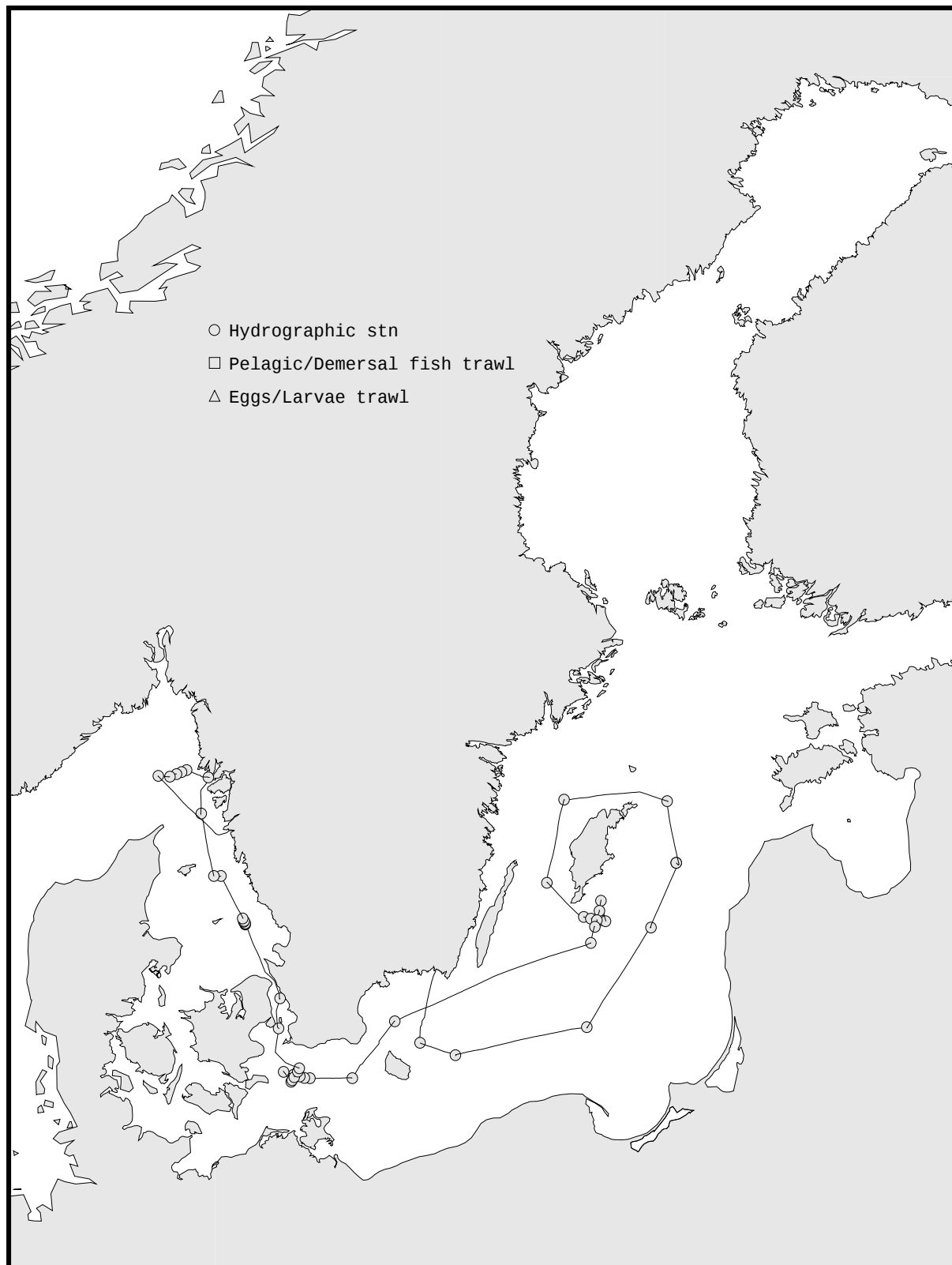


SMHI 300cean lab			***** *****			Hydrographic series			Ship: 14-Argos Year: 2003			***** *****			Date: 2003-10- Time: 10:10																					
Ser no	Stat code	P r o j	Station-----	Lat-----	Lon-----	Date yyyymmdd	Time hhmm utc	Bottom depth m	Secchi depth m	Wind di ve	Air temp C	Air pres hPa	WCSI elec aoae	C t	PPCPZT Hrhh motPBw PrP l	No de m l p i n	T e a h y S	P x 2 o P P	O o 4 t N N	H x 2 3 N N	P o 4 t N N	T o h o l i u i o o h o l i u i o o	A t k o m g N C C m	S h l i u i o o h o l i u i o o	L i u i o o h o l i u i o o	P i o o h o l i u i o o	P i o o h o l i u i o o	T o h o l i u i o o	A t k o m g N C C m	S h l i u i o o h o l i u i o o	L i u i o o h o l i u i o o	P i o o h o l i u i o o	P i o o h o l i u i o o	T o h o l i u i o o		
0623	BPSB06BAS	BY4	CHRISTIANSÖ	N5523	E1520	20031020	0220	91		07 14	5.5	1006	6990	x	-----	12	x x	- x	- x	x x	x x	x x	x x	- x	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
0624	BPSB07BMP	BY5	BORNHOLMSDJ	N5515	E1559	20031020	0645	91		07 15	6.4	1004	2850	x	-xxx---	12	x x	x x	- x	x x	x x	x x	x x	x x	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
0625	BPSE11BAS	BCS	III-10	N5533.3	E1824	20031020	1630	91		07 7	7.5	1004	9990	x	-----	12	x x	- x	- x	x x	x x	x x	- x	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
0626	BPEX13BAS	BY10		N5638	E1935	20031020	2355	143		07 11	5.8	1010	9990	x	--x----	15	x x	- x	- x	x x	x x	x x	- x	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
0627	BPEX21BMP	BY15	GOTLANDSDJ	N5720	E2003	20031021	0420	249		07 12	5.9	1012	9990	x	--xx---	19	x x	x x	- x	x x	x x	x x	x x	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
0628	BPEX21EXT	BY15	GOTLANDSDJ	N5720	E2003	20031021	0520	249		07 12	5.9	1012	9990	x	-----	5	x x	- x	- x	x x	x x	- x	- x	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
0629	BPEX26BAS	BY20	FÄRÖDJ	N5800	E1953	20031021	0920	199		09 14	5.9	1014	7540	x	--x----	17	x x	x x	x x	x x	x x	x x	- x	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
0630	BPWX38BAS	BY32	NORRKÖPINGSDJ	N5801	E1759	20031021	1630	205		07 15	5.9	1018	9950	x	-----	17	x x	- x	x x	x x	x x	x x	- x	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
0631	BPWX45BAS	BY38	KARLSÖDJ	N5707	E1740	20031021	2250	110		05 13	4.7	1018	9990	x	--xx---	14	x x	- x	x x	x x	x x	x x	- x	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
0632	BPEX00XXX	HOBURG	BANK W2	N5644.81	E1820.86	20031022	0240	47		02 13	4.4	1017	9990	x	-----	8	x x	- x	- x	x x	x x	x x	- x	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
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0634	BPEX00XXX	HOBURG	BANK E1	N5642.78	E1839.52	20031022	0430	28		05 4	2.6	1017	7990	x	-----	6	x x	- x	- x	x x	x x	x x	- x	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
0635	BPEX00XXX	HOBURG	BANK E2	N5642.11	E1845.15	20031022	0510	47		05 4	2.6	1017	2740	x	-----	8	x x	- x	- x	x x	x x	x x	- x	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
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0638	BPEX00XXX	HOBURG	BANK	N5642.71	E1835.48	20031022	0915	14		02 10	4.1	1019	2740	x	-----	4	x x	- x	- x	x x	x x	x x	- x	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
0639	BPEX00XXX	HOBURG	BANK S1	N5638.57	E1832.94	20031022	1000	24		02 10	4.1	1019	2750	x	-----	6	x x	- x	- x	x x	x x	x x	- x	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
0640	BPEX00XXX	HOBURG	BANK S2	N5628.03	E1828.71	20031022	1125	25		05 9	3.9	1019	6840	x	-----	6	x x	- x	- x	x x	x x	x x	- x	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
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0645	BPSA00XXX	KRIEGER	FLAK E1	N5501.24	E1307.15	20031023	0855	21		02 8	5.1	1018	1230	x	-----	5	x x	- x	- x	x x	x x	x x	- x	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
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0647	BPSA00XXX	KRIEGER	FLAK W1	N5504.23	E1249.17	20031023	1055	30		07 7	5.0	1018	1130	x	-----	6	x x	- x	- x	x x	x x	x x	- x	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
0648	BPSA00XXX	KRIEGER	FLAK S3	N5457.73	E1257.32	20031023	1205	35		02 8	4.5	1018	1130	x	-----	7	x x	- x	- x	x x	x x	x x	- x	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
0649	BPSA00XXX	KRIEGER	FLAK S2	N5458.75	E1258.86	20031023	1305	30		02 6	4.5	1018	1130	x	-----	6	x x	- x	- x	x x	x x	x x	- x	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -

TRACK CHART

Country: Sweden
Ship : Argos
Date : 20031019-20031025
Series : 0623-0669



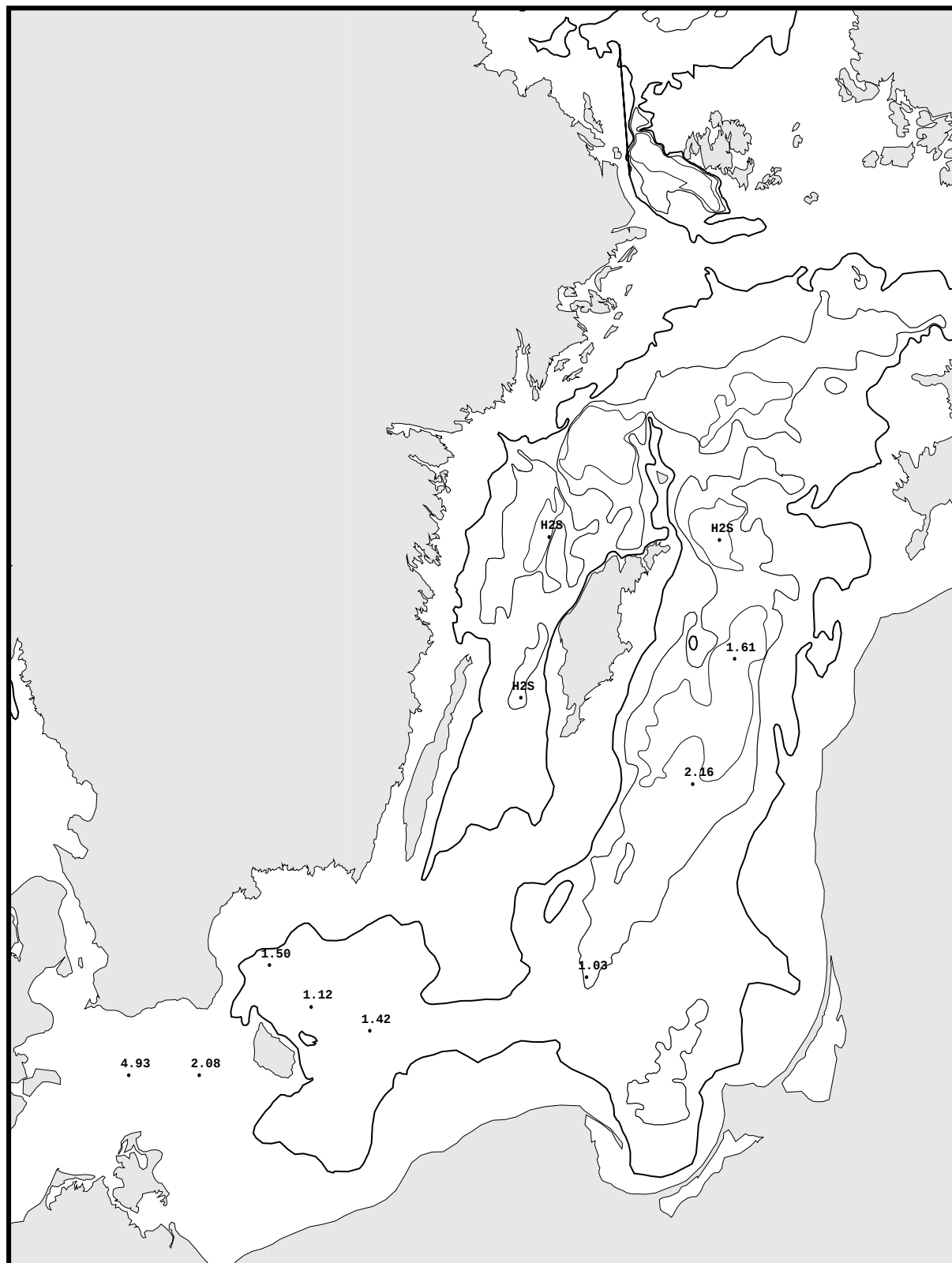
Bottom water oxygen concentration (ml/l)

Country: Sweden

Ship : Argos

Date : 20031020-20031023

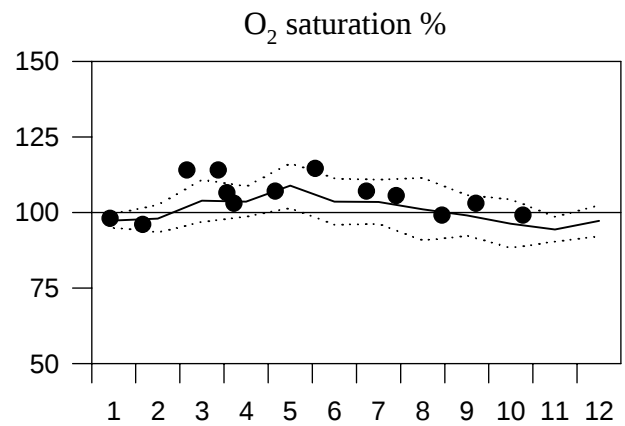
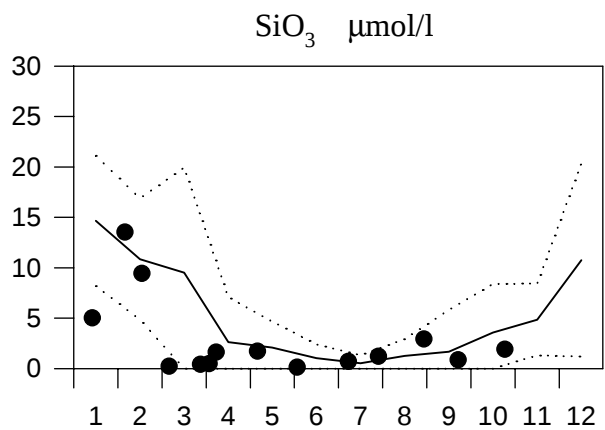
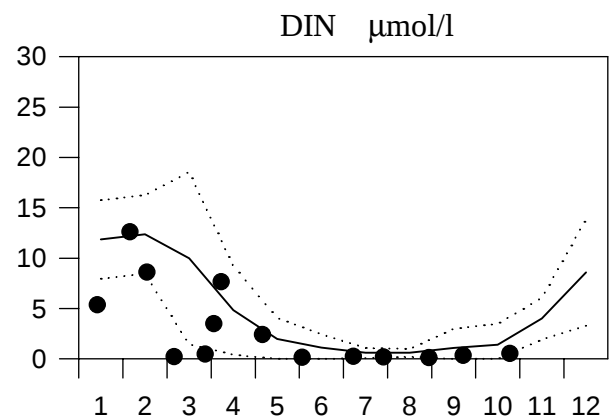
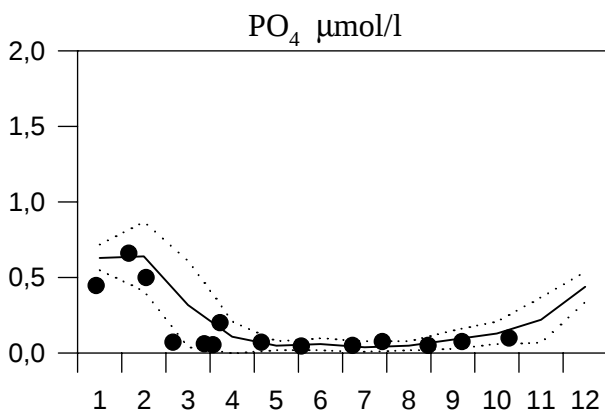
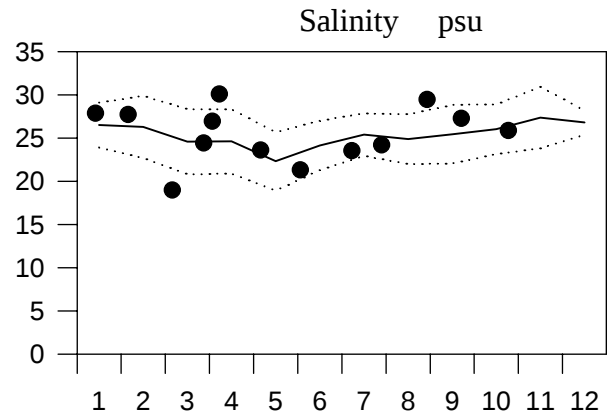
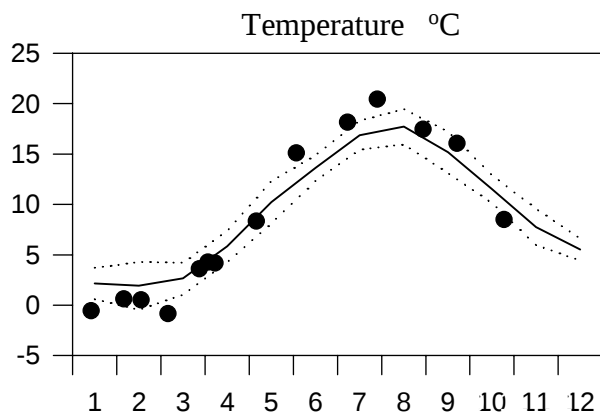
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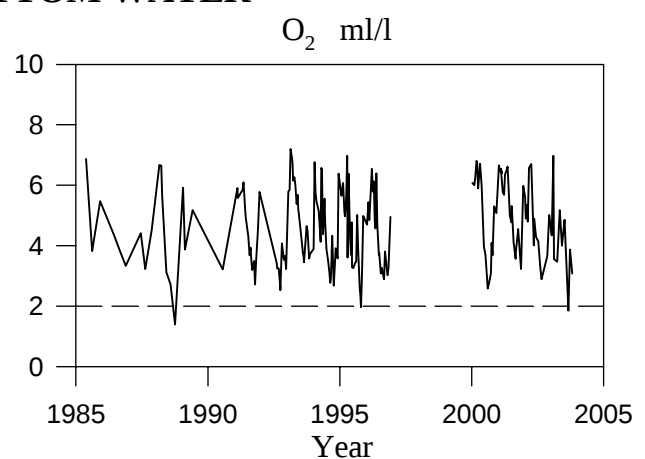
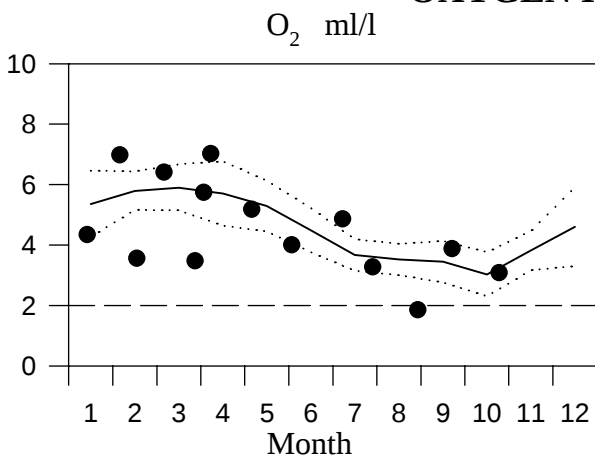
STATION SLÄGGÖ SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



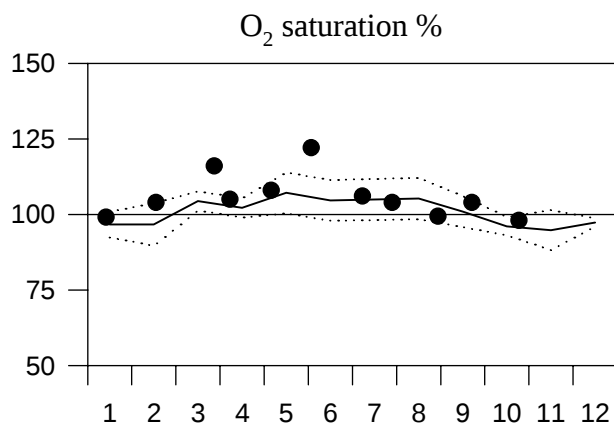
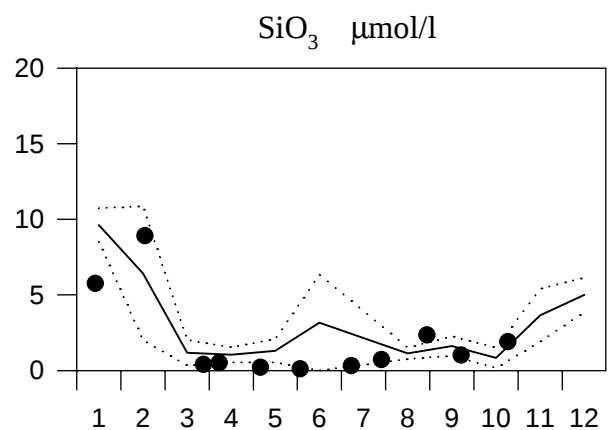
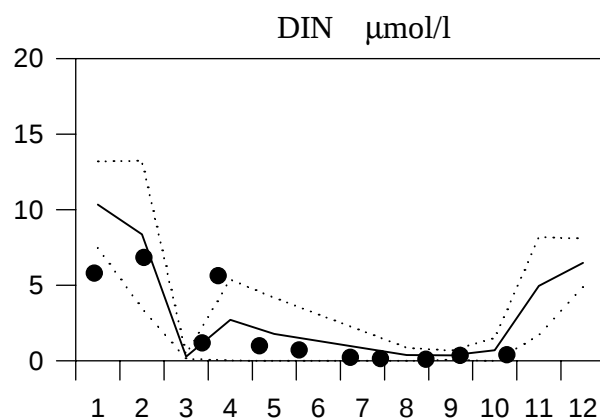
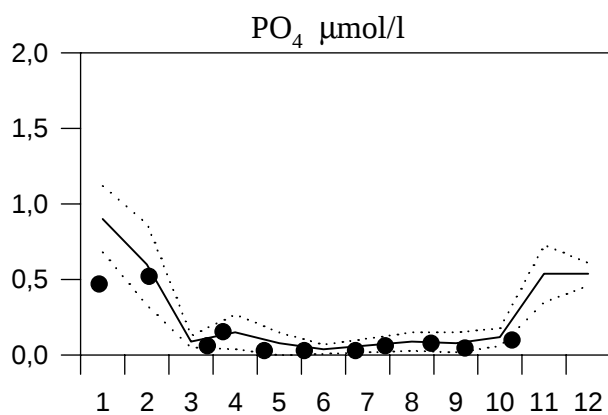
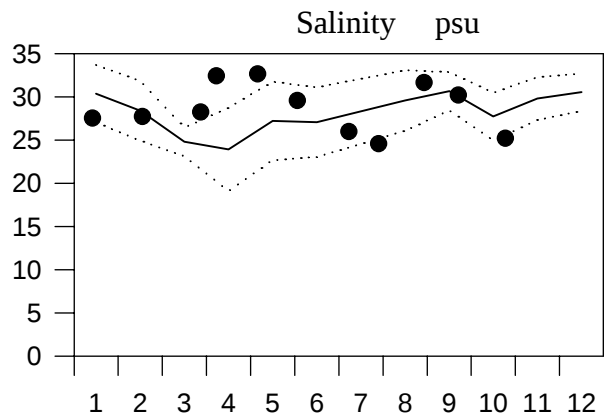
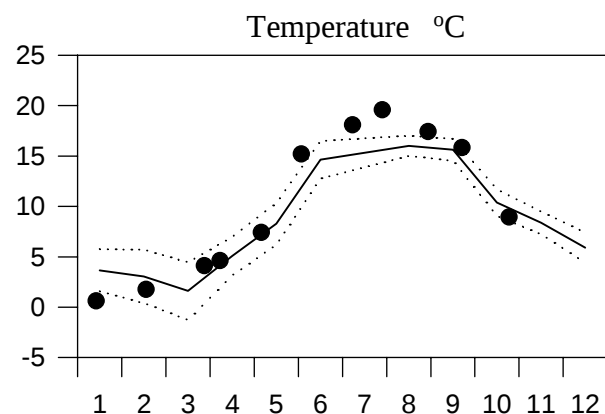
OXYGEN IN BOTTOM WATER



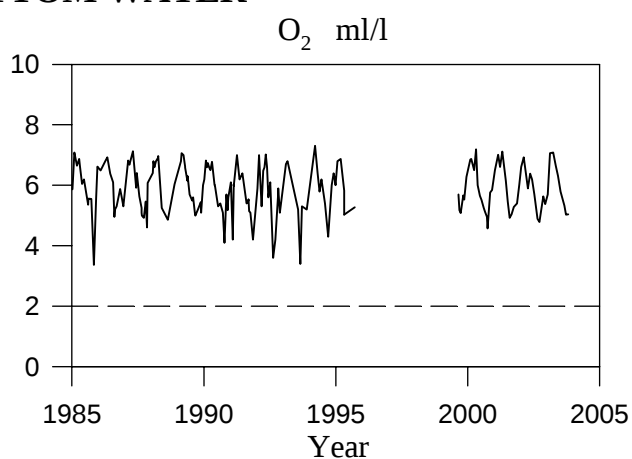
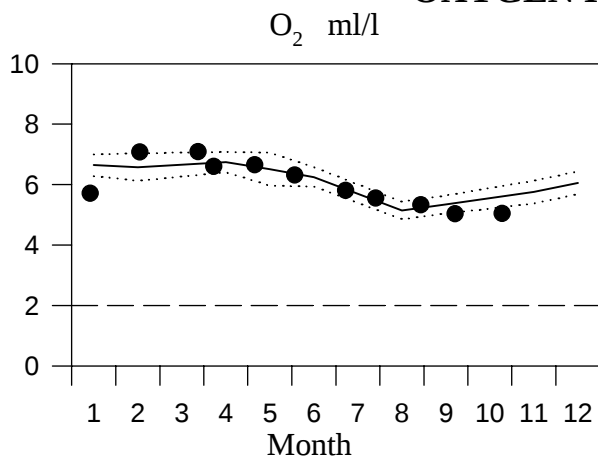
STATION Å13 SURFACE WATER

Annual Cycles

— Mean 1980-1999 St.Dev. ● 2003



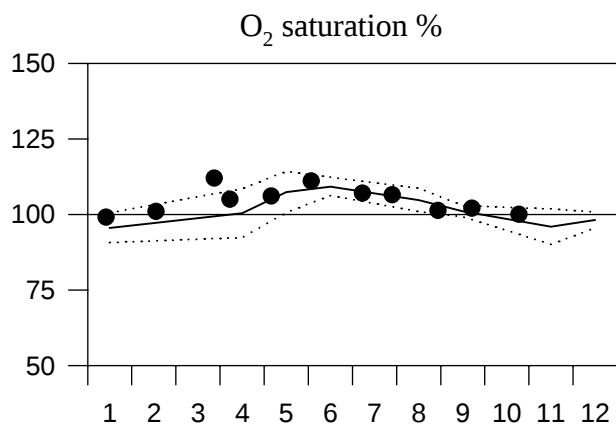
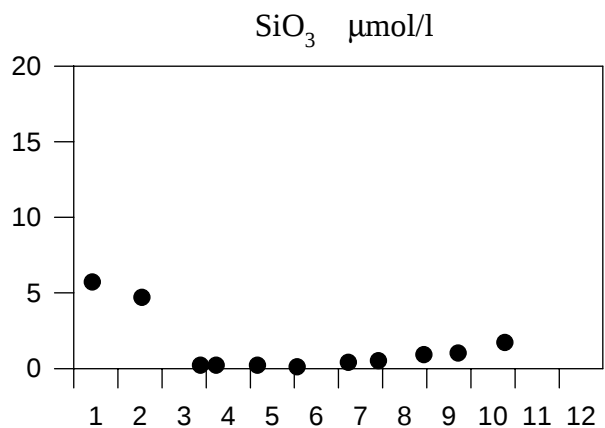
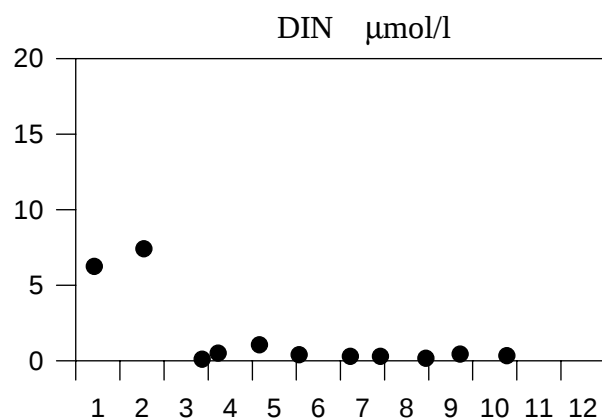
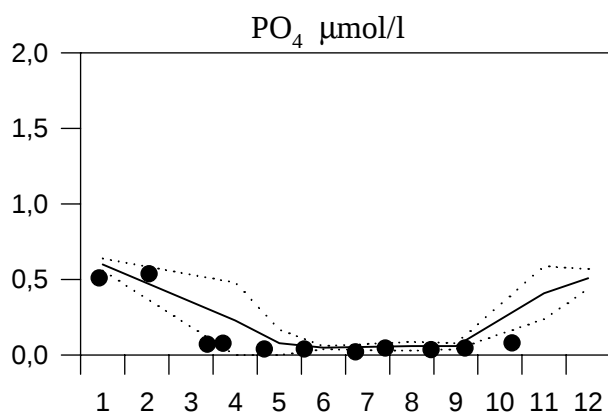
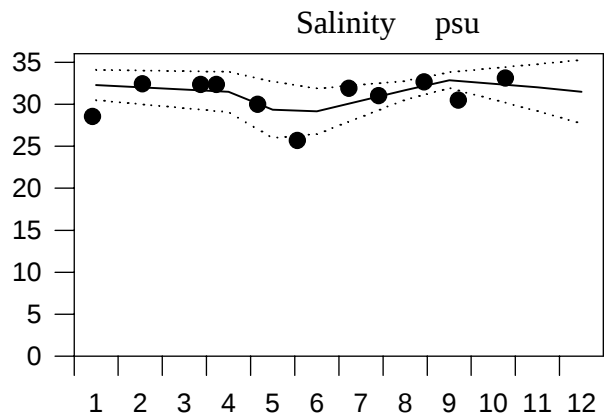
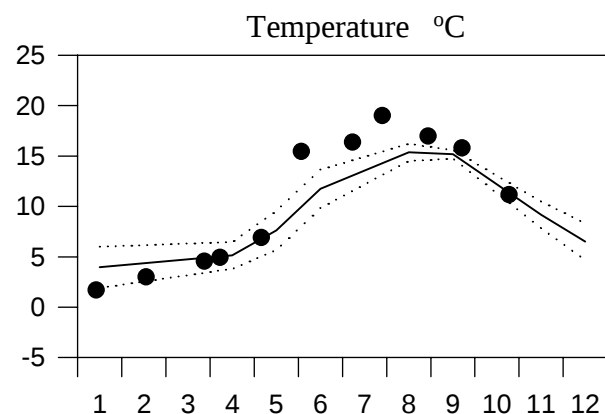
OXYGEN IN BOTTOM WATER



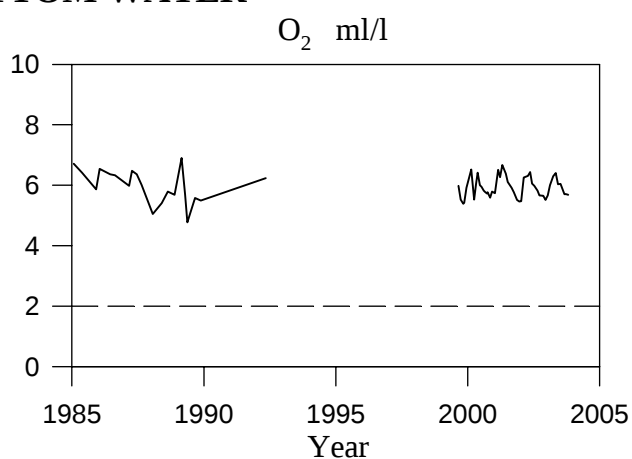
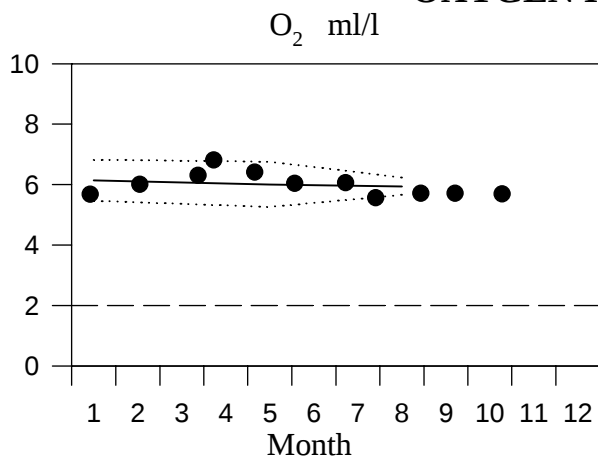
STATION Å17 SURFACE WATER

Annual Cycles

— Mean 1980-1999 St.Dev. ● 2003



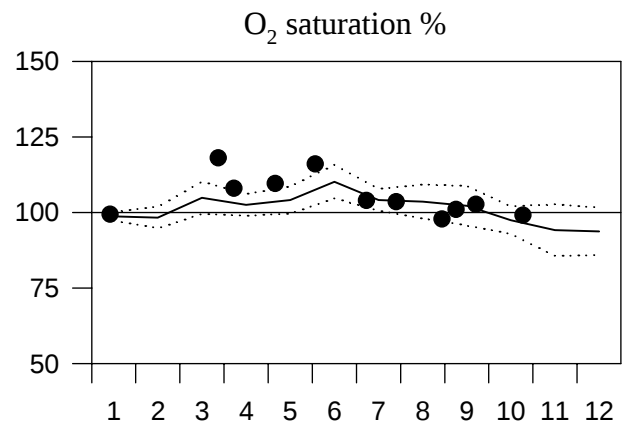
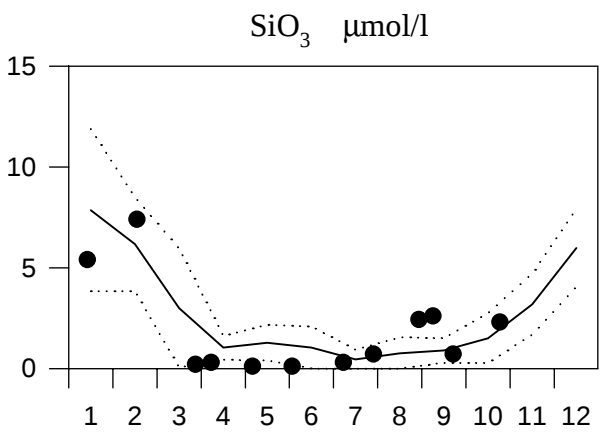
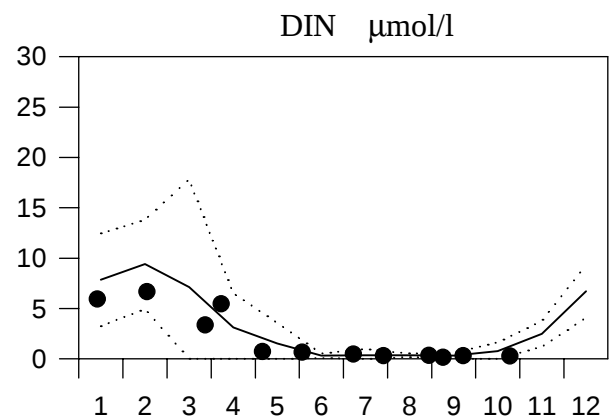
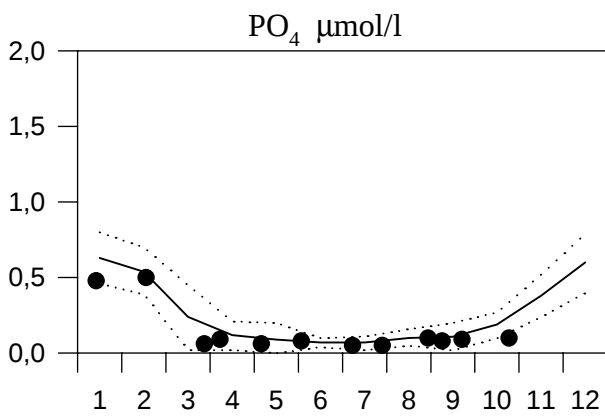
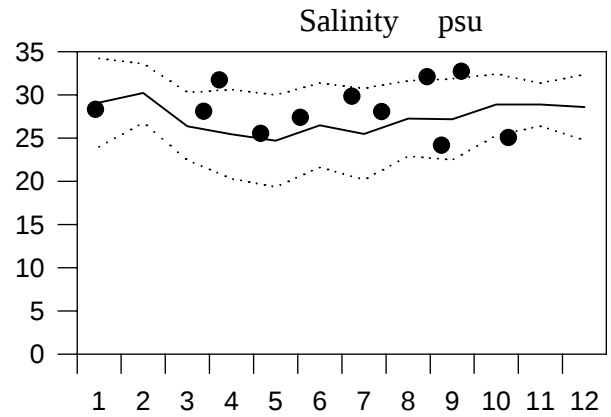
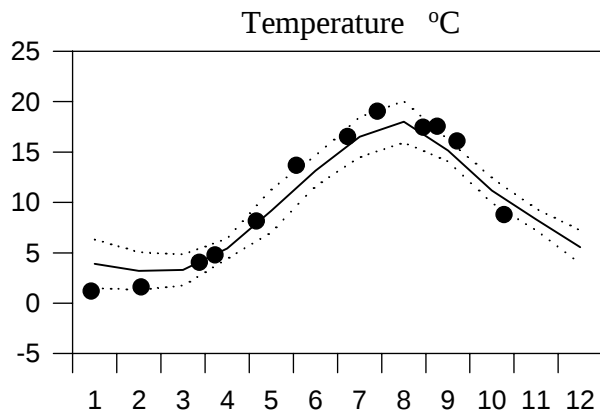
OXYGEN IN BOTTOM WATER



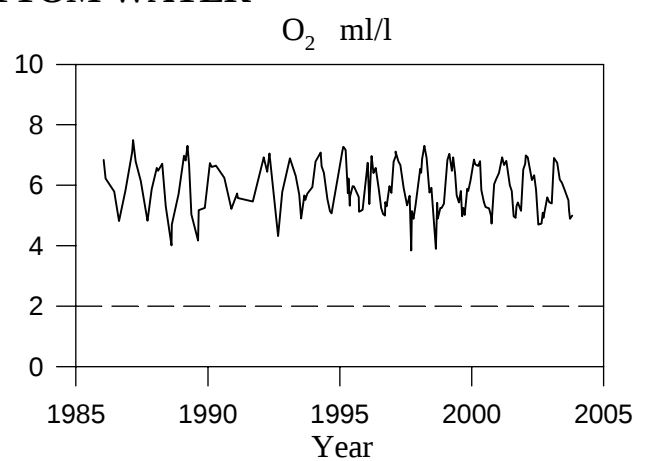
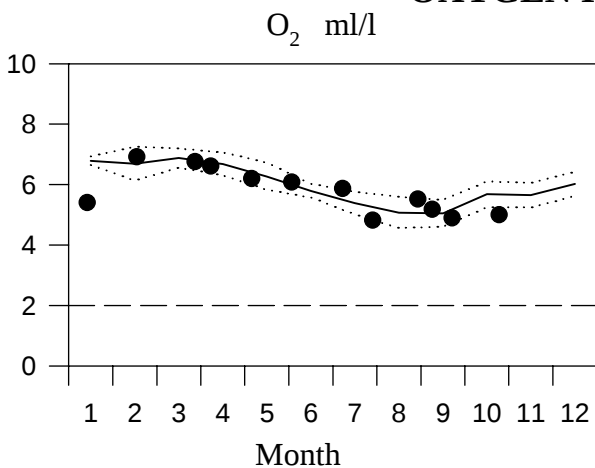
STATION P2 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



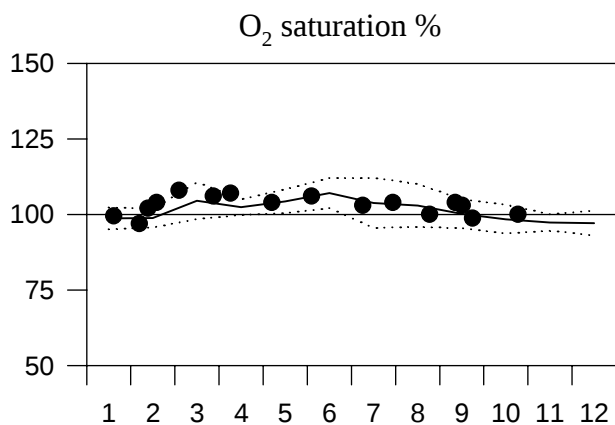
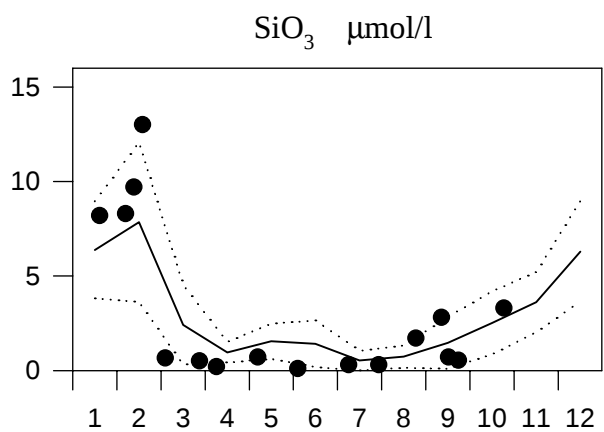
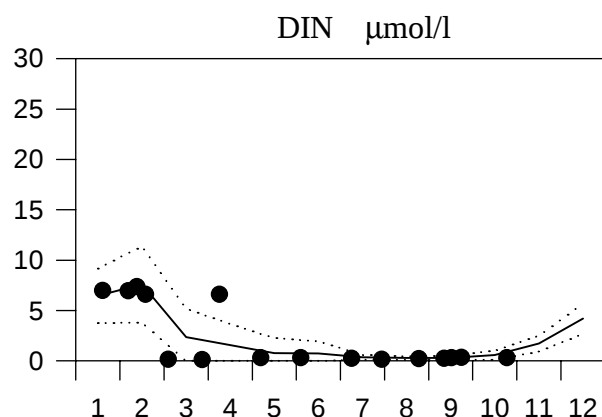
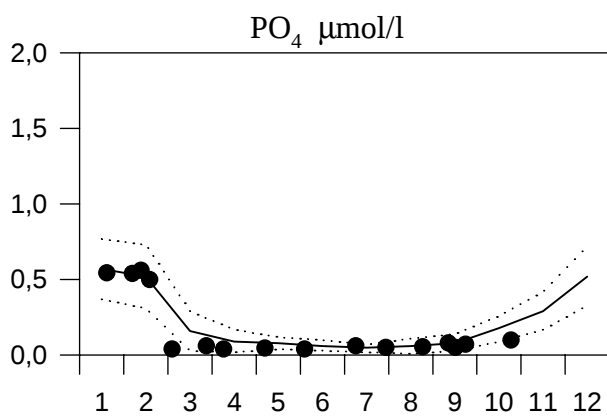
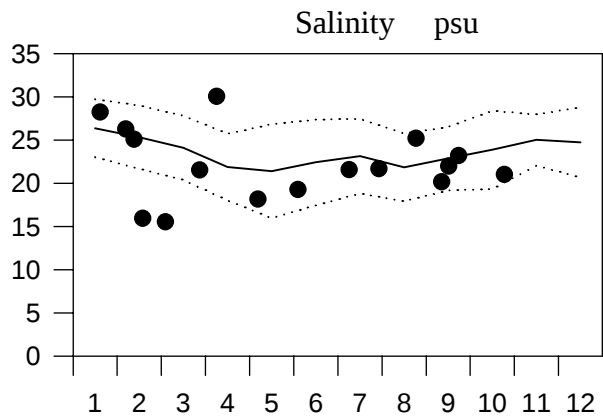
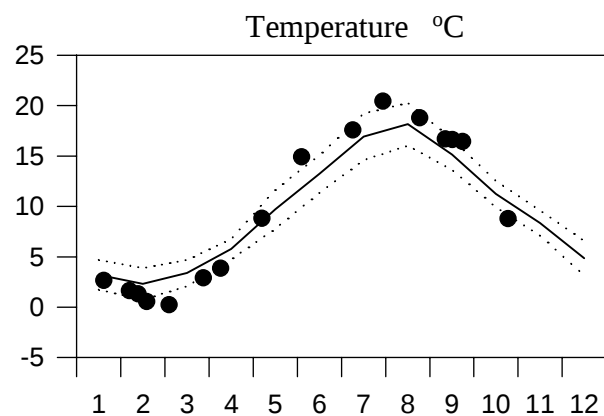
OXYGEN IN BOTTOM WATER



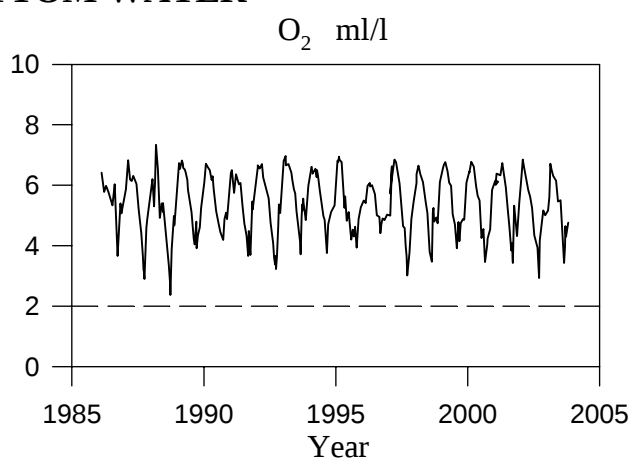
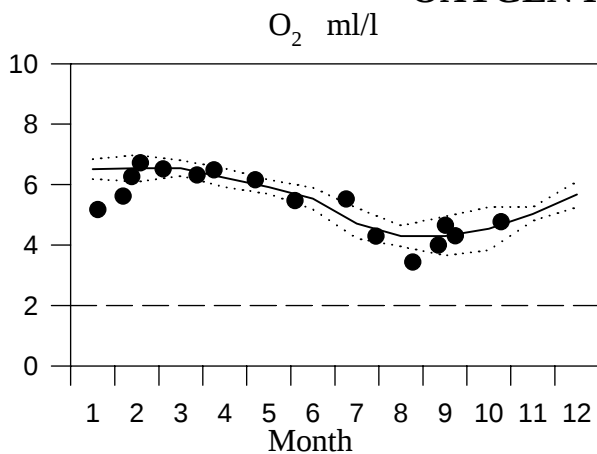
STATION FLADEN SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



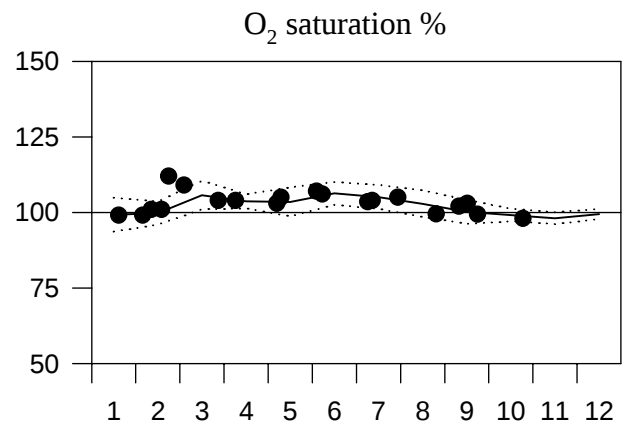
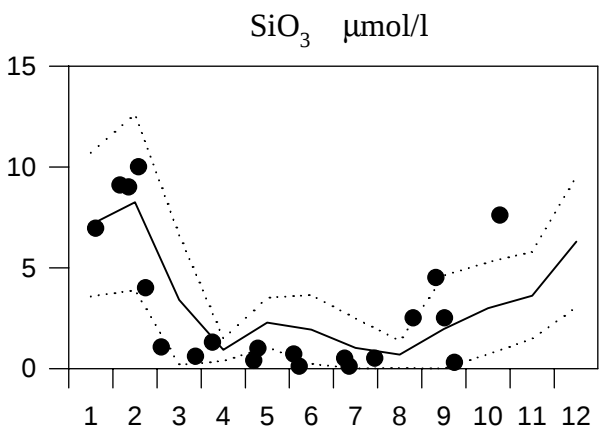
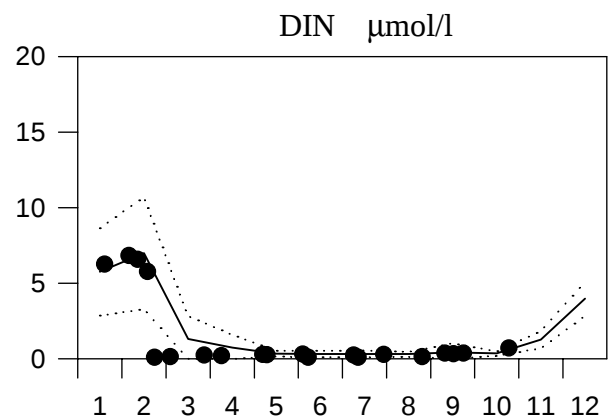
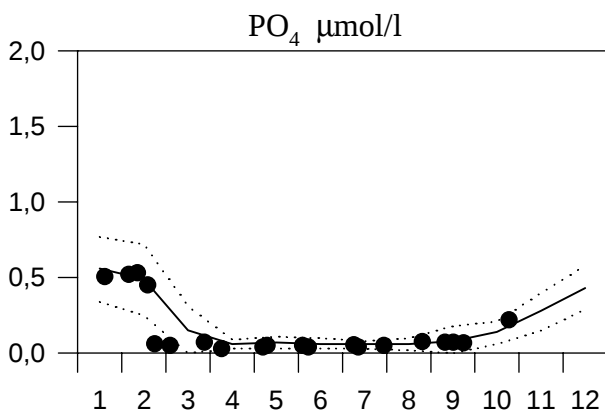
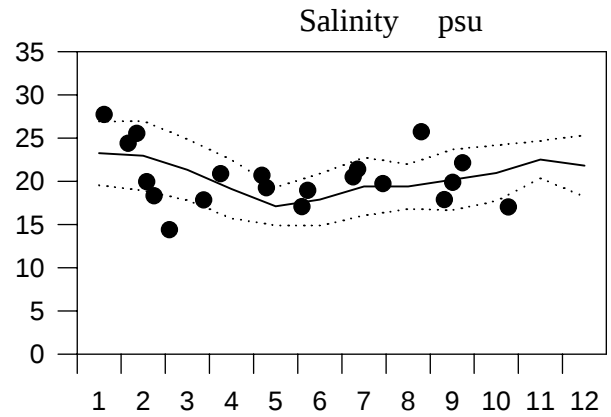
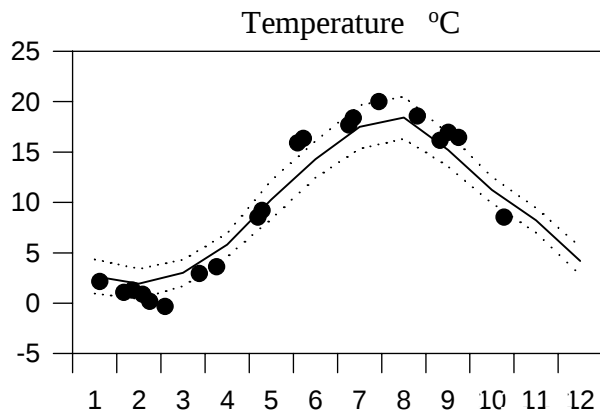
OXYGEN IN BOTTOM WATER



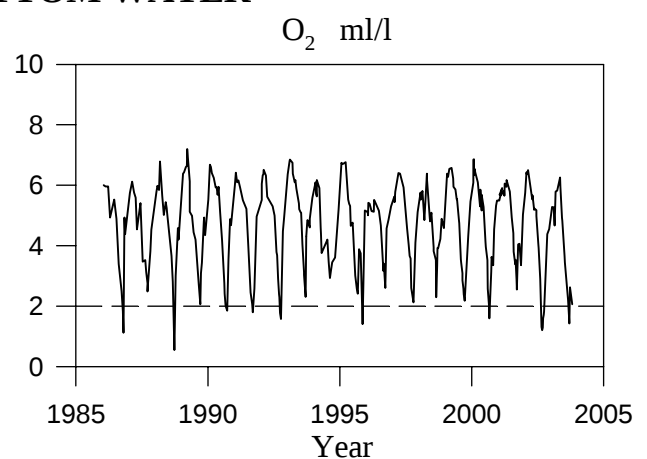
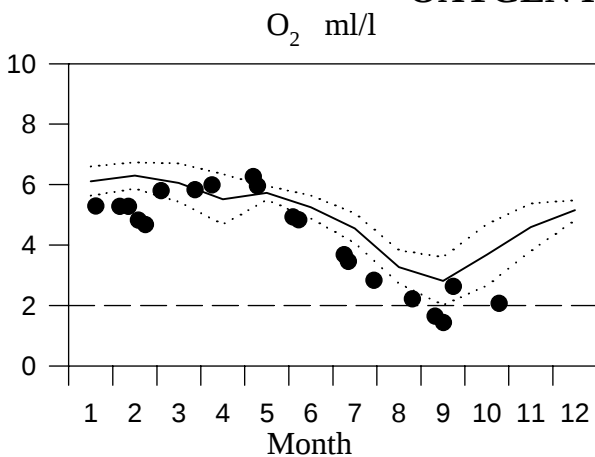
STATION ANHOLT E SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



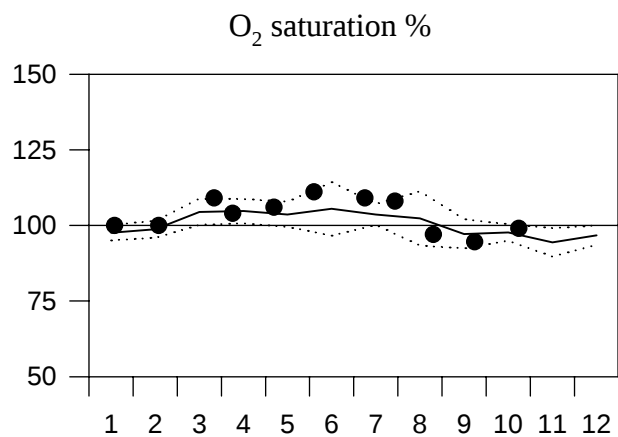
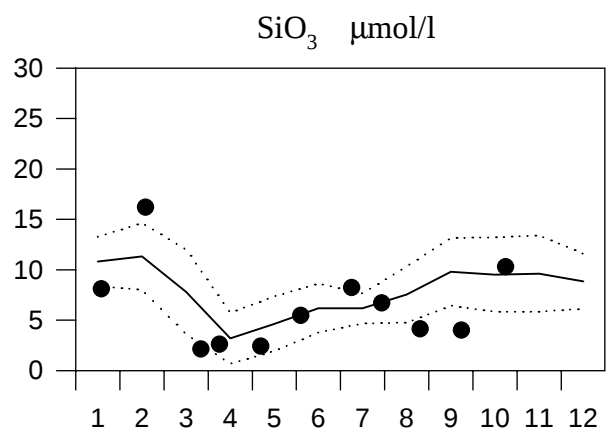
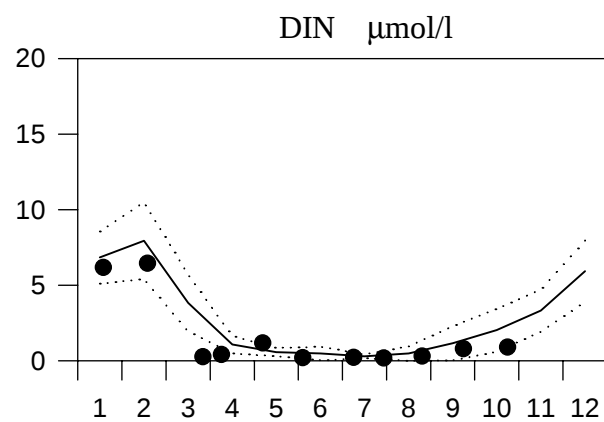
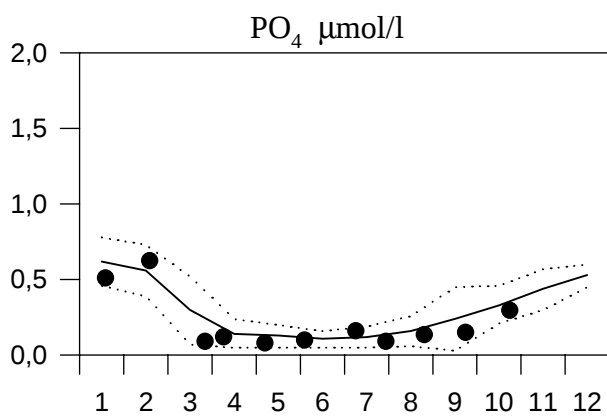
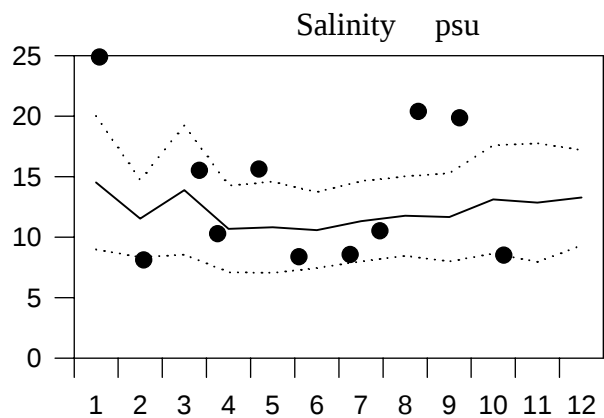
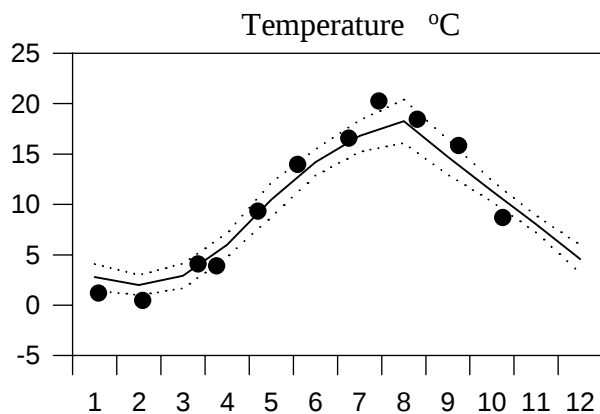
OXYGEN IN BOTTOM WATER



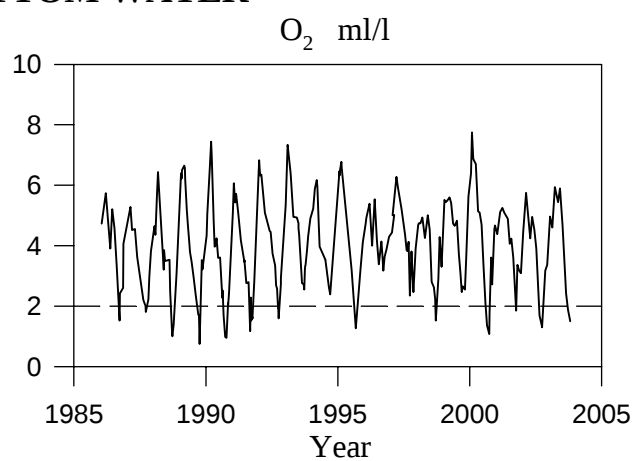
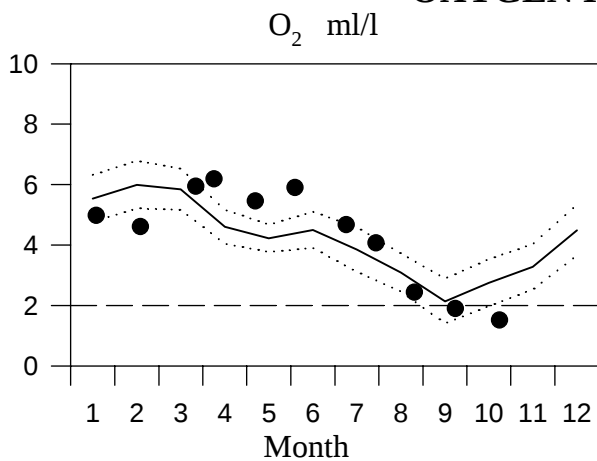
STATION W LANDSKRONA SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



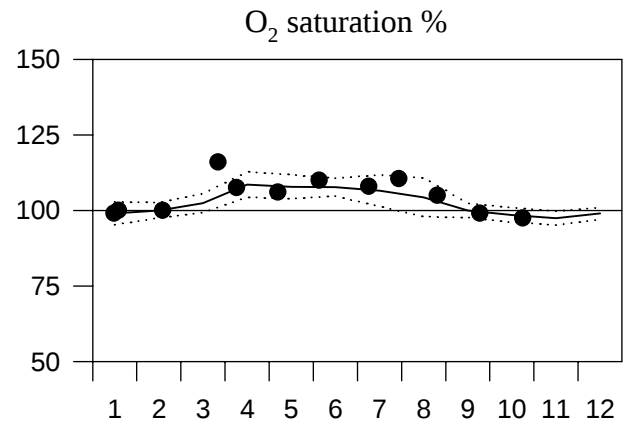
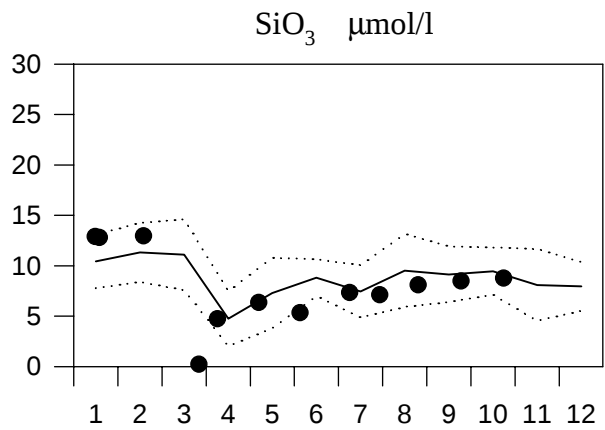
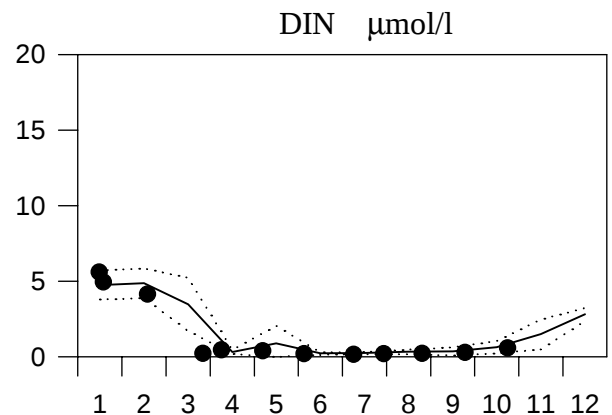
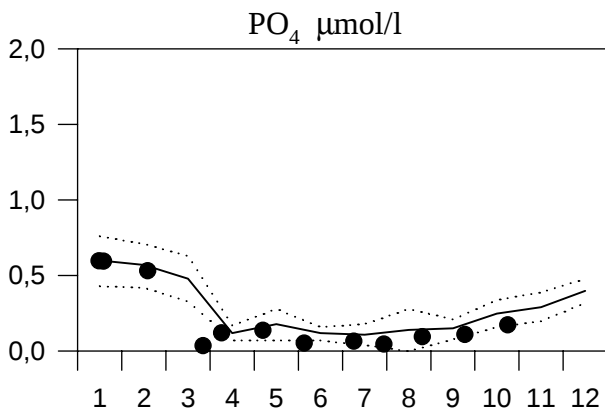
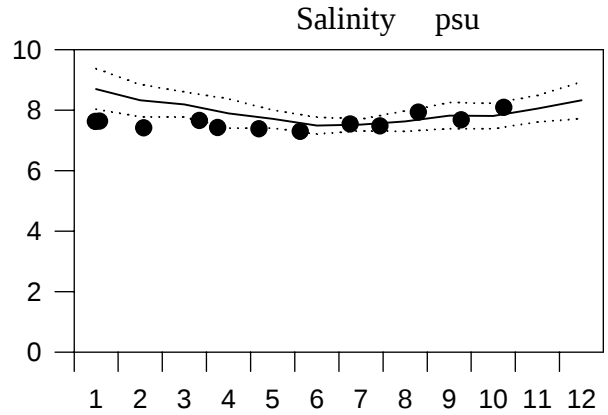
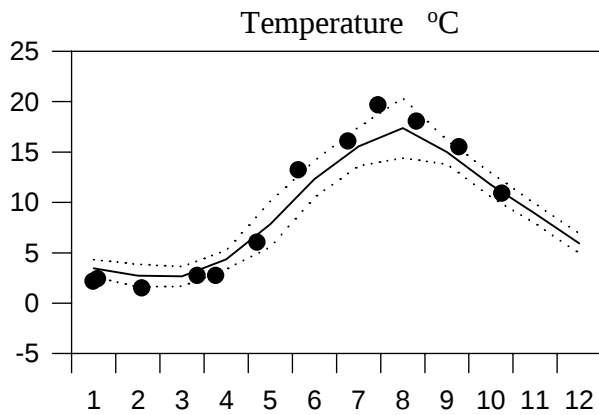
OXYGEN IN BOTTOM WATER



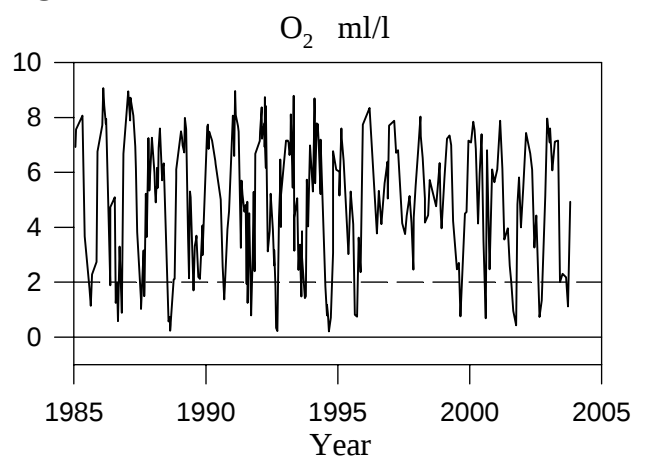
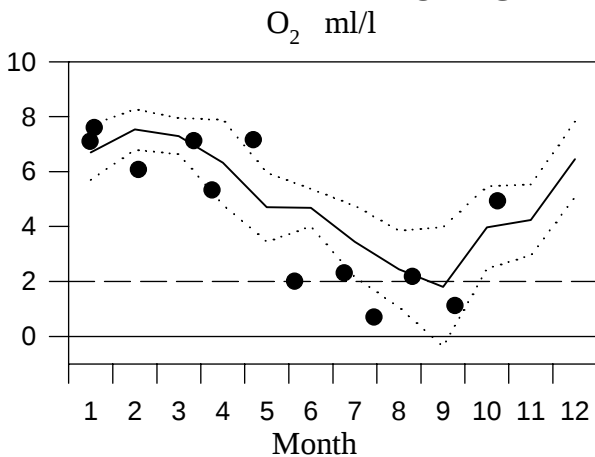
STATION BY1 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



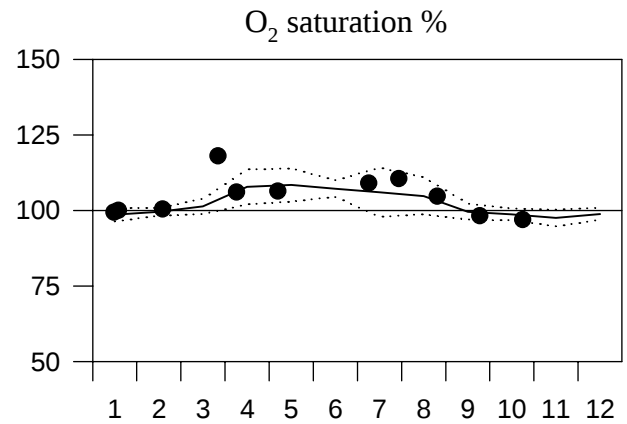
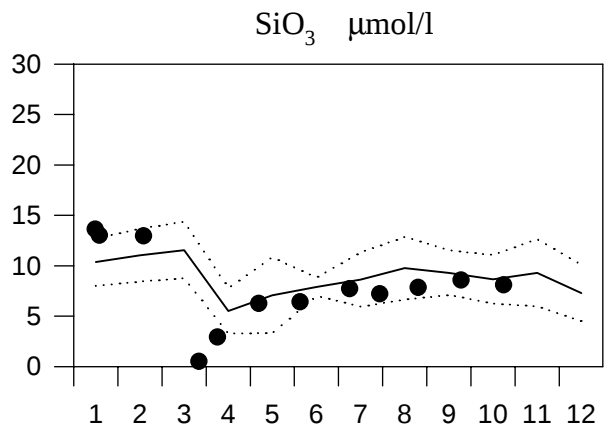
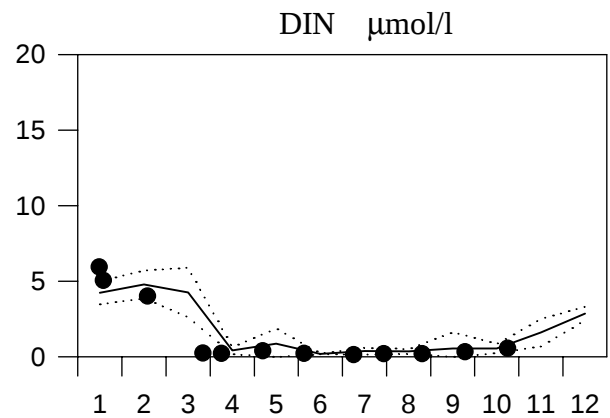
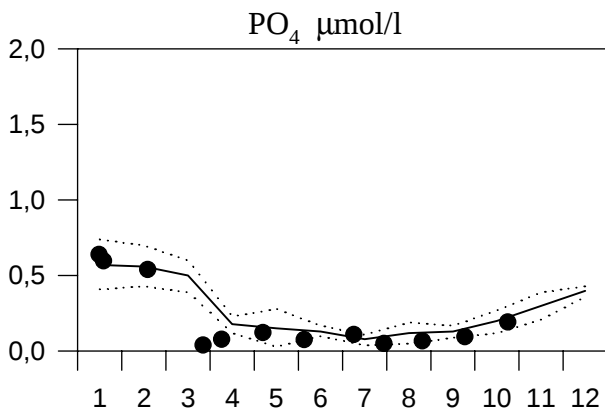
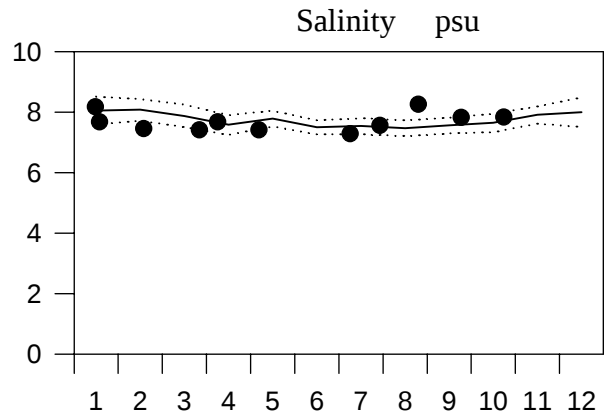
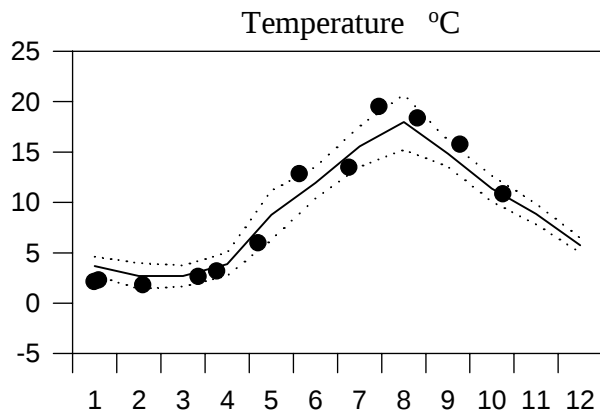
OXYGEN IN BOTTOM WATER



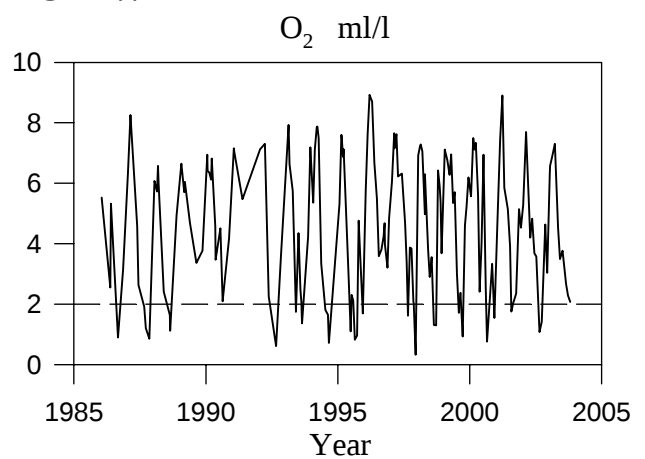
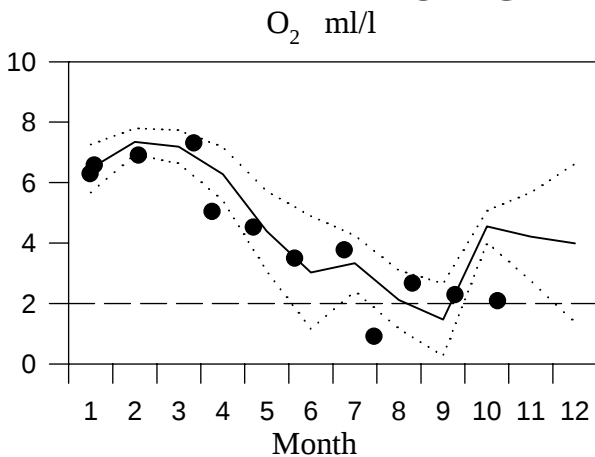
STATION BY2 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



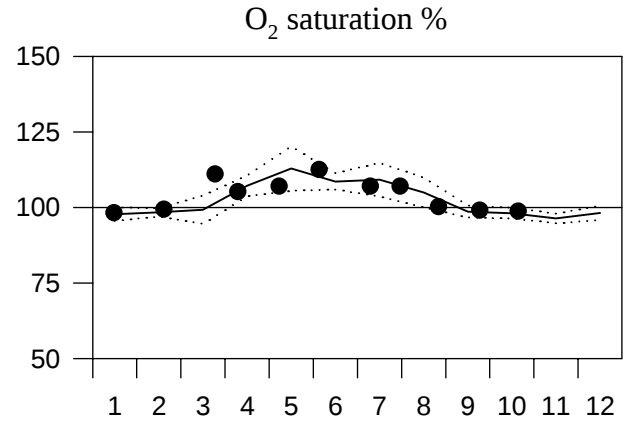
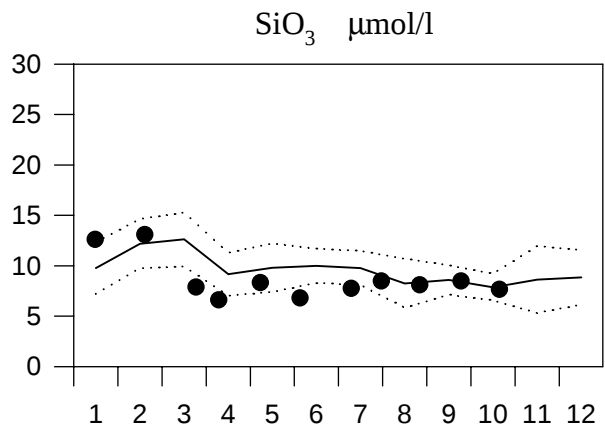
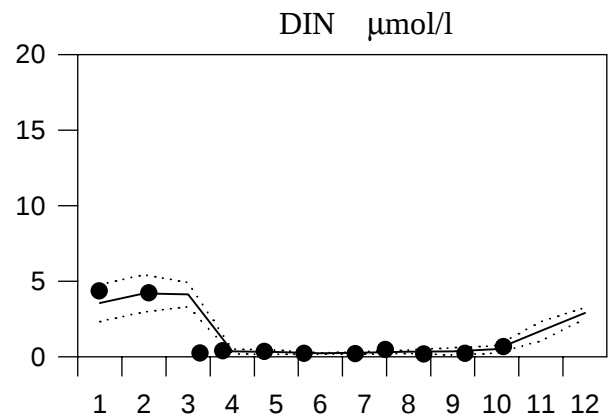
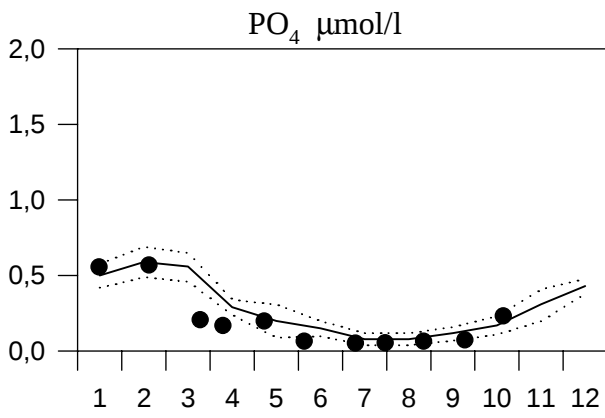
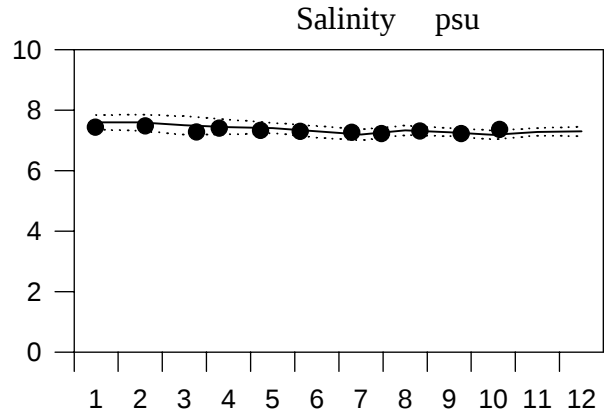
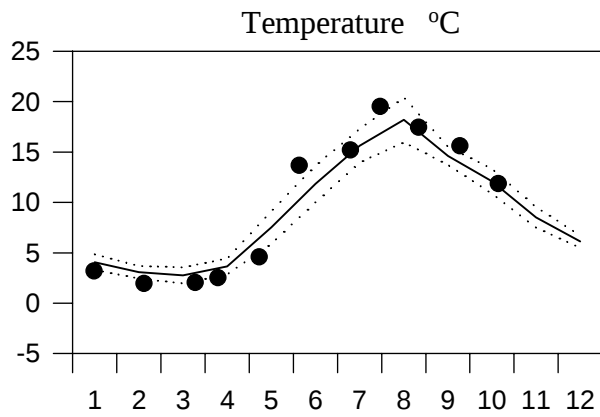
OXYGEN IN BOTTOM WATER



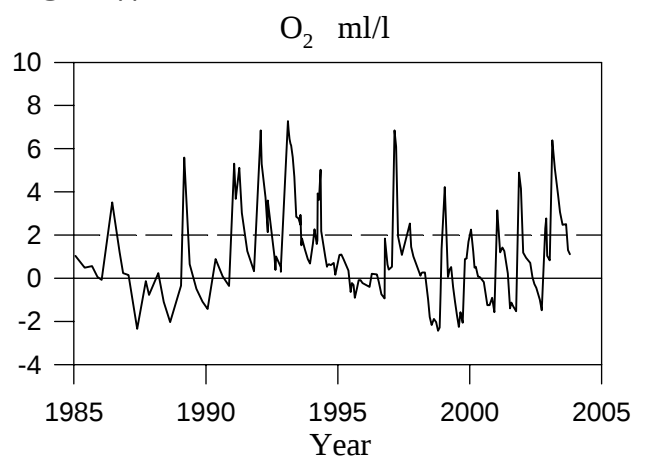
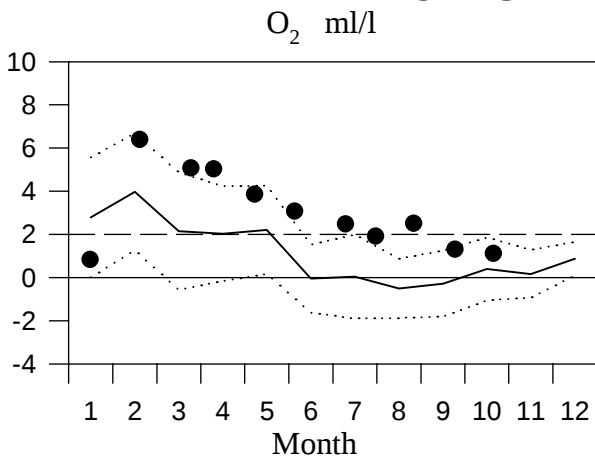
STATION BY4 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



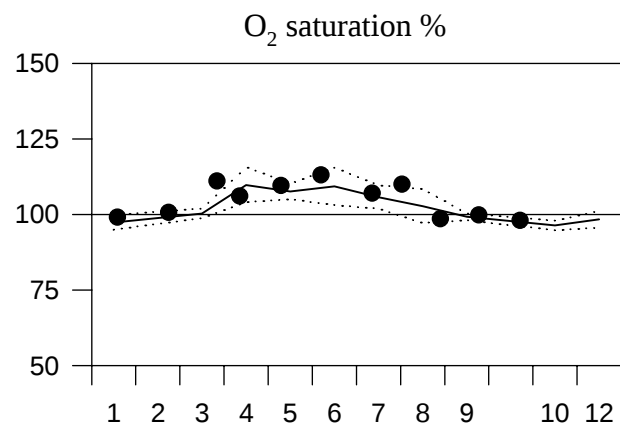
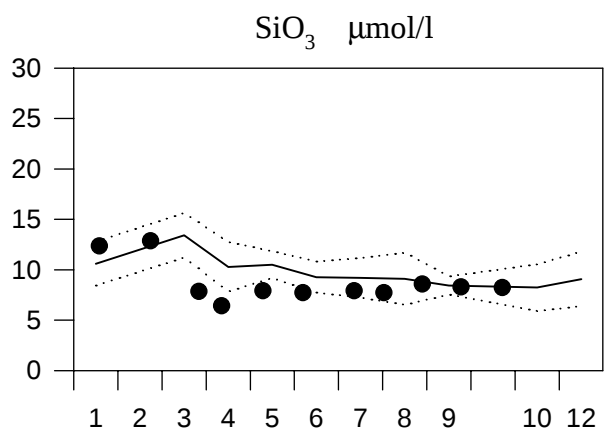
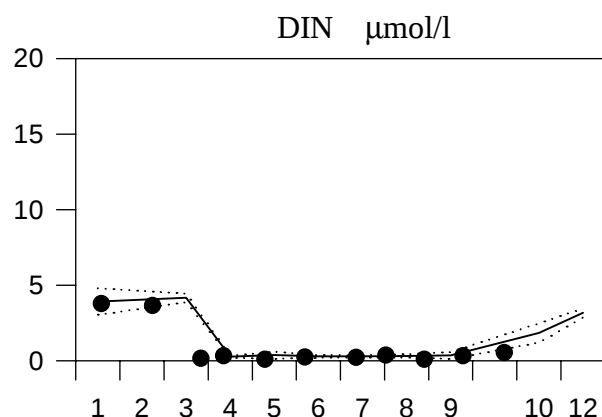
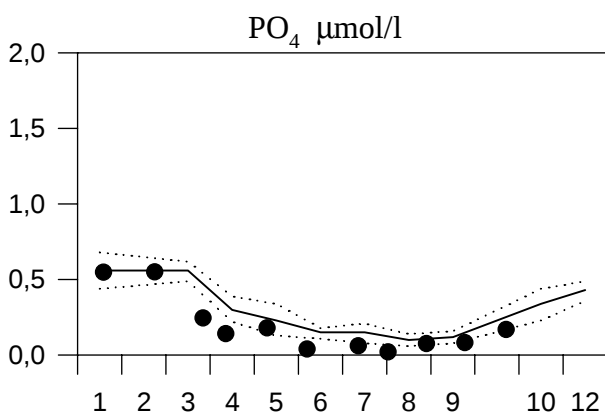
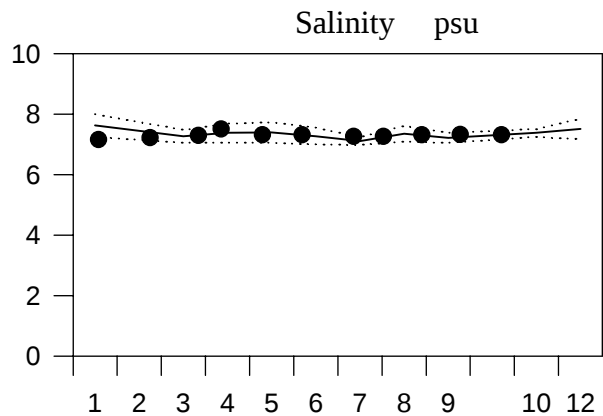
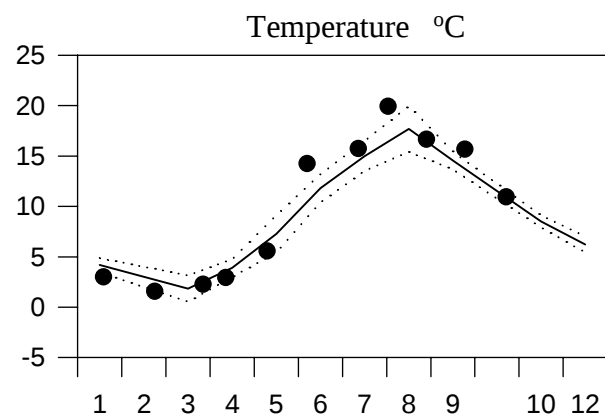
OXYGEN IN BOTTOM WATER



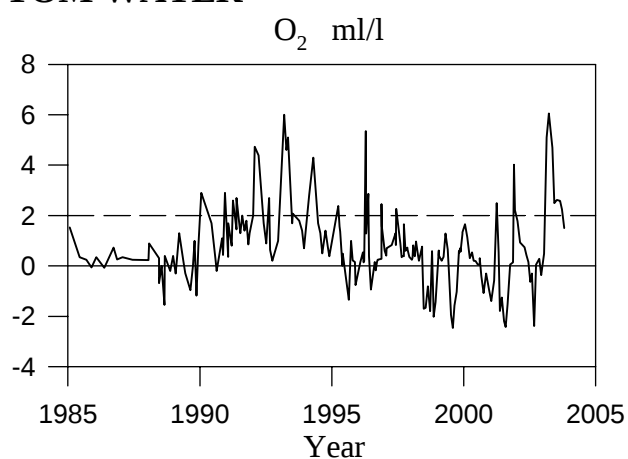
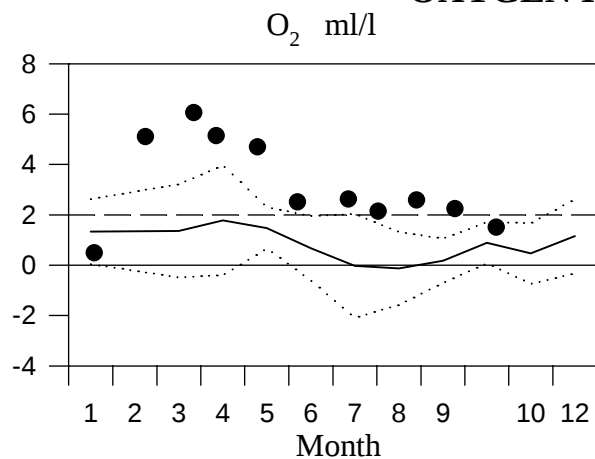
STATION HANÖBUKTEN SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



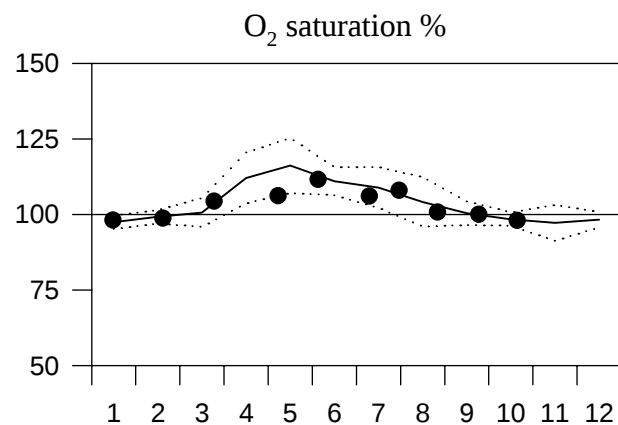
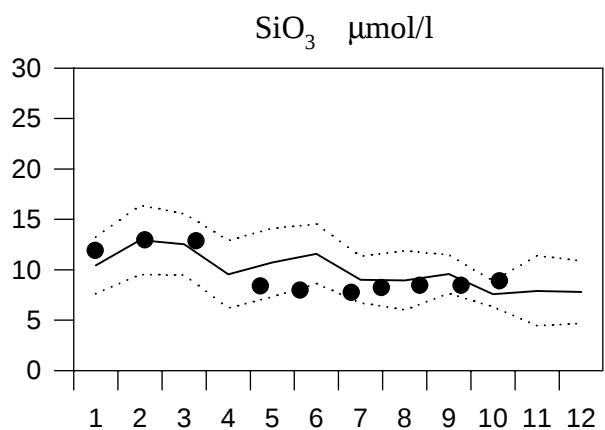
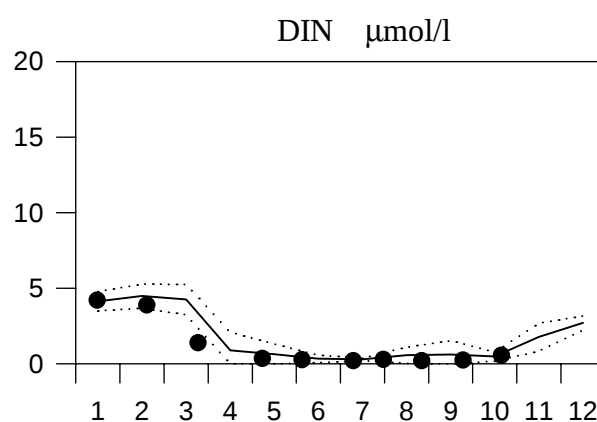
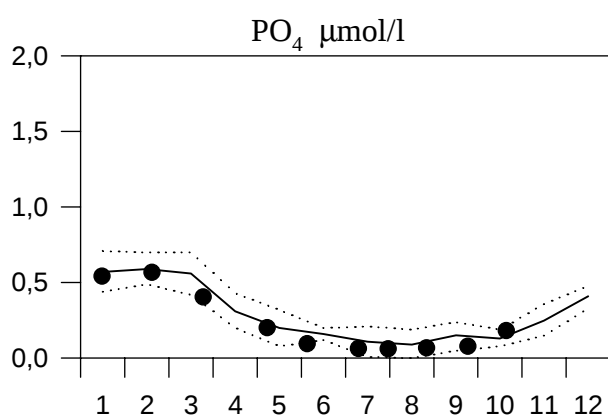
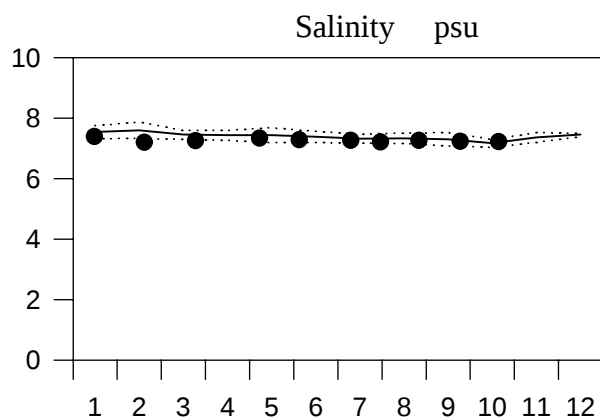
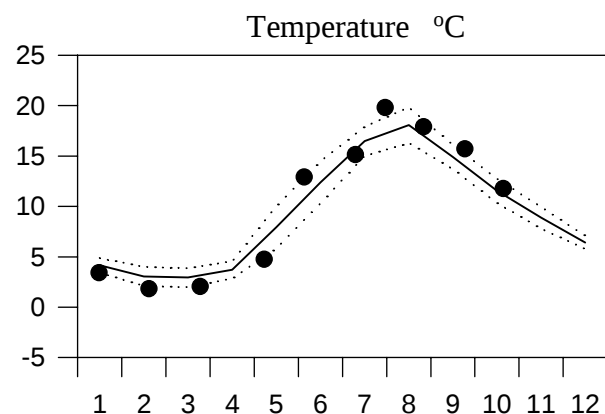
OXYGEN IN BOTTOM WATER



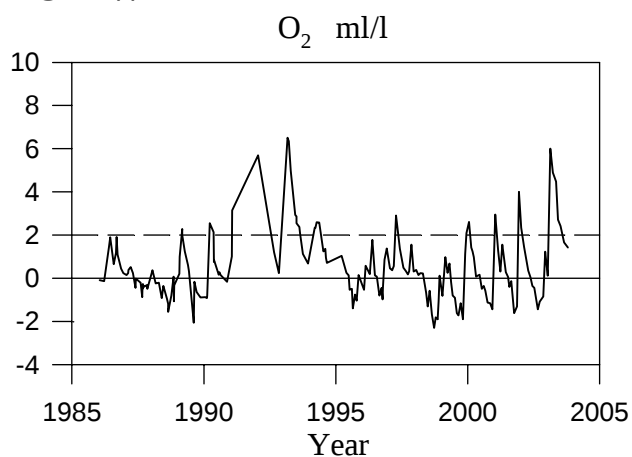
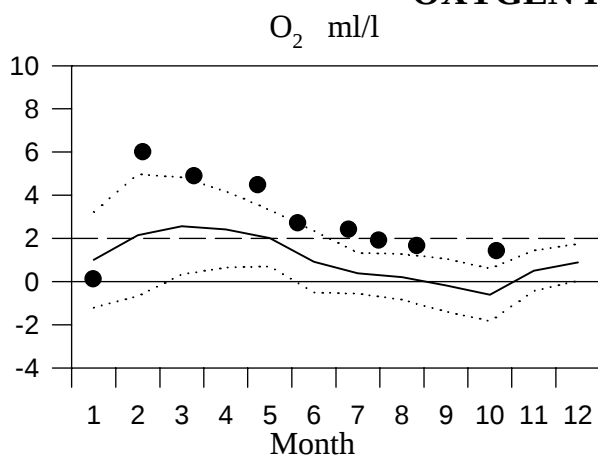
STATION BY5 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



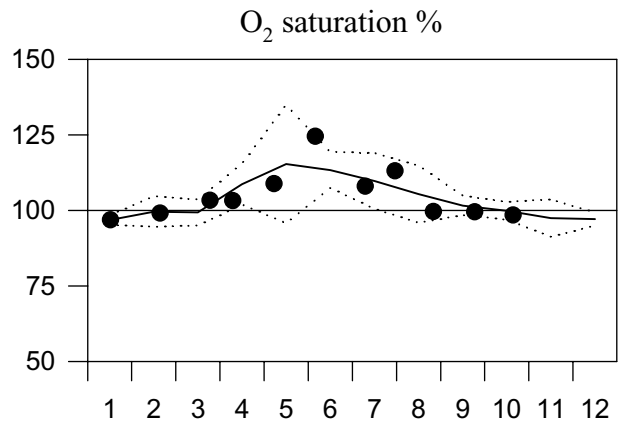
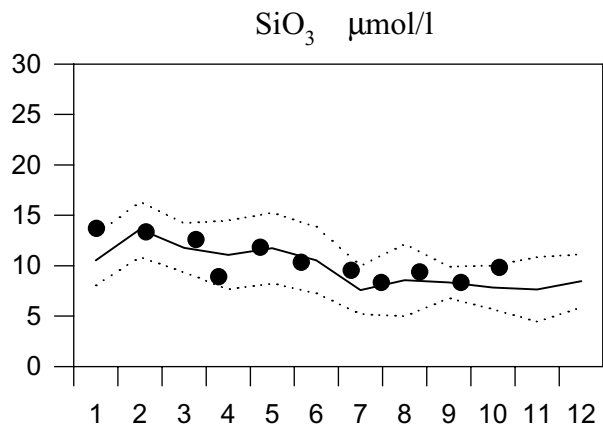
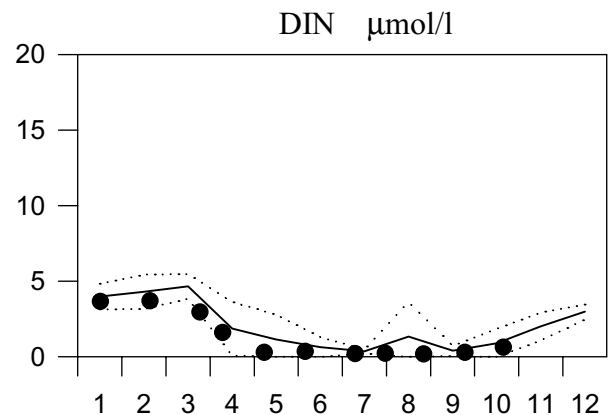
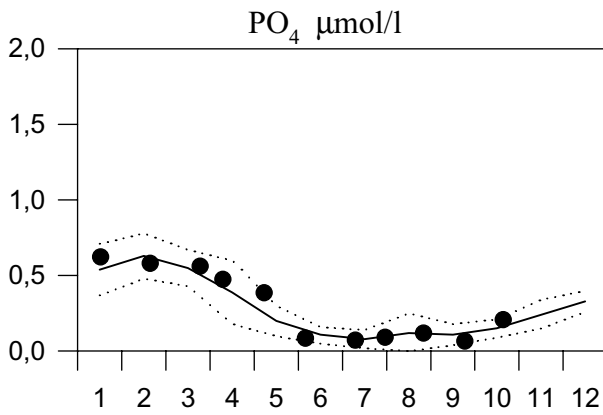
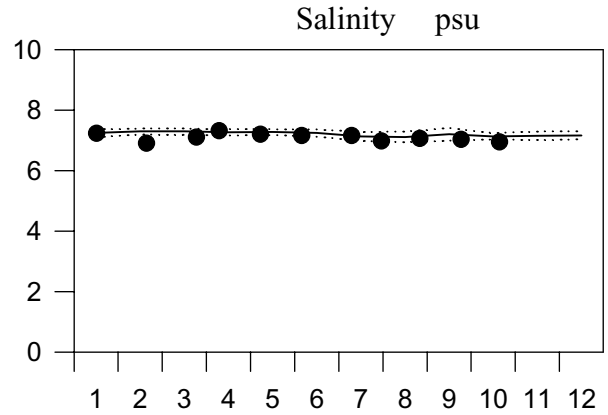
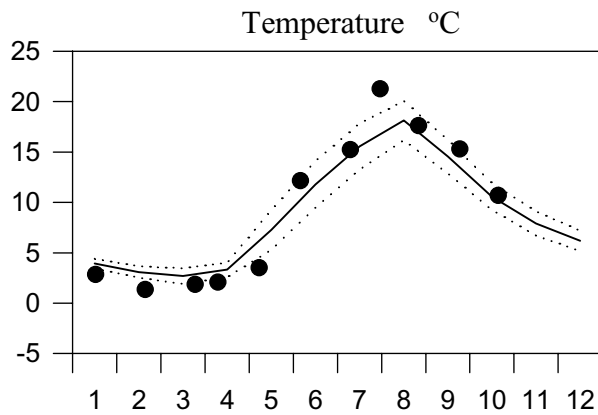
OXYGEN IN BOTTOM WATER



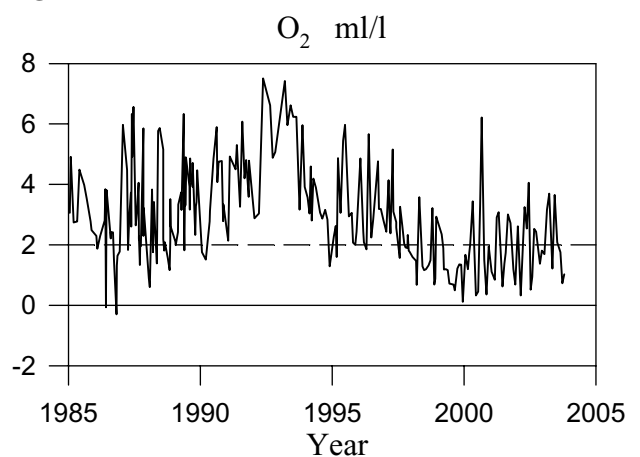
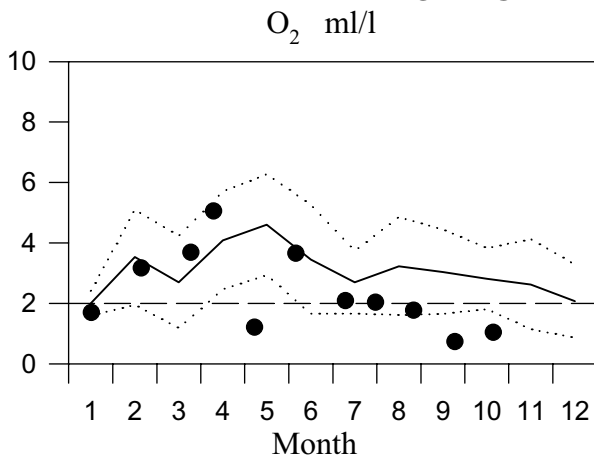
STATION BCS III-10 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



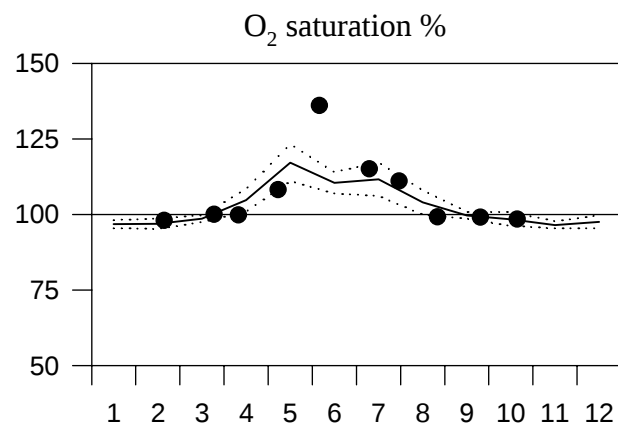
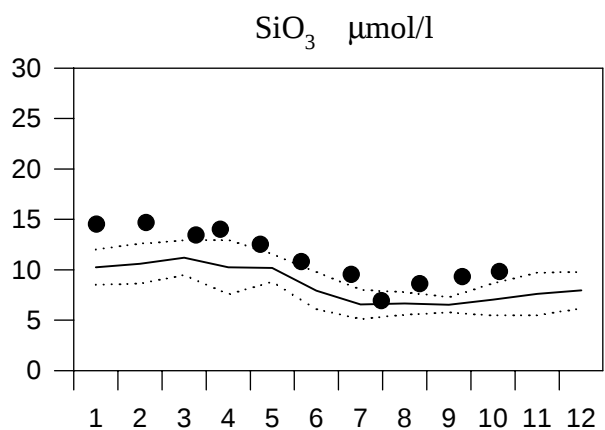
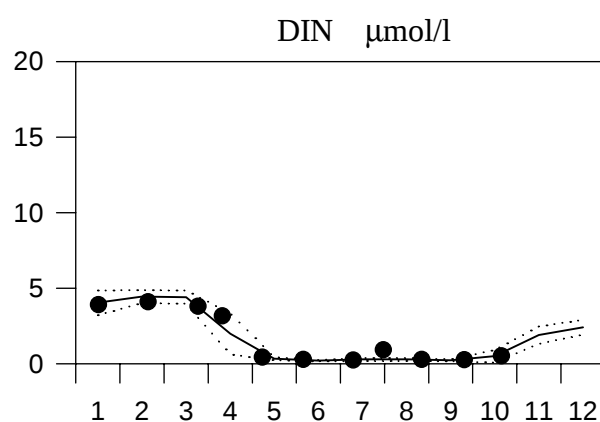
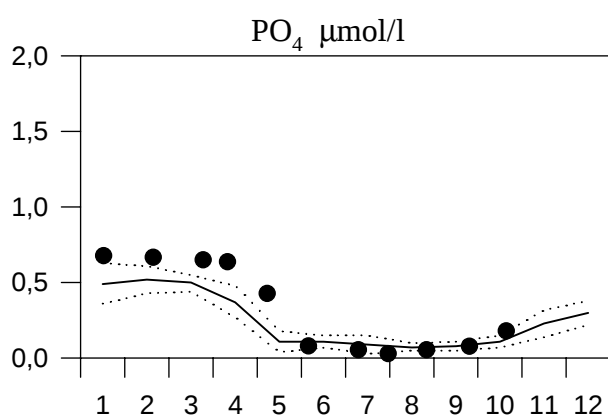
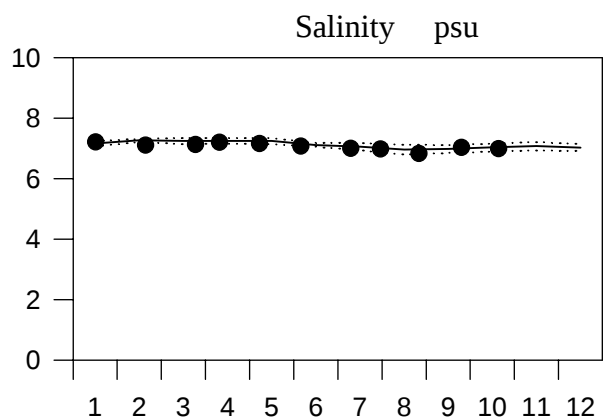
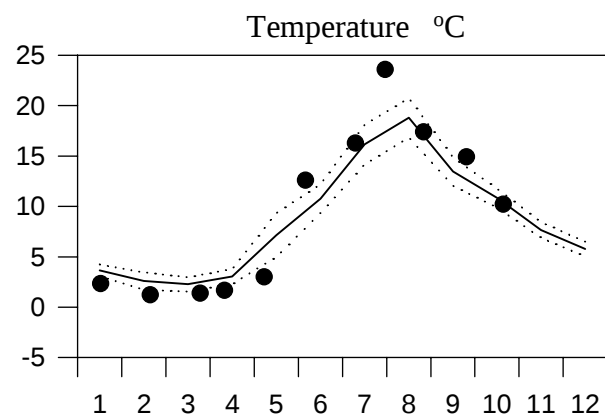
OXYGEN IN BOTTOM WATER



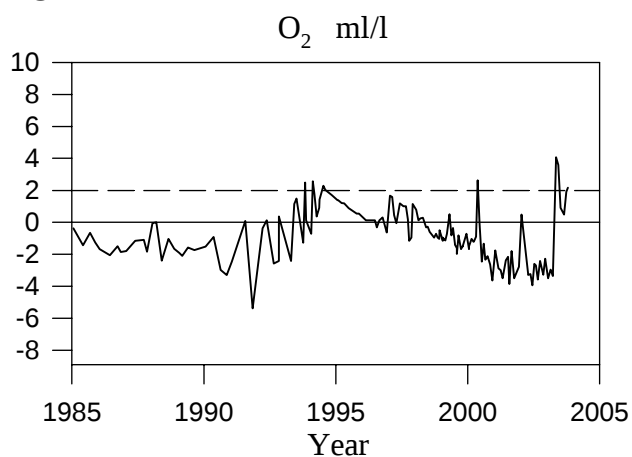
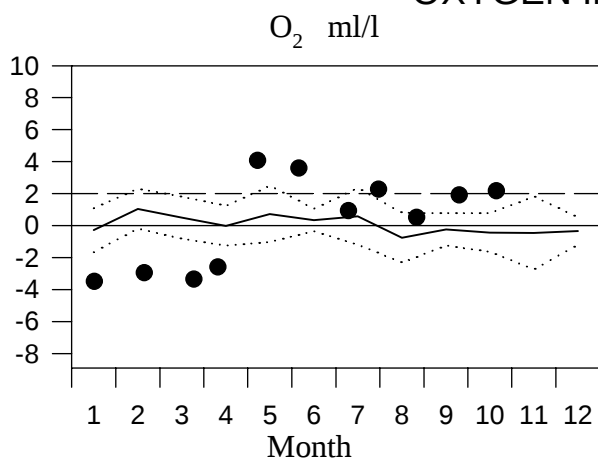
STATION BY10 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



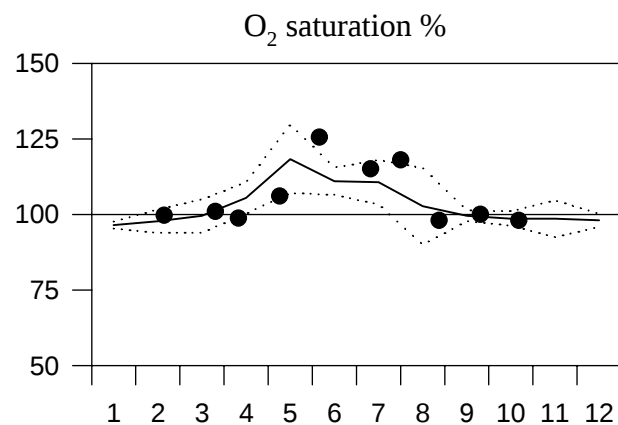
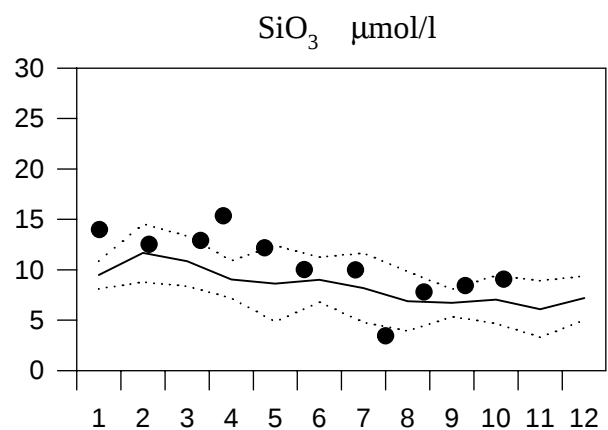
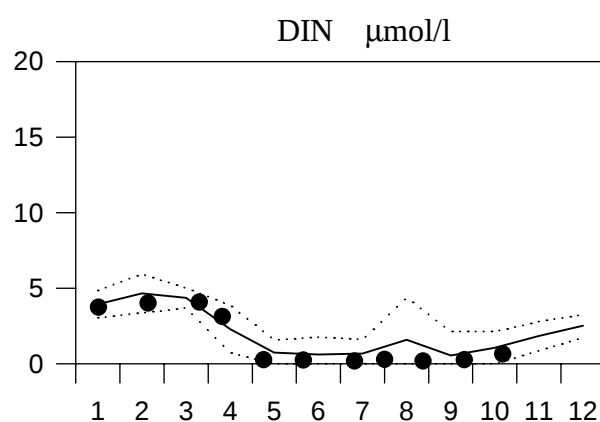
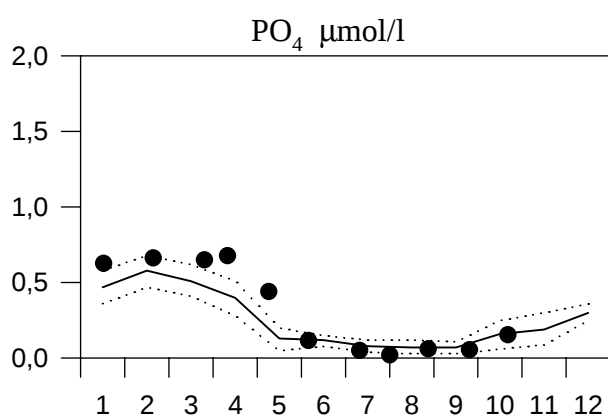
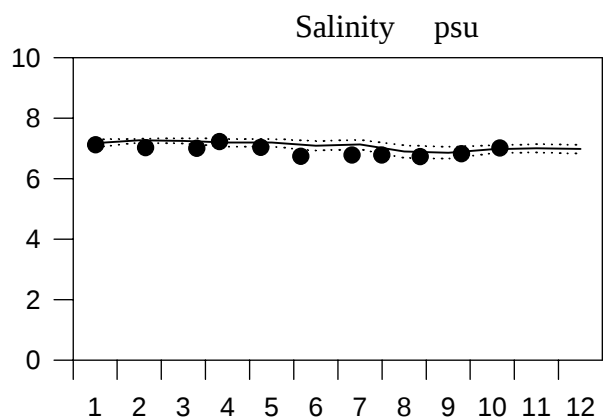
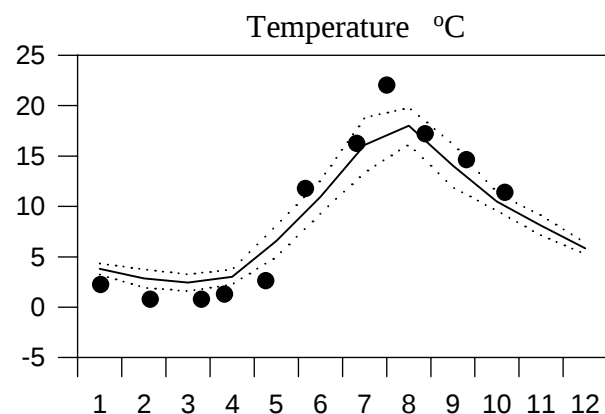
OXYGEN IN BOTTOM WATER



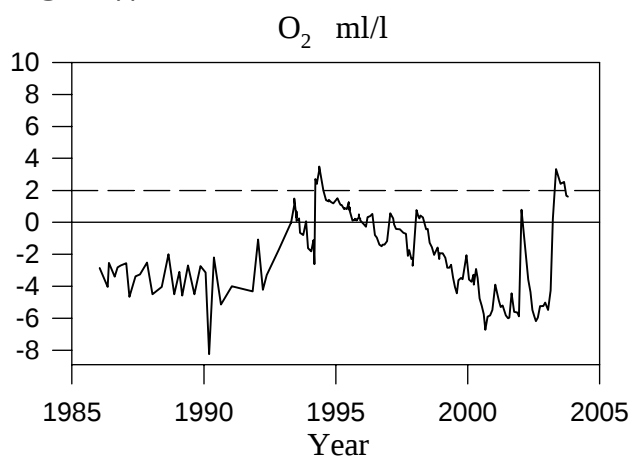
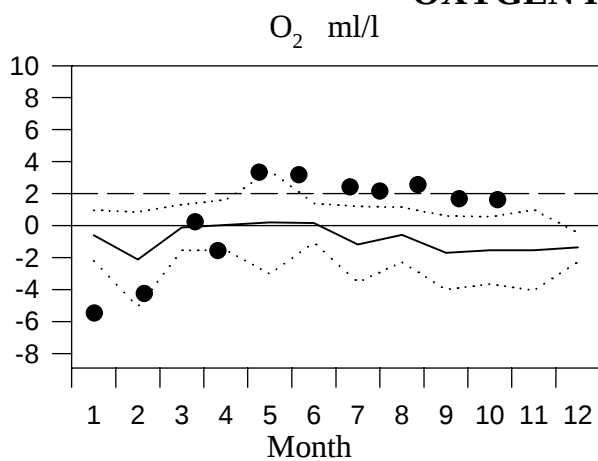
STATION BY15 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



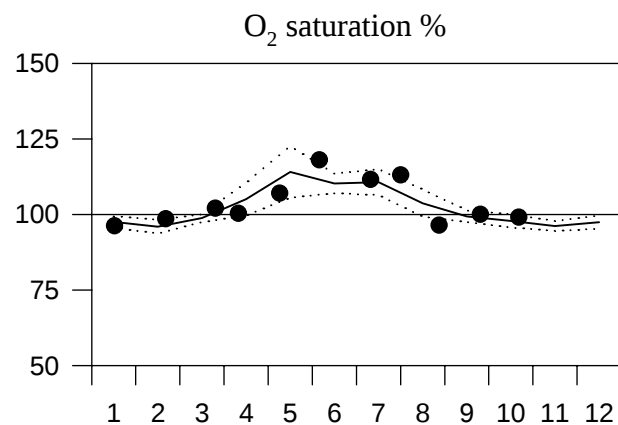
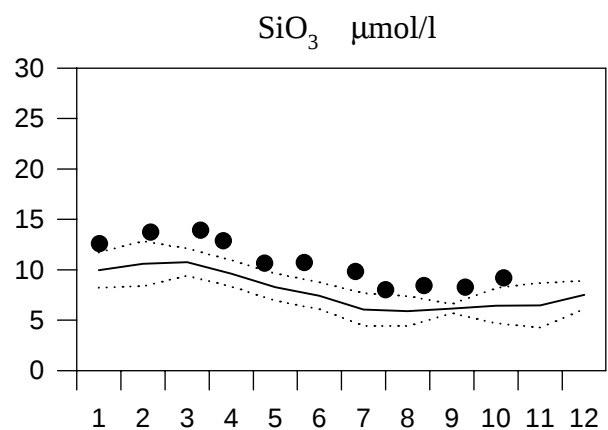
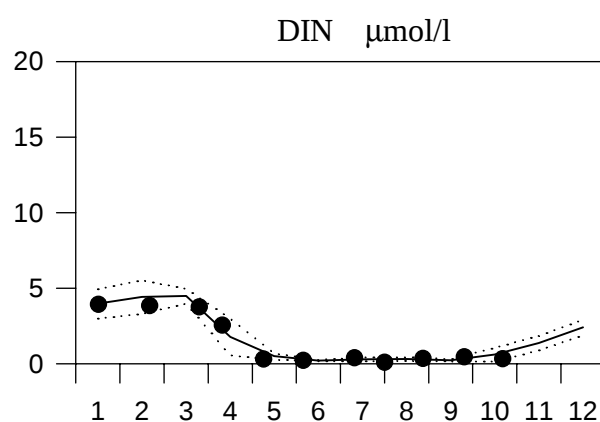
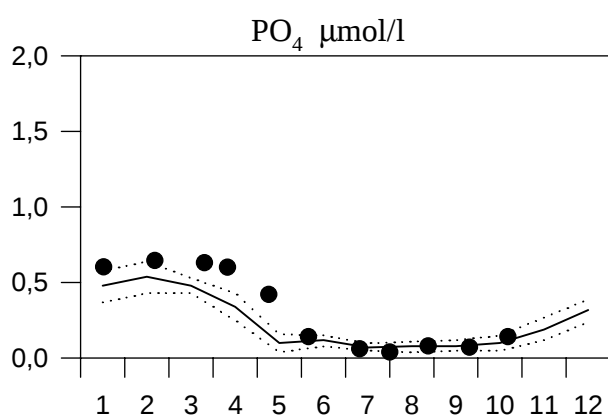
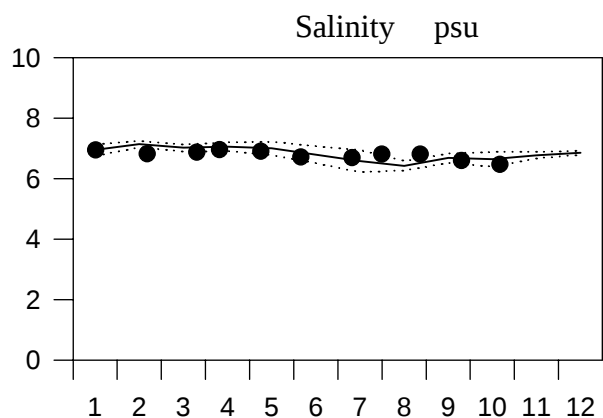
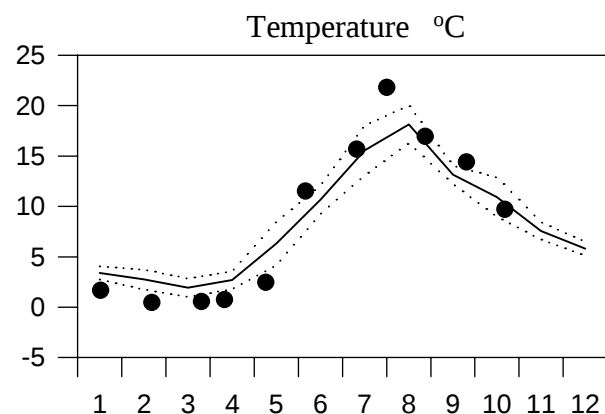
OXYGEN IN BOTTOM WATER



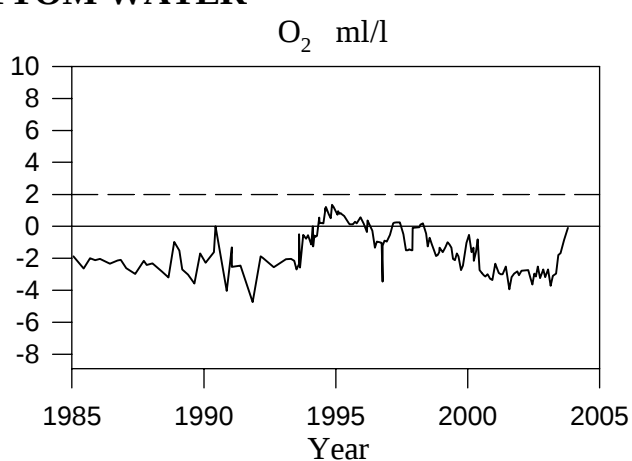
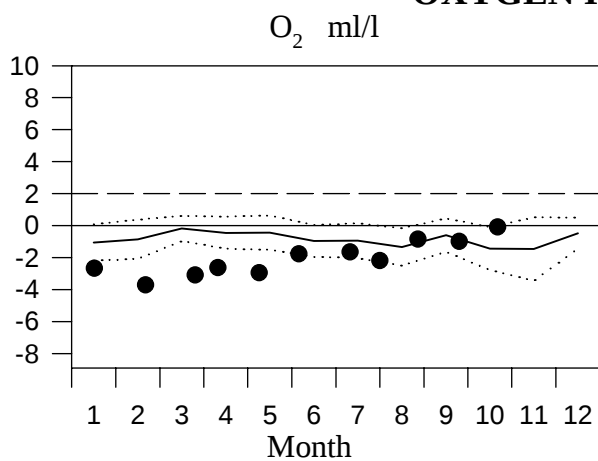
STATION BY20 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



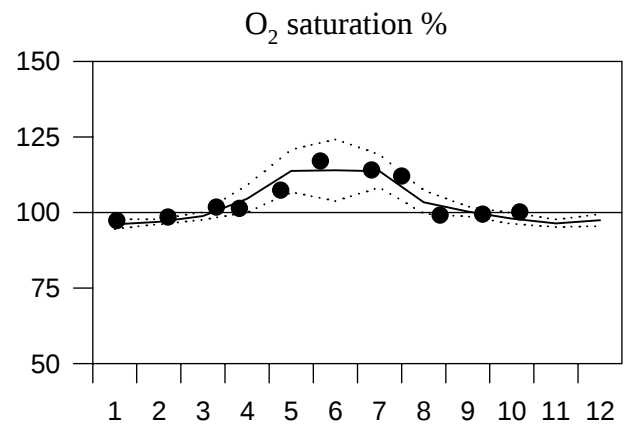
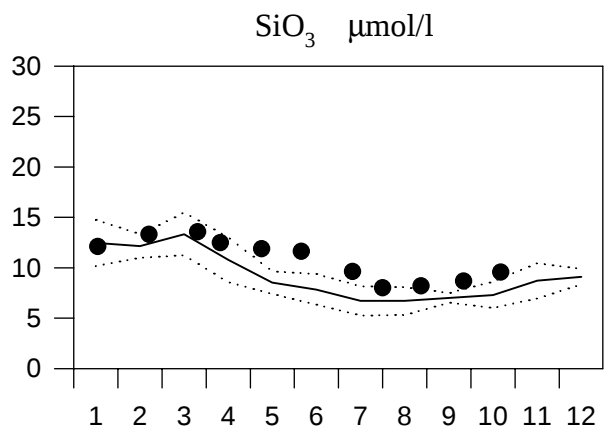
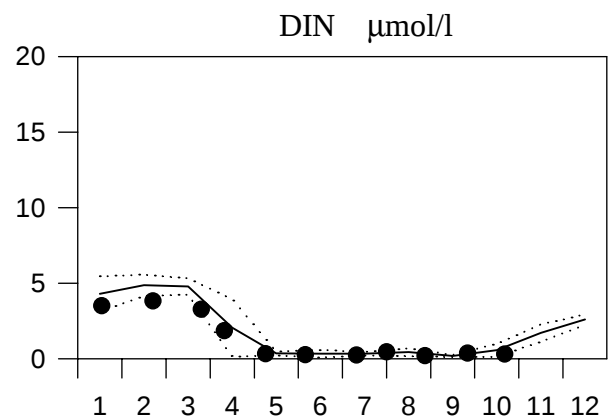
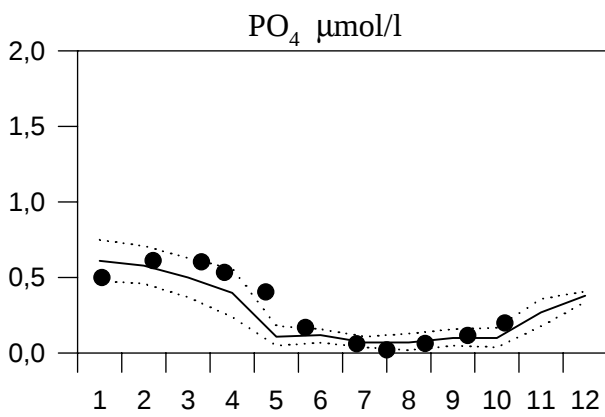
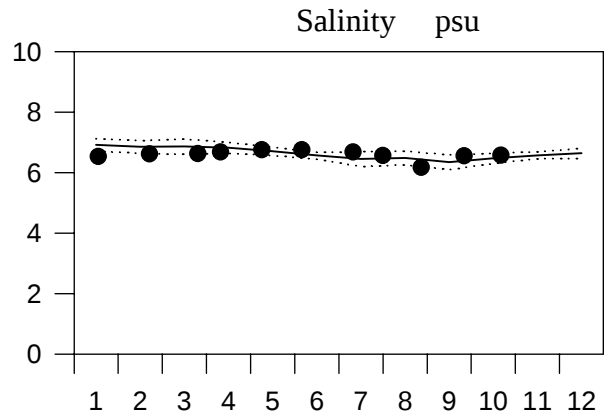
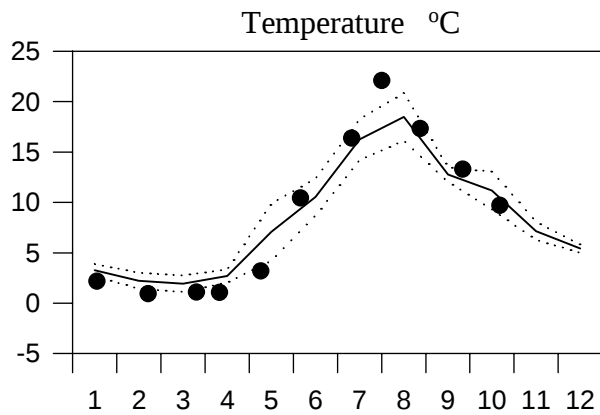
OXYGEN IN BOTTOM WATER



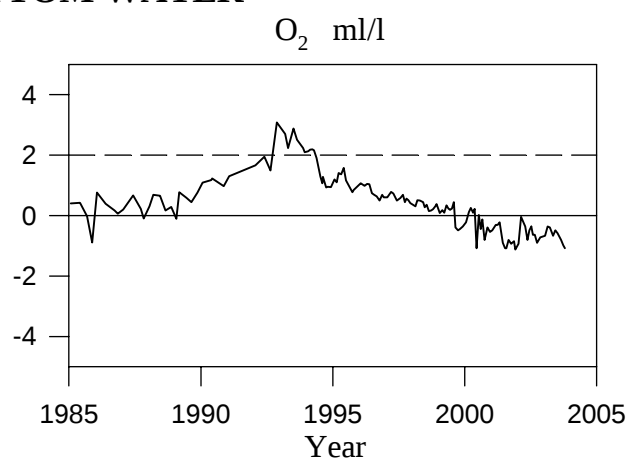
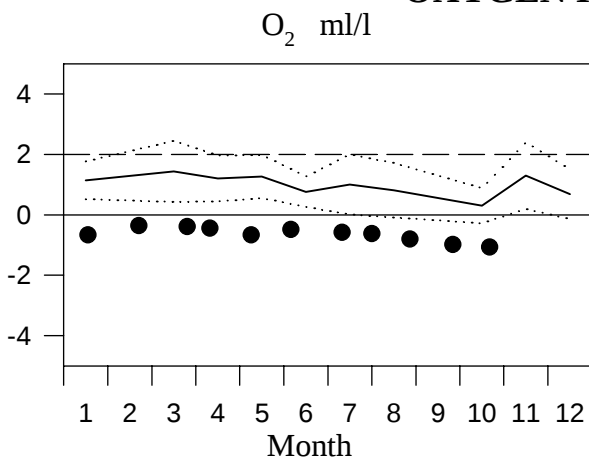
STATION BY32 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



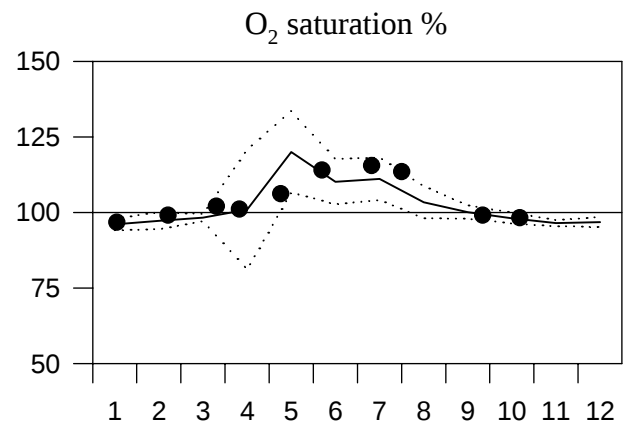
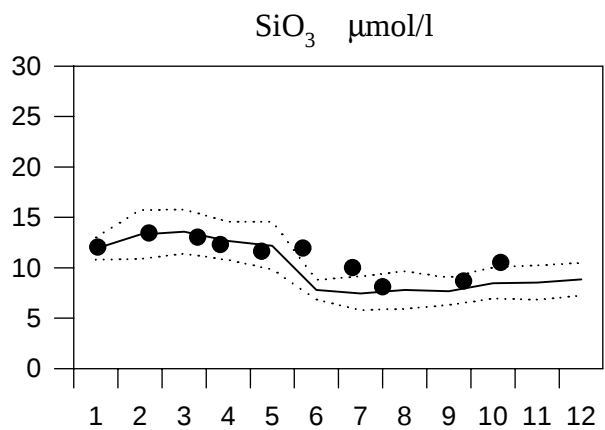
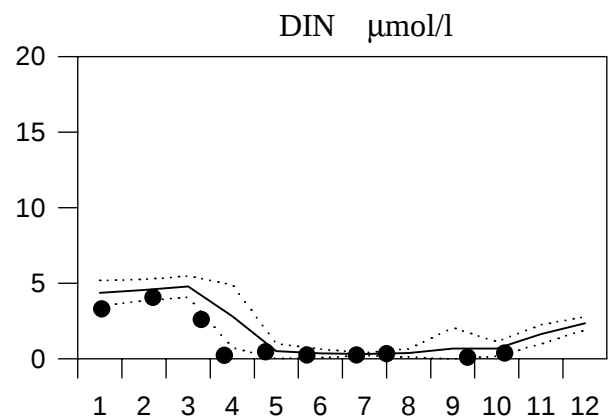
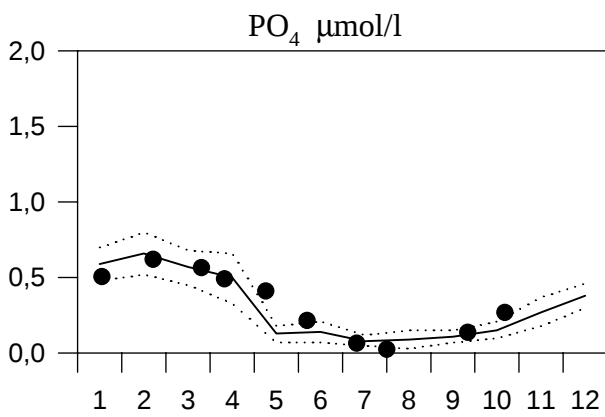
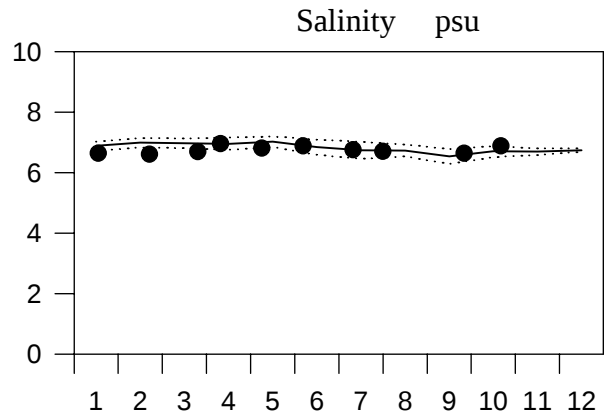
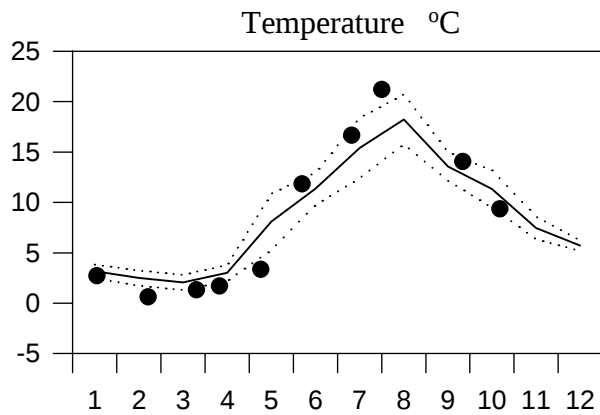
OXYGEN IN BOTTOM WATER



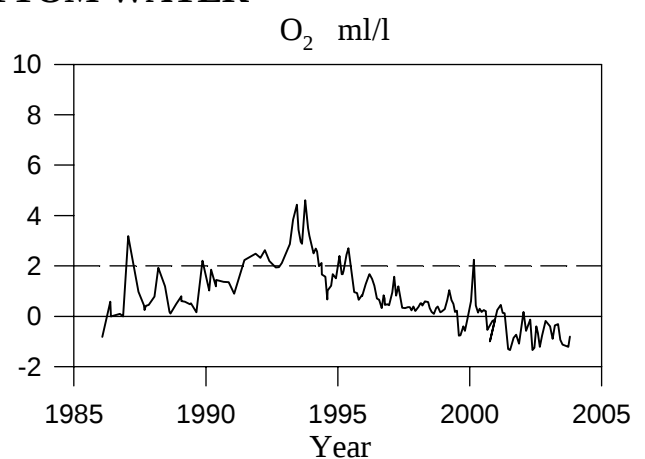
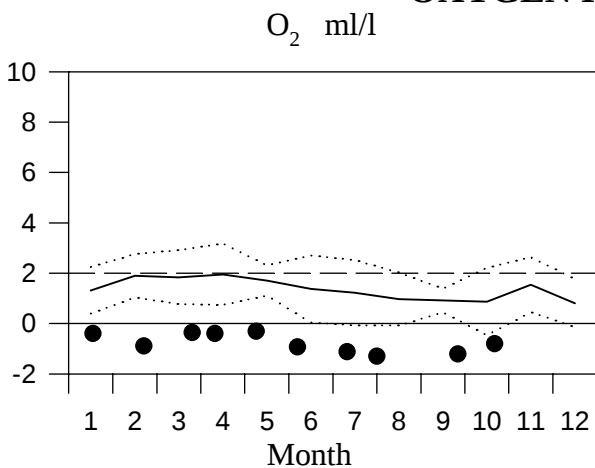
STATION BY38 SURFACE WATER

Annual Cycles

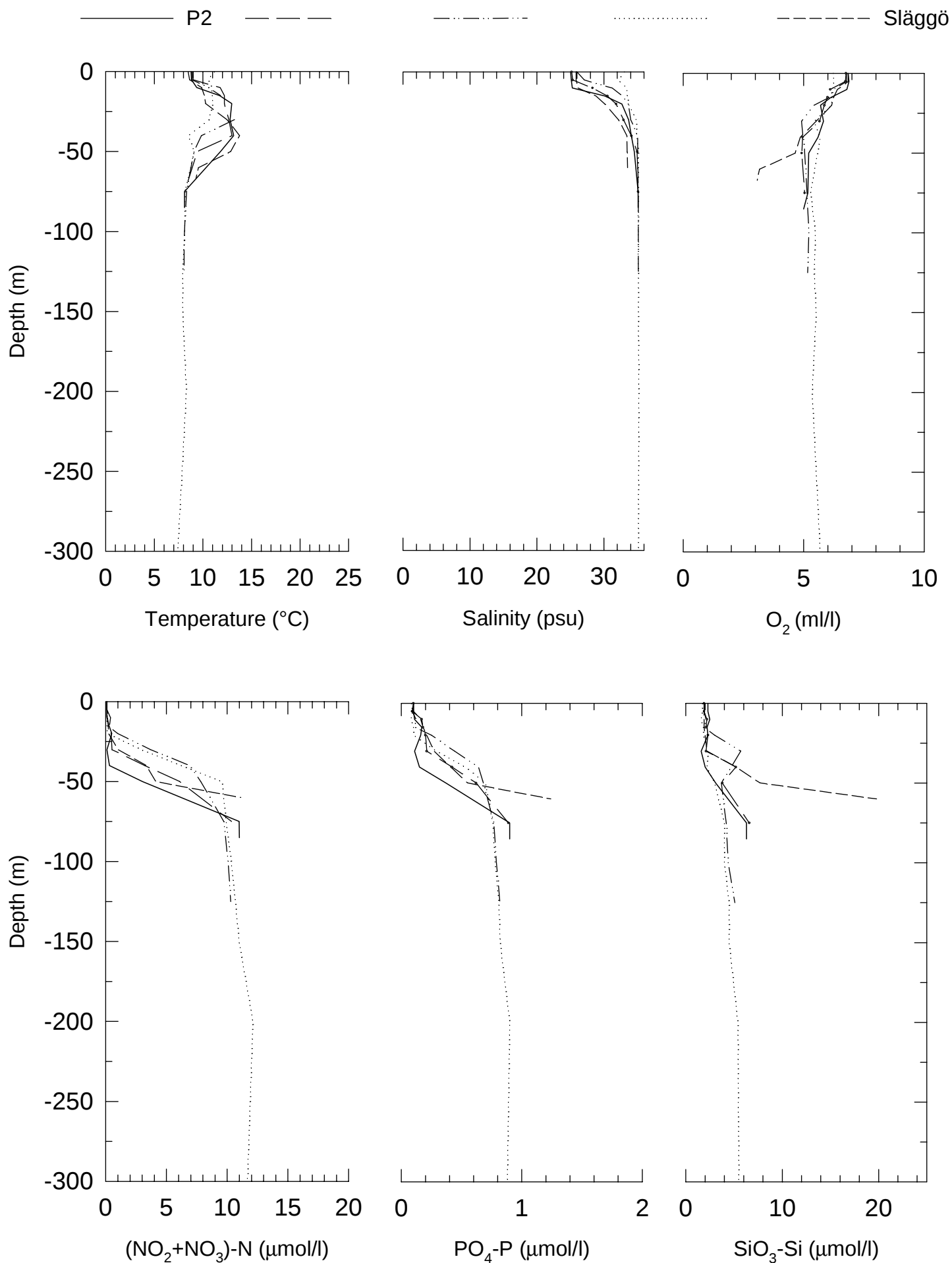
— Mean 1990-1999 St.Dev. ● 2003



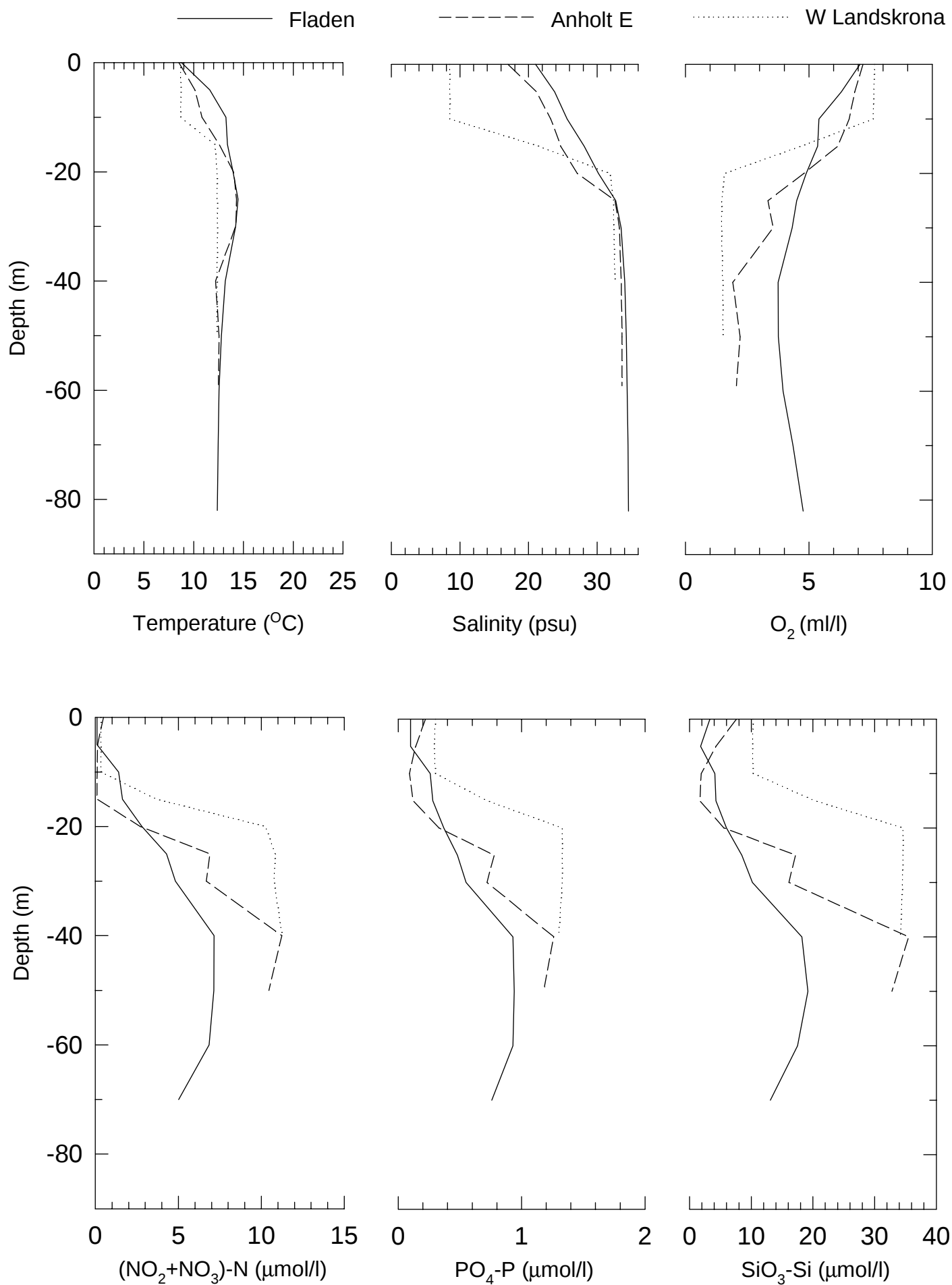
OXYGEN IN BOTTOM WATER



SKAGERRAK 20031024-20031024

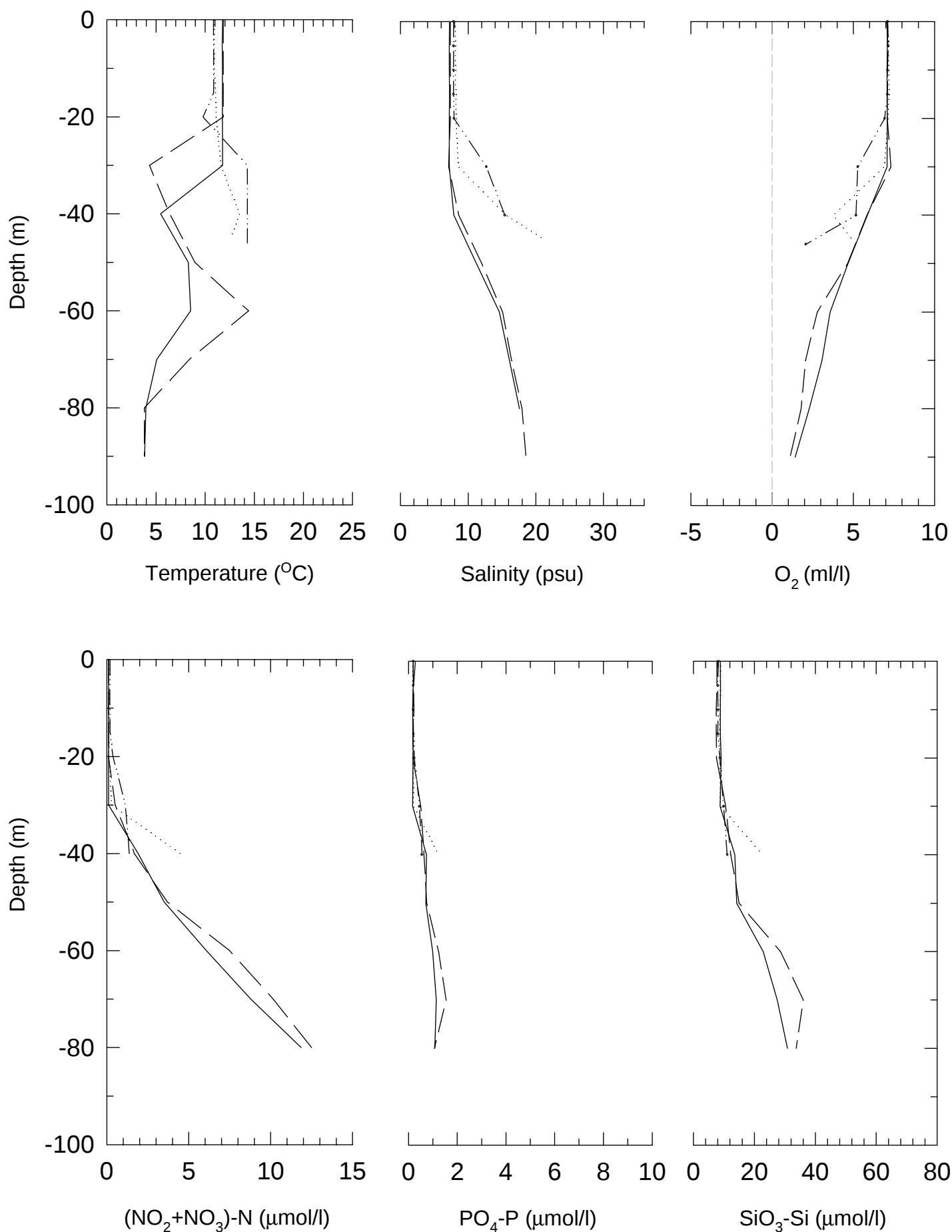


KATTEGAT and THE SOUND 20031023-20031024



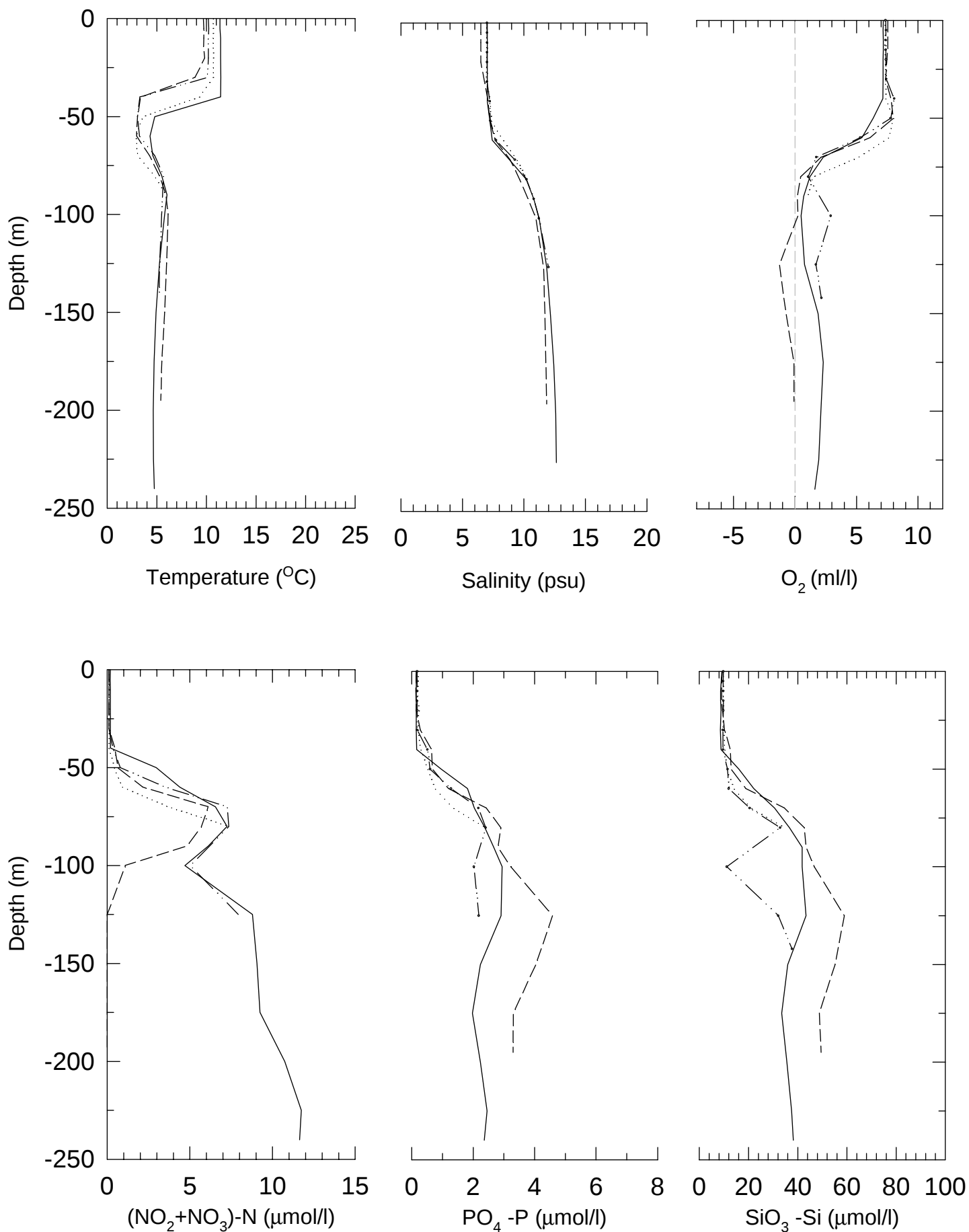
SOUTHERN BALTIC 20031019-20031023

— BY5 - - - BY4 - · - · - BY2 ····· BY1



EASTERN BALTIC 20031020-20031021

— — — BY20 ————— BY15 - · - · - · BY10 ······ BCS III-10



WESTERN BALTIC 20031021-20031021

— BY32 BY38

