SCECAP 2003 - Open Water
Dominant Benthic Taxa

Species Name	Higher Taxa	RO036031	RO036032	RO036033	RO036034	RO036035	RO036036	RO036037	RO036038	RO036039	RO036040	RO036041	RO036042	RO036043	RO036044	RO036046	RO036047	RO036048	RO036049	RO036050	RO036052	RO036053	RO036054	RO036055	RO036056	RO036057	RO036058	RO036059	RO036060	RO036152	RO036153
Ampelisca abdita	A	0	193	91	0	1	0	0	2	0	0	0	0	0	6	0	6	3	0	1	0	0	0	0	16	0	0	0	0	0	0
Sabellaria vulgaris	P	0	89	22	0	0	0	15	120	2	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	8	0	0	0
Mediomastus sp.	P	0	53	85	11	0	0	4	37	6	0	0	0	2	1	0	8	0	0	34	0	1	0	0	9	0	0	1	17	0	0
Streblospio benedicti	P	4	37	0	0	12	0	7	118	10	0	3	0	0	16	0	1	1	0	2	0	1	0	0	24	0	0	8	0	0	0
Exogone sp.	P	0	135	9	0	2	0	0	25	3	0	0	0	0	1	0	20	0	0	1	0	0	0	0	6	0	0	5	0	9	0
Tharyx acutus	P	0	34	59	2	0	8	1	26	1	0	5	0	0	20	0	0	0	0	5	0	0	0	0	3	0	0	4	1	26	0
Scoletoma tenuis	P	0	24	25	0	6	1	1	47	17	0	0	0	0	33	0	2	0	0	7	0	0	0	0	11	0	0	1	0	15	0
Parapionosyllis sp.	P	0	84	9	0	0	0	0	11	1	0	0	0	0	0	0	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubificoides brownae	O	0	3	3	0	7	2	2	0	0	0	0	1	27	0	0	0	12	0	61	1	1	0	0	11	1	0	0	0	13	0
Acanthohaustorius millsi	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103	0	0	0	0	1	0	1	0	0	0	0	0
Paraprionospio pinnata	P	0	0	0	0	3	0	0	0	2	0	0	15	0	4	8	2	22	0	11	0	18	0	0	11	0	0	0	0	1	0
Polycirrus sp.	P	0	70	20	0	0	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aricidea wassi	P	0	0	0	18	0	20	0	0	0	0	36	0	0	0	0	0	0	0	0	0	0	0	9	0	2	0	6	3	1	0
Tubificidae sp. b	O	0	5	6	0	0	0	17	1	6	42	0	0	0	0	0	0	0	0	0	1	0	0	0	13	0	0	0	0	4	0
Mediomastus californiensis	P	0	4	21	0	0	2	0	30	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	24	0	0	1	0	11	0
Scolecolepides viridis	P	0	0	0	0	0	0	0	0	0	70	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	10
Batea catharinensis	A	0	14	49	2	0	0	0	5	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	2	0	0	0	0	3	0
Paracaprella tenuis	A	0	3	10	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	43	0	0	5	0	10	0
Carinomella lactea	O	0	6	1	0	0	1	0	6	4	0	0	0	0	6	0	7	7	0	15	0	0	0	0	9	0	0	0	4	5	0
Leptonacea sp.	M	0	0	0	0	0	0	0	0	0	0	0	1	0	50	0	3	0	0	7	0	0	0	0	1	0	0	2	0	0	0
Tellina agilis	M	0	0	2	12	0	1	0	6	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	1	0	0	0	30	6	0
Cyathura burbancki	O	0	17	10	0	0	0	9	0	5	11	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	1	0	5	0
Protohaustorius deichmannae	A	0	0	0	49	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Tubificoides wasselli	O	1	16	5	0	0	1	1	2	1	0	1	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	21	0
Ampelisca verrilli	A	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	3	0	0	0	9	28	0
Sphenia antillensis	M	0	16	12	0	0	0	1	3	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	3	0	0	1	0	11	0
Tubificoides heterochaetus	O	0	0	0	0	0	0	0	0	0	28	0	0	0	0	0	0	0	0	0	0	0	20	0	0	0	0	0	0	0	1
Monticellina sp.	P	0	1	0	0	1	0	7	4	0	0	0	0	0	17	0	0	0	0	9	0	0	0	0	2	0	0	0	0	8	0
Melita nitida	A	0	0	17	0	5	0	10	2	0	1	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Amphiodia pulchella	O	0	0	0	0	0	0	0	0	0	0	0	0	0	42	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0
Eobrolgus spinosus	A	0	0	41	0	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	0
Enchytraeidae	O	0	3	38	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ophiuroidea	O	0	10	0	1	0	0	0	1	1	0	0	0	0	0	0	17	0	0	3	0	0	0	0	6	0	0	0	0	6	0
Nereis succinea	P	0	7	0	0	1	0	22	1	1	0	0	0	0	1	0	3	0	0	0	0	1	0	0	1	0	1	4	0	4	0
Nemertea	O	1	15	2	2	0	0	3	2	1	1	0	1	0	0	1	4	1	0	4	0	1	0	0	2	1	0	1	4	1	0
Mediomastus ambiseta	P	0	1	0	0	0	0	0	3	0	0	0	0	0	0	0	2	2	0	16	0	1	0	0	2	0	0	0	14	0	0
Actiniaria	O	0	26	1	0	0	0	7	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Polydora socialis	P	0	2	0	0	0	0	1	5	0	16	0	0	0	3	0	2	0	0	3	0	0	0	0	1	0	0	1	0	0	0
Glycera americana	P	0	2	3	0	0	1	0	4	2	0	0	0	0	4	0	4	1	0	3	0	0	0	0	3	0	0	1	0	5	0
Unciola serrata	A	0	22	4	0	0	0	0	2	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clymenella torquata	P	0	1	0	0	0	1	0	1	1	0	0	0	0	8	0	14	0	0	4	0	0	0	0	2	0	0	0	0	1	0
Decapoda	O	0	0	1	4	0	0	1	1	0	0	0	0	0	0	0	1	7	0	7	0	2	0	0	0	2	0	1	2	4	0
Spiochaetopterus costarum oculatus	P	0	1	0	0	1	0	0	0	0	0	0	0	0	11	0	0	0	0	11	0	0	0	0	5	0	0	1	1	1	0
Cirratulidae	P	0	0	0	2	0	3	0	3	1	0	0	0	0	18	0	0	0	0	2	0	0	0	0	0	0	0	1	0	1	0
Rhepoxynius epistomus	A	0	0	27	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemipholis elongata	O	0	3	0	0	0	0	0	4	0	0	0	0	0	0	0	19	0	0	1	0	0	0	0	1	0	0	2	0	1	0
Pinnixa sp.	O	0	3	1	1	0	0	0	4	0	0	0	0	0	0	0	6	0	0	12	0	0	0	0	3	1	0	0	0	0	0
Tubificidae	O	0	2	11	0	0	1	0	2	0	0	0	0	0	5	0	0	0	0	2	0	0	0	0	0	0	0	7	0	0	0

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Pelecypoda	M	0	1	0	0	1	0	1	0	1	1	3	0	1	0	0	0	0	0	0	0	0	1	0	2	1	0	1	5	11	0
Streptosyllis sp.	P	18.5	1.5	0.5	0	0	0	0	0	0	0	1	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	2	0
Brania sp.	P	0	16	3	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	1	0
Aphelochaeta sp.	P	0	3	9.5	0.5	0	0	0	4	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Scoloplos rubra	P	0	1.5	0	0	14	1	0	0.5	0	0	2	0	0	1	0	1	0	0	0	0	0	0	0	1	1	0	1	2	1	0
Ampelisca macrocephala	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	0	0	0	0	0	0	0	0	0	0	0
Dulichiella appendiculata	A	0	0	3	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	16	0	0	0	0	2	0
Neopanope sayi	O	0	18	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Nephtys picta	P	2	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	1	0	0	7	0	0
Prionospio cirrifera	P	0	1	0	0	0	0	0	3	0	0	0	0	0	10	0	1	1	0	5	0	0	0	0	1	0	0	0	0	0	0
Podarkeopsis levifuscina	P	0	2	2	0	0	0	4	1	0	0	0	0	0	1	0	2	3	0	2	0	0	0	0	2	0	0	2	0	0	0
Protohaustorius wigleyi	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	0	0	0	0	0
Caulleriella sp.	P	0	1	17	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Nucula sp.	M	0	1	0	0	0	0	2	11	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	1	0	0	2	0
Polydora cornuta	P	0	1	1	0	1	0	8	0	1	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
Potamilla reniformis	P	0	14	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
Turbonilla sp.	M	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	6	0	0	5	0	1	0	0	1	0	0	0	0	6	0
Edotia triloba	O	0	0	0	1	5	0	1	0	0	1	0	0	0	0	1	1	0	4	1	1	0	0	0	2	0	0	0	0	0	2
Maera caroliniana	A	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cirrophorus sp.	P	0	0	1	3	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	8	0	2	0
Acteocina canaliculata	M	0	0	0	5	0	0	0	0	0	0	0	0	1	2	0	0	1	0	2	0	0	0	0	0	0	0	0	0	5	0
Phyllodoce arenae	P	0	5	0	0	0	0	0	2	0	0	0	0	0	1	0	2	1	0	3	0	0	0	0	1	0	0	0	0	2	0
Spiophanes bombyx	P	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	8	0	3	2	0	0	0	0	1	0	0	0	0	0	0
Leitoscoloplos fragilis	P	1	0	0	1	3	1	0	0	1	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	3	2	0
Arabella mutans	P	0	4	2	0	0	0	1	3	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0
Listriella clymenellae	A	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	3	0	0	6	0	0	0	0	4	0	0	0	0	0	0
Melanella sp.	M	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rhepoxynius hudsoni	A	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	1	0	0
Glycinde solitaria	P	0	1	0	2	0	0	0	1	0	0	0	0	0	1	0	2	2	0	2	0	0	0	0	2	0	0	1	1	1	0
Pista sp.	P	0	11	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	0	0	0
Corophium simile	A	0	0	5	1	0	0	2	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0
Sphaerosyllis sp.	P	0	5	5	0	1	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
Gastropoda	M	0	5	1	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0
Listriella barnardi	A	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	6	0	0	0	0	0	0	0	0	2	0	0
Melitidae	A	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
Renilla reniformis	O	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	4	0
Thyonella gemmata	O	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lepidonotus sublevis	P	0	9	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	0	1	0
Notomastus latericeus	P	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	4	0	2	0	0	0	0	3	0	0	0	0	0	0
Aricidea bryani	P	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	2	0	0	0	0	3	0	0	3	0	0	0
Ericthonius brasiliensis	A	0	0	0	0	1	0	0	0	0	0	0	0	0	6	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0	0
Metharpinia floridana	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
Paraonis fulgens	P	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Abra aequalis	M	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	7	0	0	0	0	1	0	0	0	0	0	0
Tellinidae	M	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Monoculodes edwardsi	A	1	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	6
Oxyurostylis smithi	O	0	0	0	3	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	2	0
Lysianopsis alba	A	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Mulinia lateralis	M	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	3	0	0	0	2	0	0	0	0
Poecilochaetus johnsoni	P	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Heteromastus filiformis	P	0	0	0	0	1	0	0	4	0	0	0	0	1	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0
Sabellaria vulgaris vulgaris	P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Autolytus sp.	P	0	3	3	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Phoronida	O	0	1	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Eteone heteropoda	P	0	3	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Xanthidae	O	0	0	3	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	0	0	0	1	0	0
Brania wellfleetensis	P	0	2	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	0	2	0
Cerapus tubularis	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	0	0	0	5	0
Dorvilleidae	P	0	6	0	0	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	0
Drilonereis longa	P	0	1	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
Elasmopus levis	A	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Eulalia sanguinea	P	0	3	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Scolelepis texana	P	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0
Tellina sp.	M	0	0	0	0	0	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
Bowmaniella floridana	O	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0
Chione latilirata	M	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Costoanachis avara	M	0	3	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Hauchiella sp.	P	0	2	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Lembos smithi	A	0	0	4	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	0	0
Bushia sp.	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acetes americanus	O	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	1	0	0
Achelia sawayai	O	0	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	0	0	2	0
Aricidea sp.	P	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Callipallene brevirostris	O	0	0	2	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	0	0
Diopatra cuprea	P	0	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	0	0	2	0
Eudevenopus honduranus	A	0	0	0	3	0	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
Harmothoe sp.	P	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Lepidactylus dytiscus	A	0	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	0	0	0	3
Astyris lunata	M	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	0	0	0	0	0
Enoplobranchus sanguineus	P	0	2	1	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Eupolymnia sp.	P	0	2	1	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	0	0
Leptochela serratorbita	O	0	0	2	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	1	0
Mercenaria mercenaria	M	0	0	0	0	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	0
Nassarius trivittatus	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	1	0	0	0	3	0
Stenothoe sp.	A	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	0	0	0	0	0
Anadara transversa	M	0	2	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	0	0	0
Autolytus dentalius	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	0	0	0	0	3	0
Doriopsilla pharpa	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	0	0	0	0	0
Hesionidae	P	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	0	0	0	0	0
Leptognathia caeca	O	2	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	0	0	0	0
Paraonidae	P	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
Piromis roberti	P	0	1	1	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	0	0
Stenothoe minuta	A	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aricidea fragilis	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	0	0	0	0	2	0
Chiridotea coeca	O	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	1	0	0	0	1
Cleantis planicauda	O	0	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	1	0	1	0
Corophium acherusicum	A	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	0	0	0	1	0

Species Name	Higher Taxa	RO036031	RO036032	RO036033	RO036034	RO036035	RO036036	RO036037	RO036038	RO036039	RO036040	RO036041	RO036042	RO036043	RO036044	RO036046	RO036047	RO036048	RO036049	RO036050	RO036052	RO036053	RO036054	RO036055	RO036056	RO036057	RO036058	RO036059	RO036060	RO036152	RO036153
Crepidula fornicata	M	0	2	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	0	0	0
Holothuroidea	O	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Leucon americanus	O	1	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	0	0	0	0
Nassarina glypta	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	0	0	0	0	0
Odontosyllis enopla	P	0	0	1	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	0	0
Odostomia dux	M	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Panopeus herbstii	O	0	2	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	0	0	0
Rhithropanopeus harrisii	O	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	0	0	0	0	0
Tubificoides 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	0	0	0	2	0
Aligena elevata	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Anadara notabilis	M	0	0	0	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	0	0
Biffarius biformis	O	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Cirriformia 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	0	0	0	0	0	2	0
Corbula contracta	M	0	1	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	0	0	0
Crassinella martinicensis	M	0	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	0	0	0	0
Crassostrea virginica	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	0	0	0	0	0
Magelona pettiboneae	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	0	0	0	2	0	0
Magelona sp.	P	0	1	0	1	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	0
Marphysa sanguinea	P	0	0	1	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	0	0
Natica pusilla	M	0	0	0	0	1	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
Ogyrides alphaerostris	O	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Owenia fusiformis	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	0	0	1	0	0
Scolelepis sp.	P	0	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	0	0	0	0
Sipuncula	O	0	0	0	0	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	0
Solen viridis	M	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	0	1	1	0	0
Syllides 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	0	0	0	0	0	2	0
Synchelidium americanum	A	0	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	0	0	0	0
Tagelus divisus	M	0	1	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	0	0	0
Urosalpinx cinerea	M	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhawania heteroseta	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	0	0	0	0	0	0
Branchiostoma 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	0	0	0	0	1	0	0
Capitella capitata	P	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	0	0	0	0	0
Capitellidae	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	0	0	0	1	0
Caprella sp.	A	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	0	0	0	0	0
Carazziella hobsonae	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	0	0	0	0	0
Eteone lactea	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	0	0	0	1	0
Eupleura caudata	M	0	1	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	0	0	0
Isopoda	O	0	0	0	0	1	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
Loimia medusa	P	0	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	0	0	0	0
Lyonsia hyalina	M	0	0	0	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	0	0
Notomastus lobatus	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	0	0	0	0	0
Parapionosyllis longicirrata	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	0	0	0	0	1	0
Periclimenes sp.	O	0	0	0	1	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	0
Sigambra wassi	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	0	0	0	0	0
Syllidae	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	0	1	0	0	0
Upogebia affinis	O	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Acanthohaustorius intermedius	A	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	0	0	0	0	0
Aglaophamus verrilli	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	0	0	0	0	0
Alpheus heterochaelis	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	0	0	0	0	0
Alpheus normanni	O	0	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	0	0	0	0
Ampelisca vadorum	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	0	0	0	0	0

Species Name	Higher Taxa	RO036031	RO036032	RO036033	RO036034	RO036035	RO036036	RO036037	RO036038	RO036039	RO036040	RO036041	RO036042	RO036043	RO036044	RO036046	RO036047	RO036048	RO036049	RO036050	RO036052	RO036053	RO036054	RO036055	RO036056	RO036057	RO036058	RO036059	RO036060	RO036152	RO036153
Amphicteis gunneri	P	0	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	0	0	0	0
Anoplodactylus lentus	O	0	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	0	0	0	0
Aoridae	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	0	0	0	0	0
Arabellidae	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	0	0	0	0	0
Barbatia domingensis	M	0	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	0	0	0	0
Boonea seminuda	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	0	0	1	0	0	0
Brachidontes exustus	M	0	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	0	0	0	0
Busycon 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	0	0	0	0	0
Caecum sp.	M	0	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	0	0	0	0
Cistenides gouldii	P	0	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	0	0	0	0
Crassinella lunulata	M	0	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	0	0	0	0
Dispio uncinata	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	0	0	1	0	0	0
Gammaridea	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	0	0	0	0	0
Gammarus mucronatus	A	0	0	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	0	0	0
Gammarus palustris	A	0	0	0	0	0	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
Genetyllis castanea	P	0	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	0	0	0	0
Leptochela sp.	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	0	0	0	0	0
Lysidice ninetta	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	0	0	0	0	0
Magelonidae	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	0	0	0	0	0
Neomysis americana	O	0	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	0	0	0	0
Orbiniidae	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	0	0	0	0	0
Parandalia sp.	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	0	0	0	0	0
Pectinariidae	P	0	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	0	0	0	0
Pinnotheridae	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	0	0	0	0	0
Podarke sp.	P	0	0	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	0	0	0
Polycera sp.	M	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	0	0	0	0	0
Polynoidae	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	0	0	0	0	1	0
Portunidae	O	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	0	0	0	0	0
Processa sp.	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	0	0	0	0	0
Sabella microphthalma	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	0	0	0	0	0
Sabellaria 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	0	0	0	0	0
Sabellides sp.	P	0	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	0	0	0	0
Sclerodactyla briareus	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	0	0	0	0	0
Sigambra sp.	P	0	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	0	0	0	0
Sphaeroma destructor	O	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	0	0	0	0	0
Spionidae	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	0	0	0	0	1	0
Syllides fulvus	P	0	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	0	0	0	0
Tanaidacea	O	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	0	0	0	0	0
Terebellidae	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	0	0	0	0	1	0
Terebra dislocata	M	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	0	0	0	0	0
Websterinereis tridentata	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	0	0	0	0	1	0
Mean total abundance (#/0.04m2)		39	1047	695	141	70	65	126	538.5	66.5	172	52.5	21	32.5	319	9	284.5	70	109.5	318.5	3	25.5	31	18	278	43.5	5	100	109.5	272	21
Mean density (#/m2)		975	26175	17375	3538	1750	1625	3150	13463	1663	4300	1313	525	813	7975	225	7113	1750	2738	7963	75	638	775	450	6950	1088	125	2500	2738	6800	513
Mean number of species (#/0.04m2)		8.5	64	43.5	24	15.5	18	17.5	36	18	8	6	5	4.5	35	2.5	45.5	15.5	3	37	3	6	3	3.5	42	11.5	3.5	26.5	17	40.5	5
H' - diversity		2.15	4.32	4.32	3.34	3.24	3.27	3.32	3.03	3.5	2.06	1.41	1.4	1.05	4.09	0.81	4.45	3.12	0.4	4.24	1.5	1.35	1.23	1.45	4.08	2.45	1.53	4.05	3.03	4.49	1
J' - evenness		0.7	0.72	0.8	0.73	0.83	0.79	0.83	0.59	0.84	0.69	0.57	0.61	0.49	0.81	0.68	0.81	0.8	0.25	0.81	1	0.52	0.78	0.8	0.77	0.7	0.89	0.89	0.74	0.84	1