

Species Name	Higher Taxa	RO056091	RO056092	RO056093	RO056094	RO056095	RO056096	RO056097	RO056098	RO056099	RO056100	RO056101	RO056102	RO056103	RO056104	RO056105	RO056106	RO056107	RO056108	RO056109	RO056110	RO056111	RO056112	RO056113	RO056114	RO056115
<i>Paracaprella tenuis</i>	A	0	0	6	0	0	0	0	0	0	0	10	0	6	0	0	1	0	0	0	0	0	0	0	0	0
<i>Pinnixa</i> sp.	O	0	0	0	0	0	4	0	0	0	0	0	16	0	0	1	0	0	0	0	0	0	1	0	0	0
Dorvilleidae	P	0	0	4	0	0	0	0	0	0	0	0	2	0	2	5	1	0	0	1	1	0	0	0	0	2
<i>Nucula</i> sp.	M	0	0	3.5	0	0	1.5	0	0	0	0	0	1	0	1	1	1	0	0	1	0	0	2	0	4	0
<i>Odontosyllis enopla</i>	P	0	0	5	0	0	0	0	0	0	0	1	0	1	1	3	0	0	0	0	0	0	0	0	5	0
<i>Autolytus</i> sp.	P	0	0	3.5	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	1	0
<i>Nephtys picta</i>	P	0	0	0	0	1	0	4.5	0	0	0	0	1	0	1	0	1	0	0	0	1	1	0	5	0	1
<i>Spiophanes bombyx</i>	P	0	0	2	0	1	6	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	1	0	1	0
<i>Ampelisca vadorum</i>	A	0	0	0	0	0	0	1	0	0	0	11	0	1	0	0	0	0	0	1	0	0	0	0	0	0
<i>Sphaerosyllis</i> sp.	P	0	0	2	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	1	1	0
<i>Leitoscoloplos fragilis</i>	P	4	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	3	0	1	0	1	0	1	0	0
<i>Amastigos caperatus</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	1	0	2
<i>Hemipholis elongata</i>	O	0	0	1	0	0	0	0	0	0	0	0	9	1	0	0	1	0	0	1	0	0	1	0	0	0
<i>Neopanope sayi</i>	O	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
<i>Phyllodoce arenae</i>	P	0	0	0	0	0	0	0	0	0	0	0	4	1	0	1	4	0	0	1	0	0	3	0	1	0
<i>Sabellaria vulgaris</i>	P	0	0	3	0	0	1	0	0	0	0	3	0	1	4	1	0	0	0	0	0	0	0	0	1	0
Oligochaeta	O	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	8	0	0	0	0	0	0	0
<i>Potamilla reniformis</i>	P	0	0	2	0	0	0	0	0	0	0	5	0	2	0	0	0	0	0	0	0	0	0	0	2	0
<i>Crepidula fornicata</i>	M	0	1	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	1	0
<i>Fabricia</i> sp.	P	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ophiuroidea	O	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	2	0	0	0	0	0	0	0
<i>Enoplobranchus sanguineus</i>	P	0	0	0	0	0	3	0	0	0	0	3	1	0	0	4	0	0	0	0	0	0	0	0	0	0
<i>Polydora socialis</i>	P	0	0	2	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0	4	0
<i>Protohaustorius deichmannae</i>	A	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	8
<i>Maera caroliniana</i>	A	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Nereis succinea</i>	P	0	0	0	0	0	0	0	0	1	0	5	0	0	0	1	1	0	0	2	0	0	0	0	0	0
<i>Cirrophorus</i> sp.	P	0	0	1	0	1	0	0	0	0	0	4	0	1	2	0	0	0	0	0	0	0	0	1	0	0
Xanthidae	O	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	2	0	3	0
<i>Arabella mutans</i>	P	0	0	2	0	0	0	0	0	0	0	4	0	0	0	1	1	0	0	0	0	0	0	0	0	0
<i>Edotia triloba</i>	O	1	2	0	0	0	0	0	0	2	0	0	0	2	0	0	1	0	1	1	0	0	0	0	0	0
<i>Heteropodarke heteromorpha</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0
<i>Macoma tenta</i>	M	0	0	0	0	0	5	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	1	0
<i>Astyris lunata</i>	M	0	0	1	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	2	0
<i>Biffarius biformis</i>	O	0	0	0	0	0	2	1	0	0	0	0	2	1	1	0	0	0	0	1	0	0	2	0	0	0
<i>Odontosyllis</i> sp.	P	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	6	0
<i>Melita nitida</i>	A	0	0	3	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	3	0
Hesionidae	P	0	0	3	0	0	0	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0	0	0	2	0
<i>Podarkeopsis levifusca</i>	P	0	0	1	0	0	0	0	0	0	0	2	1	0	0	1	0	0	0	0	0	0	1	0	1	0
<i>Sphaerosyllis aciculata</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0
Cirratulidae	P	0	0	0	0	0	0	0	0	0	0	1	5	1	0	0	0	0	0	0	0	0	0	0	0	0
<i>Harmothoe imbricata</i>	P	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Listriella barnardi</i>	A	0	1	0	0	0	1	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	2	0	0	0
<i>Marphysa sanguinea</i>	P	0	0	1	0	0	2	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	1	0
Gastropoda	M	0	0	0	0	0	1	0	0	0	0	2	1	0	0	0	1	0	0	0	0	0	1	0	0	0

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<i>Glycinde solitaria</i>	P	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	1	0	1	0
<i>Leptonacea</i> sp.	M	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	0	0	0
<i>Leucon americanus</i>	O	1	0	0	1	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0
<i>Notomastus</i> sp.	P	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0
<i>Turbonilla</i> sp.	M	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	1	0	0	0	0	0	0	0	1	0
Pelecypoda	M	0	0	0	0	0	0	0	0	0	0	3	1	0	0	1	0	0	0	0	1	0	1	0	0	0
<i>Prionospio cirrifera</i>	P	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	2	0
<i>Abra aequalis</i>	M	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	2	0	0	0	0	1	0
<i>Acanthohaustorius millsii</i>	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1
<i>Eteone heteropoda</i>	P	0	0	1	0	0	1	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0
<i>Syllis</i> sp.	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0
<i>Acanthohaustorius intermedius</i>	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0
<i>Ampelisca verrilli</i>	A	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0
<i>Latreutes parvulus</i>	O	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	1	0
<i>Lysianopsis alba</i>	A	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Lysidice ninetta</i>	P	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Nymphonidae	O	0	0	0	0	0	0	0	0	0	0	3	0	1	0	1	0	0	0	0	0	0	0	0	0	0
<i>Pagurus longicarpus</i>	O	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	1
<i>Doriopsilla pharpa</i>	M	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Listriella clymenellae</i>	A	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Ogyrides hayi</i>	O	1	0	0	1	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0
<i>Sigambra tentaculata</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0
<i>Syllis gracilis</i>	P	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Terebellidae	P	0	0	0	0	1	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<i>Erichthonius brasiliensis</i>	A	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
<i>Lepidonotus sublevis</i>	P	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0
<i>Listriella</i> sp.	A	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Mulinia lateralis</i>	M	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0
<i>Notomastus latericeus</i>	P	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
<i>Sphaerosyllis taylori</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
<i>Syllides</i> sp.	P	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
<i>Synchelidium americanum</i>	A	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
<i>Bowmaniella floridana</i>	O	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cistenides gouldii</i>	P	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
<i>Corbula contracta</i>	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0
<i>Diplothyra smithii</i>	M	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Dulichella appendiculata</i>	A	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Myrianida</i> sp.	P	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pinnixa chaetoptera</i>	O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
Tellinidae	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
<i>Thelepus setosus</i>	P	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Aligena elevata</i>	M	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Bowmaniella</i> sp.	O	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Drilonereis longa</i>	P	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0

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	<i>Crepidula</i> sp.	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<i>Cyathura polita</i>	O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
<i>Diopatra cuprea</i>	P	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Drilonereis magna</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
<i>Epitonium</i> sp.	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Eupolyornia nebulosa</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<i>Gammarus</i> sp.	A	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goniadidae	P	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Laeonereis culveri</i>	P	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Lembos smithi</i>	A	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lumbrineridae	P	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Lyonsia hyalina</i>	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malmgreniella</i> sp.	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Melitidae	A	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Modiolus americanus</i>	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<i>Neomysis americana</i>	O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
<i>Nereis</i> sp.	P	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Notomastus americanus</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Oedicerotidae	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
<i>Owenia fusiformis</i>	P	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Paguridae	O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<i>Penaeus setiferus</i>	O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
<i>Persephona aquilonaris</i>	O	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Persephona mediterranea</i>	O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
<i>Pista palmata</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<i>Podarke obscura</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
<i>Poecilochaetus johnsoni</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<i>Polinices duplicatus</i>	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Polynoidae	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<i>Portunus</i> sp.	O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
<i>Processa hemphilli</i>	O	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Spisula solidissima</i>	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
<i>Squilla empusa</i>	O	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Sthenelais boa</i>	P	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Syllidae	P	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<i>Synidotea</i> sp.	O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
<i>Tellina</i> sp.	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
<i>Trachypenaeus constrictus</i>	O	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Turridae	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Unciola irrorata</i>	A	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean total abundance (#/0.04m2)		83.5	126.5	608.5	78	80.5	249	71	4.5	60	10.5	1466	447.5	209	152.5	449.5	164.5	63	30.5	123	4	64	134	48.5	508	27
Mean density (#/m2)		2088	3163	15213	1950	2013	6225	1775	113	1500	263	36650	11188	5225	3813	11238	4113	1575	763	3075	100	1600	3350	1213	12700	675
Mean number of species (#/0.04m2)		10	12.5	53.5	10	13.5	35.5	12.5	2	10.5	4	43.5	38.5	30	27.5	33	27.5	11.5	9.5	21.5	4	15.5	32	14.5	41.5	10
H' - diversity		2.07	3	4.45	2.23	2.6	3.97	2.6	0.73	2.56	1.47	2.03	3.66	3.74	3.77	3.45	3.21	2.97	2.65	3.53	1.95	3.06	4.19	3.17	3.99	2.33
J' - evenness		0.62	0.82	0.78	0.69	0.71	0.77	0.71	0.46	0.82	0.79	0.37	0.69	0.76	0.79	0.68	0.68	0.85	0.81	0.8	1	0.78	0.84	0.85	0.74	0.7