

Appendix G: Molluscan absolute abundance data, excluding worn and fragmented specimens, for 1997 Card Bank core (SEI297-CB1).

	Sample depth in cm																		
	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	118	128	136	144
<i>Acteocina</i> sp.	0	1	4	0	0	0	0	1	0	1	0	1	15	0	9	0	3	1	1
<i>Anomalocardia auberiana</i>	0	0	0	0	0	0	0	1	0	0	0	0	18	0	8	0	1	0	1
<i>Anomia</i> sp.	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Arcopsis adamsi</i>	1	0	2	0	0	0	0	3	0	1	0	0	6	0	2	0	1	0	3
<i>Argopecten irradians</i>	0	0	3	0	0	1	0	2	0	3	2	0	3	0	3	1	4	1	3
<i>Bailya intricata?</i>	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<i>Bittium varium</i>	38	21	241	23	38	3	0	39	0	7	26	48	26	2	219	8	12	0	7
<i>Brachidontes exustus</i>	2	0	4	0	6	1	2	4	0	2	3	0	17	0	24	10	9	0	0
<i>Bulla striata</i>	0	1	2	0	3	1	1	5	0	4	11	0	19	0	17	4	5	0	6
<i>Caecum cornucopiae</i>	7	0	2	0	0	0	0	2	0	0	1	0	0	0	3	0	0	0	0
<i>Caecum pulchellum</i>	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Carditamera floridana</i>	4	2	16	1	12	7	0	11	0	5	10	4	32	0	18	0	2	0	12
<i>Cerithiopsis emersoni</i>	0	0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<i>Cerithiopsis greenii</i>	0	0	3	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0
<i>Cerithium muscarum</i>	2	0	11	2	2	0	0	3	0	1	3	1	8	2	5	1	2	6	29
<i>Chione cancellata</i>	2	2	5	2	0	3	0	5	0	0	1	1	11	0	7	4	4	3	11
<i>Codakia</i> spp	1	0	1	0	0	0	0	1	0	0	1	0	7	0	0	0	1	1	0
<i>Collumbella rusticoides</i>	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Columbellid juv?	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Costanachis</i> sp. A	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
<i>Crassispira tampaensis</i>	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0
<i>Crepidula</i> spp.	1	4	29	4	0	0	0	6	0	4	8	19	6	0	10	5	1	1	18
<i>Cumingia tellinoides</i>	1	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2	1	0
<i>Cyclostremiscus suppressus</i>	3	1	13	3	6	0	0	1	0	5	8	0	17	0	4	0	5	3	1
<i>Dentimargo?</i> sp.	1	0	3	2	0	0	0	0	0	2	0	1	1	0	2	0	0	0	0
<i>Diodora</i> sp.	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
<i>Epitonium echinocostatum?</i>	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<i>Eulima/Melanella</i> sp.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0
<i>Fasciolaria</i> sp	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Finella dubia?</i>	1	0	1	0	0	0	0	0	0	0	0	0	4	0	3	0	1	0	0
<i>Granulina hadria</i>	0	0	0	1	0	1	0	4	0	3	2	0	7	0	6	2	1	0	0
Laesidae?	0	0	2	1	0	0	0	1	0	0	0	1	1	0	1	0	1	0	0

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	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	118	128	136	144
<i>Laevicardium mortoni</i>	3	7	17	5	1	1	1	17	0	1	1	2	25	0	26	3	6	2	14
<i>Limaria</i> sp. cf. <i>L. pellucida</i>	1	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Lucinidae	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
<i>Marshallora nigrocincta</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
<i>Mitra nodulosa</i>	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Modulus modolus</i>	1	4	14	1	3	0	0	1	1	2	6	0	5	0	3	1	1	2	6
<i>Nassarius</i> sp.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
<i>Nucula proxima</i>	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0
<i>Odostomia laevigata</i>	1	0	2	0	0	0	0	2	0	0	2	0	1	0	0	0	0	0	0
<i>Olivella pusilla</i>	0	0	1	0	0	0	0	0	0	0	0	0	3	0	6	0	4	0	0
<i>Turbo opercula</i>	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Parastarte triquetra</i>	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
<i>Parvilucina multilineata</i>	4	2	23	2	9	3	2	29	0	2	0	0	0	0	1	0	0	0	0
<i>Pilsbryspira leucocyma</i>	0	0	2	1	2	0	0	0	0	0	2	0	3	0	0	0	0	0	0
<i>Pitar simpsoni</i>	1	0	4	0	4	2	0	14	1	0	0	0	0	0	21	6	0	8	4
<i>Prunum</i> sp.	2	0	3	0	1	3	0	4	0	2	2	0	3	0	5	3	4	1	3
<i>Rictaxis punctostriatus</i>	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
<i>Rissoina cancellata</i>	0	0	6	1	0	1	0	1	0	0	0	0	4	0	0	0	0	1	3
<i>Schwartziella catesbyana</i>	4	10	55	7	10	0	0	12	0	9	15	3	8	0	10	5	5	3	3
<i>Seila adamsi</i>	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Stellatoma stellata?</i>	0	0	3	1	0	0	0	0	0	3	0	0	2	0	2	0	0	0	2
<i>Tellina</i> spp.	0	5	9	0	1	2	0	3	0	2	1	0	15	0	7	0	3	2	7
<i>Transennella</i> sp.	1	0	10	1	0	0	0	16	1	0	2	0	46	0	30	4	4	6	8
<i>Triptychus niveus</i>	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1
<i>Turbo castanea</i>	0	1	0	1	1	0	0	0	0	0	0	0	4	0	0	0	0	0	0
<i>Turbo opercula</i>	0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0
<i>Turbonilla</i> spp.	0	3	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0
<i>Vermicularia</i> sp.	3	5	5	1	2	0	0	3	0	0	2	0	0	0	0	0	0	0	1
<i>Vitrinella floridana</i>	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0
Unidentified Gastropods	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total taxonomic groups present (excluding fragments & worn)	26	16	37	21	21	13	4	35	4	20	24	10	36	2	33	15	24	19	23
Total abundance/sample (excluding fragments & worn)	110	72	506	62	106	29	6	201	4	60	114	81	327	4	459	58	82	45	146