

TABLE I.—List of echinoids known from north of East Cape, New Zealand, with bathymetric and distributional data.

Northern N.Z. Echinoids	Depth Range (Metres)	Endermic Species	Restricted to Northern N.Z.	Kermadec Is. Gen. Sp.	Australia Gen. Sp.	Indo-Pacific Gen. Sp.
CIDAROIDA						
<i>Ogmocidaris benhami</i> Mortensen	200-720	x				
<i>Goniocidaris magi</i> Pawson	135-536	x	x		x	x
<i>Goniocidaris corona</i> Baker	14-132	x	x			
<i>Stereocidaris sceptriferoides</i> (Doderlein)	360-700		x		x	x
ECHINOTHURIOIDA						
<i>Araeosoma thetidis</i> (Clark)	125-360				x	x
<i>Asthenosoma gracile</i> Agassiz	1260	x	x		x	x
<i>Phormosoma bursarium</i> Agassiz	170-2340					
<i>Phormosoma rigidum</i> Agassiz	1200	x	x			x
DIADEMATOIDA						
<i>Diadema palmeri</i> Baker	10-54	x	x		x	x
<i>Centrostephanus rogersii</i> (Agassiz)	0-110		x		x	x
PEDINOIDA						
<i>Caenopodina novaezelandiae</i> Pawson	324-426		x			x
SALENIOIDA						
<i>Salenocidaris hastigera</i> (Agassiz)	370-2565		x			x
ARBACIOIDA						
<i>Coelopleurus</i> sp.	252-342		x		x	x
TEMNOPLEUOIDA						
<i>Holopneustes inflatus</i> Lutken	11-27		x		x	x
<i>Pseudechinus grossularia</i> (Studer)	179	x	x		x	x
<i>Pseudechinus variegatus</i> Mortensen	65-120	x	x			
<i>Tripneustes gratilla</i> (Linnaeus)	0-75		x		x	x
ECHINOIDA						
<i>Evechinus chloroticus</i> (Valenciennes)	0-20	x				
<i>Heliocidaris tuberculata</i> (Lamarck)	0-54		x		x	x
CLYPEASTEROIDA						
<i>Clypeaster australasiae</i> (Gray)	0-220		x		x	x
<i>Echinocyamus polyphorus</i> Mortensen	9-536		x		x	x
<i>Fellaster zelandiae</i> (Gray)	0-5				x	x
<i>Jacksonaster depressum</i> (Lesson)	0-40		x		x	x
<i>Peronella hinemoae</i> Mortensen	70-225	x			x	x
CASSIDULOIDA						
<i>Apatopygus recens</i> (Milne-Edwards)	10-162	x			x	
SPATANGOIDA						
<i>Brissus gigas</i> Fell	0-39	x	x			x
<i>Brissus agassizii</i> Doderlein	0-76		x		x	x
<i>Brissopsis oldhami</i> Alcock	75-2736				x	x
<i>Echinocardium cordatum</i> (Pennant)	0-230				x	x