

Table 3.1. Record of horseshoe crab survey at every sampling zone.

Species	Prosomal width (mm)	Substratum	GPS coordinate	Grouping	Remark
TC1 (search hour = 2 hr)					
<i>Tachypleus tridentatus</i>	39.59	M	22° 17.078' N 113° 56.054' E		
<i>T. tridentatus</i>	47.98	M	22° 17.077' N 113° 56.050' E		
<i>T. tridentatus</i>	34.31	M	22° 17.088' N 113° 56.047' E		
<i>T. tridentatus</i>	44.11	M	22° 17.083' N 113° 56.045' E		
<i>T. tridentatus</i>	37.42	M	22° 17.085' N 113° 56.045' E		
TC2 (search hour = 2 hr)					
No record					
TC3 (search hour = 2 hr)					
<i>T. tridentatus</i>	41.12	S	22° 17.090' N 113° 55.582' E		
<i>T. tridentatus</i>	28.29	S	22° 16.982' N 113° 55.655' E		Just complete moulting

M = Soft mud, S = Sand

Table 3.1 (Cont'd). Record of horseshoe crab survey at every sampling zone.

Species	Prosomal width (mm)	Substratum	GPS coordinate	Grouping	Remark
ST (search hour = 2.5 hr)					
<i>T. tridentatus</i>	37.39	S	22° 17.218' N 113° 55.475' E	1	
<i>T. tridentatus</i>	36.93	S	22° 17.218' N 113° 55.475' E	1	
<i>T. tridentatus</i>	37.25	S	22° 17.217' N 113° 55.470' E		
<i>T. tridentatus</i>	25.31	S	22° 17.218' N 113° 55.469' E		
<i>T. tridentatus</i>	15.02	S	22° 17.384' N 113° 55.462' E	2	
<i>T. tridentatus</i>	35.69	S	22° 17.384' N 113° 55.462' E	2	
<i>T. tridentatus</i>	33.43	S	22° 17.390' N 113° 55.457' E		
<i>T. tridentatus</i>	26.32	S	22° 17.389' N 113° 55.455' E		
<i>T. tridentatus</i>	34.51	S	22° 17.390' N 113° 55.460' E		
<i>T. tridentatus</i>	42.73	S	22° 17.248' N 113° 55.503' E		
<i>T. tridentatus</i>	25.71	S	22° 17.242' N 113° 55.511' E		
<i>T. tridentatus</i>	35.63	S	22° 17.218' N 113° 55.481' E		
<i>T. tridentatus</i>	33.93	S	22° 17.209' N 113° 55.481' E	3	
<i>T. tridentatus</i>	26.42	S	22° 17.209' N 113° 55.481' E	3	
<i>T. tridentatus</i>	40.61	S	22° 17.196' N 113° 55.487' E		Broken prosoma

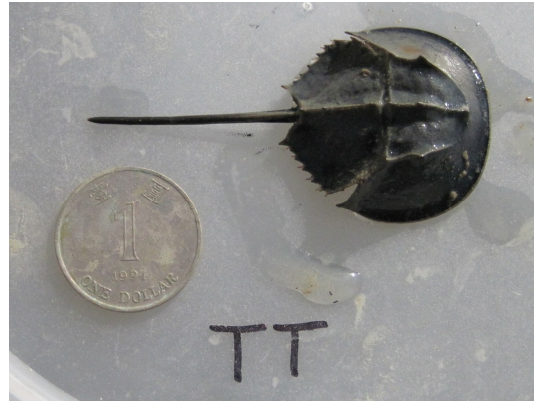
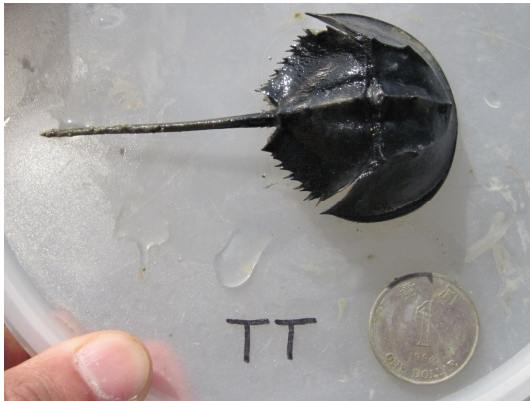
S = Sand

Individuals in a group was given the same grouping number

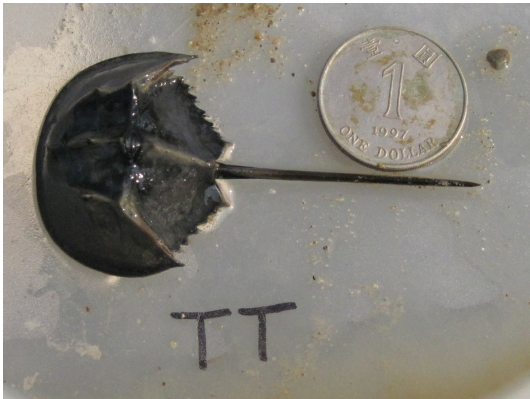
Table 3.2. Summary of horseshoe crab survey at every sampling zone.

	TC1	TC2	TC3	ST
Search duration (hr)	2	2	2	2.5
<i>Tachypleus tridentatus</i>				
no. of individuals	5	N.A.	2	15
mean prosomal width (mm)	40.68		34.71	32.46
range of prosomal width (mm)	34.31-47.98		28.29-41.12	15.02-42.73
Search record (ind. hr ⁻¹ person ⁻¹)	1.25		0.50	3.00

TC1



TC3



ST



Figure 3.1. Examples of photographic records of horseshoe crab *Tachypleus tridentatus* in the present survey (taken on 11th and 12th March 2013)

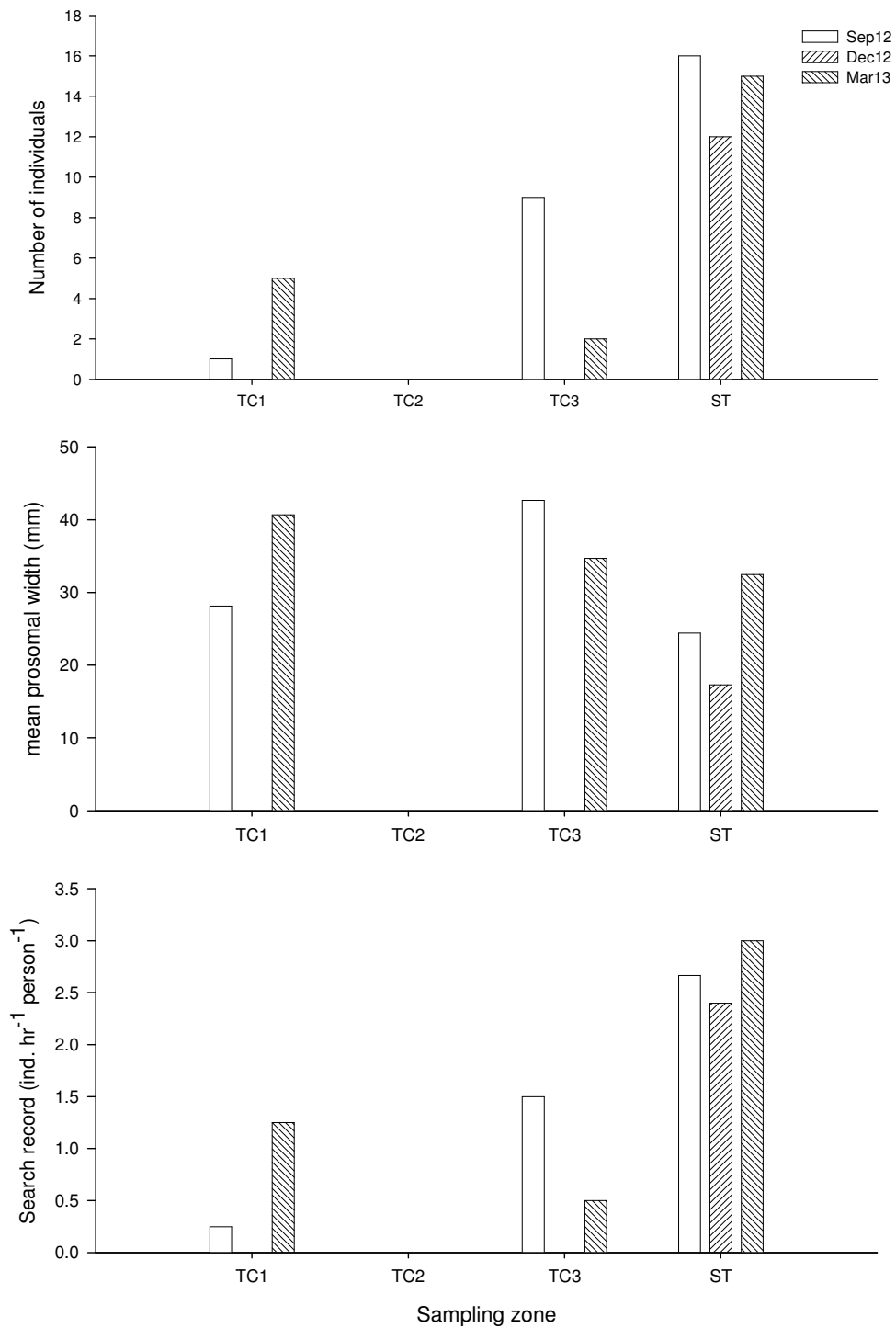


Figure 3.2. Changes of number of individuals, mean prosomal width and search record of horseshoe crab *Tachypleus tridentatus* at the four sampling zones along the sampling months

Table 3.3. Summary of seagrass beds survey at every sampling zone

Species	Estimated area (m ²)	GPS coordinate	Estimated coverage (%)	Remark
TC1 & TC2 & TC3 (search hour = 2 hr / zone)				
No record				
ST (search hour = 2.5 hr)				
<i>Halophila ovalis</i>	442.2	22° 17.199' N 113° 55.475' E -- 22° 17.210' N 113° 55.474' E	90-100	A long strand of seagrass nearby the seaward side of mangrove vegetation at tidal level 2.0m above C.D.
<i>H. ovalis</i>	63.8	22° 17.220' N 113° 55.471' E -- 22° 17.210' N 113° 55.472' E	70-85	A medium patch of seagrass
<i>H. ovalis</i>	22.7	22° 17.218' N 113° 55.475' E -- 22° 17.222' N 113° 55.474' E	70-90	A small patch of seagrass
no. of patches	3			
Total area (m²)	528.8			
Average area (m²)	176.3			

Table 3.3 (Cont'd). Summary of seagrass beds survey at every sampling zone

Species	Estimated area (m ²)	GPS coordinate	Estimated coverage (%)	Remark
ST (search hour = 2.5 hr)				
<i>Zostera japonica</i>	9.5	22° 17.209' N 113° 55.471' E	50	A small patch grown in the long strand of another seagrass species <i>Halophila ovalis</i>
<i>Z. japonica</i>	0.7	22° 17.215' N 113° 55.467' E	30	A small patch grown in the long strand of another seagrass species <i>Halophila ovalis</i>
<i>Z. japonica</i>	0.2	22° 17.215' N 113° 55.467' E	15	A small patch grown in the long strand of another seagrass species <i>Halophila ovalis</i>
no. of patches	3			
Total area (m²)	10.4			
Average area (m²)	3.5			

Halophila ovalis



Zostera japonica



Figure 3.3. Examples of photographic records of seagrass beds survey at ST (taken on 12/03/2013)

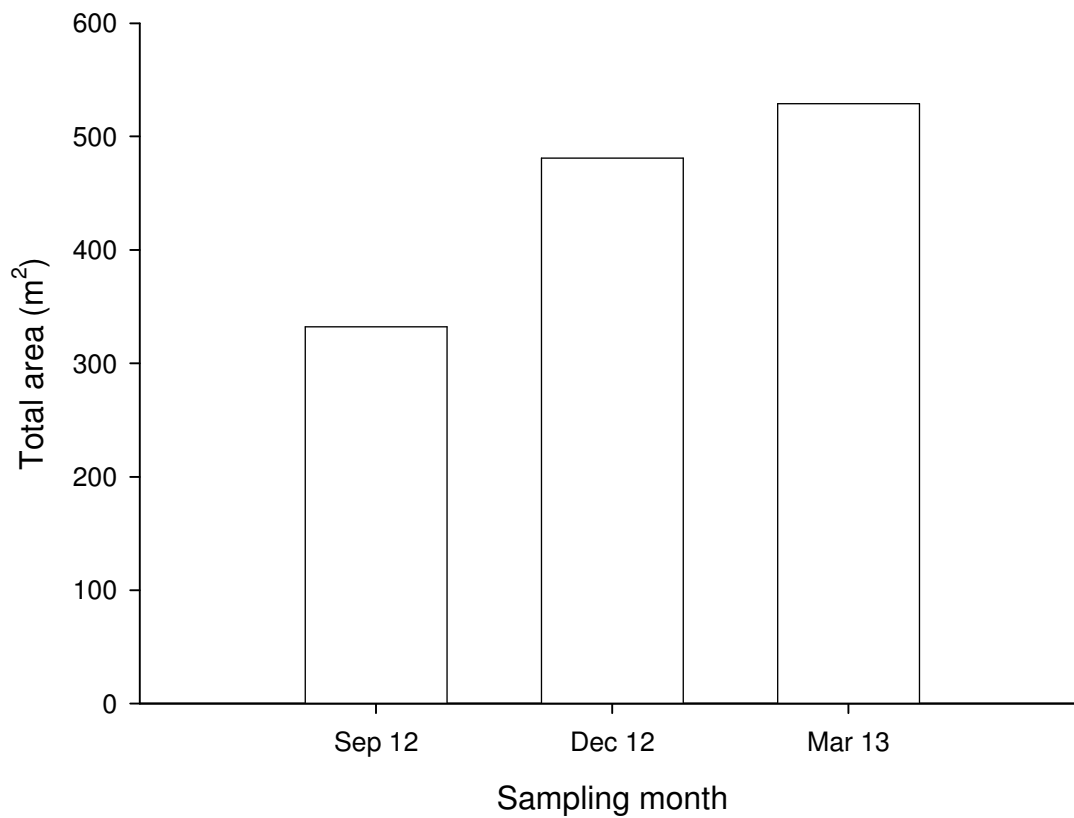


Figure 3.4. *Changes of estimated total area of seagrass beds Halophila ovalis at sampling zone ST along the sampling months*

Table 3.4. *Relative distribution (%) of types of substratum along the horizontal transect at every tidal level and sampling zone.*

Sampling zone	Tidal level	Percentage		
		Gravels and Boulders	Sands	Soft mud
TC1	H	50	40	10
	M	80	10	10
	L	90	10	
TC2	H		90	10
	M	10	70	20
	L			100
TC3	H		70	30
	M		90	10
	L	100		
ST	H	100		
	M	40	60	
	L			100

H: 2.0 m above C.D.; M: 1.5 m above C.D.; L: 1.0 m above C.D.

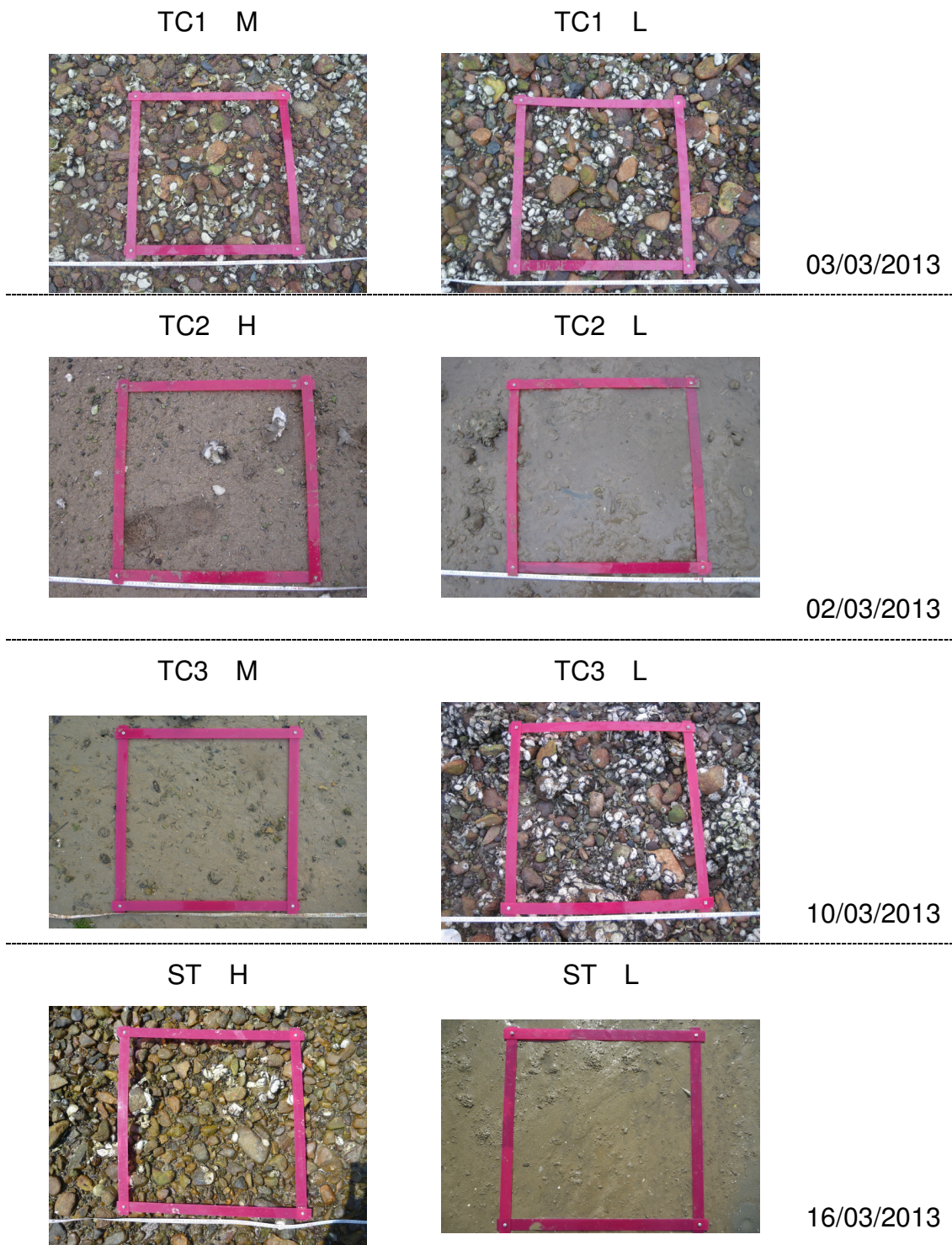


Figure 3.5. *Examples of photographic records of quadrat for intertidal soft shore community survey (H: 2.0 m above C.D.; M: 1.5 m above C.D.; L: 1.0 m above C.D.)*

Table 3.5. *Total abundance, density and number of taxon of every phylum*

Phylum	Total Abundance	%	Density (ind. m⁻²)	Number of taxon
<i>Mar 2013</i>				
Mollusca	19714	97.8	657	38
Arthropoda	339	1.7	11	12
Annelida	68	0.3	2	14
Sipuncula	20	0.1	1	2
Cnidaria	11	0.1	0	1
Platyhelminthes	4	0.0	0	1
Chordata	1	0.0	0	1
Nemertea	1	0.0	0	1
Echinodermata	1	0.0	0	1
Total	20159			

0.0 %: Total abundance of the phylum is less than 0.1% of relative abundance.

0 ind. m⁻²: Density of the phylum is less than 1 ind. m⁻².

Table 3.6. *The number of individuals, relative abundance (percentage) and density of each phylum at every sampling zone.*

Phylum	TC1	%	Density (ind. m ⁻²)	TC2	%	Density (ind. m ⁻²)	TC3	%	Density (ind. m ⁻²)	ST	%	Density (ind. m ⁻²)
Mollusca	6074	99.3	810	2708	92.5	361	6491	99.1	865	4441	97.2	592
Arthropoda	33	0.5	4	201	6.9	27	30	0.5	4	75	1.6	10
Annelida	4	0.1	1	18	0.6	2	14	0.2	2	32	0.7	4
Sipuncula	4	0.1	1				11	0.2	1	5	0.1	1
Nemertea	1	0.0	0									
Platyhelminthes	1	0.0	0							3	0.1	0
Chordata										1	0.0	0
Cnidaria										11	0.2	1
Echinodermata							1	0.0	0			
Sub-total	6117			2927			6547			4568		

0.0 %: Total abundance of the phylum is less than 0.1% of relative abundance of the sampling zone.

0 ind. m⁻²: Density of the phylum is less than 1 ind. m⁻² of the sampling zone.

Table 3.7. *The abundant species (relative abundance >10%) at every sampling zone.*

Sampling zone TC 1	Group	Species	mean density (ind. m ⁻²)	relative abundance (%)	cumulative relative abundance (%)
High	G	<i>Batillaria multiformis</i>	693	89	89
Mid	G	<i>Batillaria multiformis</i>	668	66	66
	Bi	<i>Saccostrea cucullata</i>	164	16	82
Low	G	<i>Batillaria multiformis</i>	203	31	31
	Bi	<i>Saccostrea cucullata</i>	170	26	58
	G	<i>Monodonta labio</i>	151	23	81

Bi = Bivalve, G = Gastropod

Table 3.7(Cont'd). *The abundant species (relative abundance >10%) at every sampling zone.*

Sampling zone TC 2	Group	Species	mean density (ind. m ⁻²)	relative abundance (%)	cumulative relative abundance (%)
High	G	<i>Batillaria multiformis</i>	308	62	62
	G	<i>Cerithidea djadjariensis</i>	86	17	79
Mid	G	<i>Cerithidea djadjariensis</i>	128	34	34
	Bi	<i>Saccostrea cucullata</i>	72	19	53
	G	<i>Batillaria zonalis</i>	50	13	66
	G	<i>Cerithidea cingulata</i>	43	11	77
Low	G	<i>Batillaria zonalis</i>	76	26	26
	G	<i>Cerithidea djadjariensis</i>	70	24	49
	Bi	<i>Saccostrea cucullata</i>	64	22	71
	Ba	<i>Balanus amphitrite</i>	50	17	88

Ba = Barnacle, Bi = Bivalve, G = Gastropod

Table 3.7(Cont'd). *The abundant species at every sampling zone.*

Sampling zone TC 3	Group	Species	mean density (ind. m ⁻²)	relative abundance (%)	cumulative relative abundance (%)
High	G	<i>Batillaria multiformis</i>	652	67	67
	G	<i>Cerithidea djadjariensis</i>	214	22	89
Mid	G	<i>Batillaria multiformis</i>	532	65	65
	G	<i>Cerithidea djadjariensis</i>	166	20	85
Low	Bi	<i>Saccostrea cucullata</i>	282	34	34
	G	<i>Batillaria multiformis</i>	280	34	68
	G	<i>Monodonta labio</i>	154	19	86

Bi = Bivalve, G = Gastropod

Table 3.7(Cont'd). *The abundant species at every sampling zone.*

Sampling zone ST	Group	Species	mean density (ind. m ⁻²)	relative abundance (%)	cumulative relative abundance (%)
High	G	<i>Batillaria multiformis</i>	845	75	75
	G	<i>Monodonta labio</i>	114	10	85
Mid	Bi	<i>Saccostrea cucullata</i>	136	25	25
	G	<i>Cerithidea djarjariensis</i>	120	22	47
	G	<i>Batillaria multiformis</i>	62	11	58
Low	Bi	<i>Saccostrea cucullata</i>	39	26	26
	G	<i>Batillaria zonalis</i>	32	21	47
	G	<i>Cerithidea djarjariensis</i>	31	20	67

Bi = Bivalve, G = Gastropod

Table 3.8. Mean values of number of species, density, Shannon-Weaver Diversity Index (H') and Pielou's Species Evenness (J) at every tidal level and sampling zone

Sampling zone	Tidal level	Mean number of species (spp. 0.25 m ⁻²)	Mean density (ind. m ⁻²)	Mean H'	Mean H' across tidal level	Mean J	Mean J across tidal level
TC1	H	6	779	0.51	1.12	0.29	0.50
	M	9	1020	1.20		0.55	
	L	12	647	1.66		0.67	
TC2	H	7	498	1.02	1.30	0.55	0.65
	M	9	378	1.46		0.70	
	L	8	296	1.43		0.70	
TC3	H	7	970	0.96	1.13	0.51	0.54
	M	8	819	1.03		0.51	
	L	11	830	1.41		0.59	
ST	H	12	1126	1.03	1.40	0.41	0.62
	M	13	551	1.83		0.72	
	L	8	151	1.36		0.73	

Figure 3.6. Temporal changes of number of species, density, Shannon-Weaver Diversity Index (H') and Pielou's Species Evenness (J) (mean \pm SD) at every tidal level and sampling zone

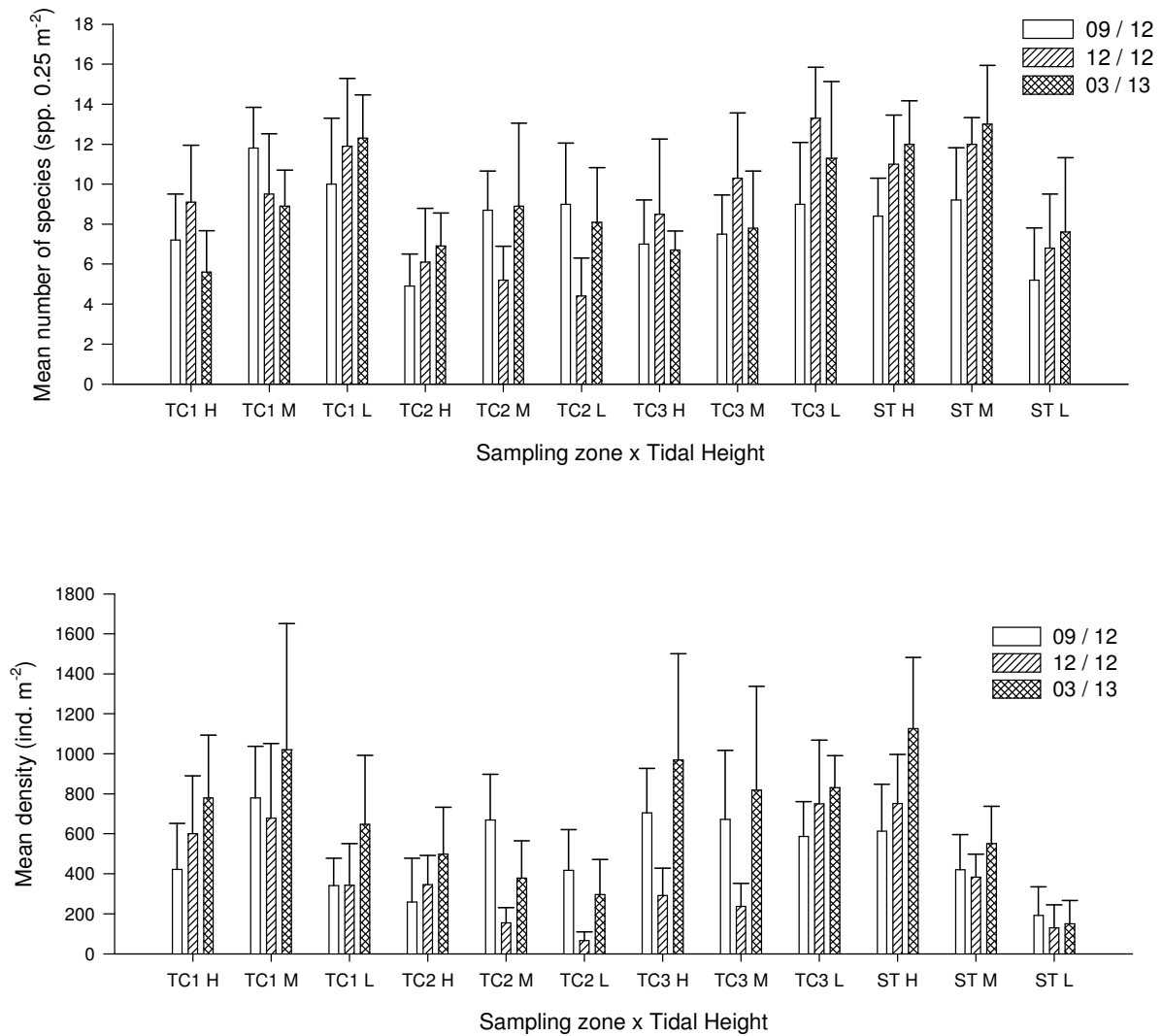
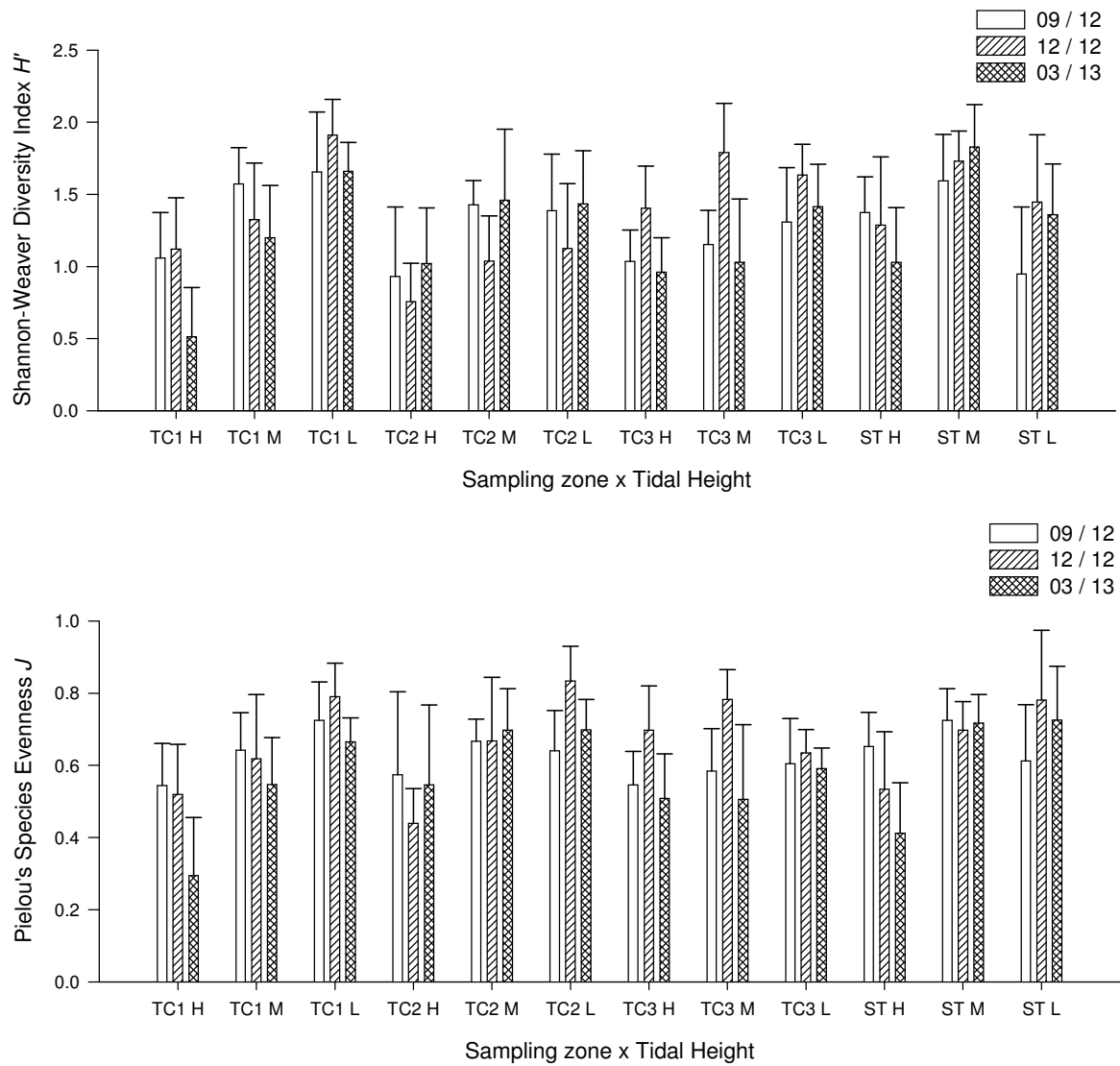
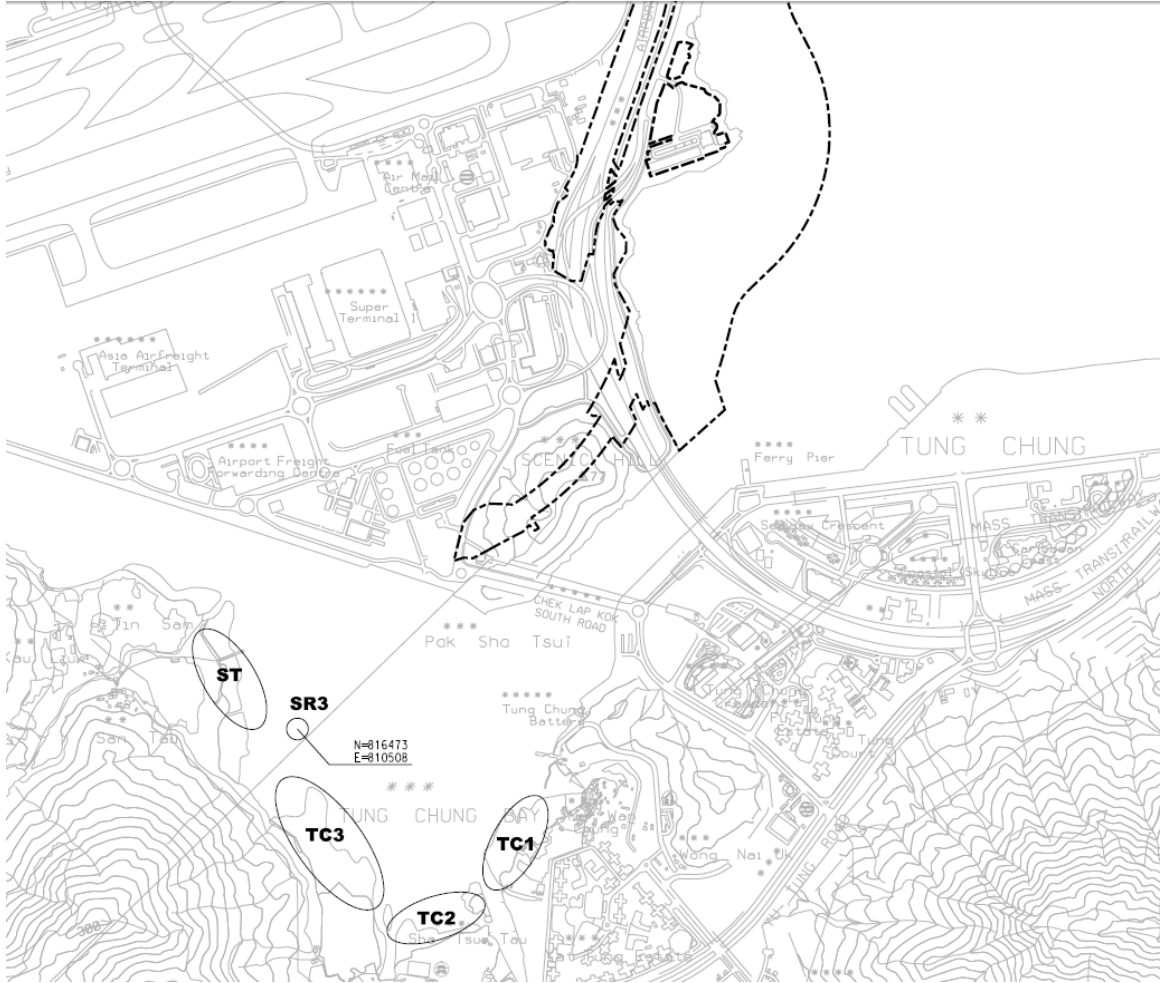


Figure 3.6 (Cont'd). Temporal changes of number of species, density, Shannon-Weaver Diversity Index (H') and Pielou's Species Evenness (J) (mean \pm SD) at every tidal level and sampling zone



Annex I Location of sampling zones (map from ATKINS China Ltd.)



Annex II Taxonomic resolution of every recorded species of intertidal soft shore community survey

Kingdom	Phylum	Class	Order	Family	Species
Animalia	Annelida	Clitellata			Marine oligochaete spp.
Animalia	Annelida	Polychaeta	Eunicida	Eunicidae	Eunicidae spp.
Animalia	Annelida	Polychaeta	Eunicida	Onuphidae	Onuphidae spp.
Animalia	Annelida	Polychaeta	Phyllodocida	Glyceridae	Glyceridae spp.
Animalia	Annelida	Polychaeta	Phyllodocida	Goniadidae	Goniadidae spp.
Animalia	Annelida	Polychaeta	Phyllodocida	Nereididae	Nereididae spp.
Animalia	Annelida	Polychaeta	Phyllodocida	Polynoidae	Polynoidae spp.
Animalia	Annelida	Polychaeta	Sabellida	Oweniidae	Oweniidae spp.
Animalia	Annelida	Polychaeta	Spionida	Magelonidae	<i>Magelonidae</i> spp.
Animalia	Annelida	Polychaeta	Spionida	Poecilochaetidae	Poecilochaetidae spp.
Animalia	Annelida	Polychaeta	Spionida	Spionidae	Spionidae spp.
Animalia	Annelida	Polychaeta	Terebellida	Cirratulidae	Cirratulidae spp.
Animalia	Annelida	Polychaeta	Terebellida	Pectinariidae	Pectinariidae spp.
Animalia	Annelida	Polychaeta		Maldanidae	Maldanidae spp.
Animalia	Arthropoda	Malacostraca	Decapoda	Diogenidae	<i>Clibanarius</i> sp.
Animalia	Arthropoda	Malacostraca	Decapoda	Diogenidae	<i>Diogenes</i> sp.
Animalia	Arthropoda	Malacostraca	Decapoda	Leucosiidae	<i>Philyra carinata</i>
Animalia	Arthropoda	Malacostraca	Decapoda	Ocypodidae	<i>Macrophthalmus erato</i>
Animalia	Arthropoda	Malacostraca	Decapoda	Ocypodidae	<i>Uca borealis</i>
Animalia	Arthropoda	Malacostraca	Decapoda	Ocypodidae	<i>Uca</i> sp.
Animalia	Arthropoda	Malacostraca	Decapoda	Ocypodidae	<i>Uca vocans</i>
Animalia	Arthropoda	Malacostraca	Decapoda	Paguridae	<i>Pagurus dubius</i>
Animalia	Arthropoda	Malacostraca	Decapoda	Sesarmidae	<i>Clistocoeloma</i> sp.
Animalia	Arthropoda	Malacostraca	Decapoda	Sesarmidae	<i>Nanosesarma minutum</i>
Animalia	Arthropoda	Malacostraca	Decapoda	Varunidae	<i>Hemigrapsus penicillatus</i>
Animalia	Arthropoda	Maxillopoda	Sessilia	Balanidae	<i>Balanus amphitrite</i>
Animalia	Chordata	Actinopterygii	Perciformes	Blenniidae	<i>Omobranchus fasciolatoceps</i>
Animalia	Cnidaria				Sea anemone
Animalia	Echinodermata	Holothuroidea			Sea cucumber
Animalia	Mollusca	Bivalvia	Arcoida	Arcidae	<i>Barbatia signata</i>
Animalia	Mollusca	Bivalvia	Arcoida	Arcidae	<i>Barbatia virescens</i>
Animalia	Mollusca	Bivalvia	Mytiloidea	Mytilidae	<i>Xenostrobus atrata</i>
Animalia	Mollusca	Bivalvia	Ostreoida	Ostreidae	<i>Saccostrea cucullata</i>

Annex II (Cont'd) *Taxonomic resolution of every recorded species of intertidal soft shore community survey*

Kingdom	Phylum	Class	Order	Family	Species
Animalia	Mollusca	Bivalvia	Veneroida	Corbiculidae	<i>Geloina erosa</i>
Animalia	Mollusca	Bivalvia	Veneroida	Mesodesmatidae	<i>Caecella chinensis</i>
Animalia	Mollusca	Bivalvia	Veneroida	Veneridae	<i>Anomalocardia squamosa</i>
Animalia	Mollusca	Bivalvia	Veneroida	Veneridae	<i>Cyclina sinesis</i>
Animalia	Mollusca	Bivalvia	Veneroida	Veneridae	<i>Dosinia japonica</i>
Animalia	Mollusca	Bivalvia	Veneroida	Veneridae	<i>Meretrix meretrix</i>
Animalia	Mollusca	Bivalvia	Veneroida	Veneridae	<i>Ruditapes philippinarum</i>
Animalia	Mollusca	Gastropoda	Caenogastropoda	Batillariidae	<i>Batillaria bornii</i>
Animalia	Mollusca	Gastropoda	Caenogastropoda	Batillariidae	<i>Batillaria multiformis</i>
Animalia	Mollusca	Gastropoda	Caenogastropoda	Batillariidae	<i>Batillaria zonalis</i>
Animalia	Mollusca	Gastropoda	Caenogastropoda	Potamididae	<i>Cerithidea cingulata</i>
Animalia	Mollusca	Gastropoda	Caenogastropoda	Potamididae	<i>Cerithidea dadjariensis</i>
Animalia	Mollusca	Gastropoda	Caenogastropoda	Potamididae	<i>Cerithidea rhizophorarum</i>
Animalia	Mollusca	Gastropoda	Caenogastropoda	Potamididae	<i>Terebralia sulcata</i>
Animalia	Mollusca	Gastropoda	Caenogastropoda	Turritellidae	<i>Turritella terebra</i>
Animalia	Mollusca	Gastropoda	Cephalaspidea	Philineidae	<i>Philine vitrea</i>
Animalia	Mollusca	Gastropoda	Cycloneritimorpha	Neritidae	<i>Clithon faba</i>
Animalia	Mollusca	Gastropoda	Cycloneritimorpha	Neritidae	<i>Clithon oualaniensis</i>
Animalia	Mollusca	Gastropoda	Cycloneritimorpha	Neritidae	<i>Nerita polita</i>
Animalia	Mollusca	Gastropoda	Littorinimorpha	Littorinidae	<i>Littoria melanostoma</i>
Animalia	Mollusca	Gastropoda	Littorinimorpha	Littorinidae	<i>Littoraria articulata</i>
Animalia	Mollusca	Gastropoda	Littorinimorpha	Littorinidae	<i>Peasiella</i> sp.
Animalia	Mollusca	Gastropoda	Neogastropoda	Muricidae	<i>Thais luteostoma</i>
Animalia	Mollusca	Gastropoda	Neogastropoda	Nassariidae	<i>Nassarius festivus</i>
Animalia	Mollusca	Gastropoda	Neogastropoda	Nassariidae	<i>Nassarius semiplicatus</i>
Animalia	Mollusca	Gastropoda		Lottiidae	<i>Nipponacmea concinna</i>
Animalia	Mollusca	Gastropoda		Lottiidae	<i>Patelloida pygmaea</i>
Animalia	Mollusca	Gastropoda		Nacellidae	<i>Cellana grata</i>
Animalia	Mollusca	Gastropoda		Nacellidae	<i>Cellana toreuma</i>
Animalia	Mollusca	Gastropoda		Trochidae	<i>Monodonta labio</i>
Animalia	Mollusca	Gastropoda		Turbinidae	<i>Chlorostoma argyrostoma</i>
Animalia	Mollusca	Gastropoda		Turbinidae	<i>Lunella coronata</i>
Animalia	Mollusca	Polyplacophora	Chitonida	Ischnochitonidae	<i>Lepidozona</i> sp.

Annex II (Cont'd) *Taxonomic resolution of every recorded species of intertidal soft shore community survey*

Kingdom	Phylum	Class	Order	Family	Species
Animalia	Mollusca	Scaphopoda	Dentaliida	Dentaliidae	<i>Dentalium sinuosum</i>
Animalia	Nemertea				Nemertea spp.
Animalia	Platyhelminthes				Platyhelminthes spp.
Animalia	Sipuncula	Sipunculidea	Golfingiida	Sipunculidae	<i>Siphonosoma cumanense</i>
Animalia	Sipuncula	Sipunculidea	Golfingiida	Sipunculidae	<i>Sipunculus nudus</i>

Annex III List of recorded fauna of intertidal soft shore community survey at every sampling zone

Mar 2013		Sampling zone TC 1		High tidal level (2.0 m above C.D.)																			
Gp	Taxon	1		2		3		4		5		6		7		8		9		10		sub-total	
		Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C		
Bi	<i>Geloina erosa</i>																		2			2	
Bi	<i>Saccostrea cucullata</i>	7		7		2												1		12		29	
Bi	<i>Xenostrobus atrata</i>			1																2		3	
C	<i>Nanosesarma minutum</i>																				1	1	
G	<i>Batillaria multiformis</i>	175		36		257		130		71		233		247		158		186		240		1733	
G	<i>Cerithidea cingulata</i>			3						1				1		1		2		1		9	
G	<i>Cerithidea djadjariensis</i>	5		17				3		10		1		5		9		16		13		79	
G	<i>Clithon oualaniensis</i>																	2				2	
G	<i>Littoraria articulata</i>															1				5		6	
G	<i>Lunella coronata</i>			1																		1	
G	<i>Monodonta labio</i>	3		2		2		6		3		5		3		4		4		4		58	
G	<i>Nerita polita</i>											8		6		1		5				20	
G	<i>Nipponacmea concinna</i>	1																				1	
Ne	Nemertea spp.	1																				1	
OI	Marine oligochaete spp.													2				1				3	
																					Total	1948	

Annex III (Cont'd) List of recorded fauna of intertidal soft shore community survey at every sampling zone

Mar 2013		Sampling zone TC 1		Mid tidal level (1.5 m above C.D.)																		
Gp	Taxon	1		2		3		4		5		6		7		8		9		10		sub-total
		Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	
Ba	<i>Balanus amphitrite</i>					2										1						3
Bi	<i>Barbatia signata</i>	1												3								4
Bi	<i>Barbatia virescens</i>			2								1										3
Bi	<i>Cyclina sinesis</i>					2																2
Bi	<i>Ruditapes philippinarum</i>													1								1
Bi	<i>Saccostrea cucullata</i>	87		7		22		22		54		16		38		89		46		28		409
Bi	<i>Xenostrobus atrata</i>	5		7		1				3		5		5		20		3		8		57
C	<i>Hemigrapsus penicillatus</i>	2						1						1								4
C	<i>Nanosesarma minutum</i>	1												2								3
G	<i>Batillaria bornii</i>	1		1																		2
G	<i>Batillaria multiformis</i>	135		51	2	69		61	7	162		64		56		240		338		415	71	1671
G	<i>Cerithidea cingulata</i>			3				1		10										29	17	60
G	<i>Cerithidea djadjariensis</i>			36	3			9	7	18	1		4		12		4		1			95
G	<i>Cerithidea rhizophorarum</i>															1						1
G	<i>Clithon oualaniensis</i>																				1	1
G	<i>Littoraria articulata</i>																				4	4
G	<i>Lunella coronata</i>	2		1		1		1		2		1		8		1		1				18
G	<i>Monodonta labio</i>	38		1		11		16	1	21		33		20		20		27		5		193

Annex III (Cont'd) *List of recorded fauna of intertidal soft shore community survey at every sampling zone*

Mar 2013		Sampling zone TC 1		Mid tidal level (1.5 m above C.D.)																					
				1		2		3		4		5		6		7		8		9		10		sub-total	
Gp	Taxon	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C		
G	<i>Nassarius festivus</i>			4																		1			5
G	<i>Nerita polita</i>							1				1		1								3	1		7
G	<i>Nipponacmea concinna</i>							1				4		1											6
P	Maldanidae spp.				1																				1
PI	Platyhelminthes spp.	1																							1
																						Total		2551	

Annex III (Cont'd) List of recorded fauna of intertidal soft shore community survey at every sampling zone

Mar 2013 Sampling zone TC 1 Low tidal level (1.0 m above C.D.)

Gp	Taxon	1		2		3		4		5		6		7		8		9		10		sub-total
		Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	
Ba	<i>Balanus amphitrite</i>			4								4										8
Bi	<i>Barbatia signata</i>	1				2		1						2		2					2	10
Bi	<i>Barbatia virescens</i>	1				10		2		2				4		5		1			11	36
Bi	<i>Cyclina sinesis</i>			1																		1
Bi	<i>Ruditapes philippinarum</i>					5				2				1								8
Bi	<i>Saccostrea cucullata</i>	21		12		35		65		23		39		28		28		104		71		426
Bi	<i>Xenostrobus atrata</i>			2		2		2		1		4		3		10		3		23		50
C	<i>Hemigrapsus penicillatus</i>	1				1										1		1		2		6
C	<i>Nanosesarma minutum</i>					1		1		3						1				1		7
G	<i>Batillaria bornii</i>	1		2				1				1										5
G	<i>Batillaria multiformis</i>	28		60		74		52		20		5	1			72		149		47		508
G	<i>Cerithidea cingulata</i>	2				5						2										9
G	<i>Cerithidea djadjariensis</i>	7		8		4		9		2		9	4			2						45
G	<i>Clithon oualaniensis</i>	5				4		2		1				2		1						15
G	<i>Lepidozona</i> sp.					1																1
G	<i>Littoraria articulata</i>																	2				2
G	<i>Lunella coronata</i>	9		6		4		8		10		2		1		8		4		5		57
G	<i>Monodonta labio</i>	7		5		46		25		44		13		29		70		67		71		377

Annex III (Cont'd) List of recorded fauna of intertidal soft shore community survey at every sampling zone

Mar 2013		Sampling zone TC 1		Low tidal level (1.0 m above C.D.)																			
Gp	Taxon	1		2		3		4		5		6		7		8		9		10		sub-total	
		Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C		
G	<i>Nassarius festivus</i>	1										1										2	
G	<i>Nerita polita</i>					1		3						1		3					8	16	
G	<i>Nipponacmea concinna</i>					3		4		4						3		2		3		19	
G	<i>Patelloida pygmaea</i>									1										1		2	
G	<i>Peasiella</i> sp.																		1			1	
G	<i>Thais luteostoma</i>					1				1												2	
Hc	<i>Clibanarius</i> sp.																		1			1	
Sp	<i>Siphonosoma cumanense</i>													1								1	
Sp	<i>Sipunculus nudus</i>													1				1		1		3	
																					Total	1618	

Annex III (Cont'd) List of recorded fauna of intertidal soft shore community survey at every sampling zone

Mar 2013		Sampling zone TC 2		High tidal level (2.0 m above C.D.)																			
Gp	Taxon	1		2		3		4		5		6		7		8		9		10		sub-total	
		Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C		
Ba	<i>Balanus amphitrite</i>	31										1										32	
Bi	<i>Saccostrea cucullata</i>	18		3		39		12		1		13				8		2				96	
Bi	<i>Xenostrobus atrata</i>											1										1	
C	<i>Macrophthalmus erato</i>	2																				2	
G	<i>Batillaria multiformis</i>			11		45	1	135	4	180	17	85	6	77	2	50		126	3	27	1	770	
G	<i>Batillaria zonalis</i>			1				2		3				1		4		1		5	4	21	
G	<i>Cerithidea cingulata</i>			8		6	2	3	2		1	5	14	3		6	7	11		3	5	76	
G	<i>Cerithidea djadjariensis</i>	5		39		29	19	22	17			33	8	5		13	3	9	4	6	4	216	
G	<i>Cerithidea rhizophorarum</i>											1						1				2	
G	<i>Clithon oualaniensis</i>					1																1	
G	<i>Lunella coronata</i>	1				1		1		2		4		1		1	1	1				13	
G	<i>Monodonta labio</i>							1			1	1										3	
G	<i>Nassarius festivus</i>	1				1		1		2		1		1	1							8	
G	<i>Nipponacmea concinna</i>	1																				1	
G	<i>Terebralia sulcata</i>	1																				1	
OI	Marine oligochaete spp.																	1				1	
																					Total	1244	

Annex III (Cont'd) List of recorded fauna of intertidal soft shore community survey at every sampling zone

Mar 2013		Sampling zone TC 2		Mid tidal level (1.5 m above C.D.)																			
Gp	Taxon	1		2		3		4		5		6		7		8		9		10		sub-total	
		Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C		
Ba	<i>Balanus amphitrite</i>					4		9		8		2		5				1		2		31	
Bi	<i>Barbatia signata</i>							1									1					2	
Bi	<i>Barbatia virescens</i>									1				1		5						7	
Bi	<i>Meretrix meretrix</i>							1														1	
Bi	<i>Ruditapes philippinarum</i>						1	1														2	
Bi	<i>Saccostrea cucullata</i>					3		23		27		31		16		55				24		179	
Bi	<i>Xenostrobus atrata</i>									2				2		3						7	
C	<i>Clistocoeloma</i> sp.										1											1	
C	<i>Hemigrapsus penicillatus</i>					1				3				1		1						6	
C	<i>Nanosesarma minutum</i>															1						1	
C	<i>Uca vocans</i>														1							1	
G	<i>Batillaria bornii</i>	1								4		2		3		5						15	
G	<i>Batillaria multiformis</i>										18	19	3	4		4				27	11	86	
G	<i>Batillaria zonalis</i>				1			1				3		4		26		39	2	46	2	124	
G	<i>Cerithidea cingulata</i>	17	13	2	10	2		1				16	5	1	2	4	10	9	11	2	3	108	
G	<i>Cerithidea djadjariensis</i>	24	4	30	23	21	4	14		15		36	3	29	3	33	2	19	4	47	8	319	
G	<i>Clithon oualaniensis</i>											1								1		2	

Annex III (Cont'd) List of recorded fauna of intertidal soft shore community survey at every sampling zone

Mar 2013		Sampling zone TC 2		Mid tidal level (1.5 m above C.D.)																			
Gp	Taxon	1		2		3		4		5		6		7		8		9		10		sub-total	
		Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C		
G	<i>Littoraimelanostoma</i>																1					1	
G	<i>Lunella coronata</i>									10		4		3		5						22	
G	<i>Monodonta labio</i>									7		4				2				3		16	
G	<i>Nassarius festivus</i>					2						1		1								4	
G	<i>Nerita polita</i>									3						1						4	
Hc	<i>Diogenes</i> sp.			1																		1	
P	Maldanidae spp.				1				1								1				1	4	
																					Total	944	

Annex III (Cont'd) List of recorded fauna of intertidal soft shore community survey at every sampling zone

Mar 2013 Sampling zone TC 2 Low tidal level (1.0 m above C.D.)

Gp	Taxon	1		2		3		4		5		6		7		8		9		10		sub-total
		Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	
Ba	<i>Balanus amphitrite</i>	3		37						16		5		14		24		10		15		124
Bi	<i>Anomalocardia squamosa</i>					1						1						1				3
Bi	<i>Barbatia signata</i>																	1				1
Bi	<i>Barbatia virescens</i>										1					3		6		4		14
Bi	<i>Dosinia japonica</i>																	1				1
Bi	<i>Ruditapes philippinarum</i>		1															1				2
Bi	<i>Saccostrea cucullata</i>			9								2		33		45		58		14		161
Bi	<i>Xenostrobus atrata</i>															4						4
C	<i>Hemigrapsus penicillatus</i>																	1				1
C	<i>Nanosesarma minutum</i>													1								1
G	<i>Batillaria bornii</i>													1	1							2
G	<i>Batillaria multiformis</i>																	1		2		3
G	<i>Batillaria zonalis</i>	7		14	1	4		3		12	1	20		10	3	31	2	17	3	56	5	189
G	<i>Cerithidea cingulata</i>		1	1	1						1	1		2	1	1				3	1	13
G	<i>Cerithidea djadjariensis</i>	4	2	9	10	16	7	9	3	9	7	25	5	17	4	4	2	11	3	25	2	174
G	<i>Cerithidea rhizophorarum</i>									1		1										2
G	<i>Dentalium sinuosum</i>										2											2
G	<i>Lunella coronata</i>			1										4		7		5		2		19

Annex III (Cont'd) *List of recorded fauna of intertidal soft shore community survey at every sampling zone*

Mar 2013 Sampling zone TC 2 Low tidal level (1.0 m above C.D.)

Gp	Taxon	1		2		3		4		5		6		7		8		9		10		sub-total
		Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	
G	<i>Nassarius festivus</i>			1				1						2		1				2		7
G	<i>Nerita polita</i>													1					2			3
P	Maldanidae spp.		1					1		1												3
P	Onuphidae spp.		1					1					4				3					9
P	Pectinariidae spp.									1												1
																				Total	739	

Annex III (Cont'd) List of recorded fauna of intertidal soft shore community survey at every sampling zone

Mar 2013 Sampling zone TC 3 High tidal level (2.0 m above C.D.)

Gp	Taxon	1		2		3		4		5		6		7		8		9		10		sub-total
		Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	
Ba	<i>Balanus amphitrite</i>							2														2
Bi	<i>Cyclina sinesis</i>											1						1			1	3
Bi	<i>Ruditapes philippinarum</i>																	1				1
Bi	<i>Saccostrea cucullata</i>					4		2														6
C	<i>Philyra carinata</i>			1																		1
C	<i>Uca borealis</i>	1																				1
C	<i>Uca sp.</i>			1							1											2
G	<i>Batillaria multiformis</i>	149	7	86	2	88	6	435	5	166	5	257	2	131	4	235	1	36	1	13		1629
G	<i>Batillaria zonalis</i>	3		1		1	1	1		3		3		4		5						22
G	<i>Cerithidea cingulata</i>	23	2	25		28	4	17	2	35	2	33		2	1	8		8		1		191
G	<i>Cerithidea djadjariensis</i>	45	1	81	1	48	5	31	3	62		46	1	38	4	95	2	50	4	19		536
G	<i>Cerithidea rhizophorarum</i>															1						1
G	<i>Clithon faba</i>							1														1
G	<i>Clithon oualaniensis</i>	2				1						3										6
G	<i>Nassarius festivus</i>	1								1		3		3		1		1		1		11
G	<i>Nerita polita</i>	1																				1
G	<i>Philine vitrea</i>					3						1										4

Annex III (Cont'd) *List of recorded fauna of intertidal soft shore community survey at every sampling zone*

Mar 2013		Sampling zone TC 3		High tidal level (2.0 m above C.D.)																					
				1		2		3		4		5		6		7		8		9		10			
Gp	Taxon	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	sub-total	
Hc	<i>Clibanarius</i> sp.																							1	1
P	Maldanidae spp.												1											4	5
																						Total		2424	

Annex III (Cont'd) List of recorded fauna of intertidal soft shore community survey at every sampling zone

Mar 2013		Sampling zone TC 3		Mid tidal level (1.5 m above C.D.)																			
Gp	Taxon	1		2		3		4		5		6		7		8		9		10		sub-total	
		Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C		
Ba	<i>Balanus amphitrite</i>			3										1								4	
Bi	<i>Anomalocardia squamosa</i>	1																				1	
Bi	<i>Caecella chinensis</i>																				2	2	
Bi	<i>Dosinia japonica</i>		2																			2	
Bi	<i>Saccostrea cucullata</i>			24										11							4	39	
Bi	<i>Xenostrobus atrata</i>			6																		6	
C	<i>Hemigrapsus penicillatus</i>			1										2								3	
C	<i>Uca sp.</i>		2																			2	
G	<i>Batillaria multiformis</i>	48	2	198	1	3		11		52	4	89	3	124		82		270	15	408	20	1330	
G	<i>Batillaria zonalis</i>	28		5		12	1	13		1	1	1				1						63	
G	<i>Cerithidea cingulata</i>	9	1	4		1		8	2	12	8	18	1	50		1		1		9	1	126	
G	<i>Cerithidea djadjariensis</i>	35	4	37		29	4	44	2	39	1	57	2	88	1	44		3		23	2	415	
G	<i>Cerithidea rhizophorarum</i>	2		2		2		2		2		1		1	1	3				5		21	
G	<i>Littoraria articulata</i>			1																		1	
G	<i>Lunella coronata</i>			1																		1	
G	<i>Monodonta labio</i>			9								1		2						2		14	
G	<i>Nassarius festivus</i>	1	2	1						1		1										6	
G	<i>Nassarius semiplicatus</i>					1		1														2	

Annex III (Cont'd) *List of recorded fauna of intertidal soft shore community survey at every sampling zone*

Mar 2013		Sampling zone TC 3		Mid tidal level (1.5 m above C.D.)																			
		1		2		3		4		5		6		7		8		9		10		sub-total	
Gp	Taxon	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C		
G	<i>Patelloida pygmaea</i>			1																	1		2
Hc	<i>Clibanarius</i> sp.														1								1
OI	Marine oligochaete spp.															2				1		1	4
P	Maldanidae spp.							1	1	1													3
																					Total		2048

Annex III (Cont'd) List of recorded fauna of intertidal soft shore community survey at every sampling zone

Mar 2013		Sampling zone TC 3		Low tidal level (1.0 m above C.D.)																			
Gp	Taxon	1		2		3		4		5		6		7		8		9		10		sub-total	
		Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C		
Ba	<i>Balanus amphitrite</i>								5													5	
Bi	<i>Barbatia signata</i>	2		3				4		1												10	
Bi	<i>Barbatia virescens</i>	2				3		1		3						1					1	11	
Bi	<i>Dosinia japonica</i>									2												2	
Bi	<i>Ruditapes philippinarum</i>							1	1													2	
Bi	<i>Saccostrea cucullata</i>	56		115		52		86		99		135		23		32		49		58		705	
Bi	<i>Xenostrobus atrata</i>	3						10				10				7		3		2		35	
C	<i>Hemigrapsus penicillatus</i>	1						1		1				1		2						6	
C	<i>Nanosesarma minutum</i>					1												1				2	
Ec	Sea cucumber					1																1	
G	<i>Batillaria bornii</i>	1						1														2	
G	<i>Batillaria multiformis</i>	88		26		57		6	1	19		20		116		159		131		78		701	
G	<i>Batillaria zonalis</i>							6														6	
G	<i>Cellana grata</i>					1				2		4						1				8	
G	<i>Cerithidea cingulata</i>								1			1				1		2		3		8	
G	<i>Cerithidea djadjariensis</i>	1		2		3		1	8			1		1		18		30		11		76	
G	<i>Cerithidea rhizophorarum</i>									1						7		5		3		16	
G	<i>Lunella coronata</i>	10		2		8		10		4		2				3		7		3		49	

Annex III (Cont'd) List of recorded fauna of intertidal soft shore community survey at every sampling zone

Mar 2013 Sampling zone TC 3 Low tidal level (1.0 m above C.D.)

Gp	Taxon	1		2		3		4		5		6		7		8		9		10		sub-total
		Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	
G	<i>Monodonta labio</i>	35		57		27		18		51		57		21		45		32		42		385
G	<i>Nassarius festivus</i>					1		1														2
G	<i>Nerita polita</i>	2				4		1		4		1		2		3		2				19
G	<i>Nipponacmea concinna</i>	1		1		4																6
G	<i>Patelloida pygmaea</i>	1																				1
G	<i>Peasiella</i> sp.							1										1				2
G	<i>Thais luteostoma</i>	2																				2
P	Nereididae spp.	1																				1
P	Polynoidae spp.			1																		1
Sp	<i>Sipunculus nudus</i>	4						6		1												11
																					Total	2075

Annex III (Cont'd) List of recorded fauna of intertidal soft shore community survey at every sampling zone

Mar 2013		Sampling zone ST		High tidal level (2.0 m above C.D.)																			
Gp	Taxon	1		2		3		4		5		6		7		8		9		10		sub-total	
		Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C		
Bi	<i>Barbatia virescens</i>			1						1				1		1						4	
Bi	<i>Ruditapes philippinarum</i>					1																1	
Bi	<i>Saccostrea cucullata</i>	6		6		3		20		34		11		4		11		42		28		165	
Bi	<i>Xenostrobus atrata</i>			4		1		6		2										1		14	
C	<i>Clistocoeloma</i> sp.											1										1	
C	<i>Hemigrapsus penicillatus</i>	2						1						1		1		2				7	
Cn	Sea anemone	3								1								3		2		9	
G	<i>Batillaria bornii</i>	3		1		8				24		7		3		8		2				56	
G	<i>Batillaria multiformis</i>	252		326		301		355		111		246		133		75		185		128		2112	
G	<i>Cellana grata</i>									3		4		5		2		2		3		19	
G	<i>Cellana toreuma</i>							2		2		1								1		6	
G	<i>Cerithidea cingulata</i>	4		4		3				3		1		8		5		1		4		33	
G	<i>Cerithidea djadjariensis</i>	1		3		8				4		5		9		4				1		35	
G	<i>Cerithidea rhizophorarum</i>																			1		1	
G	<i>Clithon faba</i>	2						3														5	
G	<i>Clithon oualaniensis</i>							2						3								5	
G	<i>Littoraria articulata</i>					1																1	
G	<i>Lunella coronata</i>					3		2		1		2		8		2		4		3		25	

Annex III (Cont'd) List of recorded fauna of intertidal soft shore community survey at every sampling zone

Mar 2013		Sampling zone ST		High tidal level (2.0 m above C.D.)																					
				1		2		3		4		5		6		7		8		9		10		sub-total	
Gp	Taxon	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C		
G	<i>Monodonta labio</i>	22		12		34		32		35		29		55		15		21		30					285
G	<i>Nassarius festivus</i>													3				1							4
G	<i>Nerita polita</i>	1								1		1		1											4
G	<i>Nipponacmea concinna</i>	2				3		3				1						1		1					11
G	<i>Patelloida pygmaea</i>									2		1						2							5
Hc	<i>Clibanarius</i> sp.													1											1
P	Glyceridae spp.													1											1
Pl	Platyhelminthes spp.				1															1					2
Sp	<i>Siphonosoma cumanense</i>																			1					1
Sp	<i>Sipunculus nudus</i>																			1					1
																						Total	2814		

Annex III (Cont'd) List of recorded fauna of intertidal soft shore community survey at every sampling zone

Mar 2013		Sampling zone ST		Mid tidal level (1.5 m above C.D.)																			
Gp	Taxon	1		2		3		4		5		6		7		8		9		10		sub-total	
		Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C		
Ba	<i>Balanus amphitrite</i>			1				4		4		5		1						6		21	
Bi	<i>Barbatia signata</i>											4		2				10				16	
Bi	<i>Barbatia virescens</i>									3				3		1		3		3		13	
Bi	<i>Cyclina sinesis</i>					2																2	
Bi	<i>Dosinia japonica</i>								2		1											3	
Bi	<i>Saccostrea cucullata</i>	14		6				16		62		63		55		38		57		30		341	
Bi	<i>Xenostrobus atrata</i>								1			4		7		1		1				14	
C	<i>Hemigrapsus penicillatus</i>														2							2	
C	<i>Nanosesarma minutum</i>																	1				1	
Cn	Sea anemone									1												1	
F	<i>Omobranchus fasciolatoceps</i>																	1				1	
G	<i>Batillaria bornii</i>	17	1							6		3		10		7		13		7		64	
G	<i>Batillaria multiformis</i>	3	2	1		6				3		2		27		13	2	54		41		154	
G	<i>Batillaria zonalis</i>	3		10		22		17		18	4	4										78	
G	<i>Cellana grata</i>													2				1				3	
G	<i>Cellana toreuma</i>													2		2		2			2	8	
G	<i>Cerithidea cingulata</i>	18	1	4		1	3	2				2		22		12		2		6		73	
G	<i>Cerithidea djadjariensis</i>	58	8	44	2	46	3	25		15	1	37		24		13		11		13		300	

Annex III (Cont'd) List of recorded fauna of intertidal soft shore community survey at every sampling zone

Mar 2013		Sampling zone ST		Mid tidal level (1.5 m above C.D.)																				
				1		2		3		4		5		6		7		8		9		10		sub-total
Gp	Taxon	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	
G	<i>Cerithidea rhizophorarum</i>	3		3				1						2		1				1				11
G	<i>Clithon faba</i>															1								1
G	<i>Lunella coronata</i>	12		1				4		21		11		12		10		23		7				101
G	<i>Monodonta labio</i>	2												30		27		33		20				112
G	<i>Nassarius festivus</i>			1		1		12	3			2	1	1				1						22
G	<i>Nerita polita</i>											2		5		1		2		4				14
G	<i>Patelloida pygmaea</i>																	1		2				3
G	<i>Peasiella</i> sp.				1																			1
G	<i>Turritella terebra</i>					1																		1
Hc	<i>Clibanarius</i> sp.			1												1								2
Hc	<i>Pagurus dubius</i>															4								4
P	Cirratulidae spp.			1																				1
P	Maldanidae spp.						2																	2
P	Onuphidae spp.						2																	2
P	Pectinariidae spp.		1																					1
PI	Platyhelminthes spp.									1														1
Sp	<i>Sipunculus nudus</i>									1		1		1										3
																						Total		1377

Annex III (Cont'd) List of recorded fauna of intertidal soft shore community survey at every sampling zone

Mar 2013 Sampling zone ST Low tidal level (1.0 m above C.D.)

Gp	Taxon	1		2		3		4		5		6		7		8		9		10		sub-total
		Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	
Ba	<i>Balanus amphitrite</i>	6											7								20	33
Bi	<i>Barbatia signata</i>	1																			1	2
Bi	<i>Barbatia virescens</i>												1								1	2
Bi	<i>Dosinia japonica</i>		2		2		1							1				1				7
Bi	<i>Saccostrea cucullata</i>	16											26								55	97
Bi	<i>Xenostrobus atrata</i>	2																			5	7
C	<i>Hemigrapsus penicillatus</i>	1											1									2
C	<i>Nanosesarma minutum</i>												1									1
Cn	Sea anemone												1									1
G	<i>Batillaria bornii</i>		1																			1
G	<i>Batillaria multiformis</i>	6		3						1					1		2					13
G	<i>Batillaria zonalis</i>	19	5	30		1							4	12		7		1				79
G	<i>Cerithidea cingulata</i>												1	1			2	1			1	6
G	<i>Cerithidea djadjariensis</i>			1	1			1		14	2	11	1	10	2	26	1	4			3	77
G	<i>Cerithidea rhizophorarum</i>									1												1
G	<i>Chlorostoma argyrostoma</i>																				1	1
G	<i>Dentalium sinuosum</i>		1																			1
G	<i>Lunella coronata</i>	2											1								4	7

Annex III (Cont'd) List of recorded fauna of intertidal soft shore community survey at every sampling zone

Mar 2013 Sampling zone ST Low tidal level (1.0 m above C.D.)

Gp	Taxon	1		2		3		4		5		6		7		8		9		10		sub-total
		Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	Q	C	
G	<i>Nassarius festivus</i>	1		1				3		1		2				3				1		12
G	<i>Peasiella</i> sp.	1	1																			2
P	Eunicidae spp.			1																		1
P	Goniadidae spp.													1		1					1	3
P	Magelonidae spp.						1															1
P	Maldanidae spp.		1	1		2														1		5
P	Onuphidae spp.			4				2		2			1	2					1			12
P	Oweniidae spp.			1																		1
P	Poecilochaetidae spp.						1															1
P	Spionidae spp.						1															1
																					Total	377