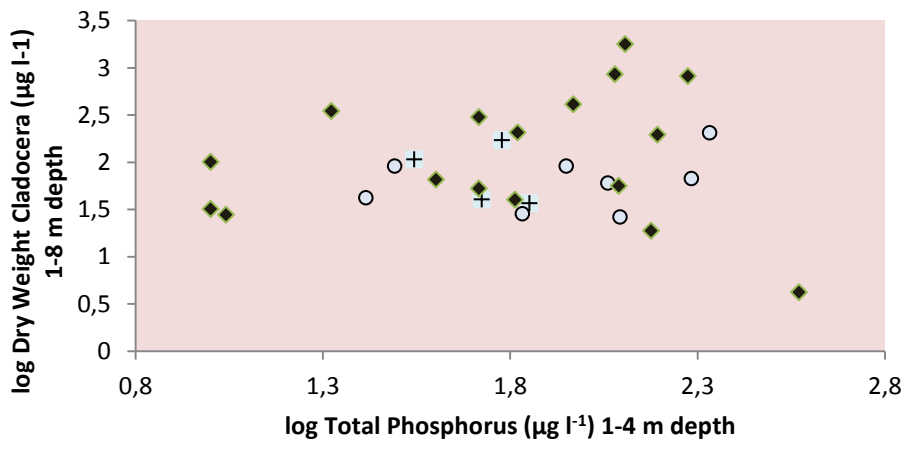


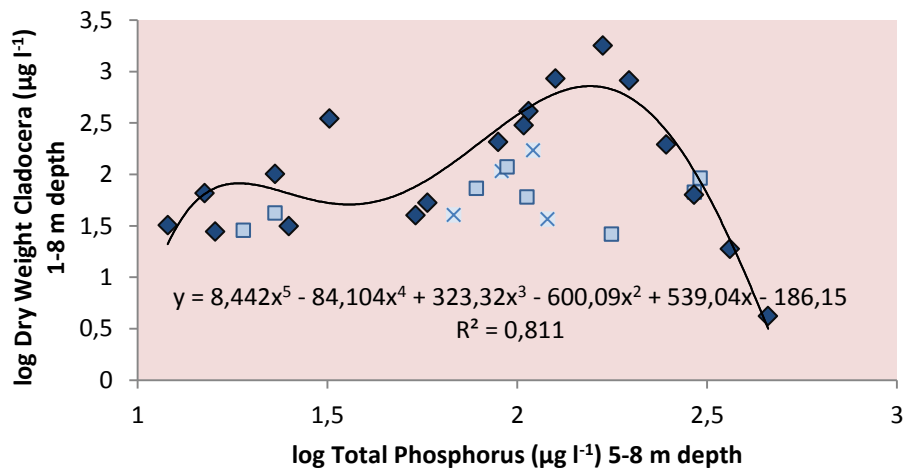
Month			log	log	Assortment	Symbol
Year		Dry Weight		Dry Weight		in the
	Total	herbivorous	Total	herbivorous		Diagram
	Phosphorus	Cladocera	Phosphorus	Cladocera		
	1-4 m	1-8 m	5-8 m	1-8 m		
	($\mu\text{g l}^{-1}$)	($\mu\text{g l}^{-1}$)	($\mu\text{g l}^{-1}$)	($\mu\text{g l}^{-1}$)		
Apr 93	53	40,4	1,72427587	1,60638137	bottle sample	+
Jun 93	35	107,6	1,54406804	2,03181227	bottle sample	+
Sep 93	71	36,9	1,85125835	1,56702637	bottle sample	+
Sep 05	60	172,1	1,77815125	2,23578087	bottle sample	+
Jul 94	26	42,1	1,41497335	1,6242821	Jul 94	o
Jul 02	68	28,6	1,83250891	1,45636603	Jul 02	o
Jul 97	115	60,1	2,06069784	1,77887447	Jul 97	o
Jul 98	192	67,2	2,28330123	1,82736927	Jul 98	o
Jul 99	124	26,3	2,09342169	1,41995575	Jul 99	o
Jul 00	89	91,4	1,94939001	1,9609462	Jul 00	o
Jul 01	31	91,4	1,49136169	1,9609462	Jul 01	o
Jul 05	215	204,7	2,33243846	2,31111784	Jul 05	o
Dez 96	11	27,81	1,04139269	1,44420099	< 50 TP	◇
Sep 99	10	32	1	1,50514998	< 50 TP	◇
Mai 01	10	100,8	1	2,00346053	< 50 TP	◇
Sep 01	40	65,9	1,60205999	1,81888541	< 50 TP	◇
Mai 02	21	350,1	1,32221929	2,54419211	< 50 TP	◇
Okt 02	0	31,5		1,49831055	< 50 TP	◇
Mrz 96	65	40,2	1,81291336	1,60422605	> 50 TP	◇
Apr 96	188	816,2	2,27415785	2,91179659	> 50 TP	◇
Jun 96	128	1783	2,10720997	3,25115134	> 50 TP	◇
Aug 96	66	207	1,81954394	2,31597035	> 50 TP	◇
Nov 96	52	53	1,71600334	1,72427587	> 50 TP	◇
Mai 97	93	410,2	1,96848295	2,61299566	> 50 TP	◇
Mai 98	52	300,3	1,71600334	2,47755533	> 50 TP	◇
Sep 98	150	18,9	2,17609126	1,2764618	> 50 TP	◇
Mai 99	120	854,8	2,07918125	2,93186451	> 50 TP	◇
Mai 00	156	195,7	2,1931246	2,29159083	> 50 TP	◇
Sep 00	123	56	2,08990511	1,74818803	> 50 TP	◇
Sep 04	372	4,2	2,57054294	0,62324929	> 50 TP	◇
					n=18	

Total Phosphorus 1-4 m vs
Dry Weight Cladocera 1-8 m



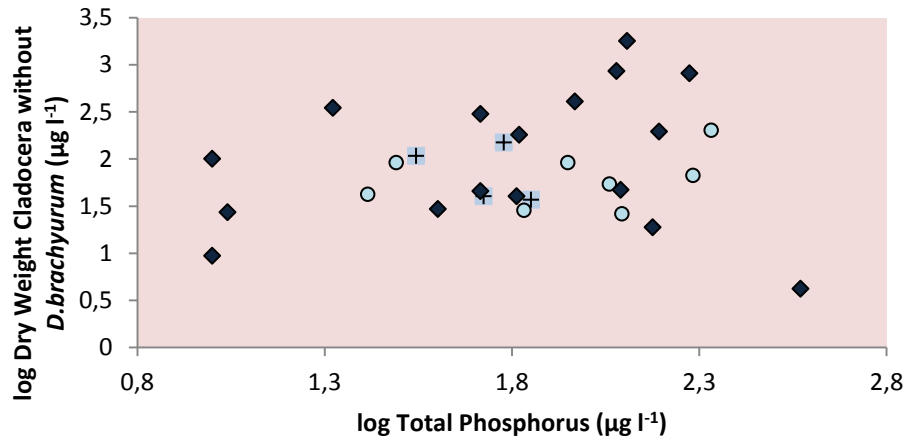
Month			log	log	Assortment	Symbol
Year		Dry Weight		Dry Weight		in the
	Total	herbivorous	Total	herbivorous		Diagram
	Phosphorus	Cladocera	Phosphorus	Cladocera		
	5-8 m	1-8 m	5-8 m	1-8 m		
	($\mu\text{g l}^{-1}$)	($\mu\text{g l}^{-1}$)	($\mu\text{g l}^{-1}$)	($\mu\text{g l}^{-1}$)		
Apr 93	68	40,4	1,83250891	1,60638137	bottle sample	+
Jun 93	91	107,6	1,95904139	2,03181227	bottle sample	+
Sep 93	120	36,9	2,07918125	1,56702637	bottle sample	+
Sep 05	110	172,1	2,04139269	2,23578087	bottle sample	+
Jul 94	23	42,1	1,36172784	1,6242821	Jul 94	o
Jul 02	19	28,6	1,2787536	1,45636603	Jul 02	o
Jul 97	106	60,1	2,02530587	1,77887447	Jul 97	o
Jul 98	293	67,2	2,46686762	1,82736927	Jul 98	o
Jul 99	177	26,3	2,24797327	1,41995575	Jul 99	o
Jul 00	303	91,4	2,48144263	1,9609462	Jul 00	o
Jul 01	78	91,4	1,8920946	1,9609462	Jul 01	o
Jul 05	94	204,7	1,97312785	2,31111784	Jul 05	o
Dez 96	16	27,81	1,20411998	1,44420099	< 50 TP	◊
Sep 99	12	32	1,07918125	1,50514998	< 50 TP	◊
Mai 01	23	100,8	1,36172784	2,00346053	< 50 TP	◊
Sep 01	15	65,9	1,17609126	1,81888541	< 50 TP	◊
Mai 02	32	350,1	1,50514998	2,54419211	< 50 TP	◊
Okt 02	25	31,5	1,39794001	1,49831055	< 50 TP	◊
Mrz 96	54	40,2	1,73239376	1,60422605	> 50 TP	◊
Apr 96	197	816,2	2,29446623	2,91179659	> 50 TP	◊
Jun 96	168	1783	2,22530928	3,25115134	> 50 TP	◊
Aug 96	89	207	1,94939001	2,31597035	> 50 TP	◊
Nov 96	58	53	1,76342799	1,72427587	> 50 TP	◊
Mai 97	107	410,2	2,02938378	2,61299566	> 50 TP	◊
Mai 98	104	300,3	2,01703334	2,47755533	> 50 TP	◊
Sep 98	363	18,9	2,55990663	1,2764618	> 50 TP	◊
Mai 99	126	854,8	2,10037055	2,93186451	> 50 TP	◊
Mai 00	247	195,7	2,39269695	2,29159083	> 50 TP	◊
Sep 00	292	56	2,46538285	1,74818803	> 50 TP	◊
Sep 04	458	4,2	2,66086548	0,62324929	> 50 TP	◊
					n=18	

TP 5-8 m vs Dry Weight Cladocera 1-8 m



Month			log	log	Assortment	Symbol
Year		Dry Weight		Dry Weight		in the
	Total	herbivorous	Total	herbivorous		Diagram
	Phosphorus	Cladocera	Phosphorus	Cladocera		
		without <i>D.</i>		without <i>D.</i>		
		<i>brachyurum</i>		<i>brachyurum</i>		
	1-4 m	1-8 m	1-4 m	1-8 m		
	($\mu\text{g l}^{-1}$)	($\mu\text{g l}^{-1}$)	($\mu\text{g l}^{-1}$)	($\mu\text{g l}^{-1}$)		
Apr 93	53	40,4	1,72427587	1,60638137	bottle sample	+
Jun 93	35	107,6	1,54406804	2,03181227	bottle sample	+
Sep 93	71	36,9	1,85125835	1,56702637	bottle sample	+
Sep 05	60	149,8	1,77815125	2,17551181	bottle sample	+
Jul 94	26	42,1	1,41497335	1,6242821	Jul 94	o
Jul 02	68	28,6	1,83250891	1,45636603	Jul 02	o
Jul 97	115	54,1	2,06069784	1,73319727	Jul 97	o
Jul 98	192	67,2	2,28330123	1,82736927	Jul 98	o
Jul 99	124	26,3	2,09342169	1,41995575	Jul 99	o
Jul 00	89	91,4	1,94939001	1,9609462	Jul 00	o
Jul 01	31	91,4	1,49136169	1,9609462	Jul 01	o
Jul 05	215	201,4	2,33243846	2,30405947	Jul 05	o
Dez 96	11	27,31	1,04139269	1,4363217	< 50 TP	◊
Sep 99	10	9,4	1	0,97312785	< 50 TP	◊
Mai 01	10	100,8	1	2,00346053	< 50 TP	◊
Sep 01	40	29,4	1,60205999	1,46834733	< 50 TP	◊
Mai 02	21	350,1	1,32221929	2,54419211	< 50 TP	◊
Okt 02	0	30,1		1,4785665	< 50 TP	◊
Mrz 96	65	40,2	1,81291336	1,60422605	> 50 TP	◊
Apr 96	188	810,8	2,27415785	2,90891374	> 50 TP	◊
Jun 96	128	1783	2,10720997	3,25115134	> 50 TP	◊
Aug 96	66	180,2	1,81954394	2,25575479	> 50 TP	◊
Nov 96	52	45,5	1,71600334	1,6580114	> 50 TP	◊
Mai 97	93	406,4	1,96848295	2,6089537	> 50 TP	◊
Mai 98	52	300,3	1,71600334	2,47755533	> 50 TP	◊
Sep 98	150	18,9	2,17609126	1,2764618	> 50 TP	◊
Mai 99	120	854,8	2,07918125	2,93186451	> 50 TP	◊
Mai 00	156	195,7	2,1931246	2,29159083	> 50 TP	◊
Sep 00	123	47,3	2,08990511	1,67486114	> 50 TP	◊
Sep 04	372	4,2	2,57054294	0,62324929	> 50 TP	◊
					n=18	

TP 1-4 m vs Dry Weight Cladocera without *D. brachyurum* 1-8 m



Month			log	log	Assortment	Symbol
Year		Dry Weight		Dry Weight		in the
	Total	herbivorous	Total	herbivorous		Diagram
	Phosphorus	Cladocera	Phosphorus	Cladocera		
		without <i>D.</i>		without <i>D.</i>		
		<i>brachyurum</i>		<i>brachyurum</i>		
	5-8 m	1-8 m	5-8 m	1-8 m		
	($\mu\text{g l}^{-1}$)	($\mu\text{g l}^{-1}$)	($\mu\text{g l}^{-1}$)	($\mu\text{g l}^{-1}$)		
Apr 93	68	40,4	1,83250891	1,60638137	bottle sample	+
Jun 93	91	107,6	1,95904139	2,03181227	bottle sample	+
Sep 93	120	36,9	2,07918125	1,56702637	bottle sample	+
Sep 05	110	149,8	2,04139269	2,17551181	bottle sample	+
Jul 94	23	42,1	1,36172784	1,6242821	Jul 94	o
Jul 02	19	28,6	1,2787536	1,45636603	Jul 02	o
Jul 97	106	54,1	2,02530587	1,73319727	Jul 97	o
Jul 98	293	67,2	2,46686762	1,82736927	Jul 98	o
Jul 99	177	26,3	2,24797327	1,41995575	Jul 99	o
Jul 00	303	91,4	2,48144263	1,9609462	Jul 00	o
Jul 01	78	91,4	1,8920946	1,9609462	Jul 01	o
Jul 05	94	201,4	1,97312785	2,30405947	Jul 05	o
Dez 96	16	27,31	1,20411998	1,4363217	< 50 TP	◊
Sep 99	12	9,4	1,07918125	0,97312785	< 50 TP	◊
Mai 01	23	100,8	1,36172784	2,00346053	< 50 TP	◊
Sep 01	15	29,4	1,17609126	1,46834733	< 50 TP	◊
Mai 02	32	350,1	1,50514998	2,54419211	< 50 TP	◊
Okt 02	25	30,1	1,39794001	1,4785665	< 50 TP	◊
Mrz 96	54	40,2	1,73239376	1,60422605	> 50 TP	◊
Apr 96	197	810,8	2,29446623	2,90891374	> 50 TP	◊
Jun 96	168	1783	2,22530928	3,25115134	> 50 TP	◊
Aug 96	89	180,2	1,94939001	2,25575479	> 50 TP	◊
Nov 96	58	45,5	1,76342799	1,6580114	> 50 TP	◊
Mai 97	107	406,4	2,02938378	2,6089537	> 50 TP	◊
Mai 98	104	300,3	2,01703334	2,47755533	> 50 TP	◊
Sep 98	363	18,9	2,55990663	1,2764618	> 50 TP	◊
Mai 99	126	854,8	2,10037055	2,93186451	> 50 TP	◊
Mai 00	247	195,7	2,39269695	2,29159083	> 50 TP	◊
Sep 00	292	47,3	2,46538285	1,67486114	> 50 TP	◊
Sep 04	458	4,2	2,66086548	0,62324929	> 50 TP	◊
					n=18	

Total Phosphorus 5-8 m depth vs Dry Weight Cladocera without *D. brachyurum* 1-8 m depth

