

# **SPECIES LISTS**

## **Marine Flora and Fauna of Myanmar**

Version 1.0 - November 2015

1.	Mangroves of Myanmar (not including associates)	116
2.	Hermatypic Corals of Myanmar	118
3.	Seagrasses of Myanmar	128
4.	Cetaceans of Myanmar	129
5.	Marine Turtles of Myanmar	131
6.	Finfishes of Myanmar	131
7.	Sharks and Rays of Myanmar	146
8.	Sea and Coastal Birds of Myanmar	152
9.	Prawns and Shrimps of Myanmar	153
10.	Lobsters of Myanmar	157
11.	Crabs of Myanmar	158
12.	Cephalopods of Myanmar	160
13.	Bivalves of Myanmar	162
14.	Marine Gastropods of Myanmar	163
15.	Sea Cucumbers of Myanmar	166
16.	Echinoderms of Myanmar (except sea cucumbers)	168
17.	Seaweeds of Myanmar	169

*Suggested Citation:*

Holmes, K.E., Tint Tun, Kyaw Thinn Latt, M. Subedee, S.V. Khadke, and A.E. Hostetler. 2015. Species Lists – Marine Flora and Fauna of Myanmar. Version 1.0 November 2015. *Excerpted from:* Marine Conservation in Myanmar - The current knowledge of marine systems and recommendations for research and conservation. Yangon, WCS and MSAM. 198 pp.

**APPENDIX 1. MANGROVES OF MYANMAR (NOT INCLUDING ASSOCIATES)**

Scientific Name	Occurrence	IUCN	*Citation(s)	Coastal Region		
				Rakhine	Ayeya.	Tanin.
<i>Acanthus ilicifolius</i>	Confirmed	LC	4, 5, 6, 12, 14, 20	X	X	X
<i>Acanthus volubilis</i>	Confirmed	LC	4, 6, 12	X	X	X
<i>Acrostichum aureum</i>	Confirmed	LC	4, 5, 12, 14	X	X	X
<i>Aegialitis rotundifolia</i>	Confirmed	NT	1, 4, 5, 12, 13, 14	X	X	X
<i>Aegisceras corniculatum</i>	Confirmed	LC	1, 3, 4, 5, 12, 14	X	X	X
<i>Avicennia alba</i>	Confirmed	LC	1, 3, 4, 5, 12, 13, 14, 17	X	X	X
<i>Avicennia lanata</i>	Probable	VU	8			X
<i>Avicennia marina</i>	Confirmed	LC	1, 3, 4, 6, 12, 13, 14, 16, 17	X	X	X
<i>Avicennia officinalis</i>	Confirmed	LC	1, 3, 4, 5, 12, 13, 13, 14, 16, 17, 19, 20	X	X	X
<i>Brownlowia tersa</i>	Confirmed	NT	1, 3, 4, 14	X	X	X
<i>Bruguiera cylindrica</i>	Confirmed	LC	4, 5, 14, 21	X		X
<i>Bruguiera gymnorhiza</i>	Confirmed	LC	3, 4, 5, 12, 13, 14, 21	X	X	X
<i>Bruguiera parviflora</i>	Confirmed	LC	4, 5, 12, 14, 19	X	X	X
<i>Bruguiera sexangula</i>	Confirmed	LC	3, 4, 6, 12, 19, 20	X	X	X
<i>Ceriops decandra</i>	Confirmed	NT	3, 4, 5, 12, 13, 14, 20, 21	X	X	X
<i>Ceriops tagal</i>	Confirmed	LC	4, 5, 12, 14, 20, 21	X	X	X
<i>Derris indica</i>	Confirmed		4, 12	X	X	
<i>Derris scandens</i>	Confirmed	LC	4, 12, 14	X	X	X
<i>Derris trifoliata</i>	Confirmed		14			X
<i>Dolichandrone spathacea</i>	Confirmed	LC	14			X
<i>Excoecaria agallocha</i>	Confirmed	LC	1, 3, 4, 5, 12, 14, 19	X	X	X
<i>Heritiera fomes</i>	Confirmed	EN	3, 4, 12, 17	X	X	X
<i>Heritiera littoralis</i>	Confirmed	LC	1, 6, 13, 14			X
<i>Hibiscus tiliaceus</i>	Confirmed		3, 4, 12, 14, 20	X	X	X
<i>Kandelia candel</i>	Confirmed	LC	3, 4, 12	X	X	X
<i>Lumnitzera littorea</i>	Confirmed	LC	6, 14			X

<i>Lumnitzera racemosa</i>	Confirmed	LC	6			X
<i>Nypa fruticans</i>	Confirmed	LC	1, 3, 4, 10, 12, 18	X	X	X
<i>Pemphis acidula</i>	Confirmed	LC	12			X
<i>Phoenix paludosa</i>	Confirmed	NT	1, 3, 4, 10	X	X	X
<i>Rhizophora apiculata</i>	Confirmed	LC	3, 4, 6, 8, 10, 12, 13, 15, 17, 19	X	X	X
<i>Rhizophora mucronata</i>	Confirmed	LC	1, 4, 8, 10, 12	X	X	X
<i>Rhizophora stylosa</i>	Confirmed	LC	6			X
<i>Sesuvium portulacastrum</i>	Possible		1, 12Y			X
<i>Sonneratia alba</i>	Confirmed	LC	4, 13, 18	X		X
<i>Sonneratia apetala</i>	Confirmed	LC	3, 4, 10	X	X	X
<i>Sonneratia caseolaris</i>	Confirmed	LC	3, 4, 9, 10, 15, 16, 17, 18	X	X	X
<i>Sonneratia griffithii</i>	Confirmed	CE	1, 2, 3, 10, 12	X	X	X
<i>Xylocarpus granatum</i>	Confirmed	LC	1, 3, 4, 12	X	X	X
<i>Xylocarpus mekongensis</i> [recorded as <i>Xylocarpus gangeticus</i> ]	Confirmed	LC	1, 10	X	X	
<i>Xylocarpus molluccensis</i>	Confirmed	LC	1, 4, 10, 18	X	X	X

<b>*Citations</b>			
1	Aye Aye Mon, 2012	12	Nay Win Oo, 2004
2	Cho Meol Aung, 2010	13	Nyo Nyo San, 2011
3	Forestry Department of Myanmar & Japan International Cooperation Agency, 2005	14	San Tha Tun et al., 2008
4	Hnin Khaing Aye, 2007	15	San Tha Tun, 2011
5	Kyaw Thura, 2011	16	Tay Zar Tun, 2010
6	Kyaw Thura, pers. comm.	17	Thet Su Mar, 2010
7	Khin Wai Hlaing, 2012	18	Thi Thi Htaik, 2009
8	Khit Latt Dwe, 2010	19	Toe Toe Aung et al., 2013
9	Kyaw Tint et al., 2012a	20	Wah Wah Khaing et al., 2013
10	Myint Sein & Bo Ni, 2009	21	Wint Yee Paing, 2010
11	Nant Nay Chit Latt, 2009		

## APPENDIX 2. HERMATYPIC CORALS OF MYANMAR

Scientific Name	Occurrence	*Citation(s)	Coastal Region		
			Rakhine	Ayeya.	Tanin.
<b>Family Acroporidae</b>					
<i>Acropora abrotanoides</i> [also recorded as <i>A. irregularis</i> ]	Confirmed	2, 6, 9			X
<i>Acropora aculeus</i>	Confirmed	2, 6, 9			X
<i>Acropora acuminata</i>	Confirmed	2, 5, 6, 9			X
<i>Acropora appressa</i>	Possible	5			X
<i>Acropora aspera</i>	Confirmed	1, 2, 3, 5, 6, 9	X		X
<i>Acropora austera</i>	Confirmed	2, 5, 6, 8, 9	X		X
<i>Acropora bifurcata</i>	Possible	5			X
<i>Acropora carduus</i>	Possible	6, 9			
<i>Acropora cerealis</i>	Confirmed	2, 5, 6, 9			X
<i>Acropora clathrata</i>	Probable	5, 6, 9			X
<i>Acropora cytherea</i> [also recorded as <i>A. efflorescens</i> ]	Confirmed	2, 5, 6, 9			X
<i>Acropora dendrum</i>	Confirmed	2, 6, 8, 9	X		X
<i>Acropora digitifera</i>	Confirmed	1, 2, 5, 9	X		X
<i>Acropora divaricata</i> [also recorded as <i>A. stoddarti</i> ]	Confirmed	2, 5, 6, 9			X
<i>Acropora donei</i>	Possible	6, 9			
<i>Acropora echinata</i>	Probable	5, 6, 9			X
<i>Acropora florida</i>	Confirmed	2, 6, 9			X
<i>Acropora gemmifera</i>	Confirmed	2, 5, 6, 9			X
<i>Acropora granulosa</i>	Probable	5			X
<i>Acropora grandis</i>	Possible	6, 9, 12			
<i>Acropora horrida</i>	Probable	5, 6, 9			X
<i>Acropora humilis</i> [also recorded as <i>A. ocellata</i> ]	Confirmed	2, 4, 5, 6, 9			X
<i>Acropora hyacinthus</i>	Confirmed	2, 3, 5, 6, 9			X
<i>Acropora inermis</i>	Confirmed	5			X
<i>Acropora intermedia</i>	Probable	5			X
<i>Acropora kosurini</i>	Confirmed	5			X
<i>Acropora latistella</i>	Confirmed	2, 5, 6, 9			X
<i>Acropora listeri</i>	Confirmed	2, 6, 9			X
<i>Acropora longicyathus</i>	Possible	6, 9			
<i>Acropora loripes</i>	Confirmed	2, 5, 6, 9			X
<i>Acropora lutkeni</i>	Probable	5			X
<i>Acropora macrostoma</i>	Probable	5			X
<i>Acropora microphthalma</i> [also recorded as <i>A. inermis</i> ]	Confirmed	2, 5, 6, 9			X
<i>Acropora millepora</i>	Confirmed	2, 6, 9			X
<i>Acropora monticulosa</i>	Possible	6, 9			
<i>Acropora multiacuta</i>	Confirmed	2, 6, 9			X

<i>Acropora muricata</i> [recorded as <i>A. formosa</i> ]	Confirmed	2, 5, 6, 9		X
<i>Acropora nana</i>	Probable	5		X
<i>Acropora nasuta</i>	Confirmed	2, 5, 6, 9		X
<i>Acropora palmerae</i>	Confirmed	2, 6, 9		X
<i>Acropora pharaonis</i>	Possible	1, 4, 6		X
<i>Acropora pulchra</i>	Possible	6, 9		
<i>Acropora rambleri</i>	Possible	6, 9		
<i>Acropora retusa</i>	Possible	5		X
<i>Acropora robusta</i> [also recorded as <i>A. nobilis</i> and <i>A. pinguis</i> ]	Confirmed	2, 3, 5, 6, 9		X
<i>Acropora roseni</i>	Possible	5		X
<i>Acropora rudis</i>	Confirmed	2, 5, 6, 9		X
<i>Acropora samoensis</i> [also recorded as <i>A. wallacea</i> ]	Confirmed	2, 5, 6, 8, 9, 11	X	X
<i>Acropora schmitti</i> [taxonomy uncertain]	Confirmed	2, 9		X
<i>Acropora secale</i>	Confirmed	2, 3, 5, 6, 9		X
<i>Acropora selago</i>	Confirmed	2, 5, 6, 9		X
<i>Acropora spicifera</i>	Probable	5		X
<i>Acropora subglabra</i>	Possible	6, 9		
<i>Acropora subulata</i>	Confirmed	2, 5, 6, 9		X
<i>Acropora tenuis</i> [also recorded as <i>A. macrostoma</i> ]	Confirmed	2, 5, 6, 9		X
<i>Acropora valenciennesi</i>	Confirmed	2, 3, 6, 9		X
<i>Acropora valida</i> [also recorded as <i>A. variabilis</i> ]	Confirmed	2, 5, 6, 9		X
<i>Acropora vaughani</i>	Confirmed	2, 6, 9		X
<i>Acropora verweyi</i>	Confirmed	2, 6, 9		X
<i>Acropora yongei</i>	Probable	3, 6		X
<i>Astreopora expansa</i>	Probable	5, 6, 9		X
<i>Astreopora gracilis</i>	Probable	5		X
<i>Astreopora incrustans</i>	Possible	5		X
<i>Astreopora listeri</i>	Confirmed	2, 5, 6, 9		X
<i>Astreopora myriophthalma</i>	Confirmed	2, 5, 6, 9, 11		X
<i>Astreopora ocellata</i>	Probable	1, 4, 5, 6, 10	X	X
<i>Isopora brueggemanni</i> [recorded as <i>Acropora brueggemanni</i> ]	Probable	1, 2, 4, 6	X	X
<i>Isopora cuneata</i> [recorded as <i>Acropora cuneata</i> ]	Confirmed	2, 6, 9		X
<i>Isopora palifera</i> [recorded as <i>Acropora palifera</i> ]	Confirmed	2, 5, 6, 9		X
<i>Montipora aequituberculata</i>	Confirmed	2, 5, 6, 9, 12		X
<i>Montipora angulata</i>	Confirmed	2, 6, 9		X
<i>Montipora calcarea</i>	Possible	5		X
<i>Montipora confusa</i>	Probable	5		X
<i>Montipora cryptus</i>	Possible	5		X
<i>Montipora crassituberculata</i>	Confirmed	1, 2, 6, 9, 10	X	X

<i>Montipora danae</i> [recorded as <i>Porities convexa</i> ]	Probable	1, 4, 6		X
<i>Montipora digitata</i>	Confirmed	2, 5, 6, 9		X
<i>Montipora efflorescens</i>	Confirmed	1, 2, 4, 5, 6, 9		X
<i>Montipora effusa</i>	Possible	5		X
<i>Montipora floweri</i>	Probable	5		X
<i>Montipora foliosa</i>	Confirmed	2, 6, 9		X
<i>Montipora foveolata</i>	Probable	5, 6, 9		X
<i>Montipora hispida</i>	Confirmed	1, 2, 5, 6, 9, 10		X
<i>Montipora informis</i>	Confirmed	1, 4, 5, 6, 9		X
<i>Montipora mollis</i>	Confirmed	2, 6, 9		X
<i>Montipora monasteriata</i>	Probable	5, 6, 9, 12		X
<i>Montipora nodosa</i>	Probable	5		X
<i>Montipora peltiformis</i>	Confirmed	2, 6, 9		X
<i>Montipora spongodes</i>	Confirmed	2, 5, 6, 9		X
<i>Montipora spumosa</i>	Confirmed	2, 6, 9		X
<i>Montipora stellata</i> [recorded as <i>M. solanderi</i> and <i>M. striata</i> ]	Confirmed	1, 4, 6	X	X
<i>Montipora stilosa</i>	Possible	5		X
<i>Montipora tuberculosa</i>	Confirmed	2, 5, 6, 9		X
<i>Montipora turgescens</i>	Confirmed	2, 6, 9		X
<i>Montipora undata</i>	Confirmed	2, 5, 6, 9		X
<i>Montipora venosa</i>	Confirmed	2, 6, 9		X
<i>Montipora verrucosa</i>	Confirmed	2, 5, 6, 9		X
<b>Family Agariciidae</b>				
<i>Coeloseris mayeri</i>	Confirmed	1, 5, 6, 9, 10	X	X
<i>Gardineroseris planulata</i>	Confirmed	1, 2, 5, 6, 9, 10		X
<i>Leptoseris amitoriensis</i>	Possible	5		X
<i>Leptoseris explanata</i>	Possible	6, 9, 12		
<i>Leptoseris foliosa</i>	Probable	5, 6, 9		X
<i>Leptoseris gardineri</i>	Possible	6, 9		
<i>Leptoseris glabra</i>	Possible	5		X
<i>Leptoseris incrustans</i>	Probable	5		X
<i>Leptoseris hawaiiensis</i>	Possible	6, 9		
<i>Leptoseris mycetoseroides</i>	Confirmed	2, 5, 6, 9		X
<i>Leptoseris papyracea</i>	Possible	6, 9		
<i>Leptoseris scabra</i>	Probable	5, 6, 9		X
<i>Leptoseris solida</i>	Possible	5		X
<i>Pachyseris rugosa</i>	Confirmed	2, 5, 6, 9, 10		X
<i>Pachyseris speciosa</i>	Confirmed	1, 2, 5, 6, 9, 12	X	X
<i>Pavona cactus</i>	Confirmed	2, 5, 6, 9, 12		X
<i>Pavona clavus</i>	Confirmed	2, 5, 6, 9		X
<i>Pavona decussata</i>	Confirmed	1, 2, 3, 5, 6, 9, 10		X
<i>Pavona duerdeni</i>	Confirmed	2, 5, 6, 9		X
<i>Pavona explanulata</i>	Confirmed	2, 5, 6, 9		X

<i>Pavona frondifera</i>	Probable	1, 2, 4, 6		X
<i>Pavona maldivensis</i>	Confirmed	1, 2, 5, 6, 9	X	X
<i>Pavona minuta</i>	Confirmed	2, 6, 9		X
<i>Pavona varians</i>	Confirmed	2, 5, 6, 9		X
<i>Pavona venosa</i>	Confirmed	1, 2, 5, 6, 9, 10		X
<b>Family Astrocoeniidae</b>				
<i>Madracis kirbyi</i>	Confirmed	1, 2, 5, 6, 9, 10	X	X
<i>Palauastrea ramosa</i>	Confirmed	1, 2, 6, 9, 10		X
<i>Stylocoeniella armata</i>	Probable	1, 4, 5, 6, 10		X
<i>Stylocoeniella guentheri</i>	Confirmed	2, 5, 6, 9		X
<b>Family Coscinaraeidae</b>				
<i>Anomastrea irregularis</i>	Unlikely	5		X
<i>Coscinaraea columna</i>	Confirmed	2, 5, 6, 9, 12		X
<i>Coscinaraea crassa</i>	Possible	5		X
<i>Coscinaraea exesa</i>	Probable	5		X
<i>Coscinaraea monile</i>	Confirmed	1, 2, 5, 6, 9		X
<i>Coscinaraea wellsii</i>	Confirmed	5		X
<b>Family Dendrophyllidae</b>				
<i>Heteropsammia cochlea</i>	Confirmed	2, 6, 9		X
<i>Tubastraea micranthus</i> [recorded as <i>T. micrantha</i> ]	Confirmed	5		X
<i>Turbinaria frondens</i>	Confirmed	1, 2, 5, 6, 9, 12	X	X
<i>Turbinaria irregularis</i>	Possible	5		X
<i>Turbinaria mesenterina</i>	Confirmed	2, 5, 6, 9, 12		X
<i>Turbinaria peltata</i>	Confirmed	1, 2, 5, 6, 9		X
<i>Turbinaria reniformis</i>	Confirmed	2, 6, 9		X
<i>Turbinaria stellulata</i>	Confirmed	2, 5, 6, 9		X
<b>Family Euphyllidae</b>				
<i>Euphyllia ancora</i>	Probable	5, 6, 9, 12		X
<i>Euphyllia glabrescens</i>	Confirmed	2, 4, 5, 6, 9		X
<i>Physogyra lichtensteini</i>	Confirmed	2, 5, 6, 9, 12		X
<i>Plerogyra sinuosa</i>	Confirmed	2, 4, 5, 6, 9, 12		X
<b>Family Faviidae</b>				
<i>Blastomussa loyae</i> [recorded as <i>Parasim-plastrea sheppardi</i> ]	Possible	5		X
<i>Blastomussa merleti</i>	Possible	5		X
<i>Caulastrea connata</i>	Unlikely	5		X
<i>Coelastrea aspera</i> [recorded as <i>Goniastrea aspera</i> ]	Confirmed	2, 5, 6, 9		X
<i>Cyphastrea chalcidicum</i>	Confirmed	2, 5, 6, 9, 12		X
<i>Cyphastrea microphthalma</i>	Confirmed	2, 5, 6, 9, 12		X
<i>Cyphastrea serailia</i>	Confirmed	1, 2, 5, 6, 9		X
<i>Diploastrea heliophora</i>	Confirmed	2, 5, 9, 12		X
<i>Dipsastraea danai</i> [recorded as <i>Favia danae</i> ]	Confirmed	5		X
<i>Dipsastraea favus</i> [recorded as <i>Favia favus</i> ]	Confirmed	1, 2, 5, 6, 9, 11	X	X

<i>Dipsastraea helianthoides</i> [recorded as <i>Favia helianthoides</i> ]	Confirmed	2, 5, 6, 9, 11		X
<i>Dipsastraea lacuna</i> [recorded as <i>Favia lacuna</i> ]	Confirmed	2, 6, 9, 11		X
<i>Dipsastraea laxa</i> [recorded as <i>Favia laxa</i> ]	Confirmed	1, 2, 6, 9, 11	X	X
<i>Dipsastraea lizardensis</i> [recorded as <i>Favia lizardensis</i> ]	Confirmed	2, 5, 6, 9, 12		X
<i>Dipsastraea maritima</i> [recorded as <i>Favia maritima</i> ]	Confirmed	2, 5, 6, 12		X
<i>Dipsastraea matthaii</i> [recorded as <i>Favia matthaii</i> ]	Confirmed	2, 5, 9, 12		X
<i>Dipsastraea maxima</i> [recorded as <i>Favia maxima</i> ]	Confirmed	2, 5, 6, 9, 12		X
<i>Dipsastraea pallida</i> [recorded as <i>Favia pallida</i> ]	Confirmed	2, 5, 6, 9, 12		X
<i>Dipsastraea rosaria</i> [recorded as <i>Favia rosaria</i> ]	Possible	5		X
<i>Dipsastraea rotumana</i> [recorded as <i>Favia rotumana</i> ]	Confirmed	2, 5, 6, 9		X
<i>Dipsastraea rotundata</i> [recorded as <i>Favia rotundata</i> ]	Confirmed	2, 6, 9		X
<i>Dipsastraea speciosa</i> [recorded as <i>Favia speciosa</i> ]	Confirmed	1, 2, 4, 5, 6, 7, 9, 12	X	X
<i>Dipsastraea stelligera</i> [recorded as <i>Favia stelligera</i> ]	Confirmed	2, 5, 6, 9, 10		X
<i>Dipsastraea truncata</i> [recorded as <i>Favia truncatus</i> ]	Possible	5		X
<i>Dipsastraea veroni</i> [recorded as <i>Favia veroni</i> ]	Probable	5		X
<i>Dipsastraea vietnamensis</i> [recorded as <i>Favia vietnamensis</i> ]	Probable	5		X
<i>Dipsastrea amicornum</i> [recorded as <i>Barabattoia amicornum</i> ]	Confirmed	2, 5, 6, 9		X
<i>Echinopora gemmacea</i>	Confirmed	1, 5, 6, 9	X	X
<i>Echinopora horrida</i>	Confirmed	2, 6, 9		X
<i>Echinopora lamellosa</i>	Confirmed	2, 5, 6, 7, 9, 10, 12		X
<i>Echinopora pacificus</i>	Probable	5		X
<i>Echinopora taylorae</i> [recorded as <i>Echinophyllia taylorae</i> ]	Possible	5		X
<i>Favites abdita</i>	Confirmed	1, 2, 4, 5, 6, 9, 10, 12	X	X
<i>Favites acuticollis</i>	Probable	5		X
<i>Favites chinensis</i>	Probable	5		X
<i>Favites complanata</i>	Confirmed	2, 5, 6, 9, 12		X
<i>Favites flexuosa</i>	Possible	6, 9		
<i>Favites halicora</i>	Confirmed	2, 5, 6, 9, 12		X
<i>Favites melicerum</i> [recorded as <i>F. bestae</i> ]	Confirmed	5		X
<i>Favites pentagona</i>	Confirmed	2, 5, 6, 9, 12		X

<i>Favites russelli</i>	Confirmed	2, 5, 6, 9		X
<i>Favites spinosa</i>	Possible	5		X
<i>Favites vasta</i>	Possible	5		X
<i>Goniastrea edwardsi</i>	Confirmed	2, 5, 6, 9		X
<i>Goniastrea minuta</i>	Probable	5		X
<i>Goniastrea palauensis</i>	Confirmed	2, 5, 6, 9		X
<i>Goniastrea pectinata</i>	Confirmed	1, 2, 4, 5, 6, 7, 9	X	X
<i>Goniastrea retiformis</i>	Confirmed	1, 2, 3, 4, 5, 6, 9, 12	X	X
<i>Leptastrea aequalis</i>	Confirmed	2, 5, 6, 9		X
<i>Leptastrea bewickensis</i>	Possible	2, 6, 9		X
<i>Leptoria irregularis</i>	Possible	5		X
<i>Leptastrea pruinosa</i>	Confirmed	2, 5, 6, 9		X
<i>Leptastrea purpurea</i>	Confirmed	2, 5, 6, 9		X
<i>Leptastrea transversa</i>	Confirmed	2, 5, 6, 9, 10		X
<i>Leptoria phrygia</i>	Confirmed	2, 5, 6, 9, 10		X
<i>Oulastrea crispata</i>	Confirmed	2, 6, 9, 10		X
<i>Oulophyllia bennettae</i>	Confirmed	2, 6, 9, 12		X
<i>Oulophyllia crispata</i>	Confirmed	2, 5, 6, 9		X
<i>Oulophyllia levis</i>	Possible	5		X
<i>Paragoniastrea australensis</i> [recorded as <i>Goniastrea australensis</i> ]	Possible	5		X
<i>Paramonastrea salebrosa</i> [recorded as <i>Montastrea salebrosa</i> ]	Possible	5		X
<i>Phymastrea annuligera</i> or <i>Astrea annu- liger</i> [taxonomy disputed, recorded as <i>Montastrea annuligera</i> ]	Probable	5		X
<i>Phymastrea curta</i> or <i>Astrea curta</i> [tax- onomy disputed, recorded as <i>Montastrea</i> <i>curta</i> ]	Confirmed	2, 5, 6, 9, 11		X
<i>Phymastrea magnistellata</i> or <i>Favites mag- nistellata</i> [taxonomy disputed, recorded as <i>Montastrea magnistellata</i> ]	Confirmed	2, 5, 6, 9, 11		X
<i>Phymastrea valenciennesi</i> or <i>Favites valen- ciennesi</i> [taxonomy disputed, recorded as <i>Montastrea valenciennesi</i> ]	Confirmed	2, 5, 6, 9, 10, 11		X
<i>Platygyra acuta</i>	Probable	5		X
<i>Platygyra carnosa</i> [recorded as <i>P. carnosus</i> ]	Possible	5		X
<i>Platygyra daedalea</i>	Confirmed	2, 5, 6, 9		X
<i>Platygyra lamellina</i>	Confirmed	1, 2, 4, 5, 6, 7, 9	X	X
<i>Platygyra pini</i>	Confirmed	2, 5, 6, 9, 12		X
<i>Platygyra ryukyuensis</i>	Probable	5		X
<i>Platygyra sinensis</i>	Confirmed	2, 5, 6, 9, 12		X
<i>Platygyra verweyi</i>	Confirmed	2, 5, 6, 9, 12		X
<i>Platygyra yaeyamaensis</i>	Unlikely	5		X
<i>Plesiastrea versipora</i>	Confirmed	2, 5, 6, 9		X

<b>Family Fungiidae</b>					
<i>Ctenactis crassa</i>	Confirmed	2, 6, 9			X
<i>Ctenactis echinata</i> [also recorded as <i>Fungia echinata</i> ]	Confirmed	1, 2, 5, 6, 7, 9, 12	X		X
<i>Cycloseris costulata</i>	Probable	5, 6, 9			X
<i>Cycloseris cyclolites</i>	Possible	9, 12			
<i>Cycloseris distorta</i> [recorded as <i>Diaseris distorta</i> ]	Possible	6, 9			
<i>Cycloseris explanulata</i> [recorded as <i>Psammocora explanulata</i> ]	Probable	5			X
<i>Cycloseris fragilis</i> [recorded as <i>C. patelliformis</i> and <i>Diaseris fragilis</i> ]	Confirmed	2, 5, 6, 9			X
<i>Cycloseris hexagonalis</i>	Possible	6, 9			
<i>Cycloseris mokai</i> [recorded as <i>Lithophyllon mokai</i> ]	Confirmed	2, 6, 9			X
<i>Cycloseris somervillei</i>	Confirmed	2, 5, 6, 9, 12			X
<i>Cycloseris tenuis</i> [also recorded as <i>C. erosa</i> ]	Probable	2, 5, 6, 9			X
<i>Cycloseris wellsii</i> [also recorded as <i>Coscina-raea wellsii</i> ]	Possible	5, 6, 9, 12			X
<i>Danafungia horrida</i> [recorded as <i>Fungia danai</i> and <i>F. horrida</i> ]	Confirmed	2, 5, 6, 9			X
<i>Danafungia scruposa</i> [recorded as <i>Fungia corona</i> and <i>F. scruposa</i> ]	Confirmed	2, 5, 6, 9, 11			X
<i>Fungia fungites</i>	Confirmed	1, 2, 4, 5, 6, 9, 10	X		X
<i>Fungia moluccensis</i>	Confirmed	1, 2, 5, 6, 9, 10	X		X
<i>Halomitra pileus</i>	Possible	6, 9			
<i>Heliofungia actiniformis</i> [recorded as <i>Fungia actinoformis</i> ]	Confirmed	1, 2, 4, 6, 9		X	X
<i>Herpolitha limax</i> [also synonym <i>H. weberi</i> recorded]	Confirmed	1, 2, 4, 5, 6, 9, 10, 12	X		X
<i>Lithophyllon concinna</i> [recorded as <i>Fungia concinna</i> ]	Confirmed	2, 4, 5, 6, 9, 11			X
<i>Lithophyllon repanda</i> [recorded as <i>Fungia repanda</i> ]	Confirmed	1, 2, 4, 5, 6, 7, 9	X		X
<i>Lithophyllon scabra</i> [recorded as <i>Fungia scabra</i> ]	Confirmed	1, 2, 5, 6, 9, 10			X
<i>Lithophyllon undulatum</i> [also synonym <i>L. lobata</i> recorded]	Confirmed	2, 5, 6, 11, 12			X
<i>Lobactis scutaria</i> [recorded as <i>Fungia scutaria</i> ]	Confirmed	2, 3, 6, 9			X
<i>Pleuractis granulosa</i> [recorded as <i>Fungia granulosa</i> ]	Probable	5, 9			
<i>Pleuractis paumotensis</i> [recorded as <i>Fungia paumotensis</i> ]	Confirmed	1, 2, 5, 6, 9, 10	X		X
<i>Pleuractis seychellensis</i> [recorded as <i>Fungia seychellensis</i> ]	Possible	5			X
<i>Podabacia crustacea</i>	Probable	4, 5, 6, 9			X
<i>Podabacia lankaensis</i>	Possible	5			X

<i>Polyphyllia novaehiberniae</i>	Probable	5		X
<i>Polyphyllia talpina</i>	Confirmed	1, 2, 4, 5, 6, 9, 10	X	X
<i>Sandalolitha dentata</i>	Probable	5		X
<i>Sandalolitha robusta</i>	Confirmed	5, 6, 9, 10		X
<b>Family Merulinidae</b>				
<i>Hydnophora exesa</i>	Confirmed	1, 2, 4, 5, 6, 7, 9	X	X
<i>Hydnophora microconos</i>	Confirmed	2, 5, 6, 9		X
<i>Hydnophora rigida</i>	Confirmed	1, 2, 4, 5, 6, 7, 9, 10	X	X
<i>Merulina ampliata</i>	Confirmed	1, 2, 5, 6, 9, 10, 12		X
<i>Merulina scabricula</i>	Confirmed	1, 2, 6, 9, 12	X	X
<i>Scapophyllia cylindrica</i>	Confirmed	2, 5, 6, 9, 12		X
<b>Family Mussidae</b>				
<i>Acanthastrea brevis</i>	Possible	5		X
<i>Acanthastrea echinata</i>	Confirmed	1, 2, 5, 6, 9		X
<i>Acanthastrea hemprichi</i>	Possible	5		X
<i>Acanthastrea regularis</i>	Possible	5		X
<i>Acanthastrea rotundiflora</i>	Confirmed	5		X
<i>Acanthastrea subechinata</i>	Possible	5		X
<i>Cynarina lacrymalis</i>	Confirmed	2, 5, 6, 9		X
<i>Homophyllia australis</i> [recorded as <i>Scolymia australis</i> ]	Unlikely	5		X
<i>Lobophyllia corymbosa</i>	Confirmed	2, 5, 6, 9, 12		X
<i>Lobophyllia flabelliformis</i>	Probable	5		X
<i>Lobophyllia diminuta</i>	Confirmed	2, 5, 6, 9		X
<i>Lobophyllia hataii</i>	Confirmed	2, 5, 6, 9		X
<i>Lobophyllia hemprichii</i>	Confirmed	1, 2, 4, 5, 6, 9	X	X
<i>Lobophyllia pachysepta</i>	Probable	5		X
<i>Lobophyllia robusta</i>	Probable	5		X
<i>Micromussa amakusensis</i>	Possible	5		X
<i>Parascolymia rowleyensis</i> [recorded as <i>Australomussa rowleyensis</i> ]	Confirmed	2, 5, 6, 9		X
<i>Symphyllia agaricia</i>	Confirmed	2, 5, 6, 9, 12		X
<i>Symphyllia hassi</i>	Possible	2, 6, 9		X
<i>Symphyllia radians</i>	Confirmed	1, 2, 5, 6, 9, 12		X
<i>Symphyllia recta</i> [also recorded as <i>S. nobilis</i> ]	Confirmed	1, 2, 5, 6, 7, 9, 12		X
<i>Symphyllia valenciennesi</i>	Confirmed	1, 2, 5, 6, 9, 10		X
<b>Family Oculinidae</b>				
<i>Galaxea astreata</i>	Confirmed	1, 2, 6, 9	X	X
<i>Galaxea fascicularis</i>	Confirmed	2, 5, 6, 9, 12		X
<i>Galaxea pauciradiata</i> [recorded as <i>G. paucisepta</i> ]	Possible	5		X

<b>Family Pectiniidae</b>					
<i>Echinomorpha nishihirai</i>	Unlikely	5			X
<i>Echinophyllia aspera</i>	Confirmed	2, 5, 6, 7, 9	X		X
<i>Echinophyllia echinata</i>	Confirmed	1, 2, 5, 6, 9			X
<i>Echinophyllia echinoporoides</i>	Probable	5			X
<i>Echinophyllia patula</i>	Probable	5, 6, 9			
<i>Mycedium elephantotus</i>	Confirmed	1, 2, 5, 6, 9, 12			X
<i>Mycedium robokaki</i>	Possible	5			X
<i>Oxypora crassispinosa</i>	Probable	5, 6, 9			X
<i>Oxypora lacera</i>	Confirmed	1, 4, 5, 6, 9			X
<i>Pectinia africana</i>	Possible	5			X
<i>Pectinia alcicornis</i>	Confirmed	1, 2, 5, 6, 9			X
<i>Pectinia lactuca</i>	Confirmed	1, 2, 4, 5, 6, 7, 9, 10			X
<i>Pectinia paeonia</i>	Confirmed	2, 5, 6, 9, 12			X
<i>Pectinia teres</i>	Confirmed	2, 6, 9			X
<b>Family Pocilloporidae</b>					
<i>Pocillopora ankeli</i>	Confirmed	2, 6, 9			X
<i>Pocillopora damicornis</i>	Confirmed	1, 2, 4, 5, 6, 7, 9, 10, 12	X	X	X
<i>Pocillopora grandis</i> [recorded as <i>P. eydouxi</i> ]	Confirmed	1, 5, 6, 9, 10, 12	X		X
<i>Pocillopora indiania</i>	Possible	5			X
<i>Pocillopora ligulata</i>	Possible	5			X
<i>Pocillopora meandrina</i>	Confirmed	1, 6, 9, 10			X
<i>Pocillopora verrucosa</i> [also recorded as <i>P. danaï</i> ]	Confirmed	1, 2, 4, 5, 6, 9, 10	X		X
<i>Pocillopora woodjonesi</i>	Probable	5, 6, 9			X
<i>Pocillopora zelli</i>	Possible	5			X
<i>Seriatopora caliendrum</i>	Confirmed	2, 6, 9			X
<i>Seriatopora hystrix</i>	Confirmed	1, 2, 4, 6, 9, 10	X		X
<i>Seriatopora stellata</i>	Confirmed	2, 6, 9			X
<i>Stylophora pistillata</i>	Confirmed	1, 2, 6, 9, 10, 12			X
<b>Family Poritidae</b>					
<i>Alveopora allingi</i>	Confirmed	2, 6, 9			X
<i>Alveopora catalai</i>	Confirmed	2, 6, 9			X
<i>Alveopora excelsa</i>	Probable	1, 2, 4	X		X
<i>Alveopora spongiosa</i>	Confirmed	2, 6, 9			X
<i>Alveopora tizardi</i>	Probable	5			X
<i>Goniopora albiconus</i>	Possible	5			X
<i>Goniopora burgosi</i>	Confirmed	2, 6, 9			X
<i>Goniopora columna</i>	Confirmed	1, 2, 4, 5, 6, 9, 12	X		X
<i>Goniopora djiboutiensis</i>	Confirmed	2, 5, 6, 9, 12			X
<i>Goniopora fruticosa</i>	Confirmed	1, 4, 6, 9	X		X

<i>Goniopora lobata</i>	Confirmed	1, 2, 4, 5, 6, 9	X		X
<i>Goniopora pandoraensis</i>	Confirmed	2, 6, 9			X
<i>Goniopora pedunculata</i> [recorded as <i>G. minor</i> ]	Confirmed	2, 5, 6, 9, 12			X
<i>Goniopora pendulus</i>	Possible	5			X
<i>Goniopora planulata</i>	Probable	5, 6, 9			
<i>Goniopora somaliensis</i>	Confirmed	2, 5, 6, 9, 12			X
<i>Goniopora stokesi</i>	Confirmed	2, 5, 6, 9			X
<i>Goniopora stutchburyi</i>	Confirmed	4, 5, 6, 9			X
<i>Goniopora tenella</i>	Possible	6, 9			
<i>Goniopora tenuidens</i>	Confirmed	2, 6, 9			X
<i>Porites annae</i>	Confirmed	2, 5, 6, 9			X
<i>Porites aranetai</i>	Confirmed	2, 6, 9			X
<i>Porites australiensis</i>	Probable	5, 6, 9			
<i>Porites cylindrica</i>	Confirmed	2, 5, 6, 9, 12			X
<i>Porites deformis</i>	Possible	5			X
<i>Porites evermanni</i>	Confirmed	2, 6, 9			X
<i>Porites horizontalata</i>	Possible	5			X
<i>Porites lichen</i>	Probable	5			X
<i>Porites lobata</i>	Confirmed	1, 2, 5, 6, 9, 12	X		X
<i>Porites lutea</i>	Confirmed	1, 2, 4, 5, 6, 9	X	X	X
<i>Porites monticulosa</i>	Probable	5			X
<i>Porites murrayensis</i>	Confirmed	2, 6, 9, 12			X
<i>Porites nigrescens</i>	Confirmed	1, 4, 5, 6, 9, 12			X
<i>Porites profundus</i>	Possible	5			X
<i>Porites rus</i> [also recorded as <i>P. convexa</i> ]	Probable	1, 5, 6, 9			X
<i>Porites sillimaniani</i>	Possible	5			X
<i>Porites solida</i>	Confirmed	2, 3, 5, 6, 9			X
<i>Porites stephensoni</i>	Confirmed	2, 5, 6, 9, 12			X
<b>Family Siderastreidae</b>					
<i>Psammocora albopicta</i>	Possible	5			X
<i>Psammocora contigua</i> [also recorded as <i>P. obtusangula</i> ]	Confirmed	1, 2, 4, 5, 6, 9	X		X
<i>Psammocora digitata</i>	Confirmed	1, 2, 5, 6, 9, 10			X
<i>Psammocora verrilli</i> [recorded as <i>P. niestrasi</i> ]	Possible	5			X
<i>Psammocora profundacella</i>	Probable	5, 6, 9			
<i>Pseudosiderastrea tayamai</i>	Confirmed	1, 2, 4, 5, 6, 9, 10	X		X
<i>Siderastrea savignyana</i>	Confirmed	2, 5, 6, 9			X
<b>Family Trachyphyllidae</b>					
<i>Trachyphyllia geoffroyi</i>	Confirmed	4, 5, 6, 9			X

<b>*Citations</b>					
1	Cherry Aung, 2009a	7	San San Win, 1993		
2	Cherry Aung, 2009b	8	Soe Tint Aung, 2010		

3	Mya Than Tun & Tint Tun, 2002	9	Veron, 2000
4	Myint Pe, 2003	10	War War Soe & Htay Aung, 2009
5	Obura et al., 2014	11	World Register of Marine Species, Web page
6	OBIS, Web page	12	This study

### APPENDIX 3. SEAGRASSES OF MYANMAR

Scientific Name	Occurrence	IUCN	*Citation(s)
<i>Cymodocea rotundata</i>	Confirmed	LC	1, 2, 3, 4, 5, 6, 7, 8, 9
<i>Cymodocea serrulata</i>	Confirmed	LC	1, 4, 5, 6, 7, 8, 9, 10
<i>Enhalus acoroides</i>	Confirmed	LC	1, 3, 4, 5, 6, 7, 8
<i>Halodule pinifolia</i>	Confirmed	NT	1, 3, 4, 5, 6, 7, 8, 9, 10
<i>Halodule uninervis</i>	Confirmed	LC	1, 2, 3, 4, 5, 6, 7, 8, 9, 10
<i>Halophila beccarii</i>	Confirmed	LC	1, 4, 5, 6, 7, 8
<i>Halophila decipiens</i>	Confirmed	VU	2, 4, 5, 6, 7, 8, 9, 10
<i>Halophila minor</i>	Possible	LC	1
<i>Halophila ovalis</i>	Confirmed	LC	1, 3, 4, 5, 6, 7, 8, 9, 10
<i>Syringodium isoetifolium</i>	Confirmed	LC	1, 2, 3, 5, 6, 8, 9
<i>Thalassia hemprichii</i>	Confirmed	NT	1, 3, 5, 6, 7, 9

*Citations			
1	Beffasti, 2010	6	Thaung Htut, 2011
2	Htet Lynn Aung, 2012	7	Tint Tun & Bendell, 2010
3	Novak <i>et al.</i> , 2009	8	Win Win Si, 2011
4	Soe Htun <i>et al.</i> , 2001	9	Soe Htun, 1998
5	Soe Htun <i>et al.</i> , 2009b	10	This study

## APPENDIX 4. CETACEANS OF MYANMAR

Scientific Name	Common Name	IUCN	CITES	Occurrence	*Citation(s)
<b>Suborder Mysticeti: Baleen whales</b>					
<i>Balaenoptera edeni</i>	Bryde's whale	DD	I	Confirmed	1,7,8,9
<i>Balaenoptera musculus</i>	Blue whale	EN	I	Confirmed	8
<i>Balaenoptera acuto-rostrata</i>	Common minke whale	LC	I	Probable	4
<i>Balaenoptera physalus</i>	Fin whale	EN	I	Possible	6
<b>Suborder Odontoceti: Toothed whales (including dolphins and porpoises)</b>					
<i>Indopacetus pacificus</i>	Longman's beaked whale	DD	II	Confirmed	4
<i>Neophocaena phocaenoides</i>	Indo-Pacific finless porpoise	VU	I	Confirmed	7,9,10,11,12
<i>Orcaella brevirostris</i>	Irrawaddy dolphin	VU	I	Confirmed	7,8,9,10,11,12
<i>Sousa chinensis</i>	Indo-Pacific humpbacked dolphin	NT	I	Confirmed	7,8,9,10,11,12
<i>Stenella attenuata</i>	Pantropical spotted dolphin	LC	II	Confirmed	5,7,9,10
<i>Stenella longirostris</i>	Spinner dolphin	DD	II	Confirmed	7,8,9,10
<i>Tursiops aduncus</i>	Indo-Pacific bottlenose dolphin	DD	II	Confirmed	7,8,9,10,12
<i>Mesoplodon layardii</i>	Strap-toothed whale	DD	II	Confirmed, anomaly	2
<i>Mesoplodon densirostris</i>	Blainville's beaked whale	DD	II	Probable	3
<i>Delphinus capensis tropicalis</i>	Long-beaked common dolphin	LC	II	Probable	4
<i>Feresa attenuata</i>	Pygmy killer whale	DD	II	Probable	4
<i>Globicephala macrorhynchus</i>	Short-finned pilot whale	DD	II	Probable	4
<i>Grampus griseus</i>	Risso's dolphin	LC	II	Probable	4,5
<i>Kogia breviceps</i>	Pygmy sperm whale	DD	II	Probable	4
<i>Kogia sima</i>	Dwarf sperm whale	DD	II	Probable	4
<i>Lagenodelphis hosei</i>	Fraser's dolphin	LC	II	Probable	4
<i>Orcinus orca</i>	Killer whale	DD	II	Probable	4
<i>Peponocephala electra</i>	Melon-headed whale	LC	II	Probable	4
<i>Physeter macrocephalus</i>	Sperm whale	VU	I	Probable	4
<i>Pseudorca crassidens</i>	False killer whale	DD	II	Probable	4
<i>Stenella coeruleoalba</i>	Striped dolphin	LC	II	Probable	4
<i>Steno bredanensis</i>	Rough-toothed dolphin	LC	II	Probable	4
<i>Tursiops truncatus</i>	Common bottlenose dolphin	LC	II	Possible	4

<b>*Citations</b>			
1	Anderson, 1878	7	Nang Mya Han, 2008
2	Aung Myo Chit <i>et al.</i> , 2012	8	Smith <i>et al.</i> , 1997
3	IUCN	9	Smith, 2005
4	Jefferson <i>et al.</i> , 2008	10	Smith & Mya Than Tun, 2008
5	Leatherwood <i>et al.</i> , 1984	11	Smith & Aung Myo Chit, 2011
6	Mason, 1852	12	Tint Tun, 2006

## APPENDIX 5. MARINE TURTLES OF MYANMAR

Scientific Name	Common Name	IUCN	CITES	Occurrence	Citation(s)
<i>Caretta caretta</i>	Loggerhead turtle	EN	I	Confirmed	10
<i>Chelonia mydas</i>	Green turtle	EN	I	Confirmed	1, 2, 4, 5, 7, 8, 10
<i>Lepidochelys olivacea</i>	Olive ridley turtle	VU	I	Confirmed	1, 3, 4, 5, 6, 10
<i>Dermochelys coriacea</i>	Leatherback turtle	CR	I	Confirmed but rare	10
<i>Eretmochelys imbricata</i>	Hawksbill turtle	CR	I	Confirmed but rare	1, 2, 9, 10

*Citations			
1	Kay Thi, 2009	6	Maung Maung Lwin, 2007
2	Kay Thi <i>et al.</i> , 2011	7	Maung Maung Lwin, 2009b
3	Ko Myint, 2005	8	Maung Maung Lwin, 2009a
4	Ko Myint, 2007	9	Soe Thant & Maung Maung Lwin, 2011
5	Ko Myint, 2009	10	Thorbjarnarson <i>et al.</i> , 2000b

## APPENDIX 6. FINFISHES OF MYANMAR

Scientific Name	Common Name	Citations
<b>Anchovy</b>		
<i>Coilia dussumieri</i>	Goldspotted grenadier anchovy	Cho Cho Latt, 2010; Hla Hla Htay, 1994; Khine Khine Lin, 1983; Mie Mie Sein, 2006a; Ngu War Hlaing, 2010; Sein Moh Moh Khaing, 2011; Tint Swe, 2011; Tint Swe & Daw Tin Nu, 2012
<i>Coilia ramcarati</i>	Ramcarat grenadier anchovy	Cho Cho Latt, 2010
<i>Setipinna taty</i>	Scaly hairfin anchovy	Cho Cho Latt, 2010; Tint Swe, 2011; Tint Swe & Daw Tin Nu, 2012
<i>Setipinna tenuifilis</i>	Common hairfin anchovy	Cho Cho Latt, 2010
<i>Setipinna wheeleri</i>	Burma hairfin anchovy	Cho Cho Latt, 2010
<i>Stolephorus</i> sp.	Anchovy	Tint Swe & Daw Tin Nu, 2012
<i>Stolephorus indicus</i>	Indian anchovy	This study
<b>Angelfish</b>		
<i>Heniochus acuminatus</i>	Longfin bannerfish	This study
<i>Heniochus monoceros</i>	Masked bannerfish	This study
<i>Pomacanthus annularis</i>	Blue-ringed angelfish	This study
<i>Pomacanthus imperator</i>	Emperor angelfish	This study
<b>Bahaba</b>		
<i>Bahaba taipingensis</i>	Chinese bahaba	Hnin Ei Soe, 2012
<b>Baramundi</b>		
<i>Lates calcarifer</i>	Barramundi; Seabass	Aye Thida, 2003; Hla Hla Win, 2004; Ma Sein Mo Mo Hlaing, 2011; May Win Maw, 2005; Moe Thida Htway, 2003; Phyu Phyu Sin, 1983; Swe Swe Myint, 2003; Tin Tin Aye, 2004
<b>Barb</b>		
<i>Catlocarpio siamensis</i>	Giant barb	Phyu Phyu Sin, 1983
<b>Barracuda</b>		
<i>Sphyraena barracuda</i>	Great barracuda	Tint Swe & Daw Tin Nu, 2012; This study
<i>Sphyraena jello</i>	Pickhandle barracuda	Cho Cho Mar, 1988; Kyaw Kyaw Htay, 2010; Moe Sapai, 1998; This study
<b>Bigeye</b>		
<i>Heteropriacanthus cruentatus</i> [recorded as <i>Priacanthus boops</i> ]	Glasseye	Tint Swe & Daw Tin Nu, 2012
<i>Priacanthus</i> spp.	Bigeye	Wai Zar Phyo, 2012; This study
<b>Bonefish</b>		
<i>Albula argentea</i> [recorded as <i>A. neoguinaica</i> ]	Sharpjaw bonefish	Tint Swe <i>et al.</i> , 2011
<b>Bream</b>		
<i>Nemipterus</i> spp.	Bream	Cho Cho Mar, 1988; Maw Maw Than, 1991; May Thet Htar Aung, 1983; Mya Saw, 1975; Saw Nanda, 2000; Sein Moh Moh Khaing, 2011; Tin Oo, 1983; Wai Zar Phyo, 2012

<i>Nemipterus furcosus</i>	Fork-tailed threadfin bream	This study
<i>Nemipterus japonicus</i> [also recorded as <i>Synagris japonicus</i> ]	Japanese threadfin bream	Cho Cho Mar, 1988; Maw Maw Than, 1991; May Thet Htar Aung, 1983; Mya Saw, 1975; Pauly & Aung, 1984; Saw Nanda, 2000; Sein Moh Moh Khaing, 2011; Tin Oo, 1983; Tint Swe & Daw Tin Nu, 2012; This study
<i>Nemipterus peronii</i> [recorded as <i>N. tolu</i> ]	Notchedfin threadfin bream	Tint Swe & Daw Tin Nu, 2012
<i>Scolopsis bilineatus</i>	Bridled monocle bream	
<i>Scolopsis ciliatus</i>	Whitestreak monocle bream	This study
<b>Butterflyfish</b>		
<i>Chaetodon collare</i>	White collar butterflyfish	This study
<i>Chaetodon decussatus</i>	Indian vagabond butterflyfish	This study
<i>Chaetodon lunula</i>	Racoon butterflyfish	This study
<i>Chaetodon octofasciatus</i>	Eight-banded butterflyfish	This study
<b>Cardinalfish</b>		
<i>Apogon fleurieu</i>	Flower cardinalfish	This study
<i>Cheilodipterus quinquelineatus</i>	Fivelined cardinalfish	This study
<i>Ostorhinchus thermalis</i>	Half-barred cardinal	This study
<b>Catfish</b>		
<i>Arius</i> spp.	Catfish	Cho Cho Mar, 1988; Khin Khin San, 2010; Kyaw Kyaw Htay, 2010; May Win Maw, 2005; Min Thu Aung, 2006; Moe Sapai, 1998; Naung Naung Oo, 2012; Roberts, 2001; Thi Thi Mar, 1981
<i>Arius gagora</i>	Gagora catfish	Khin Khin San, 2010
<i>Arius maculatus</i>	Spotted catfish	Khin Khin San, 2010; Kyaw Kyaw Htay, 2010
<i>Clarias batrachus</i>	Philippine catfish	Thida Khin Khin Htun, 1998
<i>Mystus seenghala</i>	Giant river-catfish	Kyaw Phone Lynn, 1979; Phyu Phyu Sin, 1983
<i>Mystus vittatus</i>	Striped dwarf catfish	Kyaw Phone Lynn, 1979
<i>Nemapteryx nenga</i> [also recorded as <i>Arius nenga</i> ]	Catfish	Khin Khin San, 2010
<i>Netuma thalassina</i> [also recorded as <i>Arius thalassinus</i> ]	Giant catfish	Cho Cho Mar, 1988; Khin Khin San, 2010; Min Thu Aung, 2006; Tint Swe & Daw Tin Nu, 2012
<i>Ompok pabo</i>	Pabo catfish	Aye Aye Cho, 1987
<i>Osteogeneiosus militaris</i>	Soldier catfish	Khin Khin San, 2010; Moe Sapai, 1998; Tint Swe & Daw Tin Nu, 2012
<i>Pangasius pangasius</i>	Pangas catfish	Thida Khin Khin Htun, 1998
<i>Plicofollis dussumieri</i> [recorded as <i>Arius dussumieri</i> ]	Blacktip sea catfish	Khin Khin San, 2010
<i>Plicofollis dussumieri</i>	Blacktip sea catfish	Khin Khin San, 2010
<i>Plotosus canius</i>	Gray eel catfish	Cho Cho Mar, 1988; Khin Khin San, 2010; Moe Sapai, 1998; Thida Khin Khin Htun, 1998

<i>Plotosus lineatus</i>	Striped eel catfish	Khin Khin San, 2010
<i>Sciades sona</i> [recorded as <i>Arius sona</i> ]	Sona sea catfish	Moe Sapai, 1998
<i>Sciades sona</i>	Sona sea catfish	Moe Sapai, 1998
<b>Chromodoris</b>		
<i>Chromodoris geminus</i>	Twin chromodoris	This study
<b>Clownfish</b>		
<i>Amphipiron clarikii</i>	Clark's anenome fish	This study
<b>Cobia</b>		
<i>Rachycentron canadum</i>	Cobia	Min Thu Aung, 2006; Tint Swe & Daw Tin Nu, 2012; This study
<b>Conger</b>		
<i>Congresox talabon</i> [also recorded as <i>Muraenesox talabon</i> ]	Yellow pike conger	Moe Sapai, 1998; Saw Nanda, 2000; Thida Khin Khin Htun, 1998; Tint Swe & Daw Tin Nu, 2012
<b>Cornetfish</b>		
<i>Fistularia</i> sp.	Cornetfish	Tint Swe & Daw Tin Nu, 2012
<b>Corsula</b>		
<i>Rhinomugil corsula</i>	Corsula	Khin Maung Cho, 2009; Kyaw Min Naing, 2010
<b>Cowfish</b>		
<i>Ostracion cornutus</i>	Longhorn cowfish	Khin Khin Nwe, 1990
<b>Croaker</b>		
<i>Chrysochir aureus</i>	Reeve's croaker	Aung Aung Aye, 2010; Hnin Ei Soe, 2012; Khine Khine Lin, 1983; Mie Mie Sein, 2006a; Saw Nanda, 2000; Tin Oo, 1983; Tint Swe, 2011; Tint Swe & Daw Tin Nu, 2012
<i>Dendrophysa russlii</i>	Goatee croaker	Aung Aung Aye, 2010
<i>Johinius coitor</i>	Coitor croaker	Aung Aung Aye, 2010
<i>Johnieops sina</i>	Sin croaker	Hnin Ei Soe, 2012
<i>Johnius belangerii</i>	Belanger's croaker	Aung Aung Aye, 2010; Khine Khine Lin, 1983; Mie Mie Sein, 2006a; Seim Moh Moh Hlaing, 2012
<i>Johnius carutta</i>	Karut croaker	Nu Nu Aye, 1984
<i>Johnius elongatus</i>	Spindle croaker	Aung Aung Aye, 2010
<i>Johnius borneensis</i> [recorded as <i>J. vogleri</i> ]	Sharpnose hammer croaker	Min Thu Aung, 2006
<i>Nibea soldado</i>	Soldier croaker	Hnin Ei Soe, 2012
<i>Otolithes</i> spp.	Croaker	Aung Aung Aye, 2010; Hnin Ei Soe, 2012; Maw Maw Than, 1991; Thu Ya Kyi Zin, 2011; Wai Zar Phyo, 2012
<i>Otolithes ruber</i>	Tigertooth croaker	Aung Aung Aye, 2010; Hnin Ei Soe, 2012; Maw Maw Than, 1991; Tint Swe & Daw Tin Nu, 2012; This study
<i>Otolithoides biauritus</i>	Bronze croaker	Aung Aung Aye, 2010; Hnin Ei Soe, 2012
<i>Otolithoides pama</i>	Pama croaker	Hnin Ei Soe, 2012; Sein Moh Moh Khaing, 2011; Tint Swe & Daw Tin Nu, 2012
<i>Panna microdon</i>	Panna croaker	Hnin Ei Soe, 2012

<i>Pennahia</i> spp.	Croaker	Hnin Ei Soe, 2012; Maw Maw Than, 1991; Thet Thet Myaing, 2006; Tin Oo, 1983; Wai Zar Phy, 2012
<i>Pennahia macrocephalus</i>	Big-head pennah croaker	Maw Maw Than, 1991
<i>Pennahia anea</i> [recorded as <i>P. macrophthalmus</i> ]	Bigeye croaker	Hnin Ei Soe, 2012; Thet Thet Myaing, 2006; Tin Oo, 1983
<i>Protonibea diacanthus</i>	Blackspotted croaker	Hnin Ei Soe, 2012; Khine Khine Lin, 1983; Maw Maw Than, 1991; Mie Mie Sein, 2006a
<i>Pterolithus maculatus</i>	Blotched tiger-toothed croaker	Hnin Ei Soe, 2012
<i>Sciaena</i> spp.	Croaker	Phyu Phyu Sin, 1983; Thi Thi Mar, 1981
<i>Johnius coitor</i> [recorded as <i>Sciaena coitor</i> ]	Coitor croaker	Phyu Phyu Sin, 1983
<b>Damselfish</b>		
<i>Abudefduf bengalensis</i>	Bengal sergeant	This study
<i>Abudefduf vaigiensis</i>	Indo-Pacific sergeant	This study
<i>Pomacentrus moluccensis</i>	Lemon damsel	This study
<i>Pomacentrus proteus</i>	Columbo damsel	This study
<i>Pomacentrus similis</i>	Similar damsel	This study
<i>Stegastes obreptus</i>	Western gregory	This study
<i>Chrysiptera rollandi</i>	Rolland's demoiselle	This study
<b>Dart</b>		
<i>Trachinotus botla</i>	Largespotted dart	Kyaw Kyaw Htay, 2010
<b>Emperor</b>		
<i>Lethrinus lentjan</i>	Pink ear emperor	May Win Maw, 2005; This study
<i>Lethrinus ornatus</i>	Ornate emperor	This study
<b>Featherback</b>		
<i>Notopterus notopterus</i>	Bronze featherback	Thida Khin Khin Htun, 1998
<b>Flathead</b>		
<i>Platycephalus indicus</i>	Bartail flathead	Tint Swe, 1987; Tint Swe & Daw Tin Nu, 2012
<b>Flounder</b>		
<i>Pseudorhombus arsius</i>	Largetooth flounder	Aye Aye Maw, 1994
<i>Pseudorhombus elevatus</i>	Deep flounder	Tint Swe & Daw Tin Nu, 2012
<i>Pseudorhombus javanicus</i>	Javan flounder	Soe Thant, 1979
<b>Flyingfish</b>		
<i>Exocoetus</i> sp.	Flyingfish	This study
<b>Fusilier</b>		
<i>Caesio caerulea</i>	Scissortail fusilier	This study
<i>Caesio xanthonota</i>	Yellowback fusilier	This study
<b>Garfish</b>		
<i>Xenentodon cancila</i>	Freshwater garfish	Thida Khin Khin Htun, 1998
<b>Goatfish</b>		
<i>Parupeneus barberinus</i>	Dash-dot goatfish	This study
<i>Parupeneus cyclostomus</i>	Gold-saddle goatfish	Sein Thiri Htwe, 2012
<i>Parupeneus heptacanthus</i>	Cinnabar goatfish	Sein Thiri Htwe, 2012; Tint Swe & Daw Tin Nu, 2012

<i>Parupeneus indicus</i>	Indian goatfish	Sein Thiri Htwe, 2012
<i>Parupeneus macronemus</i>	Long-barbel goatfish	Sein Thiri Htwe, 2012
<i>Upeneus</i> sp.	Goatfish	Tint Swe & Daw Tin Nu, 2012
<i>Upeneus taeniopterus</i>	Finstripe goatfish	This study
<i>Upeneus australiae</i>	Australian goatfish	Sein Thiri Htwe, 2012
<i>Upeneus moluccensis</i>	Goldband goatfish	Sein Thiri Htwe, 2012; This study
<i>Upeneus sulphureus</i>	Sulphur goatfish	Khine Khine Lin, 1983; Mie Mie Sein, 2006a; Sein Thiri Htwe, 2012; Tin Oo, 1983
<i>Upeneus sulphureus</i> [recorded as <i>Eupeneus sulphureus</i> ]	Sulphur goatfish	Khine Khine Lin, 1983
<i>Upeneus sundaicus</i>	Ochre-banded goatfish	Sein Thiri Htwe, 2012
<i>Upeneus tragula</i>	Freckled goatfish	Sein Thiri Htwe, 2012; This study
<b>Goby</b>		
<i>Apocryptes bato</i> [recorded as <i>A. batoides</i> ]	Goby	
<i>Apocryptes serperaster</i>	Goby	Thu Thu Minn, 2012
<i>Boleophthalmus boddarti</i> [recorded as <i>B. boddaerti</i> ]	Boddart's goggle-eyed goby	Thu Thu Minn, 2012
<i>Glossogobius sparsipapillus</i>	Linecheek tank goby	Thu Thu Minn, 2012
<i>Glossogobius giuris</i>	Tank goby	Thida Aung, 2006; Thu Thu Minn, 2012
<i>Gobius</i> spp.	Goby	Thi Thi Mar, 1981; Thida Aung, 2006; Thu Thu Minn, 2012; This study
<i>Odontamblyopus rubicundus</i>	Goby	Thu Thu Minn, 2012
<i>Pseudapocryptes elongatus</i> [recorded as <i>P. lanceolatus</i> ]	Goby	Thu Thu Minn, 2012
<i>Taenioides buchanani</i>	Burmese eel goby	Thu Thu Minn, 2012
<i>Taenioides gracilis</i>	Slender eel goby	Thu Thu Minn, 2012
<i>Trypauchen vagina</i>	Goby	Thu Thu Minn, 2012
<b>Grouper</b>		
<i>Anyperodon leucogrammicus</i>	Slender grouper	Tin Win, 2002
<i>Cephalopholis argus</i>	Peacock hind	Tin Win, 2002; This study
<i>Cephalopholis boenak</i>	Chocolate hind	Tin Win, 2002; This study
<i>Cephalopholis fomosa</i>	Bluelined grouper	This study
<i>Cephalopholis polyspila</i>		This study
<i>Cromileptes altivelis</i>	Humpback grouper	Tin Win, 2002
<i>Epinephelus analogus</i>	Spotted grouper	Tin Win, 2002
<i>Epinephelus bleekeri</i>	Duskytail grouper	May Win Maw, 2005; Tin Win, 2002; This study
<i>Epinephelus coioides</i>	Orange-spotted grouper	Min Thu Aung, 2006; Tin Win, 2002
<i>Epinephelus fasciatus</i>	Blacktip grouper	Tin Win, 2002
<i>Epinephelus fuscoguttatus</i>	Brown-marbled grouper	Tin Win, 2002
<i>Epinephelus labriformis</i>	Starry grouper	Tin Win, 2002
<i>Epinephelus maculatus</i>	Highfin grouper	Tin Win, 2002
<i>Epinephelus malabaricus</i>	Malabar grouper	Tin Win, 2002
<i>Epinephelus megachir</i>	Longfin grouper	Tin Win, 2002
<i>Epinephelus merra</i>	Honeycomb grouper	Nu Nu Aye, 1984; Tin Win, 2002

<i>Epinephelus sexfasciatus</i>	Sixbar grouper	Food and Agriculture Organization of the United Nations, 2003
<i>Epinephelus tauvina</i>	Greasy grouper	Hla Hla Win, 2004; Tin Win, 2002
<i>Epinephelus undulosus</i>	Wavy-lined grouper	Tin Win, 2002
<i>Plectropomus areolatus</i>	Squairetail coralgroup- per	Tin Win, 2002
<i>Plectropomus maculatus</i>	Spotted coralgroup- per	Tin Win, 2002
<i>Plectropomus pessuliferus</i>	Roving coralgroup- per	Toe Nanda Tin, 2009
<b>Grunt</b>		
<i>Pomadasys argenteus</i> [record- ed as <i>P. hasta</i> ]	Silver grunt	Druzhinin & Phone Hlaing, 1972; Maw Maw Than, 1991; May Thet Htar Aung, 1983; Saw Nanda, 2000; Tin Oo, 1983; Tint Swe, 1987; Tint Swe & Daw Tin Nu, 2012
<i>Pomadasys maculatus</i>	Saddle grunt	Maw Maw Than, 1991
<i>Rhonciscus</i> spp.		Tint Swe <i>et al.</i> , 2011
<b>Hairtail</b>		
<i>Eupleurogoammus muticus</i>	Smallhead hairtail	Nu Nu Aye, 1984
<i>Lepturacanthus savala</i>	Savalai hairtail	Druzhinin & Phone Hlaing, 1972; Maw Maw Than, 1991; May Win Maw, 2005; Myint Myint Kyi, 1994
<i>Trichiurus lepturus</i>	Largehead hairtail	Thet Thet Myaing, 2006; Tint Swe & Daw Tin Nu, 2012; This study
<i>Trichiurus savala</i> [renamed <i>Lepturacanthus savala</i> ]	Savalai hairtail	Druzhinin & Phone Hlaing, 1972; Myint Myint Kyi, 1994
<b>Halfbeak</b>		
<i>Hemirhamphus far</i>	Black-barred halfbeak	Tint Swe, 1987
<b>Halibut</b>		
<i>Psettodes erumei</i>	Indian halibut	Soe Thant, 1979; Tint Swe & Daw Tin Nu, 2012
<b>Hump head</b>		
<i>Kurtus indicus</i>	Indian hump head	Soe Thant, 1979 Tint Swe & Daw Tin Nu, 2012
<b>Ilisha</b>		
<i>Ilisha elongata</i>	Elongate ilisha	Cho Cho Mar, 1988; Maw Maw Than, 1991; Min Thu Aung, 2006
<i>Ilisha filigera</i>		Druzhinin & Phone Hlaing, 1972
<i>Ilisha megaloptera</i>	Bigeye ilisha	Tint Swe & Daw Tin Nu, 2012
<i>Ilisha novacula</i> [recorded as <i>I. sladeni</i> ]	Burmese River ilisha	Tin Oo, 1983
<b>Labeo</b>		
<i>Labeo rohita</i>	Rohu	Moe Thida Htway, 2003
<b>Lizardfish</b>		
<i>Harpadon nehereus</i>	Bombay-duck lizard- fish	Khin Thida Oo, 1994; Ngu War Hlaing, 2010; Thida Khin Khin Htun, 1998; Thu Ya Kyi Zin, 2011; Tint Swe, 2011; Tint Tun <i>et al.</i> , 1991; Zaw Lunn, 1988
<i>Harpadon nehereus</i> [recorded as <i>H. nehereus</i> ]	Bombay-duck lizard- fish	Khin Thida Oo, 1994; Thida Khin Khin Htun, 1998; Thu Ya Kyi Zin, 2011; Tint Swe, 2011; Tint Swe & Daw Tin Nu, 2012; Zaw Lunn, 1988

<i>Saurida</i> spp.	Lizardfish	Khine Khine Lin, 1983; Maw Maw Than, 1991; Mie Mie Sein, 2006a; Min Thu Aung, 2006; Thapanand-Chaidee <i>et al.</i> , 2010; Thi Thi Mar, 1981; Tin Oo, 1983
<i>Saurida elongata</i>	Slender lizardfish	Tint Swe & Daw Tin Nu, 2012; This study
<i>Saurida tumbil</i>	Greater lizardfish	Khine Khine Lin, 1983; Maw Maw Than, 1991; Mie Mie Sein, 2006a; Min Thu Aung, 2006; Tin Oo, 1983
<i>Saurida undosquamis</i>	Brushtooth lizardfish	Thapanand-Chaidee <i>et al.</i> , 2010
<i>Synodus variegatus</i>	Reef lizardfish	This study
<b>Lionfish</b>		
<i>Pterois antennata</i>	Spotfin lionfish	This study
<b>Mackerel</b>		
<i>Rastrelliger brachysoma</i>	Short mackerel	Hnin Zar Htwe, 2012; Honey Shwe, 2012; Min Thu Aung, 2006; Pauly & Aung, 1984; Thet Thet Myaing, 2006; This study
<i>Rastrelliger faughni</i>	Island mackerel	Hnin Zar Htwe, 2012; Honey Shwe, 2012
<i>Rastrelliger kanagurta</i>	Indian mackerel	Cho Cho Mar, 1988; Hnin Zar Htwe, 2012; Honey Shwe, 2012; May Soe Oo, 1994; Min Thu Aung, 2006; Saw Nanda, 2000; Thet Swe, 1987; Tint Swe & Daw Tin Nu, 2012; This study
<i>Rastrelliger</i> spp.	Mackerel	Cho Cho Mar, 1988; Hnin Zar Htwe, 2012; Honey Shwe, 2012; May Soe Oo, 1994; Min Thu Aung, 2006; Moe Sapai, 1998; Saw Nanda, 2000; Thet Swe, 1987; Thet Thet Myaing, 2006
<i>Scomberomorus commerson</i>	Narrow-barred Spanish mackerel	Hnin Zar Htwe, 2012; Tint Swe & Daw Tin Nu, 2012; This study
<i>Scomberomorus guttatus</i>	Indo-Pacific king mackerel	Cho Cho Mar, 1988; Hnin Zar Htwe, 2012; May Win Maw, 2005; Min Thu Aung, 2006; Saw Nanda, 2000; Sein Moh Moh Khaing, 2011; Thida Khin Khin Htun, 1998; Tint Swe & Daw Tin Nu, 2012; Zin Zin Zaw, 2010; This study
<b>Marlin</b>		
<i>Kajikia audax</i>	Striped marlin	Kyaw Tint <i>et al.</i> , 2012b
<b>Moony</b>		
<i>Psettus falciformis</i>	Full moony	Nu Nu Aye, 1984
<b>Moorish Idol</b>		
<i>Zanclus cornutus</i>	Moorish idol	This study
<b>Moray eel</b>		
<i>Gymnothorax fimbriatus</i>	Fimbriated moray	This study
<b>Mudskipper</b>		
<i>Periophthalmodon schlosseri</i>	Giant mudskipper	Thu Thu Minn, 2012
<i>Periophthalmus barbarus</i> [recorded as <i>Periophthalmus barbarus</i> ]	Atlantic mudskipper	Thu Thu Minn, 2012
<b>Mullet</b>		
<i>Paramugil parmatus</i> [recorded as <i>Liza [liza] parmata</i> ]	Broad-mouthed mullet	Khin Maung Cho, 2009

<i>Chelon subviridis</i> [recorded as <i>Liza [liza] subviridis</i> ]	Greenback mullet	Khin Maung Cho, 2009
<i>Chelon planiceps</i> [recorded as <i>Liza [liza] tade</i> ]	Tade gray mullet	Khin Maung Cho, 2009; Tint Swe, 1987
<i>Liza parsia</i>	Goldspot mullet	Kyaw Min Naing, 2010
<i>Ellochelon vaigiensis</i> [recorded as <i>Liza vaigiensis</i> ]	Squaretail mullet	Kyaw Min Naing, 2010
<i>Mugil</i> spp.		Khaing Khaing Kyi, 2010; Kyaw Min Naing, 2010
<i>Mugil cephalus</i>	Flathead grey mullet	Kyaw Min Naing, 2010
<i>Valamugil speigleri</i> [recorded as <i>Mugil specigleri</i> ]	Speigler's mullet	Phyu Phyu Sin, 1983
<i>Sicamugil hamiltoni</i>	Burmese mullet	Khin Maung Cho, 2009
<i>Valamugil</i> spp.	Mullet	Kyaw Min Naing, 2010; Tint Swe, 1987
<i>Moolgarda cunnesius</i> [recorded as <i>Valamugil cunnesius</i> ]	Longarm mullet	Kyaw Min Naing, 2010
<b>Needlefish</b>		
<i>Belone strongylurus</i>	Spottail needlefish	Than Than Naing, 2000
<i>Tylosurus</i> sp.	Needlefish	This study
<b>Orbfish</b>		
<i>Ephippus orbis</i>	Orbfish	Khine Khine Lin, 1983; Tint Swe & Daw Tin Nu, 2012
<b>Parrotfish</b>		
<i>Scarus viridifucatus</i>	Greenlip parrotfish	This study
<b>Perch</b>		
<i>Anabas testudineus</i>	Climbing perch	Mya Saw, 1975
<i>Ambassis interrupta</i> [recorded as <i>Ambassis interruptus</i> ]	Long-spined glass perchlet	Tint Swe <i>et al.</i> , 2011
<i>Ambassis vachellii</i>	Vachelli's glass perchlet	Tint Swe <i>et al.</i> , 2011
<b>Pomfret</b>		
<i>Pampus argenteus</i> [also recorded as <i>Pomadasys hasta</i> ]	Silver grunt	Cho Cho Lwin, 1997; Kyaw Kyaw Htay, 2010; May Khin Htun, 2005; May Win Maw, 2005; Min Thu Aung, 2006; Ngu War Hlaing, 2010; Saw Nanda, 2000; Tint Swe & Daw Tin Nu, 2012; Zaw Zaw Aung, 2012
<i>Pampus chinensis</i>	Chinese silver pomfret	Min Thu Aung, 2006; Nu Nu Aye, 1984; Ohm Mar Myin, 1989
<i>Pampus chinensis</i> [recorded as <i>P. sinensis</i> ]	Chinese pomfret	Ohm Mar Myin, 1989
<i>Parastomateus niger</i> [also recorded as <i>Formio niger</i> ]	Black pomfret	May Khin Htun, 2005; May Thet Htar Aung, 1983; Tint Swe & Daw Tin Nu, 2012
<i>Parastomateus niger</i> [recorded as <i>Stromateus niger</i> ]	Black pomfret	May Thet Htar Aung, 1983
<b>Ponyfish</b>		
<i>Gazza minuta</i>	Toothpony	Thet Lyar Win, 2012; This study
<i>Leiognathus bindus</i>	Orangefin ponyfish	Thet Lyar Win, 2012; This study
<i>Leiognathus equulus</i>	Common ponyfish	May Win Maw, 2005; Thet Lyar Win, 2012; Tint Swe, 1987; This study

<i>Leiognathus fasciatus</i>	Striped ponyfish	Thet Lyar Win, 2012
<i>Leiognathus splendens</i>	Splendid ponyfish	Thet Lyar Win, 2012; This study
<i>Nuclequula blochii</i> [recorded as <i>Leiognathus pan</i> ]	Twoblotch ponyfish	Thet Lyar Win, 2012
<i>Nuclequula gerreoides</i>	Decorated ponyfish	Thet Lyar Win, 2012
<i>Nuclequula gerreoides</i> [recorded as <i>Leiognathus decorus</i> ]	Decorated ponyfish	Thet Lyar Win, 2012
<i>Secutor</i> sp.	Ponyfish	This study
<i>Secutor hanedai</i>	Haneda's ponyfish	Thet Lyar Win, 2012
<i>Secutor insidiator</i> [also recorded as <i>Equals insidiatrix</i> ]	Pugnose ponyfish	May Thet Htar Aung, 1983; Thet Lyar Win, 2012
<i>Secutor ruconius</i>	Deep pugnose ponyfish	Nu Nu Aye, 1984; Thet Lyar Win, 2012
<b>Porcupinefish</b>		
<i>Diodon hystrix</i>	Spot-fin porcupinefish	Win Win Mar, 1991; This study
<b>Pufferfish</b>		
<i>Arothron</i> sp.	Pufferfish	This study
<i>Arothron meleagris</i>	Guineafowl pufferfish	This study
<i>Arothron nigropunctatus</i>	Blackspotted pufferfish	This study
<i>Takifugu oblongus</i> [recorded as <i>Sphoeroides oblongus</i> and <i>Tetraodon oblongus</i> ]	Lattice blaasop	Nang Mya Han, 1985; Tint Swe & Daw Tin Nu, 2012
<i>Tetraodon</i> spp.	Pufferfish	Tint Swe, 1987; This study
<i>Tetraodon fluviatilis</i>	Green pufferfish; Estuarine blowfish	Cho Cho Myint, 1997
<b>Queenfish</b>		
<i>Scomberoides commersonianus</i>	Talang queenfish	Nu Nu Aye, 1984; Tint Swe & Daw Tin Nu, 2012; This study
<i>Scomberoides lysan</i>	Doublespotted queenfish	This study
<b>Raconda</b>		
<i>Raconda russeliana</i>	Raconda	Tint Swe & Daw Tin Nu, 2012
<b>Rainbow Runner</b>		
<i>Elagatis bipinnulata</i>	Rainbow runner	Tint Swe & Daw Tin Nu, 2012
<b>Remora</b>		
<i>Remora</i> sp.	Remora/suckerfish	This study
<i>Remora remora</i>	Remora	Tint Swe & Daw Tin Nu, 2012
<b>Ricefish</b>		
<i>Oryzias</i> sp.		Cho Cho Myint, 1997; Tint Swe <i>et al.</i> , 2011
<i>Oryzias javanicus</i>	Javanese ricefish	Cho Cho Myint, 1997
<b>Sailfish</b>		
<i>Istiophorus platypterus</i>	Indo-Pacific Sailfish	Kyaw Tint <i>et al.</i> , 2012b
<b>Sardine and Sardinella</b>		
<i>Dussumieria acuta</i>	Rainbow sardine	Khaing Myat Myat Htwe, 2012; Tint Swe & Daw Tin Nu, 2012; This study

<i>Escuolosa thoracata</i>	White sardine	Khaing Myat Myat Htwe, 2012
<i>Sardinella albella</i>	White sardinella	Khaing Myat Myat Htwe, 2012
<i>Sardinella fimbriata</i>	Fringescale sardinella	Nwe Nwe Win, 1986
<i>Sardinella gibbosa</i>	Goldstripe sardinella	Tint Swe & Daw Tin Nu, 2012; This study
<i>Sardinella longiceps</i>	Indian oil sardine	Khaing Myat Myat Htwe, 2012
<b>Scad</b>		
<i>Alepes djedaba</i>	Shrimp scad	Tint Swe & Daw Tin Nu, 2012; This study
<i>Caranx affinis</i>	Yellowtail scad	Moh Moh Win, 1988
<i>Megalaspis cordyla</i>	Torpedo scad	Ei Ei Khin, 1994; Min Thu Aung, 2006; Nu Nu Aye, 1984; Tint Swe & Daw Tin Nu, 2012; This study
<i>Selaroides</i> sp.	Scad	This study
<i>Selaroides leptolepis</i>	Yellowstripe scad	Tint Swe & Daw Tin Nu, 2012
<i>Scatophagus argus</i>	Spotted scat	Nu Nu Aye, 1984; Nyo Nyo Than, 1987; Tint Swe, 1987
<b>Scorpionfish</b>		
<i>Scorpaenopsis oxycephala</i>	Tasseled scorpionfish	This study
<b>Seerfish</b>		
<i>Scomberomorus koreanus</i>	Korean seerfish	Hnin Zar Htwe, 2012
<b>Shad</b>		
<i>Anodontostoma chacunda</i>	Chacunda gizzard shad	Khaing Myat Myat Htwe, 2012; This study
<i>Anodontostoma thailandiae</i>	Thai gizzard shad	Khaing Myat Myat Htwe, 2012
<i>Gonialosa manmina</i>	Ganges river gizzard shad	Khaing Myat Myat Htwe, 2012
<i>Gudusia variegata</i>	Burmese river shad	Khaing Myat Myat Htwe, 2012
<i>Pellona</i> sp.	Pellona/Ilisha	This study
<i>Tenualosa ilisha</i> [recorded as <i>Hilsa ilisha</i> ]	Hilsa shad	Cho Cho Mar, 1988; Kyu Kyu Than, 1978; Moe Sapai, 1998; Saw Nanda, 2000; This study
<i>Tenualosa</i> spp.	Shad	Cho Cho Mar, 1988; Hlaing Hlaing Oo, 2012; Kalayar Win Maung, 2007; Khaing Myat Myat Htwe, 2012; Kyu Kyu Than, 1978; Lei Lei Khine, 2007; Moe Sapai, 1998; Saw Nanda, 2000
<i>Tenualosa ilisha</i> [also recorded as <i>Hilsa toli</i> ]	Hilsa shad	Cho Cho Mar, 1988; Hlaing Hlaing Oo, 2012; Kalayar Win Maung, 2007; Khaing Myat Myat Htwe, 2012; Kyu Kyu Than, 1978; Lei Lei Khine, 2007; Moe Sapai, 1998; Saw Nanda, 2000; Tint Swe & Daw Tin Nu, 2012
<i>Tenualosa toli</i>	Toli shad	Hlaing Hlaing Oo, 2012; Kalayar Win Maung, 2007; Khaing Myat Myat Htwe, 2012
<b>Sicklefish</b>		
<i>Drepane punctata</i>	Spotted sicklefish	May Win Maw, 2005; Tint Swe & Daw Tin Nu, 2012
<b>Sillago</b>		
<i>Sillago domina</i>	Flathead sillago or Gangetic whiting	Cho Cho Mar, 1988; Malar Tun, 1997; Moe Sapai, 1998; Thida Khin Khin Htun, 1998
<i>Sillago sihama</i>	Silver sillago	May Thet Htar Aung, 1983; May Win Maw, 2005; Tint Swe & Daw Tin Nu, 2012; This study

<b>Silverside</b>		
<i>Atherinomorus endrachtensis</i>	Eendracht land silver-side	Tint Swe <i>et al.</i> , 2011
<i>Atherinomorus ogilbyi</i>	Ogilby's hardyhead	Tint Swe <i>et al.</i> , 2011
<b>Whipfin</b>		
<i>Gerres erythrourus</i> [recorded as <i>G. abbreviatus</i> ]	Deep-bodied mojarra	Tint Swe & Daw Tin Nu, 2012
<i>Gerres filamentosus</i>	Whipfin silver-biddy	Tin Oo, 1983; Tint Swe, 1987; Tint Swe & Daw Tin Nu, 2012
<i>Gerres oyena</i>	Common silver-biddy	This study
<b>Snakefish</b>		
<i>Channa</i> spp.	Snakehead	Thi Thi Mar, 1981; Thida Khin Khin Htun, 1998
<i>Channa striatus</i>	Striped snakehead	Thida Khin Khin Htun, 1998
<b>Snapper</b>		
<i>Lutjanus</i> spp.	Snapper	Chaw Su Lwin, 2012; Druzhinin & Phone Hlaing, 1972; May Thet Htar Aung, 1983; May Win Maw, 2005; Tin Oo, 1983
<i>Lutjanus quinquelinearis</i>	Five-lined snapper	Phyu Phyu Win, 1992
<i>Lutjanus bohar</i>	Two-spot red snapper	Chaw Su Lwin, 2012
<i>Lutjanus decussatus</i>	Checkered snapper	Chaw Su Lwin, 2012; This study
<i>Lutjanus ehrenbergii</i>	Blackspot snapper	Chaw Su Lwin, 2012
<i>Lutjanus erythropterus</i>	Crimson snapper	May Thet Htar Aung, 1983
<i>Lutjanus fulviflamma</i>	Dory snapper	Chaw Su Lwin, 2012
<i>Lutjanus johnii</i>	John's snapper	Chaw Su Lwin, 2012; May Win Maw, 2005
<i>Lutjanus kasmira</i>	Common bluestripe snapper	Chaw Su Lwin, 2012
<i>Lutjanus lutjanus</i> [recorded as <i>L. lineolatus</i> ]	Bigeye snapper	Chaw Su Lwin, 2012
<i>Lutjanus lunulatus</i>	Lunartail snapper	Chaw Su Lwin, 2012
<i>Lutjanus lutjanus</i>	Bigeye snapper	Chaw Su Lwin, 2012; This study
<i>Lutjanus madras</i>	Indian snapper	This study
<i>Lutjanus malabaricus</i>	Malabar blood snapper	Chaw Su Lwin, 2012; May Win Maw, 2005; Tint Swe & Daw Tin Nu, 2012
<i>Lutjanus quinquelineatus</i>	Five-lined snapper	This study
<i>Lutjanus rufolineatus</i>	Yellow-lined snapper	This study. Confirmation needed.
<i>Lutjanus russelli</i>	Russell's snapper	Chaw Su Lwin, 2012; May Win Maw, 2005; This study
<i>Lutjanus sanguineus</i>	Humphead snapper	Tin Oo, 1983
<i>Lutjanus sebae</i>	Emperor red snapper	Chaw Su Lwin, 2012; Tint Swe & Daw Tin Nu, 2012
<i>Lutjanus timoriensis</i>	Timor snapper	This study
<i>Lutjanus vitta</i>	Brownstripe red snapper	Chaw Su Lwin, 2012; This study
<b>Soapfish</b>		
<i>Diploprion bifasciatum</i>	Doublebanded soapfish	This study
<b>Solderfish</b>		

<i>Myripristis hexagona</i>	Double-tooth soldier-fish	This study
<b>Sole</b>		
<i>Brachirus pan</i> [recorded as <i>Synaptura pan</i> ]	Pan sole	Soe Thant, 1979
<i>Zebrias zebra</i> [recorded as <i>Synaptura zebra</i> ]	Zebra sole	Soe Thant, 1979
<b>Spinefoot</b>		
<i>Siganus fuscescens</i>	Mottled spinefoot	This study
<i>Siganus javus</i>	Streaked spinefoot	Nu Nu Aye, 1984; Tint Swe & Daw Tin Nu, 2012
<i>Siganus puelloides</i>	Blackeye rabbitfish	This study
<b>Spineless eel</b>		
<i>Chaudhuria caudata</i>	Burmese spineless eel	Htwe Htwe Khine, 1999
<b>Spiny eel</b>		
<i>Macrognaathus aculeatus</i>	Lesser spiny eel	Htwe Htwe Khine, 1999
<i>Mastacembelus alboguttatus</i>	Spiny eel	Htwe Htwe Khine, 1999
<i>Mastacembelus armatus</i>	Zig-zag eel	Htwe Htwe Khine, 1999
<i>Mastacembelus caudocellatus</i>	Spiny eel	Htwe Htwe Khine, 1999
<i>Mastacembelus oatesii</i>	Spiny eel	Htwe Htwe Khine, 1999
<i>Mastacembelus unicolor</i>	Spiny eel	Htwe Htwe Khine, 1999
<i>Mastacembelus zebrinus</i>	Zebra spiny eel	Htwe Htwe Khine, 1999
<b>Sprat</b>		
<i>Corica soborna</i>	Ganges river sprat	Khaing Myat Myat Htwe, 2012
<b>Surgeonfish</b>		
<i>Acanthurus</i> sp.	Surgeonfish	This study
<b>Sweetlips</b>		
<i>Plectorhinchus</i> sp.	Sweetlips	This study
<i>Plectorhinchus vittatus</i>	Oriental sweetlips	This study
<b>Swordfish</b>		
<i>Xiphias gladius</i>	Swordfish	Kyaw Tint <i>et al.</i> , 2012b
<b>Tarpon</b>		
<i>Megalops cyprinoides</i>	Indo-Pacific tarpon	This study
<b>Terapon</b>		
<i>Therapon</i> spp. [also called <i>Terapon</i> ]	Terapon	Khine Khine Lin, 1983; Mie Mie Sein, 2006a; Ohn Mar Han, 1996; Tint Swe, 1987
<i>Therapon jarbua</i>	Jarbua terapon	Ohn Mar Han, 1996; Tint Swe, 1987; Tint Swe & Daw Tin Nu, 2012; This study
<i>Therapon theraps</i>	Largescaled terapon	Khine Khine Lin, 1983; Mie Mie Sein, 2006a; This study
<b>Threadfin</b>		
<i>Alectis ciliaris</i>	African pompano	Tint Swe & Daw Tin Nu, 2012
<i>Alectis indicus</i>	Indian threadfin	Nu Nu Aye, 1984; Thint Thint Aung, 1994; Tint Swe & Daw Tin Nu, 2012
<i>Eleutheronema tetradactylum</i>	Fourfinger threadfin	Min Thu Aung, 2006; Tint Swe & Daw Tin Nu, 2012

<i>Leptomelanosoma indicum</i>	Indian threadfin	Khin Nwe Mu, 1980; Khine Khine Lin, 1983; May Khin Htun, 2005; May Win Maw, 2005; Mie Mie Sein, 2006a; Min Thu Aung, 2006; Saw Nanda, 2000; Sein Moh Moh Khaing, 2011; Tin Oo, 1983
<i>Polydactylus indicus</i> [recorded as <i>Leptomelanosoma indicum</i> ]	Indian threadfin	May Win Maw, 2005
<i>Polynemus</i> spp.	Threadfin	Khin Swe Thoung, 1977; Khine Khine Lin, 1983; May Khin Htun, 2005; Mie Mie Sein, 2006a; Min Thu Aung, 2006; Ngu War Hlaing, 2010; Phyu Phyu Sin, 1983; Saw Nanda, 2000; Sein Moh Moh Khaing, 2011; Soe Moe Htun, 2010; Thi Thi Mar, 1981; Thida Aung, 2006; Thu Ya Kyi Zin, 2011; Tin Oo, 1983
<i>Leptomelanosoma indicum</i> [recorded as <i>Polynemus indicus</i> ]	Indian threadfin	Khine Khine Lin, 1983; May Khin Htun, 2005; Mie Mie Sein, 2006a; Min Thu Aung, 2006; Pauly & Aung, 1984; Saw Nanda, 2000; Sein Moh Moh Khaing, 2011; Tin Oo, 1983
<i>Polynemus paradiseus</i>	Paradise threadfin	Khin Swe Thoung, 1977; Ngu War Hlaing, 2010; Phyu Phyu Sin, 1983; Soe Moe Htun, 2010; Thida Aung, 2006; Thu Ya Kyi Zin, 2011; Tint Swe & Daw Tin Nu, 2012
<b>Thryssa</b>		
<i>Thryssa hamiltonii</i>	Hamilton's thryssa	Tint Swe, 1987; Tint Swe & Daw Tin Nu, 2012
<i>Thryssa setirostris</i>	Longjaw thryssa	Tint Swe & Daw Tin Nu, 2012
<b>Toadfish</b>		
<i>Batrachus</i> spp.	Toadfish	Thi Thi Mar, 1981; Thida Khin Khin Htun, 1998
<b>Tonguesole</b>		
<i>Cynoglossus arel</i>	Largescale tonguesole	Sabai Soe, 2012
<i>Cynoglossus bilineatus</i>	Fourlined tonguesole	Sabai Soe, 2012; Soe Thant, 1979
<i>Cynoglossus cynoglossus</i>	Bengal tonguesole	Sabai Soe, 2012; Tint Swe & Daw Tin Nu, 2012
<i>Cynoglossus lingua</i>	Long tonguesole	Sabai Soe, 2012; Soe Thant, 1979
<i>Cynoglossus oligolepis</i>	Tonguesole	Soe Thant, 1979
<i>Cynoglossus bilineatus</i> [re-recorded as <i>C. quinquelineatus</i> ]	Fourlined tonguesole	Soe Thant, 1979
<b>Trevally</b>		
<i>Atropus atropus</i>	Cleftbelly trevally	Tint Swe & Daw Tin Nu, 2012; This study
<i>Carangoides chrysophrys</i>	Longnose trevally	Nu Nu Aye, 1984; Tint Swe & Daw Tin Nu, 2012
<i>Carangoides ferdau</i>	Blue trevally	Tint Swe & Daw Tin Nu, 2012; This study
<i>Carangoides malabaricus</i>	Malabar trevally	May Win Maw, 2005; Tint Swe & Daw Tin Nu, 2012
<i>Caranx sexfasciatus</i>	Bigeye trevally	Moe Sapai, 1998; Thida Khin Khin Htun, 1998; This study
<i>Gnathanodon speciosus</i>	Golden trevally	Nu Nu Aye, 1984; Tint Swe & Daw Tin Nu, 2012
<i>Lactarius lactarius</i>	False trevally	May Win Maw, 2005; Tint Swe & Daw Tin Nu, 2012; This study
<b>Tripodfish</b>		
<i>Triacanthus</i> sp	Tripodfish	Tint Swe & Daw Tin Nu, 2012
<b>Triggerfish</b>		

<i>Abalistes</i> sp.	Triggerfish	Tint Swe & Daw Tin Nu, 2012
<i>Sufflamen chrysopterus</i>	Flagtail triggerfish	Min Thu Aung, 2006
<b>Tripletail</b>		
<i>Lobotes surinamensis</i>	Tripletail	Min Thu Aung, 2006
<b>Tuna</b>		
<i>Auxis thazard thazard</i> [recorded as <i>A. thazard</i> ]	Frigate tuna	Hnin Zar Htwe, 2012
<i>Euthynnus affinis</i>	Kawakawa	Hnin Zar Htwe, 2012; Kyaw Kyaw Htay, 2010; This study
<i>Thunnus albacares</i>	Yellowfin tuna	Kyaw Tint <i>et al.</i> , 2012b
<i>Thunnus tonggol</i>	Longtail tuna	Hnin Zar Htwe, 2012; Thet Thet Myaing, 2006
<b>Wallago</b>		
<i>Wallago attu</i>	Wallago	Thida Khin Khin Htun, 1998
<b>Wolf-herring</b>		
<i>Chirocentrus dorab</i>	Blackfin wolf-herring	Sanda Soe Tin, 1992; Saw Nanda, 2000; Tint Swe & Daw Tin Nu, 2012; This study
<i>Chirocentrus nudus</i>	Whitefin wolf-herring	Ngu War Hlaing, 2010
<b>Wrasse</b>		
<i>Cheilinus chlorourus</i>	Floral wrasse	This study
<i>Cheilinus fasciatus</i>	Redbreasted wrasse	This study
<i>Cirrhilabrus cyanopleura</i>	Bluesided wrasse	This study
<i>Haliophanes hortulanus</i>	Checkerboard wrasse	This study
<i>Halichoeres melanurus</i>	Pinstriped wrasse	This study
<i>Labroides dimidatus</i>	Cleaner wrasse	This study
<i>Leptojulis cyanopleura</i>	Shoulder-spot wrasse	This study
<i>Thalassoma lunare</i>	Crescent wrasse	This study

## APPENDIX 7. SHARKS AND RAYS OF MYANMAR

Scientific Name	Common Name	CITES	IUCN	Occurrence	Citations)
<b>Sharks</b>					
<i>Atelomycterus marmoratus</i>	Marble cat shark		NT	Probable	2
<i>Carcharhinus albimarginatus</i>	Silvertip shark		NT	Possible?	5, 6
<i>Carcharhinus amblyrhynchoides</i>	Graceful shark		NT	Confirmed	3, 5
<i>Carcharhinus amboinensis</i>	Pigeye shark		DD	Confirmed	5
<i>Carcharhinus borneensis</i>	Borneo shark		EN	Confirmed	5, 6
<i>Carcharhinus brevipinna</i>	Spinner shark		NT	Confirmed	3, 5, 6
<i>Carcharhinus dussumieri</i>	Whitecheek shark		NT	Confirmed	2, 5, 6
<i>Carcharhinus falciformis</i>	Silky shark		NT	Confirmed	3, 5, 6
<i>Carcharhinus galapagensis</i>	Galapagos shark		NT	Unlikely	5
<i>Carcharhinus leucas</i>	Bull shark		NT	Confirmed	3, 5, 6, 7
<i>Carcharhinus limbatus</i>	Blacktip shark		NT	Confirmed	2, 5, 6
<i>Carcharhinus longimanus</i>	Oceanic whitetip shark	II - Sept 14, 2014	VU	Probable	2
<i>Carcharhinus melanopterus</i>	Blacktip reef shark		NT	Confirmed	3, 5, 6
<i>Carcharhinus plumbeus</i>	Sandbar shark		VU	Confirmed	5, 6
<i>Carcharhinus sealei</i>	Blackspot shark		NT	Possible	2
<i>Carcharhinus sorrah</i>	Spottail shark		NT	Confirmed	3, 5, 6
<i>Chaenogaleus macrostoma</i>	Hooktooth shark		VU	Probable	5, 6
<i>Chiloscyllium griseum</i>	Grey bamboo shark		NT	Confirmed	5, 6
<i>Chiloscyllium punctatum</i>	Brownbanded bamboo shark		NT	Confirmed	3, 5, 6
<i>Chioscyllium griseum</i>	Ray bamboo shark		NT	Confirmed	2, 5
<i>Eusphyra blochii</i> [recorded as <i>Sphyrna blochii</i> ]	Winghead shark		NT	Probable	2, 5

<i>Galeocerdo cuvier</i>	Tiger shark		NT	Confirmed	3, 5, 6
<i>Glyphis gangeticus</i>	Ganges shark		CR	Confirmed	5, 6
<i>Hemigaleus microstoma</i>	Sickelfin weasel shark		VU	Possible	5
<i>Hemipristis elongata</i>	Snaggletooth shark		VU	Confirmed	5
<i>Hemipristis elongatus</i>	Snaggletooth shark		VU	Confirmed	3
<i>Loxodon macrorhinus</i>	Sliteye shark		LC	Confirmed	3, 5, 6
<i>Rhincodon typus</i>	Whale shark	II	VU	Probable	2
<i>Rhizoprionodon acutus</i> [recorded as <i>Scoliodon walbeehmi</i> ]	Milk shark		LC	Probable	2, 5, 6
<i>Rhizoprionodon oligolinx</i>	Grey sharpnose shark		LC	Confirmed	3, 6
<i>Scoliodon laticaudus</i>	Spadenose shark		NT	Confirmed	3, 5, 6, 7
<i>Sphyrna lewini</i>	Scalloped hammerhead	II - Sept 14, 2014	EN	Confirmed	3, 5, 6, 7
<i>Sphyrna mokarran</i>	Great hammerhead shark	II - Sept 14, 2014	EN	Probable	2, 5, 6
<i>Sphyrna zygaena</i>	Smooth hammerhead shark	II - Sept 14, 2014	VU	Confirmed	4
<i>Stegostoma fasciatum</i>	Leopard shark		VU	Confirmed	5, 6
<b>Rays</b>					
<i>Aetobatis narinari</i>	Spotted eagle ray		NT	Probable	2, 5
<i>Aetomylaeus nichofii</i>	Banded eagle ray		VU	Probable	2, 5
<i>Aetomylaeus vespertilio</i>	Ornate eagle ray		EN	Possible	5
<i>Anoxypristis cuspidata</i>	Narrow sawfish	I	EN	Probable	1, 2
<i>Dasyatis fluviarum</i>	Estuary stingray		VU	Unlikely	5
<i>Dasyatis sinensis</i>	Chinese stingray		DD	Unlikely	5
<i>Dasyatis zugei</i>	Pale-edged stingray		NT	Possible	5
<i>Dasyatis zugei</i> [recorded as <i>Amphotistius zugei</i> ]	Pale-edged stingray		NT	Possible	2

<i>Gymnura poecilura</i>	Longtail butterfly ray		NT	Probable	5
<i>Gymnura zonura</i> [recorded as <i>Aetomylaeus zonura</i> ]	Zonetail butterfly ray		VU	Probable	5
<i>Himantura fai</i>	Pink whipray		LC	Confirmed	5
<i>Himantura gerardi</i>	Whitespotted whipray		VU	Confirmed	5
<i>Himantura imbricata</i>	Scaly whipray		DD	Probable	5
<i>Himantura jenkinsii</i>	Jenkins whipray		LC	Confirmed	5
<i>Himantura toshi</i>	Brown whipray		LC	Unlikely	5
<i>Himantura uarnacoides</i>	Bleeker's whipray		VU	Probable	2
<i>Himantura uarnak</i>	Reticulate whipray		VU	Probable	2, 5
<i>Himantura undulata</i>	Bleeker's variegated whipray		VU	Confirmed	5
<i>Himantura walga</i>	Dwarf whipray		NT	Possible	5
<i>Manta alfredi</i>	Reef manta ray	II - Sept 14, 2014	VU	Possible	2
<i>Manta birostris</i>	Giant manta ray	II - Sept 14, 2014	VU	Probable	2
<i>Mobula</i> sp.	Devil ray			Probable	5
<i>Narcine timlei</i>	Electric ray		DD	Probable	2
<i>Neotrygon annotata</i> [recorded as <i>Dasyatis annotata</i> ]	Brown stingray		NT	Possible?	5
<i>Neotrygon kuhlii</i> [also recorded as <i>Dasyatis kuhlii</i> ]	Blue-spotted stingray		DD	Confirmed	2, 5
<i>Pastinachus sephen</i>	Cowtail stingray		DD	Unlikely	2, 5, 7
<i>Pristis clavata</i>	Dwarf sawfish	I	EN	Possible	1
<i>Pristis pristis</i>	Largetooth sawfish	I	CR	Probable	1
<i>Pristis zijsron</i>	Green sawfish	I	CR	Probable	1
<i>Rhinoptera javanica</i>	Javanese cow-nose ray		VU	Probable	2, 5
<i>Rhynchobatus djiddensis</i>	White-spotted guitarfish		VU	Unlikely	5
<i>Urogymnus asperrimus</i>	Porcupine ray		VU	Confirmed	7

**\*Citations**

- 1 Harrison & Dulvy, 2014
- 2 IUCN, Web page
- 3 Khaing Khaing Thein, 2008
- 4 Kyi Win, 1978
- 5 Maung Hla & Thein Thein Kyi, 2012
- 6 National Biodiversity Strategy and Action Plan, 2011
- 7 San San Khine, 2010

## APPENDIX 8. SEA AND COASTAL BIRDS OF MYANMAR

Scientific Name	Common Name	IUCN	Coastal Region		
			Cocos	Rakhine	Tanin.
<b>Family Megapodiidae: Scrubfowl</b>					
<i>Megapodius nicobariensis</i>	Nicobar scrubfowl	VU	X		
<b>Family Hydrobatidae, Subfamily Oceanitinae: Oceanites storm-petrels</b>					
<i>Oceanites oceanicus</i>	Wilson's storm-petrel	n/a			X
<b>Family Ardeidae, Subfamily Ardeinae: Herons &amp; egrets</b>					
<i>Ardea sumatrana</i>	Great-billed heron	n/a			X
<i>Egretta sacra</i>	Pacific reef egret	n/a		X	X
<b>Family Phaethontidae: Tropicbirds</b>					
<i>Phaethon aethereus</i>	Red-billed tropicbird	n/a			X
<i>Phaethon lepturus</i>	White-tailed tropicbird	n/a			X
<b>Family Fregatidae: Frigatebirds</b>					
<i>Fregata minor</i>	Great frigatebird	n/a			X
<b>Family Sulidae: Boobies</b>					
<i>Sula leucogaster</i>	Brown booby	n/a			X
<i>Sula sula</i>	Red-footed booby	n/a			X
<b>Family Heliornithidae: Finfoots</b>					
<i>Heliopais personata</i>	Masked finfoot	EN			X
<b>Family Burhinidae: Thick-knees</b>					
<i>Esacus neglectus</i>	Beach Thick-knee	NT			X
<b>Family Pluvialidae: Pluvialis plovers</b>					
<i>Pluvialis fulva</i>	Pacific golden plover	n/a			X
<i>Pluvialis squatarola</i>	Grey plover	n/a			X
<b>Family Recurvirostridae: Stilts &amp; avocets</b>					
<i>Himantopus himantopus</i>	Black-winged stilt	n/a		X	X
<b>Family Haematopodidae: Oystercatchers</b>					
<i>Haematopus ostralegus</i>	Eurasian oystercatcher	n/a		X	
<b>Family Dromadidae: Crab-plover</b>					
<i>Dromas ardeola</i>	Crab-plover	n/a			X
<b>Family Charadriidae: Charadrius plovers &amp; allies</b>					
<i>Charadrius alexandrinus</i>	Kentish plover	n/a		X	X
<i>Charadrius dubius</i>	Little ringed plover	n/a			X
<i>Charadrius hiaticula</i>	Common ringed plover	n/a		X	
<i>Charadrius leschenaultii</i>	Greater sand-plover	n/a		X	X
<i>Charadrius mongolus</i>	Lesser sand-plover	n/a		X	X
<i>Charadrius peronii</i>	Malaysian plover	n/a			X
<b>Family Scolopacidae, Subfamily Tringinae: Godwits, dowitchers, curlews, sandpipers &amp; allies</b>					
<i>Actitis hypoleucos</i>	Common sandpiper	n/a		X	X
<i>Limnodromus semipalmatus</i>	Asian dowitcher	NT			X
<i>Limosa lapponica</i>	Bar-tailed godwit	n/a		X	
<i>Limosa limosa</i>	Black-tailed godwit	NT		X	X

<i>Numenius arquata</i>	Eurasian curlew	NT	X	X
<i>Numenius menutus</i>	Little curlew	n/a		X
<i>Numenius phaeopus</i>	Whimbrel	n/a	X	X
<i>Tringa erythropus</i>	Spotted redshank	n/a	X	X
<i>Tringa glareola</i>	Wood sandpiper	n/a	X	X
<i>Tringa guttifer</i>	Nordmann's greenshank	EN		X
<i>Tringa nebularia</i>	Common greenshank	n/a	X	X
<i>Tringa ochropus</i>	Green sandpiper	n/a	X	X
<i>Tringa stagnatilis</i>	Marsh sandpiper	n/a	X	X
<i>Tringa totanus</i>	Common redshank	n/a	X	X
<i>Xenus cinereus</i>	Terek sandpiper	n/a	X	X
<b>SCOLOPACIDAE: CALIDRIDINAE: Calidris sandpipers &amp; allies</b>				
<i>Calidris alba</i>	Sanderling	n/a		
<i>Calidris canutas</i>	Red knot	n/a	X	X
<i>Calidris ferruginea</i>	Curlew sandpiper	n/a	X	X
<i>Calidris minuta</i>	Little stint	n/a	X	X
<i>Calidris pygmeus</i>	Spoon-billed sandpiper	CR	X	
<i>Calidris ruficollis</i>	Red-necked stint	n/a	X	X
<i>Calidris subminuta</i>	Long-toed stint	n/a	X	X
<i>Calidris temminckii</i>	Temminck's stint	n/a	X	X
<i>Calidris tenuirostris</i>	Great knot	VU	X	X
<i>Limicola falcinellus</i>	Broad-billed sandpiper	n/a	X	X
<i>Philomachus pugnax</i>	Ruff	n/a	X	X
<b>Family Scolopacidae, Subfamily Subfamily Calidridinae: Calidris sandpipers &amp; allies</b>				
<i>Arenaria interpres</i>	Ruddy turnstone	n/a	X	X
<b>Family Stercorariidae: Jaegers &amp; allies</b>				
<i>Stercorarius pomarinus</i>	Pomarine jaeger	n/a		X
<b>Family Rhynchopidae: Skimmers</b>				
<i>Rynchops albicollis</i>	Indian skimmer	VU	X	
<b>Family Sternidae: Noddies &amp; terns</b>				
<i>Anous stolidus</i>	Brown noddy	n/a		X
<i>Chlidonias hybridus</i>	Whiskered tern	n/a	X	X
<i>Chlidonias leucopterus</i>	White-winged tern	n/a		X
<i>Gelocbelidon nilotica</i>	Gull-billed tern	n/a	X	X
<i>Hydroprogne caspia</i>	Caspian tern	n/a		
<i>Onychoprion fuscata</i>	Sooty tern	n/a		X
<i>Sterna acuticauda</i>	Black-bellied tern	EN	X	X
<i>Sterna aurantia</i>	River tern	NT	X	X
<i>Sterna dougallii</i>	Roseate tern	n/a		X
<i>Sterna hirundo</i>	Common tern	n/a		X
<i>Sterna sumatrana</i>	Black-naped tern	n/a		X
<i>Sternula albifrons</i>	Little tern	n/a	X	X
<i>Thalasseus bengalensis</i>	Lesser crested tern	n/a	X	X
<i>Thalasseus bergii</i>	Great crested tern	n/a	X	X

<b>Family Laridae: Gulls &amp; allies</b>				
<i>Chricocephalus brunnicephalus</i>	Brown-headed gull	n/a	X	
<i>Chricocephalus ridibundus</i>	Black-headed gull	n/a	X	X
<i>Larus ichthyaetus</i>	Pallas's gull	n/a	X	X
<b>Family Columbidae, Subfamily Columbinae: Typical pigeons &amp; doves</b>				
<i>Caloenas nicobarica</i>	Nicobar pigeon	NT		X
<i>Columba punicea</i>	Pale-capped pigeon	VU	X	X
<b>Family Columbinae, Subfamily Treroninae: Green-pigeons, fruit-doves, imperial-pigeons &amp; allies</b>				
<i>Ducula bicolor</i>	Pied Imperial-pigeon	n/a	X	X
<i>Treron capellei</i>	Large green-pigeon	VU		X
<i>Treron chloropterus</i>	Andaman green-pigeon	n/a	X	
<i>Treron fulvicollis</i>	Cinnamon-headed green-pigeon	NT		X
<b>Family Cuculidae, Subfamily Centropodinae: Coucals</b>				
<i>Centropus andamanensis</i>	Andaman coucal	n/a	X	
<b>Family Apodida, Subfamily Apodinae: Typical swifts</b>				
<i>Aerodramus fuciphaga</i>	Edible-nest swiftlet	n/a		X
<i>Aerodramus germani</i>	Germain swiftlet	n/a		X
<i>Aerodramus maxima</i>	Black-nest swiftlet	n/a		X
<b>Family Alcedinidae: River kingfishers</b>				
<i>Pelargopsis amauroptera</i>	Brown-winged kingfisher	NT	X	X
<b>Family Halcyonidae, Tree kingfishers</b>				
<i>Halcyon coromanda</i>	Ruddy kingfisher	n/a		X
<i>Todiramphus chloris</i>	Collared kingfisher	n/a	X	X
<b>Family Bucerotidae: Hornbills</b>				
<i>Aceros subruficollis</i>	Plain-pouched hornbill	VU		X
<b>Family Pittidae: Pittas</b>				
<i>Pitta megarhyncha</i>	Mangrove pitta	NT	X	X
<b>Family Acanthizidae: Gerygones &amp; allies</b>				
<i>Gerygone sulphurea</i>	Golden-bellied gerygone	n/a		X
<b>Family Pachycephalidae: Whistlers &amp; allies</b>				
<i>Pachycephala cinerea</i>	Mangrove whistler	n/a	X	X
<b>Family Dicruridae: Drongos</b>				
<i>Dicrurus andamanensis</i>	Andaman drongo	NT	X	

(Robson, 2008)

## APPENDIX 9. PRAWNS AND SHRIMPS OF MYANMAR

Scientific Name	Common Name	IUCN	Occurrence	*Citation(s)	Marine	Brackish	Fresh
<b>Marine Shrimps/Prawns</b>							
<b>Family Alpheidae</b>							
<i>Alpheus euphrosyne</i>	Snapping shrimp	n/a	Probable	26	X		
<b>Family Atyidae</b>							
<i>Atyopsis</i> spp.		(LC)	Probable	25	X	X	
<b>Family Hippolytidae</b>							
<i>Exhippolysmata ensirostris ensirostris</i> [recorded as <i>Hippolysmata ensirostris</i> ]	Hunter shrimp	n/a	Confirmed	25	X		
<b>Family Pandalidae</b>							
<i>Heterocarpus woodmasoni</i>	Indian nylon shrimp	n/a	Possible	20	X		
<i>Plesionika martia</i>	Golden shrimp	n/a	Possible	20	X		
<i>Plesionika spinipes</i> [recorded as <i>Parapandalus spinipes</i> ]	Oriental narwal shrimp	n/a	Possible	20	X		
<b>Family Palaemonidae</b>							
<i>Exopalaemon styliferus</i> [also recorded as <i>Leander styliferus</i> ]	Roshma prawn	n/a	Confirmed	11, 22, 25, 28	X	X	
<i>Palaemon semmelinkii</i>		n/a	Confirmed	25	X		
<i>Palaemon serrifer</i>	Barred estuarine shrimp	n/a	Probable	25	X		
<b>Family Penaeidae</b>							
<i>Alcockpenaeopsis hungerfordii</i> [recorded as <i>Parapenaeopsis hungerfordi</i> ]		n/a	Confirmed	5, 19, 28	X		
<i>Ganjampenaeopsis uncta</i> [recorded as <i>Parapenaeopsis probata</i> ]		n/a	Possible	19, 28	X		
<i>Kishinouyepenaeopsis maxillipedo</i> [recorded as <i>Parapenaeopsis maxillipedo</i> ]	Torpedo shrimp	n/a	Confirmed	5, 25, 27, 28			
<i>Megokris pescadoreensis</i> [recorded as <i>Trachypeneus pescadoreensis</i> ]	Big head king prawn	n/a	Possible	19, 28	X		
<i>Metapenaeopsis andamanensis</i>		n/a	Probable	20	X		
<i>Metapenaeopsis barbata</i>	Sand prawn/ Whiskered velvet prawn	n/a	Possible	19	X		
<i>Metapenaeopsis palmensis</i> [recorded as <i>M. barbeensis</i> ]		n/a	Confirmed	5, 19, 28	X		

<i>Metapenaeopsis stridulans</i>	Fiddler shrimp	n/a	Confirmed	5, 19	X	
<i>Metapenaeus affinis</i>	Pink/Jinga prawn	n/a	Confirmed	5, 19	X	
<i>Metapenaeus brevicornis</i>	Yellow shrimp	n/a	Confirmed	5, 11, 13, 27	X	
<i>Metapenaeus dobsoni</i>	Kadal shrimp	n/a	Probable	19	X	
<i>Metapenaeus ensis</i>	Greasyback shrimp	n/a	Confirmed	5, 19	X	
<i>Metapenaeus lysianassa</i>	Small white/Bird prawn	n/a	Confirmed	5, 11, 12, 16	X	
<i>Metapenaeus monoceros</i>	Speckled prawn	n/a	Confirmed	11, 12, 13	X	
<i>Metapenaeus tenuipes</i>		n/a	Confirmed	5, 19	X	
<i>Nematopalaemon tenuipes</i> [recorded as <i>Palaemon tenuipes</i> ]	Spider prawn	n/a	Confirmed	5, 11, 25, 28	X	
<i>Parapenaeopsis cornuta</i>	Coral shrimp	n/a	Confirmed	5, 19	X	
<i>Parapenaeopsis hardwickii</i>	Spear shrimp	n/a	Confirmed	5, 6, 11	X	
<i>Parapenaeopsis sculptilis</i>	Coral prawn	n/a	Confirmed	5, 25, 27	X	
<i>Parapenaeopsis stylifera</i>	Kiddi shrimp	n/a	Possible	11	X	
<i>Parapenaeopsis tenella</i>		n/a	Confirmed	5, 19	X	
<i>Parapenaeus fissurus</i>		n/a	Probable	19	X	
<i>Parapenaeus longipes</i>	Flamingo shrimp	n/a	Probable	19	X	
<i>Penaeus canaliculatus</i>	Witch prawn	n/a	Possible	19	X	
<i>Penaeus indicus</i>	Indian white prawn	n/a	Confirmed	3, 5, 11, 12	X	X
<i>Penaeus japonicus</i>	Kuruma shrimp	n/a	Confirmed	3, 5		
<i>Penaeus latisulcatus</i>	Western king prawn	n/a	Confirmed	5, 19	X	
<i>Penaeus merguensis</i>	Banana prawn	n/a	Confirmed	5, 13, 21		X
<i>Penaeus monodon</i>	Giant tiger prawn	n/a	Confirmed	2, 4, 5, 7, 8, 9, 11, 12, 13, 14, 17, 18, 21, 23, 24	X	X
<i>Penaeus penicillatus</i>	Redtail shrimp	n/a	Probable	19	X	
<i>Penaeus semisulcatus</i>	Green tiger prawn	n/a	Confirmed	3, 5	X	
<i>Trachysalambria aspera</i>		n/a	Confirmed	5, 19	X	

<i>Trachysalambria curvirostris</i> [FAO recorded as <i>Trachypenaeus curvirostris</i> ]	Southern rough shrimp	n/a	Probable	3, 28	X	
<i>Trachysalambria fulva</i>	Big head king prawn	n/a	Possible	19	X	
<b>Family Sergestidae</b>						
<i>Acetes indicus</i>		n/a	Confirmed	5, 25	X	X
<i>Acetes japonicus</i> [recorded as <i>A. cochinensis</i> ]	Akiami paste shrimp	n/a	Probable	3, 28	X	
<b>Family Solenoceridae</b>						
<i>Solenocera crassicornis</i> [recorded as <i>S. indica</i> and <i>S. subnuda</i> ]		n/a	Confirmed	5, 19, 28	X	
<i>Solenocera</i> spp.		n/a	Probable	11	X	
<i>Solenocera alticarinata</i>		n/a	Possible	19	X	
<i>Solenocera melantho</i>		n/a	Possible	19	X	
<b>Family Squillidae</b>						
<i>Harpisquilla raphidea</i>	Mantis shrimp	n/a	Confirmed	10, 15		X
<i>Miyakella nepa</i> [recorded as <i>M. nepa</i> ]	Mantis shrimp	n/a	Probable	15, 28	X	
<b>Freshwater Shrimps/Prawns</b>						
<i>Macrobrachium rosenbergii</i>	Giant river prawn	LC	Confirmed	1, 5, 11, 12, 21, 25		X
<i>Macrobrachium villosimanus</i>	Dimua river prawn	LC	Confirmed	11, 25		X
<i>Macrobrachium idea</i>		LC	Probable	11		X
<i>Macrobrachium malcolmsonii malcolmsonii</i>	Monsoon river prawn	LC	Probable	11, 12		X
<i>Macrobrachium scabriculum</i>	Goda river prawn	LC	Probable			X
<i>Macrobrachium mirabile</i>	Shortleg river prawn	n/a	Possible	11		X
<i>Macrobrachium rude</i>	Hairy river prawn	LC	Possible	11		X
<i>Caridina</i> spp.	Cardinal shrimp	LC to EN	Probable	25		X

<b>*Citations</b>			
1	Ahmed <i>et al.</i> , 2013	15	Myo Nandar Myint, 2012
2	Aung Myo Htay, 2005	16	Nant Nay Chit Latt, 2009
3	Food and Agriculture Organization, Web page-b	17	Nwe Nwe Ni, 1998
4	Hlaing Hlaing Oo, 2005	18	Moe Swe, 2012
5	Htay Aung, 2004	19	OBIS, <i>Web page</i>
6	Htay Htay Win, 1977	20	Pont Pont Phyu, 1992
7	Htoo Thant, 1987	21	San San Yi, 1997
8	Khin Htwe Yi, 2000	22	Sein Moh Moh Khaing, 2011
9	Khin Khin Htay, 1998	23	Swe Swe Myint, 2007
10	Khin Myint Zin, 1984	24	Than Htaike, 1999
11	Khin Nwe Mu, 1980	25	Than Than Soe, 2012
12	Khin Wai Hlaing, 2012	26	Thanda Win, 2011
13	Kyi Kyi Myint, 1982	27	Thiri Tun, 2010
14	Myo Min Hlaing, 1999	28	World Register of Marine Species, <i>Web page</i>

## APPENDIX 10. LOBSTERS OF MYANMAR

Scientific Name	Common Name	IUCN	Occurrence	*Citation(s)	Coastal Region	
					Rakhine	Tanin.
<b>Spiny Lobsters</b>						
<i>Panulirus homarus</i>	Scalloped spiny lobster	LC	Confirmed	1, 3, 5		X
<i>Panulirus longipes</i>	Longlegged spiny lobster	LC	Confirmed	1	X	X
<i>Panulirus ornatus</i>	Ornate spiny lobster	LC	Confirmed	1, 4	X	X
<i>Panulirus polyphagus</i>	Mud spiny lobster	LC	Confirmed	1	X	X
<i>Panulirus versicolor</i>	Common rock lobster	LC	Confirmed	1	X	X
<i>Thenus orientalis</i>	Flathead lobster	LC	Confirmed	1, 2		X
<b>Lobsters (Other)</b>						
<i>Gibbularctus gibberosus</i>		LC	Probable	2		
<i>Metanephrops andamanicus</i>	Andaman lobster	LC	Probable	2, 4		
<i>Nephropsis carpenteri</i>	Ridge-back lobsterette	LC	Probable	2, 4		
<i>Nephropsis ensirostris</i>	Gladiator lobsterette	LC	Probable	2, 4		
<i>Nephropsis stewarti</i>	Indian Ocean lobsterette	LC	Probable	2		
<i>Pentacheles gibbus</i>		LC	Probable	2, 4		
<i>Petractus veliger</i>	Slipper lobster	LC	Probable	2, 4		
<i>Biarctus sordidus</i>	Pygmy slipper lobster	LC	Possible	2		
<i>Stereomastis cerata</i>		LC	Possible	2		

<b>*Citations</b>	
1	Htay Aung, 2004
2	IUCN
3	Kumar <i>et al.</i> , 2010
4	OBIS, <i>Web page</i>
5	Win Win Si, 2011

## APPENDIX 11. CRABS OF MYANMAR

Scientific Name	Common Name	Occurrence	*Citation(s)	Marine	Brackish	Mangroves	Beaches
<i>Ashtoret lunaris</i> [recorded as <i>Matuta lunaris</i> ]		Possible	5, 12, 19	X			
<i>Calappa japonica</i>		Confirmed	5	X			
<i>Calappa lophos</i>		Confirmed	5	X			
<i>Carcinoscorpius rotundicauda</i> [also recorded as <i>Tachypleus rotundicauda</i> ]	Mangrove horseshoe crab	Probable	6, 17, 19	X			
<i>Charybdis annulata</i>		Confirmed	5	X			
<i>Charybdis callianassa</i>		Confirmed	5	X			
<i>Charybdis feriata</i>	Coral crab	Confirmed	4, 5, 11	X			
<i>Charybdis hellerii</i> [recorded as <i>C. merguensis</i> ]	Mangrove crab	Confirmed	5, 19	X			
<i>Clistocoeloma</i> spp.	Mangrove crab	Confirmed	5	X			
<i>Dardanus lagopodes</i> [recorded as <i>Pagurus euopsis</i> ]	Hermit crab	Probable	10, 12, 19	X			
<i>Doclea rissoni</i> [recorded as <i>D. andersoni</i> ]		Confirmed	5, 19	X			
<i>Dorippoides facchino</i> [recorded as <i>Dorippe astuta</i> ]	Anenome-carrying crab	Confirmed	5, 19	X			
<i>Dotilla myctiroides</i>	Soldier crab	Confirmed	5				X
<i>Episesarma versicolor</i>		Possible	7	X	X	X	
<i>Etisus laevimanus</i>		Confirmed	5	X			
<i>Gelasimus tetragonon</i>		Confirmed	5				X
<i>Grapsus albolineatus</i> [recorded as <i>G. strigosus</i> ]		Possible	5, 12, 19	X			
<i>Lauridromia dehaani</i> [recorded as <i>Dromia dehaani</i> ]	Sponge crab	Possible	5, 19	X			
<i>Leptodius exaratus</i>		Confirmed	5				
<i>Macrophthalmus depressus</i>		Confirmed	5				X
<i>Matuta planipes</i>		Confirmed	5	X			
<i>Metaplax dentipes</i>		Possible	7	X			
<i>Metaplax elegans</i>		Confirmed	1	X			
<i>Metopograpsus messor</i>	Alamihi	Probable	7		X	X	
<i>Neosarmatium meinerti</i> [recorded as <i>Sesarma meinerti</i> ]			1, 19			X	
<i>Ocypode stimpsoni</i>	Ghost crab	Unlikely	5, 12	X			X
<i>Perisesarma bidens</i> [recorded as <i>Sesarma bidens</i> ]		Confirmed	4	X		X	
<i>Pilumnus vespertilio</i>		Probable	5	X			
<i>Portunus pelagicus</i>	Blue swimming crab	Confirmed	2, 4, 5	X	X		

<i>Portunus sanguinolentus</i>	Repspot swimming crab	Confirmed	4, 5, 11	X	
<i>Portunus trituberculatus</i>	Gazami crab	Probable	2	X	
<i>Pseudosesarma edwardsii</i>		Confirmed	16	X	X
<i>Ranina ranina</i>	Frog crab	Confirmed	4, 11	X	
<i>Scopimera globosa</i>	Mangrove crab	Possible	5		X
<i>Scylla olivacea</i>	Orange mud crab	Probable	13, 18	X	X
<i>Scylla serrata</i>	Giant mud crab	Confirmed	3, 5, 7, 8, 9, 14, 15	X	X X
<i>Thalamita prymna</i>		Confirmed	5	X	
<i>Uca (Austruca) annulipes</i> [recorded as <i>Gelasimus annulipes</i> ]		Confirmed	5, 19		X
<i>Uca (Austruca) lactea</i> [recorded as <i>Gelasimus lactea</i> ]	Fiddler crab	Probable	7, 19	X	
<i>Uca (Gelasimus) vocans</i> [recorded as <i>G. marionis</i> and <i>G. marionis nitidus</i> ]	Fiddler crab	Probable	7, 12, 19	X	
<i>Uca</i> spp.	Fiddler crab	Confirmed	3	X	
<i>Varuna litterata</i>	Hairy crab	Possible	5, 16	X	X

<b>*Citations</b>			
1	Duncan <i>et al.</i> , 1889a	11	OBIS, <i>Web page</i>
2	Food and Agriculture Organization, <i>Web page-b</i>	12	San San Yi, 1997
3	Hla Hla Win, 2009	13	San Tha Tun, 2011
4	Htay Aung, 2004	14	Saw Htoo Baw, 1978
5	Isituto Oikos, 2011	15	Thanda Win, 2011
6	Khin Soe Nwe, 1979	16	Thet Su Mar, 2010
7	Khin Wai Hlaing, 2012	17	Thi Thi Mar, 2009
8	Kyi Kyi Maw, 2007	18	Thinzar Lwin Lwin, 2011
9	Ma Kyin Nwe, 1981	19	World Register of Marine Species, <i>Web page</i>
10	Mg Mg Gyi, 1993		

## APPENDIX 12. CEPHALOPODS OF MYANMAR

Scientific Name	Common Name	IUCN	Occurrence	*Citation(s)
<b>Order Teuthida: Squids</b>				
<i>Ancistrocheirus lesueurii</i>	Sharpear enope squid	n/a	Probable	2
<i>Brachioteuthis picta</i>	Ornate arm squid	n/a	Probable	2
<i>Brachioteuthis riisei</i>	Common arm squid	n/a	Probable	2
<i>Chiroteuthis veranyi</i>	Long-armed squid	n/a	Probable	2
<i>Chtenopteryx sicula</i>	Toothed-fin squid	n/a	Probable	2
<i>Euprymna berryi</i>	Hummingbird bobtail squid	DD	Possible	2, 8
<i>Euprymna hillebergi</i>	Bobtail squid	DD	Probable	3, 5
<i>Euprymna morsei</i>	Mimika bobtail squid	DD	Possible	2
<i>Inioteuthis maculosa</i>	Bobtail squid	LC	Probable	3
<i>Nototodarus hawaiiensis</i>	Hawaiian flying squid	n/a	Probable	2
<i>Octopoteuthis sicula</i>	Ruppell's octopus squid	n/a	Probable	2
<i>Onychoteuthis banksi</i>	Common clubhook squid	n/a	Probable	2
<i>Ornithoteuthis volatilis</i>	Shiny bird squid	n/a	Probable	2
<i>Pterygioteuthis giardi</i>	Roundear enope squid	n/a	Probable	2
<i>Pyroteuthis margaritifera</i>	Jewel enope squid	n/a	Probable	2
<i>Sepiadarium kochi</i>	Koch's bottletail squid	n/a	Probable	2, 3
<i>Sepioteuthis lessoniana</i>	Bigfin reef squid	n/a	Probable	2
<i>Taningia danae</i>	Dana octopus squid	n/a	Probable	2
<i>Thysanoteuthis rhombus</i>	Diamondback squid	n/a	Probable	2
<i>Uroteuthis chinensis</i> [recorded as <i>Loligo chinensis</i> ]	Mitre squid	n/a	Probable	2, 10
<i>Uroteuthis duvaucelii</i> [recorded as <i>Loligo duvauceli</i> ]	Indian squid	n/a	Confirmed	2, 4, 8, 10
<i>Uroteuthis edulis</i> [recorded as <i>Loligo edulis</i> ]	Swordtip squid	n/a	Probable	2, 10
<i>Uroteuthis singhalensis</i> [recorded as <i>Loligo singhalensis</i> ]	Long barrel squid	n/a	Confirmed	2, 8, 10
<b>Order Sepiida: Cuttlefish</b>				
<i>Sepia aculeata</i>	Needle cuttlefish	DD	Confirmed	2, 4, 8
<i>Sepia brevimana</i>	Shortclub cuttlefish	DD	Probable	2, 3, 8
<i>Sepia esculenta</i>	Golden cuttlefish	DD	Unlikely	2, 9
<i>Sepia kobiensis</i>	Kobi cuttlefish	DD	Probable	2, 3
<i>Sepia latimanus</i>	Broadclub cuttlefish	DD	Probable	2, 3
<i>Sepia lycidas</i>	Kisslip cuttlefish	DD	Probable	2, 3
<i>Sepia pharaonis</i>	Pharaoh cuttlefish	DD	Confirmed	2, 4, 7, 8, 11
<i>Sepia recurvirostra</i>	Curvespine cuttlefish	DD	Probable	2, 3
<i>Sepia savignyi</i>	Broadback cuttlefish	DD	Unlikely	2, 4
<i>Sepia stellifera</i>	Starry cuttlefish	DD	Probable	2, 3
<i>Sepiella inermis</i>	Spineless cuttlefish	DD	Confirmed	2, 8
<b>Order Octopoda: Octopuses</b>				

<i>Amphioctopus aegina</i> [recorded as <i>Octopus aegina</i> ]	Sandbird octopus	n/a	Probable	2, 5, 10
<i>Amphioctopus neglectus</i>	Octopus neglectus	n/a	Probable	2, 6
<i>Octopus globosus</i>	Globe octopus	n/a	Confirmed	4
<i>Octopus rugosus</i>	Common octopus	n/a	Probable	5
<i>Octopus vulgaris</i>	Common octopus	n/a	Confirmed	2
<b>Order Nautilida: Nautiluses</b>				
<i>Nautilus pompilius</i>	Nautilus	n/a	Possible	1

<b>*Citations</b>			
1	De Angelis, 2012	7	Su Su Khin, 1992
2	Food and Agriculture Organization, Web page-b	8	Thin Thin Maw, 2009
3	IUCN, Web page	9	Wai Wai Kan Oo, 1982
4	Jar San, 2011	10	World Register of Marine Species, Web page
5	OBIS, Web page	11	This study
6	Sreeja <i>et al.</i> , 2012		

## APPENDIX 13. BIVALVES OF MYANMAR

Scientific Name	Common Name	IUCN	CITES	Occurrence	*Citation(s)	Habitat
<b>Mussels</b>						
<i>Neosolen aquaedul-cioris</i>		LC	n/a	Probable	7	Marine and freshwater
<i>Perna viridis</i> [also recorded as <i>Mytilus viridis</i> ]	Green mussel	n/a	n/a	Confirmed	2, 8, 28	Marine
<i>Polymesoda bengalensis</i>	Bengali geloina	LC	n/a	Probable	7	Brackish water
<i>Scaphula deltae</i>		LC	n/a	Probable	7	Marine and freshwater
<b>Oysters</b>						
<i>Crassostrea belcheri</i>	Lugubrious cupped oyster	n/a	n/a	Confirmed	3, 4, 5, 12, 13, 20	Marine
<i>Crassostrea rhizophorae</i>	Mangrove oyster	n/a	n/a	Confirmed	13	Marine
<i>Pinctada imbricata fucata</i>	Akoya pearl oyster	n/a	n/a	Confirmed	22, 23, 24, 25, 26	Marine
<i>Pinctada margaritifera</i>	Black-lip oyster	n/a	n/a	Confirmed	21, 26	Marine
<i>Pinctada maxima</i>	White-lip oyster	n/a	n/a	Confirmed	9, 10, 14, 17, 26, 27	Marine
<i>Pteria penguin</i>	Winged pearl oyster	n/a	n/a	Confirmed	11	Marine
<i>Saccostrea cucullata</i>	Hooded oyster	n/a	n/a	Confirmed	3, 4, 6, 13, 15, 20	Marine
<b>Clams</b>						
<i>Acila divaricata</i>		n/a	n/a	Confirmed	19	Marine
<i>Geloina expansa</i> [recorded as <i>Polymesoda expansa</i> ]	Marsh clam	LC	n/a	Confirmed	18, 28	Mangroves
<i>Hippopus hippopus</i>	Bear paw clam	LC	II	Probable	1, 7	Marine
<i>Sunetta meroe</i>		n/a	n/a	Confirmed	16	Marine
<i>Sunetta subquadrata</i>		n/a	n/a	Confirmed	16	Marine
<i>Tridacna gigas</i>	Giant clam	VU	II	Probable	1, 7	Marine
<i>Tridacna maxima</i>	Small giant clam	LC	II	Confirmed	16	Marine
<i>Tridacna squamosa</i>	Fluted giant clam	LC	II	Confirmed	16	Marine

## APPENDIX 14. MARINE GASTROPODS OF MYANMAR

Scientific Name	Common Name	Occurrence	*Citation(s)
<b>Snails</b>			
<i>Anachis</i> spp.		Confirmed	3
<i>Architectonica maxima</i>	Giant sundial	Confirmed	2
<i>Atys</i> spp.	Bubble snails	Confirmed	3
<i>Babylonia</i> spp.	Babylonia snails	Confirmed	3
<i>Babylonia areolata</i>	Maculated ivory whelk	Confirmed	2
<i>Bulla</i> spp.	Bubble snails	Confirmed	4
<i>Canarium urceus</i> [re- recorded as <i>Strombus</i> <i>urceus</i> ]	Little pitcher conch	Probable	2
<i>Cassidula</i> spp.		Confirmed	4
<i>Cassis cornuta</i>	Horned helmet	Confirmed	2
<i>Cellana rota</i>	Rayed limpet	Confirmed	2
<i>Cerithidea cingulata</i>	Girdled horn shell	Confirmed	2
<i>Cerithidea fluviatilis</i>		Confirmed	5, 6
<i>Chicoreus brunneus</i>	Adusta murex	Confirmed	5
<i>Chicoreus ramosus</i>	Ramose murex	Confirmed	2, 7
<i>Chicoreus torrefactus</i>	Firebrand murex	Confirmed	2
<i>Chromodoris geminus</i>	Twin chromodoris	Confirmed	7
<i>Conomurex luhuanus</i> [recorded as <i>Strombus</i> <i>luhuanus</i> ]	Strawberry conch	Possible	2
<i>Conus</i> spp.	Cone shells	Confirmed	4
<i>Conus litteratus</i>	Lettered cone	Confirmed	2
<i>Conus suratensis</i>	Suratan cone	Confirmed	2
<i>Cryptospira ventricosa</i> [recorded as <i>Marginella</i> <i>ventricosa</i> ]		Probable	2
<i>Cymatium</i> spp.	Triton shell	Confirmed	2
<i>Cypraea eglantina</i>	Eglamtine cowrie	Confirmed	2
<i>Cypraea mauritiana</i>	Humpback cowrie	Confirmed	2
<i>Cypraea talpa</i>	Mole cowrie	Confirmed	2
<i>Cypraea tigris</i>	Tiger cowrie	Confirmed	2
<i>Cypraea vitellus</i>	Pacific deer cowrie	Confirmed	2
<i>Dolomena variabilis</i> [recorded as <i>Strombus</i> <i>variabilis</i> ]	Variable conch	Confirmed	2
<i>Drupa</i> spp.	Rock snails	Confirmed	4
<i>Elaeocyma</i> spp.		Confirmed	4
<i>Ellobium</i> spp.		Confirmed	4
<i>Ellobium aurismidae</i>	Midas's ear shell	Confirmed	2
<i>Engina</i> spp.		Confirmed	4
<i>Ficus subintermedia</i>	Underlined fig shell	Confirmed	2
<i>Fusinus colus</i>	Distaff spindle	Confirmed	2

<i>Harpago chiragra</i> [also recorded as <i>Lambis chiraga chiraga</i> ]	Chiagra spider conch	Confirmed	2, 5
<i>Hypselodoris maculosa</i>	Spotted hypselodoris	Confirmed	7
<i>Laevistrombus canarium</i> [recorded as <i>Strombus canarium</i> ]	Dog conch	Confirmed	2
<i>Lambis lambis</i>	Spider conch	Confirmed	2, 3
<i>Lora</i> spp.		Confirmed	4
<i>Magilus</i> spp.	Murex snails	Confirmed	4
<i>Mancinella</i> spp.	Rock snails	Confirmed	4
<i>Melo</i> spp.	Volutes	Confirmed	4
<i>Melo melo</i>	Indian volute	Confirmed	2
<i>Mitra</i> spp.	Miter shells	Confirmed	4
<i>Morula</i> spp.	Rock snails	Confirmed	4
<i>Murex</i> spp.	Rock snails	Confirmed	4
<i>Murex ternispina</i>	Black spined murex	Confirmed	2
<i>Myurella</i> spp.	Auger snails	Confirmed	4
<i>Myurella kilburni</i> [recorded as <i>Terebra areolata</i> ]	Fly spotted auger	Confirmed	2
<i>Nassarius</i> spp.	Nassa mud snails	Confirmed	4
<i>Nassarius dorsatus</i>	Channeled nassa	Probable	2
<i>Natica lineata</i>	Lined moon snail	Probable	2
<i>Natica vitellus</i>	Calf moon snail	Probable	2
<i>Nerita albicilla</i>	Oxpalate nerite	Confirmed	2
<i>Nerita chamaeleon</i>	Chamelon nerite	Confirmed	2
<i>Nerita costata</i>	Costate nerite	Confirmed	2
<i>Nerita polita</i>	Polished nerite	Confirmed	2
<b>Nudibranchs</b>			
<i>Oliva miniacea</i>	Redmouth olive	Confirmed	
<i>Oliva</i> spp.	Olive shells	Confirmed	4
<i>Phos</i> spp.		Confirmed	4
<i>Phyllidia varicosa</i>	Swollen phyllidia	Confirmed	7
<i>Phyllidiella pustulosa</i>	Pimpled phyllidiella	Confirmed	7
<i>Pleuroploca</i> spp.	Tulip shells	Confirmed	4
<i>Pleuroplaea trapezium</i>	Rapizium horse		2
<i>Polinices mammilla</i>	Pear shaped moon snail		2
<i>Pugilina cochlidium</i>	Spiral melongena		2
<i>Pugilina</i> spp.	Crown conchs	Confirmed	4
<i>Purpura</i> spp.	Rock snails	Confirmed	4
<i>Pythia</i> spp.		Confirmed	4
<i>Rapana</i> spp	Rock snails	Confirmed	4
<i>Rhinoclavis vertagus</i>	Common vertagus		2
<i>Risbecia pulchella</i>	Beautiful risbecia	Confirmed	7
<i>Tectus niloticus</i> [recorded as <i>Trochus niloticus</i> and <i>T. maximus</i> ]	Trochus shell	Confirmed	1, 2

<i>Tectus pyramis</i>	Pyramid top	Confirmed	2
<i>Terebra</i> spp.	Auger snails	Confirmed	4
<i>Thais</i> spp.	Rock shells	Confirmed	4
<i>Thais alouina</i>	Alou rock shell		2
<i>Tonna dolium</i>	Spotted tun		2
<i>Tonna olearium</i>	Oily tun		2
<i>Turbo argyrostomus</i>	Silvermouth turban		2
<i>Turbo marmoratus</i>	Green turban		2
<i>Turricula</i> spp.		Confirmed	4
<i>Turris</i> spp.	Turrids	Confirmed	4
<i>Turritella duplicate</i>	Duplicate turret		2
<i>Turritella terebra</i>	Screw turret		2
<i>Xenophora solaris</i>	Sunburst carrier	Possible	2
<i>Zierliana</i> spp.		Confirmed	4

<b>*Citations</b>	
1	Hla Hla Aye, 1996
2	Isituto Oikos, 2011
3	Mya Mya Htwe, 1995
4	Naung Naung Oo, 2012
5	Soe Soe Aye, 2009
6	Thanda Win, 2011
7	This study

## APPENDIX 15. SEA CUCUMBERS OF MYANMAR

Scientific Name	Common Name	IUCN	Occurrence	*Citation(s)	**Commercial Value
<i>Acaudina molpadioides</i>		n/a	Confirmed	3	High
<i>Actinopyga echinites</i>	Deep water redfish	VU	Confirmed	3	High
<i>Actinopyga lecanora</i>	Stonefish	DD	Confirmed	3, 4, 5, 6	High
<i>Actinopyga mauritiana</i>	Surf redfish	VU	Confirmed	3	Low
<i>Actinopyga miliaris</i>	Blackfish	VU	Confirmed	4, 6	Not evaluated
<i>Bohadschia argus</i>	Leopardfish	LC	Confirmed	1, 3, 4, 6	Low
<i>Bohadschia atra</i>	Tigerfish	DD	Possible	3	Low
<i>Bohadschia marmorata</i>	Chalky cucumber	DD	Confirmed	3	Low
<i>Bohadschia vitiensis</i>	Brown sandfish	DD	Confirmed	3, 6	Medium
<i>Holothuria (Halodeima) atra</i>	Lollyfish	LC	Confirmed	1, 3, 4, 5, 6	Low
<i>Holothuria (Halodeima) edulis</i>	Pinkfish	LC	Confirmed	3, 5	Low
<i>Holothuria (Lessonothuria) pardalis</i>	Dragonfish	LC	Confirmed	2, 3, 5, 6	Low
<i>Holothuria (Lessonothuria) pardalis</i>		LC	Confirmed	3	Low
<i>Holothuria (Mertensiothuria) hilla</i>		LC	Confirmed	3, 5	Low
<i>Holothuria (Mertensiothuria) leucospilota</i> [also recorded as <i>H. vagabunda</i> ]	White thread fish	LC	Confirmed	1, 3, 6, 7	Low
<i>Holothuria (Metriatyla) lessoni</i>	Golden sandfish	EN	Confirmed	3	High
<i>Holothuria (Metriatyla) scabra</i>	Sandfish	EN	Confirmed	2, 4, 8	High
<i>Holothuria (Microthele) fuscogilva</i>	White teatfish	VU	Confirmed	5, 6, 8	Low
<i>Holothuria (Microthele) nobilis</i>	Black teatfish	EN	Possible	5	Not evaluated
<i>Holothuria (Selenkothuria) erinaceus</i> [recorded as <i>H. andersoni</i> ]		n/a	Confirmed	1, 7	Not evaluated
<i>Holothuria (Selenkothuria) moebii</i>		LC	Confirmed	2	Not evaluated
<i>Holothuria (Stauropora) fuscocinerea</i>		LC	Confirmed	2, 4	Low
<i>Holothuria (Theelothuria) spinifera</i>		DD	Confirmed	4	High
<i>Holothuria (Thymiosycia) impatiens</i>	Bottleneck sea cucumber	DD	Confirmed	2, 4	Low
<i>Opheodesoma</i> spp.		n/a	Possible	2	Not evaluated
<i>Pearsonothuria graeffei</i>	Blackspotted sea cucumber	LC	Confirmed	2, 4, 8	Low

<i>Polycheira rufescens</i> [recorded as <i>Chiridota rufescens</i> ]		n/a	Confirmed	1, 7	Not evaluated
<i>Protankyra</i> spp.		n/a	Possible	2	Not evaluated
<i>Stichopus chloronotus</i>	Greenfish	LC	Confirmed	2, 4, 5, 6, 8	High
<i>Stichopus herrmanni</i>	Curryfish	VU	Confirmed	2, 4, 8	High
<i>Stichopus horrens</i> [recorded as <i>Stichopus variegatus</i> ]	Selenka's sea cucumber	DD	Confirmed	2, 4, 5, 6, 7	High
<i>Stichopus naso</i>		LC	Confirmed	2, 4	Low
<i>Stichopus ocellatus</i>	Eye-spotted sea cucumber	DD	Possible	8	Not evaluated
<i>Stichopus vastus</i>	Curryfish	LC	Confirmed	2, 4, 8	Low
<i>Stolus buccalis</i> [recorded as <i>Thyone sacellus</i> ]		n/a	Confirmed	1, 7	Not evaluated
<i>Synaptula</i> sp.	Whitefish	n/a	Confirmed	1, 2, 4	Low
<i>Thelenota ananas</i>	Prickly redfish	EN	Confirmed	4, 5, 6	Medium
<i>Thelenota anax</i>	Amberfish	DD	Confirmed	5	Not evaluated
**(Nang Mya Han, 2012)					

<b>*Citations</b>	
1	Duncan <i>et al.</i> , 1889a
2	Isituto Oikos, 2011
3	Khin Htwe Yee, 2007
4	Nang Mya Han, 2012
5	National Biodiversity Strategy and Action Plan, 2011
6	Yee Yee Htwe, 2009
7	World Register of Marine Species, Web page
8	This study

## APPENDIX 16. ECHINODERMS OF MYANMAR (EXCEPT SEA CUCUMBERS)

Scientific Name	Common Name	Occurrence	*Citation(s)
<b>Class Asteroidea: Sea stars</b>			
<i>Acanthaster planci</i>	Crown-of-thorns starfish	Confirmed	4
<i>Anthenea pentagonula</i> [recorded as <i>Goniodiscus articulatus</i> ]		Probable	1, 3
<i>Aquilonastra cepheus</i> [recorded as <i>Asterina cepheus</i> ]		Probable	1, 3
<i>Archaster typicus</i>		Confirmed	1
<i>Astropecten andersoni</i>		Possible	1
<i>Astropecten euryacanthus</i>		Confirmed	2
<i>Astropecten hemprichi</i>		Confirmed	1
<i>Astropecten monacanthus</i> [recorded as <i>A. notograptus</i> ]		Confirmed	1, 3
<i>Culcita novaeguineae</i>	Cushion star	Confirmed	3
<i>Fromia monilis</i>	Peppermint sea star	Confirmed	3
<i>Linckia guildingi</i>	Guilding's sea star	Confirmed	3
<i>Linckia laevigata</i>	Blue sea star	Confirmed	3
<i>Luidia hardwicki</i> [recorded as <i>L. forcifer</i> ]		Possible	1, 3
<i>Luidia maculata</i>		Confirmed	1
<i>Nepanthia belcheri</i> [recorded as <i>N. suffarcinata</i> ]		Probable	1, 3
<i>Pentaceraster gracilis</i>		Probable	2
<b>Class Echinoidea: Sea urchins and sand dollars</b>			
<i>Arachnoides placenta</i>		Confirmed	2
<i>Diadema savignyi</i>		Confirmed	2
<i>Diadema setosum</i>	Black longspine sea urchin	Confirmed	4
<i>Jacksonaster depressum</i> [recorded as <i>Laganum depressum</i> ]		Confirmed	1, 3
<i>Salmaciella dussumieri</i>		Confirmed	1
<i>Salmacis bicolor</i>		Confirmed	1
<i>Salmacis sphaeroides</i> [recorded as <i>S. sulcata</i> ]		Possible	1, 3
<i>Stomopneustes variolaris</i>		Confirmed	2
<i>Temnopleurus toreumaticus</i>		Confirmed	1

<b>*Citations</b>	
1	Duncan <i>et al.</i> , 1889b
2	Yee Yee Htwe, 2009
3	World Register of Marine Species, Web page
4	This study

## APPENDIX 17. SEaweEDS OF MYANMAR

Scientific Name	Citations
<b>Green Algae</b>	
<i>Acetabularia caliculus</i>	Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Anadyomene stellata</i>	Isituto Oikos, 2011
<i>Avrainvillea</i> spp.	Mya Kyawt Wai <i>et al.</i> , 2009b; Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Avrainvillea erecta</i>	Isituto Oikos, 2011; Mya Kyawt Wai <i>et al.</i> , 2009b
<i>Avrainvillea lacerata</i>	Mya Kyawt Wai <i>et al.</i> , 2009b; Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Boergesenia forbesii</i>	Isituto Oikos, 2011
<i>Boodlea composita</i>	Isituto Oikos, 2011
<i>Caulerpa fergusonii</i>	Mya Kyawt Wai <i>et al.</i> , 2009a
<i>Caulerpa lentillifera</i>	Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Caulerpa microphysa</i>	Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Caulerpa racemosa</i>	Isituto Oikos, 2011; Moe Lwin Lwin, 2012; Mya Kyawt Wai <i>et al.</i> , 2009a and this study
<i>Caulerpa serrulata</i>	Isituto Oikos, 2011; Moe Lwin Lwin, 2012; Mya Kyawt Wai <i>et al.</i> , 2009a; This study
<i>Caulerpa sertularioides</i>	Isituto Oikos, 2011; Moe Lwin Lwin, 2012
<i>Caulerpa taxifolia</i>	Isituto Oikos, 2011
<i>Caulerpa verticillata</i>	Isituto Oikos, 2011
<i>Chaetomorpha</i> spp.	Hla Tint <i>et al.</i> , 1984; Sein Moh Moh Khaing, 2012; Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Chaetomorpha aerea</i>	Sein Moh Moh Khaing, 2012
<i>Chaetomorpha antennina</i>	Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Chaetomorpha gracilis</i>	Isituto Oikos, 2011; Sein Moh Moh Khaing, 2012
<i>Chaetomorpha linum</i>	Sein Moh Moh Khaing, 2012
<i>Cladophora prolifera</i>	Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Cladophora rupestris</i>	Sein Moh Moh Khaing, 2012
<i>Cladophora saracenia</i>	Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Cladophora vagabunda</i>	Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Cladophoropsis membranacea</i>	Chaw Thiri Pyay Phyto Aye, 2012; Sein Moh Moh Khaing, 2012
<i>Codium</i> spp.	Mya Kyawt Wai <i>et al.</i> , 2009c
<i>Codium adhaerens</i>	Mya Kyawt Wai <i>et al.</i> , 2009c
<i>Codium arabicum</i>	Isituto Oikos, 2011
<i>Codium edule</i>	Isituto Oikos, 2011; Mya Kyawt Wai <i>et al.</i> , 2009c
<i>Codium fragile</i>	Mya Kyawt Wai <i>et al.</i> , 2009c
<i>Dictyosphaeria cavernosa</i>	Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Dunaliella salina</i>	Tint Tun & Thi Thi Lay, 1989
<i>Halimeda discoidea</i>	Isituto Oikos, 2011; Moe Lwin Lwin, 2012; Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Halimeda macroloba</i>	Isituto Oikos, 2011
<i>Halimeda opuntia</i>	Isituto Oikos, 2011; Moe Lwin Lwin, 2012
<i>Hydroclathrus clathratus</i>	Mya Kyawt Wai <i>et al.</i> , 2009a

<i>Neomeris annulata</i>	Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Rhizoclonium grande</i>	Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Rhizoclonium riparium</i>	Sein Moh Moh Khaing, 2012; Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Trichosolen gracilis</i>	Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Trichosolen mucronatus</i>	Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Ulva clathrata</i>	Sein Moh Moh Khaing, 2012; Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Ulva compressa</i>	Moe Lwin Lwin, 2012; Sein Moh Moh Khaing, 2012; Thandar, 2012
<i>Ulva flexuosa</i>	Sein Moh Moh Khaing, 2012; Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Ulva intestinalis</i>	Isituto Oikos, 2011; Moe Lwin Lwin, 2012; Sein Moh Moh Khaing, 2012; Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Ulva lactuca</i>	Sein Moh Moh Khaing, 2012
<i>Ulva linza</i>	Sein Moh Moh Khaing, 2012; Soe Pa Pa Kyaw <i>et al.</i> , 2009c
<i>Ulva reticulata</i>	Isituto Oikos, 2011
<i>Ulva</i> spp.	Chaw Thiri Pyay Phyoo Aye, 2012; Isituto Oikos, 2011; Moe Lwin Lwin, 2012; Sein Moh Moh Khaing, 2012; Soe Pa Pa Kyaw <i>et al.</i> , 2009c; Thandar, 2012
<i>Valonia</i> spp.	Chaw Thiri Pyay Phyoo Aye, 2012; Hla Tint <i>et al.</i> , 1984; Mya Kyawt Wai <i>et al.</i> , 2009a
<i>Valonia aegagropila</i>	Mya Kyawt Wai <i>et al.</i> , 2009a
<i>Valonia utricularis</i>	Chaw Thiri Pyay Phyoo Aye, 2012
<b>Brown Algae</b>	
<i>Canistrocarpus cervicornis</i>	Soe Pa Pa Kyaw <i>et al.</i> , 2009e
<i>Chnoospora minima</i> [recorded as <i>C. fastigiata</i> ]	Soe Htun <i>et al.</i> , 2009a; World Register of Marine Species, Web page
<i>Colpomenia</i> spp.	Chaw Thiri Pyay Phyoo Aye, 2012; Khin Khin Gyi, 2010; Myint Myint Cho, 2011; Sein Moh Moh Khaing, 2012; Thin Shwe Yee Win, 2010
<i>Colpomenia sinuosa</i>	Chaw Thiri Pyay Phyoo Aye, 2012; Khin Khin Gyi, 2010; Sein Moh Moh Khaing, 2012; Thin Shwe Yee Win, 2010
<i>Dictyopteris woodwardia</i>	Soe Pa Pa Kyaw <i>et al.</i> , 2009f
<i>Dictyota adnata</i>	Ma Lei Lei Win, 1990; Sein Moh Moh Khaing, 2012; Soe Pa Pa Kyaw, 2008; Soe Pa Pa Kyaw <i>et al.</i> , 2009a, b
<i>Dictyota bartayresiana</i>	Isituto Oikos, 2011; Soe Htun <i>et al.</i> , 2009a; Soe Pa Pa Kyaw, 2008
<i>Dictyota cervicornis</i>	Soe Pa Pa Kyaw, 2008; Soe Pa Pa Kyaw <i>et al.</i> , 2009e
<i>Dictyota cervicornis</i> [recorded as <i>D. indica</i> ]	Soe Pa Pa Kyaw & Soe Htun, 2008; World Register of Marine Species, Web page
<i>Dictyota dichotoma</i>	Myint Myint Cho, 2011; Soe Htun <i>et al.</i> , 2009a; Soe Pa Pa Kyaw, 2008
<i>Dictyota divaricata</i>	Isituto Oikos, 2011; Soe Pa Pa Kyaw, 2008
<i>Dictyota hauckiana</i> [also recorded as <i>D. atomaria</i> ]	Soe Htun <i>et al.</i> , 2009a; Soe Pa Pa Kyaw, 2008; Soe Pa Pa Kyaw & Soe Htun, 2009; World Register of Marine Species, Web page
<i>Dictyota</i> spp.	Ma Lei Lei Win, 1990; Mya Kyawt Wai, 2008; Mya Kyawt Wai & Soe Htun, 2008, 2009; Myint Myint Cho, 2011; Sein Moh Moh Khaing, 2012; Soe Htun <i>et al.</i> , 2009a; Soe Pa Pa Kyaw, 2008; Soe Pa Pa Kyaw <i>et al.</i> , 2009a, b; Soe Pa Pa Kyaw <i>et al.</i> , 2009e, f, g; Soe Pa Pa Kyaw & Soe Htun, 2008, 2009
<i>Feldmannia mitchelliae</i> [recorded as <i>Hinckesia mitchelliae</i> ]	Soe Htun <i>et al.</i> , 2009a; World Register of Marine Species, Web page
<i>Lobophora variegata</i>	Isituto Oikos, 2011; Soe Htun <i>et al.</i> , 2009a
<i>Neoralfsia expansa</i>	Soe Htun <i>et al.</i> , 2009a

<i>Padina</i> spp.	Chaw Thiri Pyay Phyto Aye, 2012; Isituto Oikos, 2011; Mya Kyawt Wai, 2008; Mya Kyawt Wai & Soe Htun, 2008, 2009; Myint Myint Cho, 1980, 2011; Soe Htun <i>et al.</i> , 2009a
<i>Padina antillarum</i>	Mya Kyawt Wai, 2008; Mya Kyawt Wai & Soe Htun, 2009; Soe Htun <i>et al.</i> , 2009a
<i>Padina australis</i>	Isituto Oikos, 2011; Mya Kyawt Wai, 2008
<i>Padina boryana</i>	Chaw Thiri Pyay Phyto Aye, 2012; Mya Kyawt Wai & Soe Htun, 2008
<i>Padina japonica</i>	Mya Kyawt Wai, 2008
<i>Padina minor</i>	Isituto Oikos, 2011; Mya Kyawt Wai, 2008; Soe Htun <i>et al.</i> , 2009a
<i>Sargassum</i> spp.	Myint Myint Cho, 1980, 2011; Soe Htun <i>et al.</i> , 2009a; Soe Tun, 1984
<i>Sargassum aquifolium</i> [recorded as <i>S. crassifolium</i> ]	Myint Myint Cho, 1980; World Register of Marine Species, Web page
<i>Sargassum ilicifolium</i> [recorded as <i>S. cristaefolium</i> ]	Myint Myint Cho, 2011; World Register of Marine Species, Web page
<i>Sargassum polycystum</i>	Isituto Oikos, 2011; Myint Myint Cho, 1980; Soe Htun <i>et al.</i> , 2009a
<i>Sargassum stolonifolium</i>	Isituto Oikos, 2011; Soe Htun <i>et al.</i> , 2009a
<i>Sargassum swartzii</i>	Myint Myint Cho, 2011
<i>Stoechospermum polypodioides</i> [also recorded as <i>S. marginatum</i> ]	Myint Myint Cho, 1980; Soe Pa Pa Kyaw <i>et al.</i> , 2009g; World Register of Marine Species, Web page
<i>Turbinaria ornata</i>	Isituto Oikos, 2011; Mya Kyawt Wai <i>et al.</i> , 2009a; Myint Myint Cho, 1980
<b>Red Algae</b>	
<i>Acanthophora spicifera</i>	Chaw Thiri Pyay Phyto Aye, 2012; Hla Tint <i>et al.</i> , 1984; Isituto Oikos, 2011; Myint Myint Cho & Thida Nyunt, 2009; Sein Moh Moh Khaing, 2012; Su Su Htwe, 2010; War War Shwe, 2010
<i>Acrochaetium robustum</i>	Soe Htun <i>et al.</i> , 2009d
<i>Actinotrichia fragilis</i>	Isituto Oikos, 2011
<i>Amphiroa foliacea</i>	Soe Htun <i>et al.</i> , 2009d
<i>Amphiroa fragilissima</i>	Isituto Oikos, 2011
<i>Antithamnion antillarum</i>	Soe Htun <i>et al.</i> , 2009e; Soe Htun <i>et al.</i> , 2009g
<i>Bangia atropurpurea</i> [recorded as <i>Bangiadulcis atropurpurea</i> ]	Soe Htun <i>et al.</i> , 2009d; World Register of Marine Species, Web page
<i>Bostrychia calliptera</i> [recorded as <i>B. pinnata</i> ]	Sein Moh Moh Khaing, 2012; World Register of Marine Species, Web page
<i>Bostrychia radicans</i>	Sein Moh Moh Khaing, 2012
<i>Bostrychia tenella</i> [also recorded as <i>B. binderi</i> ]	Isituto Oikos, 2011; Sein Moh Moh Khaing, 2012; Soe Htun <i>et al.</i> , 2009e; Soe Htun <i>et al.</i> , 2009g; World Register of Marine Species, Web page
<i>Botryocladia botryoides</i>	Soe Htun <i>et al.</i> , 2009e; Soe Htun <i>et al.</i> , 2009g
<i>Caloglossa</i> spp.	Cho Cho Latt, 2011; Sein Moh Moh Khaing, 2012; Thandar Soe, 2012
<i>Caloglossa adhaerens</i>	Cho Cho Latt, 2011; Mya Kyawt Wai <i>et al.</i> , 2009c; Sein Moh Moh Khaing, 2012
<i>Caloglossa beccarii</i>	Cho Cho Latt, 2011; Sein Moh Moh Khaing, 2012
<i>Caloglossa continua</i>	Cho Cho Latt, 2011; Sein Moh Moh Khaing, 2012
<i>Caloglossa leprieurii</i>	Cho Cho Latt, 2011; Sein Moh Moh Khaing, 2012
<i>Caloglossa stipitata</i>	Cho Cho Latt, 2011; Sein Moh Moh Khaing, 2012
<i>Caloglossa vieillardii</i>	Sein Moh Moh Khaing, 2012

<i>Catenella</i> spp.	Aung Myint, 1980; Ma Myint Than, 1982; Myint Myint Cho & Thida Nyunt, 2009; Sein Moh Moh Khaing, 2012; Soe Htun <i>et al.</i> , 1984; Thandar, 2012; Thandar Soe, 2012; Wint Thuzar Nwe, 2010
<i>Catenella impudica</i>	Ma Myint Than, 1982; Sein Moh Moh Khaing, 2012
<i>Catenella nipae</i>	Aung Myint, 1980; Isituto Oikos, 2011; Ma Myint Than, 1982; Myint Myint Cho & Thida Nyunt, 2009; Sein Moh Moh Khaing, 2012; Soe Htun <i>et al.</i> , 1984; Thandar, 2012; Wint Thuzar Nwe, 2010
<i>Centroceras clavulatum</i>	Isituto Oikos, 2011
<i>Ceratodictyon repens</i> [recorded as <i>Gelidiopsis repens</i> ]	Soe Htun <i>et al.</i> , 2009e; Soe Htun <i>et al.</i> , 2009g; World Register of Marine Species, Web page
<i>Champia parvula</i>	Soe Htun <i>et al.</i> , 2009g
<i>Chroodactylon ornatum</i> [recorded as <i>Asterocytis ornata</i> ]	Isituto Oikos, 2011; Soe Htun <i>et al.</i> , 2009d; World Register of Marine Species, Web page
<i>Crouania attenuata</i>	Soe Htun <i>et al.</i> , 2009e; Soe Htun <i>et al.</i> , 2009g
<i>Dasya flagellifera</i> [recorded as <i>D. flagelliformis</i> ]	Soe Htun <i>et al.</i> , 2009e; Soe Htun <i>et al.</i> , 2009g
<i>Dichotomaria marginata</i>	Isituto Oikos, 2011
<i>Dichotomaria obtusata</i>	Isituto Oikos, 2011
<i>Dichotomaria spathulata</i> [recorded as <i>Galaxaura arborea</i> ]	Su Su Htwe, 2010; World Register of Marine Species, Web page
<i>Endosiphonia horrida</i> [recorded as <i>Endosiphonia clavigera</i> ]	Isituto Oikos, 2011; World Register of Marine Species, Web page
<i>Erythrocladia irregularis</i>	Soe Htun <i>et al.</i> , 2009d
<i>Erythrotrichia carnea</i>	Soe Htun <i>et al.</i> , 2009d
<i>Galaxaura filamentosa</i>	Isituto Oikos, 2011; Su Su Htwe, 2010
<i>Galaxaura rugosa</i>	Isituto Oikos, 2011
<i>Ganonema farinosum</i> [recorded as <i>Liagora farinosa</i> ]	World Register of Marine Species, Web page; Yin Yin Htay, 2008
<i>Gelidiella acerosa</i>	Isituto Oikos, 2011; Su Su Htwe, 2010
<i>Gelidium arenarium</i>	Isituto Oikos, 2011; Phu Pwint Zin, 2012; Sein Moh Moh Khaing, 2012
<i>Gelidium crinale</i> var. <i>perpusillum</i>	Phu Pwint Zin, 2012; Sein Moh Moh Khaing, 2012
<i>Gelidium pusillum</i>	Soe Htun <i>et al.</i> , 2009d
<i>Gracilaria canaliculata</i>	Isituto Oikos, 2011; Sein Moh Moh Khaing, 2012; Soe Pa Pa Kyaw <i>et al.</i> , 2009d; Su Su Htwe, 2010
<i>Gracilaria canaliculata</i> [recorded as <i>Gracilaria crassa</i> ]	Chaw Thiri Pyay Phyo Aye, 2012; Hla Tint <i>et al.</i> , 1984; Naw Le Le Hnin, 1980; Soe Pa Pa Kyaw <i>et al.</i> , 2009d; Toe Toe Aung, 1987
<i>Gracilaria edulis</i>	Hla Tint <i>et al.</i> , 1984; Mu Mu Aye, 1982; Naw Le Le Hnin, 1980; Soe Pa Pa Kyaw <i>et al.</i> , 2009d
<i>Gracilaria millardetii</i>	Soe Htun <i>et al.</i> , 2009e
<i>Gracilariopsis longissima</i> [recorded as <i>Gracilaria verrucosa</i> ]	Mu Mu Aye, 1982; Sein Moh Moh Khaing, 2012; Soe Pa Pa Kyaw <i>et al.</i> , 2009d; World Register of Marine Species, Web page

<i>Grateloupia filicina</i>	Isituto Oikos, 2011; Soe Htun <i>et al.</i> , 2009d
<i>Halymenia durvillaea</i>	Mya Kyawt Wai <i>et al.</i> , 2009a; Su Su Htwe, 2010
<i>Halymenia durvillei</i>	Mya Kyawt Wai <i>et al.</i> , 2009a
<i>Herposiphonia secunda</i>	Soe Htun <i>et al.</i> , 2009e; Soe Htun <i>et al.</i> , 2009g
<i>Heterosiphonia muelleri</i> [recorded as <i>H. struthio-</i> <i>penna</i> ]	Soe Htun <i>et al.</i> , 2009e; Soe Htun <i>et al.</i> , 2009g
<i>Hydrolithon farinosum</i> [reportded as <i>Fosliella</i> <i>farinosa</i> ]	Soe Htun <i>et al.</i> , 2009d; World Register of Marine Species, Web page
<i>Hydrolithon reinboldii</i>	Soe Htun <i>et al.</i> , 2009d
<i>Hydropuntia edulis</i>	Mya Kyawt Wai <i>et al.</i> , 2009a; Soe Pa Pa Kyaw <i>et al.</i> , 2009d; Thandar, 2012
<i>Hydropuntia edulis</i> [recorded as <i>Gracilaria</i> <i>foliifera</i> ]	Naw Le Le Hnin, 1980; Toe Toe Aung, 1987; World Register of Marine Species, Web page
<i>Hydropuntia eucheu-</i> <i>matoides</i> [recorded as <i>Gracilaria eucheumatoi-</i> <i>des</i> ]	Isituto Oikos, 2011; World Register of Marine Species, Web page
<i>Hypnea boergesenii</i>	Mya Kyawt Wai <i>et al.</i> , 2009a; Naw Le Le Hnin, 1980; Su Su Htwe, 2010
<i>Hypnea japonica</i>	Mya Kyawt Wai <i>et al.</i> , 2009a
<i>Hypnea musciformis</i> <i>var. hippuroides</i> [also recorded as <i>Hypnea hip-</i> <i>purioides</i> ]	Isituto Oikos, 2011; Mya Kyawt Wai <i>et al.</i> , 2009a; Naw Le Le Hnin, 1980; World Register of Marine Species, Web page
<i>Hypnea pannosa</i>	Isituto Oikos, 2011; Soe Htun <i>et al.</i> , 2009e; Soe Htun <i>et al.</i> , 2009g
<i>Hypnea saidana</i>	Isituto Oikos, 2011
<i>Hypnea spinella</i>	Soe Htun <i>et al.</i> , 2009e; Soe Htun <i>et al.</i> , 2009g
<i>Hypnea</i> spp.	Mya Kyawt Wai <i>et al.</i> , 2009a; Myint Myint Cho & Thida Nyunt, 2009; Naw Le Le Hnin, 1980; Soe Htun <i>et al.</i> , 2009e; Su Su Htwe, 2010; Thandar, 2012
<i>Izziella orientalis</i> [also recorded as <i>Liagora</i> <i>orientalis</i> ]	World Register of Marine Species, Web page; Yin Yin Htay, 2008; Yin Yin Htay & Soe Htun, 2009
<i>Jania</i> spp.	Hla Tint <i>et al.</i> , 1984; Isituto Oikos, 2011
<i>Kappaphycus alvarezii</i>	Htay Aung, 2009; Lay Min Naing, 2012; Myint Myint Cho & Thida Nyunt, 2009
<i>Laurencia</i> spp.	Chaw Thiri Pyay Phyo Aye, 2012; San Tha Tun, 1990; Sein Moh Moh Khaing, 2012; Su Su Htwe, 2010
<i>Laurencia intricata</i>	Sein Moh Moh Khaing, 2012
<i>Liagora</i> spp.	Yin Yin Htay, 2008; Yin Yin Htay & Soe Htun, 2009, 2010
<i>Liagora boergesenii</i>	Yin Yin Htay, 2008; Yin Yin Htay & Soe Htun, 2010
<i>Liagora ceranoides</i>	Yin Yin Htay & Soe Htun, 2010
<i>Lithophyllum okamurae</i>	Soe Htun <i>et al.</i> , 2009d
<i>Lophocladia lallemandii</i>	Soe Htun <i>et al.</i> , 2009e; Soe Htun <i>et al.</i> , 2009g
<i>Martensia fragilis</i>	Isituto Oikos, 2011
<i>Mesophyllum erubescens</i> [also recorded as <i>Litho-</i> <i>thamnion erubescens</i> ]	Soe Htun <i>et al.</i> , 2009d; World Register of Marine Species, Web page

<i>Metagoniolithon stelliferum</i> [recorded as <i>M. stelligerum</i> ]	Soe Htun <i>et al.</i> , 2009d; World Register of Marine Species, Web page
<i>Monostroma nitidum</i> [recorded as <i>Porphyra crispata</i> ]	Soe Htun & Ko Zaw Zaw Pe, 1987; World Register of Marine Species, Web page
<i>Palisada intermedia</i> [recorded as <i>Chondrophyucus intermedius</i> ]	Soe Htun <i>et al.</i> , 2009e; Soe Htun <i>et al.</i> , 2009g; World Register of Marine Species, Web page
<i>Palisada perforata</i> [recorded as <i>Chondrophyucus papillosa</i> ]	Mya Kyawt Wai <i>et al.</i> , 2009a; World Register of Marine Species, Web page
<i>Peyssonnelia rubra</i>	Soe Htun <i>et al.</i> , 2009e; Soe Htun <i>et al.</i> , 2009g
<i>Phyllophora</i> spp.	Isituto Oikos, 2011
<i>Plocamium cartilagineum</i>	Isituto Oikos, 2011
<i>Polysiphonia</i> spp.	Aung Myint, 1980; Isituto Oikos, 2011; Jar San, 2012; Mu Mu Aye, 1982; Sein Moh Moh Khaing, 2012; Soe Htun <i>et al.</i> , 2009e; Soe Htun <i>et al.</i> , 2009g
<i>Polysiphonia subtilissima</i>	Isituto Oikos, 2011; Jar San, 2012; Sein Moh Moh Khaing, 2012; Soe Htun <i>et al.</i> , 2009e; Soe Htun <i>et al.</i> , 2009g
<i>Porphyra</i> spp.	Soe Htun & Ko Zaw Zaw Pe, 1987; Soe Htun <i>et al.</i> , 2009d
<i>Portieria hornemannii</i>	Isituto Oikos, 2011
<i>Ptilota gunneri</i> [recorded as <i>P. plumosa</i> ]	Soe Htun <i>et al.</i> , 2009e; Soe Htun <i>et al.</i> , 2009g; World Register of Marine Species, Web page
<i>Pyropia suborbiculata</i> [recorded as <i>Porphyra suborbiculata</i> ]	Soe Htun <i>et al.</i> , 2009d; World Register of Marine Species, Web page
<i>Rhodomenia</i> spp.	Isituto Oikos, 2011
<i>Sciniaia furcellata</i>	Mya Kyawt Wai <i>et al.</i> , 2009a
<i>Stylonema cornu-cervi</i>	Soe Htun <i>et al.</i> , 2009d
<i>Titanophora</i> spp.	Mya Kyawt Wai <i>et al.</i> , 2009d
<i>Titanophora pikeana</i>	Mya Kyawt Wai <i>et al.</i> , 2009d
<i>Tolypocladia calodictyon</i>	Isituto Oikos, 2011
<i>Tolypocladia glomerulata</i>	Isituto Oikos, 2011
<i>Vanvoorstia spectabilis</i>	Isituto Oikos, 2011
<i>Yamadaella caenomyce</i> [recorded as <i>Liagora caeomyce</i> ]	World Register of Marine Species, Web page; Yin Yin Htay, 2008
<i>Wrangelia hainanensis</i>	Isituto Oikos, 2011