

**BENTHIC PROTECTION ZONE OF THE  
GREAT AUSTRALIAN BIGHT MARINE PARK:  
3. PILOT STUDY FOR PERFORMANCE ASSESSMENT (Volume 2)**



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## APPENDIX 1: SPECIES LIST BY PHYLUM AND CLASS

Species names that are underlined have been determined by specialists; all other names are provisional. \* Indicates that the species are shown in the photographic index. The sites column indicates the locations from which specimens were collected (see Fig. 1).

NO.	SPECIES NAME	SITES
<b>ALGAE</b>		
<b>CHOROPHYTA Chlorophyceae (green algae)</b>		
219*	<i>Caulerpa flexilis</i>	MI3
<b>PHAEOPHYTA Phaeophyceae (brown algae)</b>		
725*	Brown algae 1	MI4
218*	<i>Cystophora</i> sp	MI3
220*	<i>Scytothalia dorycarpa</i>	MI3, MI4
<b>RHODOPHYTA Rhodophyceae (red algae)</b>		
217*	<i>Plocamium pressianum</i>	MI3
134*	Red Algae 1	MI5
221*	Red algae 2	MI3
503	Red algae 3	IM5
541*	Red algae 4	QMP2
<b>INVERTEBRATES</b>		
<b>ANNELIDA Polychaeta (bristle worms)</b>		
276*	<i>Aphrodite australis</i>	IMP1c, QMP2c, QMP4c
1299*	Bristle worm	IMP4c
977*	Eunice sp	IB2
2063*	Fire worm	IBMP1c
1816*	Onuphid worm	BBMP2
487*	Part of eunicid	IM5
1842	Polychaete tube mix	BBMP2
583*	Scale worm 1	IBMP1c, IM1
588*	Scale worm 2	IM1
138*	Serpullid tubes 1	IB3, MI5, QMP4
139*	Serpullid tubes 2	IBMP4, IBMP5c, IMP4, IMP5c, MI3, MI5, QMP1
169*	Serpullid tubes 3	B2, BBMP1c, IB4, IBMP1c, IBMP3c, IBMP5c, IMP2,
	IMP2c, IMP3, IMP5c, QMP2	
1273*	Serpullid tubes 4	BBMP1c, IBMP5, IMP2c
500*	Tube forming worms	IM5
<b>ARTHROPODA Malacostraca (crabs, lobsters, shrimps)</b>		
80*	<i>Actaea peronii</i> ,	IB3, IB5, QMP1, QMP2, QMP4, QMP5c
1516*	<i>Carcinoplax meridionalis</i>	BBMP1, BBMP2, BBMP3, BBMP4
488*	Carid shrimp 1	IM3, IM5
1997*	Carid shrimp 2	BBMP5
2001*	Carid shrimp 3	IBMP5c
1199*	Dark hairy crab,	IMP4
209*	<i>Dromidiopsis globosa</i>	BBMP2, BBMP2c, BBMP4, MI3
1460*	<i>Eplumula australiensis</i>	BBMP3, BBMP5, BBMP5c
1462*	Galatheid sp 1	BBMP1, BBMP2c, BBMP3, BBMP5c, BI2
1648	Galatheid sp 2	BI2
273*	Hermit crab 1	QMP4c
1010*	Hermit crab 2	BBMP2c, BBMP3, BBMP4, BBMP4c
1925*	<i>Ibacus novemdentatus</i>	BBMP4
2020	<i>Ibacus peronii</i>	IMP3
131*	<i>Leptomithrax</i> sp	BI2, IB3, IBMP1c, IM5, IMP4, MI3, MI5, QMP4,
		QMP5c
1745*	<i>Leptomithrax sternocostulatus</i>	BBMP5, BI4
363*	Majid long horned	QMP1, QMP3
410*	Majid thick claw	QMP1
272*	<i>Metapenaeopsis</i> sp	QMP4c

288*	<i>Ovalipes australiensis</i>	IM4, IMP3, MI1, QMP2c, QMP3c, QMP4c, QMP5c
485*	Pill bug sp 1	IM5
527*	Pill bug sp 2	QMP2
193*	Portunid crab sp 1	BI2, IB3, QMP2c
531*	Portunid crab sp 2	IM3, QMP2
912*	Portunid crab sp 3	BBMP1, BBMP3, IM3, IMP2
1353*	<i>Prismatopus spatulifer</i>	BBMP1, BBMP2c, BBMP3, BBMP4, IMP1c
1746	Red Majid	BI4
1303*	Sculptured carapace crab	IMP1, IMP1c
484*	<i>Scyllarus</i> sp 1	IM5
1926*	<i>Scyllarus</i> sp 2	BBMP4
1011*	Stomatopod 1	BBMP2c, BBMP3, BBMP4c, BBMP5
1413*	Tiny spider crab	BBMP1, BBMP2c, BBMP3, BBMP3c, BBMP5, BBMP5c
1654*	White shrimp	BI2
624*	Xanthid crab 1	IBMP1c, IBMP5, IM1, IM3, QMP2c, QMP4

#### BRACHIOPODA (lamp shells)

1704	Brachiopod	BBMP2c, IMP5c
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#### BRYOZOA (lace corals)

4*	<i>Adeona</i> sp 1	BBMP1c, BBMP4c, BI2, IB2, IB3, IBMP1, IBMP2c, IM1, IM2, IM3, IM4, IM5, IMP3, IMP4, MI4, MI5, QMP1, QMP2, QMP2c, QMP4, QMP4c, QMP5, QMP5c
81*	<i>Adeona</i> sp 2	BBMP1c, BI2, BI5, IBMP1c, IBMP2c, IBMP3c, IBMP5, IM1, IMP4, IMP4c, IMP5, MI3, QMP1, QMP3, QMP5
1569*	<i>Adeona</i> sp 4	BI2
1870*	<i>Adeona</i> sp 5	IBMP5, IMP5
928*	Alternate facing zooid pairs bryozoan	IM3, IMP4
283*	<i>Amathia</i> sp	IB1, QMP2c, QMP3c, QMP4c, QMP5
282*	<i>Amathia tortuosa</i>	BBMP5c, BI1, IB2, IBMP1c, IBMP3, IMP1, IMP2, IMP4, IMP4c, IMP5, QMP4, QMP4c
451*	Beige bushy/red bushy bryozoan	QMP1
83*	Beige calcareous branch	IM1, QMP1, QMP2, QMP3, QMP5c
128*	Black calcareous encrusting	BI4, IBMP4, MI5, QMP3c, QMP4, QMP4c, QMP5, QMP5c
280*	Blue bushy bryozoan	BBMP3c, IB1, IB2, IM5, IMP4, QMP3, QMP4, QMP4c, QMP5, QMP5c
958	Blue/green curly bush & red (mixture)	IM1
146*	Brown bushy bryozoan	IBMP3c, IBMP4, IMP4, MI5, QMP4c
411*	Brown calcareous bryozoan	BI4, IBMP4c, QMP1
2040	Brown calcareous encrusting	BI5
1137*	Brown encrusting bryozoan 1	IBMP1
1957*	Brown encrusting bryozoan 2	IBMP1c, IBMP4
295*	Brown fanned flat branches	QMP4, QMP4c
244*	<i>Bugularia dissimilis</i>	IB2, IBMP3, IBMP3c, IBMP5, IBMP5c, IMP5c, MI3, QMP2, QMP4c, QMP5c
141*	<i>Bugularia</i> sp,	MI5, QMP1c
1378*	Calcareous branching bryozoan	IBMP5c
1277*	Calcareous rosette	BI1, IBMP3, IMP2c, IMP3
1187*	Calcareous with vanes	IMP4
786*	<i>Canda</i> sp	IBMP1c, QMP4
243*	Cream cellarid	BI2, IB2, IBMP1c, IBMP2, IBMP2c, IBMP3, IM5, IMP4, MI3, QMP1, QMP2, QMP3, QMP4, QMP4c, QMP5
1237*	Curly bushy bryozoan 1	IBMP2
1240*	Curly bushy bryozoan 2	IBMP2
187*	Fenestrate bryozoan 1	IB2, IB3, IM3
227*	Fenestrate bryozoan 2	MI3
241*	Fenestrate bryozoan 3	B1, BBMP1, BBMP1c, BBMP2c, BBMP3, BBMP3c, BI2, IBMP2c, IBMP3c, IBMP4, IBMP4c, IBMP5, IMP1c, IMP2, IMP2c, IMP3, IMP3c, IMP4, IMP4c, MI3, QMP1, QMP2, QMP5
302*	Fenestrate bryozoan 4	QMP5
1313*	Fenestrate bryozoan 5	BI2, IMP3c, IMP5c
293*	Flat branching orange bryozoan	IBMP1c, QMP4c
1189*	Flat brown branched bryozoan	IMP4
1188*	Flat brown branches	IMP4

1311*	Flat calcareous	IMP3c
727*	Four-branch bushy bryozoan	IMP5, MI4, QMP4,
301*	Green flake bryozoan	IM3, IM5, IMP3c, IMP5c, QMP5
689*	Green flake bryozoan 2	QMP5c
82*	Green membranipora	B1, BBMP1, BBMP1c, BBMP2c, BBMP3c, BBMP5, BBMP5c, BI2, IBMP1, IBMP1c, IBMP2c, IBMP3, IBMP5, IBMP5c, IMP4, IMP4c, IMP5, IMP5c, MI3, QMP1, QMP3
1473*	Knobbed branch bryozoan,	B2, BBMP5c, BI1, BI2, BI4, BI5
1*	<i>Lanceopora</i> sp	MI5
1080*	Leafy beige bryozoan	IBMP2c, IBMP3, IBMP5c
1232*	Light pink curly	B2, IBMP3c
277*	<i>Lunularia capulus</i>	IB1, IBMP1c, IBMP2c, IBMP3, IBMP4c, IBMP5c, IMP1, IMP1c, IMP2, IMP2c, IMP3, IMP3c, IMP4, IMP4c, IMP5, IMP5c, MI4, QMP3c, QMP4c
1270*	Mauve curly bryozoan	BBMP1c, IBMP1c, IBMP3, IMP2c, IMP5
79	Mixed bryozoan spp (bushy)	B1, IMP5c, QMP2
981*	Mixed bryozoan spp (encrusting)	IB2
726*	Orange bryozoan	IBMP1, IBMP4c, MI4
866*	Orange bushy 2 bryozoan	QMP2
1889*	Orange bushy bryozoan	IMP5
2101*	Orange coralline	IBMP1c, IBMP5
1191*	Orange cube bryozoan	IMP4, IMP5
239	Orange flake bryozoan	MI3, QMP4c
334*	Orange flat 'hairy' bryozoan	IM5, QMP2c, QMP5
972*	Orange plate bryozoan	IB2
1049*	Orange/pink bushy	IBMP2, IBMP2c, IBMP4c, IBMP5c, IMP3c
142*	<i>Orthoscuticella</i> sp 1	B2, BI5, IB1, IB2, IM1, IM5, MI3, MI5, QMP1, QMP2, QMP2c
973*	<i>Orthoscuticella</i> sp 10	BBMP1c, IB2, IBMP1, IBMP1c, IBMP4c, IBMP5, IBMP5c, IMP5
1227*	<i>Orthoscuticella</i> sp 11	IBMP3c
284*	<i>Orthoscuticella</i> sp 2	IBMP5, IM5, IMP2c, IMP3c, QMP1, QMP2c, QMP3, QMP3c, QMP4c, QMP5, QMP5c
364*	<i>Orthoscuticella</i> sp 3	BI2, IBMP5c, IMP5, QMP3
482*	<i>Orthoscuticella</i> sp 4	BI1, BI2, BI5, IM5, IMP4
499*	<i>Orthoscuticella</i> sp 5	IB2, IM5, IMP3
787	<i>Orthoscuticella</i> sp 6	IMP5, QMP4
788*	<i>Orthoscuticella</i> sp 7	BI2, IB2, IBMP2c, IMP4, IMP5, IMP5c, QMP2, QMP4
652	<i>Orthoscuticella</i> sp 8	B5, BBMP1c, BBMP5c, BI1, IB1, IB2, IBMP2, IBMP2c, IBMP3, IM1, IM3, IM4, IMP4, MI4, QMP2c, QMP4
862*	<i>Orthoscuticella</i> sp 9	B2, BI2, BI4, IB5, IBMP3c, IBMP5, IMP4, QMP2
929*	Pale green curly bryozoan	B2, IM3, IMP5
476*	Pale orange branching bryozoan	IB1, IM5, IMP4, IMP5, IMP5c, QMP3c
358	Pink fenestrate bryozoan 1	BI5, IB2, IBMP1, IBMP3c, IBMP4, IBMP4c, IBMP5, IMP4, QMP3
1457	Pink fenestrate bryozoan 2	B1, BBMP1c, BI5, IBMP5, IMP2, IMP5
2138*	Pink fenestrate bryozoan 3	IBMP5
240*	Pink flake bryozoan	MI3
685*	Pink, fine, curly bryozoan	IB1
446*	Pink/cream branching bryozoan	BBMP1c, MI2, QMP1, QMP4
606*	Pink/orange plate bryozoan	IM1
1153*	Red perforated zooids	B5, IMP4
2100*	Reddy orange coralline	IBMP1c
1468*	Small white branching bryozoan	BBMP3c, BBMP5c, IMP5
1182*	Soft red-trunk bryozoan	BBMP1c, IBMP2, IBMP4, IBMP5, IMP4
1081*	Spiral bryozoan	IBMP2c, IMP1c, IMP5, IMP5c
1190	Sponge/Bryozoa mix	IMP4
863	Striated bushy bryozoan	QMP2
1646*	Thin calcareous plate	BI2
1452*	Thin flat branching brown bryozoan	BBMP1c
795*	White branching bushy bryozoan	BBMP1c, IB2, QMP4
294*	White bushy bryozoan	QMP4c
1128*	White calcareous dome	BI1, IBMP1, IBMP1c, IBMP2, IBMP3c, IBMP4, IBMP4c, IBMP5, IBMP5c
1970*	White encrusting calcareous	IBMP4

2096	White fenestrate bryozoan	IBMP1c
1486*	White jointed bryozoan	BI1, IMP5
286*	White plate bryozoan	MI4, QMP4c, QMP5
1537	Mixed bryozoan spp	BBMP2, BBMP3, BBMP2c, BBMP4

#### CHORDATA Ascidiacea (sea squirts)

90	<i>Aplidium petrosum</i>	QMP3, QMP5
2059*	Beige sandy ascidian	IBMP1c
2077*	Black jelly ascidian	IBMP1c
1688*	Black sandy sea squirt	BBMP1, BBMP2c
379*	Black sea squirt	QMP1, QMP2, QMP2c, QMP3
1132*	Blue crater ascidian	BBMP1c, IBMP1, IBMP5c
557*	Blue sandy ascidian	IM1
1438*	Blue tinged ascidian	BBMP1c, BBMP3c
415*	Blue translucent ascidian	IMP3, QMP1
91	Blue/green encrusting ascidian	IM4, MI5, QMP1, QMP3
1694*	Bluish colonial ascidian	BBMP1
568*	Brown hard dome ascidian	BBMP2c, IBMP1c, IBMP5, IM1
1404*	Brown pancake ascidian 1	BBMP2c, BBMP3c, BBMP5, BBMP5c
1405*	Brown pancake ascidian 2	BBMP2c, BBMP5, BBMP5c
1064*	Brown pitted ascidian	B5, BI2, BI5, IBMP1, IBMP1c, IBMP2c, IBMP5
2128*	Brown sandy ascidian	IBMP5
547	Brown sea squirt	MI1, QMP2
1436*	Colonial stalks ascidian	BBMP1c, BBMP2c
290*	Cream didemnid ascidian	QMP4c
1063*	Cream sandy ascidian	IBMP2c
1421*	Cream translucent ascidian,	BBMP1c
1054*	Cream/pink didemnid ascidian	B5, BBMP1c, BI5, IBMP1, IBMP2c
2047*	Cream/pink didemnid ascidian 2	BI5
1087*	Dome ascidian	IBMP2c
2111*	Dome ascidian sculptured surface	IBMP5
173*	<i>Eucoelium</i> sp	IB4, IBMP1c, IBMP2c, IMP2c, IMP5c, MI3
2012*	Flat sandy sea squirt	IMP3
985*	Flat topped colonial ascidian	B5, BBMP4c, BI2, IB2, IMP5
1595*	Folded didemnid ascidian	BI2
124*	Green and orange didemnid ascidian	MI5
1057*	Green crater ascidian	IBMP2c
1093*	Green sandy ascidian	IBMP1, IBMP5
2016*	Green translucent ascidian 1	IMP3
2115*	Green translucent ascidian 2	IBMP5
1058*	Green translucent dome ascidian	IBMP2c
158	Grey didemnid ascidian	MI5
1051*	Grey sandy ascidian	BBMP1c, BI4, IBMP2c, IBMP3
661	Grey stalked sea squirt	QMP3c
2050*	Grey-beige sandy ascidian	BI5, IBMP5
574	<i>Herdmania ?momus</i>	IM1
55*	<i>Herdmania</i> sp 1	IM2, QMP1
121*	<i>Herdmania</i> sp 2	MI5
143*	<i>Herdmania</i> sp 3	MI5, QMP2
532*	<i>Herdmania</i> sp 4	BI4, QMP2
717*	Large blue dome ascidian	IBMP1c, QMP5c
1091*	Large strawberry ascidian	IBMP1
93*	Like Aplidiopsis	IMP4, QMP3
1781*	Marble ascidian	BI4, IMP3,
457	Massive colonial ascidian	QMP1
314	Massive sandy colonial ascidian	IMP4, QMP5
1846	Mixed ascidian spp	BBMP2, BBMP4
133*	Mollusc egg-like ascidian	MI5
348*	<i>Monniotus australis</i>	QMP5
1417*	Mushroom ascidian	BBMP5
1818*	Nippled ascidian	BBMP2
120*	Orange didemnid 1	IBMP2c, IBMP3c, IMP5, MI5
123*	Orange didemnid 2	IMP4c, MI5
397*	Orange didemnid 3	QMP1
1425*	Orange didemnid 4	BBMP1c, IBMP4
211*	Orange domed colonial ascidian	IM1, MI3

1500*	Orange marmalade ascidian	BBMP3c
1050*	Orange sandy ascidian	BBMP2, BBMP5, B12, IBMP1, IBMP1c, IBMP2c, IBMP3, IBMP4c, IBMP5, IMP1c, IMP5
1411*	Orange sandy solitary	BBMP2, BBMP2c, BBMP3, BBMP3c, BBMP5, IBMP5
631*	Orange sea squirt	IBMP3, IM1
1001*	Orange stalked colonial ascidian	IB2
1415*	Ornate-surfaced ascidian	BBMP5
1733*	Pale pink didemnid	BBMP2c
399*	Pale yellow didemnid	QMP1
1223*	Pink colonial ascidian	IBMP1c, IBMP3c
229*	Pink didemnid	BBMP1c, MI3
701	Pink stalked didemnid	QMP5c
28*	Pink, long stalked pyurid	MI5
216	Polyclinid	MI3
1412*	Purple brown solitary ascidian	BBMP1c, BBMP5
1070*	Purple colonial ascidian	IBMP2c, IBMP3, IBMP4
1136*	Purple crater ascidian 1	BBMP4, BBMP5, IBMP1, IBMP4
1953*	Purple crater ascidian 2	IBMP4
2029*	Purple didemnid dome	B15,
1427*	Purple folded ascidian	BBMP1c, BBMP3, B14, IBMP1c, IBMP5
132*	Purple sandy colonial ascidian	MI3, MI5
453	Purple stalked ascidian	QMP1
853	Pyura spinifera	QMP2
13*	Pyurid sp 1	B12, MI5
236	Red colonial ascidian	MI3, QMP1
1052*	Red/brown sandy ascidian 1	IBMP1, IBMP2c
1100*	Red/brown sandy ascidian 2	IBMP1, IBMP1c
92*	Ritterella sp 1	IBMP1, IBMP1c, IBMP2c, IMP3, IMP4c, IMP5, QMP2, QMP3, QMP5
278	Ritterella sp 2	IM4, QMP2, QMP4, QMP4c, QMP5, QMP5c
370*	Ritterella sp 3	QMP3
1430*	Rough surface colonial stalk	BBMP1c
880	Sand ascidian 1	QMP2
510	Sand ascidian 2	IBMP1c, IMP5, QMP2
578*	Sand ascidian 3	B12, IM1, IMP4, QMP2, QMP5c
759*	Sand ascidian 4	IBMP3, QMP4
943*	Sand ascidian 5	IB2, IBMP1, IBMP2c, IM3, IMP4c
955*	Sand ascidian 6	IM3, IMP4
570*	Sandy ascidian with red/orange zooids	IM1, IM3
1129*	Sandy bunched ascidian 1	B12, B15, IBMP1, IMP1c, IMP4
1135*	Sandy bunched ascidian 2	IBMP1
1034*	Sandy button ascidian	BBMP1, BBMP2c, BBMP4, BBMP4c, IBMP1c
230	Sandy colonial ascidian	B12, MI3
821*	Sandy dome ascidian	BBMP2, IB2, IBMP2, IM4
42*	Sandy 'liver' ascidian	IBMP1, IBMP2c, IM1, IM4, IMP4, MI5, QMP1, QMP3
817*	Sandy with yellow zooids	B12, IBMP4, IM4
1035*	Small black sea squirt	BBMP1, BBMP2, BBMP2c, BBMP3, BBMP4, BBMP4c, IBMP3
1507*	Small brown amorphous ascidian	BBMP3c
412*	Small brown sea squirt	QMP1
137*	Small colonial red ascidian	MI5, QMP2
1584	Small cratered ascidian	B12
136*	Small pyurid	MI5
38*	Small white colonial stalked ascidian	IM2, MI5
372*	Soft orange didemnid	QMP2, QMP3
1547*	Solitary grey ascidian	BBMP2c, BBMP3
653*	Solitary grey on stalk	QMP2c
1354*	Solitary sandy 2	IMP1c
1356*	Solitary sandy 3	B1, BBMP1, IMP1c
1069*	Spherical cratered ascidian	B12, IBMP2, IBMP2c
377*	Stalked colonial ascidian	QMP3
1359*	Stalked sandy colonial ascidian	IBMP1c, IBMP4, IMP1c, IMP5
2099*	String -of- sand ascidian 2	IBMP1c
1285*	String -of- sand ascidian 3	IMP4c
225*	String-of-sand ascidian 1	MI3, QMP3, QMP3c, QMP4
466	<i>Sycozoa</i> sp	QMP1

1112*	Vertical flat ascidian	BI2, BI5, IBMP1, IBMP4
1222*	White colonial ascidian	IBMP3c
33*	White colonial dome ascidian	MI5
159*	White didemnid ascidian 1	MI5
342	White didemnid ascidian 2	QMP5
398*	White didemnid ascidian 3	BI5, QMP1
1560	White dome ascidian	BI2, BI4
2187*	White dome ascidian 2	IBMP3
567*	White dome didemnid	IM1
135*	White long stalked ascidian	MI5
1150*	White opaque solitary with blue tinge	IMP4
949*	White/pink didemnid ascidian	IM3
1459*	Yellow didemnid	BBMP1c
1593*	Yellow dome didemnid	BI2, BI4, BI5, IBMP1c, IBMP4
1152*	Yellow gelatinous ascidian	IMP4, IMP5

#### CNIDARIA Anthozoa (corals, sea fans & soft corals)

831*	N. genus (fam. Circinidinae)	IM4
1535*	<u>Capnella portlandensis</u>	BBMP1, BBMP3, BBMP4
1113*	<u>Oparinisis n.sp.</u>	IBMP1
77*	Cerianthid sp 1	QMP2
1138*	<u>Culicia tenella</u>	IBMP1
1037*	<u>Dendronephthya sp</u>	BBMP2c, BBMP3, BBMP4, BBMP4c
797*	<u>Paraplexaura sp</u>	QMP4
71*	<u>Euplexaura sp</u>	MI3, QMP2
1789*	<u>Oparinisis flexilis</u>	BI4
1529*	<u>Solenocaulon sp</u>	BBMP2, BBMP3, BBMP4
68*	<u>Oparinisis cf. flexilis</u>	QMP2
2033	Isidid gorgonian 2	BI5
1920	Mixed cnidaria spp	BBMP4
401*	<u>Mopsella klunzingeri</u>	IM1, IM4, QMP1, QMP2
257	<u>Capnella arbuscula</u>	MI3, QMP4
2041*	<u>Mopsea encrinula</u>	BI5, IBMP1c, IBMP3
402*	<u>N.genus (Fam. Plexauridae)</u>	QMP1
1073	Pink sea fan	BI2, IBMP2c, IMP4
474	<u>Pteronisis incerta</u>	B5, IBMP3c, IM1, IM4, IM5
593*	<u>Pteronisis plumacea</u>	BI4, IM1, IM3
1082*	<u>Annisia sprightly</u>	IBMP2c
830*	<u>Zignisis repens</u>	IM3, IM4, QMP2
1309*	Sea pen	IMP3, IMP3c
1839	<u>Alcyonium etheridgei</u>	BBMP2, BBMP4
1257*	<u>Telesto (? n.sp.)</u>	IBMP4c,
303*	<u>Acabaria sp.</u>	BI4, IBMP2, IBMP3, IBMP3c, IMP4, QMP4, QMP5, QMP5c
1046*	<u>Pseudoplumarella thetis</u>	IBMP2c, IBMP5
1836*	<u>N. genus (Fam ?Alcyoniidae)</u>	BBMP2, BBMP4

#### CNIDARIA Hydrozoa (Hydroids)

1382*	Beige hydroid 1	B2, BBMP1c, BBMP2, IBMP5, IBMP5c
1383*	Beige hydroid 2	IBMP5c
1384*	Beige hydroid 3	BBMP1c, BBMP3, BBMP4, IBMP4, IBMP5c
1530*	Black feathers hydroid	BBMP3, BBMP4
1398*	Black hydroid	B5, IBMP3, IBMP4, IBMP5
932*	Black-fine branched stalked cups	IBMP1c, IM3
1048*	Blue/green hydroid	B2, BI5, IBMP2c, IBMP3, IMP3, IMP5, IMP5c
37*	Branched hydroid 1	MI5
78*	Branched hydroid 2	BI5, QMP2
1124*	Branched hydroid 3	IBMP1, IMP5
224*	Branched hydroid green	BBMP4, IBMP1, IBMP1c, IBMP2c, IBMP3, IBMP4, IBMP5, IMP4c, MI3, QMP5
343*	Brown branching 1	IBMP4, IBMP4c, IMP3c, IMP4, IMP5, IMP5c, QMP5
375*	Brown branching 2	QMP3
1295*	Brown feather hydroid	IMP4c
1533*	Brown hydroid 1	BBMP3, IBMP3
1388*	Brown hydroid 2	IBMP5c



69*	<i>Clathrozoan wilsoni</i>	BBMP1c, BI4, IB2, IBMP1, IBMP4c IM4, IMP5, IMP5c, QMP2, QMP4, QMP5c
140*	Feather hydroid 1	IM3, MI5, QMP5c
720*	Feather hydroid 2	BBMP1, IBMP4, QMP5c
780*	Feather hydroid green	QMP4
747*	Feather hydroid red	IMP4, IMP4c, QMP4, QMP5c
2028*	Feather with zoanthids	BI5
1531*	Grey feather hydroid	BBMP2c, BBMP3, BBMP4, IBMP1c, IBMP4
546*	<i>Gymnangium ascidioides</i>	QMP2
1125*	<i>Gymnangium</i> sp	B2, BI5, IBMP1
1139*	<i>Gymnangium superbum</i>	B1, BI2, IMP4
1845	Mixed hydroid spp	BBMP2, BBMP4
279*	Orange bushy hydroid	BBMP1c, BBMP3c, IB2, IBMP1, IBMP1c, IBMP5, IBMP5c, IM3, IMP4, QMP2, QMP4, QMP4c, QMP5c
1193*	Pale yellow hydroid	IMP4
1296*	Pink scraggly hydroid	IMP4c
686*	Purple/brown thin branches bryozoan	IB1
1739*	Scraggly hydroid	BBMP2, BBMP2c, BBMP4
1301*	Small feather hydroid	IMP4c

#### ECHINODERMATA Asteroidea (sea stars)

640*	<i>Astropecten pectinatus</i>	IM3, QMP2c
204*	<i>Astropecten preissei</i>	MI3, QMP1c
102*	<i>Astropecten vappa</i>	BBMP3, IMP1c, IMP2c, IMP3, MI5, QMP2c, QMP4, QMP4c
171*	<i>Bollonaster pectinatus</i>	IB4
431*	<i>Coscinasterias</i> sp	QMP1, QMP2
205*	<i>Echinaster arcystatus</i>	MI3
845	<i>Echinaster decanus</i>	QMP2
203*	<i>Echinaster glomeratus</i>	MI3, QMP2
350*	<i>Luidia australiae</i>	QMP1, QMP3
98*	<i>Nectria wilsoni</i>	MI3, MI5, QMP1, QMP4
103*	<i>Paranepanthia grandis</i>	MI5
840*	<i>Pentagonaster dubeni</i>	QMP2
100*	<i>Plectaster decanus</i>	IB3, MI5, QMP1, QMP4, QMP5c
1720*	Small spined asteroid	BBMP2c
101*	<i>Uniophora granifera</i>	MI5
99*	Wide mouthed asteroid	MI5, QMP1
104*	Yellow asteroid	MI5, QMP1

#### ECHINODERMATA Crinoidea (feather stars)

1998*	<i>Antedon</i> sp	IBMP5c
530*	<i>Ptilometra australis</i> ,	IM1, QMP2
352*	<i>Ptilometra macronema</i>	IMP4, QMP1, QMP3, QMP5c
109	<i>Ptilometra</i> sp	BBMP5c, IM3, IM4, MI5, QMP5c
1149*	<i>Ptilometra</i> sp (14 arms)	IMP4
2132	<i>Ptilometra</i> sp 12 arms	IBMP5

#### ECHINODERMATA Echinoidea (sea urchins)

381*	<i>Centrostephanus</i> sp	QMP1, QMP2,
26*	<i>Goniocidaris tubaria</i>	BI4, IM1, IMP5, MI1, MI5, QMP1, QMP2, QMP2c, QMP4, QMP5c
1833*	Mouse urchin	BBMP2, BBMP5
1014*	<i>Peronella peronii</i>	BBMP1, BBMP2, BBMP2c, BBMP4, BBMP4c, BBMP5
1699*	Purple heart urchin	BBMP1, BBMP5
671*	Tiny urchin 1	BBMP3c, QMP3c
1225*	Tiny urchin 2	IBMP3c, IMP5c
523*	Urchin	QMP2
1294*	White spined urchin	IMP4c

#### ECHINODERMATA Holothuroidea (sea cucumbers)

14*	<i>Ceto cuvieria</i>	MI5, QMP1, QMP2
18*	Green mottled aspidochirotida	MI5
442*	<i>Holothuria hartmeyerii</i>	QMP1, QMP2
117*	<i>Pentacta anceps</i>	MI5, QMP1
409*	<i>Pentacta crassa</i>	QMP1, QMP2

507*	<i>Stichopus ludwigi</i>	IM5
118*	Strawberry-surface holothurian	MI5, QMP2

**ECHINODERMATA Ophiuroidea (brittle & basket stars)**

435*	<i>Astroboa ernae</i>	QMP1, QMP2
1007*	Bare plated ophiuroid	BBMP1, BBMP2, BBMP2c, BBMP3, BBMP4, BBMP4c, BBMP5, IBMP5c
1719*	Brittle star	BBMP2c, BBMP5, IBMP4
206*	<i>Conocladus australis</i>	MI3,
610*	Mixed brittlestar spp	IM1, IM3
172*	<i>Ophiocrossota multispina</i>	IB4, IMP3, IMP3c
19*	<i>Ophiothrix spongicola</i>	IM1, IM5, MI5, QMP1, QMP2, QMP3, QMP3c, QMP4c, QMP5, QMP5c
388*	Orange basket star	QMP1, QMP2
609*	Orange ophiuroid	BI2, IM1
2174*	Pink hairy brittle star	IBMP3
1838	Ridged brittle star	BBMP2

**MOLLUSCA Bivalvia (clams, oysters, mussels)**

1464*	Almond ark shell	BBMP5c
645*	<i>Atrina tasmanica</i>	QMP2c
2048*	Bearded ark	BI5
1351*	Bivalve	IMP1c
328*	<i>Brechites</i> sp	QMP5
545*	<i>Chlamys asperrimus</i>	QMP2
1175*	Flat cockle	IMP2, IMP4
672*	<i>Glycymeris</i> sp 1	IMP2, IMP3c, QMP3c
896*	<i>Glycymeris</i> sp 2	MI1
113*	<i>Lima lima</i>	MI5, QMP1
886*	<i>Malleus</i> sp	BI2, IBMP4, IMP4, IMP4c, QMP2
2172*	Mussel	IBMP3
892*	<i>Ostrea angasi</i>	IB5
642*	<i>Pecten fumatus</i>	QMP2c
112*	Pectinid sp 1	MI5, QMP1, QMP4c, QMP5
516*	Pectinid sp 2	QMP2
1536*	Pectinid sp 3	BBMP3
404*	Razor clam	QMP1
1224*	Sandy cockle	IBMP3c, IMP3, IMP5
111*	<i>Spondylus</i> sp 1	MI5
1748*	Thorned bivalve	BI4
798*	Thorny oyster	BI2, QMP4

**MOLLUSCA Cephalopoda (octopi, squid & cuttles)**

251*	Beige octopus	MI3
1653*	<i>Octopus ?berrima</i>	BI2, IBMP5c
2194*	<i>Octopus</i> sp Juv	IBMP3
56*	<i>Sepia apama</i>	IM2, QMP1
1651*	<i>Sepia novahollandiea</i>	BI2
1268*	<i>Sepioloidea lineolata</i>	IBMP3, IMP2c
1335*	Spotted Octopus	IBMP1c, IMP5c

**MOLLUSCA Gastropoda (marine snails & sea slugs)**

1705*	<i>Armina</i> sp	BBMP2c
400*	<i>Ceratosoma brevicaudatum</i>	QMP1
1406*	<i>Ericusa papillosa</i>	BBMP4, BBMP5
1253*	<i>Fusinus</i> sp	BBMP2c, IBMP4c
1012*	Helmet shell	BBMP4c
365*	<i>Melo miltonis</i>	QMP3
1505*	Mitre shell	BBMP3c
2078*	<i>Neodoris chrysodemna</i>	IBMP1c
935*	<i>Pleurobranchaea maculata</i>	IM3
1493*	Screw shells	BBMP3c
533*	Sea slug	QMP2
129*	Slipper shell	MI5, QMP1, QMP2, QMP2c, QMP4c
1817*	Turban shell	BBMP2
1310*	Volute shell	IMP3c

1463\* Winged murex BBMP5c  
**NEMERTEA (proboscis worm)**  
 1991\* Nemertea BBMP5

**PORIFERA Calcarea (calcareous sponges)**

1089\* Calcareous beige BI2, IBMP2c  
 1028\* Calcareous beige tube BBMP2c, BBMP3c, BBMP4c  
 1534\* Calcareous brown convoluted BBMP1, BBMP2, BBMP2c, BBMP3, BBMP4  
 1679\* Calcareous brown lobe BBMP1, BBMP2c  
 700\* Calcareous cream sponge B2, IMP4, QMP5c  
 1030\* Calcareous cream tube BBMP3c, BBMP4c  
 1027\* Calcareous dark brown tube BBMP2c, BBMP3, BBMP4c  
 1497\* Calcareous dark green tube BBMP3c  
 1029\* Calcareous hispid tube BBMP1, BBMP4c, BBMP5, BBMP5c  
 1814\* Calcareous large black tube BBMP2  
 1088\* Calcareous lobes IBMP2c  
 1031\* Calcareous long solid tube 1 BBMP4c  
 1033\* Calcareous long tube 3 BBMP4c  
 1032\* Calcareous long tube 2 BBMP4c  
 2013\* Calcareous mesh sponge IMP3  
 275\* Calcareous pale beige sponge QMP4c  
 1439\* Calcareous pinched lobes BBMP1, BBMP1c, BBMP3, BBMP4, BBMP5c  
 349\* Calcareous pink sponge QMP3  
 1496\* Calcareous short tube BBMP3c,  
 1471\* Calcareous thin cream tubes BBMP3c, BBMP5c  
 734\* Calcareous white sponge BBMP3, QMP5c  
 1470\* Calcareous white tube BBMP5c  
 1542\* Mixed calcarea sponge spp BBMP2, BBMP2c, BBMP3

**PORIFERA Demospongiae (siliceous & keratose sponges)**

1793\* *Agelas* sp BI4  
 1291\* Amorphous beige sponge IMP4c  
 1724\* Amorphous conulose sponge BBMP2c  
 1760\* Amorphous dark sponge BI4  
 951\* Armoured sponge BI2, BI5, IM3, IMP4  
 419\* Bath sponge BI2, BI4, QMP1  
 322\* Beige branched haplosclerid IMP4, QMP5  
 490 Beige branched sponge BI2, IM1, IM5, IMP4  
 1260\* Beige bumpy sponge BI2, IBMP4c, IBMP5  
 872\* Beige cavernous sponge QMP2  
 1775\* Beige conulose sponge BI4  
 10\* Beige digitate sponge 1 IB3, IM5, MI5, QMP1, QMP2  
 374\* Beige digitate sponge 2 QMP3  
 591\* Beige digitate sponge 3 IM1, IM3, IMP4c  
 592\* Beige digitate sponge 4 BI2, IM1  
 1981\* Beige digitate sponge 5 IMP2  
 155\* Beige digitate-fan sponge 1 MI5  
 559\* Beige digitate-fan sponge 2 IM1  
 417\* Beige fan sponge QMP1, QMP5c  
 191\* Beige fistuled sponge IB3  
 629 Beige flat sponge IM1  
 2116\* Beige leafy sponge IBMP5  
 623\* Beige lobe sponge 1 IB2, IM1  
 901\* Beige lobe sponge 2 MI1  
 1583\* Beige palm sponge BI2, BI4  
 1782\* Beige pinched ircinid BI4  
 35\* Beige round sponge BI4, MI5  
 1813\* Beige sediment sponge BBMP2, BBMP4  
 573\* Beige sponge IM1  
 655\* Beige sponge 2 QMP2c  
 1759\* Black cortexed astrophorid BI4  
 561\* Black fistule sponge BI2, IB2, IM1  
 739\* Black large-osculed sponge QMP2, QMP4, QMP5c  
 125\* Black poplar-tree sponge MI5, QMP1  
 1168\* Blue digitate sponge IMP4  
 529 Blue hollow sponge QMP2

1038*	Blue oxidising sponge	BBMP4c
62*	Blue/grey conulose sponge	BBMP2, IM2
1097*	Bright purple sponge	BI4, IBMP1, IBMP4
200*	Bright red flat sponge	BI2, BI4, IB3
1435*	Bright yellow fistule sponge	BBMP1c
162*	Brooding sponge	IB2, IB3, IM1, IM4, IMP5c, MI3, MI5, QMP1, QMP3, QMP5
1805*	Brown cake sponge	BI4
1753*	Brown dense sponge	BI4
589*	Brown digitate sponge	IB2, IM1, IM3
1601*	Brown digitate sponge 2	BI2, BI4
316*	Brown encrusting sponge	QMP5
556*	Brown fan sponge	IM1
1212*	Brown fibrous sponge	IMP4
182*	Brown flat-topped sponge	BI5, IB3
1060*	Brown foliose sponge 1	IBMP1, IBMP2c, IMP4c
1165*	Brown foliose sponge 2	BI4, BI5, IMP4
1744*	Brown foliose sponge 3	BI4, IMP3
144*	Brown hirsute sponge	IM3, IM5, MI5, QMP5c
906*	Brown mucousy sponge	BI2, MI1
562*	Brown soft sponge	IM1
502	Brown spherical sponge	IM5
425	Brown split-fan sponge	IM1, IM3, QMP1
23*	Brown velvet sponge	MI5
1741*	Bumpy beige sponge	BI4
57*	Bushy lobe sponge	IB2, IM2, MI5, QMP1
176*	<i>Callyspongia bilamellata</i>	IB3
346*	Callyspongid sponge	QMP5
742*	Caulospongia sp	QMP5c
1174	Cavernous digitate sponge	BBMP1, BBMP2c, IMP4
50*	<i>Cliona celata</i>	IM2, IMP4
310*	Club irciniid sponge	QMP5
1801*	Club sponge	BI4
198*	Cocktail glass sponge	BI2, IB3
420*	Conulose dark grey sponge	QMP1, QMP2, QMP2c, QMP5c
1319*	Conulose digitate sponge	IBMP5, IMP1c, IMP3c
262	Conulose sand sponge	MI3, QMP4, QMP5
439	Conulose sponge	QMP1
1808*	Conulose strap sponge	BI4
1357*	Convolute orange sponge	IMP1c
1244*	Cream bumpy sponge,	IBMP2
1776*	Cream digitate sponge	BI4
161*	Cream/orange fan sponge 1	MI5
550*	Cream/orange fan sponge 2	IM1
127*	Cream/purple lobe sponge	MI5, QMP2, QMP5
39*	Crunchy brown sponge	IM4, MI3, MI5, QMP1, QMP2, QMP4c, QMP5, QMP5c
607*	Crunchy sponge	IM1, IM4, QMP4, QMP5c
152*	Cup spongiid	MI5
15*	<i>Cymbastella</i> sp	MI5
46*	Cymbastella-like sponge 1	BI2, BI4, IM2
604*	Dark beige lamellar sponge	IM1
834*	Dark beige perforated sponge	IM4
147*	Dark brown breakable sponge	MI5
49*	Dark grey tipped sponge	IM2
1806*	Dark orange, 2-layered sponge	BI4
983*	Dark pink gelatinous sponge	IB2
1005	Dark purple sponge	IB2
422*	Dark/ light grey sponge	QMP1
1164*	Deep mauve sandy sponge	IMP4, IMP4c
569*	Deep orange turnip sponge	IM1
494	Dictyoceratid sponge	IM4, IM5
603*	Dictyoceratid - like sponge	IM1
576*	<i>Dragmaxia</i> sp	IM1
150*	Druinellid - no fibre sponge	MI5
149*	Druinellid thick fibre sponge	MI3, MI5
1756	Druinellid thick fibres	BI4

1605	Druinellid, no fibres	BI2
990*	Dry yellow sponge	BI2, IB2
34*	Dull orange digitate sponge	MI5
327	Dull orange sponge	QMP5
1118*	Dull red mucousy	BI2, IBMP1
5*	Dull yellow cup sponge	IB3, IM4, MI3, MI5, QMP2
145*	Fibrous sandy sponge	MI5
657*	Fibrous sponge	QMP2c
1331*	Flat brown soft	IMP5c
12*	Flat digitate sponge	B2, BI2, IBMP1, IM1, IMP3, IMP4, MI5, QMP3, QMP4, QMP5
24*	Flat green/grey sponge	IM1, MI5, QMP1, QMP5
1804*	Flat-topped spongiid	BI4
76*	Floppy honeycomb sponge	IM1, IM3, QMP2
1635*	Foliose spikey sponge	BI2
1120*	Foliose sponge with ridges	IBMP1
1604*	Furry massive sponge	BI2
45*	Geodiid sp 1	IM2
953*	Green conulose sponge	IM3
1393*	Green sponge	B5, BI2
1022*	Greeny brown dictyoceratid	BBMP4c, BI2
32*	Grey blob sponge	MI5
1021*	Grey digitate dictyoceratid	BBMP4c
202*	Grey flat lobe sponge	BI2, IB3, IM1, IMP4, IMP5, QMP2, QMP4
59*	Grey lobed sponge	IM2
263	Grey massive lobe sponge	MI3
58*	Grey one finger sponge	IM2, QMP2c
1594*	Grey pitted sponge	BBMP2, BI2, BI4
179*	Grey ridged lobe sponge	IB3
1221*	Grey sand-tract sponge	IBMP3c
477	Grey spherical sponge 1	IM2
822*	Grey spherical sponge 2	IM4
549*	Grey sponge	IM1
1171*	Grey tough sponge	IMP4
627*	Grey/purple spherical sponge	BI2, BI4, IM1
995*	Grey/white fistule sponge	IB2
2044*	Hadromerid sponge	BI5
1622*	Half vase sponge	BI2
215*	Halichondrid sponge	MI3
427*	Haplosclerid sponge	QMP1
1123*	Honey mucousy sponge	IBMP1
2130*	Internal sandy sponge	IBMP5
21*	<i>Ircinia</i> sp 1	IM1, MI5, QMP1, QMP2c
1602*	<i>Ircinia</i> sp 2	BI2
2126*	<i>Ircinia</i> sp 3	IBMP5
1083*	<i>Ircinia</i> sp sandy	BBMP1c, IBMP1, IBMP2c
153*	Irciniid sponge 1	MI5, QMP1
154*	Irciniid sponge 2	MI5, QMP1
156*	Irciniid sponge 3	IM1, MI5
31*	<i>Jaspis</i> sp	BBMP4c, BI2, BI4, IB3, IM1, IM2, MI3, MI5
577*	Khaki green sponge	IM1
1390*	Large club sponge	B5
605*	Large fenestrate sponge	IM1
6*	Large orange fan sponge	BI2, MI5, QMP5c
84*	Large orange lobed sponge	QMP3, QMP4
628*	Large oscules sponge	BI4, IM1
1349*	Large red palmate sponge	IMP1c
61*	Little orange lobe sponge	IM2
1119*	Long brown lobe sponge	BI4, IBMP1
160*	Long orange digitate sponge	BI2, IM4, MI1, MI3, MI5, QMP4
1085*	Long tip conule sponge	IBMP2c
8*	Lumpy grey sponge	IM1, MI5
1600*	Maroon digitate sponge	BI2
27*	Massive hadromerid sponge	BI2, BI4, BI5, IB2, IB3, IBMP1, IBMP2c, IBMP3, IBMP4, IBMP4c, IBMP5, IM1, IM2, IM3, IM5, IMP4, MI3, MI5, QMP2, QMP3, QMP5

1952*	Mauve digitate sponge	IBMP4
1003*	Mauve/orange lobe sponge	IB2
48*	Mucousy beige sponge	IM2
737*	Mucousy convoluted sponge	QMP5c
22*	Mucousy pink/grey fan sponge	MI5
378*	Mucousy sponge	QMP1, QMP3
1015*	<i>Myrkiodermia</i> sp	BBMP4c, BI4
1641*	Orange ball sponge	BI2, BI4
718*	Orange branching fan sponge	QMP5c
552*	Orange clumped oscules sponge	BBMP4c, IBMP4, IM1, IM3, QMP4
572*	Orange conulose sponge	IM1
115*	Orange curly fan sponge	IB2, IM1, IMP4, MI1, MI5, QMP5
1002*	Orange fat finger sponge	BI1, BI2, IB2
9*	Orange fibrous fan sponge	MI5, QMP5
888*	Orange fistule sponge 2	QMP2
982*	Orange fistuled sponge	IB2
1071*	Orange fistules	BI2, IBMP2c, IBMP3, IMP4
258	Orange flake sponge	MI3
1017*	Orange furry sponge	BBMP4c, BI2, BI4, BI5, IBMP1, IBMP3, IBMP4, IBMP5
96*	Orange haplosclerid sponge	IBMP4, MI3, MI5, QMP3
1245*	Orange hispid fingers	IBMP2
178*	Orange lamellar sponge	IB3
1984*	Orange leaf sponge	IMP2
250*	Orange massive sponge	MI3
17*	Orange pink fan sponge	MI5
232*	Orange ridged sponge	IB2, IM1, IM4, IM5, MI3
86*	Orange sand fibre sponge	MI3, MI5, QMP2, QMP3, QMP5
491	Orange sandy sponge 1	IM5
763*	Orange sandy sponge 2	IB2, IM3, IM4, QMP2, QMP4
758*	Orange small fan sponge	QMP4
942*	Orange spherical sponge 1	IM3
2125*	Orange spherical sponge 2	IBMP5
918*	Orange sponge	BI2, BI4, IBMP4, IM3
1114*	Orange stalked sponge	BI2, BI4, IBMP1, IBMP4
1019*	Orange thick joined-finger sponge	BBMP4c
538*	Orange with zooanthids	IMP2, QMP2
40*	Orange zoanthid-covered raspailid sponge	MI5
385	Orange zoanthid-covered sponge	IB2, IM1, MI1, QMP1, QMP2
2*	Orange/brown digitate sponge	MI5
164*	Packaged sand sponge	MI5
2034	Pale bilamella sponge	BI5
590*	Pale digitate sponge	IM1
326*	Pale mauve sponge	BI2, BI4, IM5, IMP4, QMP3, QMP4, QMP5
560*	Pale orange fan sponge	IM1
540*	Pale red sponge	QMP2
754	Pale split-fan sponge	QMP4
998*	Pale yellow lobe sponge	IB2
1020*	Palmate dictyoceratid	BBMP4, BBMP4c
1111*	Parallel fibre sponge	IBMP1
1490*	Pea sponge	BBMP2, BI1
260	Pink mucousy sponge	MI3
1206*	Pink sandy sponge	IMP4
1761*	Pink spherical sponge	BI4
1086*	Pink, conulose sponge	IBMP2c
738*	Pink/beige vase sponge	QMP5c
185*	Pink/cream cymbastella	IB3
73*	Pink/grey sponge	IB2, IM3, MI5, QMP1, QMP2, QMP2c, QMP3, QMP4, QMP5c
1586*	Pink/grey wide lobe sponge	BI2
231	Pink/orange fan sponge	MI1, MI3
1642*	Pointed fistule sponge	BI2, BI4
619*	Polymastia-like sp	IM1
1453	Potato sponge	B1, BBMP1, BBMP1c, BBMP2, BBMP2c, BBMP3, BBMP4
148*	Purple dendroceratid	MI5
341*	Purple dictyodendrillid	QMP2, QMP5

151*	Purple fistuled sponge	B2, MI5
626*	Purple poecilosclerida	BI2, IB2, IM1, IM4
371*	Purple raspaliid	QMP3
43*	Purple stained demosponge	MI5
1394*	Purple, conulose fingers	B5, BI2
931*	<i>Raspailia vestigifera</i>	IM3
373*	Red encrusting sponge	QMP3
11*	Red fan sponge 1	MI5, QMP1, QMP2, QMP5, QMP5c
95*	Red fan sponge 2	QMP3
1609*	Red fan-raised oscules	BI2, BI4
1624*	Red fingered mycalid	BI2
757*	Red lobe sponge,	QMP4
1615*	Red ridged sponge	BI2
871*	Red sponge	QMP2
924*	Red thin branched sponge	IM3
539*	Red with zooanthids sponge	QMP2
47*	Red,zooanthid-covered axinellid	IM2
126*	Red/purple sponge	MI5
1166*	Reddy orange strap sponge	IMP4
703*	Reddy purple dendroceratid sponge	QMP5c
1036*	Round sponge	BBMP4c
67*	Sand covered radial sponge	IM2
75*	Sand sponge	QMP2
496	Sand sponge - mucousy	IM5
380*	Sand sponge 2	QMP3
249*	Sand with purple spots	IBMP1, IBMP3, IBMP5, IM1, IMP4, IMP5, MI3, QMP1, QMP2, QMP4c
41*	Sandy brain sponge	MI5
1275*	Sandy clumps sponge	IMP2c
1084*	Sandy conulose sponge	IBMP2c
1576	Sandy digitate sponge	BI2
497	Sandy haplosclerid sponge	IM5, MI1, QMP2
20*	Sandy honeycomb sponge	IB2, IM3, MI3, MI5, QMP1, QMP5c
1169*	Sandy porous sponge	BI2, IMP4
950*	Sandy sponge 3	BI2, IM3
952*	Sandy sponge 4	IBMP4c, IM3, IMP4
170*	Sclerosponge	BBMP1c, BI2, IB1, IB4, IM3, IMP4, MI1
1784*	Sculptured thorectid	BI4
1418*	Single fistule sponge	BBMP1, BBMP3, BBMP5
157*	Siphonchalina sp	MI5, QMP4
1610*	Slimy red sponge on stalk	BI2, BI4, IBMP4
165*	Small bushy sponge	MI5
1170	Small club sponge	IMP4
116*	Small orange branching sponge	MI1, MI5
114	Small orange bushy sponge	BI2, MI4, MI5
1117*	Small orange cup	BI2, IBMP1
558*	Small orange curl sponge	IM1
1923*	Small papery sponge	BBMP4
66*	Small rooted verongid sponge	IM2
1024*	Smooth orange stalked sponge	BBMP1, BBMP2, BBMP4c, BBMP5
89	Soft beige sandy sponge	IMP2, QMP3, QMP5
566*	Soft club sponge	IM1
1603*	Soft massive ?Neofibularia	BI2
1616*	Soft orange fan	BI2, IMP5
1645*	Soft orange rough sponge	BI2, IBMP3
702*	Soft purple sponge	QMP5c
199	Soft red sponge	IB3, MI3
64*	Spherical grey sponge	IM2
1783*	Spherical long root sponge	BI4
1369*	Spherical nodular sponge	IBMP5c
1400*	Spherical root sponge	BBMP5
418*	Spherical sponge with fistules	QMP1
1834*	Spiked stalk sponge	BBMP2
1018*	Spiky branching sponge	BBMP4c
51*	Spirophorid sp	IM2,
1794*	Split-fan stalked sponge	BI4

1345*	Sponge pen 1	IMP1c
1379*	Sponge pen 2	IBMP5c
259	Sponge with red algae	MI3
622*	Spongiid	IM1
1043*	Stalked lobe	BBMP4c
3*	<i>Strepsichordaia</i> sp	MI5
542*	<i>Tethya bergquistae</i>	IB2, IM1, QMP2
119*	<i>Tethya</i> sp	MI5
1752	Thick vase	BI4
1094*	Thick yellow vase	BI2, BI4, IBMP1, IBMP4
1819*	Thin digitate sponge	BBMP2
16*	Thin orange fan sponge	IB3, MI5, QMP2
825*	<i>Thorecta</i> sp	BI2, IM4
36*	Thorectid mucousy fan	IM4, MI5
1480*	Tiny yellow tube sponge	BI1
166*	Torpedo sponge	IM1, MI5, QMP2, QMP5c
743*	Very mucousy fibrous sponge	IM4, QMP5c
1016*	Very soft fan sponge	BBMP1, BBMP2, BBMP2c, BBMP3, BBMP4, BBMP4c, BBMP5
25*	Very soft yellow sponge	IM1, MI5
984*	White fistule sponge 1	IB2
1866*	White fistule sponge 2	IBMP3, IMP5
29*	White gelatinous sponge 1	MI5, QMP4
201*	White gelatinous sponge 2	IB3, IM4, QMP1c
874	White gelatinous sponge 3	IM3, QMP2
762*	White ridged sponge	QMP4
60*	White sand spongiid	BBMP1c, BI2, BI4, IM2
849*	White yellow fan sponge	QMP2
94*	Wiggley sand sponge	IM4, IM5, QMP3, QMP4
1330*	<i>Xenospongia</i> sp 1	IBMP3, IMP5c
1370*	<i>Xenospongia</i> sp 2	B2, BI1, IBMP5c
1492*	<i>Xenospongia</i> sp 3	BBMP3c
2112*	Xestospongia-like sp	IBMP5
63*	Yellow boring sponge	BI5, IB3, IM1, IM2
1004*	Yellow cauliflower sponge	IB2
7*	Yellow dysideid	MI5
30*	Yellow fan dendroceratid	IM1, MI5
535*	Yellow fan sponge	QMP2
736*	Yellow flat strap sponge	QMP5c
1044*	Yellow lobe spicule root	BBMP4c
344*	Yellow lobe sponge	BI2, IM1, IM5, MI1, QMP5, QMP5c
194	Yellow raspailiid-like	IB3, IM1
233*	Yellow spirastrellid	MI3
52*	Yellow spirophorid sponge	BI5, IM1, IM2, IM5
424*	Yellowy orange sponge	QMP1



## APPENDIX 2: LIST OF SPECIES COLLECTED AT EACH SITE

Classification (Phylum, Class) of species collected at each site. Sites are arranged alphabetically.

<i>SITE</i>	<i>PHYLUM</i>	<i>CLASS</i>	<i>SPECIES NAME</i>	<i>INDEX NO.</i>	
B1	Bryozoa	Gymnolaemata	Fenestrate bryozoan 3	1849	
			Green membranipora	1854	
			Mixed bryozoan spp	1848	
			Pink fenestrate bryozoan 2	1851	
			Solitary sandy 3	1850	
	Chordata	Ascidiacea			
	Cnidaria	Hydrozoa	<i>Gymnangium superbum</i>	1853	
	Porifera	(sponge fragments)	Sponge fragments	1856	
		Demospongiae	Potato sponge	1847	
	B2	Annelida	Polychaeta	Serpullid tubes 3	1658
Bryozoa		Gymnolaemata	Knobbed branch bryozoan	1659	
			Light pink curly	1662	
			<i>Orthoscuticella</i> sp 1	1661	
			<i>Orthoscuticella</i> sp 9	1660	
			Pale green curly bryozoan	1663	
Cnidaria		Hydrozoa	Beige hydroid 1	1665	
			Blue/green hydroid	1664	
			<i>Gymnangium</i> sp	1668	
			Sponge fragments	1657	
Porifera		(sponge fragments)	Calcarea	Calcareous cream sponge	1666
		Demospongiae		Flat digitate sponge	1669
				Purple fistuled sponge	1670
				<i>Xenospongia</i> sp 2	1667
B5		Bryozoa	Gymnolaemata	<i>Orthoscuticella</i> sp 8	1397
				Red perforated zooids	1399
				Brown pitted ascidian	1392
	Chordata	Ascidiacea	Cream/pink didemnid	1395	
			Flat topped colonial	1396	
			<i>Pteronisis incerta</i>	1391	
	Cnidaria	Anthozoa	Black hydroid	1398	
		Hydrozoa	Green sponge	1393	
	Porifera	Demospongiae	Large club sponge	1390	
			Purple, conulose fingers	1394	
	BBMP1	Arthropoda	Malacostraca	<i>Carcinoplax meridionalis</i>	1695
Galatheid sp 1				1680	
Portunid crab sp 3				1696	
<i>Prismatopus spatulifer</i>				1675	
Tiny spider crab				1691	
Fenestrate bryozoan 3				1685	
Bryozoa		Gymnolaemata	Green membranipora	1684	
			Black sandy sea squirt	1688	
			Bluish colonial ascidian	1694	
Chordata		Ascidiacea	Sandy button ascidian	1690	
			Small black sea squirt	1672	
			Solitary sandy 3	1678	
BBMP1	Cnidaria	Anthozoa	Black soft coral	1689	
		Hydrozoa	Feather hydroid 2	1676	
	Echinodermata	Echinoidea	<i>Peronella peronii</i>	1677	
			Purple heart urchin	1699	
			Bare plated ophiuroid	1697	
	Porifera	Ophiuroidea	Calcarea	Calcareous brown	1673
				Calcareous brown lobe	1679
				Calcareous hispid tube	1692
				Calcareous pinched lobes	1674
		Demospongiae		Cavernous digitate sponge	1693
				Potato sponge	1682
				Single fistule sponge	1681

			Smooth orange stalked	1683
			Very soft fan sponge	1671
	Undetermined		Mixed phyla spp	1687
BBMP1c	Annelida	Polychaeta	Serpullid tubes 3	1440
			Serpullid tubes 4	1437
	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	1431
			<i>Adeona</i> sp 2	1432
			Fenestrate bryozoan 3	1456
			Green membranipora	2141
			Mauve curly bryozoan	1444
			<i>Orthoscuticella</i> sp 10	1449
			<i>Orthoscuticella</i> sp 8	1445
			Pink fenestrate bryozoan 2	1457
			Pink/cream branching	1426
			Soft red-trunk bryozoan	1433
			Thin flat branching brown	1452
			White branching bushy	1447
	Chordata	Ascidacea	Blue crater ascidian	1428
			Blue tinged ascidian	1438
			Colonial stalks ascidian	1436
			Cream translucent ascidian	1421
			Cream/pink didemnid	1424
			Grey sandy ascidian	1423
			Orange didemnid 4	1425
			Pink didemnid	1458
			Purple brown solitary	1454
			Purple folded ascidian	1427
			Rough surface colonial	1430
			Yellow didemnid	1459
	Cnidaria	Hydrozoa	Beige hydroid 1	1451
			Beige hydroid 3	1450
			<i>Clathrozoan wilsoni</i>	1446
			Orange bushy hydroid	1448
	Porifera	(sponge fragments)	Sponge fragments	1441
		Calcarea	Calcareous pinched lobes	1439
		Demospongiae	Bright yellow fistule	1435
BBMP1c	Porifera	Demospongiae	<i>Ircinia</i> sp sandy	1434
			Potato sponge	1453
			Sclerosponge	1455
			White sand spongiid	1429
	Undetermined		Straw-like tufts	1422
BBMP2	Annelida	Polychaeta	Onuphid worm	1816
			Polychaete tube mix	1842
	Arthropoda	Malacostraca	<i>Carcinoplax meridionalis</i>	1837
			<i>Dromidiopsis globosa</i>	1835
	Bryozoa	Mix	Mixed bryozoan spp	1840
	Chordata	Ascidacea	Mixed ascidian spp	1846
			Nippled ascidian	1818
			Orange sandy ascidian	1820
			Orange sandy solitary	1823
			Sandy dome ascidian	1821
			Small black sea squirt	1812
	Cnidaria	Anthozoa	<i>Alcyonium etheridgei</i>	1839
			<i>Solenocaulon</i> sp	1827
			Xeniid sp	1836
		Hydrozoa	Beige hydroid 1	1831
			Mixed hydroid spp	1845
			Scraggly hydroid	1830
	Echinodermata	Echinoidea	Mouse urchin	1833
			<i>Peronella peronii</i>	1810
		Ophiuroidea	Bare plated ophiuroid	1811
			Mixed brittlestar spp	1843
			Ridged brittle star	1838

	Mollusca	Gastropoda	Turban shell	1817
		Moss mix	Mixed mollusc spp	1844
	Porifera	Calcarea	Calcareous brown	1815
			Calcareous large black	1814
			Mixed calcarea sponge spp	1824
		Demospongiae	Beige sediment sponge	1813
			Blue/grey conulose	1826
			Grey pitted sponge	1822
			Pea sponge	1825
			Potato sponge	1832
			Smooth orange stalked	1828
			Spiked stalk sponge	1834
			Thin digitate sponge	1819
			Very soft fan sponge	1809
	Undetermined	Mix	Mixed sponge spp	1841
			Bean sprout specimen	1829
BBMP2c	Arthropoda	Malacostraca	<i>Carcinoplax meridionalis</i>	1702
			<i>Dromidiopsis globosa</i>	1730
			Galatheid sp 1	1700
			Hermit crab 2	1706
			<i>Prismatopus spatulifer</i>	1731
BBMP2c	Arthropoda	Malacostraca	Stomatopod 1	1701
			Tiny spider crab	1703
	Brachiopoda		Brachiopod	1704
	Bryozoa	Gymnolaemata	Fenestrate bryozoan 3	1727
			Green membranipora	1712
		Moss	Mixed bryozoan spp	1740
	Chordata	Ascidiacea	Black sandy sea squirt	1721
			Brown hard dome ascidian	1737
			Brown pancake ascidian 1	1734
			Brown pancake ascidian 2	1735
			Colonial stalks ascidian	1736
			Orange sandy solitary	1715
			Pale pink didemnid	1733
			Sandy button ascidian	1732
			Small black sea squirt	1717
			Solitary grey ascidian	1716
	Cnidaria	Anthozoa	<i>Dendronephthya</i> sp	1728
		Hydrozoa	Grey feather hydroid	1738
			Scraggly hydroid	1739
	Echinodermata	Asteroidea	Small spined asteroid	1720
		Echinoidea	<i>Peronella peronii</i>	1711
		Ophiuroidea	Bare plated ophiuroid	1718
			Brittle star	1719
	Mollusca	Gastropoda	<i>Armina</i> sp	1705
			<i>Fusinus</i> sp	1729
	Porifera	Calcarea	Calcareous beige tube	1723
			Calcareous brown	1713
			Calcareous brown lobe	1714
			Calcareous dark brown	1722
			Mixed calcarea sponge spp	1725
		Demospongiae	Amorphous conulose	1724
			Cavernous digitate sponge	1726
			Potato sponge	1710
			Very soft fan sponge	1709
BBMP3	Arthropoda	Malacostraca	<i>Carcinoplax meridionalis</i>	1516
			<i>Eplumula australiensis</i>	1522
			Galatheid sp 1	1515
			Hermit crab 2	1525
			Portunid crab sp 3	1520
			<i>Prismatopus spatulifer</i>	1524
			Stomatopod 1	1519
			Tiny spider crab	1523

			Tiny spider crab	1539
		Pycnogonida	Pycnogonid	1517
	Bryozoa	Gymnolaemata	Fenestrate bryozoan 3	1548
		Mix	Mixed bryozoan spp	1537
BBMP3	Chordata	Asciacea	Orange sandy solitary	1527
			Purple folded ascidian	1545
			Small black sea squirt	1544
			Solitary grey ascidian	1547
	Cnidaria	Anthozoa	Black soft coral	1535
			<i>Dendronephthya</i> sp	1528
			<i>Solenocaulon</i> sp	1529
		Hydrozoa	Beige hydroid 3	1532
			Black feathers hydroid	1530
			Brown hydroid 1	1533
			Grey feather hydroid	1531
	Echinodermata	Asteroidea	<i>Astropecten vappa</i>	1518
		Ophiuroidea	Bare plated ophiuroid	1521
	Mollusca	Bivalvia	Pectinid sp 3	1536
	Porifera	Calcarea	Calcareous brown	1534
			Calcareous dark brown	1541
			Calcareous pinched lobes	1546
			Calcareous white sponge	1538
			Mixed calcarea sponge spp	1542
		Demospongiae	Potato sponge	1540
			Single fistule sponge	1543
			Very soft fan sponge	1526
BBMP3c	Arthropoda	Malacostraca	Tiny spider crab	1501
	Bryozoa	Gymnolaemata	Blue bushy bryozoan	1510
			Fenestrate bryozoan 3	1512
			Green membranipora	1511
			Small white branching	1499
	Chordata	Asciacea	Blue tinged ascidian	1508
			Brown pancake ascidian 1	1502
			Orange marmalade ascidian	1500
			Orange sandy solitary	1504
			Small brown amorphous	1507
	Cnidaria	Hydrozoa	Orange bushy hydroid	1506
	Echinodermata	Echinoidea	Tiny urchin 1	1509
	Mollusca	Gastropoda	Mitre shell	1505
			Screw shells	1493
	Porifera	Calcarea	Calcareous beige tube	1495
			Calcareous cream tube	1494
			Calcareous dark green tube	1497
			Calcareous short tube	1496
			Calcareous thin cream	1498
		Demospongiae	<i>Xenospongia</i> sp 3	1492
BBMP4	Arthropoda	Malacostraca	<i>Carcinoplax meridionalis</i>	1924
			<i>Dromidiopsis globosa</i>	1902
			Hermit crab 2	1927
			<i>Ibacus novemdentatus</i>	1925
BBMP4	Arthropoda	Malacostraca	<i>Prismatopus spatulifer</i>	1899
			<i>Scyllarus</i> sp 2	1926
	Bryozoa	Moss	Mixed bryozoan spp	1918
	Chordata	Asciacea	Mixed ascidian spp	1922
			Purple crater ascidian 1	1929
			Sandy button ascidian	1928
			Small black sea squirt	1909
	Cnidaria	Anthozoa	<i>Alcyonium etheridgei</i>	1907
			Black soft coral	1906
			<i>Dendronephthya</i> sp	1900
			Mixed cnidaria spp	1920
			<i>Solenocaulon</i> sp	1898

			Xeniid sp	1910
		Hydrozoa	Beige hydroid 3	1914
			Black feathers hydroid	1915
			Branched hydroid green	1912
			Grey feather hydroid	1916
			Mixed hydroid spp	1919
			Scraggly hydroid	1913
Echinodermata		Echinoidea	<i>Peronella peronii</i>	1905
		Ophiuroidea	Bare plated ophiuroid	1901
Mollusca		Gastropoda	<i>Ericusa papillosa</i>	1904
		Moss mix	Mixed mollusc spp	1921
Porifera		Calcarea	Calcareous brown	1911
			Calcareous pinched lobes	1931
		Demospongiae	Beige sediment sponge	1908
			Palmate dictyoceratid	1930
			Potato sponge	1897
			Small papery sponge	1923
			Very soft fan sponge	1896
		Moss mix	Mixed sponge spp	1917
BBMP4c	Arthropoda	Malacostraca	Hermit crab 2	1010
			Stomatopod 1	1011
	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	1042
	Chordata	Ascidiacea	Flat topped colonial	1041
			Sandy button ascidian	1034
			Small black sea squirt	1035
	Cnidaria	Anthozoa	<i>Dendronephthya</i> sp	1037
	Echinodermata	Echinoidea	<i>Peronella peronii</i>	1014
		Ophiuroidea	Bare plated ophiuroid	1007
	Mollusca	Gastropoda	Helmet shell	1012
	Porifera	(sponge fragments)	Sponge fragments	1040
		Calcarea	Calcareous beige tube	1028
			Calcareous cream tube	1030
	Porifera	Calcarea	Calcareous dark brown	1027
			Calcareous hispid tube	1029
			Calcareous long solid tube	1031
			Calcareous long tube 3	1033
			Calcareous long tube 2	1032
		Demospongiae	Blue oxidising sponge	1038
			Greeny brown	1022
			Grey digitate dictyoceratid	1021
			<i>Jaspis</i> sp	1039
			<i>Myrkiodermia</i> sp	1015
			Orange clumped oscules	1013
			Orange furry sponge	1017
			Orange thick joined-finger	1019
			Palmate dictyoceratid	1020
			Round sponge	1036
			Smooth orange stalked	1024
			Spiky branching sponge	1018
			Stalked lobe	1043
			Very soft fan sponge	1016
			Yellow lobe spicule root	1044
	Undetermined		Bean sprout specimen	1026
			Bryozoan/sponge mat	1023
BBMP5	Arthropoda	Malacostraca	Carid shrimp 2	1997
			<i>Eplumula australiensis</i>	1995
			<i>Leptomithrax</i>	1996
			Stomatopod 1	1403
			Stomatopod 1	1986
			Tiny spider crab	1993
			Tiny spider crab	1413
	Bryozoa	Gymnolaemata	Green membranipora	1419
	Chordata	Ascidiacea	Brown pancake ascidian 1	1404
			Brown pancake ascidian 2	1405

			Mushroom ascidian	1417
			Orange sandy ascidian	1407
			Orange sandy solitary	1411
			Ornate-surfaced ascidian	1415
			Purple brown solitary	1412
			Purple crater ascidian 1	1409
	Echinodermata	Echinoidea	Mouse urchin	1989
			<i>Peronella peronii</i>	1985
			<i>Peronella peronii</i>	1401
			Purple heart urchin	1992
		Ophiuroidea	Bare plated ophiuroid	1988
			Brittle star	1990
	Mollusca	Gastropoda	<i>Ericusa papillosa</i>	1406
	Nemertea		Nemertea worm	1991
BBMP5	Porifera	(sponge fragments)	Sponge fragments	1420
		Calcarea	Calcareous hispid tube	1414
		Demospongiae	Single fistule sponge	1418
			Smooth orange stalked	1408
			Smooth orange stalked	1410
			Spherical root sponge	1400
			Very soft fan sponge	1402
	Undetermined		Sandy tubes	1416
BBMP5c	Arthropoda	Malacostraca	<i>Eplumula australiensis</i>	1460
			Galatheid sp 1	1462
			Tiny spider crab	1461
	Bryozoa	Gymnolaemata	<i>Amathia tortuosa</i>	1472
			Green membranipora	1465
			Knobbed branch bryozoan	1473
			<i>Orthoscuticella</i> sp 8	1466
			Small white branching	1468
	Chordata	Ascidiacea	Brown pancake ascidian 1	1474
			Brown pancake ascidian 2	1475
	Echinodermata	Crinoidea	<i>Ptilometra</i> sp	1478
	Mollusca	Bivalvia	Almond ark shell	1464
		Gastropoda	Winged murex	1463
	Porifera	Calcarea	Calcareous hispid tube	1469
			Calcareous pinched lobes	1467
			Calcareous thin cream	1471
			Calcareous white tube	1470
BI1	Bryozoa	Gymnolaemata	<i>Amathia tortuosa</i>	1487
			Calcareous rosette	1481
			Knobbed branch bryozoan	1482
			<i>Orthoscuticella</i> sp 4	1489
			<i>Orthoscuticella</i> sp 8	1488
			White calcareous dome	1485
			White jointed bryozoan	1486
	Porifera	Demospongiae	Orange fat finger sponge	1491
			Pea sponge	1490
			Tiny yellow tube sponge	1480
			<i>Xenospongia</i> sp 2	1479
BI2	Arthropoda	Malacostraca	Galatheid sp 1	1647
			Galatheid sp 2	1648
			<i>Leptomithrax</i> sp	1649
			Portunid crab sp 1	1650
			White shrimp	1654
	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	1568
			<i>Adeona</i> sp 2	1567
			<i>Adeona</i> sp 4	1569
			Cream cellarid	1633
			Fenestrate bryozoan 3	1640
			Fenestrate bryozoan 3	1571
			Fenestrate bryozoan 5	1573

BI2	Bryozoa	Gymnolaemata	Green membranipora	1570		
			Knobbed branch bryozoan	1628		
			<i>Orthoscuticella</i> sp 3	1632		
			<i>Orthoscuticella</i> sp 4	1631		
			<i>Orthoscuticella</i> sp 7	1589		
			<i>Orthoscuticella</i> sp 7	1630		
			<i>Orthoscuticella</i> sp 9	1590		
			<i>Orthoscuticella</i> sp 9	1629		
			Chordata	Ascidiacea	Thin calcareous plate	1646
	Brown pitted ascidian	1611				
	Flat topped colonial	1579				
	Folded didemnid ascidian	1595				
	Orange sandy ascidian	1559				
	Pyurid sp 1	1587				
	Sand ascidian 3	1625				
	Sandy bunched ascidian 1	1638				
	Sandy colonial ascidian	1637				
	Sandy with yellow zooids	1643				
	Small cratered ascidian	1584				
	Spherical cratered ascidian	1572				
	Vertical flat ascidian	1562				
	White dome ascidian	1560				
	Yellow dome didemnid	1593				
	Yellow dome didemnid	1597				
	Cnidaria	Anthozoa			Pink sea fan	1549
		Hydrozoa			<i>Gymnangium superbum</i>	1588
					<i>Gymnangium superbum</i>	1634
	Echinodermata	Ophiuroidea			Orange ophiuroid	1652
	Mollusca	Bivalvia	<i>Malleus</i> sp	1636		
			Thorny oyster	1582		
		Cephalopoda	Octopus ?berrima	1653		
	Porifera	Calcarea	<i>Sepia novahollandiea</i>	1651		
			Demospongiae	Calcareous beige	1639	
				Armoured sponge	1592	
				Bath sponge	1565	
				Beige branched sponge	1557	
				Beige bumpy sponge	1621	
				Beige digitate sponge 4	1599	
				Beige palm sponge	1583	
				Black fistule sponge	1563	
				Bright red flat sponge	1608	
				Brown digitate sponge 2	1601	
				Brown mucousy sponge	1585	
				Cocktail glass sponge	1623	
				Cymbastella-like sponge 1	1617	
				Druinellid, no fibres	1605	
				Dry yellow sponge	1554	
Dull red mucousy				1580		
BI2	Porifera	Demospongiae	Flat digitate sponge	1553		
			Foliose spikey sponge	1635		
			Furry massive sponge	1604		
			Green sponge	1612		
			Greeny brown	1575		
			Grey flat lobe sponge	1564		
			Grey pitted sponge	1594		
			Grey/purple spherical	1613		
			Half vase sponge	1622		
			<i>Ircinia</i> sp 2	1602		
			<i>Jaspis</i> sp	1561		
			Large orange fan sponge	1614		
			Long orange digitate	1556		
			Maroon digitate sponge	1600		
			Massive hadromerid	1606		
			Massive hadromerid	1578		

			Orange ball sponge	1641
			Orange fat finger sponge	1598
			Orange fistules	1552
			Orange furry sponge	1626
			Orange sponge	1619
			Orange stalked sponge	1607
			Pale mauve sponge	1618
			Pink/grey wide lobe	1586
			Pointed fistule sponge	1642
			Purple poecilosclerida	1620
			Purple, conulose fingers	1577
			Red fan-raised oscules	1609
			Red fingered mycalid	1624
			Red ridged sponge	1615
			Sandy digitate sponge	1576
			Sandy porous sponge	1596
			Sandy sponge 3	1581
			Sclerosponge	1644
			Slimy red sponge on stalk	1610
			Small orange bushy	1558
			Small orange cup	1551
			Soft massive ?Neofibularia	1603
			Soft orange fan	1616
			Soft orange rough sponge	1645
			Thick yellow vase	1550
			<i>Thorecta</i> sp	1574
			White sand spongiid	1627
			Yellow lobe sponge	1555
BI4	Arthropoda	Malacostraca	<i>Leptomithrax</i>	1745
			Red Majid	1746
	Bryozoa	Gymnolaemata	Black calcareous	1795
			Brown calcareous	1797
BI4	Bryozoa	Gymnolaemata	Knobbed branch bryozoan	1796
			<i>Orthoscuticella</i> sp 9	1807
	Chordata	Ascidiacea	Grey sandy ascidian	1769
			<i>Herdmania</i> sp 4	1792
			Marble ascidian	1781
			Purple folded ascidian	1799
			White dome ascidian	1751
			Yellow dome didemnid	1777
	Cnidaria	Anthozoa	<i>Acabaria</i> sp	1791
			<i>Oparinisis flexilis</i>	1789
			<i>Pteronisis plumacea</i>	1790
		Hydrozoa	<i>Clathrozoon wilsoni</i>	1798
	Echinodermata	Echinoidea	<i>Goniocidaris tubaria</i>	1747
	Mollusca	Bivalvia	Thorned bivalve	1748
	Porifera	(sponge fragments)	Sponge fragments	1786
		Demospongiae	<i>Agelas</i> sp	1793
			Amorphous dark sponge	1760
			Bath sponge	1766
			Beige conulose sponge	1775
			Beige palm sponge	1750
			Beige pinched ircinid	1782
			Beige round sponge	1757
			Black cortexed astrophorid	1759
			Bright purple sponge	1763
			Bright red flat sponge	1742
			Brown cake sponge	1805
			Brown dense sponge	1753
			Brown digitate sponge 2	1774
			Brown foliose sponge 2	1768
			Brown foliose sponge 3	1744
			Bumpy beige sponge	1741
			Club sponge	1801



			Conulose strap sponge	1808
			Cream digitate sponge	1776
			Cymbastella-like sponge 1	1767
			Dark orange, 2-layered	1806
			Druinellid thick fibres	1756
			Flat-topped spongiid	1804
			Grey pitted sponge	1765
			Grey/purple spherical	1754
			Jaspis sp	1803
			Jaspis sp	1755
			Large oscules sponge	1780
			Long brown lobe sponge	1758
			Massive hadromerid	1770
			<i>Myrkiodermia</i> sp	1779
			Orange ball sponge	1762
			Orange furry sponge	1785
BI4	Porifera	Demospongiae	Orange sponge	1772
			Orange stalked sponge	1764
			Pale mauve sponge	1802
			Pink spherical sponge	1761
			Pointed fistule sponge	1800
			Pointed fistule sponge	1773
			Red fan-raised oscules	1743
			Sculptured thorectid	1784
			Slimy red sponge on stalk	1778
			Spherical long root	1783
			Split-fan stalked sponge	1794
			Thick vase	1752
			Thick yellow vase	1749
			White sand spongiid	1771
BI5	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 2	2051
			Brown calcareous	2040
			Knobbed branch bryozoan	2038
			<i>Orthoscuticella</i> sp 1	2052
			<i>Orthoscuticella</i> sp 4	2056
			Pink fenestrate bryozoan 1	2046
			Pink fenestrate bryozoan 2	2045
	Chordata	Ascidiacea	Brown pitted ascidian	2049
			Cream/pink didemnid	2042
			Cream/pink didemnid	2047
			Grey-beige sandy ascidian	2050
			Purple didemnid dome	2029
			Sandy bunched ascidian 1	2037
			Vertical flat ascidian	2035
			White didemnid ascidian 3	2043
			Yellow dome didemnid	2039
	Cnidaria	Anthozoa	Isidid gorgonian 2	2033
			<i>Mopsea encrinula</i>	2041
		Hydrozoa	Blue/green hydroid	2054
			Branched hydroid 2	2053
			Feather with zoanthids	2028
			<i>Gymnangium</i> sp	2055
	Mollusca	Bivalvia	Bearded ark	2048
	Porifera	Demospongiae	Armoured sponge	2025
			Brown flat-topped sponge	2031
			Brown foliose sponge 2	2027
			Hadromerid sponge	2044
			Massive hadromerid	2026
			Orange furry sponge	2036
			Pale bilamella sponge	2034
			Yellow boring sponge	2032
			Yellow spirophorid	2030
IBa1	Bryozoa	Gymnolaemata	<i>Amathia</i> sp	682

			Blue bushy bryozoan	680		
IBa1	Bryozoa	Gymnolaemata	<i>Lunularia capulus</i>	679		
			<i>Orthoscuticella</i> sp 1	684		
			<i>Orthoscuticella</i> sp 8	683		
			Pale orange branching	681		
			Pink, fine, curly bryozoan	685		
			Purple/brown thin	686		
	Cnidaria	Hydrozoa	Purple/brown thin	686		
	Porifera	Demospongiae	Sclerosponge	678		
IBa2	Annelida	Polychaeta	<i>Eunice</i> sp	977		
			<i>Adeona</i> sp 1	969		
	Bryozoa	Gymnolaemata	<i>Amathia tortuosa</i>	966		
			Blue bushy bryozoan	967		
			<i>Bugularia dissimilis</i>	974		
			Cream cellarid	968		
			Fenestrate bryozoan 1	970		
			Mixed bryozoan spp	981		
			Orange plate bryozoan	972		
			<i>Orthoscuticella</i> sp 1	976		
			<i>Orthoscuticella</i> sp 10	973		
			<i>Orthoscuticella</i> sp 5	978		
			<i>Orthoscuticella</i> sp 7	965		
			<i>Orthoscuticella</i> sp 8	963		
			Pink fenestrate bryozoan 1	971		
			White branching bushy	964		
			Chordata	Ascidiacea	Flat topped colonial	985
					Orange stalked colonial	1001
					Sand ascidian 5	997
					Sandy dome ascidian	989
					<i>Clathrozoön wilsoni</i>	975
			Cnidaria	Hydrozoa	Orange bushy hydroid	979
	Porifera	Demospongiae			Beige lobe sponge 1	993
			Black fistule sponge	994		
			Brooding sponge	987		
			Brown digitate sponge	980		
			Bushy lobe sponge	961		
			Dark pink gelatinous	983		
			Dark purple sponge	1005		
			Dry yellow sponge	990		
			Grey/white fistule sponge	995		
			Massive hadromerid	991		
			Mauve/orange lobe	1003		
			Orange curly fan sponge	1000		
			Orange fat finger sponge	1002		
			Orange fistuled sponge	982		
			Orange ridged sponge	992		
			Orange sandy sponge 2	999		
			Orange zoanthid-covered	960		
			Pale yellow lobe sponge	998		
Pink/grey sponge			996			
IBa2			Porifera	Demospongiae	Purple poecilosclerida	1006
	Sandy honeycomb sponge	988				
	<i>Tethya bergquistae</i>	962				
	White fistule sponge 1	984				
	Yellow cauliflower sponge	1004				
IBa3	Annelida	Polychaeta	Serpullid tubes 1	188		
			Arthropoda	Malacostraca	<i>Actaea peronii</i>	183
	<i>Leptomithrax</i> sp	184				
	Portunid crab sp 1	193				
	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	186		
			Fenestrate bryozoan 1	187		
	Echinodermata	Asteroidea	<i>Plectaster decanus</i>	174		
	Porifera	(sponge fragments)	Sponge fragments	197		

		Demospongiae	Beige digitate sponge 1	181
			Beige fistuled sponge	191
			Bright red flat sponge	200
			Brooding sponge	192
			Brown flat-topped sponge	182
			<i>Callyspongia bilamellata</i>	176
			Cocktail glass sponge	198
			Dull yellow cup sponge	177
			Grey flat lobe sponge	202
			Grey ridged lobe sponge	179
			<i>Jaspis</i> sp	190
			Massive hadromerid	189
			Massive hadromerid	195
			Orange lamellar sponge	178
			Pink/cream cymbastella	185
			Soft red sponge	199
			Thin orange fan sponge	180
			White gelatinous sponge	201
			Yellow boring sponge	175
			Yellow raspailiid-like	194
IBa4	Annelida	Polychaeta	Serpullid tubes 3	169
	Chordata	Ascidiacea	<i>Eucoelium</i> sp	173
	Echinodermata	Asteroidea	<i>Bollonaster pectinatus</i>	171
		Ophiuroidea	<i>Ophiocrossota multispina</i>	172
	Porifera	Demospongiae	Sclerosponge	170
IBa5	Arthropoda	Malacostraca	<i>Actacea peronii</i>	894
	Bryozoa	Gymnolaemata	<i>Orthoscuticella</i> sp 9	893
	Mollusca	Bivalvia	<i>Ostrea angasi</i>	892
IBbMP1	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	1101
			Brown encrusting	1137
			Green membranipora	1130
			Orange bryozoan	1122
			<i>Orthoscuticella</i> sp 10	1134
IBbMP1	Bryozoa	Gymnolaemata	Pink fenestrate bryozoan 1	1131
			White calcareous dome	1128
	Chordata	Ascidiacea	Blue crater ascidian	1132
			Brown pitted ascidian	1095
			Cream/pink didemnid	1092
			Green sandy ascidian	1093
			Large strawberry ascidian	1091
			Orange sandy ascidian	1109
			Purple crater ascidian 1	1136
			Red/brown sandy ascidian	1099
			Red/brown sandy ascidian	1100
			<i>Ritterella</i> sp 1	1107
			Sand ascidian 5	1133
			Sandy bunched ascidian 1	1129
			Sandy bunched ascidian 2	1135
			Sandy 'liver' ascidian	1098
			Vertical flat ascidian	1112
	Cnidaria	Anthozoa	<i>Culicia tenella</i>	1138
			<i>Oparinisis</i> n.sp.	1113
		Hydrozoa	Branched hydroid 3	1124
			Branched hydroid green	1106
			<i>Clathroozon wilsoni</i>	1127
			<i>Gymnangium</i> sp	1125
			Orange bushy hydroid	1121
	Porifera	(sponge fragments)	Sponge fragments	1103
		Demospongiae	Bright purple sponge	1097
			Brown foliose sponge 1	1105
			Dull red mucousy	1118
			Flat digitate sponge	1110

			Foliose sponge with	1120
			Honey mucousy sponge	1123
			<i>Ircinia</i> sp sandy	1116
			Long brown lobe sponge	1119
			Massive hadromerid	1096
			Orange furry sponge	1115
			Orange stalked sponge	1114
			Parallel fibre sponge	1111
			Sand with purple spots	1108
			Small orange cup	1117
			Thick yellow vase	1094
	Undetermined		Straw-like tufts	1126
IBbMP1c	Annelida	Polychaeta	Fireworm	2063
			Scale worm 1	2062
			Serpullid tubes 3	2092
	Arthropoda	Malacostraca	<i>Leptomithrax</i> sp	2066
			Xanthid crab 1	2064
	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 2	2086
			<i>Amathia tortuosa</i>	2090
IBbMP1c	Bryozoa	Gymnolaemata	Brown encrusting	2097
			<i>Canda</i> sp	2091
			Cream cellarid	2069
			Flat branching orange	2070
			Green membranipora	2083
			<i>Lunularia capulus</i>	2095
			Mauve curly bryozoan	2085
			Orange coralline	2101
			<i>Orthoscuticella</i> sp 10	2098
			Reddy orange coralline	2100
			White calcareous dome	2093
			White fenestrate bryozoan	2096
	Chordata	Asciacea	Beige sandy ascidian	2059
			Black jelly ascidian	2077
			Brown hard dome ascidian	2058
			Brown pitted ascidian	2088
			<i>Eucoelium</i> sp	2076
			Large blue dome ascidian	2067
			Orange sandy ascidian	2075
			Orange sandy ascidian	2057
			Pink colonial ascidian	2089
			Purple folded ascidian	2087
			Red/brown sandy ascidian	2068
			<i>Ritterella</i> sp 1	2081
			Sand ascidian 2	2082
			Sandy button ascidian	2074
			Stalked sandy colonial	2060
			String -of-sand ascidian 2	2099
			Yellow dome didemnid	2073
	Cnidaria	Anthozoa	<i>Mopsea encrinula</i>	2072
		Hydrozoa	Black-fine branched	2080
			Branched hydroid green	2079
			Grey feather hydroid	2084
			Orange bushy hydroid	2071
	Mollusca	Cephalopoda	Spotted octopus	2065
		Gastropoda	<i>Neodoris chrysodemna</i>	2078
IBbMP2	Bryozoa	Gymnolaemata	Cream cellarid	1236
			Curly bushy bryozoan 1	1237
			Curly bushy bryozoan 2	1240
			Orange/pink bushy	1239
			<i>Orthoscuticella</i> sp 8	1235
			Soft red-trunk bryozoan	1234
			White calcareous dome	1241
	Chordata	Asciacea	Sandy dome ascidian	1243

	Cnidaria	Anthozoa	Spherical cratered ascidian	1242
	Porifera	Demospongiae	<i>Acabaria</i> sp	1246
			Cream bumpy sponge	1244
			Orange hispid fingers	1245
IBbMP2c	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	1065
			<i>Adeona</i> sp 2	1047
			Cream cellarid	1076
			Fenestrate bryozoan 3	1075
			Green membranipora	1074
			Leafy beige bryozoan	1080
			<i>Lunularia capulus</i>	1072
			Orange/pink bushy	1049
			<i>Orthoscuticella</i> sp 7	1079
			<i>Orthoscuticella</i> sp 8	1090
			Spiral bryozoan	1081
	Chordata	Ascidiacea	Brown pitted ascidian	1064
			Cream sandy ascidian	1063
			Cream/pink didemnid	1054
			Dome ascidian	1087
			<i>Eucoelium</i> sp	1056
			Green crater ascidian	1057
			Green translucent dome	1058
			Grey sandy ascidian	1051
			Orange didemnid 1	1062
			Orange sandy ascidian	1050
			Purple colonial ascidian	1070
			Red/brown sandy ascidian	1052
			<i>Ritterella</i> sp 1	1045
			Sand ascidian 5	1061
			Sandy 'liver' ascidian	1055
			Spherical cratered ascidian	1069
	Cnidaria	Anthozoa	<i>Annisia sprightly</i>	1082
			<i>Pseudoplumarella thetis</i>	1073
			<i>Pseudoplumarella thetis</i>	1046
		Hydrozoa	Blue/green hydroid	1078
			Blue/green hydroid	1048
			Branched hydroid green	1077
	Porifera	(sponge fragments)	Sponge fragments	1067
		Calcarea	Calcareous beige	1089
			Calcareous lobes	1088
		Demospongiae	Brown foliose sponge 1	1060
			<i>Ircinia</i> sp sandy	1083
			Long tip conule sponge	1085
			Massive hadromerid	1053
			Massive hadromerid	1059
			Orange fistules	1071
			Pink, conulose sponge	1086
			Sandy conulose sponge	1084
IBbMP3	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 2	2164
			<i>Amathia tortuosa</i>	2166
			<i>Bugularia dissimilis</i>	2171
			<i>Bugularia dissimilis</i>	2190
IBbMP3	Bryozoa	Gymnolaemata	Calcareous rosette	2167
			Cream cellarid	2168
			Green membranipora	2161
			Leafy beige bryozoan	2170
			<i>Lunularia capulus</i>	2165
			Mauve curly bryozoan	2169
			<i>Orthoscuticella</i> sp 8	2176
	Chordata	Ascidiacea	Grey sandy ascidian	2184
			Orange sandy ascidian	2186
			Orange sea squirt	2193
			Purple colonial ascidian	2182
			Sand ascidian 4	2185

			Small black sea squirt	2191
			White dome ascidian 2	2187
	Cnidaria	Anthozoa	<i>Acabaria</i> sp	2173
			<i>Mopsea encrinula</i>	2177
		Hydrozoa	Black Hydroid	2162
			Blue/green hydroid	2163
			Branched hydroid green	2157
			Brown hydroid 1	2175
	Echinodermata	Ophiuroidea	Pink hairy brittle star	2174
	Mollusca	Bivalvia	Mussel	2172
		Cephalopoda	Octopus sp Juv	2194
			<i>Sepioloidea lineolata</i>	2188
	Porifera	Demospongiae	Massive hadromerid	2180
			Orange fistules	2178
			Orange furry sponge	2189
			Sand with purple spots	2183
			Soft orange rough sponge	2179
			White fistule sponge 2	2192
			<i>Xenospongia</i> sp 1	2181
IBbMP3c	Annelida	Polychaeta	Serpullid tubes 3	1231
	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 2	1216
			Brown bushy bryozoan	1229
			<i>Bugularia dissimilis</i>	1233
			Fenestrate bryozoan 3	1220
			Light pink curly	1232
			<i>Orthoscuticella</i> sp 11	1227
			<i>Orthoscuticella</i> sp 9	1228
			Pink fenestrate bryozoan 1	1219
			White calcareous dome	1217
	Chordata	Ascidiacea	Orange didemnid 1	1218
			Pink colonial ascidian	1223
			White colonial ascidian	1222
	Cnidaria	Anthozoa	<i>Acabaria</i> sp	1230
			<i>Pteronisis incerta</i>	1226
	Echinodermata	Echinoidea	Tiny urchin 2	1225
IBbMP3c	Mollusca	Bivalvia	Sandy cockle	1224
	Porifera	Demospongiae	Grey sand-tract sponge	1221
IBbMP4	Annelida	Polychaeta	Serpullid tubes 2	1959
	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 2	1935
			Black calcareous	1940
			Brown bushy bryozoan	1949
			Brown encrusting	1957
			Fenestrate bryozoan 3	1963
			Pink fenestrate bryozoan 1	1969
			Soft red-trunk bryozoan	1944
			White calcareous dome	1966
			White encrusting	1970
	Chordata	Ascidiacea	Orange didemnid 4	1968
			Purple colonial ascidian	1954
			Purple crater ascidian 1	1951
			Purple crater ascidian 2	1953
			Sandy with yellow zooids	1955
			Stalked sandy colonial	1961
			Vertical flat ascidian	1942
			Yellow dome didemnid	1956
	Cnidaria	Hydrozoa	Beige hydroid 3	1947
			Black hydroid	1950
			Branched hydroid green	1943
			Brown branching 1	1948
			Feather hydroid 2	1946
			Grey feather hydroid	1945
	Echinodermata	Ophiuroidea	Brittle star	1967
	Mollusca	Bivalvia	<i>Malleus</i> sp	1962

	Porifera	Demospongiae	Bright purple sponge	1933
			Massive hadromerid	1932
			Mauve digitate sponge	1952
			Orange clumped oscules	1937
			Orange furry sponge	1938
			Orange haplosclerid	1964
			Orange sponge	1941
			Orange stalked sponge	1936
			Slimy red sponge on stalk	1939
			Thick yellow vase	1934
IBbMP4c	Bryozoa	Gymnolaemata	Brown calcareous	1250
			Fenestrate bryozoan 3	1258
			<i>Lunularia capulus</i>	1251
			Orange bryozoan	1263
			Orange/pink bushy	1255
			<i>Orthoscuticella</i> sp 10	1259
			Pink fenestrate bryozoan 1	1252
			White calcareous dome	1249
	Chordata	Asciacea	Orange sandy ascidian	1262
IBbMP4c	Cnidaria	Anthozoa	<i>Telesto</i> sp	1257
		Hydrozoa	Brown branching 1	1248
			<i>Clathrosoon wilsoni</i>	1264
	Mollusca	Gastropoda	<i>Fusinus</i> sp	1253
	Porifera	Demospongiae	Beige bumpy sponge	1260
			Massive hadromerid	1247
			Sandy sponge 4	1261
IBbMP5	Annelida	Polychaeta	Serpullid tubes 4	2129
	Arthropoda	Malacostraca	Xanthid crab 1	2118
	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 2	2104
			<i>Adeona</i> sp 5	2103
			<i>Bugularia dissimilis</i>	2107
			Fenestrate bryozoan 3	2150
			Green membranipora	2134
			Orange coralline	2153
			<i>Orthoscuticella</i> sp 10	2156
			<i>Orthoscuticella</i> sp 2	2155
			<i>Orthoscuticella</i> sp 9	2154
			Pink fenestrate bryozoan 1	2137
			Pink fenestrate bryozoan 2	2136
			Pink fenestrate bryozoan 3	2138
			Soft red-trunk bryozoan	2108
			White calcareous dome	2133
	Chordata	Asciacea	Brown hard dome ascidian	2110
			Brown pitted ascidian	2113
			Brown sandy ascidian	2128
			Dome ascidian, sculptured	2111
			Green sandy ascidian	2114
			Green translucent ascidian	2115
			Grey-beige sandy ascidian	2120
			Orange sandy ascidian	2127
			Orange sandy solitary	2135
			Purple folded ascidian	2124
	Cnidaria	Anthozoa	<i>Pseudoplumarella thetis</i>	2105
		Hydrozoa	Beige hydroid 1	2152
			Black hydroid	2151
			Branched hydroid green	2106
			Orange bushy hydroid	2109
	Echinodermata	Crinoidea	<i>Ptilometra</i> sp 12 arms	2132
	Porifera	Demospongiae	Beige bumpy sponge	2121
			Beige leafy sponge	2116
			Conulose digitate sponge	2122
			Internal sandy sponge	2130
			<i>Ircinia</i> sp 3	2126

			Massive hadromerid	2102
			Orange furry sponge	2119
			Orange spherical sponge 2	2125
IBbMP5	Porifera	Demospongiae	Sand with purple spots	2131
			<i>Xestospongia</i> -like sp	2112
IBbMP5c	Annelida	Polychaeta	Serpullid tubes 2	1376
			Serpullid tubes 3	1377
	Arthropoda	Malacostraca	Carid shrimp 3	2001
	Bryozoa	Gymnolaemata	<i>Bugularia dissimilis</i>	1381
			Calcareous branching	1378
			Green membranipora	1371
			Leafy beige bryozoan	1380
			<i>Lunularia capulus</i>	1373
			Orange/pink bushy	1387
			<i>Orthoscuticella</i> sp 10	1385
			<i>Orthoscuticella</i> sp 3	1386
			White calcareous dome	1372
	Chordata	Ascidiacea	Blue crater ascidian	1375
	Cnidaria	Hydrozoa	Beige hydroid 1	1382
			Beige hydroid 2	1383
			Beige hydroid 3	1384
			Brown hydroid 2	1388
			Orange bushy hydroid	1389
	Echinodermata	Crinoidea	<i>Antedon</i> sp	1998
		Ophiuroidea	Bare plated ophiuroid	1999
	Mollusca	Cephalopoda	Octopus ?berrima	2000
	Porifera	Demospongiae	Spherical nodular sponge	1369
			Sponge pen 2	1379
			<i>Xenospongia</i> sp 2	1370
IM1	Annelida	Polychaeta	Scale worm 1	583
			Scale worm 2	588
	Arthropoda	Malacostraca	Xanthid crab 1	624
	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	611
			<i>Adeona</i> sp 2	584
			Beige calcareous branch	617
			Blue/green curly bush &	958
			<i>Orthoscuticella</i> sp 1	957
			<i>Orthoscuticella</i> sp 1	616
			<i>Orthoscuticella</i> sp 8	956
			Pink/orange plate	606
	Chordata	Ascidiacea	Blue sandy ascidian	557
			Brown hard dome ascidian	568
			Herdmania ?momus	574
			Orange domed colonial	564
			Orange sea squirt	631
			Sand ascidian 3	578
			Sandy ascidian with	570
			Sandy 'liver' ascidian	620
			Sandy 'liver' ascidian	554
			White dome didemnid	567
IM1	Cnidaria	Anthozoa	<i>Mopsella klunzingeri</i>	594
			<i>Pteronisis incerta</i>	571
			<i>Pteronisis incerta</i>	959
			<i>Pteronisis plumacea</i>	593
	Echinodermata	Crinoidea	<i>Ptilometra australis</i>	586
		Echinoidea	<i>Goniocidaris tubaria</i>	548
		Ophiuroidea	Mixed brittlestar spp	610
			<i>Ophiothrix spongicola</i>	608
			Orange ophiuroid	609
	Porifera	Demospongiae	Beige branched sponge	595
			Beige digitate sponge 3	591
			Beige digitate sponge 4	592



			Beige digitate-fan sponge	559
			Beige flat sponge	629
			Beige lobe sponge 1	623
			Beige sponge	573
			Black fistule sponge	561
			Brooding sponge	599
			Brown digitate sponge	589
			Brown fan sponge	556
			Brown soft sponge	562
			Brown soft sponge	601
			Brown split-fan sponge	551
			Cream/orange fan sponge	550
			Crunchy sponge	607
			Dark beige lamellar sponge	604
			Deep orange turnip	569
			Dicytoceratid - like sponge	603
			<i>Dragmaxia</i> sp	576
			Flat digitate sponge	630
			Flat green/grey sponge	598
			Floppy honeycomb	615
			Grey flat lobe sponge	621
			Grey sponge	549
			Grey/purple spherical	627
			<i>Ircinia</i> sp 1	587
			Irciniid sponge 3	602
			<i>Jaspis</i> sp	613
			Khaki green sponge	577
			Large fenestrate sponge	605
			Large oscules sponge	628
			Lumpy grey sponge	580
			Massive hadromerid	575
			Massive hadromerid	553
			Orange clumped oscules	552
			Orange conulose sponge	572
			Orange curly fan sponge	618
IM1	Porifera	Demospongiae	Orange ridged sponge	600
			Orange zoanthid-covered	581
			Pale digitate sponge	590
			Pale orange fan sponge	560
			Polymastia-like sp	619
			Purple poecilosclerida	626
			Sand with purple spots	614
			Small orange curl sponge	558
			Soft club sponge	566
			Spongiid	622
			<i>Tethya bergquistae</i>	563
			Torpedo sponge	579
			Very soft yellow sponge	597
			Yellow boring sponge	555
			Yellow fan dendroceratid	625
			Yellow lobe sponge	582
			Yellow raspailiid-like	596
			Yellow spirophorid	565
IM2	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	53
	Chordata	Ascidiacea	<i>Herdmania</i> sp 1	55
			Small white colonial	54
	Mollusca	Cephalopoda	<i>Sepia apama</i>	56
	Porifera	Demospongiae	Blue/grey conulose	62
			Bushy lobe sponge	57
			<i>Cliona celata</i>	50
			Cymbastella-like sponge 1	46
			Dark grey tipped sponge	49
			Geodiid sp 1	45
			Grey lobed sponge	59

			Grey one finger sponge	58
			Grey spherical sponge 1	477
			<i>Jaspis</i> sp	44
			Little orange lobe sponge	61
			Massive hadromerid	65
			Mucousy beige sponge	48
			Red,zoanthid-covered	47
			Sand covered radial	67
			Small rooted verongid	66
			Spherical grey sponge	64
			Spirophorid sp	51
			White sand spongiid	60
			Yellow boring sponge	63
			Yellow spirophorid	52
IM3	Arthropoda	Malacostraca	Carid shrimp 1	916
			Portunid crab sp 2	911
			Portunid crab sp 3	912
			Xanthid crab 1	910
	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	938
IM3	Bryozoa	Gymnolaemata	Alternate facing zooid	928
			Fenestrate bryozoan 1	940
			Green flake bryozoan	939
			<i>Orthoscuticella</i> sp 8	927
			Pale green curly bryozoan	929
	Chordata	Ascidiacea	Sand ascidian 5	943
			Sand ascidian 6	955
			Sandy ascidian with	922
			White/pink didemnid	949
	Cnidaria	Anthozoa	<i>Pteronisis plumacea</i>	914
			<i>Zignisis repens</i>	915
		Hydrozoa	Black-fine branched	932
			Feather hydroid 1	947
			Orange bushy hydroid	925
	Echinodermata	Asteroidea	<i>Astropecten pectinatus</i>	941
		Crinoidea	<i>Ptilometra</i> sp	944
		Ophiuroidea	Mixed brittlestar spp	945
	Mollusca	Gastropoda	<i>Pleurobranchaea maculata</i>	935
	Porifera	Demospongiae	Armoured sponge	951
			Beige digitate sponge 3	936
			Brown digitate sponge	937
			Brown hirsute sponge	921
			Brown split-fan sponge	919
			Floppy honeycomb	926
			Green conulose sponge	953
			Massive hadromerid	923
			Orange clumped oscules	917
			Orange sandy sponge 2	920
			Orange spherical sponge 1	942
			Orange sponge	918
			Pink/grey sponge	948
			<i>Raspailia vestigifera</i>	931
			Red thin branched sponge	924
			Sandy honeycomb sponge	913
			Sandy sponge 3	950
			Sandy sponge 4	952
			Sclerosponge	933
			White gelatinous sponge	934
	Undetermined		Parchment tube	954
IM4	Arthropoda	Malacostraca	<i>Ovalipes australiensis</i>	819
	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	803
			<i>Orthoscuticella</i> sp 8	811
	Chordata	Ascidiacea	Blue/green encrusting	807
			<i>Ritterella</i> sp 2	804

			Sandy dome ascidian	821
			Sandy 'liver' ascidian	808
			Sandy with yellow zooids	817
IM4	Cnidaria	Anthozoa	Beige isidid gorgonian	831
			<i>Mopsella klunzingeri</i>	828
			<i>Pteronisis incerta</i>	829
			<i>Zignisis repens</i>	830
			<i>Clathroozoon wilsoni</i>	832
	Echinodermata	Hydrozoa	<i>Ptilometra</i> sp	812
	Porifera	Crinoidea	Brooding sponge	824
		Demospongiae	Crunchy brown sponge	816
			Crunchy sponge	802
			Dark beige perforated	834
			Dictyoceratid sponge	835
			Dull yellow cup sponge	809
			Grey spherical sponge 2	822
			Long orange digitate	820
			Orange ridged sponge	806
			Orange sandy sponge 2	826
			Purple poecilosclerida	818
			Thorecta sp	825
			Thorectid mucousy fan	805
			Very mucousy fibrous	823
			White gelatinous sponge	827
			Wiggley sand sponge	810
IM5	Annelida	Polychaeta	Part of eunicid	487
			Tube forming worms	500
	Arthropoda	Malacostraca	Carid shrimp 1	488
			<i>Leptomithrax</i> sp	486
			Pill bug sp 1	485
			<i>Scyllarus</i> sp 1	484
	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	471
			Blue bushy bryozoan	478
			Cream cellarid	475
			Green flake bryozoan	472
			Orange flat 'hairy'	479
			<i>Orthoscuticella</i> sp 1	481
			<i>Orthoscuticella</i> sp 2	480
			<i>Orthoscuticella</i> sp 4	482
			<i>Orthoscuticella</i> sp 5	499
			Pale orange branching	476
	Cnidaria	Anthozoa	<i>Pteronisis incerta</i>	474
	Echinodermata	Holothuroidea	<i>Stichopus ludwigi</i>	507
		Ophiuroidea	<i>Ophiothrix spongicola</i>	473
	Porifera	Demospongiae	Beige branched sponge	490
			Beige digitate sponge 1	483
			Brown hirsute sponge	498
			Brown spherical sponge	502
			Dictyoceratid sponge	494
IM5	Porifera	Demospongiae	Massive hadromerid	501
			Massive hadromerid	504
			Orange ridged sponge	505
			Orange sandy sponge 1	491
			Pale mauve sponge	493
			Sand sponge - mucousy	496
			Sandy haplosclerid	497
			Wiggley sand sponge	495
			Yellow lobe sponge	489
			Yellow spirophorid	506
	Rhodophyta	Rhodophyceae	Red algae 3	503
IMP1	Arthropoda	Malacostraca	Sculptured carapace crab	1303
	Bryozoa	Gymnolaemata	<i>Amathia tortuosa</i>	2142

			<i>Lunularia capulus</i>	1302
IMP1c	Annelida	Polychaeta	<i>Aphodite australis</i>	1364
	Arthropoda	Malacostraca	<i>Prismatopus spatulifer</i>	1353
				Sculptured carapace crab
	Bryozoa	Gymnolaemata	Fenestrate bryozoan 3	1358
			<i>Lunularia capulus</i>	1346
			Spiral bryozoan	1347
	Chordata	Ascidiacea	Orange sandy ascidian	1352
			Sandy bunched ascidian 1	1355
			Solitary sandy 2	1354
			Solitary sandy 3	1356
			Stalked sandy colonial	1359
	Echinodermata	Asteroidea	<i>Astropecten vappa</i>	1362
	Mollusca	Bivalvia	Bivalve	1351
	Porifera	Demospongiae	Conulose digitate sponge	1348
			Convolute orange	1357
			Large red palmate sponge	1349
	Undetermined		Sponge pen 1	1345
		Red ascidian?	1350	
IMP2	Annelida	Polychaeta	Serpullid tubes 3	1978
	Arthropoda	Malacostraca	Portunid crab sp 3	1977
				<i>Amathia tortuosa</i>
	Bryozoa	Gymnolaemata	Fenestrate bryozoan 3	1979
			<i>Lunularia capulus</i>	1973
			Pink fenestrate bryozoan 2	1983
	Mollusca	Bivalvia	Flat cockle	1980
			<i>Glycymeris</i> sp 1	1976
	Porifera	Demospongiae	Beige digitate sponge 5	1981
			Orange leaf sponge	1984
			Orange with zooanthids	1982
Soft beige sandy sponge			1971	
IMP2c	Annelida	Polychaeta	Serpullid tubes 3	1272
			Serpullid tubes 4	1273
Bryozoa	Gymnolaemata	Calcareous rosette	1277	
IMP2c	Bryozoa	Gymnolaemata	Fenestrate bryozoan 3	1274
			<i>Lunularia capulus</i>	1269
			Mauve curly bryozoan	1270
			<i>Orthoscuticella</i> sp 2	1278
	Chordata	Ascidiacea	<i>Eucoelium</i> sp	1271
	Echinodermata	Asteroidea	<i>Astropecten vappa</i>	1267
	Mollusca	Cephalopoda	<i>Sepioloidea lineolata</i>	1268
	Porifera	Demospongiae	Sandy clumps sponge	1275
Undetermined		Red ascidian?	1321	
IMP3	Annelida	Polychaeta	Serpullid tubes 3	2009
	Arthropoda	Malacostraca	<i>Ibacus peronii</i>	2020
				<i>Ovalipes australiensis</i>
	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	2004
			Calcareous rosette	2003
			Fenestrate bryozoan 3	2018
			<i>Lunularia capulus</i>	2002
			<i>Orthoscuticella</i> sp 5	2019
	Chordata	Ascidiacea	Blue translucent ascidian	2015
			Flat sandy sea squirt	2012
			Green translucent ascidian	2016
			Marble ascidian	2008
			<i>Ritterella</i> sp 1	2007
			Sea pen	2017
	Cnidaria	Anthozoa	Blue/green hydroid	2023
		Hydrozoa	<i>Astropecten vappa</i>	2021
	Echinodermata	Asteroidea	<i>Ophiocrossota multispina</i>	2024
Mollusca	Ophiuroidea			
	Bivalvia	Sandy cockle	2010	

	Porifera	Calcarea	Calcareous mesh sponge	2013
		Demospongiae	Brown foliose sponge 3	2014
			Flat digitate sponge	2011
IMP3c	Bryozoa	Gymnolaemata	Fenestrate bryozoan 3	1317
			Fenestrate bryozoan 5	1313
			Flat calcareous	1311
			Green flake bryozoan	1314
			<i>Lunularia capulus</i>	1305
			Orange/pink bushy	1316
			Orthoscuticella sp 2	1315
	Cnidaria	Anthozoa	Sea pen	1309
		Hydrozoa	Brown branching 1	1307
	Echinodermata	Ophiuroidea	<i>Ophiocrossota multispina</i>	1320
	Mollusca	Bivalvia	<i>Glycymeris</i> sp 1	1312
		Gastropoda	Volute shell	1310
	Porifera	Demospongiae	Conulose digitate sponge	1319
	Undetermined		Parchment tube	1306
IMP4	Annelida	Polychaeta	Serpullid tubes 2	1184
	Arthropoda	Malacostraca	Dark hairy crab	1199
			<i>Leptomithrax</i> sp	1160
IMP4	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	1181
			<i>Adeona</i> sp 2	1141
			Alternate facing zooid	1192
			<i>Amathia tortuosa</i>	1183
			Blue bushy bryozoan	1157
			Brown bushy bryozoan	1158
			Calcareous with vanes	1187
			Cream cellarid	1144
			Fenestrate bryozoan 3	1186
			Flat brown branched	1189
			Flat brown branches	1188
			Green membranipora	1142
			<i>Lunularia capulus</i>	1203
			Orange cube bryozoan	1191
			<i>Orthoscuticella</i> sp 4	1155
			<i>Orthoscuticella</i> sp 7	1195
			<i>Orthoscuticella</i> sp 7	1194
			<i>Orthoscuticella</i> sp 8	1154
			<i>Orthoscuticella</i> sp 9	1156
			Pale orange branching	1145
			Pink fenestrate bryozoan 1	1185
			Red perforated zooids	1153
			Soft red-trunk bryozoan	1182
			Sponge/Bryozoa mix	1190
	Chordata	Ascidiacea	Like Aplidiopsis	1210
			Massive sandy colonial	1204
			Sand ascidian 3	1211
			Sand ascidian 6	1209
			Sandy bunched ascidian 1	1200
			Sandy 'liver' ascidian	1151
			White opaque solitary	1150
			Yellow gelatinous ascidian	1152
	Cnidaria	Anthozoa	<i>Acabaria</i> sp	1148
			Pink sea fan	1140
		Hydrozoa	Brown branching 1	1146
			Feather hydroid red	1147
			<i>Gymnangium superbum</i>	1139
			Orange bushy hydroid	1196
			Pale yellow hydroid	1193
	Echinodermata	Crinoidea	<i>Ptilometra macronema</i>	1197
			<i>Ptilometra</i> sp (14 arms)	1149
	Mollusca	Bivalvia	Flat cockle	1175

	Porifera	(sponge fragments) Calcarea Demospongiae	Malleus sp Sponge fragments Calcareous cream sponge Armoured sponge Beige branched Beige branched sponge	1173 1176 1143 1207 1201 1198
IMP4	Porifera	Demospongiae	Blue digitate sponge Brown fibrous sponge Brown foliose sponge 2 Cavernous digitate sponge <i>Cliona celata</i> Deep mauve sandy sponge Flat digitate sponge Grey flat lobe sponge Grey tough sponge Massive hadromerid Orange curly fan sponge Orange fistules Pale mauve sponge Pink sandy sponge Reddy orange strap Sand with purple spots Sandy porous sponge Sandy sponge 4 Sclerosponge Small club sponge	1168 1212 1165 1174 1162 1164 1163 1205 1171 1159 1172 1179 1167 1206 1166 1180 1169 1208 1202 1170
IMP4c	Annelida Bryozoa	Polychaeta Gymnolaemata	Bristle worm <i>Adeona</i> sp 2 <i>Amathia tortuosa</i> Fenestrate bryozoan 3 Green membranipora <i>Lunularia capulus</i>	1299 1282 1283 1290 1287 1280
	Chordata	Ascidiacea	Orange didemnid 2 <i>Ritterella</i> sp 1 Sand ascidian 5 String -of-sand ascidian 3	1279 1284 1297 1285
	Cnidaria	Hydrozoa	Branched hydroid green Brown feather hydroid Feather hydroid red Pink scraggly hydroid Small feather hydroid	1286 1295 1288 1296 1301
	Echinodermata Mollusca Porifera	Echinoidea Bivalvia Demospongiae	White spined urchin <i>Malleus</i> sp Amorphous beige sponge Beige digitate sponge 3 Brown foliose sponge 1 Deep mauve sandy sponge	1294 1281 1291 1289 1292 1300
	Undetermined		Parchment tube	1293
IMP5	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 2 <i>Adeona</i> sp 5 <i>Amathia tortuosa</i> Four-branch bushy Green membranipora Green membranipora	1869 1870 1878 1885 1886 1867

IMP5	Bryozoa	Gymnolaemata	<i>Lunularia capulus</i>	1874		
			Mauve curly bryozoan	1892		
			Orange bushy bryozoan	1889		
			Orange cube bryozoan	1882		
			<i>Orthoscuticella</i> sp 10	1894		
			<i>Orthoscuticella</i> sp 3	1893		
			<i>Orthoscuticella</i> sp 6	1888		
			<i>Orthoscuticella</i> sp 7	1891		
			Pale green curly bryozoan	1895		
			Pale orange branching	1884		
			Pink fenestrate bryozoan 2	1887		
			Small white branching	1883		
			Spiral bryozoan	1879		
			White jointed bryozoan	1881		
			Chordata	Ascidiacea	Flat topped colonial	1865
	Orange didemnid 1	1863				
	Orange sandy ascidian	1862				
	<i>Ritterella</i> sp 1	1858				
	Sand ascidian 2	1859				
	Stalked sandy colonial	1864				
	Yellow gelatinous ascidian	1875				
	Cnidaria	Hydrozoa			Blue/green hydroid	1877
					Branched hydroid 3	1880
					Brown branching 1	1876
			<i>Clathrozoan wilsoni</i>	1890		
			<i>Goniocidaris tubaria</i>	1872		
	Echinodermata	Echinoidea	Sandy cockle	1873		
Mollusca	Bivalvia	Grey flat lobe sponge	1857			
Porifera	Demospongiae	Sand with purple spots	1861			
		Soft orange fan	1860			
		White fistule sponge 2	1866			
IMP5c	Annelida	Polychaeta	Serpullid tubes 2	1326		
			Serpullid tubes 3	1327		
			Brachiopod	1332		
	Brachiopoda	Gymnolaemata	<i>Bugularia dissimilis</i>	1340		
			Fenestrate bryozoan 5	1325		
	Bryozoa	Gymnolaemata	Green flake bryozoan	1329		
			Green membranipora	1323		
			<i>Lunularia capulus</i>	1322		
			Mixed bryozoan spp	1344		
			<i>Orthoscuticella</i> sp 7	1338		
			Pale orange branching	1324		
			Spiral bryozoan	1336		
			<i>Eucoelium</i> sp	1334		
			Chordata	Ascidiacea	Blue/green hydroid	1341
					Brown branching 1	1337
					<i>Clathrozoan wilsoni</i>	1339
			Cnidaria	Hydrozoa	Tiny urchin 2	1333
	Echinodermata	Echinoidea				
	IMP5c	Mollusca	Cephalopoda	Spotted Octopus	1335	
				Brooding sponge	1328	
		Porifera	Demospongiae	Flat brown soft	1331	
				<i>Xenospongia</i> sp 1	1330	
MI1	Arthropoda	Malacostraca	<i>Ovalipes australiensis</i>	909		
			Brown sea squirt	907		
	Chordata	Ascidiacea	<i>Goniocidaris tubaria</i>	895		
			<i>Glycymeris</i> sp 2	896		
	Echinodermata	Echinoidea	Beige lobe sponge 2	901		
			Brown mucousy sponge	906		
	Mollusca	Bivalvia	Long orange digitate	900		
			Orange curly fan sponge	897		
	Porifera	Demospongiae	Orange zoanthid-covered	898		
			Pink/orange fan sponge	902		
			Sandy haplosclerid	904		

			Sclerosponge	908
			Small orange branching	899
			Yellow lobe sponge	905
MI2	Bryozoa	Gymnolaemata	Pink/cream branching	801
MI3	Annelida	Polychaeta	Serpullid tubes 2	226
	Arthropoda	Malacostraca	<i>Dromidiopsis globosa</i>	209
			<i>Leptomithrax</i> sp	210
	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 2	238
			<i>Adeona</i> sp 2	223
			<i>Bugularia dissimilis</i>	244
			Cream cellarid	243
			Fenestrate bryozoan 2	227
			Fenestrate bryozoan 3	241
			Green membranipora	228
			Orange flake bryozoan	239
			<i>Orthoscuticella</i> sp 1	222
			Pink flake bryozoan	240
	Chlorophyta	Chlorophyceae	<i>Caulerpa flexilis</i>	219
	Chordata	Ascidiacea	Eucoelium sp	247
			Orange domed colonial	211
			Pink didemnid	229
			Polyclinid	216
			Purple sandy colonial	256
			Red colonial ascidian	236
			Sandy colonial ascidian	230
			String-of-sand ascidian 1	225
	Cnidaria	Anthozoa	<i>Capnella arbuscula</i>	257
			<i>Euplexaura</i> sp	208
		Hydrozoa	Branched hydroid green	224
	Echinodermata	Asteroidea	<i>Astropecten preissei</i>	204
MI3	Echinodermata	Asteroidea	<i>Echinaster arcystatus</i>	205
			<i>Echinaster glomeratus</i>	203
			<i>Nectria wilsoni</i>	207
		Ophiuroidea	<i>Conocladus australis</i>	206
	Mollusca	Cephalopoda	Beige octopus	251
	Phaeophyta	Phaeophyceae	<i>Cystophora</i> sp	218
			<i>Scytothalia dorycarpa</i>	220
	Porifera	Demospongiae	Brooding sponge	254
			Conulose sand sponge	262
			Crunchy brown sponge	237
			Druinellid thick fibre	242
			Dull yellow cup sponge	235
			Grey massive lobe sponge	263
			Halichondrid sponge	215
			Jaspis sp	212
			Long orange digitate	213
			Massive hadromerid	253
			Orange flake sponge	258
			Orange haplosclerid	214
			Orange massive sponge	250
			Orange ridged sponge	232
			Orange sand fibre sponge	255
			Pink mucousy sponge	260
			Pink/orange fan sponge	231
			Pink/orange fan sponge	261
			Sand with purple spots	249
			Sandy honeycomb sponge	234
			Soft red sponge	252
			Sponge with red algae	259
			Yellow spirastrellid	233
	Rhodophyta	Rhodophyceae	<i>Plocamium preissianum</i>	217
			Red algae 2	221
MI4	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	723



			Four-branch bushy	727
			<i>Lunularia capulus</i>	730
			Orange bryozoan	726
			<i>Orthoscuticella</i> sp 8	729
			White plate bryozoan	728
	Phaeophyta	Phaeophyceae	Brown algae 1	725
			<i>Scytothalia dorycarpa</i>	724
	Porifera	Demospongiae	Small orange bushy	722
MI5	Annelida	Polychaeta	Serpullid tubes 1	138
			Serpullid tubes 2	139
	Arthropoda	Malacostraca	<i>Leptomithrax</i> sp	131
	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	4
			Black calcareous	128
			Brown bushy bryozoan	146
			<i>Bugularia</i> sp	141
MI5	Bryozoa	Gymnolaemata	<i>Lanceopora obliqua</i>	1
			<i>Orthoscuticella</i> sp 1	142
	Chordata	Ascidiacea	Blue/green encrusting	105
			Green and orange	124
			Grey didemnid ascidian	158
			<i>Herdmania</i> sp 2	121
			<i>Herdmania</i> sp 3	143
			Mollusc egg-like ascidian	133
			Orange didemnid 1	120
			Orange didemnid 2	123
			Pink, long stalked pyurid	28
			Purple sandy colonial	132
			Pyurid sp 1	13
			Sandy 'liver' ascidian	42
			Small colonial red ascidian	137
			Small pyurid	136
			Small white colonial	38
			White colonial dome	33
			White didemnid ascidian 1	159
			White long stalked	135
	Cnidaria	Hydrozoa	Branched hydroid 1	37
			Feather hydroid 1	140
	Echinodermata	Asteroidea	<i>Astropecten vappa</i>	102
			<i>Nectria wilsoni</i>	98
			<i>Paranepanthia grandis</i>	103
			<i>Plectaster decanus</i>	100
			<i>Uniophora granifera</i>	101
			Wide mouthed asteroid	99
			Yellow asteroid	104
		Crinoidea	<i>Ptilometra</i> sp	109
		Echinoidea	<i>Goniocidaris tubaria</i>	26
		Holothuroidea	<i>Ceto cuvieria</i>	14
			Green mottled	18
			<i>Pentacta anceps</i>	117
			Strawberry-surface	118
			<i>Ophiothrix spongicola</i>	19
	Mollusca	Bivalvia	<i>Lima lima</i>	113
			Pectinid sp 1	112
			<i>Spondylus</i> sp 1	111
			Slipper shell	129
	Porifera	Gastropoda	Slipper shell	129
		Demospongiae	Beige digitate sponge 1	10
			Beige digitate-fan sponge	155
			Beige round sponge	35
			Black poplar-tree sponge	125
			Brooding sponge	162
			Brown hirsute sponge	144
			Brown velvet sponge	23
			Bushy lobe sponge	130

MI5	Porifera	Demospongiae	Cream/orange fan sponge	161		
			Cream/purple lobe sponge	127		
			Crunchy brown sponge	39		
			Cup spongiid	152		
			<i>Cymbastella</i> sp	15		
			Dark brown breakable	147		
			Druinellid - no fibre	150		
			Druinellid thick fibre	149		
			Dull orange digitate	34		
			Dull yellow cup sponge	5		
			Fibrous sandy sponge	145		
			Flat digitate sponge	12		
			Flat green/grey sponge	24		
			Grey blob sponge	32		
			<i>Ircinia</i> sp 1	21		
			Irciniid sponge 1	153		
			Irciniid sponge 2	154		
			Irciniid sponge 3	156		
			<i>Jaspis</i> sp	31		
			Large orange fan sponge	6		
			Long orange digitate	160		
			Lumpy grey sponge	8		
			Massive hadromerid	27		
			Mucousy pink/grey fan	22		
			Orange curly fan sponge	115		
			Orange fibrous fan sponge	9		
			Orange fibrous fan sponge	122		
			Orange haplosclerid	106		
			Orange pink fan sponge	17		
			Orange sand fibre sponge	163		
			Orange zoanthid-covered	40		
			Orange/brown digitate	2		
			Packaged sand sponge	164		
			Pink/grey sponge	108		
			Purple dendroceratid	148		
			Purple fistuled sponge	151		
			Purple stained	43		
			Red fan sponge 1	107		
			Red fan sponge 1	11		
			Red/purple sponge	126		
			Sandy brain sponge	41		
			Sandy honeycomb sponge	20		
			<i>Siphonchalina</i> sp	157		
			Small bushy sponge	165		
			Small orange branching	116		
			Small orange bushy	114		
			<i>Strepsichordaia</i> sp	3		
<i>Tethya</i> sp	119					
MI5	Porifera	Demospongiae	Thin orange fan sponge	16		
			Thorectid mucousy fan	36		
			Torpedo sponge	166		
			Very soft yellow sponge	25		
			White gelatinous sponge	29		
			Yellow dysideid	7		
			Yellow fan dendroceratid	30		
			Red algae 1	134		
			Rhodophyta	Rhodophyceae		
QMP1	Annelida	Polychaeta	Serpullid tubes 2	469		
			Actacea peronii	421		
	Arthropoda	Malacostraca	Majid long horned	408		
			Majid thick claw	410		
	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	462		
			<i>Adeona</i> sp 2	426		
			<i>Adeona</i> sp 2	394		
			<i>Adeona</i> sp 2	461		
		Beige bushy/red bushy	451			

			Beige calcareous branch	444
			Brown calcareous	411
			Cream cellarid	406
			Cream cellarid	463
			Fenestrate bryozoan 3	449
			Green membranipora	445
			<i>Orthoscuticella</i> sp 1	448
			<i>Orthoscuticella</i> sp 2	468
			Pink/cream branching	446
Chordata	Asciacea		Black sea squirt	416
			Blue translucent ascidian	415
			Blue/green encrusting	455
			<i>Herdmania</i> sp 1	440
			Massive colonial ascidian	457
			Orange didemnid 3	397
			Pale yellow didemnid	399
			Purple stalked ascidian	453
			Red colonial ascidian	407
			Sandy 'liver' ascidian	456
			Sandy 'liver' ascidian	450
			Small brown sea squirt	412
			<i>Sycozoa</i> sp	466
			White didemnid ascidian 3	398
Cnidaria	Anthozoa		<i>Mopsella klunzingeri</i>	401
			Orange sea whip	402
Echinodermata	Asteroidea		<i>Coscinasterias</i> sp	431
			<i>Luidia australiae</i>	430
			<i>Nectria wilsoni</i>	433
			<i>Plectaster decanus</i>	432
QMP1	Echinodermata	Asteroidea	Wide mouthed asteroid	384
			Yellow asteroid	392
			Yellow asteroid	434
		Crinoidea	<i>Ptilometra macronema</i>	405
			<i>Ptilometra macronema</i>	436
		Echinoidea	<i>Centrostephanus</i> sp	381
			<i>Goniocidaris tubaria</i>	428
			<i>Goniocidaris tubaria</i>	423
		Holothuroidea	<i>Ceto cuvieria</i>	386
			<i>Ceto cuvieria</i>	454
			<i>Holothuria hartmeyeri</i>	442
			<i>Pentacta anceps</i>	387
			<i>Pentacta crassa</i>	409
		Ophiuroidea	<i>Astroboa ernae</i>	435
			<i>Ophiothrix spongicola</i>	437
			Orange basket star	388
			<i>Lima lima</i>	413
			Pectinid sp 1	414
			Razor clam	404
		Cephalopoda	<i>Sepia apama</i>	403
		Gastropoda	<i>Ceratosoma brevicaudatum</i>	400
			Slipper shell	465
Porifera	Demospongiae		Bath sponge	419
			Beige digitate sponge 1	429
			Beige fan sponge	417
			Black poplar-tree sponge	393
			Brooding sponge	383
			Brown split-fan sponge	425
			Bushy lobe sponge	390
			Conulose dark grey	460
			Conulose dark grey	420
			Conulose sponge	439
			Crunchy brown sponge	470
			Dark/ light grey sponge	422
			Flat green/grey sponge	458
			Haplosclerid sponge	427

			<i>Ircinia</i> sp 1	452
			Irciniid sponge 1	441
			Irciniid sponge 1	389
			Irciniid sponge 2	391
			Mucousy sponge	467
			Orange zoanthid-covered	385
			Pink/grey sponge	395
			Red fan sponge 1	438
			Sand with purple spots	464
			Sandy honeycomb sponge	443
			Spherical sponge with	418
			Yellowy orange sponge	424
QMP1c	Bryozoa	Gymnolaemata	<i>Bugularia</i> sp	674
	Echinodermata	Asteroidea	<i>Astropecten preissei</i>	673
	Porifera	Demospongiae	White gelatinous sponge	675
QMP2	Annelida	Polychaeta	Serpullid tubes 3	883
	Arthropoda	Malacostraca	<i>Actacea peronii</i>	511
			<i>Actacea peronii</i>	881
			<i>Actacea peronii</i>	80
			Pill bug sp 2	527
			Portunid crab sp 2	531
	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	839
			Beige calcareous branch	865
			Beige calcareous branch	514
			<i>Bugularia dissimilis</i>	855
			Cream cellarid	857
			Fenestrate bryozoan 3	864
			Mixed bryozoan spp	79
			Orange bushy 2 bryozoan	866
			<i>Orthoscuticella</i> sp 1	860
			<i>Orthoscuticella</i> sp 7	859
			<i>Orthoscuticella</i> sp 7	861
			<i>Orthoscuticella</i> sp 9	862
			Striated bushy bryozoan	863
	Chordata	Ascidiacea	Black sea squirt	878
			Black sea squirt	544
			Brown sea squirt	547
			<i>Herdmania</i> sp 3	869
			<i>Herdmania</i> sp 4	532
			<i>Herdmania</i> sp 4	868
			<i>Pyura spinifera</i>	853
			<i>Ritterella</i> sp 1	517
			<i>Ritterella</i> sp 2	879
			Sand ascidian 1	880
			Sand ascidian 2	510
			Sand ascidian 3	876
			Small colonial red ascidian	518
			Soft orange didemnid	870
	Cnidaria	Anthozoa	Cerianthid sp 1	77
			<i>Euplexaura</i> sp	524
			<i>Euplexaura</i> sp	71
			<i>Euplexaura</i> sp	72
			Isidid gorgonian 1	68
			<i>Mopsella klunzingeri</i>	515
			<i>Zignisis repens</i>	854
		Hydrozoa	Branched hydroid 2	78
			<i>Clathroozon wilsoni</i>	69
			<i>Gymnangium ascidioides</i>	546
			<i>Gymnangium ascidioides</i>	856

QMP2	Cnidaria	Hydrozoa	Orange bushy hydroid	858		
		Echinodermata	Astroidea	<i>Coscinasterias</i> sp	846	
				<i>Echinaster decanus</i>	845	
				<i>Echinaster glomeratus</i>	841	
				<i>Pentagonaster dubeni</i>	840	
			Crinoidea	<i>Ptilometra australis</i>	530	
			Echinoidea	<i>Centrostephanus</i> sp	521	
				<i>Goniocidaris tubaria</i>	519	
				<i>Goniocidaris tubaria</i>	850	
				Urchin	523	
			Holothuroidea	<i>Ceto cuvieria</i>	512	
				<i>Holothuria hartmeyeri</i>	851	
				<i>Holothuria hartmeyeri</i>	522	
				<i>Pentacta crassa</i>	513	
				Strawberry-surface	852	
			Ophiuroidea	<i>Astroboa ernae</i>	842	
				<i>Ophiothrix spongicola</i>	844	
				Orange basket star	843	
		Mollusca	Bivalvia	<i>Chlamys asperrimus</i>	545	
					<i>Malleus</i> sp	886
					Pectinid sp 2	516
			Gastropoda	Sea slug	533	
				Slipper shell	882	
		Porifera	Demospongiae	Beige cavernous sponge	872	
					Beige digitate sponge 1	509
					Black large-osculed	884
					Blue hollow sponge	529
					Conulose dark grey	543
					Cream/purple lobe sponge	534
					Crunchy brown sponge	885
					Crunchy brown sponge	74
					Crunchy brown sponge	520
					Dull yellow cup sponge	837
					Floppy honeycomb	847
					Floppy honeycomb	76
					Grey flat lobe sponge	525
					Massive hadromerid	836
					Orange fistule sponge 2	888
					Orange sand fibre sponge	536
					Orange sandy sponge 2	838
					Orange with zooanthids	538
					Orange zoanthid-covered	537
					Pale red sponge	540
					Pink/grey sponge	73
					Pink/grey sponge	877
					Purple dictyodendrillid	528
					Red fan sponge 1	848
				Red sponge	871	
QMP2	Porifera			Demospongiae	Red with zooanthids	539
					Sand sponge	75
		Sand with purple spots	887			
		Sandy haplosclerid	873			
		<i>Tethya bergquistae</i>	542			
		Thin orange fan sponge	526			
		Torpedo sponge	867			
		White gelatinous sponge	874			
		White yellow fan sponge	849			
		Yellow fan sponge	535			
			Rhodophyta		Rhodophyceae	Red algae 4
QMP2c	Annelida	Polychaeta	<i>Aphodite australis</i>	641		
		Malacostraca	<i>Ovalipes australiensis</i>	638		
	Arthropoda		Portunid crab sp 1	644		
			Xanthid crab 1	643		

	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	633
			<i>Amathia</i> sp	650
			Orange flat 'hairy'	648
			<i>Orthoscuticella</i> sp 1	649
			<i>Orthoscuticella</i> sp 2	651
			<i>Orthoscuticella</i> sp 8	652
	Chordata	Ascidacea	Black sea squirt	654
			Solitary grey on stalk	653
	Echinodermata	Asteroidea	<i>Astropecten pectinatus</i>	640
			<i>Astropecten vappa</i>	639
		Echinoidea	<i>Goniocidaris tubaria</i>	635
	Mollusca	Bivalvia	<i>Atrina tasmanica</i>	645
			<i>Pecten fumatus</i>	642
		Gastropoda	Slipper shell	632
	Porifera	Demospongiae	Beige sponge 2	655
			Conulose dark grey	647
			Fibrous sponge	657
			Grey one finger sponge	656
			<i>Ircinia</i> sp 1	646
			Pink/grey sponge	637
QMP3	Arthropoda	Malacostraca	Majid long horned	363
	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 2	81
			<i>Adeona</i> sp 2	368
			Beige calcareous branch	369
			Beige calcareous branch	83
			Blue bushy bryozoan	361
			Cream cellarid	360
			Green membranipora	82
			<i>Orthoscuticella</i> sp 2	359
			<i>Orthoscuticella</i> sp 3	364
			Pink fenestrate bryozoan 1	358
	Chordata	Ascidacea	<i>Aplidium petrosum</i>	90
			Black sea squirt	379
QMP3	Chordata	Ascidacea	Blue/green encrusting	91
			Like Aplidiopsis	93
			<i>Ritterella</i> sp 1	92
			<i>Ritterella</i> sp 1	356
			<i>Ritterella</i> sp 3	370
			Sandy 'liver' ascidian	88
			Soft orange didemnid	372
			Stalked colonial ascidian	377
			String-of-sand ascidian 1	357
	Cnidaria	Hydrozoa	Brown branching 2	375
	Echinodermata	Asteroidea	<i>Luidia australiae</i>	350
		Crinoidea	<i>Ptilometra macronema</i>	352
		Ophiuroidea	<i>Ophiothrix spongicola</i>	351
	Mollusca	Gastropoda	<i>Melo miltonis</i>	365
	Porifera	Calcarea	Calcareous pink sponge	349
		Demospongiae	Beige digitate sponge 2	374
			Brooding sponge	366
			Flat digitate sponge	353
			Large orange lobed	84
			Massive hadromerid	87
			Mucousy sponge	378
			Orange haplosclerid	96
			Orange sand fibre sponge	86
			Pale mauve sponge	355
			Pink/grey sponge	367
			Purple raspaliid	371
			Red encrusting sponge	373
			Red fan sponge 2	95
			Sand sponge 2	380
			Soft beige sandy sponge	89
			Wiggley sand sponge	94

QMP3c	Arthropoda	Malacostraca	<i>Ovalipes australiensis</i>	660		
			Bryozoa	Gymnolaemata	<i>Amathia</i> sp	669
				Black calcareous	662	
				<i>Lunularia capulus</i>	663	
				<i>Orthoscuticella</i> sp 2	666	
				<i>Orthoscuticella</i> sp 2	667	
				Pale orange branching	668	
	Chordata	Ascidiacea		Grey stalked sea squirt	661	
				String-of-sand ascidian 1	664	
	Echinodermata	Echinoidea		Tiny urchin 1	671	
			Ophiuroidea	<i>Ophiothrix spongicola</i>	670	
	Mollusca	Bivalvia		<i>Glycymeris</i> sp 1	672	
	QMP4	Annelida	Polychaeta	Serpullid tubes 1	799	
				Arthropoda	Malacostraca	<i>Actacea peronii</i>
				<i>Leptomithrax</i> sp	776	
				Xanthid crab 1	773	
QMP4	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	748		
			<i>Amathia tortuosa</i>	790		
			Black calcareous	772		
			Blue bushy bryozoan	785		
			Brown fanned flat	767		
			<i>Canda</i> sp	786		
			Cream cellarid	793		
			Four-branch bushy	791		
			<i>Orthoscuticella</i> sp 6	787		
			<i>Orthoscuticella</i> sp 7	788		
			<i>Orthoscuticella</i> sp 8	789		
			Pink/cream branching	794		
			White branching bushy	795		
			Chordata	Ascidiacea	<i>Ritterella</i> sp 2	782
					Sand ascidian 4	759
					String-of-sand ascidian 1	781
			Cnidaria	Anthozoa	<i>Acabaria</i> sp	796
					<i>Capnella arbuscula</i>	774
					<i>Paraplexaura</i> sp	797
	Hydrozoa	<i>Clathrozoön wilsoni</i>		779		
		Feather hydroid green		780		
		Feather hydroid red		778		
	Echinodermata	Asteroidea	Orange bushy hydroid	792		
			<i>Astropecten vappa</i>	752		
			<i>Nectria wilsoni</i>	750		
			<i>Plectaster decanus</i>	751		
			<i>Goniocidaris tubaria</i>	768		
			Mollusca	Bivalvia	Thorny oyster	798
					Porifera	Demospongiae
			Conulose sand sponge	755		
			Crunchy sponge	770		
			Crunchy sponge	749		
			Flat digitate sponge	777		
	Grey flat lobe sponge	784				
	Large orange lobed	765				
	Long orange digitate	756				
	Orange clumped oscules	771				
	Orange sandy sponge 2	763				
	Orange small fan sponge	758				
	Pale mauve sponge	783				
	Pale split-fan sponge	754				
	Pink/grey sponge	766				
	Red lobe sponge	757				
	<i>Siphonchalina</i> sp	764				
	White gelatinous sponge	760				
	White ridged sponge	762				
	Wiggley sand sponge	761				

QMP4c	Annelida	Polychaeta	<i>Aphodite australis</i>	276		
	Arthropoda	Malacostraca	Hermit crab 1	273		
QMP4c	Bryozoa	Gymnolaemata	<i>Metapenaeopsis</i> sp	272		
			<i>Ovalipes australiensis</i>	288		
<i>Adeona</i> sp 1			269			
<i>Amathia</i> sp			283			
<i>Amathia tortuosa</i>			282			
Black calcareous			285			
Blue bushy bryozoan			280			
Brown bushy bryozoan			291			
Brown fanned flat			295			
<i>Bugularia dissimilis</i>			281			
Cream cellarid			274			
Flat branching orange			293			
<i>Lunularia capulus</i>			277			
Orange flake bryozoan			292			
<i>Orthoscuticella</i> sp 2			284			
White bushy bryozoan			294			
White plate bryozoan			286			
Chordata	Ascidiacea	Cream didemnid ascidian	290			
		<i>Ritterella</i> sp 2	278			
Cnidaria	Hydrozoa	Orange bushy hydroid	279			
Echinodermata	Asteroidea	<i>Astropecten vappa</i>	289			
	Ophiuroidea	<i>Ophiothrix spongicola</i>	287			
Mollusca	Bivalvia	Pectinid sp 1	270			
	Gastropoda	Slipper shell	271			
Porifera	Calcarea	Calcareous pale beige	275			
		Demospongiae	Crunchy brown sponge	296		
			Sand with purple spots	267		
QMP5	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	337		
			<i>Adeona</i> sp 1	298		
			<i>Adeona</i> sp 2	297		
			<i>Adeona</i> sp 2	336		
			<i>Amathia</i> sp	335		
			Black calcareous	306		
			Blue bushy bryozoan	332		
			Cream cellarid	331		
			Cream cellarid	300		
			Fenestrate bryozoan 4	302		
			Green flake bryozoan	333		
			Green flake bryozoan	301		
			Orange flat 'hairy'	334		
			<i>Orthoscuticella</i> sp 2	330		
			White plate bryozoan	299		
			Chordata	Ascidiacea	<i>Aplidium petrosum</i>	323
					Massive sandy colonial	314
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	<i>Ritterella</i> sp 1	304				
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White didemnid ascidian 2				342		
Cnidaria		Anthozoa	<i>Acabaria</i> sp	338		
			<i>Acabaria</i> sp	303		
			Hydrozoa	Branched hydroid green	339	
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			<i>Ophiothrix spongicola</i>	308		
			<i>Brechites</i> sp	328		
Mollusca		Bivalvia	Pectinid sp 1	307		
			Porifera	Demospongiae	Beige branched	322
Brooding sponge		329				
Brown encrusting sponge		316				
Callyspongid sponge		346				
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Conulose sand sponge	321					



			Cream/purple lobe sponge	325
			Crunchy brown sponge	320
			Crunchy brown sponge	324
			Dull orange sponge	327
			Flat digitate sponge	309
			Flat green/grey sponge	312
			Massive hadromerid	313
			Orange curly fan sponge	340
			Orange fibrous fan sponge	311
			Orange fibrous fan sponge	345
			Orange sand fibre sponge	315
			Pale mauve sponge	326
			Purple dictyodendrillid	341
			Red fan sponge 1	317
			Soft beige sandy sponge	318
			Yellow lobe sponge	344
QMP5c	Arthropoda	Malacostraca	<i>Actacea peronii</i>	694
			<i>Leptomithrax</i> sp	735
			<i>Ovalipes australiensis</i>	687
	Bryozoa	Gymnolaemata	<i>Adeona</i> sp 1	731
			Beige calcareous branch	690
			Black calcareous	712
			Blue bushy bryozoan	693
			<i>Bugularia dissimilis</i>	692
			Green flake bryozoan 2	689
			<i>Orthoscuticella</i> sp 2	705
	Chordata	Asciacea	Large blue dome ascidian	717
			Pink stalked didemnid	701
			<i>Ritterella</i> sp 2	713
			Sand ascidian 3	740
	Cnidaria	Anthozoa	<i>Acabaria</i> sp	706
QMP5c	Cnidaria	Hydrozoa	<i>Clathrozoön wilsoni</i>	708
			Feather hydroid 1	719
			Feather hydroid 2	720
			Feather hydroid red	747
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		Crinoidea	<i>Ptilometra macronema</i>	704
			<i>Ptilometra</i> sp	744
		Echinoidea	<i>Goniocidaris tubaria</i>	721
		Ophiuroidea	<i>Ophiothrix spongicola</i>	691
	Porifera	Calcarea	Calcareous cream sponge	700
			Calcareous white sponge	734
		Demospongiae	Beige fan sponge	711
			Black large-osculed	739
			Brown hirsute sponge	714
			<i>Caulospongia</i> sp	742
			Conulose dark grey	710
			Crunchy brown sponge	741
			Crunchy sponge	709
			Crunchy sponge	699
			Large orange fan sponge	746
			Mucousy convoluted	737
			Orange branching fan	718
			Pink/beige vase sponge	738
			Pink/grey sponge	688
			Pink/grey sponge	745
			Red fan sponge 1	698
			Reddy purple	703
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			Soft purple sponge	702
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