

Molluscan name-bearing types in the Museum of New Zealand Te Papa Tongarewa

Bruce A. Marshall

ABSTRACT: Molluscan holotypes, neotypes, lectotypes and syntypes held by the Museum of New Zealand (NMNZ) are listed systematically and alphabetically by specific name. Sources of lectotype and neotype designations are indicated. Missing primary types are listed separately. Special comments refer to the status of *Anomia huttoni* Suter, 1913 (Anomiidae); *nis depauperata* Hutton, 1883 (Hyriidae); *Thracia vitrea* (Hutton, 1873) (Thraciidae); *Montfortula chathamensis* Finlay, 1928 (Fissurellidae); *Fissurella squamosa* Hutton, 1873 (Fissurellidae); *Huttonia hamiltoni* Kirk, 1882 (Trochidae); *Trivia zealandica* Kirk, 1882 (Triviidae); *Diala subcarinata* Murdoch & Suter, 1906 (Aclididae); *Amalda (Baryspira) benthicola* (Dell); *Pleurotoma (Leucosyrinx) eremita* Murdoch & Suter, 1906 (Turridae); *Dentalium ecostatium* Kirk, 1880 (Cavoliniidae); *Limnaea pucilla* Hutton, 1884 (Lymnaeidae); and potential type material of New Zealand *Architeuthis* species (Architeuthidae). Attention is drawn to *Endodonta Charopa longstaffae*, *Thalassohelix pygmaea*, and *Laoma Phrixgnathus gracilis*, taxa overlooked since their introduction by Suter (1913a).

INTRODUCTION

The Museum of New Zealand (formerly Colonial Museum, Dominion Museum, and National Museum of New Zealand) holds name-bearing types of 955 molluscan taxa, mostly from the New Zealand region, but including a few species from Norfolk Island,

¹ Museum of New Zealand Te Papa Tongarewa, P.O. Box 467, Wellington, New Zealand.

the Solomon Islands, South America and Antarctica. Twenty taxa introduced by Hutton (1872, 1873a, 1880), Kirk (1882a, 1882b), Mestayer (1927, 1928), and Suter (1896, 1906, 1913b) are based on mislocalised shells from Europe, North and Central America, West Africa and Australia. The only previous published lists of molluscan type material held by NMNZ are those of Hamilton (1906), who listed the Museum's entire holding of New Zealand Recent Mollusca, and Keyes (1971), who listed the types of Cenozoic taxa. Publications on molluscan type specimens in world collections have been indexed by Kabat & Boss (1992).

SCOPE

The list includes holotypes, neotypes and lectotypes, and syntypes of species for which the primary type material was stated by the original author/s to be in the Museum or is known to be there. I have, however, included syntypes of a few lymnaeids, charopids and punctids named by Hutton (1883, 1884a), Iredale (1913) and Suter (1909a), other type material of which is at the Canterbury Museum, Christchurch (CM, Freeman et al., 1996). Paralectotypes are stored in association with lectotypes, and are listed even though they are not name-bearing types. Other secondary types, such as paratypes and figured specimens, are not segregated in the type collection and are not listed, though many additional taxa are represented. Excluded are *Dentalium tiwhana* Dell, 1953, which Hove & Smith (1990) have transferred from Scaphopoda to Polychaeta as a synonym of *Serpula* (s. lat.) *crenata* (Ehlers, 1908); and *Hipponyx inexpectata* Mestayer, 1929, which is based on a polychaete operculum and currently referred to the serpulid genus *Temporaria* Straughan, 1967 (Fleming, 1971). Missing type material is also listed.

TYPE STATUS

All lectotype and neotype designations that I have been able to trace are recorded. Early authors seldom distinguished between primary and secondary types, and the original specimens are thus syntypes (ICZN 1985, Art. 73, 74). Any type specimen of a species stated or known to be based on a single specimen is the holotype. Hutton (1873a) made no mention of type material in connection with new taxa introduced in the *Catalogue of the Marine Mollusca of New Zealand*, and the status of extant type material has had to be interpreted as it is represented in the collection as supported by the Museum registers, Hamilton's (1906) published list, and Hutton's hand-written (evidently 1898-1900) list of type material in the Canterbury Museum ("ms type list" herein; original at CM, photocopy held with NMNZ Mollusca dry type collection). Hutton (1878, p.6) stated that types of all new taxa introduced in his 1873a paper were in the Colonial Museum. Most unique original specimens in this collection named by Hutton (1873a) have hitherto been interpreted as holotypes, but syntypes of some species are now known to have been present in the Canterbury Museum (now lost or unrecognisable, D. Nicholls and A. Freeman, pers. comm.). Earliest subsequent references to these taxa in connection with statements such as "Type in Colonial/Dominion Museum" are interpreted as

lectotype designations. In several instances former custodians have separated and labelled syntypes of species named by others as "Lectotype" or "Holotype". Some authors (notably Boreham, 1959) have inadvertently validated these informal selections by stating that the "Lectotype" or "Holotype" was in the Museum collection (ICZN Art. 74b). As indicated by Fleming (*in* Boreham, 1959), Boreham's (1959) occasional use of the expression "Type" refers to type material of uncertain status, so the statement "Type: Dom. Mus." cannot be interpreted as a lectotype designation. In a few instances (e.g. Powell, 1955, p. 125, with respect to *Laoma hamiltoni* Suter, 1896) authors have stated that the "holotype" was in the collection when in fact no specimen had been segregated from the syntypes. These cannot be accepted as lectotype designations in the absence of illustrations, measurements or any other way of recognising particular specimens. Prior to 1914, Suter used the word "Type" quite indiscriminately, and he never used the word "holotype" or an equivalent expression with respect to type lots that comprised more than one specimen when describing any of the species listed below. Consequently all multiple lots are interpreted as syntypes, including the rare cases where Suter labelled lots of a particular species "type specimen" and "co-type/s", or inscribed a single shell in a multiple lot "Type" (ICZN Art. 73a). Exceptions are in papers by Suter (1907e) who stated "Type to be presented to the Colonial Museum", and Murdoch & Suter (1906) who stated "Type in the Colonial Museum". These single (figured) specimens are interpreted as holotypes. On the other hand, for example, Hedley (1906) and Webster (1906) failed to mention type material, so despite the fact that some of their species are represented in the collection by a single (figured) specimen labelled "type" (see Hamilton, 1906, p. 50, 51), those known to have been represented by more than one specimen are interpreted as syntypes (ICZN Art. 73a).

FORMAT

All taxa with extant type material are listed in their original combination, alphabetically by specific or infraspecific epithet within their currently accepted families, which are in turn listed in systematic order. For convenience, taxa based on specimens wrongly attributed to New Zealand are included both in the main list and in a separate listing after a list of missing types. Specific epithets are also collectively indexed alphabetically. Original author, date and page reference are given, followed by type status, NMNZ registration number, and current taxonomic status (Powell, 1979; Beu & Maxwell, 1990; G. & H. Coovert, 1995; Spencer & Willan, 1996). All material is stored dry unless specified.

NAME-BEARING TYPES

AMPHINEURA

XYLOCHITONIDAE

Xylochiton xylophagus Gowllett-Holmes & Jones, 1992: 38. Holotype M.100855.

ISCHNOCHITONIDAE

Lepidozona beui O'Neill, 1987: 131. Holotype M.84053.

Chiton empleurus Hutton, 1872: 178. Lectotype (Hamilton, 1906, p. 36 "type ... One specimen" - originally 2 specimens) M.279.

Callochiton.

Callochiton kapitiensis Mestayer, 1926: 583. Holotype M.267.

Icoplax subeudoxa Iredale & Hull, 1930: 158. Holotype M.3975.
= *Callochiton empleurus* (Hutton, 1872).

SCHIZOCHITONIDAE

Lorica haurakiensis Mestayer, 1921: 177. Holotype M.1121.

Paricoplax profundior Dell, 1956b: 157. Holotype M.9727. *Loricella*.

Chiton rudis Hutton, 1872: 179. Holotype M.1049. = Mislocalised
Lorica volvox (Reeve, 1847).

MOPALIIDAE

Plaxiphora boydeni Murdoch, 1982: 175. Holotype M.69349 (ethanol).

Plaxiphora (Maorichiton) lyallensis Mestayer, 1921: 176. Holotype
M.1207. = *P. caelata* (Reeve, 1847).

Acanthochaetes ovatus Hutton, 1872: 182. Lectotype (Hamilton, 1906,
p. 34 "type ... One specimen" - based on several specimens)
M.277. = *Plaxiphora (Frembleya) egregia* (H. Adams, 1866).

Tonicia zigzag Hutton, 1872: 180. Holotype M.49. = *Plaxiphora caelata*
(Reeve, 1847).

CHITONIDAE

Rhyssoplax allanthompsoni Mestayer, 1929: 247. Holotype M.1355.

Chiton aorangi Creese & O'Neill, 1987: 89. Holotype M.81567.
Sypharochiton.

Icoplax chathamensis Dell, 1960: 153. Holotype M.12814.
= *Onithochiton neglectus* Rochebrune, 1881.

Onithochiton neglectus Rochebrune, 1881: 120. Lectotype (O'Neill,
1985, p. 142) (1 valve) M.1624 (5 valves Muséum National
d'Histoire Naturelle, Paris).

Onithochiton nodosus Suter, 1907d: 297. Holotype M.1751. = *O.*
neglectus Rochebrune, 1881.

Rhyssoplax oliveri Mestayer, 1921: 179. Holotype M.1150. = *R. aerea*
(Reeve, 1847).

ACANTHOCHITONIDAE

Notoplax (Amblyplax) brookesi Ashby, 1929: 370. Holotype (6 valves)
M.107548 (2 median valves South Australian Museum D11030).
= *Acanthochitona (Notoplax) mariae* (Webster, 1908).

Notoplax (Amblyplax) foveauxensis Ashby, 1926: 20. Holotype (7
valves) M.1584 (1 median valve South Australian Museum
D16022). = *Acanthochitona (Notoplax) rubiginosa* (Hutton, 1872).

Acanthochiton foveauxensis Mestayer, 1926: 585. Holotype M.1391. =
Acanthochitona (Notoplax) rubiginosa (Hutton, 1872).

- Acanthochiton foveauxensis kirki* Mestayer, 1926: 586. Holotype M.1388. =
Acanthochitona (Notoplax) rubiginosa (Hutton, 1872).
Notoplax latalamina Dell, 1956a: 57. Holotype M.5687.
Notoplax (Amblyplax) oliveri Ashby, 1926: 18. Holotype (7 valves) M.1585 (1
 median valve South Australian Museum D11044). = *Acanthochitona*
(Notoplax) rubiginosa (Hutton, 1872).
Macandrellus oliveri Mestayer, 1926: 586. Holotype M.1389. =
Acanthochitona (Notoplax) rubiginosa (Hutton, 1872).
Chiton rubiginosus Hutton, 1872: 180. Holotype M.274. *Acanthochitona*
(Notoplax) rubiginosa.

APLACOPHORA**PRONEOMENIIDAE**

- Proneomenia quincarinata* Ponder, 1970b: 47. Holotype M.23193 (ethanol).

BIVALVIA**SOLEMYIDAE**

- Acharax clarificata* Dell, 1995: 2. Holotype M.59662.

NUCULIDAE

- Nucula strangeiformis* Dell, 1956b: 9. Holotype M.9757. *Leionucula*.

NUCULANIDAE

- Ledella herdmani* Dell, 1953b: 39. Holotype M.5656.
Thestyleda investigator Dell, 1952e: 100. Holotype M.5544.
Ledella librata Dell, 1952e: 102. Holotype M.5547.
Saccella hedleyi morioria Dell, 1956b: 12. Holotype M.9269. = *S. hedleyi*
 (Fleming, 1951).
Nuculana probellula Marwick, 1929: 907. Holotype M.1838. *Saccella*.
Nuculana (Saccella) redunca Dell, 1950b: 31. Holotype M.5287. *Saccella*.
Jupiteria wolffi Dell, 1956b: 13. Holotype M.9758.
Jupiteria zealedaformis Dell, 1953b: 38. Holotype M.5688. = *Saccella hedleyi*
 (Fleming, 1951).

SAREPTIDAE

- Ovaleda powelli* Dell, 1950a: 23. Holotype M.4722. *Yoldiella*.

NEILONELLIDAE

- Austrotindaria benthicola* Dell, 1956b: 13. Holotype M.9759.
Austrotindaria flemingi Dell, 1956b: 14. Holotype M.9760. *Pseudotindaria*.
Nuculana (Jupiteria) provoluta Dell, 1950b: 31. Holotype M.5286.
Pseudotindaria?

MALLETIIDAE

- Neilo (Pseudomalletia) aoteana* Marshall, 1978b: 432. Holotype M.58366.
Pseudomalletia.

- Neilo (Neilo) blacki* Marshall, 1978b: 430. Holotype M.58364. *N. blacki*.
Neilo (Neilo) wairoana delli Marshall, 1978b: 428. Holotype M.58365. *N. wairoana delli*.
Neilo rugata Dell, 1956b: 14. Holotype M.9202. = *N. annectens* Powell, 1931.

ARCIDAE

- Bathyarca cybaea* Hedley, 1906: 71. Lectotype (Suter, 1913, p. 850 "Type in Dominion Museum"; numerous original specimens, of which only the figured specimen is held by NMNZ) M.1893.

LIMOPSIDAE

- Limopsis parma* Marwick, 1929: 908. Holotype M.1844.
Pectunculina proceritas Crozier, 1966: 40. Holotype M.18480.

GLYCYMERIDIDAE

- Glycymeris thomsoni* Marwick, 1929: 907. Holotype M.1854. *Glycymerita*.

PHILOBRYIDAE

- Austrosarepta benthicola* Dell, 1956b: 15. Holotype M.9241. *Lissarca*.
Austrosarepta ornata Crozier, 1966: 41. Holotype M.18482. *Lissarca*.
Hochstetteria sculpturalis Dell, 1956b: 17. Holotype M.9761. *Philobrya*.

MYTILIDAE

- Adipicola arcuatilis* Dell, 1995: 4. Holotype M.100386.
Modiola fluviatilis Hutton, 1878: 53. Lectotype (Wilson, 1967, p. 290) M.1890 and 3 paralectotypes M.2864. = *Xenostrobus securis* (Lamarck, 1819).
Benthomodiolus lignicola Dell, 1987: 33. Holotype M.75023.
Adipicola osseocola Dell, 1987: 22. Holotype M.75026. *Idas*.
Dacrydium pelseeneeri Hedley, 1906: 72. Holotype (originally a pair, but only figured valve remaining) M.1861.

OSTREIDAE

- Ostrea aupouria* Dinamani, 1981: 110. Holotype M.67817.

PECTINIDAE

- Pallium kapitiensis* Mestayer, 1929: 249. Holotype M.1254. = *Mesopeplum convexum* (Quoy & Gaimard, 1835).
Pecten radiatus Hutton, 1873a: 82. Syntypes (3) M.350. Not Gmelin, 1791, renamed *Pecten (Chlamys) suteri* Hertlein, 1933 = *Talochlamys gemmulata* (Reeve, 1853).
Pecten (Chlamys) suteri Hertlein, 1933: 63. Syntypes (3) M.350. Replacement name for *Pecten radiatus* Hutton, 1873 not Gmelin, 1791. = *Talochlamys gemmulata* (Reeve, 1853).

PROPEAMUSSIIDAE

Pecten (Cyclopecten) hinemoa Mestayer, 1927: 190. Holotype M.1860. = *Cyclopecten secundus* (Finlay, 1926).

Parvamussium maorium Dell, 1956b: 20. Holotype M.9171. *Propeamussium* (Dijkstra, 1995).

Cyclopecten mestayerae Dell, 1956b: 24. Holotype M.9240.

Cyclochlamys secundus Finlay, 1926: 453. Holotype M.1860. *Cyclopecten*.

ANOMIIDAE

Anomia furcata Suter, 1907e: 262. Lectotype (Boreham, 1959, p.11) M.1911 and paralectotype M.2648. = *Pododesmus zelandicus* (Gray, 1843).

Anomia huttoni Suter, 1913b: 843. Holotype M.1870. Currently placed as a synonym of *Anomia trigonopsis* Hutton, 1877 (e.g. Powell, 1979) though the holotype is certainly a mislocalised foreign shell, probably the European *Anomia ephippium* Linnaeus, 1758.

Anomia stowei Hutton, 1873a: 83. Holotype M.372. = *Pododesmus zelandicus* (Gray, 1843).

Anomia walteri Hector, 1895: 292. Lectotype (Beu, 1967, p. 229 "holotype") M.373 and 14 paralectotype valves M.2863. = *A. trigonopsis* Hutton, 1877.

LIMIDAE

Limatula (Limatula) acherontis Fleming, 1978: 58. Holotype M.226927.

Limatula (Limatuleta) japonica delli Fleming, 1978: 76. Holotype M.58352. *L. (L.) delli*.

Limatula (Limatula) powelli powelli Fleming, 1978: 54. Holotype M.58356. *L. (L.) powelli*.

Limatula (Limatula) powelli raoulica Fleming, 1978: 54. Holotype M.226928. *L. (L.) raoulica*.

Limatula (Limatuleta) japonica spinulosa Fleming, 1978: 76. Holotype M.226931. *L. (L.) spinulosa*.

HYRIIDAE

Diplodon menziesi acuta Suter, 1907b: 239. Lectotype (Dell, 1953d, pl. 18, fig. 1 "holotype") M.125074 and 3 paralectotypes M.125075. = *Hyridella (Echyridella) menziesi* (Gray, 1843).

Unis [sic] *depauperata* Hutton, 1883: 478. Lectotype (Dell, 1953d, p. 231) M.644 and 1 paralectotype M.125068. Although Dell (1953d, pl. 17, fig. 10) selected and illustrated "the better-preserved" of the two syntypes, oddly enough it is much the more poorly preserved. Moreover, the paralectotype has a much thicker shell and probably originated from a different population. = *Hyridella (Echyridella) menziesi* (Gray, 1843).

Diplodon menziesi lucasi Suter, 1905b: 239. Lectotype (Dell, 1953d, pl. 17, fig. 7 "holotype") M.126976 and 1 paralectotype M.126977. Note that there were originally 3 specimens. *Hyridella (Echyridella) menziesi* (Gray, 1843).

Unio waikarensis Colenso, 1845: 250. Syntypes (3 valves from 2 individuals)
M.331. *Hyridella (Echyridella) menziesi* (Gray, 1843).

LUCINIDAE

Lucinoma marwicki Dell, 1953b: 39. Holotype M.5659. = *L. galathea* Marwick, 1953.

Eulopia (Notomyrtea) staminifera Marwick, 1929: 911. Holotype M.1855.
Myrtea staminifera.

LASAEIDAE

Arthritica crassiformis Powell, 1933b: 195. Holotype M.1892.

Borniola powelli Crozier, 1966: 42. Holotype M.18486.

Rocheportula profunda Dell, 1952e: 104. Holotype M.5555. *Borniola*.

Rocheportula quadrata Dell, 1956b: 29. Holotype M.9762. *Borniola*.

Pythina stowei Hutton, 1873a: 76. Syntypes (2) M.335. *Myllita (Zemyllita)*.

KELLIIDAE

Kellia (Kaneooha) minima Ponder, 1971a: 132. Holotype M.21765.

MONTACUTIDAE

Montacuta (Tellimya) vitrea aupouria Ponder, 1968c: 127. Holotype M.21771.

Mysella lachlani Dell, 1952a: 413. Holotype M.5500.

Mysella morioria Dell, 1952a: 414. Holotype M.5501.

Coriareus neozelanicus Dell, 1956b: 30. Holotype M.9763. *Montacuta semiradiata neozelanica*.

GALEOMMATIDAE

Scintillona benthicola Dell, 1956b: 31. Holotype M.9726.

CYAMIIDAE

Legrandina aucklandica Powell, 1933c: 233. Holotype M.1858. *Perrierina (L.)*.

Perrierina mestayerae Powell, 1933c: 232. Holotype M.1859.

Perrierina subquadrangula Dell, 1952a: 412. Holotype M.5497.

NEOLEPTONIDAE

Notolepton triangulare Dell, 1956b: 30. Holotype M.9754. *Neolepton*.

SPORTELLIDAE

Anisodonta (Austrosportella) pseudoscintilla Ponder, 1971a: 131. Holotype M.21767.

CARDITIDAE

Venericardia christiei Marwick, 1929: 910. Holotype M.1853.

Venericardia (Pleuromeris) prolutea Marwick, 1929: 911. Holotype M.1850.
Pleuromeris.

Venericardia pseutella Marwick, 1929: 910. Holotype M.1842. "*Cyclocardia*".

Pleuromeris ultima Dell, 1956b: 28. Holotype M.9764.

CONDYLOCARDIIDAE

Carditella delli Crozier, 1966: 41. Holotype M.18484.

Condylocardia mernoo Dell, 1952a: 412. Holotype M.5498. *Condylocuna*.

CUNIDAE

Cuna mendica Dell, 1952e: 103. Holotype M.5553. *Cuna (Volupicuna)*.

CRASSATELLIDAE

Chattonia animula Marwick, 1929: 909. Holotype M.1847. *Salaputium*.

Gouldia isabella Hutton, 1873a: 76. Syntypes (2) M.341. = *Talabrica bellula* (A. Adams, 1854).

CARDIIDAE

Corculum inexpectatum Crozier, 1966: 42. Holotype M.18488.

MACTRIDAE

Mulinia notata Hutton, 1873a: 64. Holotype M.1883. = *Oxyperas (Pseudoxyperas) elongata* (Quoy & Gaimard, 1835).

Raeta perspicua Hutton, 1873a: 65. Holotype M.321. = Mislocalised *Raeta plicatella* (Lamarck, 1818).

MESODESMATIDAE

Amphidesma (Paphies) anteaustrale Dell, 1950b: 32. Holotype M.5285. *Paphies anteaustralis*.

SEMELIDAE

Tellina lintea Hutton, 1873a: 67. Syntypes (7) M.330. Not Conrad, 1837 - renamed *Leptomya perconfusa* Iredale, 1915 = *Leptomya retiaria* (Hutton, 1885).

Leptomya perconfusa Iredale, 1915: 489. Syntypes (7) M.330. Replacement name for *Tellina lintea* Hutton, 1873 not Conrad, 1837. = *L. retiaria* (Hutton, 1885).

VENERIDAE

Chione crebra Hutton, 1873a: 70. Holotype M.308. *Dosina*.

Chione gibbosa Hutton, 1873a: 71. Holotype M.1862. = *Tawera spissa* (Deshayes, 1835).

Dosinia (Raina) imperiosa Marwick, 1929: 914. Holotype M.1845.

Dosinia maoriana Oliver, 1923: 188. Holotype M.1083. *D. (Phacosoma)*.

Dosinia (Raina) sodalis Marwick, 1929: 913. Holotype M.1852. *D. (Austrodosinia)*.

SPHAERIIDAE

Corneocyclas aucklandica Suter, 1907a: 211. Lectotype (Kuiper, 1966, p. 156) M.18473 and 15 paralectotypes M.18473. = *Pisidium (Rivulina) casertanum* (Poli, 1791).

Corneocyclas hodgkini Suter, 1905b: 246. Lectotype (Kuiper, 1966, p. 160) M.18471 and 1 paralectotype M.18472. *Pisidium (Afropisidium)*.

PHOLADIDAE

Pholadidea acherontea Beu & Climo, 1974: 310. Holotype M.29171.

Pholadidea increnata Marwick, 1929: 914. Holotype M.1846. = *Zirlona concentrica* (Suter, 1917).

TEREDINIDAE

Teredo antarctica Hutton, 1873a: 59. Lectotype (Hedley, 1895, p. 503, figs. 6, 7 "type specimen"; according to Hutton's ms type list there was a syntype in CM, now lost or unrecognisable) M.286. Turner (1966) considered this to be a *nomen dubium* because it is based on valves only.

PARILIMYIDAE

Pholodomya maoria Dell, 1963: 206. Holotype M.16253. *Parilimya*.

Pholadomya warrenae Dell, 1952c: 84. Holotype M.5591. *Parilimya*.

THRACIIDAE

Thracia reinga Crozier, 1966: 43. Holotype M.18490.

Lyonsia vitrea Hutton, 1873a: 61. Syntypes (3, fragmentary) M.281. Powell (1979) erred in treating *Lyonsia vitrea* as a synonym of the myochamid *Hunkydora australica novozelandica* (Reeve, 1859), because the syntypes of *Lyonsia vitrea* represent a distinct species of the genus *Thracia* (well represented in NMNZ collections).

MYOCHAMIDAE

Myadora delta Marwick, 1929: 914. Holotype M.1840.

VERTICORDIIDAE

Lyonsiella aotearoa Dell, 1995: 9. Holotype M.60447.

Verticordia rhomboidea Hedley, 1906: 72. Lectotype (Suter, 1913, p. 1035 "Type in the Dominion Museum, Wellington"; several original specimens, of which only the figured specimen is held by NMNZ) M.1897. Not Tate, 1897 = *Haliris (Setaliris) setosa* (Hedley, 1907).

Verticordia setosa Hedley, 1907: 303. Lectotype (see *Verticordia rhomboidea* Hedley, 1906) M.1897. Replacement name for *Verticordia rhomboidea* Hedley, 1906 not Tate, 1897. *Haliris (Setaliris)*.

EUCIROIDAE

Euciroa delectabile Dell, 1956b: 42. Holotype M.9765. = *Euciroa galathea* (Dell, 1956).

POROMYIDAE

Poromya microsculpta Dell, 1995: 10. Holotype M.60423.

Ectorisma neozelanica Dell, 1956b: 43. Holotype M.9049. *Poromya*.

CUSPIDARIIDAE

- Cuspidaria aupouria* Dell, 1950a: 21. Holotype M.4726. *Cuspidaria* (*Rhinoclama*) (Poutiers & Bernard, 1995)
- Cuspidaria fairchildi* Suter, 1908c: 372. Syntypes (2) M.1896.
- Cuspidaria morelandi* Dell, 1956b: 39. Holotype M.9199.
- Cuspidaria morioria* Dell, 1956b: 40. Holotype M.9766.
- Cardiomya rectimarginata* Dell, 1962: 69. Holotype M.15006.
- Cuspidaria tuhua* Dell, 1962: 67. Holotype M.15005.

GASTROPODA

ACMAEIDAE

- Pectinodonta aupouria* Marshall, 1985: 277. Holotype M.76089.
- Pectinodonta morioria* Marshall, 1985: 279. Holotype M.76090.

NACELLIDAE

- Cellana strigilis bollonsi* Powell, 1955: 73. Holotype M.8560.
- Patella flava* Hutton, 1873a: 44. Syntypes (3) M.243, M.1755. *Cellana*.
- Helcioniscus mestayeri* Suter, 1906: 322. Holotype M.1625. = Mislocalised *Cellana testudinaria* (Linnaeus, 1758).
- Patella octoradiata* Hutton, 1873a: 44. Syntype M.1051 (formerly M. 258) (originally 4 specimens according to Hamilton, 1906, p. 35; according to Hutton's ms type list there was a syntype in CM, now lost or unrecognisable). Not Gmelin, 1791 = Mislocalised *Patella* (*Scutellastra*) *chapmani* Tenison Woods, 1875.
- Cellana strigilis oliveri* Powell, 1955: 73. Holotype M.8565.
- Patella pottsi* Hutton, 1873a: 44. Syntype (according to Hutton's ms type list there was a syntype in CM, now lost or unrecognisable) M.247. = *Cellana strigilis redimiculum* (Reeve, 1854).

LOTTIIDAE

- Notoacmea* (*Thalassacmea*) *badia* Oliver, 1926a: 579. Holotype M.1562.
- Notoacmea* (*Notoacmea*) *pileopsis cellanoides* Oliver, 1926a: 570. Holotype M.1560.
- Patelloida* (*Patelloida*) *corticata corallina* Oliver, 1926a: 552. Holotype M.1566. = *P. corticata* (Hutton, 1880).
- Fissurella rubiginosa* Hutton, 1873a: 42. Syntypes (3) M.255. = *Radiacmea inconspicua* (Gray, 1835).
- Notoacmea* (*Subacmea*) *scopulina* Oliver, 1926a: 580. Holotype M.1563. *N. scopulina*.
- Notoacmea virescens* Oliver, 1926a: 577. Holotype M.1561. = *N. helmsi* (Smith, 1894).

LEPETIDAE

- Notoacmea explorata* Dell, 1953b: 42. Holotype M.5665. *Maoricrater*.

LEPETELLIDAE

- Cocculina compressa* Suter, 1908a: 27. Holotype M.1628. *Tecticrater*.
Tecticrater grandis Crozier, 1966: 48. Holotype M.18494.

COCCULINIDAE

- Coccopigya crebrilamina* Marshall, 1986: 517. Holotype M.76109.
Coccopigya crinita Marshall, 1986: 514. Holotype M.76110.
Coccopigya hispida Marshall, 1986: 513. Holotype M.76107.
Coccopigya oculifera Marshall, 1986: 516. Holotype M.75168.

COCCULINELLIDAE

- Cocculinella kopua* Marshall, 1983a: 142. Holotype M.75021.
Cocculinella osteophila Marshall, 1983a: 140. Holotype M.75020.

PSEUDOCOCCULINIDAE

- Tentaoculus balantiophaga* Marshall, 1996: 255. Holotype M.118318.
Notocrater gracilis Marshall, 1986: 528. Holotype M.75102.
Pseudococculina gradata Marshall, 1986: 524. Holotype M.75007. *Copulabyssia*.
Pseudococculina gregaria Marshall, 1986: 522. Holotype M.75105.
Tentaoculus haptricola Marshall, 1986: 534. Holotype M.75180.
Colotrachelus hestica Marshall, 1986: 540. M.75108.
Tentaoculus lithodicola Marshall, 1986: 533. Holotype M.76017.
Tentaoculus neolithodicola Marshall, 1986: 534. Holotype M.75169.
Caymanabyssia rhina Marshall, 1986: 538. Holotype M.75104.
Caymanabyssia sinespina Marshall, 1986: 539. Holotype M.75103. *C.*
(*Dictyabyssia*).
Mesopelex zelandica Marshall, 1986: 536. Holotype M.61140.

OSTEOPELTIDAE

- Osteopelta mirabilis* Marshall, 1987: 122. Holotype M.84114.
Osteopelta praeceps Marshall, 1994a: 3. Holotype M.116970.

CHORISTELLIDAE

- Choristella marshalli* McLean, 1992: 278. Holotype M.109053.

SCISSURELLIDAE

- Larocheopsis amplexa* Marshall, 1993b: 291. Holotype M.74954.
Scissurella regia Mestayer, 1915: 124. Holotype M.1744. *Anatoma*.
Larochea scitula Marshall, 1993b: 291. Holotype M.260630.

FISSURELLIDAE

- Monodilepas monilifera cookiana* Dell, 1953a: 149. Holotype M.5689.
Fissurisepta festiva Crozier, 1966: 46. Holotype M.18492.
Fissurella huttoni Suter, 1906: 322. Holotype M.229. Replacement name for
Fissurella squamosa Hutton, 1873 not Deshayes, 1824. = Mislocalised
Fissurella species, probably *F. rosea* Gmelin, 1791 (J.H. McLean, pers.
comm.).

Monfortula lyallensis Mestayer, 1928: 623. Holotype M.1741. = Mislocalised *Montfortula rugosa* (Quoy & Gaimard, 1834). Dell (1971) interpreted *M. chathamensis* Finlay, 1928 (Chatham Islands, Kaikoura, Wellington) as a synonym of *M. rugosa* (Australia) principally because they are indistinguishable in shell shape, though New Zealand specimens differ in sculptural details and are almost certainly specifically distinct (pers. obs.).

Lucapina monilifera Hutton, 1873a: 42. Holotype M.230. *Monodilepas*.

Fissurella squamosa Hutton, 1873a: 42. Holotype M.229. Not Deshayes, 1824 = *Fissurella huttoni* Suter, 1906). Based on mislocalised shell, probably *F. rosea* Gmelin, 1791 (J.H. McLean, pers. comm.).

TROCHIDAE

Calliotropis (Calliotropis) acherontis Marshall, 1979b: 529. Holotype M.230816.

Herpetopoma larochei alacerrima Dell, 1956a: 34. Holotype M.8833.

Monodonta lugubris albina Mestayer, 1927: 186. Holotype M.120227. = *Diloma (Fractarmilla) bicanaliculata* (Dunker, 1844).

Micrelenchus caelatus archibenthicola Dell, 1956b: 45. Holotype M.9323.

Euchelus bellus Hutton, 1873a: 37. Syntypes (2) M.221. *Herpetopoma bella*.

Calliotropis (Calliotropis) blacki Marshall, 1979b: 527. Holotype M.226932.

Calliotropis (n. subgen.?) *crystallophorus* Marshall, 1979b: 530. Holotype M.230817.

Calliotropis (Calliotropis) delli Marshall, 1979b: 528. Holotype M.230814.

Calliotropis (Calliotropis) eucheloides Marshall, 1979b: 527. Holotype M.230813.

Kaiparathina fasciata Marshall, 1993a: 196. Holotype M.247716.

Chrysostoma fulminata Hutton, 1873a: 36. Syntypes (2) M.211. *Margarella*.

Huttonia hamiltoni Kirk, 1882b: 283. Syntypes (6) M.223. Although consistently treated as a synonym of *Herpetopoma bella* (Hutton, 1873), *H. hamiltoni* is based on mislocalised specimens of the common southern Australian species *Herpetopoma vixumbilicata* (Tate, 1893). Moreover, Kirk's name has priority over the Australian one. *Herpetopoma*.

Labio hectori Hutton, 1873a: 37. Syntypes (2) M.199. = *Diloma (Fractarmilla) subrostrata* (Gray, 1835).

Chrysostoma inconspicua Hutton, 1873a: 36. Syntypes (4) M.210. = *Cantharidella tessellata* (A. Adams, 1851).

Danilia insperata Beu & Climo, 1974: 316. Holotype M.29170.

Huttonia iricolor Kirk, 1882b: 282. Syntypes (4) M.222. = *Herpetopoma bella* (Hutton, 1873)

Submargarita macknighti Dell, 1990: 91. Holotype M.256635.

Zeminolia meridiana Dell, 1953b: 42. Holotype M.5666.

Minolia plicatula Murdoch & Suter, 1906: 299. Holotype M.1124. *Spectamen plicatulum*.

Calliotropis (Calliotropis) powelli Marshall, 1979b: 529. Holotype M.230815.

Euchelus (Herpetopoma) pruinus Marshall, 1979b: 525. Holotype M.225386. *Herpetopoma pruinosa*.

- Chrysostoma rosea* Hutton, 1873a: 36. Lectotype (Hamilton, 1906, p. 34 "Type ... One specimen"; according to Hutton's ms type list there was a syntype in CM, now lost or unrecognisable) M.212. *Margarella*.
- Chrysostoma simulata* Hutton, 1873a: 36. Syntypes (2) M.208. = *Micrelenchus dilatatus* (Sowerby, 1870).
- Minolia textilis* Murdoch & Suter, 1906: 298. Holotype M.1123. *Solariella* (*Zetela*).
- Zetela variabilis* Dell, 1956b: 48. Holotype M.9768. *Solariella* (Z.).
- Antisolarium vixincisum* Marwick, 1929: 915. Holotype M.1667. *Conominolia vixincisa*.

CALLIOSTOMATIDAE

- Calliostoma* (*Otukaia*) *alertae* Marshall, 1995b:117. Holotype M.9767.
Replacement name for *C.* (*Otukaia*) *blacki* (Dell, 1956) not *C.* (*Maurea*) *blacki* (Powell, 1950).
- Calliostoma* (*Maurea*) *antipodense* Marshall, 1995b:105. Holotype M.80434.
- Calliostoma* (*Maurea*) *aupourianum* Marshall, 1995b: 97. Holotype M.86731.
- Venustas benthicola* Dell, 1950c: 47. Holotype M.4728. *Calliostoma* (*Maurea*).
- Alertalex blacki* Dell, 1956b: 46. Holotype M.9767. Not *Calliostoma* (*Maurea*) *blacki* (Powell, 1950) = *Calliostoma* (*Otukaia*) *alertae* Marshall, 1995.
- Venustas tigris chathamensis* Dell, 1950c: 43. Holotype M. 2128. = *Calliostoma* (*Maurea*) *tigris* (Gmelin, 1791).
- Carinastele coronata* Marshall, 1988a: 222. Holotype M.80702.
- Calliostoma* (*Maurea*) *eminens* Marshall, 1995b:100. Holotype M.84112.
- Venustas pellucida forsteriana* Dell, 1950c: 51. Holotype M.2120. = *Calliostoma* (*Maurea*) *waikanae* Oliver, 1926.
- Venustas foveauxana* Dell, 1950c: 45. Holotype M. 4727. *Calliostoma* (*Maurea*) *foveauxanum*.
- Calliostoma* (*Tristichotrochus*) *gendalli* Marshall, 1979b: 538. Holotype M.230818.
- Calliostoma* (*Maurea*) *gibbsorum* Marshall, 1995b: 93. Holotype M.35456.
- Calliostoma* (*Maurea*) *jamiesoni* Marshall, 1995b: 93. Holotype M.75141.
- Calliostoma* (*sensu lato*) *kopua* Marshall, 1995b: 123. Holotype M.59698. *Selastele*.
- Carinastele kristelleae* Marshall, 1988a: 220. Holotype M.80705.
- Calliostoma* (*sensu lato*) *limatulium* Marshall, 1995b: 122. Holotype M.90129. *Selastele*.
- Calliostoma* (*Maurea*) *maui* Marshall, 1995b: 106. Holotype M.87449.
- Calliostoma* (*Calliotropis*) *pagoda* Oliver, 1926b: 112. Holotype M.1602. = *Calliostoma* (*Maurea*) *selectum* (Dillwyn, 1817).
- Calliostoma* (*Maurea*) *penniketi* Marshall, 1995b: 115. Holotype M.74817.
- Thoristella chathamensis profunda* Dell, 1956b: 44. Holotype M.9330. = *Calliostoma* (*Maurea*) *blacki* (Powell, 1950).
- Calliostoma* (*Maurea*) *regale* Marshall, 1995b: 96. Holotype M.86730.
- Calliostoma* (*Maurea*) *simulans* Marshall, 1994b: 68. Holotype M.87450.

- Calliostoma (Calliotropis) pellucidum spiratum* Oliver, 1926b: 111. Holotype M.11865. = *Calliostoma (Maurea) pellucidum* (Valenciennes, 1846).
- Calliostoma (Mauriella) punctulatum stewartianum* Oliver, 1926b: 109. Holotype M.879. = *C. (Maurea) punctulatum* (Martyn, 1784).
- Calliostoma (Calliotropis) waikanae* Oliver, 1926b: 111. Holotype M.1603.
- Calliostoma (Maurea)*.
- Thysanodonta wairua* Marshall, 1988a: 219. Holotype M.35269.
- SKENEIDAE (*sensu lato* - several poorly understood families represented)
- Lissotesta ambigua* Dell, 1956b: 52. Holotype M.9354.
- Tasmocrossea benthicola* Dell, 1952e: 105. Holotype M.5559.
- Brookula benthicola* Dell, 1956b: 49. Holotype M.9292.
- Crosseola bollonsi* Dell, 1956a: 36. Holotype M.2109.
- Xyloskenea consors* Marshall, 1988b: 972. Holotype M.75131.
- Leptogyra constricta* Marshall, 1988b: 959. Holotype M.75120.
- Crosseola cookiana* Dell, 1952a: 415. Holotype M.5502. *Lodderia eumorpha cookiana*.
- Lissotestella cookiana* Dell, 1956a: 36. Holotype M.8206.
- Xyloskenea costulifera* Marshall, 1988b: 969. Holotype M.75118.
- Crossea cuvieriana* Mestayer, 1919: 132. Holotype M.1069. *Crosseola*.
- Xyloskenea depressa* Marshall, 1988b: 974. Holotype M.75119.
- Liotella endeavourensis* Dell, 1990: 103. Holotype M.256592.
- Bathyxylophila excelsa* Marshall, 1988b: 976. Holotype M.75126.
- Cirsonella granum* Murdoch & Suter, 1906: 300. Holotype M.120226.
- Lissotesta*.
- Dillwynella haptricola* Marshall, 1988b: 955. Holotype M.75277.
- Liotia indigens* Finlay, 1926: 363. Holotype M.1740. *Liotella*.
- Dillwynella ingens* Marshall, 1988b: 957. Holotype M.76097.
- Bathyxylophila iota* Marshall, 1988b: 979. Holotype M.75133.
- Leptogyropsis kalinovoeae* Marshall, 1988b: 965. Holotype M.75117.
- Leptogyropsis kaltanae* Marshall, 1988b: 966. Holotype M.75132.
- Bruceiella laevigata* Marshall, 1994a: 5. Holotype M.116969.
- Dillwynella lignicola* Marshall, 1988b: 952. Holotype M.75121.
- Liotella mackenaee* Dell, 1956b: 50. Holotype M.9769.
- Lissotesta otagoensis* Dell, 1956b: 52. Holotype M.9485.
- Leptogyra patula* Marshall, 1988b: 961. Holotype M.75116.
- Brookula prognata* Finlay, 1926: 366. Holotype M.1748.
- Cirsonella propelaxa* Dell, 1956b: 54. Holotype M.9756.
- Bruceiella pruinosa* Marshall, 1994a: 5. Holotype M.116968.
- Bathyxylophila pusilla* Marshall, 1988b: 979. Holotype M.75127.
- Brookula rexensis* Mestayer, 1927: 185. Holotype M.1748. = *B. prognata* Finlay, 1926.

TROCHACLIDIDAE

- Trochaclis attenuata* Marshall, 1995a: 98. Holotype M.117516.
Trochaclis calva Marshall, 1995a: 97. Holotype M.117512.
Trochaclis cristata Marshall, 1995a: 98. Holotype M.117518.
Trochaclis elata Marshall, 1995a: 97: Holotype M.92197.
Acremodontina kermadecensis Marshall, 1995a: 103. Holotype M.262496.
Acremodontina magna Marshall, 1995a: 109. Holotype M.117521.
Conjectura poutama Smith, 1962: 50. Holotype M.20251. *Acremodontina*.
Trochaclis regalis Marshall, 1995a: 97. Holotype M.117510.
Acremodontina varicosa Marshall, 1995a: 103. Holotype M.117559.

LIOTIIDAE

- Liotia suteri* Mestayer, 1919: 130. Holotype M.1743. *Munditia*.

TURBINIDAE

- Leptothyra benthicola* Marshall, 1979b: 550. Holotype M.230821.
Leptothyra crassicosata Murdoch, 1905: 223. Lectotype (Boreham, 1959, p. 30) M.1804 and 4 paralectotypes M.1805. *Homalopoma* (*Argalista*).
Homalopoma (*Argalista*) *foveauxana* Ponder, 1968b: 113. Holotype M.20970.
 = *H. (A.) imperforata* (Suter, 1908).
Leptothyra kermadecensis Marshall, 1979b: 549. Holotype M.230820.
Incilaster recens Dell, 1967: 305. Holotype M.21297. *Bolma* (*Ormastraliium*).
Liotia (*Arene*) *shandi* Hutton, 1873a: 35. Syntype (1) M.1076. According to Hamilton (1906, p. 33) there were originally 2 specimens. = *Modelia granosa* (Martyn, 1784).
Turbo smaragdus tricoloratus Hutton, 1884b: 355. Syntypes (7) M.182. = *T. smaragdus* Gmelin, 1791.

SEGUENZIIDAE

- Seguenziopsis bicorona* Marshall, 1983b: 246. Holotype M.74655.
Calliobasis chlorosa Marshall, 1983b: 258. Holotype M.234182.
Ancistrobasis dilecta Marshall, 1983b: 253. Holotype M.230819.
Fluxinella lenticulosa Marshall, 1983b: 252. Holotype M.60160.
Calliobasis miranda Marshall, 1983b: 256. Holotype M.226933.
Ancistrobasis regina Marshall, 1983b: 253. Holotype M.74653. *Basilissopsis*.
Thelyssina sterrha Marshall, 1983b: 249. Holotype M.74652.

LIAREIDAE

- Lagochilus bicarinatus* Suter, 1907b: 238. Holotype M.125080. *Liarea bicarinata*.
Lagochilus chiltoni Suter, 1896: 33. Holotype M.125086. *Cytora*.
Lagochilus hedleyi Suter, 1894b: 484. Syntypes (2) M.125114. *Cytora*.
Cytora kiama Climo, 1973: 573. Holotype M.29211.
Realia turriculata lepida Suter, 1904b: 157. Syntypes (6) M.125401. *Liarea lepida*.

Lagochilus chiltoni septentrionalis Suter, 1907b: 238. Holotype M.125180.
Cytora septentrionale.

Lagochilus torquillum Suter, 1894b: 485. Syntypes (2) M.125191. *Cytora torquilla*.

COCHLOSTOMATIDAE

Diplommatina aerari Dell, 1955d: 424. Holotype M.202814.

Palaina gardneri Dell, 1955d: 424. Holotype M.202516.

Diplommatina solomonensis Dell, 1955d: 425. Holotype M.202515.

BATILLARIIDAE

Cerithium alternatum Hutton, 1873a: 26. Holotype M.144. = Mislocalised
Velacumantus australis (Quoy & Gaimard, 1834).

Zefallacia chattonensis Marwick, 1929: 917. Holotype M.1764.

TURRITELLIDAE

Zeacolpus (Stiracolpus) ascensus Marwick, 1957: 30. Holotype M.11389.

Zeacolpus (Stiracolpus) blacki Marwick, 1957: 30. Holotype M.11402.

Zeacolpus chattonensis Marwick, 1929: 916. Holotype M.1765. *Tropicolpus*.

Zeacolpus (Stiracolpus) delli Marwick, 1957: 31. Holotype M.11395.

Turritella (Haustator) fulminata Hutton, 1873a: 29. Lectotype (Suter, 1913b, p. 269) M.11382 and 9 paralectotypes M.11383, M.11384, M.120219. I follow Marwick (1957) in accepting Suter's (1913b) statement "type in the Dominion Museum, Wellington" as being a valid lectotype designation. The syntypes were originally gummed to a card labelled on the back "holotype 9 paratypes" in Mestayer's handwriting, and one of the spaces formerly occupied by a syntype (presumably the lectotype) has a red sticker, probably applied by Suter (Hamilton, 1906, p. 24). =

Zeacolpus (Stiracolpus) pagoda (Reeve, 1849).

Zeacolpus (Stiracolpus) knoxi Marwick, 1957: 36. Holotype M.9845.

Turritella (Eglisia) symmetrica Hutton, 1873a: 30. Lectotype (Marwick, 1957, p. 45) M.139 and paralectotype M.2819. Emmended from *symetrica* by Hutton (1880, p. 84). *Zeacolpus (Stiracolpus) symmetricus*.

Zeacolpus (Stiracolpus) knoxi tardior Marwick, 1957: 37. Holotype M.11387.

Turritella (Haustator) vittata Hutton, 1873a: 29. Lectotype (Marwick, 1957, pl. 1, fig. 11 caption) M.120228 and 2 paralectotypes M.120229. *Zeacolpus (Zeacolpus) vittatus*.

VERMETIDAE

Siphonium lamellosum Hutton, 1873a: 30. Holotype (colony) M.133. *Novastoa lamellosa*.

Dendropoma (Dendropoma) squamifera Ponder, 1967b: 17. Holotype (and attached paratype) M.21579.

LITTORINIDAE

Macquariella aucklandica Powell, 1933c: 233. Holotype M.1808.

Laevilitorina (M.).

Macquariella delli Powell, 1955: 75. Holotype M.8575. *Laevilitorina (M.)*.

Adeorbis varius Hutton, 1873a: 35. Lectotype (Reid, 1975, p. 142) M.160 and 1 paralectotype M.1822. *Risellopsis varia*.

ZEROTULIDAE

Zerotula coronata Warén & Hain, 1996: 308. Holotype M.49224.

Discohelix hedleyi Mestayer, 1916: 125. Holotype M.1750. *Zerotula* (Warén, 1996).

Trilirata triregis Warén & Hain, 1996: 299. Holotype M.49033.

EATONIELLIDAE

Dardania olivacea Hutton, 1882: 147. Lectotype (Ponder, 1965, p. 77) M.153. *Eatoniella*.

Rissoa leptalea Murdoch, 1905: 228. Neotype (Smith, 1962, p.61) M.20247. Not Verrill, 1885 = *Pupatonia pupinella* (Finlay, 1927).

Zeradina poutama Smith, 1962: 62. Holotype M.20249. *Eatoniella* (*Albosabula*).

Notosetia pupinella Finlay, 1927: 494. Neotype (Smith, 1962, p.61) M.20247. Replacement name for *Rissoa leptalea* Murdoch, 1905 not Verrill, 1885. *Pupatonia*.

Rissoa rosea Hutton, 1873a: 29. Lectotype (Suter, 1898, p. 8 "Type in Colonial Museum, Wellington"; according to Hutton's ms type list there was a syntype in CM, now lost or unrecognisable) M.154. Not Deshayes, 1862 = *Eatoniella roseola* (Iredale, 1915).

Estea roseola Iredale, 1915: 453. Lectotype (see *Rissoa rosea* Hutton, 1873) M.154. Replacement name for *Rissoa rosea* Hutton, 1873 not Deshayes, 1862. *Eatoniella*.

ANABATHRIDAE

Notoscrobs (*Microfossa*) *falsestea* Ponder, 1968b: 119. Holotype M.21744. *Amphithalamus falsestea*.

Estea juddi Ponder, 1968b: 116. Holotype M.21741. *Pisinna*.

Estea rufoapicata latior Dell, 1956b: 63. Holotype M. 9083. = *Pisinna rufoapicata* (Suter, 1908).

Notoscrobs (*Microfossa*) *latisulcus* Ponder, 1968b: 118. Holotype M.21743. *Amphithalamus latisulcus*.

Notoscrobs (*Microfossa*) *incidata maoria* Ponder, 1968b: 118. Holotype M.21745. *Amphithalamus incidata maoria*.

Rissoa purpurea Hutton, 1873a: 29. Syntypes (2) M.149. Not Jeffreys, 1841 = *Pisinna micronema* (Suter, 1898).

Estea rugosa recens Ponder, 1968b: 116. Holotype M.21749. *Pisinna*.

Estea sculpturata Dell, 1956b: 63. Holotype M.9088. = *Pisinna micronema* (Suter, 1898).

Rissoa subfusca Hutton, 1873a: 28. Lectotype (Suter, 1898, p. 4 "Type in Colonial Museum, Wellington"; according to Hutton's ms type list there was a syntype in CM, now lost or unrecognisable) M.148. *Pisinna*.

RISSOIDAE

- Linemera abrupta* Dell, 1956b: 66. Holotype M.9332. *Alvania* (L.).
Haurakia bountyensis Dell, 1950a: 24. Holotype M.4724. *Alvania* (*Linemera*).
Eulima chathamensis Hutton, 1873a: 23. Syntypes (2) M.152. *Rissoina*.
Subonoba delicatula Powell, 1933c: 235. Holotype M.1678. *Onoba*.
Ovirissoa delli Ponder, 1968b: 115. Holotype M.21746. *Onoba* (*Ovirissoa*).
Lironoba elegans Smith, 1962: 51. Holotype M.20252.
Notosetia foveauxana Smith, 1962: 53. Holotype M.20248. = *Powellisetia subtenuis* (Powell, 1937).
Rissoa impolita Hutton, 1873a: 29. Syntypes (3) M.1826. *Onoba*.
Rissoa insculpta Murdoch, 1905: 229. Holotype M.1758. *Onoba*.
Notosetia lineata Smith, 1962: 55. Holotype M.20253. *Powellisetia*.
Lironoba matai Dell, 1952a: 416. Holotype M.5507.
Nobolira merelina Dell, 1956b: 65. Holotype M.9279. *Attenuata*.
Rissoa microstriata Murdoch, 1905: 229. Holotype M.1759. *Powellisetia*.
Nobolira orientalis Dell, 1956b: 64. Holotype M.9280. *Attenuata*.
Haurakia otagoensis Dell, 1956b: 62. Holotype M.9278. *Pusillina* (H.).
Rissoa pingue Webster, 1906: 307. Holotype M.1756. *Alvania* (*Linemera*).
Rissoa plicata Hutton, 1873a: 29. Syntypes (6) M.150. Not Deshayes, 1838 = *Merelina maoriana* Powell, 1939.
Striatestea poutama Ponder, 1967a: 203. Holotype M.21605.
Rissoa rugulosa Hutton, 1873a: 28. Syntypes (2) M.151. = *Rissoina chathamensis* (Hutton, 1873).
Aclis semireticulata Murdoch & Suter, 1906: 294. Holotype M.1681. *Pusillina* (*Haurakia*).
Linemera solitaria Dell, 1956b: 66. Holotype M.9293. *Alvania* (L.).
Haurakia subsuturalis Dell, 1956b: 61. Holotype M.9275. *Pusillina* (H.).
Subonoba tenuistriata Powell, 1933c: 235. Holotype M.1679. *Onoba*.

HYDROBIIDAE

- Hadopyrgus anops* Climo, 1974: 263. Holotype M.32540.
Hadopyrgus brevis Climo, 1974: 265. Holotype M.32466.
Potamopyrgus cresswelli Climo, 1974: 260. Holotype M.32562.
Potamopyrgus estuarinus Winterbourne, 1971: 286. Holotype M.24112.
Potamopyrgus gardneri Climo, 1974: 262. Holotype M.32537. = *P. cresswelli* Climo, 1974.
Kuschelita inflata Climo, 1974: 266. Holotype M.32465. *Saganoa*.
Opacuincola kuscheli Climo, 1974: 269. Holotype M.32451.
Potamopyrgus manningi Climo, 1974: 261. Holotype M.32438. = *P. cresswelli* Climo, 1974.
Kuschelita mica Climo, 1974: 266. Holotype M.32467. *Saganoa*.
Horatia nelsonensis Climo, 1977: 76. Holotype M.47278.
Catapyrgus spelaeus Climo, 1974: 267. Holotype M.32459.

Lagochilus (?) *studer* Suter, 1896: 33. Holotype M.102368. = Mislocalised
Amnicola limosa (Say, 1817).

Potamopyrgus subterraneus Suter, 1905d: 267. Holotype M.120197.

Opacuincola troglodytes Climo, 1974: 269. Holotype M.32446.

Rissoa vana Hutton, 1873b: 12. Holotype M.1760. = *Potamopyrgus*
antipodarum (Gray, 1843).

ASSIMINEIDAE

Paludinella solomonensis Dell, 1955b: 325. Holotype M.202509.

Omphalotropis suteri Sykes, 1900: 146. Holotype M.207501.

IRAVADIIDAE

Rissoina parvilirata Suter, 1907e: 257. Holotype M.1761. = *Nozeba*
emarginata (Hutton, 1885)

VITRINELLIDAE

Crossea glabella Murdoch, 1905: 225. Holotype M.1763. *Conjectura*.

Cyclostrema substatei Suter, 1907e: 258. Holotype M.1054. *Elachorbis*.

STRUTHIOLARIIDAE

Struthiolaria (*Pellicaria*) *vermis bradleyi* Neef, 1970: 467. Holotype M.2397. =
S. (P.) vermis (Martyn, 1784).

Struthiolaria (*Pellicaria*) *vermis flemingi* Neef, 1970: 462. Holotype M.12124.
= *S. (P.) vermis* (Martyn, 1784).

Struthiolaria (*Pellicaria*) *vermis grahami* Neef, 1970: 465. Holotype M.11331.
= *S. (P.) vermis* (Martyn, 1784).

Struthiolaria (*Pellicaria*) *vermis powelli* Neef, 1970: 465. Holotype M.23563.
= *S. (P.) vermis* (Martyn, 1784).

Struthiolaria (*Pellicaria*) *vermis vellae* Neef, 1970: 468. Holotype M.1137. = *S.*
(P.) vermis (Martyn, 1784).

XENOPHORIDAE

Xenophora neozelanica kermadecensis Ponder, 1983: 34. Holotype M.34189.

TRIVIIDAE

(?) *Closia aucklandica* Dell, 1950b: 36. Holotype M.5281. *Archierato*?

Triviella gamma Mestayer, 1927: 188. Holotype M.1747. = Mislocalised *Trivia*
(Niveria) pediculus (Linnaeus, 1758).

Triviella maoriensis Mestayer, 1927:186. Holotype M.1746. = *Trivia (Niveria)*
merces (Iredale, 1924).

Notoficula otagoensis Dell, 1962: 70. Holotype M.15007.

Erato marshalli Marwick, 1929: 922. Holotype M.1677. *Lachryma*.

Trivia zealandica Kirk, 1882d: 409. Lectotype (Suter, 1915, p. 11, pl. 8, figs. 3a, b) M.1815 and 1 paralectotype M.1816. Suter (1915) announced that the "holotype seems to be lost" and selected a "lectotype" from among 3 "syntypes in the collection of the New Zealand Geological Survey". The specimen chosen by Suter is not a "neotype" as interpreted by Cernohorsky (1971) because despite the absence of an original label in Kirk's handwriting, there is no evidence that it was not a syntype.

HIPPONICIDAE

Neojanacus perplexus Suter, 1907f: 266. Holotype M.1629. *Leptonotis*.

CALYPTRAEIDAE

Sigapatella mapalia Marwick, 1929: 918. Holotype M.1671.

Maoricrypta salebrosa Marwick, 1929: 918. Holotype M.1632. *Crepidula*.

Sigapatella spadicea Boshier, 1961: 104. Holotype M.18089.

Sigapatella superstes Fleming, 1958: 141. Holotype M.129.

CAPULIDAE

Capulus novaezealandiae Dell, 1978: 164. Holotype M.58360.

NATICIDAE

Uberella alacris Dell, 1956b: 77. Holotype M.9689.

Polinices blaesus Marwick, 1929: 919. Holotype M.1708. *Polinices* (*Polinella*).

Friginatica conjuncta Dell, 1953b: 43. Holotype M.5668.

Uber (*Neverita*) *pontis* Marwick, 1924: 571. Holotype M.22448. *Neverita*.

Falsilunatia powelli Dell, 1956b: 74. Holotype M.9770. = *F. ambigua* (Suter, 1913).

Falsilunatia subperforata Dell, 1956b: 75. Holotype M.9771.

Natica vitrea Hutton, 1873a: 21. Lectotype (Marwick, 1924, p.571) M.1789.

Uberella.

CASSIDAE

Xenophalium (*Xenogalea*) *abernethyi* Dell, 1956b: 87. Holotype M.9752. = *Semicassis pyrum* (Lamarck, 1822).

Xenophalium hamiltoni Powell, 1928b: 639. Holotype M.1697. = *Semicassis pyrum* (Lamarck, 1822).

Euspinacassis oconnori Dell, 1952c: 75. Holotype M.5580. *Echinophoria*.

Galeodea trigancae Dell, 1953c: 51. Holotype M.5717.

THALASSOCYONIDAE

Thalassocyron tui Dell, 1967: 309. Holotype M.21299. = *T. bonus* Barnard, 1960.

RANELLIDAE

Triton (*Simpulum*) *acclivis* Hutton, 1873a: 13. Holotype M.117. = *Cymatium* (*Monoplex*) *parthenopium* (Salis, 1793).

Fusitriton futuristi Mestayer, 1927: 189. Holotype M.1399. = *F. magellanicus* (Röding, 1798).

TRIFORIDAE

Triforis (Granulotriforis) antepallaxa Marshall, 1977a: 107. Holotype M.49056.

Triforis (Granulotriforis) blacki Marshall, 1977a: 107. Holotype M.49059.

Triforis (Paramendax) tui Marshall, 1977a: 109. Holotype M.49049.

CERITHIOPSIDAE

Aliptina acheronae Marshall, 1978a: 70. Holotype M.33462.

Synthopsis acuminata Marshall, 1978a: 89. Holotype M.51717.

Prolixodens benthica Marshall, 1978a: 91. Holotype M.51718.

Cerithiopsidella blacki Marshall, 1978a: 71. Holotype M.49249.

Cerithium cinctum Hutton, 1873a: 27. Lectotype (Finlay, 1928, p.244) M.141 and paralectotype M.1767. Not Bruguière, 1792 = *Seila (Notoseila) terebelloides* (Hutton, 1873). The lectotype was effectively designated when Finlay (1928) selected "the type of *C. cinctum* Hutton, 1873, as neotype of *Notoseila terebelloides* (Hutton, 1873)". *Seila (Notoseila)*.

Horologica cowei Marshall, 1978a: 87. Holotype M.50781.

Socienna cracens Marshall, 1979a: 400. Holotype M.33501.

Prolixodens crassa Marshall, 1978a: 92. Holotype M.49247.

Cerithiopsis crenistria Suter, 1907e: 256. Holotype M.1675. *Alipta*.

Seila (Lyroseila) dilecta Marshall, 1978a: 98. Holotype M.49254.

Seila (Notoseila) elegantissima Marshall, 1978a: 100. Holotype M.51719.

Mendax hebetatus Marshall, 1978a: 67. Holotype M.49300.

Seila (Lyroseila) maoria Marshall, 1978a: 97. Holotype M.49253.

Zaclys murdochi Marshall, 1978a: 81. Holotype M.51714.

Mendax nucleoproduca Dell, 1956b: 68. Holotype M.9362. *Cerithiella*.

Cerithiopsis powelli Marshall, 1978a: 84. Holotype M.51715.

Synthopsis regia Marshall, 1978a: 89. Holotype M.51716.

Seila (Hebeseila) regia Marshall, 1978a: 101. Holotype M.51720.

Socienna cracens regia Marshall, 1979a: 403. Holotype M.59207.

Cerithiopsis sarissa Murdoch, 1905: 221. Holotype M.1673. *Zaclys*.

Mendax seilaformis Marshall, 1978a: 68. Holotype M.33403.

Newtoniella stiria Webster, 1906: 307. Lectotype (Suter, 1913, p. 250 "Type in the Dominion Museum, Wellington") M.1676. *Cerithiella*.

Joculator sublima Marshall, 1978a: 85. Holotype M.50780.

Paramendax subapicina Dell, 1956b: 69. Holotype M.9360. *Mendax*.

Cerithium (Bittium) terebelloides Hutton, 1873a: 107. Neotype (Finlay, 1928, p. 244) M.141. *Seila (Notoseila)*.

Mendax trizonaloides Marshall, 1978a: 65. Holotype M.49299.

Tasmalira wellingtonensis Dell, 1956a: 38. Holotype M.8845. = *T. vitrea* (Suter, 1908).

Retilaskeya zelandica Marshall, 1978a: 75. Holotype M.51713.

TRIPHORIDAE

- Triphora huttoni* Suter, 1908a: 38. Syntypes (2) M.140. Replacement name for *Cerithium (Ino) minimus* Hutton, 1873 not Pease, 1870. *Teretriphora*.
Triphora infelix Webster, 1906: 307. Holotype M.1674. = *Bouchettriphora pallida* (Pease, 1870).
Metaxia kermadecensis Marshall, 1977b: 116. Holotype M.225922.
Cerithium (Ino) minimus Hutton, 1873a: 27. Syntypes (2) M.140. Not Pease, 1870 = *Teretriphora huttoni* (Suter, 1908).
Adelacerithium mirabilis Marshall, 1984: 81. Holotype M.65078.
Metaxia solitaria Marshall, 1979a: 400. Holotype M.20809.

EPITONIIDAE

- Mathildona cookiana* Dell, 1956a: 39. Holotype M.8842. Although originally placed in Mathildidae, this species is actually an epitoniid, the generic position of which remains to be determined (Bieler, 1995).
Cirsotrema (Tioria) forresti Dell, 1956a: 40. Holotype M.8558.
Scala levifoliata Murdoch & Suter, 1906: 295. Holotype M.1762. *Murdochella*.
Stilifer neozelanica Dell, 1956b: 82. Holotype M.9772. *Iphitella*.
Scalaria tenella Hutton, 1885a: 943. Probable syntypes (3) M.173. *Epitonium (Papyriscala) tenellum*.

ACLIDIDAE

- Ruapukea allanae* Smith, 1962: 60. Holotype M.20250.
Diala subcarinata Murdoch & Suter, 1906: 292. Holotype M.1757. Although currently referred to the epitoniid genus *Acirsa*, *Diala subcarinata* is clearly an acclidid, probably a species of *Aclis* (pers. obs.).
Coenaculum tertium Dell, 1952a: 416. Holotype M.5505.

EULIMIDAE

- Balcis alertae* Dell, 1956b: 81. Holotype M.9686. *Melanella*.
Eulima (Mucronalia) bulbula Murdoch & Suter, 1906: 298. Holotype M.1774. *Hypermastus bulbula*.
Ophiulima fuscoapicata Warén, 1981: 314. Holotype M.232345.
Fusceulima goodingi Warén, 1981: 321. Holotype M.71274.
Eulima infrapatula Murdoch & Suter, 1906: 297. Holotype M.1773. *Sabinella*.
Annulobalcis marshalli Warén, 1981: 320. Holotype M.67216.
Balcis mauui Dell, 1952e: 105. Holotype M.5562. *Melanella*.
Fuscapex ophiocanthicola Warén, 1981: 314. Holotype M.233873.
Punctifera ophiomoerae Warén, 1981: 317. Holotype M.232346.
Balcis otakauica Dell, 1956b: 80. Holotype M.9685. *Melanella (Curveulima)*.
Balcis puhana Dell, 1956b: 81. Holotype M.9683. *Melanella*.
Eulima vegrandis Murdoch & Suter, 1906: 297. Holotype M.1772. *Melanella*.
Eulima waihaoensis Allan, 1926: 339. Holotype M.1781. *Margineulima*.

MURICIDAE

- Terefundus anomalus* Dell, 1956b: 115. Holotype M.9778.
Terefundus axirugosus Dell, 1956b: 115. Holotype M.9266.
Comptella coronata Dell, 1956b: 117. Holotype M.9782.
Trophon (Kalydon) curta Murdoch, 1905: 228. Lectotype (Dell, 1956b, p. 117) M.1802 and 11 paralectotypes M.1803, M.125290. *Comptella curta*.
Leucosyrinx cuvierensis Mestayer, 1919: 133. Holotype M.1068. *Terefundus*.
Murex (Pteronotus) eos Hutton, 1873a: 8. Lectotype (Hamilton, 1906, p. 29 "Hutton's type ... One specimen"; according to Hutton's ms type list there was a syntype in CM, now lost or unrecognisable) M.67.
Prototyphis eos.
Xymenella inambatiosa Marwick, 1929: 921. Holotype M.1809. *Xymene inambatiosus*.
Poirieria kopua Dell, 1956b: 114. Holotype M.9777.
Pterynotus (Nothotyphis) norfolkensis Fleming, 1962: 117. Holotype M.215142. *Tripterotyphis norfolkensis*.
Typhis pauperis Mestayer, 1916: 127. Holotype M.1749. *Typhina*.
Fusus plebeius Hutton, 1873a: 9. Lectotype (Ponder, 1972, fig. 3) M.80 and 2 paralectotypes M.1820. *Xymene*.
Trophon pusillus Suter, 1907e: 253. Holotype M.1705. *Xymene*
Siphonochelus solus Vella, 1961: 388. Holotype M.20246.
Poirieria syrinx Marshall & Houart, 1995: 30. Holotype M.117782.
Fusus traversi Hutton, 1873a: 9. Holotype M.99. *Xymene*.
Terefundus quadricinctus uncarinatus Dell, 1956b: 116. Holotype M.9258.
Xymene warreni Ponder, 1972: 490. Holotype M.21761.

TURBINELLIDAE

- Coluzea altocanalus* Dell, 1956a: 50. Holotype M.8219.
Chathamidia expeditionis Dell, 1956b: 118. Holotype M.9260. *Surculina*.
Fusus pensum Hutton, 1873a: 8. Syntype (according to Hutton's ms type list there was a syntype in CM, now lost or unrecognisable) M.103. = *Coluzea spiralis* (A. Adams, 1856).
Vexillum (Latiromitra?) problematicum Ponder, 1968a: 45. Holotype M.21553. *Latiromitra problematica*.
Columbarium veridicum Dell, 1963: 211. Holotype M.16274.

BUCCINIDAE

- Taron albocostus* Ponder, 1968a: 40. Holotype M.21551.
Fax alertae Dell, 1956b: 92. Holotype M.9773. *Cominella (Eucominia)*.
Pleurotoma (Hemipleurotoma) alticincta Murdoch & Suter, 1906: 285. Holotype M.1724. *Iredalula alticincta*.
Antizafra aoteana Dell, 1956b: 111. Holotype M.9215. = *Belomitra climacella* (Dall, 1895).

- Penion benthicola* Dell, 1956b: 96. Holotype M.9775.
Aeneator (Ellicea) benthicola Dell, 1963: 210. Holotype M.16278. *Aeneator*.
Fusus bicinctus Hutton, 1873a: 10. Syntype M.101. According to Hamilton (1906, p. 30) and the register there were originally 2 specimens, one of which is lost. *Buccinulum vittatum bicinctum*.
Ellicea carinata Powell, 1929: 90. Holotype M.1702. *Aeneator*.
Microfulgur (?) carinatus Ponder, 1970a: 1. Holotype M.23204.
Cominella (Cominista) chorista Dell, 1952c: 77. Holotype M.5583. *C. (Josepha)*.
Tritonidea (s. str.) colensoi Suter, 1908c: 371. Holotype M.1701. *Buccinulum*.
Aeneator otagoensis cookiana Dell, 1956b: 99. Holotype M.8838. = *A. otagoensis* Finlay, 1930.
Pleia cryptocarinata Dell, 1956b: 89. Holotype M.9209.
Buccinulum (Evarnula) flexicostatum Dell, 1956b: 102. Holotype M.9774. *B. flexicostatum*.
Tritonidea (Cantharus) fuscozonata Suter, 1908c: 370. Holotype M.1700. *Buccinulum fuscozonatum*.
Buccinum linea Martyn, 1784: fig. 48. Neotype (Beu et al. 1976, p.224) M.46477. *Buccinulum*.
Euthria martensiana Hutton, 1878: 16. Syntypes (2) M.100. = *Buccinulum vittatum littorinoides* (Reeve, 1846).
Benthindsia miriamae Dell, 1967: 312. Holotype M.21300. = *Nassaria (Microfusus) spinigera* Hayashi & Habe, 1965.
Waipaoa munida Ponder, 1968a: 46. Holotype M.21554. = *Belomitra climacella* (Dall, 1895).
Fax mirabilis nuptialis Dell, 1953b: 44. Holotype M.5670. *Cominella (Eucominia)*.
Eucominia olsoni Dell, 1956b: 95. Holotype M.9776. *Cominella (Eucominia)*.
Verconella ormesi Powell, 1927: 555. Holotype M.1408. *Penion*.
Buccinulum pallidum powelli Ponder, 1971b: 247. Holotype M.21835.
Antarctodomus powelli Dell, 1995: 16. Holotype M.59536.
Egotistica scirrhoma Marwick, 1934: 16. Holotype M.22447.
Aeneator marshalli separabilis Dell, 1956b: 98. Holotype M.4173.
Austrofusus solitaria Dell, 1950b: 34. Holotype M.5284.
Cominella (Cominella) excoriata tolagensis Ponder, 1968a: 37. Holotype M.21552. *Cominella tolagensis*.

COLUMBELLIDAE

- Zemitrella benthicola* Dell, 1956b: 110. Holotype M.9246.
Zemitrella circumcincta Dell, 1962: 71. Holotype M.15008.
Liratilia conquisita chathamensis Dell, 1956b: 110. Holotype M.9283.
Mitrella compta Webster, 1906: 308. Lectotype (Suter, 1913, p. 436 "Type in the Dominion Museum, Wellington") M.1736. Not *Columbella compta* Lischke, 1873 = *Zemitrella websteri* (Suter, 1913).
Daphnella conquisita Suter, 1907e: 253. Holotype M.1719. *Liratilia*.

- Columbella daemona* Webster, 1906: 308. Holotype M.1725. *Zemitrella*.
Columbella huttoni Suter, 1904a: 72. Syntypes (2) M.83. = Unnecessary replacement name for *Zemitrella sulcata* (Hutton, 1873).
Liratilia isolata Dell, 1956b: 111. Holotype M.9781.
Columbella paxillus Murdoch, 1905: 224. Lectotype (Boreham, 1959, p. 51) M.1792 and 4 paralectotypes M.1793. *Paxula*.
Columbella pseutes Suter, 1906: 329. Syntypes (2) M.781. Unnecessary replacement name for *Zemitrella rosea* (Hutton, 1873).
Obeliscus roseus Hutton, 1873a: 22. Syntypes (2) M.781. *Zemitrella rosea*.
Columbella saxatilis Murdoch, 1905: 225. Syntypes (2) M.1796. *Macrozafra*.
Lachesis sulcata Hutton, 1873a: 12. Syntypes (2) M.83. *Zemitrella*.
Columbella transitans Murdoch, 1905: 224. Lectotype (Boreham, 1959, p. 51) M.1794 and 4 paralectotypes M.1795. *Paxula*.
Mitrella websteri Suter, 1913b: 436. Lectotype (see *Mitrella compta* Webster, 1906) M.1736. Replacement name for *Columbella compta* (Webster, 1906) not Lischke, 1873. *Zemitrella*.
Zemitrella whangaroaensis Dell, 1956a: 56. Holotype M.5978.

VOLUTIDAE

- Waihaoia allani* Marwick, 1926: 275. Holotype M.1683. *Spinomelon*.
Pachymelon (Palomelon) benthicola Dell, 1963: 213. Holotype M.16276.
Alcithoe benthicola.
Alcithoe calva Powell, 1928a: 362. Holotype M.1682.
Leporemax chathamensis Dell, 1956b: 120. Holotype M.9783. *Alcithoe*.
Pachymelon (Palomelon) fissurata Dell, 1963: 213. Holotype M.16277.
Alcithoe fissurata.
Alcithoe flemingi Dell, 1978: 167. Holotype M.58361.
Alcithoe (Leporemax) fusus haurakiensis Dell, 1956a: 54. Holotype M.8832.
A. fusus haurakiensis.
Fulguraria (Alcithoe) hedleyi Murdoch & Suter, 1906: 288. Holotype M.1298.
A. fusus hedleyi.
Teremelon knoxi Dell, 1956b: 121. Holotype M.9784. *Alcithoe*.
Alcithoe oliveri Marwick, 1926: 295. Holotype M.1688. *Mauira*.
Voluta (Alcithoe) subplicata Hutton, 1873a: 18. Holotype M.106. = *A. fusus* (Quoy & Gaimard, 1833).
Waihaoia thomsoni Marwick, 1926: 277. Holotype M.1685.

OLIVIDAE

- Baryspira bathami* Dell, 1956b: 124. Holotype M.9114. *Amalda (B.) bathamae* (emendation).

Baryspira novaezelandiae benthicola Dell, 1956b: 124. Holotype M.9785. *Amalda* (*Gracilispira*) *benthicola*. Powell (1979) treated this as a form of *A. (G.) novaezelandiae* (Sowerby, 1859) with a callused spire, but the two forms have different geographic and bathymetric ranges and differences other than degree of spire callosity. I agree with Hart (1995) that they are distinct species.

Baryspira electa Marwick, 1929: 921. Holotype M.1689. *Amalda* (*Alocospira*).

CANCELLARIIDAE

Waipaoa marwicki Dell, 1956b: 112. Holotype M.9779. *Inglisella*.
Zeadmete otagoensis Dell, 1956b: 113. Holotype M.9239. *Oamaruia* (Z.).
Zeadmete ovalis Dell, 1956b: 114. Holotype M.9780. *Oamaruia* (Z.).
Cancellaria trailli Hutton, 1873a: 26. Lectotype (Hamilton, 1906, p. 28 "Type ... One specimen"; according to Hutton's ms type list there was a syntype in CM, now lost or unrecognisable) M.63. *Oamaruia* (*Zeadmete*).

CYSTISCIDAE

Cryptospira (Gibberula) ficula Murdoch & Suter, 1906: 291. Holotype M.1691. *Serrata ficula*.
Marginella (Kogomea) hardingae Dell, 1956b: 126. Holotype M.9331. *Gibberula hardingae*.
Marginella (Microvulina) vidae Dell, 1956b: 126. Holotype M.6062. *Crithe vidae*.
Marginella vittata Hutton, 1873a: 19. Holotype M.1053. = Mislocalised *Persicula cingulata* (Dillwyn, 1817).

MARGINELLIDAE

Marginella albescens Hutton, 1873a: 19. Syntypes (4) M.111. *Serrata*.
Marginella (Glabella) cracens Dell, 1956b: 128. Holotype M.9322. *Mesoginella cracens*.
Marginella (Glabella) ergastula Dell, 1953b: 45. Holotype M.5673. *Mesoginella ergastula*.
Marginella fusula Murdoch & Suter, 1906: 289. Holotype M.1692. *Dentimargo*.
Marginella (Volvarinella) fusuloides Dell, 1956b: 128. Holotype M.9328. *Dentimargo fusuloides*.
Marginella hebescens Murdoch & Suter, 1906: 290. Holotype M.1690. *Dentimargo*.
Marginella (Glabella) judithae Dell, 1956b: 127. Holotype M.9357. *Mesoginella judithae*.
Erato lactea Hutton, 1880: 63. Syntypes (4) M.109. = Mislocalised *Austroginella muscaria* (Lamarck, 1822).
Marginella (Glabella) otagoensis Dell, 1956b: 127. Holotype M.9320. *Mesoginella otagoensis*.

MITRIDAE

Ziba kermadecensis Cernohorsky, 1978: 61. Holotype M.225659.

VOLUTOMITRIDAE

- Vulpecula (Pusia) biconica* Murdoch & Suter, 1906: 289. Holotype M.1738. = *Microvoluta marginata* (Hutton, 1885).
Vulpecula (Pusia) hedleyi Murdoch, 1905: 228. Holotype M.1737. *Peculator hedleyi*.
Mitra obscura Hutton, 1873a: 19. Holotype M.104. *Volutomitra*.

COSTELLARIIDAE

- Columbella (Atilia) rubiginosa* Hutton, 1873a: 20. Lectotype (Cernohorsky, 1980, p.132) M.105 and paralectotype M.1819. *Austromitra rubiginosa*.

DRILLIIDAE

- Splendrillia aoteana* Finlay, 1930: 47. Holotype M.56. Replacement name for *Pleurotoma laevis* Hutton, 1873 not Bellardi, 1848.
Splendrillia benthicola Dell, 1956b: 132. Holotype M.9789.
Splendrillia hermata Dell, 1956b: 134. Holotype M.9787.
Splendrillia jacula Dell, 1956b: 134. Holotype M.9755.
Splendrillia kapuranga Dell, 1953b: 46. Holotype M.5671.
Pleurotoma laevis Hutton, 1873a: 12. Holotype M.56. Not Bellardi, 1848 = *Splendrillia aoteana* Finlay, 1930.
Splendrillia roseacincta Dell, 1956b: 134. Holotype M.9790.
Splendrillia runcinata Dell, 1956b: 133. Holotype M.9788.

TURRIDAE

- Pleurotoma (Leucosyrinx) augusta* Murdoch & Suter, 1906: 286. Holotype M.1715. *Paracomitas augusta*.
Antimelatoma canyonensis Dell, 1956b: 142. Holotype M.9262. *Leucosyrinx*.
Austrodrillia cinctuta Marwick, 1929: 922. Holotype M.1726. *Mauidrillia*.
Pleurotoma (Leucosyrinx) eremita Murdoch & Suter, 1906: 287. Holotype M.1718. Although transferred to the columbellid genus *Liratilia* by Finlay (1926) and maintained there by all subsequent authors, this species is in fact a turrid (pers. obs.).
Waitara pikei Dell, 1963: 215. Holotype M.16273. *Leucosyrinx*.
Pseudoinquisitor powelli Dell, 1950b: 34. Holotype M.5282. *Inquisitor*.
Paracomitas augusta powelli Dell, 1956a: 56. Holotype M.8840.
Pleurotoma trailli Hutton, 1873a: 11. Lectotype (Suter, 1899a, p. 68 "Type in Colonial Museum, Wellington"; according to Hutton's ms type list there was a syntype in CM, now lost or unrecognisable) M.58. *Comitas*.
Comitas onokeana vivens Dell, 1956b: 131. Holotype M.9791.

CONIDAE

- Antiguraleus abernethyi* Dell, 1956b: 138. Holotype M.9725.
Daphnella aculeata Webster, 1906: 306. Lectotype (Suter, 1913, p. 507 "Type in the Dominion Museum, Wellington") M.1717. *Asperdaphne*.
Pleurotoma albula Hutton, 1873a: 12. Holotype M.59. *Tomopleura (Maoritomella)*.

- Fenestrosyrinx benthicola* Dell, 1956b: 141. Holotype M.9259. *Taranis*.
Liracraea odhneri benthicola Dell, 1956b: 140. Holotype M.9687.
Itia benthicola Dell, 1962: 72. Holotype M.15010. *Mitromorpha*
 (*Mitrolumna*).
Veprecula cooperi Mestayer, 1919: 134. Holotype M.1066.
Phenatoma (Cryptomella) crassispiralis Marwick, 1929: 924. Holotype
 M.1941. *Tomopleura crassispiralis*.
Pleurotomella (Anomalotomella) endeavourensis Dell, 1990: 242. Holotype
 M.256622.
Clathurella epentroma Murdoch, 1905: 219. Lectotype (Powell, 1942, p. 149
 "holotype") M.1798 and 2 paralectotypes M.1800. *Liracraea*.
Asperdaphne expeditionis Dell, 1956b: 137. Holotype M.9268.
Antiguraleus fusiformis Dell, 1956b: 140. Holotype M.9693.
Austrotoma hurupiensis Dell, 1952c: 79. Holotype M.5584.
Fenestrosyrinx imporcata Dell, 1962: 73. Holotype M.15012. *Taranis*.
Mangilia infanda Webster, 1906: 305. Holotype M.1712. *Antiguraleus*
infandus.
Drillia lyallensis Murdoch, 1905: 221. Holotype M.1710. *Neoguraleus*.
Xanthodaphne maoria Dell, 1956b: 136. Holotype M.8846.
Drillia multiplex Webster, 1906: 306. Holotype M.1711. *Tomopleura*
 (*Maoritomella*).
Antiguraleus multistriatus Dell, 1956b: 139. Holotype M.9728.
Mangilia murrhea Webster, 1906: 305. Lectotype (Suter, 1913, p. 501 "Type in
 the Dominion Museum, Wellington") M.1713. *Antiguraleus murrheus*.
Drillia optabilis Murdoch & Suter, 1906: 283. Holotype M.1714. *Awateria*.
Maoritomella orientalis Dell, 1956a: 57. Holotype M.8843. *Tomopleura (M.)*.
Micantapex parengonius Dell, 1956b: 129. Holotype M.9786. *Bathytoma*
 (*Riuguhdrillia*).
Nepotilla powelli Dell, 1956b: 141. Holotype M.9257.
Antiguraleus pulcherrimus Dell, 1956b: 138. Holotype M.9263.
Drillia sinclairi Gillies, 1882: 170. Lectotype (Fleming, 1950, p. 138) M.61
 and 1 paralectotype M.125019. *Neoguraleus*.
Fenestrosyrinx spirulata Dell, 1962: 73. Holotype M.15014. *Taranis*.
Mitromorpha suteri Murdoch, 1905: 220. Holotype M.1728. *Maorimorpha*.
Leucosyrinx thomsoni Mestayer, 1919: 133. Holotype M.1067. = *Taranis*
nexilis bicarinata (Suter, 1915).
Clathurella epentroma whangaroaensis Murdoch, 1905: 219. Lectotype
 (Powell, 1942, p. 150 "holotype") M.1799 and 1 paralectotype M.1801.
Liracraea.
Conus zealandicus Hutton, 1873a: 23. Holotype M.1693. = Mislocalised *C.*
ventricosus Gmelin, 1791.

TEREBRIDAE

- Cerithium kirki* Hutton, 1873a: 27. Syntypes (3) M.55. = *Euterebra tristis*
 (Deshayes, 1859).
Pervicacia propelevis Ponder, 1968a: 46. Holotype M.21555. = *Euterebra*
tristis (Deshayes, 1859).

HYALOGYRINIDAE

Hyalogyra expansa Marshall, 1988b: 982. Holotype M.75124.

Hyalogyrina glabra Marshall, 1988b: 985. Holotype M.75125.

ORBITESTELLIDAE

Orbitestella hinemoa Mestayer, 1919: 131. Holotype M.1065.

XYLODISCULIDAE

Xylodiscula eximia Marshall, 1988b: 989. Holotype M.75123.

Xylodiscula librata Marshall, 1988b: 991. Holotype M.75122.

Xylodiscula osteophila Marshall, 1994a: 7. Holotype M.116971.

ARCHITECTONICIDAE

Omalaxis amoena Murdoch & Suter, 1906: 293. Holotype M.1680.

Pseudotorinia.

Mangonuiia bollonsi Mestayer, 1930: 145. Holotype M.1631. = *Pseudomalaxis zanclaeus meridionalis* (Hedley, 1903).

Architectonica (*Discotectonica*) *platyplagia* Dell, 1952c: 73. Holotype M.5578. *Discotectonica platyplagia*.

MATHILDIDAE

Opimilda decorata aupouria Dell, 1956a: 39. Holotype M.8205. = *Mathilda decorata* Hedley, 1903 (Bieler, 1995).

RISSEOELLIDAE

Rissoella flemingi Ponder, 1968b: 120. Holotype M.21747.

PYRAMIDELLIDAE

Odostomia (s. str.) *bembix* Suter, 1908c: 362. Holotype M.1308. = *Agatha georgiana* (Hutton, 1885).

Terelimella benthicola Dell, 1956b: 156. Holotype M.9347.

Turbonilla (*Strioturbonilla*) *chattonensis* Marwick, 1929: 920. Holotype M.1768. *Pyrgiscilla chattonensis*.

Odostomia corpulentoides Dell, 1956b: 157. Holotype M.9715.

Turbonilla (*Planpyrgiscus*) *delli* Powell, 1976: 108. Holotype M.9348.

Replacement name (no longer necessary) for *T. (P.) lawsi* (Dell, 1956) not Powell, 1937.

Odostomia fastigiata Suter, 1907e: 255. Holotype M.1777. *Puposyrnola*.

Planpyrgiscus lawsi Dell, 1956b: 156. Holotype M.9348.

Eulimella levilirata Murdoch & Suter, 1906: 296. Holotype M.1780.

Rissopsetia maoria Dell, 1956a: 37. Holotype M.8204.

Odostomia (s. str.) *marginata* Murdoch & Suter, 1906: 296. Holotype M.1776.

Not C.B. Adams, 1852, renamed *Odostomia stygia* Suter, 1913 = *Agatha georgiana* (Hutton, 1885).

Odostomia murdochi Suter, 1913b: 340. Lectotype (see *Odostomia proxima* Murdoch, 1905) M.1778 and 3 paralectotypes M.1782. Replacement name for *O. proxima* Murdoch, 1905 not de Folin, 1872.

- Odostomia proxima* Murdoch, 1905: 226. Lectotype (Laws, 1939, p. 204) M.1778 and 3 paralectotypes M.1782. Not de Folin, 1872, renamed *Odostomia murdochi* Suter, 1913.
- Chemnitzia rakiura* Laws, 1937: 66. Holotype M.1771 (paralectotype of *Chemnitzia zealandica* Hutton, 1873).
- Odostomia stygia* Suter, 1913b: 339. Holotype M.1776. Replacement name for *Odostomia marginata* Murdoch & Suter, 1906 not C.B. Adams, 1852 = *Agatha georgiana* (Hutton, 1885).
- Pyramidella (Syrnola) tenuiplicata* Murdoch & Suter, 1906: 296. Holotype M.1775. = *Eulimella levilirata* Murdoch & Suter, 1906.
- Odostomia vestalis* Murdoch, 1905: 227. Holotype M.1779.
- Chemnitzia zealandica* Hutton, 1873a: 22. Lectotype (Laws, 1937, p. 60) M.116 and paralectotype M.1770. The second paralectotype is the holotype of *Chemnitzia rakiura* Laws, 1937.

RINGICULIDAE

- Ringicula altocanalis* Dell, 1952c: 82. Holotype M.5589.
- Ringicula delecta* Murdoch & Suter, 1906: 280. Holotype M.1735. *Ringicula* (*Ringiculina*).

ACTEONIDAE

- Actaeon craticulatus* Murdoch & Suter, 1906: 281. Holotype M.1733. = *Acteon (Maxacteon) cratericulatus* Hedley, 1906.
- Buccinulus gracilis* Kirk, 1882a: 268. Holotype M.50. = *Pupa kirki* (Hutton, 1873).
- Buccinulus huttoni* Kirk, 1882a: 268. Holotype M.51. Although treated as a synonym of *Pupa kirki* (Hutton, 1873) by Powell (1979), the holotype is more extensively pigmented than any specimens of *P. kirki* seen, and as suggested by Finlay (1926) and Dell (1956b) it is a mislocalised shell, probably *Pupa solidula* (Linnaeus, 1758) or a related species.
- Neactaeonina inexpectata* Dell, 1956b: 147. Holotype M.9793.
- Buccinulus kirki* Hutton, 1873a: 51. Holotype M.1814 (formerly M.49). *Pupa*.

RETUSIDAE

- Tornatina murdochi* Suter, 1913b: 526. Holotype M.1739. Unnecessary replacement name for *Retusa (Relichna) simplex* (Murdoch & Suter, 1906).
- Cylichna simplex* Murdoch & Suter, 1906: 279. Holotype M.1739. *Retusa* (*Relichna*).
- Tornatina tenuilirata* Suter, 1909b: 257. Holotype M.1734. = *Retusa oruaensis* (Webster, 1908).
- Volvulella truncata* Dell, 1956b: 146. Holotype M.9792.

CYLICHNIDAE

- Damoniella alpha* Mestayer, 1921: 179. Holotype M.1205. *Roxania*.
- Cylichna bulloidea* Dell, 1956b: 144. Holotype M.9720.
- Maoriscaphander manukauensis* Dell, 1950b: 36. Holotype M.5278.

- Scaphander miriamae* Dell, 1952c: 80. Holotype M.5586.
Scaphander otagoensis Dell, 1956b: 143. Holotype M.9141.
Cylichna striata Hutton, 1873a: 52. Syntypes (3) M.48. *Cylichnina*.
Scaphander toringa Dell, 1952c: 81. Holotype M.5588.
Cylichna zealandica Kirk, 1880a: 307. Syntypes (3) M.47, M.1095.

PHILINIDAE

- Philine constricta* Murdoch & Suter, 1906: 278. Holotype M.1720.
Philine powelli Rudman, 1970: 25. Holotype M.7970.
Philine umbilicata Murdoch & Suter, 1906: 279. Holotype M.1721.

AGLAJIDAE

- Aglaja virgo* Rudman, 1968: 214. Holotype M.23206. *Melanochlamys*.

RUNCINIDAE

- Runnica katipoides* Miller & Rudman, 1968: 185. Holotype M.22174.
Runcina.
Pseudoilbia lineata Miller & Rudman, 1968: 188. Holotype M.22175 (slides of radula and jaw).

APLYSIIDAE

- Aplysia hamiltoni* Kirk, 1882b: 283. Syntypes (2 shells) M.42. = *Aplysia juliana* (Quoy & Gaimard, 1832).

CAVOLINIIDAE

- Dentalium ecostatium* Kirk, 1880a: 306. Holotype M.262. *D. ecostatium* has been consistently treated as a scaphopod (Dell, 1957; Powell, 1979), but it is undoubtedly a thecosomatid of the genus *Creseis* Rang, 1828, specifically *C. acicula* (Rang, 1828). Moreover, the holotype is probably mislocalised since it is larger than any specimen of *C. acicula* known from the New Zealand region (length 15.1 mm).

ARMINIDAE

- Dermatobranchus pulcherrimus* Miller & Willan, 1986: 384. Holotype M.62900 (slide-mounted radula)

ZEPHYRINIDAE

- Caldukia albolineata* Miller, 1970: 279. Holotype M.22177 (slide-mounted radula).
Janolus eximius Miller & Willan, 1986: 402. Holotype M.62906 (dissected body in ethanol, slide-mounted radula and jaw).
Janolus ignis Miller & Willan, 1986: 397. Holotype M.62901 (ethanol).
Galeojanolus ionnae Miller, 1971a: 492. Holotype M.22176 (ethanol).
Janolus mokohinau Miller & Willan, 1986: 400. Holotype M.62903 (ethanol).
Caldukia rubiginosa Miller, 1970: 284. Holotype M.22178 (ethanol).

FLABELLINIDAE

Coryphella albomarginata Miller, 1971b: 315. Holotype M.23855 (ethanol).
Flabellina.

TERGEPEDIDAE

Cuthona reflexa Miller, 1977: 216. Holotype M.46408 (ethanol). = *Cuthona perca* (Marcus, 1958).

Cuthona scintillans Miller, 1977: 211. Holotype M.46167 (ethanol).

AEOLIDIIDAE

Aeolidia helicochorda Miller, 1988: 391. Holotype M.87451 (slide-mounted radula and jaws).

FACELINIDAE

Babaina caprinsulensis Miller, 1974: 37. Holotype M.22857 (slide-mounted radula). *Babakina*.

Jason mirabilis Miller, 1974: 49. Holotype M.30381 (ethanol).

Phidiana pegasus Willan, 1988: 409. Holotype M.84113 (ethanol).

VAYSSIERIDAE

Pellibranchus cinnabareus Ralph, 1944: 26. Holotype M.125291 (slide-mounted sections). *Okadaia cinnabarea*.

DORIDIDAE

Hallaxa gilva Miller, 1987: 125. Holotype M.84222 (slide-mounted radula and oral cuticle).

Trippa molesta Miller, 1989: 244. Holotype M.94075 (slide-mounted radula and labial cuticle)

SMEAGOLIDAE

Smeagol climoi Tillier & Ponder, 1992: 143. Holotype M.112126 (ethanol).

Smeagol manningi Climo, 1980: 516. Holotype M.67825 (ethanol).

SIPHONARIIDAE

Siphonaria propria Jenkins, 1983: 23. Holotype M.77363.

LYMNAEIDAE

Limnaea alfredi Suter, 1890: 229. Lectotype (Dell, 1956c, fig. 8) M.125077 and 9 paralectotypes M.125076. = *Limnaea truncatella* (Müller, 1774).

Limnaea (*Amphipeplea*?) *ampulla* Hutton, 1884a: 175. Syntypes (12) M.125545. = *Austropeplea tomentosa* (Pfeiffer, 1855).

Amphipeplea ampulla var. *globosa* Suter, 1891: 93. Syntypes (9) M.125108. = *Austropeplea tomentosa* (Pfeiffer, 1855).

- Limnaea leptosoma* Hutton, 1884a: 175. Syntypes (2) M.125540. = *Austropeplea tomentosa* (Pfeiffer, 1855). According to Hutton (1885b, p. 55) he had two specimens, yet there is another apparent syntype in the Canterbury Museum (CM M.360).
- Limnaea pucilla* Hutton, 1884a: 175. Syntype M.125547. Dell (1956c, p. 73) recommended that *L. pucilla* should be considered indeterminate, but in fact the syntype is well preserved and identification would probably not be impossible. Possibly based on juveniles of an introduced species.
- Limnaea tenella* Hutton, 1884a: 175. Syntypes (2) M.125546. = *Lymnaea stagnalis* (Linnaeus, 1758).

ANCYLIDAE

- Gundlachia lucasi* Suter, 1905b: 250. Syntypes (2) M.125127, M.125128.
- Gundlachia neozelanica* Suter, 1905c: 258. Syntypes (41) M.125141, M.125143.

PLANORBIDAE

- Isidora lirata conferta* Suter, 1905e: 275. Syntypes (2) M.125090. = *Glyptophysa variabilis* (Gray, 1843).

ATHORACOPHORIDAE

- Pseudaneitea aspera* Burton, 1963: 71. Holotype M.17962 (ethanol).
- Pseudaneitea campbellensis* Burton, 1963: 70. Holotype M.17960 (ethanol).
- Reflectopallium delli* Burton, 1963: 57. Holotype M.17954 (ethanol).
Pseudaneitea.
- Athoracophorus dendyi* Suter, 1897a: 253. Syntype M.17950 (ethanol).
Pseudaneitea.
- Athoracophorus giganteus* Suter, 1909c: 325. Syntypes (2 dried) M.17949.
Pseudaneitea.
- Pseudaneitea grana* Burton, 1983: 49. Holotype M.70131.
- Pseudaneitea gravisulca* Burton, 1963: 66. Holotype M.17957 (ethanol).
- Athoracophorus (Pseudaneitea) huttoni* Suter, 1909a: 39. Syntypes (2 dried) M.125209, and "shell grains" from type material M.125211.
Pseudaneitea.
- Pseudaneitea johnsi* Burton, 1963: 68. Holotype M.17959 (ethanol).
- Pseudaneitea leva* Burton, 1977: 93. Holotype M.47904 (ethanol).
- Pseudaneitea maculata* Burton, 1963: 65. Holotype M.17955 (ethanol).
- Athoracophorus maculosus* Burton, 1963: 53. Holotype M.17963 (ethanol).
- Pseudaneitea multistriata* Burton, 1963: 67. Holotype M.17958 (ethanol).
- Pseudaneitea nodosa* Burton, 1977: 94. Holotype M.47905 (ethanol).
- Pseudaneitea pallida* Climo, 1973: 577. Holotype M.29224 (ethanol).
- Reflectopallium papillatum* Burton, 1963: 56. Holotype M.17956 (ethanol).
Not *Pseudaneitea papillata* (Hutton, 1879) = *Pseudaneitea pseudophyllum* (Burton, 1963).
- Pseudaneitea powelli* Burton, 1963: 70. Holotype M.17961 (ethanol).
- Reflectopallium pseudophyllum* Burton, 1963: 56. Holotype M.17953 (ethanol). *Pseudaneitea*.
- Pseudaneitea ramsayi* Climo, 1973: 576. Holotype M.29220 (ethanol).

Athoracophorus bitentaculatus rufovenosus Suter, 1909c: 322. Syntypes (6 dried) M.17951 and "shell grains" from type material M.125173. = *A. bitentaculatus* (Quoy & Gaimard, 1832).

ACHATINELLIDAE

Lamellidea solomonensis Dell, 1955c: 357. Holotype M.202505. = *L. pusilla* (Gould, 1847).

Tornatellina subperforata Suter, 1909b: 263. Syntypes (8) M.125187.
Tornatellides.

BULIMULIDAE

Placostylus hongii ambagiosus Suter, 1907c: 253. Lectotype (Powell, 1947, p.182, "holotype ... 74 mm x 33 mm") M.125206 and 2 paralectotypes M.125207 (Recent), M.125205 (subfossil). *P. (Maoristylus) ambagiosus*.

Placostylus bollonsi Suter, 1908b: 341. Holotype M.125208. *P. (Basileostylus)*.

RHYTIDIDAE

Rhytida duplicata Suter, 1904b: 155. Lectotype (Powell, 1946, p. 132 "holotype" with dimensions) M.125096 and 9 paralectotypes M.125095.

Rhytidarex (Amborhytida).

Paryphanta edwardi Suter, 1899b: 290. Holotype M.125373. *Rhytida (Wainuia)*.

Delos (Hebridelos) haasi Solem, 1959: 155. Holotype M.211263.

Amphidoxa lavinia Hutton, 1883: 476. Syntypes (2) M.1754. = Mislocalised *Rhytida capillacea* (Férrusac, 1832).

Rhytida meesoni Suter, 1891: 84. Syntypes (6) M.125139.

Delos (Delos) regia Climo, 1973: 580. Holotype M.29483. *Delouagapia regia*.

Rhytida spelaea Powell, 1933a: 192. Holotype M.1752. = *R. greenwoodi* (Gray, 1850).

Rhytida stephenensis Powell, 1930: 30. Holotype M.1753.

Delos (Delos) striata Climo, 1973: 582. Holotype M.29474. *Delouagapia striata*.

Rhytida yaldwyni Dell, 1955e: 135. Holotype M.5720. = *R. (Wainuia) urnula* (Pfeiffer, 1855).

CHAROPIDAE

Laoma (Phrixgnathus) academia Climo, 1970b: 211. Holotype M.23252.
Hydrophrea academia.

Patula infecta var. *alpestris* Suter, 1891: 88. Syntypes (4) M.125093. = *Charopa (Fectola) buccinella* (Reeve, 1852).

Helix aorangi Suter, 1890: 223. Lectotype (Climo, 1969, text fig. 12 a,b "holotype"). M.125079 and 5 paralectotypes M.125078. = *Huonodon microundulata* (Suter, 1890).

Allodiscus austrodimorphus Dell, 1955a: 1137. Holotype M.6149.

- Endodonta (Charopa) benhami* Suter, 1909a: 37. Syntypes (6) M.125543. Climo's (1989, fig. 28) illustration of the "holotype" is actually a reproduction of an earlier (Climo, 1978, fig. 8D) illustration of a specimen that is not a syntype (NMNZ M.4063). *Loisthodon*.
- Ptychodon blacki* Dell, 1955a: 1142. Holotype M.6156.
- Charopa (Pseudegestula) transenna brookesi* Dell, 1954: 145. Holotype M.4091. *Pseudegestula brookesi*.
- Patula browni* Suter, 1891: 86. Syntypes (5) M.125081. *Cavellia*.
- Therasia antipoda chathamensis* Suter, 1909b: 259. Syntypes (7) M.88203. *Thalassohelix chathamensis*.
- Endodonta (Ptychodon) chiltoni* Suter, 1909b: 260. Holotype M.125087. = *Mitodon wairarapa* (Suter, 1890).
- Flammulina (Allodiscus) chion* Sykes, 1896: 107. Syntype (1) M.125083. *Allodiscus*.
- Patula colensoi* Suter, 1890: 225. Syntypes (5) M.125084. *Cavellia*.
- Pyramidula patagonica* var. *compacta* Suter, 1900: 334. Syntypes (2) M.205772.
- Ranfurlya constanceae* Suter, 1903: 62. Holotype M.102378 (ethanol).
- Geminoropa (Cavellioropa) cookiana* Dell, 1952d: 93. Holotype M.5540. *Cavellioropa*.
- Flammulina (Allodiscus) cooperi* Suter, 1907b: 237. Syntypes (2) M.125088. *Allodiscus*.
- Flammulina (Phacussa) fulminata* var. *costata* Suter, 1899b: 288. Syntypes (4) M.125106. *Phacussa fulminata costata*.
- Ptychodon (Solemia) cresswelli* Climo, 1978: 183. Holotype M.56072. *Alsolemia cresswelli*.
- Pitys cryptobidens* Suter, 1891: 89. Lectotype (Climo, 1969, text fig. 5 "holotype") M.125092 - 2 other specimens recorded by Suter (1891) not found. *Allodiscus*.
- Ptychodon (Solemia) delicatula* Climo, 1978: 184. Holotype M.5715. = *Alsolemia monoplax* (Suter, 1913).
- Paracharopa delicatula* Climo, 1983: 154. Holotype M.55878.
- Charopa (Ptychodon) delli* Climo, 1969: 213. Holotype M.22474. *Cavelli delli*.
- Chaureopa depressa* Climo, 1985: 287. Holotype M.56570.
- Ptychodon (Solemia) elevata* Climo, 1978: 184. Holotype M.56069. *Zelandiscus elevata*.
- Charopa (Ptychodon) elliotae* Climo, 1969: 186. Holotype M.22471. *Mocella elliotae*.
- Patula eremita* Suter, 1891: 87. Holotype M.125101. = *Cavellia browni* (Suter, 1891).
- Charopa (Discocharopa) exquisita* Iredale, 1913: 379. Lectotype (Solem, 1983, p. 77) M.215789. = *Discocharopa aperta* (Möllendorff, 1888).
- Amphidoxa (Calymna) feredayi* Suter, 1891: 91. Syntypes (4) M.125104. *Flammulina feredayi*.
- Maoriconcha fiordlandica* Dell, 1952b: 64. Holotype M.5451. *Otoconcha (M.)*.
- Ptychodon fiordlandica* Dell, 1955a: 1143. Holotype M.6157. = *Huonodon hectori* (Suter, 1890).

- Charopa anguiculus* var. *fuscosa* Suter, 1894a: 135. Lectotype (Climo, 1970a, p. 290) M.22442 and 2 paralectotypes M.102375. *Paracharopa fuscosa*.
- Ptychodon gadus* Dell, 1954: 142. Holotype M.5709. *Huonodon*.
- Damonita geminoropiformis* Climo, 1981: 12. Holotype M.47449.
- Phenacohelix giveni* Cumber, 1961: 169. Holotype M.20254.
- Amphidoxa* (*Calymna*) *feredayi* var. *glacialis* Suter, 1891: 92. Syntypes (3) M.125102. *Flammulina feredayi glacialis*.
- Psyra godeti* Suter, 1891: 90. Syntypes (5) M.125110. *Allodiscus*.
- Paracharopa goulstonei* Climo, 1983: 155. Holotype M.73448.
- Laoma* (*Phrixgnathus*) *gracilis* Suter, 1913a: 334. Holotype M.125112. A long overlooked taxon.
- Chaureopa hazelwoodi* Climo, 1985: 288. Holotype M.78911.
- Helix hectori* Suter, 1890: 222. Lectotype (Climo, 1978, fig. 10C "holotype") M.125117 and 4 paralectotypes M.125116. *Huonodon*.
- Flammulina* (*Phacussa*) *henryi* Suter, 1899b: 289. Holotype M.125118. *Phacussa henryi*.
- Ptychodon monoplax hiarara* Dell, 1954: 143. Holotype M.5711. = *Alsolemia monoplax* (Suter, 1913).
- Ptychodon hunuaensis* Suter, 1894b: 494. Holotype M.125113. Emmended from *hunnaensis* by Suter (1913b) = *Huonodon hectori* (Suter, 1890).
- Diplomphalus huttoni* Suter, 1890: 226. Lectotype (Climo, 1970a, p. 322) M.22444 and paralectotype M.102358. *Cavellioropa*.
- Ptychodon* (*Ptychodon*) *insularis* Climo, 1978: 180. Holotype M.28800. *Rotadiscus insularis*.
- Thaumatodon iredalia* Webster, 1908: 256. Syntype M.12143. = *Fectola varicosa* (Pfeiffer, 1853).
- Patula infecta* var. *irregularis* Suter, 1890: 224. Syntypes (3) M.125120. *Cavellia irregularis*.
- Ptychodon* (*Ptychodon*) *jamiesoni* Climo, 1978: 181. Holotype M.56073. *Rotadiscus jamiesoni*.
- Fectola jamiesoni* Climo, 1978: 188. Holotype M.47447.
- Patula jessica* Hutton, 1883: 475. Syntypes (10) M.125544. *Fectola*.
- Protoflammulina johnsi* Climo, 1971b: 96. Holotype M.22453.
- Endodonta* (*Charopa*) *kenepuruensis* Suter, 1909b: 260. Holotype M.125119. *Mocella kenepuruensis*.
- Flammulina* (*Thalassohelix*) *laingi* Suter, 1905a: 19. Syntypes (2) M.125122. *Thalassohelix*.
- Flammulina lateaperta* Dell, 1955a: 1140. Holotype M.6153.
- Flammulina* (*Phenacohelix*) *leptalea* Suter, 1907b: 237. Holotype M.125126. = *Phenacohelix pilula* (Reeve, 1852).
- Endodonta* (*Charopa*) *longstaffae* Suter, 1913a: 333. Syntypes (3) M.125124. A long overlooked taxon.

- Montaropa macsweeneyi* Climo, 1984: 210. Holotype M.70232.
- Patula corniculum* var. *maculata* Suter, 1891: 89. Lectotype (Goulstone, 1996, p. 69) M.125151 and 3 paralectotypes, M.125410, M.125411.
Climocella (Goulstone, 1996).
- Patula sterkiana* forma *major* Suter, 1892b: 295. Syntypes (4) M.125131. = *Cavellia sterkiana* (Suter, 1891).
- Charopa* (*Ptychodon*) *marstoni* Climo, 1969: 195. Holotype M.22462.
Cavellia marstoni.
- Serpho matthewsi* Suter, 1909b: 259. Syntypes (2) M.125135.
- Endodonta* (*Charopa*) *vortex microrrhina* Suter, 1909b: 261. Lectotype (Climo, 1970a, p. 327 "holotype") M.102364 and 2 paralectotypes M.102365.
Cavellioropa microrrhina.
- Chaureopa microumbilicata* Climo, 1985: 289. Holotype M.62443.
- Helix microundulata* Suter, 1890: 223. Lectotype (Climo, 1978, fig. 101 "holotype") M.125150 and paralectotype M.125149. *Huonodon*.
- Endodonta biconcava* forma *minor* Suter, 1913b: 729. Syntypes (10) M.125133. = *Cavellia colensoi* (Suter, 1890).
- Endodonta monoplax* Suter, 1913b: 686. Lectotype (Climo, 1969, fig. 4e "holotype") M.125148 and 3 paralectotypes M.125147. *Alsolemia*.
- Patula bianca* var. *montana* Suter, 1891: 88. Lectotype (Climo, 1970a, p. 336) M.22402 and 6 paralectotypes M.102367. *Flammocharopa montana*.
- Charopa anguiculus* var. *montivaga* Suter, 1894b: 498. Lectotype (Climo, 1970a, p. 297) M.22443 and 20 paralectotypes M.102346. *C. montivaga*.
- Flammulina* (*Allodiscus*) *mossi* Murdoch, 1897: 162. Syntypes (3) M.125137.
Allodiscus.
- Diplomphalus moussoni* Suter, 1890: 227. Lectotype (Climo, 1970a, p. 324 "holotype") M.102361 and 2 paralectotypes M.102362. *Cavellioropa*.
- Patula mutabilis* Suter, 1891: 84. Syntypes (7) M.125129. *Cavellia*.
- Gyropena nissani* Dell, 1955b: 328. Holotype M.202513. *Sinployea*.
- Ptychodon gadus obscurus* Dell, 1955a: 1141. Holotype M.6154. = *Huonodon gadus* (Dell, 1954).
- Cavellia oconnori* Dell, 1950a: 26. Holotype M.4067. = *Cavellioropa moussoni* (Suter, 1890).
- Amphidoxa* (*Calymna*) *olivacea* Suter, 1892b: 290. Syntypes (2) M.125153.
Flammulina olivacea.
- Endodonta* (*Charopa*) *otagoensis* Suter, 1899b: 286. Syntypes (11) M.125155. = *Cavellia sterkiana* (Suter, 1891).
- Flammulina costulata parva* Suter, 1909b: 259. Syntypes (3) M.125097. = *Charopa pilsbryi* (Suter, 1894).
- Pyramidula patagonica* Suter, 1900: 334. Holotype M.205771.
- Charopa* (*Ptychodon*) *paytoni* Climo, 1970b: 209. Holotype M.23253. *Fectola paytoni*.

- Flammulina (Phenacohelix) perplexa* Murdoch, 1897: 161. Lectotype ("neotype", Cumber, 1961, p. 184) M.125175 and 14 paralectotypes M.125174. *Phenacohelix*. In designating a "neotype" Cumber (1961) stated "Type in Murdoch's collection destroyed by fire. Neotype and co-types (H. Suter) in the collection of the Dominion Museum, Wellington". This action fails to meet some qualifying conditions for a valid neotype designation (ICZN Articles 75a, 75b (ii), 75d (3)) because conspecific co-types (i.e. syntypes ex R. Murdoch) existed. Thus Cumber effectively designated a lectotype.
- Flammulina (Calymna) pilsbryi* Suter, 1894a: 133. Lectotype (Climo, 1970a, p. 299) M.22440 and paralectotype M.102348. *Charopa pilsbryi*.
- Pseudallodiscus ponderi* Climo, 1971b: 101. Holotype M.22455.
- Flammulina (Phenacohelix) ponsonbyi* Suter, 1897c: 285. Lectotype (Cumber, 1961, p. 167) M.125160 and 2 paralectotypes M.125159. A further 2 paralectotypes (M.125236) are paratypes of *Phenacohelix giveni* Cumber, 1961. *Phenacohelix*.
- Endodonta (Charopa) prestoni* Sykes, 1895: 218. Syntypes (2) M.22441. *Mocella prestoni*.
- Rotadiscus protoinsularis* Climo, 1989: 621. Holotype M.86264.
- Ptychodon (Ptychodon) protoleioda* Climo, 1978: 181. Holotype M.30484.
- Charopa pseudocoma* Suter, 1894b: 495. Syntypes (14) M.125163.
- Helix pseudoleioda* Suter, 1890: 221. Lectotype (Climo, 1978, fig. 9B "holotype") M.125162 and 4 paralectotypes M.125161. Emmended to *pseudoleiodon* by Suter (1913b). *Huonodon pseudoleiodon*.
- Thalassohelix pygmaea* Suter, 1913a: 333. Holotype M.125165. A long overlooked taxon.
- Allodiscus (Hirsutodiscus) rakiura* Climo, 1971b: 98. Holotype M.22460.
- Suteria raricostata* Cumber, 1962: 50. Holotype M.16935.
- Patula sterkiiana* var. *reeftonensis* Suter, 1892b: 294. Syntypes (5) M.125169. *Cavellia reeftonensis*.
- Paracharopa rimu* Climo, 1985: 283. Holotype M.78905.
- Otoconcha (Maoriconcha) roscoei* Climo, 1971a: 47. Holotype M.22785 (ethanol).
- Ptychodon (Ptychodon) roscoei* Climo, 1978: 182. Holotype M.56074. *P. roscoei*.
- Chaureopa roscoei* Climo, 1985: 292. Holotype M.78908.
- Endodonta (Charopa) roseveari* Suter, 1896: 34. Holotype M.125166. *Cavellia roseveari*.
- Allodiscus rusticus* Suter, 1894a: 135. Syntypes (2) M.125171. *Phenacohelix*.
- Pyramidula schuppi* Suter, 1900: 335. Holotype M.205856.
- Charopa segregata* Suter, 1894b: 496. Lectotype (Climo, 1970a, p. 320 "holotype") M.102356 and 7 paralectotypes M.102357. *Mocella*.
- Patula serpentinula* Suter, 1891: 87. Syntypes (10) M.125176. *Cavellia*.

- Charopa (Pseudegestula) smithae* Dell, 1954: 146. Holotype M.5703.
Rotadiscus smithae.
- Allodiscus smithi* Suter, 1894a: 134. Syntypes (2) M.125181.
- Pseudallodiscus spelaeus* Climo, 1971b: 103. Holotype M.22457. *Mocella*.
- Patula sterkiana* Suter, 1891: 85. Syntypes (4) M.125185. *Cavellia*.
- Flammoconcha stewartensis* Dell, 1952b: 66. Holotype M.5450.
- Diplomphalus subantialba* Suter, 1890: 226. Lectotype (Climo, 1970a, p.328 "holotype") M.125158 and 4 paralectotypes M.125157. *Cavellioropa*.
- Chaureopa subdepressa* Climo, 1985: 292. Holotype M.78910.
- Pyrrha subincarnata* Suter, 1894a: 133. Syntypes (7) M.125178. *Thermia*.
- Endodonta (Charopa) subinfecta* Suter, 1899b: 286. Syntypes (3) M.125183. = *Cavellia reeftonensis* (Suter, 1892).
- Ptychodon monoplax takahea* Dell, 1955a: 1142. Holotype M.6155. = *Alsolemia monoplax* (Suter, 1913).
- Ptychodon (Alsolemia) takakaensis* Climo, 1981: 13. Holotype M.47451.
Rotadiscus takakensis.
- Pseudallodiscus tataensis* Climo, 1971b: 103. Holotype M.22458.
- Flammulina (Allodiscus) tholoides* Suter, 1907b: 238. Holotype M.125189.
Phenacohelix tholoides.
- Endodonta titirangiensis* Suter, 1896: 35. Holotype M.102349. *Chaureopa*.
- Endodonta (Charopa) transenna* Suter, 1904b: 156. Lectotype (Climo, 1970a, p. 301 "holotype") M.102351 and 4 paralectotypes M.102352.
Pseudegestula transenna.
- Fectola trilamellata* Climo, 1978: 187. Holotype M.47445.
- Phenacohelix pilula* var. *unicolor* Suter, 1894a: 134. Syntypes (2) M.125193.
- Fectola unidentata* Climo, 1978: 187. Holotype M.47446.
- Endodonta (Ptychodon) ureweraensis* Suter, 1899c: 53. Lectotype (Climo, 1978, fig. 9A "holotype") M.125196 and paralectotype M.125197. = *Huonodon pseudoleiodon* (Suter, 1890).
- Allodiscus urquharti* Suter, 1894b: 489. Holotype M.125195.
- Patula variecostata* Suter, 1890: 225. Holotype M.125202. = *Cavellia irregularis* (Suter, 1890).
- Flammulina (Pyrrha) virescens* Suter, 1899b: 287. Syntypes (3) M.125201.
Thermia virescens.
- Endodonta (Charopa) vortex* Murdoch, 1897: 160. Lectotype (Climo, 1970a, p. 329) M.22439, paralectotype lost. *Geminoropa vortex*.
- Helix wairarapa* Suter, 1890: 222. Lectotype (Climo, 1978, fig. 9C "holotype") M.125199 and 2 paralectotypes M.125198. *Mitodon*.
- Allodiscus wairoaensis* Suter, 1894b: 488. Syntypes (4) M.125203.
- Zelandiscus worthyi* Climo, 1989: 633. Holotype M.79935.

HELICODISCIDAE

Charopa (Egestula) bicolor Climo, 1973: 591. Holotype M.24365. *Egestula. Endodonta (Ptychodon) gaza* Suter, 1909b: 260. Lectotype (Climo, 1970a, p. 310 "holotype") M.102354 and 2 paralectotypes M.102355. Powell (1948) stated that the holotype was in the Suter collection though no syntype was actually segregated. *Egestula gaza*.

Charopa (Egestula) microgaza Climo, 1973: 593. Holotype M.24364. *Egestula*.

PUNCTIDAE

Phrixgnathus acanthinulopsis Suter, 1891: 92. Syntypes (5) M.88018. = *P. phrynia* Hutton, 1883.

Laoma (Phrixgnathus) celia alboviridis Suter, 1913b: 1077. Syntypes (3) M.88225. = *Phrixgnathus celia* Hutton, 1883.

Laoma (Phrixgnathus) alfredi Suter, 1909b: 262. Holotype M.83444. *Phrixgnathus*.

Obanella allanae Dell, 1952d: 89. Holotype M.5536.

Hyalina allochroida Suter, 1890: 228. Lectotype (Climo, 1973, fig. 8D-F) M.83537 and 2 paralectotypes M.83538. *Paralaoma*.

Calymna arboricola Iredale, 1913: 383. Syntype M.215788.

Phrixgnathus viridula caswelli Dell, 1955a: 1145. Holotype M.6158.

Phrixgnathus cheesemani Suter, 1894a: 137. Syntypes (2) M.88022.

Laoma ciliata Suter, 1894a: 136. Syntypes (8) M.86274.

Laoma (Phrixgnathus) cognata Suter, 1909a: 38. Syntypes (4) M.88211. *Phrixgnathus*.

Laoma (Laoma) poecilosticta conicula Suter, 1907b: 236. Holotype M.88162. = *Phrixgnathus poecilosticta* (Pfeiffer, 1853).

Laoma (Phrixgnathus) filicosta Suter, 1907b: 236. Syntypes (3) M.83466. *Phrixgnathus filicostus*.

Phrixgnathus flemingi Dell, 1950d: 57. Holotype M.5428.

Phrixgnathus forsteri Dell, 1952d: 95. Holotype M.5542.

Laoma (Phrixgnathus) fulgurata Suter, 1909b: 262. Syntypes (2) M.88020. *Phrixgnathus fulguratus*.

Phrixgnathus (?) haasti Hutton, 1883: 476. Syntypes (16) M.125541. *Phrixgnathus*.

Laoma (Phrixgnathus) hamiltoni Suter, 1896: 37. Lectotype (Dell, 1964, fig. 5) M.84966 and 2 paralectotypes M.84967. *Phrixgnathus*.

Phrixgnathus laqueus Dell, 1950d: 55. Holotype M.5426.

Hyalina allochroida var. *lateumbilicata* Suter, 1890: 228. Lectotype (Climo, 1973, fig. 7A-C) M.84457 and 2 paralectotypes M.84458. *Paralaoma lateumbilicata*.

Laoma (Phrixgnathus) celia levis Suter, 1913b: 1077. Syntypes (8) M.88134. *Phrixgnathus levis*.

Laoma (Phrixgnathus) liratulula Suter, 1909b: 262. Syntypes (3) M.88227. *Phrixgnathus liratulus*.

Laoma (Phrixgnathus) lucida Suter, 1896: 36. Syntypes (3) M.83440. *Phrixgnathus lucidus*.

- Laoma (Phrixgnathus) phrynia* var. *major* Suter, 1897b: 259. Syntypes (4) M.125167. = *Phrixgnathus phrynia* Hutton, 1883.
- Hyalina microreticulata* Suter, 1890: 227. Syntype (1) M.84475 (originally 2 specimens, one lost). *Phrixgnathus microreticulatus*.
- Laoma (Laoma) minuta* Climo, 1971c: 65. Holotype M.23246. *L. minuta*.
- Laoma (Phrixgnathus) moellendorffi* Suter, 1896: 37. Syntypes (6) M.125145. *Phrixgnathus*.
- Phrixgnathus murdochi* Suter, 1894a: 136. Holotype M.88067.
- Paralaoma pagoda* Climo, 1973: 590. Holotype M.24366.
- Laoma (Phrixgnathus) paralaomiformis* Climo, 1971c: 67. Holotype M.23248. *Phrixgnathus*.
- Laoma pirongiaensis* Suter, 1894b: 491. Syntypes (2) M.83464. *Phrixgnathus*.
- Laoma (Phrixgnathus) powelli* Climo, 1971c: 68. Holotype M.23250. *Phrixgnathus*.
- Phrixgnathus rakiura* Dell, 1954: 149. Holotype M.5707.
- Patula raricostata* Suter, 1890: 226. Syntypes (2) M.83487. *Paralaoma*.
- Obanella rimutaka* Dell, 1952d: 91. Holotype M.5538.
- Hyalina allochroida* var. *sericata* Suter, 1890: 228. Holotype M.84390. *Paralaoma sericata*.
- Phrixgnathus rakiura solanderi* Dell, 1954: 155. Holotype M.5705.
- Laoma (Phrixgnathus) spiralis* Suter, 1896: 36. Syntypes (3) M.83460. *Phrixgnathus*.
- Phrixgnathus flemingi stewartensis* Dell, 1954: 148. Holotype M.5713.
- Phenacohelix (?) subantarctica* Suter, 1909a: 36. Syntypes (12) M.125542. *Taguahelix*.
- Laoma (Phrixgnathus) sublucida* Suter, 1896: 37. Syntypes (6) M.83442. *Phrixgnathus sublucidus*.
- Laoma (Phrixgnathus) trailli* Suter, 1909b: 261. Syntypes (2) M.83445. *Phrixgnathus*.
- Phrixgnathus transitans* Suter, 1892b: 297. Syntypes (2) M.88164.
- Laoma (Phrixgnathus) viridula* Suter, 1909b: 263. Syntypes (2) M.88280. *Phrixgnathus viridulus*.

ZONITIDAE

- Flammulina alpina* Suter, 1904a: 62. Lectotype (Climo, 1984, p. 208 "holotype") M.102373. The second syntype recorded by Suter, which cannot be traced, is presumably *Montaropa macsweeneyi* Climo, 1984 (Climo, 1984). = *Oxychilus (Oxychilus) draparnaudi* (Beck, 1837).

STREPTAXIDAE

- Streptaxis interruptus* Suter, 1900: 331. Syntypes M.205851.
- Streptaxis tumescens* Suter, 1900: 330. Syntypes (2) M.205839.

HELICARIONIDAE

- Orpiella (Owaraha) nissani* Dell, 1955b: 326. Holotype M.202511.
- Fretum suteri* Sykes, 1900: 140. Holotype M.207502. *Belloconcha*.

CAMAENIDAE

Papuina (Pinnadena) periwonensis Dell, 1955b: 327. Holotype M.202507.
Megalacron periwonensis.

STROBILOPSIDAE

Laoma elegans Suter, 1896: 35. Lectotype (Climo, 1979, p. 408) M.102371
and paralectotype M.102372. = Mislocalised *Strobilops labyrinthica*
(Say, 1817).

EUCONULIDAE

Laoma (Phrixgnathus) lucida var. *elevata* Suter, 1896: 36. Lectotype (Climo,
1979, p. 410) M.102369 and paralectotype M.102370. = Mislocalised
Euconulus fulvus (Müller, 1774).

PUPILLIDAE

Pupa iheringi Suter, 1900: 336. Syntypes (2) M.205848. *Gastrocopta*
(*Immersidens*).

SCAPHOPODA

DENTALIIDAE

Dentalium glaucarena Dell, 1953b: 48. Holotype M.5678. *Antalis*.
Dentalium huttoni Kirk, 1880a: 306. Lectotype (Dell, 1957, p. 570) M.261 and
2 paralectotypes M.131453. = *Antalis nana* (Hutton, 1873).
Dentalium marwicki Mestayer, 1926: 587. Holotype M.1394. = *Antalis nana*
(Hutton, 1873).
Dentalium pacificum Hutton, 1873a: 5. Holotype M.263. = *Fissidentalium*
zelandicum (Sowerby, 1860).

GADILIDAE

Cadulus hurupiensis Dell, 1952c: 83. Holotype M.5590.

CEPHALOPODA

SEPIADARIIDAE

Sepiola pacifica Kirk, 1882c: 283. Neotype (Dell, 1959, p. 2) M.12954
(ethanol). *Sepioloidea*.

SEPIOLIDAE

Iridioteuthis maoria Dell, 1959: 3. Holotype M.11179 (ethanol).

ENOPLOTEUTHIDAE

Enoploteuthis neozelanica Dell, 1959: 6. Holotype M.10378 (ethanol). =
Abraliopsis gilchristi (Robson, 1924).
Pyroteuthis serrata Riddell, 1985: 10. Holotype M.89786 (ethanol).
Abraliopsis tui Riddell, 1985: 37. Holotype M.89787 (ethanol).

HISTIOTEUTHIDAE

Histioteuthis cookiana Dell, 1951: 1. Holotype M.5628 (ethanol). = *H. atlantica* (Hoyle, 1885).

Calliteuthis meleagroteuthis Chun, 1910: 170. Neotype (Voss, 1969, p. 809) M.22403 (ethanol). *Histioteuthis*.

ARCHITEUTHIDAE

The Museum collection contains four specimens that are potentially parts of architeuthids recorded by Kirk (1880b, 1882c, 1888) and Robson (1887): (i) a complete dried gladius reassembled from pieces that until recently was mounted in a Colonial Museum display case, the extant period label from which reads "Pen of giant cuttlefish. *Steenstrupia stockii*. T.W. Kirk. Cast ashore at Lyall Bay", and includes some of the published dimensions; (ii) a complete, well preserved tentacle club in ethanol, until recently in an unlabelled Colonial Museum specimen jar; (iii) two sets of mandibles in ethanol that until recently were in a Colonial Museum specimen jar (since vanished) bearing an abraded, blackened and indecipherable external label.

Parts of all four architeuthids named by Kirk and Robson were listed by Hamilton (1906) as existing in the Colonial Museum collection prior to 1904: (i) "*Architeuthis verrillii* ... Portion of arms and beak, in spirit. (No.5A)"; (ii) "*Architeuthis kirki*.... Pen. (No.5B)"; (iii) "*Architeuthis longimanus*..." no parts listed and no registration number allocated; (iv) "*Steenstrupia stockii*... Pen. (5C)". Note that the numbers within the quotes are Museum registration numbers. Why these should be the **only** Colonial Museum mollusc registration numbers associated with letters is unclear, but it may be because the original material had become confused prior to registration, perhaps due to mixing or loss of labels. Evidence to this effect is suggested by Hamilton's reference to the beak of "*A. verrilli*" (assuming that he was referring to the original specimen), for the mandibles had been removed from the original specimen of *A. verrilli* (Kirk, 1882c, p. 285) and Kirk failed to trace and procure them.

One of the sets of mandibles (M.125405) is closely accordant with the original illustration and size of that of *S. stockii* (Kirk, 1882c, pl.36, fig. 3) and is quite unlike that of *A. longimanus* (Kirk, 1888, pl. 9, figs. 1, 2). Unfortunately Robson (1887) provided neither illustration, objective description nor illustration of the mandibles of *A. kirki*. The second set of mandibles (M.125406) is not accordant with the original illustrations and given dimensions for *A. longimanus*, and they could be from either the original specimen of *A. kirki*, or one of the two other specimens from which mandibles were recorded as having been sent to the Museum (Kirk, 1880b) - we can never know for sure. The mandibles of the original specimen of *A. longimanus* are thus certainly no longer in the collection.

The extant tentacle club (M.125404) agrees with the description of that of *A. kirkii*, but not with that of *A. verrilli* with which it was contrasted, and nor with that of *A. longimanus* (absent in *S. stockii*). The tentacle clubs of the original specimens of *A. verrilli* and *A. longimanus* are thus certainly no longer in the collection.

The extant gladius (M.125403: length 1930 mm = 6 feet 4 inches) is closely accordant with that recorded for *S. stockii* in size (gladius length 6 feet 3 inches, mantle length 9 feet 2 inches). No dimensions were provided for the gladii of *A. kirkii* and *A. longimanus*. Entry number 1715 of the *Colonial Museum Receipt Book* (Museum Archives), which almost certainly refers to the original specimen of *A. kirkii*, records receipt of "portion of arm & buccal mass of giant cuttle, Cape Campbell, C.H. Robson" This suggests that the gladius of *A. kirkii* (mantle length 8 feet 3 inches) may never have been sent to the Museum. The gladius seems too long relative to mantle length (6 feet 11 inches) to have come from the original specimen of *A. longimanus*, and it was certainly not from *A. verrilli*, in which it was incomplete.

It is concluded that some body parts in the collection may well be from the original specimens of *A. kirkii* and *S. stockii*, and that no parts remain from the original specimens of *A. verrilli* or *A. longimanus*.

Architeuthis kirkii Robson, 1887: 155. Probable tentacle club (M.125404, ethanol) and possible mandibles (M.125406, ethanol) from original specimen. Current taxonomic status unresolved.

Steenstrupia stockii Kirk, 1882c: 286. Probable mandibles (M.125405, ethanol) and gladius (M.125403) from original specimen. Current taxonomic status unresolved.

CRANCHIIDAE

Megalocranchia richardsoni Dell, 1959: 10. Holotype M.12940 (ethanol). = *Teuthowenia pellucida* (Chun, 1910).

ARGONAUTIDAE

Argonauta bulleri Kirk, 1886: 138. Holotype M.3. = *A. nodosa* Solander, 1786.

MISSING TYPE MATERIAL

Name-bearing types of the following species could not be located.

Challis

Pseudovermis hancocki Challis 1969, p. 157. The holotype (a microscope slide of the radula and jaws) was stated by Challis to have been deposited in the Dominion Museum but it was never received, and I have been unable to trace its whereabouts.

Climo

Charopa (Mocella) accelerata Climo, 1970a: 312. *Mocella*.

Hutton

Acanthopleura complexa Hutton, 1872: 181. *Nomen dubium*.

Tonicia corticata Hutton, 1872: 180. *Nomen dubium*.

Type specimens of the following taxa, which should have been in the Colonial Museum collections (Hutton, 1878, p. 6), are listed as missing in a handwritten draft dating from about the turn of the century held with the type collection:

Buccinulus albus Hutton, 1873a: 51. Probably = *Pupa kirki* (Hutton, 1873).

Polydonta chathamensis Hutton, 1873a: 36. *Thoristella*.

Fusus corticatus Hutton, 1873a: 9. = *Xymene traversi* (Hutton, 1873).

Cerithium exilis Hutton, 1873a: 27. *Zebittium exile*.

Nacella flexuosa Hutton, 1873a: 45. Not Quoy & Gaimard, 1834. Possibly = *Cellana radians* (Gmelin, 1791).

Fusus inferus Hutton, 1873a: 9. Probably = *Xymene plebeius* (Hutton, 1873).

Cominella huttoni Kobelt, 1878: 233. Replacement name for *Buccinum luridum* Hutton, 1873 not Philippi, 1848 = *Cominella (Josepha) quoyana* A. Adams, 1854.

Rissoa huttoni Suter, 1898: 2. Replacement name for *Rissoa nana* Hutton, 1873 not Philippi, 1844. *Pusillina (Haurakia)*.

Trichotropis inornata Hutton, 1873a: 26. *Trichosirius inornatus*.

Buccinum luridum Hutton, 1873a: 14. Not Philippi, 1848. Renamed *Cominella huttoni* Kobelt, 1878 = *Cominella (Josepha) quoyana* A. Adams, 1854.

Ostrea lutaria Hutton, 1873a: 84. *Tiostrea*.

Rissoa nana Hutton, 1873a: 28. Not Philippi, 1843 = *Pusillina (Haurakia) huttoni* Suter, 1898.

Darina pusilla Hutton, 1873a: 64. = *Scalpomactra scalpellum* (Reeve, 1854).

Neaera trailli Hutton, 1873a: 62. *Cuspidaria*.

Onchidoris tuberculata Hutton, 1873a: 54. Probably = *Archidoris wellingtonensis* (Abraham, 1877).

Pecten (Dentipecten) vellicatus Hutton, 1873a: 82. = *Mesopeplum convexum* (Quoy & Gaimard, 1835).

Monilea zealandica Hutton, 1873a: 40. = *Antisolarium egenum* (Gould, 1849).

Kirk

Aeolis gracilis Kirk, 1883: 217. *Nomen dubium*.

Argonauta gracilis Kirk, 1885: 59. = *A. nodosa* Solander, 1786.

Architeuthis longimanus Kirk, 1888: 36 (see above).

Architeuthis verrilli Kirk, 1882c: 284 (see above).

Miller/Willan

Type material of the following species (registration numbers allocated) was reputedly hand-couriered from Auckland University to Wellington (M.C. Miller, pers. comm.), but I have been unable to ascertain if it was ever received at the Museum:

Armina aoteana Miller & Willan, 1986: 378.

Trapania rudmani Miller, 1981: 6.

Cadlina willani Miller, 1980: 166.

Rudman

Type material of the following taxa (registration numbers allocated) was never received at the Museum and is presumed to have been lost either at Auckland University or in the post:

Maxacteon hancocki Rudman, 1971b: 208. *Acteon* (*M.*).

Maxacteon milleri Rudman, 1971b: 209. *Acteon* (*M.*).

Bullina roseana Rudman, 1971a: 197.

Stowe

Imperator davisii Stowe, 1872: 218. = *Cookia sulcata* (Gmelin, 1791).

Suter

Laoma (*Phrixgnathus*) *compressa* Suter, 1909b: 261. *Phrixgnathus compressus*.

Lagochilus fasciatum Suter, 1894a: 132. *Cytora fasciata*.

Patula coma forma *globosa* Suter, 1892a: 273. = *Charopa coma* (Gray, 1843).

Thalassia neozelanica forma *pallidula* Suter, 1892a: 272. = *Therasia traversi* (Smith, 1884).

Athoracophorus (*Pseudaneitea*) *simrothi* Suter, 1896: 34. *Pseudaneitea*

TAXA BASED ON MISLOCALISED FOREIGN SPECIMENS

Listed in systematic order. For more detail see list of extant types.

Chiton rudis Hutton, 1872 = *Lorica volvox* (Reeve, 1847).

Anomia huttoni Suter, 1913 = *Anomia ephippium* Linnaeus, 1758.

Raeta perspicua Hutton, 1873 = *Raeta plicatella* (Lamarck, 1818).

Helcioniscus mestayeri Suter, 1906 = *Cellana testudinaria* (Linnaeus, 1758).

Patella octoradiata Hutton, 1873 = *Patella* (*Scutellastra*) *chapmani* Tenison Woods, 1875.

Fissurella huttoni Suter, 1906 (new name for *Fissurella squamosa* Hutton, 1873 not Deshayes, 1824) = *Fissurella* cf. *rosea* Gmelin, 1791.

Monfortula lyallensis Mestayer, 1928 = *Montfortula rugosa* (Quoy & Gaimard, 1834).

Fissurella squamosa Hutton, 1873 (not Deshayes, 1824) = *Fissurella* cf. *rosea* Gmelin, 1791.

Huttonia hamiltoni Kirk, 1882 = *Herpetopoma vixumbilicata* (Tate, 1893). Has priority!

- Cerithium alternatum* Hutton, 1873 = *Velacumantus australis* (Quoy & Gaimard, 1834).
- Lagochilus* (?) *studer* Suter, 1896 = *Amnicola limosa* (Say, 1817).
- Triviella gamma* Mestayer, 1927 = *Trivia* (*Niveria*) *pediculus* (Linnaeus, 1758).
- Marginella vittata* Hutton, 1873 = *Persicula cingulata* (Dillwyn, 1817).
- Erato lactea* Hutton, 1880 = *Austroginella muscaria* (Lamarck, 1822).
- Conus zealandicus* Hutton, 1873 = *Conus ventricosus* Gmelin, 1791.
- Buccinulus huttoni* Kirk, 1882 probably = *Pupa solidula* (Linnaeus, 1758).
- Dentalium ecostatium* Kirk, 1880 = *Creseis acicula* (Rang, 1828).
- Amphidoxa lavinia* Hutton, 1883 = *Rhytida capillacea* (Férrusac, 1832).
- Laoma elegans* Suter, 1896 = *Strobilops labyrinthica* (Say, 1817).
- Laoma* (*Phrixgnathus*) *lucida* var. *elevata* Suter, 1896 = *Euconulus fulvus* (Müller, 1774).

ACKNOWLEDGEMENTS

For comments on the manuscript I am grateful to A.G. Beu (Institute of Geological and Nuclear Sciences, Lower Hutt) and F.M. Climo (Wellington). Thanks to G. Barker (Agresearch, Hamilton), D.W. Burton (Victoria University, Wellington), K. Mahlfeld (Wellington) and M.C. Miller (Auckland University) for helping to trace some particularly elusive specimens, and to S. Rowe (Wellington) for assistance with proof reading. Special thanks to A.N.D. Freeman and D. Nicholls (Canterbury Museum, Christchurch) for a photocopy of Hutton's hand-written list of types in the Canterbury Museum, and to J.C. Yaldwyn (Wellington) for drawing my attention to some Colonial Museum documents in the Museum archive.

REFERENCES

- Allan, R.S. 1926. Fossil Mollusca from the Waihao Greensands. *Transactions of the New Zealand Institute* 56: 338 - 346.
- Ashby, E. 1926. The acanthoid chitons of New Zealand, with descriptions and figures, including several new species. *Proceedings of the Malacological Society of London* 17: 5-35.
- Ashby, E. 1929. Further notes on New Zealand chitons (Polyplacophora). *Transactions of the New Zealand Institute* 60: 370-378.
- Beu, A.G. 1967. Notes on Australasian Anomiidae (Mollusca, Bivalvia). *Transactions of the Royal Society of New Zealand, Zoology* 9: 225-243.
- Beu, A.G., Cernohorsky, W.O., Climo, F.M., Dell, R.K., Fleming, C.A., Marshall, B.A., Maxwell, P.A., Ponder, W.F., Powell, A.W.B. 1976. A neotype for *Buccinum linea* Martyn, 1784 (Mollusca, Buccinidae). *Journal of the Royal Society of New Zealand* 6: 221-225.
- Beu, A.G., Climo, F.M. 1974. Mollusca from a Recent coral community in Palliser Bay, Cook Strait. *New Zealand Journal of Marine and Freshwater Research* 8: 307-332.

- Beu, A.G., Maxwell, P.A. 1990. Cenozoic Mollusca of New Zealand. *New Zealand Geological Survey Paleontological Bulletin* 58: 518p.
- Bieler, R. 1995. Mathildidae from New Caledonia and the Loyalty Islands (Gastropoda: Heterobranchia). *Résultats des Campagnes Musorstom* 14. *Mémoires du Muséum National d'Histoire Naturelle* 167 (Zoologie): 595-641.
- Boreham, A.U.E. 1959. Biological type specimens in the New Zealand Geological Survey. 1. Recent Mollusca. *New Zealand Geological Survey Paleontological Bulletin* 30: 1-87.
- Boshier, D.P. 1961. A new species of *Sigapatella* (*S. spadicea*). *Journal de Conchyliologie* 101: 104-105.
- Burton, D.W. 1963. A revision of the New Zealand and Subantarctic Athoracophoridae. *Transactions of the Royal Society of New Zealand, Zoology* 3: 47-75.
- Burton, D.W. 1977. Two new species of *Pseudaneitea* Cockerell (Athoracophoridae: Gastropoda) from New Zealand. *Journal of the Royal Society of New Zealand* 7: 93-98.
- Burton, D.W. 1983. A new athoracophorid (Pulmonata: Gastropoda) from South Canterbury. *Journal of the Royal Society of New Zealand* 13: 49-52.
- Cernohorsky, W.O. 1971. Fossil and Recent Cypraeaacea (Mollusca: Gastropoda) of New Zealand with descriptions of new species. *Records of the Auckland Institute and Museum* 8: 103-129.
- Cernohorsky, W.O. 1978. New records of neogastropod Mollusca from the Kermadec Islands. *Records of the Auckland Institute and Museum* 15: 55-65.
- Cernohorsky, W.O. 1980. Revision of the Australian and New Zealand Tertiary and Recent temperate species of the family Costellariidae. *Records of the Auckland Institute and Museum* 16: 109-169.
- Challis, D.A. 1969. New species of *Pseudovermis* (Opisthobranchia: Aeolidacea) from New Zealand and the Solomon Islands. *Transactions of the Royal Society of New Zealand, Biological Sciences* 11 (10): 153-165.
- Chun, C. 1910. Die Cephalopoden. 1. Teil: Oegopsida. *Wissenschaftliche ergebnisse der Deutschen Tiefsee-Expedition auf dem dämpfer "Valdivia" 1898-1899*, 18 (1): 1-401.
- Climo, F.M. 1969. Classification of New Zealand Arionacea (Mollusca: Pulmonata). 2. A revision of *Charopa* subgenus *Ptychodon* Ancey, 1888. *Records of the Dominion Museum* 6: 175-258.
- Climo, F.M. 1970a. Classification of New Zealand Arionacea (Mollusca: Pulmonata). 3. A revision of the genera *Charopa* Albers, 1860 (excluding subgenus *Ptychodon* Ancey, 1888), *Phenacharopa* Pilsbry, 1893 and *Flammocharopa* n. gen. (Endodontidae: Endodontina). *Records of the Dominion Museum* 6: 285-366.

- Climo, F.M. 1970b. Two new species of punctid land snail from the South Island, New Zealand. *Transactions of the Royal Society of New Zealand, Biological Sciences* 12: 209-212.
- Climo, F.M. 1971a. Classification of New Zealand Arionacea (Mollusca: Pulmonata). 4. A revision of the subfamily Otoconchinae Cockerell (Punctidae Morse). *Records of the Dominion Museum* 7: 43-49.
- Climo, F.M. 1971b. Classification of New Zealand Arionacea (Mollusca: Pulmonata). 5. Descriptions of some new phenacohelicid taxa (Punctidae: Phenacohelicinae). *Records of the Dominion Museum* 7: 95-105.
- Climo, F.M. 1971c. Additions to the land snail fauna of the Poor Knights Islands. *Journal of the Royal Society of New Zealand* 1: 65-69.
- Climo, F.M. 1973. The systematics, biology and zoogeography of the land snail fauna of Great Island, Three Kings Group, New Zealand. *Journal of the Royal Society of New Zealand* 3: 565-628.
- Climo, F.M. 1974. Description and affinities of the subterranean molluscan fauna of New Zealand. *New Zealand Journal of Zoology* 1: 247-284.
- Climo, F.M. 1977. Notes on the New Zealand hydrobiid fauna (Mollusca: Hydrobiidae). *Journal of the Royal Society of New Zealand* 7: 67-77.
- Climo, F.M. 1978. Classification of New Zealand Arionacea (Mollusca: Pulmonata). A review of the New Zealand charopine snails with lamellate apertures. *National Museum of New Zealand Records* 1: 177-201.
- Climo, F.M. 1979. The systematic status of some land snails mistakenly assigned to the New Zealand fauna. *New Zealand Journal of Zoology* 6: 407-410.
- Climo, F.M. 1980. Smeagolida, a new order of gymnomorph mollusc from New Zealand based on a new genus and species. *New Zealand Journal of Zoology* 7: 513-522.
- Climo, F.M. 1981. Classification of the New Zealand Arionacea (Mollusca: Pulmonata). 8. Notes on some charopid species, with descriptions of new taxa (Charopidae). *National Museum of New Zealand Records* 2: 9-15.
- Climo, F.M. 1983. Classification of New Zealand Arionacea (Mollusca: Pulmonata). 9. The new genus *Paracharopa* (Charopidae). *National Museum of New Zealand Records* 2: 151-161.
- Climo, F.M. 1984. Classification of New Zealand Arionacea (Mollusca: Pulmonata). 10. *Montaropa macsweeneyi* n.gen., n.sp. (Charopidae) and the identity of *Flammulina alpina* Suter, 1904. *National Museum of New Zealand Records* 2: 207-210.
- Climo, F.M. 1985. Classification of the New Zealand Arionacea (Mollusca: Pulmonata). 11. The new genus *Chaureopa* and description of a new species of *Paracharopa* Climo (Charopidae). *New Zealand Journal of Zoology* 12: 283-296.

- Climo, F.M. 1989. The panbiogeography of New Zealand as illuminated by the genus *Fectola* Iredale, 1915 and subfamily Rotadiscinae Pilsbry, 1927 (Mollusca: Pulmonata: Punctoidea: Charopidae). *New Zealand Journal of Zoology* 16: 587-649.
- Colenso, W. 1845. Memoranda of an excursion made in the northern Island of New Zealand in the summer of 1841-2. *Tasmanian Journal of Natural Science* 2: 241-307.
- Coovert, G.A. and H.K. 1995. Revision of the supraspecific classification of marginelliform gastropods. *The Nautilus* 109: 43-110.
- Creese, R.G., O'Neill, M.H.B. 1987. *Chiton aorangi* n. sp., a brooding chiton (Mollusca: Polyplacophora) from northern New Zealand. *New Zealand Journal of Zoology* 14: 89-93.
- Crozier, M.A. 1966. New species and records of Mollusca from off the Three Kings Islands, New Zealand. *Transactions of the Royal Society of New Zealand, Zoology* 8: 39-49.
- Cumber, R.A. 1961. A revision of the genus *Phenacohelix* Suter, 1892 (Mollusca: Flammulinidae) with description of a new species, and studies on variation, distribution and ecology. *Transactions of the Royal Society of New Zealand, Zoology* 1: 163-196.
- Cumber, R.A. 1962. A second species of *Suteria* (Mollusca: Flammulinidae) and observations on *Suteria ide* (Gray). *Transactions of the Royal Society of New Zealand, Zoology* 2: 49-52.
- Dell, R.K. 1950a. Notes on the taxonomy and distribution of some New Zealand Mollusca with description of four new species. *Dominion Museum Records in Zoology* 3: 21-28.
- Dell, R.K. 1950b. A Tertiary molluscan fauna from Waikowhai, Manukau Harbour, Auckland. *Dominion Museum Records in Zoology* 4: 29-37.
- Dell, R.K. 1950c. The molluscan genus *Venustus* in New Zealand waters. *Dominion Museum Records in Zoology* 5: 39-54.
- Dell, R.K. 1950d. Two new species of land snails from the Snares Islands. *Dominion Museum Records in Zoology* 6: 55-58.
- Dell, R.K. 1951. A new species of squid, *Histioteuthis cookiana* from New Zealand. *Zoology Publications from Victoria University College* 14: 1-6.
- Dell, R.K. 1952a. New marine Mollusca from the Cook Strait area and southern New Zealand. *Transactions of the Royal Society of New Zealand* 79: 412-418.
- Dell, R.K. 1952b. *Otoconcha* and its allies in New Zealand. *Dominion Museum Records in Zoology* 7: 59-69.
- Dell, R.K. 1952c. A revision of the molluscan fauna of the Hurupi Beds, Southern Wairarapa. *Dominion Museum Records in Zoology* 8: 71-86.
- Dell, R.K. 1952d. New species and genera of New Zealand land snails with a revision of the genus *Cavellia*. *Dominion Museum Records in Zoology* 9: 87-97.

- Dell, R.K. 1952e. A deep water molluscan fauna from the Tasman Sea. *Dominion Museum Records in Zoology* 10: 99-107.
- Dell, R.K. 1952f. The Recent Cephalopoda of New Zealand. *Dominion Museum Bulletin* 16: 1-157.
- Dell, R.K. 1953a. The molluscan genus *Monodilepas* in New Zealand. *Transactions of the Royal Society of New Zealand* 81: 145-151.
- Dell, R.K. 1953b. A molluscan fauna from the Chatham Rise, New Zealand. *Records of the Dominion Museum* 2: 37-50.
- Dell, R.K. 1953c. A Recent species of *Galeodea* (Mollusca, Gastropoda) in New Zealand. *Records of the Dominion Museum* 2: 51-53.
- Dell, R.K. 1953d. The fresh-water Mollusca of New Zealand. Part 1 - The genus *Hyridella*. *Transactions of the Royal Society of New Zealand* 81: 221 - 237.
- Dell, R.K. 1954. The land Mollusca of Stewart and Solander islands. *Transactions of the Royal Society of New Zealand* 82: 137-156.
- Dell, R.K. 1955a. The land Mollusca of Fiordland, south-west Otago. *Transactions of the Royal Society of New Zealand* 82: 1135-1148.
- Dell, R.K. 1955b. The land Mollusca of Nissan Island, Solomon Islands. *Pacific Science* 9: 324-331.
- Dell, R.K. 1955c. A tornatellinid land mollusc from the Solomon Islands. *Pacific Science* 9: 357-358.
- Dell, R.K. 1955d. The land Mollusca of the Treasury Islands, Solomon Islands. *Pacific Science* 9: 423-429.
- Dell, R.K. 1955e. Some New Zealand subfossil land Mollusca. *Records of the Dominion Museum* 2: 135-144.
- Dell, R.K. 1956a. Some new off-shore Mollusca from New Zealand. *Records of the Dominion Museum* 3: 27-59.
- Dell, R.K. 1956b. The archibenthal Mollusca of New Zealand. *Dominion Museum Bulletin* 18: 1-235.
- Dell, R.K. 1956c. The freshwater Mollusca of New Zealand. Parts 2 and 3. *Transactions of the Royal Society of New Zealand* 84: 71-90.
- Dell, R.K. 1957. A revision of the Recent scaphopod Mollusca of New Zealand. *Transactions of the Royal Society of New Zealand* 84: 561-576.
- Dell, R.K. 1959. Some additional New Zealand cephalopods from Cook Strait. *Zoology Publications from Victoria University of Wellington* 25: 1-12.
- Dell, R.K. 1960. Chatham Islands Mollusca based upon the collections of the Chatham Islands Expedition, 1954. Biological results of the Chatham Islands 1954 Expedition, 4: 141-157. *New Zealand Department of Scientific and Industrial Research Bulletin* 139.
- Dell, R.K. 1962. Additional archibenthal Mollusca from New Zealand. *Records of the Dominion Museum* 4: 67-76.
- Dell, R.K. 1963. Archibenthal Mollusca from northern New Zealand. *Transactions of the Royal Society of New Zealand, Zoology* 3: 205-216.

- Dell, R.K. 1964. Land snails from Subantarctic islands. *Transactions of the Royal Society of New Zealand, Zoology* 4: 167-173.
- Dell, R.K. 1967. Some Mollusca from deep water to the north of New Zealand, collected by the *Tui*, 1962. *Records of the Dominion Museum* 5: 305-315.
- Dell, R.K. 1971. The rediscovery of *Montfortula* (Mollusca: Fissurellidae) in New Zealand. *Records of the Dominion Museum* 7: 34-41.
- Dell, R.K. 1978. Additions to the New Zealand Recent molluscan fauna with notes on *Pachymelon* (*Palomelon*). *National Museum of New Zealand Records* 1: 161-176.
- Dell, R.K. 1987. Mollusca of the family Mytilidae (Bivalvia) associated with organic remains from deep water off New Zealand, with revisions of the genera *Adipicola* Dautzenberg, 1927 and *Idasola* Iredale, 1915. *National Museum of New Zealand Records* 3: 17-36.
- Dell, R.K. 1990. Antarctic Mollusca. *Royal Society of New Zealand Bulletin* 27: 311p.
- Dell, R.K. 1995. New species and records of deep-water Mollusca from off New Zealand. *Tuhinga: Records of the Museum of New Zealand Te Papa Tongarewa* 2: 1 - 26.
- Dinamani, P. 1981. Description of a new species of incubatory oyster from northern New Zealand, with notes on its ecology and reproduction. *New Zealand Journal of Marine and Freshwater Research* 15: 109-119.
- Dijkstra, H. 1995. Bathyal Pectinoidea (Bivalvia: Propeamussiidae, Entoliniidae, Pectinidae) from New Caledonia and adjacent areas. *Résultats des Campagnes Musorstom 14. Mémoires du Muséum National d'Histoire Naturelle* 167 (Zoologie): 9-73
- Finlay, H.J. 1926. A further commentary on New Zealand molluscan systematics. *Transactions of the New Zealand Institute* 57: 320-485.
- Finlay, H.J. 1927. New specific names for austral Mollusca. *Transactions of the New Zealand Institute* 57: 488-533.
- Finlay, H.J. 1928. The Recent Mollusca of the Chatham Islands. *Transactions of the New Zealand Institute* 59: 232-286.
- Finlay, H.J. 1930. Invalid molluscan names. *Transactions of the New Zealand Institute* 61: 37-48.
- Fleming, C.A. 1950. Some Australasian Mollusca in the British Museum. *Transactions of the Royal Society of New Zealand*. 79: 126-139.
- Fleming, C.A. 1958. A new species of *Sigapatella* (Gastropoda) from Cape Maria van Diemen, Northland, New Zealand. *Records of the Dominion Museum* 3: 141-143.
- Fleming, C.A. 1962. The genus *Pterynotus* Swainson (Gastropoda, family Muricidae) in New Zealand, and Norfolk Island. *Transactions of the Royal Society of New Zealand, Zoology* 2: 109-119.
- Fleming, C.A. 1971. A preliminary list of New Zealand fossil polychaetes. *New Zealand Journal of Geology and Geophysics* 14: 742-756.

- Fleming, C.A. 1978. The bivalve mollusc genus *Limatula*: A list of described species and a review of living and fossil species in the southwest Pacific. *Journal of the Royal Society of New Zealand* 8: 17-91.
- Freeman, A.N.D., Marshall, B.A., Maxwell, P.A., Walker, M., Nicholls, D.C. 1996. Recent molluscan name-bearing types in Canterbury Museum, Christchurch, New Zealand. *Records of the Canterbury Museum* 11:132-164.
- Gillies, T.B. 1882. Note on New Zealand Mollusca. *Transactions and Proceedings of the New Zealand Institute* 14: 169-171.
- Goulstone, J.F. 1996. Five new species of *Climocella* n. gen. (Punctoidea: Charopidae). *Records of the Auckland Institute and Museum* 32: 63-90.
- Gowlett-Holmes, K.L., Jones, A.M. 1992. Xylochitonidae fam.n., a new family of deep-water chitons, with descriptions of a new genus and species from New Zealand (Polyplacophora: Lepidopleurina). *Journal of the Malacological Society of Australia* 13: 35-44.
- Hamilton, A. 1906. The Marine Mollusca of New Zealand. Pp 23-51 in *Colonial Museum Bulletin* 1.
- Hart, M. 1995. Review of the genus *Amalda* from New Zealand with a description of a new species & the elevation of another subspecies to full species status. *World Shells* 13: 82-88.
- Hector, J. 1895. On a new shell (*Anomia walteri*). *Transactions and Proceedings of the New Zealand Institute* 27: 292-293.
- Hedley, C. 1895. Notes on Australian shipworms. *Proceedings of the Linnean Society of New South Wales* (2) 9: 501-505.
- Hedley, C. 1906. Results of dredging on the continental shelf of New Zealand. *Transactions and Proceedings of the New Zealand Institute* 38: 68-76.
- Hedley, C. 1907. The results of deep-sea investigation in the Tasman Sea. 3.- Mollusca from eighty fathoms off Narrabeen. *Records of the Australian Museum* 6: 283-304.
- Hertlein, L.G. 1933. Three preoccupied names in the Pectinidae. *The Nautilus* 47: 62-64.
- Hove, H.A.; Smith, R.S. 1990. A re-description of *Ditrupa gracillima* Grube, 1878 (Polychaeta, Serpulidae) from the Indo-Pacific, with a discussion of the genus. *Records of the Australian Museum* 42: 101-118.
- Hutton, F.W. 1872. On the New Zealand Chitonidae. *Transactions and Proceedings of the New Zealand Institute* 4: 173-183
- Hutton, F.W. 1873a. *Catalogue of the Marine Mollusca of New Zealand*. Didsbury, Wellington. 116p.
- Hutton, F.W. 1873b. *Catalogue of the Tertiary Mollusca and Echinodermata of New Zealand*. Didsbury, Wellington. 48p.
- Hutton, F.W. 1878. Révision des coquilles de la Nouvelle-Zélande et des îles Chatham. *Journal de Conchyliologie* 26: 5-57.
- Hutton, F.W. 1880. *Manual of the New Zealand Mollusca*. Hughes, Wellington. 224p.

- Hutton, F.W. 1882. On a new genus of Rissoinae. *Transactions and Proceedings of the New Zealand Institute* 14: 147.
- Hutton, F.W. 1883. Notes on some New Zealand land shells, with descriptions of new species. *The New Zealand Journal of Science* 1: 475-478.
- Hutton, F.W. 1884a. Meetings of Societies...Philosophical Institute of Canterbury, Christchurch, 5th June, 1884. The fresh water shells of New Zealand belonging to the family Limnaeidae. *The New Zealand Journal of Science* 2: 175.
- Hutton, F.W. 1884b. Revision of the Recent rhipidoglossate and docoglossate Mollusca of New Zealand. *Proceedings of the Linnean Society of New South Wales* 9: 354-378.
- Hutton, F.W. 1885a. Revision of the marine taenioglossate and ptenoglossate Mollusca of New Zealand. *Proceedings of the Linnean Society of New South Wales* 9: 932 - 944.
- Hutton, F.W. 1885b. The freshwater shells of New Zealand belonging to the family Limnaeidae. *Transactions and Proceedings of the New Zealand Institute* 17: 54-58.
- ICZN, 1985. *International Code of Zoological Nomenclature. Third Edition adopted by the 20th General Assembly of the International Union of Biological Sciences. International Trust for Zoological Nomenclature in association with British Museum (Natural History) London.* University of California Press, Berkeley. 338p.
- Iredale, T. 1913. The land Mollusca of the Kermadec Islands. *Proceedings of the Malacological Society of London* 10: 364-388.
- Iredale, T. 1915. A commentary on Suter's "Manual of the New Zealand Mollusca". *Transactions of the New Zealand Institute* 47: 417-497.
- Iredale, T, Hull, A.F.B. 1930. The loricates of the Neozelanic Region. *Australian Zoologist* 6: 157- 168.
- Jenkins, B.W. 1983. Redescriptions and relationship of *Siphonaria zelandica* Quoy and Gaimard to *S. australis* Quoy and Gaimard with a description of *S. propria* sp. nov. (Mollusca: Pulmonata: Siphonariidae). *Journal of the Malacological Society of Australia* 6: 1-35.
- Kabat, A., Boss, K.J. An indexed catalogue of publications on molluscan type specimens. *Occasional Papers on Mollusks* 5: 157-336.
- Keyes, I.W. 1971. Type specimens of New Zealand Cenozoic invertebrates in the Dominion Museum. *Records of the Dominion Museum* 7: 65-84.
- Kirk, T.W. 1880a. Descriptions of new marine shells. *Transactions and Proceedings of the New Zealand Institute* 12: 306-307.
- Kirk, T.W. 1880b. On the occurrence of giant cuttlefish on the New Zealand coast. *Transactions and Proceedings of the New Zealand Institute* 12: 310-313.
- Kirk, T.W. 1882a. Additions to the list of New Zealand shells. *Transactions and Proceedings of the New Zealand Institute* 14: 268-269.

- Kirk, T.W. 1882b. Descriptions of new shells. *Transactions and Proceedings of the New Zealand Institute* 14: 282-283.
- Kirk, T.W. 1882c. Description of new Cephalopoda. *Transactions and Proceedings of the New Zealand Institute* 14: 283-286.
- Kirk, T.W. 1882d. Descriptions of new Tertiary shells. *Transactions and Proceedings of the New Zealand Institute* 14: 409.
- Kirk, T.W. 1883. Description of a new species of *Aeolis*. *Transactions and Proceedings of the New Zealand Institute* 15: 217.
- Kirk, T.W. 1886. On a new paper nautilus (*Argonauta bulleri*). *Transactions and Proceedings of the New Zealand Institute* 18: 138-139.
- Kirk, T.W. 1888. Brief description of a new species of large decapod (*Architeuthis longimanus*). *Transactions and Proceedings of the New Zealand Institute* 20: 34-39.
- Kobelt, W. 1878. Catalog der Gattung *Cominella* Gray. *Jahrbücher der Deutschen Malakozoologischen Gesellschaft* 5: 231-235.
- Kuiper, J.G.J. 1966. Critical revision of the New Zealand sphaeriid clams in the Dominion Museum, Wellington. *Records of the Dominion Museum* 5: 147-162.
- Laws, C.R. 1937. A review of the Tertiary and Recent neozelanic pyramidellid molluscs. No. 2 - The genus *Chemnitzia*. *Transactions of the New Zealand Institute* 67: 47-70.
- Laws, C.R. 1939. A review of the Tertiary and Recent neozelanic pyramidellid molluscs. No. 6 - The genus *Odostomia*. *Transactions of the New Zealand Institute* 69: 191-209.
- McLean, J.H. 1992. Systematic review of the family Choristellidae (Archaeogastropoda: Lepetellacea) with descriptions of new species. *The Veliger* 35: 273-294.
- Marshall, B.A. 1977a. The Recent New Zealand species of *Triforis* (Gastropoda: Triforidae). *New Zealand Journal of Zoology* 4: 101-110.
- Marshall, B.A. 1977b. The dextral triforid genus *Metaxia* (Mollusca: Gastropoda) in the southwest Pacific. *New Zealand Journal of Zoology* 4: 111-117.
- Marshall, B.A. 1978a. Cerithiopsidae (Mollusca: Gastropoda) of New Zealand, and a provisional classification of the family. *New Zealand Journal of Zoology* 5: 47-120.
- Marshall, B.A. 1978b. The genus *Neilo* in New Zealand (Mollusca: Bivalvia). *New Zealand Journal of Zoology* 5: 425-436.
- Marshall, B.A. 1979a. Additional dextral triphorids (Mollusca: Gastropoda) from New Zealand. *New Zealand Journal of Zoology* 6: 397-404.
- Marshall, B.A. 1979b. The Trochidae and Turbinidae of the Kermadec Ridge (Mollusca: Gastropoda). *New Zealand Journal of Zoology* 6: 521-552.
- Marshall, B.A. 1983a. The family Cocculinellidae (Mollusca: Gastropoda) in New Zealand. *National Museum of New Zealand Records* 2: 139-143.

- Marshall, B.A. 1983b. Recent and Tertiary Seguenziidae (Mollusca: Gastropoda) from the New Zealand region. *New Zealand Journal of Zoology* 10: 235-262.
- Marshall, B.A. 1984. Adelacerithiinae: A new subfamily of the Triphoridae (Mollusca: Gastropoda). *Journal of Molluscan Studies* 50: 78-84.
- Marshall, B.A. 1985. Recent and Tertiary deep-sea limpets of the genus *Pectinodonta* Dall (Mollusca: Gastropoda) from New Zealand and New South Wales. *New Zealand Journal of Zoology* 12: 273-282.
- Marshall, B.A. 1986. Recent and Tertiary Cocculinidae and Pseudococculinidae (Mollusca: Gastropoda) from New Zealand and New South Wales. *New Zealand Journal of Zoology* 12: 505-546.
- Marshall, B.A. 1987. Osteopeltidae (Mollusca: Gastropoda): A new family of limpets associated with whale bone in the deep-sea. *Journal of Molluscan Studies* 53: 121-127.
- Marshall, B.A. 1988a. Thysanodontinae: A new subfamily of the Trochidae (Mollusca: Gastropoda). *Journal of Molluscan Studies* 54: 215-229.
- Marshall, B.A. 1988b. Bathyal Skeneidae, Vitrinellidae and Orbitestellidae (Mollusca: Gastropoda) associated with biogenic substrata from New Zealand and New South Wales. *Journal of Natural History* 22: 949-1004.
- Marshall, B.A. 1993a. A review of the genus *Kaiparathina* Laws, 1941 (Mollusca: Gastropoda: Trochoidea). *The Veliger* 36: 185-198.
- Marshall, B.A. 1993b. The systematic position of *Larochea* Finlay, 1927, and introduction of a new genus and two new species (Mollusca: Gastropoda: Scissurellidae). *Journal of Molluscan Studies* 59: 285-294.
- Marshall, B.A. 1994a. Deep-sea gastropods from the New Zealand region associated with Recent whale bone and an Eocene turtle. *The Nautilus* 108: 1-8.
- Marshall, B.A. 1994b. A new species of *Calliostoma* from New Zealand (Mollusca: Gastropoda: Trochoidea). *Molluscan Research* 15: 67-69.
- Marshall, B.A. 1995a. Recent and Tertiary Trochaclididae from the southwest Pacific (Mollusca: Gastropoda: Trochoidea). *The Veliger* 38: 92-115.
- Marshall, B.A. 1995b. A revision of the Recent Calliostomatidae of New Zealand (Mollusca: Gastropoda: Trochoidea). *The Nautilus* 108: 83-127.
- Marshall, B.A., Houart, R. 1995. A revision of the genus *Poirieria* Jousseaume, 1880 (Mollusca: Gastropoda: Muricidae) with description of a new species. *The Nautilus* 108: 27-33.
- Marshall, B.A. 1996. A new subfamily of the Addisoniidae associated with cephalopod beaks from the tropical southwest Pacific, and a new pseudococculinid associated with chondrichthyan egg cases from New Zealand (Mollusca: Lepetelloidea). *The Veliger* 39: 250-259.
- Martyn, T. 1784-1787. *The Universal Conchologist, exhibiting the figure of every known shell accurately drawn and painted after nature: with a new systematic arrangement by the author Thomas Martyn*. 4 vols. London. 39p.

- Marwick, J. 1924. The Tertiary and Recent Naticidae and Naricidae of New Zealand. *Transactions of the New Zealand Institute* 55: 545-579.
- Marwick, J. 1926. Tertiary and Recent Volutidae of New Zealand. *Transactions of the New Zealand Institute* 56: 259-303.
- Marwick, J. 1929. Tertiary molluscan fauna of Chatton, Southland. *Transactions of the New Zealand Institute* 59: 903-934.
- Marwick, J. 1934. Some New Zealand Tertiary Mollusca. *Proceedings of the Malacological Society of London* 31: 10-21.
- Marwick, J. 1957. New Zealand genera of Turritellidae, and the species of *Stiracolpus*. *New Zealand Geological Survey Paleontological Bulletin* 27: 1-55.
- Mestayer, M.K. 1916. Preliminary list of Mollusca from dredgings taken off the northern coasts of New Zealand. *Transactions of the New Zealand Institute* 48: 122-128.
- Mestayer, M.K. 1919. New species of Mollusca, from various dredgings taken off the coast of New Zealand, the Snares Islands, and the Bounty Islands. *Transactions of the New Zealand Institute* 51: 130-135.
- Mestayer, M.K. 1921. Notes on New Zealand Mollusca: No. 1, descriptions of three new species of Polyplacophora, and of *Damoniella alpha*. *Transactions of the New Zealand Institute* 53: 176-180.
- Mestayer, M.K. 1926. New Zealand Mollusca. No.3. *Transactions of the New Zealand Institute* 56: 583-587.
- Mestayer, M.K. 1927. Some New Zealand molluscs. *Proceedings of the Malacological Society of London* 17: 185-190.
- Mestayer, M.K. 1928. A note on *Sigapatella terranova* Peile. A new *Montfortula*. *Transactions of the New Zealand Institute* 59: 622-624.
- Mestayer, M.K. 1929. Notes on New Zealand Mollusca. No. 4. *Transactions of the New Zealand Institute* 60: 247-250.
- Mestayer, M.K. 1930. Notes on New Zealand Mollusca. No. 5. *Transactions of the New Zealand Institute* 61: 144-146.
- Miller, M.C. 1970. Two new species of the genus *Caldukia* Burn & Miller, 1969 (Mollusca: Gastropoda: Opisthobranchia) from New Zealand waters. *The Veliger* 12: 279-289.
- Miller, M.C. 1971a. A new genus and species of the nudibranch family Janolidae (Mollusca; Gastropoda, Opisthobranchia) from New Zealand waters. *Journal of Natural History* 5: 491-498.
- Miller, M.C. 1971b. Aeolid nudibranchs (Gastropoda: Opisthobranchia) of the families Flabellinidae and Eubranchidae from New Zealand waters. *Zoological Journal of the Linnean Society* 50: 311-337.
- Miller, M.C. 1974. Aeolid nudibranchs (Gastropoda: Opisthobranchia) of the family Glaucididae from New Zealand waters. *Zoological Journal of the Linnean Society* 54: 31-61.

- Miller, M.C. 1977. Aeolid nudibranchs (Gastropoda: Opisthobranchia) of the family Tergipedidae from New Zealand waters. *Zoological Journal of the Linnean Society* 60: 197-222.
- Miller, M.C. 1980. *Cadlina willani*, a new dorid nudibranch (Gastropoda: Opisthobranchia) from New Zealand. *New Zealand Journal of Zoology* 7: 165-171.
- Miller, M.C. 1981. *Trapana rudmani*, a new dorid nudibranch (Gastropoda: Opisthobranchia) from New Zealand. *New Zealand Journal of Zoology* 8: 5-9.
- Miller, M.C. 1987. *Hallaxa gilva*, a new dorid nudibranch (Gastropoda: Opisthobranchia) from New Zealand. *New Zealand Journal of Zoology* 14: 123-129.
- Miller, M.C. 1988. *Aeolidia helichorda*, a new aeolid nudibranch (Gastropoda: Opisthobranchia) from New Zealand. *New Zealand Journal of Zoology* 14: 391-397.
- Miller, M.C. 1989. *Tripa molesta*, a new dorid nudibranch (Gastropoda: Opisthobranchia) from New Zealand. *New Zealand Journal of Zoology* 16: 243-250.
- Miller, M.C., Rudman, W.B. 1968. Two new genera and species of the superfamily Runcinoidea (Mollusca Gastropoda: Opisthobranchia). *Transactions of the Royal Society of New Zealand, Zoology* 10: 183-189.
- Miller, M.C., Willan, R.C. 1986. A review of the New Zealand arminacean nudibranchs (Opisthobranchia: Arminacea). *New Zealand Journal of Zoology* 13: 377-408.
- Murdoch, R. 1897. Descriptions of new species of *Endodonta* and *Flammulina* from New Zealand. *Proceedings of the Malacological Society of London* 2: 160-163.
- Murdoch, R. 1905. Additions to the marine Mollusca of New Zealand. *Transactions and Proceedings of the New Zealand Institute* 37: 217-232.
- Murdoch, R., Suter, H. 1906. Results of dredging on the continental shelf of New Zealand. *Transactions and Proceedings of the New Zealand Institute* 38: 279-306.
- Murdoch, R.C. 1982. A new species of *Plaxiphora* (Mollusca: Polyplacophora) from southern New Zealand. *New Zealand Journal of Marine and Freshwater Research* 16: 175-178.
- Neef, G. 1970. Notes on the subgenus *Pellicaria*. *New Zealand Journal of Geology and Geophysics* 13: 436 - 476.
- Oliver, W.R.B. 1923. Notes on New Zealand pelecypods. *Proceedings of the Malacological Society of London* 15: 179-188.
- Oliver, W.R.B. 1926a. Australasian Patelloididae. *Transactions of the New Zealand Institute* 56: 547-582.
- Oliver, W.R.B. 1926b. New Zealand species of *Calliostoma*. *Proceedings of the Malacological Society of London* 17: 107-115.

- O'Neill, M.H.B. 1985. A review of the living New Zealand members of *Onithochiton* Gray, 1847 (Mollusca: Polyplacophora). *New Zealand Journal of Zoology* 12: 141-154.
- O'Neill, M.H.B. 1987. *Lepidozonia beui* n. sp. (Mollusca: Polyplacophora) from New Zealand. *New Zealand Journal of Zoology* 14: 131-134.
- Ponder, W.F. 1965. The family Eatoniellidae in New Zealand. *Records of the Auckland Institute and Museum* 6:47-99.
- Ponder, W.F. 1966. On a subterranean snail and a tornid from New Zealand. *Journal of the Malacological Society of Australia* 10: 35-40.
- Ponder, W.F. 1967a. The classification of the Rissoidae and Orbitestellidae with descriptions of some new taxa. *Transactions of the Royal Society of New Zealand, Zoology* 9: 193-224.
- Ponder, W.F. 1967b. A new species of *Dendropoma* from New Zealand (Mollusca: Vermetidae). *Transactions of the Royal Society of New Zealand, Zoology* 10: 17-20.
- Ponder, W.F. 1968a. Nomenclatural notes on some New Zealand rachiglossan gastropods with descriptions of five new species. *Records of the Dominion Museum* 6: 29-47.
- Ponder, W.F. 1968b. Notes on New Zealand prosobranchs with descriptions of new species and subspecies. *Records of the Dominion Museum* 6: 113-124.
- Ponder, W.F. 1968c. Three commensal bivalves from New Zealand. *Records of the Dominion Museum* 6: 125-131.
- Ponder, W.F. 1970a. A new archibenthal species of Fasciolariidae from New Zealand. *Journal of the Malacological Society of Australia* 2: 1-5.
- Ponder, W.F. 1970b. A new aplacophoran from New Zealand. *Journal of the Malacological Society of Australia* 2: 47-54.
- Ponder, W.F. 1971a. Some New Zealand and subantarctic bivalves of the Cyamiacea and Leptonacea with descriptions of new taxa. *Records of the Dominion Museum* 7: 119-141.
- Ponder, W.F. 1971b. A review of the New Zealand Recent and fossil species of *Buccinulum* Deshayes (Mollusca: Neogastropoda: Buccinidae). *Journal of the Royal Society of New Zealand* 1: 231-283.
- Ponder, W.F. 1972. A review of the genus *Xymene* Iredale of New Zealand (Mollusca: Muricidae). *Journal of the Royal Society of New Zealand* 2: 471-499.
- Ponder, W.F. 1983. A revision of the Xenophoridae of the world and of the Australian fossil species (Mollusca, Gastropoda). *Australian Museum, Sydney, Memoir* 17: 1-126.
- Poutiers, J.-M., Bernard, F. R. 1995. Carnivorous bivalve molluscs (Anomalodesmata) from the tropical western Pacific Ocean, with a proposed classification and a catalogue of Recent species. *Résultats des Campagnes Musorstom* 14. *Mémoires du Muséum National d'Histoire Naturelle* 167 (Zoologie): 107-187.

- Powell, A.W.B. 1927. Variation of the genus *Verconella* with descriptions of new species. *Transactions of the New Zealand Institute* 57: 549-558.
- Powell, A.W.B. 1928a. Three new Recent volutes from New Zealand. *Transactions of the New Zealand Institute* 59: 361-364.
- Powell, A.W.B. 1928b. The Recent and Tertiary cassids of New Zealand and a study in hybridisation. *Transactions of the New Zealand Institute* 59: 629-642.
- Powell, A.W.B. 1929. The Recent and Tertiary species of the genus *Buccinulum* in New Zealand, with a review of related genera and families. *Transactions of the New Zealand Institute* 60: 57-101.
- Powell, A.W.B. 1930. The Paryphantidae of New Zealand: their hypothetical ancestry, with descriptions of new species and a new genus. *Records of the Auckland Institute and Museum* 1: 17-56.
- Powell, A.W.B. 1933a. Two new land shells from New Zealand. *Proceedings of the Malacological Society of London* 20: 191-194.
- Powell, A.W.B. 1933b. On five new species of Recent New Zealand Mollusca. *Proceedings of the Malacological Society of London* 20: 194-206.
- Powell, A.W.B. 1933c. New species of Mollusca from the Subantarctic islands of New Zealand. *Proceedings of the Malacological Society of London* 20: 232-236.
- Powell, A.W.B. 1942. The New Zealand Recent and fossil Mollusca of the family Turridae with general notes on turrid nomenclature and systematics. *Bulletin of the Auckland Institute and Museum* 2: 188p.
- Powell, A.W.B. 1946. The Paryphantidae of New Zealand. No. 5. Further new species of *Paryphanta*, *Wainuia* and *Rhytida*. *Records of the Auckland Institute and Museum* 3: 99-136.
- Powell, A.W.B. 1948. Land Mollusca of the Three Kings Islands. *Records of the Auckland Institute and Museum* 3: 273-290.
- Powell, A.W.B. 1955. Mollusca from the southern islands of New Zealand. *Cape Expedition Series Bulletin* 15. Department of Scientific and Industrial Research, Wellington. 1-152.
- Powell, A.W.B. 1976. *Shells of New Zealand. An Illustrated Handbook*. Whitcoulls, Christchurch. 154p.
- Powell, A.W.B. 1979. *New Zealand Mollusca. Marine, Land and Freshwater Shells*. Collins, Auckland. 500p.
- Ralph, P.M. 1944. *Pellibranchus cinnabareus*, a new genus and species of non-pelagic nudibranch mollusc of the family Phyllirhoidae. *Transactions of the Royal Society of New Zealand* 74: 24-31.
- Reid, D.G. 1975. The genera *Bembicium* and *Risellopsis* (Gastropoda: Littorinidae) in Australia and New Zealand. *Records of the Australian Museum* 40: 91-150.
- Riddell, D.J. 1985. The Enoploteuthidae (Cephalopoda: Oegopsida) of the New Zealand region. New Zealand Ministry of Agriculture and Fisheries. *Fisheries Research Bulletin* 27: 1-52.

- Robson, C.W. 1887. On a new species of giant cuttlefish, stranded at Cape Campbell, June 30th., 1886 (*Architeuthis kirki*). *Transactions and Proceedings of the New Zealand Institute* 19: 155-157.
- Rochebrune, A.T.de 1881. Diagnoses d'espèces nouvelles de la famille des Chitonidae. *Bulletin de la Société Philomatique* (7) 5: 115-121.
- Rudman, W.B. 1968. Three new species of the opisthobranch family Aglajidae from New Zealand. *Transactions of the Royal Society of New Zealand, Zoology* 10: 211-216
- Rudman, W.B. 1970. A revision of the genus *Philine* in New Zealand with descriptions of two new species (Gastropoda Opisthobranchia). *Journal of the Malacological Society of Australia* 2: 23-34.
- Rudman, W.B. 1971a. The genus *Bullina* (Opisthobranchia, Gastropoda) in New Zealand. *Journal of the Malacological Society of Australia* 2: 195-203.
- Rudman, W.B. 1971b. The family Acteonidae (Opisthobranchia, Gastropoda) in New Zealand. *Journal of the Malacological Society of Australia* 2: 205-214.
- Smith, E. 1962. Studies in the Stewart Island Mollusca. No. 1. *Records of the Dominion Museum* 4: 49-65.
- Solem, A. 1959. Systematics and zoogeography of the land and fresh-water Mollusca of the New Hebrides. *Fieldiana, Zoology* 43. 359p.
- Solem, A. 1983. *Endodontoid land snails from Pacific Islands (Mollusca: Pulmonata: Sigmurethra). Part 2 - Families Punctidae and Charopidae, Zoogeography*. Field Museum of Natural History, Chicago. 336p.
- Spencer, H.G., Willan, R.C. 1996. The marine fauna of New Zealand: Index to the fauna 3. Mollusca. *Memoires. New Zealand Oceanographic Institute* 105 "1995" (published February 1996). 126p.
- Stowe, E. 1872. Description of a new shell found at Nelson. *Transactions and Proceedings of the New Zealand Institute* 4: 218-219.
- Suter, H. 1890. Descriptions of new species of New Zealand land and fresh-water shells. *Transactions and Proceedings of the New Zealand Institute* 22: 221-230.
- Suter, H. 1891. Descriptions of new species of New Zealand land and fresh-water shells. *Transactions and Proceedings of the New Zealand Institute* 23: 84-96.
- Suter, H. 1892a. Contributions to the molluscan fauna of New Zealand. *Transactions and Proceedings of the New Zealand Institute* 24: 270-278.
- Suter, H. 1892b. On the dentition of some New Zealand land and fresh-water Mollusca, with descriptions of new species. *Transactions and Proceedings of the New Zealand Institute* 24: 286-303.
- Suter, H. 1894a. Further contributions to the knowledge of the molluscan fauna of New Zealand, with descriptions of eight new species. *Transactions and Proceedings of the New Zealand Institute* 26: 121-138.

- Suter, H. 1894b. Additions and emendations to the reference list of the land and fresh-water Mollusca of New Zealand. *Proceedings of the Linnean Society of New South Wales* 8: 484-503.
- Suter, H. 1896. Descriptions of some new land Mollusca from New Zealand and Macquarie Island. *Proceedings of the Malacological Society of London* 2: 33-38.
- Suter, H. 1897a. A revision of the New Zealand Athoracophoridae. *Proceedings of the Malacological Society of London* 2: 245-257.
- Suter, H. 1897b. The land Mollusca of Stewart Island. *Proceedings of the Malacological Society of London* 2: 258-259.
- Suter, H. 1897c. Notes on some New Zealand *Flammulina*, with the description of *F. ponsonbyi*, n.sp. *Proceedings of the Malacological Society of London* 2: 284-285.
- Suter, H. 1898. Revision of the New Zealand Rissoiidae. *Proceedings of the Malacological Society of London* 3: 2-8.
- Suter, H. 1899a. Revision of the New Zealand Pleurotomidae, with descriptions of six new species. *Transactions and Proceedings of the New Zealand Institute* 31: 59-77.
- Suter, H. 1899b. Descriptions of a new variety and five new species of New Zealand land Mollusca. *Proceedings of the Malacological Society of London* 3: 286-291.
- Suter, H. 1899c. Malacological communications from New Zealand. *The Journal of Malacology* 7: 49-56.
- Suter, H. 1900. Observações sobre alguns caracões terrestres do Brazil. *Revista do Museu Paulista* 4: 329-337.
- Suter, H. 1903. On a new genus and species of the family Phenacohelicidae. *Journal of Malacology* 10: 62-64.
- Suter, H. 1904a. Mollusca. Pp 57-95 in Hutton, F.W. (ed.), *Index Faunae Novae Zealandiae*. Dulau, London.
- Suter, H. 1904b. New land-shells from New Zealand. *Proceedings of the Malacological Society of London* 6: 155-157.
- Suter, H. 1905a. Description of a new *Flammulina* from New Zealand. *Journal of Malacology* 12: 19-20.
- Suter, H. 1905b. Report on the Mollusca collected by Messrs. Keith Lucas and G.L. Hodgkin in six lakes of New Zealand. *Transactions and Proceedings of the New Zealand Institute* 37: 233-257.
- Suter, H. 1905c. The first-discovered New Zealand *Gundlachia*. *Transactions and Proceedings of the New Zealand Institute* 37: 258.
- Suter, H. 1905d. Revision of the New Zealand species of the genus *Potamopyrgus*, with description of a new species. *Transactions and Proceedings of the New Zealand Institute* 37: 258-267.

- Suter, H. 1905e. Revision of the New Zealand species of the genus *Isidora*, with description of a new subspecies. *Transactions and Proceedings of the New Zealand Institute* 37: 267-276.
- Suter, H. 1906. Notes on New Zealand Mollusca, with descriptions of new species and subspecies. *Transactions and Proceedings of the New Zealand Institute* 38: 316-333.
- Suter, H. 1907a. Descriptions of six new species of shells and of *Leptoma lineata*, Hutton, from New Zealand. *Proceedings of the Malacological Society of London* 7: 211-216.
- Suter, H. 1907b. Descriptions of new non-marine shells from New Zealand. *Proceedings of the Malacological Society of London* 7: 236-240.
- Suter, H. 1907c. Le genre *Placostylus* dans la Nouvelle-Zélande. *Journal de Conchyliologie* 54: 251-256.
- Suter, H. 1907d. Notes on New Zealand Polyplacophora, with descriptions of five new species. *Proceedings of the Malacological Society of London* 7: 293-298.
- Suter, H. 1907e. Results of dredging in Hauraki Gulf; with descriptions of seven new species. *Transactions and Proceedings of the New Zealand Institute* 39: 252-264.
- Suter, H. 1907f. Notes on, and additions to, the New Zealand molluscan fauna. *Transactions and Proceedings of the New Zealand Institute* 39: 265-270.
- Suter, H. 1907g. Revision of the New Zealand Acmaeidae, with descriptions of new species and subspecies. *Proceedings of the Malacological Society of London* 7: 315-326.
- Suter, H. 1908a. Additions to the marine molluscan fauna of New Zealand, with descriptions of new species. *Proceedings of the Malacological Society of London* 8: 22-42.
- Suter, H. 1908b. A new *Placostylus* from New Zealand. *Transactions and Proceedings of the New Zealand Institute* 40: 340-343.
- Suter, H. 1908c. Descriptions of new species of New Zealand Mollusca. *Transactions and Proceedings of the New Zealand Institute* 40: 360-373.
- Suter, H. 1909a. The Mollusca of the Subantarctic islands of New Zealand. Pp 1-57 in Chilton, C. (ed.). *The Subantarctic Islands of New Zealand*, 1. Philosophical Institute of Canterbury, Christchurch.
- Suter, H. 1909b. Descriptions of new species and subspecies of New Zealand Mollusca, with notes on a few species. *Proceedings of the Malacological Society of London* 8: 253-265.
- Suter, H. 1909c. The New Zealand Athoracophoridae, with descriptions of two new forms. *Proceedings of the Malacological Society of London* 8: 321-328.
- Suter, H. 1913a. Descriptions of three new species of land shells from New Zealand. *Proceedings of the Malacological Society of London* 10: 333-334.
- Suter, H. 1913b. *Manual of the New Zealand Mollusca. With an Atlas of Quarto Plates*. MacKay, Government Printer, Wellington. 1120p.

- Suter, H. 1915. Revision of the Tertiary Mollusca of New Zealand, based on type material. *New Zealand Geological Survey Palaeontological Bulletin* 3: 1-69.
- Sykes, E.R. 1895. On a new helicoid land-shell from New Zealand. *Proceedings of the Malacological Society of London* 1: 218.
- Sykes, E.R. 1896. On *Flammulina* (*Allodiscus*) *chion*, a new helicoid land-shell from New Zealand. *Proceedings of the Malacological Society of London* 2: 107.
- Sykes, E.R. 1900. Notes on the non-marine Mollusca of Norfolk and Phillip islands, with descriptions of new species. *Proceedings of the Malacological Society of London* 4: 139-147.
- Tillier, S., Ponder, W.F. 1992. New species of *Smeagol* from Australia and New Zealand, with a discussion of the affinities of the genus (Gastropoda: Pulmonata). *Journal of Molluscan Studies* 58: 135-155.
- Turner, R.D. 1966. *A Survey and Illustrated Catalogue of the Teredinidae (Mollusca: Bivalvia)*. Museum of Comparative Zoology, Cambridge. 265p.
- Vella, P. 1961. Australasian Typhinae (Gastropoda) with notes on the subfamily. *Palaeontology* 4: 362-391.
- Voss, N.A. 1969. A monograph of the Cephalopoda of the North Atlantic. The family Histiotethidae. *Bulletin of Marine Science* 19: 713-867.
- Warén, A. 1981. Eulimid gastropods parasitic on echinoderms in the New Zealand region. *New Zealand Journal of Zoology* 8: 313-324.
- Warén, A., Hain, S. 1996. Description of Zeratulidae, fam. nov. (Littorinoidea), with comments on an Antarctic littorinid gastropod. *The Veliger* 39: 277-334.
- Webster, W.H. 1906. Results of dredging on the continental shelf of New Zealand. *Transactions and Proceedings of the New Zealand Institute* 38: 305-312.
- Webster, W.H. 1908. Additions to the New Zealand Molluscan fauna. *Transactions and Proceedings of the New Zealand Institute* 40: 254-259.
- Willan, R.C. 1988: 409. Description of a new aeolid nudibranch (Mollusca: Opisthobranchia) belonging to the genus *Phidiana*. *New Zealand Journal of Zoology* 14: 409-417.
- Wilson, B.R. 1967. A new generic name for three Recent and one fossil species of Mytilidae (Mollusca: Bivalvia) in southern Australasia, with descriptions of the species. *Proceedings of the Malacological Society of London* 37: 279-295.
- Winterbourne, M. 1971. The New Zealand species of *Potamopyrgus* (Gastropoda: Hydrobiidae). *Malacologia* 10: 283-321.

INDEX

- abernethyi, *Antiguraleus* 28
 Xenophalium 21
 abrupta, *Alvania* 19
 Linemera 19
 academia, *Hydrophrea* 35
 Laoma 35
 acanthinulopsis, *Phrixgnathus* 41
Acanthochitonidae 4
 accelerata, *Charopa* 46
 Mocella 46
 acclivis, *Triton* 21
Achatinellidae 35
 acheronae, *Aliptina* 22
 acherontea, *Pholadidea* 10
 acherontis, *Calliotropis* 13
 Limatula 7
 acicula, *Creseis* 32
Aclididae 23
Acmaeidae 11
Acteonidae 31
 aculeata, *Asperdaphne* 28
 Daphnella 28
 acuminata, *Synthopsis* 22
 acuta, *Diplodon menziesi* 7
Aeolidiidae 33
 aerari, *Diplommatina* 17
 aerea, *Rhysoplax* 4
Aglajidae 32
 alacerrima, *Herpetopoma larochei* 13
 alacris, *Uberella* 21
 albescens, *Marginella* 27
 Serrata 27
 albina, *Monodonta lugubris* 13
 albocostus, *Taron* 24
 albolineata, *Caldukia* 32
 albomarginata, *Coryphella* 33
 Flabellina 33
 alboviridis, *Laoma celia* 41
 albula, *Pleurotoma* 28
 Tomopleura 28
 albus, *Buccinulus* 46
 alertae, *Balcis* 23
 Calliostoma 14
 Cominella 24
 Fax 24
 Melanella 23
 alfredi, *Laoma* 41
 Limnaea 33
 Phrixgnathus 41
 allanae, *Obanella* 41
 Ruapukea 23
 allani, *Spinomelon* 26
 Waihaeia 26
 allanthompsoni, *Rhysoplax* 4
 allochroida, *Hyalina* 41
 Paralaoma 41
 alpestris, *Patula infecta* var. 35
 alpha, *Damoniella* 31
 Roxania 31
 alpina, *Flammulina* 42
 alternatum, *Cerithium* 17
 alticineta, *Iredalula* 24
 Pleurotoma 24
 altocanalisis, *Coluzea* 24
 Ringicula 31
 ambagiosus, *Placostylus* 35
 ambigua, *Falsilunatia* 21
 Lissotesta 15
 amoena, *Omalaxis* 30
 Pseudotorinia 30
Amphineura 3
 amplexa, *Larocheopsis* 12
 ampulla, *Limaea* 33
Anabathridae 18
Ancylidae 34
 animula, *Chattonia* 9
 Salaputium 9

- annectens, Neilo 6
 anomalus, Terefundus 24
 Anomiidae 7
 anops, Hadopyrgus 19
 antarctica, Tereudo 10
 anteaustrale, Amphidesma 9
 anteaustoralis, Paphies 9
 antepallaxa, Triforis 22
 antipodarum, Potamopyrgus 20
 antipodense, Calliostoma 14
 aorangi, Chiton 4
 Helix 35
 Sypharochiton 4
 aotearoa, Antizafra 24
 Armina 47
 Neilo 5
 Pseudomalletia 5
 Splendrillia 28
 aotearoa, Lyonsiella 10
 aperta, Discocharopa 36
 Aplacophora 5
 Aplysiidae 32
 arboricola, Calymna 41
 archibenthicola, *Micrelenchus*
 caelatus 13
 Architectonicidae 30
 Architeuthidae 44
 Arcidae 6
 arcuatis, *Adipicola* 6
 Argonautidae 45
 Arminidae 32
 ascensus, *Zeacolpus* 17
 aspera, *Pseudaneitea* 34
 Assimineidae 20
 Athoracophoridae 34
 atlantica, *Histioteuthis* 44
 attenuata, *Trochaclis* 16
 aucklandica, *Archierato* 20
 Closia 20
 Corneocyclas 9
 Laevilitorina 17
 aucklandica, *Legrandina* 8
 Macquariella 17
 Perrierina 8
 augusta, *Paracomitas* 28
 Pleurotoma 28
 aupouria, *Cuspidaria* 11
 Montacuta vitrea 8
 Opimilda decorata 30
 Ostrea 6
 Pectinodonta 11
 aupourianum, *Calliostoma* 14
 australis, *Velacumantus* 17
 austrodimorphus, *Allodiscus* 35
 axirugosus, *Terefundus* 24
 badia, *Notoacmea* 11
 balantiophaga, *Tentaoculus* 12
 bathamae, *Amalda* 26
 bathami, *Barspira* 26
 Batillariidae 17
 bella, *Herpetopoma* 13
 bellula, *Talabrica* 9
 bellus, *Euchelus* 13
 bembix, *Odostomia* 30
 benhami, *Endodonta* 36
 Loisthodon 36
 benthica, *Prolixodens* 22
 benthicola, *Aeneator* 25
 Alcithoe 26
 Amalda 27
 Austrosarepta 6
 Austrotindaria 5
 Barspira novaezelandiae 27
 Brookula 15
 Calliostoma 14
 Fenestrosyrinx 29
 Itia 29
 Leptothyra 16
 Liracraea odhneri 29
 Lissarca 6
 Mitromorpha 29
 Pachymelon 26

- benthicola, Penion 24
 Scintillona 8
 Splendrillia 28
 Taranis 29
 Tasmocrossea 15
 Terelimella 30
 Venustas 14
 Zemitrella 25
 beui, Lepidozona 4
 bicanaliculata, Diloma 13
 bicarinata, Liarea 16
 bicarinatus, Lagochilus 16
 bicinctum, Buccinulum vittatum 25
 bicinctus, Fusus 25
 bicolor, Charopa 41
 Egestula 41
 biconica, Vulpecula 28
 bicorona, Seguenziopsis 16
 bitentaculatus, Athoracophorus 35
 Bivalvia 5
 blacki, Alertalex 14
 Calliostoma 14
 Calliotropis 13
 Cerithiopsidella 22
 Neilo 6
 Ptychodon 36
 Triforis 22
 Zeacolpus 17
 blaesus, Polinices 21
 bollonsi, Cellana strigilis 11
 Crosseola 15
 Mangonuia 30
 Placostylus 35
 bonus, Thalassocyon 21
 bountyensis, Alvania 19
 Haurakia 19
 boydeni, Plaxiphora 4
 bradleyi, Struthiolaria vermis 20
 brevis, Hadopyrgus 19
 brookesi, Charopa transenna 36
 Notoplax 4
 brookesi, Pseudegestula 36
 brouni, Cavellia 36
 Patula 36
 buccinella, Charopa 35
 Buccinidae 24
 bulbula, Eulima 23
 Hypermastus 23
 Bulimulidae 35
 bulleri, Argonauta 45
 bulloidea, Cylichna 31
 caelata, Plaxiphora 4
 Calliostomatidae 14
 calva, Alcithoe 26
 Trochaclis 16
 Calyptraeidae 21
 Camaenidae 43
 campbellensis, Pseudaneitea 34
 Cancellariidae 27
 canyonensis, Antimelatoma 28
 Leucosyrinx 28
 capillacea, Rhytida 35
 caprinsulensis, Babaina 33
 Babakina 33
 Capulidae 21
 Cardiidae 9
 Carditidae 8
 carinata, Aeneator 25
 Ellicea 25
 carinatus, Microfulgur 25
 casertanum, Pisidium 9
 Cassidae 21
 caswelli, Phrixgnathus viridula 41
 Cavoliniidae 32
 celia, Phrixgnathus 41
 cellanoides, Notoacmea pileopsis 11
 Cephalopoda 43
 Cerithiopsidae 22
 chapmani, Patella 11
 Charopidae 35
 chathamensis, Alcithoe 26
 Eulima 19

- chathamensis, *Icoplax* 4
 Leporemax 26
 Liratilia conquisita 25
 Montfortula 13
 Polydonta 46
 Rissoina 19
 Thalssohelix 36
 Therasia antipoda 36
 Thoristella 46
 Venustas tigris 14
 chattonensis, *Pyrgiscilla* 30
 Tropicolpus 17
 Turbonilla 30
 Zeacolpus 17
 Zefallacia 17
 cheesemani, *Phrixgnathus* 41
 chiltoni, *Cytora* 16
 Endodonta 36
 Lagochilus 16
 chion, *Allodiscus* 36
 Flammulina 36
 Chitonidae 4
 chlorosa, *Calliobasis* 16
 chorista, *Cominella* 25
 Choristellidae 12
 christiei, *Venericardia* 8
 ciliata, *Laoma* 41
 cincta, *Seila* 22
 cinctum, *Cerithium* 22
 cinctuta, *Austrodrillia* 28
 Mauidrillia 28
 cingulata, *Persicula* 27
 cinnabarea, *Okadaia* 33
 cinnabareus, *Pellibranchus* 33
 circumcincta, *Zemitrella* 25
 clarificata, *Acharax* 5
 climacella, *Belomitra* 24
 climoi, *Smeagol* 33
 Cocculinellidae 12
 Cocculinidae 12
 Cochlostomatidae 17
 cognata, *Laoma* 41
 Phrixgnathus 41
 colensoi, *Buccinulum* 25
 Cavellia 36, 38
 Patula 36
 Tritonidea 25
 Columbelloidea 25
 coma, *Charopa* 39, 47
 compacta, *Pyramidula patagonica*
 var. 36
 complexa, *Acanthopleura* 46
 compressa, *Cocculina* 12
 Laoma 47
 Tecticrater 12
 compressus, *Phrixgnathus* 47
 compta, *Mitrella* 25
 concentrica, *Zirlona* 10
 Condylocardiidae 9
 conferta, *Isidora lirata* 34
 conicula, *Laoma poecilosticta* 41
 Conidae 28
 conjuncta, *Friginatica* 21
 conquisita, *Daphnella* 25
 Liratilia 25
 consors, *Xyloskenea* 15
 constanceae, *Ranfurya* 36
 constricta, *Philine* 32
 Leptogyra 15
 convexum, *Mesopeplum* 6, 46
 cookiana, *Aeneator otagoensis* 25
 Cavellioropa 36
 Crosseola 15
 Geminoropa 36
 Histioteuthis 44
 Lissotestella 15
 Lodderia eumorpha 15
 Mathildona 23
 Monodilepas monilifera 13
 cooperi, *Allodiscus* 36
 Flammulina 36
 Veprecula 29

- corallina, *Patelloida corticata* 11
 coronata, *Carinastele* 14
 Comptella 24
 Zerotula 18
 corpulentoides, *Odostomia* 30
 corticata, *Tonicia* 46
 corticatus, *Fusus* 46
 costata, *Flammulina fulminata* *var.*
 36
 Phacussa fulminata 36
 Costellariidae 28
 costulifera, *Xyloskenea* 15
 cowei, *Horologica* 22
 cracens, *Marginella* 27
 Mesoginella 27
 Socienna 22
 Cranchiidae 45
 crassa, *Prolixodens* 22
 Crassatellidae 9
 crassicostata, *Homalopoma* 16
 Leptothyra 16
 crassiformis, *Arthritica* 8
 crassispinalis, *Phenatoma* 29
 Tomopleura 29
 cratericulatus, *Acteon* 31
 craticulatus, *Actaeon* 31
 crebra, *Chione* 9
 Dosina 9
 crebrilamina, *Coccopigya* 12
 crenata, *Serpula* 2
 crenistria, *Alipta* 22
 Cerithiopsis 22
 cresswelli, *Alsolemia* 36
 Potamopyrgus 19
 Ptychodon 36
 crinita, *Coccopigya* 12
 cristata, *Trochaclis* 16
 cryptobidens, *Allodiscus* 36
 Pitys 36
 cryptocarinata, *Pleia* 25
 crystalophorus, *Calliotropis* 13
 Cunidae 9
 curta, *Comptella* 24
 Trophon 24
 Cuspidariidae 11
 cuvierensis, *Leucosyrinx* 24
 Terefundus 24
 cuvieriana, *Crossea* 15
 Crosseola 15
 Cyamiidae 8
 cybaea, *Bathyarca* 6
 Cylichnidae 31
 Cystiscidae 27
 daemona, *Columbella* 25
 Zemitrella 25
 davisii, *Imperator*
 decorata, *Mathilda* 30
 delecta, *Ringicula* 31
 delectabile, *Euciroa* 10
 delicatula, *Onoba* 19
 Paracharopa 36
 Ptychodon 36
 Subonoba 19
 delli, *Calliotropis* 13
 Carditella 9
 Cavellia 36
 Charopa 36
 Laevilitorina 17
 Limatula 7
 Macquariella 17
 Neilo wairoana 6
 Onoba 19
 Ovirissoa 19
 Pseudaneitea 34
 Reflectopallium 34
 Turbonilla 30
 Zeacolpus 17
 delta, *Myadora* 10
 dendyi, *Athoracophorus* 34
 Pseudaneitea 34
 Dentaliidae 43
 depauperata, *Unis* 7

- depressa*, *Chaureopa* 36
 Xyloskenea 15
dilatatus, *Micrelenchus* 14
dilecta, *Ancistrobasis* 16
 Seila 22
 Dorididae 33
draparnaudi, *Oxychilus* 42
 Drilliidae 28
duplicata, *Rhytida* 35
 Rhytidarex 35
 Eatoniellidae 18
ecostatum, *Dentalium* 32
edwardi, *Paryphanta* 35
 Rhytida 35
egenum, *Antisolarium* 46
egregia, *Plaxiphora* 4
elata, *Trochaclis* 16
electa, *Amalda* 27
 Baryspira 27
elegans, *Laoma* 43
 Lironoba 19
elegantissima, *Seila* 22
elevata, *Laoma lucida* *var.* 43
 Ptychodon 36
 Zelandiscus 36
elliotae, *Charopa* 36
 Mocella 36
elongata, *Oxyperas* 9
emarginata, *Nozeba* 20
eminens, *Calliostoma* 14
empleurus, *Callochiton* 4
 Chiton 4
endeavourensis, *Liotella* 15
 Pleurotomella 28
 Enoploteuthidae 43
eos, *Murex* 24
 Prototyphis 24
epentroma, *Clathurella* 29
 Liracraea 29
ephippium, *Anomia* 7
 Epitoniidae 23
eremita, *Liratilia* 28
 Patula 36
 Pleurotoma 28
ergastula, *Marginella* 27
 Mesoginella 27
estuarinus, *Potamopyrgus* 19
eucheloides, *Calliotropis* 13
 Euciroidae 10
 Euconulidae 43
 Eulimidae 23
excelsa, *Bathyxylophila* 15
exile, *Zebittium* 46
exilis, *Cerithium* 46
eximia, *Xylodiscula* 30
eximius, *Janolus* 32
expansa, *Hyalogyra* 30
expeditionis, *Asperdaphne* 29
 Chathamidia 24
 Surculina 24
explorata, *Maoricrater* 11
 Notoacmea 11
exquisita, *Charopa* 36
 Facelinidae 33
fairchildi, *Cuspidaria* 11
falsestea, *Amphithalamus* 18
 Notoscrobs 18
fasciata, *Cytora* 47
 Kaiparathina 13
fasciatum, *Lagochilus* 47
fastigiata, *Odostomia* 30
 Puposyrnola 30
feredayi, *Amphidoxa* 36
 Flammulina 36
festiva, *Fissurisepta* 12
ficula, *Cryptospira* 27
 Serrata 27
filicosta, *Laoma* 41
filicostus, *Phrixgnathus* 41
fiordlandica, *Maoriconcha* 36
 Otoconcha 36
 Ptychodon 36

- fissurata, Alcithoe 26
 Pachymelon 26
 Fissurellidae 12
 Flabellinidae 33
 flava, Cellana 11
 Patella 11
 flemingi, Alcithoe 26
 Austrotindaria 5
 Phrixgnathus 41
 Pseudotindaria 5
 Rissoella 30
 Struthiolaria vermis 20
 flexicostatatum, Buccinulum 25
 flexuosa, Nacella 46
 fluviatilis, Modiola 6
 forresti, Cirsotrema 23
 forsteri, Phrixgnathus 41
 forsteriana, Venustas pellucida 14
 foveauxana, Homalopoma 16
 Notosetia 19
 Venustas 14
 foveauxanum, Calliostoma 14
 foveauxensis, Acanthochiton 4
 Notoplax 4
 fulgurata, Laoma 41
 fulguratus, Phrixgnathus 41
 fulminata, Chrysostoma 13
 Margarella 13
 Turritella 17
 fulvus, Euconulus 43
 furcata, Anomia 7
 fuscoapicata, Ophieulima 23
 fuscosa, Charopa anguiculus *var.* 37
 Paracharopa 37
 fuscozonata, Tritonidea 25
 fuscozonatum, Buccinulum 25
 fusiformis, Antiguraleus 29
 fusula, Dentimargo 27
 Marginella 27
 fusuloides, Dentimargo 27
 Marginella 27
 fusus, Alcithoe 26
 futuristi, Fusitriton 21
 Gadilidae 43
 gadus, Huonodon 37, 38
 Ptychodon 37
 galathea, Lucinoma 8
 galathea, Euciroa 10
 Galeommatidae 8
 gamma, Triviella 20
 gardneri, Palaina 17
 Potamopyrgus 19
 Gastropoda 11
 gaza, Egestula 41
 Endodonta 41
 geminoropiformis, Damonita 37
 gemmulata, Talochlamys 6
 gendalli, Calliostoma 14
 georgiana, Agatha 30, 31
 gibbosa, Chione 9
 gibbsorum, Calliostoma 14
 giganteus, Athoracophorus 34
 Pseudaneitea 34
 gilchristi, Abraliopsis 43
 gilva, Hallaxa 33
 giveni, Phenacohelix 37
 glabella, Conjectura 20
 Crossea 20
 glabra, Hyalogyrina 30
 glacialis, Amphidoxa feredayi *var.* 37
 Flammulina feredayi 37
 glaucarena, Dentalium 43
 globosa, Amphipeplea ampulla *var.*
 33
 Patula coma *forma* 47
 Glycymerididae 6
 godeti, Allodiscus 37
 Psyra 37
 goodingi, Fusceulima 23
 goulstonei, Paracharopa 37
 gracilis, Aeolis 46

- gracilis*, *Argonauta* 46
 Buccinulus 31
 Laoma 37
 Notocrater 12
gradata, *Copulabyssia* 12
 Pseudococculina 12
grahami, *Struthiolaria vermis* 20
grana, *Pseudaneitea* 34
grandis, *Tectocrater* 12
granosa, *Modelia* 16
granum, *Cirsonella* 15
 Lisstotesta 15
gravisulca, *Pseudaneitea* 34
greenwoodi, *Rhytida* 35
gregaria, *Pseudococculina* 12
haasi, *Delos* 35
haasti, *Phrixgnathus* 41
hamiltoni, *Aplysia* 32
 Herpetopoma 13
 Huttonia 13
 Laoma 41
 Phrixgnathus 41
 Xenophalium 21
hancocki, *Acteon* 47
 Maxacteon 47
 Pseudovermis 45
haptricola, *Dillwynella* 15
 Tentaoculus 12
hardingae, *Gibberula* 27
 Marginella 27
haurakiensis, *Alcithoe fusus* 26
 Lorica 4
hazelwoodi, *Chaureopa* 37
hebescens, *Dentimargo* 27
 Marginella 27
hebetatus, *Mendax* 22
hectori, *Helix* 37
 Huonodon 36, 37
 Labio 13
hedleyi, *Alcithoe fusus* 26
 Cytora 16
 hedleyi, *Discohelix* 18
 Fulguraria 26
 Lagochilus 16
 Peculator 28
 Saccella 5
 Vulpecula 28
 Zerotula 18
Helicarionidae 42
helicochorda, *Aeolidia* 33
Helicodiscidae 41
helmsi, *Notoacmea* 11
henryi, *Flammulina* 37
 Phacussa 37
herdmani, *Ledella* 5
hermata, *Splendrillia* 28
hestica, *Colotrachelus* 12
hiarara, *Ptychodon monoplax* 37
hinemoa, *Orbitestella* 30
 Pecten 7
Hipponicidae 21
hispidula, *Coccapigya* 12
Histioteuthidae 44
hodgkini, *Corneocyclas* 9
 Pisidium 9
hunuaensis, *Ptychodon* 37
hurupiensis, *Austrotoma* 29
 Cadulus 43
huttoni *Anomia* 7
 Athoracophorus 34
 Buccinulus 31
 Cavellioropa 37
 Columbella 26
 Cominella 46
 Dentalium 43
 Diplomphalus 37
 Fissurella 12
 Pseudaneitea 34
 Pusillina 46
 Rissoa 46
 Teretripkora 23
 Triphora 23

- Hyalogyrinidae 30
 Hydrobiidae 19
 Hyriidae 7
 ignis, Janolus 32
 iheringi, Gastrocopta 43
 Pupa 43
 imperforata, Homalopoma 16
 imperiosa, Dosinia 9
 impolita, Onoba 19
 Rissoa 19
 imporcata, Fenestrosyrinx 29
 Taranis 29
 inambatiosa, Xymenella 24
 inambatiosus, Xymene 24
 inconspicua, Chrysostoma 13
 Radiacmea 11
 increnata, Pholadidea 10
 indigenus, Liotella 15
 Liotia 15
 inepectata, Neactaeonina 31
 Hipponyx 2
 Temporaria 2
 inexpectatum, Corculum 9
 infanda, Mangilia 29
 infandus, Antiguraleus 29
 infelix, Triphora 23
 inferus, Fusus 46
 inflata, Kuschelita 19
 Saganoa 19
 infrapatula, Eulima 23
 Sabinella 23
 ingens, Dillwynella 15
 inornata, Trichotropis 46
 inornatus, Trichosirius 46
 insculpta, Onoba 19
 Rissoa 19
 insperata, Danilia 13
 insularis, Ptychodon 37
 Rotadiscus 37
 interruptus, Streptaxis 42
 investigator, Thestyloda 5
 ionnae, Galeojanolus 32
 iota, Bathyxylophila 15
 Iravadiidae 20
 iredalia, Thaumatonodon 37
 iricolor, Huttonia 13
 irregularis, Cavellia 37, 40
 Patula infecta var. 37
 isabella, Gouldia 9
 Ischnochitonidae 4
 isolata, Liratilia 26
 jacula, Splendrillia 28
 jamiesoni, Calliostoma 14
 Fectola 37
 Ptychodon 37
 Rotadiscus 37
 jessica, Fectola 37
 Patula 37
 johnsi, Protoflammulina 37
 Pseudaneitea 34
 juddi, Estea 18
 Pisinna 18
 judithae, Marginella 27
 Mesoginella 27
 juliana, Aplysia 32
 kalinovae, Leptogyropsis 15
 kaltanae, Leptogyropsis 15
 kapitensis, Callochiton 4
 Pallium 6
 kapuranga, Splendrillia 28
 katipoides, Runcina 32
 Runnica 32
 Kelliidae 8
 kenepuensis, Mocella 37
 Endodonta 37
 kermadecensis, Acremodontina 16
 Leptothyra 16
 Metaxia 23
 Xenophora neozelanica 20
 Ziba 27
 kiama, Cytora 16
 kirki, Acanthochiton foveauxensis 5

- kirki, *Buccinulus* 31
 Cerithium 29
 Pupa 31, 46
 kirkii, *Architeuthis* 44, 45
 knoxi, *Alcithoe* 26
 Teremelon 26
 Zeacolpus 17
 kopua, *Calliostoma* 14
 Cocculinella 12
 Poirieria 24
 Selastele 14
 kristelleae, *Carinastele* 14
 kuscheli, *Opacuincola* 19
 labyrinthica, *Strobilops* 43
 lachlani, *Mysella* 8
 lactea, *Erato* 27
 laevigata, *Bruceiella* 15
 laevis, *Pleurotoma* 28
 laingi, *Flammulina* 37
 Thalassohelix 37
 lamellosa, *Novastoa* 17
 lamellosum, *Siphonium* 17
 laqueus, *Phrixgnathus* 41
 Lasaeidae 8
 latalamina, *Notoplax* 5
 lateaperta, *Flammulina* 37
 lateumbilicata, *Hyalina allochroida*
var. 41
 Paralaoma 41
 latior, *Estea rufoapicata* 18
 latisulcus, *Amphithalamus* 18
 Notoscrobs 18
 lavinia, *Amphidoxa* 35
 lawsi, *Planpyrgiscus* 30
 lenticulosa, *Fluxinella* 16
 Lepetellidae 12
 Lepetidae 11
 lepida, *Liarea* 16
 Realia turriculata 16
 leptalea, *Flammulina* 37
 Rissoa 18
 leptosoma, *Limnaea* 34
 leva, *Pseudancitea* 34
 levifoliata, *Murdochella* 23
 Scala 23
 levilirata, *Eulimella* 30
 levis, *Laoma celia* 41
 Phrixgnathus 41
 Liareidae 16
 librata, *Ledella* 5
 Xylodiscula 30
 lignicola, *Benthomodiolus* 6
 Dillwynella 15
 limatum, *Calliostoma* 14
 Selastele 14
 Limidae 7
 Limopsidae 6
 limosa, *Amnicola* 20
 lineae, *Buccinulum* 25
 Buccinum 25
 lineata, *Notosetia* 19
 Powellisetia 19
 Pseudoilbia 32
 lintea, *Tellina* 9
 Liotiidae 16
 liratula, *Laoma* 41
 liratulus, *Phrixgnathus* 41
 lithodocola, *Tentaoculus* 12
 Littorinidae 17
 littorinoides, *Buccinulum vittatum*
 25
 longimanus, *Architeuthis* 44, 45, 46
 longstaffae, *Endodonta* 37
 Lottiidae 11
 lucasi, *Diplodon menziesi* 7
 Gundlachia 34
 lucida, *Laoma* 41
 lucidus, *Phrixgnathus* 41
 Lucinidae 8
 luridum, *Buccinum* 46
 lutaria, *Ostrea* 46
 Tiostrea 46

- lyallensis, Drillia 29
 Monfortula 13
 Neoguraleus 29
 Plaxiphora 4
 Lymnaeidae 33
 mackenae, Liotella 15
 macknighti, Submargarita 13
 macsweeneyi, Montaropa 38
 Mactridae 9
 maculata, Climocella 38
 Patula corniculum *var.* 38
 Pseudaneitea 34
 maculosus, Athoracophorus 34
 magellanicus, Fusitriton 21
 magna, Acremodontina 16
 Laoma phrynia *var.* 42
 major, Patula sterkiana *forma* 38
 Malletiidae 5
 manneringi, Potamopyrgus 19
 Smeagol 33
 manukauensis, Maoriscaphander 31
 maoria, Amphithalamus incidata 18
 Iridioteuthis 43
 Notoscrops incidata 18
 Parilimya 10
 Pholodomya 10
 Rissopsetia 30
 Seila 22
 Xanthodaphne 29
 maoriana, Dosinia 9
 Merelina 19
 maoriensis, Triviella 20
 maorium, Parvamussium 7
 Propeamussium 7
 mapalia, Sigapatella 21
 marginata, Microvoluta 28
 Odostomia 30
 Marginellidae 27
 mariae, Acanthochitona 4
 marshalli, Annulobalcis 23
 Christella 12
 marshalli, Erato 20
 Lachryma 20
 marstoni, Cavellia 38
 Charopa 38
 martensiana, Euthria 25
 marwicki, Dentalium 43
 Inglisella 27
 Lucinoma 8
 Waipaoa 27
 matai, Lironoba 19
 Mathididae 30
 matthewsi, Serpho 38
 maui, Balcis 23
 Calliostoma 14
 Melanella 23
 meesoni, Rhytida 35
 meleagroteuthis, Calliteuthis 44
 Histioteuthis 44
 mendica, Cuna 9
 Cuna 9
 menziesi, Hyridella 7
 merces, Trivia 20
 merelina, Attenuata 19
 Nobolira 19
 meridiana, Zeminolia 13
 meridionalis, Pseudomalaxis
 zancaeus 30
 mernoo, Condylocardia 9
 Condylocuna 9
 Mesodesmatidae 9
 mestayerae, Cyclopecten 7
 Perrierina 8
 Helcioniscus 11
 mica, Kuschelita 19
 Saganoa 19
 microgaza, Charopa 41
 Egestula 41
 micronema, Pisinna 18
 microreticulata, Hyalina 42
 microreticulatus, Phrixgnathus 42
 microrrhina, Cavellioropa 38

- microrhina, *Endodonta vortex* 38
 microsculpta, *Poromya* 10
 microstriata, *Powellisetia* 19
 Rissoa 19
 microumbilicata, *Chaureopa* 38
 microundulata, *Helix* 38
 Huonodon 35, 38
 milleri, *Acteon* 47
 Maxacteon 47
 minima, *Kellia* 8
 minimus, *Cerithium* 23
 minor, *Endodonta biconcava forma*
 38
 minuta, *Laoma* 42
 mirabilis, *Adelacerithium* 23
 Jason 33
 Osteopelta 12
 miranda, *Calliobasis* 16
 miramae, *Benthindsia* 25
 Scaphander 32
 Mitridae 27
 moellendorffi, *Laoma* 42
 Phrixgnathus 42
 mokohinau, *Janolus* 32
 molesta, *Trippa* 33
 monilifera, *Lucapina* 13
 Monodilepas 13
 monoplax, *Alsolemia* 36, 37, 38, 40
 Endodonta 38
 Montacutidae 8
 montana, *Flammocharopa* 38
 Patula bianca var. 38
 montivaga, *Charopa* 38
 Charopa anguiculus var. 38
 Mopaliidae 4
 morelandi, *Cuspidaria* 11
 morioria, *Cuspidaria* 11
 Mysella 8
 Pectinodonta 11
 Saccella hedleyi 5
 mossi, *Allodiscus* 38
 Flammulina 38
 moussoni, *Cavellioropa* 38
 Diplomphalus 38
 multiplex, *Drillia* 29
 Tomopleura 29
 multistriata, *Pseudaneitea* 34
 multistriatus, *Antiguraleus* 29
 munida, *Waipaoa* 25
 murdochi, *Odostomia* 30, 31
 Phrixgnathus 42
 Tornatina 31
 Zaclys 22
 Muricidae 24
 murrhea, *Mangilia* 29
 murrheus, *Antiguraleus* 29
 muscaria, *Austroginella* 27
 mutabilis, *Cavellia* 38
 Patula 38
 Myochamidae 10
 Mytilidae 6
 Nacellidae 11
 nana, *Antalis* 43
 Rissoa 46
 Naticidae 21
 neglectus, *Onithochiton* 4
 Neilonellidae 5
 nelsonensis, *Horatia* 19
 Neoleptonidae 8
 neolithodocola, *Tentaoculus* 12
 neozelanica, *Ectorisma* 10
 Enoplateuthis 43
 Gundlachia 34
 Iphitella 23
 Montacuta semiradiata 8
 Poromya 10
 Stilifer 23
 neozelanicus, *Coriareus* 8
 nissani, *Gyropena* 38
 Orpiella 42
 nissani, *Sinployea* 38
 nodosa, *Argonauta* 45, 46

- nodosa, Pseudaneitea 34
 nodosus, Onithochiton 4
 norfolkensis, Pterynotus 24
 Tripterotyphis 24
 notata, Mulinia 9
 novaezealandiae, Capulus 21
 novozelandica, Hunkydora australica
 10
 nucleoproducta, Cerithiella 22
 Mendax 22
 Nuculanidae 5
 Nucleidae 5
 nuptialis, Cominella 25
 Fax mirabilis 25
 obscura, Mitra 28
 Volutomitra 28
 obscurus, Ptychodon gadus 38
 oconnori, Cavellia 38
 Echinophoria 21
 Euspinacassis 21
 octoradiata, Patella 11
 oculifera, Coccopigya 12
 olivacea, Amphidoxa 38
 Dardania 18
 Eatoniella 18
 Flammulina 38
 oliveri, Alcithoe 26
 Cellana strigilis 11
 Macandrellus 5
 Notoplax 5
 Rhyssoplax 4
 Olividae 26
 olsoni, Cominella 25
 Eucominia 25
 ophioacanthicola, Fuscapex 23
 ophiomoerae, Punctifera 23
 optabilis, Awateria 29
 Drillia 29
 Orbitestellidae 30
 orientalis, Attenuata 19
 Maoritomella 29
 orientalis, Nobolira 19
 orientalis, Tomopleura 29
 ormesi, Penion 25
 Verconella 25
 ornata, Austrosarepta 6
 Lissarca 6
 oruaensis, Retusa 31
 osseocola, Adipicola 6
 Idas 6
 Osteopeltidae 12
 osteophila, Cocculinella 12
 Xylodiscula 30
 Ostreidae 6
 otagoensis, Aeneator 25
 Endodonta 38
 Haurakia 19
 Lissotesta 15
 Marginella 27
 Mesoginella 27
 Notoficula 20
 Oamaruia 27
 Pusillina 19
 Scaphander 32
 Zeadmete 27
 otakauica, Balcis 23
 Melanella 23
 ovalis, Oamaruia 27
 Zeadmete 27
 ovatus, Acanthochaetes 4
 pacifica, Sepiola 43
 Sepioloidea 43
 pacificum, Dentalium 43
 pagoda, Calliostoma 14
 Paralaoma 42
 Zeacolpus 17
 pallida, Bouchettriphora 23
 Pseudaneitea 34
 pallidula, Thalassia neozelanica
 forma 47
 papillatum, Reflectopallium 34
 paralaomiformis, Laoma 42

- paralaomiformis, Phrixgnathus 42
 parengonius, Bathytoma 29
 Micantapex 29
 Parilimyidae 10
 parma, *Limopsis* 6
 parthenopium, *Cymatium* 21
 parva, *Flammulina costulata* 38
 parvilirata, *Rissoina* 20
 patagonica, *Pyramidula* 38
 patula, *Leptogyra* 15
 pauperis, *Typhina* 24
 Typhis 24
 paxillus, *Columbella* 26
 Paxula 26
 paytoni, *Charopa* 38
 Fectola 38
 Pectinidae 6
 pediculus, *Trivia* 20
 pegasus, *Phidiana* 33
 pellucida, *Teuthowenia* 45
 pellucidum, *Calliostoma* 15
 pelseneeri, *Dacrydium* 6
 penniketi, *Calliostoma* 14
 pensum, *Fusus* 24
 perca, *Cuthona* 33
 perconfusa, *Leptomya* 9
 periwonensis, *Megalacron* 43
 periwonensis, *Papuina* 43
 perplexa, *Flammulina* 39
 perplexus, *Leptonotus* 21
 Neojanacus 21
 perspicua, *Raeta* 9
 Philinidae 32
 Philobryidae 6
 Pholadidae 10
 phrynia, *Phrixgnathus* 41, 42
 pikei, *Leucosyrinx* 28
 Waitara 28
 pilsbryi, *Charopa* 38, 39
 Flammulina 39
 pilula, *Phenacohelix* 37
 pingue, *Alvania* 19
 Rissoa 19
 pirongiaensis, *Laoma* 42
 Phrixgnathus 42
 Planorbidae 34
 platyplagia, *Architectonica* 30
 Discotectonica 30
 plebeius, *Fusus* 24, 46
 Xymene 24
 plicata, *Rissoa* 19
 plicatella, *Raeta* 9
 plicatula, *Minolia* 13
 plicatum, *Spectamen* 13
 poecilosticta, *Phrixgnathus* 41
 ponderi, *Pseudallodiscus* 39
 ponsonbyi, *Flammulina* 39
 Phenacohelix 39
 pontis, *Neverita* 21
 Uber 21
 Poromyidae 10
 pottsi, *Patella* 11
 poutama, *Acremodontina* 16
 Conjectura 16
 Eatoniella 18
 Striatostea 19
 Zeradina 18
 powelli, *Antarctodomus* 25
 Borniola 8
 Buccinum pallidum 25
 Calliotropis 13
 Cerithiopsis 22
 Falsilunatia 21
 Inquisitor 28
 Laoma 42
 Limatula 7
 Nepotilla 29
 Ovaleda 5
 Paracomitas augusta 28
 Philina 32
 Phrixgnathus 42
 Pseudaneitea 34

- powelli, *Pseudoinquisitor* 28
 Struthiolaria vermis 20
 Yoldiella 5
 praeceps, *Osteopelta* 12
 prestoni, *Endodonta* 39
 Mocella 39
 probellula, *Nuculana* 5
 Saccella 5
 problematica, *Latiromitra* 24
 problematicum, *Vexillum* 24
 proceritas, *Pectunculina* 6
 profunda, *Borniola* 8
 Rochefortula 8
 Thoristella chathamensis 14
 profundior, *Loricella* 4
 Paricoplax 4
 prognata, *Brookula* 15
 prolutea, *Venericardia* 8
 Proneomeniidae 5
 Propeamussiidae 7
 propelaxa, *Cirsonella* 15
 propelevis, *Pervicacia* 29
 propria, *Siphonaria* 33
 protoinsularis, *Rotadiscus* 39
 protoleioda, *Ptychodon* 39
 provoluta, *Nuculana* 5
 Pseudotindaria 5
 proxima, *Odostomia* 30, 31
 pruinosa, *Bruceiella* 15
 Herpetopoma 13
 pruinosis, *Euchelus* 13
 Pseudococculinidae 12
 pseudocoma, *Charopa* 39
 pseudoleioda, *Helix* 39
 pseudoleiodon, *Huonodon* 39, 40
 pseudophyllum, *Pseudaneitea* 34
 Reflectopallium 34
 pseudoscintilla, *Anisodonta* 8
 pseutella, *Cyclocardia* 8
 Venericardia 8
 pseutes, *Columbella* 26
 pucilla, *Limnaea* 34
 puhana, *Balcis* 23
 Melanella 23
 pulcherrimus, *Antiguraleus* 29
 Dermatobranchus 32
 Punctidae 41
 punctulatum, *Calliostoma* 15
 Pupillidae 43
 pupinella, *Notosetia* 18
 Pupatonia 18
 purpurea, *Rissoa* 18
 pusilla, *Bathyxylophila* 15
 Darina 46
 Lamellidea 35
 pusillus, *Trophon* 24
 Xymene 24
 pygmaea, *Thalassohelix* 39
 Pyramidellidae 30
 pyrum, *Semicassis* 21
 quadrata, *Borniola* 8
 Rochefortula 8
 quincarinata, *Proneomenia* 5
 quoyana, *Cominella* 46
 radians, *Cellana* 46
 radiatus, *Pecten* 6
 rakiura, *Allodiscus* 39
 Chemnitzia 31
 Phrixgnathus 42
 ramsayi, *Pseudaneitea* 34
 Ranellidae 21
 raoulica, *Limatula* 7
 raricostata, *Paralaoma* 42
 Patula 42
 Sutera 39
 recens, *Bolma* 16
 Estea rugosa 18
 Incilaster 16
 Pisinna rugosa 18
 rectimarginata, *Cardiomya* 11
 redimiculum, *Cellana strigilis* 11
 redunca, *Nuculana* 5

- redunca, *Saccula* 5
reeftonensis, *Cavellia* 39, 40
 Patula sterkiana var. 39
reflexa, *Cuthona* 33
regale, *Calliostoma* 14
regalis, *Trochaclis* 16
regia, *Anatoma* 12
 Delos 35
 Scissurella 12
 Seila 22
 Socienna cracens 22
 Synthopsis 22
regina, *Ancistrobasis* 16
 Basilissopsis 16
reinga, *Thracia* 10
retiaria, *Leptomya* 9
Retusidae 31
rexensis, *Brookula* 15
rhina, *Caymanabyssia* 12
rhomboidea, *Verticordia* 10
Rhytididae 35
richardsoni, *Megalocranchia* 45
rimu, *Paracharopa* 39
rimutaka, *Obanella* 42
Ringiculidae 31
Rissoellidae 30
Rissoidae 19
roscoei, *Chaureopa* 39
 Otoconcha 39
 Ptychodon 39
rosea, *Chrysostoma* 14
 Fissurella 12
 Margarella 14
 Rissoa 18
 Zemitrella 26
roseacincta, *Splendrillia* 28
roseana, *Bullina* 47
roseola, *Eatoniella* 18
 Estea 18
roseus, *Obeliscus* 26
roseveari, *Cavellia* 39
 roseveari, *Endodonta* 39
 rubiginosa, *Acanthochitona* 4, 5
 Austromitra 28
 Caldukia 32
 Columbella 28
 Fissurella 11
 rubiginosus, *Chiton* 5
 rudis, *Chiton* 4
 rudmani, *Trapania* 47
 rufoapicata, *Pisinna* 18
 rufovenosus, *Athoracophorus*
 bitentaculatus 35
 rugata, *Neilo* 6
 rugosa, *Montfortula* 13
 rugulosa, *Rissoa* 19
 runcinata, *Splendrillia* 28
 Runcinidae 32
 rusticus, *Allodiscus* 39
 Phenacohelix 39
 salebrosa, *Crepidula* 21
 Maoricrypta 21
 Sareptidae 5
 sarissa, *Cerithiopsis* 22
 Zaclys 22
 saxatilis, *Columbella* 26
 Macrozafra 26
 scalpellum, *Scalpomactra* 46
 Scaphopoda 43
 Schizochitonidae 4
 schuppi, *Pyramidula* 39
 scintillans, *Cuthona* 33
 scirrhoma, *Egotistica* 25
 Scissurellidae 12
 scitula, *Larochea* 12
 scopulina, *Notoacmea* 11
 sculpturalis, *Hochstetteria* 6
 Philobrya 6
 sculpturata, *Estea* 18
 secundus, *Cyclochlamys* 7
 Cyclopecten 7
 securis, *Xenostrobus* 6

- segregata, Charopa 39
 Mocella 39
 Seguenziidae 16
 seilaformis, Mendax 22
 selectum, Calliostoma 14
 Semelidae 9
 semireticulata, Aclis 19
 Pusillina 19
 separabilis, Aeneator marshalli 25
 Sepiadariidae 43
 Sepiolidae 43
 septentrionale, Cytora 17
 septentrionalis, Lagochilus chiltoni
 17
 sericata, Hyalina allochroida *var.* 42
 Paralaoma 42
 serpentinula, Cavellia 39
 Patula 39
 serrata, Pyroteuthis 43
 setosa, Haliris 10
 Verticordia 10
 shandi, Liotia 16
 simplex, Cylichna 31
 Retusa 31
 simrothi, Athoracophorus 47
 Pseudaneitea 47
 simulans, Calliostoma 14
 simulata, Chrysostoma 14
 sinclairi, Drillia 29
 Neoguraleus 29
 sinespina, Caymanabyssia 12
 Siphonariidae 33
 Skeneidae 15
 smaragdus, Turbo 16
 Smeagolidae 33
 smithae, Charopa 40
 Rotadiscus 40
 smithi, Allodiscus 40
 sodalis, Dosinia 9
 solanderi, Phrixgnathus rakiura 42
 Solemyidae 5
 solidula, Pupa 31
 solitaria, Alvania 19
 Austrofuscus 25
 Linemera 19
 Metaxia 23
 solomonensis, Diplommatina 17
 Lamellidea 35
 Paludinella 20
 solus, Siphonochelus 24
 spadicea, Sigapatella 21
 spelaea, Rhytida 35
 spelaeus, Catapyrgus 19
 Mocella 40
 Pseudallodiscus 40
 Sphaeriidae 9
 spinigera, Nassaria 25
 spinulosa, Limatula 7
 spiralis, Coluzea 24
 Laoma 42
 Phrixgnathus 42
 spiratum, Calliostoma pellucidum 15
 spirulata, Fenestrosyrinx 29
 Taranis 29
 spissa, Tawera 9
 Sportellidae 8
 squamifera, Dendropoma 17
 squamosa, Fissurella 12, 13
 stagnalis, Lymnaea 34
 staminifera, Eulopia 8
 Myrtea 8
 stephenensis, Rhytida 35
 sterkiana, Cavellia 38, 40
 Patula 40
 sterrha, Thelyssina 16
 stewartensis, Flammoconcha 40
 Phrixgnathus flemingi 42
 stewartianum, Calliostoma
 punctulatum 15
 stiria, Cerithiella 22
 Newtoniella 22

- stockii*, *Steenstrupia* 44, 45
stoweii, *Anomia* 7
 Myllita 8
 Pythina 8
strangeiformis, *Leionucula* 5
 Nucula 5
Streptaxidae 42
striata, *Cylichna* 32
 Cylichnina 32
 Delos 35
Strobilopsidae 43
Struthiolariidae 20
stuederi, *Lagochilus* 20
stygia, *Odostomia* 31
subantarctica, *Phenacohelix* 42
 Taguahelix 42
subantialba, *Cavellioropa* 40
 Diplomphalus 40
subapicina, *Mendax* 22
 Paramendax 22
subcarinata, *Aclis* 23
 Diala 23
subdepressa, *Chaureopa* 40
subeudoxa, *Icoplax* 4
subfusca, *Pisinna* 18
 Rissoa 18
subincarnata, *Pyrrha* 40
 Thermia 40
subinfecta, *Endodonta* 40
sublima, *Joculator* 22
sublucida, *Laoma* 42
sublucidus, *Phrixgnathus* 42
subperforata, *Falsilunatia* 21
 Tornatellina 35
subplicata, *Voluta* 26
subquadrangula, *Perrierina* 8
subrostrata, *Diloma* 13
subsuturalis, *Haurakia* 19
 Pusillina 19
subtatei, *Cyclostrema* 20
 Elachorbis 20
 subtenuis, *Powellisetia* 19
subterraneus, *Potamopyrgus* 20
sulcata, *Cookia* 47
 Lachesis 26
 Zemitrella 26
superstes, *Sigapatella* 21
suteri, *Belloconcha* 42
 Fretum 42
 Liotia 16
 Maorimorpha 29
 Mitromorpha 29
 Munditia 16
 Omphalotropis 20
 Pecten 6
symmetrica, *Turritella* 17
symmetricus, *Zeacolpus* 17
syrinx, *Poirieria* 24
takahea, *Ptychodon monoplax* 40
takakaensis, *Ptychodon* 40
 Rotadiscus 40
tardior, *Zeacolpus knoxi* 17
tataensis, *Pseudaliodiscus* 40
tenella, *Limnaea* 34
 Scalaria 23
tenellum, *Epitonium* 23
tenuilirata, *Tornatina* 31
tenuiplicata, *Pyramidella* 31
tenuistriata, *Onoba* 19
 Subonoba 19
terebelloides, *Cerithium* 22
 Seila 22
Terebridae 29
Teredinidae 10
Tergepedidae 33
tertium, *Coenaculum* 23
tesselata, *Cantharidella* 13
testudinaria, *Cellana* 11
textilis, *Minolia* 14
 Solariella 14
Thalassocyonidae 21
tholoides, *Flammulina* 40

- tholoides, *Phenacohelix* 40
 thomsoni, *Glycymeris* 6
 Glycymerita 6
 Leucosyrinx 29
 Waihaoia 26
 Thraciidae 10
 tigris, *Calliostoma* 14
 titirangiensis, *Chaureopa* 40
 Endodonta 40
 tiwhana, *Dentalium* 2
 tologaensis, *Cominella* 25
 tomentosa, *Austropeplea* 33, 34
 toringa, *Scaphander* 32
 torquilla, *Cytora* 17
 torquillum, *Lagochilus* 17
 trailli, *Cancellaria* 27
 Comitas 28
 Cuspidaria 46
 Laoma 42
 Neaera 46
 Oamaruia 27
 Phrixgnathus 42
 Pleurotoma 28
 transenna, *Endodonta* 40
 Pseudegestula 40
 transitans, *Columbella* 26
 Paxula 26
 Phrixgnathus 42
 traversi, *Fusus* 24, 46
 Therasia 47
 Xymene 24
 triangulare, *Neolepton* 8
 Notolepton 8
 tricostatus, *Turbo smaragdus* 16
 Triforidae 22
 triganceae, *Galeodea* 21
 trigonopsis, *Anomia* 7
 trilamellata, *Fectola* 40
 Triphoridae 23
 triregis, *Trilirata* 18
 tristis, *Euterebra* 29
 Triviidae 20
 trizonaloides, *Mendax* 22
 Trochaclididae 16
 Trochidae 13
 troglodytes, *Opacuincola* 20
 truncata, *Volvulella* 31
 truncatella, *Lymnaea* 33
 tuberculata, *Onchidoris* 46
 tuhua, *Cuspidaria* 11
 tui, *Abraliopsis* 43
 Thalassocyon 21
 Triforis 22
 tumescens, *Streptaxis* 42
 Turbinellidae 24
 Turbinidae 16
 Turridae 28
 Turritellidae 17
 ultima, *Pleuromeris* 8
 umbilicata, *Philine* 32
 unicarinatus, *Terefundus*
 quadricinctus 24
 unicolor, *Phenacohelix pilula* var. 40
 unidentata, *Fectola* 40
 ureweraensis, *Endodonta* 40
 urnula, *Rhytida* 35
 urquharti, *Allodiscus* 40
 vana, *Rissoa* 20
 varia, *Risselopsis* 18
 variabilis, *Glyptophysa* 34
 Solariella 14
 Zetela 14
 varicosa, *Acremodontina* 16
 Fectola 37
 variecostata, *Patula* 40
 varius, *Adeorbis* 18
 Vayssieridae 33
 vegrandis, *Eulima* 23
 Melanella 23
 vellae, *Struthiolaria vermis* 20
 vellicatus, *Pecten* 46
 Veneridae 9

- ventricosus, *Conus* 29
 veridicum, *Columbarium* 24
 Vermetidae 17
 vermis, *Struthiolaria* 20
 verrilli, *Architeuthis* 44, 45, 46
 Verticordiidae 10
 vestalis, *Odostomia* 31
 vidae *Marginella* 27
 Crithe 27
 virescens, *Flammulina* 40
 Notoacmea 11
 Thermia 40
 virgo, *Aglaja* 32
 Melanochlamys 32
 viridula, *Laoma* 42
 viridulus, *Phrixgnathus* 42
 vitrea, *Lyonsia* 10
 Natica 21
 Tasmalira 22
 Thracia 10
 Uberella 21
 Vitrinellidae 20
 vittata, *Marginella* 27
 Turritella 17
 vittatus, *Zeacolpus* 17
 vivens, *Comitas onokeana* 28
 vixincisum, *Antisolarium* 14
 vixincisa, *Conominolia* 14
 vixumbilicata, *Herpetopoma* 13
 Volutidae 26
 Volutomitridae 28
 volvox, *Lorica* 4
 vortex, *Endodonta* 40
 Geminoropa 40
 waihaoensis *Eulima* 23
 Margineulima 23
 waikanae, *Calliostoma* 15
 waikarensis, *Unio* 8
 wairarapa, *Helix* 40
 Mitodon 36, 40
 wairoaensis, *Allodiscus* 40
 wairua, *Thysanodonta* 15
 walteri, *Anomia* 7
 warrenae, *Parilimya* 10
 Pholadomya 10
 warreni, *Xymene* 24
 websteri, *Mitrella* 26
 Zemitrella 26
 wellingtonensis, *Archidoris* 46
 Tasmalira 22
 whangaroaensis, *Clathurella*
 epentroma 29
 Liracraea 29
 Zemitrella 26
 willani, *Cadlina* 47
 wolffi, *Jupiteria* 5
 worthyi, *Zelandiscus* 40
 Xenophoridae 20
 Xylochitonidae 3
 Xylodisculidae 30
 xylophagus, *Xylochiton* 3
 yaldwyni, *Rhytida* 35
 zealandica, *Chemnitzia* 31
 Cylichna 32
 Monilea 46
 Trivia 21
 zealandicus, *Conus* 29
 zealedaformis, *Jupiteria* 5
 zelandica, *Mesopelex* 12
 Retilaskeya 22
 zelandicum, *Fissidentalium* 43
 zelandicus, *Pododesmus* 7
 Zephyrinidae 32
 Zerotulidae 18
 zigzag, *Tonica* 4
 Zonitidae 42

