR - WMO inst type : 838 - FLOAT SERIAL : AD1700-17CH002 - Date : 2019 12 20
- Float : 2902738 - Cycle : 72 - PI : JIANPING XU - Data mode : A - Platform type : ARVOR - WMO inst type : 838 - FLOAT SERIAL : AD1700-17CH002 - Date : 2019 12 30
- Float : 2902738 - Cycle : 73 - PI : JIANPING XU - Data mode : A - Platform type : ARVOR - WMO inst type : 838 - FLOAT SERIAL : AD1700-17CH002 - Date : 2020 1 9
- Float : 2902738 - Cycle : 74 - PI : JIANPING XU - Data mode : A - Platform type : ARVOR - WMO inst type : 838 - FLOAT SERIAL : AD1700-17CH002 - Date : 2020 1 19
- Float : 2902738 - Cycle : 75 - PI : JIANPING XU - Data mode : A - Platform type : ARVOR - WMO inst type : 838 - FLOAT SERIAL : AD1700-17CH002 - Date : 2020 1 29
- Float : 2902738 - Cycle : 76 - PI : JIANPING XU - Data mode : A - Platform type : ARVOR - WMO inst type : 838 - FLOAT SERIAL : AD1700-17CH002 - Date : 2020 2 8
- Float : 2902738 - Cycle : 77 - PI : JIANPING XU - Data mode : A - Platform type : ARVOR - WMO inst type : 838 - FLOAT SERIAL : AD1700-17CH002 - Date : 2020 2 18
- Float : 2902738 - Cycle : 78 - PI : JIANPING XU - Data mode : A - Platform type : ARVOR - WMO inst type : 838 - FLOAT SERIAL : AD1700-17CH002 - Date : 2020 2 28
- Float : 2902738 - Cycle : 79 - PI : JIANPING XU - Data mode : A - Platform type : ARVOR - WMO inst type : 838 - FLOAT SERIAL : AD1700-17CH002 - Date : 2020 3 9
- Float : 2902738 - Cycle : 80 - PI : JIANPING XU - Data mode : A - Platform type : ARVOR - WMO inst type : 838 - FLOAT SERIAL : AD1700-17CH002 - Date : 2020 3 19

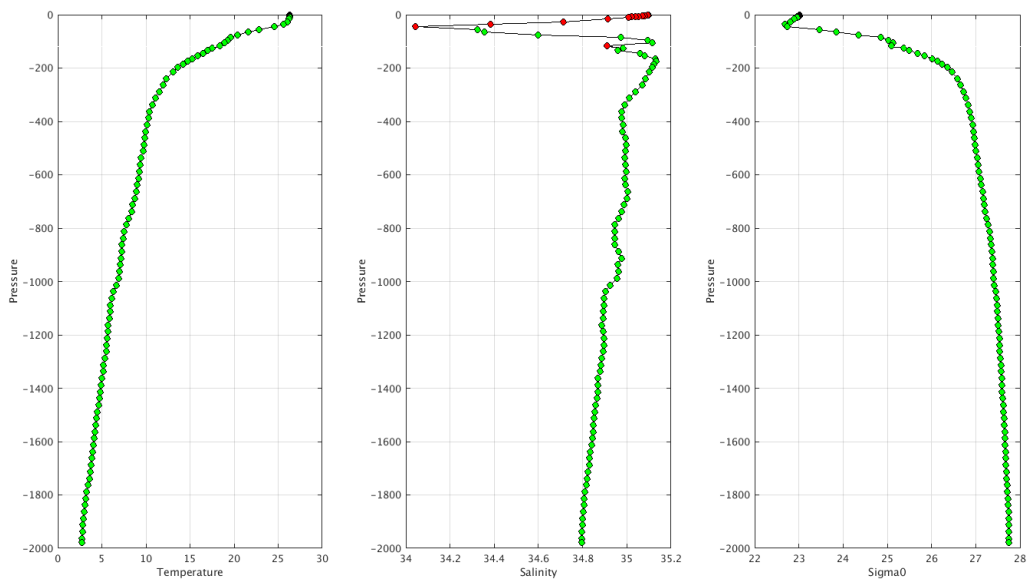
Files data mode='D'



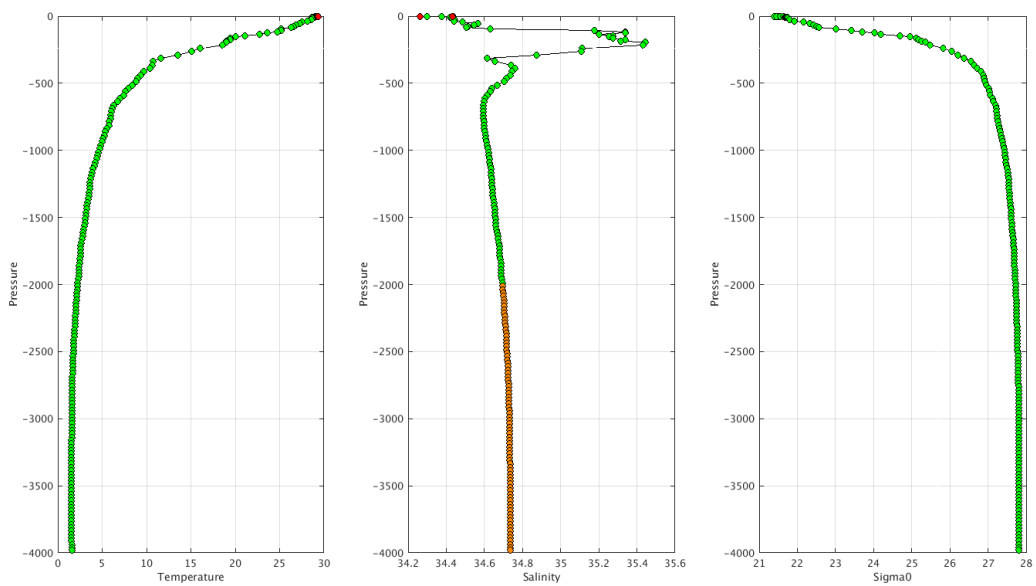
The list of the anomalies can be found at <ftp://ftp.ifremer.fr/ifremer/argo/etc/ObjectiveAnalysisWarning/csio/>

Example of anomalies:

Warning Objective Analysis Anomalies 2020 March TEMP PSAL : DAC HZ- Float 2902578 - 208



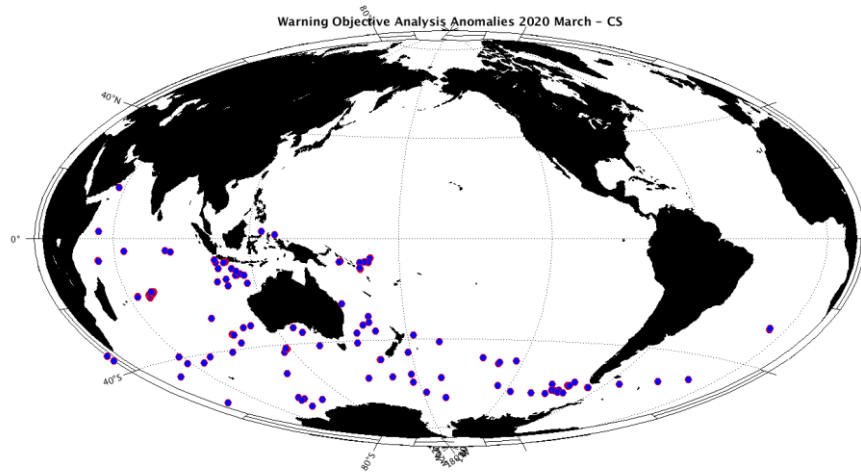
Warning Objective Analysis Anomalies 2020 March TEMP PSAL : DAC HZ- Float 2902738 - 80



4.4. DAC CSIRO

Profiles detected by the objective analysis: 139 profiles (73 floats, but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
0 cycle	125 cycles	14 cycles



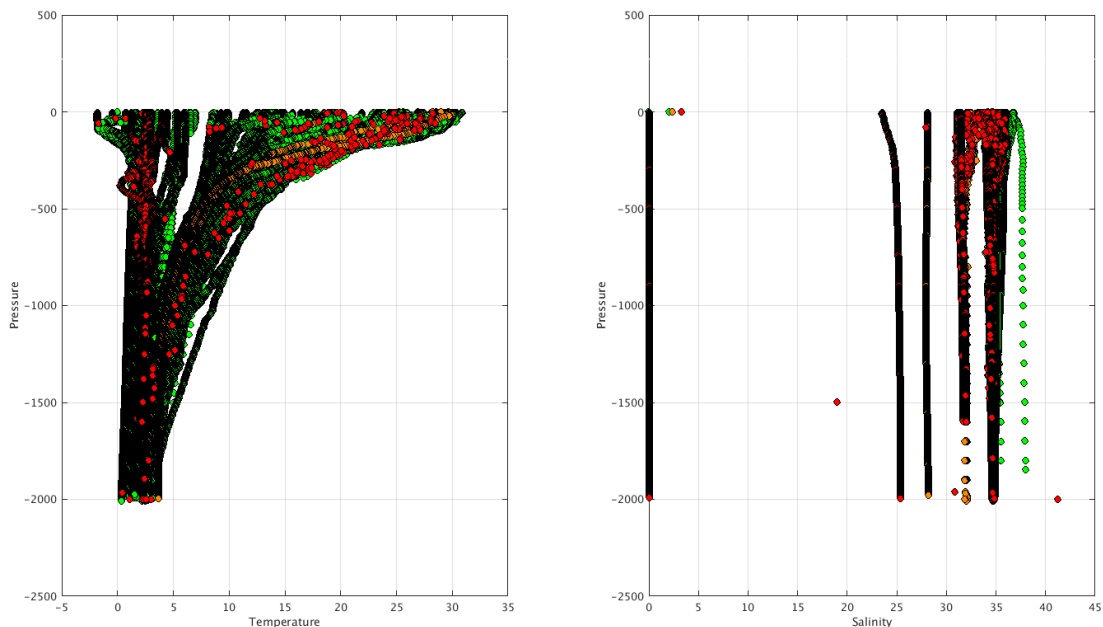
Status of corrections: Corrections done or in progress, regular feedback.

Files data_mode='R' / 'A'

Float : 1901155 - Cycle : 323 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 4588 - Date : 2019 11 17
 Float : 1901163 - Cycle : 313 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 4028 - Date : 2019 11 17
 Float : 1901320 - Cycle : 309 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5091 - Date : 2019 11 27
 Float : 1901324 - Cycle : 317 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5466 - Date : 2020 2 24
 Float : 1901324 - Cycle : 318 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5466 - Date : 2020 3 5
 Float : 1901324 - Cycle : 319 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5466 - Date : 2020 3 15
 Float : 1901325 - Cycle : 308 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5479 - Date : 2020 2 17
 Float : 1901325 - Cycle : 309 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5479 - Date : 2020 2 27
 Float : 1901331 - Cycle : 226 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5934 - Date : 2019 10 9
 Float : 1901337 - Cycle : 322 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6630 - Date : 2019 4 8
 Float : 1901337 - Cycle : 323 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6630 - Date : 2019 4 18
 Float : 1901345 - Cycle : 184 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7036 - Date : 2019 11 10
 Float : 1901345 - Cycle : 185 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7036 - Date : 2019 11 20
 Float : 1901745 - Cycle : 18 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8457 - Date : 2019 10 16
 Float : 1901748 - Cycle : 4 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8844 - Date : 2020 1 30
 Float : 1901749 - Cycle : 1 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8827 - Date : 2020 1 9
 Float : 1901756 - Cycle : 4 - PI : Peter Oke - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 1054 - Date : 2020 2 23
 Float : 2901860 - Cycle : 229 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5926 - Date : 2019 11 9
 Float : 2901862 - Cycle : 66 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7034 - Date : 2019 8 19
 Float : 2901862 - Cycle : 71 - PI : Peter Oke - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7034 - Date : 2019 10 7
 Float : 5903248 - Cycle : 360 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 4590 - Date : 2019 12 23
 Float : 5903262 - Cycle : 351 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 4572 - Date : 2019 10 12
 Float : 5903265 - Cycle : 347 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 4032 - Date : 2019 12 7
 Float : 5903661 - Cycle : 303 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5355 - Date : 2019 5 21
 Float : 5903672 - Cycle : 293 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5358 - Date : 2019 3 14
 Float : 5903672 - Cycle : 294 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5358 - Date : 2019 3 24
 Float : 5903672 - Cycle : 295 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5358 - Date : 2019 4 3
 Float : 5903672 - Cycle : 299 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5358 - Date : 2019 5 13
 Float : 5903672 - Cycle : 312 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5358 - Date : 2019 9 20
 Float : 5903672 - Cycle : 313 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5358 - Date : 2019 9 30
 Float : 5903694 - Cycle : 288 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5480 - Date : 2019 7 30
 Float : 5903694 - Cycle : 289 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5480 - Date : 2019 8 8
 Float : 5903694 - Cycle : 290 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5480 - Date : 2019 8 19
 Float : 5903694 - Cycle : 291 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5480 - Date : 2019 8 28
 Float : 5903694 - Cycle : 292 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5480 - Date : 2019 9 8
 Float : 5903694 - Cycle : 293 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5480 - Date : 2019 9 17
 Float : 5903694 - Cycle : 294 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5480 - Date : 2019 9 28
 Float : 5903694 - Cycle : 295 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5480 - Date : 2019 10 7
 Float : 5903694 - Cycle : 296 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5480 - Date : 2019 10 17
 Float : 5903694 - Cycle : 297 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5480 - Date : 2019 10 28
 Float : 5903694 - Cycle : 298 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5480 - Date : 2019 11 6
 Float : 5903694 - Cycle : 299 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5480 - Date : 2019 11 16
 Float : 5903694 - Cycle : 300 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5480 - Date : 2019 11 26
 Float : 5903694 - Cycle : 301 - PI : Susan Wijffels - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5480 - Date : 2019 12 6

Float : 5903692 - Cycle : 291 - PI : Susan Wijffels - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 3810 - Date : 2019 8 22
 Float : 5903692 - Cycle : 292 - PI : Susan Wijffels - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 3810 - Date : 2019 9 1
 Float : 5903692 - Cycle : 293 - PI : Susan Wijffels - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 3810 - Date : 2019 9 11
 Float : 5903921 - Cycle : 286 - PI : Susan Wijffels - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5458 - Date : 2019 8 4
 Float : 5904881 - Cycle : 166 - PI : Susan Wijffels - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 6561 - Date : 2018 5 13
 Float : 7900620 - Cycle : 87 - PI : Steve Rintoul - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7739 - Date : 2018 8 24
 Float : 7900620 - Cycle : 123 - PI : Steve Rintoul - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7739 - Date : 2019 8 12
 Float : 7900620 - Cycle : 124 - PI : Steve Rintoul - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7739 - Date : 2019 8 21
 Float : 7900620 - Cycle : 126 - PI : Steve Rintoul - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7739 - Date : 2019 9 10
 Float : 7900620 - Cycle : 128 - PI : Steve Rintoul - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7739 - Date : 2019 9 30
 Float : 7900620 - Cycle : 129 - PI : Steve Rintoul - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7739 - Date : 2019 10 9
 Float : 7900620 - Cycle : 131 - PI : Steve Rintoul - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7739 - Date : 2019 10 29

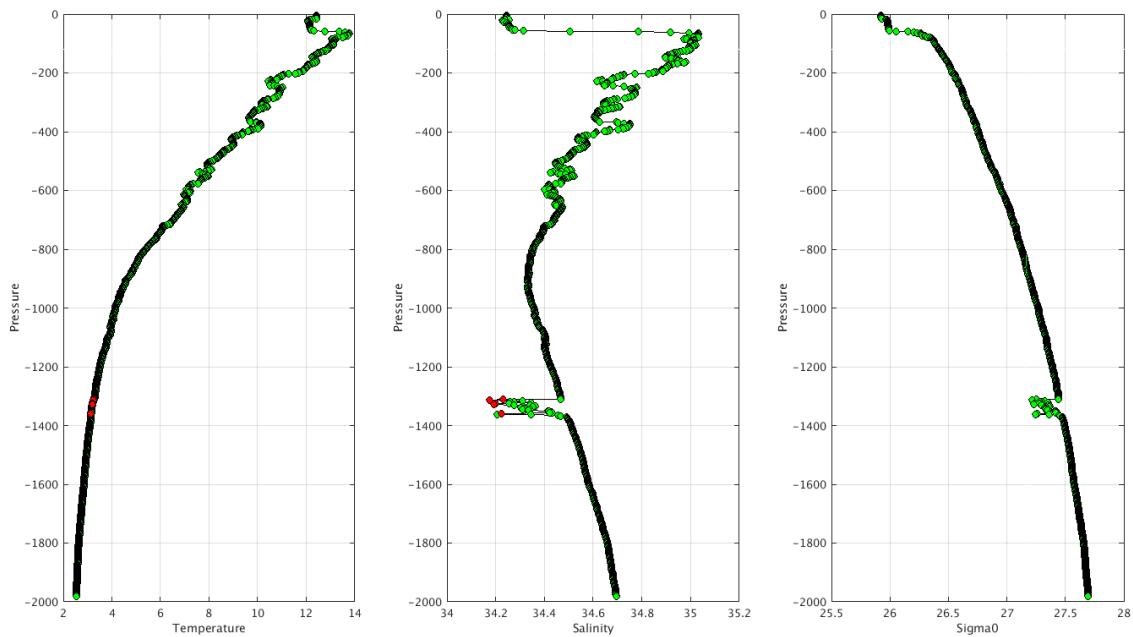
Warning Objective Analysis Anomalies 2020 March TEMP PSAL - DAC CS



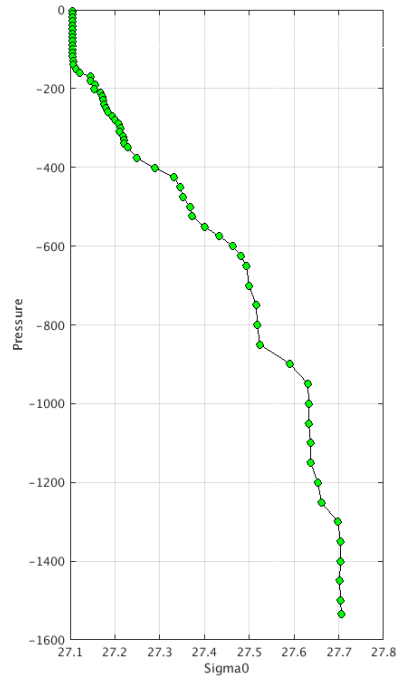
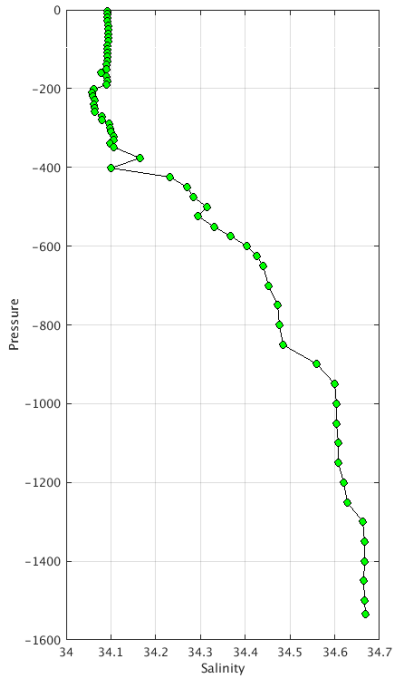
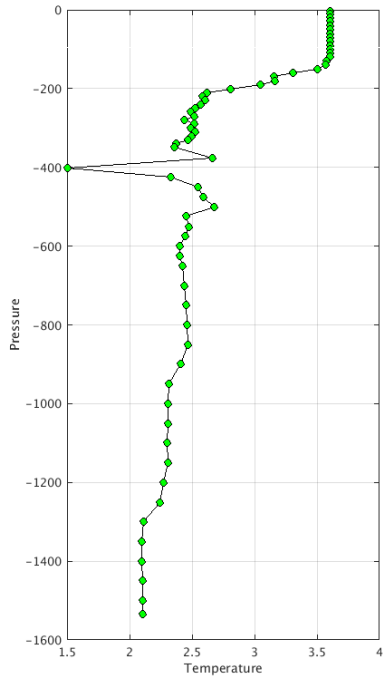
The list of the anomalies can be found at <http://ftp.ifremer.fr/ifremer/argo/etc/ObjectiveAnalysisWarning/csiro/>

Example of anomalies:

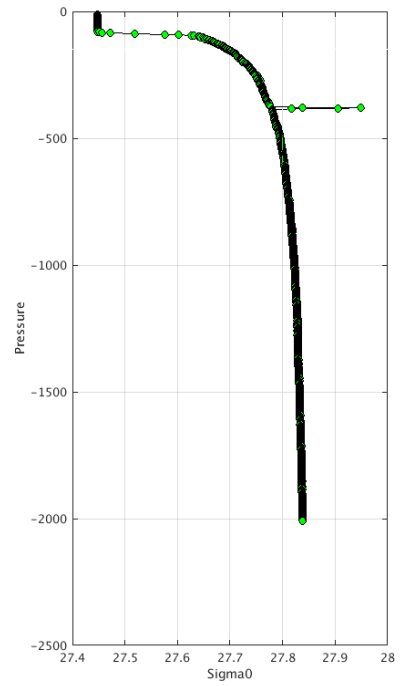
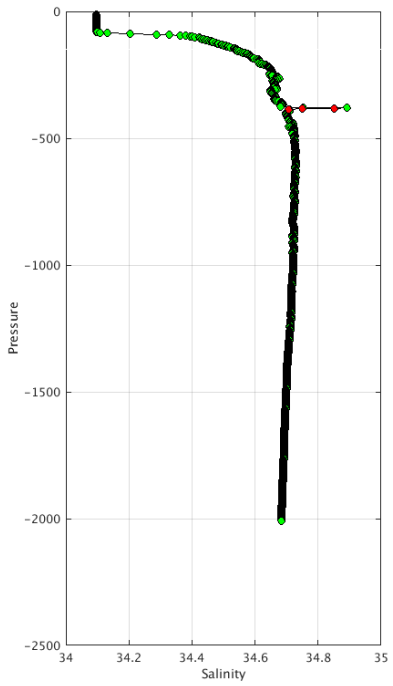
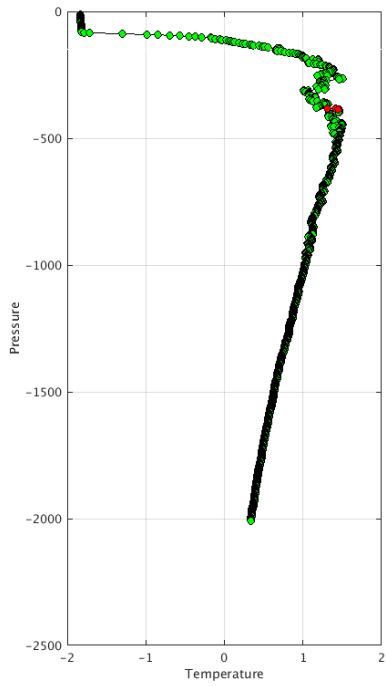
Warning Objective Analysis Anomalies 2020 March TEMP PSAL : DAC CS - Float 1901756 - 4



Warning Objective Analysis Anomalies 2020 March TEMP PSAL : DAC CS- Float 5903262 - 351



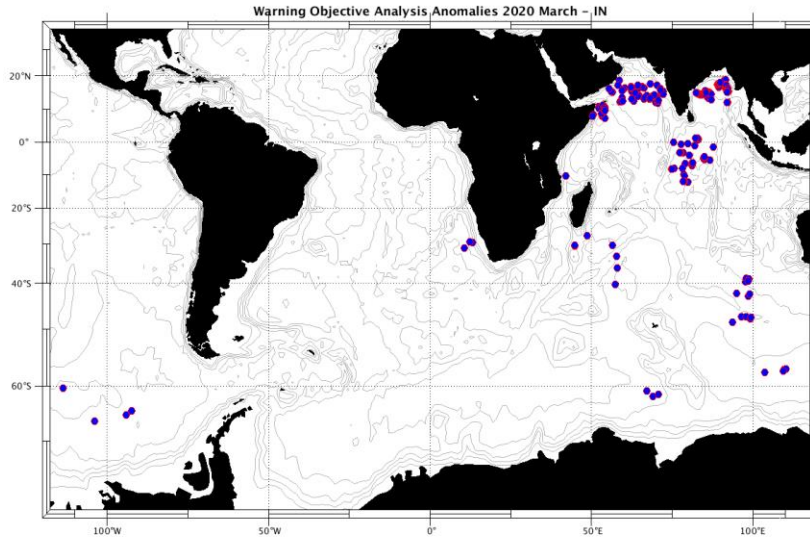
Warning Objective Analysis Anomalies 2020 March TEMP PSAL : DAC CS- Float 7900633 - 14



4.5. DAC INCOIS

Profiles detected by the objective analysis: 220 profiles (49 floats, but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
1 cycle	219 cycles	0 cycle



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

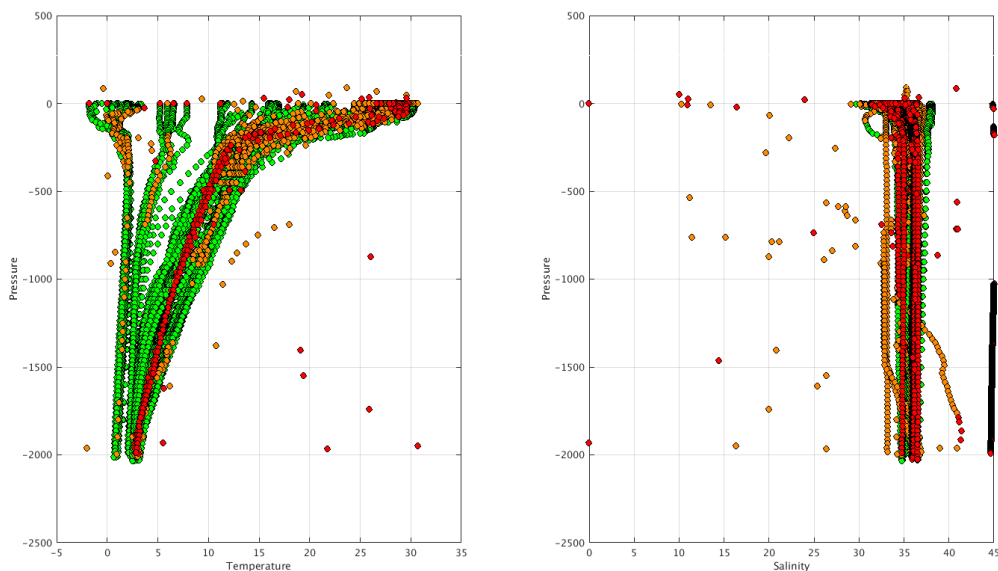
Files data_mode='R'/'A'

Float : 2901300 - Cycle : 290 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5384 - Date : 2019	1	4
Float : 2901300 - Cycle : 306 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5384 - Date : 2019	6	13
Float : 2901300 - Cycle : 325 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5384 - Date : 2019	12	20
Float : 2901300 - Cycle : 327 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 5384 - Date : 2020	1	9
Float : 2902163 - Cycle : 156 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7095 - Date : 2019	4	21
Float : 2902163 - Cycle : 168 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7095 - Date : 2019	8	19
Float : 2902163 - Cycle : 171 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7095 - Date : 2019	9	18
Float : 2902166 - Cycle : 166 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7097 - Date : 2019	8	2
Float : 2902166 - Cycle : 171 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7097 - Date : 2019	9	21
Float : 2902166 - Cycle : 179 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7097 - Date : 2019	12	10
Float : 2902181 - Cycle : 150 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7114 - Date : 2019	9	11
Float : 2902182 - Cycle : 142 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7524 - Date : 2019	7	30
Float : 2902182 - Cycle : 150 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7524 - Date : 2019	10	17
Float : 2902183 - Cycle : 146 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7522 - Date : 2019	9	12
Float : 2902187 - Cycle : 151 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7523 - Date : 2019	11	10
Float : 2902203 - Cycle : 129 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7541 - Date : 2019	9	9
Float : 2902203 - Cycle : 138 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7541 - Date : 2019	12	8
Float : 2902203 - Cycle : 139 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7541 - Date : 2019	12	18
Float : 2902205 - Cycle : 228 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7549 - Date : 2019	11	14
Float : 2902209 - Cycle : 91 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2019	2	28
Float : 2902209 - Cycle : 110 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2019	9	3
Float : 2902209 - Cycle : 111 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2019	9	13
Float : 2902209 - Cycle : 115 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2019	10	22
Float : 2902209 - Cycle : 117 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2019	11	11
Float : 2902209 - Cycle : 118 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2019	11	21
Float : 2902209 - Cycle : 120 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2019	12	10
Float : 2902209 - Cycle : 121 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2019	12	20
Float : 2902209 - Cycle : 122 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2019	12	30
Float : 2902209 - Cycle : 123 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2020	1	9
Float : 2902209 - Cycle : 124 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2020	1	19
Float : 2902209 - Cycle : 126 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2020	2	7
Float : 2902209 - Cycle : 127 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2020	2	17
Float : 2902209 - Cycle : 128 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2020	2	27
Float : 2902209 - Cycle : 129 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2020	3	8
Float : 2902209 - Cycle : 130 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7826 - Date : 2020	3	18
Float : 2902228 - Cycle : 111 - PI : M Ravichandran - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7529 - Date : 2020	2	22
Float : 2902230 - Cycle : 296 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 17003 - Date : 2020	3	23

Float : 2902286 - Cycle : 7 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18014 - Date : 2019 10 22
 Float : 2902286 - Cycle : 12 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18014 - Date : 2019 12 11
 Float : 2902286 - Cycle : 19 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18014 - Date : 2020 2 19
 Float : 2902286 - Cycle : 20 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18014 - Date : 2020 2 29
 Float : 2902286 - Cycle : 21 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18014 - Date : 2020 3 10
 Float : 2902286 - Cycle : 22 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18014 - Date : 2020 3 20
 Float : 2902287 - Cycle : 0 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18015 - Date : 2019 8 10
 Float : 2902287 - Cycle : 14 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18015 - Date : 2019 12 28
 Float : 2902287 - Cycle : 19 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18015 - Date : 2020 2 16
 Float : 2902287 - Cycle : 20 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18015 - Date : 2020 2 26
 Float : 2902287 - Cycle : 21 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18015 - Date : 2020 3 7
 Float : 2902287 - Cycle : 22 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18015 - Date : 2020 3 17
 Float : 2902288 - Cycle : 19 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18016 - Date : 2020 2 15
 Float : 2902288 - Cycle : 20 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18016 - Date : 2020 2 25
 Float : 2902288 - Cycle : 21 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18016 - Date : 2020 3 6
 Float : 2902288 - Cycle : 22 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18016 - Date : 2020 3 16
 Float : 2902289 - Cycle : 11 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18017 - Date : 2019 11 27
 Float : 2902289 - Cycle : 19 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18017 - Date : 2020 2 15
 Float : 2902289 - Cycle : 20 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18017 - Date : 2020 2 25
 Float : 2902289 - Cycle : 21 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18017 - Date : 2020 3 6
 Float : 2902289 - Cycle : 22 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18017 - Date : 2020 3 16
 Float : 2902290 - Cycle : 6 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18018 - Date : 2019 10 7
 Float : 2902290 - Cycle : 12 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18018 - Date : 2019 12 6
 Float : 2902290 - Cycle : 21 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18018 - Date : 2020 3 5
 Float : 2902290 - Cycle : 22 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18018 - Date : 2020 3 15
 Float : 2902292 - Cycle : 20 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18020 - Date : 2020 2 22
 Float : 2902292 - Cycle : 21 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18020 - Date : 2020 3 3
 Float : 2902293 - Cycle : 11 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18021 - Date : 2019 11 24
 Float : 2902293 - Cycle : 20 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18021 - Date : 2020 2 22
 Float : 2902293 - Cycle : 21 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18021 - Date : 2020 3 3
 Float : 2902293 - Cycle : 22 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18021 - Date : 2020 3 13
 Float : 2902300 - Cycle : 1 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18022 - Date : 2020 3 14
 Float : 2902301 - Cycle : 1 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18023 - Date : 2020 3 16
 Float : 2902302 - Cycle : 1 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18024 - Date : 2020 3 16
 Float : 2902303 - Cycle : 1 - PI : M Ravichandran - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 18025 - Date : 2020 3 15

Files data mode='D'

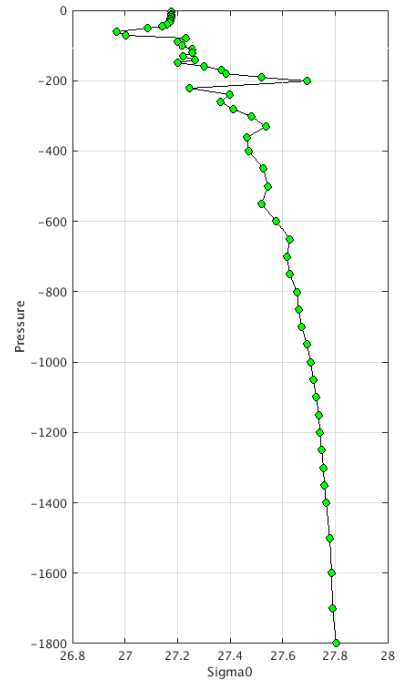
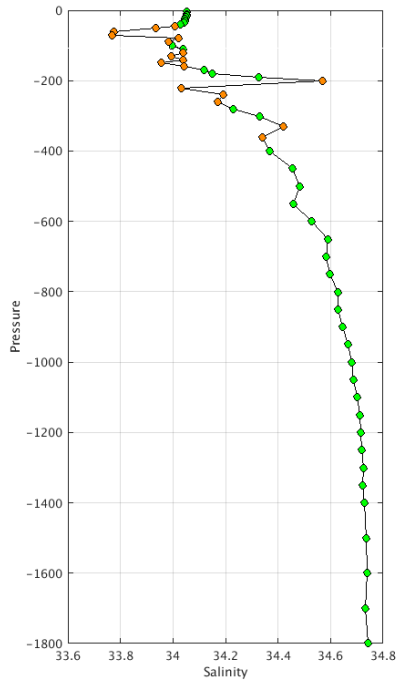
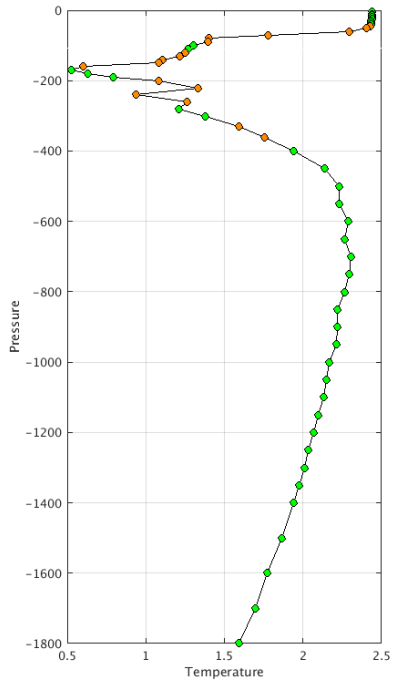
Warning Objective Analysis Anomalies 2020 March TEMP PSAL - DAC IN



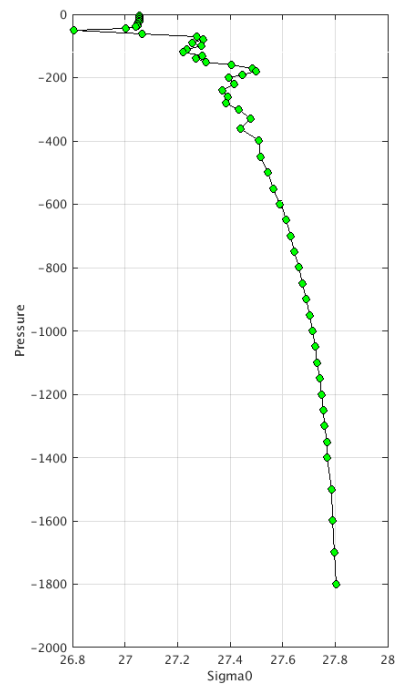
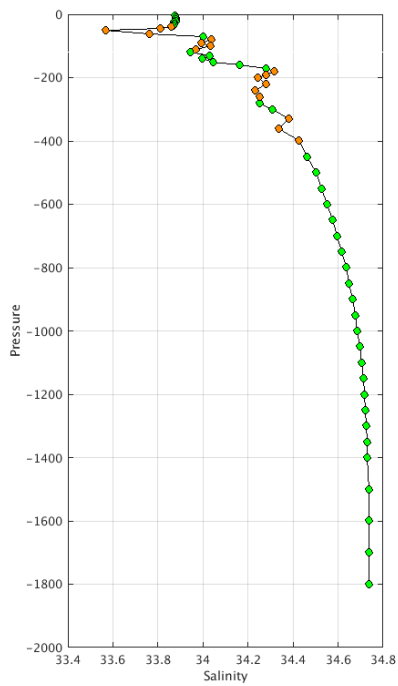
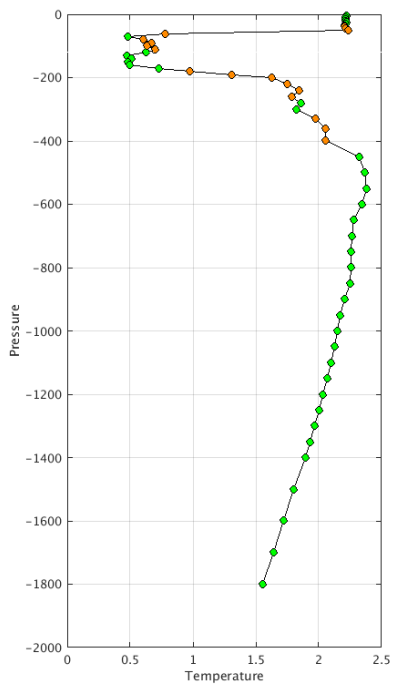
The list of the anomalies can be found at <ftp://ftp.ifremer.fr/ifremer/argo/etc/ObjectiveAnalysisWarning/incois/>

Example of anomalies:

Warning Objective Analysis Anomalies 2020 March TEMP PSAL : DAC IN- Float 2901300 - 290



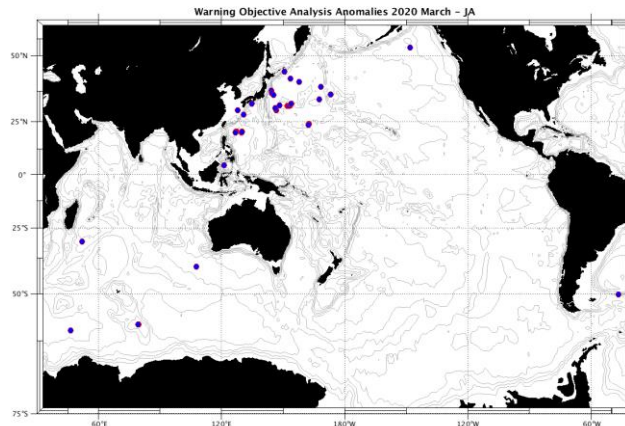
Warning Objective Analysis Anomalies 2020 March TEMP PSAL : DAC IN- Float 2901300 - 327



4.6. DAC JMA/JAMSTEC

Profiles detected by the objective analysis: 51 profiles (20 floats, but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
44 cycles	5 cycles	2 cycles



Status of corrections: Correction in progress, feedbacks each month

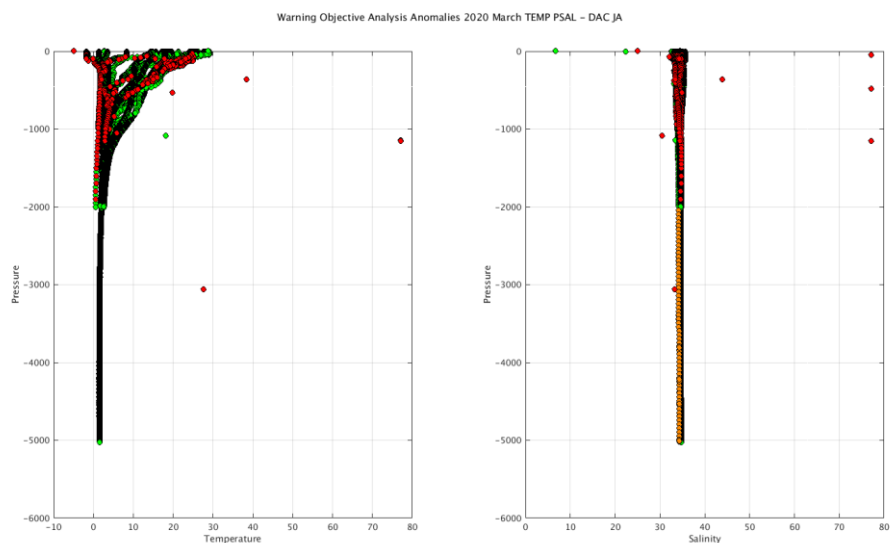
Files data_mode='R'/'A'

Float : 1902078 - Cycle : 130 - PI : JAMSTEC - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : OIN-13JAP-ARL-70 - Date : 2019 9 3
 Float : 1902336 - Cycle : 5 - PI : JAMSTEC - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8608 - Date : 2020 3 1
 Float : 2902996 - Cycle : 81 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : OIN-15JAP-ARL-22 - Date : 2018 9 27
 Float : 2903001 - Cycle : 128 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : OIN-15JAP-ARL-27 - Date : 2019 9 24
 Float : 2903188 - Cycle : 120 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AK - Date : 2018 10 27
 Float : 2903188 - Cycle : 121 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AK - Date : 2018 11 1
 Float : 2903188 - Cycle : 123 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AK - Date : 2018 11 11
 Float : 2903188 - Cycle : 152 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AK - Date : 2019 4 5
 Float : 2903191 - Cycle : 123 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP001 - Date : 2019 9 25
 Float : 2903191 - Cycle : 132 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP001 - Date : 2019 11 9
 Float : 2903191 - Cycle : 133 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP001 - Date : 2019 11 14
 Float : 2903191 - Cycle : 152 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP001 - Date : 2020 2 17
 Float : 2903191 - Cycle : 153 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP001 - Date : 2020 2 22
 Float : 2903191 - Cycle : 154 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP001 - Date : 2020 2 27
 Float : 2903191 - Cycle : 155 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP001 - Date : 2020 3 3
 Float : 2903191 - Cycle : 156 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP001 - Date : 2020 3 8
 Float : 2903191 - Cycle : 158 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP001 - Date : 2020 3 18
 Float : 2903212 - Cycle : 68 - PI : JAMSTEC - Data mode : R - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 29 - Date : 2019 12 24
 Float : 2903212 - Cycle : 69 - PI : JAMSTEC - Data mode : R - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 29 - Date : 2020 1 2
 Float : 2903212 - Cycle : 70 - PI : JAMSTEC - Data mode : R - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 29 - Date : 2020 1 12
 Float : 2903212 - Cycle : 71 - PI : JAMSTEC - Data mode : R - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 29 - Date : 2020 1 22
 Float : 2903212 - Cycle : 72 - PI : JAMSTEC - Data mode : R - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 29 - Date : 2020 2 1
 Float : 2903212 - Cycle : 73 - PI : JAMSTEC - Data mode : R - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 29 - Date : 2020 2 10
 Float : 2903212 - Cycle : 74 - PI : JAMSTEC - Data mode : R - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 29 - Date : 2020 2 19
 Float : 2903212 - Cycle : 75 - PI : JAMSTEC - Data mode : R - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 29 - Date : 2020 2 27
 Float : 2903212 - Cycle : 76 - PI : JAMSTEC - Data mode : R - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 29 - Date : 2020 3 7
 Float : 2903212 - Cycle : 77 - PI : JAMSTEC - Data mode : R - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 29 - Date : 2020 3 16
 Float : 2903214 - Cycle : 149 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP002 - Date : 2020 2 17
 Float : 2903214 - Cycle : 150 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP002 - Date : 2020 2 22
 Float : 2903214 - Cycle : 151 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP002 - Date : 2020 2 27
 Float : 2903214 - Cycle : 152 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP002 - Date : 2020 3 3
 Float : 2903214 - Cycle : 153 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP002 - Date : 2020 3 8
 Float : 2903214 - Cycle : 154 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP002 - Date : 2020 3 13
 Float : 2903214 - Cycle : 155 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP002 - Date : 2020 3 18
 Float : 2903214 - Cycle : 156 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AJ1000-17JP002 - Date : 2020 3 23
 Float : 2903222 - Cycle : 16 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AK1000-17JP008 - Date : 2018 12 20
 Float : 2903222 - Cycle : 31 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AK1000-17JP008 - Date : 2019 3 5
 Float : 2903222 - Cycle : 36 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AK1000-17JP008 - Date : 2019 3 30
 Float : 2903339 - Cycle : 49 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AK1000-17JP021 - Date : 2019 9 18
 Float : 2903339 - Cycle : 66 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AK1000-17JP021 - Date : 2019 12 12
 Float : 2903369 - Cycle : 28 - PI : JMA - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8551 - Date : 2019 10 2
 Float : 2903395 - Cycle : 62 - PI : JAMSTEC - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0952 - Date : 2020 2 7
 Float : 2903401 - Cycle : 29 - PI : JAMSTEC - Data mode : R - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 50 - Date : 2019 12 14
 Float : 2903606 - Cycle : 42 - PI : JAMSTEC - Data mode : R - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 52 - Date : 2020 3 12

Float : 2903617 - Cycle : 16 - PI : JAMSTEC - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8599 - Date : 2020 3 13
 Float : 4902369 - Cycle : 126 - PI : JAMSTEC - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0417 - Date : 2019 12 19
 Float : 5905220 - Cycle : 22 - PI : JAMSTEC - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0915 - Date : 2019 9 4
 Float : 5905220 - Cycle : 24 - PI : JAMSTEC - Data mode : A - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0915 - Date : 2019 9 24
 Float : 5905875 - Cycle : 42 - PI : JAMSTEC - Data mode : R - Platform type : APEX_D - WMO inst type : 849 - FLOAT SERIAL : 47 - Date : 2020 3 10

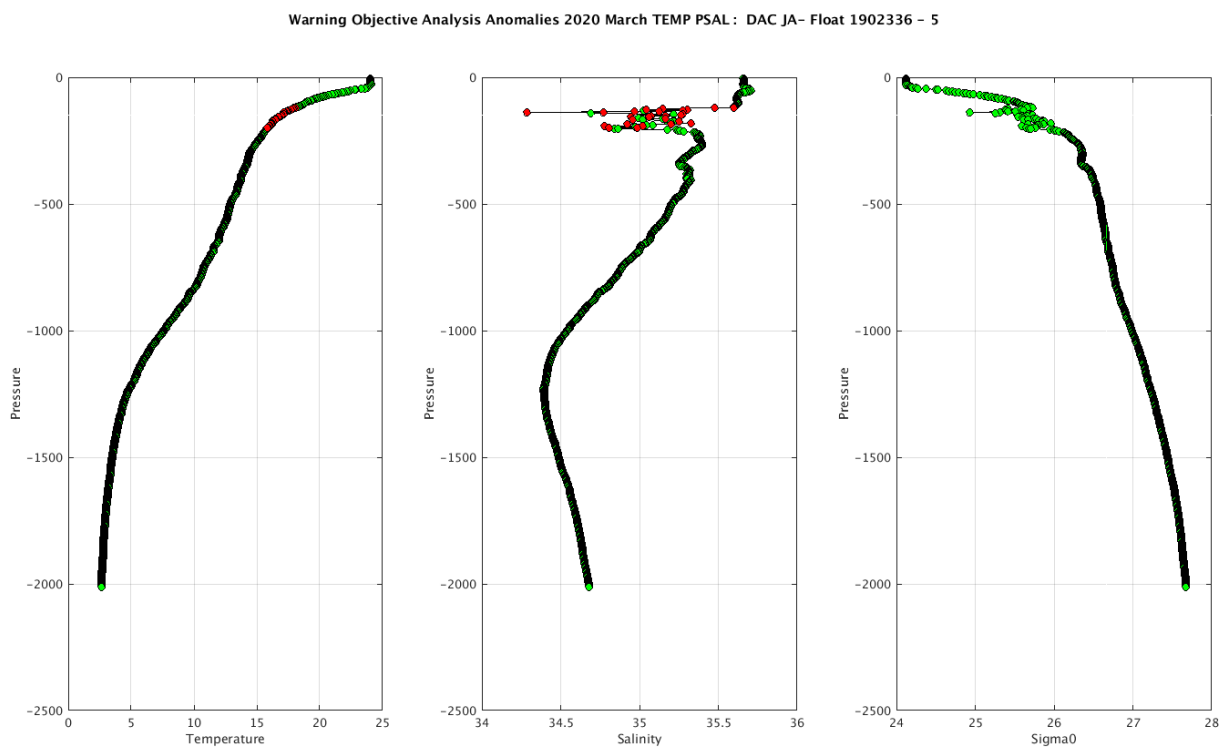
Files data mode='D'

Float : 5900311 - Cycle : 37 - PI : JAMSTEC - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 785 - Date : 2004 3 3
 Float : 5905051 - Cycle : 87 - PI : JAMSTEC - Data mode : D - Platform type : NAVIS_A - WMO inst type : 863 - FLOAT SERIAL : 0415 - Date : 2019 7 2

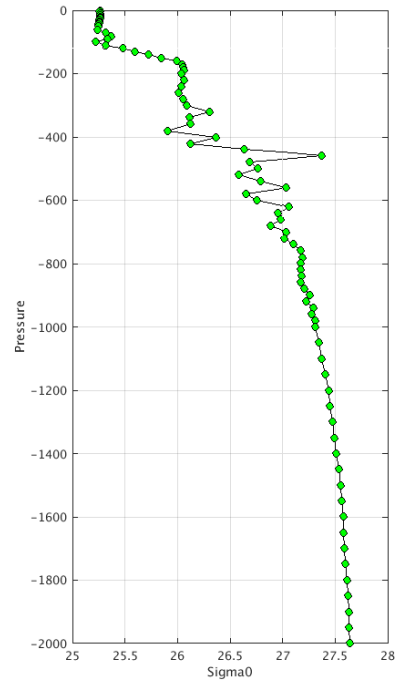
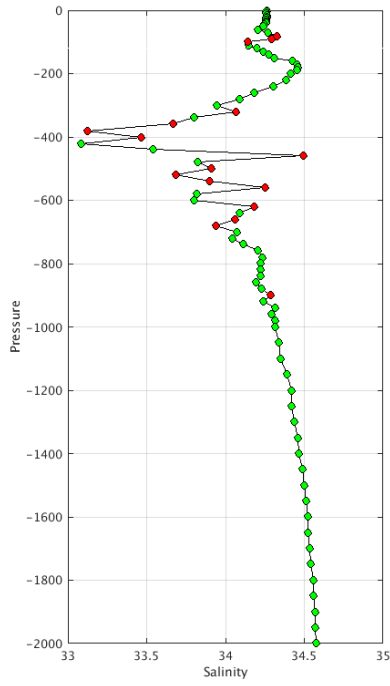
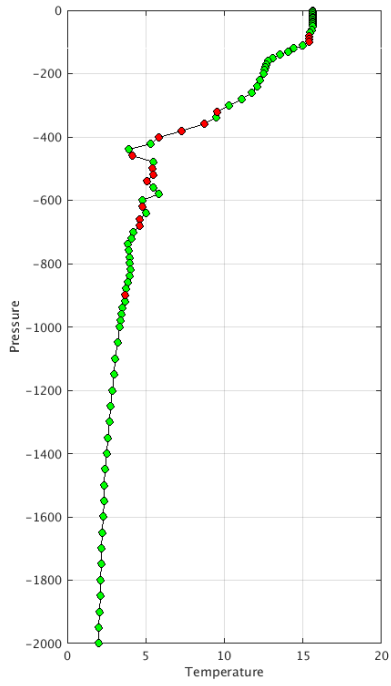


The list of the anomalies can be found at <http://ftp.ifremer.fr/ifremer/argo/etc/ObjectiveAnalysisWarning/jma/>

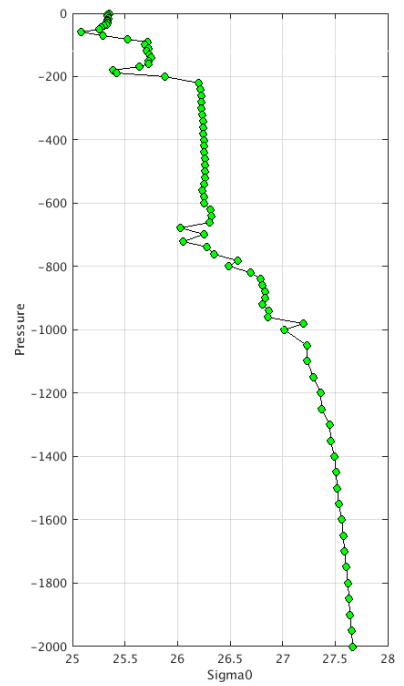
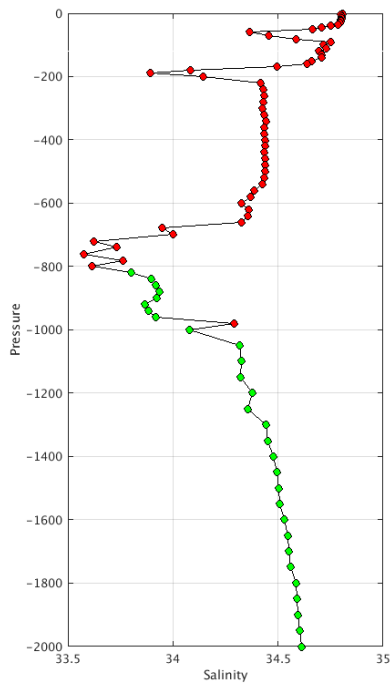
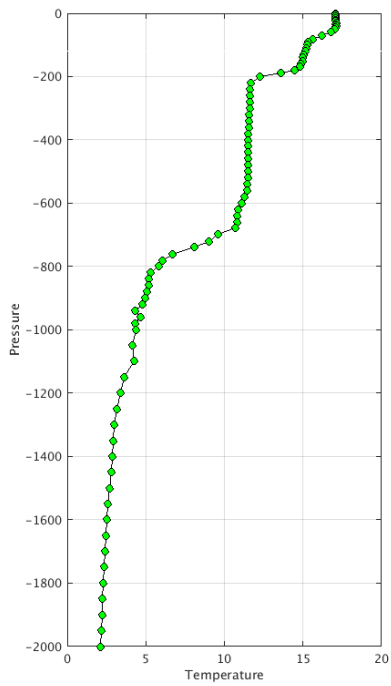
Example of anomalies:



Warning Objective Analysis Anomalies 2020 March TEMP PSAL : DAC JA- Float 2903222 - 16



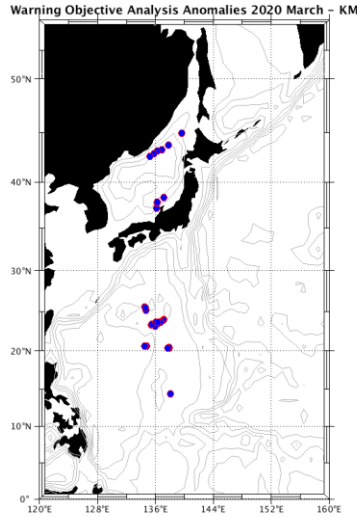
Warning Objective Analysis Anomalies 2020 March TEMP PSAL : DAC JA- Float 2903222 - 31



4.7. DAC KMA

Profiles detected by the objective analysis: 32 profiles (7 floats can have several cycles with anomalies)

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



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

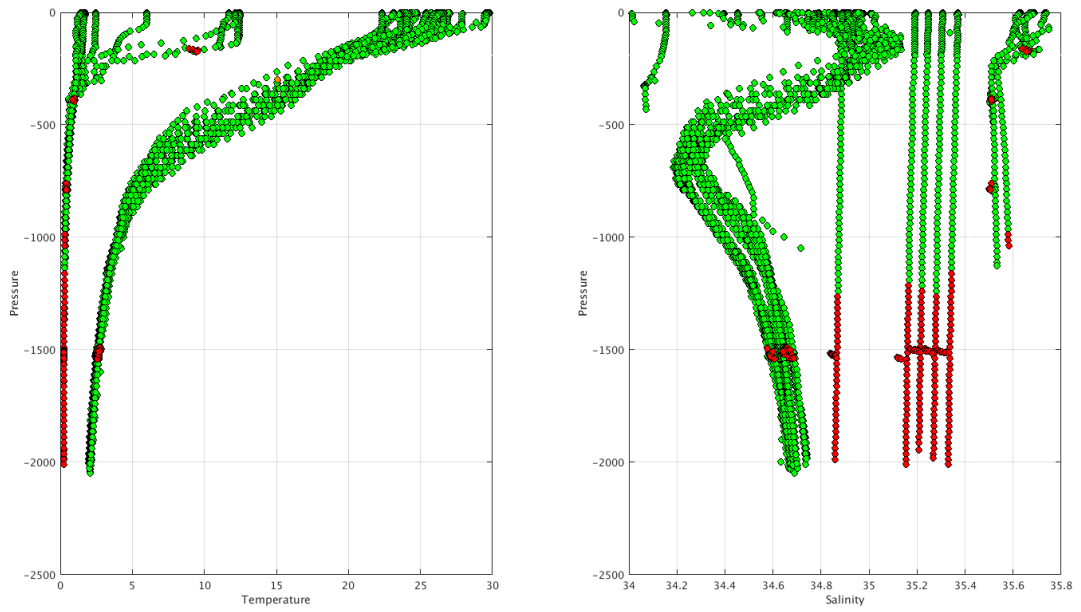
Files data mode='R'/'A'

Float : 2901757 - Cycle : 171 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2019	11	23
Float : 2901758 - Cycle : 118 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020	2	20
Float : 2901758 - Cycle : 119 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020	3	1
Float : 2901758 - Cycle : 120 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020	3	11
Float : 2901758 - Cycle : 121 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020	3	21
Float : 2901759 - Cycle : 123 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2019	12	12
Float : 2901759 - Cycle : 130 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020	2	20
Float : 2901759 - Cycle : 131 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020	3	1
Float : 2901759 - Cycle : 132 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020	3	11
Float : 2901759 - Cycle : 133 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020	3	21
Float : 2901760 - Cycle : 85 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2018	11	28
Float : 2901760 - Cycle : 86 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2018	12	8
Float : 2901760 - Cycle : 87 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2018	12	18
Float : 2901760 - Cycle : 88 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2018	12	28
Float : 2901760 - Cycle : 89 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2019	1	7
Float : 2901760 - Cycle : 90 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2019	1	17
Float : 2901760 - Cycle : 91 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2019	1	27
Float : 2901760 - Cycle : 130 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020	2	21
Float : 2901760 - Cycle : 131 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020	3	2
Float : 2901760 - Cycle : 132 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020	3	12
Float : 2901760 - Cycle : 133 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020	3	22
Float : 2901763 - Cycle : 119 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2019	11	24
Float : 2901763 - Cycle : 130 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020	3	13
Float : 2901763 - Cycle : 131 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020	3	23
Float : 2901765 - Cycle : 114 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2019	9	15
Float : 2901765 - Cycle : 115 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2019	9	25
Float : 2901765 - Cycle : 116 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2019	10	5
Float : 2901765 - Cycle : 130 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020	2	22
Float : 2901765 - Cycle : 131 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020	3	3
Float : 2901765 - Cycle : 132 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020	3	13
Float : 2901765 - Cycle : 133 - PI : Jaeyoung Byon - Data mode : R - Platform type : ARVOR - WMO inst type : 846 - FLOAT SERIAL : n/a - Date : 2020	3	23

Files data mode='D'

Float : 2900309 - Cycle : 14 - PI : Yong-Hoon Youn - Data mode : D - INST REF : APEX-SBE 1121 - Date : 2004	3	6
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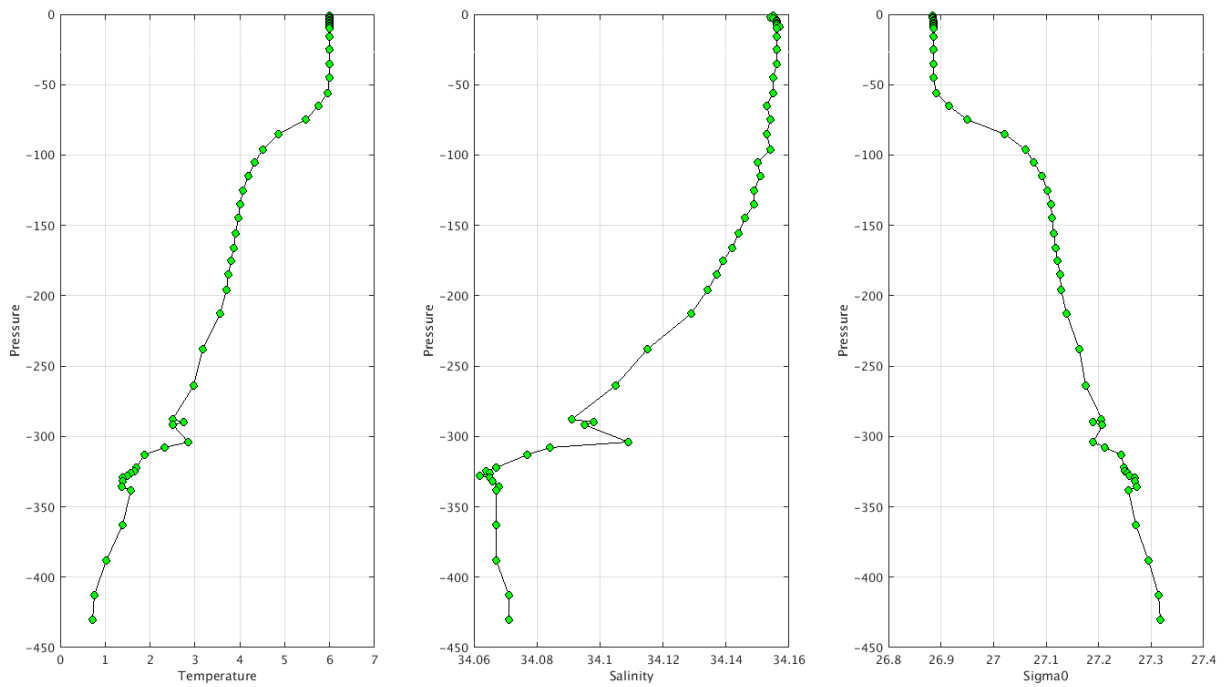
Warning Objective Analysis Anomalies 2020 March TEMP PSAL - DAC KM

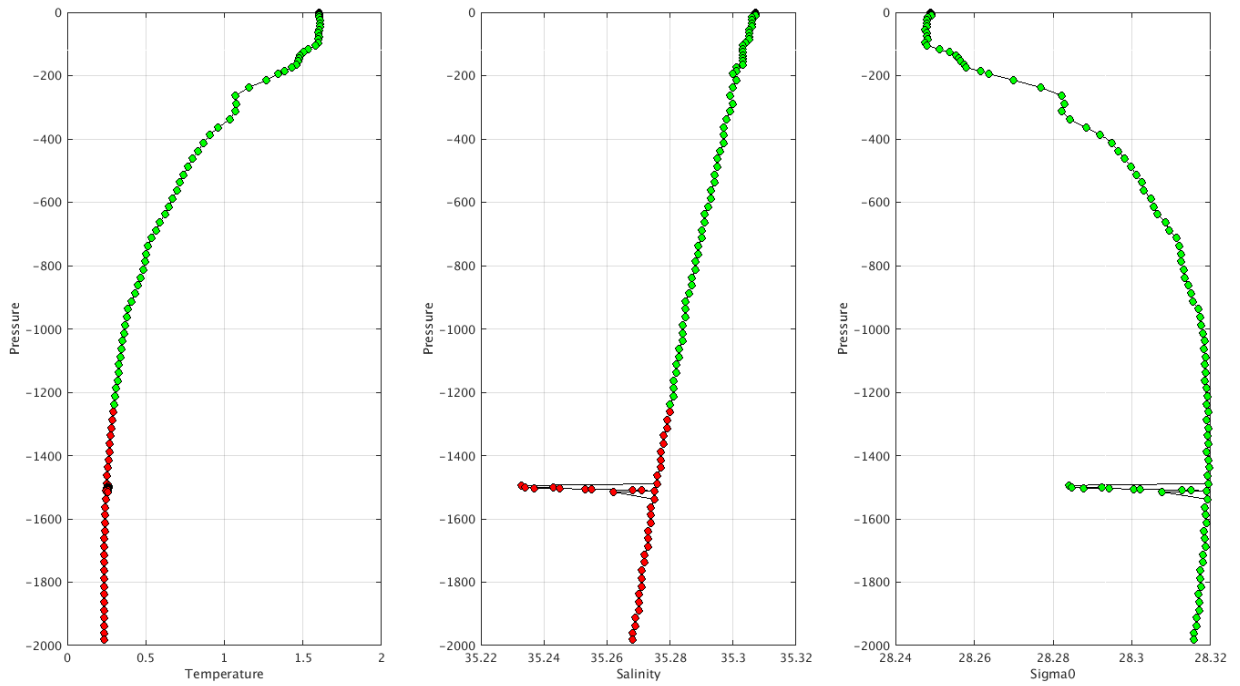


The list of the anomalies can be found at <ftp://ftp.ifremer.fr/ifremer/argo/etc/ObjectiveAnalysisWarning/kma/>

Example of anomalies:

Warning Objective Analysis Anomalies 2020 March TEMP PSAL : DAC KM- Float 2901757 - 171





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

- Error on salinity_adjusted 0.000 ?? floats 2900170 – 2900171

netcdf D2900171_067 {

PSAL_ADJUSTED_ERROR =

0.000, 0.000, 0.000, 0.000, 0.000, 0.000,

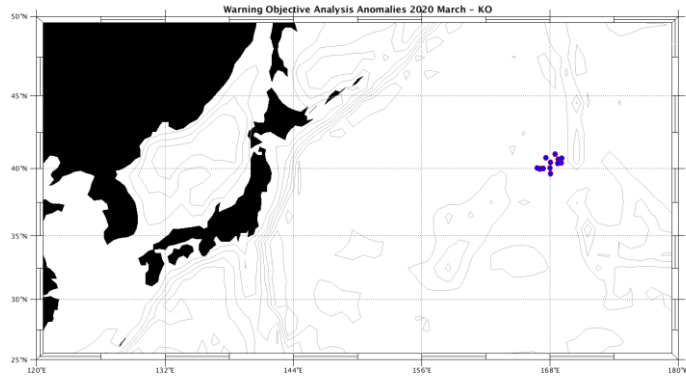
Mix of R (cycles 001 -024-025) and D files for float 2900171

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

4.8. DAC KORDI/KIOST

Profiles detected by the objective analysis: 13 profiles (1 float – float can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
0 cycle	13 cycles	0 cycle

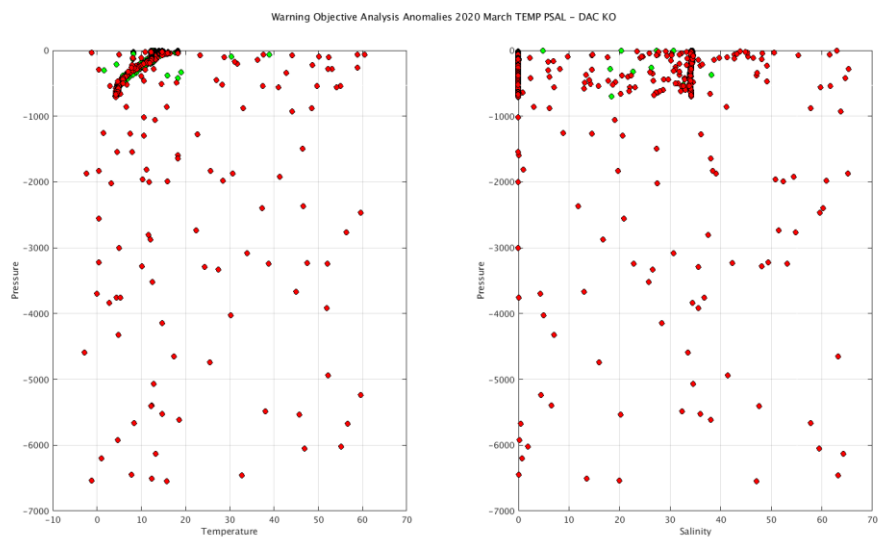


Status of corrections: Correction done or in progress, feedbacks.

Files data_mode='R'/'A'

Float : 2900784 - Cycle : 318 - PI : Moon-Sik Suk - Data mode : A - INST REF : APEX-SBE 2487 - Date : 2015 2 28
 Float : 2900784 - Cycle : 327 - PI : Moon-Sik Suk - Data mode : A - INST REF : APEX-SBE 2487 - Date : 2015 5 29
 Float : 2900784 - Cycle : 339 - PI : Moon-Sik Suk - Data mode : A - INST REF : APEX-SBE 2487 - Date : 2015 9 26
 Float : 2900784 - Cycle : 340 - PI : Moon-Sik Suk - Data mode : A - INST REF : APEX-SBE 2487 - Date : 2015 10 6
 Float : 2900784 - Cycle : 341 - PI : Moon-Sik Suk - Data mode : A - INST REF : APEX-SBE 2487 - Date : 2015 10 16
 Float : 2900784 - Cycle : 343 - PI : Moon-Sik Suk - Data mode : A - INST REF : APEX-SBE 2487 - Date : 2015 11 5
 Float : 2900784 - Cycle : 344 - PI : Moon-Sik Suk - Data mode : A - INST REF : APEX-SBE 2487 - Date : 2015 11 15
 Float : 2900784 - Cycle : 345 - PI : Moon-Sik Suk - Data mode : A - INST REF : APEX-SBE 2487 - Date : 2015 11 25
 Float : 2900784 - Cycle : 347 - PI : Moon-Sik Suk - Data mode : A - INST REF : APEX-SBE 2487 - Date : 2015 12 15
 Float : 2900784 - Cycle : 348 - PI : Moon-Sik Suk - Data mode : A - INST REF : APEX-SBE 2487 - Date : 2015 12 25
 Float : 2900784 - Cycle : 349 - PI : Moon-Sik Suk - Data mode : A - INST REF : APEX-SBE 2487 - Date : 2016 1 4
 Float : 2900784 - Cycle : 350 - PI : Moon-Sik Suk - Data mode : A - INST REF : APEX-SBE 2487 - Date : 2016 1 14
 Float : 2900784 - Cycle : 355 - PI : Moon-Sik Suk - Data mode : A - INST REF : APEX-SBE 2487 - Date : 2016 3 4

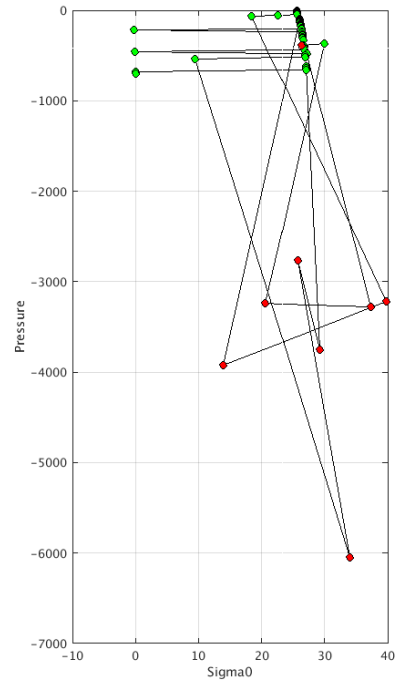
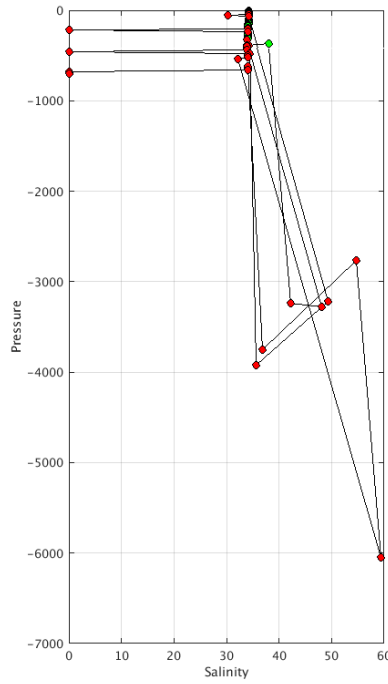
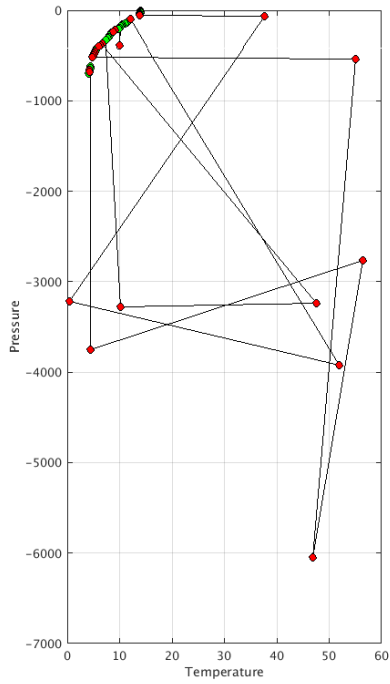
Files data_mode='D'



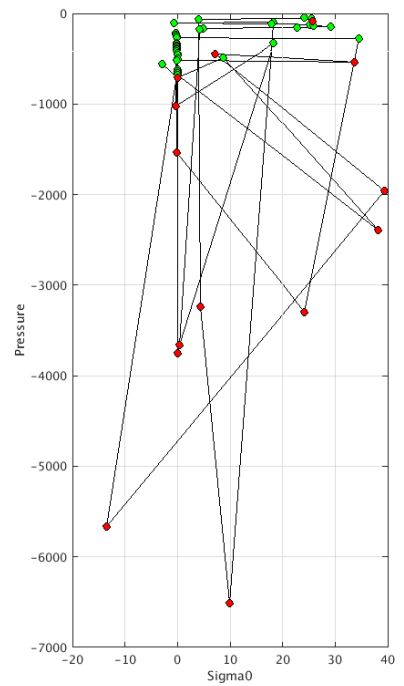
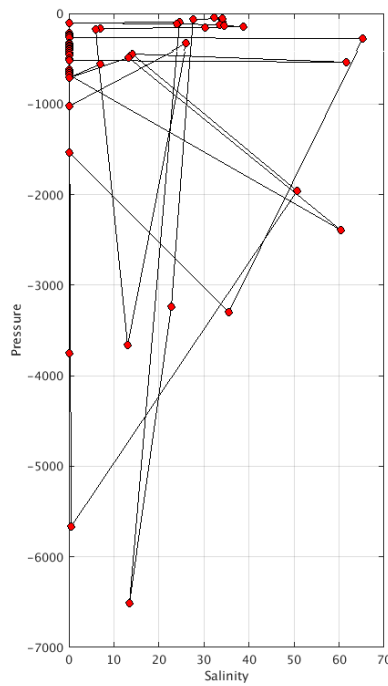
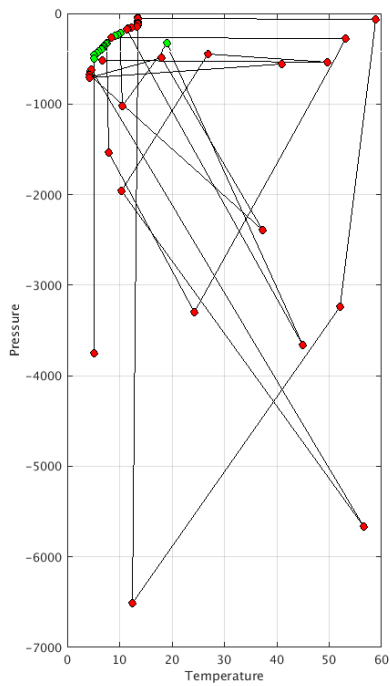
The list of the anomalies can be found at <ftp://ftp.ifremer.fr/ifremer/argo/etc/ObjectiveAnalysisWarning/kordi/>

Example of anomalies:

Warning Objective Analysis Anomalies 2020 March PSAL : DAC KO- Float 2900784 - 327



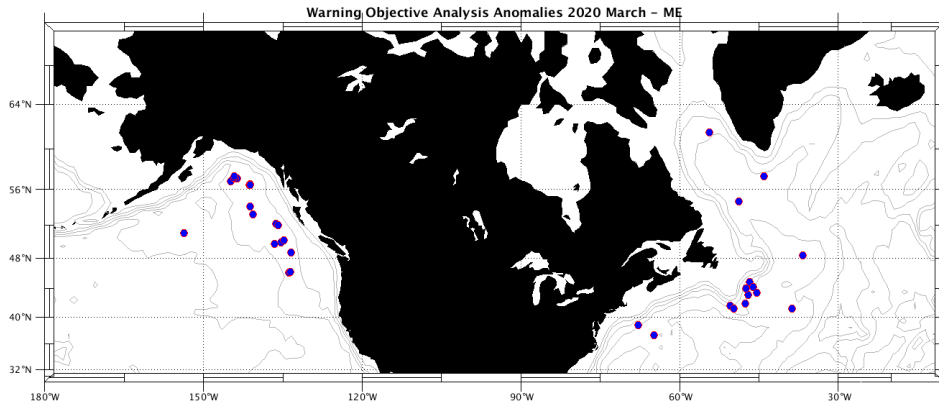
Warning Objective Analysis Anomalies 2020 March TEMP PSAL : DAC KO- Float 2900784 - 347



4.9. DAC MEDS

Profiles detected by the objective analysis: 34 profiles (16 floats, but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
1 cycle	33 cycles	0 cycle

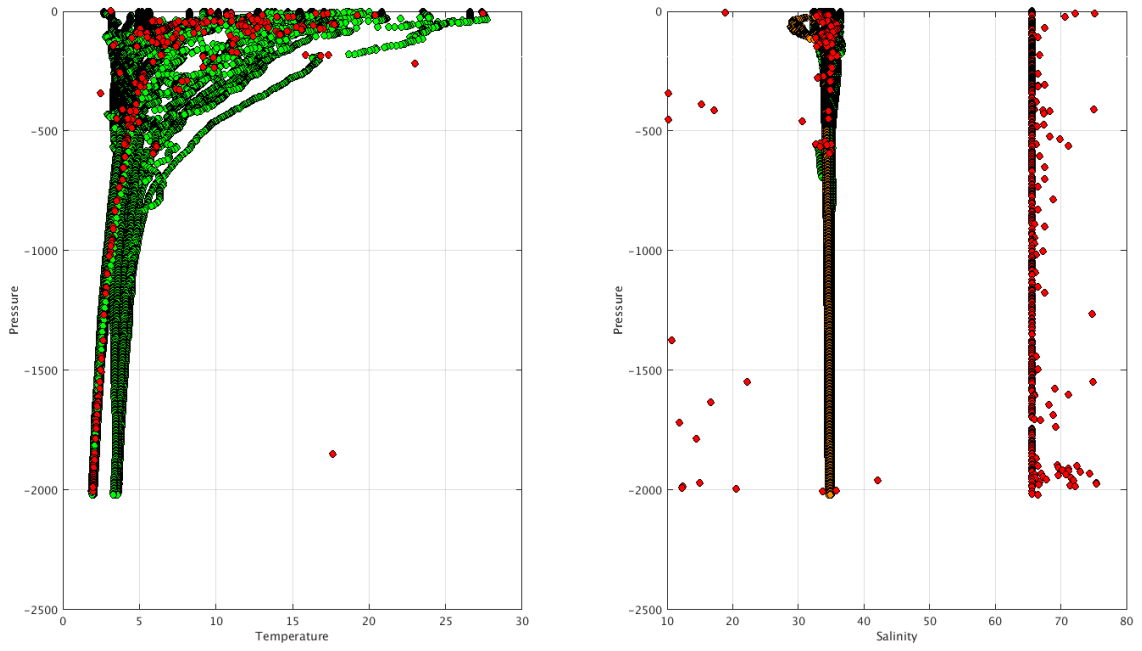


Status of corrections: Correction not done or in progress, no feedback

Files data_mode='R'/'A'

Float : 4901733 - Cycle : 233 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 63 - Date : 2019 11 24
 Float : 4901733 - Cycle : 234 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 63 - Date : 2019 12 4
 Float : 4901772 - Cycle : 152 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 188 - Date : 2019 9 2
 Float : 4901772 - Cycle : 154 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 188 - Date : 2019 9 22
 Float : 4901788 - Cycle : 138 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 204 - Date : 2019 9 1
 Float : 4901797 - Cycle : 153 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 213 - Date : 2019 9 16
 Float : 4901820 - Cycle : 117 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 326 - Date : 2019 9 18
 Float : 4901820 - Cycle : 134 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 326 - Date : 2020 3 6
 Float : 4901823 - Cycle : 111 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 329 - Date : 2019 6 28
 Float : 4901823 - Cycle : 119 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 329 - Date : 2019 9 16
 Float : 4901825 - Cycle : 118 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 331 - Date : 2019 9 30
 Float : 4901825 - Cycle : 120 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 331 - Date : 2019 10 20
 Float : 4901825 - Cycle : 121 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 331 - Date : 2019 10 30
 Float : 4901826 - Cycle : 115 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 332 - Date : 2019 8 5
 Float : 4902381 - Cycle : 98 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 335 - Date : 2019 7 28
 Float : 4902394 - Cycle : 89 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 430 - Date : 2019 9 29
 Float : 4902399 - Cycle : 88 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 435 - Date : 2020 2 7
 Float : 4902409 - Cycle : 70 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 445 - Date : 2019 9 4
 Float : 4902412 - Cycle : 71 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 448 - Date : 2019 7 22
 Float : 4902412 - Cycle : 72 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 448 - Date : 2019 8 1
 Float : 4902412 - Cycle : 76 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 448 - Date : 2019 9 10
 Float : 4902412 - Cycle : 77 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 448 - Date : 2019 9 20
 Float : 4902412 - Cycle : 78 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 448 - Date : 2019 9 30
 Float : 4902412 - Cycle : 80 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 448 - Date : 2019 10 20
 Float : 4902412 - Cycle : 81 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 448 - Date : 2019 10 30
 Float : 4902412 - Cycle : 82 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 448 - Date : 2019 11 9
 Float : 4902412 - Cycle : 85 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 448 - Date : 2019 12 9
 Float : 4902419 - Cycle : 47 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 465 - Date : 2019 1 17
 Float : 4902465 - Cycle : 50 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 601 - Date : 2019 11 23
 Float : 4902465 - Cycle : 58 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 601 - Date : 2020 2 11
 Float : 4902465 - Cycle : 59 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 601 - Date : 2020 2 21
 Float : 4902465 - Cycle : 60 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 601 - Date : 2020 3 2
 Float : 4902465 - Cycle : 62 - PI : Blair Greenan - Data mode : A - Platform type : NOVA - WMO inst type : 865 - FLOAT SERIAL : 601 - Date : 2020 3 22
 Float : 4902486 - Cycle : 17 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260019CA15 - Date : 2020 1 27

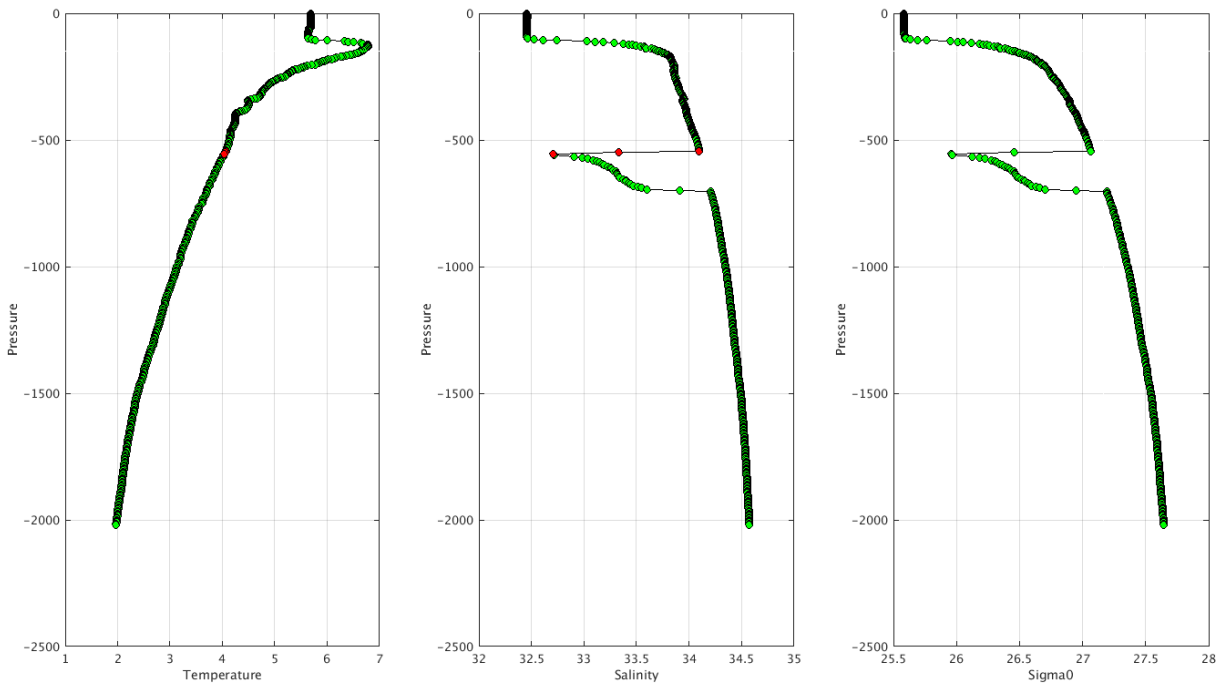
Files data_mode='D'

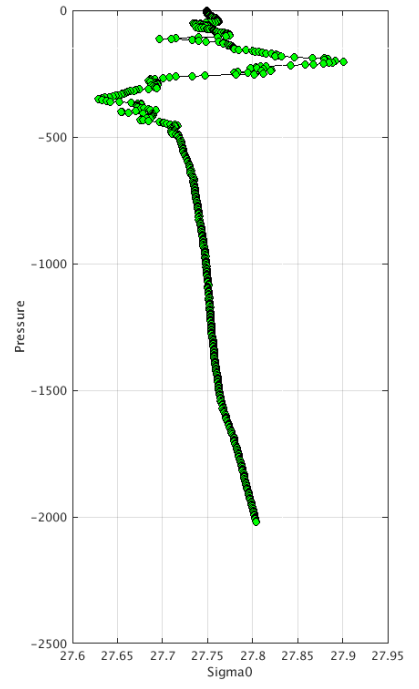
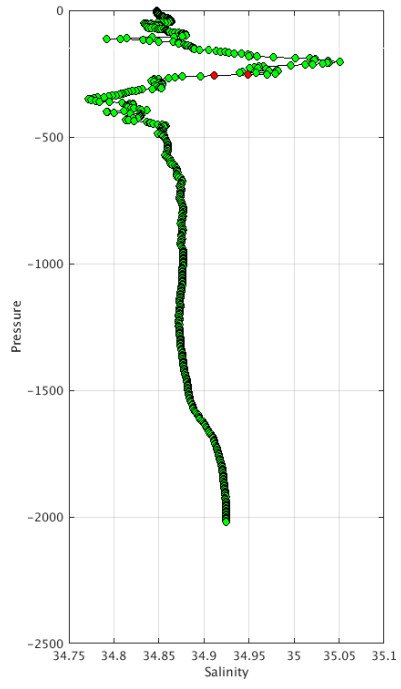
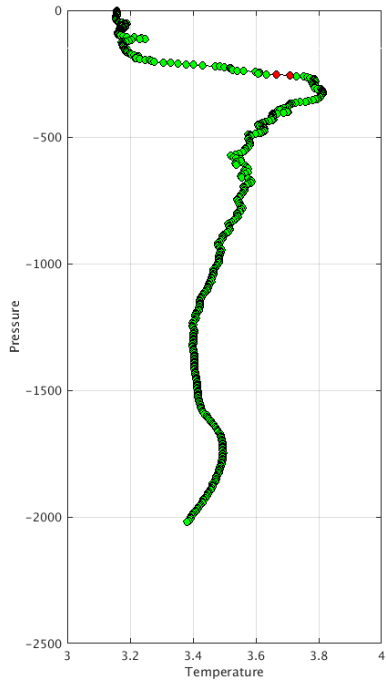


The list of the anomalies can be found at <ftp://ftp.ifremer.fr/ifremer/argo/etc/ObjectiveAnalysisWarning/meds/>

Example of anomalies:

Warning Objective Analysis Anomalies 2020 March TEMP PSAL : DAC ME- Float 4901820 - 134





5. File anomalies (GDAC – Real time)

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

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

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

5.1. AOML

GDAC (missing nc files)

For some floats :

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

See below the list of floats with existing nc files :

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

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

DAC name : aoml – Number of floats : 7425

1900167 - Existing NetCDF files

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

3900148 - Existing NetCDF files

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

1900168 - Existing NetCDF files

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

3900160 - Existing NetCDF files

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

1900189 - Existing NetCDF files

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

41534 - Existing NetCDF files

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

1900244 - Existing NetCDF files

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

4900228 - Existing NetCDF files

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

1900245 - Existing NetCDF files

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

4900229 - Existing NetCDF files

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

1900255 - Existing NetCDF files

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

4900230 - Existing NetCDF files

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

1900257 - Existing NetCDF files

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

4900268 - Existing NetCDF files

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

1900748 - Existing NetCDF files

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

4900269 - Existing NetCDF files

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

1900831 - Existing NetCDF files

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

4900270 - Existing NetCDF files

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

1901658 - Existing NetCDF files

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

4900271 - Existing NetCDF files

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

2901106 - Existing NetCDF files

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

4900272 - Existing NetCDF files

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

5.2. BODC

GDAC (missing nc files)

For some floats :

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

MAINLY TRAJECTORY FILE MISSING

See below the list of floats with existing nc files :

DAC name : bodc – Number of floats : 733

1901312 - Existing NetCDF files

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

1901844 - Existing NetCDF files

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

1901845 - Existing NetCDF files

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

1901846 - Existing NetCDF files

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

1901847 - Existing NetCDF files

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

1901848 - Existing NetCDF files

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

1901849 - Existing NetCDF files

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

1901850 - Existing NetCDF files

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

1901851 - Existing NetCDF files

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

1901852 - Existing NetCDF files

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

1901853 - Existing NetCDF files

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

1901854 - Existing NetCDF files

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

1901855 - Existing NetCDF files

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

1901856 - Existing NetCDF files

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

1901857 - Existing NetCDF files

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

1901858 - Existing NetCDF files

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

1901859 - Existing NetCDF files

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

1901860 - Existing NetCDF files

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

1901861 - Existing NetCDF files

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

1901862 - Existing NetCDF files

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

1901863 - Existing NetCDF files

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

1901864 - Existing NetCDF files

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

1901865 - Existing NetCDF files

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

1901866 - Existing NetCDF files

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

1901867 - Existing NetCDF files

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

1901868 - Existing NetCDF files

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

1901869 - Existing NetCDF files

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

1901870 - Existing NetCDF files

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

1901871 - Existing NetCDF files

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

1901872 - Existing NetCDF files

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

1901873 - Existing NetCDF files

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

1901875 - Existing NetCDF files

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

1901876 - Existing NetCDF files

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

1901877 - Existing NetCDF files

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

1901878 - Existing NetCDF files

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

1901879 - Existing NetCDF files

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

1901880 - Existing NetCDF files

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

1901881 - Existing NetCDF files

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

1901882 - Existing NetCDF files

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

1901883 - Existing NetCDF files

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

1901884 - Existing NetCDF files

File : 1901884_meta.nc - 1901884_prof.nc - 1901884_tech.nc -
1901885 - Existing NetCDF files
File : 1901885_meta.nc - 1901885_prof.nc - 1901885_tech.nc -
1901886 - Existing NetCDF files
File : 1901886_meta.nc - 1901886_prof.nc - 1901886_tech.nc -
1901887 - Existing NetCDF files
File : 1901887_meta.nc - 1901887_prof.nc - 1901887_tech.nc -
1901888 - Existing NetCDF files
File : 1901888_meta.nc - 1901888_prof.nc - 1901888_tech.nc -
1901894 - Existing NetCDF files
File : 1901894_meta.nc - 1901894_prof.nc - 1901894_tech.nc -
1901896 - Existing NetCDF files
File : 1901896_meta.nc - 1901896_prof.nc - 1901896_tech.nc -
1901897 - Existing NetCDF files
File : 1901897_meta.nc - 1901897_prof.nc - 1901897_tech.nc -
1901898 - Existing NetCDF files
File : 1901898_meta.nc - 1901898_prof.nc - 1901898_tech.nc -
1901899 - Existing NetCDF files
File : 1901899_meta.nc - 1901899_prof.nc - 1901899_tech.nc -
1901900 - Existing NetCDF files
File : 1901900_meta.nc - 1901900_prof.nc - 1901900_tech.nc -
1901901 - Existing NetCDF files
File : 1901901_meta.nc - 1901901_prof.nc - 1901901_tech.nc -
1901902 - Existing NetCDF files
File : 1901902_meta.nc - 1901902_prof.nc - 1901902_tech.nc -
1901903 - Existing NetCDF files
File : 1901903_meta.nc - 1901903_prof.nc - 1901903_tech.nc -
1901904 - Existing NetCDF files
File : 1901904_meta.nc - 1901904_prof.nc - 1901904_tech.nc -
1901906 - Existing NetCDF files
File : 1901906_meta.nc - 1901906_prof.nc - 1901906_tech.nc -
1901907 - Existing NetCDF files
File : 1901907_meta.nc - 1901907_prof.nc - 1901907_tech.nc -
1901909 - Existing NetCDF files
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 -
1902079 - Existing NetCDF files
File : 1902079_meta.nc - 1902079_prof.nc - 1902079_tech.nc -
1902080 - Existing NetCDF files
File : 1902080_meta.nc - 1902080_prof.nc - 1902080_tech.nc -
2901892 - Existing NetCDF files
File : 2901892_meta.nc - 2901892_prof.nc - 2901892_tech.nc -
2901893 - Existing NetCDF files
File : 2901893_meta.nc - 2901893_prof.nc - 2901893_tech.nc -
2901894 - Existing NetCDF files
File : 2901894_meta.nc - 2901894_prof.nc - 2901894_tech.nc -
2901895 - Existing NetCDF files
File : 2901895_meta.nc - 2901895_prof.nc - 2901895_tech.nc -
2901896 - Existing NetCDF files
File : 2901896_meta.nc - 2901896_prof.nc - 2901896_tech.nc -
2901897 - Existing NetCDF files
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
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2901902 - Existing NetCDF files
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2901903 - Existing NetCDF files
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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 -

3901538 - Existing NetCDF files
File : 3901538_meta.nc - 3901538_prof.nc - 3901538_tech.nc -

3901539 - Existing NetCDF files
File : 3901539_meta.nc - 3901539_prof.nc - 3901539_tech.nc -

3901546 - Existing NetCDF files
File : 3901546_meta.nc - 3901546_prof.nc - 3901546_tech.nc -

3901547 - Existing NetCDF files
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3901548 - Existing NetCDF files
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3901549 - Existing NetCDF files
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3901550 - Existing NetCDF files
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3901551 - Existing NetCDF files
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3901553 - Existing NetCDF files
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3901554 - Existing NetCDF files
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3901556 - Existing NetCDF files
File : 3901556_meta.nc - 3901556_prof.nc - 3901556_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 -

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

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

6901190 - Existing NetCDF files

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

6901192 - Existing NetCDF files

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

6901194 - Existing NetCDF files

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

6901195 - Existing NetCDF files

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

6901196 - Existing NetCDF files

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

6901197 - Existing NetCDF files

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

6901198 - Existing NetCDF files

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

6901199 - Existing NetCDF files

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

6901200 - Existing NetCDF files

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

6901201 - Existing NetCDF files

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

6901202 - Existing NetCDF files

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

6901205 - Existing NetCDF files

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

6901206 - Existing NetCDF files

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

6901207 - Existing NetCDF files

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

6901208 - Existing NetCDF files

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

6901211 - Existing NetCDF files

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

6901212 - Existing NetCDF files

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

6901213 - Existing NetCDF files

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

6901919 - Existing NetCDF files

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

6901920 - Existing NetCDF files

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

6901921 - Existing NetCDF files

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

6901922 - Existing NetCDF files

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

6901923 - Existing NetCDF files

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

6901924 - Existing NetCDF files

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

6901925 - Existing NetCDF files

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

6901926 - Existing NetCDF files

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

6901927 - Existing NetCDF files

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

6901928 - Existing NetCDF files

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

5.3. CORIOLIS

GDAC (missing nc files)

For some floats :

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

See below the list of floats with existing nc files :

DAC name : Coriolis – Number of floats : 3001

1900380 - Existing NetCDF files

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

1901216 - Existing NetCDF files

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

3900794 - Existing NetCDF files

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

5902309 - Existing NetCDF files

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

5903129 - Existing NetCDF files

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

6900215 - Existing NetCDF files

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

6900217 - Existing NetCDF files

File : 6900217_meta.nc - 6900217_prof.nc - 6900217_tech.nc -
 6900940 - Existing NetCDF files
 File : 6900940_Rtraj.nc - 6900940_meta.nc - 6900940_tech.nc -
 6901000 - Existing NetCDF files
 File : 6901000_Rtraj.nc - 6901000_meta.nc - 6901000_tech.nc -
 6901069 - Existing NetCDF files
 File : 6901069_Rtraj.nc - 6901069_meta.nc -
 6901438 - Existing NetCDF files
 File : 6901438_Rtraj.nc - 6901438_meta.nc -
 6901469 - Existing NetCDF files
 File : 6901469_Rtraj.nc - 6901469_meta.nc -
 6901551 - Existing NetCDF files
 File : 6901551_Rtraj.nc - 6901551_meta.nc - 6901551_tech.nc -
 6901594 - Existing NetCDF files
 File : 6901594_Rtraj.nc - 6901594_meta.nc - 6901594_tech.nc -
 6901615 - Existing NetCDF files
 File : 6901615_Rtraj.nc - 6901615_meta.nc - 6901615_tech.nc -
 6901820 - Existing NetCDF files
 File : 6901820_Rtraj.nc - 6901820_meta.nc -
 6901844 - Existing NetCDF files
 File : 6901844_Rtraj.nc - 6901844_meta.nc -

6901854 - Existing NetCDF files
 File : 6901854_Rtraj.nc - 6901854_meta.nc - 6901854_tech.nc -
 6901870 - Existing NetCDF files
 File : 6901870_Rtraj.nc - 6901870_meta.nc -
 6901871 - Existing NetCDF files
 File : 6901871_Rtraj.nc - 6901871_meta.nc -
 6902583 - Existing NetCDF files
 File : 6902583_Rtraj.nc - 6902583_meta.nc -
 6902685 - Existing NetCDF files
 File : 6902685_Rtraj.nc - 6902685_meta.nc - 6902685_tech.nc -
 6902741 - Existing NetCDF files
 File : 6902741_Rtraj.nc - 6902741_meta.nc - 6902741_tech.nc -
 6903181 - Existing NetCDF files
 File : 6903181_Rtraj.nc - 6903181_meta.nc -
 6903185 - Existing NetCDF files
 File : 6903185_Rtraj.nc - 6903185_meta.nc -
 6903193 - Existing NetCDF files
 File : 6903193_Rtraj.nc - 6903193_meta.nc -
 6903226 - Existing NetCDF files
 File : 6903226_Rtraj.nc - 6903226_meta.nc -
 7900349 - Existing NetCDF files
 File : 7900349_Rtraj.nc - 7900349_meta.nc - 7900349_tech.nc

5.4. CSIO

GDAC (missing nc files)

For some floats :

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

See below the list of floats with existing nc files :

DAC name : csio – Number of floats : 435

5.5. CSIRO

GDAC (missing nc files)

For some floats :

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

See below the list of floats with existing nc files :

DAC name : csiro – Number of floats : 936

1901743 - Existing NetCDF files
 File : 1901743_meta.nc - 1901743_prof.nc - 1901743_tech.nc -
 1901744 - Existing NetCDF files
 File : 1901744_meta.nc - 1901744_prof.nc - 1901744_tech.nc -

1901745 - Existing NetCDF files
 File : 1901745_meta.nc - 1901745_prof.nc - 1901745_tech.nc -
 1901746 - Existing NetCDF files
 File : 1901746_meta.nc - 1901746_prof.nc - 1901746_tech.nc -
 1901747 - Existing NetCDF files

File : 1901747_meta.nc - 1901747_prof.nc - 1901747_tech.nc -
1901749 - Existing NetCDF files
File : 1901749_meta.nc - 1901749_prof.nc - 1901749_tech.nc -
1901752 - Existing NetCDF files
File : 1901752_meta.nc - 1901752_prof.nc - 1901752_tech.nc -
1901753 - Existing NetCDF files
File : 1901753_meta.nc - 1901753_prof.nc - 1901753_tech.nc -
3901467 - Existing NetCDF files
File : 3901467_meta.nc - 3901467_prof.nc - 3901467_tech.nc -
5904221 - Existing NetCDF files
File : 5904221_meta.nc - 5904221_prof.nc - 5904221_tech.nc -
5904224 - Existing NetCDF files
File : 5904224_meta.nc - 5904224_prof.nc - 5904224_tech.nc -
5904226 - Existing NetCDF files
File : 5904226_meta.nc - 5904226_prof.nc - 5904226_tech.nc -
5904916 - Existing NetCDF files
File : 5904916_meta.nc - 5904916_prof.nc - 5904916_tech.nc -
5904917 - Existing NetCDF files
File : 5904917_meta.nc - 5904917_prof.nc - 5904917_tech.nc -
5904922 - Existing NetCDF files
File : 5904922_meta.nc - 5904922_prof.nc - 5904922_tech.nc -
5904925 - Existing NetCDF files
File : 5904925_meta.nc - 5904925_prof.nc - 5904925_tech.nc -
5905205 - Existing NetCDF files
File : 5905205_meta.nc - 5905205_prof.nc - 5905205_tech.nc -
5905389 - Existing NetCDF files
File : 5905389_meta.nc - 5905389_prof.nc - 5905389_tech.nc -
5905390 - Existing NetCDF files
File : 5905390_meta.nc - 5905390_prof.nc - 5905390_tech.nc -
5905393 - Existing NetCDF files
File : 5905393_meta.nc - 5905393_prof.nc - 5905393_tech.nc -
5905394 - Existing NetCDF files
File : 5905394_meta.nc - 5905394_prof.nc - 5905394_tech.nc -
5905410 - Existing NetCDF files
File : 5905410_meta.nc - 5905410_prof.nc - 5905410_tech.nc -
5905411 - Existing NetCDF files
File : 5905411_meta.nc - 5905411_prof.nc - 5905411_tech.nc -
5905412 - Existing NetCDF files
File : 5905412_meta.nc - 5905412_prof.nc - 5905412_tech.nc -
5905413 - Existing NetCDF files
File : 5905413_meta.nc - 5905413_prof.nc - 5905413_tech.nc -
5905419 - Existing NetCDF files
File : 5905419_meta.nc - 5905419_prof.nc - 5905419_tech.nc -

5905420 - Existing NetCDF files
File : 5905420_meta.nc - 5905420_prof.nc - 5905420_tech.nc -
5905421 - Existing NetCDF files
File : 5905421_meta.nc - 5905421_prof.nc - 5905421_tech.nc -
5905430 - Existing NetCDF files
File : 5905430_meta.nc - 5905430_prof.nc - 5905430_tech.nc -
5905431 - Existing NetCDF files
File : 5905431_meta.nc - 5905431_prof.nc - 5905431_tech.nc -
5905432 - Existing NetCDF files
File : 5905432_meta.nc - 5905432_prof.nc - 5905432_tech.nc -
5905454 - Existing NetCDF files
File : 5905454_meta.nc - 5905454_prof.nc - 5905454_tech.nc -
7900638 - Existing NetCDF files
File : 7900638_meta.nc - 7900638_prof.nc - 7900638_tech.nc -
7900639 - Existing NetCDF files
File : 7900639_meta.nc - 7900639_prof.nc - 7900639_tech.nc -
7900640 - Existing NetCDF files
File : 7900640_meta.nc - 7900640_prof.nc - 7900640_tech.nc -
7900641 - Existing NetCDF files
File : 7900641_meta.nc - 7900641_prof.nc - 7900641_tech.nc -
7900642 - Existing NetCDF files
File : 7900642_meta.nc - 7900642_prof.nc - 7900642_tech.nc -
7900643 - Existing NetCDF files
File : 7900643_meta.nc - 7900643_prof.nc - 7900643_tech.nc -
7900646 - Existing NetCDF files
File : 7900646_meta.nc - 7900646_prof.nc - 7900646_tech.nc -
7900647 - Existing NetCDF files
File : 7900647_meta.nc - 7900647_prof.nc - 7900647_tech.nc -
7900648 - Existing NetCDF files
File : 7900648_meta.nc - 7900648_prof.nc - 7900648_tech.nc -
7900649 - Existing NetCDF files
File : 7900649_meta.nc - 7900649_prof.nc - 7900649_tech.nc -
7900650 - Existing NetCDF files
File : 7900650_meta.nc - 7900650_prof.nc - 7900650_tech.nc -
7900651 - Existing NetCDF files
File : 7900651_meta.nc - 7900651_prof.nc - 7900651_tech.nc -
7900891 - Existing NetCDF files
File : 7900891_meta.nc - 7900891_prof.nc - 7900891_tech.nc -
7900892 - Existing NetCDF files
File : 7900892_meta.nc - 7900892_prof.nc - 7900892_tech.nc -
7900894 - Existing NetCDF files
File : 7900894_meta.nc - 7900894_prof.nc - 7900894_tech.nc -
7900899 - Existing NetCDF files
File : 7900899_meta.nc - 7900899_prof.nc - 7900899_tech.nc -

7900903 - Existing NetCDF files

5.6. INCOIS

For some floats :

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

See below the list of floats with existing nc files :

DAC name : incois – Number of floats : 492

2900268 - Existing NetCDF files

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

2900275 - Existing NetCDF files

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

2900767 - Existing NetCDF files

File : 2900767_meta.nc - 2900767_prof.nc - 2900767_tech.nc -

2902126 - Existing NetCDF files

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

2902229 - Existing NetCDF files

File : 2902229_meta.nc - 2902229_prof.nc - 2902229_tech.nc -

2902230 - Existing NetCDF files

File : 2902230_meta.nc - 2902230_prof.nc - 2902230_tech.nc -

2902231 - Existing NetCDF files

File : 2902231_meta.nc - 2902231_prof.nc - 2902231_tech.nc -

2902232 - Existing NetCDF files

File : 2902232_meta.nc - 2902232_prof.nc - 2902232_tech.nc -

2902233 - Existing NetCDF files

File : 2902233_meta.nc - 2902233_prof.nc - 2902233_tech.nc -

2902234 - Existing NetCDF files

File : 2902234_meta.nc - 2902234_prof.nc - 2902234_tech.nc -

2902235 - Existing NetCDF files

File : 2902235_meta.nc - 2902235_prof.nc - 2902235_tech.nc -

2902236 - Existing NetCDF files

File : 2902236_meta.nc - 2902236_prof.nc - 2902236_tech.nc -

2902246 - Existing NetCDF files

File : 2902246_meta.nc - 2902246_prof.nc - 2902246_tech.nc -

2902248 - Existing NetCDF files

File : 2902248_meta.nc - 2902248_prof.nc - 2902248_tech.nc -

2902249 - Existing NetCDF files

File : 2902249_meta.nc - 2902249_prof.nc - 2902249_tech.nc -

2902250 - Existing NetCDF files

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

2902251 - Existing NetCDF files

File : 2902251_meta.nc - 2902251_prof.nc - 2902251_tech.nc -

2902252 - Existing NetCDF files

File : 2902252_meta.nc - 2902252_prof.nc - 2902252_tech.nc -

2902253 - Existing NetCDF files

File : 2902253_meta.nc - 2902253_prof.nc - 2902253_tech.nc -

2902254 - Existing NetCDF files

File : 2902254_meta.nc - 2902254_prof.nc - 2902254_tech.nc -

2902255 - Existing NetCDF files

File : 2902255_meta.nc - 2902255_prof.nc - 2902255_tech.nc -

2902256 - Existing NetCDF files

File : 2902256_meta.nc - 2902256_prof.nc - 2902256_tech.nc -

2902257 - Existing NetCDF files

File : 2902257_meta.nc - 2902257_prof.nc - 2902257_tech.nc -

2902258 - Existing NetCDF files

File : 2902258_meta.nc - 2902258_prof.nc - 2902258_tech.nc -

2902259 - Existing NetCDF files

File : 2902259_meta.nc - 2902259_prof.nc - 2902259_tech.nc -

2902260 - Existing NetCDF files

File : 2902260_meta.nc - 2902260_prof.nc - 2902260_tech.nc -

2902261 - Existing NetCDF files

File : 2902261_meta.nc - 2902261_prof.nc - 2902261_tech.nc -

2902262 - Existing NetCDF files

File : 2902262_meta.nc - 2902262_prof.nc - 2902262_tech.nc -

2902265 - Existing NetCDF files

File : 2902265_meta.nc - 2902265_prof.nc - 2902265_tech.nc -

2902266 - Existing NetCDF files

File : 2902266_meta.nc - 2902266_prof.nc - 2902266_tech.nc -

2902267 - Existing NetCDF files

File : 2902267_meta.nc - 2902267_prof.nc - 2902267_tech.nc -

2902268 - Existing NetCDF files

File : 2902268_meta.nc - 2902268_prof.nc - 2902268_tech.nc -

2902269 - Existing NetCDF files

File : 2902269_meta.nc - 2902269_prof.nc - 2902269_tech.nc -

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

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

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

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

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

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

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

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

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

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

2902288 - Existing NetCDF files

File : 2902288_meta.nc - 2902288_prof.nc - 2902288_tech.nc -

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

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

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

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

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

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

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

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

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

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

5.7. JMA

Feedback sent by Wataru.(some months 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 : 1757

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

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

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

1902333 - Existing NetCDF files

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

2903008 - Existing NetCDF files
File : 2903008_Mprof.nc - 2903008_meta.nc - 2903008_prof.nc -

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

2903383 - Existing NetCDF files
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 -

2903389 - Existing NetCDF files
File : 2903389_meta.nc - 2903389_prof.nc -

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

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

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

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

2903400 - Existing NetCDF files
File : 2903400_meta.nc - 2903400_prof.nc -

2903401 - Existing NetCDF files
File : 2903401_meta.nc - 2903401_prof.nc -

2903402 - Existing NetCDF files
File : 2903402_meta.nc - 2903402_prof.nc -

2903403 - Existing NetCDF files
File : 2903403_meta.nc - 2903403_prof.nc -

2903404 - Existing NetCDF files
File : 2903404_meta.nc - 2903404_prof.nc -

2903605 - Existing NetCDF files
File : 2903605_meta.nc - 2903605_prof.nc -

2903606 - Existing NetCDF files

File : 2903606_meta.nc - 2903606_prof.nc -
2903607 - Existing NetCDF files
File : 2903607_meta.nc - 2903607_prof.nc -
2903608 - Existing NetCDF files
File : 2903608_meta.nc - 2903608_prof.nc -
2903609 - Existing NetCDF files
File : 2903609_meta.nc - 2903609_prof.nc -
2903610 - Existing NetCDF files
File : 2903610_meta.nc - 2903610_prof.nc -
2903611 - Existing NetCDF files
File : 2903611_meta.nc - 2903611_prof.nc -
2903612 - Existing NetCDF files
File : 2903612_meta.nc - 2903612_prof.nc -
2903616 - Existing NetCDF files
File : 2903616_meta.nc - 2903616_prof.nc -
2903617 - Existing NetCDF files
File : 2903617_meta.nc - 2903617_prof.nc -
3902388 - Existing NetCDF files
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 -
5900277 - Existing NetCDF files
File : 5900277_Rtraj.nc - 5900277_meta.nc - 5900277_tech.nc -
5901582 - Existing NetCDF files
File : 5901582_meta.nc - 5901582_prof.nc - 5901582_tech.nc -
5901937 - Existing NetCDF files
File : 5901937_Rtraj.nc - 5901937_meta.nc - 5901937_prof.nc -
5904937 - Existing NetCDF files
File : 5904937_meta.nc - 5904937_prof.nc -
5905063 - Existing NetCDF files
File : 5905063_meta.nc - 5905063_prof.nc -
5905224 - Existing NetCDF files
File : 5905224_meta.nc - 5905224_prof.nc -
5905225 - Existing NetCDF files
File : 5905225_meta.nc - 5905225_prof.nc -
5905226 - Existing NetCDF files
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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_Mprof.nc - 5905229_meta.nc - 5905229_prof.nc -
5905232 - Existing NetCDF files
File : 5905232_Mprof.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
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5905838 - Existing NetCDF files
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5905839 - Existing NetCDF files
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5905840 - Existing NetCDF files
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5905841 - Existing NetCDF files
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5905842 - Existing NetCDF files
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5905843 - Existing NetCDF files
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5905844 - Existing NetCDF files
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5905845 - Existing NetCDF files
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5905846 - Existing NetCDF files
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5905848 - Existing NetCDF files
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5905849 - Existing NetCDF files
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5905851 - Existing NetCDF files
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5905852 - Existing NetCDF files
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5905853 - Existing NetCDF files
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5905854 - Existing NetCDF files
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5905855 - Existing NetCDF files
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5905856 - Existing NetCDF files
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5905860 - Existing NetCDF files
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5905861 - Existing NetCDF files
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5905862 - Existing NetCDF files
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5905863 - Existing NetCDF files
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5905864 - Existing NetCDF files
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5905865 - Existing NetCDF files

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5905875 - Existing NetCDF files
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5905876 - Existing NetCDF files
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5905877 - Existing NetCDF files
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5905878 - Existing NetCDF files
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5905879 - Existing NetCDF files
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 -

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
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7900654 - Existing NetCDF files
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7900655 - Existing NetCDF files
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7900657 - Existing NetCDF files
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7900658 - Existing NetCDF files
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_Mprof.nc - 7900863_meta.nc - 7900863_prof.nc -

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

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

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

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

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

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

5.8. KMA

For some floats :

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

See below the list of floats with existing nc files :

DAC name : kma – Number of floats : 247

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

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

5.9. KORDI/KIOST

For some floats :

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

See below the list of floats with existing nc files :

DAC name : kiost – Number of floats : 109

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

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

5.10. MEDS

For some floats :

- traj file missing

See below the list of floats with existing nc files :

DAC name : meds – Number of floats : 550

5.11. NMDIS

For some floats :

-

See below the list of floats with existing nc files :

DAC name : nmdis – Number of floats : 19