



Species Name	Higher taxa	RT07038	RT07039	RT07040	RT07042	RT07043	RT07048	RT07049	RT07053	RT07055	RT07056	RT07057	RT07058	RT07060	RT07062	RT07065
<i>Dulichella appendiculata</i>	A	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
<i>Edotia triloba</i>	O	0	3	1	0	0	4	0	3	9	0	1	0	2	4	0
<i>Elasmopus levis</i>	A	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
<i>Enoplobranchus sanguineus</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
<i>Ensis directus</i>	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
<i>Eobrologus spinosus</i>	A	0	0	0	0	0	0	0	37	0	0	0	0	0	0	0
<i>Erichthonius brasiliensis</i>	A	0	0	0	0	0	9	0	0	0	0	3	0	0	1	0
<i>Eteone heteropoda</i>	P	0	0	0	0	0	2	0	0	0	0	0	0	0	1	0
<i>Eteone lactea</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
<i>Eupolymnia</i> sp.	P	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0
<i>Exogone</i> sp.	P	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0
<i>Gammarus palustris</i>	A	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
Gastropoda	M	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0
<i>Glycera americana</i>	P	0	0	0	0	0	1	6	0	0	0	0	1	0	1	0
<i>Glycinde solitaria</i>	P	0	0	0	0	8	4	0	0	0	1	0	0	0	0	0
<i>Goniadides carolinae</i>	P	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
<i>Hauchiella</i> sp.	P	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0
<i>Hemipholis elongata</i>	O	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Hesionidae	P	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0
<i>Heterodrilus</i> sp.	O	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0
<i>Heteromastus filiformis</i>	P	0	1	0	0	1	1	0	2	5	7	0	1	0	2	0
Heteronemertea	O	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
<i>Leitoscoloplos fragilis</i>	P	0	0	0	0	0	0	3	0	0	0	0	4	0	0	0
<i>Lembos smithi</i>	A	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0
<i>Lepidonotus sublevis</i>	P	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
<i>Leptonacea</i> sp.	M	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<i>Leucon americanus</i>	O	0	0	0	0	1	9	0	0	3	0	0	4	0	0	0
<i>Leucothoe spinicarpa</i>	A	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
<i>Listriella barnardi</i>	A	0	0	0	1	11	2	0	0	0	0	0	8	22	0	0
<i>Listriella clymenellae</i>	A	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
<i>Marphysa sanguinea</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
<i>Mediomastus ambiseta</i>	P	0	0	0	0	14	0	0	1	0	0	0	0	9	0	0
<i>Mediomastus californiensis</i>	P	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0
<i>Mediomastus</i> sp.	P	0	7	0	0	18	13	0	26	1	0	11	0	25	2	0
<i>Melita nitida</i>	A	1	0	0	0	0	0	0	27	3	0	1	0	0	29	0
<i>Monoculodes edwardsi</i>	A	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<i>Monticellina</i> sp.	P	0	0	0	0	43	1	0	0	0	0	0	0	3	2	0
<i>Mulinia lateralis</i>	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Mysida	O	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Nematoda	O	6	2	0	1	16	0	3	0	0	1	0	1	7	5	0



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<i>Scoletoma tenuis</i>	P	3	6	0	0	1	8	0	17	0	0	24	16	66	7	0
<i>Scoloplos rubra</i>	P	0	0	0	0	3	1	0	6	0	0	4	0	7	57	0
<i>Sphaerosyllis aciculata</i>	P	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Sphaerosyllis longicauda</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
<i>Sphaerosyllis</i> sp.	P	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
<i>Sphenia antillensis</i>	M	0	1	1	0	0	0	0	0	0	2	1	0	2	1	0
<i>Spiochaetopterus costarum oculatus</i>	P	0	0	0	0	2	1	0	0	0	0	0	1	2	2	0
<i>Spiophanes bombyx</i>	P	0	2	0	0	13	3	0	0	0	0	0	0	0	0	0
<i>Stenothoe minuta</i>	A	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0
<i>Streblospio benedicti</i>	P	5	45	125	49	4	45	0	18	7	20	0	20	30	150	7
<i>Streptosyllis</i> sp.	P	9	0	0	0	0	0	0	0	0	0	0	0	0	24	0
<i>Syllis</i> sp.	P	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0
<i>Tellina agilis</i>	M	0	0	0	0	23	0	16	0	0	0	0	0	0	32	0
Tellinidae	M	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0
<i>Tharyx acutus</i>	P	4	0	0	3	4	3	0	4	0	2	3	0	8	2	0
Tubificidae	O	7	0	0	0	47	0	0	0	0	1	1	0	30	4	0
<i>Tubificoides brownae</i>	O	0	0	0	0	0	0	0	7	6	0	1	2	0	8	0
<i>Tubificoides heterochaetus</i>	O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
<i>Tubificoides wasselli</i>	O	20	4	0	0	3	1	0	0	0	6	0	0	0	57	0
Tunicata	O	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0
<i>Unciola serrata</i>	A	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
<i>Upogebia affinis</i>	O	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Xanthidae	O	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
Mean total abundance (#/0.04m <sup>2</sup> )		67	193	147	134	282	181	94	1348	54	119	145	93	302	473	20
Mean density (#/m <sup>2</sup> )		1675	4825	3675	3350	7050	4525	2350	33700	1350	2975	3625	2325	7550	11825	500
Mean number of species (#/0.04m <sup>2</sup> )		16	20	6	11	37	32	25	28	11	21	36	13	35	47	6
H' - diversity		1.088	1.219	0.376	1.09	2.051	2.094	2.483	0.693	1.728	1.861	2.669	1.533	2.024	1.086	0.932
J' - evenness		0.392	0.407	0.21	0.455	0.568	0.604	0.771	0.208	0.721	0.611	0.745	0.598	0.569	0.282	0.52