

Supplementary Material 2 - Active stages in the water column (plankton net)

		16.09.2010			14.10.2010			17.11.2010			15.12.2010			25.05.2011			21.06.2011			13.07.2011			10.08.2011			07.09.2011	
		A	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	B	C	
Protocista	Foraminifera Miliolidae	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	24	0	0	0	0	0		
	Foraminifera Rotaliacea	0	0	0	0	0	0	5	0	0	0	0	0	8	0	0	0	0	25	24	0	0	0	0	0		
	Foraminifera Textulariacea	0	0	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0		
	Foraminifera spiral	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	25	24	0	0	0	0	0			
	Foraminifera undet.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0			
	Globigerina sp.	0	0	29	0	9	0	0	7	0	0	0	0	0	0	0	0	0	24	0	0	0	0	0			
	Radiolaria undet.	2391	4400	257	228	64	126	83	141	13	38	250	333	22	2029	1182	8889	2800	3779	370	118	0	625	1179			
	Diploconus sp.	1232	2233	57	142	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Acantharia undet.	2210	3633	342	712	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Codonellopsis sp.	181	100	571	940	0	654	1111	94	64	94	0	0	0	0	0	0	0	0	0	0	0	357	214			
	Coxiella sp.	1014	1033	13413	9231	0	176	472	562	545	657	23	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Cyrtrocilis sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	149	36			
	Eutimninus sp.	0	0	0	0	0	0	0	0	0	0	68	259	0	0	0	0	50	0	0	0	0	0	0	0		
	Favella sp.	435	500	0	0	0	0	0	0	0	0	0	0	0	0	0	7778	3400	0	0	0	0	1012	286			
	Tiarina sp.	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	14	0	0	0		
	Tintinnopsis sp.	0	0	29	0	0	2187	2583	1359	1827	1295	182	259	0	7792	5666	238	100	0	0	47	0	15	36	0		
	Tintinnina undet.	326	1200	656	1966	10020	0	194	7	0	150	23	37	74	0	0	0	0	818	0	0	262	0	0	0		
	Ciliophora sp.a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	0	0	0	0	0	0	0		
	Medusae undet.	0	0	0	0	0	0	0	0	0	0	0	37	0	12	0	40	10	74	24	0	0	0	0	0		
	Nemertea	plidium	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Platyhelminthes	larva Müller	0	0	0	0	0	0	0	0	0	0	0	0	24	16	0	0	0	0	0	0	0	0	0	0	
	Rotifera	Synchaeta sp.	36	233	485	142	0	5480	5639	609	641	319	3643	2889	103	2192	2363	238	150	292	2716	3247	85	387	214		
		Rotifera rough eggs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	0	0	0	0	0	0	0	0	0	
	Nematoda	Nematoda undet.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0		
Mollusca	Gastropoda veliger	2790	3000	32306	31909	18484	3243	3361	11366	11282	27102	569	889	559	3003	3061	8254	2900	3701	1605	3482	1034	1236	1607			
	Gastropoda veliger	942	1000	1027	1311	1098	302	250	164	160	113	638	1037	544	568	1504	6667	3600	4227	840	988	850	893	821			
	Techosomata	0	0	0	0	0	0	0	0	0	19	0	0	0	0	12	8	0	0	0	0	7	21	36			
Bryozoa	ancestrula type	399	300	0	0	0	0	0	0	0	0	0	0	0	0	40	25	0	198	71	0	89	71	0			
	cifonantes	0	0	0	0	0	0	0	0	16	19	0	37	0	0	0	0	0	0	0	0	0	0	0			
	sacculus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58	0	0	7	0	0	0			
Foronidea	actinotrocha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	12	0	0	0	0	0			
Polychaeta	trochozoa	0	0	0	0	0	277	444	12	321	0	0	0	0	0	0	0	0	0	0	0	11	179	36			
	larvae & juveniles undet.	326	300	114	342	64	25	56	0	64	19	68	37	18	406	322	794	150	29	938	847	11	149	36			
	Spionidae larvae	0	33	0	57	0	75	278	47	128	56	91	37	0	0	0	0	0	0	0	0	0	0	0			
	Owenidae mitraria	0	0	0	0	0	0	0	0	26	0	0	37	0	0	0	0	0	0	0	0	0	0	0			
Echinodermata	echinopluteus	181	133	14	28	46	25	0	47	26	19	34	37	37	12	8	40	50	0	25	0	0	0	0			
	ophiopluteus	0	0	29	28	18	25	28	7	10	0	7	0	0	0	8	16	0	29	12	0	4	0	0			
	auricolaria	0	0	0	0	0	0	0	0	0	0	46	37	4	0	0	0	0	0	0	0	0	0	0			
Chordata	Ascidacea larva	72	33	14	57	0	25	56	23	26	9	37	37	22	122	54	56	0	19	49	0	30	71	0			
	Larvacea undet.	145	200	771	1766	0	126	0	187	449	75	205	74	0	0	0	0	0	0	0	0	0	0	0			
	Fritillia sp.	0	0	57	28	9	0	0	0	0	0	5	0	4	0	8	0	0	0	0	0	0	0	0			
	Oikopleura sp.	0	0	0	0	366	0	0	0	0	0	0	88	568	322	79	0	29	222	282	92	298	214				
	Branchiostoma larva	0	0	0	0	0	0	0	0	0	0	23	19	5	12	8	0	0	0	0	0	0	0	0			
	Osteychthyes eggs	0	0	0	0	0	0	0	0	0	0	0	37	0	0	0	0	0	0	0	0	0	0	0			
	Osteychthyes larva	0	33	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Chaetognata	Chaetognata undet.	0	0	0	28	0	25	28	7	0	0	0	37	7	0	0	0	0	0	0	0	0	0	0			
Crustacea	Acartidae nauplius	254	333	0	0	0	50	28	94	353	38	159	222	0	1380	752	635	650	0	49	94	0	149	250			
	Calanidae nauplius	435	500	257	228	0	277	167	187	449	1351	182	259	0	325	161	1746	100	0	0	0	0	0	0			
	Canuellidae nauplius	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	0	74	71	0	0	36	0			
	Centropagidae nauplius	1812	2467	828	712	0	377	250	680	1282	526	114	185	0	325	322	476	150	0	346	659	0	179	571			
	Cirripedia Balanomorfia nauplius	72	33	57	28	46	8	0	0	16	38	46	19	0	12	0	0	0	25	24	0	0	0	0			
	Cirripedia Lepodomorfia nauplius	0	0	0	0	0	0	0	0	0	0	5	74	11	0	0	0	0	0	0	0	0	0	0			
	Cyclopoida nauplius	0	0	114	0	165	0	0	0	0	0	23	0	177	0	0	0	156	0	0	14	0	0	0			
	Facetotecta Y nauplius	0	0	0	0	0	0	0	0	10	0	0	0	0	12	0	0	0	0	0	0	0	0	0			
	Harpacticoida nauplius	507	600	0	28	0	0	167	141	160	94	91	148	0	0	0	0	0	0	0	0	0	0	0			
	Longipedia sp. nauplius	0	0	685	370	101	50	28	47	16	13	205	407	81	731	752	952	750	487	938	565	28	268	214			
	Euterpina sp. nauplius	0	0	0	0	0	0	0	0	0	0	0	0	0	244	81	635	250	0	148	847	0	298	250			
	Oithonidae nauplius	14420	12900	1941	2051	0	930	694	937	1538	1295	3643	2815	0	812	698	5079	1000	0	2469	2918	0	2143	1500			
	Temoridae nauplius	0	67	143	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	0	0	0	0			
	Calanoida copepodids	326	200	828	655	9	905	472	680	545	338	91	111	0	0	0	0	49	123	24	0	0	0	36			
	Acartidae copepodids	254	33	57	484	0	0	0	0	0	0	91	74	0	162	107	952	200	409	864	1176	0	685	679			
	Canuellidae copepodids	0	0	0	0	0	0	0	0	6	0	0	0	15	0	0	40	50	58	12	24	0	0	71			
	Centropagidae copepodids	36	33	0	0	311	8	0	0																		