

Table S2. (continued)

Taxa	FC	CT	CS	CC	SA	HY	AC	LG	MC	MF	PL
Opisthobranchia											
<i>Philine scabra</i>							0.3 ± 0.3				
<i>Cylichna cylindracea</i>						0.3 ± 0.3					
Bivalvia											
<i>Nucula sulcata</i>					0.3 ± 0.3						
<i>Nuculoma tenuis</i>	1.3 ± 0.5	1.5 ± 0.3	1.8 ± 0.6	0.8 ± 0.3	2.3 ± 1.3	0.5 ± 0.5	2.8 ± 2.4	1.0 ± 0.6		0.3 ± 0.3	0.5 ± 0.3
<i>Thyasira cf. sarsi</i>						1.3 ± 1.3					
<i>Thyasira equalis</i>	15.3 ± 2.0	8.3 ± 3.4	3.5 ± 1.5	6.5 ± 4.0	11.5 ± 1.7	4.0 ± 1.8	5.8 ± 3.8	1.8 ± 0.8	1.5 ± 0.6		1.5 ± 1.0
<i>Thyasira flexuosa</i>			0.3 ± 0.3	0.5 ± 0.5							
<i>Thyasira sarsi</i>	0.8 ± 0.8			0.5 ± 0.5							
<i>Montacuta tenella</i>	1.8 ± 1.8	0.3 ± 0.3	1.5 ± 1.5		1.3 ± 0.8	0.3 ± 0.3	0.8 ± 0.8				
<i>Abra nitida</i>	0.3 ± 0.3	1.0 ± 0.7									
Cumacea											
<i>Eudorella emarginata</i>	3.3 ± 0.6	2.5 ± 0.9	0.8 ± 0.5			0.5 ± 0.3	4.0 ± 1.1				
<i>Leucon nasica</i>	10.0 ± 1.9	8.5 ± 5.4	6.5 ± 5.0	0.5 ± 0.3	0.3 ± 0.3		2.5 ± 1.7			3.8 ± 2.6	
<i>Diastylodes serrata</i>	0.5 ± 0.3	0.5 ± 0.5									
Amphipoda											
<i>Cheirocratus sundewalli</i>		1.0 ± 0.7									
<i>Eriopisa elongata</i>	1.0 ± 0.4	0.8 ± 0.8	1.3 ± 0.8	1.3 ± 0.9	2.0 ± 0.7		1.8 ± 1.2	0.5 ± 0.5		0.3 ± 0.3	1.0 ± 1.0
<i>Arrhis phyllonyx</i>	0.3 ± 0.3					0.3 ± 0.3					
<i>Podocerus falcatus</i>				0.3 ± 0.3			0.3 ± 0.3				
Decapoda											
<i>Pandalina profunda</i>				0.3 ± 0.3	0.3 ± 0.3						
Ophiuroidea											
<i>Amphiura chiajei</i>		0.3 ± 0.3			0.3 ± 0.3					0.3 ± 0.3	
Echinoidea											
<i>Brissopsis lyrifera</i>	0.5 ± 0.5	0.5 ± 0.3	0.5 ± 0.3	0.3 ± 0.3	0.5 ± 0.3	0.3 ± 0.3	1.0 ± 0.4	0.5 ± 0.3			
<i>Echinocardium flavescens</i>		1.5 ± 1.5			0.3 ± 0.3	0.8 ± 0.5					
Holothuroidea											
Holothuroidea, indet.		0.3 ± 0.3									
Pogonophora											
Pogonophora, indet.				1.3 ± 1.3							
Nemertinea											
Nemertinea, indet.	6.0 ± 2.3	16.3 ± 5.7	24.3 ± 10.5	5.0 ± 3.3	4.0 ± 0.9	33.8 ± 17.3	11.0 ± 6.6	10.3 ± 5.5	27.3 ± 8.2	9.0 ± 3.3	12.8 ± 3.6
Nematoda											
Nematoda, indet.		0.8 ± 0.8	0.3 ± 0.3	0.5 ± 0.3		0.3 ± 0.3		0.8 ± 0.5		0.8 ± 0.8	
Ostracoda											
<i>Philomedes globosus</i>	6.8 ± 4.8	4.5 ± 2.0	3.5 ± 1.2	1.8 ± 0.6	4.3 ± 1.5	2.5 ± 1.0	4.8 ± 2.5	1.5 ± 0.6	3.8 ± 1.7	0.5 ± 0.3	
<i>Conchoecia elegans</i>		0.3 ± 0.3									
Oligochaeta											
Oligochaeta, indet.							0.3 ± 0.3				
Sipunculida											
<i>Phascolion strombi</i>	0.3 ± 0.3	1.5 ± 0.5		0.3 ± 0.3	0.3 ± 0.3	0.3 ± 0.3		0.3 ± 0.3	0.3 ± 0.3		
Priapulida											
<i>Priapulus caudatus</i>	0.3 ± 0.3										
Varia											
Varia, indet.	0.5 ± 0.3	0.3 ± 0.3									
Vermiformis, indet.					0.3 ± 0.3	0.3 ± 0.3					
Taxa	FC	CT	CS	CC	SA	HY	AC	LG	MC	MF	PL
(b) Meiofauna											
Nematoda	1 606 ± 205	853 ± 273	1 070 ± 206	1 088 ± 171	1 069 ± 155	1 107 ± 403	935 ± 244	434 ± 99	210 ± 65	414 ± 59	
Oligochaeta	5.7 ± 2.9	3.3 ± 2.8	8.7 ± 4.1	14.0 ± 4.4	11.0 ± 5.2	11.0 ± 2.6	1.3 ± 0.9	0.3 ± 0.3		1.3 ± 0.7	
Polychaeta	29.7 ± 6.7	27.0 ± 4.0	7.3 ± 1.9	18.0 ± 6.0	20.3 ± 4.8	13.0 ± 6.4	2.3 ± 1.5	1.7 ± 1.2	2.3 ± 2.3	2.7 ± 1.2	

Table S2. (continued)

Taxa	FC	CT	CS	CC	SA	HY	AC	LG	MC	MF	PL
223			0.015 ± 0.005								
295	0.013 ± 0.008	0.016 ± 0.009									
296		0.038 ± 0.019									
399											0.016 ± 0.009
403										0.012 ± 0.012	
436											0.015 ± 0.009
437			0.018 ± 0.006		0.028 ± 0.013						0.013 ± 0.004
438					0.016 ± 0.016				0.046 ± 0.02	0.255 ± 0.051	0.01 ± 0.007
439		0.04 ± 0.015	0.076 ± 0.027		0.045 ± 0.026			0.015 ± 0.015	0.127 ± 0.031	0.321 ± 0.114	0.03 ± 0.018
440			0.02 ± 0.02	0.017 ± 0.011	0.034 ± 0.019			0.037 ± 0.015	0.039 ± 0.039	0.089 ± 0.089	0.03 ± 0.017
441					0.042 ± 0.015				0.011 ± 0.006		
442					0.01 ± 0.01						
444						0.011 ± 0.011					
450		0.041 ± 0.019	0.108 ± 0.048		0.064 ± 0.028			0.099 ± 0.045			
451			0.044 ± 0.044	0.025 ± 0.017	0.023 ± 0.019			0.035 ± 0.021			
452										0.013 ± 0.013	
463	0.019 ± 0.008	0.042 ± 0.016			0.016 ± 0.006	0.012 ± 0.007					
465		0.014 ± 0.014									
470								0.022 ± 0.009			
485		0.028 ± 0.028									
489		0.022 ± 0.022									
490		0.014 ± 0.008	0.011 ± 0.004		0.017 ± 0.012						
492							0.036 ± 0.013				
493		0.021 ± 0.013									
494			0.023 ± 0.013		0.039 ± 0.023			0.019 ± 0.011	0.038 ± 0.017	0.049 ± 0.02	
495	0.078 ± 0.03	0.07 ± 0.023	0.062 ± 0.029	0.017 ± 0.017	0.017 ± 0.017	0.124 ± 0.096	0.205 ± 0.072	0.018 ± 0.018	0.022 ± 0.009		0.014 ± 0.009
497	0.011 ± 0.006	0.016 ± 0.016								0.01 ± 0.006	
498	0.019 ± 0.019		0.011 ± 0.011	0.025 ± 0.011	0.019 ± 0.013	0.015 ± 0.015	0.041 ± 0.041				
499	0.066 ± 0.03	0.085 ± 0.029	0.033 ± 0.019			0.102 ± 0.041		0.013 ± 0.013			
500	0.022 ± 0.022	0.027 ± 0.027	0.012 ± 0.012	0.024 ± 0.011							