

## Demersal Trawling Data in February 2014

Group	Species Name	INA-1			INA-2			INA-3			INA-4			INA-5		
		Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling
		CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)
Fish	<i>Acentrogobius caninus</i>				1.0	16.0		1.0	38.0							
	<i>Apogon kiensis</i>															
	<i>Apogon lineatus</i>															
	<i>Arius sinensis</i>															
	<i>Acanthopagrus schlegelii</i>															
	<i>Callionymus richardsoni</i>				1.0	32.0		2.0	52.0		2.0	24.0				
	<i>Collichthys lucidus</i>													1.0	20.0	
	<i>Cryptocentrus filifer</i>							1.0	14.0							
	<i>Chaeturichthys stigmatias</i>															
	<i>Cynoglossus arel</i>	1.0	36.0		1.0	8.0		5.0	138.0		1.0	46.0				
	<i>Cynoglossus puncticeps</i>															
	<i>Cynoglossus semilaevis</i>															
	<i>Dasvatis akajei</i>															
	<i>Dasvatis zugei</i>	2.0	1022.0		1.0	170.0		2.0	768.0		1.0	56.0				
	<i>Dendrophysa russelii</i>				1.0	30.0		1.0	34.0		1.0	30.0		1.0	30.0	
	<i>Epinephelus awoara</i>										1.0	106.0				
	<i>Eleotridae sp.</i>													1.0	8.0	
	<i>Gerres filamentosus</i>	2.0	52.0													
	<i>Gymnura japonica</i>															
	<i>Hippocampus trimaculatus</i>															
	<i>Inegocia japonica</i>	1.0	40.0		1.0	16.0										
	<i>Johnius belangerii</i>										2.0	66.0				
	<i>Johnius heterolepis</i>															
	<i>Inimicus japonicus</i>													1.0	130.0	
	<i>Konosirus punctatus</i>															
	<i>Lagocephalus wheeleri</i>															
	<i>Leiognathus brevirostris</i>	1.0	14.0		9.0	102.0					7.0	90.0		14.0	238.0	
	<i>Lepidotrigla japonice</i>															
	<i>Lutjanus russelli</i>															
	<i>Miichthys miiuy</i>															
	<i>Mugil cephalus</i>															
	<i>Nemipterus japonicus</i>							2.0	48.0					1.0	88.0	
	<i>Oxyurichthys tentacularis</i>															
	<i>Parachaeturichthys polynema</i>															
	<i>Paracentropogon rubripinnis</i>															
	<i>Pennahia anea</i>															
	<i>Platycephalus indicus</i>	1.0	28.0		2.0	42.0		7.0	234.0		2.0	50.0		1.0	42.0	
	<i>Plotosus lineatus</i>															
	<i>Polydactylus sextarius</i>															
	<i>Pseudorhombus cinnamomeus</i>															
	<i>Saurida elongata</i>															
	<i>Sebastiscus marmoratus</i>							1.0	34.0							
	<i>Sillago sihama</i>	1.0	48.0		1.0	36.0					1.0	66.0				
	<i>Solea ovata</i>	1.0	4.0		9.0	86.0		20.0	198.0		3.0	80.0		9.0	106.0	
	<i>Takifugu oblongus</i>															
	<i>Thryssa hamiltonii</i>															
	<i>Trachycephalus uranoscopa</i>				1.0	6.0		7.0	88.0		1.0	22.0				
	<i>Trypauchen vagina</i>	1.0	6.0		2.0	14.0		10.0	138.0					2.0	24.0	
	<i>Grammolites scaber</i>							2.0	760.0		1.0	16.0		2.0	262.0	
	<i>Arnoglossus waitei</i>				2.0	16.0		3.0	20.0		6.0	42.0		2.0	14.0	
	<i>Uranoscopus chinensis</i>															
Prawn or shrimp	<i>Alpheus distinguendus</i>															
	<i>Metapenaeopsis barbata</i>							3.0	10.0					2.0	6.0	
	<i>Metapenaeus ensis</i>							2.0	26.0		1.0	16.0				
	<i>Metapenaeus joyneri</i>															
	<i>Parapenaeopsis tenella</i>	1.0	4.0		3.0	14.0		8.0	42.0		3.0	28.0		1.0	4.0	
	<i>Penaeus merguensis</i>	2.0	98.0		2.0	96.0		8.0	346.0							
	<i>Solenocera crassicornis</i>															

## Demersal Trawling Data in February 2014

Group	Species Name	INA-1			INA-2			INA-3			INA-4			INA-5		
		Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling
		CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)
Crab	<i>Charybdis affinis</i>	2.0	62.0		1.0	56.0		6.0	208.0		2.0	74.0				
	<i>Charybdis cruciata</i>															
	<i>Charybdis spp.</i>	70.0	530.0	*	72.0	540.0	*	62.0	510.0	*	60.0	502.0	*	50.0	490.0	*
	<i>Charybdis feriatius</i>															
	<i>Dorippe polita</i>	2.0	12.2		3.0	19.2		30.0	280.0	*	7.0	82.0		11.0	174.0	
	<i>Eucrete crenata</i>	8.0	46.0		6.0	43.0		19.0	148.0		4.0	23.0		5.0	41.0	
	<i>Galene bispinosa</i>										2.0	72.8				
	<i>Hermit crab</i>	40.0	120.0	*	36.0	112.0	*	30.0	92.0	*	40.0	132.0	*	30.0	110.0	*
	<i>Leucosia craniolaris</i>	1.0	2.3													
	<i>Parthenope validus</i>	1.0	13.0					20.0	260.0	*	4.0	56.0		8.0	91.8	
	<i>Porcellanella picta</i>	2.0	0.3					6.0	1.2		5.0	1.1		4.0	1.2	
	<i>Portunus pelagicus</i>							1.0	166.0							
	<i>Portunus trituberculatus</i>															
	<i>Typhlocarcinus sp.</i>															
	Mantis shrimp	<i>Harpisquilla harpax</i>														
<i>Erugosquilla woodmasoni</i>																
<i>Oratosquilla interrupta</i>							1.0	22.0		2.0	56.0					
<i>Oratosquilla oratoria</i>					3.0	114.0		1.0	42.0							
Gastropod	<i>Bursa rana</i>										1.0	8.4				
	<i>Calyptrea sp.</i>	4.0	1.8					2.0	0.7							
	<i>Drupa musiva</i>										5.0	32.0		7.0	40.0	
	<i>Inquistor flavidula</i>										7.0	15.0				
	<i>Lophiotoma leucotropis</i>							2.0	6.2							
	<i>Murex trapa</i>	17.0	22.0		15.0	62.0		30.0	240.0	*	20.0	140.0	*	30.0	250.0	*
	<i>Nassarius hepaticus</i>															
	<i>Nassarius succinctus</i>										11.0	26.0		30.0	63.0	*
	<i>Nassarius sp.</i>															
	<i>Phenacovalva birostris</i>															
	<i>Pilosabia pilosa</i>				2.0	0.4					3.0	1.1				
	<i>Siphonotus walshi</i>															
	<i>Turricula nelliae</i>							30.0	62.0	*				6.0	13.2	
	<i>Turritella terebra</i>	640.0	6310.0	*	680.0	6630.0	*	820.0	8140.0	*	930.0	9042.0	*	2140.0	20810.0	*
	<i>UNID Nudibranch</i>															
Bivalve	<i>Chione isabellina</i>															
	<i>Chlamys nobilis</i>															
	<i>Ostrea sp.</i>	70.0	130.0	*	60.0	118.0	*	60.0	120.0	*	50.0	28.0	*	60.0	110.0	*
	<i>Paphia undulata</i>	40.0	230.0	*	50.0	260.0	*	70.0	410.0	*	80.0	590.0	*	60.0	288.0	*
	<i>Perna viridis</i>				1.0	44.3										
	<i>Pinctada martensii</i>															
	<i>Scapharca subcrenata</i>										2.0	62.0				
	<i>Tegillarca nodifera</i>															
	<i>Vepricardium asiaticum</i>															
	<i>Chlamys sp.</i>															
Cephalopod	<i>Lolingid squid</i>															
	<i>Sepiid cuttlefish</i>							1.0	886.0							
Echinoderm	<i>Acaudina molpadioides</i>	4.0	182.0		9.0	230.0		5.0	146.0		14.0	880.0		20.0	1480.0	*
	<i>Colochirus quadrangularis</i>															
Cnidaria	<i>Temnopleurus toreumaticus</i>							1.0	6.2		20.0	280.0	*	5.0	33.0	
	<i>Edwardsia japonica (c.f.)</i>										4.0	14.8				
	<i>Ellisella laevis</i>				2.0	12.2					6.0	230.0		3.0	60.0	
	<i>Echinogorgia complexa(c.f.)</i>															
	<i>Gorgonia spp.</i>				1.0	6.2										
Urochordata	<i>Carcinactis ichikawai</i>							1.0	0.8		2.0	1.6				
	<i>Cavernularia habereri</i>	80.0	530.0	*	190.0	850.0	*	170.0	490.0	*	740.0	4230.0	*	830.0	4180.0	*
	<i>Preroeides chinense</i>	60.0	1130.0	*	50.0	980.0	*	56.0	1040.0	*	20.0	342.0	*	30.0	594.0	*
	<i>Sea anemone</i>				1.0	4.2					1.0	3.2				
	<i>Virgularia gustaviana</i>	15.0	82.0	*	20.0	110.0	*	7.0	46.0		6.0	62.0		4.0	38.0	
	<i>Sea Squirts</i>	1.0	4.3													
	<i>Balanus spp.(c.f.)</i>	210.0	110.0	*	240.0	120.0	*	180.0	92.0	*	220.0	92.0	*	140.0	62.0	*

## Demersal Trawling Data in February 2014

Group	Species Name	INB-1			INB-2			INB-3			INB-4			INB-5		
		Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling
		CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)
Fish	<i>Acentrogobius caninus</i>															
	<i>Apogon kiensis</i>										1.0	8.0				
	<i>Apogon lineatus</i>				1.0	4.0										
	<i>Arius sinensis</i>													1.0	4.0	
	<i>Acanthopagrus schlegelii</i>	1.0	48.0		1.0	210.0										
	<i>Callionymus richardsoni</i>															
	<i>Collichthys lucidus</i>															
	<i>Cryptocentrus filifer</i>															
	<i>Chaeturichthys stigmatias</i>															
	<i>Cynoglossus arel</i>							4.0	92.0		2.0	56.0		3.0	118.0	
	<i>Cynoglossus puncticeps</i>															
	<i>Cynoglossus semilaevis</i>															
	<i>Dasvatis akabei</i>	1.0	174.0		1.0	274.0										
	<i>Dasvatis zugei</i>	1.0	324.0		1.0	710.0					1.0	124.0		3.0	836.0	
	<i>Dendrophysa russelii</i>	1.0	40.0											2.0	84.0	
	<i>Epinephelus awoara</i>															
	<i>Eleotridae sp.</i>															
	<i>Gerres filamentosus</i>	1.0	32.0					1.0	22.0					2.0	48.0	
	<i>Gymnura japonica</i>													1.0	380.0	
	<i>Hippocampus trimaculatus</i>															
	<i>Inegocia japonica</i>										1.0	62.0				
	<i>Johnius belangerii</i>															
	<i>Johnius heterolepis</i>															
	<i>Inimicus japonicus</i>															
	<i>Konosirus punctatus</i>															
	<i>Lagocephalus wheeleri</i>							1.0	316.0					1.0	108.0	
	<i>Leiognathus brevisrostris</i>	4.0	72.0					1.0	20.0							
	<i>Lepidotrigla japonice</i>				6.0	116.0										
	<i>Lutianus russelli</i>				1.0	34.0										
	<i>Mitichthys miuiv</i>															
	<i>Mugil cephalus</i>															
	<i>Nemipterus japonicus</i>															
	<i>Oxyurichthys tentacularis</i>															
	<i>Parachaeturichthys polynema</i>															
	<i>Paracentropogon rubripinnis</i>															
	<i>Pemahia anea</i>															
	<i>Platycephalus indicus</i>	1.0	38.0		2.0	180.0								1.0	50.0	
	<i>Plotosus lineatus</i>															
	<i>Polydactylus sextarius</i>															
	<i>Pseudorhombus cinnamomeus</i>										1.0	60.0				
	<i>Saurida elongata</i>										1.0	174.0				
	<i>Sebastiscus marmoratus</i>															
	<i>Sillago sihama</i>							3.0	90.0		1.0	42.0				
	<i>Solea ovata</i>	1.0	34.0					1.0	4.0		1.0	6.0		2.0	22.0	
	<i>Takifugu oblongus</i>										1.0	300.0				
	<i>Thryssa hamiltonii</i>															
	<i>Trachycephalus uranoscopa</i>							2.0	28.0		1.0	8.0				
	<i>Trypauchen vagina</i>				1.0	10.0		1.0	8.0		2.0	22.0				
	<i>Grammolites scaber</i>										1.0	8.0		1.0	18.0	
	<i>Arnoglossus waitei</i>				3.0	24.0		3.0	20.0		4.0	26.0		3.0	24.0	
	<i>Uranoscopus chinensis</i>															
Prawn or shrimp	<i>Alpheus distinguendus</i>															
	<i>Metapenaeopsis barbata</i>										3.0	10.0		1.0	4.0	
	<i>Metapenaeus ensis</i>	1.0	8.0													
	<i>Metapenaeus joyneri</i>															
	<i>Parapenaeopsis tenella</i>	1.0	2.0		1.0	12.0					2.0	6.0		1.0	4.0	
	<i>Penaeus merguensis</i>	2.0	72.0		2.0	82.0		3.0	110.0		1.0	34.0		3.0	138.0	
	<i>Solenocera crassicornis</i>															

## Demersal Trawling Data in February 2014

Group	Species Name	INB-1			INB-2			INB-3			INB-4			INB-5		
		Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling
		CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)
Crab	<i>Charybdis affinis</i>	4.0	104.0					3.0	68.0							
	<i>Charybdis cruciata</i>													1.0	206.0	
	<i>Charybdis spp.</i>	60.0	510.0	*	50.0	420.0	*	66.0	570.0	*	50.0	510.0	*	40.0	398.0	*
	<i>Charybdis feriatus</i>															
	<i>Dorippe polita</i>	3.0	45.7		2.0	35.7		3.0	19.2		2.0	9.8				
	<i>Eucreate crenata</i>	2.0	8.2					3.0	16.4					6.0	32.0	
	<i>Galene hispinosa</i>															
	<i>Hermit crab</i>	50.0	180.0	*	20.0	90.0	*	30.0	110.0	*	40.0	140.0	*	30.0	110.0	*
	<i>Leucosia craniolaris</i>															
	<i>Parthenope validus</i>	3.0	38.4		4.0	92.3					3.0	480.0	*	12.0	266.0	
	<i>Porcellanella picta</i>	30.0	12.0	*	6.0	1.6		40.0	18.0	*	30.0	12.0	*	3.0	12.0	*
	<i>Portunus pelagicus</i>											1.0	220.0			
	<i>Portunus trituberculatus</i>													1.0	520.0	
<i>Typhlocarcinus sp.</i>	2.0	23.0					2.0	2.4								
Mantis shrimp	<i>Harpisquilla harpax</i>															
	<i>Erugosquilla woodmasoni</i>															
	<i>Oratosquilla interrupta</i>															
	<i>Oratosquilla oratoria</i>															
Gastropod	<i>Bursa rana</i>				1.0	6.8										
	<i>Calyptraea sp.</i>	2.0	0.6					5.0	1.8		2.0	0.6				
	<i>Drupa musiva</i>				4.0	27.0					3.0	17.0				
	<i>Inquistor flavidula</i>							32.0	63.0	*	11.0	23.0				
	<i>Lophiotoma leucotropis</i>															
	<i>Murex trapa</i>	70.0	840.0	*	50.0	620.0	*	30.0	310.0	*	40.0	460.0	*	50.0	570.0	*
	<i>Nassarius hepaticus</i>													1.0	1.8	
	<i>Nassarius succinctus</i>				20.0	52.0	*	5.0	11.2							
	<i>Nassarius sp.</i>															
	<i>Phenacovalva birostris</i>	1.0	2.2													
	<i>Pilosabia pilosa</i>	1.0	0.3													
	<i>Siphonotus walshi</i>															
	<i>Turricula nelliae</i>	30.0	72.0	*				7.0	15.0							
<i>Turritella terebra</i>	720.0	7080.0	*	980.0	9440.0	*	680.0	6340.0	*	520.0	4760.0	*	490.0	4830.0	*	
<i>UNID Nudibranch</i>																
Bivalve	<i>Chione isabellina</i>															
	<i>Chlamys nobilis</i>															
	<i>Ostrea sp.</i>	60.0	120.0	*	70.0	140.0	*	30.0	52.0	*	30.0	50.0	*	60.0	76.0	*
	<i>Paphia undulata</i>	30.0	170.0	*	60.0	310.0	*	40.0	190.0	*	7.0	41.0				
	<i>Perna viridis</i>															
	<i>Pinctada martensii</i>	1.0	29.8													
	<i>Scapharca subcrenata</i>															
	<i>Tegillarca nodifera</i>															
<i>Vepricardium asiaticum</i>										1.0	2.8					
Cephalopod	<i>Loligid squid</i>							1.0	22.0							
	<i>Sepiid cuttlefish</i>															
Echinoderm	<i>Octopus sp.</i>	1.0	64.0													
	<i>Acaudina molpadioides</i>	14.0	840.0		25.0	1690.0	*	7.0	160.0		4.0	86.0		2.0	36.0	
	<i>Colochirus quadrangularis</i>	1.0	46.1								1.0	13.2				
Cnidaria	<i>Temnopleurus toreumaticus</i>	3.0	21.4		2.0	11.2		1.0	2.1		6.0	72.0				
	<i>Edwardsia japonica (c.f.)</i>				2.0	10.2					1.0	4.1				
	<i>Ellisella laevis</i>	2.0	28.0		3.0	41.0					1.0	12.0		4.0	56.0	
	<i>Echinogorgia complexa(c.f.)</i>															
Urochordata	<i>Gorgonia spp.</i>							1.0	22.0					2.0	38.7	
	<i>Carcinactis ichikawai</i>	2.0	2.9		1.0	3.0		3.0	2.6							
	<i>Cavernularia habererii</i>	90.0	570.0	*	120.0	740.0	*	110.0	710.0	*	80.0	510.0	*	66.0	420.0	*
	<i>Preroeides chinense</i>	540.0	23700.0	*	630.0	24750.0	*	310.0	9480.0	*	310.0	7140.0	*	280.0	6320.0	*
	<i>Sea anomea</i>										1.0	5.6				
	<i>Virgularia gustaviana</i>	15.0	130.0	*	6.0	72.0		9.0	120.0	*	3.0	22.4		1.0	4.2	
	<i>Sea Squirts</i>	5.0	32.0		4.0	18.0					3.0	11.4				
Cirripedia	<i>Balanus spp.(c.f.)</i>	90.0	42.0	*	110.0	52.0	*	140.0	68.0	*	160.0	78.0	*	120.0	60.0	*

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Group	Species Name	TNA-1			TNA-2			TNA-3			TNA-4			TNA-5		
		Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling
		CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)
Fish	<i>Acentrogobius caninus</i>				1.0	12.0										
	<i>Apogon kiensis</i>															
	<i>Apogon lineatus</i>															
	<i>Arius sinensis</i>															
	<i>Acanthopagrus schlegelii</i>															
	<i>Callionymus richardsoni</i>															
	<i>Collichthys lucidus</i>				1.0	22.0		3.0	80.0		5.0	150.0		3.0	76.0	
	<i>Cryptocentrus filifer</i>															
	<i>Chaeturichthys stigmatias</i>							1.0	12.0							
	<i>Cynoglossus arel</i>	3.0	60.0		1.0	10.0					1.0	14.0		3.0	84.0	
	<i>Cynoglossus puncticeps</i>															
	<i>Cynoglossus semilaevis</i>															
	<i>Dasyatis akajei</i>							1.0	398.0							
	<i>Dasyatis zugei</i>															
	<i>Dendrophysa russelii</i>	2.0	32.0					1.0	14.0					1.0	18.0	
	<i>Epinephelus awoara</i>															
	<i>Eleotridae sp.</i>															
	<i>Gerres filamentosus</i>															
	<i>Gymnura japonica</i>															
	<i>Hippocampus trimaculatus</i>															
	<i>Inegocia japonica</i>															
	<i>Johnius belangerii</i>															
	<i>Johnius heterolepis</i>															
	<i>Inimicus japonicus</i>							2.0	258.0		1.0	92.0		1.0	354.0	
	<i>Konosirus punctatus</i>															
	<i>Lagocephalus wheeleri</i>															
	<i>Leiognathus brevirostris</i>	10.0	78.0		8.0	68.0		22.0	152.0		4.0	36.0		5.0	34.0	
	<i>Lepidotrigla japonice</i>															
	<i>Lutjanus russelli</i>															
	<i>Mitchthys miur</i>							1.0	22.0							
	<i>Mugil cephalus</i>															
	<i>Nemipterus japonicus</i>															
	<i>Oxyrichthys tentacularis</i>													1.0	2.0	
	<i>Parachaeturichthys polynema</i>															
	<i>Paracentropogon rubripinnis</i>	1.0	6.0													
	<i>Pennahia anea</i>															
	<i>Platycephalus indicus</i>	1.0	32.0		7.0	164.0		5.0	126.0		2.0	26.0		4.0	102.0	
	<i>Plotosus lineatus</i>				1.0	36.0										
	<i>Polydactylus sextarius</i>										1.0	12.0				
	<i>Pseudorhombus cinnamomeus</i>							1.0	58.0							
	<i>Saurida elongata</i>															
	<i>Sebastes marmoratus</i>															
	<i>Sillago sihama</i>															
	<i>Solea ovata</i>	1.0	8.0					2.0	18.0		1.0	6.0		2.0	16.0	
	<i>Takifugu oblongus</i>															
	<i>Thryssa hamiltonii</i>															
	<i>Trachycephalus uranoscopa</i>							1.0	18.0					2.0	28.0	
	<i>Trypauchen vagina</i>	1.0	8.0		2.0	20.0		3.0	10.0		1.0	4.0		2.0	16.0	
	<i>Grammoplites scaber</i>										1.0	24.0		2.0	38.0	
	<i>Armoglossus waitei</i>															
	<i>Uranoscopus chinensis</i>															
Prawn or shrimp	<i>Alpheus distinguendus</i>															
	<i>Metapenaeopsis barbata</i>															
	<i>Metapenaeus ensis</i>	14.0	128.0		13.0	178.0		29.0	298.0		7.0	74.0		26.0	336.0	
	<i>Metapenaeus toyneri</i>				1.0	8.0										
	<i>Parapenaeopsis tenella</i>	6.0	48.0		10.0	68.0		26.0	148.0		9.0	56.0		30.0	132.0	
	<i>Penaeus merguensis</i>	4.0	120.0		8.0	228.0		10.0	224.0		1.0	24.0		1.0	30.0	
	<i>Solenocera crassicornis</i>															

## Demersal Trawling Data in February 2014

Group	Species Name	TNA-1			TNA-2			TNA-3			TNA-4			TNA-5		
		Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling
		CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)
Crab	<i>Charybdis affinis</i>	8.0	248.0		1.0	34.0		3.0	62.0		1.0	26.0		3.0	114.0	
	<i>Charybdis cruciata</i>															
	<i>Charybdis spp.</i>	42.0	618.0	*	46.0	420.0	*	30.0	352.0	*	40.0	380.0	*	40.0	410.0	*
	<i>Charybdis feriatius</i>															
	<i>Dorippe polita</i>															
	<i>Eucrate crenata</i>							4.0	21.6							
	<i>Galene bispinosa</i>															
	<i>Hermü crab</i>	30.0	110.0	*	30.0	110.0	*	40.0	140.0	*	30.0	110.0	*	20.0	90.0	*
	<i>Leucosia craniolaris</i>										1.0	3.6				
	<i>Parthenope validus</i>				1.0	12.2									2.0	26.4
	<i>Porcellanella picta</i>	20.0	4.0	*												
	<i>Portunus pelagicus</i>															
	<i>Portunus trituberculatus</i>															
	<i>Typhlocarcinus sp.</i>															
Mantis shrimp	<i>Harpisquilla harpax</i>															
	<i>Erugosquilla woodmasoni</i>															
	<i>Oratosquilla interrupta</i>	1.0	8.0		1.0	66.0		1.0	24.0					2.0	36.0	
	<i>Oratosquilla oratoria</i>															
Gastropod	<i>Bursa rana</i>				2.0	17.2										
	<i>Calyptrea sp.</i>										3.0	0.9				
	<i>Drupa musiva</i>	3.0	19.0					5.0	28.5							
	<i>Inquistor flavidula</i>															
	<i>Lophiotoma leucotropis</i>							1.0	3.2							
	<i>Murex trapa</i>	20.0	140.0	*	12.0	56.0		26.0	162.0	*				8.0	50.0	
	<i>Nassarius hepaticus</i>															
	<i>Nassarius succinctus</i>															
	<i>Nassarius sp.</i>															
	<i>Phenacovalva birostris</i>															
	<i>Pilosabia pilosa</i>															
	<i>Siphopatella walshi</i>							2.0	0.5							
	<i>Turricula nelliae</i>													7.0	15.0	
	<i>Turricula terebra</i>	670.0	6420.0	*	720.0	7070.0	*	560.0	5410.0	*	760.0	7280.0	*	540.0	5130.0	*
<i>UNID Nudibranch</i>																
Bivalve	<i>Chione isabellina</i>	1.0	1.6								2.0	7.9				
	<i>Chlamys nobilis</i>															
	<i>Ostrea sp.</i>				20.0	9.0	*	30.0	16.0	*	30.0	15.0	*			
	<i>Paphia undulata</i>	30.0	170.0	*	8.0	46.0		20.0	120.0	*	30.0	180.0	*	7.0	56.0	
	<i>Perna viridis</i>															
	<i>Pinctada martensii</i>															
	<i>Scapharca subcrenata</i>															
	<i>Tegillarca nodifera</i>															
	<i>Vepricardium asiaticum</i>															
	<i>Cephalopod</i>															
Cephalopod	<i>Lolingid squid</i>															
	<i>Sepiid cuttlefish</i>															
Echinoderm	<i>Octopus sp.</i>															
	<i>Acaudina molpadioides</i>	40.0	1640.0	*	36.0	1480.0	*	20.0	870.0	*	8.0	320.0		30.0	1370.0	*
	<i>Colochirus quadrangularis</i>										2.0	12.3				
Cnidaria	<i>Temnopleurus toreumaticus</i>															
	<i>Edwardsia japonica (c.f.)</i>	4.0	41.2		2.0	8.4		1.0	4.3		3.0	16.8		4.0	33.8	
	<i>Ellisella laevis</i>	1.0	16.2								1.0	14.0				
	<i>Echinogorgia complexa(c.f.)</i>															
	<i>Gorgonia spp.</i>															
	<i>Carcinactis ichikawai</i>													2.0	0.8	
Urochordata	<i>Cavernularia habereri</i>	30.0	170.0	*	40.0	210.0	*	30.0	170.0	*	40.0	230.0	*	30.0	180.0	*
	<i>Preroeides chinense</i>	5.0	130.0					2.0	43.0		3.0	52.0				
	<i>Sea anomea</i>															
	<i>Virgularia gustaviana</i>							3.0	51.0					3.0	21.4	
	<i>Sea Squirts</i>				1.0	3.1								2.0	8.2	
Cirripedia	<i>Balanus spp.(c.f.)</i>	70.0	32.0	*	110.0	52.0	*	90.0	41.0	*	120.0	60.0	*	80.0	38.0	*

## Demersal Trawling Data in February 2014

Group	Species Name	TNB-1			TNB-2			TNB-3			TNB-4			TNB-5		
		Total CPUE	Total YPUE	Subsampling (*)	Total CPUE	Total YPUE	Subsampling (*)	Total CPUE	Total YPUE	Subsampling (*)	Total CPUE	Total YPUE	Subsampling (*)	Total CPUE	Total YPUE	Subsampling (*)
Fish	<i>Acentrogobius caninus</i>															
	<i>Apogon kienensis</i>	1.0	8.0													
	<i>Apogon lineatus</i>															
	<i>Arius sinensis</i>															
	<i>Acanthopagrus schlegelii</i>															
	<i>Callionymus richardsoni</i>				1.0	4.0										
	<i>Collichthys lucidus</i>	3.0	74.0					1.0	24.0							
	<i>Cryptocentrus filifer</i>															
	<i>Chaeturichthys stigmatias</i>															
	<i>Cynoglossus arel</i>	7.0	248.0		8.0	214.0		5.0	82.0							
	<i>Cynoglossus puncticeps</i>													1.0	10.0	
	<i>Cynoglossus semilaevis</i>													2.0	330.0	
	<i>Dasvatis akajei</i>															
	<i>Dasvatis zugei</i>	1.0	49.0		1.0	86.0										
	<i>Dendrophysa russelii</i>	4.0	52.0		5.0	58.0		4.0	438.0							
	<i>Epinephelus awoara</i>															
	<i>Eleotridae sp.</i>															
	<i>Gerres filamentosus</i>															
	<i>Gymnura japonica</i>															
	<i>Hippocampus trimaculatus</i>															
	<i>Inegocia japonica</i>															
	<i>Johnius belangerii</i>	5.0	162.0					11.0	254.0					1.0	24.0	
	<i>Johnius heterolepis</i>				11.0	372.0										
	<i>Inimicus japonicus</i>							2.0	684.0							
	<i>Konosirus punctatus</i>															
	<i>Lagocephalus wheeleri</i>															
	<i>Leiognathus brevisrostris</i>	24.0	290.0		20.0	204.0		2.0	18.0					1.0	12.0	
	<i>Lepidotrigla japonice</i>															
	<i>Lutjanus russelli</i>															
	<i>Miichthys miuy</i>															
	<i>Mugil cephalus</i>	15.0	610.0		16.0	630.0										
	<i>Nemipterus japonicus</i>															
	<i>Oxyurichthys tentacularis</i>										1.0	4.0				
	<i>Parachaeturichthys polynema</i>				1.0	6.0										
	<i>Paracentropogon rubripinnis</i>										1.0	16.0				
	<i>Pennahia anea</i>	1.0	18.0		3.0	78.0										
	<i>Platycephalus indicus</i>				1.0	26.0		3.0	796.0							
	<i>Plotosus lineatus</i>															
	<i>Polydactylus sextarius</i>	2.0	38.0		2.0	40.0		2.0	38.0					2.0	28.0	
	<i>Pseudorhombus cinnamomeus</i>															
	<i>Saurida elongata</i>															
	<i>Sebastes marmoratus</i>															
	<i>Sillago sihama</i>															
	<i>Solea ovata</i>	12.0	106.0		7.0	80.0		26.0	242.0		11.0	72.0		8.0	88.0	
	<i>Takifugu oblongus</i>															
	<i>Thryssa hamiltonii</i>										2.0	14.0				
	<i>Trachycephalus uranoscopa</i>															
	<i>Trypauchen vagina</i>				7.0	62.0		1.0	12.0							
	<i>Grammoptiles scaber</i>										1.0	18.0				
	<i>Arnoglossus waitei</i>	1.0	6.0		3.0	18.0										
	<i>Uranoscopus chinensis</i>													1.0	14.0	
Prawn or shrimp	<i>Alpheus distinguendus</i>															
	<i>Metapenaeopsis barbata</i>															
	<i>Metapenaeus ensis</i>	10.0	160.0		23.0	400.0		9.0	170.0							
	<i>Metapenaeus jayneri</i>															
	<i>Parapenaeopsis tenella</i>	5.0	24.0		9.0	78.0		5.0	36.0					2.0	10.0	
	<i>Penaeus merguensis</i>	3.0	88.0		7.0	192.0		11.0	362.0					1.0	56.0	
	<i>Solenocera crassicornis</i>	1.0	2.0													

Demersal Trawling Data in February 2014

Group	Species Name	TNB-1			TNB-2			TNB-3			TNB-4			TNB-5		
		Total CPUE	Total YPUE	Subsampling (*)	Total CPUE	Total YPUE	Subsampling (*)	Total CPUE	Total YPUE	Subsampling (*)	Total CPUE	Total YPUE	Subsampling (*)	Total CPUE	Total YPUE	Subsampling (*)
Crab	<i>Charybdis affinis</i>	4.0	122.0		21.0	516.0		9.0	218.0		8.0	256.0		3.0	110.0	
	<i>Charybdis cruciata</i>	3.0	118.0		4.0	178.0		2.0	52.0							
	<i>Charybdis spp.</i>	40.0	270.0	*	36.0	262.0	*	40.0	310.0	*	36.0	270.0	*	40.0	380.0	*
	<i>Charybdis feriatius</i>				4.0	36.0										
	<i>Dorippe polita</i>				3.0	19.2		5.0	32.0		2.0	13.2				
	<i>Eucreta crenata</i>	6.0	36.0		8.0	51.0		11.0	48.0					4.0	26.0	
	<i>Galene hispinosa</i>															
	<i>Hermit crab</i>	30.0	110.0	*	20.0	86.0	*	30.0	120.0	*	30.0	120.0	*	40.0	150.0	*
	<i>Leucosia craniolaris</i>							1.0	3.1							
	<i>Parthenope validus</i>	3.0	31.0		2.0	22.0										
	<i>Porcellanella picta</i>															
	<i>Portunus pelagicus</i>															
	<i>Portunus trituberculatus</i>															
<i>Typhlocarcinus sp.</i>	2.0	9.6														
Mantis shrimp	<i>Harpisquilla harpax</i>													1.0	78.0	
	<i>Erugosquilla woodmasoni</i>						2.0	40.0								
	<i>Oratosquilla interrupta</i>	3.0	66.0		2.0	42.0										
Gastropod	<i>Oratosquilla oratoria</i>	1.0	30.0				2.0	58.0								
	<i>Bursa rana</i>															
	<i>Calyptraea sp.</i>				1.0	0.3										
	<i>Drupa musiva</i>	3.0	14.0				6.0	38.0					4.0	21.0		
	<i>Inquistor flavidula</i>	20.0	42.0	*	11.0	23.0		20.0	42.0	*	12.0	23.0		30.0	54.0	*
	<i>Lophiotoma leucotropis</i>				1.0	2.4					5.0	13.0				
	<i>Murex trapa</i>	30.0	210.0	*	8.0	38.0		20.0	148.0	*	11.0	82.0		20.0	160.0	*
	<i>Nassarius hepaticus</i>	2.0	4.2													
	<i>Nassarius succinctus</i>										7.0	15.0		20.0	42.0	*
	<i>Nassarius sp.</i>															
	<i>Phenacovalva birostris</i>															
	<i>Pilosabia pilosa</i>	2.0	1.1													
	<i>Siphopatella walshi</i>							3.0	0.8							
	<i>Turricula nelliae</i>							30.0	56.0	*						
	<i>Turritella terebra</i>	1420.0	13620.0	*	1840.0	18130.0	*	1440.0	13640.0	*	1560.0	14480.0	*	1470.0	13620.0	*
Bivalve	<i>UNID Nudibranch</i>															
	<i>Chione isabellina</i>															
	<i>Chlamys nobilis</i>															
	<i>Ostrea sp.</i>	40.0	72.0	*	20.0	36.0	*	30.0	54.0	*	40.0	80.0	*	30.0	56.0	*
	<i>Paphia undulata</i>	80.0	460.0	*	70.0	410.0	*	70.0	420.0	*	60.0	380.0	*	50.0	340.0	*
	<i>Perna viridis</i>	1.0	25.6													
	<i>Pinctada martensii</i>															
	<i>Scapharca subcrenata</i>				2.0	72.0		20.0	1640.0	*				1.0	38.0	
	<i>Tegillarca nodifera</i>				2.0	7.2										
	<i>Vepricardium asiaticum</i>															
Cephalopod	<i>Lolingid squid</i>	1.0	22.0				1.0	12.0								
	<i>Sepiid cuttlefish</i>															
	<i>Octopus sp.</i>						1.0	162.0								
Echinoderm	<i>Acaudina molpadioides</i>	30.0	1880.0	*	11.0	420.0		9.0	280.0		5.0	180.0		6.0	220.0	
	<i>Colochirus quadrangularis</i>															
Cnidaria	<i>Temnopleurus toreumaticus</i>	1.0	7.2				3.0	18.4					2.0	11.4		
	<i>Edwardsia japonica (c.f.)</i>									2.0	8.4					
	<i>Ellisella laevis</i>	2.0	16.8				1.0	11.0		2.0	26.2					
	<i>Echinogorgia complexa (c.f.)</i>						1.0	8.4								
	<i>Gorgonia spp.</i>															
	<i>Carcinactis ichikawai</i>															
Urochordata	<i>Cavernularia habereri</i>	420.0	6760.0	*	230.0	1640.0	*	180.0	1340.0	*	210.0	1680.0	*	230.0	1880.0	*
	<i>Pteroeides chinense</i>	5.0	92.0		3.0	54.0		5.0	94.0		30.0	1340.0	*	4.0	82.0	
	<i>Sea anomea</i>									1.0	3.4					
	<i>Virgularia gustaviana</i>	1.0	6.4		4.0	18.2		3.0	28.0					4.0	52.0	
	<i>Sea Squirts</i>															
Cirripedia	<i>Banamus spp. (c.f.)</i>	80.0	42.0	*	90.0	43.0	*	110.0	70.0	*	130.0	64.0	*	90.0	40.0	*



## Demersal Trawling Data in February 2014

Group	Species Name	TSA-1			TSA-2			TSA-3			TSA-4			TSA-5		
		Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling
		CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)
Fish	<i>Acentrogobius caninus</i>	2.0	36.0		2.0	32.0		2.0	38.0					2.0	28.0	
	<i>Apogon kiensis</i>															
	<i>Apogon lineatus</i>															
	<i>Arius sinensis</i>															
	<i>Acanthopagrus schlegelii</i>															
	<i>Callionymus richardsoni</i>	4.0	38.0		2.0	34.0		6.0	82.0					3.0	48.0	
	<i>Collichthys lucidus</i>															
	<i>Cryptocentrus filifer</i>															
	<i>Chaeturichthys stigmatias</i>															
	<i>Cynoglossus arel</i>	7.0	204.0		3.0	112.0		2.0	66.0		1.0	36.0		6.0	128.0	
	<i>Cynoglossus puncticeps</i>										1.0	12.0				
	<i>Cynoglossus semilaevis</i>							1.0	24.0							
	<i>Dasvatis akajei</i>	1.0	442.0					1.0	246.0							
	<i>Dasvatis zugei</i>										1.0	184.0		1.0	252.0	
	<i>Dendrophysa russelii</i>	2.0	54.0		4.0	84.0		2.0	38.0		3.0	92.0		2.0	66.0	
	<i>Epinephelus awoara</i>															
	<i>Eleotridae sp.</i>															
	<i>Gerres filamentosus</i>															
	<i>Gymnura japonica</i>	1.0	340.0													
	<i>Hippocampus trimaculatus</i>													1.0	5.6	
	<i>Inegocia japonica</i>															
	<i>Johnius belangerii</i>															
	<i>Johnius heterolepis</i>															
	<i>Inimicus japonicus</i>															
	<i>Konosirus punctatus</i>															
	<i>Lagocephalus wheeleri</i>	2.0	138.0					1.0	30.0					2.0	126.0	
	<i>Leiognathus brevirostris</i>	55.0	660.0		33.0	404.0		26.0	272.0		26.0	174.0		11.0	114.0	
	<i>Lepidotrigla japonice</i>															
	<i>Lutjanus russelli</i>															
	<i>Müichthys miiuy</i>															
	<i>Mugil cephalus</i>															
	<i>Nemipterus japonicus</i>															
	<i>Oxyurichthys tentacularis</i>															
	<i>Parachaeturichthys polynema</i>															
	<i>Paracentropogon rubripinnis</i>															
	<i>Pemahia anea</i>															
	<i>Platycephalus indicus</i>	6.0	156.0		12.0	650.0		4.0	94.0		2.0	80.0		1.0	42.0	
	<i>Plotosus lineatus</i>															
	<i>Polydactylus sextarius</i>															
	<i>Pseudorhombus cinnamomeus</i>				1.0	92.0		1.0	142.0		1.0	56.0				
	<i>Saurida elongata</i>															
	<i>Sebastes marmoratus</i>															
	<i>Sillago sihama</i>															
	<i>Solea ovata</i>	1.0	22.0		1.0	14.0		5.0	28.0		1.0	10.0		2.0	20.0	
	<i>Takifugu oblongus</i>															
	<i>Thryssa hamiltonii</i>															
	<i>Trachycephalus uranoscopa</i>	2.0	24.0		2.0	28.0		2.0	20.0							
	<i>Trypauchen vagina</i>	5.0	52.0		5.0	76.0		2.0	36.0		2.0	30.0		1.0	16.0	
	<i>Grammoplites scaber</i>													1.0	14.0	
	<i>Arnoglossus waitei</i>	2.0	18.0		4.0	34.0		8.0	84.0		3.0	28.0		2.0	12.0	
	<i>Uranoscopus chinensis</i>															
Prawn or shrimp	<i>Alpheus distinguendus</i>				1.0	2.0					2.0	6.0				
	<i>Metapenaeopsis barbata</i>															
	<i>Metapenaeus ensis</i>	3.0	42.0		12.0	194.0		1.0	30.0							
	<i>Metapenaeus foxneri</i>							1.0	4.0		1.0	6.0				
	<i>Parapenaeopsis tenella</i>	3.0	26.0					4.0	32.0		1.0	2.0		2.0	14.0	
	<i>Penaeus merguensis</i>	6.0	284.0		7.0	312.0		9.0	386.0		5.0	186.0		10.0	408.0	
	<i>Solenocera crassicornis</i>															

Demersal Trawling Data in February 2014

Group	Species Name	TSA-1			TSA-2			TSA-3			TSA-4			TSA-5		
		Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling
		CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)
Crab	<i>Charybdis affinis</i>	1.0	42.0		2.0	66.0		3.0	84.0					4.0	112.0	
	<i>Charybdis cruciata</i>	1.0	10.0		2.0	406.0		2.0	126.0					1.0	96.0	
	<i>Charybdis spp.</i>	40.0	450.0	*	30.0	410.0	*	30.0	410.0	*	40.0	460.0	*	42.0	470.0	*
	<i>Charybdis feriatius</i>															
	<i>Dorippe polita</i>	3.0	36.2		2.0	28.4										
	<i>Eucrate crenata</i>	4.0	23.2					6.0	29.2							
	<i>Galene bispinosa</i>															
	<i>Hermite crab</i>	40.0	130.0	*	30.0	110.0	*	30.0	110.0	*	30.0	110.0	*	36.0	120.0	*
	<i>Leucosia cranioilaris</i>															
	<i>Parthenope validus</i>	3.0	36.2		3.0	38.2		7.0	188.4		8.0	195.0				
	<i>Porcellanella picta</i>	30.0	12.4	*				20.0	9.4	*						
	<i>Portunus pelagicus</i>	2.0	420.0													
	<i>Portunus trituberculatus</i>															
<i>Typhlocarcinus sp.</i>	1.0	2.1		3.0	2.6		1.0	1.1								
Mantis shrimp	<i>Harpisquilla harpax</i>															
	<i>Erugosquilla woodmasoni</i>															
	<i>Oratosquilla interrupta</i>				1.0	14.0					1.0	8.0		1.0	16.0	
Gastropod	<i>Oratosquilla oratoria</i>	1.0	24.0		4.0	80.0		1.0	20.0		5.0	84.0		1.0	20.0	
	<i>Bursa rana</i>										1.0	26.3				
	<i>Calyptrea sp.</i>							2.0	0.5					1.0	0.3	
	<i>Drupa musiva</i>				4.0	26.0		5.0	32.0							
	<i>Inquistor flavidula</i>	30.0	71.0	*							40.0	93.0	*			
	<i>Lophiotoma leucotropis</i>										1.0	3.2				
	<i>Murex trapa</i>	40.0	360.0	*	30.0	220.0	*	30.0	220.0	*	7.0	46.0		20.0	310.0	*
	<i>Nassarius hepaticus</i>	1.0	2.1													
	<i>Nassarius succinctus</i>				11.0	24.0		30.0	62.0	*						
	<i>Nassarius sp.</i>															
<i>Phenacovalva birostris</i>																
<i>Pilosabia pilosa</i>							1.0	0.3								
<i>Siphonotus walshi</i>				4.0	1.2											
<i>Turricula nelliae</i>				6.0	13.0								11.0	26.0		
<i>Turritella terebra</i>	840.0	8170.0	*	760.0	7390.0	*	640.0	6140.0	*	710.0	6830.0	*	690.0	6740.0	*	
<i>UNID Nudibranch</i>																
Bivalve	<i>Chione isabellina</i>	20.0	130.0	*	11.0	68.0		30.0	190.0	*				13.0	76.0	
	<i>Chlamys nobilis</i>				1.0	4.2					2.0	6.6				
	<i>Ostrea sp.</i>	30.0	13.2	*				7.0	3.2							
	<i>Paphia undulata</i>															
	<i>Perna viridis</i>															
	<i>Pinctada martensii</i>							1.0	120.0							
	<i>Scapharca subcrenata</i>	1.0	58.0		3.0	192.6										
	<i>Tegillarca nodifera</i>							3.0	13.3							
	<i>Vepricardium asiaticum</i>															
	Cephalopod	<i>Lolingid squid</i>														
<i>Sepiid cuttlefish</i>																
<i>Octopus sp.</i>					1.0	102.0								1.0	60.0	
Echinoderm	<i>Acaudina molpadioides</i>	5.0	78.0					1.0	11.2							
	<i>Colochirus quadrangularis</i>															
Cnidaria	<i>Temnopleurus toreumaticus</i>	520.0	4730.0	*	1320.0	12320.0	*	1240.0	10350.0	*	980.0	9140.0	*	820.0	8040.0	*
	<i>Edwardsia japonica (c.f.)</i>	1.0	6.2								1.0	5.4				
	<i>Ellisella laevis</i>															
	<i>Echinogorgia complexa(c.f.)</i>															
	<i>Gorgonia spp.</i>													1.0	6.0	
	<i>Carcinactis ichikawai</i>							2.0	1.3		1.0	0.6				
	<i>Cavernularia habeneri</i>	40.0	210.0	*	60.0	330.0	*	50.0	280.0	*	50.0	280.0	*	40.0	210.0	*
	<i>Pteroeides chinense</i>	30.0	1120.0	*	50.0	2640.0	*	50.0	2700.0	*	40.0	1360.0	*	30.0	1080.0	*
	<i>Sea anomea</i>															
	<i>Virgularia gustaviana</i>							2.0	21.2					1.0	3.1	
Urochordata	<i>Sea Squirts</i>				1.0	3.2										
Cirripedia	<i>Balanus spp.(c.f.)</i>	130.0	58.0	*	190.0	82.0	*	180.0	82.0	*	160.0	74.0	*	110.0	48.0	*

## Demersal Trawling Data in February 2014

Group	Species Name	TSB-1			TSB-2			TSB-3			TSB-4			TSB-5		
		Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling
		CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)
Fish	<i>Acentrogobius caninus</i>	1.0	18.0					4.0	64.0		1.0	32.0		1.0	16.0	
	<i>Apogon kiensis</i>															
	<i>Apogon lineatus</i>															
	<i>Arius sinensis</i>															
	<i>Acanthopagrus schlegelii</i>															
	<i>Callionymus richardsoni</i>	1.0	16.0		1.0	24.0										
	<i>Collichthys lucidus</i>															
	<i>Cryptocentrus filifer</i>	1.0	4.0													
	<i>Chaeturichthys stigmatias</i>															
	<i>Cynoglossus arel</i>	4.0	108.0		1.0	12.0		2.0	12.0		3.0	184.0		1.0	28.0	
	<i>Cynoglossus puncticeps</i>							1.0	4.0							
	<i>Cynoglossus semilaevis</i>										1.0	86.0				
	<i>Dasvatis akajei</i>															
	<i>Dasvatis zugei</i>	2.0	626.0					1.0	106.0							
	<i>Dendrophysa russelii</i>							3.0	68.0		3.0	102.0		1.0	38.0	
	<i>Epinephelus awoara</i>															
	<i>Eleotridae sp.</i>															
	<i>Gerres filamentosus</i>															
	<i>Gymnura japonica</i>															
	<i>Hippocampus trimaculatus</i>															
	<i>Inegocia japonica</i>															
	<i>Johnius belangerii</i>															
	<i>Johnius heterolepis</i>															
	<i>Inimicus japonicus</i>							1.0	196.0							
	<i>Konosirus punctatus</i>													1.0	14.0	
	<i>Lagocephalus wheeleri</i>							1.0	60.0							
	<i>Leiognathus brevirostris</i>	25.0	282.0		19.0	212.0		17.0	206.0		20.0	244.0		21.0	236.0	
	<i>Lepidotrigla japonice</i>															
	<i>Lutjanus russelli</i>															
	<i>Müchthys miuy</i>															
	<i>Mugil cephalus</i>															
	<i>Nemipterus japonicus</i>	1.0	18.0													
	<i>Oxyurichthys tentacularis</i>															
	<i>Parachaeturichthys polynema</i>															
	<i>Paracentropogon rubripinnis</i>															
	<i>Pemahia anea</i>															
	<i>Platycephalus indicus</i>	2.0	84.0		1.0	32.0					1.0	54.0		1.0	46.0	
	<i>Plotosus lineatus</i>															
	<i>Polydactylus sextarius</i>										1.0	26.0				
	<i>Pseudorhombus cinnamomeus</i>	1.0	78.0								1.0	124.0				
	<i>Saurida elongata</i>															
	<i>Sebastes marmoratus</i>															
	<i>Sillago sihama</i>															
	<i>Solea ovata</i>	4.0	52.0		4.0	44.0		3.0	14.0		1.0	8.0		4.0	52.0	
	<i>Takifugu oblongus</i>															
	<i>Thryssa hamiltonii</i>															
	<i>Trachycephalus uranoscopa</i>															
	<i>Trypauchen vagina</i>	1.0	14.0		1.0	16.0		1.0	16.0					2.0	20.0	
	<i>Grammolites scaber</i>				2.0	38.0		2.0	38.0		5.0	96.0		2.0	48.0	
	<i>Arnoglossus waitei</i>							1.0	4.0							
	<i>Uranoscopus chinensis</i>															
Prawn or shrimp	<i>Alpheus distinguendus</i>										3.0	8.0				
	<i>Metapenaeopsis barbata</i>	1.0	8.0					1.0	4.0							
	<i>Metapenaeus ensis</i>															
	<i>Metapenaeus iovneri</i>															
	<i>Parapenaeopsis tenella</i>				1.0	6.0								1.0	10.0	
	<i>Penaeus merguensis</i>	5.0	242.0		5.0	208.0		3.0	156.0		4.0	234.0		10.0	426.0	
	<i>Solenocera crassicornis</i>															

## Demersal Trawling Data in February 2014

Group	Species Name	TSB-1			TSB-2			TSB-3			TSB-4			TSB-5		
		Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling	Total	Total	Subsampling
		CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)	CPUE	YPUE	(*)
Crab	<i>Charybdis affinis</i>	2.0	54.0		1.0	44.0		1.0	26.0		2.0	56.0				
	<i>Charybdis cruciata</i>	1.0	144.0		2.0	50.0		1.0	134.0							
	<i>Charybdis spp.</i>	30.0	410.0	*	45.0	530.0	*	40.0	470.0	*	30.0	410.0	*	30.0	410.0	*
	<i>Charybdis feriatius</i>															
	<i>Dorippe polita</i>	3.0	41.3		2.0	21.2		20.0	340.0	*	3.0	54.3				
	<i>Eucrate crenata</i>	8.0	62.0								2.0	9.2				
	<i>Galene bispinosa</i>															
	<i>Hermít crab</i>	40.0	120.0	*	30.0	110.0	*	40.0	120.0	*	50.0	160.0	*	30.0	110.0	*
	<i>Leucosia cranioilaris</i>				1.0	3.4										
	<i>Parthenope validus</i>	13.0	234.0					20.0	510.0	*	1.0	11.8		3.0	41.2	
	<i>Porcellanella picta</i>				2.0	0.4		5.0	1.2							
	<i>Portunus pelagicus</i>															
<i>Portunus trituberculatus</i>																
<i>Typhlocarcinus sp.</i>																
Mantis shrimp	<i>Harpiosquilla harpax</i>							1.0	30.0					1.0	30.0	
	<i>Erugosquilla woodmasoni</i>															
	<i>Oratosquilla interrupta</i>	3.0	28.0					2.0	26.0							
Gastropod	<i>Oratosquilla oratoria</i>				3.0	70.0		5.0	86.0		2.0	62.0				
	<i>Bursa rana</i>	1.0	19.2		1.0	16.2					1.0	19.3				
	<i>Calyptrea sp.</i>	2.0	0.4					1.0	0.4							
	<i>Drupa musiva</i>				1.0	4.6								2.0	10.4	
	<i>Inquistor flavidula</i>	6.0	13.0								30.0	74.0	*			
	<i>Lophiotoma leucotropis</i>															
	<i>Murex trapa</i>	40.0	310.0	*	30.0	274.0	*	40.0	310.0	*	20.0	310.0	*	30.0	304.0	*
	<i>Nassarius hepaticus</i>															
	<i>Nassarius succinctus</i>				20.0	42.0	*				40.0	93.0	*	5.0	12.0	
	<i>Nassarius sp.</i>										3.0	4.2				
	<i>Phenacovolva birostris</i>															
	<i>Pilosabia pilosa</i>				6.0	2.1										
<i>Siphonotus walshi</i>	1.0	0.2								4.0	1.2					
<i>Turricula nelliae</i>	30.0	63.0	*				5.0	11.0								
<i>Turritella terebra</i>	760.0	7340.0	*	680.0	6650.0	*	320.0	2970.0	*	620.0	5940.0	*	560.0	5310.0	*	
<i>UNID Nudibranch</i>										1.0	4.6					
Bivalve	<i>Chione isabellina</i>				5.0	36.0		30.0	170.0	*				4.0	26.0	
	<i>Chlamys nobilis</i>										1.0	2.3				
	<i>Ostrea sp.</i>				30.0	14.0	*				40.0	21.0	*	30.0	14.0	*
	<i>Paphia undulata</i>				5.0	34.0										
	<i>Perna viridis</i>															
	<i>Pinctada martensii</i>															
	<i>Scapharca subcrenata</i>				2.0	114.2		1.0	176.0		1.0	142.0				
	<i>Tegillarca nodifera</i>															
	<i>Vepricardium asiaticum</i>															
	<i>Lolingid squid</i>							1.0	20.0							
Cephalopod	<i>Sepiid cuttlefish</i>															
	<i>Octopus sp.</i>	1.0	62.0		1.0	48.0		4.0	252.0		1.0	60.0		2.0	144.0	
Echinoderm	<i>Acaudina molpadioides</i>	3.0	58.2		5.0	120.0		8.0	210.0					2.0	76.0	
	<i>Colochirus quadrangularis</i>															
Cnidaria	<i>Temnopleurus toreumaticus</i>	40.0	260.0	*	30.0	220.0	*	40.0	290.0	*	20.0	170.0	*	30.0	230.0	*
	<i>Edwardsia japonica (c.f.)</i>				2.0	7.8					1.0	6.3				
	<i>Ellisella laevis</i>															
<i>Echinogorgia complexa(c.f.)</i>																
<i>Gorgonia spp.</i>																
<i>Carcinactis ichikawai</i>	2.0	0.7		1.0	0.8		3.0	2.8								
<i>Cavernularia habeneri</i>	30.0	110.0	*	40.0	210.0	*	40.0	210.0	*	50.0	280.0	*	30.0	190.0	*	
<i>Preroeides chinense</i>	8.0	144.0		20.0	820.0	*	6.0	56.0		20.0	720.0	*	30.0	970.0	*	
<i>Sea anomea</i>	1.0	6.3											1.0	8.2		
<i>Virgularia gustaviana</i>				2.0	16.2		1.0	14.2		3.0	21.6					
Urochordata	<i>Sea Squirts</i>	2.0	7.2				2.0	8.2								
Cirripedia	<i>Balanus spp.(c.f.)</i>	90.0	42.0	*	110.0	56.0	*	180.0	84.0	*	260.0	120.0	*	80.0	36.0	*