

CATALOGUE OF AUSTRALIAN TERTIARY MOLLUSCA (EXCEPT CHITONS)

By THOMAS A. DARRAGH

Curator of Fossils

Introduction

The object of this catalogue is to list all species of mollusca (except chitons) which have been described from Australian Tertiary marine strata. The chitons have been excluded as they have already been listed by Cotton and Godfrey (1940) and again by Cotton (1964) though not in the same format as the listing in this catalogue. Initially it was hoped to provide a proper checklist but it was obvious that insufficient is known of the relationships of many of the species so that much of the value of a checklist was missing. However, this catalogue can serve as a basis for future work on a proper checklist, and for this reason it has been published so that the information is available to any interested worker.

Entries are in alphabetical order of species. The specific name is cited first followed by the generic name and the combination is that given in the original description. On the right hand side of the page the genus is given in which it is thought the species should be placed. In some cases these modern generic allocations have been taken from the literature and in others have been made by the author. Many of them are no doubt as correct as is possible on our current knowledge of the taxonomy of Australian Recent and Tertiary mollusca but many will be far from correct and it is hoped that this catalogue will stimulate workers to bring the nomenclature up to date. The author will therefore appreciate the communication of any corrections, additions and/or alterations which they consider should be made. In the second line of the entry the author, date and reference to the original description is given followed by the type locality of the species.

Further information on type localities can be found in Singleton (1941) which also has an extensive bibliography of the Australian Tertiary. For information subsequent to this date the reference to the original description of the species will probably suffice, complemented by the *Lexique Stratigraphique* 6 (5c) Victoria and the *Geology of Victoria* published by the Geological Society of Australia.

The references (which virtually make up a bibliography of Australian Tertiary mollusca) have been divided into two parts, the first consisting of references dealing with genera, revisions of groups and types but which do not have new specific names therein and a second part of references cited in the catalogue itself.

Acknowledgments

Dr C. A. Fleming originally suggested to the author that a modern catalogue or checklist of Australian Tertiary mollusca would be useful and the author thanks him for his encouragement.

General References

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- , 1956. Family Buccinidae. *Ibid.* 10.
- , 1957. Family Fasciolaridae. *Ibid.* 11.
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Class Scaphopoda

- acriculum* *Entalis* *Laevidentalium*
 Tate 1887b, p. 192, pl. 20, fig. 11. Lower beds, Muddy Creek.
- acuminatus* *Cadulus* *Gadila*
 Tate 1887b, p. 194.
 Ludbrook 1959, p. 147, pl. 1, fig. 7. Upper beds, Aldinga.
- adelaidense* *Siphonodentalium* (*Pulsellum*) *Pulsellum*
 Ludbrook 1956, p. 4, pl. 1, fig. 1. 450-487 ft. Hindmarsh Bore, Adelaide.
- annulatum* *Entalis* = *Dentalium australis* Sharp & Pilsbry 1898
 Tate 1887b, p. 191, pl. xx, fig. 6 a, b, non Gmelin 1788. Lower beds, Muddy Creek.
- aratum* *Dentalium* *Dentalium*
 Tate 1887b, p. 192, pl. 20, fig. 8. River Murray near Morgan.
- australis* *Dentalium* *Laevidentalium*
 nom. nov. for *Entalis annulatum* Tate 1887 non Gmelin 1788. Sharp & Pilsbry 1898, p. 199.
- bifrons* *Dentalium* (?) *Antalis*
 Tate 1887b, p. 192, pl. xx, fig. 5.
- denotatum* *Dentalium* (*Antalis*) *Antalis*
 Ludbrook 1956, p. 3, pl. 1, fig. 7-9. Abattoirs Bore, Adelaide.
- howchini* *Dentalium* *Dentalium*
 Cotton & Ludbrook 1938, p. 224, pl. 12, fig. 6. Abattoirs Bore, Adelaide.
- gracilicostatum* *Dentalium* (*Fissidentalium*) *Fissidentalium*
 Singleton 1943, p. 275, pl. xiii, fig. 9 a, b; pl. xii, fig. 6 a, b. Bay NW of Pebble Point.
- infans* *Cadulus* (*Gadila*) *Gadila*
 Tate 1899b, p. 266, pl. viii, fig. 11. Upper beds, Muddy Creek.
- lacteolum* *Dentalium* (*Laevidentalium*) *Laevidentalium*
 Tate 1899b, p. 264. Lower beds, Muddy Creek.
- largicrescens* *Dentalium* (*Laevidentalium*) *Laevidentalium*
 Tate 1899b, p. 264, pl. viii, fig. 10-10c. Beaumaris.
- latesulcatum* *Dentalium* *Dentalium*
 Tate 1899b, p. 262, pl. viii, fig. 9. Grange Burn.
- mawsoni* *Dentalium* (*Fissidentalium*) *Fissidentalium*
 Ludbrook 1956, p. 2, pl. 1, fig. 5, 6. River Murray cliffs near Morgan.
- mucronatus* *Cadulus* *Gadila*
 Tate 1887b, p. 193, pl. xx, fig. 10. Lower beds, Muddy Creek.
- pictile* *Dentalium* (*Laevidentalium*) *Laevidentalium*
 Tate 1899b, p. 263, pl. viii, fig. 8. Table Cape.

- sectiforme* *Dentalium* (*Graptacme*) *Antalis*
Tate 1899b, p. 262, pl. viii, fig. 6-6a. Upper beds, Muddy Creek.
- semiaratum* *Dentalium* *Dentalium*
Chapman & Crespin 1928, p. 105, pl. iii, fig. 28. 719 ft. Sorrento Bore.
- subfissura* *Entalis* *Laevidentalium*
Tate 1887b, p. 191, pl. xx, fig. 4 a, b. River Murray Cliffs near Morgan.
- tatei* *Dentalium* *Gadilina*
nom. nov. for *Dentalium triquetrum* Tate 1887 non Brocchi 1814 Sharp & Pilsbry 1898, p. 218.
- tornatissimum* *Dentalium* (*Episiphon*) *Fustiaria*
Tate 1899 b, p. 265, pl. viii, fig. 7-7a. Gippsland Lakes.
- triquetrum* *Dentalium* (?) = *Dentalium tatei* Sharp & Pilsbry 1898
Tate 1887b, p. 193, pl. xx, fig. 3, non Brocchi 1814. Adelaide Bore, Kent Town.
- yatalensis* *Cadulus* (*Dischides*) *Dischides*
Ludbrook 1956, p. 4, pl. 1, fig. 3, 4. Weymouth Bore 310-330 ft., Adelaide.

Cephalopoda

- altifrons* *Nautilus* *Eutrephoceras*
Chapman 1915b, p. 356, pl. v, fig. 10-12, pl. vi, fig. 13. Murray River Cliffs.
- attenuata* *Aturia clarkei* *Aturia*
Teichert and Cotton 1949, p. 255, pl. xxi. Christie Beach, Port Noarlunga.
- australis* *Aturia ziczac* *Aturia*
McCoy 1876a, p. 21, pl. xxiv, figs. 1-5. Mt. Martha; AW 9; Ad. 22.
- bakeri* *Deltoideonautilus* *Aturia clarkei*
Teichert 1947b, p. 48, fig. 1-3. ½ mile NW. of Point Ronald.
- balcombensis* *Nautilus* *Eutrephoceras*
Chapman 1915b, p. 353, pl. iii, fig. 3, 4, pl. iv, fig. 5, 6, pl. viii, fig. 18, 19.
Balcombe Bay.
- brunnschweileri* *Aturoidea* *Aturoidea*
Glenister, Miller & Furnish 1956, p. 500, pl. 55, fig. 1, 2, 5, 6, pl. 56, fig. 1, 2.
12 miles ENE. Bullara Homestead G1R-1 Giralia Range, W.A.
- clarkei* *Aturia* *Aturia*
Teichert 1944, p. 79, pl. 15, fig. 1-4, pl. 16, fig. 1-2, text fig. 2. Eastern searp
Kennedy Range, W.A.
- cliftonensis* *Notosepia* *Notosepia*
Type species of genus
Chapman 1915b, p. 357, pl. vii, fig. 16, 17, pl. viii, fig. 20-22. Clifton Bank,
Muddy Creek.
- curta* *Spirulirostra* *Spirulirostra*
Tate 1894, p. 170, pl. x, fig. 1. Bird Rock Bluff.
- distans* *Aturoidea* *Aturoidea*
Teichert 1943, p. 260, pl. xi, fig. 1-4. Second point NW. of Pebble Point.

- felix* *Nautilus* *Cimomia*
 Chapman 1915b, p. 357, pl. vi, fig. 14, pl. vii, fig. 15. Happy Valley, South
 Australia.
- geelongensis* *Nautilus* *Eutrephoceras*
 Foord 1891, p. 332, fig. 69. Near Geelong.
- prora* *Teichertia* *Teichertia*
 Type species of genus
 Glenister, Miller & Furnish 1956, p. 497, pl. 54, fig. 1-8. 2 miles E. of Bullara
 Station Boundary, Giralia Range, W.A.
- stansburiensis* *Aturia* *Aturia*
 Glaessner 1955, p. 357, pl. 34, fig. 1 a, b. Stansbury, Yorke Peninsula.
- victorianus* *Nautilus* *Eutrephoceras*
 Teichert 1943, p. 262, pl. xi, fig. 5-7. Second point NW. of Pebble Point.
- yorkensis* *Cimomia* *Cimomia*
 McGowran 1959, p. 445, pl. 66, fig. 5-8, text fig. 11. Yorke Peninsula.

Bivalvia

- abbreviata* *Crassatella* *Salapatium*
 Tate 1886b, p. 147, pl. 11, fig. 16. River Murray Cliffs near Morgan.
- acinaciformis* *Leda* *Scaeolea*
 Tate 1886b, p. 130, pl. 5, fig. 6, a-b. Upper beds, Muddy Creek.
- acuticauda* *Leda* *Sacella*
 Pritchard 1901, p. 27, pl. 3, fig. 4-4a. Grice Creek.
- acuticostata* *Trigonia* *Neotrigonia*
 McCoy 1866b, p. 482, fig. 1. 1875b, p. 21, pl. 19, fig. 1-2. Mordialloc
 (Beaumaris).
- adelaidensis* *Cleidothaerus* *Cleidothaerus*
 Cotton 1947, p. 664, pl. 20, fig. 23-24. Weymouth Bore 450 ft.
- adelaidensis* *Corbula* *Notocorbula*
 nom. nov. for *Corbula equivalvis* Woods 1931 non Philippi 1836. Ludbrook
 1955, p. 78, pl. 6, fig. 11. Abattoirs Bore, Adelaide.
- adelaidensis* *Cucullaea* *Cucullaea*
 Tate 1886b, p. 144, pl. 11, fig. 14. Adelaide Bore, Kent Town.
- adelaidensis* *Lentipecten* *Lentipecten*
 Ludbrook 1955, p. 32, pl. 1, fig. 13 a-c. Abattoirs Bore, Adelaide.
- adelaidensis* *Litigiella* *Litigiella*
 Ludbrook 1955, p. 57, pl. 3, fig. 11. Hindmarsh Bore 450-487 ft. Adelaide.
- adelaidensis* *Modiola* *Modiolus*
 Tate 1886b, p. 123, pl. 11, fig. 3. Adelaide Bore, Kent Town.
- adelaidensis* *Neaera* *Cuspidaria*
 Tate 1887a, p. 178, pl. 19, fig. 8. Adelaide Bore, Kent Town.
- aequalis* *Psammobia* *Gari*
 Tate 1885a, p. 4. 1887a, p. 168, pl. 16, fig. 10. Upper beds, Muddy Creek.

- angustior Myodora* *Myadora*
Tate 1887a, p. 174, pl. 16, fig. 16. Upper beds, Muddy Creek.
- antecedens Notochlamys* *Notochlamys*
nom. nov. for *Pecten praecursor* Chapman 1912 non Dall 1898 Singleton 1941,
p. 427. Spring Creek.
- antiaustralis Pecten* *Chlamys*
Tate 1886b, p. 106, pl. 9, fig. 7 a-c. Upper beds, Aldinga.
- antisemigranulatum Cardium (Protocardium)* *Pratulium*
McCoy 1877, p. 16, pl. 44, fig. 2-3. Moorabool near Geelong.
- aphrodina Crassatella* *Eucrassatella oblonga*
Tenison Woods 1876, p. 24, pl. fig. 12. Upper bed, Table Cape.
- apiculata Leda* = *Nuculana chapmani* Finlay 1924
Tate 1886b, p. 131, pl. 9, fig. 4 a-b. non J. de C. Sowerby 1836. Turritella
clays, Blanche Pt., Aldinga.
- aporema Cuna* *Cuna*
Cotton 1947, p. 662, pl. 20, fig. 7-8. Bore 41, S.A. Dept. Mines 405-407 ft.
- araea Lucina* *Gonimyrtea*
Tate 1887a, p. 143, pl. 19, fig. 9. Oyster banks, Aldinga Cliffs.
- araneosa Lucina* *Epicodakia*
Tate 1887a, p. 144, pl. 20, fig. 13. Lower beds, Muddy Creek.
- arcacea Modiolaria* *Lanistina*
Tate 1886b, p. 125, pl. 9, fig. 2 a-b, Turritella grit, Ardrossan.
- arcaeformis Cardium* *Glans*
Chapman & Crespin 1934 p. 121, pl. 11, fig. 25-27. Albany.
- archaenepeanensis Venericardia* *Pleuromeris*
Chapman & Crespin 1928, p. 102, pl. 11, fig. 79. Sorrento Bore. 674 ft.
- arenicola Ostrea* *Ostrea*
Tate 1886b, p. 97, pl. 10, fig. 6. Upper beds, Aldinga.
- arenicola Spondylus* Invalid name change
nom. nov. for *Pecten spondyloides* Tate 1882. Tate in Tate, Howchin and
David 1896, p. 318.
- astartiformis Crassatella.* = *Crassatella communis* Tate 1896.
Tate 1886b, p. 147, pl. 11, fig. 12, 15. non Nyst 1847. Aldinga; Adelaide Bore;
River Murray Cliffs; Muddy Creek; Mornington.
- atkinsoni Amusium* *Propeamusium*
Johnston 1880, p. 41. Table Cape.
- atkinsoni Portlandia* *Pronucula*
Johnston 1880, p. 39. Table Cape.
- australica Lahillia* *Lahillia*
Singleton 1943, p. 273, pl. 12, fig. 3-5. Second point N.W. of Pebble Point.
- australica Pholadomya* *Pholadomya*
Tate 1894, p. 187, pl. 12, fig. 2, 2a. Fyansford; Lower beds, Muddy Creek.

- aequilatera Tellina* = *Tellina ralphi* Finlay 1927
Tate 1887a, p. 166, pl. 16, fig. 5 a-b; 9 a-b; pl. 20, fig. 19. non Koch & Dunbar 1837. Upper beds Muddy Creek.
- aequilateralis Myadora* *Myadora*
Johnston 1880, p. 40. Table Cape.
- affinis Lucina* = *Lucina balcombica* Cossmann 1912
Tate 1887a, p. 143, pl. 18, fig. 11. non Eichwald 1830. Oyster Banks, Nor' West Bend, River Murray.
- affinitalis Limopsis* *Limopsis*
Chapman & Crespin 1928, p. 96, pl. 3, fig. 14. Sorrento Bore 719 ft.
- agnewi Lyonsia* *Panope*
Tenison Woods 1876, p. 25, fig. 13. Table Cape.
- alata Mytilicardia* *Cardita*
Tate 1886b, p. 149, pl. 2, fig. 12. Adelaide Bore, Kent Town.
- albinelloides Tellina* *Tellina*
Tate 1887a, p. 164, pl. 16, fig. 4 a-b. Upper beds, Muddy Creek.
- aldingae Laciolina* *Laciolina*
Ludbrook 1959b, p. 229, pl. 2, fig. 4. Aldinga Bay, Pliocene.
- aldingensis Pecten* *Chlamys*
Tate 1886b, p. 109, pl. 7, fig. 1 a-c. Lower beds, Aldinga Bay.
- aldingensis Salaputium* *Salaputium*
nom. nov. for *Crassatella corrugata* Tate 1886 non Adams & Reeve 1850. Finlay 1930, p. 38.
- aldingensis Spondylus* Invalid name change
nom. nov. for *Pecten spondyloides* Tate 1882. Tate in Tate and Dennant 1896, p. 121.
- alea Myadora* *Myadora*
Cotton 1947, p. 665, pl. 20, fig. 20-22. Salisbury Bore 330 ft.
- allporti Venus* *Callanaitis*
Tenison Woods 1876, p. 26, fig. 10. Table Cape.
- alticosta Limea* *Limea*
Tate 1886b, p. 120, pl. 3, fig. 8. Adelaide Bore, Kent Town.
- anatinaciformis Phragmorisma* *Phragmorisma*
Tate 1894, p. 189, pl. 12, fig. 1, la. Table Cape; Spring Creek.
- ancisa Notocallista (Fossacallista)* *Fossacallista*
Marwick 1938, p. 77, pl. 14, fig. 11. Grice Creek.
- angastata Zenatiopsis* *Zenatiopsis*
Type species of genus
Tate 1879, p. 129, pl. 5, fig. 6 a-b. River Murray cliffs near Morgan.
- angustifrons Limarca* *Limarca*
Type species of genus
Tate 1886b, p. 135, pl. 8, fig. 5 a-b. Lower beds Aldinga; Adelaide Bore, Kent Town.

- australis Myodora* *Myodora*
 Johnston 1880, p. 40. Table Cape.
- australis Strigilla*
 Tate 1887a, p. 167, pl. 19, fig. 6. Lower beds, Muddy Creek.
- axiniiformis Mactra* *Mactra*
 Tate 1887a, p. 170, pl. 17, fig. 1 a-b. Upper beds, Muddy Creek.
- baileyana Spondylus* *Spondylus*
 Chapman 1922, p. 7, pl. 2, fig. 11. Beaumaris.
- balcombei Modiolaria* *Musculus*
 Pritchard 1901, p. 29, pl. 3, fig. 2. Cement works. Balcombe Bay.
- balcombensis Diplodonta* *Diplodonta*
 nom. nov. for *Diplodonta subquadrata* Tate 1887 non Carpenter 1885. Pritchard 1906, p. 117.
- balcombica Lucina* *Callucina*
 nom. nov. for *Lucina affinis* Tate 1886 non Eichwald 1830. Cossmann 1912a, p. 214.
- basedowi Tellina* *Macomona*
 Tate in Basedow 1901, p. 148, pl. 3. Type lost, neotype from Giles Point near Edithburgh. Ludbrook 1959b, p. 229, pl. 4, fig. 3-4.
- bassii Lima* *Lima*
 Tenison Woods 1877, p. 112. Table Cape.
- beaumariensis Limopsis* *Limopsis*
 Chapman 1911, p. 423, pl. 84, fig. 6; pl. 85, fig. 12. Beaumaris.
- bernardi Philobrya* *Cosa*
 Tate 1898d, p. 88, pl. 4, fig. 10. Muddy Creek; Shelford; Curlewis; Fyansford.
 Tate 1899, p. 277 cites Belmont as the type locality.
- brevis Lithodomus* *Lithophaga*
 Tate 1887a, p. 186. Ludbrook 1955, p. 79, pl. 6, fig. 13. Hallet's Cove.
- brevispina Plicatula* *Plicatula*
 Chapman 1922, p. 6., pl. 1, fig. 8. Lower beds, Muddy Creek.
- brevitergum Nucula* *Ennucula*
 Chapman & Singleton 1927, p. 114, pl. 10, fig. 1 a-b. Lower beds, Muddy Creek.
- cainozoica Cucullaea* *Glycymeris*
 Tenison Woods 1877, p. 111. Table Cape.
- cainozoica Tellina* *Tellina*
 Tenison Woods 1877, p. 113. Table Cape.
- cainozoica Venus (Chione)* *Hina*
 Tenison Woods 1877, p. 113. Table Cape.
- cainozoicus Macrodon* *Notogrammatodon*
 Tate 1886b, p. 143, pl. 10, fig. 4. Lower beds, Muddy Creek.
- calva Cardita* *Vimentum*
 Tate 1887a, p. 189, pl. 20, fig. 14. Upper beds, Muddy Creek.

- camurus Crassatellites* *Eucrassatella*
Pritchard 1903a, p. 96, pl. 14, fig. 5-9. Between Forsyth's and Henty's Grange Burn.
- capulopsis Arca* *Arca*
Pritchard 1901, p. 23, pl. 2, fig. 1-2. Orphanage Hill, Fyansford.
- celleporacea Barbatia* *Acar*
Tate 1886b, p. 141, pl. 10, fig. 10. Mornington.
- chapmani Limopsis* *Limopsis*
Singleton 1932, p. 296, pl. 24, fig. 12-14; pl. 25, fig. 16. Lower beds, Bird Rock Cliffs.
- chapmani Nuculana* *Saccella*
nom. nov. for *Leda apiculata* Tate 1886 non J. de C. Sowerby 1836 Finlay 1924. p. 107.
- chavani Monitilora (Prophetilora)* *Prophetilora*
Ludbrook 1955, p. 47, pl. 2, fig. 13. Abattoirs Bore, Adelaide.
- cincturata Lissarca* *Lissarca*
Chapman and Crespin 1928, p. 97, pl. 3, fig. 15. Sorrento Bore 1,107 ft.
- cognata Chione* *Proxichione*
Pritchard 1903a, p. 101, pl. 12, fig. 5. Grence Burn below Forthsyth's
- coma Acar* *Acar*
Cotton 1947, p. 657, pl. 20, fig. 25, 26. Weymouth Bore 345-350 ft.
- communis Crassatella* *Salaputium*
nom. nov. for *Crassatella astatifformis* Tate 1886 non Nyst 1847. Tate in Tate and Dennant 1896, p. 129.
- compacta Cardita* *Scalaricardita*
Tate 1886b, p. 151, pl. 2, fig. 13. Muddy Creek.
- compta Mytilicardia* *Cardita*
Tate 1886b, p. 149, pl. 12, fig. 2. Upper beds, Muddy Creek.
- confirmans Eomiltha (Gibbolucina)* *Gibbolucina*
Ludbrook 1955, p. 49, pl. 2, fig. 11. Hindmarsh Bore 450-487 ft., Adelaide.
- consobrinus Pecten* *Equichlamys*
Tate 1886b, p. 104, pl. 3, fig. 6. Upper beds, Aldinga.
- consutilis Barbatia* *Barbatia*
Tate 1886b, p. 142, pl. 2, fig. 15. Lower beds, Muddy Creek.
- convexus Pectunculus* *Tucetona*
Tate 1886b, p. 138, pl. 11, fig. 7 a-b. Upper beds, Muddy Creek.
- cordata Pinna* *Atrina (Servatrina)*
Pritchard 1895, p. 228, pl. 12, fig. 4-5. Barwon River near junction with Native Hut Creek.
- corioensis Chione* *Katelysia*
Tate 1887a, p. 157, pl. 16, fig. 1. Corio Bay. Geelong.
- corioensis Cucullaea* *Cucullaea*
McCoy 1876a, p. 32, pl. 27, figs. 3-5b. Ad 23, Bird Rock bluff, Torquay.

- corioensis Hinnites* *Hinnites*
 McCoy 1879, p. 31, pl. 58 Ad 15, Corio Bay.
- corioensis Modiolaria* *Lanistina*
 Tate 1886b, p. 126, pl. 3, fig. 4. Corio Bay.
- corioensis Salaputium* *Salaputium*
 Chapple 1934, p. 162, pl. 19, fig. 1, 1a. West Beach. Corio Bay.
- corrugata Crassatella* = *Salaputium aldingensis* Finlay 1930
 Tate 1886b, p. 147, pl. 2, fig. 14. non Adams & Reeve 1850. Lower beds
 Aldinga.
- corrugata Myodora* *Myodora*
 Tate 1887a, p. 175, pl. 17, fig. 11 a-b. Upper beds, Muddy Creek.
- crama Tucetona* *Tucetona*
 Cotton 1947, p. 660, pl. 20, fig. 1, 2. Abattoirs Bore, Adelaide.
- crassa Chamostrea* *Cleidothaerus*
 Tate 1885b, p. 228. Table Cape.
- crassicardia Meleagrina* *Pinctada*
 Tate 1886b, p. 121, pl. 9, fig. 9, 10. North-west Bend Head Station, River
 Murray.
- crassior Gonimyrtea* *Gonimyrtea*
 Ludbrook 1955, p. 51, pl. 3, fig. 3, 4. Weymouth Bore 310-330 ft. Adelaide.
- crassum Lepton* *Litigiella*
 Tate 1879, p. 130, pl. 5, fig. 9. River Murray near Morgan.
- crebrecostrata Leda* *Scaeoleda*
 Tenison Woods 1877, p. 112, Table Cape.
- crebresquamata Linna (Limatula)* *Limatula*
 Tate 1899b, p. 274. Spring Creek.
- crustata Barbatia* *Acar*
 Tate 1886b, p. 140, pl. 2, fig. 16. Cadell Marl Lens, Ludbrook 1965, p. 99.
- cuculloidis Cardium* ?
 Tate 1886b, p. 158 pl. 12, fig. 14. 1887a, p. 152. Muddy Creek.
- cudmorei Notocallista (Striacallista)* *Notocallista (Striacallista)*
 Marwick 1938, p. 72, pl. 13, fig. 1, 2. Lower bed, Table Cape.
- cuneata Jouannetia* *Jouannetia*
 Tate 1887a, p. 183, pl. 17, fig. 2. Adelaide Bore, Kent Town.
- curta Mytilicardia* *Glans*
 Tate 1886b, p. 150, pl. 2, fig. 9. Adelaide Bore, Kent Town.
- cymbula Anomia* *Monia*
 Tate 1886b, p. 101, pl. 9, fig. 5. Turritella clays, Blanche Point, Aldinga Bay.
- decurrens Glycymeris* *Tucetona*
 Chapman and Singleton 1925, p. 42, pl. 3, fig. 24-25, pl. 4, fig. 16. Forsyth's
 Grange Burn.
- deformis Pecten* = *Hinnites tatei* Cossmann 1907
 Tate 1887a, p. 185, pl. 18, fig. 4, non Gabb 1864. Upper beds Muddy Creek.

- delicatula Cardita* Glans
Tate 1886b, p. 154, pl. 2, fig. 10. River Murray cliffs near Morgan.
- deltoides Eucrassatella* Eucrassatella
Darragh 1965a, p. 107, pl. 13, fig. 15, 17; pl. 15, fig. 30-31. $\frac{1}{2}$ mile N. Dutchman Lime Quarry, Flinders Is.
- dennanti Antigona* Chioneryx
Chapman & Crespín 1928, p. 104, pl. 6, fig. 26 a, b, pl. 12, fig. 82. Jemmy's Point, Gippsland.
- dennanti Cardita* Glans
Tate and Basedow in Basedow 1902, p. 132, pl. 2, fig. 4. Edithburgh.
- dennanti Chlamys asperrimus* Chlamys
Gatliff and Singleton 1930, p. 73, pl. 3, fig. 8-9; pl. 4, fig. 13 a-b. Glenelg River above Limestone Creek.
- dennanti Crassatella* Crassatella
Tate 1886b, p. 146, pl. 11, fig. 2. Lower beds, Muddy Creek.
- dennanti Miltha flindersiana* Miltha
Wilkins 1962, p. 43, pl. 5, fig. 3, 4. Bellevue, Mitchell River.
- dennanti Plicatula* Plicatula
Chapman 1922, p. 6, pl. 1, fig. 6, 7. Lower beds, Muddy Creek.
- dennanti Solecurtus* Solecurtus
Tate 1887a, p. 181, pl. 16, fig. 17. Lower beds, Muddy Creek.
- dennanti Venericardia spinulosa* = Glans kelimnae Crespín 1959
Chapman and Crespín 1933, p. 68, pl. 5, fig. 5, 6, non *Glans dennanti* (Tate & Basedow 1902).
Old Bunga Road, East of No. 1 Bore, Lakes Entrance.
- densilineata Dosinia* Kereia
Pritchard 1896, p. 135, pl. 4, fig. 5-7. Lower beds, Spring Creek.
- deperditus Mytilus* Mytilus
Tate 1887a, p. 187, pl. 19, fig. 1. Upper beds, Muddy Creek.
- depressa Limopsis beaumariensis* Limopsis
Chapman 1911, p. 424. McDonalds, Muddy Creek.
- depressa Donax* Plebidonax
Tate 1887a, p. 168, pl. 16, fig. 11. Oyster beds, Nor'west Bend, River Murray.
- depressulata Venericardia* Glans
Chapman and Crespín 1933, p. 67, pl. 5, fig. 3. Parish of Coongulmerang 300-334 ft.
- despectans Lucina* Epicodakia
Tate 1887a, p. 144, pl. 20, fig. 15-16. Lower beds, Muddy Creek.
- detrita Pseudoarcopagia* Pseudoarcopagia
Woods 1931, p. 149, pl. 7, fig. 9. Abattoirs Bore, Adelaide.
- dichotomalis Pecten* ?
Tate 1886b, p. 106, pl. 9, fig. 3 a-c. Mornington.
- dictua Chione* Tawera
Tate 1887a, p. 158, pl. 16, fig. 2. Oyster Beds, River Murray, Nor'west Bend.

- excrescens Cardita* *Venericardia*
Pritchard 1903a, p. 98, pl. 12, fig. 2-3. Lake Bullen Merri, Camperdown.
- exigua Notocallista (Fossacallista)* *Fossacallista*
Marwick, 1938, p. 77, pl. 13, fig. 10-11. Lower beds. Aldinga.
- eyrei Pecten* *Chlamys*
Tate 1886b, p. 107, pl. 8, fig. 3 a-b, 6. Lower beds. Aldinga.
- fabaeformis Lithophaga* *Lithophaga*
Crespin 1926, p. 118, pl. 9, fig. 14, 15. Green Gully, Keilor.
- fabuloides Lucina* *Myrtea*
Tate 1886b, p. 158, pl. 12, fig. 5; 1887a, p. 145. Oyster banks, Blanche Point, Aldinga Bay.
- fenestralis Nucula* *Pronucula*
Tate 1886b, p. 129, pl. 4, fig. 4. Table Cape.
- fenestratus Septifer* ?
Tate 1886b, p. 124, pl. 9, fig. 1. Muddy Creek; Corio Bay; Mornington.
- flindersi Pecten* *Chlamys*
Tate 1886b, p. 108, pl. 8, fig. 7. Lower beds, Aldinga.
- flindersiana Miltha (Milthoidea) grandis* *Miltha*
Singleton and Woods 1934, p. 210, pl. 8, fig. 4. Between 55 and 80 ft. No. 1 Bore, Wingaroo, Flinders Is.
- fontinalis Leda* *Saccella*
Pritchard 1901, p. 28, pl. 3, fig. 3, 3a. Lower beds, Bird Rock Bluff.
- foulcheri Pecten* *Chlamys*
Tenison Woods 1867, p. 1, pl. 1, fig. 3. Mount Gambier.
- fragilis Capistrocardia* *Capistrocardia*
Type species of genus
Tate 1887a, p. 180, pl. 19, fig. 14, a-b. River Murray near Morgan.
- fragilis Zenatiopsis* *Zenatiopsis*
Pritchard 1896, p. 139, pl. 4, fig. 3, 4. Upper bed, Table Cape.
- gabrieli Myodora* *Myodora*
Chapman and Crespin 1928, p. 100, pl. 4, fig. 18 a-d. 670 ft. Sorrento Bore.
- gaderopoides Spondylus* *Spondylus*
McCoy 1876b, p. 27, pl. 38, fig. 1-1d. Ad 23, Bird Rock bluff, Torquay.
- gambierensis Pecten* *Chlamys*
Tenison Woods 1867, p. 1, pl. 1, fig. 2. Mount Gambier; Mosquito Plains.
- gibberula Meroe* *Sunameroe*
Tate 1887a, p. 162, pl. 15, fig. 4 a-b. Upper beds, Muddy Creek.
- gigantea Glycimeris australis* *Anodontia sphaericula*
Chapman 1915, p. 49, Chapman & Singleton 1925, p. 47, pl. 3, fig. 32. Vivonne Bay, Kangaroo Is.
- gippslandica Venericardia* *Arcturellina*
Chapman and Crespin 1933, p. 67, pl. 5, fig. 4. Princes Highway E. of Bunga.
- gippslandicum Trachycardium (Ovicardium)* *Trachycardium*
Crespin 1950, p. 154, pl. 15, fig. 3-4. 50-100 ft. Lakes Entrance Oil Shaft.

- dimorphophylla* *Chione* (*Timoclea*) *Proxichione*
 Tate 1885b, p. 230. 1887a, p. 155, pl. 15, fig. 3 a-b. Murray River near Morgan.
- dissimilis* *Barbatia* *Trigonodesma*
 Tate 1886b, p. 140, pl. 11, fig. 4, 5. Adelaide Bore, Kent Town.
- dissimilis* *Dimya* *Dimyodon*
 Tate 1886b, p. 100, pl. 3, fig. 9 a-c. Lower beds, Muddy Creek.
- dissimulina* *Arca* (*Barbatia*)
 Chapman and Crespin 1928, p. 98, pl. 3, fig. 13 a-b. 670 ft. Sorrento Bore.
- dixonii* *Donax* *Deltachion*
 Tate 1887a, p. 168, pl. 16, fig. 15. Lower beds, Muddy Creek.
- dolabraeformis* *Anatina* ?
 Tate 1894, p. 188, pl. 12, fig. 3. Belmont.
- dorsennata* *Eucrassatella* *Eucrassatella*
 Darragh 1965a, p. 103, pl. 13, fig. 18; pl. 14, fig. 27-29. Mississippi Creek.
- eburnea* *Cytherea* *Fossacallista*
 Tate 1887a, p. 160, pl. 18, fig. 7. River Murray near Morgan.
- edithburgensis* *Dosinia* (*Phacosoma*) *Phacosoma*
 Ludbrook 1959b, p. 228, pl. 3, fig. 4. Edithburgh, Pliocene.
- elegantula* *Martesia* *Pholas*
 Tate 1898b, p. 409, pl. 20, fig. 7 a-b. Grange Burn.
- ellipticus* *Solecirtus* = *Solecirtus murrayvianus* Finlay 1927
 Tate 1887a, p. 182, pl. 16, fig. 14, non Dana 1849. River Murray cliffs near Morgan.
- entypoma* *Divalucina* *Divalucina*
 Cotton 1947, p. 663, pl. 20, fig. 9-10. Abattoirs Bore, Adelaide.
- ephamilla* *Corbula* *Notocorbula*
 Tate 1885b, p. 229. 1887a, p. 176, pl. 17, fig. 13 a-b; 14. River Murray cliffs near Morgan.
- epitheca* *Barbatia* *Barbatia*
 Cotton 1947, p. 657, pl. 20, fig. 14, 17. Abattoirs Bore, Adelaide.
- equidens* *Arca* *Cucullaea*
 Tate 1886b, p. 139, pl. 11, fig. 9. Adelaide bore, Kent Town.
- equivalvis* *Corbula* = *Corbula adelaidensis* Ludbrook 1955.
 Woods 1931, p. 150, pl. 8, fig. 8-9. non Phillippi 1936. Abattoirs Bore, Adelaide.
- etheridgei* *Chione* *Proxichione*
 Pritchard 1903a, p. 99, pl. 12, fig. 1. Lower beds, Bird Rock Bluff.
- eupontica* *Eucrassatella* *Eucrassatella*
 Darragh 1965a, p. 101, pl. 13, fig. 13-14, 16; pl. 15, fig. 32. Beaumaris.
- excavata* *Verticordia* *Verticordia*
 Pritchard 1901, p. 30. Cement works, Balcombe Bay.

- glenelgensis* *Ostrea sinuata* *Ostrea*
 Singleton 1941 p. 426, pl. 20, fig. 6. Allotment 16a. Parish of Werriko, Glenelg River.
- globularis* *Crenella* *Exosiperna*
 Tate 1886b, p. 126, pl. 10, fig. 3 a-b. Adelaide Bore, Kent Town.
- gracilicostata* *Cardita* *Glans*
 Tenison Woods 1877, p. 112. Table Cape.
- grandis* *Dosinia* = *Milthoidea hora* Cotton 1941
 Woods 1931, p. 148, pl. 7, fig. 5, 6. non Nelson 1870. Abattoirs Bore, Adelaide.
- granosa* *Trigonia semiundulata* *Eotrigonia*
 Pritchard 1903a, p. 92, pl. 15, fig. 5. Lower beds, Bird Rock bluff.
- granti* *Glycymeris (Grandaxinaea)* *Grandaxinea*
 Singleton 1932, p. 294, pl. 24, fig. 10-11. Lower beds, Muddy Creek.
- gricei* *Nucula (Ennucula)* *Ennucula*
 Singleton 1941, p. 423, pl. 20, fig. 1 a-b. Grice Creek.
- gunyoungensis* *Glycymeris* *Tucetona*
 Chapman and Singleton 1925, p. 23, pl. 1, fig. 5 a-b, 6; pl. 4, fig. 4. Grice Creek.
- gunyoungensis* *Lucina* ?
 Pritchard 1903a, p. 98, pl. 14, fig. 13. Grice Creek.
- halli* *Chione*
 Pritchard 1895, p. 229, pl. 12, fig. 10-12. Spring Creek near Geelong.
- halli* *Glycymeris* *Glycymeris*
 Pritchard 1903a, p. 89, pl. 15, fig. 1-2, 8 Forsyth's or Macdonald's Bank, Hamilton.
- hamiltonensis* *Mactra* *Mactra*
 Tate 1887a, p. 171, pl. 17, fig. 4 a-b. Upper beds, Muddy Creek.
- hamiltonensis* *Mytilus* *Trichomya*
 Tate 1887a, p. 186, pl. 18, fig. 9. Upper beds, Muddy Creek.
- hamiltonensis* *Psanmobia* *Gari*
 Tate 1885a, p. 4. 1887a, p. 167, pl. 16, fig. 13. Upper beds, Muddy Creek.
- hamptonensis* *Miltha* *Miltha*
 Ludbrook 1969, p. 60, pl. 3, fig. 1-3; pl. 4, fig. 1-2. Hampton Microwave Repeater Tower, 33 miles E. of Madura, W.A.
- harrisi* *Diplodonta* *Diplodonta*
 Chapman 1922, p. 8, pl. 2, fig. 12. Bird Rock cliffs.
- hemimeris* *Cardium* *Pratulium*
 Tate 1887a, p. 153, pl. 14, fig. 2 a-c. Adelaide Bore, Kent Town.
- hindmarshensis* *Cyclocardia (Arcturellina)* *Arcturellina*
 Ludbrook 1955, p. 44, pl. 2, fig. 9. Hindmarsh Bore 450-487 ft Adelaide.
- hindmarshensis* *Myllita* *Myllita*
 Ludbrook 1955, p. 57, pl. 3, fig. 12. Hindmarsh Bore 450-487 ft. Adelaide.
- hippopus* *Ostrea* *Ostrea*
 Tate 1886b, p. 98, pl. 4, fig. 1 a-b. non Lamarck 1818. Lower beds, Aldinga.

- hora* *Milthoidea* *Miltha*
 nom. nov. for *Dosinia grandis* Woods 1931 non Nelson 1870. Cotton 1941,
 p. 663.
- hormophora* *Chione* (*Timoclea*) *Proxichione*
 Tate 1885b, p. 230. 1887a, p. 155, pl. 15, fig. 1a, b. Table Cape.
- howchiniana* *Mactra* *Electomactra*
 Tate 1887a, p. 171, pl. 17, fig. 3a, b. Lower beds, Muddy Creek.
- howitti* *Trigonia* *Neotrigonia*
 McCoy 1875a, p. 316, pl. 18b. Jemmy's Point.
- huttonii* *Leda* *Poroleda*
 Tenison Woods 1879a, p. 239, pl. 21, fig. 2. Lower beds, Muddy Creek.
- hyotidoidea* *Ostrea* *Lopha*
 Tate 1899b, p. 268. (Tate 1886, p. 96, pl. 6, fig. 5.) River Murray Cliffs.
- imparistriata* *Dosinia* *Dosinia*
 Tate 1887a, p. 162, pl. 14, fig. 11. Adelaide Bore, Kent Town.
- incertus* *Pecten* *Mesopeplum*
 Tenison Woods 1867, p. 1, pl. 1, fig. 1. Type locality not stated.
- incurvilamellata* *Tawera* *Tawera*
 Ludbrook 1955, p. 68, pl. 3, fig. 18, 19. Abattoirs Bore, Adelaide.
- interclathrata* *Anadara* *Anadara*
 Ludbrook 1965, p. 102, pl. 4, fig. 8-10. Spring Creek, Torquay.
- intermedius* *Glycimeris halli* = *Glycimeris halli mistio* Finlay 1927b.
 Pritchard 1903a, p. 90, pl. 14, fig. 10, 11. non Broderip 1832. Probably
 McDonald's Bank, Muddy Creek.
- idonea* *Monitilora* (*Monitilora*) *Monitilora*
 Ludbrook 1955, p. 47, pl. 3, fig. 1, 2. Hindmarsh Bore, 450-487 ft, Adelaide.
- intersitans* *Trigonia* *Eotrigonia*
 nom. nov. for *Trigonia tatei* Pritchard non Holub and Newmayr 1882. Tate in
 Tate and Dennant 1896, p. 146.
- janjukiensis* *Atrina* *Atrina* (*Servatrina*)
 Crespin 1950, p. 150, pl. 17, fig. 18-20. 1048 ft Lakes Entrance Oil Shaft.
- janjukiensis* *Venericardia* *Glans*
 Chapman and Singleton 1927, p. 120, pl. 11, fig. 30 a-b 31. Bird Rock Cliffs,
 Torquay.
- jeffreysiana* *Lima* *Limatula*
 Tate 1885b, p. 230. 1886b, p. 119, pl. 4, fig. 8. River Murray Cliffs.
- johnstoni* *Dosinia* *Kereia*
 Tate 1887a, p. 161, pl. 14, fig. 9, 12. Upper beds Muddy Creek.
- kalimnae* *Mytilicardia* *Cardita*
 Pritchard 1903a, p. 97, pl. 12, fig. 4. Jemmy Point, Kalimna.
- kalimnae* *Nucula* *Ennucula*
 Singleton 1932, p. 292, pl. 24, fig. 7-9. Jemmy Point.

- kalimnensis Panope* *Panope*
Crespin 1950, p. 155, pl. 17, fig. 19, 20. 50 ft Lakes Entrance Oil Shaft.
- keiloriana Chlamys* *Chlamys*
Crespin 1926, p. 118, pl. 8, fig. 13. Green Gully, Keilor.
- kelimnae Glans* *Glans*
nom. nov. for *Venericardia spinulosa dennanti* Chapman and Crespin 1933 non
Glans dennanti (Tate & Basedow 1902)
Crespin 1959, p. 1127.
- kenyoniana Donax* *Plebidonax*
Chapman and Gabriel 1914, p. 312, pl. 27, fig. 19 a-b, 20-21. Mallee Bore
10, 310-320 ft.
- killara Nuculana (Scaeolea)* *Scaeolea*
Singleton 1941, p. 424, pl. 20, fig. 2. Roscoe's, Glenelg River.
- kingicoides Crassatellites* *Eucrassatella*
Pritchard 1903a, p. 94, pl. 13, fig. 1-3. Jemmy Pt., Kalimna.
- krauscana Semele* *Semele*
Tate 1887b, p. 169, pl. 16, fig. 18 a-b. Mornington.
- krausci Tellina* Indeterminate
McCoy in Brough Smyth 1875, p. 22, fig. 3. Stawell.
- laevigata Vulsella* *Vulsella*
Tate 1886b, p. 122, pl. 3, fig. 3 a-b. Base of Witton Bluff near mouth of R.
Onkarparinga.
- lamellata Gonddia* *Salaputium*
Tate 1886b, p. 148, pl. 2, fig. 17. Lower beds, Blanche Point, Aldinga;
Adelaide Bore, Kent Town.
- lamellata Myodora* *Myodora*
Tate 1887a, p. 175, pl. 17, fig. 6-7. Adelaide Bore, Kent Town.
- lamellifera Chama* *Chama*
Tenison Woods 1877, p. 114. Table Cape.
- lanceolata Poroleda* *Poroleda tatei* Hedley 1904
Tate 1894, p. 186, pl. 12, fig. 6, 6a, non Hutton 1893. Gellibrand River.
- latecaudatus Lithophagus* *Modiolus*
Pritchard 1903a, p. 88, pl. 14, fig. 4. Lower beds, Bird Rock bluff.
- latesulcata Neaera (Rhinomya)* *Cuspidaria*
Tate 1887a, p. 178, pl. 19, fig. 7. Adelaide bore, Kent Town.
- latissima Cardita* *Glans*
Tate 1886b, p. 153, pl. 2, fig. 5. Adelaide Bore; Blanche Point, Aldinga Bay.
- legrandi Solecurtus* *Solecurtus*
Tenison Woods 1876, p. 25, pl., fig. 14. Tate 1887a, p. 181, pl. 17, fig. 15.
Table Cape.
- lenticularis Pectunculus* *Tucetona*
Tate 1886b, p. 138, pl. 11, fig. 1. Adelaide Bore, Kent Town.

- leptorhyncha Leda* *Ledella*
 Tate 1886b, p. 131, pl. 10, fig. 5 a-b. Lower beds Aldinga.
- lindsayi Miltha* *Miltha*
 Ludbrook 1969, p. 61, pl. 5, fig. 1-7. Jervois Punt, Tailem Bend, S.A.
- leucomomorpha Lucina*
 Tate 1886b, p. 158, pl. 12, fig. 7. Tate 1887, p. 142. Muddy Creek.
- limatella Barbatia* *Barbatia*
 Tate 1886b, p. 141, pl. 10, fig. 2. Adelaide Bore, Kent Town.
- linguatulus Mytilus* *Brachidontes*
 Tate 1887a, p. 187, pl. 19, fig. 3. Upper beds, Muddy Creek.
- linguliformis Lima* *Lima*
 Tate 1886b, p. 118, pl. 3, fig. 1 a-b. Lower beds Muddy Creek.
- liratum Aspergillum (Humphreyia)* *Clavagella*
 Tate 1887a, p. 184, pl. 19, fig. 11. Adelaide Bore, Kent Town.
- lubra Notostrea* *Notostrea*
 Finlay in Marwick 1928, p. 432 (Tate 1886b, p. 98, pl. 6, fig. 2 a-b). Great Australian Bight.
- lucens Pecten* *Anusium*
 Tate 1886b, p. 115. Upper beds, Aldinga Bay.
- lucida Leda* = *Leda vagans* Tate 1887
 Tenison Woods 1879b, p. 3, pl. 1, fig. 5-5a. non Loven 1846. Lower beds, Muddy Creek.
- lutea Notocallista (Striacallista)* *Striacallista*
 Marwick 1938, p. 72, pl. 13, figs. 5-6. Lower beds, Muddy Creek.
- lutosa Trigonina semiundulata* *Neotrigonia*
 Pritchard 1903a, p. 92, pl. 15, fig. 6-7. Lower beds, Muddy Creek.
- maccoyi Limopsis* *Limopsis*
 Chapman 1911, p. 421, pl. 83, fig. 2. pl. 85, fig. 8. Grice Creek.
- maccoyi Pectunculus* *Grandaxinea*
 Johnston 1880, p. 41. Type lost, neotype. Chapman and Singleton 1925, p. 27, pl. 1, fig. 7 a-b; pl. 4, fig. 5. Table Cape.
- macer Rochefortia* *Mysella*
 Woods 1931, p. 147, pl. 7, fig. 3. Abattoirs Bore, Adelaide.
- mactraeformis Cryptodon* *Cryptodon*
 Tate 1887a, p. 146, pl. 19, fig. 5. Lower beds, Muddy Creek.
- manubriata Ostrea* *Ostrea*
 Tate 1887a, p. 184, pl. 19, fig. 10. Upper beds, Muddy Creek.
- marthae Nucula* Indeterminate
 McCoy in Brough Smyth 1875, p. 22, fig. 2. Stawell.
- masoni Tellina* *Tellina*
 Tate 1887a, p. 165, pl. 16, fig. 6 a-b. Lower beds, Muddy Creek.
- maudensis Cardita* *Venericardia*
 Pritchard 1895, p. 229, pl. 12, fig. 6-7. Lower beds, Maude.

- maudensis Crassatellites* *Spissatella*
Pritchard 1903a, p. 93, pl. 14, fig. 2, 3. Lower and middle beds, Bird Rock Bluff, Torquay.
- maudensis Glycymeris* *Tucetilla*
Chapman & Singleton 1925, p. 35, pl. 2, fig. 13 a-b; pl. 4, fig. 9, Lower beds, Maude.
- mediosulcatum Cardium* *Fulvia*
Tate & Basedow in Basedow 1902, p. 131, pl. 2, fig. 3. Edithburg.
- memanae Eucrassatella* *Eucrassatella*
Darragh 1965a, p. 108, pl. 12, fig. 2-3; pl. 13, fig. 19-20. Memana dragline drain, Flinders Island.
- meringae Pecten* *Mesopeplum*
Tate 1899b, p. 271, Gippsland Lakes.
- micans Kellia* *Properycina*
Tate 1887a, p. 148, pl. 19, fig. 13. Muddy Creek.
- microundula Arca (Barbatia)* ?
Chapman & Crespin 1928, p. 98, pl. 3, fig. 12, a-b. 623 ft Sorrento Bore.
- minuta Cucullea* Preoccupied nomen dubium
Johnston 1880, p. 39, non J. de C. Sowerby 1824. Table Cape.
- mistic Glycymeris halli* *Glycymeris halli*
nom. nov. for *Glycymeris halli* var. *intermedia* Pritchard 1903 non Broderip 1832 Finlay 1927b, p. 524.
- mollesta Notocallista (Striacallista)* *Striacallista*
Marwick 1938, p. 73, pl. 13, figs. 7-9. 400-500 ft Abattoirs Bore, Adelaide.
- monilectum Cardium* *Hedecardium*
Tate 1887a, p. 151, pl. 14, fig. 3 a-b. Adelaide Bore, Kent Town.
- moondarae Proxichione* *Proxichione*
Darragh 1965b, p. 170, pl. 23, fig. 18-21. Moondara Farm, Bairnsdale.
- mooraboolensis Modiolus* *Modiolus*
Chapman 1922, p. 7, pl. 3, fig. 17. Maude.
- mooraboolensis Mytilus* *Hormomya*
Pritchard 1903a, p. 88, pl. 14, fig. 1. Lower beds, Bird Rock Bluff.
- morningtonensis Limopsis* *Limopsis*
Pritchard 1901, p. 24, pl. 2, fig. 6, 6a. Gellibrand River below Curdie's steps.
- morundiana Nucula* *Pronucula*
Tate 1886b, p. 128, pl. 4, fig. 2 a-b. Lower beds, Muddy Creek.
- mulderi Hinuities* *Hinuities*
Chapman 1922, p. 5, pl. 2, fig. 9-10. Batesford.
- multilamella Carditella* *Cuua*
Tate 1887a, p. 189, pl. 20, fig. 17. Lower beds, Muddy Creek.
- multilamellata Chione* *Dosinia*
Tate 1887a, p. 154, pl. 15, fig. 6 a-b. Adelaide Bore, Kent Town.
- multiradiata Limea* *Limea*
Tate 1899b, p. 274. *Turritella* Marls, Aldinga Bay.

- multiradiata* *Limopsis*
Tate 1886b, p. 135, pl. 12, fig. 1 a-b. Adelaide Bore, Kent Town.
- multistrigosa* *Katelysia*
Chapman & Crespin 1928, p. 105, pl. 5, fig. 25. 605 ft Sorrento Bore.
- murrayana* *Cardita* *Glans*
Tate 1886b, p. 151, pl. 2, fig. 2. Lower beds, Glenforslan, River Murray.
- murrayana* *Cytherea* *Bassina*
Tate 1887a, p. 159, pl. 14, fig. 18. Oyster beds, River Murray, Nor-west Bend.
- murrayanus* *Pecten* *Chlanys*
Tate 1886b, p. 105, pl. 7, fig. 5 a-b. Lower beds, River Murray Cliffs.
- murrayvianus* *Solecortus* *Solecortus*
nom. nov. for *Solecortus ellipticus* Tate 1887 non Dana 1849. Finlay 1927b, p. 531.
- nasuta* *Avicula* *Pteria*
Tate 1886b, p. 121, pl. 11, fig. 11; pl. 12, fig. 12. Adelaide bore, Kent Town.
- negata* *Arca* *Arca*
Cotton 1947, p. 656, pl. 20, fig. 11-12. 385-395 ft Bore 65 S.A. Dept. of Mines.
- notabilior* *Gonimyrtea* *Gonimyrtea*
Ludbrook 1955, p. 53, pl. 3, fig. 7-8. Hindmarsh Bore 450-487 ft Adelaide.
- novaguineana* *Neotrigonia* *Neotrigonia*
Skwarko 1968, p. 192, pl. 24, fig. 1-3. Mount Hagen /Sepik area, New Guinea.
- nuciformis* *Lucina* *Bellucina*
Tate 1886b, p. 158, pl. 12, fig. 10. 1887a, p. 144. Oyster beds, Blanche Point, Aldinga Bay.
- nullarborensis* *Miltha* *Miltha*
Ludbrook 1969, p. 61, pl. 4, fig. 3-6. 140-mile quarry, 6 miles SW. of Forrest, W.A.
- oblonga* *Crassatella* *Eucrassatella*
Tenison Woods 1876, p. 25, fig. 11. Lower bed, Table Cape.
- oboella* *Leda* *Ovaleda*
Tate 1886b, p. 129, pl. 5, fig. 3 a-b. Lower beds, Muddy Creek.
- opima* *Notocallista* (*Fossacallista*) *Fossacallista*
Marwick 1938, p. 76, pl. 13, fig. 13-15. Baleombe Bay.
- ornithopetra* *Glycymeris* *Grandaxinea*
Chapman and Singleton 1925, p. 32; pl. 2, fig. 9a, b; pl. 4, fig. 7. Bird Rock Cliffs.
- ornithopetronica* *Protocardia* *Pratulun*
Chapman and Crespin 1928, p. 103, pl. 12, fig. 81. Bird Rock, Torquay.
- palmipes* *Pecten* *Mesopeplun*
Tate 1886b, p. 105, pl. 5, fig. 4; pl. 7, fig. 4a, b. Edithburg.
- paucicostatus* *Glycymeris halli* *Glycymeris*
Pritchard 1903a, p. 90, pl. 4, fig. 12; pl. 15, fig. 9. Jemmy Point, Kalimna.
- paucigradata* *Nuculana* *Nuculana*
Singleton 1943, p. 268, pl. 12, fig. 1 a-b. Second point NW. of Pebble Point.

- polyactina* *Lima*
Tate 1886b, p. 118, pl. 8, fig. 4 a-c. Adelaide Bore, Adelaide. *Lima*
- polyaktinos* *Chlamys* (*Chlamys*)
Ludbrook 1955, p. 30, pl. 4, fig. 16. Abattoirs Bore, Adelaide. *Chlamys*
- polynema* *Cardita*
Tate 1886b, p. 153, pl. 2, fig. 7. Mornington. *Glans*
- polynema* *Lima*
Tate 1886b, p. 119, pl. 10, fig. 9. Adelaide Bore, Kent Town. *Promantellum*
- porrecta* *Tellina*
Tate 1887a, p. 165, pl. 16, fig. 8. Adelaide Bore, Kent Town. *Semelangulus*
- praecursor* *Pecten* = *Notochlamys antecedans* Singleton 1941
Chapman 1912a, p. 36, pl. 5, fig. 1-3. non Dall 1898. Spring Creek, Torquay.
- praecygnorum* *Vasticardium* (*Regozara*)
Ludbrook 1955, p. 61, pl. 4, fig. 12. Dry Creek Bore, Adelaide. *Regozara*
- praelonga* *Cucullaea corioensis*
Singleton 1932, p. 303, pl. 26, fig. 20. Forsyth's Grange Burn. *Cucullaea*
- praelonga* *Leda*
Tate 1886b, p. 132, pl. 12, fig. 4 a-b. Lower beds, Muddy Creek. *Ledella*
- praelonga* *Myodora*
Tate 1887a, p. 173, pl. 19, fig. 12 a-d. Upper beds, Muddy Creek. *Myodora*
- praenuntia* *Philobrya*
Tate 1898d, p. 88, pl. 4, fig. 9. Cape Otway. *Cosa*
- praerupta* *Modiola*
Pritchard 1901, p. 25, pl. 2, fig. 3-4. Cement Works, Balcombe Bay. *Modiolus*
- projecta* *Lucina* ?
Tate 1886b, p. 158, pl. 12, fig. 6. 1887a, p. 143. Lower beds, Muddy Creek.
- propinqua* *Chione*
Tenison Woods 1877, p. 113. Table Cape. *Tawera*
- protherotheidis* *Nemocardium* (*Pratulium*)
Ludbrook 1955, p. 64, pl. 3, fig. 16, 17. Abattoirs Bore, Adelaide. *Pratulium*
- protomarica* *Glycydonta*
Cotton 1936, p. 504, fig. 1. 49 ft Torrensville Bore, Adelaide. *Veremolpa*
- psephea* *Cucullaea* (*Cucullona*)
Singleton 1943, p. 270, pl. 13, fig. 7 a-b; 8 a-b. Second point NW. of Pebble Point. *Cucullona*
- pseudaustralis* *Glycymeris* (*Veletuceta*)
Singleton 1941, p. 425, pl. 20, fig. 4-5. Roscoe's, Glenelg River. *Glycymeris*
- pseudomagnum* *Cardium*
McCoy 1877, p. 15, pl. 44, fig. 1. Ad 22, Bird Rock Bluff. *Trachycardium*
- pseudonavicularis* *Arca*
Tate 1886b, p. 139, pl. 11, fig. 8. Adelaide Bore, Kent Town. *Arca*
- pseudoradula* *Spondylus*
McCoy 1877, p. 17, pl. 45, fig. 2. Ad 28, Fyansford. *Spondylus*

- paucirugata Cytherea* *Bassina*
 Tate 1887a, p. 158, pl. 14, fig. 14. Upper beds, Muddy Creek.
- paupertina Venerupis* *Venerupis*
 Tate 1887a, p. 162, pl. 14, fig. 15. Upper beds, Muddy Creek.
- pecten Cardita* *Pleuromeris*
 Tate 1886b, p. 151, pl. 2, fig. 11. Upper beds, Muddy Creek.
- pectinata Verticordia* *Verticordia*
 Tate 1887a, p. 150, pl. 14, fig. 13. Lower beds, Muddy Creek.
- percrassa Melina* *Isognomen*
 Tate 1899b, p. 276. 'Junction bed of the Miocene' at Grange Burn.
- peridonea Cyclocardia (Arcturellina)* *Arcturellina*
 Ludbrook 1955, p. 44, pl. 2, fig. 7. Hindmarsh Bore, 450-487 ft, Adelaide.
- pernitida Antigona* *Tawera*
 Woods 1931, p. 148, pl. 8, fig. 1-2. Abattoirs Bore, Adelaide.
- peroni Pecten* *Chlamys*
 Tate 1886b, p. 108, pl. 10, fig. 1 a-b. Lower beds, Aldinga.
- perornatum Gafrarium* *Gafrarium*
 Woods 1931, p. 148, pl. 7, fig. 7-8. Abattoirs Bore, Adelaide.
- perscabrosa Thracia* *Eximiothracia*
 Tate 1887a, p. 172, pl. 15, fig. 5. Lower beds, Muddy Creek.
- pestis Notocallista (Striacallista)* *Striacallista*
 Marwick 1938, p. 73, pl. 13, fig. 3-4. 400-500 ft Abattoirs Bore, Adelaide.
- phorca Zenatiopsis* *Zenatiopsis*
 Gill & Darragh 1963, p. 183, pl. 28, fig. 3-4; pl. 29, fig. 2, 5-6; pl. 30, fig. 4, 7-8. MacDonald's Bank, Muddy Creek.
- pixidata Corbula* *Notocorbula*
 Tate 1887a, p. 177; pl. 17, fig. 12 a-b. Lower beds, Aldinga.
- plana Myochama* *Myochama*
 Tate 1894, p. 190, pl. 12, fig. 4. Reeves River, Gippsland Lakes; Dry Creek Bore, Adelaide.
- planatella Lucina* *Codokia*
 Tate 1885b, p. 229, 1886b, p. 158, pl. 12, fig. 11. Table Cape.
- planiuscula Glycymeris* *Melaxinaea*
 Chapman & Singleton 1925, p. 43; pl. 3, fig. 26-28; pl. 4, fig. 17, 18. Glenelg River.
- planiuscula Leda* *Ovaleda*
 Tate 1886b, p. 130, pl. 5, fig. 2. Adelaide Bore, Kent Town.
- planiusculum Lepton* *Lepton*
 Tate 1879, p. 130, pl. 5, fig. 12. Upper beds, Aldinga.
- platycostata Mytilicardia* *Cardita*
 Johnston 1880, p. 40, Table Cape.
- polita Carditella* *Cuna*
 Tate 1887a, p. 188, pl. 20, fig. 20-21. Muddy Creek.

- pueblensis Modiola* *Modiolus*
Pritchard 1901, p. 26, pl. 3, fig. 1. Lower beds, Bird Rock Bluff.
- pumila Barbatia* *Barbatia*
Tate 1886b, p. 142, pl. 10, fig. 7. Upper beds, Muddy Creek.
- radiata Micromeris* *Cuna*
Tate 1886b, p. 148, pl. 10, fig. 12. Lower beds, Blanche Point, Aldinga Bay; Adelaide Bore, Kent Town.
- ralphi Panope* *Panope*
Finlay 1927a, p. 473 (Tate 1887, pl. 18, fig. 3) River Murray cliffs.
- ralphi Tellina* *Maçoma*
nom. nov. for *Tellina aequilatera* Tate 1887 non Koch & Dunbar 1837. Finlay 1927b, p. 530.
- ramulosa Plicatula* *Plicatula*
Tate 1898a, p. 408. Table Cape.
- regularis Carditella* *Carditellona*
Pritchard 1901, p. 28, pl. 2, fig. 5. Grice Creek.
- reticosa Pinna* *Streptopinna*
Chapman 1912b, p. 47, pl. 6, fig. 8. Seal River, King Isl.
- rhomboidea Nuculana* *Ledella*
May 1922, p. 12, pl. 4, fig. 9. Table Cape.
- rhomboidea Verticordia* *Verticordia*
Tate 1887a, p. 149, pl. 14, fig. 4. River Murray near Morgan.
- rosicollina Eucrassatella* *Eucrassatella*
Darragh 1965a, p. 102, pl. 12, fig. 5-7. Moondara Farm.
- rota Tucetilla* *Tucetilla*
Cotton 1947, p. 659, pl. 20, fig. 3-4. Abattoirs Bore, Adelaide.
- rugata Myochama* *Myochama*
Tate 1894, p. 190, pl. 12, fig. 5. Gellibrand River; Spring Creek.
- rugosa Micromeris* *Cuna*
Tate 1886b, p. 148, pl. 10, fig. 11. Adelaide Bore, Kent Town.
- salebrosa Codakia* *Gibbolucina*
Woods 1931, p. 149, pl. 8, fig. 4-5. Abattoirs Bore, Adelaide.
- salisburyensis Gonimyrtea* *Gonimyrtea*
Ludbrook 1955, p. 50, pl. 2, fig. 12. Abattoirs Bore, Adelaide.
- scabrosa Cardita* *Glans*
Tate 1886b, p. 152, pl. 2, fig. 4. River Murray cliffs near Morgan.
- sella Placunanomia* *Pododesmus*
Tate 1886b, p. 102, pl. 5, fig. 1 a-c. Lower beds, River Murray cliffs.
- semicostata Pinna* = *Atrina tateana* Hedley 1924
Tate 1886b, p. 122, pl. 12, fig. 9. non Conrad 1837. Oyster banks, Adelaide.
- semigranosa Modiolaria* *Lanistina*
Tate 1886b, p. 125, pl. 3, fig. 5. Adelaide Bore, Kent Town.

- semilaevis* *Pecten yahlensis* *Serripecten*
McCoy 1876b, p. 13, pl. 34. Bairnsdale.
- semistriata* *Nucula* See *Nucula tatei* Finlay 1924
Tate 1886b, p. 128, pl. 4, fig. 5a, b. non Wood 1840. Lower beds, Aldinga.
- semiundulata* *Trigonia* *Eotrigonia*
Jenkins 1865, p. 630, fig. 6. Type species of genus
- semiundulata* *Trigonia* See previous entry
McCoy 1866b, p. 481. Bird Rock Bluff, Torquay.
- septuagenarium* *Cardium* *Hedicardium*
Tate 1887a, p. 151, Nor'west Bend; Nine mile camp; Table Cape.
- sericea* *Montacuta* ?
Tate 1887a, p. 148, pl. 14, fig. 6. Upper beds, Muddy Creek.
- shelfordensis* *Clausinella* *Callanaitis*
Chapman & Crespin 1928, p. 105, pl. 6, fig. 27. Shelford.
- sigillata* *Dimya* *Dimyodon*
Tate 1886b, p. 100, pl. 8, fig. 8 a-b, Aldinga; Adelaide Bore; Great Australian Bight.
- simulans* *Barbatia* *Acar*
Tate 1886b, p. 142, pl. 11, fig. 10. Lower beds, Muddy Creek.
- simulans* *Loripes* *Wallucina*
Tate 1887a, p. 146, pl. 14, fig. 19. Upper beds, Aldinga.
- singletoni* *Notocallista* (*Fossacallista*) *Fossacallista*
Marwick 1938, p. 78, pl. 14, figs. 15-16. Upper bed, Table Cape.
- singularis* *Modiolaria* *Solamen*
Tate 1886b, p. 125, pl. 3, fig. 7. Muddy Creek.
- sinuatum* *Cryptodon* *Thyasira*
Woods 1931, p. 149, pl. 8, fig. 6. Abattoirs Bore, Adelaide.
- solida* *Cardita* *Arcturellina*
Tate 1887a, p. 189, pl. 20, fig. 18. Upper beds, Muddy Creek.
- solitaria* *Diplodonta* *Diplodonta*
Woods 1931, p. 149, pl. 8, fig. 3. Abattoirs Bore, Adelaide.
- sordidus* *Solen* *Solen*
Tate 1887a, p. 180, pl. 19, fig. 2. Upper beds, Muddy Creek.
- sorrentae* *Cardita* *Cardita*
Chapman and Crespin 1928, p. 101, pl. 11, fig. 77-78. 623 ft Sorrento Bore.
- sphericula* *Meretrix* *Anodontia*
Basedow 1902, p. 131, pl. 2, fig. 2. Edithburg.
- spinulosa* *Cardita* *Glans*
Tate 1886b, p. 153, pl. 2, fig. 3. Mornington.
- spondyloides* *Pecten* *Spondylus*
Tate 1882, p. 44. 1886b, p. 112, pl. 4, fig. 6, 7. Upper beds, Aldinga.

- subrostrata* *Neaera* *Cuspidaria*
Tate 1887a, p. 177, pl. 15, fig. 2 a-b. Lower bed, Muddy Creek.
- subtilicostata* *Proxichione* *Proxichione*
Darragh 1965b, p. 169, pl. 21, fig. 4-7. Clifton Bank, Muddy Creek.
- subtrigonalis* *Pectunculus* *Tucetona*
Tate 1886b, p. 137, pl. 11, fig. 6 a-b. Lower beds, River Murray near Morgan.
- tasmanica* *Cardita* *Glans*
Tate 1886b, p. 154, pl. 12, fig. 13. Table Cape.
- tateana* *Atrina* *Atrina (Servatrina)*
nom. nov. for *Pinna semicostata* Tate 1886 non Conrad 1837, Hedley 1924 p. 143.
- tatei* *Anomia* *Pododesmus*
Chapman & Singleton in Chapman & Crespin 1928, p. 99, pl. 11, fig. 76 a-b. Grange Burn.
- tatei* *Crassatella* See *Crassatella communis* Tate 1896
nom. nov. for *Crassatella astartiformis* Tate 1885 non Nyst 1843 (= *Crassatella communis* Harris 1897)
Cossmann 1913, p. 64.
- tatei* *Cytherea* *Notocallista (Fossacallista)*
nom. nov. for *Cytherea tenuis* Tate 1887 non Hall & Meek 1854.
Cossmann 1920, p. 37.
- tatei* *Hinnites* *Hinnites corioensis*
nom. nov. for *Pecten deformis* Tate 1887 non Gabb 1864.
Cossmann 1907, p. 201.
- tatei* *Nucula* *Pronucula*
nom. nov. for *Nucula semistriata* Tate 1886 non Wood 1840.
Finlay 1924, p. 107.
- tatei* *Poroleda* *Lamellileda*
nom. nov. for *Poroleda lanceolata* Tate 1894 non Hutton 1893.
Hedley 1904, p. 112.
- tatei* *Trigonia* = *Trigonia intersitans* Tate 1896
Pritchard 1895, p. 225, pl. 12, fig. 1, 2, 3. non Holub & Neumayr 1882.
Lower beds, Maude.
- tellinoides* *Rochefortia* *Mysella*
Woods 1931, p. 148, pl. 7, fig. 4. Abattoirs Bore, Adelaide.
- tenisoni* *Nucula* *Ennucula*
nom. nov. for *Nucula tumida* Tenison Woods 1877 non Phillips 1836. Pritchard 1896, p. 128. Table Cape.
- tenuicostae* *Condylocardia* *Condylocardia*
Chapman & Gabriel 1914, p. 309, pl. 27, fig. 17 a-e. Mallee Bore 10, 310-320 ft.
- tenuilirata* *Myodora* *Myadora*
Tate 1887a, p. 174, pl. 17, fig. 9 a, b. Lower beds, Muddy Creek.

- stirlingi Tellina* *Homalina*
Tate 1887a, p. 166, pl. 16, fig. 7 a-b. Lower beds, Muddy Creek.
- sturtiana Ostrea* *Ostrea*
Tate 1886b, p. 97, pl. 6, fig. 1. Upper beds, River Murray Cliffs, Overland Corner.
- sturtianus Pecten* *Chlamys*
Tate 1886b, p. 109, pl. 7, fig. 2 a-c. Lower beds, River Murray Cliffs, Blanchetown.
- subbifrons Pecten* *Equichlamys*
Tate 1882, p. 44; 1886b, p. 104, pl. 3, fig. 2. Government House Quarry, Adelaide.
- subcompacta Venericardia* *Scalaricardita*
Chapman & Crespin 1928, p. 102, pl. 5, fig. 21; pl. 11, fig. 80. 605 ft Sorrento Bore.
- subconvexus Pecten* *Chlamys*
Tate 1887a, p. 185, pl. 18, fig. 2. Upper beds, Muddy Creek.
- subdeceptiva Cardita* *Cardita*
Ludbrook 1955, p. 40, pl. 4, fig. 14. Dry Creek Bore, Adelaide.
- suberosa Aulacomya* *Hormomya*
Singleton 1941, p. 427, pl. 20, fig. 7. Limestone Creek, Glenelg River.
- subfenestratus Septifer*
Basedow 1904, p. 251, text fig. Vale Royal Vineyards, Happy Valley, S.A.
- submaculosum Vasticardium (Vasticardium)* *Vasticardium*
Ludbrook 1955, p. 60, pl. 4, fig. 18. Weymouth's Bore 310-330 ft, Adelaide.
- submenkeanus Mytilus* *Brachydontes*
Tate 1886b, p. 124; Ludbrook 1955, p. 80, pl. 6, fig. 12. Hallet's Cove.
- submultistriata Cytherea* *Notocallista (Striacallista)*
Tate 1887a, p. 160, pl. 18, fig. 6, 8. Upper beds, Muddy Creek.
- subnodulosa Lima (Limatula)* *Limatula*
Tate 1899b, p. 273. Upper beds, Muddy Creek.
- suborbicularis Sacchia* *Numella*
Tate 1887a, p. 147, pl. 18, fig. 10 a-c. Oyster beds, Nor'west Bend, River Murray.
- subpecten Pleuromeris* *Pleuromeris*
Ludbrook 1955, p. 42, pl. 2, fig. 3. Weymouth's Bore 310-330 ft, Adelaide.
- subquadrata Diplodonta* = *Diplodonta balcombensis* Pritchard 1906
Tate 1887a, p. 147, pl. 14, fig. 10 a-b. non Carpenter 1855. Lower beds, Muddy Creek.
- subradians Glycimeris* *Tucetilla*
Tate in Basedow 1902, p. 132. Hallets Cove; or Edithburg.
- subrectangularis Solecurtus* *Solecurtus*
Woods 1931, p. 149, pl. 8, fig. 7. Abattoirs Bore, Adelaide.
- subrobolata Chione* *Placamen*
Tate 1887a, p. 156, pl. 14, fig. 17. Upper beds, Muddy Creek.

- tenuis* *Cytherea* = *Cytherea tatei* Cossmann 1920
 Tate 1887a, p. 159, pl. 14, fig. 16, non Hall & Meek 1854. Adelaide Bore, Adelaide.
- tiara* *Barnea* *Pholas*
 Tate 1887a, p. 182, pl. 18, fig. 1 a-c. Upper beds, Muddy Creek.
- torrensensis* *Properycina* *Properycina*
 Ludbrook 1955, p. 58, pl. 3, fig. 13. Hindmarsh Bore 450-487 ft, Adelaide.
- transenna* *Limea* *Limea*
 Tate 1886b, p. 119, pl. 9, fig. 6 a-b. Lower beds, Muddy Creek.
- trapezia* *Myochama* *Myochama*
 Pritchard 1895, p. 227, pl. 12, fig. 8-9. Curlewis.
- trigonalis* *Cardita* *Pleuromeris*
 Tate 1886b, p. 151, pl. 2, fig. 1. Oyster Banks, Blanche Point, Aldinga Bay.
- trua* *Neotrigonia* *Neotrigonia*
 Cotton 1947, p. 661, pl. 20, fig. 5-6. Abattoirs Bore, Adelaide.
- tubulifera* *Trigonia* *Eotrigonia*
 Tate 1885a, p. 3. Tate 1886b, p. 145, pl. 11, fig. 13 a, b. Lower beds, Muddy Creek.
- tumida* *Nucula* = *Nucula tenisoni* Pritchard 1896
 Tenison Woods 1877, p. 111, non Phillips 1836. Table Cape.
- vagans* *Leda* *Saccella*
 nom. nov. for *Leda lucida* Tenison Woods non Loven 1846.
 Tate 1887a, p. 188.
- valida* *Limopsis chapmani* *Limopsis*
 Singleton 1932, p. 299, pl. 25, fig. 17. Birregurra.
- validior* *Gonimyrtea* *Gonimyrtea*
 Ludbrook 1955, p. 52, pl. 3, fig. 5-6. Hindmarsh Bore 450-487 ft, Adelaide.
- variabilis* *Anapa* *Anapella*
 Tate 1887a, p. 172, pl. 17, fig. 5 a-b. Upper beds, Aldinga.
- vellicata* *Cuspidaria* *Cuspidaria*
 Chapman & Crespin 1928, p. 101, pl. 5, fig. 20. 605 ft Sorrento Bore.
- venusta* *Nucula* *Ennucula*
 Woods 1931, p. 147, pl. 7, fig. 1-2. Abattoirs Bore, Adelaide.
- vesiculosa* *Semele* *Semele*
 Tate 1887a, p. 169, pl. 16, fig. 12. Lower beds, Muddy Creek.
- victoriae* *Cardium* *Pratulium*
 Tate 1887a, p. 151, pl. 14, fig. 1 a-b. Lower beds, Muddy Creek.
- victoriensis* *Lentipecten* *Lentipecten*
 Crespin 1950, p. 151, pl. 15, fig. 8-11. 1020-1060 ft Lakes Entrance Oil Shaft.
- werrikooensis* *Limopsis* *Limopsis*
 Singleton 1941, p. 425, pl. 20, fig. 3 a-b. Limestone Creek, Glenelg River.
- woodsii* *Leda* *Scaeoleda*
 Tate 1886b, p. 133, pl. 9, fig. 8. Lower beds, Muddy Creek.

- yahliensis Pecten* *Serripecten*
Tenison Woods 1867, pl 1, pl. 1, fig. 4 a-b. Yahl, Mount Gambier.
- youngi Plicatula* *Plicatula*
Chapman 1922, p. 5, pl. 1, fig. 4-5. Lower beds, Muddy Creek.

Gasteropoda

- abbreviata Harpa* *Austroharpa*
Tate 1889, p. 150, pl. VI, fig. 7. Lower bed, Muddy Creek.
- abbreviatus Guraleus (Paraguraleus)* *Antiguraleus*
Powell 1944, p. 50, pl. 5, fig. 11. Abattoirs Bore 400-500 ft, Adelaide.
- abboti Triton* *Austrosassia*
Tenison Woods 1876, p. 24, fig. VIII. Table Cape.
- abjecta Purpura (Trochia)* *Dicathais*
Tate 1888, p. 114, pl. XII, fig. 8. Upper beds, Muddy Creek.
- absidata Nannamoria* *Paramoria*
Cotton 1949a, p. 192, pl. 14. Lower beds, Muddy Creek.
- acanthopterus Typhis* *Typhis*
Tate 1888, p. 92, pl. 1, fig. 2. Mornington.
- acanthostephes Fusus* *Columbarium*
Tate 1888, p. 133, pl. VII, fig. 7. Mornington.
- accrescens Trichotropis* *Cerithioderma*
Tate 1890, p. 189. 1892, pl. XII, fig. 11. Lower beds, Muddy Creek.
- aciformis Fusus* *Fractolaturus*
Tate 1888, p. 139, pl. VII, fig. 5 a, b. Mornington.
- acinella Turritella* *Colpospira*
Chapman & Crespin 1928, p. 115, pl. VIII, fig. 45. Sorrento Bore, 1310 ft.
- acra Sophismalepas* *Amblychilepas*
Cotton 1947, p. 665, pl. XXI, fig. 4. 5. Salisbury Bore 330 ft.
- acricula Turritella* *Gazameda*
Tate 1893, p. 339, pl. VIII, fig. 4; pl. IX, fig. 4, 7, 8. River Murray Cliffs.
- acrisecta Syrnola* *Puposyrnola*
Ludbrook 1941, p. 92, pl. V. fig. 2. Abattoirs Bore, Adelaide.
- acrotholoides Conus* *Conus*
Tate 1890, p. 199. 1892, pl. VIII, fig. 7. Mornington.
- actinostephes Peristernia* *Microcolus*
Tate 1888, p. 158, pl. IX, fig. 10. Adelaide Bore, Kent Town.
- actinotus Thylacodes* *Lilax*
Tate 1893, p. 342, pl. IX, fig. 1. Adelaide Bore, Kent Town.
- aculeata Rapana* *Xanthochorus*
Tate 1888, p. 113, pl. II, fig. 8. Mornington.
- acuticarinata Adeorbis* *Zeminolia*
Tenison Woods 1879a, p. 238, pl. 21, fig. 9. Lower beds, Muddy Creek.

- acuticostata Lyria* *Lyria*
Chapman 1920, p. 241. Ooldea.
- acutispira Leiostraca* *Leiostraca*
Tenison Woods 1879b, p. 3, pl. 1, fig. 2. Lower beds, Muddy Creek.
- acutispira Mappingia* *Mappingia*
Type species of genus
Ludbrook 1941, p. 99, pl. V, fig. 21. Abattoirs Bore, Adelaide.
- acutum Solarium* = *Architectonica balcombensis* Finlay 1927
Tenison Woods 1879a, p. 236, pl. 21, fig. 11. non Conrad 1860. Lower beds,
Muddy Creek.
- additoides Terebra* *Pervicacia*
Tenison Woods 1877, p. 95. Table Cape.
- adelaidae Conus (Floraconus)* *Floraconus*
Ludbrook 1958, p. 98, pl. 6, fig. 3. Weymouth's Bore 310-330 ft, Adelaide.
- adelaidae Oliva* *Gemmoliva*
Tate 1889, p. 145, pl. VIII, fig. 6. Adelaide Bore, Kent Town.
- adelaidae Splendrillia* *Splendrillia*
Powell 1944, p. 31, pl. 2, fig. 6. Abattoirs Bore 400-500 ft, Adelaide.
- adelaidensis Ancilla (Turrancilla)* *Turrancilla*
Ludbrook 1958, p. 68, pl. 3, fig. 9. Weymouth's Bore 310-330 ft, Adelaide.
- adelaidensis Bathytoma* *Epidirona*
Ludbrook 1941, p. 97, pl. V, fig. 17. Abattoirs Bore Adelaide.
- adelaidensis Cheilea* *Cheilea*
Ludbrook 1941, p. 94, pl. V, fig. 8, 9. Abattoirs Bore, Adelaide.
- adelaidensis Cymatiella* *Cymatiella*
Ludbrook 1941, p. 94, pl. V, fig. 10. Abattoirs Bore, Adelaide.
- adelaidensis Guraleus* *Enguraleus*
Powell 1944, p. 49, pl. 6, fig. 13. Abattoirs Bore 400-500 ft, Adelaide.
- adelaidensis Liratomina* *Liratomina*
Powell 1944, p. 27, pl. 7, fig. 5. Abattoirs Bore 400-500 ft, Adelaide.
- adelaidensis Murex* *Pterochelus*
Tate 1888, p. 99, pl. II, fig. 4. Adelaide Bore, Kent Town.
- adelaidensis Nina* *Echininus*
Cotton 1947, p. 666, pl. XXI, fig. 17, 18. Salisbury Bore 350 ft.
- adelaidensis Syrnodea (Evelynella)* *Evelynella*
Ludbrook 1957, p. 42, pl. 3, fig. 9. Hindmarsh Bore 450-487 ft.
- adelaidensis Terebralia* *Chavanicerithium*
Type species of genus
Howchin & Cotton 1936, p. 31, pl. 1, fig. 1, 2. Glauville Bore 375-400 ft.
- adelaidensis Turbonilla (Chemnitzia)* *Chemnitzia*
Ludbrook 1957, p. 45, pl. 3, fig. 13. Weymouth's Bore 310-330 ft, Adelaide.
- adelaidensis Turritella acricula* *Gazameda*
Cotton & Woods 1935, p. 376, fig. 2. Abattoirs Bore 300-500 ft, Adelaide.

- adelaidensis Thylacodes* *Anguillospira*
Tate 1893, p. 343, pl. IX, fig. 9. Adelaide Bore, Kent Town.
- adelaidensis ? Veprecula* *Veprecula*
Powell 1944, p. 61, pl. 6, fig. 11. Abattoirs Bore 400-500 ft, Adelaide.
- adelomorphus Streptochetus* Invalid name change
nom. nov. for "*Fusus exilis* Tate" non Conrad. Cossmann 1901, p. 31.
- aequisulcata Gibbula* *Notogibbula*
Tenison Woods 1877, p. 98. Table Cape.
- affinis Peristernia* *Microcolus*
Tate 1888, p. 157, pl. XI, fig. 7. Table Cape.
- agnevi Voluta* ?
Johnston 1880, p. 37. Table Cape.
- aldingae Marginella* *Plicaginella*
Tate 1878, p. 90. Lower beds, Aldinga.
- aldingae Turritella* *Spirocolpus*
Tate 1882, p. 45. 1893, p. 336, pl. VIII, fig. 1. Adelaide Bore, Kent Town.
- aldingensis Comitas (Carinacomitas)* *Comitas*
Powell 1944, p. 18, pl. 1, fig. 7. Lower beds, Aldinga.
- aldingensis Fusus* *Tectifusus*
Tate 1888, p. 138, pl. III, fig. 10. Lower beds, Aldinga.
- aldingensis Maudrillia* *Maudrillia*
Powell 1944, p. 36, pl. 4, fig. 6. Lower beds, Aldinga.
- aldingensis Natica* *Friginatica*
Tate 1893, p. 326, pl. X, fig. 5. Adelaide Bore, Kent Town.
- aldingensis Peristernia* *Broccchitas*
Tate 1888, p. 156, pl. VIII, fig. 8 a, b. Lower beds, Aldinga.
- allporti Voluta* *Ericusa*
Johnston 1880, p. 35. Table Cape.
- alokiza Mitra* *Eumitra*
Type species of genus
Tenison Woods 1879b, p. 9, pl. 2, fig. 12. Lower beds, Muddy Creek.
- alta Risella* *Bembicium*
Tate 1894, p. 184, pl. XI, fig. 4. Spring Creek; Lower beds, Muddy Creek.
- alternata Thalotia* *Thalotia*
Tenison Woods 1877, p. 97. Table Cape.
- alticostata Voluta* *Pterospira*
Tate 1889, p. 122, pl. V, fig. 7. Lower beds, Muddy Creek.
- altifrons Peristernia* ?
Tate 1888, p. 156, pl. X, fig. 1. River Murray cliffs near Morgan.
- altiplica Bullinella* *Cylichna*
Cossmann 1897, p. 14, pl. II, fig. 9-11. Mornington.
- altispira Marginella* *Dentimargo*
May 1922, p. 10, pl. IV, fig. 5. Table Cape.

- altispira Pyrula* *Ficus*
Pritchard 1896, p. 85, pl. III, fig. 2, 3. Table Cape.
- altispira Turris* *Apiotoma*
May 1922, p. 12, pl. IV, fig. 8. Table Cape.
- alveolata Cancellaria* ?
Tate 1889, p. 154, pl. X, fig. 7 a, b. Lower beds, Muddy Creek.
- alveolatus Murex* = *Murex (Muricopsis) graniformis* Harris 1897.
Tate 1888, p. 108, pl. 3, fig. 12, non J. de C. Sowerby 1823. Lower beds, Muddy Creek.
- amblyceras Murex* *Siratus*
Tate 1888, p. 101, pl. II, fig. 12. Mornington.
- ampullacea Cypraea* *Austrocypraea*
Tate 1890, p. 205. 1892, pl. V, fig. 4. Mornington.
- amygdalina Cypraea* = *Cypraea tatei* Cossmann 1903
Tate 1890, p. 211. non Grateloup 1847. 1892, pl. VI, fig. 8. Well sinking, Murray Desert (Tarcena).
- anceps Trophon* *Emozamia*
Tate 1888, p. 112, pl. IX, fig. 6. Oyster banks, Aldinga Bay.
- ancilloides Voluta* *Ericusa*
Tate 1889, p. 126, pl. III, fig. 7. Mornington.
- angulata Tudicula* *Tudicla*
Tate 1888, p. 160, pl. X, fig. 9. Lower beds, Muddy Creek.
- angulifera Trichotropis* *Cerithioderma*
Tate 1890, p. 186. 1892, pl. XIII, fig. 5. Adelaide Bore, Kent Town.
- angulosa Terebra* *Nototerebra*
Tate 1889, p. 163, pl. VIII, fig. 13. Well sinking, Murray Desert (Tarcena).
- angustata Bullinella* *Cylichna*
Cossmann 1897, p. 11, pl. II, fig. 1, 2. Adelaide Bore, Kent Town.
- angustata Oliva* = *Oliva praenominata* Cossmann 1912
Tate 1889, p. 144, pl. VIII, fig. 7a, b. non Marrat 1870. Lower beds, Muddy Creek.
- angusticostata Austromitra* *Austromitra*
Ludbrook 1941, p. 96, pl. V, fig. 13. Abattoirs Bore, Adelaide.
- angustifrons Genotia* *Micantapex rhomboidalis*
Tate 1894, p. 175, pl. X, fig. 7, 7a, b. Lower beds, Muddy Creek; Gellibrand; Fyansford; Mornington.
- angustior Cypraea platyrhyncha* *Umbilia*
Pritchard 1896, p. 107, pl. 4, fig. 8, 9. Table Cape.
- angustior Voluta weldii* *Pseudocymbiola*
Pritchard 1913, p. 194, pl. XX, fig. 4, 5. Table Cape.
- annectans Triton* *Austrosassia*
Tate 1888, p. 121, pl. V, fig. 3. Lower beds, Muddy Creek.
- annulata Styliola* *Clio*
Tate 1887c, p. 195, pl. XX, fig. 1, Lower beds, Aldinga.

- antecedens Homolocantha* *Homolocantha*
Ludbrook 1958, p. 58, pl. 2, fig. 18. Tennant Bore, Salisbury.
- anticingulata Cylichna* *Cylichna*
Ludbrook 1958, p. 105, pl. 6, fig. 19. Weymouth's Bore 310-330 ft, Adelaide.
- anticingulata Voluta* *Ternivoluta*
McCoy 1866a, p. 379. 1874, p. 24, pl. VI, fig. 2-4. A^d 22, Bird Rock, Torquay.
- anticoronata Mitra* *Parvimitra*
Johnston 1880, p. 34. Table Cape.
- antipodum Ellatrivia* *Ellatrivia*
Schilder 1935, p. 332, fig. 5, 6, 7. Lower beds, Muddy Creek.
- antiquata Concholepas* *Concholepas*
Tate 1894, p. 171, pl. X, fig. 2. Mornington, Lower beds Muddy Creek.
- antisclaris Voluta* *Ternivoluta*
(Type species of *Austrovoluta*)
McCoy 1866a, p. 378. 1874, p. 26, pl. VI, fig. 5. A^d 14, Curlewis.
- antispinosus Volutilithes* *Ternivoluta*
Tate 1899a, p. 107, pl. 1, fig. 5 a, b. Well sinking, Tareena or Mindarie.
- aperturata Montfortula* *Montfortula*
Chapman & Gabriell 1923, p. 30, pl. II, fig. 18-20, pl. III, fig. 34. Gellibrand River.
- apheles Cerithium* ?
Tenison Woods 1879a, p. 232, pl. 20, fig. 15. Lower beds, Muddy Creek.
- apicilirata Colina* *Colina*
Tate 1894, p. 180, pl. XII, fig. 7, 7a, b. Gellibrand River.
- apicilirata Peristernia* *Microcolus*
Tate 1888, p. 157, pl. IX, fig. 14. Adelaide Bore, Kent Town.
- apicilirata Trichotropis* *Sirius*
Tate 1890, p. 190. 1892, pl. XIII, fig. 1. Bird Rock Bluff; Mornington.
- approximans Columbella* *Antizafra*
Pritchard 1904, p. 325, pl. XVIII, fig. 12, 13. Balcombe Bay.
- approximans Peristernia* *Bedevea*
Tate 1888, p. 153, pl. IX, fig. 2. Upper beds, Muddy Creek.
- aptycha Tornatina* *Acteocina*
Cossmann 1897, p. 8, pl. 1, fig. 22, 23. Lower beds, Muddy Creek.
- arachnoideus Calyptropsis* *Calyptropsis*
Type species of genus
Tate 1893, p. 333, pl. VII, fig. 9. Adelaide Bore, Kent Town.
- arata Natica* = *Natica pritchardi* Cossmann 1907
Tate 1893, p. 324, pl. X, fig. 8 non Lycett 1863. River Murray Cliffs.
- aratula Bullinella* *Cylichna*
Cossmann 1897, p. 12, pl. II, fig. 3, 4. Mornington.
- archeri Cypraea* *Austrocypraea*
Tenison Woods 1876, p. 23, fig. IX. Table Cape.

- archimedes Serratifusus* *Serratifusus*
Darragh 1969, p. 96, pl. 5, fig. 94-97. Grice Creek.
- arena Marginella* *Marginella*
Cotton 1949b, p. 214, pl. XVIII. Bore 21, S.A. Mines Dept., 400 ft.
- armatus Triton.* *Austrotriton*
Tate 1888, p. 121, pl. V. fig. 1. Well sinking, Murray Desert (Tareena).
- arrugosa Manulona* *Manulona*
Type species of genus.
Ludbrook 1941, p. 91, pl. IV, fig. 26. Abattoirs Bore, Adelaide.
- asper Thylacodes* *Lilax*
Tate 1893, p. 343, pl. IX, fig. 10. Gellibrand River.
- asperulus Murex* *Bedevea*
Tate 1888, p. 106, pl. III, fig. 1. Mornington.
- asperulus Siphio* *Varicosiphio*
Tate 1888, p. 145, pl. VI. fig. 5. Lower beds, Muddy Creek.
- aster Adeorbis* *Bellastraea*
Tenison Woods 1879a, p. 238, pl. 21, fig. 6. Lower beds, Muddy Creek.
- asteriscus Murex* ?
Tate 1888, p. 102, pl. II, fig. 10. Lower beds, Muddy Creek.
- atkinsoni Marginella* *Protoginella*
May 1922, p. 9, pl. IV, fig. 1. Table Cape.
- atkinsoni Turbo* *Euminella*
Pritchard 1896, p. 118, pl. 3, fig. 12. Table Cape.
- atkinsoni Voluta* *Pterospira*
Pritchard 1896, p. 100, pl. 3, fig. 1. Table Cape.
- atomus Zizyphinus* *Calliostoma*
Johnston 1880, p. 38, Table Cape.
- atractoides Conus (Conorbis)* *Conorbis*
Tate 1890, p. 200. 1892, pl. 9, fig. 7. Adelaide Bore, Kent Town.
- atractoides Mitra* *Tiara*
Tate 1889, p. 139, pl. 4, fig. 11. Lower beds, Muddy Creek.
- atypha Mitra* *Strigatella*
Tate 1889, p. 138, pl. 4, fig. 6. Upper beds, Muddy Creek.
- aulacoessa Eburnopsis* *Eburnopsis*
Type species of genus.
Tate 1889, p. 117, pl. 4, fig. 3. Lower beds, Muddy Creek.
- australe Umbraculum* *Umbraculum*
Harris 1897, p. 23, pl. 1, fig. 7 a-c. Lower beds, Muddy Creek.
- australiensis Umbrella* *Umbraculum australe*
Cossmann 1897, p. 20, pl. 2, fig. 29-31. Mornington.
- australis Erato* *Proterato*
Tate 1878, p. 96. 1892, pl. 13, fig. 9. Lower beds, Aldinga.

- avellanooides* *Cypraea* (*Trivia*) *Nototrivia*
 Type species of genus
 McCoy 1867, p. 436. 1876a, p. 36, pl. 28; 29. fig. 3-3c. Gricee Creek.
- balcombensis* *Apiotoma* *Apiotoma*
 Powell 1944, p. 20, pl. 7, fig. 10. Balcombe Bay.
- balcombensis* *Architectonica* *Discotectonica*
 Finlay 1927b, p. 501. nom. nov. for *Solarium actum* Tenison Woods 1879 non
 Conrad 1860.
- balcombensis* *Asperdaphne* *Asperdaphne*
 Powell 1944, p. 59, pl. 6, fig. 7. Balcombe Bay.
- balcombensis* *Austrotriton* *Austrotriton*
 Chapple 1941, p. 119, pl. XIV, fig. 5. Gricee Creek.
- balcombensis* *Calliostoma* *Laetifauctor*
 Chapple 1934, p. 165, pl. XIX, fig. 6, 6a. Balcombe Bay.
- balcombensis* *Columbella* *Antizafra*
 Pritchard 1904, p. 324, pl. XVIII, fig. 10, 11. Balcombe Bay.
- balcombensis* *Guraleus* (*Paraguraleus*) *Antiguraleus*
 Type species of *Paraguraleus*
 Powell 1944, p. 50, pl. 5, fig. 13. Balcombe Bay.
- balcombensis* *Maoritomella* *Maoritomella*
 Powell 1944, p. 39, pl. 4, fig. 12. Balcombe Bay.
- balcombensis* *Notopeplum* *Notopeplum*
 Finlay 1930, p. 46. Balcombe Bay.
- balcombensis* *Teleochilus* *Teleochilus*
 Powell 1944, p. 65, pl. 6, fig. 1. Balcombe Bay.
- balcombica* *Eschatocypraea* *Notoluponia pyrulata*
 Type species of *Eschatocypraea*
 Schilder 1966, p. 270, fig. 1. Fossil Beach, Mornington.
- balteata* *Borsonia* *Borsonia*
 Tate 1898a, p. 395, pl. 19, fig. 10. Belmont.
- balteatella* *Natica* *Conuber*
 Tate 1893, p. 321, pl. VI, fig. 7. Dry Creek Bore, Adelaide.
- basedowi* *Hadriana* *Xenotrophon*
 nom. nov. for *Murex irregularis* Tate non Bellardi 1872. Cossmann 1903, p. 46.
- basicinctus* *Murex* *Siratus*
 Tate 1888, p. 99, pl. II, fig. 9. River Murray near Morgan.
- basinodosa* *Scalaria* (*Nodiscala*) *Hirtoscala*
 Tate 1890, p. 224. 1892, pl. XI, fig. 2, 2a. Lower beds, Muddy Creek.
- bassi* *Apiotoma* *Apiotoma*
 Pritchard 1904, p. 328, pl. XIX, fig. 11. Pt. Flinders.
- bassi* *Pleurotomaria* *Mikadotrochus*
 Pritchard 1903b, p. 85, pl. XIII, fig. 1, 2. Lower beds, Table Cape.
- bicarinata* *Styliola* *Clio*
 Tate 1887c, p. 195, pl. XX, fig. 9. Muddy Creek.

- bicarinatus* *Laetifautor* *Laetifautor*
Ludbrook 1941, p. 85, pl. 1V, fig. 13. Abattoirs Bore, Adelaide.
- bicouicus* *Murex* *Murexsul*
Tate 1888, p. 105, pl. 1, fig. 3. Well sinking, Murray desert.
- bicrassiplicata* *Serrata* *Serrata*
Ludbrook 1958, p. 83, pl. 3, fig. 21. Weymouth Bore 310-330 ft, Adelaide.
- bicurvata* *Eulima* *Melanella*
Chapman & Crespin 1928, p. 108, pl. VII, fig. 33. 990 ft. Sorrento Bore.
- bidens* *Mangelia* *Etrema*
Tenison Woods 1879a, p. 227, pl. 20, fig. 2. Lower beds, Muddy Creek.
- bidenticulatum* *Ataxocerithium* *Ataxocerithium*
Ludbrook 1957, p. 25, pl. 2, fig. 6, 7. Weymouth Bore.
- bifrons* *Murex* *Pterynotus*
Tate 1888, p. 97, pl. 1, fig. 12. Adelaide Bore, Kent Town.
- biornata* *Mitra* *Cancilla*
Tate 1889, p. 142, pl. V, fig. 10. Lower beds, Muddy Creek.
- biornatum* *Dolium* *Eudolium*
Tate 1894, p. 173, pl. X, fig. 5. Fyansford; Lower beds, Muddy Creek.
- bisculptus* *Xenuroturris* (*Veruturris*) *Veruturris*
Powell 1944, p. 11, pl. 1, fig. 4. Abattoirs Bore, 400-500 ft, Adelaide.
- bivaricatus* *Clypeomorus* *Zeacumantus*
Ludbrook 1941, p. 89, pl. IV, fig. 20. Abattoirs Bore, Adelaide.
- blaxlandii* *Zizyphinus* *Calliostoma*
Tenison Woods 1877, p. 96. Table Cape.
- bovarius* *Serratifusus* *Serratifusus*
Darragh 1969, p. 91, pl. 2, fig. 8, 11-13. Amphitheatre, Leigh River.
- brachypyga* *Cypraea* *Notoluponia*
Tate 1890, p. 207, 1892, pl. VI, fig. 3. Lower beds, Muddy Creek, Mornington.
- brevicaudalis* *Austroclavus* *Austroclavus*
Powell 1944, p. 40, pl. 2, fig. 2. Balcombe Bay.
- brevicaudatus* *Trophon* *Litozamia*
Tate 1888, p. 110, pl. IX, fig. 9. Lower beds, Muddy Creek.
- breviplicata* *Gisortia* *Palliocypraea*
Schilder 1926, p. 373 (Tate 1890, p. 210). Lower beds, Muddy Creek.
- brevis* *Cypraea* (*Aricia*) *eximia* *Umbilia*
McCoy 1876a, p. 36. Grice Creek.
- brevis* *Pisania* *Zeapollia*
Tate 1888, p. 166, pl. IX, fig. 8. Muddy Creek.
- brevispira* *Voluta strophodon* *Pseudocymbiola*
Pritchard 1913, p. 194 (McCoy 1876b, p. 26, pl. 37, fig. 2). Lower beds, Muddy Creek? (Lake Bullenmerri?).

- bulbodes Fusus* *Austrolithes*
Type species of genus
Tate 1888, p. 139, pl. VII, fig. 8. Mornington.
- bulbulifera Scalaria (Punctiscala)* *Punctiscala*
Tate 1890, p. 228. 1892, pl. XI, fig. 3. Lower beds, Muddy Creek.
- bullaeformis Gaskoinia* *Amphiperas*
Tate 1898a, p. 390, pl. 19, fig. 5. Lower beds, Muddy Creek.
- bullaeformis Roxania* *Damoniella*
Cossmann 1897, p. 17, pl. II, fig. 21, 22. Lower beds, Muddy Creek.
- burni Berthelinia* *Berthelinia*
Ludbrook & Steel 1961, p. 229, pl. 12, fig. 1-4. Elizabeth Oval Bore 319-417 ft, Adelaide.
- caelatus Pseudexomilus* *Pseudexomilus*
Type species of genus
Powell 1944, p. 62, pl. 6, fig. 12. Abattoirs Bore 400-500 ft, Adelaide.
- cainozoica Columbella* *Retizafra*
Tenison Woods 1877, p. 110. Table Cape.
- cainozoica Montfortula* *Montfortula*
Chapman & Gabriel 1923, p. 31, pl. II, fig. 21, pl. III, fig. 36. Lower beds, Muddy Creek.
- calcaratum Columbarium* *Columbarium*
Darragh 1969, p. 75, pl. 3, fig. 29, 33, 39. Point Flinders near Cape Otway.
- callosa Cylichnella* *Cylichnania*
Cossmann 1897, p. 17, pl. II, fig. 19, 20. Lower beds, Aldinga.
- calva Teinostoma* *Starkeyna*
Chapman & Crespin 1928, p. 107, pl. VI, fig. 31 a, b. Sorrento Bore, 1,180 ft.
- calvulata Cancellaria* *Cancellaphera*
Tate 1889, p. 153, pl. IX, fig. 3. Mornington.
- calvus Murex* *Pterynotus*
- camplytropis Murex* ?
Tate 1888, p. 105, pl. III, fig. 2. Mornington.
- canaligradata Retusa (Semiretusa)* *Semiretusa*
Ludbrook 1958, p. 103, pl. 6, fig. 15. Weymouth Bore 310-330 ft, Adelaide.
- cancellata Cominella* *Belophos*
Tenison Woods 1877, p. 107. Table Cape.
- caperata Cancellaria* *Anapepta*
Tate 1889, p. 158, pl. IX, fig. 7. Mornington.
- capillata Cancellaria* *Inglisella*
Tate 1889, p. 158, pl. X, fig. 10. Lower beds, Muddy Creek.
- capillatus Semivertagus* *Semivertagus*
Tate 1894, p. 178, pl. XI, fig. 1, 1a. Dry Creek Bore.

- capitata* *Voluta* = *Scaphella macrocephala* Finlay 1927
Tate 1889, p. 127, pl. II, fig. 3, a, b. non Perry 1811. Well sinking, Murray Desert (Tareena).
- carinatus* *Solutofusus* *Solutofusus*
Type species of genus
Pritchard 1898, p. 102, pl. VII, fig. 1, 1a, 2. Balcombe Bay.
- cassida* *Marginella* *Neptoginella*
Cotton 1949b, p. 216, pl. 18, fig. 400 ft, S.A. Mines Dept Bore 21.
- cassida* *Mitra* *Parvimitra*
Tate 1889, p. 144, pl. VI, fig. 5. Upper beds, Muddy Creek.
- cassidiformis* *Marginella* *Urniginella*
Tate 1878, p. 91. Muddy Creek.
- cassinoides* *Harpa* *Austroharpa*
Tate 1889, p. 150, pl. VI, fig. 4. Well sinking, Murray Desert (Tareena).
- cateuifera* *Terebra* *Gemmaterebra*
Type species of genus
Tate 1886a, p. 5. 1889, p. 160, pl. VIII, fig. 14. Upper beds, Muddy Creek.
- cathedralis* *Voluta* *Notovoluta*
Tate 1888, p. 176, pl. XIII, fig. 10. 1889, p. 131. Lower beds, Muddy Creek.
- cera* *Umbilia* *Umbilia*
Cotton 1947, p. 667, pl. XXI, fig. 1-3. Abattoirs Bore 320-410 ft, Adelaide.
- chapplei* *Apiotoma* *Apiotoma*
Powell 1944, p. 21, pl. 3, fig. 6. Balcombe Bay.
- chapplei* *Daphnella* *Daphnella*
Powell 1944, p. 59, pl. 6, fig. 6. Lower beds, Muddy Creek.
- chapplei* *Guraleus* *Guraleus*
Powell 1944, p. 47, pl. 4, fig. 1. Abattoirs Bore 400-500 ft, Adelaide.
- charua* *Marginella* *Marginella*
Cotton 1949b, p. 215, pl. XVIII, 360 ft Bore 28, S.A. Mines Dept.
- chrysalida* *Rissoa* (*Ouoba*) *Pisinna*
Chapman & Gabriel 1914, p. 322, pl. XXVIII, fig. 32, 33. Mallee Bore 9, 254-256 ft.
- cingulata* *Dennantia* *Dennantia*
Tate 1888, p. 162, pl. XII, fig. 2, 5a, b. Mornington.
- cingulata* *Latirofuscus* *Zexilia*
Pritchard 1896, p. 83, pl. II, fig. 5, 6. Lower beds, Spring Creek.
- circinata* *Syntomodrillia* *Syntomodrillia*
Powell 1944, p. 33, pl. 2, fig. 12. Upper beds, Torquay.
- circinatus* *Capulus* *Capulus*
Tate 1893, p. 334, pl. VII, fig. 8. Adelaide Bore, Kent Town.
- citharelloides* *Mitra* *Austromitra*
Tate 1889, p. 143, pl. V, fig. 11. Lower beds Aldinga.
- citharellus* *Epidromus* *Ratifusus*
Tate 1888, p. 129, pl. IV, fig. 6. Lower beds, Muddy Creek.

- clarae* *Pleurotoma* *Comitas*
 Tenison Woods 1879b, p. 11, pl. 3, fig. 11, 12. Lower beds, Muddy Creek.
 Type species of *Carinacomitas*
- clarkei* *Gibula* ?
 Tenison Woods 1877, p. 114. Table Cape.
- clarki* *Personella* *Cymatiella*
 Chapman & Crespin 1933, p. 70, pl. V. fig. 11. Gippsland Lakes.
- clathrata* *Belatomina* *Belatomina*
 Powell 1944, p. 25, pl. 7, fig. 9. Lower beds, Muddy Creek.
- clathrata* *Cypraea* (*Cypraeidia*) *Cypraeidia*
 Tate 1892, pl. IX, fig. 1. Tate 1893, p. 317. Lower beds, Aldinga.
- clathrata* *Harpa* *Austroharpa*
 Tate 1889, p. 151, pl. VI, fig. 8. River Murray Cliffs near Morgan.
- clathrata* *Pelicaria* *Tylospira*
 Tate 1885a, p. 2. 1889, p. 170, pl. X, fig. 9. Bairnsdale.
- clathurella* *Mitra* *Cancilla*
 Tate 1889, p. 142, pl. VIII, fig. 8. Lower beds, Muddy Creek.
- clelandi* *Cominella* *Cominella*
 Tate 1888, p. 148, pl. XI, fig. 1. pl. XIII, fig. 1. Hallet Cove.
- clima* *Marginella* *Marginella*
 Cotton 1949b, p. 213, pl. XVIII. 400 ft Bore 21. S.A. Mines Dept.
- clisia* *Marginella* *Allaginella*
 Cotton 1949b, p. 212, pl. XVII, Spring Creek.
- clydoniatus* *Serratifusus* *Serratifusus*
 Darragh 1969, p. 95, pl. 5, fig. 79, 87, 90, 99. Murgheboluc 4A.
- coarctata* *Mitra* *Marginella winteri* Tate 1878
 Tenison Woods 1879b, p. 8, pl. 2, fig. 10. non Reeve 1844. Lower beds,
 Muddy Creek.
- cochleatus* *Xenuroturris* (*Veruturris*) *Xenuroturris* (*Veruturris*)
 Powell 1944, p. 10, pl. 7, fig. 11. Lower beds, Muddy Creek.
- cochleatus* *Fusus* *Columbarium*
 Tate 1888, p. 135, pl. VIII, fig. 9. Lower beds, Aldinga.
- columbelloides* *Daphnella* *Rugobela*
 Tenison Woods 1877, p. 105. Table Cape.
- cominelloides* *Phos* *Fax*
 Tate 1888, p. 167, pl. IV, fig. 11. Lower beds, Muddy Creek.
- complanata* *Mitra* *Microvoluta*
 Tate 1889, p. 138, pl. V, fig. 12. Adelaide Bore, Kent Town.
- complexa* *Syntomodrillia* *Syntomodrillia*
 Powell 1944, p. 33, pl. 2, fig. 8. Altona Bay.
- complicatus* *Conus* *Conus*
 Tate 1890, p. 195. 1892, pl. VIII, fig. 8. Lower beds, Muddy Creek;
 Mornington.

- convexiuscula Terebra* *Spineoterebra*
 Tate 1889, p. 163, pl. X, fig. 4. Upper beds, Muddy Creek.
- convexus Conus (Leptoconus)* *Conus*
 Harris 1897, p. 31, pl. II, fig. 5, a-d. 'Meribee Plains'.
- cornuspira Cyclostrema* *Microdiscula*
 Chapman & Crespin 1928, p. 107, pl. VII, fig. 32 a, b. Sorrento Bore, 1150 ft.
- coronata Pelicaria* *Tylospira*
 Tate 1885a, p. 2. 1889, p. 171, pl. X, fig. 6, 13. Upper beds, Muddy Creek.
- corpulenta Marginella* *Protoginella*
 May 1922, p. 9, pl. IV, fig. 2. Table Cape.
- corrugata Calyptraea* = *Zegalerus tatei* Finlay 1927
 Tate 1893, p. 331, pl. VII, fig. 6. non Broderip 1835. Upper beds, Muddy Creek.
- cossmanni Basilissa* *Basilissa*
 Tate 1894, p. 185, pl. XI, fig. 8. Adelaide Bore, Kent Town.
- cossmanni Hemiconus* *Hemiconus*
 Tate 1898a, p. 391, pl. 19, fig. 11. Lower beds, Muddy Creek.
- costata Peristernia murrayana* ?
 Pritchard 1896, p. 87, pl. II, fig. 4. Table Cape.
- costata Trichotropis* *Sirius*
 Tate 1890, p. 191. 1892, pl. XIII, fig. 8. Adelaide Bore, Kent Town.
- costata Tudicula* *Tudicla*
 Tate 1888, p. 159, pl. X, fig. 8. Well sinking, River Murray Desert.
- costellifera Voluta* *Paramoria*
 Tate 1889, p. 131, pl. II, fig. 8. Lower beds, Muddy Creek.
- coxi Mitraria (Eumitra)* *Eumitra*
 Ludbrook 1958, p. 71, pl. 6, fig. 4. McDonald's bank, Muddy Creek.
- coxi Retusa (Semiretusa)* *Semiretusa*
 Ludbrook 1958, p. 104, pl. 6, fig. 21. Weymouth Bore 310-330 ft, Adelaide.
- craspedotus Fusus* *Serratifusus*
 Type species of genus
 Tate 1888, p. 134, pl. VII, fig. 4. Lower beds, Muddy Creek.
- crassa Calyptraea* *Sigapatella*
 Tate 1893, p. 332, pl. VII, fig. 2, 7. Gippsland Lakes.
- crassa Natica subinfundibulum.* *Sigaretotrema*
 Tate 1893, p. 327. Muddy Creek, Cheltenham.
- crassa Terebra* *Pervicacia*
 Tate 1886a, p. 7. 1889, p. 161, pl. 9, fig. 9. Upper beds, Aldinga.
- crassicostata Ellatrivia longisulcata* *Ellatrivia*
 Schilder 1935, p. 334, fig. 11. Lower beds, Muddy Creek.
- crassicosta Haurakia* *Haurakia*
 May 1922, p. 11, pl. IV, fig. 6. Table Cape.
- crassicostatus Triton* *Austrosassia*
 Tate 1888, p. 125, pl. XI, fig. 4. Table Cape.

<i>compta Syntomodrillia</i>	<i>Syntomodrillia</i>
Powell 1944, p. 33, pl. 2, fig. 9. Balcombe Bay.	
<i>comptus Teleochilus</i>	<i>Teleochilus</i>
Powell 1944, p. 66, pl. 6, fig. 3. Upper beds, Torquay.	
<i>concatenatum Ataxocerithium</i>	<i>Ataxocerithium</i>
Tate 1894, p. 179, pl. XI, fig. 6, 6a. Adelaide Bore.	
<i>concinna Fasciolaria</i>	<i>Pleia</i>
Tate 1888, p. 149, pl. VIII, fig. 6. Mornington.	
<i>conferta Vermicularia funicalis</i>	?
Chapman 1926, p. 134, pl. X, fig. 4, a, b. Neumerella.	
<i>confirmans Cancellaphera</i>	<i>Cancellaphera</i>
Ludbrook 1958, p. 78, pl. 6, fig. 5. Weymouth Bore, 310-330 ft, Adelaide.	
<i>conohelix Vermetus</i>	<i>Lilax</i>
Tenison Woods 1877, p. 100. Table Cape.	
<i>conoidalis Mitra</i>	<i>Parvimitra</i>
Tate 1889, p. 144, pl. X, fig. 2a, b. Lower beds, Muddy Creek.	
<i>conoidea Voluta (Volutoconus)</i>	= <i>Volutoconus ralphi</i> Finlay 1930
Tate 1888, p. 176, pl. XIII, fig. 9. non Renier 1804. 1889, p. 125. Lower beds, Muddy Creek.	
<i>conospira Cordieria</i>	<i>Rugobela</i>
Tate 1898a, p. 396, pl. 19, fig. 12.	
<i>consobrina Cypraea (Aricia)</i>	<i>Zoila</i>
McCoy 1877, p. 36, pl. XLIX, fig. 2. Moorabool River.	
<i>conspicabilis Turritella</i>	<i>Colpospira</i>
Tate 1893, p. 339, pl. VIII, fig. 7. Gippsland Lakes.	
<i>conspicua Turris</i>	<i>Zemacies</i>
May 1922, p. 11, pl. IV, fig. 7. Table Cape.	
<i>constricta Austrocypraea</i>	<i>Austrocypraea</i>
Schilder 1935, p. 340, fig. 19. Grice Creek.	
<i>constricta Turbonilla</i>	<i>Turbonilla</i>
Chapman & Crespin 1928, p. 109, pl. VII, fig. 36. Sorrento Bore 976 ft.	
<i>consutilis Pleurotoma</i>	<i>Mauidrillia</i>
Tenison Woods 1879b, p. 9, pl. 2, fig. 5. Lower beds, Muddy Creek.	
<i>contigua Asperdaphne</i>	<i>Asperdaphne</i>
Powell 1944, p. 60, pl. 6, fig. 8. Altona Bay.	
<i>contigua Etrempopsis</i>	<i>Etrempopsis</i>
Powell 1944, p. 55, pl. 5, fig. 6. Abattoirs Bore 400-500 ft, Adelaide.	
<i>contusa Cypraea (Luponia)</i>	<i>Austrocypraea</i>
McCoy 1877, p. 37, pl. XLIX, figs. 3, 4. Balcombe Bay.	Type species of genus
<i>contusus Cassis</i>	<i>Hypocassis</i>
Tate 1899a, p. 108, pl. 1, fig. 1 a, b. Well sinking, Mindarie.	

- crassidens Marginella* *Stromboginella*
 Chapman & Crespin 1928, p. 120, pl. IX, fig. 55. Gippsland Lakes.
- crassigranosa Gibbula* *Ethminolia*
 Tenison Woods 1877, p. 98. Table Cape.
- crassigranosa Nassa* *Tavaniotha*
 Tate 1888, pl. XII, fig. 6 a, b. Upper beds, Muddy Creek.
- crassilabrum Voluta* *Leptoscapa*
 Tate 1889, p. 128, pl. III, fig. 2 a-c. Lower beds, Muddy Creek.
- crassilirata Bela* *Liratomina*
 Tate 1888, p. 173, pl. IV, fig. 7. Muddy Creek.
- crassiliratus Murex* ?
 Tate 1888, p. 107, pl. III, fig. 5. Upper beds, Muddy Creek.
- crassiliratus Trophon (Enatimene)* *Enatimene*
 Chapple 1941, p. 123, pl. XIV, fig. 7. ¼ mile W. of Princetown.
- crassina Cominella* *Cominella*
 Tate 1888, p. 147, pl. X, fig. 4. Upper beds, Muddy Creek.
- crassiplicata Widningia* *Bedeve*
(Type species of *Widningia*)
 Ludbrook 1941, p. 95, pl. V, fig. 25. Abattoirs Bore, Adelaide.
- crassireticulata Tugalia* *Tugalia*
 Pritchard 1896, p. 125, pl. III, fig. 4, 5. Table Cape.
- cratericulus Thylacodes* *Lilax*
 Tate 1893, p. 342, pl. IX, fig. 3. Mornington.
- crebrecostatus Aesopus* *Turricolumbus*
Type species of genus
 Tenison Woods 1879b, p. 15, pl. 3, fig. 5. Lower beds, Muddy Creek.
- crebrelamellata Scalaria (Acrilla)* *Acrilla*
 Tate 1890, p. 234. 1892, pl. XII, fig. 8. Lower beds, Muddy Creek.
- crebrigranosis Siphon* *Varicosiphon*
 Tate 1888, p. 145, pl. III, fig. 8. Lower beds, Muddy Creek.
- crebrinodulosus Laetifautor* *Laetifautor*
 Ludbrook 1941, p. 85, pl. IV, fig. 9. Abattoirs Bore, Adelaide.
- cremularoides Drillia* *Comitas*
 Pritchard 1886, p. 110, pl. III, fig. 6, 7. Table Cape.
- cribarioides Cerithium* *Cerithiella*
 Tenison Woods 1879a, p. 231, pl. 20, fig. 14. Lower beds, Muddy Creek.
- cribrosa Voluta* *Notovoluta*
 Tate 1889, p. 129, pl. III, fig. 8. Lower beds, Aldinga.
- cribrosus Triton* *Austrosassia*
 Tate 1888, p. 125, pl. V, fig. 5. Adelaide Bore, Kent Town.
- crista Marginella* *Volvarinella*
 Cotton 1949b, p. 216, pl. XVIII, 450 ft Weymouth Bore, Adelaide.

- cristata Fasciolaria* Pleuroploca
Tate 1888, p. 151, pl. VIII, fig. 4. Lower beds, Muddy Creek.
- cryptoploca Fasciolaria* Pleuroploca
Tate 1888, p. 151, pl. VIII, fig. 2. Lower beds, Muddy Creek.
- cudmorei Cellana* Cellana
Chapman & Gabriel 1923, p. 23, pl. 1, fig. 1. pl. 3, fig. 27, 28. Batesford.
- cuneopsis Bullinella* Cylichna
Cossmann 1897, p. 13, pl. II, fig. 5, 6. Lower beds, Muddy Creek.
- cunninghamensis Natica* Conuber
nom. nov. for *Natica (Neverita) varians* Tate 1893 non Dujardin 1837 Harris
1897, p. 257.
- curlewisensis Solutofusus* Solutofusus
Chapman 1922, p. 14, pl. III, fig. 21. Curlewis.
- currongae Turbonilla (Chemnitzia)* Chemnitzia
Ludbrook 1957, p. 45, pl. 3, fig. 16. Hindmarsh Bore 450-487 ft.
- curtansata Vitularia* Urosalpinx
Tate 1888, p. 114, pl. VI, fig. 4. Lower beds, Muddy Creek.
- cuspidatus Conus* Conus
Tate 1890, p. 194. 1892, pl. VII, fig. 1, 1a. Muddy Creek, Mornington, River
Murray near Morgan.
- cuspidatus Guraleus* Daphnella
Chapple 1934, p. 164, pl. XIX, fig. 5, 5a. Balecombe Bay.
- cylindracea Scalaria (Acrilla)* Mammiscala
Tate 1890, p. 233. 1892, pl. XII, fig. 6. Lower beds, Muddy Creek.
- cyphus Triton* Austrotriton
Tate 1888, p. 119, pl. V, fig. 11. Mornington.
- danae Eulima* Margineulima
Tenison Woods 1879b, p. 2, pl. 1, fig. 1. Lower beds, Muddy Creek.
- daphnelloides Mitra* Mitriothara
Tenison Woods 1879b, p. 7, pl. 2, fig. 3. Lower beds, Muddy Creek.
- daphnes Nototrivia avellanoides* Nototrivia
Schilder 1966, p. 273. Grice Creek.
- decemcostata Austrodrillia* Syntomodrillia
Ludbrook 1941, p. 98, pl. V, fig. 19. Abattoirs Bore, Adelaide.
- decipiens Fasciolaria* Pleia
Type species of genus
Tate 1888, p. 150, pl. VIII, fig. 1. Lower beds, Muddy Creek.
- decomposita Genotia* Micantapex
Tate 1894, p. 175, pl. X, fig. 8 (7 c on plate). Gellibrand River, Fyansford.
- delicatissima Emarginula* Emarginula
Chapman & Gabriel 1923, p. 26, pl. I, fig. 11, 12; pl. 3, fig. 30, 31. Balecombe
Bay.
- delicatulus Pseudoinquisitor* Inquisitor
Powell 1944, p. 29, pl. 3, fig. 4. Gippsland Lakes.

- dilatatoria Emarginula* *Emarginula*
Ludbrook 1956, p. 9, pl. 2, fig. 3. Hindmarsh Bore 450-487 ft, Adelaide.
- dilectoides Pleurotoma (Drillia)* *Tomopleura*
Chapman & Gabriel 1914, p. 327, pl. XXVIII, fig. 37. Gippsland Lakes.
- disjunctus Typhis* *Typhina*
Tate 1888, p. 92, pl. I, fig. 1. Lower beds, Muddy Creek.
- dissitus Latiaxis* *Latiaxis*
Cotton 1947, p. 667, pl. XXI, fig. 9, 10. Abattoirs Bore, Adelaide.
- distinguendus Actaeon* *Acteon*
Cossmann 1897, p. 3, pl. i, fig. 6, 7. Lower beds, Muddy Creek.
- dolicha Scalaria (Hemiacirsa)* *Mammiscala*
Tate 1892, pl. XII, fig. 10. Mornington.
- doma Marginella* *Vetaginella*
Cotton 1949b, p. 213, pl. XVIII. 360 ft. Bore 28, S.A. Mines Dept.
- dorsata Cypraea* *Gigantocypraea*
Tate 1890, p. 212. 1892, pl. x, fig. 4; pl. xi, fig. 6. Lower beds, Muddy Creek, Mornington.
- dubia Rissoa* Nomen dubium
Johnston 1880, p. 33. Table Cape.
- dubitabilis Crepidula* *Zeacrypta*
Tate 1893, p. 330, pl. IX, fig. 5. Gippsland Lakes.
- dumetosus Fusus* *Propefusus*
Tate 1888, p. 141, pl. IX, fig. 1. Upper beds, Muddy Creek.
- duplicata Erato* *Archierato*
Johnston 1888, pl. 31, fig. 14. Table Cape.
- duplicatus Teleochilus* *Teleochilus*
Powell 1944, p. 65, pl. 6, fig. 2. Grice Creek.
- dublicatum Scrinium* *Scrinium*
Powell 1944, p. 45, pl. 1, fig. 8. Upper beds, Torquay.
- eburneus Dissochilus* *Dissochilus*
Tate 1898a, p. 402, pl. 20, fig. 6. Lower beds, Muddy Creek.
- echinatum Columbarium acanthostephes* *Columbarium*
Darragh 1969, p. 77, pl. 3, fig. 41, 44, 53, 56. Upper bed, Fossil Bluff.
- echinophora Scalaria (Crisposcala)* *Crisposcala*
Tate 1890, p. 226. 1892, pl. xi, fig. 1. River Murray Cliffs; Corio Bay.
- editus Optoturris* *Optoturris*
Powell 1944, p. 12, pl. 7, fig. 3. Grice Creek.
- effusa Ampullina* *Ampullina*
Tate 1893, p. 327, pl. X, fig. 2, 2a. Adelaide Bore, Kent Town.
- elata Tugalia* *Tugalia*
Chapple 1941, p. 119, pl. XIV, fig. 8, 8a. Cement Works, Railway Tunnel, Lower Moorabool River.

- dennanti Comus* *Lithoconus*
 Tate 1892, pl. XI, fig. 7.
- dennanti Emarginula* *Emarginula*
 Chapman & Gabriel 1923, p. 27, pl. I, fig. 13, 14. pl. III, fig. 32. Grice Creek.
- dennanti Heligmope* *Hartungia*
 Type species of *Heligmope*
 Tate 1893, p. 329, pl. VII, fig. 5, 5a. Upper beds, Muddy Creek.
- dennanti Liotia* *Munditia*
 Chapman & Gabriel 1914, p. 315, pl. XXVII, fig. 22, 23. Mallee Bore 8,
 180-199 ft.
- dennanti Mitra* *Waimatea*
 Tate 1889, p. 137, pl. III, fig. 3. Lower beds, Muddy Creek.
- dennanti Murex* *Siratus*
 Tate 1888, p. 98, pl. II, fig. 7. Lower beds, Muddy Creek.
- dennanti Phasianella* *Phasianella*
 Crespin 1926, p. 119, pl. IX, fig. 16, 17. Upper beds, Muddy Creek.
- dennanti Plesiotriton* *Semitriton*
 Type species of genus
 Tate 1898a, p. 383, pl. 19, fig. 1. Cape Otway.
- denotata Kaurnella* *Kaurnella*
 Type species of genus
 Ludbrook 1941, p. 88, pl. V, fig. I. Abattoirs Bore, Adelaide.
- denseliratus Teleochilus* *Teleochilus*
 Powell 1944, p. 64, pl. 3, fig. 10. Lower beds, Muddy Creek.
- denticostatus Strombus* *Strombus*
 Harris 1897, p. 217, pl. VI, fig. 8. Tallowan Well, Fowlers Bay, S.A.
- depressispira Partubiola* *Partubiola*
 Ludbrook 1941, p. 87, pl. IV, fig. 16. Abattoirs Bore, Adelaide.
- depressula Teinostoma* *Teinostoma*
 Chapman & Gabriel 1914, p. 317, pl. XXVII, fig. 24 a, b. Mallee Bore 10,
 225-230 ft.
- detritus Inquisitor* *Inquisitor*
 Ludbrook 1941, p. 98, pl. V, fig. 18. Abattoirs Bore, Adelaide.
- dictua Mitra* *Eumitra*
 Tenison Woods 1879b, p. 8, pl. 3, fig. 7. Lower beds, Muddy Creek.
- dictyotis Fusus* *Fusinus*
 Tate 1888, p. 135, pl. VII, fig. 2, 6. Mornington.
- didactica Emarginula* *Emarginula*
 Ludbrook 1956, p. 8, pl. 2, fig. 2. Abattoirs Bore, Adelaide.
- diductua Mitra* *Eumitra*
 Tate 1899a, p. 107 (Tate 1889, pl. 4, fig. 9). Well sinking, Tareena.
- didymus Murex* *Pterynotus*
 Tate 1888, p. 97, pl. IV, fig. 13. Mornington.

- elatus Isapis* *Agatha*
 Tate 1894, p. 183, pl. X, fig. 10. Muddy Creek.
- elegantior Notoluponia murraviana* *Notoluponia*
 Type species of genus
 Schilder 1935, p. 348, fig. 37, 38, 39. Lower beds, Muddy Creek.
- eligmostoma Vaginella* *Vaginella*
 Tate 1887c, p. 195, pl. XX, fig. 7. Lower beds, Muddy Creek.
- ellipsoidea Voluta* *Ericusa*
 Tate 1888, p. 176, pl. xiii, fig. 4. 1889, p. 127. Lower beds, Muddy Creek.
- elimattae Turboella* *Turboella*
 Ludbrook 1956, p. 29, pl. 2, fig. 15. Hindmarsh Bore 450-487 ft.
- eothis Isapis* *Raulinia*
 Tate 1894, p. 182, pl. X, fig. 11, 11a. Spring Creek.
- epidromiformis Cancellaria* *Fusiaphera*
 Tate 1889, p. 154, pl. VIII, fig. 9. Lower beds, Muddy Creek.
- equispiralis Maoritomella* *Maoritomella*
 Powell 1944, p. 39, pl. 2, fig. 16. Torquay.
- eritima Scalaria (Punctiscala)* *Hirtoscala*
 Tate 1890, p. 228. 1892, pl. x, fig. 7. Lower beds, Muddy Creek.
- erugata Trivia* *Semitrivia*
 Type species of genus
 Tate 1890, p. 214. 1892, pl. ix, fig. 5, 5a. Lower beds, Muddy Creek.
- eryma Notocypraea* *Notocypraea*
 Cotton 1947, p. 668, pl. XXI, fig. 6-8. Abattoirs Bore 320-410 ft, Adelaide.
- escharoides Mitra* *Mitropifex*
 Tate 1889, p. 139, pl. V, fig. 8a, b. Lower beds, Muddy Creek.
- escharoides Scalaria (Acrilla)* *Mammiscala*
 Tate 1890, p. 232. 1892, pl. xii, fig. 5. Lower beds, Muddy Creek.
- etheridgei Cancellaria* *Anapepta*
 Johnston 1880, p. 32. Table Cape.
- etheridgei Turbo* = *Turbo tenisoni* Finlay 1927
 Tenison Woods 1877, p. 98 non Lycett 1857. Table Cape.
- eucarinatus Clanculus* *Euriclanculus*
 Ludbrook 1941, p. 83, pl. IV, fig. 3. Abattoirs Bore, Adelaide.
- euglypha Mitra* *Balcomitra*
 Tate 1889, p. 140, pl. V, fig. 13. Gippsland.
- eusmilia Cerithium* *Eumetula*
 Tenison Woods 1879b, p. 5, pl. I, fig. 9. Lower beds, Muddy Creek.
- evanescens Actaeon* *Acteon*
 Cossmann 1897, p. 4, pl. I, fig. 10, 11. Adelaide Bore, Kent Town.
- evaricosus Typhis* *Siphonochelus*
 Tate 1888, p. 94, pl. I, fig. 6. Lower beds, Muddy Creek.
- exaltata Cancellaria* *Fusiaphera*
 Tate 1889, p. 154, pl. VIII, fig. 10. Mornington.

- exigua Cassis* *Hypocassis*
Tenison Woods 1879b, p. 17, pl. 2, fig. 7. Lower beds, Muddy Creek.
- exigua Cylichna* *Cylichnania*
Tenison Woods 1879b, p. 19, pl. 2, fig. 6. Lower beds, Muddy Creek.
- exigua Simnia (Neosimnia)* *Neosimnia (Pellasiimnia)*
Tate 1890, p. 218. 1892, pl. ix, fig. 3, 3a. Lower beds, Muddy Creek.
- exigua Thalotia* *Thalotia*
Tenison Woods 1879a, p. 235, pl. 20, fig. 11. Lower beds, Muddy Creek.
- exilis Fasciolaria* *Brocchitas*
Type species of genus
Tate 1888, p. 149, pl. X, fig. 3. River Murray cliffs near Morgan.
- exilis Mitra* = *Balcomitra macra* Finlay 1927
Tate 1889, p. 140, pl. VIII, fig. 5. non Reeve 1845. Lower beds, Muddy Creek.
- eximia Cypraea* *Umbilia*
G. B. Sowerby I in Strzelecki 1845 p. 296, pl. XIX, fig. 1, 2, 3. Franklin's
Village, Tasmania.
- exsculpta Asperdaphne (Aspertilla)* *Aspertilla*
Powell 1944, p. 60, pl. 6, fig. 9. Abattoirs Bore 400-500 ft, Adelaide.
- exsculpta Etrema* *Etrema*
Powell 1944, p. 54, pl. 5, fig. 4. Altona Bay.
- exsculpta Rugobela* *Rugobela*
Powell 1944, p. 63, pl. 6, fig. 5. Upper beds, Torquay.
- extenuatus Conus* *Mamiconus*
Tate 1890, p. 199. 1892, pl. viii, fig. 1. Lower beds, Muddy Creek; River
Murray Cliffs near Morgan.
- exuta Syntomodrillia (Hauturua)* *Hauturua*
Powell 1944, p. 34, pl. 2, fig. 13. Gippsland Lakes.
- eyrei Murex* *Paziella*
Tenison Woods 1877, p. 93. Table Cape.
- fallax Terebralia* *Thericium*
Ludbrook 1941, p. 91, pl. iv, fig. 21. Abattoirs Bore, Adelaide.
- fanaticum Astele* *Astele*
Ludbrook 1941, p. 86, pl. iv, fig. 6. Abattoirs Bore, Adelaide.
- fenestralis Colina* *Ischnocerithium*
Tate 1894, p. 180, pl. xi, fig. 11. Gellibrand River.
- fenestrata Mitrithara* *Mitrithara*
Powell 1944, p. 44, pl. 1, fig. 14. Balcombe Bay.
- fenestrata Trichotropis* *Sirius*
Tate 1890, p. 191. 1892, pl. xiii, fig. 7. Adelaide Bore, Kent Town.
- flemingtonensis Cerithium* ?
McCoy 1876a, p. 28, pl. XXVI, fig. 3-9. Flemington.
- flindersii Astralium (Calcar)* *Astralium*
Tenison Woods 1877, p. 95. Table Cape.

- gatliffi Natica* Proxiuber
Chapman & Crespin 1928, p. 112, pl. vii, fig. 42. Sorrento Bore 1107 ft.
- gatliffi Voluta* Pterospira
Pritchard 1898, p. 108, pl. VIII, fig. 6. Lower beds, Muddy Creek.
- gatliffiana Rissoa* Scrobs
Chapman & Gabriel 1914, p. 321, pl. XXVIII, fig. 30. Mallee Bore 10, 225-230 ft.
- geelongensis Collonia* Collinista
Pritchard 1904, p. 330, pl. XVIII, fig. 8, 9. Batesford.
- gellibrandensis Gemmula* Gemmula
Chapple 1934, p. 163, pl. XIX, fig. 3, 3a. $\frac{3}{4}$ mile W. of Princetown.
- gemmata Lyria* Harpella
Tate 1889, p. 118, pl. III, fig. 4. Upper beds, Muddy Creek.
- gemmata Montfortula* Montfortula
Chapman & Gabriel 1923, p. 32, pl. II, fig. 22-24. Balcombe Bay.
- gemmaata Turritella* Ctenocolpus
Tate 1893, p. 338, pl. VIII, fig. 11. Lower beds, Muddy Creek.
- gemmaatus Triton* Cymatiella
Tate 1888, p. 126, pl. VI, fig. 8. Lower beds, Muddy Creek.
- geniculata Terebra* Noditerebra
Type species of genus
Tate 1886a, p. 6. 1889, p. 161, pl. ix, fig. 8. Upper beds, Muddy Creek.
- gibbuloides Solarium (Torinia)* Antisolarium
Tenison Woods 1877, p. 97. Table Cape.
- gibbus Triton* Austrotriton
Tate 1888, p. 118, pl. V, fig. 9. Mornington.
- gigas Cypraea* Gigantocypraea
Type species of genus
McCoy 1867, p. 438. 1875c, p. 19, pl. xv; pl. xvi, fig. 2; pl. xvii; pl. xviii, fig. 1.
Lower beds, Muddy Creek.
- gilli Tylospira (Singletonaria)* Singletonaria
Marwick 1960, p. 41, fig. 1a, b. Lime Quarry, foot of Dutchman, Flinders Is.
- gippslandensis Etrema* Etrema
Powell 1944, p. 54, pl. 5, fig. 2. Gippsland Lakes.
- gippslandensis Pseudoinquisitor* Inquisitor
Powell 1944, p. 28, pl. 3, fig. 5. Gippsland Lakes.
- gippslandicus Fusus* Fusinus
Tate 1888, p. 140. 1889, p. 116, pl. iii, fig. 6. Bairnsdale.
- glaessneri Marginella (Eratoidea)* Austroginella
Ludbrook 1958, p. 78, pl. 3, fig. 11. Hindmarsh Bore 450-487 ft.
- glaber Austroclavus* Austroclavus
Powell 1944, p. 40, pl. 2, fig. 1. Balcombe Bay.
- glabra Mangilia (Cythara)* Eucithara
Harris 1897, p. 58, pl. III, fig. 10 a-b. Upper beds, Muddy Creek.

- fictilis Calthalotia* *Calthalotia*
Ludbrook 1941, p. 84, pl. IV, fig. 14. Abattoirs Bore, Adelaide.
- finlayi Guraleus (Paraguraleus)* *Antiguraleus*
Powell 1944, p. 50, pl. 5, fig. 12. Upper beds, Torquay.
- fodinalis Mitra* *Eumitra*
Tate 1899a, p. 108. Dry Creek Bore; Croydon Bore, Adelaide.
- foliaceus Fusus* *Serratifusus*
Tate 1888, p. 132, pl. VII, fig. 10. Lower beds, Muddy Creek.
- foliosa Scalaria (Circuloscala)* *Circuloscala*
Tate 1890, p. 226. 1892, pl. xi, fig. 4. Mornington.
- fontinalis Eutrochus* *Eurytrochus*
Pritchard 1904, p. 333, pl. XIX, fig. 9. Bird Rock Bluff.
- fontinalis Genotia* *Micantapex*
Tate 1894, p. 175, pl. X, fig. 4. Spring Creek.
- formosa Splendrillia* *Splendrillia*
Powell 1944, p. 31, pl. 2, fig. 5. Lower beds, Muddy Creek.
- fossilis Atlanta* *Atlanta*
Tate 1898, p. 407, pl. 19, fig. 7. Cape Otway.
- fragile Buccinum* *Atkinsonella*
Type species of genus, both names are preoccupied.
Tenison Woods 1877, p. 107. Table Cape.
- frankstonensis Umbilia (Umbilia) brevis* *Umbilia*
Schilder 1935, p. 344. Greece Creek.
- fulgetroides Voluta* *Ericusa*
Pritchard 1898, p. 105, pl. VII, fig. 4. Upper beds, Muddy Creek.
- funicularis Vermicularia* *Vermicularia*
Crespin 1926, p. 120, pl. IX, fig. 19-21. Gellibrand River.
- funiculatus Fusus* = *Columbella woodsi* Pritchard 1904
Tenison Woods 1879a, p. 225, pl. 20, fig. 1. non Reeve 1846. Lower beds,
Muddy Creek.
- funiculifer Actaeon* *Acteon*
Cossmann 1897, p. 2, pl. I, fig. 4, 5. Upper beds, Muddy Creek.
- fusilla Fasciolaria* *Fasciolaria*
Tate 1889, p. 116, pl. VI, fig. 12. Lower beds, Muddy Creek.
- gabrieli Cypraea* *Gigantocypraea*
Chapman 1912e, p. 190, pl. XIII. Bird Rock Cliffs.
- gabrieli Haurakia* *Haurakia*
Chapman & Crespin 1928, p. 113, pl. vii, fig. 43. Sorrento Bore 1446 ft.
- gastroplax Cypraea (Aricia)* *Palliocypraea*
Type species of genus
McCoy 1867, p. 194. 1875e, p. 20, pl. XVI, fig. 1, pl. XVII, XVIII(fig. 2.
Balcombe Bay.
- gatliffi Murex (Muricidea)* ?
Chapman 1922, p. 13, pl. iii, fig. 19. Balcombe Bay.

- globiformis* *Marginella* *Microginella*
 Chapman & Crespin 1928, p. 120, pl. IX, fig. 56. Mitchell River.
- glyphospira* *Scalaria* (*Acrilla*) *Mammiscala*
 Tate 1890, p. 233. 1892, pl. x, fig. 3. Lower beds, Muddy Creek.
- gonioides* *Scalaria* (*Acrilla*) *Mammiscala*
 Tate 1890, p. 233. 1892, pl. xii, fig. 7. Lower beds, Muddy Creek.
- gracililirata* *Mangelia* *Retizafra*
 Tenison Woods 1877, p. 106. Table Cape.
- gracilior* *Notoluponia* *Notoluponia*
 Schilder 1935, p. 349, fig. 42. Lower beds, Muddy Creek.
- gracillima* *Daphnella* *Teleochilus*
 Tenison Woods 1877, p. 106. Table Cape. Type species of genus
- gracillimus* *Fusus* *Microcolus*
 Tenison Woods 1876, p. 22. Table Cape.
- gradata* *Cancellaria* = *Aneurystoma tatei* Cossmann 1899
 Tate 1889, p. 155, pl. X, fig. 12. non Hoernes 1856. Lower beds, Muddy Creek.
- gradata* *Cassidaria* *Galeodea*
 Tate 1889, p. 169, pl. VIII, fig. 1. Mornington.
- grandis* *Natica substolida* *Austrocochlis*
 Chapman 1920, p. 239. Ooldea.
- grangensis* *Turbo* *Subninella*
 nom. nov. for *T. hamiltonensis* Pritchard 1904 non Harris 1897. Pritchard
 1906, p. 117.
- graniformis* *Murex* (*Muricopsis*) *Paziella*
 nom. nov. for *Murex (Ocinebra) alveolatus* Tate 1888 non J. de C. Sowerby
 1823, Harris 1897, p. 180.
- granolirata* *Etrema* *Etrema*
 Powell 1944, p. 52, pl. 5, fig. 3. Balcombe Bay.
- granti* *Pleurotoma* *Apiotoma*
 Pritchard 1904, p. 336, pl. XIX, fig. 3. Lower beds, Muddy Creek.
- granulosa* *Daphnella* *Guraleus*
 Chapman & Crespin 1933, p. 73, pl. V, fig. 13. Gippsland Lakes.
- gregsoni* *Phos* *Phos*
 Tate 1888, p. 168. 1889, p. 118, pl. iv, fig. 5. Jemmy Pt; Cunninghame.
- gunyongensis* *Cocculina* *Cocculinella*
 Chapman & Gabriel 1923, p. 26, pl. 1, fig. 9, 10. Grice Creek.
- hainsworthii* *Crepidula* *Zeacrypta*
 Johnston 1885c, p. 233, fig. Table Cape.
- halli* *Trophon* *Litozamia*
 Chapman & Crespin 1928, p. 119, pl. VIII, fig. 53. Sorrento Bore, 1107 ft.
- halli* *Voluta* *Mesericusa*
 Pritchard 1896, p. 101, pl. II, fig. 1, 2, 3. Spring Creek.

- hamiltonensis Conus* Conus
Tate 1890, p. 200. 1892, pl. viii, fig. 3. Lower beds, Muddy Creek.
- hamiltonensis Murex* Xenotrophon
Tate 1888, p. 101, pl. III, fig. 6. Lower beds, Muddy Creek.
- hamiltonensis Natica wintlei* Tanea
Tenison Woods 1879a, p. 229, pl. 21, fig. 8. Lower beds, Muddy Creek.
- hamiltonensis Patelloida* Patellanax
Chapman & Gabriel 1923, p. 24, pl. 1, fig. 3. Upper beds, Muddy Creek.
- hamiltonensis Scalaria (Nodiscala)* Hirtoscala
Tate 1890, p. 225. 1892, pl. x, fig. 5. Lower beds, Muddy Creek.
- hamiltonensis Turbo* Euninella
Harris 1897, p. 274, pl. VIII, fig. 3 a-c. Lower beds, Muddy Creek.
- hamiltonensis Turbo* = *Turbo grangensis* Pritchard 1906
Pritchard 1904, p. 329, pl. XIX, fig. 4. non Harris 1897. Upper beds, Grange Burn.
- hamiltonensis Voluta* Ericusa
Pritchard 1898, p. 107, pl. VIII, fig. 5. Lower beds, Muddy Creek.
- hannafordi Voluta* Pterospira
Type species of genus
McCoy 1866a, p. 376. 1874, p. 23, pl. vi, fig. 1. Foot of Mt. Eliza (Grice Creek).
- haroldi Scrinium* Scrinium
Powell 1944, p. 45, pl. 1, fig. 10. Upper beds, Torquay.
- harpularia Lyria* Harpella
Tate 1888, p. 176, pl. 12, fig. 12. 1889, p. 118. Lower beds, Muddy Creek.
- harrisi Guraleus* Guraleus
Powell 1944, p. 48, pl. 6, fig. 15. Lower beds, Muddy Creek.
- harrisi Ranella* Biplex
Cossmann 1903, p. 201, pl. 4, fig. 11. Lower beds, Muddy Creek.
- hemiothone Columbella* ?
Tenison Woods 1879b, p. 14, pl. 3, fig. 8. Lower beds, Muddy Creek.
- hemipsila Puncturella* Vacerrena
Tate 1898, p. 406, pl. 20, fig. 8 a, b. Table Cape.
- henicus Fusus* Fusinus
Tate 1889, p. 116, pl. VI, fig. 11. Lower beds, Muddy Creek.
- hentyi Cellana* Cellana
Chapman & Gabriel 1923, p. 23, pl. 1, fig. 2. Forsyth's Grange Burn.
- heptagonalis Voluta* Pterospira
Tate 1889, p. 121, pl. IV, fig. 1 & 7. River Murray Cliffs near Morgan.
- hesperus Astraea (Bellastraea)* Bellastraea
Ludbrook 1956, p. 23, pl. 2, fig. 8. Abattoirs Bore, Adelaide.
- heterospira Conus* Conus
Tate 1890, p. 197. 1892, pl. VII, fig. 5, 5a. Mornington, Bird Rock Bluff.

<i>hexagonalis Fusus</i>	<i>Solutofusus</i>
Tate 1888, p. 139, pl. III, fig. 15 a, b. Lower beds, Muddy Creek.	
<i>hordeacea Marginella</i>	<i>Marginella</i>
Tate 1878, p. 91. Upper beds, Aldinga.	
<i>howchini Pelicaria</i>	<i>Tylospira</i>
Cotton 1934, p. 7, fig. Brooklyn Park Bore, Adelaide.	
<i>howitti Bankivia</i>	<i>Bankivia</i>
Pritchard 1904, p. 334, pl. XVIII, fig. 1. Jemmy Point, Kalimna.	
<i>hudsoniana Imperator</i>	<i>Astraea</i>
Johnston 1888, pl. XXIX, fig. 12, 12a. Table Cape.	
<i>hypsellus Trophon</i>	<i>Zeatrophon</i>
Tate 1888, p. 111, pl. II, fig. 1. Adelaide Bore, Kent Town.	
<i>icosiphyllus Trophon</i>	<i>Gemixystus</i>
Tate 1888, p. 110, pl. II, fig. 3. Adelaide Bore, Kent Town.	
<i>illota Erato (Eratopsis)</i>	<i>Sulcerato</i>
Tate 1890, p. 217. 1892, pl. xiii, fig. 11. Upper beds, Muddy Creek.	
<i>imparigranosa Delphinula</i>	?
Pritchard 1896, p. 121, pl. III, fig. 8, 9. Table Cape.	
<i>incisus Guraleus (Paraguraleus)</i>	<i>Antiguraleus</i>
Powell 1944, p. 51, pl. 5, fig. 14. Abattoirs Bore 400-500 ft, Adelaide.	
<i>incola Gena</i>	<i>Gena</i>
Cotton 1947, p. 666, pl. XXI, fig. 13, 14. Salisbury Bore 350 ft.	
<i>incommoda Mereldia</i>	<i>Mereldia</i>
Ludbrook 1941, p. 92, pl. V, fig. 3. Abattoirs Bore, Adelaide.	
<i>incommoda Volvarina (?)</i>	<i>Volvarina</i>
Ludbrook 1958, p. 84, pl. 3, fig. 15. Abattoirs Bore, Adelaide.	
<i>incompositus Fusus</i>	<i>Austrolithes</i>
Tate 1888, p. 137, pl. III, fig. 9. Lower beds, Aldinga.	
<i>indivisa Voluta anticingulata</i>	<i>Ternivoluta</i>
McCoy 1866a, p. 380. 1874, p. 25. A ^d 22, Bird Rock Cliffs, Torquay.	
<i>inermis Marginella</i>	<i>Conuginella</i>
Tate 1878, p. 93. Muddy Creek.	
<i>inexpectata Austrotoma</i>	<i>Austrotoma</i>
Powell 1944, p. 23, pl. 7, fig. 6, 7. Table Cape.	
<i>inexpectata Zemacies</i>	<i>Zemacies</i>
Powell 1944, p. 21, pl. 7, fig. 8. Lower beds, Torquay.	
<i>inflator Volvulella</i>	<i>Rhizorus</i>
Cossmann 1897, p. 9, pl. 1, fig. 24, 25. Spring Creek.	
<i>infortunatum Tugali</i>	<i>Tugali</i>
Ludbrook 1941, p. 82, pl. IV, fig. 1. Abattoirs Bore, Adelaide.	

- infundibulata* *Bullinella* *Cylichna*
 Cossmann 1897, p. 14, pl. II, fig. 15, 16. Gellibrand River.
- ino* *Fusus* *Dennantia*
 Type species of genus
 Tenison Woods 1879b, p. 13, pl. 3, fig. 10. Lower beds, Muddy Creek.
- inornata* *Scalaria* (*Acrilla*) *Mammiscala*
 Tate 1890, p. 232. 1892, pl. x, fig. 6. Table Cape.
- insolentior* *Ademitrella* *Ademitrella*
 Type species of genus
 Ludbrook 1941, p. 96, pl. V, fig. 11. Abattoirs Bore, Adelaide.
- integra* *Drillia* *Integradrillia*
 Type species of genus
 Tenison Woods 1879b, p. 11, pl. 3, fig. 4. Lower beds, Muddy Creek.
- intercostalis* *Triton* *Ranella*
 Tate 1888, p. 121, pl. IX, fig. 5. Lower beds, Muddy Creek.
- interlineata* *Peristernia* *Streptopelma*
 Tate 1888, p. 159, pl. VI, fig. 1. Lower beds, Muddy Creek.
- interlineata* *Trichotropis* *Sirius*
 Tate 1890, p. 190. 1892, pl. xiii, fig. 2. Adelaide Bore, Kent Town.
- intermedia* *Voluta weldii* *Pseudocymbiola*
 Pritchard 1913, p. 193, pl. XX, fig. 2, 3. Lower beds, Muddy Creek.
- interposita* *Distortio* *Distortio* (*Personella*)
 Tate 1894, p. 172, pl. X, fig. 3. Bird Rock Bluff.
- interstriata* *Scalaria* (*Clathrus*) *Striatiscala*
 Tate 1890, p. 224. 1892, pl. x, fig. 1. Lower beds, Muddy Creek.
- intertexta* *Liratomina* *Liratomina*
 Powell 1944, p. 26, pl. 7, fig. 4. Upper beds, Torquay.
- intumescens* *Mauidrillia* *Mauidrillia*
 Powell 1944, p. 37, pl. 4, fig. 4. Gippsland Lakes.
- involuta* *Tornatina* ?
 Tenison Woods 1879a, p. 239, pl. 21, fig. 4. Muddy Creek.
- iredalei* *Ellatrivia* *Ellatrivia*
 Schilder 1935, p. 334, fig. 12. Lower beds, Muddy Creek.
- irregularis* *Murex* = *Hadriana basedowi* Cossmann 1903
 Tate 1888, p. 102, pl. VI, fig. 3. non Bellardi 1872. Lower beds, Muddy Creek.
- janjukiensis* *Anacithara* *Anacithara*
 Powell 1944, p. 58, pl. 5, fig. 10. Table Cape.
- janjukiensis* *Austrotoma* *Austrotoma*
 Powell 1944, p. 24, pl. 3, fig. 1. Upper beds, Torquay.
- janjukiensis* *Etrema* *Etrema*
 Powell 1944, p. 52, pl. 5, fig. 1. Table Cape.
- janjukiensis* *Guraleus* *Guraleus*
 Powell 1944, p. 47, pl. 4, fig. 2. Upper beds, Torquay.

- janjukiensis Turris* *Apiotoma*
Chapple 1934, p. 163, pl. XIX, fig. 2, 2a. Bird Rock Cliffs.
- jejuna Pellax* *Pellax*
Ludbrook 1956, p. 24, pl. 2, fig. 9. Weymouth Bore 310-330 ft, Adelaide.
- johnstoni Australium (Imperator)* *Astraea*
Pritchard 1896, p. 116. Keilor; Royal Park.
- johnstonii Fusus* *Brocchitas*
Tenison Woods 1877, p. 94. Table Cape.
- johnstonii Pleurotoma* *Insolentia*
Tenison Woods 1877, p. 105. Table Cape.
- johnstoni Rissoina* *Morchiella*
Tenison Woods 1877, p. 101. Table Cape.
- johnstoni Vespertilio* Invalid name change
nom. nov. for *Voluta strombiformis* Johnston (non-existent) non Deshayes
1835 Cossmann 1899a, p. 119.
- johnstoniana Leiostraca* ?
Tate 1885b, p. 227. Table Cape; River Murray Cliffs near Morgan; Muddy
Creek.
- jonesiana Cypraea* *Notocypraea*
Tate 1890, p. 205. 1892, pl. VI, fig. 2. Upper beds, Muddy Creek; Dry Creek
Bore.
- jonesiana Odontostomia* *Agatha*
Tate 1898b, p. 70. 1898e, p. 83, Text fig. Tintinarra Bore, 26-154 ft.
- josephi Trochus* ?
Tenison Woods 1877, p. 97, Table Cape.
- jutsoni Cellana* *Cellana*
Chapman & Crespin 1934, p. 122, pl. XI, fig. 28. Albany.
- kalimnae Calyptraea* *Calyptraea*
Chapman & Gabriel 1914, p. 320, pl. XXVIII, fig. 28 a-c, 29. Gippsland
Lakes.
- kalimnae Marginella* *Volvarinella*
Chapman & Crespin 1933, p. 73, pl. V, fig. 12. Bore No. 1, Parish of
Bumberrah, 80-90 ft, Metung.
- kekwickii Margarita* *Spectamen*
Tenison Woods 1877, p. 97. Table Cape.
- kimberi Niso* *Niso*
Pritchard 1906, p. 119. Lower beds, Aldinga.
- kitsoni Marginella* *Lataginella*
Chapman 1921, p. 321, pl. LI, fig. 4. Fishing Point.
- labrosus Siphio* *Varicosiphio*
Type species of genus
Tate 1888, p. 144, pl. iii, fig. 7. Lower beds, Muddy Creek.
- laciniatus Typhis* *Typhina*
Tate 1888, p. 93, pl. 1, fig. 10. Lower beds, Muddy Creek.

- lactea Ringicula* *Ringicula*
Johnston 1880, p. 34. Table Cape.
- laevis Adeorbis* *Cirsonella*
Johnston 1880, p. 33. Table Cape.
- laevis Pleurotoma selwyni* = *Epideira selwyni suppressa* Finlay 1927
Pritchard 1904, p. 328, pl. XIX, fig. 2. non Hutton 1873. Lower beds, Muddy
Creek.
- lamellifera Harpa* *Eocithara*
Tate 1889, p. 149, pl. VI, fig. 2. Lower beds, Muddy Creek.
- lamellifera Siphonalia* *Austrosipho*
Tate 1888, p. 142, pl. VIII, fig. 5. Mornington.
- lamellosa Liotia* *Munditia*
Tenison Woods 1877, p. 96. Table Cape.
- lampra Scalaria (Hemiacirsa)* *Notacirsa*
Tate 1890, p. 234. 1892, pl. XI, fig. 8. Lower beds, Blanehe Pt.
- lanceolata Ancillaria* *Baryspira*
Tate 1889, p. 147, pl. VII, fig. 2. Lower beds, Muddy Creek.
- laqueata Fissurellidea* *Cosmetalepas*
Tate 1885, p. 1. Mornington.
- latecarina Calliostoma* *Calliostoma*
Pritchard 1896, p. 120, pl. III, fig. 10, 11. Table Cape.
- laticostata Cancellaria* *Gergovia*
Type species of genus
Tenison Woods 1879b, p. 17, pl. 2, fig. 8. Lower beds Muddy Creek.
- latissima Turritella* *Maoricolpus*
Cotton & Woods 1935, p. 372, fig. 6. Table Cape.
- latesulcatum Infundibulum* *Infundibulum*
Tate 1898a, p. 404, pl. 20, fig. 10. Table Cape.
- lauta Crossea* *Dolicrossea*
Tate 1890, p. 222. 1892, pl. VIII, fig. 4, 4a. Upper beds, Muddy Creek.
- laxegemmus Phasianotrochus* *Phasianotrochus*
Ludbrook 1941, p. 83, pl. IV, fig. 4. Abattoirs Bore, Adelaide.
- legrandi Murex* *Paziella*
Johnston 1880, p. 32. Table Cape.
- leptalea Mitra* *Balcomitra*
Tate 1889, p. 140, pl. V, fig. 3. Lower beds, Muddy Creek.
- leptalea Scalaria (Acrilla)* *Acrilla*
Tate 1893, p. 317, pl. X, fig. 1. Lake Bullenmerri near Camperdown.
- leptorhyncha Cypraea (Luponia)* *Rhynchocypraea*
McCoy 1877, p. 35, pl. XLIX, fig. 1. Foot Mt. Eliza & Mt. Martha (Balcombe
Bay).
- leptoskeles Epidromus* *Ratifusus*
Tate 1888, p. 129, pl. IV, fig. 10. Lower beds, Muddy Creek.

- leptospira Terebra* *Acuminia*
Tate 1889, p. 163, pl. VIII, fig. 15 a, b. Lower beds, Muddy Creek.
- levior Voluta antiscalaris* *Ternivoluta*
McCoy 1866a, p. 379. McCoy 1874, p. 28. Mt. Martha (Balcombe Bay).
- ligata Ancillaria* *Baryspira (Gracilispira)*
Tate 1889, p. 147, pl. VII, fig. 6. Adelaide Bore, Kent Town.
- ligata Mitra* = *Microvoluta pentaploca* Finlay 1927
Tate 1889, p. 139, pl. V, fig. 4. non A. Adams 1853. Mornington.
- ligata Triploca* *Triploca*
Type species of genus
Tate 1894, p. 186, pl. XI, fig. 7. Adelaide Bore, Kent Town.
- ligatus Conus* *Conus*
Tate 1890, p. 196. 1892, pl. VII, fig. 4, 4 a, b; pl. VIII, fig. 9. Lower beds,
Muddy Creek, Mornington.
- linata Natica* *Globisinum*
Tate 1893, p. 324, pl. X, fig. 4. Lower beds, Muddy Creek.
- limbata Voluta (Volutoconus)* *Volutoconus*
Tate 1888, p. 176, pl. XIII, fig. 8. 1889, p. 125. Mornington (Type loc.,
probably Gricc Creek).
- lintea Peristernia* *Streptopelma*
Type species of genus
Tate 1888, p. 157, pl. VIII, fig. 11. Lower beds, Muddy Creek.
- lintea Voluta* *Notovoluta*
Tate 1889, p. 129, pl. III, fig. 1 a, b. River Murray Cliffs near Morgan.
- liraecostata Turbonilla* *Pyrgiscus*
Tenison Woods 1877, p. 101. Table Cape.
- lirasuturalis Manulona* *Manulona*
Ludbrook 1941, p. 91, pl. IV, fig. 27. Abattoirs Bore, Adelaide.
- lirata Struthiolaria* *Singletonaria*
Type species of genus
Tate 1889, p. 169, pl. X, fig. 11. Jemmy Pt.
- lirata Voluta* *Notopeplum saginatum*
Johnston 1880, p. 37. non Brocchi 1814. Table Cape.
- liratus Obtortio* *Obtortio*
Ludbrook 1941, p. 90, pl. IV, fig. 24. Abattoirs Bore, Adelaide.
- longiconica Eulima* *Margineulima*
Ludbrook 1941, p. 93, pl. V, fig. 4. Abattoirs Bore, Adelaide.
- longirostris Siphonalia* *Austrosiphonia*
Tate 1888, p. 143, pl. XI, fig. 8. Mornington.
- longispira Tornatina* *Acteocina*
Cossmann 1897, p. 7, pl. I, fig. 18, 19. Upper beds, Muddy Creek.
- longispira Voluta strophodon*
Pritchard 1913, p. 194 (McCoy 1876b, p. 26, pl. 37, fig. 4, 4a, b.) Ad 28,
Fyansford.

- longisulcata Ellatrivia* *Ellatrivia*
 Schilder 1932a, p. 256, fig. 1. Lower beds, Muddy Creek.
- lophoessus Murex* *Torvamurex*
 Tate 1888, p. 98, pl. II, fig. 5. Mornington.
- loxopleura Scalaria (Punctiscala)* *Punctiscala*
 Tate 1890, p. 227. 1892, pl. XI, fig. 5. Adelaide Bore, Kent Town.
- ludbrookae Filodrillia* *Filodrillia*
 Powell 1944, p. 57, pl. 5, fig. 9. Abattoirs Bore 400-500 ft, Adelaide.
- ludbrookae Guraleus* *Guraleus*
 Powell 1944, p. 47, pl. 4, fig. 3. Abattoirs Bore 400-500 ft, Adelaide.
- ludbrookae Laevityphis (Laevityphis)* *Laevityphis*
 nom. nov. for *Typhis tripterus* Tate 1888 non Grateloup 1833. Keen & Campbell
 1964, p. 52, pl. 10, fig. 33, 34, 36.
- ludbrookae Syntomodrillia* *Syntomodrillia*
 Powell 1944, p. 34, pl. 2, fig. 10. Abattoirs Bore 400-500 ft, Adelaide.
- ludbrookae Tomopleura* *Tomopleura*
 Powell 1944, p. 38, pl. 2, fig. 14. Abattoirs Bore 400-500 ft, Adelaide.
- lygdinopsis Austroclavus* *Austroclavus*
 Powell 1944, p. 41, pl. 2, fig. 4. Lower beds, Muddy Creek.
- lyraecostata Cominella* *Phos*
 Tenison Woods 1877, p. 108. Table Cape.
- maccoyi Argobuccinum* *Biplex*
 Pritchard 1898, p. 99. (Tate 1888, p. 115, pl. 6, fig. 6). Lower beds, Muddy
 Creek.
- maccoyi Typhis* *Typhis*
 Tenison Woods 1876, p. 22, fig. 5. Table Cape.
- maccoyi Voluta* *Notopeplum*
 Tenison Woods 1877, p. 95. Table Cape.
- maccoyi Umbilia (Umbilia) eximia* *Umbilia*
 Schilder 1932b, p. 183 (Type designated herein. McCoy 1876a, pl. xxviii, fig.
 2, 2b). Grice Greek.
- macdonaldi Voluta* *Aulicina*
 Tate 1888, p. 176, pl. XII, fig. 11. 1889, p. 123, pl. III, fig. 5. Mornington.
- macra Balcomitra* *Balcomitra*
 nom. nov. for *Mitra exilis* Tate 1889 non Reeve 1845. Finlay 1927b, p. 508.
- macrocephala Scaphella* *Amoria*
 nom. nov. for *Voluta capitata* Tate 1889 non Perry 1811. Finlay 1927b, p. 513.
- macroptera Voluta* *Pterospira*
 McCoy 1866a, p. 375, 1874, p. 29, pl. VII, fig. 1-4. Ad 22, Bird Rock,
 Torquay.
- makros Trophon (Enatimene)* *Enatimene*
 Chapple 1941, p. 122, pl. XIV, fig. 6. $\frac{3}{4}$ mile W. of Princetown.
- mala Marginella* *Marginella*
 Cotton 1949b, p. 215, pl. XVIII. Lower beds. Aldinga.

- malleata Fissurellidea* *Cosmetalepas*
 Tate 1882, p. 46. River Murray Cliffs; Muddy Creek; Kent Town Bore.
- mangelioides Trophon* *Etrema*
 Tate 1888, p. 112, pl. X, fig. 11. River Murray Cliffs near Morgan.
- manubriatus Murex* *Pterochelus*
 Tate 1888, p. 96, pl. 1, fig. 9. Adelaide Bore, Kent Town.
- mappingae Turbonilla (Chemnitzia)* *Chemnitzia*
 Ludbrook 1957, p. 43, pl. 3, fig. 11. Weymouth Bore 310-330 ft, Adelaide.
- marginata Thala* *Rugobela columbelloides*
 Tenison Woods 1877, p. 108. Table Cape.
- mariae Caloscala* *Cirsotrema*
 Type species of *Caloscala*
 Tate 1885a, p. 3. 1892, pl. XII, fig. 2. Lower beds, Aldinga.
- marwicki Pelicaria* *Tylospira*
 Finlay 1931, p. 17. 400-500 ft, Abattoirs Bore, Adelaide.
- masoni Voluta* *Amorena*
 Tate 1889, p. 128, pl. III, fig. 9. Upper beds, Muddy Creek.
- matronalis Mappingia* *Mappingia*
 Ludbrook 1958, p. 93, pl. 5, fig. 15. Hindmarsh Bore 450-487 ft.
- maudensis Emarginula* *Emarginula*
 Chapman & Gabriel 1923, p. 28, pl. II, fig. 1; pl. III, fig. 33. Maude.
- mawsoni Austromitra* *Austromitra*
 Ludbrook 1958, p. 69, pl. 3, fig. 6. Weymouth Bore 310-330 ft, Adelaide.
- medioplicatilis Turritella* *Colpospira*
 Chapman & Crespin 1928, p. 116, pl. VIII, fig. 47. Sorrento Bore 1461 ft.
- megale Mitrithara* *Mitrithara*
 Chapple 1941, p. 121, pl. XIV, fig. 2. 2½ miles W. of Gellibrand River.
- meredithae Fusus* *Fusus*
 Tenison Woods 1876, Explanation of pl., fig. VI. Table Cape.
- merultum Adelacerithium* *Adelacerithium*
 Type species of genus
 Ludbrook 1941, p. 90, pl. IV, fig. 23. Abattoirs Bore, Adelaide.
- meta Marginella* *Volvarinella*
 Cotton 1949b, p. 213, pl. XVIII. Bore 21, S.A. Mines Dept. 400 ft.
- metula Marginella* *Dentiginella*
 Cotton 1949b, p. 214, pl. 18. Bore 21, S.A. Mines Dept. 400 ft.
- metungensis Trophon (Enatimene)* *Enatimene*
 Chapman & Crespin 1933, p. 71, pl. V, fig. 9. Bore No. 1. Parish of Bumberrah
 90-100 ft, Metung.
- micra Cancellaria* *Anapepta*
 Tate 1889, p. 158, pl. X, fig. 8. Adelaide Bore, Kent Town.
- microlirata Odostomia* ?
 Johnston 1885a, p. 223. Table Cape.

- miconema Leucozonia* *Latirolagena*
Tate 1888, p. 162, pl. IX, fig. 12. Mornington.
- microplocus Semiactaeon* *Semiactaeon*
Cossmann 1897, p. 5, pl. 1, fig. 14, 15. River Murray Cliffs.
- microrhysa Scalaria (Punctiscalia)* *Punctiscalia*
Tate 1890, p. 229. 1892, pl. viii, fig. 2. Bird Rock Bluff.
- microsculptum Proxiuber* *Proxiuber*
Ludbrook 1958, p. 49, pl. 1, fig. 15, 16. Weymouth Bore 310-330 ft, Adelaide.
- microstira Sigaretus* *Ectosinum*
Tate 1893, p. 328, pl. VII, fig. 10. Bird Rock Bluff.
- micula Marginella* *Protoginella*
Tate 1878, p. 93. Muddy Creek.
- millegranosa Astele* *Astele*
Pritchard 1904, p. 332, pl. XIX, fig. 7, 8. Lower beds, Muddy Creek.
- minima Trivia* *Ellatrivia*
Tenison Woods 1879b, p. 4, pl. 1, fig. 8, 8a. Lower beds, Muddy Creek.
- minimum Triton* *Austrosassia tortirostris*
Tenison Woods 1877, p. 107. non Hutton 1873. Table Cape.
- minor Erato* *Proterato*
Tate 1878, p. 96. 1892, pl. xiii, fig. 10, 10a. Lower beds, Muddy Creek.
- minuticonica Eulima* *Margineulima*
Ludbrook 1941, p. 93, pl. V, fig. 5. Abattoirs Bore, Adelaide.
- minutus Murex* ?
Johnston 1880, p. 32. Table Cape.
- miocenica Heterocithara* *Heterocithara*
Powell 1944, p. 57, pl. 4, fig. 11. Balcombe Bay.
- mirabilis Etrema* *Etrema*
Powell 1944, p. 54, pl. 5, fig. 5. Curdie's R. near Peterborough.
- mirabilis Pseudovaricia* *Pseudovaricia*
Type species of genus
Tate 1888, p. 146, pl. VII, fig. 9 a-c. Lower beds, Muddy Creek.
- mirulus Streblorhamphus* *Mirolacuna*
Type species of genus
Tate 1898a, p. 401, pl. 20, fig. 4. Lower beds, Muddy Creek.
- mitchellensis Cerithiopsis* *Zaclys*
Chapman & Crespin 1928, p. 118, pl. viii, fig. 51. Mitchell River.
- mitrellaeformis Terebra* *Nototerebra*
Tate 1886a, p. 7. 1889, p. 160, pl. ix, fig. 10. Upper beds, Aldinga.
- moana Marginella* *Microginella*
Ludbrook 1941, p. 97, pl. V, fig. 15. Abattoirs Bore, Adelaide.
- modestina Cancellaria* *Sydaphera*
Tate 1889, p. 157, pl. IX, fig. 4. Upper beds, Muddy Creek.

<i>modestina Tasmatica</i>	<i>Tasmatica</i>
Ludbrook 1958, p. 50, pl. 1, fig. 17, 18. Weymouth Bore 310-330 ft, Adelaide.	
<i>monoploca Mitra</i>	Invalid name change
nom. nov. for <i>Mitra uniplica</i> Tate 1889 Finlay 1927b, p. 509.	
<i>monotropis Trophon</i>	<i>Enatimene</i>
Tate 1888, p. 111, pl. III, fig. 4. Adelaide Bore, Kent Town.	
<i>montismartha Umbilia (Umbilia) brevis</i>	<i>Umbilia</i>
Schilder 1935, p. 344, fig. 29. Mt. Martha.	
<i>mooraboolensis Haliotis</i>	<i>Marinauris</i>
McCoy 1876a, p. 25, pl. XXV, fig. 3-3b. Upper beds, Maude.	
<i>mooraboolensis Natica</i>	<i>Austrocochlis</i>
Tate 1893, p. 323, pl. VI, fig. 5. Moorabool River near Maude.	
<i>morningtonensis Erato</i>	<i>Archierato</i>
Tate 1890, p. 217. Mornington.	
<i>morningtonensis Etrema</i>	<i>Etrema</i>
Chapple 1934, p. 164, pl. XIX, fig. 4, 4a. Balcombe Bay.	
<i>mortoni Voluta</i>	<i>Pterospira</i>
Tate 1889, p. 124, pl. IX, fig. 1, 2. Table Cape.	
<i>morundiana Peristernia</i>	?
Tate 1888, p. 154, pl. VIII, fig. 7. River Murray Cliffs near Morgan.	
<i>muelleri Semicassis</i>	<i>Antephalium</i>
Tate 1889, p. 167, pl. VII, fig. 9. Upper beds, Muddy Creek.	
<i>mulderi Cerithiopsis</i>	<i>Joculator</i>
Tate 1898a, p. 403. Fyansford.	
<i>mulderi Cypraea</i>	<i>Zoila</i>
Tate 1892, pl. IX, fig. 4. 1893, p. 316. Belmont.	
<i>mulderi Turbonilla</i>	<i>Turbonilla</i>
Chapman & Crespin 1928, p. 108, pl. VII, fig. 34. Corio Bay.	
<i>multicinctus Cantharidus</i>	<i>Cantharidus</i>
Crespin 1926, p. 120, pl. IX, fig. 18. Green Gully, Keilor.	
<i>multicincturalis Turritella</i>	<i>Gazameda</i>
Chapman and Crespin 1928, p. 116, pl. VIII, fig. 46. 741 ft, Sorrento Bore.	
<i>multiliratus Clypeomorus</i>	<i>Zeacumantus</i>
Ludbrook 1941, p. 89, pl. IV, fig. 22. Abattoirs Bore, Adelaide.	
<i>multiplicata Austromitra</i>	<i>Austromitra</i>
Ludbrook 1958, p. 71, pl. 3, fig. 8. Weymouth Bore 310-330 ft, Adelaide.	
<i>multiradialis Patelloida</i>	<i>Actinoleuca</i>
Chapman and Gabriel 1923, p. 24, pl. I, fig. 4; pl. III, fig. 29. Clifton Bank, Muddy Creek.	
<i>multisulcata Mitra</i>	<i>Eumitra</i>
Harris 1897, p. 120, pl. V, fig. 1a-d. Lower beds, Muddy Creek.	
<i>murndaliana Pleurotoma</i>	<i>Lucerapex</i>
Tenison Woods 1879a, p. 226; pl. 20, fig. 5. Lower beds, Muddy Creek.	

- murraviana* *Cypraea* *Notoluponia*
 Tate 1890, p. 207. 1892, pl. vi, fig. 6. River Murray Cliffs. Near Mt. Arapiles,
 Vic.
- murravianus* *Conus* *Conus*
 Tate 1890, p. 200. 1892, pl. vii, fig. 2. River Murray near Morgan.
- murrayana* *Peristernia* ?
 Tate 1888, p. 155. 1889, p. 117, pl. iv, fig. 4. River Murray Cliffs near Morgan.
- murrayana* *Pleurotoma* *Lucerapex*
 Pritchard 1904, p. 335, pl. XIX, fig. 10. River Murray Cliffs near Morgan.
- murrayana* *Torcula* *Maoricolpus*
 Tate 1885b, p. 227, 1893, p. 340, pl. viii, fig. 3. River Murray Cliffs near
 Morgan.
- muscaroides* *Marginella* *Austroginella*
 Tate 1878, p. 91. Muddy Creek.
- muscula* *Zemitrella* *Dentimitrella*
 Ludbrook 1941, p. 96, pl. V, fig. 12. Abattoirs Bore, Adelaide.
- mutica* *Scalaria* (*Acrilla*) *Mammiscalca*
 Tate 1890, p. 233, 1892, pl. xii, fig. 4. Lower beds, Muddy Creek.
- mutica* *Terebra* *Pervicacia*
 Tate 1889, p. 162, pl. x, fig. 1. Lower beds, Muddy Creek.
- naevosoides* *Haliotis* *Notohaliotis*
 McCoy 1876a, p. 27, pl. XXVI, fig. 1-2a. Flemington.
- nanum* *Scrinium* *Scrinium*
 Powell 1944, p. 45, pl. I, fig. 9. Upper beds, Torquay.
- navicelloides* *Pileopsis* *Nomen dubium*
 Johnston 1880, p. 39. Table Cape.
- newtoni* *Conus* (*Leptoconus*) *Conus*
 Harris 1897, p. 29, pl. II, fig. 3 a-d. Lower beds, Muddy Creek.
- nitidissima* *Calthalotia* *Calthalotia*
 Ludbrook 1941, p. 83, pl. IV, fig. 11. Abattoirs Bore, Adelaide.
- nitidula* *Eulimella* *Eulimella*
 Chapman & Crespin 1928, p. 111, pl. vii, fig. 39. Mitchell River.
- nodulatus* *Epidromus* *Ratifusus*
 Tate 1888, p. 128, pl. VI, fig. 11. Adelaide Bore, Kent Town.
- nota* *Tugalia* *Tugali*
 Cotton 1947, p. 665, pl. XXI, fig. 11, 12. Abattoirs Bore, Adelaide.
- nullarboricum* *Potamides* ?
 Chapman & Crespin 1934, p. 123, pl. xi, fig. 31-33. Lower beds, Aldinga.
- nutans* *Maoritomella* *Maoritomella*
 Powell 1944, p. 39, pl. 2, fig. 15. Abattoirs Bore, 400-500 ft, Adelaide.
- nymphalis* *Oliva* *Cupidoliva*
 Tate 1889, p. 145, pl. VII, fig. 7. Bairnsdale, Jemmy Pt.; Cunninghame.

- obdita Clathurella* *Etrema*
Harris 1897, p. 59, pl. III, fig. 11 a-b. Lower beds, Muddy Creek.
- obesula Erato* *Archierato*
Chapman 1922, p. 12, pl. 3, fig. 18. Balcombe Bay.
- obesus Streblorhamphus* *Mirolacuna*
Tate 1898a, p. 401, pl. 19, fig. 8. Mornington.
- obliquicancellatus Laetifautor* *Laetifautor*
Ludbrook 1941, p. 84, pl. IV, fig. 7. Abattoirs Bore, Adelaide.
- obliquecostata Pisanía* *Zeapollia*
Tate 1888, p. 165, pl. IX, fig. 7. Upper beds, Muddy Creek.
- oblongula Drillia* *Inquisitor*
Harris 1897, p. 56, pl. III, fig. 7 a-b. Lower beds, Muddy Creek.
- obsoleta Mangilia* *Antiguraleus*
Harris 1897, p. 57, pl. III, fig. 9 a-b. Lower beds, Muddy Creek.
- obsoleta Syntomodrillia* *Syntomodrillia*
Powell 1944, p. 33, pl. 2, fig. 11. Balcombe Bay.
- occlusa Subemarginula* *Montfortia*
Tate 1898a, p. 405, pl. 20, fig. 9. Lower beds, Muddy Creek.
- occlusus Tenagodus* *Tenagodus*
Tenison Woods 1877, p. 100. Table Cape.
- octoplicata Marginella* *Topaginella*
Tenison Woods 1877, p. 109. Table Cape.
- oligodontota Notoluponia* *Notoluponia*
Schilder 1935, p. 347, fig. 31. Grice Creek.
- oligostirus Triton* *Cymatiella*
Tate 1888, p. 126, pl. VI, fig. 7. Adelaide Bore, Kent Town.
- olivellaeformis Actaeopyramis* *Acteon*
Tate 1894, p. 181, pl. XI, fig. 2. Lower beds, Muddy Creek.
- omissa Collonia* *Collonia*
Ludbrook 1956, p. 23, pl. 2, fig. 7. Abattoirs Bore, Adelaide.
- opposita Etrempopsis* *Etrempopsis*
Powell 1944, p. 55, pl. 5, fig. 7. Altona Bay.
- optata Pleurotoma* *Optoturris*
Harris 1897, p. 44, pl. III, fig. 4 a-b. Hobson Bay. Type species of genus
- ornatissimum Astralinum (Calcar)* *Bellastrea*
Tenison Woods 1877, p. 96. Table Cape.
- orycta Ancillaria* *Alocospira*
Tate 1889, p. 146, pl. X, fig. 5. Jemmy Pt.; Cunninghame.
- orycta Scalaria (Circuloscala)* *Cirsotrema*
Tate 1890, p. 227. 1892, pl. x, fig. 2. Lower beds, Muddy Creek.
- othone Mitra* *Waimatea*
Tenison Woods 1879b, p. 8, pl. 2, fig. 4. Lower beds, Muddy Creek.

- otwayensis Borsonia* *Borsonia*
Tate 1898a, p. 394, pl. 19, fig. 4. Cape Otway.
- otwayensis Collinista* *Collinista*
Pritchard 1904, p. 331, pl. XVIII, fig. 6, 7. Point Flinders.
- otwayensis Murex (Triplex)* *Pterochelus*
Harris 1897, p. 177, pl. VI, fig. 5 a-d. Cape Otway.
- ovinoidea Haliotis* *Notohaliotis*
McCoy 1876a, p. 24, pl. XXV, fig. 2-2b. Upper beds, Maude.
- ovoideus Triton* *Vernotriton*
Tate 1888, p. 122, pl. IX, fig. 4. Upper beds, Muddy Creek.
- ovulatella Cypraea* *Willungia*
Tate 1890, p. 208. 1892, pl. vi, fig. 7, 7a. Adelaide Bore, Kent Town; Lower beds, Aldinga.
- oxleyi Columbella* *Macrozafra*
Tenison Woods 1877, p. 111. Table Cape.
- pachycheila Harpa* *Austroharpa*
Tate 1894, p. 173, pl. XI, fig. 5. Spring Creek, Torquay.
- pachypleura Scalaria (Acrilla)* = *Mammiscala ralphi* de Boury 1907
Tate 1890, p. 232. non Conrad 1841. 1892, pl. xii, fig. 3. Lower beds, Muddy Creek.
- pachyptycha Tornatina* *Acteocina*
Cossmann 1897, p. 6, pl. 1, fig. 20, 21. Upper beds, Muddy Creek.
- pachystirus Murex* ?
Tate 1888, p. 102, pl. II, fig. 11. Murray River Cliffs near Morgan.
- pagoda Mathilda* *Orthochetus*
Chapman & Crespin 1934, p. 122, pl. xi, fig. 29,30. Lower beds, Aldinga.
- pagoda Turbonilla* ?
Tenison Woods 1877, p. 101. Table Cape.
- pagodoides Voluta* *Notovoluta*
Tate 1888, p. 176, pl. xiii, fig. 7. 1889, p. 132. Lower beds, Aldinga.
- pagodula Turritella* *Ctenocolpus*
Tate 1893, p. 336, pl. VIII, fig. 10. Gippsland Lakes.
- palla Marginella* *Cassaginella*
Cotton 1949b, p. 215, pl. XVIII. Adelaide Bore, Kent Town.
- papillata Ancillaria* *Alocospira*
Type species of genus
Tate 1889, p. 146, pl. VII, fig. 4. Upper beds, Muddy Creek.
- paracantha Pleurotoma* *Optoturris*
Tenison Woods 1877, p. 105. Table Cape.
- parallela Cypraea* *Austrocypraea*
Tate 1890, p. 203. 1892, pl. V, fig. 1. Lower beds, Muddy Creek.
- parri Micantapex* *Micantapex*
Powell 1944, p. 15, pl. 7, fig. 2. Altona Shaft.

- partinoda Maudrillia* *Maudrillia*
Powell 1944, p. 35, pl. 4, fig. 5. Balcombe Bay.
- partisculpta Damoniella* *Damoniella*
Ludbrook 1958, p. 106, pl. 6, fig. 14. Weymouth Bore 310-330 ft, Adelaide.
- parvula Crossea* *Collonia*
Tenison Woods 1879b, p. 4, pl. 1, fig. 7. Lower beds, Muddy Creek.
- paucicostata Mitra* *Balcomitra*
Type species of genus
Tate 1889, p. 141, pl. V, fig. 2. Upper beds, Muddy Creek.
- paucilineata Bullinella* *Cylichmania*
Cossmann 1897, p. 12, pl. 1, fig. 28-30. Spring Creek.
- pauciplicata Austronitra* *Austronitra*
Ludbrook 1958, p. 70, pl. 3, fig. 7. Abattoirs Bore, Adelaide.
- pellita Voluta* *Mesericusa*
Johnston 1880, p. 36. Table Cape.
- pentaploca Microvoluta* *Microvoluta*
non. nov. for *Mitra ligata* Tate 1889 non A. Adams 1853. Finlay 1927b,
p. 508.
- pera Marginella* *Kogomea*
Cotton 1949b, p. 215, pl. XVII. Lower beds, Muddy Creek.
- peramangus Murex* *Trunculariopsis*
Ludbrook 1941, p. 95, pl. V, fig. 24. Abattoirs Bore, Adelaide.
- peranoena Etrema* *Filodrillia*
Ludbrook 1941, p. 99, pl. V, fig. 23. Abattoirs Bore, Adelaide.
- perarmatus Micantapex* *Micantapex*
Powell 1944, p. 14, pl. 7, fig. 1. Clifton Beach, W. of Princetown.
- perelongatus Cerithiopsis* *Coxellaria*
Ludbrook 1941, p. 90, pl. IV, fig. 25. Abattoirs Bore, Adelaide.
- perglobosa Ethminolia* *Minolia*
Ludbrook 1941, p. 86, pl. IV, fig. 5. Abattoirs Bore, Adelaide.
- perspectiva Natica* *Globisimum*
Tate 1893, p. 326, pl. X, fig. 7. Lower beds, Muddy Creek.
- perstriata Voluta anticingulata* Printer's error for *persulcata*
McCoy 1866a, p. 380.
- persulcata Voluta anticingulata* *Ternivoluta*
McCoy 1866a, p. 380. 1874, p. 25. Ad. 21 Bird Rock Cliffs.
- pertusa Cominella* (?) *Cominella*
Tate 1888, p. 147, pl. IX, fig. 11. Adelaide Bore, Kent Town.
- phanerospira Bullinella* *Cylichma*
Cossmann 1897, p. 15, pl. II, fig. 12-14. Lower beds, Muddy Creek.
- physa Marginella* *Hianoginella*
Cotton 1949b, p. 212, pl. XVIII. Bore 69, 320 ft, S.A. Mines Dept.

- pinguicula Eulima* *Melanella*
Chapman & Gabriel 1914, p. 319, pl. XXVII, fig. 26. Mallee Bore 10, 225-230 ft.
- piscatorius Hispidofusus* *Hispidofusus*
Darragh 1969, p. 68, pl. 2, fig. 2-3, 5. Upper horizon, Fischers Point, Aire River.
- placuna Calyptraea* *Zegalerus*
Tate 1893, p. 331, pl. VII, fig. 4. Adelaide Bore, Kent Town.
- planata Triforis* *Notosinister*
Tenison Woods 1879b, p. 6. pl. 1. fig. 12. Lower beds, Muddy Creek.
- planicarinatum Spectamen* *Spectamen*
Ludbrook 1956, p. 17, pl. 2, fig. 4. Abattoirs Bore, Adelaide.
- planiconicum Pulchrastele* *Pulchrastele*
Ludbrook 1941, p. 86, pl. IV, fig. 12. Abattoirs Bore, Adelaide.
- planilabrum Closia (Closia)* *Microginella*
Ludbrook 1958, p. 81, pl. 3, fig. 12. Weymouth Bore 310-330 ft, Adelaide.
- platypleura Cancellaria* Invalid name change
Type species of *Gergovia*
nom. nov. for *Cancellaria laticostata* Tenison Woods 1879. Tate 1898, p. 389.
- platypyga Cypraea (Aricia)* *Zoila (Zoila)*
McCoy 1876a, p. 39, pl. XXX, fig. 1-1c. Mt Eliza (Grice Creek).
- platyrhyncha Cypraea (Aricia)* *Umbilia*
McCoy 1876a, p. 40, pl. XXX, fig 2-2e. Ad 22, Bird Rock, Torquay.
- platyspira Terebra* *Nototerebra*
Tate 1886a, p. 6. 1889, p. 159, pl. VIII, fig. 12. Lower beds, Muddy Creek.
- platyspira Turritella* *Colpospira*
Tenison Woods 1879a, p. 234, pl. 20, fig. 13. Lower beds, Muddy Creek.
- platyspiroides Turritella (Colpospira)* *Colpospira*
Ludbrook 1957, p. 19, pl. 2, fig. 1, 2. Abattoirs Bore, Adelaide.
- platystrophia Clavella* *Austrolithes*
Pritchard 1904, p. 322, pl. XVIII, fig. 4, 5. Lower beds, Muddy Creek.
- pleiophylla Scalaria (Cirsotrema)* *Cirsotrema*
Tate 1890, p. 231. 1892, pl. XII, fig. 1. Adelaide Bore; Corio Bay; Spring Creek.
- pleurotomella Cryptoborsonia* *Cryptoborsonia*
Type species of genus
Powell 1944, p. 43, pl. 1, fig. 12. Balcombe Bay.
- plicata Notoluponia* *Notoluponia*
Schilder 1935, p. 348, fig. 40, 41. Grice Creek.
- pliocenica Herpetopoma* *Herpetopoma*
Ludbrook 1941, p. 87, pl. IV, fig. 18. Abattoirs Bore, Adelaide.
- polita Natica* *Friginatica*
Tenison Woods 1876, p. 23 fig. IV. Table Cape.

- polita Pyramidella* ?
Johnston 1880, p. 34. Table Cape.
- polita Voluta* *Notopeplum*
Type species of genus
Tate 1889, p. 127, pl. 2, fig. 7. Lower beds, Muddy Creek.
- polycesta Borsonia* *Borsonia*
Tate 1898, p. 395, pl. 19, fig. 2. Cape Otway.
- polynema Scalaria (Hemiacirsa)* *Notacirsa*
Tate 1890, p. 235. 1892, pl. XII, fig. 9. Bird Rock Bluff.
- polyphyllia Trophon* *Apixystus*
Tenison Woods 1879b, p. 7, pl. 2, fig. 1. Lower beds, Muddy Creek.
- pompholugota Trivia* *Semitrivia (?)*
Tate 1890, p. 214. Adelaide Bore, Kent Town.
- ponderosa Montfortula* *Montfortula*
Chapman & Gabriel 1923, p. 33, pl. II, fig. 25. Mitchell River.
- powelli Epidirona* *Epidirona*
Ludbrook 1958, p. 86, pl. 5, fig. 3. Weymouth Bore 310-530 ft, Adelaide.
- powelli Guraleus (Euguraleus)* *Euguraleus*
Ludbrook 1958, p. 91, pl. 5, fig. 9. non Dell 1956. Weymouth Bore 310-330 ft, Adelaide.
- powelli Nepotilla* *Nepotilla*
Ludbrook 1958, p. 96, pl. 6, fig. 22. Weymouth Bore 310-330 ft, Adelaide.
- praecompressa Cocculina* *Cocculinella*
Chapman & Gabriel 1923, p. 25, pl. 1, fig. 5-8. Lower beds, Muddy Creek.
- praecursor Spectamen* *Spectamen*
Ludbrook 1956, p. 18, pl. 2, fig. 5. Weymouth Bore 310-330 ft, Adelaide.
- praecursoria Zemira* *Zemira*
Tate 1888, p. 163, pl. XI, fig. 5. Lower beds, Muddy Creek.
- praefasciata Syrnola (Agatha)* *Agatha*
Ludbrook 1957, p. 40, pl. 3, fig. 5. Weymouth Bore 310-330 ft, Adelaide.
- praeformicula Marginella* *Plicaginella*
Chapman & Gabriel 1914, p. 326, pl. XXVIII, fig. 35. Mallee Bore 8, 180-199 ft.
- praegracilicostata Terebra* *Punctoterebra*
Pritchard 1896, p. 104, pl. II, fig. 9. Table Cape.
- praegrانifera Triphora (Notosinister)* *Notosinister*
Ludbrook 1957, p. 35, pl. 2, fig. 16. Weymouth Bore 310-330 ft, Adelaide.
- praelonga Ringicula* *Ringicula*
Cossmann 1897, p. 20, pl. II, fig. 25, 26. Lower beds, Muddy Creek.
- praemeridionalis Homalaxis* *Mangonuia*
Chapman 1912c, p. 189, pl. XII, fig. 4-6. Altona Bay coal shaft.

- praenominata Oliva* *Lamprodomina*
 nom. nov. for *Oliva angustata* Tate 1889 non Marratt 1870. Cossmann 1912a,
 p. 215.
- praenovarensis Turboella* *Turboella*
 Ludbrook 1956, p. 28, pl. 2, fig. 14. Abattoirs Bore, Adelaide.
- praespurca Etrema* *Etrema*
 Chapman & Crespin 1928, p. 122, pl. IX, fig. 60. Sorrento Bore 1107 ft.
- prattii Triton* *Cymatiella*
 Tenison Woods 1879a, p. 223, pl. 21, fig. 15. Lower beds, Muddy Creek.
- princeps Crossea* *Crosseola*
 Tate 1890, p. 220. 1892, pl. VIII, fig. 6, 6a. Adelaide Bore, Kent Town;
 Lower beds, Muddy Creek; Murray Cliffs near Morgan.
- prionota Scalaria (Nodiscala)* *Hirtoscala*
 Tate 1890, p. 225. 1892, pl. x, fig. 8. Lower beds, Muddy Creek.
- prionotus Murex* *Murexsul*
 Tate 1888, p. 107, pl. 1, fig. 5. Adelaide Bore, Kent Town.
- pritchardi Apiotoma* *Apiotoma*
 Powell 1944, p. 20, pl. 3, fig. 7. Torquay.
- pritchardi Cerithium* *Chavanicerithium*
 nom. nov. for *Potamides semicostatatum* Tate 1885 non Deshayes 1833. Harris
 1897, p. 225.
- pritchardi Genotia* *Micantapex*
 Tate 1894, p. 175, pl. X, fig. 9. Gippsland Lakes.
- pritchardi Natica* *Globisinun*
 nom. nov. for *Natica arata* Tate 1893 non Lycett 1863. Cossmann 1907, p. 201.
- pritchardi Turritella (Zaria)* *Spirocolpus*
 Cossmann 1912b, p. 199, pl. 8, fig. 6. Cape Otway.
- profunda Terebra* *Acuninia*
 Chapman & Gabriel 1914, p. 326, pl. XXVIII, fig. 36. Mallee Bore 10. 225-
 230 ft.
- profundus Trophon* ?
 Chapman & Crespin 1928, p. 119, pl. VIII, fig. 54. Sorrento Bore 1107 ft.
- propinqua Marginella* *Exiginella*
 Tate 1878, p. 94. Muddy Creek, River Murray Cliffs.
- protensa Borsonia* *Borsonia*
 Tate 1898a, p. 394, pl. 19, fig. 6. Cape Otway.
- protensus Triton* *Austrotriton*
 Tate 1888, p. 124, pl. V, fig. 10. Lower beds, Muddy Creek.
- protorhysa Voluta* *Notopeplum*
 Tate 1889, p. 126, pl. II, fig. 6 a, b. Adelaide Bore, Kent Town.
- provisi Diastoma* *Diastoma*
 Tate 1894, p. 177, pl. X, fig. 6. Dry Creek Bore.
- pseudaustralis Ancillaria* *Baryspira*
 Tate 1889, p. 148, pl. VII, fig. 1. Lower beds, Muddy Creek.

- pseudoclarae* *Comitas* *Comitas*
Powell 1944, p. 18, pl. 1, fig. 6. Torquay.
- pseudoelegans* *Etrema* *Etrema*
Chapman & Crespin 1928, p. 123, pl. IX, fig. 61. Sorrento Bore 1158 ft.
- pseudolirata* *Voluta* *Notovoluta*
Tate 1888, p. 176, pl. XIII, fig. 6. 1889, p. 131. Lower beds, Muddy Creek.
- psila* *Niso* *Niso*
Tenison Woods 1879b, p. 18, pl. 1, fig. 6. Lower beds, Muddy Creek.
- psila* *Triforis wilkinsoni* *Callitriphora*
Tenison Woods 1879b, p. 6. pl. I, fig. 10. Lower beds, Muddy Creek.
- ptychodermis* *Conus* *Conus*
Tate 1890, p. 195, 1892, pl. VII, fig. 3. Lower beds, Muddy Creek.
- ptychotropis* *Cancellaria* *Oamaruia*
Tate 1889, p. 156, pl. IX, fig. 5. Lower beds, Aldinga.
- pueblensis* *Voluta* *Notovoluta*
Pritchard 1898, p. 109, pl. VIII, fig. 7. Lower beds, Spring Creek.
- pulchra* *Bela* *Belatomina*
Type species of genus
Tate 1888, p. 173, pl. IV, fig. 2. Muddy Creek.
- pulchra* *Fenestrodaphne* *Fenestrodaphne*
Type species of genus
Powell 1944, p. 61, pl. 6, fig. 10. Abattoirs Bore 400-500 ft, Adelaide.
- pulcherrima* *Teinostoma* *Starkeyna*
Chapman & Gabriel 1914, p. 317, pl. XXVII, fig. 25 a, c. Mallee Bore 10.
225-230 ft.
- pulligera* *Harpa* *Austroharpa*
Type species of genus
Tate 1889, p. 151, pl. VI, fig. 9. Mornington.
- pullulascens* *Conus* *Parviconus*
Tenison Woods 1879b, p. 3, pl. 1, fig. 3-4. Lower beds, Muddy Creek.
- pullulascens* *Pleurotoma* *Mauidrillia*
Tenison Woods 1877, p. 104. Table Cape.
- pumila* *Cominella* *Cominella*
Tate 1888, p. 148, pl. IV, fig. 12. Adelaide Bore, Kent Town.
- pumila* *Peristernia* ?
Tate 1889, p. 117, pl. VIII, fig. 4. Adelaide Bore, Kent Town.
- punctulifera* *Litiopa* *Litiopa*
Tate 1894, p. 183, pl. XI, fig. 9, 9a. Gellibrand River.
- purpuroides* *Peristernia* *Bedeva*
Tate 1888, p. 154, pl. IX, fig. 3. Upper beds, Muddy Creek.
- purpuroides* *Ricinula* *Zeapollia*
Johnston 1880, p. 33. Table Cape.
- puteolata* *Actaeon* *Odontostomia*
Pritchard 1896, p. 124, pl. IV, fig. 10-12. Table Cape.

- pygmaea Notadusta* *Notadusta*
 Schilder 1935, p. 351, fig. 50. "Australia".
- pyramidale Potamides* ?
 Tate 1885b, p. 226. Table Cape.
- pyrula Megatebennus concatenatus* *Cosmetalepas*
 Chapman 1926, p. 133, pl. X, fig. 3. Neumerella.
- pyrulata Cypraea* *Notoluponia*
 Tate 1890, p. 207. 1892, pl. VI, fig. 4 a-c. Lower beds, Muddy Creek.
- pyrulata Erato* *Archierato*
 Type species of genus
 Tate 1890, p. 216. 1892, pl. XIII, fig. 12. Lower beds, Aldinga; Adelaide Bore.
- quadracarinated Xenoturris (Veruturris)* *Veruturris*
 Type species of genus
 Powell 1944, p. 11, pl. 1, fig. 5. Lower beds, Muddy Creek.
- quadriringulata Leiopyrga* *Leiopyrga*
 Tate 1891, p. 261. Upper beds, Muddy Creek; Kalimna.
- quadriringulatus Clanculus* *Euriclanculus*
 Ludbrook 1941, p. 82, pl. IV, fig. 2. Abattoirs Bore, Adelaide.
- quinquelirata Trichotropis* *Cerithioderma*
 Tate 1890, p. 189. 1892, pl. XII, fig. 12. Bird Rock Bluff.
- radialis Sequenzia* *Basilissa*
 Tate 1890, p. 192. 1892, pl. IX, fig. 6, 6a. Lower beds, Muddy Creek.
- radialis Triton* *Austrotriton*
 Type species of genus
 Tate 1888, p. 118, pl. V, fig. 8. River Murray Cliffs near Morgan.
- radiapex Syngenoehilus* *Syngenoehilus*
 Type species of genus
 Powell 1944, p. 66, pl. 6, fig. 4. Upper beds, Torquay.
- radiata Semicassis* *Casmaria*
 Tate 1889, p. 168, pl. VIII, fig. 3. Well sinking, Murray Desert (Tareena).
- radicans Turbonilla* *Pyrgiscus*
 Chapman & Crespin 1928, p. 109, pl. VII, fig. 35. Sorrento Bore 670 ft.
- ralphii Conus* *Conus*
 Tenison Woods 1879a, p. 228, pl. 21, fig. 14. Lower beds, Muddy Creek.
- ralphi Mitra* *Austromitra*
 nom. nov. for *Mitra tatei* Cossmann 1899 non Angas 1879. Cossmann 1900,
 p. 186.
- ralphi Mammiscala* *Mammiscala*
 Type species of genus
 nom. nov. for *Scalaria pachypleura* Tate 1890 non Conrad 1841. de Boury
 1909, p. 255.
- ralphi Volutoconus* *Volutoconus*
 nom. nov. for *Voluta conoidea* Tate 1889 non Renier 1804. Finlay 1930, p. 44.

<i>rangiana Styliola</i>	<i>Clio</i>
Tate 1887e, p. 194, pl. XX. fig. 2. Lower beds, Muddy Creek.	
<i>refractus Fossarus</i>	<i>Fossarus</i>
Tate 1898, p. 400, pl. 19, fig. 9. Table Cape.	
<i>regula Marginella</i>	<i>Marginella</i>
Cotton 1949b, p. 213, pl. XVIII. Lower beds, Aldinga.	
<i>reticosa Cerithiopsis</i>	<i>Cerithiella</i>
Chapman & Crespin 1928, p. 117, pl. VIII, fig. 50. Sorrento Bore 1461 ft.	
<i>rhomboidalis Pleurotoma</i>	<i>Micantapex</i>
Tenison Woods 1879b, p. 10, pl. 2, fig. 9. Lower beds, Muddy Creek.	
<i>rhysa Natica subinfundibulum</i>	<i>Sigaretotrema</i>
Tate 1893, p. 327. River Murray Cliffs.	
<i>rhysus Murex</i>	<i>Pterochelus</i>
Tate 1888, p. 95, pl. 1. fig. 7. Mornington.	
<i>roberti Pyramidella</i>	?
Tenison Woods 1877, p. 114. Table Cape.	
<i>roblini Fusus</i>	<i>Austrosipho</i>
Type species of genus	
Tenison Woods 1876, p. 22, fig. VII. Table Cape.	
<i>roblini Liotia</i>	<i>Munditia</i>
Johnston 1880, p. 39. Table Cape.	
<i>rostrata Pisania</i>	<i>Maculotriton</i>
Tate 1888, p. 164, pl. X, fig. 10. Upper beds, Muddy Creek.	
<i>rotunda Marginella</i>	<i>Euligenella</i>
May 1922, p. 10, pl. IV, fig. 4. Table Cape.	
<i>rudis Thylacodes</i>	<i>Serpulorbis</i>
Tate 1893, p. 343, pl. IX, fig. 8. Table Cape.	
<i>rugata Fasciolaria</i>	<i>Pleuroploca</i>
Tate 1888, p. 152, pl. VIII, fig. 3. Mornington.	
<i>rugicostatus Typhis (Cyphonochelus)</i>	<i>Siphonochelus</i>
Chapman & Crespin 1933, p. 72, pl. V, fig. 10. Bore No. 1 Parish of Bumberrah 90-100 ft, Metung.	
<i>rugobela Cryptoborsonia</i>	<i>Cryptoborsonia</i>
Powell 1944, p. 43, pl. 1, fig. 13. Lower beds, Torquay.	
<i>saginatam Notopeplum</i>	<i>Notopeplum</i>
Finlay 1930, p. 45. Table Cape.	
<i>sagma Marginella</i>	<i>Kogomea</i>
Cotton 1949b, p. 216, pl. XVIII. Bore 65 S.A. Mines Dept. 395 ft.	
<i>salebrosa Pleurotoma</i>	<i>Comitas</i>
Harris 1897, p. 42, pl. III, fig. 3 a-d. Hobson Bay.	
<i>salisburyensis Cassis (Hypocassis)</i>	<i>Hypocassis</i>
Ludbrook 1958, p. 51, pl. 2, fig. 1, 2. Tennant Bore, Salisbury.	

- salisburyensis* *Cocculinella* *Cocculinella*
Ludbrook 1956, p. 26, pl. 2, fig. 1. Tennant Bore, Salisbury.
- salisburyensis* *Triphora* (*Isotriphora*) *Isotriphora*
Ludbrook 1957, p. 35, pl. 2, fig. 15. Weymouth Bore, Adelaide.
- salteriana* *Cerithium* *Zaclys*
Tenison Woods 1897b, p. 5, pl. 1, fig. 11. Lower beds, Muddy Creek.
- samuelyi* *Pleurotoma* *Gemmula*
Tenison Woods 1879a, p. 226, pl. 20, fig. 3. Lower beds, Muddy Creek.
- sandleroides* *Pleurotoma* *Syntomodrillia*
Tenison Woods 1877, p. 104. Table Cape.
- sarissa* *Voluta* *Alcithoe*
Tate 1889, p. 129, pl. II, fig. 1 a, b. Lower beds, Muddy Creek.
- sayceana* *Pleurotoma* *Epidirella*
Chapman 1912c, p. 191, pl. XII, fig. 7. Lakes Entrance.
- sayceana* *Leiopyrga* *Leiopyrga*
Tate 1891, p. 261, Beaumaris.
- scabriculus* *Pseudoinquisitor* *Inquisitor*
Powell 1944, p. 29, pl. 3, fig. 2. Gippsland Lakes.
- scabrosus* *Serratifusus* *Serratifusus*
Darragh 1969, p. 90, pl. 5, fig. 84, 101, 105. Lower horizon, Fitchers Point, Aire River.
- scalaris* *Terebra* *Cerithiopsis*
Tate 1886a, p. 6. River Murray Cliffs near Morgan.
- scalena* *Cypraea* *Austrocypraea*
Tate 1890, p. 203. 1892, pl. V, fig. 2, 2a. Lower beds, Muddy Creek.
- scrobiculata* *Roxania* *Roxania*
Cossmann 1897, p. 16, pl. II, fig. 17, 18. Lower bed, Muddy Creek.
- scrobiculatus* *Actaeon* *Acteon*
Tenison Woods 1877, p. 102. Table Cape.
- sculptilis* *Bela* *Liratonina*
Type species of genus
Tate 1888, p. 173, pl. IV, fig. 1. Muddy Creek.
- sculptilis* *Fusus* *Fusinus*
Tate 1888, p. 137, pl. 10, fig. 13. Adelaide Bore, Kent Town.
- secta* *Mauidrillia* *Mauidrillia*
Powell 1944, p. 37, pl. 4, fig. 10. Lower beds, Aldinga.
- selwyni* *Pleurotoma* *Turris*
Pritchard 1904, p. 326, pl. XIX, fig. 1. Lower beds, Muddy Creek.
- selwyni* *Trophon* *Austrofusus*
Pritchard 1896, p. 79, pl. II, fig. 7. Lower beds, Spring Creek.
- semiacuticostata* *Lyria* *Lyria*
Pritchard 1896, p. 91, pl. II, fig. 8. Table Cape.

- semicostata Cancellaria* ?
Tate 1889, p. 157, pl. X, fig. 3. Lower beds, Muddy Creek.
- semicostata Pisania* *Buccinulum*
Tate 1888, p. 164, pl. IV, fig. 9. Upper beds, Muddy Creek.
- semicostatum Potamides* See *Cerithium pritchardi* Harris 1897
Tate 1885b, p. 226, non Deshayes 1833. Table Cape.
- semicostatus Aesopus* *Retizafra*
Tenison Woods 1879b, p. 14, pl. 3, fig. 9. Lower beds, Muddy Creek.
- semilaevis Ancillaria* *Baryspira (Gracilispira)*
Tenison Woods 1879a, p. 229, pl. 20, fig. 7. Lower beds, Muddy Creek.
- semilaevis Mitra* = *Mitra ralphi* Cossmann 1900
Mitra tatei Cossmann 1899
Tate 1889, p. 143, pl. V, fig. 9. non Edwards 1857. Lower beds, Muddy Creek.
- semiornata Calliostoma* *Calliostoma*
Chapman 1926, p. 133, pl. X, fig. 5, 6. Lower beds, Muddy Creek.
- semiornata Crossea* *Crosseola*
Tate 1893, p. 317, pl. X, fig. 10. Bird Rock Bluff.
- sempiiana Coronasyrinx* *Cochlespira*
Powell 1944, p. 22, pl. 1, fig. 2. Lower beds, Aldinga.
- semiplicatus Hypotrochus* *Hypotrochus*
Ludbrook 1957, p. 31, pl. 2, fig. 10. Weymouth Bore 310-330 ft, Adelaide.
- semiundulata Peristernia* ?
Pritchard 1896, p. 89, pl. II, fig. 10, 11. Table Cape.
- senticosus Fusus* *Hispidofusus*
Type species of genus
Tate 1888, p. 135, pl. VII, fig. 3. Lower beds, Muddy Creek.
- septemlirata Pleurotoma* *Turris*
Harris 1897, p. 39, pl. II, fig. 10 a-d. Lower beds, Muddy Creek.
- septemplicata Marginella* *Microginella*
Tate 1878, p. 95. Muddy Creek.
- septifraga Turritella* *Gazameda*
Tate 1893, p. 336, pl. VIII, fig. 5. Bird Rock Bluff.
- serotinoides Ataxocerithium* *Ataxocerithium*
Chapman & Crespin 1928, p. 118, pl. VIII, fig. 52. Sorrento Bore 1090 ft.
- serratulus Cantharidus* *Prothalotia*
Pritchard 1904, p. 331, pl. XIX, fig. 5, 6. Lower beds, Muddy Creek.
- serrulata Maudrillia* *Maudrillia*
Powell 1944, p. 36, pl. 4, fig. 8. Balcombe Bay.
- sexcostatus Triton* *Cymatiella*
Tate 1888, p. 127, pl. VI, fig. 9. Upper beds, Aldinga.
- sexuaplicata Voluta (Aulica)* *Notovoluta*
Chapman 1922, p. 15, pl. iii, fig. 24. Clifton Bank, Muddy Creek.

- simnioides Notoluponia brachypyga* *Notoluponia*
 Schilder 1935, p. 349, fig. 46. Grice Creek.
- simplex Terebra* = *Terebra tenisoni* Finlay 1927
 Tenison Woods 1876, p. 21, fig. 1. non Conrad 1830. Table Cape.
- simplicior Zoila (Zoila) platypyga* *Zoila (Zoila)*
 Schilder 1935, p. 338. Lower beds, Muddy Creek.
- simulans Fusus* *Fusinus*
 Tate 1888, p. 137, pl. X, fig. 2 a, b. River Murray Cliffs near Morgan.
- singletoni Brookula* *Brookula*
 Chapman & Crespin 1928, p. 107, pl. VI, fig. 30 a, b. Sorrento Bore 1461 ft.
- singletoni Guraleus* *Guraleus*
 Powell 1944, p. 48, pl. 6, fig. 14. Forsyth's Grange Burn.
- sinotecta Tudicula* *Tudicula*
 Ludbrook 1941, p. 97, pl. V, fig. 14. Abattoirs Bore, Adelaide.
- siphonata Cypraea* *Palliocypraea*
 Chapman 1922, p. 12, pl. III, fig. 16. Below Waikerie, Murray River.
- sordida Mitra* *Austromitra*
 Tate 1889, p. 143, pl. VI, fig. 6. Muddy Creek.
- spatiosa Siphonalia* *Austrosiphonia*
 Tate 1888, p. 143, pl. IV, fig. 5. Upper beds, Muddy Creek.
- spectabilis Valsantia* *Valsantia*
 Type species of genus
 Ludbrook 1957, p. 20, pl. 2, fig. 3. Hindmarsh Bore 450-480 ft.
- spenceri Voluta* *Pterospira*
 Pritchard 1896, p. 98, pl. IV, fig. 1, 2. Table Cape.
- sphaerodoma Cypraea* *Umbilia*
 Tate 1890, p. 209. 1892, pl. VIII, fig. 5. River Murray Cliffs near Morgan.
- spinicarinatus Laetifautor* *Laetifautor*
 Ludbrook 1941, p. 84, pl. IV, fig. 8. Abattoirs Bore, Adelaide.
- spiniferus Fusus* = *Columbarium spinulatum* Cossmann 1901
 Tate 1888, p. 134, pl. VII, fig. 1. non Bellardi 1872. River Murray Cliffs near
 Morgan.
- spinulatum Columbarium* *Columbarium*
 nom. nov. for *Fusus spinifer* Tate non Bellardi 1872. Cossmann 1901, p. 16.
- spiraliscarbra Nassa* *Reticunassa*
 Chapman & Gabriel 1914, p. 325, pl. XXVIII, fig. 34. Mallee Bore No. 8,
 199-204 ft.
- spirata Harpa* *Austroharpa*
 Tate 1889, p. 150, pl. VI, fig. 3. Mornington.
- squamogranosa Architectonica (Discotectonica)* *Discotectonica*
 Chapple 1941, p. 123, pl. XIV, fig. 1, 1a. Lower beds, Muddy Creek.
- squamoidea Montfortula* *Montfortula*
 Chapman & Gabriel 1923, p. 33, pl. II, fig. 26. Lower beds, Muddy Creek.

- squamulatus Serratifusus* *Serratifusus*
Darragh 1969, p. 98, pl. 5, fig. 80-81, 83, 91. Manyung Rocks, Mount Eliza.
- staminea Leucozonia* *Latirolagena*
Tate 1888, p. 163, pl. IX, fig. 13. Mornington.
- steiroides Filodrilla* *Microdrillia*
Chapman & Crespin 1928, p. 121, pl. IX, fig. 57. Mornington.
- stellatus Serratifusus* *Serratifusus*
Darragh 1969, p. 97, pl. 5, fig. 82, 86, 93. Grice Creek.
- stephensi Voluta* *Pterospira*
Johnston 1880, p. 35. Table Cape.
- stevensiana Rissoa* *Subestea*
Tenison Woods 1877, p. 100. Table Cape.
- stiza Drillia* ?
Tenison Woods 1879b, p. 12, pl. 2, fig. 11. Lower beds, Muddy Creek.
- stolida Voluta* *Pseudocymbiola*
Johnston 1880, p. 36. Table Cape.
- stratosculptus Semiactaeon* *Semiactaeon*
Ludbrook 1958, p. 102, pl. 6, fig. 13. Abattoirs Bore, Adelaide.
- strigata Minolia* *Spectamen*
Tenison Woods 1879a, p. 235, pl. 21, fig. 7. Lower beds, Muddy Creek.
- strombiformis Marginella* *Marginella*
Tenison Woods 1877, p. 109. Table Cape.
- strophodon Voluta* *Pseudocymbiola*
McCoy 1876b, p. 25, pl. XXXVII, fig. 2-4c. Ad 14, Curlewis.
- sturtii Turritella* *Ctenocolpus*
Tenison Woods 1877, p. 99. Table Cape.
- stylacris Mesalia* *Sigmesalia*
Tate 1893, p. 341, pl. IX, fig. 2. Lower beds, Aldinga.
- styliformis Fusus* *Varicosipho*
Tenison Woods 1879b, p. 12, pl. 3, fig. 6. Lower beds, Muddy Creek.
- subacricula Turritella* *Gazameda*
Cotton & Woods 1935, p. 376, fig. 3. Abattoirs Bore 300-500 ft.
- subalveolatus Muricopsis* = *Murex graniformis* Harris 1897
nom. nov. for *Murex alveolatus* Tate 1888 non Sowerby 1823 Cossmann 1907,
p. 200.
- subampliata Ancillaria* *Ancillista*
Tate 1889, p. 147, pl. VII, fig. 3. Lower beds, Muddy Creek.
- subaustralis Proterato (Cypraeerato)* *Sulcerato*
Ludbrook 1958, p. 43, pl. 1, fig. 1, 2. Hindmarsh Bore 450-487 ft.
- subbicolor Amphithalamus (Pisinna)* *Pisinna*
Ludbrook 1956, p. 27, pl. 2, fig. 10. Abattoirs Bore, Adelaide.
- subcalvatus Semivertagus* *Semivertagus*
Tate 1894, p. 178, pl. XI, fig. 3, 3a. Upper beds, Aldinga.

- subcatenifera Terebra* *Gemmaterebra*
Tate 1889, p. 160. Cunninghame; Jemmy's Point.
- subconcava Pleurotoma* *Veruturris*
Harris 1897, p. 41, pl. iii, fig. 2 a-b. Meribee River.
- subcontusa Austrocypraea* *Austrocypraea*
Schilder 1935, p. 341, fig. 23. Grice Creek.
- subcopiosa Hinia (Reticunassa)* *Reticunassa*
Ludbrook 1958, p. 64, pl. 3, fig. 1. Hindmarsh Bore 459-487 ft.
- subcrenularis Mitra* *Waimatea*
Tate 1889, p. 142, pl. V, fig. 6. Adelaide Bore, Adelaide.
- subfilicea Cominella* *Cominella*
Tate 1888, p. 147, pl. X, fig. 6. Upper beds Aldinga.
- subfusca Turbonilla* *Chemnitzia*
Ludbrook 1941, p. 93, pl. V, fig. 7. Abattoirs Bore, Adelaide.
- subglabra Eucithara* ?
Chapman & Crespin 1928, p. 121, pl. IX, fig. 58. 850 ft. Sorrento Bore.
- subgradata Ancillaria* *Ancillista*
Tate 1889, p. 146, pl. VII, fig. 8. Adelaide Bore, Kent Town.
- subgranarium Bittium (Semibittium)* *Semibittium*
Ludbrook 1957, p. 27, pl. 2, fig. 8. Hindmarsh Bore 450-487 ft.
- subgranosa Semicassis* *Antephalium*
Tate 1889, p. 166, pl. VII, fig. 10. Edithburgh, Yorke's Peninsula.
- subinfundibulum Natica* *Sigaretotrema*
Tate 1893, p. 327, pl. X, fig. 11; pl. VI, fig. 6. Lower beds, Muddy Creek.
- subjugum Uber* *Polinices*
Cotton 1947, p. 668, pl. XXI, fig. 15, 16. Abattoirs Bore, Adelaide.
- sublabiata Crossea* *Dolicrossea*
Tate 1890, p. 221. 1892, pl. VI, fig. 9. Lower beds, Muddy Creek.
- sublaevis Murex* *Murexsul*
Tate 1888, p. 104, pl. iii, fig. 3. Lower beds. Aldinga.
- sublirella Nasa* *Niotha*
Tate 1888, p. 171. 1889, p. 118, pl. iv, fig. 2. Upper beds, Muddy Creek.
- subnitidus Guraleus* *Euguraleus*
Ludbrook 1941, p. 99, pl. V, fig. 22. Abattoirs Bore, Adelaide.
- subnoae Natica* *Taniella*
Tate 1893, p. 320, pl. VI, fig. 1. Bird Rock Bluff.
- suboctogonus Hexaplex (Murexsul)* *Murexsul*
Ludbrook 1958, p. 57, pl. 2, fig. 17. Kooyonga Bore, Adelaide.
- subpyrulata Cypraea* *Notoluponia*
Tate 1890, p. 206. 1892, pl. v, fig. 5. Lower beds, Muddy Creek.
- subquadrata Trichotropis* *Sirius*
Tate 1890, p. 188. 1892, pl. xiii, fig. 3. Lower beds, Muddy Creek.

- subquinguidens Marginella* *Eratoidea*
 May 1922, p. 10, pl. IV, fig. 3. Table Cape.
- subregularis Notoluponia* *Notoluponia*
 Schilder 1935, p. 347, fig. 34. Lower beds, Muddy Creek.
- subreticulata Ricinula* *Lepsiella*
 Tate 1888, p. 114, pl. XII, fig. 7. Upper beds, Muddy Creek.
- subrudis Turritella murrayana* *Maoricolpus*
 Cotton & Woods 1935, p. 371, fig. 1. Abattoirs Bore 300-500 ft.
- subscalatus Actaeon* *Acteon*
 Cossmann 1897, p. 2, pl. 1, fig. 8, 9. Lower beds, Aldinga.
- subsidua Cypraea* *Austrocypraea*
 Tate 1890, p. 204. 1892, pl. V, fig. 3, 3a, b. Lower beds, Muddy Creek.
- subsimplex Phasianotrochus* *Phasianotrochus*
 Ludbrook 1941, p. 83, pl. IV, fig. 10. Abattoirs Bore, Adelaide.
- subspectabilis Terebra* *Pervicacia*
 Tate 1889, p. 162, pl. IX, fig. 11. Upper beds, Muddy Creek.
- substolida Natica* *Austrocochlis*
 Tate 1893, p. 323, pl. VI, fig. 3. Lower beds, Muddy Creek.
- subtabulata Calyptraea* *Calyptraea*
 Tate 1893, p. 332, pl. VII, fig. 1. Table Cape.
- subtilis Nototrivia* *Nototrivia*
 Schilder 1935, p. 335, fig. 14, 15. Lower beds, Muddy Creek.
- subundulosa Peristernia* *Streptopelma*
 Tate 1888, p. 159, pl. VIII, fig. 12. Lower beds, Muddy Creek.
- subvarians Natica* *Conuber*
 Tate 1893, p. 322, pl. VI, fig. 8, 10. Jemmy Point, Gippsland.
- subvaricosa Chileutomia* *Chileutomia*
 Type species of genus
 Tate 1898 a, p. 404, pl. 20, fig. 3. Muddy Creek, Mornington, Curlewis and
 Fyansford.
- succinctus Trophon* *Ellicea*
 Tenison Woods 1879b, p. 16, pl. 4, fig. 6, 6a. Lower beds, Muddy Creek.
- sufflatus Cassis* *Antecephalum*
 Tenison Woods 1877, p. 93. Table Cape.
- sulcata Pyramidella* *Ringicula lactea* Johnston
 Johnston 1880, p. 35. non Sowerby 1855. Table Cape.
- sulcata Triforis*
 Tenison Woods 1879a, p. 233, pl. 20, fig. 12. Lower beds, Muddy Creek.
- sulcosa Harpa* *Austroharpa*
 Tate 1889, p. 150, pl. VI, fig. 10. Lower beds, Muddy Creek.
- superspiralis Cerithiella (Coxellaria)* *Coxellaria*
 Ludbrook 1957, p. 33, pl. 2, fig. 12. Abattoirs Bore, Adelaide.

- supressa Epideira selwyni* *Epidirona*
 nom. nov. for *Pleurotoma selwyni* var. *laevis* Pritchard 1903 non Hutton 1873.
 Finlay 1927b, p. 516.
- tabulata Trichotropis* *Sirius*
 Tate 1890, p. 187. 1892, pl. XIII, fig. 4. Adelaide Bore, Kent Town.
- tabulata Voluta* *Cymbiola*
 Tate 1888, p. 176, pl. XIII, fig. 3. 1889, p. 132. Well sinking, Murray Desert,
 (Tareena, N.S.W.).
- talla Marginella* *Marginella*
 Cotton 1949b, p. 214, pl. XVIII. S.A. Mines Dept. Bore 21, 400 ft.
- tardicrescens Phos* *Phos*
 Tate 1888, p. 167, pl. X, fig. 12. Lower beds, Muddy Creek.
- tardior Semiactaeon* *Semiactaeon*
 Ludbrook 1957, p. 101, pl. 6, fig. 12. Abattoirs Bore, Adelaide.
- tasmanica Willungia* *Willungia*
 Type species of genus
 Powell 1938, p. 370, pl. 39, fig. 4. Table Cape.
- tasmanicus Triton* *Ratifusus*
 Johnston 1880, p. 33. Tate 1888, p. 129, pl. xi, fig. 11. Table Cape.
- tasmanicus Zizyphinus* *Calliostoma*
 Johnston 1880, p. 38. Table Cape.
- tasmaniensis Turritella acricula* *Gazameda*
 Cotton & Woods 1935, p. 376. (Tate 1893, p. 340, pl. IX, fig. 12). Table Cape.
- tateana Fusus* *Austrolithes*
 Tenison Woods 1877, p. 94. Table Cape.
- tateana Rissoina* *Haurakia*
 Tenison Woods 1877, p. 114. Table Cape.
- tateana Voluta* *Notovoluta*
 Johnston 1880, p. 37. Table Cape.
- tatei Aneurystoma* *Oamaruia*
 nom. nov. for *Cancellaria gradata* Tate 1889 non Hoernes 1856. Cossmann
 1899a, p. 24.
- tatei Ancilla* *Baryspira*
 Marwick 1924, p. 319, pl. 5, fig. 3. Lower beds, Muddy Creek.
- tatei Asthenotoma* *Cinguliturris*
 Type species of genus
 Cossmann 1896, p. 173, pl. 6, fig. 29. "Southern Australia".
- tatei Austroharpa* *Austroharpa*
 Finlay 1931, p. 14. Abattoirs Bore, Adelaide.
- tatei Borsonia* *Borsonia*
 Powell 1944, p. 42, pl. 3, fig. 8. Upper beds, Spring Creek.
- tatei Cypraea* *Umbilia*
 nom. nov. for *Cypraea amygdalina* Tate 1890 non Grateloup 1847. Cossmann
 1903, p. 160.

- tatei Eumargarita (Turcricula)* *Leiopyrga*
 Cossmann 1918, p. 359, pl. 10, fig. 9. Upper beds, Muddy Creek.
- tatei Latirus* *Latirus*
 Harris 1897, p. 147, pl. V, fig. 7 a-b. Spring Creek.
- tatei Mitra* See *Mitra ralphi* Cossmann 1900
 nom. nov. for *Mitra semilaevis* Tate non Edwards 1857. non *Mitra tatei* Angas
 1879. Cossmann 1899a, p. 165.
- tatei Nassa* *Reticunassa*
 Tenison Woods 1879, p. 230, pl. 21, fig. 13. Lower beds, Muddy Creek.
- tatei Nototrivia* *Nototrivia*
 Schilder 1935, p. 336, fig. 16. Altona Brown Coal Shaft.
- tatei Proterato* *Proterato*
 Schilder 1933, p. 273, fig. 9. Spring Creek.
- tatei Ringicula* *Ringicula*
 Cossmann 1897, p. 19, pl. II, fig. 32, 33. Muddy Creek.
- tatei Scaphander* *Scaphander tenuis* Harris 1897
 Cossmann 1897, p. 9, pl. 1, fig. 34, 35. Lower beds, Muddy Creek.
- tatei Siphon* Invalid name change
 nom. nov. for *Siphon asperulus* Tate non "Deshayes" Cossmann 1898, p. 16.
- tatei Siphonalia* Invalid name change
 nom. nov. for *Siphon asperulus* Tate 1888. Harris 1897, p. 155.
- tatei Vanikoroo* See *Natica pritchardi* Cossmann 1907
 nom. nov. for *Natica arata* Tate 1893 non Lycett 1863. Cossmann 1924, p. 166.
- tatei Volvulella* *Rhizorus*
 Cossmann 1897, p. 8, pl. 1, fig. 26, 27. Upper beds, Muddy Creek.
- tatei Xenophora (Tugurium)* *Xenophora*
 Harris 1897, p. 254, pl. VII, fig. 7 a-b. Lower beds, Muddy Creek.
- tatei Zegalerus* *Zegalerus*
 nom. nov. for *Calyptraea corrugata* Tate 1893 non Broderip 1835. Finlay
 1927b, p. 497.
- tealei Notoluponia* *Notoluponia*
 Schilder 1935, p. 347, fig. 32. Grice Creek.
- tela Phenacolepas* *Phenacolepas*
 Ludbrook 1941, p. 88, pl. IV, fig. 19. Abattoirs Bore, Adelaide.
- tenisoni Fasciolaria* *Pleia*
 Tenison Woods 1879b, p. 13, pl. 3, fig. 3. Lower beds, Muddy Creek.
- tenisoni Terebra* ?
 nom. nov. for *Terebra simplex* Tenison Woods 1876 non Conrad 1830. Finlay
 1927b, p. 520.
- tenisoni Turbo* *Euninella*
 nom. nov. for *Turbo etheridgei* Tenison Woods 1877 non Lycett 1857. Finlay
 1927b, p. 493.
- tenuicornis Murex* *Siratus*
 Tate 1888, p. 100, pl. II, fig. 6. Adelaide Bore, Kent Town.

- tenuicostata* *Pisania* *Ratifusus*
 Tenison Woods 1879a, p. 224, pl. 20, fig. 6. Lower beds, Muddy Creek.
- tenuilirata* *Ringicula* *Ringicula*
 Cossmann 1897, p. 19, pl. II, fig. 27, 28. Spring Creek.
- tenuis* *Harpa* *Austroharpa*
 Tate 1889, p. 151, pl. VI, fig. 1. Lower beds, Muddy Creek.
- tenuis* *Scaphander* *Scaphander*
 Harris 1897, p. 12, pl. 1, fig. 4 a-c. Lower beds, Muddy Creek.
- tenuisculpta* *Daphnella* *Belatomina*
 Tenison Woods 1877, p. 106. Table Cape.
- terebellata* *Turritella* *Ctenocolpus*
 Tate 1893, p. 336. Limestone Creek, Western Victoria.
- terebraeformis* *Mitra* *Balcomitra*
 Tate 1889, p. 141, pl. V, fig. 5. Upper beds, Muddy Creek.
- teres* *Austroclavus* *Austroclavus*
 Powell 1944, p. 40, pl. 2, fig. 3. Lower beds, Muddy Creek.
- tertiaria* *Pleurotomaria* *Perotrochus*
 McCoy 1875b, p. 101, fig. 1876a, p. 23, pl. XXV, fig. 1-1b. Upper beds, Maude
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- tertiaria* *Spiralis* *Spiratella*
 Tate 1887c, p. 196, pl. XX, fig. 12 a-c. Lower beds, Muddy Creek.
- tessellatus* *Eburnopsis* *Eburnopsis*
 Tate 1894, p. 174, pl. XI, fig. 10. Spring Creek.
- tetragonostoma* *Delphinula* *Crossea*
 Tenison Woods 1877, p. 96. Table Cape.
- textilis* *Cassis* *Hypocassis*
 Tate 1882, p. 45. 1889, p. 165, pl. VII, fig. 11. River Murray Cliffs near
 Morgan.
- textilis* *Triton* *Austrotriton*
 Tate 1888, p. 120, pl. V, fig. 12. Lower beds, Muddy Creek.
- texturatus* *Epidromus* *Obex*
 Tate 1888, p. 130, pl. VI, fig. 10. Mornington.
- tholoides* *Fusus* *Tectifusus*
 Type species of genus
 Tate 1888, p. 138, pl. III, fig. 11. Adelaide Bore, Kent Town.
- tinela* *Rissoina* *Rissoina*
 Ludbrook 1956, p. 31, pl. 2, fig. 19. Hindmarsh Bore 450-487 ft.
- tomopleuroides* *Xenuroturris* (*Veruturris*) *Veruturris*
 Powell 1944, p. 11, pl. 1, fig. 3. Abattoirs Bore 400-500 ft., Adelaide.
- torquatus* *Trophon* *Zeatrophon*
 Tate 1888, p. 110, pl. VI, fig. 2. Lower beds, Aldinga.
- torquayensis* *Borsonia* *Borsonia*
 Powell 1944, p. 42, pl. 1, fig. 11. Lower beds, Torquay.

- torquayensis Cancellaria* *Sydaphera*
Chapman 1922, p. 16, pl. III, fig. 25. Bird Rock Cliffs.
- torquayensis Comitas* *Comitas*
Powell 1944, p. 17, pl. 3, fig. 9. Lower blue clays, Torquay.
- torquayensis Ellatrivia minima* *Ellatrivia*
Schilder 1935, p. 334, fig. 9. Spring Creek.
- torquayensis Maudrillia* *Maudrillia*
Powell 1944, p. 35, pl. 4, fig. 7. Torquay.
- torrii Cerithium* *Chavanicerithium*
Tate 1899a, p. 109, pl. 1, fig. 2. Tareena.
- tortirostris Triton* *Austrosassia*
Tate 1888, p. 123, pl. V, fig. 7. Mornington.
- toxorhyncha Cypraea* *Zoila (Zoila)*
Tate 1890, p. 210. 1892, pl. V, fig. 6; pl. VI, fig. 5. Lower beds, Muddy Creek.
- transenna Emarginula* *Emarginula*
Tenison Woods 1877, p. 103. Table Cape.
- transenna Fusus* *Microcolus*
Tenison Woods 1877, p. 94. Table Cape.
- transenna Scalaria (Cirsotrema)* *Cirsotrema*
Tate 1890, p. 229. 1892, pl. X, fig. 9. Mornington.
- transenna Semicassis* *Antephalium*
Tate 1889, p. 166, pl. VIII, fig. 2. Lower beds, Muddy Creek.
- transenna Turritella* *Glyptozeria*
Tenison Woods 1879a, p. 234, pl. 20, fig. 8. Lower beds, Muddy Creek.
- transiens Nototrivia* *Nototrivia*
Schilder 1935, p. 335, fig. 13. Lower beds, Muddy Creek.
- trevori Drillia* *Splendrillia*
Tenison Woods 1879a, p. 227, pl. 20, fig. 4. Lower beds, Muddy Creek.
- tridentatus Murex* *Tritonalia*
Tate 1888, p. 108, pl. II, fig. 2. Lower beds, Aldinga Bay.
- trigemmata Cerithiella* *Coxellaria*
Chapman & Crespin 1928, p. 116, pl. VIII, fig. 48. Mitchell River.
Type species of genus
- trilirata Pleurotoma* *Cinguliturris*
Harris 1897, p. 40, pl. III, fig. 1 a-d. Hobson Bay.
- trilix Turritella* *Ctenocolpus*
Cotton & Woods 1935, p. 377, fig. 4. Abattoirs Bore 300-500 ft.
- trinervis Pseudoinquisitor* *Inquisitor*
Powell 1944, p. 28, pl. 3, fig. 3. Jemmys Point.
- trinodosa Semicassis* *Hypocassis*
Tate 1889, p. 167, pl. VII, fig. 12. Bairnsdale.
- trinodosus Murex* *Pterochelus*
Tate 1888, p. 96, pl. 1, fig. 4. Upper beds, Muddy Creek.

- triplanicincta* *Seila* (*Notoseila*) *Notoseila*
 Ludbrook 1957, p. 34, pl. 2, fig. 13, 14. Abattoirs Bore, Adelaide.
- triplicata* *Scalaria* (*Eglisia*) *Amaea*
 Tate 1890, p. 231. 1892, pl. ix, fig. 2. Upper beds, Muddy Creek.
- triplicata* *Trichotropis* *Sirius*
 Tate 1890, p. 188. 1892, pl. XIII, fig. 6. Adelaide Bore, Kent Town.
- tripterus* *Typlis* See *Laevityplis ludbrookae*
Keen & Campbell 1964
 Tate 1888, p. 93, pl. III, fig. 14. Adelaide Bore, Kent Town. non Grateloup
 1833.
- triseriale* *Campanile* *Campanile*
 Basedow 1902, p. 130, pl. II, fig. 1. Edithburgh; Hallett's Cove.
- trispiralis* *Mauidrillia* *Mauidrillia*
 Powell 1944, p. 36, pl. 4, fig. 9. Gellibrand River.
- tristira* *Turritella* *Colpospira*
 Tate 1885b, p. 227. 1893, p. 338, pl. X, fig. 3. Table Cape.
- trivialis* *Fusus* *Fusinus*
 Tate 1899, p. 107, pl. 1, fig. 4. Well sinking, Mindarie.
- trochispira* *Murex* *Paziella*
 Tate 1888, p. 106, pl. III, fig. 13. Lower beds, Muddy Creek.
- trophonalis* *Etrema* *Retizafra*
 Chapman & Crespin 1928, p. 122, pl. IX, fig. 59. 990 ft. Sorrento Bore.
- trucidata* *Austrodrillia* *Splendrillia*
 Ludbrook 1941, p. 98, pl. V, fig. 20. Abattoirs Bore, Adelaide.
- tuberculatum* *Pulchrastele* *Pulchrastele*
 Ludbrook 1941, p. 86, pl. IV, fig. 15. Abattoirs Bore, Adelaide.
- tuberculatus* *Phos* *Phos*
 Tate 1888, p. 168, pl. X, fig. 5. Upper beds, Muddy Creek.
- tumida* *Leucozonia* *Latirolagena*
 Tate 1888, p. 163, pl. XIII, fig. 2. Lower beds, Muddy Creek.
- tumidula* *Notadusta* *Notadusta*
 Schilder 1935, p. 351, fig. 49. Griec Creek.
- tumulosus* *Triton* *Austrotriton*
 Tate 1888, p. 122, pl. V, fig. 2. Lower beds, Muddy Creek.
- turbinata* *Trochita* *Calyptropsis*
 Tenison Woods 1879a, p. 238, pl. 21, fig. 1. Lower beds, Muddy Creek.
- turbinata* *Tudicula* *Tudicla*
 Tate 1888, p. 160, pl. X, fig. 7. River Murray Cliffs near Morgan.
- turricula* *Filodrillia* *Filodrillia*
 Powell 1944, p. 56, pl. 5, fig. 8. Balcombe Bay.
- turriculata* *Cancellaria* *Inglisella*
 Tate 1889, p. 156, pl. X, fig. 14. Lower beds, Aldinga.

- turrita Etrema* *Etrema*
 Chapple 1941, p. 120, pl. XIV, fig. 3. Coal mine, Altona.
- turrita Filodrillia* *Mauidrillia*
 Chapple 1941, p. 121, pl. XIV, fig. 4. Coal mine, Altona.
- turritus Epidromus* *Obex*
 Tate 1888, p. 130, pl. IV, fig. 4. Lower beds, Muddy Creek.
- umbilicata Crepidula* *Calyptropsis*
 Johnston 1885b, p. 232, fig. Table Cape.
- uncifera Voluta* *Aulicina*
 Tate 1888, p. 176, pl. XII, fig. 10. 1889, p. 124. Murray River Cliffs near Morgan.
- undosum Astralium (Imperator)* *Bellastrea*
 Chapman 1912c, p. 187, pl. XII, fig. 3. Altona Bay coal shaft.
- undulata Calyptraea* *Calyptraea*
 Tate 1893, p. 332, pl. VII, fig. 3. Lower beds, Muddy Creek.
- uniliratum Columbarium* *Columbarium*
 Darragh 1969, p. 76, pl. 3, fig. 37, 42-43, 45. Bird Rock Cliffs, Torquay.
- uniplica Mitra* *Diplomitra*
 (See *Mitra monoploca* Finlay 1927)
 Tate 1889, p. 138, pl. IV, fig. 12. Mornington.
- validicostata Voluta* Invalid change
nom. nov. for *Voluta alticostata* Tate. Dennant & Kitson 1903, p. 100.
- vardoni Surcula* *Epidirona*
 Tate 1899a, p. 108, pl. 1, fig. 3 a, b. Tareena; Mindarie.
- varians Natica* See *Natica cunninghamensis* Harris 1897
 Tate 1893, p. 322, pl. VI, fig. 2, 9. non Dujardin 1837. Lower beds, Muddy Creek.
- varicifera Cancellaria* *Bonellitia*
 Tenison Woods 1879a, p. 231, pl. 21, fig. 12. Lower beds, Muddy Creek.
- varicifera Rissoina* *Zebinella*
 Tenison Woods 1877, p. 101. Table Cape.
- variciferus Phos (?)* *Loxotaphrus*
 Type species of genus
 Tate 1888, p. 169, pl. XI, fig. 3. Lower beds, Muddy Creek.
- varicosa Mitra* *Mitraria*
 Tate 1889, p. 138, pl. V, fig. 1. Adelaide Bore, Kent Town.
- varicosus Cantharus* *Cantharus*
 Tate 1888, p. 166, pl. VIII, fig. 10. Lower beds, Aldinga.
- varilirata Partubiola* *Partubiola*
 Ludbrook 1941, p. 87, pl. IV, fig. 17. Abattoirs Bore, Adelaide.
- varisculpta Merelina (Linemera)* *Linemera*
 Ludbrook 1956, p. 28, pl. 2, fig. 11. Abattoirs Bore, Adelaide.

- velificus Murex* *Pterynotus*
Tate 1888, p. 95, pl. 1, fig. 8. Mornington.
- venusta Coronasyrinx* *Cochlespira*
(Type species of *Coranosyrinx*)
Powell 1944, p. 22, pl. 1, fig. 1. Upper beds, Torquay.
- venusta Syntomodrillia* *Syntomodrillia*
Powell 1944, p. 33, pl. 2, fig. 7. Balcombe Bay.
- victoriana Notadusta* *Notadusta*
Type species of genus
Schilder 1935, p. 350, fig. 47, 48. Lower beds, Muddy Creek.
- victoriensis Scaphella* Invalid replacement
(Type species of *Notopeplum*)
nom. nov. for *Voluta polita* Tate 1889 "non Conrad 1854". Cossmann 1899a,
p. 127.
- victoriensis Turritella acricula* *Gazameda*
Cotton & Woods 1935, p. 376. (Tate 1893, p. 340, pl. ix, fig. 4). Gellibrand
River.
- vitreoides Fusus* ?
Johnston 1880, p. 32. Table Cape.
- vitreus Dissochilus* *Dissochilus*
Tate 1898a, p. 402, pl. 20, fig. 5. Upper beds, Muddy Creek.
- vixcostata Turbonilla* *Pyrgolampros*
Ludbrook 1941, p. 92, pl. V, fig. 6. Abattoirs Bore, Adelaide.
- vixumbilicata Drillia* *Vixinquisitor*
Type species of genus
Harris 1897, p. 56, pl. III, fig. 8a, b. Lower beds, Muddy Creek.
- vixumbilicata Natica* *Conuber*
Tenison Woods 1877, p. 111. Table Cape.
- volutiformis Guraleus* *Guraleus*
Chapman & Crespin 1928, p. 123, pl. ix, fig. 62. 1050 ft, Sorrento Bore.
- vulsum Columbarium acanthostephes* *Columbarium*
Darragh 1969, p. 89, pl. 3, fig. 32, 35, 40, 46. Grice Creek.
- wallacei Murex* ?
Pritchard 1898, p. 104, pl. VII, fig. 3. Mornington.
- wannonensis Cancellaria* *Sydaphera*
Tate 1889, p. 156, pl. VIII, fig. 11. Upper beds, Muddy Creek.
- wannonensis Emarginula* *Emarginula*
Harris 1897, p. 288, pl. VIII, fig. 6 a-c. Lower beds, Muddy Creek.
- wannonensis Solarium* *Discotectonica*
Tenison Woods 1879a, p. 237, pl. 21, fig. 10. Lower beds, Muddy Creek.
- warburtonii Turritella* *Ctenocolpus*
Tenison Woods 1877, p. 99. Table Cape.
- weymouthensis Etrema* *Etrema*
Ludbrook 1958, p. 94, pl. 5, fig. 16. Weymouth Bore 310-330 ft, Adelaide.

- weeahensis Turbonilla* *Chemnitzia*
Chapman & Gabriel 1914, p. 320, pl. XXVIII, fig. 27 a-b. Mallee Bore 10
225-230 ft.
- weldii Voluta* *Pseudocymbiola*
Tenison Woods 1876, p. 24, fig. II. Table Cape.
- wentworthii Marginella* *Protoginella*
Tenison Woods 1877, p. 109. Table Cape.
- weymouthensis Serrata* *Kogomea*
Ludbrook 1958, p. 83, pl. 3, fig. 20. Weymouth Bore 310-330 ft, Adelaide.
- widningae Turbonilla (Chemnitzia)* *Chemnitzia*
Ludbrook 1957, p. 46, pl. 3, fig. 14, 15. Hindmarsh Bore 450-487 ft.
- wilkinsoni Triforis* *Callitriphora*
Type species of genus
Tenison Woods 1879a, p. 233, pl. 20, fig. 9. Lower beds, Muddy Creek.
- wilsoni Cassidaria* *Galeodea*
Tate 1889, p. 169, pl. VII, fig. 14. Spring Creek.
- winteri Marginella* *Exiginella*
Tate 1878, p. 94. Muddy Creek.
- wintlei Natica* *Friginatica*
Tenison Woods 1876, p. 23, fig. III. Table Cape.
- wirrata Ellatrivia* *Ellatrivia*
Ludbrook 1941, p. 94, pl. V, fig. 16. Abattoirs Bore, Adelaide.
- woodsii Bela* *Belophos*
Type species of genus
Tate 1888, p. 173, pl. IV, fig. 3. Table Cape.
- woodsii Columbella* *Antizafra*
nom. nov. for *Fusus funiculatus* Tenison Woods 1879a non Reeve 1846.
Pritchard 1904, p. 326.
- woodsii Cylichna* *Roxania*
Tate 1885b, p. 228. Table Cape.
- woodsii Euchelus* *Herpetopoma*
Johnston 1880, p. 38. Table Cape.
- woodsii Marginella* *Marginella*
Tate 1878, p. 94. Muddy Creek.
- woodsii Triton* *Austrotriton*
Tenison Woods 1879b, p. 15, pl. 3, fig. 1-2. Lower beds, Muddy Creek.
- woolnoughi Cerithiopsis* *Zaclys*
Chapman & Crespin 1933, p. 69, pl. V, fig. 7, 8. Fernbank Water Bore 270 ft.
- wurongae Turbonilla (Chemnitzia)* *Chemnitzia*
Ludbrook 1957, p. 44, pl. 3, fig. 12. Hindmarsh Bore 450-487 ft.
- wynyardensis Pleurotoma* *Comitas*
Pritchard 1896, p. 109, pl. II, fig. 12, 13. Table Cape.
- wynyardensis Voluta* ?
Pritchard 1913, p. 200, pl. XXI, fig. 1, 2. Table Cape.

*youngi Fusinus**Serratifusus* (?)

Chapman 1922, p. 14, pl. III, fig. 20. Curlewis.

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