Shmuel et al. 2021, Strahler ordering analyses on branching coral canopies: *Stylophora pistillata* as a case study.

Table S1. Day and night survey results of 32 dwelling species found on 114 Stylophora pistillata canopies at the Japanese Gardens, Gulf of Eilat, Red Sea. Site-coral canopy number; D/N-day/night; Q-quantity; COM-canopy compartment dwelling taxa recorded; B.size-Taxa body size; S/M-sessile/mobile taxa life pattern; CS-coral canopy Strahler number; D-coral canopy depth; A,B,H-Coral canopy diameters and height (cm); Base-canopy base compartment height (cm); L-reef location: F-shallow fore reef, T-reef flat, L-lagoon; C.size-coral canopy size (S-small, <1200 cm3; M-medium, 1200>=<2800 cm3; L-large, >2800cm3).

Site	D/N	Taxa	Q	COM	B.size	S/M	CS	Vol	D	A	B	H	Base	L	C.size
100D	D	Paguroidea	1	B	L	M	4	462.42	1.6	12.2	12.7	5.7	1	F	small
100D	D	Paguroidea	2	B	S	M	4	462.42	1.6	12.2	12.7	5.7	1	F	small
100D	D	*Trapezia cymodoce*	2	B	L	M	4	462.42	1.6	12.2	12.7	5.7	1	F	small
100N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	462.42	1.6	12.2	12.7	5.7	1	F	small
100N	N	Paguroidea	1	B	L	M	4	462.42	1.6	12.2	12.7	5.7	1	F	small
101D	D	*Leiosolenus lessepsianus*	3	BIF		S	4	260.84	1.9	10.2	7.4	6.6	1.1	F	small
101D	D	Paguroidea	1	UP	S	M	4	260.84	1.9	10.2	7.4	6.6	1.1	F	small
101N	N	*Trapezia digitalis*	1	M	M	M	4	260.84	1.9	10.2	7.4	6.6	1.1	F	small
101N	N	*Trapezia digitalis*	1	UP	S	M	4	260.84	1.9	10.2	7.4	6.6	1.1	F	small
101N	N	*Leiosolenus lessepsianus*	3	BIF		S	4	260.84	1.9	10.2	7.4	6.6	1.1	F	small
101N	N	*Trapezia cymodoce*	2	B	L	M	4	260.84	1.9	10.2	7.4	6.6	1.1	F	small
102D	D	*Leiosolenus lessepsianus*	9	M		S	5	506.42	2.2	12	12.4	6.5	1.4	F	small
102D	D	*Leiosolenus lessepsianus*	3	BIF		S	5	506.42	2.2	12	12.4	6.5	1.4	F	small
102D	D	*Trapezia cymodoce*	2	B	M	M	5	506.42	2.2	12	12.4	6.5	1.4	F	small
102N	N	*Leiosolenus lessepsianus*	9	M		S	5	506.42	2.2	12	12.4	6.5	1.4	F	small
102N	N	*Leiosolenus lessepsianus*	3	BIF		S	5	506.42	2.2	12	12.4	6.5	1.4	F	small
102N	N	*Pseudochromis olivaceus*	1	B		M	5	506.42	2.2	12	12.4	6.5	1.4	F	small
102N	N	*Alpheus lottini*	2	B		M	5	506.42	2.2	12	12.4	6.5	1.4	F	small
102N	N	*Trapezia cymodoce*	2	M	M	M	5	506.42	2.2	12	12.4	6.5	1.4	F	small
102N	N	*Trapezia cymodoce*	2	B	M	M	5	506.42	2.2	12	12.4	6.5	1.4	F	small
103D	D	*Leiosolenus lessepsianus*	1	UP		S	2	10.26	2.2	31	18.6	34	0	L	small
103N	N	*Leiosolenus lessepsianus*	1	UP		S	2	10.26	2.2	31	18.6	34	0	L	small
104D	D	*Leiosolenus lessepsianus*	1	UP		S	2	6.66	0.5	36	17.5	20.2	0.5	L	small
104N	N	*Leiosolenus lessepsianus*	1	UP		S	2	6.66	0.5	36	17.5	20.2	0.5	L	small
105D	D	*Trapezia cymodoce*	1	B	M	M	2	37.82	0.5	52	46	30.2	1	L	small
105N	N	*Trapezia cymodoce*	1	B	M	M	2	37.82	0.5	52	46	30.2	1	L	small
106D	D	*Leiosolenus lessepsianus*	1	M		S	2	44.33	1	56	42	36	0.6	L	small
106N	N	*Leiosolenus lessepsianus*	1	M		S	2	44.33	1	56	42	36	0.6	L	small
106N	N	*Trapezia guttata*	1	M		M	2	44.33	1	56	42	36	0.6	L	small
107D	D	*Hapalocarcinus marsupialis*	1	UP		S	2	12.69	0.5	37	42	15.6	0.3	L	small
107N	N	*Hapalocarcinus marsupialis*	1	UP		S	2	12.69	0.5	37	42	15.6	0.3	L	small
107N	N	*Trapezia cymodoce*	1	B	M	M	2	12.69	0.5	37	42	15.6	0.3	L	small
108D	D	*Leiosolenus lessepsianus*	2	M		S	2	12.25	0.5	43	32	17	0	L	small
108N	N	*Leiosolenus lessepsianus*	2	M		S	2	12.25	0.5	43	32	17	0	L	small
109D	D	*Leiosolenus lessepsianus*	1	M		S	2	13.51	0.5	33	34	23	0	L	small
109N	N	*Leiosolenus lessepsianus*	1	M		S	2	13.51	0.5	33	34	23	0	L	small
10D	D	*Leiosolenus lessepsianus*	2	BIF		S	4	339.29	1	18	8	4.5	0	T	small
10D	D	*Trapezia cymodoce*	4	B	L	M	4	339.29	1	18	8	4.5	0	T	small
10D	D	Paguroidea	2	M	S	M	4	339.29	1	18	8	4.5	0	T	small
10D	D	*Trapezia digitalis*	1	M	L	M	4	339.29	1	18	8	4.5	0	T	small
10N	N	*Leiosolenus lessepsianus*	2	BIF		S	4	339.29	1	18	8	4.5	0	T	small
10N	N	*Trapezia cymodoce*	4	M TO UP	L	M	4	339.29	1	18	8	4.5	0	T	small
10N	N	*Trapezia cymodoce*	2	M TO UP	M	M	4	339.29	1	18	8	4.5	0	T	small
10N	N	*Trapezia guttata*	2	M TO UP		M	4	339.29	1	18	8	4.5	0	T	small
10N	N	Paguroidea	2	M	S	M	4	339.29	1	18	8	4.5	0	T	small
10N	N	*Trapezia digitalis*	2	M TO UP	M	M	4	339.29	1	18	8	4.5	0	T	small
10N	N	*Sebastapistes cyanostigma*	3	UP		M	4	339.29	1	18	8	4.5	0	T	small
110D	D	*Leiosolenus lessepsianus*	1	M		S	2	16.95	1	56	34	17	0	L	small

110N	N	*Leiosolenus lessepsianus*	1	M		S	2	16.95	1	56	34	17	0	L	small
110N	N	*Trapezia cymodoce*	1	B	S	M	2	16.95	1	56	34	17	0	L	small
111D	D	Paguroidea	1	UN	S	M	2	1.33	1	15	13	13	0	L	small
111N	N	Paguroidea	3	UN	S	M	2	1.33	1	15	13	13	0	L	small
112D	D	*Trapezia cymodoce*	1	M	S	M	2	16.93	1	37	38	23	0.7	L	small
112N	N	*Trapezia cymodoce*	1	M	S	M	2	16.93	1	37	38	23	0.7	L	small
113D	D	*Trapezia cymodoce*	1	B	M	M	2	64.84	1	64	45	43	1.4	T	small
113N	N	*Trapezia cymodoce*	1	M	M	M	2	64.84	1	64	45	43	1.4	T	small
113N	N	Paguroidea	1	UN	S	M	2	64.84	1	64	45	43	1.4	T	small
114D	D	*Leiosolenus lessepsianus*	1	M		S	2	49.83	1	61	52	30	1.5	T	small
114D	D	*Magilus sp.*	1	UN		S	2	49.83	1	61	52	30	1.5	T	small
114N	N	*Magilus sp.*	1	UN		S	2	49.83	1	61	52	30	1.5	T	small
114N	N	*Trapezia cymodoce*	1	B	L	M	2	49.83	1	61	52	30	1.5	T	small
114N	N	*Leiosolenus lessepsianus*	1	M		S	2	49.83	1	61	52	30	1.5	T	small
11D	D	*Trapezia cymodoce*	2	B	L	M	5	1671.28	1.5	18.2	15.8	11.1	1.3	L	medium
11D	D	Paguroidea	1	B	S	M	5	1671.28	1.5	18.2	15.8	11.1	1.3	L	medium
11N	N	*Trapezia cymodoce*	2	B TO M	L	M	5	1671.28	1.5	18.2	15.8	11.1	1.3	L	medium
11N	N	*Trapezia cymodoce*	2	M TO UP	M	M	5	1671.28	1.5	18.2	15.8	11.1	1.3	L	medium
11N	N	Paguroidea	3	M	S	M	5	1671.28	1.5	18.2	15.8	11.1	1.3	L	medium
12D	D	*Leiosolenus lessepsianus*	5	BIF		S	4	414.69	1.2	12	11	6	0	L	small
12D	D	*Trapezia cymodoce*	1	B	L	M	4	414.69	1.2	12	11	6	0	L	small
12D	D	Paguroidea	1	B	S	M	4	414.69	1.2	12	11	6	0	L	small
12D	D	*Trapezia digitalis*	2	B	M	M	4	414.69	1.2	12	11	6	0	L	small
12N	N	*Leiosolenus lessepsianus*	5	BIF		S	4	414.69	1.2	12	11	6	0	L	small
12N	N	*Trapezia cymodoce*	1	M TO UP	M	M	4	414.69	1.2	12	11	6	0	L	small
12N	N	Paguroidea	2	B	S	M	4	414.69	1.2	12	11	6	0	L	small
12N	N	*Trapezia digitalis*	2	M TO UP	M	M	4	414.69	1.2	12	11	6	0	L	small
13D	D	*Trapezia cymodoce*	1	B	L	M	6	8516.65	1.2	34	26	18.4	5.5	L	Large
13D	D	Paguroidea	1	M	M	M	6	8516.65	1.2	34	26	18.4	5.5	L	Large
13D	D	Muricidae	3	M		M	6	8516.65	1.2	34	26	18.4	5.5	L	Large
13D	D	*Trapezia digitalis*	1	B	M	M	6	8516.65	1.2	34	26	18.4	5.5	L	Large
13N	N	*Paragobiodon echinocephalus*	2	B TO M		M	6	8516.65	1.2	34	26	18.4	5.5	L	Large
13N	N	*Trapezia cymodoce*	3	B TO UP	L	M	6	8516.65	1.2	34	26	18.4	5.5	L	Large
13N	N	Paguroidea	3	UP	M	M	6	8516.65	1.2	34	26	18.4	5.5	L	Large
13N	N	*Pseudochromis olivaceus*	1	M		M	6	8516.65	1.2	34	26	18.4	5.5	L	Large
13N	N	Muricidae	3	M		M	6	8516.65	1.2	34	26	18.4	5.5	L	Large
13N	N	*Trapezia digitalis*	2	UP	M	M	6	8516.65	1.2	34	26	18.4	5.5	L	Large
13N	N	*Cymo andreossyi*	1	M TO UP		M	6	8516.65	1.2	34	26	18.4	5.5	L	Large
13N	N	*Sebastapistes cyanostigma*	2	M		M	6	8516.65	1.2	34	26	18.4	5.5	L	Large
14D	D	*Leiosolenus lessepsianus*	5	BIF		S	4	1744.63	1	14	17	14	1	L	medium
14D	D	*Leiosolenus lessepsianus*	6	UP		S	4	1744.63	1	14	17	14	1	L	medium
14D	D	*Trapezia cymodoce*	1	B	M	M	4	1744.63	1	14	17	14	1	L	medium
14D	D	*Spirobranchus sp.*	1	UP		S	4	1744.63	1	14	17	14	1	L	medium
14D	D	*Ophiactis sp.*	1	UN		M	4	1744.63	1	14	17	14	1	L	medium
14D	D	*Sabellastarte sp.*	1	M		S	4	1744.63	1	14	17	14	1	L	medium

14N	N	*Leiosolenus lessepsianus*	5	BIF		S	4	1744.63	1	14	17	14	1	L	medium
14N	N	*Leiosolenus lessepsianus*	6	UP		S	4	1744.63	1	14	17	14	1	L	medium
14N	N	*Trapezia cymodoce*	1	UP	M	M	4	1744.63	1	14	17	14	1	L	medium
14N	N	Paguroidea	1	M	M	M	4	1744.63	1	14	17	14	1	L	medium
14N	N	*Spirobranchus sp.*	1	UP		S	4	1744.63	1	14	17	14	1	L	medium
14N	N	*Ophiactis sp.*	1	B TO UP		M	4	1744.63	1	14	17	14	1	L	medium
14N	N	*Sabellastarte sp.*	1	M		S	4	1744.63	1	14	17	14	1	L	medium
15D	D	*Leiosolenus lessepsianus*	4	BIF		S	4	345.58	1	12	10	5.5	0.9	L	small
15D	D	*Leiosolenus lessepsianus*	1	M		S	4	345.58	1	12	10	5.5	0.9	L	small
15D	D	*Trapezia digitalis*	2	B	M	M	4	345.58	1	12	10	5.5	0.9	L	small
15N	N	*Leiosolenus lessepsianus*	4	BIF		S	4	345.58	1	12	10	5.5	0.9	L	small
15N	N	*Leiosolenus lessepsianus*	1	M		S	4	345.58	1	12	10	5.5	0.9	L	small
15N	N	*Trapezia digitalis*	2	M TO UP	M	M	4	345.58	1	12	10	5.5	0.9	L	small
16D	D	*Leiosolenus lessepsianus*	4	BIF		S	6	12007.17	1.1	42	39	14	4.3	L	Large
16D	D	*Leiosolenus lessepsianus*	1	UP		S	6	12007.17	1.1	42	39	14	4.3	L	Large
16D	D	*Trapezia cymodoce*	2	B	L	M	6	12007.17	1.1	42	39	14	4.3	L	Large
16D	D	Paguroidea	2	M	S	M	6	12007.17	1.1	42	39	14	4.3	L	Large
16D	D	*Pseudochromis olivaceus*	1	M		M	6	12007.17	1.1	42	39	14	4.3	L	Large
16D	D	*Spirobranchus sp.*	1	UP		S	6	12007.17	1.1	42	39	14	4.3	L	Large
16D	D	Muricidae	2	M		M	6	12007.17	1.1	42	39	14	4.3	L	Large
16D	D	*Ophiocoma sp.*	3	B TO UP		M	6	12007.17	1.1	42	39	14	4.3	L	Large
16D	D	*Echinometra mathaei*	4	UN		M	6	12007.17	1.1	42	39	14	4.3	L	Large
16D	D	*Sebastapistes cyanostigma*	2	M		M	6	12007.17	1.1	42	39	14	4.3	L	Large
16D	D	*Sebastapistes cyanostigma*	1	B		M	6	12007.17	1.1	42	39	14	4.3	L	Large
16N	N	*Leiosolenus lessepsianus*	4	BIF		S	6	12007.17	1.1	42	39	14	4.3	L	Large
16N	N	*Leiosolenus lessepsianus*	1	UP		S	6	12007.17	1.1	42	39	14	4.3	L	Large
16N	N	*Trapezia cymodoce*	2	UP	M	M	6	12007.17	1.1	42	39	14	4.3	L	Large
16N	N	*Trapezia cymodoce*	2	B TO M	L	M	6	12007.17	1.1	42	39	14	4.3	L	Large
16N	N	Paguroidea	2	M	S	M	6	12007.17	1.1	42	39	14	4.3	L	Large
16N	N	*Pseudochromis olivaceus*	3	B TO M		M	6	12007.17	1.1	42	39	14	4.3	L	Large
16N	N	*Spirobranchus sp.*	1	UP		S	6	12007.17	1.1	42	39	14	4.3	L	Large
16N	N	Muricidae	2	M		M	6	12007.17	1.1	42	39	14	4.3	L	Large
16N	N	*Trapezia digitalis*	2	UP	M	M	6	12007.17	1.1	42	39	14	4.3	L	Large
16N	N	*Trapezia digitalis*	1	UP	S	M	6	12007.17	1.1	42	39	14	4.3	L	Large
16N	N	*Ophiocoma sp.*	2	UN TO B		M	6	12007.17	1.1	42	39	14	4.3	L	Large
17D	D	*Leiosolenus lessepsianus*	3	BIF		S	4	3418.05	1	32	17	12	6	L	Large
17D	D	*Trapezia cymodoce*	3	B	S	M	4	3418.05	1	32	17	12	6	L	Large
17D	D	*Pseudochromis olivaceus*	1	UN		M	4	3418.05	1	32	17	12	6	L	Large
17D	D	*Sebastapistes cyanostigma*	4	B		M	4	3418.05	1	32	17	12	6	L	Large
17D	D	*Ophiactis sp.*	2	B TO M		M	4	3418.05	1	32	17	12	6	L	Large
17D	D	Pteriidae	1	UN		M	4	3418.05	1	32	17	12	6	L	Large
17N	N	*Leiosolenus lessepsianus*	3	BIF		S	4	3418.05	1	32	17	12	6	L	Large
17N	N	*Trapezia cymodoce*	2	B	L	M	4	3418.05	1	32	17	12	6	L	Large
17N	N	*Trapezia cymodoce*	3	M TO UP	M	M	4	3418.05	1	32	17	12	6	L	Large
17N	N	Paguroidea	2	M	M	M	4	3418.05	1	32	17	12	6	L	Large

17N	N	*Pseudochromis olivaceus*	1	M		M	4	3418.05	1	32	17	12	6	L	Large
17N	N	*Trapezia digitalis*	3	M TO UP	M	M	4	3418.05	1	32	17	12	6	L	Large
17N	N	*Ophiocoma sp.*	1	UN TO UP		M	4	3418.05	1	32	17	12	6	L	Large
17N	N	*Sebastapistes cyanostigma*	4	B TO UP		M	4	3418.05	1	32	17	12	6	L	Large
17N	N	Pteriidae	1	UN		M	4	3418.05	1	32	17	12	6	L	Large
18D	D	*Leiosolenus lessepsianus*	3	BIF		S	4	737.23	1	16	11	8	2	T	small
18D	D	*Trapezia cymodoce*	2	M	L	M	4	737.23	1	16	11	8	2	T	small
18N	N	*Leiosolenus lessepsianus*	3	BIF		S	4	737.23	1	16	11	8	2	T	small
18N	N	*Trapezia cymodoce*	2	B TO UP	L	M	4	737.23	1	16	11	8	2	T	small
19D	D	*Leiosolenus lessepsianus*	3	UP		S	3	358.14	1	16	9.5	4.5	1.4	T	small
19D	D	*Leiosolenus lessepsianus*	8	BIF		S	3	358.14	1	16	9.5	4.5	1.4	T	small
19N	N	*Leiosolenus lessepsianus*	3	UP		S	3	358.14	1	16	9.5	4.5	1.4	T	small
19N	N	*Leiosolenus lessepsianus*	8	BIF		S	3	358.14	1	16	9.5	4.5	1.4	T	small
19N	N	*Trapezia cymodoce*	2	M	L	M	3	358.14	1	16	9.5	4.5	1.4	T	small
19N	N	*Trapezia cymodoce*	1	M	M	M	3	358.14	1	16	9.5	4.5	1.4	T	small
1D	D	*Leiosolenus lessepsianus*	7	BIF		S	5	788.02	1	25	14	4.3	0	F	small
1D	D	*Paragobiodon echinocephalus*	2	B		M	5	788.02	1	25	14	4.3	0	F	small
1D	D	*Trapezia cymodoce*	1	B	L	M	5	788.02	1	25	14	4.3	0	F	small
1D	D	*Hapalocarcinus marsupialis*	1	UP		S	5	788.02	1	25	14	4.3	0	F	small
1D	D	Paguroidea	1	UP	M	M	5	788.02	1	25	14	4.3	0	F	small
1D	D	*Pseudochromis olivaceus*	1	M		M	5	788.02	1	25	14	4.3	0	F	small
1D	D	*Trapezia digitalis*	2	B	L	M	5	788.02	1	25	14	4.3	0	F	small
1N	N	*Leiosolenus lessepsianus*	7	BIF		S	5	788.02	1	25	14	4.3	0	F	small
1N	N	*Paragobiodon echinocephalus*	2	B TO M		M	5	788.02	1	25	14	4.3	0	F	small
1N	N	*Trapezia cymodoce*	2	M TO UP	L	M	5	788.02	1	25	14	4.3	0	F	small
1N	N	*Hapalocarcinus marsupialis*	1	UP		S	5	788.02	1	25	14	4.3	0	F	small
1N	N	Paguroidea	1	UP	M	M	5	788.02	1	25	14	4.3	0	F	small
1N	N	*Trapezia digitalis*	3	UP	M	M	5	788.02	1	25	14	4.3	0	F	small
1N	N	*Echinometra mathaei*	2	UN		M	5	788.02	1	25	14	4.3	0	F	small
20D	D	*Leiosolenus lessepsianus*	8	UP		S	4	5013.98	1	24	21	19	1.1	T	Large
20D	D	*Leiosolenus lessepsianus*	7	BIF		S	4	5013.98	1	24	21	19	1.1	T	Large
20D	D	*Trapezia cymodoce*	2	B	L	M	4	5013.98	1	24	21	19	1.1	T	Large
20D	D	*Pseudochromis olivaceus*	1	M		M	4	5013.98	1	24	21	19	1.1	T	Large
20D	D	*Trapezia digitalis*	1	B	M	M	4	5013.98	1	24	21	19	1.1	T	Large
20D	D	*Echinometra mathaei*	1	UN		M	4	5013.98	1	24	21	19	1.1	T	Large
20D	D	*Sebastapistes cyanostigma*	4	B TO M		M	4	5013.98	1	24	21	19	1.1	T	Large
20D	D	*Ophiactis sp.*	3	UN TO M		M	4	5013.98	1	24	21	19	1.1	T	Large
20N	N	*Leiosolenus lessepsianus*	8	UP		S	4	5013.98	1	24	21	19	1.1	T	Large
20N	N	*Leiosolenus lessepsianus*	7	BIF		S	4	5013.98	1	24	21	19	1.1	T	Large
20N	N	*Trapezia cymodoce*	2	M	L	M	4	5013.98	1	24	21	19	1.1	T	Large
20N	N	Paguroidea	2	UP	S	M	4	5013.98	1	24	21	19	1.1	T	Large
20N	N	*Trapezia digitalis*	2	M	M	M	4	5013.98	1	24	21	19	1.1	T	Large
20N	N	*Trapezia digitalis*	1	UP	M	M	4	5013.98	1	24	21	19	1.1	T	Large
20N	N	*Sebastapistes cyanostigma*	3	M		M	4	5013.98	1	24	21	19	1.1	T	Large
20N	N	*Sebastapistes cyanostigma*	2	UN		M	4	5013.98	1	24	21	19	1.1	T	Large

20N	N	*Pseudoliomera speciosa*	1	B		M	4	5013.98	1	24	21	19	1.1	T	Large
20N	N	*Ophiactis sp.*	2	UN		M	4	5013.98	1	24	21	19	1.1	T	Large
21D	D	*Leiosolenus lessepsianus*	5	BIF		S	3	347.3	1	11	9	6.7	3.6	T	small
21D	D	*Trapezia cymodoce*	1	UN	M	M	3	347.3	1	11	9	6.7	3.6	T	small
21D	D	Paguroidea	2	UN	M	M	3	347.3	1	11	9	6.7	3.6	T	small
21N	N	*Leiosolenus lessepsianus*	5	BIF		S	3	347.3	1	11	9	6.7	3.6	T	small
21N	N	*Paragobiodon echinocephalus*	2	B TO M		M	3	347.3	1	11	9	6.7	3.6	T	small
21N	N	*Trapezia cymodoce*	2	UP	M	M	3	347.3	1	11	9	6.7	3.6	T	small
21N	N	Paguroidea	2	UN	M	M	3	347.3	1	11	9	6.7	3.6	T	small
22D	D	*Leiosolenus lessepsianus*	5	B		S	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22D	D	*Leiosolenus lessepsianus*	7	UP		S	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22D	D	*Trapezia cymodoce*	1	B	L	M	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22D	D	Paguroidea	3	M	M	M	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22D	D	Paguroidea	2	UP	M	M	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22D	D	*Trapezia digitalis*	2	B	M	M	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22D	D	*Sebastapistes cyanostigma*	4	M		M	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22D	D	*Pristotis cyanostigma*	1	M TO UP		M	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22D	D	*Ophiactis sp.*	1	UN		M	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22D	D	*Sabellastarte sp.*	1	M		S	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22N	N	*Leiosolenus lessepsianus*	5	B		S	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22N	N	*Leiosolenus lessepsianus*	7	UP		S	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22N	N	*Trapezia cymodoce*	2	M	M	M	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22N	N	*Trapezia cymodoce*	2	B TO M	L	M	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22N	N	Paguroidea	5	UP	M	M	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22N	N	*Alpheus lottini*	1	B TO M		M	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22N	N	*Trapezia digitalis*	2	UP	S	M	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22N	N	*Trapezia digitalis*	2	M	M	M	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22N	N	*Palaemonella rotumana*	1	M		M	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22N	N	*Sebastapistes cyanostigma*	4	M TO UP		M	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22N	N	*Pristotis cyanostigma*	1	M TO UP		M	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22N	N	*Ophiactis sp.*	1	UN		M	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
22N	N	*Sabellastarte sp.*	1	M		S	5	6614.1	1	34.1	25.2	14.7	5.1	F	Large
23D	D	*Trapezia cymodoce*	3	B	M	M	4	2450.44	1	26	14.4	12.5	5	F	medium
23D	D	Paguroidea	1	B	S	M	4	2450.44	1	26	14.4	12.5	5	F	medium
23D	D	*Pseudochromis olivaceus*	1	M TO UP		M	4	2450.44	1	26	14.4	12.5	5	F	medium
23D	D	*Echinometra mathaei*	1	UN		M	4	2450.44	1	26	14.4	12.5	5	F	medium
23D	D	*Sebastapistes cyanostigma*	1	B		M	4	2450.44	1	26	14.4	12.5	5	F	medium
23N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	2450.44	1	26	14.4	12.5	5	F	medium
23N	N	*Trapezia cymodoce*	1	M	M	M	4	2450.44	1	26	14.4	12.5	5	F	medium
23N	N	Paguroidea	1	B	S	M	4	2450.44	1	26	14.4	12.5	5	F	medium
23N	N	*Echinometra mathaei*	1	UN		M	4	2450.44	1	26	14.4	12.5	5	F	medium
23N	N	*Sebastapistes cyanostigma*	1	UP		M	4	2450.44	1	26	14.4	12.5	5	F	medium
23N	N	*Ophiactis sp.*	1	UN		M	4	2450.44	1	26	14.4	12.5	5	F	medium
24D	D	*Leiosolenus lessepsianus*	1	UP		S	4	764.84	1	23	8.7	7.3	0	L	small
24D	D	*Leiosolenus lessepsianus*	2	BIF		S	4	764.84	1	23	8.7	7.3	0	L	small

24D	D	*Trapezia cymodoce*	1	B	L	M	4	764.84	1	23	8.7	7.3	0	L	small
24D	D	*Spirobranchus sp.*	1	UN		S	4	764.84	1	23	8.7	7.3	0	L	small
24N	N	*Leiosolenus lessepsianus*	1	UP		S	4	764.84	1	23	8.7	7.3	0	L	small
24N	N	*Leiosolenus lessepsianus*	2	BIF		S	4	764.84	1	23	8.7	7.3	0	L	small
24N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	764.84	1	23	8.7	7.3	0	L	small
24N	N	*Spirobranchus sp.*	1	UN		S	4	764.84	1	23	8.7	7.3	0	L	small
24N	N	*Trapezia digitalis*	1	UP	M	M	4	764.84	1	23	8.7	7.3	0	L	small
24N	N	*Ophiocoma sp.*	1	UN		M	4	764.84	1	23	8.7	7.3	0	L	small
25D	D	*Leiosolenus lessepsianus*	6	UP		S	5	3084.81	1	21	18.1	15.5	4.1	L	Large
25D	D	*Leiosolenus lessepsianus*	8	BIF		S	5	3084.81	1	21	18.1	15.5	4.1	L	Large
25D	D	*Trapezia cymodoce*	1	B	L	M	5	3084.81	1	21	18.1	15.5	4.1	L	Large
25D	D	Paguroidea	2	B TO M	M	M	5	3084.81	1	21	18.1	15.5	4.1	L	Large
25D	D	*Trapezia digitalis*	1	B	M	M	5	3084.81	1	21	18.1	15.5	4.1	L	Large
25D	D	*Cymo andreossyi*	1	B TO M		M	5	3084.81	1	21	18.1	15.5	4.1	L	Large
25N	N	*Leiosolenus lessepsianus*	6	UP		S	5	3084.81	1	21	18.1	15.5	4.1	L	Large
25N	N	*Leiosolenus lessepsianus*	8	BIF		S	5	3084.81	1	21	18.1	15.5	4.1	L	Large
25N	N	*Trapezia cymodoce*	2	B TO M	L	M	5	3084.81	1	21	18.1	15.5	4.1	L	Large
25N	N	*Trapezia cymodoce*	1	UP	M	M	5	3084.81	1	21	18.1	15.5	4.1	L	Large
25N	N	Paguroidea	5	M	M	M	5	3084.81	1	21	18.1	15.5	4.1	L	Large
25N	N	*Trapezia digitalis*	4	UP	S	M	5	3084.81	1	21	18.1	15.5	4.1	L	Large
25N	N	*Trapezia digitalis*	1	M	M	M	5	3084.81	1	21	18.1	15.5	4.1	L	Large
25N	N	*Ophiocoma sp.*	1	UN TO M		M	5	3084.81	1	21	18.1	15.5	4.1	L	Large
25N	N	*Cymo andreossyi*	1	M		M	5	3084.81	1	21	18.1	15.5	4.1	L	Large
26D	D	*Leiosolenus lessepsianus*	2	UP		S	3	144.42	1	8.5	5.9	5.5	1.1	L	small
26D	D	*Leiosolenus lessepsianus*	6	BIF		S	3	144.42	1	8.5	5.9	5.5	1.1	L	small
26D	D	*Leiosolenus lessepsianus*	1	UN		S	3	144.42	1	8.5	5.9	5.5	1.1	L	small
26D	D	Paguroidea	1	B	S	M	3	144.42	1	8.5	5.9	5.5	1.1	L	small
26N	N	*Leiosolenus lessepsianus*	2	UP		S	3	144.42	1	8.5	5.9	5.5	1.1	L	small
26N	N	*Leiosolenus lessepsianus*	6	BIF		S	3	144.42	1	8.5	5.9	5.5	1.1	L	small
26N	N	*Leiosolenus lessepsianus*	1	UN		S	3	144.42	1	8.5	5.9	5.5	1.1	L	small
26N	N	*Trapezia cymodoce*	3	B TO M	L	M	3	144.42	1	8.5	5.9	5.5	1.1	L	small
26N	N	*Trapezia cymodoce*	1	B TO M	M	M	3	144.42	1	8.5	5.9	5.5	1.1	L	small
26N	N	Paguroidea	1	M	S	M	3	144.42	1	8.5	5.9	5.5	1.1	L	small
26N	N	*Palaemonella rotumana*	1	M		M	3	144.42	1	8.5	5.9	5.5	1.1	L	small
27D	D	*Leiosolenus lessepsianus*	2	B		S	4	2448.18	1	17	14.4	19.1	1.2	L	medium
27D	D	*Leiosolenus lessepsianus*	8	BIF		S	4	2448.18	1	17	14.4	19.1	1.2	L	medium
27D	D	*Trapezia cymodoce*	2	B	L	M	4	2448.18	1	17	14.4	19.1	1.2	L	medium
27D	D	Paguroidea	1	UN	S	M	4	2448.18	1	17	14.4	19.1	1.2	L	medium
27N	N	*Leiosolenus lessepsianus*	2	B		S	4	2448.18	1	17	14.4	19.1	1.2	L	medium
27N	N	*Leiosolenus lessepsianus*	8	BIF		S	4	2448.18	1	17	14.4	19.1	1.2	L	medium
27N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	2448.18	1	17	14.4	19.1	1.2	L	medium
27N	N	*Trapezia cymodoce*	2	UN	M	M	4	2448.18	1	17	14.4	19.1	1.2	L	medium
27N	N	*Trapezia digitalis*	1	UP	M	M	4	2448.18	1	17	14.4	19.1	1.2	L	medium
28D	D	*Leiosolenus lessepsianus*	1	UP		S	4	663.5	1	15	13.2	6.4	1.5	L	small
28D	D	*Trapezia cymodoce*	1	B	L	M	4	663.5	1	15	13.2	6.4	1.5	L	small

28D	D	Paguroidea	1	UN	S	M	4	663.5	1	15	13.2	6.4	1.5	L	small
28D	D	*Pseudochromis olivaceus*	1	B TO M		M	4	663.5	1	15	13.2	6.4	1.5	L	small
28N	N	*Leiosolenus lessepsianus*	1	UP		S	4	663.5	1	15	13.2	6.4	1.5	L	small
28N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	663.5	1	15	13.2	6.4	1.5	L	small
28N	N	Paguroidea	1	UN	S	M	4	663.5	1	15	13.2	6.4	1.5	L	small
29D	D	*Leiosolenus lessepsianus*	3	M		S	4	3626.22	1	28.3	18.4	13.3	5	L	Large
29D	D	*Leiosolenus lessepsianus*	3	UP		S	4	3626.22	1	28.3	18.4	13.3	5	L	Large
29D	D	*Trapezia cymodoce*	2	B	L	M	4	3626.22	1	28.3	18.4	13.3	5	L	Large
29D	D	*Trapezia cymodoce*	1	B TO M	M	M	4	3626.22	1	28.3	18.4	13.3	5	L	Large
29D	D	*Magilus sp.*	1	UN		S	4	3626.22	1	28.3	18.4	13.3	5	L	Large
29N	N	*Leiosolenus lessepsianus*	3	M		S	4	3626.22	1	28.3	18.4	13.3	5	L	Large
29N	N	*Leiosolenus lessepsianus*	3	UP		S	4	3626.22	1	28.3	18.4	13.3	5	L	Large
29N	N	*Paragobiodon echinocephalus*	2	B TO M		M	4	3626.22	1	28.3	18.4	13.3	5	L	Large
29N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	3626.22	1	28.3	18.4	13.3	5	L	Large
29N	N	*Trapezia cymodoce*	1	UP	M	M	4	3626.22	1	28.3	18.4	13.3	5	L	Large
29N	N	*Magilus sp.*	1	UN		S	4	3626.22	1	28.3	18.4	13.3	5	L	Large
29N	N	*Ophiactis sp.*	1	UN		M	4	3626.22	1	28.3	18.4	13.3	5	L	Large
2D	D	*Leiosolenus lessepsianus*	3	BIF		S	5	376.99	1	15	8	6	0	F	small
2D	D	*Trapezia cymodoce*	2	B	L	M	5	376.99	1	15	8	6	0	F	small
2D	D	*Hapalocarcinus marsupialis*	1	M		S	5	376.99	1	15	8	6	0	F	small
2D	D	*Hapalocarcinus marsupialis*	1	UP		S	5	376.99	1	15	8	6	0	F	small
2N	N	*Leiosolenus lessepsianus*	3	BIF		S	5	376.99	1	15	8	6	0	F	small
2N	N	*Trapezia cymodoce*	2	M TO UP	L	M	5	376.99	1	15	8	6	0	F	small
2N	N	*Hapalocarcinus marsupialis*	1	M		S	5	376.99	1	15	8	6	0	F	small
2N	N	*Hapalocarcinus marsupialis*	1	UP		S	5	376.99	1	15	8	6	0	F	small
2N	N	*Trapezia rufopunctata*	1	UP		M	5	376.99	1	15	8	6	0	F	small
30D	D	*Leiosolenus lessepsianus*	13	BIF		S	3	138.33	1	17.1	10.3	1.5	0.5	T	small
30D	D	*Spirobranchus sp.*	2	M		S	3	138.33	1	17.1	10.3	1.5	0.5	T	small
30D	D	*Magilus sp.*	1	UP		S	3	138.33	1	17.1	10.3	1.5	0.5	T	small
30N	N	*Leiosolenus lessepsianus*	13	BIF		S	3	138.33	1	17.1	10.3	1.5	0.5	T	small
30N	N	*Trapezia cymodoce*	1	M	L	M	3	138.33	1	17.1	10.3	1.5	0.5	T	small
30N	N	*Trapezia cymodoce*	2	M TO UP	S	M	3	138.33	1	17.1	10.3	1.5	0.5	T	small
30N	N	*Spirobranchus sp.*	2	M		S	3	138.33	1	17.1	10.3	1.5	0.5	T	small
30N	N	*Trapezia digitalis*	3	UP	S	M	3	138.33	1	17.1	10.3	1.5	0.5	T	small
30N	N	*Trapezia digitalis*	1	M	M	M	3	138.33	1	17.1	10.3	1.5	0.5	T	small
30N	N	*Magilus sp.*	1	UP		S	3	138.33	1	17.1	10.3	1.5	0.5	T	small
31D	D	*Leiosolenus lessepsianus*	1	BIF		S	3	119.22	1	9.2	7.5	3.3	0	T	small
31D	D	*Ophiocoma sp.*	1	UP		M	3	119.22	1	9.2	7.5	3.3	0	T	small
31N	N	*Leiosolenus lessepsianus*	1	BIF		S	3	119.22	1	9.2	7.5	3.3	0	T	small
31N	N	*Trapezia cymodoce*	2	B TO M	M	M	3	119.22	1	9.2	7.5	3.3	0	T	small
31N	N	*Trapezia digitalis*	1	M	S	M	3	119.22	1	9.2	7.5	3.3	0	T	small
31N	N	*Ophiocoma sp.*	1	B TO UP		M	3	119.22	1	9.2	7.5	3.3	0	T	small
32D	D	*Leiosolenus lessepsianus*	5	UP		S	3	125.63	1	12.4	4.3	4.5	0	T	small
32D	D	*Leiosolenus lessepsianus*	3	BIF		S	3	125.63	1	12.4	4.3	4.5	0	T	small
32D	D	Paguroidea	1	UN	M	M	3	125.63	1	12.4	4.3	4.5	0	T	small

32D	D	*Trapezia digitalis*	1	B	M	M	3	125.63	1	12.4	4.3	4.5	0	T	small
32N	N	*Leiosolenus lessepsianus*	5	UP		S	3	125.63	1	12.4	4.3	4.5	0	T	small
32N	N	*Leiosolenus lessepsianus*	3	BIF		S	3	125.63	1	12.4	4.3	4.5	0	T	small
32N	N	*Trapezia cymodoce*	1	UN	M	M	3	125.63	1	12.4	4.3	4.5	0	T	small
32N	N	*Trapezia cymodoce*	1	M	M	M	3	125.63	1	12.4	4.3	4.5	0	T	small
32N	N	Paguroidea	2	UN	M	M	3	125.63	1	12.4	4.3	4.5	0	T	small
32N	N	*Trapezia digitalis*	1	M	M	M	3	125.63	1	12.4	4.3	4.5	0	T	small
33D	D	*Leiosolenus lessepsianus*	3	M		S	4	1188.27	1	18.7	16.4	7.4	3	L	small
33D	D	*Trapezia cymodoce*	2	B	L	M	4	1188.27	1	18.7	16.4	7.4	3	L	small
33D	D	*Spirobranchus sp.*	2	UP		S	4	1188.27	1	18.7	16.4	7.4	3	L	small
33N	N	*Leiosolenus lessepsianus*	3	M		S	4	1188.27	1	18.7	16.4	7.4	3	L	small
33N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	1188.27	1	18.7	16.4	7.4	3	L	small
33N	N	*Spirobranchus sp.*	2	UP		S	4	1188.27	1	18.7	16.4	7.4	3	L	small
33N	N	*Trapezia digitalis*	1	UP	S	M	4	1188.27	1	18.7	16.4	7.4	3	L	small
33N	N	*Palaemonella rotumana*	1	M		M	4	1188.27	1	18.7	16.4	7.4	3	L	small
34D	D	*Leiosolenus lessepsianus*	2	UP		S	5	887.15	1	14.5	12.3	9.5	1.5	L	small
34D	D	*Leiosolenus lessepsianus*	3	B		S	5	887.15	1	14.5	12.3	9.5	1.5	L	small
34D	D	*Leiosolenus lessepsianus*	1	M		S	5	887.15	1	14.5	12.3	9.5	1.5	L	small
34D	D	*Trapezia cymodoce*	2	B	L	M	5	887.15	1	14.5	12.3	9.5	1.5	L	small
34D	D	*Palaemonella rotumana*	1	M		M	5	887.15	1	14.5	12.3	9.5	1.5	L	small
34N	N	*Leiosolenus lessepsianus*	2	UP		S	5	887.15	1	14.5	12.3	9.5	1.5	L	small
34N	N	*Leiosolenus lessepsianus*	3	B		S	5	887.15	1	14.5	12.3	9.5	1.5	L	small
34N	N	*Leiosolenus lessepsianus*	1	M		S	5	887.15	1	14.5	12.3	9.5	1.5	L	small
34N	N	*Trapezia cymodoce*	1	B TO M	M	M	5	887.15	1	14.5	12.3	9.5	1.5	L	small
34N	N	*Trapezia cymodoce*	1	B TO M	L	M	5	887.15	1	14.5	12.3	9.5	1.5	L	small
34N	N	*Trapezia digitalis*	1	UP	S	M	5	887.15	1	14.5	12.3	9.5	1.5	L	small
35D	D	*Leiosolenus lessepsianus*	2	UP		S	4	2423.61	1	23	17.5	11.5	2.5	L	medium
35D	D	*Leiosolenus lessepsianus*	4	B		S	4	2423.61	1	23	17.5	11.5	2.5	L	medium
35D	D	*Trapezia cymodoce*	2	B	L	M	4	2423.61	1	23	17.5	11.5	2.5	L	medium
35D	D	*Pseudochromis olivaceus*	1	M		M	4	2423.61	1	23	17.5	11.5	2.5	L	medium
35N	N	*Leiosolenus lessepsianus*	2	UP		S	4	2423.61	1	23	17.5	11.5	2.5	L	medium
35N	N	*Leiosolenus lessepsianus*	4	B		S	4	2423.61	1	23	17.5	11.5	2.5	L	medium
35N	N	*Paragobiodon echinocephalus*	2	B TO M		M	4	2423.61	1	23	17.5	11.5	2.5	L	medium
35N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	2423.61	1	23	17.5	11.5	2.5	L	medium
35N	N	*Trapezia cymodoce*	1	M	M	M	4	2423.61	1	23	17.5	11.5	2.5	L	medium
35N	N	*Pseudochromis olivaceus*	1	M		M	4	2423.61	1	23	17.5	11.5	2.5	L	medium
36D	D	*Leiosolenus lessepsianus*	1	B		S	4	1770.13	1	19.1	17.7	10	1.5	L	medium
36D	D	*Leiosolenus lessepsianus*	1	UP		S	4	1770.13	1	19.1	17.7	10	1.5	L	medium
36D	D	*Paragobiodon echinocephalus*	2	B		M	4	1770.13	1	19.1	17.7	10	1.5	L	medium
36D	D	*Trapezia cymodoce*	2	B	L	M	4	1770.13	1	19.1	17.7	10	1.5	L	medium
36D	D	*Pseudochromis olivaceus*	1	UN TO UP		M	4	1770.13	1	19.1	17.7	10	1.5	L	medium
36D	D	*Spirobranchus sp.*	1	UP		S	4	1770.13	1	19.1	17.7	10	1.5	L	medium
36N	N	*Leiosolenus lessepsianus*	1	B		S	4	1770.13	1	19.1	17.7	10	1.5	L	medium
36N	N	*Leiosolenus lessepsianus*	1	UP		S	4	1770.13	1	19.1	17.7	10	1.5	L	medium
36N	N	*Paragobiodon echinocephalus*	2	B TO M		M	4	1770.13	1	19.1	17.7	10	1.5	L	medium

36N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	1770.13	1	19.1	17.7	10	1.5	L	medium
36N	N	*Spirobranchus sp.*	1	UP		S	4	1770.13	1	19.1	17.7	10	1.5	L	medium
36N	N	*Palaemonella rotumana*	2	M		M	4	1770.13	1	19.1	17.7	10	1.5	L	medium
37D	D	*Leiosolenus lessepsianus*	4	B		S	4	5170.93	1	21.3	28.1	16.5	3	L	Large
37D	D	*Leiosolenus lessepsianus*	3	UP		S	4	5170.93	1	21.3	28.1	16.5	3	L	Large
37D	D	*Trapezia cymodoce*	2	B	L	M	4	5170.93	1	21.3	28.1	16.5	3	L	Large
37D	D	*Ophiocoma sp.*	1	UN		M	4	5170.93	1	21.3	28.1	16.5	3	L	Large
37N	N	*Leiosolenus lessepsianus*	4	B		S	4	5170.93	1	21.3	28.1	16.5	3	L	Large
37N	N	*Leiosolenus lessepsianus*	3	UP		S	4	5170.93	1	21.3	28.1	16.5	3	L	Large
37N	N	*Trapezia cymodoce*	2	M	L	M	4	5170.93	1	21.3	28.1	16.5	3	L	Large
37N	N	*Trapezia cymodoce*	2	B TO M	M	M	4	5170.93	1	21.3	28.1	16.5	3	L	Large
37N	N	*Pseudochromis olivaceus*	1	M		M	4	5170.93	1	21.3	28.1	16.5	3	L	Large
37N	N	*Ophiocoma sp.*	1	UN		M	4	5170.93	1	21.3	28.1	16.5	3	L	Large
38D	D	*Leiosolenus lessepsianus*	1	M		S	3	563.53	1	14.4	10.1	7.4	3.2	L	small
38D	D	*Leiosolenus lessepsianus*	2	B		S	3	563.53	1	14.4	10.1	7.4	3.2	L	small
38D	D	*Leiosolenus lessepsianus*	2	UP		S	3	563.53	1	14.4	10.1	7.4	3.2	L	small
38D	D	*Trapezia cymodoce*	2	B	M	M	3	563.53	1	14.4	10.1	7.4	3.2	L	small
38D	D	Paguroidea	2	B	M	M	3	563.53	1	14.4	10.1	7.4	3.2	L	small
38N	N	*Leiosolenus lessepsianus*	1	M		S	3	563.53	1	14.4	10.1	7.4	3.2	L	small
38N	N	*Leiosolenus lessepsianus*	2	B		S	3	563.53	1	14.4	10.1	7.4	3.2	L	small
38N	N	*Leiosolenus lessepsianus*	2	UP		S	3	563.53	1	14.4	10.1	7.4	3.2	L	small
38N	N	*Trapezia cymodoce*	2	M	M	M	3	563.53	1	14.4	10.1	7.4	3.2	L	small
38N	N	Paguroidea	1	B	S	M	3	563.53	1	14.4	10.1	7.4	3.2	L	small
39D	D	*Leiosolenus lessepsianus*	5	B		S	3	834.66	1	20.5	14.4	5.4	2.2	L	small
39D	D	*Leiosolenus lessepsianus*	6	UP		S	3	834.66	1	20.5	14.4	5.4	2.2	L	small
39D	D	*Trapezia cymodoce*	2	B	L	M	3	834.66	1	20.5	14.4	5.4	2.2	L	small
39N	N	*Leiosolenus lessepsianus*	5	B		S	3	834.66	1	20.5	14.4	5.4	2.2	L	small
39N	N	*Leiosolenus lessepsianus*	6	UP		S	3	834.66	1	20.5	14.4	5.4	2.2	L	small
39N	N	*Trapezia cymodoce*	2	B TO M	M	M	3	834.66	1	20.5	14.4	5.4	2.2	L	small
39N	N	*Trapezia cymodoce*	2	B TO M	L	M	3	834.66	1	20.5	14.4	5.4	2.2	L	small
39N	N	*Trapezia digitalis*	3	UP	S	M	3	834.66	1	20.5	14.4	5.4	2.2	L	small
39N	N	*Trapezia digitalis*	2	M TO UP	M	M	3	834.66	1	20.5	14.4	5.4	2.2	L	small
39N	N	*Palaemonella rotumana*	2	M		M	3	834.66	1	20.5	14.4	5.4	2.2	L	small
3D	D	*Leiosolenus lessepsianus*	3	BIF		S	5	816.81	1	15	13	8	2.7	F	small
3D	D	Muricidae	1	M		M	5	816.81	1	15	13	8	2.7	F	small
3N	N	*Leiosolenus lessepsianus*	3	BIF		S	5	816.81	1	15	13	8	2.7	F	small
3N	N	*Trapezia cymodoce*	2	M TO UP	L	M	5	816.81	1	15	13	8	2.7	F	small
3N	N	Muricidae	1	M		M	5	816.81	1	15	13	8	2.7	F	small
3N	N	*Trapezia digitalis*	1	M TO UP	L	M	5	816.81	1	15	13	8	2.7	F	small
3N	N	*Trapezia digitalis*	1	UP	S	M	5	816.81	1	15	13	8	2.7	F	small
3N	N	*Sebastapistes cyanostigma*	1	UP		M	5	816.81	1	15	13	8	2.7	F	small
40D	D	*Leiosolenus lessepsianus*	3	B		S	4	648.59	1	14	11.2	7.9	3.1	L	small
40D	D	*Leiosolenus lessepsianus*	3	UP		S	4	648.59	1	14	11.2	7.9	3.1	L	small
40D	D	*Trapezia digitalis*	2	B	M	M	4	648.59	1	14	11.2	7.9	3.1	L	small
40N	N	*Leiosolenus lessepsianus*	3	B		S	4	648.59	1	14	11.2	7.9	3.1	L	small

40N	N	*Leiosolenus lessepsianus*	3	UP		S	4	648.59	1	14	11.2	7.9	3.1	L	small
40N	N	*Trapezia digitalis*	2	M	M	M	4	648.59	1	14	11.2	7.9	3.1	L	small
40N	N	*Trapezia digitalis*	4	UP	S	M	4	648.59	1	14	11.2	7.9	3.1	L	small
41D	D	*Leiosolenus lessepsianus*	6	B		S	4	1380.79	1	20.1	16	8.2	2.5	T	medium
41D	D	*Leiosolenus lessepsianus*	3	M		S	4	1380.79	1	20.1	16	8.2	2.5	T	medium
41D	D	*Trapezia cymodoce*	2	B	L	M	4	1380.79	1	20.1	16	8.2	2.5	T	medium
41D	D	*Pseudochromis olivaceus*	1	B TO M		M	4	1380.79	1	20.1	16	8.2	2.5	T	medium
41D	D	*Trapezia digitalis*	1	B	M	M	4	1380.79	1	20.1	16	8.2	2.5	T	medium
41N	N	*Leiosolenus lessepsianus*	6	B		S	4	1380.79	1	20.1	16	8.2	2.5	T	medium
41N	N	*Leiosolenus lessepsianus*	3	M		S	4	1380.79	1	20.1	16	8.2	2.5	T	medium
41N	N	*Trapezia cymodoce*	2	M	M	M	4	1380.79	1	20.1	16	8.2	2.5	T	medium
41N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	1380.79	1	20.1	16	8.2	2.5	T	medium
41N	N	*Trapezia digitalis*	2	M	M	M	4	1380.79	1	20.1	16	8.2	2.5	T	medium
41N	N	*Ophiactis sp.*	1	UN		M	4	1380.79	1	20.1	16	8.2	2.5	T	medium
42D	D	*Leiosolenus lessepsianus*	3	UP		S	3	386.45	1	13.4	10.2	5.4	3.5	T	small
42N	N	*Leiosolenus lessepsianus*	3	UP		S	3	386.45	1	13.4	10.2	5.4	3.5	T	small
42N	N	*Trapezia cymodoce*	1	M	M	M	3	386.45	1	13.4	10.2	5.4	3.5	T	small
42N	N	*Trapezia digitalis*	3	UP	S	M	3	386.45	1	13.4	10.2	5.4	3.5	T	small
43D	D	*Trapezia digitalis*	1	B	M	M	3	517.14	1	11.8	9	9.3	4.1	F	small
43N	N	*Trapezia cymodoce*	1	M	M	M	3	517.14	1	11.8	9	9.3	4.1	F	small
43N	N	*Trapezia digitalis*	1	B TO M	M	M	3	517.14	1	11.8	9	9.3	4.1	F	small
44D	D	*Leiosolenus lessepsianus*	2	UP		S	4	2969.75	1	23	18	13.7	3.2	L	Large
44D	D	*Trapezia cymodoce*	2	B	L	M	4	2969.75	1	23	18	13.7	3.2	L	Large
44D	D	*Trapezia cymodoce*	1	B	M	M	4	2969.75	1	23	18	13.7	3.2	L	Large
44D	D	Paguroidea	1	B	M	M	4	2969.75	1	23	18	13.7	3.2	L	Large
44N	N	*Leiosolenus lessepsianus*	2	UP		S	4	2969.75	1	23	18	13.7	3.2	L	Large
44N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	2969.75	1	23	18	13.7	3.2	L	Large
44N	N	Paguroidea	1	B	M	M	4	2969.75	1	23	18	13.7	3.2	L	Large
45D	D	*Leiosolenus lessepsianus*	3	BIF		S	4	2431.12	1	21	20.1	11	4.4	L	medium
45D	D	*Trapezia cymodoce*	2	B	L	M	4	2431.12	1	21	20.1	11	4.4	L	medium
45D	D	*Pseudochromis olivaceus*	1	B		M	4	2431.12	1	21	20.1	11	4.4	L	medium
45D	D	*Mycale fistulifera*	1	B		S	4	2431.12	1	21	20.1	11	4.4	L	medium
45D	D	*Ophiocoma sp.*	1	UN		M	4	2431.12	1	21	20.1	11	4.4	L	medium
45D	D	*Echinometra mathaei*	1	UN		M	4	2431.12	1	21	20.1	11	4.4	L	medium
45N	N	*Leiosolenus lessepsianus*	3	BIF		S	4	2431.12	1	21	20.1	11	4.4	L	medium
45N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	2431.12	1	21	20.1	11	4.4	L	medium
45N	N	*Pseudochromis olivaceus*	1	UN TO B		M	4	2431.12	1	21	20.1	11	4.4	L	medium
45N	N	*Mycale fistulifera*	1	B		S	4	2431.12	1	21	20.1	11	4.4	L	medium
45N	N	*Echinometra mathaei*	1	UN		M	4	2431.12	1	21	20.1	11	4.4	L	medium
46D	D	*Leiosolenus lessepsianus*	5	BIF		S	4	4167.01	1	26.1	23.1	13.2	4.1	L	Large
46D	D	*Trapezia cymodoce*	2	B	L	M	4	4167.01	1	26.1	23.1	13.2	4.1	L	Large
46D	D	*Trapezia guttata*	1	B		M	4	4167.01	1	26.1	23.1	13.2	4.1	L	Large
46N	N	*Leiosolenus lessepsianus*	5	BIF		S	4	4167.01	1	26.1	23.1	13.2	4.1	L	Large
46N	N	*Paragobiodon echinocephalus*	2	B TO M		M	4	4167.01	1	26.1	23.1	13.2	4.1	L	Large
46N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	4167.01	1	26.1	23.1	13.2	4.1	L	Large

46N	N	*Trapezia guttata*	1	M		M	4	4167.01	1	26.1	23.1	13.2	4.1	L	Large
46N	N	*Ophiocoma sp.*	1	B TO UP		M	4	4167.01	1	26.1	23.1	13.2	4.1	L	Large
46N	N	*Echinometra mathaei*	1	UN		M	4	4167.01	1	26.1	23.1	13.2	4.1	L	Large
47D	D	*Leiosolenus lessepsianus*	6	BIF		S	5	2556.15	1	23.5	22.1	9.4	2.3	L	medium
47D	D	*Leiosolenus lessepsianus*	3	UP		S	5	2556.15	1	23.5	22.1	9.4	2.3	L	medium
47D	D	*Trapezia cymodoce*	2	B	L	M	5	2556.15	1	23.5	22.1	9.4	2.3	L	medium
47D	D	*Trapezia cymodoce*	1	B TO M	M	M	5	2556.15	1	23.5	22.1	9.4	2.3	L	medium
47D	D	Paguroidea	1	M	S	M	5	2556.15	1	23.5	22.1	9.4	2.3	L	medium
47D	D	*Pseudochromis olivaceus*	1	B		M	5	2556.15	1	23.5	22.1	9.4	2.3	L	medium
47D	D	*Spirobranchus sp.*	1	UP		S	5	2556.15	1	23.5	22.1	9.4	2.3	L	medium
47N	N	*Leiosolenus lessepsianus*	6	BIF		S	5	2556.15	1	23.5	22.1	9.4	2.3	L	medium
47N	N	*Leiosolenus lessepsianus*	3	UP		S	5	2556.15	1	23.5	22.1	9.4	2.3	L	medium
47N	N	*Paragobiodon echinocephalus*	2	B TO M		M	5	2556.15	1	23.5	22.1	9.4	2.3	L	medium
47N	N	*Trapezia cymodoce*	2	B TO M	L	M	5	2556.15	1	23.5	22.1	9.4	2.3	L	medium
47N	N	Paguroidea	1	M	S	M	5	2556.15	1	23.5	22.1	9.4	2.3	L	medium
47N	N	*Pseudochromis olivaceus*	1	UN TO B		M	5	2556.15	1	23.5	22.1	9.4	2.3	L	medium
47N	N	*Spirobranchus sp.*	1	UP		S	5	2556.15	1	23.5	22.1	9.4	2.3	L	medium
48D	D	*Paragobiodon echinocephalus*	2	B TO M		M	4	1143.79	1	17.3	18.3	6.9	1.5	L	small
48D	D	*Trapezia cymodoce*	2	B	L	M	4	1143.79	1	17.3	18.3	6.9	1.5	L	small
48N	N	*Paragobiodon echinocephalus*	2	B TO M		M	4	1143.79	1	17.3	18.3	6.9	1.5	L	small
48N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	1143.79	1	17.3	18.3	6.9	1.5	L	small
48N	N	*Pseudochromis olivaceus*	1	M		M	4	1143.79	1	17.3	18.3	6.9	1.5	L	small
49D	D	*Leiosolenus lessepsianus*	3	M		S	4	11315.34	1	24.9	26.3	33	6	L	Large
49D	D	*Leiosolenus lessepsianus*	4	BIF		S	4	11315.34	1	24.9	26.3	33	6	L	Large
49D	D	*Trapezia cymodoce*	3	M	M	M	4	11315.34	1	24.9	26.3	33	6	L	Large
49D	D	*Trapezia cymodoce*	2	B	L	M	4	11315.34	1	24.9	26.3	33	6	L	Large
49D	D	Paguroidea	1	M	M	M	4	11315.34	1	24.9	26.3	33	6	L	Large
49D	D	*Trapezia digitalis*	1	M	L	M	4	11315.34	1	24.9	26.3	33	6	L	Large
49N	N	*Leiosolenus lessepsianus*	3	M		S	4	11315.34	1	24.9	26.3	33	6	L	Large
49N	N	*Leiosolenus lessepsianus*	4	BIF		S	4	11315.34	1	24.9	26.3	33	6	L	Large
49N	N	*Trapezia cymodoce*	3	M TO UP	M	M	4	11315.34	1	24.9	26.3	33	6	L	Large
49N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	11315.34	1	24.9	26.3	33	6	L	Large
49N	N	Paguroidea	1	M	M	M	4	11315.34	1	24.9	26.3	33	6	L	Large
49N	N	*Trapezia digitalis*	2	M	M	M	4	11315.34	1	24.9	26.3	33	6	L	Large
49N	N	*Trapezia rufopunctata*	5	UP		M	4	11315.34	1	24.9	26.3	33	6	L	Large
4D	D	*Leiosolenus lessepsianus*	6	BIF		S	4	264.37	1	11	8.5	5.4	2.6	T	small
4D	D	*Paragobiodon echinocephalus*	1	B		M	4	264.37	1	11	8.5	5.4	2.6	T	small
4D	D	*Trapezia cymodoce*	2	B	L	M	4	264.37	1	11	8.5	5.4	2.6	T	small
4N	N	*Leiosolenus lessepsianus*	6	BIF		S	4	264.37	1	11	8.5	5.4	2.6	T	small
4N	N	*Paragobiodon echinocephalus*	1	B		M	4	264.37	1	11	8.5	5.4	2.6	T	small
4N	N	*Trapezia cymodoce*	2	M TO UP	L	M	4	264.37	1	11	8.5	5.4	2.6	T	small
4N	N	*Trapezia cymodoce*	1	M TO UP	M	M	4	264.37	1	11	8.5	5.4	2.6	T	small
50D	D	*Leiosolenus lessepsianus*	5	BIF		S	4	916.84	1	14.4	12.8	9.5	1.5	L	small
50D	D	*Leiosolenus lessepsianus*	2	UP		S	4	916.84	1	14.4	12.8	9.5	1.5	L	small
50D	D	*Spirobranchus sp.*	1	UP		S	4	916.84	1	14.4	12.8	9.5	1.5	L	small

50D	D	Muricidae	1	M		M	4	916.84	1	14.4	12.8	9.5	1.5	L	small
50N	N	*Leiosolenus lessepsianus*	5	BIF		S	4	916.84	1	14.4	12.8	9.5	1.5	L	small
50N	N	*Leiosolenus lessepsianus*	2	UP		S	4	916.84	1	14.4	12.8	9.5	1.5	L	small
50N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	916.84	1	14.4	12.8	9.5	1.5	L	small
50N	N	*Spirobranchus sp.*	1	UP		S	4	916.84	1	14.4	12.8	9.5	1.5	L	small
50N	N	Muricidae	1	M		M	4	916.84	1	14.4	12.8	9.5	1.5	L	small
51D	D	*Leiosolenus lessepsianus*	7	BIF		S	5	1802.35	1	17.1	16.5	12.2	5.8	L	medium
51D	D	*Leiosolenus lessepsianus*	2	UP		S	5	1802.35	1	17.1	16.5	12.2	5.8	L	medium
51D	D	*Pseudochromis olivaceus*	1	UP		M	5	1802.35	1	17.1	16.5	12.2	5.8	L	medium
51D	D	*Mycale fistulifera*	1	B TO M		S	5	1802.35	1	17.1	16.5	12.2	5.8	L	medium
51N	N	*Leiosolenus lessepsianus*	7	BIF		S	5	1802.35	1	17.1	16.5	12.2	5.8	L	medium
51N	N	*Leiosolenus lessepsianus*	2	UP		S	5	1802.35	1	17.1	16.5	12.2	5.8	L	medium
51N	N	*Trapezia cymodoce*	2	B TO M	L	M	5	1802.35	1	17.1	16.5	12.2	5.8	L	medium
51N	N	*Pseudochromis olivaceus*	1	M		M	5	1802.35	1	17.1	16.5	12.2	5.8	L	medium
51N	N	*Mycale fistulifera*	1	B TO M		S	5	1802.35	1	17.1	16.5	12.2	5.8	L	medium
52D	D	*Leiosolenus lessepsianus*	3	BIF		S	5	1130.91	1	14.3	23.6	6.4	2.1	T	small
52D	D	*Leiosolenus lessepsianus*	4	UP		S	5	1130.91	1	14.3	23.6	6.4	2.1	T	small
52D	D	*Pseudochromis olivaceus*	1	B TO M		M	5	1130.91	1	14.3	23.6	6.4	2.1	T	small
52D	D	*Ophiocoma sp.*	1	UN TO UP		M	5	1130.91	1	14.3	23.6	6.4	2.1	T	small
52D	D	*Sebastapistes cyanostigma*	2	M		M	5	1130.91	1	14.3	23.6	6.4	2.1	T	small
52N	N	*Leiosolenus lessepsianus*	3	BIF		S	5	1130.91	1	14.3	23.6	6.4	2.1	T	small
52N	N	*Leiosolenus lessepsianus*	4	UP		S	5	1130.91	1	14.3	23.6	6.4	2.1	T	small
52N	N	*Trapezia cymodoce*	2	B TO M	L	M	5	1130.91	1	14.3	23.6	6.4	2.1	T	small
52N	N	*Trapezia cymodoce*	3	M	M	M	5	1130.91	1	14.3	23.6	6.4	2.1	T	small
52N	N	*Ophiocoma sp.*	1	UN TO UP		M	5	1130.91	1	14.3	23.6	6.4	2.1	T	small
52N	N	*Sebastapistes cyanostigma*	2	M TO UP		M	5	1130.91	1	14.3	23.6	6.4	2.1	T	small
53D	D	*Leiosolenus lessepsianus*	5	BIF		S	4	371.9	1	14.2	12.2	4.1	2.7	T	small
53N	N	*Leiosolenus lessepsianus*	5	BIF		S	4	371.9	1	14.2	12.2	4.1	2.7	T	small
53N	N	*Trapezia cymodoce*	1	M	M	M	4	371.9	1	14.2	12.2	4.1	2.7	T	small
53N	N	*Trapezia digitalis*	2	M	M	M	4	371.9	1	14.2	12.2	4.1	2.7	T	small
54D	D	*Leiosolenus lessepsianus*	4	M		S	4	533.22	1	12.8	11.7	6.8	1.5	T	small
54D	D	*Leiosolenus lessepsianus*	3	BIF		S	4	533.22	1	12.8	11.7	6.8	1.5	T	small
54N	N	*Leiosolenus lessepsianus*	4	M		S	4	533.22	1	12.8	11.7	6.8	1.5	T	small
54N	N	*Leiosolenus lessepsianus*	3	BIF		S	4	533.22	1	12.8	11.7	6.8	1.5	T	small
54N	N	*Trapezia cymodoce*	1	M	M	M	4	533.22	1	12.8	11.7	6.8	1.5	T	small
55D	D	*Leiosolenus lessepsianus*	5	BIF		S	5	3074.32	1	24.6	20.4	11.7	3.8	L	Large
55D	D	*Trapezia cymodoce*	4	B TO M	L	M	5	3074.32	1	24.6	20.4	11.7	3.8	L	Large
55D	D	*Hapalocarcinus marsupialis*	3	UP		S	5	3074.32	1	24.6	20.4	11.7	3.8	L	Large
55D	D	*Pseudochromis olivaceus*	1	M		M	5	3074.32	1	24.6	20.4	11.7	3.8	L	Large
55D	D	*Pinna muricata*	1	B		S	5	3074.32	1	24.6	20.4	11.7	3.8	L	Large
55D	D	*Spirastrella coccinea*	1	UP		S	5	3074.32	1	24.6	20.4	11.7	3.8	L	Large
55N	N	*Leiosolenus lessepsianus*	5	BIF		S	5	3074.32	1	24.6	20.4	11.7	3.8	L	Large
55N	N	*Trapezia cymodoce*	2	B	L	M	5	3074.32	1	24.6	20.4	11.7	3.8	L	Large
55N	N	*Hapalocarcinus marsupialis*	3	UP		S	5	3074.32	1	24.6	20.4	11.7	3.8	L	Large
55N	N	*Pseudochromis olivaceus*	1	M		M	5	3074.32	1	24.6	20.4	11.7	3.8	L	Large

55N	N	*Pinna muricata*	1	B		S	5	3074.32	1	24.6	20.4	11.7	3.8	L	Large
55N	N	*Trapezia digitalis*	1	M	M	M	5	3074.32	1	24.6	20.4	11.7	3.8	L	Large
55N	N	*Trapezia digitalis*	1	UP	S	M	5	3074.32	1	24.6	20.4	11.7	3.8	L	Large
55N	N	*Spirastrella coccinea*	1	UP		S	5	3074.32	1	24.6	20.4	11.7	3.8	L	Large
55N	N	*Ophiocoma sp.*	1	UN		M	5	3074.32	1	24.6	20.4	11.7	3.8	L	Large
56D	D	*Leiosolenus lessepsianus*	3	BIF		S	4	1088.14	0.8	17.9	13.5	8.6	1.3	L	small
56D	D	*Trapezia cymodoce*	2	B TO M	L	M	4	1088.14	0.8	17.9	13.5	8.6	1.3	L	small
56D	D	*Hapalocarcinus marsupialis*	3	UP		S	4	1088.14	0.8	17.9	13.5	8.6	1.3	L	small
56D	D	Paguroidea	3	UN	S	M	4	1088.14	0.8	17.9	13.5	8.6	1.3	L	small
56D	D	*harpiliopsis depressa*	2	M TO UP		M	4	1088.14	0.8	17.9	13.5	8.6	1.3	L	small
56D	D	*Trapezia digitalis*	1	UN	S	M	4	1088.14	0.8	17.9	13.5	8.6	1.3	L	small
56N	N	*Leiosolenus lessepsianus*	3	BIF		S	4	1088.14	0.8	17.9	13.5	8.6	1.3	L	small
56N	N	*Trapezia cymodoce*	2	B TO UP	M	M	4	1088.14	0.8	17.9	13.5	8.6	1.3	L	small
56N	N	*Hapalocarcinus marsupialis*	3	UP		S	4	1088.14	0.8	17.9	13.5	8.6	1.3	L	small
56N	N	Paguroidea	3	UN	S	M	4	1088.14	0.8	17.9	13.5	8.6	1.3	L	small
56N	N	*Trapezia digitalis*	1	UP	S	M	4	1088.14	0.8	17.9	13.5	8.6	1.3	L	small
56N	N	*Palaemonella rotumana*	3	M TO UP		M	4	1088.14	0.8	17.9	13.5	8.6	1.3	L	small
56N	N	*Ophiocoma sp.*	1	UN		M	4	1088.14	0.8	17.9	13.5	8.6	1.3	L	small
56N	N	*harpiliopsis depressa*	2	M TO UP		M	4	1088.14	0.8	17.9	13.5	8.6	1.3	L	small
57D	D	*Leiosolenus lessepsianus*	3	BIF		S	4	1325.36	1	18.3	15.2	9.1	0	L	medium
57D	D	*Trapezia cymodoce*	2	B	L	M	4	1325.36	1	18.3	15.2	9.1	0	L	medium
57D	D	*Palaemonella rotumana*	2	M TO UP		M	4	1325.36	1	18.3	15.2	9.1	0	L	medium
57N	N	*Leiosolenus lessepsianus*	3	BIF		S	4	1325.36	1	18.3	15.2	9.1	0	L	medium
57N	N	*Trapezia cymodoce*	2	B	L	M	4	1325.36	1	18.3	15.2	9.1	0	L	medium
57N	N	*Palaemonella rotumana*	2	M TO UP		M	4	1325.36	1	18.3	15.2	9.1	0	L	medium
58D	D	Muricidae	1	M		M	3	77.52	1	7	4.7	4.5	0.6	L	small
58N	N	*Trapezia cymodoce*	2	B	M	M	3	77.52	1	7	4.7	4.5	0.6	L	small
58N	N	Muricidae	1	M		M	3	77.52	1	7	4.7	4.5	0.6	L	small
59D	D	*Leiosolenus lessepsianus*	5	BIF		S	4	501.29	1.3	14.3	6.5	10.3	0	L	small
59D	D	*Spirobranchus sp.*	1	UP		S	4	501.29	1.3	14.3	6.5	10.3	0	L	small
59D	D	*Trapezia cymodoce*	2	B	L	M	4	501.29	1.3	14.3	6.5	10.3	0	L	small
59N	N	*Trapezia cymodoce*	2	B	M	M	4	501.29	1.3	14.3	6.5	10.3	0	L	small
59N	N	Paguroidea	3	UP	M	M	4	501.29	1.3	14.3	6.5	10.3	0	L	small
59N	N	*Spirobranchus sp.*	1	UP		S	4	501.29	1.3	14.3	6.5	10.3	0	L	small
59N	N	*Leiosolenus lessepsianus*	5	BIF		S	4	501.29	1.3	14.3	6.5	10.3	0	L	small
59N	N	*Alpheus lottini*	1	B		M	4	501.29	1.3	14.3	6.5	10.3	0	L	small
5D	D	*Leiosolenus lessepsianus*	3	UP		S	4	952.95	1	14	13	10	3.2	F	small
5D	D	*Trapezia cymodoce*	2	B	L	M	4	952.95	1	14	13	10	3.2	F	small
5D	D	*Hapalocarcinus marsupialis*	1	UP		S	4	952.95	1	14	13	10	3.2	F	small
5D	D	Paguroidea	1	UN	S	M	4	952.95	1	14	13	10	3.2	F	small
5N	N	*Leiosolenus lessepsianus*	3	UP		S	4	952.95	1	14	13	10	3.2	F	small
5N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	952.95	1	14	13	10	3.2	F	small
5N	N	*Hapalocarcinus marsupialis*	1	UP		S	4	952.95	1	14	13	10	3.2	F	small
5N	N	Paguroidea	1	UN	S	M	4	952.95	1	14	13	10	3.2	F	small
5N	N	*Trapezia digitalis*	1	M TO UP	M	M	4	952.95	1	14	13	10	3.2	F	small

60D	D	*Leiosolenus lessepsianus*	3	M		S	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60D	D	*Leiosolenus lessepsianus*	1	BIF		S	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60D	D	*Trapezia cymodoce*	2	B TO M	L	M	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60D	D	*Spirobranchus sp.*	2	UP		S	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60D	D	*Alpheus lottini*	1	B		M	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60D	D	Muricidae	3	M		M	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60D	D	Paguroidea	4	M TO UP	M	M	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60D	D	*Cheilodipterus lachneri*	4	UN TO UP		M	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60D	D	*Palaemonella rotumana*	4	M TO UP		M	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60N	N	*Leiosolenus lessepsianus*	3	M		S	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60N	N	*Leiosolenus lessepsianus*	1	BIF		S	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60N	N	*Trapezia cymodoce*	2	B	L	M	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60N	N	Paguroidea	5	UP	M	M	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60N	N	Paguroidea	4	B	S	M	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60N	N	*Pseudochromis olivaceus*	1	UN TO UP		M	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60N	N	*Trapezia cymodoce*	2	M	M	M	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60N	N	*Alpheus lottini*	2	B		M	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60N	N	Muricidae	3	M		M	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60N	N	*Trapezia digitalis*	3	M	M	M	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60N	N	*Spirobranchus sp.*	2	UP		S	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60N	N	*Palaemonella rotumana*	3	M		M	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60N	N	*Cheilodipterus lachneri*	4	UN TO UP		M	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
60N	N	*Trapezia digitalis*	2	UP	S	M	6	4777.23	1.6	29.7	19.2	16	1.3	L	Large
61D	D	*Leiosolenus lessepsianus*	8	BIF		S	6	18496.84	1	43.2	35.4	23.1	7	L	Large
61D	D	*Leiosolenus lessepsianus*	5	M		S	6	18496.84	1	43.2	35.4	23.1	7	L	Large
61D	D	Paguroidea	3	UP	M	M	6	18496.84	1	43.2	35.4	23.1	7	L	Large
61D	D	*Pseudochromis olivaceus*	1	UN TO UP		M	6	18496.84	1	43.2	35.4	23.1	7	L	Large
61D	D	*Spirobranchus sp.*	1	UP		S	6	18496.84	1	43.2	35.4	23.1	7	L	Large
61D	D	*Trapezia cymodoce*	2	B	L	M	6	18496.84	1	43.2	35.4	23.1	7	L	Large
61D	D	*Spirobranchus sp.*	1	M		S	6	18496.84	1	43.2	35.4	23.1	7	L	Large
61N	N	*Leiosolenus lessepsianus*	8	BIF		S	6	18496.84	1	43.2	35.4	23.1	7	L	Large
61N	N	*Leiosolenus lessepsianus*	5	M		S	6	18496.84	1	43.2	35.4	23.1	7	L	Large
61N	N	*Trapezia cymodoce*	2	M	M	M	6	18496.84	1	43.2	35.4	23.1	7	L	Large
61N	N	Paguroidea	9	B	S	M	6	18496.84	1	43.2	35.4	23.1	7	L	Large
61N	N	Paguroidea	5	M	M	M	6	18496.84	1	43.2	35.4	23.1	7	L	Large
61N	N	*Pseudochromis olivaceus*	1	M		M	6	18496.84	1	43.2	35.4	23.1	7	L	Large
61N	N	*Spirobranchus sp.*	1	UP		S	6	18496.84	1	43.2	35.4	23.1	7	L	Large
61N	N	*Spirobranchus sp.*	1	M		S	6	18496.84	1	43.2	35.4	23.1	7	L	Large
61N	N	*Trapezia digitalis*	3	M	M	M	6	18496.84	1	43.2	35.4	23.1	7	L	Large
61N	N	*Trapezia digitalis*	2	UP	S	M	6	18496.84	1	43.2	35.4	23.1	7	L	Large
61N	N	*Palaemonella rotumana*	2	M		M	6	18496.84	1	43.2	35.4	23.1	7	L	Large
61N	N	*Trapezia cymodoce*	2	B	L	M	6	18496.84	1	43.2	35.4	23.1	7	L	Large
62D	D	*Leiosolenus lessepsianus*	8	BIF		S	6	3731.82	1	22.1	21.5	15	5	L	Large
62D	D	*Leiosolenus lessepsianus*	3	UP		S	6	3731.82	1	22.1	21.5	15	5	L	Large
62D	D	*Trapezia cymodoce*	2	B	L	M	6	3731.82	1	22.1	21.5	15	5	L	Large

62D	D	Paguroidea	3	M	M	M	6	3731.82	1	22.1	21.5	15	5	L	Large
62D	D	*Leiosolenus lessepsianus*	4	M		S	6	3731.82	1	22.1	21.5	15	5	L	Large
62D	D	*Pseudochromis olivaceus*	1	M		M	6	3731.82	1	22.1	21.5	15	5	L	Large
62D	D	*Spirastrella coccinea*	1	UN		S	6	3731.82	1	22.1	21.5	15	5	L	Large
62D	D	*Scorpaenodes corallinus*	2	UN TO UP		M	6	3731.82	1	22.1	21.5	15	5	L	Large
62D	D	*Pristotis cyanostigma*	1	B TO UP		M	6	3731.82	1	22.1	21.5	15	5	L	Large
62D	D	Paguroidea	2	B	S	M	6	3731.82	1	22.1	21.5	15	5	L	Large
62N	N	*Leiosolenus lessepsianus*	4	M		S	6	3731.82	1	22.1	21.5	15	5	L	Large
62N	N	*Leiosolenus lessepsianus*	3	UP		S	6	3731.82	1	22.1	21.5	15	5	L	Large
62N	N	*Trapezia cymodoce*	2	B TO M	L	M	6	3731.82	1	22.1	21.5	15	5	L	Large
62N	N	*Leiosolenus lessepsianus*	8	BIF		S	6	3731.82	1	22.1	21.5	15	5	L	Large
62N	N	*Trapezia cymodoce*	1	UP	S	M	6	3731.82	1	22.1	21.5	15	5	L	Large
62N	N	Paguroidea	5	M TO UP	M	M	6	3731.82	1	22.1	21.5	15	5	L	Large
62N	N	*Pseudochromis olivaceus*	1	M		M	6	3731.82	1	22.1	21.5	15	5	L	Large
62N	N	*Trapezia cymodoce*	1	M	M	M	6	3731.82	1	22.1	21.5	15	5	L	Large
62N	N	*Spirastrella coccinea*	1	UN		S	6	3731.82	1	22.1	21.5	15	5	L	Large
62N	N	*Scorpaenodes corallinus*	2	UN TO UP		M	6	3731.82	1	22.1	21.5	15	5	L	Large
62N	N	*Pristotis cyanostigma*	1	B TO UP		M	6	3731.82	1	22.1	21.5	15	5	L	Large
62N	N	*Trapezia digitalis*	2	M	M	M	6	3731.82	1	22.1	21.5	15	5	L	Large
63D	D	*Leiosolenus lessepsianus*	1	BIF		S	4	199.96	1.5	10.2	7.8	4.8	1.2	T	small
63D	D	*Trapezia digitalis*	1	B	M	M	4	199.96	1.5	10.2	7.8	4.8	1.2	T	small
63D	D	*Hapalocarcinus marsupialis*	1	UP		S	4	199.96	1.5	10.2	7.8	4.8	1.2	T	small
63N	N	*Leiosolenus lessepsianus*	1	BIF		S	4	199.96	1.5	10.2	7.8	4.8	1.2	T	small
63N	N	*Trapezia cymodoce*	2	B TO M	M	M	4	199.96	1.5	10.2	7.8	4.8	1.2	T	small
63N	N	Paguroidea	3	UP	M	M	4	199.96	1.5	10.2	7.8	4.8	1.2	T	small
63N	N	*Trapezia digitalis*	2	M	M	M	4	199.96	1.5	10.2	7.8	4.8	1.2	T	small
63N	N	*Hapalocarcinus marsupialis*	1	UP		S	4	199.96	1.5	10.2	7.8	4.8	1.2	T	small
64D	D	*Leiosolenus lessepsianus*	4	BIF		S	5	8970.25	1.4	31.2	28.9	19	7	T	Large
64D	D	Paguroidea	3	M	S	M	5	8970.25	1.4	31.2	28.9	19	7	T	Large
64D	D	*Pseudochromis olivaceus*	1	M TO UP		M	5	8970.25	1.4	31.2	28.9	19	7	T	Large
64D	D	*Diadema setosum*	1	UN		M	5	8970.25	1.4	31.2	28.9	19	7	T	Large
64D	D	*Trapezia cymodoce*	2	B TO M	L	M	5	8970.25	1.4	31.2	28.9	19	7	T	Large
64N	N	*Leiosolenus lessepsianus*	4	BIF		S	5	8970.25	1.4	31.2	28.9	19	7	T	Large
64N	N	*Trapezia cymodoce*	1	M	M	M	5	8970.25	1.4	31.2	28.9	19	7	T	Large
64N	N	*Trapezia cymodoce*	2	B	L	M	5	8970.25	1.4	31.2	28.9	19	7	T	Large
64N	N	*Alpheus lottini*	1	B		M	5	8970.25	1.4	31.2	28.9	19	7	T	Large
64N	N	*Trapezia digitalis*	2	M	M	M	5	8970.25	1.4	31.2	28.9	19	7	T	Large
64N	N	*Ophiocoma sp.*	1	UN TO UP		M	5	8970.25	1.4	31.2	28.9	19	7	T	Large
64N	N	Paguroidea	3	M	S	M	5	8970.25	1.4	31.2	28.9	19	7	T	Large
65D	D	*Leiosolenus lessepsianus*	3	BIF		S	3	4068.29	1.3	23	25.4	13.3	4	T	Large
65D	D	*Trapezia cymodoce*	2	B	L	M	3	4068.29	1.3	23	25.4	13.3	4	T	Large
65D	D	*Pseudochromis olivaceus*	1	M TO UP		M	3	4068.29	1.3	23	25.4	13.3	4	T	Large
65D	D	*Leiosolenus lessepsianus*	6	M		S	3	4068.29	1.3	23	25.4	13.3	4	T	Large
65N	N	*Leiosolenus lessepsianus*	3	BIF		S	3	4068.29	1.3	23	25.4	13.3	4	T	Large
65N	N	*Paragobiodon echinocephalus*	1	B TO M		M	3	4068.29	1.3	23	25.4	13.3	4	T	Large

65N	N	*Trapezia cymodoce*	2	B	L	M	3	4068.29	1.3	23	25.4	13.3	4	T	Large
65N	N	*Trapezia cymodoce*	1	UP	M	M	3	4068.29	1.3	23	25.4	13.3	4	T	Large
65N	N	Paguroidea	3	UP	M	M	3	4068.29	1.3	23	25.4	13.3	4	T	Large
65N	N	*Pseudochromis olivaceus*	1	M		M	3	4068.29	1.3	23	25.4	13.3	4	T	Large
65N	N	*Trapezia digitalis*	1	M	M	M	3	4068.29	1.3	23	25.4	13.3	4	T	Large
65N	N	*Leiosolenus lessepsianus*	6	M		S	3	4068.29	1.3	23	25.4	13.3	4	T	Large
66D	D	*Leiosolenus lessepsianus*	4	BIF		S	4	2721.17	1	20.2	20.1	12.8	3.7	T	medium
66D	D	*Pseudochromis olivaceus*	1	M TO UP		M	4	2721.17	1	20.2	20.1	12.8	3.7	T	medium
66D	D	*Trapezia cymodoce*	2	B	L	M	4	2721.17	1	20.2	20.1	12.8	3.7	T	medium
66N	N	*Leiosolenus lessepsianus*	4	BIF		S	4	2721.17	1	20.2	20.1	12.8	3.7	T	medium
66N	N	*Trapezia cymodoce*	2	B	L	M	4	2721.17	1	20.2	20.1	12.8	3.7	T	medium
66N	N	*Trapezia digitalis*	2	M	M	M	4	2721.17	1	20.2	20.1	12.8	3.7	T	medium
66N	N	*Pseudoliomera speciosa*	1	M TO UP		M	4	2721.17	1	20.2	20.1	12.8	3.7	T	medium
66N	N	*Pseudochromis olivaceus*	1	M		M	4	2721.17	1	20.2	20.1	12.8	3.7	T	medium
67D	D	*Trapezia cymodoce*	1	UN	M	M	4	14.86	1	4.3	4.4	1.5	0	T	small
67N	N	*Trapezia cymodoce*	1	B	M	M	4	14.86	1	4.3	4.4	1.5	0	T	small
67N	N	*Ophiocoma sp.*	3	UN		M	4	14.86	1	4.3	4.4	1.5	0	T	small
68D	D	*Leiosolenus lessepsianus*	5	BIF		S	5	8181.86	1	23	39.5	17.2	3.5	L	Large
68D	D	*Trapezia cymodoce*	2	B	L	M	5	8181.86	1	23	39.5	17.2	3.5	L	Large
68D	D	Paguroidea	3	UP	M	M	5	8181.86	1	23	39.5	17.2	3.5	L	Large
68D	D	Muricidae	1	M		M	5	8181.86	1	23	39.5	17.2	3.5	L	Large
68N	N	*Leiosolenus lessepsianus*	5	BIF		S	5	8181.86	1	23	39.5	17.2	3.5	L	Large
68N	N	*Trapezia cymodoce*	2	B TO M	L	M	5	8181.86	1	23	39.5	17.2	3.5	L	Large
68N	N	*Trapezia cymodoce*	1	UP	S	M	5	8181.86	1	23	39.5	17.2	3.5	L	Large
68N	N	*Trapezia cymodoce*	1	M TO UP	M	M	5	8181.86	1	23	39.5	17.2	3.5	L	Large
68N	N	Paguroidea	5	M	M	M	5	8181.86	1	23	39.5	17.2	3.5	L	Large
68N	N	Paguroidea	4	UP	M	M	5	8181.86	1	23	39.5	17.2	3.5	L	Large
68N	N	Paguroidea	5	B	S	M	5	8181.86	1	23	39.5	17.2	3.5	L	Large
68N	N	*Pseudochromis olivaceus*	1	M		M	5	8181.86	1	23	39.5	17.2	3.5	L	Large
68N	N	*Pseudochromis olivaceus*	1	M		M	5	8181.86	1	23	39.5	17.2	3.5	L	Large
68N	N	Muricidae	1	M		M	5	8181.86	1	23	39.5	17.2	3.5	L	Large
68N	N	*Trapezia digitalis*	1	UP	S	M	5	8181.86	1	23	39.5	17.2	3.5	L	Large
68N	N	*Trapezia digitalis*	2	M	M	M	5	8181.86	1	23	39.5	17.2	3.5	L	Large
68N	N	*Trapezia cymodoce*	2	B TO M	L	M	5	8181.86	1	23	39.5	17.2	3.5	L	Large
69D	D	*Trapezia cymodoce*	2	B	L	M	4	743.88	1	14.2	11.5	8.7	2.1	L	small
69D	D	*Hapalocarcinus marsupialis*	3	UP		S	4	743.88	1	14.2	11.5	8.7	2.1	L	small
69D	D	*Spirobranchus sp.*	1	UP		S	4	743.88	1	14.2	11.5	8.7	2.1	L	small
69D	D	*Leiosolenus lessepsianus*	5	BIF		S	4	743.88	1	14.2	11.5	8.7	2.1	L	small
69N	N	*Trapezia cymodoce*	2	M	L	M	4	743.88	1	14.2	11.5	8.7	2.1	L	small
69N	N	*Trapezia cymodoce*	1	M	S	M	4	743.88	1	14.2	11.5	8.7	2.1	L	small
69N	N	*Hapalocarcinus marsupialis*	3	UP		S	4	743.88	1	14.2	11.5	8.7	2.1	L	small
69N	N	*Spirobranchus sp.*	1	UP		S	4	743.88	1	14.2	11.5	8.7	2.1	L	small
69N	N	*Leiosolenus lessepsianus*	5	BIF		S	4	743.88	1	14.2	11.5	8.7	2.1	L	small
6D	D	*Leiosolenus lessepsianus*	2	UP		S	4	1319.47	1	15	14	12	2.3	F	medium
6D	D	*Leiosolenus lessepsianus*	3	BIF		S	4	1319.47	1	15	14	12	2.3	F	medium

6D	D	*Trapezia cymodoce*	2	B	M	M	4	1319.47	1	15	14	12	2.3	F	medium
6D	D	*Echinometra mathaei*	1	UN		M	4	1319.47	1	15	14	12	2.3	F	medium
6N	N	*Leiosolenus lessepsianus*	2	UP		S	4	1319.47	1	15	14	12	2.3	F	medium
6N	N	*Leiosolenus lessepsianus*	3	BIF		S	4	1319.47	1	15	14	12	2.3	F	medium
6N	N	*Trapezia cymodoce*	1	M TO UP	S	M	4	1319.47	1	15	14	12	2.3	F	medium
6N	N	Paguroidea	2	M TO UP	S	M	4	1319.47	1	15	14	12	2.3	F	medium
6N	N	*Trapezia digitalis*	3	M TO UP	M	M	4	1319.47	1	15	14	12	2.3	F	medium
6N	N	*Echinometra mathaei*	1	UN		M	4	1319.47	1	15	14	12	2.3	F	medium
70D	D	*Leiosolenus lessepsianus*	3	M		S	4	844.44	1	14.1	13.3	8.6	1.9	L	small
70D	D	*Trapezia cymodoce*	2	B	L	M	4	844.44	1	14.1	13.3	8.6	1.9	L	small
70D	D	*Pseudochromis olivaceus*	1	UN TO UP		M	4	844.44	1	14.1	13.3	8.6	1.9	L	small
70D	D	*Leiosolenus lessepsianus*	7	BIF		S	4	844.44	1	14.1	13.3	8.6	1.9	L	small
70D	D	*Trapezia digitalis*	1	B	M	M	4	844.44	1	14.1	13.3	8.6	1.9	L	small
70N	N	*Leiosolenus lessepsianus*	7	BIF		S	4	844.44	1	14.1	13.3	8.6	1.9	L	small
70N	N	*Leiosolenus lessepsianus*	3	M		S	4	844.44	1	14.1	13.3	8.6	1.9	L	small
70N	N	*Paragobiodon echinocephalus*	2	B TO M		M	4	844.44	1	14.1	13.3	8.6	1.9	L	small
70N	N	*Trapezia cymodoce*	2	M	M	M	4	844.44	1	14.1	13.3	8.6	1.9	L	small
70N	N	*Trapezia cymodoce*	1	UP	S	M	4	844.44	1	14.1	13.3	8.6	1.9	L	small
70N	N	*Trapezia digitalis*	2	UP	S	M	4	844.44	1	14.1	13.3	8.6	1.9	L	small
70N	N	*Trapezia cymodoce*	2	B	L	M	4	844.44	1	14.1	13.3	8.6	1.9	L	small
71D	D	*Leiosolenus lessepsianus*	5	BIF		S	4	1119.24	0.8	14.5	16.2	9.1	1.5	L	small
71D	D	*Trapezia cymodoce*	2	B	L	M	4	1119.24	0.8	14.5	16.2	9.1	1.5	L	small
71D	D	Paguroidea	1	B	M	M	4	1119.24	0.8	14.5	16.2	9.1	1.5	L	small
71D	D	*Pseudochromis olivaceus*	1	B TO UP		M	4	1119.24	0.8	14.5	16.2	9.1	1.5	L	small
71D	D	*Leiosolenus lessepsianus*	3	M		S	4	1119.24	0.8	14.5	16.2	9.1	1.5	L	small
71N	N	*Leiosolenus lessepsianus*	3	M		S	4	1119.24	0.8	14.5	16.2	9.1	1.5	L	small
71N	N	*Paragobiodon echinocephalus*	1	M		M	4	1119.24	0.8	14.5	16.2	9.1	1.5	L	small
71N	N	*Trapezia cymodoce*	2	B	L	M	4	1119.24	0.8	14.5	16.2	9.1	1.5	L	small
71N	N	*Leiosolenus lessepsianus*	5	BIF		S	4	1119.24	0.8	14.5	16.2	9.1	1.5	L	small
71N	N	Paguroidea	1	B	M	M	4	1119.24	0.8	14.5	16.2	9.1	1.5	L	small
72D	D	*Trapezia cymodoce*	2	B	L	M	5	4784.92	1	35.6	30.2	8.5	1.8	L	Large
72D	D	*Pseudochromis olivaceus*	1	B TO UP		M	5	4784.92	1	35.6	30.2	8.5	1.8	L	Large
72D	D	Didemnidae	1	UN		S	5	4784.92	1	35.6	30.2	8.5	1.8	L	Large
72D	D	*Hyrtios erectus*	1	UN		S	5	4784.92	1	35.6	30.2	8.5	1.8	L	Large
72D	D	*Sabellastarte sp.*	1	M		S	5	4784.92	1	35.6	30.2	8.5	1.8	L	Large
72D	D	*Leiosolenus lessepsianus*	3	BIF		S	5	4784.92	1	35.6	30.2	8.5	1.8	L	Large
72N	N	*Leiosolenus lessepsianus*	3	BIF		S	5	4784.92	1	35.6	30.2	8.5	1.8	L	Large
72N	N	*Paragobiodon echinocephalus*	2	M		M	5	4784.92	1	35.6	30.2	8.5	1.8	L	Large
72N	N	*Trapezia cymodoce*	2	B TO M	L	M	5	4784.92	1	35.6	30.2	8.5	1.8	L	Large
72N	N	*Trapezia cymodoce*	2	UP	S	M	5	4784.92	1	35.6	30.2	8.5	1.8	L	Large
72N	N	*Pseudochromis olivaceus*	1	B		M	5	4784.92	1	35.6	30.2	8.5	1.8	L	Large
72N	N	Didemnidae	1	UN		S	5	4784.92	1	35.6	30.2	8.5	1.8	L	Large
72N	N	*Trapezia cymodoce*	1	M	M	M	5	4784.92	1	35.6	30.2	8.5	1.8	L	Large
72N	N	*Trapezia digitalis*	2	UP	S	M	5	4784.92	1	35.6	30.2	8.5	1.8	L	Large
72N	N	*Hyrtios erectus*	1	UN		S	5	4784.92	1	35.6	30.2	8.5	1.8	L	Large

72N	N	*Sabellastarte sp.*	1	M		S	5	4784.92	1	35.6	30.2	8.5	1.8	L	Large
72N	N	*Trapezia digitalis*	2	M	L	M	5	4784.92	1	35.6	30.2	8.5	1.8	L	Large
73D	D	*Leiosolenus lessepsianus*	4	BIF		S	5	3371.83	1.2	28	21.1	10.9	3	L	Large
73D	D	*Pseudochromis olivaceus*	1	B TO M		M	5	3371.83	1.2	28	21.1	10.9	3	L	Large
73D	D	*Trapezia digitalis*	1	B	M	M	5	3371.83	1.2	28	21.1	10.9	3	L	Large
73D	D	*Trapezia cymodoce*	2	B	L	M	5	3371.83	1.2	28	21.1	10.9	3	L	Large
73N	N	*Leiosolenus lessepsianus*	4	BIF		S	5	3371.83	1.2	28	21.1	10.9	3	L	Large
73N	N	*Trapezia cymodoce*	1	M	M	M	5	3371.83	1.2	28	21.1	10.9	3	L	Large
73N	N	*Trapezia digitalis*	1	M TO UP	M	M	5	3371.83	1.2	28	21.1	10.9	3	L	Large
73N	N	*Trapezia cymodoce*	2	B TO M	L	M	5	3371.83	1.2	28	21.1	10.9	3	L	Large
74D	D	*Leiosolenus lessepsianus*	11	BIF		S	5	995.26	1.2	18	11	9.6	2.1	L	small
74D	D	*Spirobranchus sp.*	1	UP		S	5	995.26	1.2	18	11	9.6	2.1	L	small
74D	D	*Trapezia cymodoce*	2	B	L	M	5	995.26	1.2	18	11	9.6	2.1	L	small
74N	N	*Leiosolenus lessepsianus*	11	BIF		S	5	995.26	1.2	18	11	9.6	2.1	L	small
74N	N	*Paragobiodon echinocephalus*	2	M		M	5	995.26	1.2	18	11	9.6	2.1	L	small
74N	N	*Trapezia cymodoce*	2	B TO M	L	M	5	995.26	1.2	18	11	9.6	2.1	L	small
74N	N	*Spirobranchus sp.*	1	UP		S	5	995.26	1.2	18	11	9.6	2.1	L	small
74N	N	*Trapezia digitalis*	1	M	M	M	5	995.26	1.2	18	11	9.6	2.1	L	small
74N	N	*Trapezia cymodoce*	2	M	M	M	5	995.26	1.2	18	11	9.6	2.1	L	small
75D	D	*Leiosolenus lessepsianus*	5	BIF		S	4	487.87	0.8	14.5	12.6	5.1	0.7	L	small
75D	D	*Trapezia cymodoce*	2	B	L	M	4	487.87	0.8	14.5	12.6	5.1	0.7	L	small
75D	D	*Pseudochromis olivaceus*	1	B TO M		M	4	487.87	0.8	14.5	12.6	5.1	0.7	L	small
75D	D	*Trapezia digitalis*	1	B	M	M	4	487.87	0.8	14.5	12.6	5.1	0.7	L	small
75D	D	*Leiosolenus lessepsianus*	6	M		S	4	487.87	0.8	14.5	12.6	5.1	0.7	L	small
75D	D	*Trapezia digitalis*	1	M	M	M	4	487.87	0.8	14.5	12.6	5.1	0.7	L	small
75N	N	*Leiosolenus lessepsianus*	6	M		S	4	487.87	0.8	14.5	12.6	5.1	0.7	L	small
75N	N	*Paragobiodon echinocephalus*	2	M		M	4	487.87	0.8	14.5	12.6	5.1	0.7	L	small
75N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	487.87	0.8	14.5	12.6	5.1	0.7	L	small
75N	N	*Trapezia cymodoce*	2	M	M	M	4	487.87	0.8	14.5	12.6	5.1	0.7	L	small
75N	N	Paguroidea	3	B	M	M	4	487.87	0.8	14.5	12.6	5.1	0.7	L	small
75N	N	*Trapezia digitalis*	2	M	M	M	4	487.87	0.8	14.5	12.6	5.1	0.7	L	small
75N	N	*Leiosolenus lessepsianus*	5	BIF		S	4	487.87	0.8	14.5	12.6	5.1	0.7	L	small
76D	D	*Leiosolenus lessepsianus*	4	BIF		S	3	321.43	1	16.1	9.3	4.1	0	T	small
76D	D	*Leiosolenus lessepsianus*	3	UP		S	3	321.43	1	16.1	9.3	4.1	0	T	small
76D	D	*Trapezia cymodoce*	2	B	L	M	3	321.43	1	16.1	9.3	4.1	0	T	small
76N	N	*Leiosolenus lessepsianus*	3	UP		S	3	321.43	1	16.1	9.3	4.1	0	T	small
76N	N	*Paragobiodon echinocephalus*	1	M		M	3	321.43	1	16.1	9.3	4.1	0	T	small
76N	N	*Trapezia cymodoce*	2	M	M	M	3	321.43	1	16.1	9.3	4.1	0	T	small
76N	N	*Leiosolenus lessepsianus*	4	BIF		S	3	321.43	1	16.1	9.3	4.1	0	T	small
77D	D	*Leiosolenus lessepsianus*	1	BIF		S	4	324.96	1	14.3	7	6.2	1.5	T	small
77N	N	*Trapezia guttata*	1	M		M	4	324.96	1	14.3	7	6.2	1.5	T	small
77N	N	*Leiosolenus lessepsianus*	1	BIF		S	4	324.96	1	14.3	7	6.2	1.5	T	small
78D	D	*Leiosolenus lessepsianus*	3	BIF		S	4	525.66	1	14	10.1	7.1	1.5	L	small
78D	D	*Leiosolenus lessepsianus*	2	UP		S	4	525.66	1	14	10.1	7.1	1.5	L	small
78D	D	*Pseudochromis olivaceus*	1	UN TO UP		M	4	525.66	1	14	10.1	7.1	1.5	L	small

78D	D	Muricidae	1	M		M	4	525.66	1	14	10.1	7.1	1.5	L	small
78D	D	*Trapezia cymodoce*	2	B	L	M	4	525.66	1	14	10.1	7.1	1.5	L	small
78N	N	*Leiosolenus lessepsianus*	3	BIF		S	4	525.66	1	14	10.1	7.1	1.5	L	small
78N	N	*Paragobiodon echinocephalus*	2	M		M	4	525.66	1	14	10.1	7.1	1.5	L	small
78N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	525.66	1	14	10.1	7.1	1.5	L	small
78N	N	Paguroidea	1	UP	M	M	4	525.66	1	14	10.1	7.1	1.5	L	small
78N	N	*Leiosolenus lessepsianus*	2	UP		S	4	525.66	1	14	10.1	7.1	1.5	L	small
78N	N	Muricidae	1	M		M	4	525.66	1	14	10.1	7.1	1.5	L	small
78N	N	*Pseudochromis olivaceus*	1	B TO M		M	4	525.66	1	14	10.1	7.1	1.5	L	small
79D	D	*Leiosolenus lessepsianus*	6	M		S	6	1640.91	1	18.5	15.4	11	5.1	T	medium
79D	D	*Trapezia cymodoce*	2	M	L	M	6	1640.91	1	18.5	15.4	11	5.1	T	medium
79D	D	*Spirobranchus sp.*	1	UP		S	6	1640.91	1	18.5	15.4	11	5.1	T	medium
79D	D	Muricidae	1	M		M	6	1640.91	1	18.5	15.4	11	5.1	T	medium
79N	N	*Leiosolenus lessepsianus*	6	M		S	6	1640.91	1	18.5	15.4	11	5.1	T	medium
79N	N	*Trapezia cymodoce*	2	B TO M	L	M	6	1640.91	1	18.5	15.4	11	5.1	T	medium
79N	N	*Trapezia cymodoce*	1	M	M	M	6	1640.91	1	18.5	15.4	11	5.1	T	medium
79N	N	Muricidae	1	M		M	6	1640.91	1	18.5	15.4	11	5.1	T	medium
79N	N	*Spirobranchus sp.*	1	UP		S	6	1640.91	1	18.5	15.4	11	5.1	T	medium
7D	D	*Trapezia cymodoce*	2	B	L	M	3	117.29	1	7	8	4	0	F	small
7N	N	*Trapezia cymodoce*	2	M TO UP	M	M	3	117.29	1	7	8	4	0	F	small
7N	N	*Trapezia digitalis*	1	M TO UP	S	M	3	117.29	1	7	8	4	0	F	small
80D	D	*Leiosolenus lessepsianus*	3	UP		S	5	983.27	1	18.4	16.2	6.3	1.1	L	small
80D	D	*Leiosolenus lessepsianus*	3	BIF		S	5	983.27	1	18.4	16.2	6.3	1.1	L	small
80D	D	*Trapezia cymodoce*	2	B	L	M	5	983.27	1	18.4	16.2	6.3	1.1	L	small
80N	N	*Leiosolenus lessepsianus*	3	BIF		S	5	983.27	1	18.4	16.2	6.3	1.1	L	small
80N	N	*Paragobiodon echinocephalus*	1	B TO M		M	5	983.27	1	18.4	16.2	6.3	1.1	L	small
80N	N	*Trapezia cymodoce*	2	B TO M	L	M	5	983.27	1	18.4	16.2	6.3	1.1	L	small
80N	N	Paguroidea	3	M	M	M	5	983.27	1	18.4	16.2	6.3	1.1	L	small
80N	N	*Pseudochromis olivaceus*	1	B TO M		M	5	983.27	1	18.4	16.2	6.3	1.1	L	small
80N	N	*Trapezia digitalis*	1	M	M	M	5	983.27	1	18.4	16.2	6.3	1.1	L	small
80N	N	*Leiosolenus lessepsianus*	3	UP		S	5	983.27	1	18.4	16.2	6.3	1.1	L	small
81D	D	*Leiosolenus lessepsianus*	5	BIF		S	4	1231.98	1.2	22	11.5	9.3	1.2	L	medium
81D	D	*Leiosolenus lessepsianus*	3	UP		S	4	1231.98	1.2	22	11.5	9.3	1.2	L	medium
81D	D	*Pseudochromis olivaceus*	1	UN TO UP		M	4	1231.98	1.2	22	11.5	9.3	1.2	L	medium
81D	D	*Trapezia digitalis*	1	M	M	M	4	1231.98	1.2	22	11.5	9.3	1.2	L	medium
81D	D	*Trapezia cymodoce*	2	B	L	M	4	1231.98	1.2	22	11.5	9.3	1.2	L	medium
81N	N	*Leiosolenus lessepsianus*	5	BIF		S	4	1231.98	1.2	22	11.5	9.3	1.2	L	medium
81N	N	*Paragobiodon echinocephalus*	2	B		M	4	1231.98	1.2	22	11.5	9.3	1.2	L	medium
81N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	1231.98	1.2	22	11.5	9.3	1.2	L	medium
81N	N	*Trapezia digitalis*	2	M	M	M	4	1231.98	1.2	22	11.5	9.3	1.2	L	medium
81N	N	*Leiosolenus lessepsianus*	3	UP		S	4	1231.98	1.2	22	11.5	9.3	1.2	L	medium
82D	D	*Leiosolenus lessepsianus*	2	BIF		S	3	74.92	0.7	7.3	4	4.9	0	T	small
82D	D	*Trapezia cymodoce*	2	B	M	M	3	74.92	0.7	7.3	4	4.9	0	T	small
82N	N	*Leiosolenus lessepsianus*	2	BIF		S	3	74.92	0.7	7.3	4	4.9	0	T	small
82N	N	*Trapezia cymodoce*	2	M	M	M	3	74.92	0.7	7.3	4	4.9	0	T	small

83D	D	*Leiosolenus lessepsianus*	3	BIF		S	6	1011.77	1	16.2	16.8	7.1	2	T	small
83D	D	*Trapezia cymodoce*	2	B	L	M	6	1011.77	1	16.2	16.8	7.1	2	T	small
83N	N	*Leiosolenus lessepsianus*	3	BIF		S	6	1011.77	1	16.2	16.8	7.1	2	T	small
83N	N	*Trapezia cymodoce*	2	M	L	M	6	1011.77	1	16.2	16.8	7.1	2	T	small
83N	N	*Trapezia cymodoce*	1	M	M	M	6	1011.77	1	16.2	16.8	7.1	2	T	small
83N	N	*Alpheus lottini*	1	B		M	6	1011.77	1	16.2	16.8	7.1	2	T	small
84D	D	*Leiosolenus lessepsianus*	2	BIF		S	3	60.15	0.7	10.9	1.7	6.2	0.7	T	small
84D	D	*Trapezia cymodoce*	3	M	M	M	3	60.15	0.7	10.9	1.7	6.2	0.7	T	small
84D	D	*Hapalocarcinus marsupialis*	2	UP		S	3	60.15	0.7	10.9	1.7	6.2	0.7	T	small
84D	D	*Leiosolenus lessepsianus*	3	UP		S	3	60.15	0.7	10.9	1.7	6.2	0.7	T	small
84D	D	*Ophiactis sp.*	1	UN TO M		M	3	60.15	0.7	10.9	1.7	6.2	0.7	T	small
84N	N	*Leiosolenus lessepsianus*	3	UP		S	3	60.15	0.7	10.9	1.7	6.2	0.7	T	small
84N	N	*Leiosolenus lessepsianus*	2	BIF		S	3	60.15	0.7	10.9	1.7	6.2	0.7	T	small
84N	N	*Trapezia cymodoce*	3	M	M	M	3	60.15	0.7	10.9	1.7	6.2	0.7	T	small
84N	N	*Ophiactis sp.*	1	UN TO M		M	3	60.15	0.7	10.9	1.7	6.2	0.7	T	small
84N	N	*Hapalocarcinus marsupialis*	2	UP		S	3	60.15	0.7	10.9	1.7	6.2	0.7	T	small
85D	D	*Magilus sp.*	2	UP		S	2	23.09	0.9	6.3	3.5	2	1.5	T	small
85D	D	*Magilus sp.*	1	M		S	2	23.09	0.9	6.3	3.5	2	1.5	T	small
85N	N	*Magilus sp.*	2	UP		S	2	23.09	0.9	6.3	3.5	2	1.5	T	small
85N	N	*Magilus sp.*	1	M		S	2	23.09	0.9	6.3	3.5	2	1.5	T	small
85N	N	*Trapezia cymodoce*	1	M	M	M	2	23.09	0.9	6.3	3.5	2	1.5	T	small
86D	D	*Leiosolenus lessepsianus*	7	BIF		S	5	4033.45	3	24.1	26.2	12.2	2.5	F	Large
86D	D	*Leiosolenus lessepsianus*	3	M		S	5	4033.45	3	24.1	26.2	12.2	2.5	F	Large
86D	D	*Trapezia cymodoce*	3	B	M	M	5	4033.45	3	24.1	26.2	12.2	2.5	F	Large
86D	D	Paguroidea	3	B	S	M	5	4033.45	3	24.1	26.2	12.2	2.5	F	Large
86D	D	Paguroidea	1	UP	M	M	5	4033.45	3	24.1	26.2	12.2	2.5	F	Large
86D	D	*Pseudochromis olivaceus*	1	B TO M		M	5	4033.45	3	24.1	26.2	12.2	2.5	F	Large
86D	D	*Trapezia cymodoce*	2	B	L	M	5	4033.45	3	24.1	26.2	12.2	2.5	F	Large
86N	N	*Leiosolenus lessepsianus*	3	M		S	5	4033.45	3	24.1	26.2	12.2	2.5	F	Large
86N	N	*Paragobiodon echinocephalus*	2	B		M	5	4033.45	3	24.1	26.2	12.2	2.5	F	Large
86N	N	*Trapezia cymodoce*	2	B	L	M	5	4033.45	3	24.1	26.2	12.2	2.5	F	Large
86N	N	*Leiosolenus lessepsianus*	7	BIF		S	5	4033.45	3	24.1	26.2	12.2	2.5	F	Large
86N	N	*Trapezia cymodoce*	2	M TO UP	S	M	5	4033.45	3	24.1	26.2	12.2	2.5	F	Large
86N	N	Paguroidea	3	B	S	M	5	4033.45	3	24.1	26.2	12.2	2.5	F	Large
86N	N	Paguroidea	1	UP	L	M	5	4033.45	3	24.1	26.2	12.2	2.5	F	Large
86N	N	*Pseudochromis olivaceus*	1	B TO UP		M	5	4033.45	3	24.1	26.2	12.2	2.5	F	Large
86N	N	*Alpheus lottini*	1	B		M	5	4033.45	3	24.1	26.2	12.2	2.5	F	Large
86N	N	*Trapezia digitalis*	2	M	M	M	5	4033.45	3	24.1	26.2	12.2	2.5	F	Large
86N	N	*Trapezia cymodoce*	3	M	M	M	5	4033.45	3	24.1	26.2	12.2	2.5	F	Large
87D	D	*Leiosolenus lessepsianus*	3	M		S	3	195.28	2.1	9	7.4	5.6	3	F	small
87D	D	*Leiosolenus lessepsianus*	2	BIF		S	3	195.28	2.1	9	7.4	5.6	3	F	small
87D	D	*Trapezia cymodoce*	2	M	M	M	3	195.28	2.1	9	7.4	5.6	3	F	small
87N	N	*Leiosolenus lessepsianus*	3	M		S	3	195.28	2.1	9	7.4	5.6	3	F	small
87N	N	*Leiosolenus lessepsianus*	2	BIF		S	3	195.28	2.1	9	7.4	5.6	3	F	small
87N	N	*Trapezia cymodoce*	2	M	M	M	3	195.28	2.1	9	7.4	5.6	3	F	small

87N	N	*Echinometra mathaei*	1	UN		M	3	195.28	2.1	9	7.4	5.6	3	F	small
88D	D	*Leiosolenus lessepsianus*	2	M		S	4	228.91	2.5	9.5	7.8	5.9	2.6	F	small
88D	D	*Trapezia cymodoce*	2	B	M	M	4	228.91	2.5	9.5	7.8	5.9	2.6	F	small
88D	D	*Leiosolenus lessepsianus*	7	BIF		S	4	228.91	2.5	9.5	7.8	5.9	2.6	F	small
88N	N	*Leiosolenus lessepsianus*	7	BIF		S	4	228.91	2.5	9.5	7.8	5.9	2.6	F	small
88N	N	*Trapezia cymodoce*	2	M	M	M	4	228.91	2.5	9.5	7.8	5.9	2.6	F	small
88N	N	*Trapezia digitalis*	1	UN	M	M	4	228.91	2.5	9.5	7.8	5.9	2.6	F	small
88N	N	*Leiosolenus lessepsianus*	2	M		S	4	228.91	2.5	9.5	7.8	5.9	2.6	F	small
89D	D	*Leiosolenus lessepsianus*	5	BIF		S	4	974.06	1	16	15.1	7.7	2.1	L	small
89D	D	*Trapezia cymodoce*	2	B	L	M	4	974.06	1	16	15.1	7.7	2.1	L	small
89D	D	*Pseudochromis olivaceus*	1	UN TO B		M	4	974.06	1	16	15.1	7.7	2.1	L	small
89D	D	*Mycale fistulifera*	1	UN		S	4	974.06	1	16	15.1	7.7	2.1	L	small
89D	D	*Leiosolenus lessepsianus*	3	M		S	4	974.06	1	16	15.1	7.7	2.1	L	small
89D	D	Muricidae	1	M		M	4	974.06	1	16	15.1	7.7	2.1	L	small
89N	N	*Leiosolenus lessepsianus*	3	M		S	4	974.06	1	16	15.1	7.7	2.1	L	small
89N	N	*Paragobiodon echinocephalus*	3	B TO M		M	4	974.06	1	16	15.1	7.7	2.1	L	small
89N	N	*Trapezia cymodoce*	2	B	L	M	4	974.06	1	16	15.1	7.7	2.1	L	small
89N	N	*Pseudochromis olivaceus*	1	B		M	4	974.06	1	16	15.1	7.7	2.1	L	small
89N	N	*Mycale fistulifera*	1	UN		S	4	974.06	1	16	15.1	7.7	2.1	L	small
89N	N	Muricidae	1	M		M	4	974.06	1	16	15.1	7.7	2.1	L	small
89N	N	*Leiosolenus lessepsianus*	5	BIF		S	4	974.06	1	16	15.1	7.7	2.1	L	small
8D	D	*Leiosolenus lessepsianus*	11	BIF		S	5	4247.43	1	26	24	13	4	T	Large
8D	D	*Trapezia cymodoce*	2	B	M	M	5	4247.43	1	26	24	13	4	T	Large
8D	D	Paguroidea	3	M TO UP	S	M	5	4247.43	1	26	24	13	4	T	Large
8D	D	*Pseudochromis olivaceus*	1	M TO UP		M	5	4247.43	1	26	24	13	4	T	Large
8D	D	Muricidae	1	M		M	5	4247.43	1	26	24	13	4	T	Large
8D	D	Muricidae	1	M		M	5	4247.43	1	26	24	13	4	T	Large
8D	D	*Ophiocoma sp.*	1	UN		M	5	4247.43	1	26	24	13	4	T	Large
8N	N	*Leiosolenus lessepsianus*	11	BIF		S	5	4247.43	1	26	24	13	4	T	Large
8N	N	*Trapezia cymodoce*	3	B TO M	L	M	5	4247.43	1	26	24	13	4	T	Large
8N	N	*Trapezia cymodoce*	2	M	L	M	5	4247.43	1	26	24	13	4	T	Large
8N	N	Paguroidea	1	UP	S	M	5	4247.43	1	26	24	13	4	T	Large
8N	N	*Pseudochromis olivaceus*	1	B		M	5	4247.43	1	26	24	13	4	T	Large
8N	N	Muricidae	1	M		M	5	4247.43	1	26	24	13	4	T	Large
8N	N	Muricidae	1	M		M	5	4247.43	1	26	24	13	4	T	Large
8N	N	*Trapezia digitalis*	1	B TO M	M	M	5	4247.43	1	26	24	13	4	T	Large
8N	N	*Palaemonella rotumana*	2	M TO UP		M	5	4247.43	1	26	24	13	4	T	Large
8N	N	*Ophiocoma sp.*	1	UN		M	5	4247.43	1	26	24	13	4	T	Large
90D	D	*Leiosolenus lessepsianus*	1	B		S	5	2763.26	1.1	28	15.2	12.4	3.1	L	medium
90D	D	*Leiosolenus lessepsianus*	3	M		S	5	2763.26	1.1	28	15.2	12.4	3.1	L	medium
90D	D	Paguroidea	1	B	S	M	5	2763.26	1.1	28	15.2	12.4	3.1	L	medium
90N	N	*Leiosolenus lessepsianus*	3	M		S	5	2763.26	1.1	28	15.2	12.4	3.1	L	medium
90N	N	*Trapezia cymodoce*	2	B TO M	M	M	5	2763.26	1.1	28	15.2	12.4	3.1	L	medium
90N	N	Paguroidea	1	B	S	M	5	2763.26	1.1	28	15.2	12.4	3.1	L	medium
90N	N	*Leiosolenus lessepsianus*	1	B		S	5	2763.26	1.1	28	15.2	12.4	3.1	L	medium

90N	N	*Ophiactis sp.*	1	UN		M	5	2763.26	1.1	28	15.2	12.4	3.1	L	medium
90N	N	*Pseudochromis olivaceus*	1	B		M	5	2763.26	1.1	28	15.2	12.4	3.1	L	medium
91D	D	*Trapezia cymodoce*	1	B	L	M	4	474.77	0.6	12.8	7.7	9.2	1.6	L	small
91D	D	Paguroidea	3	UP	M	M	4	474.77	0.6	12.8	7.7	9.2	1.6	L	small
91D	D	*harpiliopsis depressa*	3	M		M	4	474.77	0.6	12.8	7.7	9.2	1.6	L	small
91N	N	*Trapezia cymodoce*	1	B	L	M	4	474.77	0.6	12.8	7.7	9.2	1.6	L	small
91N	N	*harpiliopsis depressa*	3	M		M	4	474.77	0.6	12.8	7.7	9.2	1.6	L	small
91N	N	*Trapezia digitalis*	2	UP	S	M	4	474.77	0.6	12.8	7.7	9.2	1.6	L	small
91N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	474.77	0.6	12.8	7.7	9.2	1.6	L	small
91N	N	Paguroidea	1	UP	M	M	4	474.77	0.6	12.8	7.7	9.2	1.6	L	small
92D	D	*Pseudochromis olivaceus*	1	B		M	4	286.07	1.2	9.5	8.1	7.1	2.3	L	small
92D	D	*Leiosolenus lessepsianus*	4	BIF		S	4	286.07	1.2	9.5	8.1	7.1	2.3	L	small
92D	D	*Trapezia cymodoce*	2	B	M	M	4	286.07	1.2	9.5	8.1	7.1	2.3	L	small
92N	N	*Leiosolenus lessepsianus*	4	BIF		S	4	286.07	1.2	9.5	8.1	7.1	2.3	L	small
92N	N	*Trapezia digitalis*	2	UP	S	M	4	286.07	1.2	9.5	8.1	7.1	2.3	L	small
92N	N	*Trapezia cymodoce*	2	B TO M	M	M	4	286.07	1.2	9.5	8.1	7.1	2.3	L	small
93D	D	*Leiosolenus lessepsianus*	3	BIF		S	4	1623.51	1.3	19.8	18	8.7	2.9	L	medium
93D	D	*Trapezia cymodoce*	2	B	L	M	4	1623.51	1.3	19.8	18	8.7	2.9	L	medium
93D	D	*Leiosolenus lessepsianus*	4	M		S	4	1623.51	1.3	19.8	18	8.7	2.9	L	medium
93D	D	Muricidae	1	M		M	4	1623.51	1.3	19.8	18	8.7	2.9	L	medium
93D	D	*Hapalocarcinus marsupialis*	1	UP		S	4	1623.51	1.3	19.8	18	8.7	2.9	L	medium
93D	D	Paguroidea	1	B	M	M	4	1623.51	1.3	19.8	18	8.7	2.9	L	medium
93N	N	*Leiosolenus lessepsianus*	4	M		S	4	1623.51	1.3	19.8	18	8.7	2.9	L	medium
93N	N	*Trapezia cymodoce*	1	B	M	M	4	1623.51	1.3	19.8	18	8.7	2.9	L	medium
93N	N	*Hapalocarcinus marsupialis*	1	UP		S	4	1623.51	1.3	19.8	18	8.7	2.9	L	medium
93N	N	*Leiosolenus lessepsianus*	3	BIF		S	4	1623.51	1.3	19.8	18	8.7	2.9	L	medium
93N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	1623.51	1.3	19.8	18	8.7	2.9	L	medium
93N	N	Muricidae	1	M		M	4	1623.51	1.3	19.8	18	8.7	2.9	L	medium
93N	N	Paguroidea	1	M	M	M	4	1623.51	1.3	19.8	18	8.7	2.9	L	medium
94D	D	*Trapezia cymodoce*	1	M	L	M	5	2013.48	1.5	21.2	18.7	9.7	3	L	medium
94D	D	Paguroidea	3	M	L	M	5	2013.48	1.5	21.2	18.7	9.7	3	L	medium
94D	D	Paguroidea	3	M	M	M	5	2013.48	1.5	21.2	18.7	9.7	3	L	medium
94D	D	*Ophiocoma sp.*	1	UN		M	5	2013.48	1.5	21.2	18.7	9.7	3	L	medium
94D	D	*Spirobranchus sp.*	1	M		S	5	2013.48	1.5	21.2	18.7	9.7	3	L	medium
94D	D	*Trapezia cymodoce*	2	B	L	M	5	2013.48	1.5	21.2	18.7	9.7	3	L	medium
94N	N	*Trapezia cymodoce*	2	B TO UP	L	M	5	2013.48	1.5	21.2	18.7	9.7	3	L	medium
94N	N	*Trapezia guttata*	2	M		M	5	2013.48	1.5	21.2	18.7	9.7	3	L	medium
94N	N	*Spirobranchus sp.*	1	M		S	5	2013.48	1.5	21.2	18.7	9.7	3	L	medium
94N	N	*Ophiocoma sp.*	1	UN		M	5	2013.48	1.5	21.2	18.7	9.7	3	L	medium
94N	N	Paguroidea	3	M	L	M	5	2013.48	1.5	21.2	18.7	9.7	3	L	medium
94N	N	Paguroidea	3	M	M	M	5	2013.48	1.5	21.2	18.7	9.7	3	L	medium
94N	N	*Ophiactis sp.*	1	UN TO M		M	5	2013.48	1.5	21.2	18.7	9.7	3	L	medium
95D	D	*Trapezia cymodoce*	2	B	L	M	4	589.01	1.8	11.2	10.8	9.3	3.1	F	small
95D	D	*Leiosolenus lessepsianus*	3	BIF		S	4	589.01	1.8	11.2	10.8	9.3	3.1	F	small
95N	N	*Leiosolenus lessepsianus*	3	BIF		S	4	589.01	1.8	11.2	10.8	9.3	3.1	F	small

95N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	589.01	1.8	11.2	10.8	9.3	3.1	F	small
95N	N	*Trapezia digitalis*	2	UP	S	M	4	589.01	1.8	11.2	10.8	9.3	3.1	F	small
95N	N	*Trapezia digitalis*	1	M	M	M	4	589.01	1.8	11.2	10.8	9.3	3.1	F	small
96D	D	*Trapezia cymodoce*	1	M	L	M	4	906.1	0.5	11.5	19.8	7.6	1.9	F	small
96D	D	Paguroidea	4	M	M	M	4	906.1	0.5	11.5	19.8	7.6	1.9	F	small
96D	D	Muricidae	1	M		M	4	906.1	0.5	11.5	19.8	7.6	1.9	F	small
96D	D	*Echinometra mathaei*	1	UN		M	4	906.1	0.5	11.5	19.8	7.6	1.9	F	small
96D	D	Paguroidea	1	UP	L	M	4	906.1	0.5	11.5	19.8	7.6	1.9	F	small
96D	D	*Spirobranchus sp.*	1	B		S	4	906.1	0.5	11.5	19.8	7.6	1.9	F	small
96N	N	Paguroidea	4	M	M	M	4	906.1	0.5	11.5	19.8	7.6	1.9	F	small
96N	N	Paguroidea	1	UP	L	M	4	906.1	0.5	11.5	19.8	7.6	1.9	F	small
96N	N	*Spirobranchus sp.*	1	B		S	4	906.1	0.5	11.5	19.8	7.6	1.9	F	small
96N	N	Muricidae	1	M		M	4	906.1	0.5	11.5	19.8	7.6	1.9	F	small
96N	N	*Trapezia digitalis*	1	M	M	M	4	906.1	0.5	11.5	19.8	7.6	1.9	F	small
96N	N	*Palaemonella rotumana*	2	M		M	4	906.1	0.5	11.5	19.8	7.6	1.9	F	small
96N	N	*Echinometra mathaei*	1	UN		M	4	906.1	0.5	11.5	19.8	7.6	1.9	F	small
96N	N	*Trapezia cymodoce*	1	M	L	M	4	906.1	0.5	11.5	19.8	7.6	1.9	F	small
96N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	906.1	0.5	11.5	19.8	7.6	1.9	F	small
97D	D	*Hapalocarcinus marsupialis*	2	UP		S	4	522.25	0.5	16.5	9.3	6.5	1.2	F	small
97D	D	*Trapezia digitalis*	1	M	M	M	4	522.25	0.5	16.5	9.3	6.5	1.2	F	small
97D	D	*Leiosolenus lessepsianus*	2	M		S	4	522.25	0.5	16.5	9.3	6.5	1.2	F	small
97D	D	*Trapezia cymodoce*	2	B	L	M	4	522.25	0.5	16.5	9.3	6.5	1.2	F	small
97N	N	*Hapalocarcinus marsupialis*	2	UP		S	4	522.25	0.5	16.5	9.3	6.5	1.2	F	small
97N	N	*Trapezia digitalis*	1	M	M	M	4	522.25	0.5	16.5	9.3	6.5	1.2	F	small
97N	N	*Trapezia digitalis*	2	B	M	M	4	522.25	0.5	16.5	9.3	6.5	1.2	F	small
97N	N	*Leiosolenus lessepsianus*	2	M		S	4	522.25	0.5	16.5	9.3	6.5	1.2	F	small
97N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	522.25	0.5	16.5	9.3	6.5	1.2	F	small
98D	D	*Leiosolenus lessepsianus*	4	M		S	4	675.64	1.2	12.5	11.1	9.3	1.5	F	small
98D	D	*Pseudochromis olivaceus*	1	UN TO B		M	4	675.64	1.2	12.5	11.1	9.3	1.5	F	small
98D	D	Muricidae	1	M		M	4	675.64	1.2	12.5	11.1	9.3	1.5	F	small
98D	D	*Leiosolenus lessepsianus*	1	BIF		S	4	675.64	1.2	12.5	11.1	9.3	1.5	F	small
98D	D	*Trapezia cymodoce*	1	B	L	M	4	675.64	1.2	12.5	11.1	9.3	1.5	F	small
98N	N	*Trapezia cymodoce*	1	B	L	M	4	675.64	1.2	12.5	11.1	9.3	1.5	F	small
98N	N	*Trapezia cymodoce*	1	M	M	M	4	675.64	1.2	12.5	11.1	9.3	1.5	F	small
98N	N	*Leiosolenus lessepsianus*	4	M		S	4	675.64	1.2	12.5	11.1	9.3	1.5	F	small
98N	N	*Leiosolenus lessepsianus*	1	BIF		S	4	675.64	1.2	12.5	11.1	9.3	1.5	F	small
98N	N	Muricidae	1	M		M	4	675.64	1.2	12.5	11.1	9.3	1.5	F	small
98N	N	*Pseudochromis olivaceus*	1	B		M	4	675.64	1.2	12.5	11.1	9.3	1.5	F	small
99D	D	*Leiosolenus lessepsianus*	2	BIF		S	4	125.31	1.7	7.4	6.6	4.9	1.5	F	small
99N	N	*Leiosolenus lessepsianus*	2	BIF		S	4	125.31	1.7	7.4	6.6	4.9	1.5	F	small
99N	N	*Trapezia cymodoce*	1	M	M	M	4	125.31	1.7	7.4	6.6	4.9	1.5	F	small
99N	N	*Trapezia cymodoce*	1	UP	S	M	4	125.31	1.7	7.4	6.6	4.9	1.5	F	small
9D	D	*Leiosolenus lessepsianus*	11	BIF		S	4	1880.24	1	18	21	9.5	1.5	F	medium
9D	D	Paguroidea	1	UP	S	M	4	1880.24	1	18	21	9.5	1.5	F	medium
9D	D	*Trapezia digitalis*	2	B	M	M	4	1880.24	1	18	21	9.5	1.5	F	medium

9D	D	*Trapezia digitalis*	2	B	L	M	4	1880.24	1	18	21	9.5	1.5	F	medium
9D	D	*Spirastrella coccinea*	1	UN		S	4	1880.24	1	18	21	9.5	1.5	F	medium
9D	D	*Echinometra mathaei*	1	UP		M	4	1880.24	1	18	21	9.5	1.5	F	medium
9D	D	*Magilus sp.*	1	UP		S	4	1880.24	1	18	21	9.5	1.5	F	medium
9N	N	*Leiosolenus lessepsianus*	11	BIF		S	4	1880.24	1	18	21	9.5	1.5	F	medium
9N	N	*Trapezia cymodoce*	2	M	M	M	4	1880.24	1	18	21	9.5	1.5	F	medium
9N	N	*Trapezia cymodoce*	2	B TO M	L	M	4	1880.24	1	18	21	9.5	1.5	F	medium
9N	N	Paguroidea	2	UP	S	M	4	1880.24	1	18	21	9.5	1.5	F	medium
9N	N	*Alpheus lottini*	1	B TO M		M	4	1880.24	1	18	21	9.5	1.5	F	medium
9N	N	*Trapezia digitalis*	2	M TO UP	S	M	4	1880.24	1	18	21	9.5	1.5	F	medium
9N	N	*Trapezia digitalis*	2	M	M	M	4	1880.24	1	18	21	9.5	1.5	F	medium
9N	N	*Spirastrella coccinea*	1	UN		S	4	1880.24	1	18	21	9.5	1.5	F	medium
9N	N	*Sebastapistes cyanostigma*	2	M		M	4	1880.24	1	18	21	9.5	1.5	F	medium
9N	N	*Magilus sp.*	1	UP		S	4	1880.24	1	18	21	9.5	1.5	F	medium

Table S2. Summary results of *Stylophora pistillata* (n=114) canopy dwelling species biodiversity indices between day and night by paired permutation t-test.

Paired permutation T-test			
Day vs night		**T**	***P***
	Richness	10.314	0.0002
	Abundance	8.8867	0.0002
	Fisher alpha	6.28	0.0002

Table S3. Summary results of coral canopy volume and Strahler order relationship with richness vs abundance of canopy's dwelling species at day and night. (a) Log-log linear regression of coral volume vs richness and abundance at day and night; (b) linear regression of canopy Strahler number vs log richness and log abundance.

			Linear regression				
	Canopy volume		df	T-value	*F*. statistic	adj R^2	*P*
log-log	Day	Richness	112	12.111	146.7	0.5631	<0.0001
		Abundance	112	12.67	160.6	0.5855	<0.0001
log-log	Night	Richness	112	13.492	182	0.6157	<0.0001
		Abundance	112	12.651	160.1	0.5846	<0.0001
	Canopy Strahler No.						
log richness	Day	Richness	112	9.161	83.92	0.4232	<0.0001
		Abundance	112	8.98	80.64	0.4134	<0.0001
log abundance	Night	Richness	112	9.697	94.03	0.4515	<0.0001
		Abundance	112	9.967	99.33	0.4653	<0.0001

Table S4. Summary results of Permutation one-way ANOVA and Pairwise permutation test of canopy Strahler number as categorial factor (1-6) vs log richness and log abundance for day and night. Letters indicate on significantly different groups.

Permutation one way ANOVA			
	F	*P*	
Day	Richness	16.688	0.001
	abundance	14.5363	0.001
Night	Richness	18.9658	0.001
	abundance	16.6275	0.001

Pairwise permutation test						
Canopy Strahler No.		2	3	4	5	6
Day	Richness	a	b	c	cd	d
	Abundance	a	b	b	c	c
Night	Richness	a	b	c	d	d
	Abundance	a	b	b	c	c