

**SCECAP 2006 - Tidal Creeks
Dominant Benthic Taxa**

Species Name	Higher taxa	RT06001	RT06002	RT06003	RT06006	RT06007	RT06008	RT06010	RT06012	RT06013	RT06014	RT06018	RT06019	RT06020	RT06021	RT06024	RT06026	RT06027	RT06028	RT06029	RT06031	RT06032	RT06033	RT06035	RT06036	RT06037
<i>Streblospio benedicti</i>	P	38	34	3	112	26	132	0	12	6	28	46	2	75	0	2	39	86	29	0	54	60	1	4	14	40
<i>Mediomastus</i> sp.	P	0	6	0	33	4	18	0	5	32	0	7	0	9	0	19	2	1	40	12	8	148	113	0	3	0
<i>Tharyx acutus</i>	P	0	1	0	59	38	82	0	0	2	1	102	0	12	0	10	3	25	49	10	4	6	6	0	0	9
<i>Polycirrus</i> sp.	P	0	0	0	24	0	12	0	0	0	0	0	0	0	0	49	0	0	40	7	1	101	20	0	0	0
<i>Scoletoma tenuis</i>	P	0	1	1	19	2	13	0	0	16	0	31	0	0	0	32	23	4	30	42	9	6	0	1	10	2
<i>Phoronis ovalis</i>	O	0	0	0	0	0	210	0	0	0	0	0	0	0	0	14	0	0	0	0	0	1	5	0	0	0
<i>Leptocheirus plumulosus</i>	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	162	0	0	0	0	0	1	2	0	0	0
Tubificidae	O	1	0	0	22	0	6	0	1	4	0	6	1	6	0	9	11	1	13	8	8	11	9	0	4	10
<i>Sphenia antillensis</i>	M	0	0	0	2	0	2	0	0	3	0	0	0	4	0	48	0	0	5	3	3	18	5	2	0	0
<i>Aphelochaeta</i> sp.	P	0	0	0	12	0	26	0	0	0	0	3	0	9	0	10	0	0	3	2	10	4	4	0	2	2
<i>Tubificoides wasselli</i>	O	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	42	22	1	1	3	6	1	0	0	3
<i>Parapionosyllis</i> sp.	P	0	0	0	2	0	1	0	0	0	0	0	0	0	0	6	0	0	9	0	0	41	20	0	0	0
<i>Scoloplos rubra</i>	P	0	0	0	1	2	5	0	1	8	1	21	0	1	0	0	15	3	1	1	5	2	0	0	0	9
<i>Exogone</i> sp.	P	0	0	0	8	0	1	0	0	2	0	1	0	0	0	18	0	0	1	6	1	13	15	0	0	0
<i>Spiochaetopterus costarum oculatus</i>	P	0	0	0	2	0	1	0	0	4	0	0	0	1	0	16	15	0	0	24	0	0	0	0	1	0
<i>Polydora cornuta</i>	P	0	0	4	0	12	0	0	0	1	0	7	0	0	0	1	0	0	2	0	2	0	0	1	1	32
<i>Maera caroliniana</i>	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	0	0	1	0	0	16	1	0	0	0
<i>Lepidactylus dytiscus</i>	A	0	0	0	0	0	0	0	0	0	0	0	2	0	56	0	0	0	0	0	0	0	0	0	0	0
<i>Nereis succinea</i>	P	3	0	34	3	0	0	0	0	0	0	0	0	0	0	5	2	0	1	1	0	2	3	3	0	3
<i>Eobrolgus spinosus</i>	A	0	0	0	0	1	0	0	0	0	0	0	0	0	0	31	0	0	1	0	0	0	21	0	0	0
Cirratulidae	P	0	0	0	3	0	0	0	0	0	0	1	0	0	0	3	1	0	33	0	2	8	0	0	1	0
<i>Carinomella lactea</i>	O	0	1	0	5	0	4	0	0	1	0	1	0	9	0	6	0	0	7	3	1	8	3	0	1	0
Actiniaria	O	0	0	0	2	0	0	0	0	0	0	1	0	0	0	4	12	0	1	3	0	1	0	10	0	14
<i>Tellina agilis</i>	M	1	1	0	3	21	5	0	0	0	0	1	0	2	0	0	0	1	6	1	1	0	1	0	1	0
<i>Aricidea bryani</i>	P	0	0	0	1	1	0	0	0	23	1	0	0	0	0	1	0	0	0	9	3	1	0	0	1	0
<i>Heteromastus filiformis</i>	P	2	1	0	0	1	0	0	0	1	0	5	25	0	0	0	0	1	1	0	0	0	0	0	2	0
Nemertea	O	5	0	0	0	0	1	0	0	0	0	0	1	1	0	7	1	0	4	7	1	4	7	0	1	2
<i>Cirrophorus</i> sp.	P	0	0	0	0	1	2	0	0	0	1	0	0	0	0	0	0	17	3	0	0	0	1	0	0	12
<i>Corophium simile</i>	A	0	0	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
<i>Cyathura burbancki</i>	O	0	0	0	8	0	0	0	0	1	0	0	0	0	1	0	0	0	1	14	0	11	0	0	1	0
<i>Erichthonius brasiliensis</i>	A	0	0	0	0	0	1	0	0	0	0	0	0	18	0	0	0	0	0	0	1	1	13	0	1	0
<i>Neopanope sayi</i>	O	0	0	2	1	0	0	0	0	0	0	10	0	0	0	6	0	1	0	0	0	8	4	2	0	0
<i>Eulalia sanguinea</i>	P	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	7	0	0	0
<i>Polydora socialis</i>	P	0	0	0	0	0	1	0	0	1	0	0	0	0	0	8	0	0	5	1	0	4	10	0	0	1
<i>Tubificoides brownae</i>	O	0	2	1	0	0	1	1	7	6	0	0	2	1	0	0	0	4	0	0	0	0	0	0	1	4
<i>Mediomastus californiensis</i>	P	0	0	0	5	0	0	0	0	0	0	1	0	1	0	1	0	0	2	0	0	5	14	0	0	0
<i>Monticellina</i> sp.	P	0	0	0	1	0	1	0	0	1	0	0	0	1	0	2	0	0	8	9	1	5	2	0	0	0
<i>Prionospio cirrifera</i>	P	0	0	0	1	0	1	0	0	0	0	0	0	2	0	13	0	0	0	0	0	2	11	0	0	0
<i>Odontosyllis enopla</i>	P	0	0	0	2	0	6	0	0	0	0	0	0	5	0	4	0	0	2	2	0	5	3	0	1	0
<i>Sabellaria vulgaris</i>	P	0	0	0	1	0	5	0	0	0	0	0	0	1	0	8	2	0	0	0	0	5	4	0	0	1
<i>Ampelisca abdita</i>	A	0	0	1	2	0	2	0	0	5	0	0	0	1	0	1	0	0	4	6	0	1	3	0	0	0
<i>Batea catharinensis</i>	A	0	0	0	0	0	5	0	0	0	0	1	0	0	0	1	0	0	1	1	0	16	1	0	0	0
<i>Mediomastus ambiseta</i>	P	0	0	0	1	1	0	0	0	4	0	0	0	0	0	1	0	0	3	0	2	1	10	0	2	0
<i>Tubificoides heterochaetus</i>	O	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Brania</i> sp.	P	0	0	0	0	0	1	0	0	0	0	1	0	3	0	4	0	0	1	0	0	4	8	0	0	1
<i>Prionospio cirrobranchiata</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	19	0	0	0

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<i>Crassostrea virginica</i>	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	15	0	0	0	0	0	3	1	0	0	0
<i>Hydroides dianthus</i>	P	0	0	0	0	0	1	0	0	0	0	0	0	0	0	19	0	0	0	0	0	0	0	0	0	0
<i>Pista</i> sp.	P	0	0	0	0	0	0	0	0	0	0	3	0	0	0	7	0	0	0	0	0	0	10	0	0	0
<i>Ilyanassa obsoleta</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	18
<i>Gemma gemma</i>	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	0	0	0	0	15
<i>Streptosyllis</i> sp.	P	0	0	0	6	0	2	0	0	0	0	0	0	0	0	1	1	0	1	0	0	2	2	0	0	5
<i>Glycera americana</i>	P	0	0	0	2	1	3	1	0	2	1	2	0	1	0	1	0	0	2	1	1	2	1	0	1	0
<i>Autolytus</i> sp.	P	0	0	0	1	0	0	0	0	1	0	0	0	1	0	6	0	0	2	1	0	5	2	0	0	0
<i>Caulerliella</i> sp.	P	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	4	1	1	1	2	8	0	0	0
<i>Melita nitida</i>	A	0	0	0	0	0	4	0	0	0	0	0	0	1	0	0	0	0	0	0	4	0	8	0	0	0
<i>Paracaprella tenuis</i>	A	0	0	0	0	0	3	0	0	1	0	0	0	5	0	1	0	0	2	2	0	1	2	0	0	0
<i>Edotia triloba</i>	O	1	0	0	0	1	1	0	1	3	0	3	1	0	0	0	0	0	3	2	0	0	1	1	0	1
<i>Listriella barnardi</i>	A	0	0	0	1	2	0	0	0	1	1	1	0	1	0	1	0	0	2	1	3	1	1	0	2	0
<i>Rhepoxynius hudsoni</i>	A	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0
<i>Syllis spongicola</i>	P	0	0	0	0	0	0	0	0	0	0	5	0	0	0	6	0	0	0	0	0	0	5	0	0	0
<i>Nucula</i> sp.	M	0	0	0	7	0	1	0	0	0	0	1	0	0	0	0	0	0	1	1	0	4	1	0	0	0
<i>Pinnixa</i> sp.	O	0	0	0	1	8	0	0	0	0	0	2	0	1	0	0	0	1	1	0	0	0	2	0	0	0
Pelecypoda	M	0	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	1	1	4	1	2	1	0	0	1
<i>Podarkeopsis levifuscina</i>	P	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	7	2	0	0	0
<i>Arabella mutans</i>	P	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	1	0	0	4	0	2	2	0	0	0
<i>Sphaerosyllis</i> sp.	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	3	3	0	0	0
<i>Piromis roberti</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	6	0	0	0
Xanthidae	O	0	0	0	4	0	1	0	0	1	0	0	0	0	0	1	0	0	2	0	0	2	0	0	0	0
<i>Crepidula fornicata</i>	M	0	0	0	2	0	1	0	0	0	0	1	0	0	0	1	0	0	2	0	0	0	1	0	0	2
<i>Dulichella appendiculata</i>	A	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	1	0	0	0
<i>Leitoscoloplos fragilis</i>	P	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	0
<i>Lembos smithi</i>	A	0	0	0	0	0	0	0	0	1	0	0	0	2	0	1	0	0	4	1	0	0	0	0	0	0
<i>Marphysa sanguinea</i>	P	0	0	0	1	0	1	0	0	0	0	1	0	0	0	1	0	1	2	1	1	1	0	0	0	0
<i>Diplothyra smithii</i>	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2	4	0	0	0
Hesionidae	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	5	0	0	0
<i>Lepidonotus sublevis</i>	P	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	2	1	0	0	1
<i>Potamilla reniformis</i>	P	0	0	0	1	0	0	0	0	0	0	1	0	1	0	2	0	0	0	1	1	1	1	0	0	0
<i>Tanaissus psammophilus</i>	O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0
<i>Biffarius biformis</i>	O	0	1	0	0	3	0	0	0	1	0	0	0	0	0	1	0	0	2	1	0	0	0	0	0	0
<i>Chiridotea</i> sp.	O	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
<i>Doriopsilla pharpa</i>	M	0	0	0	0	0	1	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	2	0	0	0
<i>Leucothoe spinicarpa</i>	A	0	0	0	0	0	0	0	0	0	0	6	0	1	0	0	0	0	0	0	0	0	0	0	0	0
<i>Ophiodromus</i> sp.	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0
<i>Paraprionospio pinnata</i>	P	0	0	1	0	0	0	0	0	1	0	0	0	2	0	1	0	0	0	2	0	0	0	0	1	0
<i>Pionosyllis</i> sp.	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	2	0	0	0	0
<i>Eteone heteropoda</i>	P	0	0	0	0	1	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0
<i>Alpheus heterochaelis</i>	O	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	1	0	0
<i>Capitella capitata</i>	P	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	4
Dorvilleidae	P	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0

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<i>Sabellaria vulgaris vulgaris</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	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	0	0	0	1	4	0	0	0
<i>Ampelisca vadorum</i>	A	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Drilonereis</i> sp.	P	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	2	0	0	0
Heteronemertea	O	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Laeonereis culveri</i>	P	2	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	1	0	0	0	0	0	0
<i>Lysidice ninetta</i>	P	0	0	0	0	0	0	0	0	0	0	2	0	0	0	3	0	0	0	0	0	0	0	0	0	1
<i>Abra aequalis</i>	M	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	3	0	0	0	0
<i>Brania wellfleetensis</i>	P	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0
<i>Corbula contracta</i>	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	1	0
<i>Glycinde solitaria</i>	P	0	0	0	0	0	1	0	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	1	0
<i>Metharpinia floridana</i>	A	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	1	0	0	0	0
<i>Phylodoce arenae</i>	P	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0
<i>Spiophanes bombyx</i>	P	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	0
<i>Syllis gracilis</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0
<i>Tagelus divisus</i>	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3	1	0	0	0	0	0	0
<i>Acteocina canaliculata</i>	M	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0
<i>Ampelisca verrilli</i>	A	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0
<i>Clymenella torquata</i>	P	0	0	0	1	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0
Melitidae	A	0	0	1	2	0	0	0	0	0	0	1	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	0	0	0	0	0	0	3	0	0	0	1	0	0	0
<i>Pagurus longicarpus</i>	O	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Amygdalum papyrium</i>	M	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Bhawania heteroseta</i>	P	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
<i>Crepidula plana</i>	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
<i>Diopatra cuprea</i>	P	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0
<i>Hemipholis elongata</i>	O	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0
<i>Myrianida</i> sp.	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0
<i>Petrolisthes armatus</i>	O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
<i>Syllides floridanus</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0
Terebellidae	P	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0
<i>Ampelisca macrocephala</i>	A	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Astyris lunata</i>	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
<i>Boonea impressa</i>	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
<i>Carazziella hobsonae</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0
<i>Dondice occidentalis</i>	M	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Gastropoda	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1
<i>Harmothoe</i> sp.	P	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
Nereididae	P	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0
<i>Notomastus latericeus</i>	P	0	0	0	0	0	1	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0
<i>Paraonis fulgens</i>	P	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Polydora</i> sp.	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
<i>Rhepoxynius epistomus</i>	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
<i>Scolecipis squamata</i>	P	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0

Species Name	Higher taxa	RT06001	RT06002	RT06003	RT06006	RT06007	RT06008	RT06010	RT06012	RT06013	RT06014	RT06018	RT06019	RT06020	RT06021	RT06024	RT06026	RT06027	RT06028	RT06029	RT06031	RT06032	RT06033	RT06035	RT06036	RT06037
Tellinidae	M	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
<i>Tubificoides</i> sp.	O	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Aoridae	A	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
<i>Apanthura magnifica</i>	O	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<i>Cerapus tubularis</i>	A	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<i>Corophium</i> sp.	A	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
<i>Costoanachis avara</i>	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
<i>Crassinella martinicensis</i>	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
<i>Drilonereis longa</i>	P	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
<i>Eulalia</i> sp.	P	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>Eupolymnia</i> sp.	P	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Fissurellidae	M	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
<i>Latreutes parvulus</i>	O	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0
<i>Loimia medusa</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
<i>Lysilla</i> sp.	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
<i>Musculus lateralis</i>	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
Mytilidae	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0
Nudibranchia	M	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Phoronida	O	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0
<i>Poecilochaetus johnsoni</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
<i>Scolecopides viridis</i>	P	0	0	0	0	0	0	0	0	0	0	0	0	0	2	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	0	0	0	0	1	0	0	1	0	0	0	0
Syllidae	P	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0
Turridae	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
<i>Upogebia affinis</i>	O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
<i>Amastigos caperatus</i>	P	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
<i>Cassinidea lunifrons</i>	O	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
<i>Cirriformia</i> sp.	P	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
<i>Elasmopus levis</i>	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
<i>Eupleura caudata</i>	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0
<i>Listriella clymenellae</i>	A	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>Mercenaria mercenaria</i>	M	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mysida	O	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
<i>Panopeus herbstii</i>	O	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
<i>Pinnotheres ostreum</i>	O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
<i>Pista cristata</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
Porcellanidae	O	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>Scolelepis texana</i>	P	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Spionidae	P	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stenothoidae	A	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>Tellina texana</i>	M	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>Tiron tropakis</i>	A	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0
<i>Trachycardium egmontianum</i>	M	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>Turbonilla</i> sp.	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0

Species Name	higher taxa	RT06001	RT06002	RT06003	RT06006	RT06007	RT06008	RT06010	RT06012	RT06013	RT06014	RT06018	RT06019	RT06020	RT06021	RT06024	RT06026	RT06027	RT06028	RT06029	RT06031	RT06032	RT06033	RT06035	RT06036	RT06037
<i>Achelia sawayai</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>Achelia</i> sp.	O	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
<i>Alpheus formosus</i>	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>Ampelisca</i> sp.	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>Anadara transversa</i>	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>Aricidea wassi</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>Brachidontes exustus</i>	M	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>Callipallene brevirostris</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
Capitellidae	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Caridea	O	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
<i>Cerithiopsis emersoni</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
<i>Cerithiopsis</i> sp.	M	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
<i>Chione cancellata</i>	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
<i>Chiridotea almyra</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
<i>Cistenides gouldii</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
<i>Corophium aquafuscum</i>	A	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>Corophium tuberculatum</i>	A	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>Crassinella lunulata</i>	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>Cyclaspis varians</i>	O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Enchytraeidae	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
Eunicidae	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
Gammaridea	A	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>Geminosyllis</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
<i>Glycymeris americana</i>	M	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>Hauchiella</i> sp.	P	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>Kinbergonuphis</i> sp.	P	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
<i>Leptocheirus</i> sp.	A	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>Leptochela serratorbita</i>	O	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>Leptonacea</i> sp.	M	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>Leucon americanus</i>	O	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
<i>Lysianopsis alba</i>	A	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>Melita dentata</i>	A	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>Modiolus americanus</i>	M	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>Monoculodes edwardsi</i>	A	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>Mulinia lateralis</i>	M	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
Oedicerotidae	A	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>Ogyrides alphaerostris</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
Oligochaeta	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
Orbiniidae	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>Orchestia</i> sp.	A	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>Palaemonetes</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	0
<i>Parahesion</i> sp.	P	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
Pectinariidae	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

Species Name	Higher taxa	RT06001	RT06002	RT06003	RT06006	RT06007	RT06008	RT06010	RT06012	RT06013	RT06014	RT06018	RT06019	RT06020	RT06021	RT06024	RT06026	RT06027	RT06028	RT06029	RT06031	RT06032	RT06033	RT06035	RT06036	RT06037
	<i>Penaeus setiferus</i>	O	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Petrolisthes</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	0
Pholadidae	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>Pinnotheres</i> sp.	O	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
<i>Prionospio</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	0	0
<i>Proceraea cornuta</i>	P	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>Sabella microphthalma</i>	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
Sabellidae	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>Sclerodactyla briareus</i>	O	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>Scoelelepis</i> sp.	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
Serpulidae	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
<i>Sipuncula</i>	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	0
<i>Sthenelais</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	0	0
Stomatopoda	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	0
<i>Synchelidium americanum</i>	A	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>Tellina alternata</i>	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>Thyonella gemmata</i>	O	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>Trachypenaeus constrictus</i>	O	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 (#/0.04m ²)		75	48.5	81.5	372.5	129	569.5	2.5	34.5	133.5	42	281.5	37	192	65.5	650.5	166.5	170	345	199.5	130.5	610.5	441.5	32.5	61	187.5
Mean density (#/m ²)		1875	1213	2038	9313	3225	14238	63	863	3338	1050	7038	925	4800	1638	16263	4163	4250	8625	4988	3263	15263	11038	813	1525	4688
Mean number of species (#/0.04m ²)		7.5	7	7.5	38	19	36	2.5	7.5	25.5	7	29	7.5	27.5	4.5	46	13	13	43	36.5	22	51	60	7.5	16.5	20.5
H' - diversity		1.66	1.44	1.2	3.53	2.46	2.34	1	2.39	3.72	1.53	3.44	1.91	3.05	0.99	3.76	2.76	2.18	4.14	4.21	3.13	3.93	5.05	2.17	3.38	3.37
J' - evenness		0.57	0.55	0.44	0.67	0.58	0.46	0.5	0.82	0.79	0.55	0.7	0.65	0.64	0.45	0.7	0.75	0.59	0.76	0.81	0.71	0.7	0.86	0.87	0.84	0.77