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ANNOTATED LIST OF TYPE SPECIMENS OF MOLLUSKS DEPOSITED IN MUSEU DE ZOOLOGIA DA UNIVERSIDADE DE SÃO PAULO, BRAZIL

ANA PAULA SIQUEIRA DORNELLAS
LUIZ RICARDO L. SIMONE

PUBLICAÇÕES CIENTÍFICAS

O Museu de Zoologia publica dois periódicos, *Papéis Avulsos de Zoologia* (previamente *Papéis Avulsos do Departamento de Zoologia da Secretaria de Agricultura de São Paulo*, iniciada em 1941) e *Arquivos de Zoologia* (previamente *Arquivos de Zoologia do Estado de São Paulo*, iniciada em 1940). Os artigos são publicados individualmente e trazem a data de recebimento e de aceite pela Comissão Editorial.

São derivados ambos os periódicos de documentos zoológicos da *Revista do Museu Paulista*, de forma que os volumes 1-3 de *Arquivos de Zoologia* englobam os volumes 24-26 da *Revista do Museu Paulista*. Com o estabelecimento de um periódico diferente para documentos zoológicos, a *Revista do Museu Paulista* foi reiniciada então como uma Nova Série, dedicado a assuntos não-zoológicos.

SCIENTIFIC PUBLICATIONS

The Museu de Zoologia publishes two journals, *Papéis Avulsos de Zoologia* (previously *Papéis Avulsos do Departamento de Zoologia da Secretaria de Agricultura de São Paulo*, started in 1941) and *Arquivos de Zoologia* (previously *Arquivos de Zoologia do Estado de São Paulo*, started in 1940). Papers are published as separate issues, which contain the dates of receipt and acceptance by the Editorial Committee.

Both journals are derived from zoological papers in the *Revista do Museu Paulista*, so that volumes 1-3 of *Arquivos de Zoologia* bear volumes numbers 24-26 of *Revista do Museu Paulista*. With the establishment of a different journal for zoological papers, the *Revista do Museu Paulista* was then restarted as a New Series, dedicated to non-zoological subjects.

PUBLICACIONES CIENTÍFICAS

El Museu de Zoologia publica dos periódicos, *Papéis Avulsos de Zoologia* (previamente *Papéis Avulsos do Departamento de Zoologia da Secretaria de Agricultura de São Paulo*, que iniciou em 1941) y *Arquivos de Zoologia* (previamente *Arquivos de Zoologia do Estado de São Paulo*, que iniciou em 1940). Los artículos son publicados individualmente y contienen las fechas de recepción y aceptación por la Comisión Editorial.

Ambos periódicos se derivan de los artículos zoológicos de la *Revista do Museu Paulista*, de forma que los volúmenes 1-3 de *Arquivos de Zoologia* llevan la numeración de los volúmenes 24-26 de la *Revista do Museu Paulista*. Con el establecimiento de un periódico diferente para los artículos de zoología, la *Revista do Museu Paulista* se reinició como una Nueva Serie, especializada en asuntos no relacionados con zoología.

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LUIZ RICARDO L. SIMONE^{1,3}

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ABSTRACT

Type specimens representing 306 species were researched, deposited at the malacological collection of the Museu de Zoologia da USP. The data on the type specimens are here presented in alphabetical order of specific epithet, another list is presented based on the authorship of the species, and an additional systematic list. In the former list the data on the species are presented in annotated and syntetic way, mainly original and present taxonomical status, list of specimens, and other pertinent data. Most specimens are illustrated, except for those representing Brazilian land and freshwater species, which are published in a recent catalogue (Simone, 2006).

KEYWORDS: Type specimen; List; Taxonomy; Curatory.

INTRODUCTION

The Museu de Zoologia (Museum of Zoology) was created in 1890 as part of the Museu Paulista (an institution more concerned to History) named Department of Zoology. Later, a new edifice was built to the zoological collection, which was transferred to it in 1940-1941. In 1969, the autonomous museum was transferred to the Universidade de São Paulo; obtaining the present name Museu de Zoologia da

Universidade de São Paulo (MZUSP, with collection acronym MZSP).

Some important researchers collaborated with the MZUSP malacological collection. The elder one is Herman von Ihering, who published numerous papers about mollusks from the 1890s to 1920s. He practically was the initiator of the collections of MZSP. By correspondence, Henry Pilsbry also contributed in that time, worked constantly with Ihering respect to South American taxa. Frederico Lange de

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Morretes also worked in the Museum in the 1930s as associate curator of mollusks. José Luiz M. Leme was the first staff curator (1960 to 2003) specific for the Malacological Section, with the collaboration of Licia Penna-Neme (1970-1980). In the mean time, a lot of malacologists and students worked in the collection and laboratory, contributing with the growth and increment of both.

Presently, the curator of the malacological collection is Luiz Ricardo L. Simone (since 2003). The MZSP malacological collection is, probably, the largest Latin American one, with more than 90.000 lots. From them, about 800 lots are type specimens (holotypes, paratypes, syntypes, etc.). This type material is both, the result of several researchers who worked at the institution for over a century, as well as by sent material from workers from other institutions.

Considering the international consensus that the collection of types of every museum may be published, special attention to the type collection the MZSP was paid. The organization of the type collection raised a project supported by FAPESP (2005-2007). Beyond a reorganization, it also resulted in a descriptive list containing important information about each type, such as category, original bibliography, modern taxonomy, synonymy, etc., which is here published.

The main aim of this paper is, then, listing all type specimens from MZSP collection of mollusks. The included samples are primary types, *i.e.*, holotypes, syntypes and lectotypes; secondary types, *i.e.*, paratypes and paralectotypes, and, in few explicit cases, other type-like material, as topotypes. The listed topotypes are restrict to samples dismembered from lots that resulted the author's designed types. Some other cases are related to probable types. They are samples used in the descriptive paper, but they were not explicitly of formally designed as types. Mostly are provenience from Marcus couple collection, recently acquired by MZSP.

The main and first presented list is in alphabetical order of the species epithet. It includes first the presently considered genus. The original genus is presented below as formal taxonomical citation; their pictures, if included, are also indicated. The register number, category, locality and collector are given following.

Additionally, and as complementation, the data on the type present in the first list can be accessed by other two lists: an alphabetical list of author's names; and a systematic list of the species.

A considerable part of the type specimens is figured here. The pictured samples normally are those poorly or non illustrated in the preceding papers. The type specimens representing land and freshwater

species from Brazil are mostly not illustrated here, as they are included in the recent catalogue "Land and Freshwater Molluscs of Brazil" (Simone, 2006d). Also, some type material well-illustrated in recent papers is also excluded.

The following institutional abbreviations are used: **CLM** = Coleção Lange de Morretes, Paraná State, now deposited in MZSP; **CUMZ** = Chulalongkorn University Zoological Museum, Bangkok, Thailand; **DZSP** = Departamento de Zoologia, Secretaria da Agricultura, São Paulo, now MZSP; **INPA** = Instituto Nacional de Pesquisa da Amazônia; **INVEMAR** = Instituto de Investigaciones Marinas y Costeras, Santa Marta, Colombia; **IOUSP** = Instituto Oceanográfico da Universidade de São Paulo; **MNHN** = Muséum National d'Histoire Naturelle, Paris, France; **MNRJ** = Museu Nacional da Universidade Federal do Rio de Janeiro; **MORG** = Museu Oceanográfico do Rio Grande; **MZSP** or **MZUSP** = Museu de Zoologia da Universidade de São Paulo; **PADCT** = Importância e Caracterização da Quebra de Plataforma Continental para Recursos Vivos e Não Vivos; **REVIZEE** = Programa de Avaliação do Potencial Sustentável de Recursos Vivos da Zona Econômica Exclusiva, Brazil; **ZU** = Departamento de Zoologia, Instituto de Biociências, Universidade de São Paulo. Other abbreviations: **spm** = specimen/specimens.

ANNOTATED LIST OF TYPES

abbreviatus, *Megalobulimus* (Bequaert, 1948)

Strophocheilus granulatus abbreviatus Bequaert, 1948: 164

Megalobulimidae

Paratype (1 *spm*): MZSP 14612 (Simone, 2006d: fig. 779).

Locality: Brazil, Rio Grande do Sul State.

Remarks: Sent by Museum of Comparative Zoology, Cambridge, Massachusetts.

agatha, *Fasciolaria* Simone & Abbate, 2005

Fasciolaria agatha Simone & Abbate, 2005: 1 (figs. 1-7)

Fasciariidae

Holotype: MZSP 78195.

Paratype (1 *spm*): MZSP 53680.

Paratype (1 *spm*): MZSP 53699.

Locality: Brazil, Ceará State, off Fortaleza, Canopus Bank, 02°15'21.4"S, 38°22'50.9"W, 60 m.

Collector: Coltro & Costa, P.M. (viii/2005).

***agnes*, *Spinosipella* Simone & Cunha, 2008**

Spinosipella agnes Simone & Cunha, 2008: 58
(figs. 1-18, 27-29, 31, 55)

Verticordiidae

Holotype: MZSP 36917.

Locality: Brazil, Rio de Janeiro State, off Cabo Frio,
23°41'S, 41°03'W, 750-800 m.

Collector: "Costa Grande" fishing (v/2002).

Paratype (1 *spm*): MZSP 84627 (sta. D-22).

Locality: Brazil, Rio Grande do Norte State, 206 m.

Paratype (1 *spm*): MZSP 84628 (sta. D-11).

Locality: Brazil, Pernambuco State, 690 m.

Collector: Unknown.

***aidae*, *Ischnochiton* Righi, 1973**

Ischnochiton aidae Righi, 1973: 266 (figs. 24-35)

Ischnochitonidae

Paratype (3 *spm*): MZSP 57573 (Fig. 1).

Locality: Brazil, Rio de Janeiro State off Cabo de São
Tomé, 22°00'S, 40°06'W, 90 m.

Collector: R.V. "W. Besnard" (05/ix/1970).

***alexandrei*, *Scissurella* Montouchet, 1972**

Scissurella alexandrei Montouchet, 1972: 4 (figs. 1-7)

Scissurellidae

Holotype: MZSP 18487 (Figs. 18-19).

Paratype (1 *spm*): MZSP 18491.

Paratype (1 *spm*): MZSP 18492.

Locality: Brazil, Alagoas State, Maceió off Sete
Coqueiros Beach.

Paratype (1 *spm*): MZSP 18488.

Locality: Brazil, Ceará State, off Paracuru.

Paratype (1 *spm*): MZSP 18489.

Locality: Brazil, Ceará State, Fortaleza, Meireles
Beach.

Paratype (1 *spm*): MZSP 18490.

Locality: Brazil, Pernambuco State off Itamaracá.

Paratype (1 *spm*): MZSP 18493.

Locality: Brazil, Bahia State, Salvador off Rio
Vermelho Beach.

Paratype (1 *spm*): MZSP 18502.

Locality: Brazil, Alagoas State off Maceió.

Collector: Montouchet.

***antares*, *Mitrella* Costa & Souza, 2001**

Mitrella antares Costa & Souza, 2001: 18
(figs. 5-8, 12-14)

Columbellidae

Paratype (1 *spm*): MZSP 28244.

Locality: Brazil, Espírito Santo State, off Marataízes,
20°10'S, 40°37'W, 30 m.

Collector: By diver (iv/1995).

***antoninensis*, *Mirinaba* (Morretes, 1952)**

Strophocheilus (*Mirinaba*) *antoninensis* Morretes,
1952: 113 (pls. 1, 2; fig. 6)

Strophocheilidae

Paratype (1 *spm*): MZSP 16656 (Simone, 2006d:
fig. 765).

Paratype (1 *spm*): MZSP 14591.

Paratype (3 *spm*): MZSP 16657.

Locality: Brazil, Paraná State, Sta. Olimpia Creek.

Collector: Morretes.

***araguayana*, *Aylacostoma* (Ihering, 1902a)**

Hemisinus tenuilabris var. *araguayana* Ihering,
1902a: 668 (fig. 5)

Thiaridae

Holotype: MZSP 7341 (Simone, 2006d: p. 84,
fig. 210A).

Locality: Brazil, Minas Gerais State.

***aracruzensis*, *Turbonilla* Pimenta & Absalão, 2004**

Turbonilla aracruzensis Pimenta & Absalão,
2004: 124 (figs. 61-65)

Pyramidellidae

Paratype (1 *spm*): MZSP 35850 (Figs. 169-170).

Locality: Brazil, Rio de Janeiro State, Macaé, Santana
Archipelago.

Collector: R.V. "Astro Garopa" (v/1993).

***arapotiensis*, *Megalobulimus* Morretes, 1952**

Megalobulimus (*Megalobulimus*) *arapotiensis*
Morretes, 1952: 118 (pls. I, II, fig. 8)

Megalobulimidae

Holotype: MZSP 16654 (Simone, 2006d: fig. 782).

Locality: Brazil, Paraná State, Jaguariava, Rio do
Peixe Farm., Arapoti.

Collector: Felipe Tod.

***argentina*, *Crepidula* Simone,
Pastorino & Penchaszadeh, 2000**

Crepidula argentina Simone, Pastorino &
Penchaszadeh, 2000: 129 (figs. 1-21, 28-46)

Calyptraeidae

Paratype (16 *spm*): MZSP 32152 (Figs. 70-71).

Locality: Argentina, Buenos Aires, Mar del Plata, 35-50 m.

***atafona*, *Benthobia* Simone, 2003**

Benthobia atafona Simone, 2003: 244

(figs. 1-2, 7-8)

Pseudolividae

Paratype (1 *spm*): MZSP 35386.

Locality: Brazil, Rio de Janeiro State off São João da Barra, 21°36'S, 39°58'W, 1190-1205 m.

Collector: Bouchet, Leal & Métivier (v/1987).

***atlanticus*, *Aposcutalus* (Dutra & Leme, 1985)**

Scutalus (*Aposcutalus*) *atlanticus* Dutra & Leme, 1985: 23-38

(figs. 26-27, 29, 31-33)

Bulimulidae

Paratype (1 *spm*): MZSP 21929 (Simone, 2006: fig. 420).

Paratype (9 *spm*): MZSP 21932.

Paratype (6 *spm*): MZSP 21934.

Paratype (50 *spm*): MZSP 21945.

Paratype (3 *spm*): MZSP 21946.

Paratype (1 *spm*): MZSP 21947.

Paratype (12 *spm*): MZSP 21948.

Paratype (1 *spm*): MZSP 22006.

Locality: Brazil, Paraná State, Morro do Cadeado, 25°26'S, 48°56'W.

Collector: Leme & Dutra (1980).

Paratype (10 *spm*): MZSP 22005.

Locality: Brazil, Paraná State, Marumbi 25°28'S, 48°56'W.

Collector: Gofferjé (vii/1946).

Paratype (1 *spm*): MZSP 21930.

Paratype (36 *spm*): MZSP 21931.

Locality: Morro do Cadeado, Paraná State.

Paratype (2 *spm*): MZSP 21933.

Paratype (12 *spm*): MZSP 21934.

Paratype (5 *spm*): MZSP 21935.

Paratype (36 *spm*): MZSP 21936.

Paratype (8 *spm*): MZSP 21937.

Paratype (5 *spm*): MZSP 21938.

Paratype (1 *spm*): MZSP 21939.

Paratype (18 *spm*): MZSP 21940.

Paratype (33 *spm*): MZSP 21941.

Paratype (14 *spm*): MZSP 21942.

Paratype (36 *spm*): MZSP 21944.

Paratype (1 *spm*): MZSP 21943.

Paratype (50 *spm*): MZSP 21945

Locality: Serra da Graciosa, Paraná State, 25°21'S, 48°52'W.

Collector: Dutra.

***atlanticus*, *Caducifer* Coelho, Matthews & Cardoso, 1970**

Caducifer atlanticus Coelho, Matthews & Cardoso, 1970: 185-188 (figs. 1-3)

Buccinidae

Paratype (1 *spm*): MZSP 18506 (Figs. 150-151).

Locality: Brazil, Bahia State, Trindade Island, Tartarugas Beach.

Collector: Coelho, Matthews & Cardoso.

***aurantium*, *Haliotis* Simone, 1998a**

Haliotis aurantium Simone, 1998a: 60

(figs. 3-9, 11-13, 18-35)

Haliotidae

Holotype: MZSP 28201 (Figs. 24-25).

Locality: Brazil, Rio de Janeiro State, off Campos Bay, 22°06'06"S, 40°08'38"W, 95 m, sta. 21.

Collector: "R.V. Astrogaroupa" (22/vii/1991).

Paratype (1 *spm*): MZSP 18482.

Locality: Brazil, São Paulo State, off Ubatuba, 24°07'S, 44°06'W, 150 m.

Collector: Oliveira, E.C. (1986).

Paratype (2 *spm*): MZSP 19569.

Locality: Brazil, Rio de Janeiro State off Cabo de São Tomé, 22°27'06"S, 40°30'00"W, 95 m, sta. 7.

Collector: R.V. "W. Besnard" (11/ii/1969).

Paratype (1 *spm*): MZSP 28391.

Locality: Brazil, Espírito Santo State, East of Ponta do Ubú, 21°05'S, 41°19'W, 48 m.

Collector: Oliveira, E.C. (1986).

***aurisflamma*, *Annulobalcis* Simone & Martins, 1995**

Annulobalcis aurisflamma Simone & Martins, 1995: 224 (figs. 1-25)

Eulimidae

Holotype: MZSP 27905 (Figs. 64-65).

Paratype (1 *spm*): MZSP 27906.

Paratype (1 *spm*): MZSP 27907.

Paratype (1 *spm*): MZSP 27908.

Paratype (1 *spm*): MZSP 27909.

Paratype (1 *spm*): MZSP 27910.

Paratype (6 *spm*): MZSP 27938.

Paratype (21 *spm*): MZSP 27939.

Paratype (10 *spm*): MZSP 28122.

Paratype (1 *spm*): MZSP 28123.

Locality: Brazil, São Paulo State, Ubatuba, Enseada Beach, 23°29'S, 45°05'W.

Collector: (x-xi/1991).

Paratype (2 *spm*): MZSP 27974.

Locality: Brazil, São Paulo State, Praia Grande, Fortaleza de Itaipu coast, 2 m.
Collector: (xi/1993).

***avalvis*, *Chlamydoconcha* Simone, 2008c**

Chlamydoconcha avalvis Simone, 2008c: 252 (figs. 1-20)
 Chlamydoconchidae
Holotype: MZSP 86318.
Locality: Brazil, Rio de Janeiro State, Cabo Frio, Comprida Island, 22°51'47"S, 41°56'35"W, about 6 m depth.
Collector: Padula, V. (05/iii/2006).

***bachi*, *Solaropsis* Ihering, 1900**

Solaropsis bachi Ihering, 1900: 545 (figs. 9-10)
 Solaropsidae
Syntype (4 *spm*): MZSP 7468 (Figs. 156, 157A-B).
Locality: Brazil, Minas Gerais State off Araguari.
Remarks: The species illustrated by Simone (2006d):
 p. 240, fig. 920A is not the type. It is just topotypes.

***baiano*, *Conus* Coltro, 2004**

Conus baiano Coltro, 2004: 4
 (pl. 4, fig. A; pl. 12, figs. H1, P1-P11; pl. 16, fig. F)
 Conidae
Holotype: MZSP 39908.
Paratype (1 *spm*): MZSP 39909.
Locality: Brazil, Bahia State, off Alcobaça, 25 km SW Abrolhos Archipelago 17°24'S, 38°20'W.

***banmiensis*, *Anauchen* Panha, Tongkerd & Burch, 2004**

Anauchen banmiensis Panha, Tongkerd & Burch, 2004: 59 (fig. 2)
 Pupillidae
Topotype (1 *spm*): MZSP 64133 (Ex-coll. CUMZ 2771).
Locality: Chang Peuag Cave Mountain, Banmi District, Lopburi Province, 14°54'10"N, 100°30'08"E, 15 meters elevation, Thailand.
Remarks: This topotype was sent for the MZUSP by Tongkerd and was included due to the rarity of the material, as well as its source.

***barcellosi*, *Caelatura* Absalão & Rios, 1995**

Caelatura barcellosi Absalão & Rios, 1995: 89 (figs. 4-7)
 Barleeidae

Paratype (1 *spm*): MZSP 28108 (Figs. 44-45).
Locality: Brazil, Rio Grande do Norte State off Atol das Rocas.
Collector: ii/1982.

***basilium*, *Latiaxis* (Penna-Neme & Leme, 1978)**

Coralliophila basilium Penna-Neme & Leme, 1978: 288 (figs. 12-23, 30-33)
 Coralliophilidae
Holotype: MZSP 18844 (Figs. 83-84).
Paratype (1 *spm*): MZSP 18996.
Locality: Brazil, Rio Grande do Sul State off Solidão, 31°06'S, 49°30'W, 208 m, sta. 443.
Collector: R.V. "W. Besnard" (06/xii/1968).
Paratype (1 *spm*): MZSP 18480.
Locality: Brazil off Santa Catarina State.
Paratype (1 *spm*): MZSP 18846.
Locality: Brazil, Paraná State off Paranaguá, 25°46'S, 46°31'W, 124-133 m, sta. 731.
Collector: R.V. "W. Besnard" (10/x/1969).

***belmonti*, *Synaptocochlea* Simone, 2009b**

Synaptocochlea belmonti Simone, 2009b: 14 (figs. 13-17)
 Stomatellidae
Holotype: MZSP 87363.
Paratype (4 *spm*): MZSP 86537.
Paratype (7 *spm*): MZSP 86552.
Paratype (1 *spm*): MZSP 86620.
Paratype (20 *spm*): MZSP 86637.
Paratype (4 *spm*): MZSP 86661.
Paratype (1 *spm*): MZSP 86665.
Paratype (3 *spm*): MZSP 86673.
Paratype (4 *spm*): MZSP 87361.
Paratype (1 *spm*): MZSP 87362.
Paratype (2 *spm*): MZSP 87364.
Paratype (20 *spm*): MZSP 87487.
Paratype (8 *spm*): MZSP 88190.
Locality: Brazil, São Pedro e São Paulo Archipelago, 00°55'01"N, 29°20'44"W.
Collector: Simone, Cunha & Gonçalves (xi/2007).

***benvegnuae*, *Bursa* Penna-Neme & Leme, 1978**

Bursa (Colubrellina) benvegnuae Penna-Neme & Leme, 1978: 285 (figs. 25, 26)
 Bursidae
Holotype: MZSP 18477 (Figs. 80-81).
Paratype (2 *spm*): MZSP 18478.
Locality: Brazil, Rio Grande do Sul State, off Mostardas, 31°31'S, 49°47'W, sta. 444, 194 m.

Collector: R.V. "W. Besnard" (06/xii/1968).

Remarks: In synonymy of *Bursa ranelloides tenuisculpta* Dautzenberg & Fischer, 1906 (Rios, 2009).

bereniceae, Megalobulimus (Morretes, 1952)

Psiloicus bereniceae Morretes, 1952: 124

(pls. I, II, fig. 1)

Megalobulimidae

Holotype: MZSP 16647 (Simone, 2006d: fig. 785).

Paratype (1 spm): MZSP 14597.

Paratype (1 spm): MZSP 16648.

Locality: Brazil, Mato Grosso State, Corumbá.

Collector: Berenice Nogueira.

***bernardius, Epiphragmophora*
Ihering in Pilsbry, 1900**

Epiphragmophora oresigena var. *bernardius* Ihering in Pilsbry, 1900: 389

Helminthoglyptidae

Syntype (1 spm): MZSP 594 (Simone, 2006d: fig. 948).

Syntype (1 spm): MZSP 84219.

Locality: Brazil, São Paulo State, Serra da Bocaina.

Remarks: Other syntypes are in collection ANSP 71253 (no. 872 of von Ihering's register).

bernardoi, Pisania Costa & Gomes, 1998

Pisania bernardoi Costa & Gomes, 1998: 15

(pl. 1, figs. 1-4)

Buccinidae

Paratype (1 spm): MZSP 28196 (Figs. 152-153).

Locality: Brazil, Espírito Santo State, off Guarapari.

Collector: Alfredo Bodart (1993).

bertae, Megalobulimus Morretes, 1952

Megalobulimus (Phaiopharus) bertae Morretes, 1952: 117 (pls. III, IV, fig. 5)

Megalobulimidae

Holotype: MZSP 16608 (Simone, 2006d: fig. 784).

Paratype (1 spm): MZSP 14594.

Paratype (1 spm): MZSP 16658.

Paratype (4 spm): MZSP 16659.

Locality: Brazil, Minas Gerais State off Viçosa.

Collector: Berta L. Morretes (undated).

bertarollae, Conus Costa & Simone, 1997

Conus bertarollae Costa & Simone, 1997: 4

(figs. 1-20)

Conidae

Paratype (3 spm): MZSP 28778 (Fig. 168).

Locality: Brazil, Bahia State, off Alcobaça.

Remarks: In synonymy of *Conus archetypus* Crosse, 1865 (Rios, 2009).

berthae, Caecum Morretes, 1954

Caecum (Elephantulum) berthae Morretes, 1954: 334 (pl. 24, fig. 9)

Caecidae

Holotype: MZSP 16867 (Fig. 56).

Locality: Brazil, São Paulo State, Ubatuba.

Collector: Bertha L. de Morretes (v/1950).

Remarks: In synonymy of *Caecum plicatum* Carpenter, 1858 (Rios, 1970).

besnardi, Americuna Klappenbach, 1963

Americuna besnardi Klappenbach, 1963: 14 (figs. 1-3)

Condylocardiidae

Paratype (8 spm): MZSP 64107 (Figs. 233-234).

Locality: Brazil, São Paulo State, Ubatuba, Boqueirão.

Collector: Dr. E. Nonato and J. de Paiva Carvalho (06/v/1958).

biota, Macoma Arruda & Domaneschi, 2005

Macoma biota Arruda & Domaneschi, 2005: 15

(pl. I, figs. 1-5; pl. II, figs. 6-8)

Tellinidae

Holotype: MZSP 41183 (23°37'27.9"S, 45°23'55.0"W).

Paratype (1 spm): MZSP 41184 (23°37'30.1"S, 45°23'57.1"W, sta. 109 pp., 04/iv/2001).

Paratype (2 spm): MZSP 41185 (23°37'30.1"S, 45°23'57.1"W, sta. 69 pg., 04/iv/2001).

Paratype (1 spm): MZSP 41186 (23°37'27.9"S, 45°23'55.0"W, 29/viii/2004).

Locality: Brazil, São Paulo State, Caraguatatuba Bay, Cidade Beach.

birmani, Calyptogena Domaneschi & Lopes, 1989

Calyptogena birmani Domaneschi & Lopes, 1989: 364 (figs. 1-14)

Vesicomysidae

Holotype: MZSP 26691 (Figs. 248-251).

Paratypes: MZSP 26692 to 26705.

Locality: Brazil off Paraná State, 25°40'05"S, 44°59'00"W, 400 m, sta. 2.

Collector: R.V. "W. Besnard" (03/x/1978).

***birmani*, *Crenilabium* Simone, 2006b**

Crenilabium birmani Simone, 2006b: 68

(figs. 1-12)

Acteonidae

Holotype: MZSP 63161.

Locality: Brazil, São Paulo State, off Ubatuba,
23°46'S, 44°51'W, 55 m, sta. 1624.

Collector: R.V. "W. Besnard" (16/xii/1971).

Paratype (1 *spm*): MZSP 63162.

Locality: Brazil, Rio de Janeiro State, off São Tomé
Cape, 21°42'S, 40°15'W, 53 m, sta. Macaé 11.

Collector: R.V. "W. Besnard" (23/ii/1992).

Paratype (2 *spm*): MZSP 63163.

Locality: Brazil, Rio Grande do Sul State, off Rio
Grande, 33°03'S, 51°07'W, 200 m, sta. 1891.

Collector: R.V. "W. Besnard" (viii/1972).

***boffi*, *Homalopoma* Marini, 1975**

Homalopoma boffi Marini, 1975: 31

(figs. 1-3)

Turbinidae

Holotype: MZSP 18772 (Figs. 32-34).

Paratype (1 *spm*): MZSP 18773.

Locality: Brazil, off Rio Grande do Sul State, 31°08'S,
49°31'W, 183-253 m, sta. 1858.

Collector: R.V. "W. Besnard".

***boraceiensis*, *Phyllocaulis* Thomé, 1972**

Phyllocaulis boraceiensis Thomé, 1972: 60

(figs. 1-8)

Veronicellidae

Holotype: MZSP 18507 (Simone, 2006d; fig. 263).

Locality: Brazil, São Paulo State, Santo Amaro,
Engenheiro Marcilac Road, km 48.

Collector: Leme & Biasi.

Paratype (1 *spm*): MZSP 15950.

Locality: Brazil, São Paulo State, Raiz da Serra
Station.

Collector: Garbe.

Paratype (1 *spm*): MZSP 15954.

Locality: Brazil, São Paulo State, Piasseguera.

Collector: Vanzolini & Tomasi.

Paratype (1 *spm*): MZSP 15956.

Locality: Brazil, São Paulo State, Serra da Cantareira.

Collector: Beron.

Paratype (1 *spm*): MZSP 15957.

Locality: Brazil, São Paulo State, Serra da Cantareira.

Collector: Luederwaldt.

Paratype (1 *spm*): MZSP 15958.

Locality: Brazil, São Paulo State, Serra da Cantareira.

Collector: Ihering.

Paratype (1 *spm*): MZSP 15979.

Locality: Brazil, Santa Catarina State, Joinville,
Colônia Hansa.

Collector: W. Ershesdt.

Paratype (1 *spm*): MZSP 18508.

Locality: Brazil, São Paulo State.

Paratype (1 *spm*): MZSP 18509.

Locality: Brazil, São Paulo State, Universidade de São
Paulo.

Collector: Rodrigo de Castro.

***bodarti*, *Conus* Coltro 2004**

Conus bodarti Coltro 2004: 2

(pl. 1, fig. A; pl. 8, figs. H1, P1-P11)

Conidae

Holotype: MZSP 39904.

Paratype (1 *spm*): MZSP 39905.

Locality: Brazil, Bahia State, off Alcobaça, 125 km NE
Abrolhos Archipelago (15°50'S, 37°57'W).

***bodarti*, *Pazinotus* (Costa, 1993)**

Piorieria (*Pazinotus*) *bodarti* Costa, 1993: 50

(figs. 1-4)

Muricidae

Paratype (1 *spm*): MZSP 27959 (Figs. 85-86).

Locality: Brazil, Espírito Santo State, off Guarapari,
20°41'S, 40°22'W, 25 m.

Collector: Alfredo Bodart S. Filho (01/viii/1993).

***boucheti*, *Arene* Leal, 1991**

Arene boucheti Leal, 1991: 241

(figs. 2-12, 15-17)

Turbinidae

Holotype: MZSP 27816 (Figs. 26-28).

Locality: Brazil, Bahia State, South-East Coast of
Trindade Island, between Ponta das Tartarugas
and Ponta do Túnel, 20°31'S, 29°18'W.

Collector: P. Boucheti & J.H. Leal (23/v/1987).

***branca*, *Lamellaria* Simone, 2004b**

Lamellaria branca Simone, 2004b: 135

(figs. 63-65, 96, 107-108, 460-481)

Lamelliariidae

Holotype: MZSP 29257 (24°08.4'S, 45°01.2'W,
78 m, sta. 5024).

Collector: R.V. "W. Besnard" (19/xii/1986).

Paratype (3 *spm*): MZSP 30842 (24°08.4'S,
45°01.2'W, 78 m, sta. 5024).

Collector: R.V. "W. Besnard" (19/xii/1986).
Paratype (1 spm): MZSP 29256 (23°57.5'S, 44°52.8'W, 75 m, sta. 5021).
Collector: R.V. "W. Besnard" (18/xii/1986).
Paratype (3 spm): MZSP 30679 (24°14'S, 44°32'W, 134 m, sta. 5148).
Collector: R.V. "W. Besnard" (12/vii/1987).
Paratype (3 spm): MZSP 32843 (24°01.5'S, 44°33.5'W, 124 m, sta. 5019).
Collector: R.V. "W. Besnard" (17/xii/1986).
Locality: Brazil, São Paulo State, off Ubatuba.
Paratype (1 spm): MZSP 19498.
Locality: Uruguay off Maldonado, 35°33'S, 53°48'W, 58 m, GEDIP-RS sta. 1868.
Collector: R.V. "W. Besnard" (12/viii/1972).

***brasilica*, *Niveria* Fehse & Grego 2005**

Niveria brasilica Fehse & Grego, 2005: 17 (pl. 12, figs. 1a-e; pl. 13, figs. 1a-d, 2a-d, 3a-d) Triviidae
Holotype: MZSP 38100 (Figs. 72-73).
Paratype (1 spm): MZSP 38101.
Paratype (1 spm): MZSP 38105.
Locality: Brazil, Espírito Santo State, off Guarapari, 20°48'789"S, 40°29'302"W, 3 m.
Afonso Jório leg. (iv/2003).
Remarks: Ex-coll. Jozef Grego, Banská Bystrica, Slovakia.

***brasilense*, *Adelopoma* Morretes, 1954**

Adelopoma brasilense Morretes, 1954: 331 (pl. 24, figs. 1-8) Cyclophoridae
Holotype: MZSP 16862 (Simone, 2006d: fig. 56).
Paratype (2 spm): MZSP 16863.
Locality: Brazil, São Paulo State, Iguape, Jupuvura.
Collector: Morretes.

***brasilensis*, *Fusinus* (Grabau, 1904)**

Fusinus brasilensis Grabau, 1904: 66 (pl. IV, figs. 1-4) Fasciolaridae
Paratype (1 spm): MZSP 18126 (Figs. 146-147).
Locality: Florida?
Remarks: Material is part of M.C.Z. 946. The label brings as locality "Brazil". However, the same lot has been referred as "Florida?" by Grabau (1904: 68).

***brunneum*, *Anostoma* Verdcourt, 1991**

Anostoma brunneum Verdcourt, 1991: 81 (fig. 1) Odontostomidae

Paratype (1 spm): MZSP 27914 (Simone, 2006d: fig. 617).
Locality: Brazil, Tocantins State, Dianópolis, 11°50'S, 46°40'W.
Harley leg. (12/ii/1987).

***brunoi*, *Achantochitona* Righi, 1971**

Achantochitona brunoi Righi, 1971: 134 (figs. 32-41) Achantochitonidae
Holotype: MZSP 25803 (09°24'15"S, 35°04'10"W, 44 m, sta. 34).
Collector: N.O. "Akaroa" (08/ix/1965, Ex-coll. ZU 90). (Figs. 5-6).
Paratype (1 spm): MZSP 25804 (07°59'00"S, 34°43'07"W, 29 m, sta. 108, Ex-coll. ZU 82).
Paratype (1 spm): MZSP 25805 (08°13'00"S, 34°48'01"W, 28 m, sta. 120, Ex-coll. ZU 86).
Paratype (1 spm): MZSP 25806 (01°56'00"S, 37°51'00"W, 48 m, sta. 19).
Collector: N.H. "Canopus" (15/viii/1965, Ex-coll. ZU 81).
Paratype (1 spm): MZSP 25817 (08°05'03"S, 34°85'08"W, 23.5 m, sta. 127, Ex-coll. ZU 85).
Paratype (1 spm): MZSP 25818 (08°14'05"S, 34°50'06"W, 27 m, sta. 17, Ex-coll. ZU 87).
Paratype (1 spm): MZSP 25819 (08°17'44"S, 34°52'02"W, 22.5 m, sta. 100, Ex-coll. ZU 88).
Paratype (2 spm): MZSP 25820 (08°00'01"S, 34°45'08"W, 23 m, sta. 106, Ex-coll. ZU 84).
Paratype (1 spm): MZSP 25821 (07°59'06"S, 34°44'09"W, 24 m, sta. 107, Ex-coll. ZU 83).
Locality: Brazil, Pernambuco State, off Recife.

***buckuporum*, *Olivancillaria* Thomé, 1966**

Olivancillaria buckuporum Thomé, 1966: 163-167 (figs. 1-8) Olividae
Paratype (1 spm): MZSP 16208 (Figs. 111-112).
Locality: Brazil, Rio Grande do Sul State, Cassino Beach.
Collector: E.C. Rios (ii/1965).
Remarks: Ex-coll. MORG 2606d. In synonym of *Olivancillaria carcellesi* Klappenbach, 1965 (Rios, 2009: p. 268).

***cabofrioensis*, *Mitrella* Costa & Souza, 2001**

Mitrella cabofrioensis Costa & Souza, 2001: 16 (figs. 2-4, 9-11) Columbellidae

Paratype (1 spm): MZSP 28194.

Locality: Brazil, Rio de Janeiro State, off Cabo Frio, 23°18'00"S, 042°00'00"W.

Collector: R.V. "W. Besnard".

***cachimilla*, *Crepidula* Clédon,
Simone & Penchaszadeh, 2004**

Crepidula cachimilla Clédon, Simone & Penchaszadeh, 2004: 2 (figs. 1-44)

Calypttraeidae

Paratype (7 spm): MZSP 41427.

Locality: Argentina, Playa Orenge, San Antonio Oeste, Rio Negro, 40°53'S, 64°36'W, 15 m.

Collector: Clédon & Pennchaszadeh, undatede.

***cadeadensis*, *Mirinaba* (Morretes, 1952)**

Strophocheilus (Mirinaba) cadeadensis Morretes, 1952: 114 (pls. 1, 2, fig. 2)

Strophocheilidae

Holotype: MZSP 18998 (Simone, 2006d: fig. 766).

Paratype (1 spm): MZSP 14592.

Locality: Brazil, Paraná State off Serra do Mar.

Collector: Ana Henkel.

***capixaba*, *Turbonilla* Pimenta & Absalão, 2004**

Turbonilla capixaba Pimenta & Absalão, 2004: 131 (figs. 101-106)

Pyramidellidae

Paratype (1 spm): MZSP 35857 (Figs. 171-172).

Locality: Brazil, Espírito Santo State, off São Mateus, 19°28'S, 38°22'W, 71.4 m.

Collector: R.V. "Antares".

***cara*, *Armina* Marcus Ev., 1971**

Armina cara Marcus Ev., 1971: 362 (figs. 9-14)

Arminidae

Syntype (3 spm): MZSP 64117.

Locality: Pakistan, Karachi, Clifton Beach.

S.A. Gerlach leg.

Remarks: The specimens were not pictured because of poor conservation.

***carcellesi*, *Olivancillaria* Klappenbach, 1965**

Olivancillaria carcellesi Klappenbach, 1965: 2 (pl. 1, figs. 1-2)

Olividae

Paratype (6 spm): MZSP 10647 (Figs. 113-114).

Locality: Argentina, Monte Hermoso.

Collector: Bicego (1897).

Paratype (2 spm): MZSP 10642.

Locality: Argentina, San Antonio.

Collector: Lahille.

***carceralis*, *Odostomella* Pimenta,
Absalão & Alencar, 2000**

Odostomella carceralis Pimenta, Absalão & Alencar, 2000: 65-70 (figs. 2-7)

Pyramidellidae

Paratype (2 spm): MZSP 30900 (Figs. 199-200).

Locality: Brazil, Rio de Janeiro State off Ilha Grande 23°11.2'S, 44°11.0'W, 2-15 m.

Collector: Universidade do Estado do Rio de Janeiro team.

***cardosoi*, *Megalobulimus* (Morretes, 1952)**

Strophocheilus (Megalobulimus) cardosoi Morretes, 1952: 119 (pls. 3, 4; fig. 3)

Megalobulimidae

Holotype: MZSP 16662 (Simone, 2006d: fig. 788).

Paratype (1 spm): MZSP 14595.

Paratype (3 spm): MZSP 16665.

Locality: Brazil, Alagoas State, Murici.

Collector: Paulo de Sá Cardoso.

***caeorugula*, *Olivella* Absalão & Pimenta, 2003**

Olivella (Anasser) caeorugula Absalão & Pimenta, 2003: 182 (fig. 1G-I)

Olivellidae

Paratype (2 spm): MZSP 35529 (Figs. 119-120).

Locality: Brazil, Rio de Janeiro State off Cabo Frio, 23°47'S, 42°10'W.

Collector: Bouchet, Leal, Metivier.

***cargilei*, *Conus* Coltro, 2004**

Conus cargilei Coltro, 2004: 5

(pl. 5, fig. A; pl. 13, figs. H1, P1-P11; pl. 16, fig. H)

Conidae

Holotype: MZSP 39912.

Locality: Brazil, Bahia State, off Alcobaça, 75 km NE

Abrolhos Archipelago 15°57'S, 38°01'W.

***carioca*, *Crepidula* Simone, 2006a**

Crepidula carioca Simone, 2006a: 26 (figs. 22-25, 33, 107-110)

Calypttraeidae

Paratype (1 spm): MZSP 28737.

Locality: Brazil, Rio de Janeiro State, Itaipu Beach.
Collector: Simone (12/vii/1997).
Paratype (10 *spm*): MZSP 42053.
Locality: Brazil, Rio de Janeiro State, Arraial do Cabo city, Prainha Beach.
Collector: Simone & Costa (18/iii/2003).
Paratype (15 *spm*): MZSP 64895 (Ex-coll. MNRJ 7464).
Paratype (1 *spm*): MZSP 64896 (Ex-coll. MNRJ 7464).
Locality: Brazil, Rio de Janeiro State, Niterói, Boa Viagem Beach, 22°56'S, 43°12'W.
Collector: H. Travassos & H.S. Lopes (09/iii/1953).

***carvalhoi*, *Solariella* Lopes & Cardoso, 1958**

Solariella carvalhoi Lopes & Cardoso, 1958: 59 (figs. 1-3)
 Trochidae
Holotype: MZSP 18446 (Figs. 41-43).
Locality: Brazil, off São Paulo State 31°35'08"S, 50°50'00"W, 54 m.
Collector: Moreira (11/xi/1956).

***cema*, *Lepton* (Narchi, 1966)**

Ceratobornia cema Narchi, 1966: 513-523 (figs. 1-14)
 Leptonidae
Holotype: MZSP 17980 (Fig. 247).
Paratype (1 *spm*): MZSP 17981.
Locality: Brazil, São Paulo State off Santos.
Collector: Rodrigues.

***cephene*, *Cerithiella* Lima & Barros, 2007**

Cerithiella cepene Lima & Barros, 2007: 66 (figs. 10-14)
 Cerithiopsidae
Paratype (1 *spm*): MZSP 80483.
Locality: Brazil, Continental Slope of Pernambuco State, 08°46,5'S, 34°44,5'W, sta. D-11, 690 m.
Collector: R.V. "Natureza" (18/xi/2000).
Remarks: Sent by José Carlos Barros.

***chatnareeae*, *Anauchen* Panha & Burch, 2002**

Anauchen chatnareeae Panha & Burch, 2002: 132 (figs. 2-3)
 Vertiginidae
Topotype (18 *spm*): MZSP 64134 (Ex-coll. CUMZ 2701).
Locality: Tam Sua, on the limestone hill on the west side of Tam Sua Temple, Utong district,

Suphanburi Province, 14°17'31"N, 100°07'31"E, 20 meters elevation, Thailand.

Collector: Chatnaree.

Remarks: This topotype was sent for the MZSP by Tongkerd and was included due to the rarity of the material, as well as its source.

***ci*, *Aylacostoma* Simone, 2001b**

Aylacostoma ci Simone, 2001b: 152 (figs. 4-6, 44, 52, 73, 84-85, 136-149)
 Thiaridae
Holotype: MZSP 28691 (Simone, 2006d: fig. 186).
Paratype (65 *spm*): MZSP 28345.
Paratype (1 *spm*): MZSP 28392.
Paratype (1 *spm*): MZSP 28693.
Locality: Brazil, Roraima State, Samuel, Jamari River, sta. INPA mol-188.
Collector: Motta (20/viii/1987).

***ciroi*, *Achantochitona* Righi, 1971**

Achantochitona ciroi Righi, 1971: 135 (figs. 42-52)
 Achantochitonidae
Holotype: MZSP 25896 (Ex-coll. ZU 92. 23/ viii/1965) (Figs. 7-8).
Locality: Brazil, Ceará State, off Fortaleza, 04°27'S, 37°04'W, 58 m, sta. 41.
Paratype (1 *spm*): MZSP 25897 (Ex-coll. ZU 91. 01/ viii/1965).
Locality: Brazil, off Ceará State, 02°16'S, 39°44'W, 75 m, sta. 8i.
Collector: R.V. "Canopus".

***climax*, *Hipponix* Simone, 2005**

Hipponix climax Simone, 2005: 6 (figs. 1-12)
 Hipponicidae
Holotype: MZSP 78193.
Paratype (1 *spm*): MZSP 25934.
Paratype (7 *spm*): MZSP 53678.
Paratype (4 *spm*): MZSP 53920.
Locality: Brazil, Ceará State, Canopus Bank, off Fortaleza, 02°14'25"S, 38°22'50"W, 240-260 m.
 Coltro leg. (xi/2005).

***cloveri*, *Marginella* Rios & Matthews, 1972**

Marginella cloveri Rios & Matthews, 1972: 31 (fig. 1)
 Marginellidae
Paratype (1 *spm*): MZSP 18567 (Fig. 135).
Locality: Brazil, off Maranhão State, 00°56'S, 43°41'W, 45, sta. 1875.

Collector: R.V. “Almirante Saldanha” (23/iv/1968).

Remarks: Unfolded from MORG 14907.

***colombiensis*, *Terebra* Simone & Gracia, 2006a**

Terebra colombiensis Simone & Gracia, 2006a: 126 (figs. 1-15, 26-27)

Terebridae

Topotype (5 *spm*): MZSP 64444 (Ex-coll. – INV MOL 3185).

Locality: Colombia, La Guajira, off Palomino, 11°26'13.2"N, 73°33'00"W, 306-312 m, sta. E26.

Collector: INVERMAR (26/xi/1998).

Topotype (4 *spm*): MZSP 64445 (Ex-coll. – INV MOL 3445).

Locality: Colombia, Magdalena, off Neguange, 11°24'42.6"N, 47°09'37.8"W, 296-304 m, sta. E36.

Collector: INVERMAR (02/xii/1998).

Topotype (1 *spm*): MZSP 64446 (Ex-coll. – INV MOL 1960).

Locality: Colombia, off Punta Gloria, 11°11'45"N, 74°17'33"W, 282-274 m, sta. E46.

Collector: INVERMAR (04/xii/1998).

Topotype (2 *spm*): MZSP 64447 (Ex-coll. – INV MOL 1961).

Locality: Colombia, Atlántico, off Bocas de Ceniza, 11°05'15.6"N, 75°15'19.8"W, 318-314 m, sta. E49.

Collector: INVERMAR (06/xii/1998).

Remarks: These samples are part of the same material that the authors designed as types.

***coltrorum*, *Prunum* Cossignani, 2005**

Prunum coltrorum Cossignani, 2005: 8

Marginellidae

Holotype: MZSP 83466.

Paratype (1 *spm*): MZSP 83474.

Locality: Brazil, Piauí State, off Luiz Correa, 20-25 m.

***comissionis*, *Asolene* (Ihering, 1898)**

Ampullaria decussata var. *comissionis* Ihering, 1898: 51

Ampullaridae

Probable Syntype (7 *spm*): MZSP 997 (Fig. 254).

Locality: Brazil, São Paulo State, Iguape.

Collector: Krone.

Remarks: H. von Ihering described this species in a footnote and there is no designation about type status neither illustration. There is only a

type label of Ihering. Simone (2006d): p. 63, figs. 128A-B has not illustrated the specimens from MZSP 997; the illustrations are the non-type lots MZSP 5674 and MZSP 34433.

***compacta*, *Pyramidula* Suter, 1900**

Pyramidula compacta Suter, 1900: 334

Pyramidelidae

Syntype (3 *spm*): MZSP 7630 (Simone, 2006d: fig. 352).

Locality: Brazil, Rio Grande do Sul State off Bolaxa. Ihering leg.

***compta*, *Gaza* Simone & Cunha, 2006**

Gaza compta Simone & Cunha, 2006: 4 (figs. 1-10, 49-52, 67-77, 92)

Trochidae

Holotype: MZSP 40324.

Paratype (5 *spm*): MZSP 40325.

Locality: Brazil, Rio de Janeiro State, off Cabo Frio, 22°53'S, 42°01'W, 700-800 m.

Otter trawl, i/2004. C.M. Cunha leg.

***conicus*, *Megalobulimus* (Bequaert, 1948)**

Strophocheilus oblongus conicus Bequaert, 1948: 79 (pl. 23, fig. 3)

Megalobulimidae

Paratype (1 *spm*): MZSP 14610 (Simone, 2006d: fig. 791).

Locality: Brazil, Bahia State.

Remarks: Sent by Museum of Comparative Zoology, Cambridge, Massachusetts.

***coronata*, *Benthonellania* Absalão & Santos, 2004**

Benthonellania coronata Absalão & Santos, 2004: 9 (figs. 7-8)

Rissoidae

Paratype (2 *spm*): MZSP 38411.

Locality: Brazil, off South of Bahia, 18°30'00"S, 37°42'20"W, 260 m, REVIZEE #A3.

Collector: R.V. “Astro Garoupa” (26/vi/2002).

***coronatum*, *Coronium* (Penna-Neme & Leme, 1978)**

Columbarium (Histricosceptrum) coronatum Penna-Neme & Leme, 1978: 286 (figs. 11, 29)

Columbariidae

Holotype: MZSP 18994 (Figs. 87-88).

Locality: Brazil, Rio de Janeiro State, off Cabo de São

Tomé, 22°34'S, 40°29'W, 213 m, sta. ix.

Collector: R.V. "W. Besnard" (11/ii/1969).

Paratype (1 spm): MZSP 18995.

Locality: Brazil, Rio Grande do Sul State, off

Cidreira, 30°42'S, 49°03'W, 182-186 m.

Collector: R.V. "W. Besnard" (21/viii/1972).

***corrugatus*, *Tomigerus* Ihering, 1905b**

Tomigerus corrugatus Ihering, 1905b: 198

(fig. 3)

Bulimulidae

Holotype: MZPSP 7875 (Simone, 2006d: fig. 626).

Locality: Brazil, Ceará State, Fortaleza.

Collector: Francisco Dias Rocha (1903).

***costa*, *Columbella* Simone, 2007**

Columbella costa Simone, 2007: 8

(figs. 1-4)

Columbellidae

Holotype: MZSP 81897.

Paratype (1 spm): MZSP 78893.

Locality: Brazil, Rio de Janeiro State, Saquarema,

22°58'S, 42°30'W, 30-35 m.

Coltro leg. (viii/2006).

***crassa*, *Nodicostellaria* (Simone, 1995c)**

Thala crassa Simone, 1995c: 805

(figs. 1-11)

Costellariidae

Holotype: MZSP 27919 (Figs. 129-130).

Paratype (1 spm): MZSP 27920.

Paratype (1 spm): MZSP 27921.

Paratype (1 spm): MZSP 27922.

Paratype (1 spm): MZSP 27923.

Paratype (25 spm): MZSP 27924.

Paratype (139 spm): MZSP 27925 (24°31'00"S, 44°28'00"W, sta. 5368, 250 m, 08/xii/1988).

Paratype (25 spm): MZSP 27926 (24°34'02"S, 44°26'00"W, sta. 5367, 350 m, 08/xii/1988).

Paratype (5 spm): MZSP 27927 (24°22'03"S, 44°18'00"W, sta. 5366, 240 m, 07/xii/1988).

Paratype (26 spm): MZSP 27928 (24°42'00"S, 44°30'05"W, sta. 5361, 320 m, 06/xii/1988).

Paratype (1 spm): MZSP 27929 (24°52'S, 44°34'W, sta. 5362, 600 m, xii/1988).

Locality: Brazil, São Paulo State, Continental Slope off Ubatuba, 24°25'00"S, 44°16'05"W, sta. 5365, 320 m.

Collector: R.V. "W. Besnard" (07/xii/1988).

***crassireticula*, *Terebra* Simone, 1999a**

Terebra crassireticula Simone, 1999a: 222

(figs. 3F; 6C; 7F; 12A; 13E; 14B; 17F)

Terebridae

Holotype: MZSP 27930 (Figs. 158-159).

Paratype (1 spm): MZSP 27931.

Paratype (1 spm): MZSP 27932.

Paratype (25 spm): MZSP 27933.

Locality: 24°42'00"S, 44°30'05"W, 320 m, sta. 5361.

Paratype (1 spm): MZSP 27934.

Locality: 24°22'03"S, 44°18'00"W, 240 m, sta. 5366.

Paratype (23 spm): MZSP 27935 (24°31'00"S, 44°28'00"W, 250 m, sta. 5368).

Paratype (23 spm): MZSP 27936 (24°34'02"S, 44°26'00"W, 350 m, sta. 5367).

Locality: Brazil, São Paulo State, Slope off Ubatuba.

Paratype (1 spm): MZSP 28393.

Locality: Brazil, SP off Ilha Bela, 23°57.5'S, 44°53.0'W, 75 m.

Collector: R.V. "W. Besnard" (27/vii/1986).

Remarks: New name for *Terebra reticulada* Simone & Veríssimo, 1995 (pre-occupied name) (*non*: Sowerby, 1840).

***curumim*, *Pomacea* Simone, 2004a**

Pomacea curumim Simone, 2004a: 395

(figs. 3-4, 57-62, 107-108, 117-118, 174-188)

Ampullaridae

Holotype: MZSP 30760 (02°04'15.0"S, 52°14'43.5"W).

Collector: Rapp Py-Daniel (08/xi/1994) (Simone, 2006d: fig. 76).

Paratype (12 spm): MZSP 29844 (02°00'22.9-42.6"S, 52°12'59-8"-13°04.6"W, sta. AMZ94-52).

Collector: Znata (08/xi/1994).

Paratype (29 spm): MZSP 29845 (02°03'40.7"-04'15.4"S, 52°14'43.5-47.4"W, sta. LRP94-44).

Collector: Rapp Py-Daniel (08/xi/1994).

Paratype (12 spm): MZSP 29846 (02°02'45.1"-03°24.8"S, 52°14'56.2"-15°03.8"W, sta. LRP94-45).

Collector: Rapp Py-Daniel (08/xi/1994).

Locality: Brazil, Pará State, Xingu River, Between Senador José Porfiro and Porto de Moz.

***curumim*, *Propilidium* Leal & Simone, 1998**

Propilidium curumim Leal & Simone, 1998: 158

(figs. 1-29)

Lepetidae

Holotype: MZSP 28350 (Fig. 12).

Paratype (16 *spm*): MZSP 28211.

Locality: Brazil, Rio Grande do Sul State, off Chuí (about 34°S), 166 m.

Collector: R.V. "W. Besnard" (17/i/1972).

Paratype (2 *spm*): MZSP 28199 (23°34'29"S, 41°26'59"W, 138 m, sta. 49).

Paratype (1 *spm*): MZSP 28200 (23°38'18"S, 41°22'59"W, 181 m, sta. 151).

Locality: Brazil, Rio de Janeiro State, off Campos.

Collector: R.V. "W. Besnard" (iii/1992).

Paratype (1 *spm*): MZSP 28198.

Locality: Brazil, off Espírito Santo State, 21°42'50"S, 40°11'06"W, sta. 12, 70 m.

***curytibana*, *Mirinaba* (Morretes, 1952)**

Strophocheilus (*Mirinaba*) *curitybanus* Morretes, 1952: 115 (pls. I, II; fig. 4)

Strophocheilidae

Holotype: MZSP 16660 (Simone, 2006d: fig. 767).

Paratype (2 *spm*): MZSP 16661.

Paratype (1 *spm*): MZSP 14593.

Locality: Brazil, Paraná State, Curitiba, Pilarzinho.

Collector: Morretes (undatede).

***cuspidens*, *Mirinaba* (Morretes, 1952)**

Strophocheilus (*Metara*) *cuspidens* Morretes, 1952: 116 (pls. I, II; fig. 5)

Strophocheilidae

Holotype: MZSP 16664 (Simone, 2006d: fig. 768).

Locality: Brazil (?).

Hans Krüger leg.

Remarks: Ex-coll. Lange de Morretes no. 1105. There is no information about type locality.

***dalli*, *Persicula* Morretes, 1940b**

Persicula dalli Morretes, 1940b: 252

(pl. 1, figs. 4-7)

Triviidae

Holotype: MZSP 10627 (Figs. 127-128).

Locality: Brazil, São Paulo State, between Bertioiga and Santos.

Collector: Bittencourt.

Remarks: Synonym of *Hespererato maugeriae* (Gray, 1832) (Simone, 2004b).

***darioi*, *Leptochiton* (Righi, 1973)**

Oldroydia darioi Righi, 1973: 259

(figs. 1-11)

Lepidopleuridae

Holotype: MZSP 26000 (Ex-coll. ZU 100) (Fig. 11).

Paratype (1 *spm*): MZSP 25999 (Ex-coll. ZU 101).

Locality: Brazil, São Paulo State, Vitória Island.

Collector: R.V. "W. Besnard" (01/ii/1968).

***darius*, *Scaphander* Marcus & Marcus, 1967**

Scaphander darius Marcus & Marcus, 1967: 603 (figs. 10-17)

Cylichnidae

Paratype (1 *spm*): MZSP 76266.

Locality: Colombia off Cerete, 09°31.3'N, 76°15.4'W, sta. P-365.

Collector: Bayer, F.M. (13/vii/1966).

Remarks: Specimens were collected on the "Caribbean Oceanographic Cruise" by R.V. "John Elliot Pillsbury".

***defiorei*, *Olivella* Klappenbach, 1964b**

Olivella defiorei Klappenbach, 1964b: 2 (pl. 1, figs. 1-4)

Olividae

Paratype (3 *spm*): MZSP 18861 (Figs. 121-122).

Paratype (51 *spm*): MZSP 64109.

Locality: Brazil, São Paulo State, Baraqueçaba, São Sebastião Island.

Collector: O. De Fiore.

Remarks: Sent by Museo Nacional de Historia Natural y Antropología, Montevideo.

***delicatula*, *Rimella* Penna, 1965**

Rimella delicatula Penna, 1965: 270 (pl. 4, figs. 4-5)

Strombidae

Paratype (1 *spm*): MZSP 64140 (Ex-coll. MZSP 512) (Figs. 61-62).

Locality: Brazil, Pernambuco State, Igaraçu, Jardim do Zumbi Farm.

Collector: Penna.

Remarks: Fossil – Maria Farinha Fm. – Paleocene.

***delicatus*, *Plekocheilus* (Pilsbry, 1935)**

Plectostylus delicatus Pilsbry, 1935: 84 (pl. 6, figs. 6-8a)

Bulimulidae

Topotype (1 *spm*): MZSP 64103 (Figs. 206-207).

Locality: Colombia off Bogotá.

Collector: Vicente Guevara.

Remarks: Sent by Museum of Comparative Zoology, Cambridge, Massachusetts.

***delucaei*, *Conus* Coltro 2004**

Conus delucaei Coltro 2004: 3

(pl. 3, fig. A; pl. 10, figs. H1, P1-P11)

Conidae

Holotype: MZSP 39910.

Paratype (1 *spm*): MZSP 39911.

Locality: Brazil, Bahia State, off Alcobaça, 75 km E

Abrolhos Archipelago (15°57'S, 38°01'W).

***derbyi*, *Entodina* (Ihering, 1912)**

Streptaxis (Polygyratia) derbyi Ihering, 1912: 488

(pl. 42, fig. 19)

Systrophiidae

Syntype (2 *spm*): MZSP 1499 (Simone, 2006d: fig. 847).

Locality: Brazil, Bahia State, Paraguassu River, near the Chico River's mouth.

Derby leg. (1905).

***derbyi*, *Psadara* Ihering, 1900**

Psadara derbyi Ihering, 1900: 546 (figs. 11-12)

Solaropsidae

Syntype (4 *spm*): MZSP 7538 (Figs. 208, 209A-B).

Locality: Brazil, São Paulo State, São Sebastião Island.

Collector: Derby.

Remarks: Simone (2006d): p. 245, fig. 937 illustrated the other material which is not type. This specimen is from Ceará State, Fortaleza and was collected in 1903.

***diarmaidi* *Gyliotrachela* Panha & Burch, 2002**

Gyliotrachela diarmaidi Panha & Burch, 2002: 157 (figs. 10-11)

Vertiginidae

Topotype (18 *spm*): MZSP 64135 (Ex-coll. CUMZ 2705).

Locality: Pluangthong Mountain, west of Pluangthong Temple, Botong District, Chonburi Province, 13°11'05"N, 101°34'59"E, 110 meters elevation, Thailand.

Remarks: This topotype was sent for the MZUSP by Tongkerd and was included due to the rarity of the material, as well as its source.

***doeringi*, *Potamolithus* Pilsbry, 1911**

Potamolithus doeringi Pilsbry, 1911: 589 (fig. 17)

Hidrobiidae

Syntype (20 *spm*): MZSP 477 (Figs. 53-54).

Syntype (14 *spm*): MZSP 573.

Locality: Argentina, Province of Misiones, Salto do Yguassú.

Collector: Ihering (vi/1910).

***duckei*, *Corona* Ihering, 1915a**

Corona duckei Ihering, 1915a: 9 (fig. 3)

Bulimulidae

Holotype: MZSP 7638 (Simone, 2006d: fig. 542).

Locality: Brazil, Pará State, Branco Pequeno, River.

Collector: Ducke.

***electilis*, *Scissurella* Montouchet, 1972**

Scissurella electilis Montouchet, 1972: 8 (figs. 8-10)

Scissurellidae

Holotype: MZSP 18494 (Figs. 20-21).

Locality: Brazil, Pernambuco State off Itamaracá Island, 07°55'S, 34°80'W.

Paratype (1 *spm*): MZSP 18501.

Locality: Brazil, Pernambuco State, off Ponta de Pedra.

Collector: Montouchet.

***elegans*, *Coronium* Simone, 1996b**

Coronium elegans Simone, 1996b: 49

(figs. 7-9, 13-14)

Muricidae

Paratype (1 *spm*): MZSP 27903 (Figs. 89-90).

Locality: Brazil, São Paulo State off Ubatuba, 24°02'S, 44°34'W, 110 m, sta. 5183.

Collector: R.V. "W. Besnard".

***elegantulum*, *Antalis* (Penna-Neme, 1974)**

Dentalium (Antalis) elegantulum Penna-Neme, 1974: 108 (figs. 1, 3 and 8)

Dentaliidae

Holotype: MZSP 18699 (Fig. 252).

Paratype (1 *spm*): MZSP 18700.

Paratype (3 *spm*): MZSP 18701 (10°38'09"S, 36°16'00"W, 130 m).

Paratype (2 *spm*): MZSP 18702 (10°37'09"S, 36°14'00"W, 75 m).

Locality: Brazil, Alagoas State off the mouth of São Francisco River, 10°41'02"S, 36°20'25"W, 100 m, sta. 183.

Collector: R.V. "Akaroa" (xii/1965).

Remarks: In synonymy of *Paradentalium infractum* (Odhner, 1931)

***eliezeri*, *Caecum* Absalão, 1997**

Caecum (*Caecum*) *eliezeri* Absalão, 1997: 271-273 (figs. 1-5)

Caecidae

Paratype (1 *spm*): MZSP 28102 (Fig. 57).

Locality: Brazil, Rio de Janeiro State, off Lagoa Feia, 22°16.2'S, 41°04.5'W, 27.4 m.

Collector: N.O. "Almirante Câmara".

***elongata*, *Cochlespira* Simone, 1999b**

Cochlespira elongata Simone, 1999b: 105 (figs. 1-2, 5, 7, 9, 11-22, 27)

Turridae

Holotype: MZSP 28110 (Figs. 160-161).

Paratype (1 *spm*): MZSP 28111.

Paratype (1 *spm*): MZSP 28112.

Paratype (1 *spm*): MZSP 28113.

Paratype (50 *spm*): MZSP 28114.

Paratype (12 *spm*): MZSP 28115 (24°34'02"S, 44°26'00"W, sta. 3567, 350 m, 08/xii/1988).

Paratype (13 *spm*): MZSP 28116 (24°22'03"S, 44°18'00"W, sta. 5366, 240 m, 07/xii/1988).

Paratype (8 *spm*): MZSP 28117 (24°25'00"S, 44°16'05"W, sta. 5365, 320 m, 07/xii/1988).

Paratype (1 *spm*): MZSP 28118 (24°52'S, 44°34'W, sta. 5362, 600 m, xii/1988).

Paratype (43 *spm*): MZSP 28121 (24°42'00"S, 44°30'05"W, sta. 5361, 320 m, 06/xii/1988).

Locality: Brazil, São Paulo State, off Ubatuba, 24°31'00"S, 44°28'00"W, 250 m.

Collector: R.V. "W. Besnard" (08/xii/1988).

***elongatus*, *Megalobulimus* (Bequaert, 1948)**

Strophcheilus oblongus elongatus Bequaert, 1948: 78 (pl. 1, fig. 4)

Megalobulimidae

Paratype (1 *spm*): MZSP 14609 (Simone, 2006d: fig. 793).

Locality: Paraguay.

Remarks: Sent by Museum of Comparative Zoology, Cambridge, Massachusetts.

***elsae*, *Megalobulimus* Falconeri, 1994**

Megalobulimus elsae Falconeri, 1994: 109 (figs. 1-5)

Megalobulimidae

Paratype (1 *spm*): MZSP 28104 (Simone, 2006d: fig. 794).

Locality: Brazil, Espírito Santo State, Guarapari.

***endoplax*, *Bostrix* (*Phenacotaxus*) Pilsbry, 1944**

Bostrix (*Phenacotaxus*) *endoplax* Pilsbry, 1944: 124 (pl. 11, figs. 9-9a)

Bulimulidae

Topotype (1 *spm*): MZSP 14633 (Figs. 204-205).

Locality: Peru off Ninabamba.

Remarks: Sent by Museum of Comparative Zoology, Cambridge, Massachusetts.

***enodis*, *Addisonia* Simone, 1996a**

Addisonia enodis Simone, 1996a: 775 (figs. 1-43)

Addisoniidae

Holotype: MZSP 27956 (Fig. 17).

Paratype (1 *spm*): MZSP 27957.

Paratype (1 *spm*): MZSP 27958.

Locality: Brazil, São Paulo State off Ubatuba, 24°36'04"S, 44°33'04"W, 184 m.

Collector: Simone.

***epixantha*, *Batheulima* Simone, 2002a**

Batheulima epixantha Simone, 2002a: 56 (figs. 9-12)

Eulimidae

Holotype: MZSP 34518.

Paratype (1 *spm*): MZSP 34519.

Locality: Brazil, Santa Catarina State off Itajaí, 27°10.380'S, 47°27.540'W, sta. 6635, 129 m.

Collector: PADCT.

Paratype (1 *spm*): MZSP 34516.

Locality: Brazil, São Paulo State off Santo Amaro Island, 24°17.939'S, 44°35.983'W, sta. 6673, 133 m.

Collector: REVIZEE.

Paratype (1 *spm*): MZSP 34517.

Locality: Brazil, São Paulo State off Santos, 24°40.747'S, 44°50.822'W, sta. 6677, 137 m.

Collector: REVIZEE.

***erawan*, *Hypselostoma* Panha & Burch, 2002**

Hypselostoma erawan Panha & Burch, 2002: 169 (figs. 14-15)

Vertiginidae

Topotype (4 *spm*): MZSP 64136 (Ex-coll. CUMZ 2707).

Locality: A limestone mountain in the southern part of Erawan National Park, Trioke District, Karnchanburi Province, 14°12'15"N, 99°07'58"E, 70 meters elevation, Thailand.

Remarks: This topotype was sent for the MZSP by Tongkerd.

***eudioptus*, *Naesiotus* (Ihering in Pilsbry, 1897)**

Bulimulus (*Protoglyptus*) *eudioptus* Ihering in Pilsbry, 1897: 89 (pl. 14, figs. 16-17)

Bulimulidae

Syntype (24 *spm*): MZSP 620 (Simone, 2006d: fig. 398A).

Syntype (2 *spm*): MZSP 7735.

Syntype (9 *spm*): MZSP 7746.

Locality: Brazil, São Paulo State, São Paulo.

Syntype (1 *spm*): MZSP 3398.

Locality: Brazil, São Paulo State, Bakurú.

Syntype (3 *spm*): MZSP 7737.

Locality: Brazil, São Paulo State, Piquete.

Collector: Bicego.

***evelinae*, *Rhinus* Leme, 1986**

Rhinus evelinae Leme, 1986: 159-171 (fig. 165-171)

Bulimulidae

Holotype: MZSP 15595 (Simone, 2006d: fig. 405).

Paratype (1 *spm*): MZSP 15269.

Paratype (6 *spm*): MZSP 15592.

Paratype (4 *spm*): MZSP 15611.

Paratype (8 *spm*): MZSP 15620.

Paratype (1 *spm*): MZSP 25216-25241.

Locality: Brazil, São Paulo State, Iporanga.

Collector: Leme (01/xi/1961).

***explicata*, *Aylacostoma* Simone, 2001b**

Aylacostoma explicata Simone, 2001b: 150 (figs. 1-3, 51, 72, 82-83, 114-135)

Thiaridae

Holotype: MZSP 28694 (Simone, 2006d: fig. 192).

Paratype (63 *spm*): MZSP 28346.

Paratype (1 *spm*): MZSP 28695.

Paratype (1 *spm*): MZSP 28696.

Paratype (1 *spm*): MZSP 28697.

Locality: Brazil, Pará State, Tucuruí, Carapé River, sta. INPA mol-100.

Collector: Motta (xi/1982).

***farinariae*, *Turbonilla* Pimenta & Absalão, 2004**

Turbonilla farinariae Pimenta & Absalão, 2004: 114 (figs. 1-5)

Pyramidellidae

Paratype (2 *spm*): MZSP 35856 (Figs. 173-174).

Locality: Brazil, Rio de Janeiro State, Macaé, off Santana Archipelago.

Collector: R.V. "Astro Garoupa" (v/1993).

***farroupilha*, *Turbonilla* Pimenta & Absalão, 2004**

Turbonilla farroupilha Pimenta & Absalão, 2004: 116 (figs. 13-18)

Pyramidellidae

Paratype (1 *spm*): MZSP 35859 (Figs. 175-176).

Locality: Brazil, Santa Catarina State, off Armação.

Collector: R.V. "W. Besnard".

***felipponei*, *Cabestana* (Ihering, 1907)**

Lotorium felipponei Ihering, 1907: 443

(pl. 17, figs. 122a-b)

Ranellidae

Holotype: MZSP 8203 (Fig. 82).

Locality: Uruguay off Maldonado, 140 m.

Collector: Felippone (1901).

Paratype (1 *spm*): MZSP 8200.

Locality: Uruguay off Punta Carretas.

Collector: (x/1906).

***felipponei*, *Rhinus* (Ihering, 1928)**

Bulimulus (*Sculatus*) *felipponei* Ihering, 1928: 95

Bulimulidae

Syntype (2 *spm*): MZSP 7743 (Simone, 2006d: fig. 406).

Locality: Uruguai, Canelones.

***felipponei*, *Megalobulimus* (Ihering, 1928)**

Strophocheilus felipponei Ihering, 1928: 96

Megalobulimidae

Syntype (1 *spm*): MZSP 5656 (Simone, 2006d: fig. 795).

Locality: Uruguay, Paissandu.

Collector: Felippone (1908).

Remarks: Sent by Museum of Comparative Zoology, Cambridge, Massachusetts.

***fluminensis*, *Turbonilla* Pimenta & Absalão, 2004**

Turbonilla fluminensis Pimenta & Absalão, 2004: 120 (figs. 31-34)

Pyramidellidae

Paratype (1 *spm*): MZSP 35861 (Figs. 177-178).

Locality: Brazil, Rio de Janeiro State, off Cabo Frio, 22°52'S, 41°09'W, 80 m.

Collector: R.V. "Antares" (23/ii/1996).

***foreli*, *Megalobulimus* (Bequaert, 1948)**

Strophocheilus granulosus foreli Bequaert, 1948: 165 (pl. 28, fig. 3)

Megalobulimidae

Holotype: MZSP 1311 (Simone, 2006d: fig. 796).

Locality: Brazil, Paraná State, Ponta Grossa.

Collector: Bicego (1897).

Remarks: Sent by Museum of Comparative Zoology, Cambridge, Massachusetts.

***formicacorsii*, *Olivella* Klappenbach, 1962**

Olivella (*Orbignytesta*) *formicacorsii* Klappenbach, 1962: 95-98 (figs. 1-6)

Olividae

Paratype (3 *spm*): MZSP 64112 (Figs. 123-124).

Locality: Uruguay, La Carononilla Beach.

Collector: Eliseo Duarte.

***fragilior*, *Megalobulimus* (Ihering in Pilsbry, 1901)**

Strophocheilus borus fragilior Ihering in Pilsbry, 1901: 121 (pl. 20, figs. 60-61)

Megalobulimidae

Holotype: MZSP 1119 (Simone, 2006d: fig. 797).

Locality: Brazil, São Paulo State, Rio Grande.

***garbeanus*, *Megalobulimus* (Leme, 1964)**

Strophocheilus garbeanus Leme, 1964: 97 (figs. 1-4)

Megalobulimidae

Holotype: MZSP 165 (Simone, 2006d: fig. 799).

Paratype (1 *spm*): MZSP 64148.

Locality: Brazil, Rio de Janeiro State, Macaé.

Collector: Garbe.

***gigliottii*, *Metula* Coltro, 2005**

Metula gigliottii Coltro, 2005: 2

(pl. C, figs. 1-11)

Buccinidae

Holotype: MZSP 37180.

Locality: Brazil, Santa Catarina State, off Cabo de Santa Marta.

***gionensis*, *Entodina* Morretes, 1940a**

Entodina gionensis Morretes, 1940a: 257

(pl. I, figs. 1-4)

Systrophiidae

Paratype (2 *spm*): MZSP 54063 (Simone, 2006d: fig. 849).

Locality: Brazil, São Paulo State, Iguape, Vamiranga Sambaqui.

Collector: O. de Fiore (1939).

***glabrus*, *Amphitalamus* Simone, 1995b**

Amphitalamus glabrus Simone, 1995b: 330 (figs. 1-15) Barleeidae

Holotype: MZSP 27997 (Fig. 55).

Paratype (1 *spm*): MZSP 27998.

Paratype (5 *spm*): MZSP 27999.

Locality: Brazil, São Paulo State, São Sebastião, Vitória Island, 23°45'S, 45°01'W.

Paratype (1 *spm*): MZSP 28000.

Paratype (2 *spm*): MZSP 28002.

Locality: Brazil, SP, Ubatuba, Mar Virado Island.

***goncalvesi*, *Engina* Coltro, 2005**

Engina goncalvesi Coltro, 2005: 1 (pl. B, figs. 1-11) Buccinidae

Holotype: MZSP 37179.

Locality: Brazil, Rio de Janeiro State, off Cabo Frio.

Collector: Gonçalves, P.C.

***goyazina*, *Aylacostoma* (Ihering, 1909)**

Hemisinus olivaceus goyazinus Ihering, 1909: 303 (fig. 1, p. 310)

Thiaridae

Syntype (16 *spm*): MZSP 1483 (Simone, 2006d: fig. 196).

Locality: Brazil, Goiás State, Catalão.

***goytacazi*, *Turbonilla* Pimenta & Absalão, 2004**

Turbonilla goytacazi Pimenta & Absalão, 2004: 116 (figs. 6-12)

Pyramidellidae

Paratype (1 *spm*): MZSP 28877 (Figs. 179-180).

Locality: Brazil, São Paulo State, off São Sebastião Island, 23°57.5'S, 44°53.0'W, 75 m.

Collector: R.V. "W. Besnard" (27/vii/1986).

***granulilabris*, *Pleuroploca* Vermeij & Snyder, 2003**

Pleuroploca granulilabris Vermeij & Snyder, 2003: 119 (figs. 1-6)

Fasciolaridae

Holotype: MZSP 36357.

Locality: Brazil, off Rio de Janeiro State, 70 m.

Collector: Dredged by shrimp boat (1990).

***guerrinii*, *Bullata* Souza & Coover, 2001**

Bullata guerrinii Souza & Coover, 2001: 2 (figs. 1, 7, 10)

Marginellidae

Paratype (2 *spm*): MZSP 28888 (Figs. 142-143).
Locality: Brazil, Bahia State, off Alcobaça, 60 m.
Collector: Bodart (viii/1998).

gutmansii, Rochanaia Morretes, 1941

Rochanaia gutmansii Morretes, 1941: 76
 (pl. 3, figs. A-F; pl. 32, figs. G-J)
 Etheriidae
Paratype (1 *spm*): MZSP 14589 (Figs. 221-224).
Locality: Brazil, Mato Grosso State, Nioáque, Lugar
 Cedro, Nioáque River.
Collector: Morretes (13/iv/1939).
Remarks: In synonymy of *Bartlettia stefanensis*
 (Moricand, 1856) (Simone, 2006d).

harasewychi, Brocchinia Barros & Lima, 2007

Brocchinia harasewychi Barros & Lima, 2007: 61
 (figs. 6-11)
 Cancellariidae
Holotype: MZSP 77069.
Locality: Brazil, off Pernambuco State, 08°46,5'00"S,
 34°44,5'00"W, 690 m.
Collector: 18/xi/2000.
Remarks: Sent by Federal Rural de Pernambuco
 University.

haysae, Thais Clench, 1927

Thais floridana haysae Clench, 1927: 6
 Thaididae
Paratype (3 *spm*): MZSP 18864 (Figs. 93-96).
Locality: U.S.A, Mississipi River delta, Louisiana.
Collector: Hays.
Remarks: In synonymy of *Thais canaliculata* (Gray,
 1839) (Abbott, 1974).

henckesi, Conus Coltro 2004

Conus henckesi Coltro 2004: 3
 (pl. 2, fig. A; pl. 9, figs. H1, P1-P11)
 Conidae
Holotype: MZSP 39913.
Paratype (1 *spm*): MZSP 39914.
Locality: Brazil, Bahia State, Itaparica Island, Mar
 Grande.

hubrechtii, Diptychophlia Cunha, 2005

Diptychophlia hubrechtii Cunha, 2005: 12
 (figs. 1-6)
 Turridae

Holotype: MZSP 58651.
Paratype (2 *spm*): MZSP 57093.
Paratype (5 *spm*): MZSP 78931.
Locality: Brazil, Ceará State: Canopus Bank, off
 Fortaleza, 02°14'25"S, 38°22'50"W, 260 m.
Collector: J. Coltro and P.M. Costa (viii/2005).

hyphala, Olivella Absalão & Pimenta, 2003

Olivella (Olivina) hyphala Absalão & Pimenta,
 2003: 183 (figs. 2A-C)
 Olivellidae
Paratype (2 *spm*): MZSP 35534 (Figs. 125-126).
Locality: Brazil, Bahia State, off Abrolhos
 Continental Slope 18°59'S, 37°50'W, 295 m.
Collector: Bouchet, Leal, Metivier (27/v/1987).

igarassuensis, Cancellaria Penna, 1965

Cancellaria (Cancellaria) igarassuensis Penna,
 1965: 273 (pl. 1, figs. 1-2, 4)
 Cancellariidae
Paratype (1 *spm*): MZSP 64141 (Ex-coll. MZSP 449
 – DZSP) (Figs. 154-155).
Locality: Brazil, Pernambuco State, Igaracu, Jardim
 do Zumbi Farm.
Collector: Geraldo Muniz (1961).
Remarks: Fossil – Maria Farinha Fm. – Paleocene.

iguapensis, Helicina Pilsbry, 1900

Helicina iguapensis Pilsbry, 1900: 393-394
 Helicinidae
Paratype: MZSP 940 (Simone, 2006d: fig. 14).
Locality: Brazil, São Paulo State, Iguape.
Collector: Krone.

iheringi, Gastrocopta (Suter, 1900)

Pupa iheringi Suter, 1900: 336 (pl. 3, figs. 8-8a)
 Vertiginidae
Syntype (4 *spm*): MZSP 7519 (Simone, 2006d:
 fig. 346B).
Syntype (9 *spm*): MZSP 3187.
Syntype (2 *spm*): MZSP 32872 (Simone, 2006d:
 fig. 346A).
Locality: Brazil, Rio Grande do Sul State off Bolaxa.
Collector: Ihering ("sub-fossil").

iheringi, Peltella Leme, 1968

Peltella iheringi Leme, 1968: 197 (figs. 1-13)
 Amphibulimidae

Holotype: MZSP 17982.

Collector: Oliveira (01/xii/1965) (Simone, 2006d: fig. 657).

Paratype (1 *spm*): MZSP 17983.

Collector: Oliveira (01/xii/1965).

Paratype (1 *spm*): MZSP 17984.

Collector: Oliveira (01/xii/1965).

Paratype (1 *spm*): MZSP 17985.

Collector: Oliveira (01/xii/1965).

Paratype (3 *spm*): MZSP 17986.

Collector: Oliveira.

Paratype (22 *spm*): MZSP 17999.

Collector: Oliveira (30/xi/1965).

Locality: Brazil, São Paulo State, Salesópolis, Boracéia – Poço Preto.

Paratype (17 *spm*): MZSP 17989.

Collector: Oliveira (30/xi/1965).

Paratype (6 *spm*): MZSP 18000.

Collector: Kloss (07/x/1965).

Paratype (1 *spm*): MZSP 18001.

Collector: Filho (30/iii/1949).

Locality: Brazil, São Paulo State, Salesópolis, Estação Biológica de Boracéia.

***imperialis*, *Margarites* Simone
& Birman, 2006a**

Margarites imperialis Simone & Birman, 2006a: 14 (figs. 6-10)

Trochidae

Holotype: MZSP 46027.

Paratype (3 *spm*): MZSP 46028.

Locality: Brazil, Espírito Santo State, off Itapemirim, 21°37'S, 40°03'W, sta. MBT 168, 900 m.

Adolpho Birman leg. (07/ix/1970).

Paratype (2 *spm*): MZSP 36695.

Paratype (8 *spm*): MZSP 36783.

Locality: Brazil, Santa Catarina State, off Paranaguá, 26°15.14'S, 46°54.35'W, 686 m.

Collector: R.V. "W. Besnard" (26/v/2001).

Paratype (3 *spm*): MZSP 36787.

Locality: Brazil, Santa Catarina State, off Paranaguá, 26°15.13'S, 46°54.11'W, 640 m.

Collector: R.V. "W. Besnard" (26/v/2001).

***inaequistriata*, *Helicina* Pilsbry, 1900**

Helicina inaequistriata Pilsbry, 1900: 394

Helicinidae

Syntype (17 *spm*): MZSP 938 (Simone, 2006d: fig. 15).

Locality: Brazil, São Paulo State, Raiz da Serra.

Collector: Ihering.

***indigestus*, *Adelomelon* Ihering, 1908**

Adelomelon indigestus Ihering, 1908: 433 (fig. 2)

Volutidae

Holotype: MZSP 5686 (Figs. 133-134).

Locality: Brazil, São Paulo State, São Sebastião.

Remarks: In synonym of *Adelomelon beckii* (Broderip, 1836) (Rios, 2009).

***insularis*, *Gonyostomus* Leme, 1974**

Gonyostomus insularis Leme, 1974: 1-9

(figs. 3, 4, 6, 8)

Strophocheilidae

Holotype: MZSP 15369 (Simone, 2006d: fig. 764).

Paratype (1 *spm*): MZSP 15367.

Paratype (1 *spm*): MZSP 15368.

Paratype (1 *spm*): MZSP 18688-18695.

Paratype (1 *spm*): MZSP 18697.

Paratype (1 *spm*): MZSP 18698.

Paratype (1 *spm*): MZSP 84215.

Locality: Brazil, São Paulo State, Búzios Island.

Collector: (x/1963).

***insularis*, *Octopus* Leite & Haimovici, 2008**

Octopus insularis Leite & Haimovici *in* Leite,

Haimovic, Molina & Warnke, 2008: 66

(figs. 2-5)

Octopodidae

Paratype (1 *spm*): MZSP 44648.

Locality: Brazil, São Pedro São Paulo Archipelago, 00°55'00"N, 29°20'76"W, 15 m.

Collector: Callipo, F. (viii/2001).

Paratype (1 *spm*): MZSP 44649.

Locality: Brazil, Pernambuco State, Fernando de Noronha Archipelago, 03°49'00"S, 32°24'30"W, 8 m.

Collector: Leite, T. (vii/2000).

***insularis*, *Sinezona* Simone, 2009b**

Sinezona insularis Simone, 2009b: 12

(figs. 2-9)

Scissurellidae

Holotype: MZSP 87357.

Paratype (1 *spm*): MZSP 87355.

Paratype (2 *spm*): MZSP 87356.

Paratype (7 *spm*): MZSP 88191.

Paratype (1 *spm*): MZSP 86665.

Locality: Brazil, São Pedro São Paulo Archipelago, 00°55'01"N, 29°20'44"W.

Collector: Simone, Cunha & Gonçalves (xi/2007).

***interrupta*, *Scolodonta* (Suter, 1900)**

Streptaxis interruptus Suter, 1900: 331

(pl. III, figs. 5-5b)

Systrophidae

Probable syntype (2 *spm*): MZSP 7591 (Simone, 2006d: fig. 856).

Locality: Brazil, São Paulo State, Perus.

Collector: Bicego.

Remarks: This specimens have the same locality of type locality, one of them have same measurement of the original discription and a label from Ihering who invited Suter for Brazilian expedition. The single paper's information is that type was deposited in Suter's collection.

***intratesta*, *Crepidula* Simone, 2006a**

Crepidula intratesta Simone, 2006a: 21

(figs. 13-15, 112)

Calyptraeidae

Holotype: MZSP 30791 (23°29'S, 44°52'W, sta. 8, 38 m.

Collector: 28/x/1985.

Paratype (5 *spm*): MZSP 30790 (23°30'S, 44°54'W, sta. 26, 42 m.

Collector: 21/iv/1986.

Paratype (2 *spm*): MZSP 30792 (23°39'S, 45°04'W, sta. 11, 36 m.

Collector: 20/i/1986.

Paratype (3 *spm*): MZSP 30793 (23°47'S, 45°10'W, sta. 14, 35 m.

Collector: 21/i/1986.

Paratype (1 *spm*): MZSP 30795 (23°38'S, 44°49'W, sta. 16, 47 m.

Collector: 22/i/1986.

Paratype (2 *spm*): MZSP 30796 (23°44'S, 45°00'W, sta. 37, 42 m.

Collector: 21/x/1986.

Paratype (2 *spm*): MZSP 30797 (23°34'S, 45°07'W, sta. 21, 20 m.

Collector: 18/iv/1986.

Paratype (2 *spm*): MZSP 30798 (23°29'S, 44°52'W, sta. 8, 38 m.

Collector: 28/x/1985.

Paratype (2 *spm*): MZSP 30799 (23°33.0'S, 44°50.5'W, sta. 7, 43 m.

Collector: 28/x/1985.

Paratype (1 *spm*): MZSP 30800 (23°34'S, 45°06'W, sta. 39, 20 m.

Collector: 21/x/1986.

Paratype (4 *spm*): MZSP 30801 (23°34'S, 44°48'W, sta. 17, 44 m.

Collector: 22/i/1986.

Paratype (24 *spm*): MZSP 30802 (23°34'S, 45°06'W, sta. 12, 21 m.

Collector: 20/i/1986.

Paratype (13 *spm*): MZSP 30803 (23°25'S, 44°52'W, sta. 27, 21 m.

Collector: 21/iv/1986.

Paratype (10 *spm*): MZSP 30804 (23°44'S, 45°15'W, sta. 37, 42 m.

Collector: 21/x/1986.

Paratype (1 *spm*): MZSP 30805 (23°38'S, 45°14'W, sta. 42, 16 m.

Collector: 22/x/1986.

Paratype (2 *spm*): MZSP 36325 (23°44'S, 45°15'W, sta. 37, 42 m.

Collector: 21/x/1986.

Locality: Brazil, São Paulo State, off Ubatuba.

Collector: R.V. "Veliger II".

Paratype (10 *spm*): MZSP 19034.

Locality: Brazil, Rio Grande do Sul State, off Albardão, 33°32'S, 52°18'W, sta. 571, 35 m.

Collector: R.V. "W. Besnard" (13/iii/1969).

***ipupiara*, *Doryssa* Simone, 2001b**

Doryssa ipupiara Simone, 2001b: 159

(figs. 12, 57-58, 75-76, 89-90, 207-224)

Pleuroceridae

Holotype: MZSP 28687 (Simone, 2006d: fig. 164).

Paratype (14 *spm*): MZSP 28265.

Paratype (1 *spm*): MZSP 28688.

Paratype (1 *spm*): MZSP 28689.

Paratype (1 *spm*): MZSP 28690.

Locality: Brazil, Roraima State, Apui lake, Maracá Island (sta. INPA mol-101).

Collector: Motta, undatede.

***jacuhyensis*, *Potamolithus* Pilsbry, 1899**

Potamolithus jacuhyensis Pilsbry, 1899: 113

Hydrobiidae

Paratype (1 *spm*): MZSP 36389.

Locality: Brazil, Rio Grande do Sul State, Jacuhy River.

Collector: Ihering.

***janowskyi*, *Engina* Coltro, 2005**

Engina janowskyi Coltro, 2005: 1

(pl. A, figs. 1-5)

Buccinidae

Holotype: MZSP 37178.

Locality: Brazil, Espírito Santo State, off Guarapari.

***jarauara*, *Protocuspidaria*
Oliveira & Absalão, 2009**

Protocuspidaria jarauara Oliveira & Absalão,
2009: 153 (figs. 5M-G)

Cuspidariidae

Paratype (1 *spm*): MZSP 40957.

Locality: Brazil, Rio de Janeiro State, Campos Basin,
22°04'45"S, 39°46'31"W, 1650 m.

Collector: R/V. Astro Garoupa (27/vi/2003).

***jaussaudi*, *Mirinaba* (Morretes, 1937)**

Coniclus jaussaudi Morretes, 1937: 303

(pl. II, figs. 1-4)

Strophocheilidae

Holotype: MZSP 16652 (Simone, 2006d: fig. 771).

Paratype (1 *spm*): MZSP 14131.

Paratype (1 *spm*): MZSP 16653.

Locality: Brazil, Paraná State, Morungava – Sengés.

Collector: J. Santos (vii/1934).

Remarks: Sent by Museum of Comparative Zoology,
Cambridge, Massachusetts.

***jheringi*, *Retusa* Dall in Ihering, 1915b**

Retusa jheringi Dall in Ihering, 1915b: 138

Cylichnidae

Holotype: MZSP 2382 (Fig. 201).

Locality: Brazil, São Paulo State, São Sebastião.

Remarks: In synonym of *Retusa caelata* (Bush, 1885)
(Marcus, 1977).

***johnstonei*, *Melongena* Clench & Turner, 1956**

Melongena corona johnstonei Clench & Turner,
1956: 178 (pl. 96, fig. 4; pl. 105, figs. 1-3)

Melongenidae

Paratype (3 *spm*): MZSP 18866 (Figs. 131-132).

Locality: Little Lagoon, from Gulf Shores, Alabama
east to Panacea, Wkulla County, Florida.

Collector: Clench & Turner (1956).

***jonasi*, *Microcancilla* Barros & Petit, 2007**

Microcancilla jonasi Barros & Petit, 2007: 96
(fig. 1-8)

Cancellariidae

Paratype (3 *spm*): MZSP 81755.

Locality: Brazil, Pernambuco State, D-4, 08°42.1'S,
34°44.1'W, 425 m.

Collector: REVIZEE (25/iii/2000).

Paratype (3 *spm*): MZSP 81756.

Locality: Brazil, Pernambuco State, D-11, 08°46.5'S,
34°44.5'W, 690 m.

Collector: REVIZEE (18/ix/2000).

***juruana*, *Helicina* Ihering, 1905a**

Helicina carinata juruana Ihering, 1905a: 458

Helicinidae

Syntype (4 *spm*): MZSP 1370 (Simone, 2006d:
fig. 16).

Locality: Brazil, Amazonas State, Juruá River.

Collector: Garbe.

***juruana*, *Psadara* (Ihering, 1905a)**

Solaropsis rugifera juruana Ihering, 1905a: 456

Solaropsidae

Holotype: MZSP 1364 (Simone, 2006d: fig. 939).

Locality: Brazil, Amazonas State, São Felipe, Juruá
River.

Collector: Garbe (1902).

***kaapor*, *Turbonilla* Pimenta & Absalão, 2004**

Turbonilla kaapor Pimenta & Absalão, 2004: 129
(figs. 85-89)

Pyramidellidae

Holotype: MZSP 35853 (Figs. 181-182).

Locality: Brazil, São Paulo State off Iguape, 25°46'S,
45°28.8'W.

Paratype (1 *spm*): MZSP 35854.

Locality: Brazil, Santa Catarina State, off Laguna,
28°24.3'S, 47°21.6'W, 195 m.

Collector: R.V. "W. Besnard".

***kaiwa*, *Myonera* Oliveira & Absalão, 2009**

Myonera kaiwa Oliveira & Absalão, 2009: 145
(figs. 3A-I)

Cuspidariidae

Paratype (1 *spm*): MZSP 40595.

Locality: Brazil, Rio de Janeiro State, Campos Basin,
22°04'45"S, 39°46'31"W, 1650 m.

Collector: R.V. Astro Garoupa (27/vi/2003).

***karsticus*, *Potamolithus* Simone
& Moracchioli, 1994**

Potamolithus karsticus Simone & Moracchioli,
1994: 449

(figs. 2A-C, 4B, 5B, 7B, 8B, 9B, 10B, 11B)

Hydrobiidae

Holotype: MZSP 27943.

Paratype (1 spm): MZSP 27944.

Paratype (1 spm): MZSP 27945.

Paratype (18 spm): MZSP 27946.

Locality: Brazil, São Paulo State, Apiaí.

Collector: Moracchioli, undated.

***kempfi*, *Ischnochiton* Righi, 1971**

Ischnochiton kempfi Righi, 1971: 124 (figs. 1-12)

Ischnochitonidae

Holotype: MZSP 26067 (Ex-coll. ZU 03) (Figs. 2-3).

Locality: Brazil, Pernambuco State, Itamaracá Island, 0-1 m.

Collector: Kempf, M.

Paratype (middle valve): MZSP 25942 (Ex-coll. ZU 04).

Locality: Brazil, Pernambuco State, off Recife, 08°03'05"S, 34°51'04"W, 9.5 m, sta. 123.

Collector: R.V. "Recife".

***khaochakan*, *Gyliotrachela* Panha & Burch, 2002**

Gyliotrachela khaochakan Panha & Burch, 2002: 138 (figs. 4, 5)

Vertiginidae

Topotype (18 spm): MZSP 84213 (Ex-coll. CUMZ 2702).

Locality: Chakan Mountain, east of Khaochakan Temple, Khaochakan District, Srakeaw Province, 13°39'17"N, 102°05'12"E, 70 meters elevation, Thailand.

Remarks: This topotype was sent for the MZSP by Tongkerd and was included due to the rarity of the material, as well as its source.

***klappenbachii*, *Megalobulimus* (Leme, 1964)**

Strophocheilus klappenbachii Leme, 1964: 99-100 (fig. 5-8)

Megalobulimidae

Holotype: MZSP 14604 (Simone, 2006d: fig. 810).

Locality: Brazil, São Paulo State, Iguape.

Collector: Krone.

Paratype (1 spm): MZSP 14605.

Locality: Brazil, São Paulo State, Iporanga.

Collector: Krone.

Paratype (2 spm): MZSP 14606.

Locality: Brazil, São Paulo State, Vale da Ribeira, Alto da Tenda.

Collector: Luiz Krug (16/vi/1961).

Paratype (12 spm): MZSP 14607.

Locality: Brazil, São Paulo State, Capão Bonito.

Collector: Vanzolini.

Paratype (46 spm): MZSP 14608.

Locality: Brazil, São Paulo State, Iporanga, Gruta do Morro Preto.

Collector: Leme (xi/1962).

Paratype (2 spm): MZSP 64147.

Locality: Brazil, São Paulo State, Apiaí.

Collector: Luiz Krug.

***khaowongkot*, *Gyliotrachela* Panha, Tongkerd & Burch, 2004**

Gyliotrachela khaowongkot Panha, Tongkerd & Burch, 2004: 65 (fig. 6)

Vertiginidae

Topotype (3 spm): MZSP 64137 (Ex-coll. CUMZ 2775).

Locality: Khaowongkot, Ban Mee District, Lopburi Province, 15°01'13"N, 100°32'44"E, 60 meters elevation, Thailand.

Remarks: This topotype was sent for the MZUSP by Tongkerd and was included due to the rarity of the material, as well as its source.

***khonin*, *Gyliotrachela* Panha & Burch, 2002**

Gyliotrachela khonin Panha & Burch, 2002: 151 (figs. 8, 9)

Vertiginidae

Topotype (21 spm): MZSP 64138 (Ex-coll. CUMZ 2704).

Locality: On a limestone hill on Kohrim (Rin Island), which is a small island located in the upper Gulf of Thailand, south of Pattya Beach, eastern coast of Thailand, about 25 kilometers from the coast, Satthip District, Chonburi Province, 12°48'05"N, 100°42'04"E, 30 meters elevation, Thailand.

Remarks: This topotype was sent for the MZUSP by Tongkerd and was included due to the rarity of the material, as well as its source.

***kronei*, *Speironepion* (Ihering, 1901)**

Strophocheilus milleri var. *kronei* Ihering (*in* Pilsbry), 1901: 118 (pl. 19, figs. 58-59)

Strophocheilidae

Holotype: MZSP 1122 (Simone, 2006d: fig. 776).

Paratype (3 spm): MZSP 64143.

Locality: Brazil, São Paulo State, Rio Grande.

Collector: Wachet.

***laevis*, *Tomigerus* Ihering, 1905b**

Tomigerus laevis Ihering, 1905b: 197 (fig. 2)

Bulimulidae

Syntype (4 *spm*): MZSP 7876 (Simone, 2006d: fig. 628).
Locality: Brazil, Ceará State.

***lahillei*, *Calliostoma* Ihering, 1907**

Calliostoma lahillei Ihering, 1907: 440
 (pl. 17, fig. 118)
 Trochidae

Holotype: MZSP 1094 (Figs. 35-37).

Paratype (1 *spm*): MZSP 84214.

Locality: Argentina, Punta Villarino.

Collector: Dr. Lahille.

Remarks: In synonym of *Calliostoma jucundum*
 (Gould, 1849) (Clench & Turner, 1960).

***lahillei*, *Photinula* Ihering, 1902b**

Photinula (*Kingotrochus*) *lahillei* Ihering, 1902b: 101
 (fig. 1)

Trochidae

Syntype (2 *spm*): MZSP 64119 (Figs. 38-40).

Locality: Argentina, Patagonia, Santa Cruz.

Collector: Bicego (1897).

***lahillei*, *Pitar* Ihering, 1907**

Pitar lahillei Ihering, 1907: 303 (pl. xi, figs. 75a,b)
 Verenidae

Syntype (2 *spm*): MZSP 12938 (Figs. 238-241).

Locality: Argentina, Buenos Aires Province, Bahia
 Blanca.

Collector: Dr. Lahille.

Remarks: In synonym of *Pitar rostratus* (Philippi,
 1844) (Rios, 2009).

***lanei*, *Agaronia* Morretes, 1938**

Agaronia lanei Morretes, 1938: 330-331
 (pl. 1, figs. 6-7)

Olividae

Holotype: MZSP 16864 (Figs. 107-108).

Paratype (2 *spm*): MZSP 16865.

Locality: Brazil, Paraná State, Guaratuba.

Collector: Morretes (1927).

Remarks: Ex-coll. "Coleção Lange de Morretes"
 – CLM 88. In synonym *Agaronia travassosi*
 Morretes, 1938 (Rios, 2009).

***langi*, *Thais* Clench & Turner, 1948**

Thais (*Thaisella*) *langi* Clench & Turner, 1948: 1
 (figs. 7-9)

Thaididae

Paratype (4 *spm*): MZSP 18863 (Figs. 97-98).

Locality: Africa, Angola, Lobito Bay.

Collector: Lang & Boulton (iv/1925).

Remarks: In synonym of *Thais haemastoma* (Linné,
 1767). (Rosenberg, 2005).

***leonardosi*, *Megalobulimus* (Morretes, 1952)**

Psiloicus leonardosi Morretes, 1952: 125

(pls. III, IV, fig. 1)

Megalobulimidae

Holotype: MZSP 16666 (Simone, 2006d: fig. 811).

Locality: Brazil, Pará State, Fresco River, affluent of
 Xingu River.

Collector: H. Leonardos.

Remarks: Sent by Museu Nacional.

***lepta*, *Turbonilla* Pimenta & Absalão, 2004**

Turbonilla lepta Pimenta & Absalão, 2004: 118
 (figs. 23-26)

Pyramidellidae

Paratype (1 *spm*): MZSP 35851 (Figs. 183-184).

Locality: Brazil, Rio de Janeiro State off Cabo Frio,
 22°53.7'S, 41°50.5'W, 50 m.

Collector: R.V. "Almirante Saldanha" (24/iii/1983).

***leptapsis*, *Terebra* Simone, 1999a**

Terebra leptapsis Simone, 1999a: 229
 (figs. 7F; 12B-C; 13F; 14C, G; 21-22)

Terebridae

Holotype: MZSP 28704 (Figs. 162-163).

Paratype (1 *spm*): MZSP 28705.

Paratype (13 *spm*): MZSP 28706.

Locality: Brazil, Rio de Janeiro State, Campos Bay,
 21°20' and 23°40'S, 40°00' and 42°30'W,
 20-200 m.

Collector: R.V. "Astro Garoupa".

Paratype (9 *spm*): MZSP 19402 (23°06'S, 42°54'W,
 59 m, sta. 1476, 09/iii/1973).

Paratype (3 *spm*): MZSP 19403 (23°00'S, 42°10'W,
 64 m, sta. 1483, 10/iii/1971).

Paratype (6 *spm*): MZSP 19404 (22°39'S, 41°33'W,
 52 m, sta. 1485, 10/iii/1971).

Locality: Brazil, Rio de Janeiro State, off Cabo Frio.

Collector: R.V. "W. Besnard".

Paratype (1 *spm*): MZSP 28703 (23°53'S, 45°09'W,
 38 m, sta. 31, 10/vii/1986).

Paratype (1 *spm*): MZSP 28709 (23°34'S, 44°48'W,
 44 m, sta. 17, 22/i/1986).

Paratype (1 *spm*): MZSP 28710 (23°30'S, 44°54'W,
 42 m, sta. 26, 21/iv/1986).

Locality: Brazil, São Paulo State, off Ubatuba.

Collector: R.V. "Veliger".

Paratype (13 spm): MZSP 28699 (23°36'S, 44°46'W, 48 m, sta. 4851, 10/vii/1986).

Paratype (1 spm): MZSP 28701 (23°36.2'S, 44°39.5'W, 50 m, 26/vii/1986).

Paratype (7 spm): MZSP 28702 (23°36'S, 44°46'W, 48 m, sta. 4851, 10/vii/1986).

Paratype (1 spm): MZSP 28395 (23°36'S, 44°46'W, 48 m, sta. 4851, 16/xii/1985).

Locality: Brazil, São Paulo State, off Ubatuba.

Collector: R.V. "W. Besnard".

Paratype (1 spm): MZSP 28394.

Locality: Brazil, São Paulo State, off Santos Bay, 32 m.

Collector: R.V. "W. Besnard" (14/iv/1969).

Paratype (1 spm): MZSP 28700.

Locality: No locality, sta. 4594, locality 4511, 30 m.

Collector: R.V. "Almirante Saldanha" – Conversul-I (25/viii/1977).

***leptus*, *Hipponix* Simone, 2002b**

Hipponix leptus Simone, 2002b: 81

(figs. 33-38, 80-82, 319-328)

Hipponicidae

Holotype: MZSP 32259 (Locality Caieira Bay, 03°50'30"S, 32°24'10"W) (Figs. 68-69).

Paratype (21 spm): MZSP 31022 (Locality Cadeira Beach).

Paratype (45 spm): MZSP 31041 (Locality Buraco da Raquel).

Paratype (14 spm): MZSP 31077 (Locality Rata Island, Buraco do Inferno).

Paratype (3 spm): MZSP 31151 (Locality Atalaia Beach).

Paratype (1 spm): MZSP 31248 (Locality Porto Beach).

Paratype (1 spm): MZSP 31322 (Locality Ponta da Sapata).

Paratype (4 spm): MZSP 31644 (Locality Buraco da Raquel).

Collector: Martins.

Paratype (5 spm): MZSP 31674 (Locality Caieira Bay).

Collector: Martins.

Locality: Brazil, Pernambuco State, Fernando de Noronha Archipelago, 03°50'30"S, 23°24'10"W.

Collector: Simone & Souza Jr. (vii/1999).

***liciae*, *Rotadiscus* (Vaz, 1991)**

Austrodiscus licae Vaz, 1991: 281 (fig. 7)

Charopidae

Holotype: MZSP 25687 (Simone, 2006d: fig. 898).

Paratype (1 spm): MZSP 64145.

Locality: Brazil, São Paulo State, Dr. Carlos Faria's Ranch, km 28 of Raposo Tavares Road.

Collector: Jorge Vaz.

***liliana*, *Costasiella* (Marcus & Marcus, 1969)**

Stiliger (Stiliger) liliana Marcus & Marcus, 1969: 7 (figs. 22-28)

Stiligeridae

Syntype (5 spm): MZSP 64115.

Locality: Brazil, São Paulo State, Ubatuba, sta. 5 or 6.

Collector: 18/x/1961.

Remarks: In synonym of *Costasiella ocellifera* (Simroth, 1985) (Rios, 2009).

***linhares*, *Gari* Simone, 1998b**

Gari (Gobraeus) linhares Simone, 1998b: 35 (figs. 1-4)

Psammobiidae

Holotype: MZSP 28785 (Figs. 235-237).

Paratype (1 spm): MZSP 28786.

Locality: Brazil, Bahia State, Salvador, off Farol da Barra.

Collector: Bernardo Linhares.

***livida*, *Chilina* (Pilsbry, 1911)**

Chilina livida Pilsbry, 1911: 539

(pl. XLIII, figs. 5-7; XLIV, figs. 16-17, 19)

Chiliniidae

Syntype (3 spm): MZSP 7322 (Simone, 2006d: fig. 284).

Collector: Argentina, Cordoba, off Sierra Oveja.

***lopesi*, *Megalobulimus* Leme, 1989**

Megalobulimus lopesi Leme 1989: 313

(figs. 2, 5, 7, 12-14)

Megalobulimidae

Holotype: MZSP 27238 (Simone, 2006d: fig. 812).

Locality: Brazil, São Paulo State, Estação Biológica de Boracéia.

Collector: Antonio J. de Oliveira.

Paratype (1 spm): MZSP 16480.

Locality: Brazil, São Paulo State, Salesópolis, Casa Grande.

Collector: Rabello (17/vi/1965).

Paratype (1 spm): MZSP 27239.

Paratype (1 spm): MZSP 27241.

Paratype (1 spm): MZSP 27243.

Locality: Brazil, São Paulo State, Estação Biológica de Boracéia.

Collector: Rabello (17/vi/1965).

luizcouthi, Scaphella Coltro, 1998

Scaphella luizcouthi Coltro, 1998: 3

(figs. 1-4)

Volutidae

Paratype (1 *spm*): MZSP 28790 (Figs. 138-139).

Locality: Mouchoir Passage, Southeast, Grand Turks and Caicos Islands, 405-450 m.

lutescens, Batheulima Simone, 2002a

Batheulima lutescens Simone, 2002a: 56

(figs. 5-8)

Eulimidae

Paratype (1 *spm*): MZSP 34514.

Paratype (1 *spm*): MZSP 34515.

Locality: Brazil, São Paulo State off São Sebastião, 23°47'S, 42°10'W, 60 m.

Collector: Bouchet, Leal & Métivier (v/1987).

macaeica, Pusula Fehse & Grego, 2005

Pusula macaeica Fehse & Grego, 2005: 20

Triviidae

Holotype: MZSP 38102 (Figs. 74-75).

Paratype (1 *spm*): MZSP 38103.

Locality: Brazil, Rio de Janeiro State, off Macaé, 150 m.

Collector: Local fisherman.

macaensis, Odontocymbiola Calvo & Coltro, 1997

Odontocymbiola macaensis Calvo & Coltro, 1997: 34

(pl. 1, fig. 7; pl. 6-part.; pl. 8, fig. 1-3)

Volutidae

Paratype (1 *spm*): MZSP 28087 (Figs. 136-137).

Locality: Brazil, Rio de Janeiro State, Macaé off Santana Island, 90-150 m.

Collector: By shrimpers (vi/1994).

macaensis, Turbonilla Pimenta & Absalão, 2001

Turbonilla macaensis Pimenta & Absalão, 2001: 83

(figs. 34-41)

Pyramidellidae

Paratype (1 *spm*): MZSP 32968 (Figs. 185-186).

Locality: Brazil, Rio de Janeiro State, off Cabo Frio 22°53.7'S, 41°50.5'W, 50 m.

Collector: R.V. "Almirante Sadanha".

macronata, Zafrona Simone, 2009b

Zafrona macronata Simone, 2009b: 14 (figs. 18-22)

Columbellidae

Holotype: MZSP 87354.

Paratype (2 *spm*): MZSP 86639.

Paratype (3 *spm*): MZSP 87353.

Locality: Brazil, São Pedro e São Paulo Archipelago, 00°55'01"N, 29°20'44"W.

Collector: Simone, Cunha & Gonçalves (xi/2007).

maculosa, Austromitra Turner & Simone, 1998

Austromitra maculosa Turner & Simone, 1998: 94

(figs. 1-20)

Costellariidae

Paratype (1 *spm*): MZSP 28670.

Paratype (1 *spm*): MZSP 28671.

Locality: Hout Bay (Houtbaai), near Kommetjie, 34°08'S, 18°21'E, west coast of Cape Peninsula, South Africa.

Collector: Brian Hayes.

maestratii, Turbonilla Pimenta & Absalão 2004

Turbonilla maestratii Pimenta & Absalão 2004: 128

(figs. 79-84)

Pyramidellidae

Paratype (2 *spm*): MZSP 35852 (Figs. 187-188).

Locality: Brazil, Bahia State, Itaparica, off Despacho Beach.

Collector: P. Maestrati.

marci, Hypselodoris Marcus, Ev., 1970

Hypselodoris marci Marcus, Ev., 1970: 941

(figs. 39-42)

Chromodorididae

Syntype (1 *spm*): MZSP 37953.

Locality: Brazil, Rio Grande do Norte State, 04°46'00"S, 35°24'05"W, sta. 1676a.

Collector: N.O. "Almirante Saldanha" (16/x/1967).

Remarks: Ex-coll. "Coleção Marcus" no. 285. Poorly preserved specimen.

marcusi, Bosellia Marcus Ev., 1972

Bosellia marcusi Marcus Ev., 1972: 293 (figs. 19-22)

Boselliidae

Locality: EUA, Miami.

Collector: Corinne E. Edwards.

Remarks: A lot labeled "type specimens" but only containing a piece of calcarius algae: MZSP 76043.

***marcusi*, *Ischnochiton* Righi, 1971**

Ischnochiton marcusi Righi, 1971: 129
(figs. 19-31)

Ischnochitonidae

Holotype: MZSP 36093 (Ex-coll. ZU 35) (Fig. 4).

Locality: Brazil, Alagoas State, off Maceió,
10°33'45"S, 36°12'00"W, 27 m, sta. 104.

Collector: R.V. "Akaroa" (02/ix/1965).

Paratype (1 *spm*): MZSP 36092 (Ex-coll. ZU 26 –
08°09'09"S, 34°45'08"W, 27 m, sta. 92).

Paratype (1 *spm*): MZSP 36094 (Ex-coll. ZU 24 –
08°07'01"S, 34°48'08"W, 19.5 m).

Paratype (1 *spm*): MZSP 36095 (Ex-coll. ZU 25 –
08°07'03"S, 34°48'01"W, 21.5 m, sta. 59).

Paratype (1 *spm*): MZSP 36096 (Ex-coll. ZU 30 –
08°13'00"S, 34°48'01"W, 28 m, sta. 49).

Locality: Brazil, Pernambuco State, off Recife.

***marcusi*, *Lottia* (Righi, 1966)**

Acmaea marcusi Righi, 1966: 292

Lottiidae

Paratype (13 *spm*): MZSP 24015 (Figs. 13-14).

Locality: Brazil, Trindade Island, Tartarugas Beach.

Collector: Becker (xii/1958).

Paratype (9 *spm*): MZSP 24016.

Locality: Brazil, Espírito Santo State, Trindade Island,
Enseada da Cachoeira.

Collector: Becker (i/1959).

Remarks: Ex-coll. MNRJ 3138.

***margarita*, *Crepidula* Simone, 2006a**

Crepidula margarita Simone, 2006a: 7
(figs. 10-12, 26-27, 35-31)

Calyptraeidae

Holotype: MZSP 36329.

Paratype (11 *spm*): MZSP 50892.

Locality: Venezuela, Nueva Esparta State, Margarita
Island, La Restinga lagoon, 10°90'-11°02'N,
64°02'-64°12'W.

Collector: Penchaszadeh, P.

***martensi*, *Castalina* Ihering, 1893**

Castalina martensi Ihering, 1893: 81
(pl. 3, fig. 5)

Hyriidae

Syntype (1 *spm*): MZSP 64105 (Simone, 2006d:
fig. 964).

Locality: Brazil, Rio Grande do Sul State, Camaquã
River.

***martensi*, *Modiolus* Ihering, 1897**

Modiolus martensi Ihering, 1897: 104 (fig. 6)

Mytilidae

Syntype (1 *spm*): MZSP 727 (Figs. 218-219).

Syntype (3 *spm*): MZSP 64108.

Locality: Brazil, Rio Grande do Sul State.

Collector: Ihering.

Remarks: In synonym of *Brachidontes rodriguezi*
(Orbigny, 1846) (Aguirre, 1994).

***massambabensis*, *Caecum*
(*Elephantulum*) Absalão, 1994**

Caecum (*Elephantulum*) *massambabensis* Absalão,
1994: 137-140 (fig. 1)

Caecidae

Paratype (1 *spm*): MZSP 27915 (Fig. 58).

Paratype (1 *spm*): MZSP 27916.

Locality: Brazil, Rio de Janeiro State, Arraial
do Cabo, Massambaba Beach, 22°57'30"S,
42°19'30"W, 31 m.

Collector: Oliveira (25/iii/1986).

***massyae*, *Eledone* Voss, 1964**

Eledone massyae Voss, 1964: 511 (figs. 1a-g)

Octopodidae

Holotype: MZSP 15903 (Fig. 255).

Locality: Brazil, Rio de Janeiro State, Cabo Frio.

Collector: (25/x/1955).

Paratype (1 *spm*): MZSP 19008.

Locality: Brazil, Rio de Janeiro State, Cabo de São
Tomé.

Paratype (1 *spm*): MZSP 19009.

Locality: Brazil off Trindade Island, 29°30'S,
29°22'W.

***maureri*, *Perotrochus* Harasewych & Askew, 1993**

Perotrochus maureri Harasewych & Askew, 1993: 130
(figs. 1-9)

Pleurotomariidae

Paratype (1 *spm*): MZSP 28109 (Figs. 15-16).

Locality: USA, South Carolina, east of Charleston,
32°44'02"N, 78°05'22"W, 204-213 m.

Collector: R.V. "Nekton Delat Dive 562" (04/v/1987).

***mauricioi*, *Conus* Coltro, 2004**

Conus mauricioi Coltro 2004: 6

(pl. 6, fig. A; pl. 14, figs. H1, P1-P11; pl. 16, fig. E)
Conidae

Holotype: MZSP 39915.

Paratype (1 *spm*): MZSP 39916.

Locality: Brazil, Rio Grande do Norte State, off Rio do Fogo.

mauricius, Megalobulimus Falconeri, 1995

Megalobulimus mauricius Falconeri, 1995: 124 (figs. 1-6)

Megalobulimidae

Holotype: MZSP 28105 (Simone, 2006d: fig. 814).

Locality: Brazil, Pernambuco State, Caruaru.

Remarks: Simone (2006d) illustrated this specimen. The information in that paper as "BMNH 20000304" is incorrect.

megaumbilicata, Brookula Absalão & Pimenta, 2005

Brookula megaumbilicata Absalão & Pimenta, 2005: 194 (figs. 11-16)

Trochidae

Paratype (2 *spm*): MZSP 36359.

Locality: Brazil, Rio de Janeiro State, off Baía de Campos, 21°57'00"S, 39°50'03"W, 1200 m.

Collector: R.V. "Astro Garoupa".

melloleitaoi, Typhis Morretes, 1940b

Typhis melloleitaoi Morretes, 1940b: 251 (pl. 1, figs. 1-3)

Muricidae

Paratype (1 *spm*): MZSP 14588 (Figs. 101-102).

Locality: Brazil, São Paulo State, Mococa.

Collector: de Fiore (1940).

Remarks: In synonymy of *Typhis expansus* Sowerby, 1874 (Rios, 2009).

mesoatlantica, Fissurella Simone, 2008a

Fissurella mesoatlantica Simone, 2008a: 292 (figs. 1-40)

Fissurellidae

Holotype: MZSP 87462.

Locality: Brazil, São Pedro São Paulo Archipelago, Belmonte Island, Enseada, 00°55'01"N, 29°20'44"W.

Collector: Simone & Cunha (27.x.2007).

Paratype (4 *spm*): MZSP 86568 (east lagoon, 07.xi.2007).

Paratype (1 *spm*): MZSP 86653 (east lagoon, 07.xi.2007).

Paratype (15 *spm*): MZSP 86743 (Enseada, 27.x.2007).

Paratype (2 *spm*): MZSP 86515 (Enseada, 27.x.2007).

Paratype (14 *spm*): MZSP 86518 (Enseada, 28.x.2007).

Paratype (9 *spm*): MZSP 86520 (Enseada, 30.x.2007).

Paratype (7 *spm*): MZSP 86528 (Enseada, 31.x.2007).

Paratype (7 *spm*): MZSP 86636 (Enseada, 01.xi.2007).

Paratype (1 *spm*): MZSP 86660 (Enseada, 03.xi.2007).

Paratype (9 *spm*): MZSP 86570 (Enseada, 04.xi.2007).

Paratype (2 *spm*): MZSP 86575 (Enseada, 09.xi.2007).

Paratype (29 *spm*): MZSP 86561 (northwestern coast, 07.xi.2007).

Paratype (19 *spm*): MZSP 86569 (north coast, 07.xi.2007).

Paratype (14 *spm*): MZSP 86562 (canal with São Paulo Island, 07.xi.2007).

Locality: Brazil, São Pedro São Paulo Archipelago, Belmonte Island, 00°55'00"N, 29°20'42"W.

Collector: Simone & Cunha.

micella, Carditamera Penna, 1971

Cardita (Carditamera) micella Penna, 1971: 158 (pl. 2, fig. 2)

Carditidae

Holotype: MZSP 18472 (Figs. 227-230).

Paratype (4 *spm*): MZSP 18471.

Locality: Brazil, Rio de Janeiro State, Baía da Ilha Grande, sta. 302.

Collector: R.V. "W. Besnard".

Paratype (7 *spm*): MZSP 18470.

Collector: R.V. "Emília" (sta. 132, 24 m).

Paratype (1 *spm*): MZSP 18474.

Collector: R.V. "W. Besnard" (32 m).

Paratype (2 *spm*): MZSP 18486.

Collector: R.V. "W. Besnard" (23°00'S, 42°25'W, sta. 1145, 60 m.)

Locality: Brazil, São Paulo State, off Baía de Santos.

Paratype (3 *spm*): MZSP 18473.

Locality: Brazil, Rio de Janeiro State, off Cabo de São Tomé, 22°31'S, 40°34'W, sta. viii, 116 m.

Collector: R.V. "W. Besnard" (11/ii/1969).

midas, Turbonilla Pimenta & Absalão, 2004

Turbonilla midas Pimenta & Absalão, 2004: 126 (figs. 66-71)

Pyramidellidae

Paratype (1 *spm*): MZSP 28882 (Figs. 189-190).

Locality: Brazil, São Paulo State, off Santos.

mirabilis, Margarites Simone & Birman, 2006a

Margarites mirabilis Simone & Birman, 2006a: 13 (figs. 1-5, 11)

Trochidae

Holotype: MZSP 46025.

Paratype (26 *spm*): MZSP 46026.

Locality: Brazil, Rio Grande do Sul State, off Cassino, 33°31'S, 51°41'W, sta. E321, 85 m.

Collector: Team IOUSP (ii/1969).

Adolpho Birman leg.

Paratype (3 *spm*): MZSP 40913.

Locality: Brazil, Rio Grande do Sul State, off Porto Alegre, 30°43'S, 44°05'W, about 90 m.

Julio Colella leg. (1978).

***mizius* *Lamellaxis* Marcus & Marcus, 1968**

Lamellaxis mizius Marcus & Marcus, 1968: 196 (figs. 27-36)

Subulinidae

Syntype (1 *spm*): MZSP 44317 (Simone, 2006d: fig. 672).

Locality: Brazil, São Paulo State, Cananéia.

Collector: Marcus & Marcus.

***mogianensis*, *Megalobulimus*
Simone & Leme, 1998**

Megalobulimus mogianensis Simone & Leme, 1998: 198 (figs. 3-4, 33-49)

Megalobulimidae

Holotype: MZSP 28030 (Simone, 2006d: fig. 815).

Paratypes: MZSP 28017 to 28022.

Locality: Brazil, São Paulo State, São Joaquim da Barra, 20°34'53"S, 47°51'17"W, 625 m.

Collector: Simone (1993).

Paratypes: MZSP 28023 to 28042.

Locality: Brazil, São Paulo State, Sta. Rita do Passa Quatro, 21°42'37"S, 47°28'41"W, 748 m.

Collector: (1991).

***montoucheti*, *Lepidochitona* Righi, 1973**

Lepidochitona montoucheti Righi, 1973: 268 (figs. 36-46)

Ischnochitonidae

Holotype: MZSP 25995 (Ex-coll. ZU 112) (Fig. 10).

Paratype (5 *spm*): MZSP 25994 (Ex-coll. ZU 113).

Locality: Brazil, Espírito Santo State, off Guarapari.

Collector: Montouchet (06/xii/1968).

Paratype (1 *spm*): MZSP 25991 (Ex-coll. ZU 117).

Locality: Brazil, Ceará State, off Paracaru.

Collector: Montouchet (19/iii/1969).

Paratype (1 *spm*): MZSP 25992 (Ex-coll. ZU 116).

Locality: Brazil, Pernambuco State, off Guaibu.

Collector: Montouchet (05/ii/1969).

Paratype (1 *spm*): MZSP 25993 (Ex-coll. ZU 115).

Locality: Brazil, Pernambuco State, Recife, Piedade Beach.

Collector: Montouchet (06/viii/1968).

Remarks: In synonym of *Lepidochitona rosea* Kaas, 1972 (Rios, 2009).

***moreirai*, *Connexochiton* (Righi, 1973)**

Ischnochiton moreirai Righi, 1973: 264 (figs. 14-23)

Ischnochitonidae

Paratype (9 *spm*): MZSP 37181 (Fig. 9).

Locality: Brazil, off Rio de Janeiro State, 22°00'S, 40°06'W, 90 m.

Collector: R.V. "W. Besnard" (05/ix/1970).

***morretesi*, *Scissurella* Montouchet, 1972**

Scissurella morretesi Montouchet, 1972: 9 (figs. 11-12)

Scissurellidae

Holotype: MZSP 14386.

Locality: Brazil, São Paulo State, Ihabela off Castelhanos Bay.

Collector: Morretes.

***muangon*, *Gyliotrachela* Panha & Burch, 2004**

Gyliotrachela muangon Panha & Burch in Panha *et al.*, 2004: 67 (fig. 7)

Vertiginidae

Topotype (2 *spm*): MZSP 64139 (Ex-coll. CUMZ 2776).

Locality: Muangon Cave, San Kam Pang District, Chiangmai Province, 18°47'11"N, 99°14'16"E, 280 meters elevation, Thailand.

Remarks: This topotype was sent for the MZSP by Tongkerd and was included due to the rarity of the material, as well as its source.

***mucloc*, *Janolus* (Er. Marcus, 1958)**

Antiopella mucloc Er. Marcus, 1958: 37 (figs. 62-71)

Proctonotidae

Syntype (7 *spm*): MZSP 64116.

Locality: Brazil, São Paulo State, Ubatuba.

Collector: (04/ix/1956).

***muibum*, *Dysopeas* Marcus & Marcus, 1968**

Pseudopeas (Dysopeas) muibum Marcus & Marcus, 1968: 199 (figs. 11-19)

Subulinidae

Syntype (10 *spm*): MZSP 44302 (Simone, 2006d: fig. 673).

Syntype (3 *spm*): MZSP 44305.

Locality: Brazil, São Paulo State, Cananéia.

Collector: Marcus & Marcus.

***mulata*, *Eulima* Absalão & Rios, 1990**

Eulima mulata Absalão & Rios, 1990: 62 (fig. 1)
Eulimidae

Paratype (1 *spm*): MZSP 26245 (Fig. 63).

Locality: Brazil, Espírito Santo State, Guarapari, off Santa Mônica Beach, 01°S to 26°S, 48.5°W to 40.5°W, 1-24 m.

E.C. Rios leg.

Remarks: Ex-coll. MORG.

***multicostata*, *Benthonellania* Absalão & Santos, 2004**

Benthonellania multicostata Absalão & Santos, 2004: 6 (figs. 5-6)

Rissoidae

Paratype (3 *spm*): MZSP 38410.

Locality: Brazil off Bahia State, 14°28'50"S, 38°54'01"W, 278 m, REVIZEE #504.

Collector: R.V. "Astro Garoupa" (02/vii/2001).

***musculus*, *Megalobulimus* (Bequaert, 1948)**

Strophocheilus oblongus musculus Bequaert, 1948: 82 (pl. 12, fig. 6 ?)

Megalobulimidae

Paratype (1 *spm*): MZSP 14611 (Simone, 2006d: fig. 816A).

Locality: Villarrica, Paraguai.

Remarks: Sent by Museum of Comparative Zoology, Cambridge, Massachusetts.

***mystica*, *Gemmula* Simone, 2005**

Gemmula mystica Simone, 2005: 1 (figs. 1-8)
Turridae

Holotype: MZSP 32766.

Paratype (127 *spm*): MZSP 32765.

Locality: Brazil, São Paulo State, off Ubatuba, 24°48'08"S, 44°29'07"W, 530 m, sta. 5362.

Collector: R.V. "W. Besnard" (07/xii/1988).

Paratype (2 *spm*): MZSP 32769.

Locality: Brazil, São Paulo State, off Ubatuba, 24°41'01"S, 44°18'05"W, 510 m, sta. 5363.

Collector: R.V. "W. Besnard" (07/xii/1988).

***narchii*, *Mysella* Passos & Domaneschi, 2006**

Mysella narchii Passos & Domaneschi, 2006: 390 (figs. 1-5)

Lasaeidae

Holotype: MZSP 46029.

Paratype (1 *spm*): MZSP 46030-46063.

Locality: Antartica, South Shetlands, King George Island, Admiralty Bay. Infralittoral, in front of the Brazilian Antarctic Station "Comandante Ferraz", 62°05.0'S, 58°23.5'W.

Collector: Domaneschi & Meserani (14/i/1997).

Remarks: "XV Operação Antártica".

***necocheana*, *Trophon* Ihering, 1907**

Trophon necocheana Ihering, 1907: 404 (pl. XVI, fig. 106)

Muricidae

Syntype (4 *spm*): MZSP 52600.

Locality: Carmem da Patagonia, E. Negro River.

Collector: Bicego.

Syntype (21 *spm*): MZSP 52616 (Figs. 99-100).

Locality: Argentina, Necochea.

Collector: Bicego (1892).

***negoi*, *Prunum* Cossignani, 2005**

Prunum negoi Cossignani, 2005: 7

Marginellidae

Holotype: MZSP 83458.

Locality: Brazil, Bahia State, off Alcobaça, 10-12 m.

Collector: Brasiliano, A.

***nimbus*, *Olympus* Simone, 2010**

Olympus nimbus Simone, 2010: 150 (figs. 1-33)
Camaenidae

Holotype: MZSP 87151.

Paratype (1 *spm*): MZSP 87149.

Locality: Brazil, Amazonas State, São Gabriel da Cachoeira, Pico da Neblina, Cachoeira do Tucano, 00°39'54.07"N, 65°56'09.00"W. Elevation 100 m.

Collector: Nogueira, A.A. (24/ix/2007).

***nodai*, *Megalobulimus* Morretes, 1952**

Megalobulimus nodai Morretes, 1952: 120 (pls. III, IV, fig. 2)

Megalobulimidae

Holotype: MZSP 16663 (Simone, 2006d: fig. 817).

Locality: Brazil, Paraná State, Piquiri, Nhanpecein River.

Collector: Sadamu Noda (vi/1935).

***nordestensis*, *Tropicorbis* Lucena, 1954**

Tropicorbis nordestensis Lucena, 1954: 239 (fig. 1)
Planorbidae

Paratype (1 *spm*): MZSP 64102.

Locality: Brazil, Alagoas State, Utinga.

Collector: Lucena (29/v/1953).

Remarks: In synonymy of *Drepanotrema pfeifferi* (Simone, 2006d: 105, fig. 310).

***notialis*, Arene Marini, 1975**

Arene notialis Marini, 1975: 32 (figs. 4-6)

Turbinidae

Holotype: MZSP 18774 (Figs. 29-31).

Paratype (2 *spm*): MZSP 18775.

Paratype (1 *spm*): MZSP 18776.

Paratype (2 *spm*): MZSP 18777.

Locality: Brazil, Rio de Janeiro State, off São João da Barra, 22°31'S, 40°34'W, 116 m.

Collector: R.V. "W. Besnard" (06/viii/1972).

***notialis*, Pleurotomaria (Leme & Penna, 1969)**

Mikadotrochus notialis Leme & Penna, 1969: 226 (figs. 1-11, pl. I)

Pleurotomariidae

Holotype: MZSP 18387 (Figs. 22-23).

Locality: Brazil, Rio Grande do Sul Coast, 150 m.

Remarks: In synonymy of *Pleurotomaria atlanticus* Rios & Matthews, 1968 (Rosenberg, 2009).

***oblatogyra*, Granigyra Souza & Pimenta, 2002**

Granigyra oblatogyra Souza & Pimenta, 2002: 299 (figs. 1-4)

Skeneidae

Paratype (1 *spm*): MZSP 32870.

Locality: Brazil, Rio de Janeiro State, off Macaé, 22°36'52.65"S, 40°40'25.25"W, 1250 m.

Collector: R.V. "Astro Garoupa" (ix/2000).

***oblogum*, Coronium Simone, 1996b**

Coronium oblogum Simone, 1996b: 47 (figs. 1-2, 5-6, 10-12)

Muricidae

Holotype: MZSP 27895 (Figs. 91-92).

Paratype (1 *spm*): MZSP 27896-27900.

Paratype (1 *spm*): MZSP 27911.

Paratype (4 *spm*): MZSP 27918.

Paratype (6 *spm*): MZSP 27902 (24°35'S, 44°12'W, 600 m, sta. 5364).

Locality: Brazil, São Paulo State, slope off Ubatuba, 24°52'S, 44°34'W, 600 m, sta. 5362.

Collector: R.V. "W. Besnard" (xii/1988).

***onca*, Plicatulostrea Simone & Amaral, 2008**

Plicatulostrea onca Simone & Amaral, 2008: 128 (figs. 1-29)

Plicatulidae

Holotype: MZSP 82371.

Paratype (2 *spm*): MZSP 55266.

Locality: Thailand, Chantaburi (Gulf of Thailand),

Kungkrabaen Bay, Laem Ban Kungkrabaen, ocean-side peninsula at southern inlet to Kungkrabaen Bay, 12°34.932'N, 101°53.147'E, sta. KKB-07.

Collector: Simone (viii/2005).

Paratype (2 *spm*): MZSP 54993.

Locality: Thailand, Chantaburi (Gulf of Thailand),

Kungkrabaen Bay, Laem Ban Kungkrabaen, ocean-side peninsula at northern inlet to Kungkrabaen Bay, 12°35.22'N, 101°53.05'E, sta. KKB-05.

Collector: Simone (viii/2005).

***ornata*, Rissoella Simone, 1995a**

Rissoella (Rissoella) ornata Simone, 1995a: 561 (fig. 1-18)

Rissoellidae

Holotype: MZSP 28004.

Paratype (1 *spm*): MZSP 28007-28010.

Paratype (1 *spm*): MZSP 28013.

Paratype (24 *spm*): MZSP 28015.

Locality: Brazil, São Paulo State, São Sebastião, off Vitória Island, 23°45'S, 45°01'W.

Collector: Simone.

Paratype (1 *spm*): MZSP 28011.

Locality: Brazil, São Paulo State, Ubatuba, Palmas Island.

Paratype (3 *spm*): MZSP 28014.

Locality: Brazil, São Paulo State, São Sebastião, Búzios Island.

***palliopapillata*, Parabornia Simone, 2001a**

Parabornia palliopapillata Simone, 2001a: 161 (figs. 1-13)

Galeommatidae

Holotype: MZSP 30083.

Paratype (7 *spm*): MZSP 32184.

Paratype (2 *spm*): MZSP 32185.

Paratype (20 *spm*): MZSP 32186.

Paratype (4 *spm*): MZSP 32192.

Paratype (6 *spm*): MZSP 32193.

Locality: Brazil, São Paulo State off Alcatrazes Island, 24°05'S, 45°42'W.

Paratype (3 *spm*): MZSP 30085.

Collector: Crust.

Paratype (6 *spm*): MZSP 32188.

Collector: C. José.

Paratype (2 *spm*): MZSP 32194.

Collector: Jesus.

Locality: Brazil, São Paulo State, Santos, off Ponta da Praia.

Paratype (2 *spm*): MZSP 30082.

Collector: Garbe.

Paratype (3 *spm*): MZSP 30084.

Collector: Silva.

Paratype (4 *spm*): MZSP 32185.

Collector: Silvio.

Locality: Brazil, São Paulo State, off São Sebastião.

Paratype (1 *spm*): MZSP 30081.

Paratype (2 *spm*): MZSP 32191.

Collector: Garbe.

Locality: Brazil, Rio de Janeiro State, off Ilha Grande.

Paratype (3 *spm*): MZSP 30086.

Locality: Brazil, São Paulo State, off Ubatuba.

Paratype (1 *spm*): MZSP 32187.

Locality: Brazil, Rio de Janeiro State, off Búzios Island.

Collector: Begossi.

Paratype (2 *spm*): MZSP 32190 – No locality.

***pampa*, *Bulimulus* Ihering, 1914**

Bulimulus sporadicus pampa Ihering, 1914: 70

Bulimulidae

Syntype (1 *spm*): MZSP 7775 (Figs. 202-203).

Locality: Argentina, Buenos Aires.

Remarks: Fossil, Lower Pampean.

***papaveroi*, *Physa* Leme, 1966**

Physa (*Physella*) *papaveroi* Leme, 1966: 270

Physidae

Holotype: MZSP 16043 (Simone, 2006d: fig. 300).

Paratype (375 *spm*): MZSP 16618.

Locality: Brazil, São Paulo State, São Paulo, Dom Pedro II Park.

Collector: Papavero (vii/1964).

Paratype (14 *spm*): MZSP 64146.

Locality: Brazil, São Paulo State, São Paulo, Aclimação Park.

Collector: Vaz (17/v/1967).

***parafragilior*, *Megalobulimus* Leme & Indrusiak, 1990**

Megalobulimus parafragilior Leme & Indrusiak, 1990: 97-105 (fig. 99-103)

Megalobulimidae

Holotype: MZSP 25252.

Collector: Leme & Vaz (22/i/1968) (Simone, 2006d: fig. 822).

Paratype (2 *spm*): MZSP 13363.

Collector: J. Lima (21/ix/1925).

Paratype (1 *spm*): MZSP 25253.

Collector: Leme & Vaz (22/i/1968).

Paratype (1 *spm*): MZSP 25254.

Collector: Leme & Vaz (22/i/1968).

Paratype (1 *spm*): MZSP 25255.

Collector: Leme & Vaz (22/i/1968).

Paratype (1 *spm*): MZSP 25256.

Collector: Leme & Vaz (22/i/1968).

Paratype (1 *spm*): MZSP 25257.

Collector: Leme & Vaz (22/i/1968).

Paratype (1 *spm*): MZSP 25258.

Collector: Leme & Vaz (22/i/1968).

Paratype (1 *spm*): MZSP 25260.

Collector: Leme & Vaz (22/i/1968).

Paratype (1 *spm*): MZSP 25261.

Collector: Leme & Vaz (22/i/1968).

Paratype (1 *spm*): MZSP 25263.

Collector: Leme & Indrusiak (19/ii/1987).

Paratype (1 *spm*): MZSP 25264.

Collector: Leme & Indrusiak (19/ii/1987).

Paratype (1 *spm*): MZSP 25265.

Collector: Leme & Indrusiak (19/ii/1987).

Paratype (1 *spm*): MZSP 25266.

Collector: Leme & Indrusiak (19/ii/1987).

Paratype (1 *spm*): MZSP 25267.

Collector: Leme & Indrusiak (19/ii/1987).

Paratype (1 *spm*): MZSP 25355.

Collector: Leme & Vaz.

Paratype (1 *spm*): MZSP 25359.

Collector: Leme & Vaz (22/i/1968).

Paratype (1 *spm*): MZSP 25360.

Collector: J. Lima (vii/1923).

Paratype (7 *spm*): MZSP 25361.

Collector: Leme & Vaz.

Locality: Brazil, São Paulo State, Cubatão.

***paranaensis*, *Benthobrookula* Zelaya, Absalão & Pimenta, 2006**

Benthobrookula paranaensis Zelaya, Absalão & Pimenta, 2006: 81 (fig. 7)

Trochidae

Holotype: MZSP 47251.

Paratype (4 *spm*): MZSP 32506.

Locality: Brazil, off Paraná State, 25°53.58'S, 45°42.13'W, 256 m.

Collector: R.V. "W. Besnard" (15/xii/1997).

***patagonica*, *Orbitestella* Simone & Zelaya, 2004**

Orbitestella patagonica Simone & Zelaya, 2004: 161 (figs. 2-8)

Orbitestellidae

Paratype (1 *spm*): MZSP 38708.

Locality: Argentina, Isla H, Beagle Channel, Tierra del Fuego, 54°52'S, 68°12'W.

***pattalungensis*, *Hypselostoma* Panha & Burch, 2004**

Hypselostoma pattalungensis Panha & Burch, 2004 in Panha *et al.*, 2004: 73

(fig. 11)

Vertiginidae

Topotype (3 *spm*): MZSP 64121 (Ex-coll. CUMZ 2780).

Locality: Ko Si Ko Ha (Ko Na Thewada), limestone hill, Pattalung Province.

Remarks: This topotype was sent for the MZUSP by Tongkerd and was included due to the rarity of the material, as well as its source.

***paulinoi*, *Turbonilla* Pimenta & Absalão, 2004**

Turbonilla paulinoi Pimenta & Absalão, 2004: 135 (figs. 116-120)

Pyramidellidae

Paratype (1 *spm*): MZSP 35860 (Figs. 191-192).

Locality: Brazil, Pará State, Belém off Baía de Marajó, 01°20.9'N, 48°56.4'W, 64 m.

Collector: R.V. "Columbus Iselin" (12/v/1990).

***paulomarcioi*, *Chromodoris* Domínguez García & Troncoso, 2006**

Chromodoris paulomarcioi Domínguez, García & Troncoso, 2006: 628 (figs. 1H, 6-8)

Chromodorididae

Holotype: MZSP 52191.

Paratype (2 *spm*): MZSP 64149.

Locality: Brazil, Rio de Janeiro State, Búzios, Ossos Beach.

Collector: (03/vii/1999).

***pendulus*, *Antroapiculus* Panha & Burch, 1998-1999**

Antroapiculus pendulus Panha & Burch, 1998-1999: 144 (figs. 2-3)

Vertiginidae

Topotype (5 *spm*): MZSP 64122.

Locality: Chong Mountain, Bhumiphol Dam reservoir, Samngao District, Tak Province, 17°14'51"N, 98°56'21"E.

Collector: Panha, *et al.*

Remarks: Ex-coll. CUMZ 2663. This topotype was sent for the MZSP by Tongkerd and was included due to the rarity of the material, as well as its source.

***pergranulatus*, *Megalobulimus* (Pilsbry, 1901)**

Strophocheilus bronni var. *pergranulatus* Pilsbry, 1901: 120

Megalobulimidae

Syntype (2 *spm*): MZSP 912 (Simone, 2006d: fig. 824).

Locality: Brazil, São Paulo State, Piquete.

Collector: Zech.

***pernambucoensis*, *Cerithiella* Lima & Barros, 2007**

Cerithiella pernambucoensis Lima & Barros, 2007: 64 (figs. 1-9)

Cerithiopsidae

Paratype (4 *spm*): MZSP 80484.

Locality: Brazil, Continental Slope of Pernambuco State, 08°46.5'S, 34°44.5'W, sta. D-11, 690 m.

Collector: R.V. "Natureza" (18/xi/2000).

Remarks: Sent by José Carlos.

***petiti*, *Gergovia* Barros & Lima, 2007**

Gergovia petiti Barros & Lima, 2007: 65 (figs. 12-17)

Cancellariidae

Holotype: MZSP 77067.

Locality: Brazil, off Rio Grande do Norte State, 06°13'22"S, 34°52'20"W, 223 m.

Collector: 26/xi/2001.

Paratype (1 *spm*): MZSP 77068.

Locality: Brazil, Rio Grande do Norte State, off Alagoas, 10°06'35"S, 55°40'41"W, 720 m.

Collector: 16/xii/2001.

Remarks: Sent by Federal Rural de Pernambuco University.

***pilsbryi*, *Solaropsis* Ihering, 1900**

Solaropsis pilsbryi Ihering, 1900: 544 (fig. 6-8)

Solaropsidae

Holotype: MZSP 596 (Simone, 2006d: fig. 930).

Locality: Brazil, Bahia State.

***pintoi*, *Megalobulimus* Morretes, 1952**

Megalobulimus pintoi Morretes, 1952: 121
(pls. I, II, fig. 7)
Megalobulimidae
Holotype: MZSP 16655 (Simone, 2006d: fig. 825).
Locality: Brazil. Minas Gerais State, Corumbá.
Collector: Maury Pinto Oliveira.

***plana*, *Ammonicera* Simone, 1997**

Ammonicera plana Simone, 1997: 44 (fig. 1-14)
Omalogyridae
Holotype: MZSP 28222.
Paratype (2 *spm*): MZSP 28225.
Locality: Brazil, São Paulo State, Ubatuba, off Mar Virado Island 23°30'S, 45°25'W.
Paratype (1 *spm*): MZSP 28211.
Paratype (1 *spm*): MZSP 28223.
Locality: Brazil, São Paulo State, Ubatuba, off Vitória Island 23°45'S, 45°01'W.
Paratype (1 *spm*): MZSP 28224.
Locality: Brazil, São Paulo State, Ubatuba, off Palmas Island.
Collector: Simone.

***plata*, *Cardita* Ihering, 1907**

Cardita plata Ihering, 1907: 451
(pl. xviii, fig. 123a,b)
Carditidae
Holotype: MZSP 11496 (Figs. 225-226).
Paratype (12 *spm*): MZSP 11497.
Locality: Argentina, Monte Hermoso.
Collector: Bicego (1897).
Remarks: Sent by Museo Argentino de Ciencias Naturales.

***pluangtong*, *Aulacospira* Panha, Tongkerd & Burch, 2004**

Aulacospira pluangtong Panha, Tongkerd & Burch, 2004: 64 (fig. 5)
Vertiginidae
Topotype (1 *spm*): MZSP 64123.
Locality: Pluangtong Mountain, Botong District, Chonburi Province, 13°11'59"N, 101°34'49"E, 80 meters elevation, Thailand.
Panha leg.
Remarks: Ex-coll. CUMZ 2774. This topotype was sent for the MZSP by Tongkerd and was included due to the rarity of the material, as well as its source.

***polytricha*, *Pseudoxychona* (Ihering, 1912)**

Oxychona polytricha Ihering, 1912: 486
(taf. XLII, figs. 16-18)
Bulimulidae
Paratype (2 *spm*): MZSP 5650 (Simone, 2006d: fig. 393).
Locality: Brazil, Espírito Santo State, Rio Doce.
Garbe leg. (1906).

***proboscidea*, *Montapiculus* Panha & Burch, 1998-1999**

Montapiculus proboscidea Panha & Burch, 1998-1999: 148 (figs. 4-7)
Vertiginidae
Topotype (7 *spm*): MZSP 64124.
Locality: Tepratan Mountain, Nakornsawan Province at 15°54'52"N, 99°53'63"E, Thailand.
Collector: C. Sujarit and P. Dumrongrojwatana.
Remarks: Ex-coll. CUMZ 2664. This topotype was sent for the MZSP by Tongkerd and was included due to the rarity of the material, as well as its source.

***procera*, *Annulobalcis* Simone, 2002a**

Annulobalcis procera Simone, 2002a: 55 (figs. 1-4)
Eulimidae
Paratype (1 *spm*): MZSP 34512.
Paratype (1 *spm*): MZSP 34513.
Locality: Brazil, São Paulo State, off São Sebastião, 23°47'S, 42°10'W, 610 m, sta. CB105.
Collector: Bouchet, Leal & Métivier (02/vi/1987).

***procera*, *Suturoglypta* Simone & Gracia, 2006b**

Suturoglypta procera Simone & Gracia, 2006b: 134 (figs. 1-9)
Columbellidae
Topotype (1 *spm*): MZSP 64449.
Locality: Colombia, Caribbean sea, off San Bernardo Islands, 09°46'50"N, 76°17'45"W, 516 m, sta. E150.
Collector: INVEMAR (13/iv/1999).
Remarks: The material was not designated as types because of laws of Colombia. However, the type status can be inferred to them, justifying its inclusion in this paper.

***pseudocardinalis*, *Conus* Coltro, 2004**

Conus pseudocardinalis Coltro, 2004: 7
(pl. 7. fig. A; pl. 15, figs. H1, P1-P3)
Conidae

Holotype: MZSP 39917.

Locality: Brazil, Bahia State, off Alcobaça, 125 km NE Abrolhos Archipelago, 15°57'S, 38°01'W.

***puncturina*, *Pseudodiala* Santos & Absalão, 2006**

Pseudodiala puncturina Santos & Absalão, 2006: 65 (figs. 12-18)

Barleeidae

Paratype (3 *spm*): MZSP 55459.

Locality: Brazil, Rio Grande do Norte State, Bacia Potiguar – Petrobrás sta. 14, 04°47'18,000"S, 26°29'20,275"W, 12 m.

Collector: R.V. "Astro Garoupa" (28/vii/2002).

***pyguaia*, *Crepidula* Simone, 2006**

Crepidula pyguaia Simone, 2006a: 23

(figs. 7-9, 34, 97-106)

Calyptraeidae

Holotype: MZSP 35831.

Locality: Brazil, Santa Catarina State, Bombinhas, Enseada de Zimbros, 27°06'S, 48°30'W, 2-5 m. José Carlos Tarasconi leg. (xii/1993).

Paratype (14 *spm*): MZSP 34640.

Locality: Brazil, Santa Catarina State, Trapiche and Embrulho Beaches.

Collector: Simone (20/ii/2002).

Paratype (2 *spm*): MZSP 34603.

Locality: Brazil, Santa Catarina State, Camburiu, Central Beach.

Collector: Simone (21/vii/2002).

Paratype (2 *spm*): MZSP 35832.

Locality: Brazil, Santa Catarina State, 0-1 m.

Collector: José Carlos Tarasconi (22/vii/1993).

Paratype (3 *spm*): MZSP 35842.

Locality: Brazil, Santa Catarina, Itapema, Canto da Praia Beach.

Collector: Tarasconi (28/xii/1999).

***reticulata*, *Terebra* Simone & Veríssimo, 1995**

Terebra reticulata Simone & Veríssimo, 1995

Terebridae

Remarks: The name is preoccupied by Sowerby, 1840. See *Terebra crassireticula*.

***ribeirensis*, *Potamolithus* Pilsbry, 1911**

Potamolithus ribeirensis Pilsbry, 1911: 584

(pl. XLIIb, figs. 6-7)

Hydrobiidae

Topotype (1 *spm*): MZSP 27940.

Topotype (86 *spm*): MZSP 27941.

Topotype (28 *spm*): MZSP 27942.

Topotype (18 *spm*): MZSP 7424.

Locality: Brazil, São Paulo State, Iporanga, Ribeira River.

Remarks: These samples are part of the same material that Pilsbry designed as types.

***ribeiroi*, *Corona* Ihering, 1915a**

Corona ribeiroi Ihering, 1915a: 8

(figs. 1-2, p. 14)

Bulimulidae

Holotype: MZSP 7639 (Simone, 2006d: fig. 549).

Locality: Brazil, Mato Grosso State, Cáceres.

***rimula*, *Pseudococculina* Simone & Magenta, 2003**

Pseudococculina rimula Simone & Magenta, 2003: 70 (figs. 1-30)

Pseudococculinidae

Holotype: MZSP 35348.

Paratype (20 *spm*): MZSP 35349.

Locality: Brazil, off southern Rio de Janeiro State, 350-400 m.

Collector: Magenta.

***riopretensis*, *Megalobulimus* Simone & Leme, 1998**

Megalobulimus riopretensis Simone & Leme, 1998: 190 (figs. 2, 5-32)

Megalobulimidae

Holotype: MZSP 28044 (Simone, 2006d: fig. 829).

Paratypes: MZSP 28043 to 28067.

Locality: Brazil, São Paulo State, São José do Rio Preto.

Collector: Prof. Arif Cais (xii/1977).

***riosi*, *Copulabyssia* Leal & Simone, 2000**

Copulabyssia riosi Leal & Simone, 2000: 60 (figs. 1-24)

Pseudococculinidae

Paratype (1 *spm*): MZSP 32149 (same especimem, soft parts only).

Locality: Brazil off Rio de Janeiro State, 21°24'S, 39°56'W, sta. CP-04, 1360 m.

Collector: R.V. "Marion-Dufresne".

***riosi*, *Ketosia* Santos & Absalão, 2006**

Ketosia riosi Santos & Absalão, 2006: 61 (figs. 1-5)

Barleeidae

Paratype (1 spm): MZSP 55461.

Locality: Brazil off Rio de Janeiro State, 22°06'08"S, 40°31'02"W, 59 m.

Collector: R.V. "NOAC" (20/viii/1980).

rixosus, Aylacostoma (Ihering, 1902a)

Doryssa rixosus Ihering, 1902a: 662 (figs. 2-3)

Thiaridae

Syntype (1 spm): MZSP 7362 (Simone, 2006d: fig. 182).

Locality: Brasil, São Paulo State, Paranapanema River.

Remarks: In synonymy of *Aylacostoma behni* (Reeve, 1860) (Simone, 2006d).

rochai, Tomigerus Ihering, 1905b

Tomigerus rochai Ihering, 1905b: 197 (fig. 1)

Bulimulidae

Holotype: MZSP 909 (Simone, 2006d: fig. 631).

Locality: Brazil, Ceará State, Fortaleza.

Collector: Francisco Dias Rocha (1903).

rolandianus, Megalobulimus Morretes, 1952

Megalobulimus rolandianus Morretes,

1952: 122 (pls. I, II; fig. 3)

Holotype: MZSP 16667 (Simone, 2006d: fig. 830).

Paratype (4 spm): MZSP 16668.

Paratype (1 spm): MZSP 16669.

Paratype (1 spm): MZSP 14596.

Locality: Brazil, Paraná State, Rolândia.

Collector: Gertrud Altaman: Dario Bastos.

Remarks: Ex-coll. "Coleção Lange de Morretes" CLM 1141.

roseolabris, Strophocheilus Bequaert, 1948

Strophocheilus pudicus roseolabris Bequaert 1948: 33 (pl. 24, fig. 3)

Strophocheilidae

Paratype (1 spm): MZSP 3224 (Simone, 2006d: fig. 756B).

Locality: Brazil, Bahia State.

Collector: Bicego.

Remarks: Sent by Museum of Comparative Zoology, Cambridge, Massachusetts. In synonymy of *Strophocheilus pudicus* (Muller, 1773) (Simone, 2006d).

rushii, Potamolithus Pilsbry, 1896

Potamolithus rushii Pilsbry, 1896: 87

Hydrobiidae

Syntype (3 spm): MZSP 64120 (Figs. 50-52).

Locality: Uruguay, Paysandú, Uruguay River.

Collector: Rush.

sanmartini, Pleuromeris Klappenbach, 1970

Pleuromeris sanmartini Klappenbach, 1970: 36 (figs. 1-5)

Carditidae

Paratype (1 spm and 1 valve): MZSP 18862 (Figs. 231-232).

Locality: Uruguay, Depto. Rocha, Cabo Santa Maria – La Paloma.

Collector: Eliseo Duarte (iv/1959).

Remarks: Sent by Museu Nacional de Historia Natural (Montevideo – Uruguay) – Ex-coll. MZSP 1324.

sanpaulensis, Loligo Brakoniecki, 1984

Loligo sanpaulensis Brakoniecki, 1984: 441 (figs. 3-4) Loliginidae

Paratype (8 spm): MZSP 18680 (Fig. 256).

Locality: Brazil, Santa Catarina State, off Florianópolis, 27°56'S, 48°29'W, sta. 1188.

Collector: R.V. "W. Besnard" (17/xii/1970).

saotomensis, Odontocymbiola Calvo & Coltro, 1997

Odontocymbiola saotomensis Calvo & Coltro, 1997: 34

Volutidae

Paratype (1 spm): MZSP 28088 (Figs. 107-108).

Locality: Brazil, Rio de Janeiro State, off Cape of São Tomé, 10-30 m.

Collector: By shrimpers (iii/1995).

Remarks: Ex-coll. José Coltro Júnior.

saraburiensis, Gyltiorachela Panha & Burch, 2002

Gyltiorachela saraburiensis Panha & Burch, 2002: 143 (figs. 6-7)

Vertiginidae

Topotype (17 spm): MZSP 64125.

Locality: East of Tepitak Tamaram Temple, Tepitak Mountain, Muang Saraburi District, Saraburi District, Saraburi Province, 14°36'57"N, 101°15'50"E, 510 meters elevation, Thailand.

Remarks: Ex-coll. CUMZ 2703. This topotype was sent for the MZUSP by Tongkerd and was included due to the rarity of the material, as well as its source.

***satulensis*, *Hypselostoma* Panha,
Tongkerd & Burch, 2004**

Hypselostoma satulensis Panha, Tongkerd & Burch, 2004: 75 (fig. 12)

Vertiginidae

Topotype (3 *spm*): 64126 MZSP (Ex-coll. CUMZ 2781).

Locality: Kuankalong limestone hill, Satul Province, 06°52'59"N, 100°07'38"E, 110 meters elevation, Thailand.

Remarks: Ex-coll. CUMZ 2781. This topotype was sent for the MZSP by Tongkerd and was included due to the rarity of the material, as well as its source.

***scapulata*, *Turbonilla* Pimenta & Absalão, 2004**

Turbonilla scapulata Pimenta & Absalão, 2004: 135 (figs. 111-115)

Pyramidellidae

Holotype: MZSP 35858.

Paratype (1 *spm*): MZSP 35862.

Locality: Brazil, São Paulo State, off Santos, 24°42.3'S, 45°18.8'W, 84 m.

Collector: R.V. "W. Besnard".

***schirrmeisteri*, *Conus* Coltro, 2004**

Conus schirrmeisteri Coltro, 2004: 4 (pl. 3, fig. C; pl. 11, figs. H1, P1-P11)

Conidae

Holotype: MZSP 39906.

Paratype (1 *spm*): MZSP 39907.

Locality: Brazil, Bahia State, off Alcobaça, Sulfur Bank, 125 km NE Abrolhos Archipelago, 15°50'S, 37°57'W.

***schuberti*, *Leda* Morretes, 1940b**

Leda schuberti Morretes, 1940b: 253 (pl. 3, figs. 8-12)

Nuculanidae

Holotype: MZSP 16866 (Ex-coll. CLM 458)

(Figs. 212-215).

Paratype (18 *spm*): MZSP 14587 (Ex-coll. CLM 458).

Locality: Brazil, Paraná State, Paranaguá.

Collector: Morretes (10/viii/1934).

Remarks: In synonym of *Adrana patagonica* (Orbigny,

1846) (Rios, 2009).

***schuppi*, *Doryssa* Ihering, 1902a**

Doryssa schuppi Ihering, 1902a: 659 (fig. 1)

Pleuroceridae

Syntype (1 *spm*): MZSP 7361 (Simone, 2006d: fig. 173).

Locality: Brazil, Rio Grande do Sul State.

***smokon*, *Anauchen* Panha, Tongkerd & Burch, 2004**

Anauchen smokon Panha, Tongkerd & Burch, 2004: 60 (fig. 3)

Vertiginidae

Topotype (2 *spm*): MZSP 64127.

Locality: Smokon Mountain, Banmi District, Lopburi Province, 14°54'54"N, 100°29'45"E, 30 meters elevation, Thailand.

Remarks: Ex-coll. CUMZ 2772. This topotype was sent for the MZUSP by Tongkerd and was included due to the rarity of the material, as well as its source.

***spinulata*, *Brookula* Absalão,
Miyaji & Pimenta, 2001**

Brookula spinulata Absalão, Miyaji & Pimenta, 2001: 685 (fig. 5)

Trochidae

Paratype (2 *spm*): 32511.

Locality: Brazil, Bahia State, South Abrolhos Bank, 19°38.5'S, 38°43.0'W, 775 m.

Collector: Victor Hansen (19/iv/1995).

***spiritualis*, *Pseudoxychona* (Ihering, 1912)**

Oxychona spiritualis Ihering, 1912: 485 (fig. 1, taf. XLI, figs. 10-13, taf. XLII, fig. 15)

Bulimulidae

Syntype (5 *spm*): MZSP 7478 (Simone, 2006d: fig. 394).

Locality: Brazil, Espírito Santo State, Rio Doce. Garbe leg. (1906).

***spirocordata*, *Caelatura* Absalão & Rios, 1995**

Caelatura spirocordata Absalão & Rios, 1995: 87 (figs. 1-3)

Barleeidae

Paratype (1 *spm*): MZSP 28107 (Figs. 46-47).

Locality: Brazil, Rio de Janeiro State, off São João da Barra, 21°35'40"S, 40°44'35"W, 16,8 m.

Collector: R.V. "Almirante Saldanha".

***spirosulcata*, *Terebra* Simone & Costa, 1999**

Terebra spirosulcata Simone & Costa in Simone, 1999: 237 (figs. 1E-F, 3H-I, 7E, 8D-E, 13C, 25-26)

Terebridae

uParatype (1 spm): MZSP 25198 (sta. 142c, 10 m, 19.vi.1967) (Figs. 164-165).

Paratype (1 spm): MZSP 25201 (sta. 173, 20.5 m, 22.vii.1966).

Paratype (1 spm): MZSP 25202 (sta. 172, 08.vii.1966).

Paratype (2 spm): MZSP 25203 (sta. 176, 30.4 m, 26.vii.1966).

Paratype (1 spm): MZSP 25204 (sta. 236, 16.2 m, 12.vii.1966).

Paratype (1 spm): MZSP 25205 (sta. 248, 29 m, 17.vii.1966).

Paratype (1 spm): MZSP 25207 (sta. 266, 22.5 m, 20.vii.1966).

Paratype (1 spm): MZSP 25208 (sta. 289, 42 m, 30.vii.1966).

Paratype (1 spm): MZSP 25209 (sta. 292, 25 m, 30.vii.1966).

Paratype (2 spm): MZSP 25211 (sta. 352, 19 m, 16.iii.1969).

Collector: R.V. "W. Besnard".

Paratype (1 spm): MZSP 25212 (sta. 350, iii.1969, Grande Island).

Collector: R.V. "W. Besnard".

Paratype (1 spm): MZSP 25213 (sta. 349, iii.1969).

Collector: R.V. "W. Besnard".

Paratype (1 spm): MZSP 28708 (sta. 266c, 22.5 m, 17.vi.1967).

Locality: Brazil, Rio de Janeiro State off Angra dos Reis, 30-40 m, sta. 172.

Collector: R.V. "Emilia".

Paratype (1 spm): MZSP 25206.

Locality: Brazil, Rio de Janeiro State, Grande Island, Enseada Lopes Mendes, sta. 262-263.

Collector: R.V. "Emilia" (20.vii.1966).

Paratype (1 spm): MZSP 19596 (22°06'S, 41°04'W, sta. 4, 16 m, 11.ii.1969).

Paratype (2 spm): MZSP 25210 (22°10.5'S, 41°59.0'W, sta. 3, 30 m).

Locality: Brazil, Rio de Janeiro State off Cabo de São Tomé.

Collector: R.V. "W. Besnard".

Paratype (5 spm): MZSP 28707.

Locality: Brazil, São Paulo State, Ubatuba, Lagoa Beach.

***splendens*, *Iphinopsis* Simone & Birman, 2006b**

Iphinopsis splendens Simone & Birman, 2006b: 1 (figs. 1-8)

Cancellariidae

Holotype: MZSP 45671.

Paratype (8 spm): MZSP 45669.

Paratype (2 spm): MZSP 45670.

Locality: Brazil, Rio Grande do Sul State, off Cassino, 33°39'S, 51°07'W, 200 m, sta. IOUSP 1891.

Collector: Simone & Birman (viii/1972).

***srakeoensis*, *Anauchen* Panha, Tongkerd & Burch, 2004**

Anauchen srakeoensis Panha, Tongkerd & Burch, 2004: 62 (fig. 4)

Pupillidae

Topotype (1 spm): MZSP 86320.

Locality: Plubpluengtong limestone hills, Srakeo Province, 13°48'02"N, 102°12'49"E, 110 meters elevation, Thailand.

Remarks: This topotype was sent for the MZSUP by Tongkerd and was included due to the rarity of the material, as well as its source.

***srirachaensis*, *Gyliotrachela* Panha, Tongkerd & Burch, 2004**

Gyliotrachela srirachaensis Panha, Tongkerd & Burch, 2004: 69 (fig. 8)

Vertiginidae

Topotype (4 spm): MZSP 64128.

Locality: Sichang Island, Sriracha, Chonburi Province, 13°20'05"N, 100°55'24"E, 70 meters elevation, Thailand.

Panha leg.

Remarks: Ex-coll. CUMZ 2777. This topotype was sent for the MZUSP by Tongkerd and was included due to the rarity of the material, as well as its source.

***stegosauriformis*, *Tambja* Pola, Cervera & Gosliner, 2005**

Tambja stegosauriformis Pola, Cervera & Gosliner, 2005: 979 (figs. 1-3)

Polyceridae

Holotype: MZSP 39126.

Paratype (2 spm): MZSP 44650.

Locality: Brazil, Rio de Janeiro State, Cabo Frio.

Collector: Cunha, C.M. (i/2002).

***stellae*, *Petricola* Narchi, 1975**

Petricola stellae Narchi, 1975: 452

(figs. 1-9)

Petricolidae

Holotype: MZSP 18754 (Figs. 242-245).

Paratype (71 *spm*): MZSP 18755.
Paratype (9 *spm*): MZSP 18756-a.
Paratype (10 *spm*): MZSP 18756-b.
Paratype (8 *spm*): MZSP 18756-c.
Paratype (8 *spm*): MZSP 18757-a.
Paratype (5 *spm*): MZSP 18757-b.
Paratype (5 *spm*): MZSP 18757-c.
Locality: Brazil, São Paulo State, São Vicente, Porchat Island.
Collector: Narchi (1972).
Paratype (1 *spm*): MZSP 14079.
Locality: Brazil, São Paulo State, Santos.
Collector: Carvalho (vii/1935).
Paratype (1 *spm*): MZSP 14666.
Locality: Brazil, Maranhão State, São Luiz Island, Ponta de Areia.
Collector: Vanzolini (14/iii/1953).
Paratype (1 *spm*): MZSP 15122.
Locality: Brazil, São Paulo State, São Vicente.
Collector: Stowbunenکو.
Paratype (26 *spm*): MZSP 18543.
Locality: Brazil, São Paulo State, Santos, Ponta da Praia.
Collector: Vaz (21/iii/1968).
Paratype (5 *spm*): MZSP 18544.
Locality: Brazil, São Paulo State, Santos.
Collector: Morretes.
Paratype (8 *spm*): MZSP 18545.
Locality: Brazil, Paraná State, Mel Island, Farol Beach.
Collector: Morretes (15/iv/1933).
Paratype (1 *spm*): MZSP 20415.
Paratype (1 *spm*): MZSP 20416.
Locality: Brazil, São Paulo State, Cananéia, Comprida Island, Ponta da Trincheira.
Collector: Carvalho & Sadowsky (ii/1956).
Paratype (20 *spm*): MZSP 20417.
Locality: Brazil, São Paulo State, Iguape, Barra do Icaparra.
Collector: Leme & Biasi (02/xi/1968).

***stephanie*, *Falsimargarita* Rios & Simone, 2005**

Falsimargarita stephanie Rios & Simone, 2005: 169 (figs. 1-12)
 Trochidae
Holotype: MZSP 46559.
Locality: Argentina, off Malvinas Island, 45°S, 58°W, 120 m.
 Atuneiro, H.R. leg. (x/2004).
Remarks: Ex-coll. MORG 4650 (Shell and operculum); MZSP 46559 (re-hydrated soft parts and radula).

***sterkianum*, *Pisidium* Pilsbry, 1897**

Pisidium sterkianum Pilsbry, 1897: 291 (pl. VI, figs. 1-4)
 Pisidiidae
Syntype (3 *spm*): MZSP 964 (Fig. 246).
Locality: Uruguai, Payssandu, Uruguai River.
Collector: Felippone.

***sterigma*, *Terebra* Simone, 1999a**

Terebra sterigma Simone, 1999a: 241 (figs. 12D; 13G; 14D, H)
 Terebridae
Paratype (1 *spm*): MZSP 28727 (Figs. 166-167).
Locality: Brazil, Espírito Santo State off Regência, 19°34'S, 38°55'W, 340-360 m.
Collector: R.V. "Marion-Dufresne".

***sterigmoides*, *Terebra* Simone & Gracia, 2006a**

Terebra sterigmoides Simone & Gracia, 2006a: 126 (figs. 16-25)
 Terebridae
Topotype (1 *spm*): MZSP 94007 (dismembered the collection INV MOL 5482. sta. D18, 29/iv/2005, 09°48'05.1"N, 76°11'08.0"W, 95 m).
Topotype (1 *spm*): MZSP 94008 (dismembered the collection INV MOL 5480. sta. D20, 29/iv/2005, 09°46'36.9"N, 76°12'48.1"W, 102 m).
Locality: Colombia, La Guajira, off Manaure.
Remarks: These samples are part of the same material that the authors designed as types.

***subcarinata*, *Eulimostraca* Simone & Birman, 2006c**

Eulimostraca subcarinata Simone & Birman, 2006c: 15 (figs. 1-3)
 Eulimidae
Holotype: MZSP 63400.
Paratype (1 *spm*): MZSP 63164.
Locality: Brazil, Rio de Janeiro State, Angra dos Reis Bay, Cobras Island, 23°02'26"S, 44°24'16"W, 17,5 m, sta. 99F3.
Collector: R.V. "W. Besnard" (10/vi/1967).

***subtrigona*, *Glycymeris* Ihering, 1907**

Glycymeris subtrigona Ihering, 1907: 241 (pl. vii, fig. 53a,b)
 Glycymeridae
Syntype (1 *spm*): MZSP 87431 (Figs. 216-217).

Locality: Argentina, Camarones.

Remarks: Fossil, Lower Patagonian.

***surakiti*, *Gyliotrachela* Panha & Burch, 2002**

Gyliotrachela surakiti Panha & Burch, 2002: 162 (figs. 12-13)

Vertiginidae

Topotype (19 *spm*): MZSP 64129.

Locality: South of Putabanpot Temple, Pauoh Village, Nawang District, Nongbualumpoo Province, 17°19'01"N, 102°07'03"E, 320 meters elevation, Thailand.

Remarks: Ex-coll. CUMZ 2706. This topotype was sent for the MZUSP by Tongkerd and was included due to the rarity of the material, as well as its source.

***taehwani*, *Hypselostoma* Panha & Burch, 2002**

Hypselostoma taehwani Panha & Burch, 2002: 174 (figs. 16-17)

Vertiginidae

Topotype (3 *spm*): MZSP 64130.

Locality: Central area of Tamrong Temple, Muang Petchburi district, near the main Petchkasen artery of the Asian Highway to southern Thailand, Petchaburi Province, 13°01'32"N, 99°55'11"E, 10 meters elevation, Thailand.

Remarks: Ex-coll. CUMZ 2708. This topotype was sent for the MZUSP by Tongkerd and was included due to the rarity of the material, as well as its source.

***tampla* *Krobylos* Panha, Tongkerd & Burch, 2004**

Krobylos tampla Panha, Tongkerd & Burch, 2004: 81 (fig. 16)

Vertiginidae

Topotype (2 *spm*): MZSP 64131.

Locality: Tam Pla (Fish Cave), Maesai District, Chiangrai Province, 20°19'44"N, 99°51'48"E, 10 meters elevation, Thailand.

Remarks: Ex-coll. CUMZ 2785. This topotype was sent for the MZUSP by Tongkerd and was included due to the rarity of the material, as well as its source.

***teaguei*, *Olivancillaria* Klappenbach, 1964a**

Olivancillaria teaguei Klappenbach, 1964a: 132 (pl. 8, figs. 1-2, 4-5, 8)
Olividae

Paratype (2 *spm*): MZSP 18859 (Ex-coll. MZSP 1230) (Figs. 115-116).

Locality: Uruguay, Departament of Rocha, La Carolina.

Collector: Ureta (iii/1959).

Remarks: Sent by Museo Nacional de Historia Natural y Antropología, Montevideo.

***tephrina*, *Fasciolaria* Souza, 2002**

Fasciolaria tephрина Souza, 2002: 2 (figs. 1-5)

Fasciolaridae

Holotype: MZSP 35048 (Figs. 144-145).

Locality: Colômbia, North Quita Sueño Bank (off Nicaragua) 14°40'N, 81°25'W, 480 m.

Collector: Collected in fish trap.

***terespira*, *Falsimargarita* Simone, 2008b**

Falsimargarita terespira Simone, 2008b: 15 (figs. 1-7)

Trochidae

Holotype: MZSP 86789.

Paratype (1 *spm*): MZSP 86786.

Locality: Brazil, Santa Catarina State, off Santa Marta cape, 28°37'S, 48°43'W, 200 m.

Remarks: Stomach contents of bat-fish *Lophius* sp.

Collector: Fishing boat (ix/2006).

Paratype (4 *spm*): MZSP 86784.

Locality: Brazil, Santa Catarina State, off Itajaí, 26°53'S, 48°24'W, 400 m.

Collector: Fishing boat (i/2006).

***thomei*, *Ketosia* Santos & Absalão, 2006**

Ketosia thomei Santos & Absalão, 2006: 62 (figs. 6-11)

Barleidae

Paratype (1 *spm*): MZSP 55460.

Locality: Brazil, Espírito Santo State, Provoação, 21°36'32.000"S, 40°39'18.846"W, 10-30 m, sta. BMC-6.

Collector: Quimiplan (30/vi/2002).

***thryptica*, *Limaria* (Penna, 1971)**

Lima (*Limaria*) *thryptica* Penna, 1971: 156 (pl. I, fig. 3)

Limidae

Holotype: MZSP 18450 (sta. 72, 8,5 m) (Fig. 220).

Paratypes: MZSP 18451 to 18465 (sta. 65, 70, 72-74, 77, 81, 82, 92, 115, 119, 150, 157, 158, 161; 3,8 a 13,5 m).

Locality: Brazil, Rio de Janeiro State off Baía da Ilha Grande.

Collector: R.V. “Emília”.

***tibia*, *Pedicularia* Simone, 2005**

Pedicularia tibia Simone, 2005: 8 (figs. 13-27)

Pediculariidae

Holotype: MZSP 78147.

Paratype (13 *spm*): MZSP 53683.

Paratype (28 *spm*): MZSP 53696.

Paratype (3 *spm*): MZSP 53741.

Locality: Brazil, Ceará State, Canopus Bank, off Fortaleza, 02°14'15"S, 38°22'50"W, 60 m. Coltro leg. (xi/2005).

***ticaga*, *Gundlachia* (Marcus & Marcus, 1962)**

Uncancylus ticagus Marcus & Marcus, 1962: 217 (pl. 1, figs. 1-9; pl. 2, figs. 10-13; pl. 3, figs. 14-18; pl. 4, fig. 19)

Protancyliidae

Syntype (35 *spm*): MZSP 43745 (Simone, 2006d: fig. 337).

Syntype (2 *spm*): MZSP 64118.

Locality: Brazil, São Paulo State, São Paulo, Instituto de Biociências USP's aquarium.

Collector: Marcus (v/1961).

***tigrina*, *Caelatura* Absalão, 2002**

Caelatura tigrina Absalão, 2002: 2 (figs. 1-5) Barleeidae

Paratype (1 *spm*): MZSP 35080 (Figs. 48-49).

Locality: Brazil, Espírito Santo State, off Vitória 20°51'S, 33°45'W, 63 m.

Collector: R.V. “Marion Dufresne”.

***tinga*, *Spinospella* Simone & Cunha, 2008**

Spinospella tinga Simone & Cunha, 2008: 62 (figs. 19-26, 30, 32)

Verticordiidae

Holotype: MZSP 19345.

Locality: Brazil, Rio Grande do Sul, off Albardão, 33°29'S, 50°44'W, 200 m, muddy bottom, GEPID sta. 458.

Collector: R.V. “W. Besnard” (09/xii/1968).

Paratype (1 *spm*): MZSP 18752 (31°08'S, 49°31'W, 182-253 m, GEDIP sta. 1858).

Paratype (1 *spm*): MZSP 18753 (22°34'S, 40°29'W, 213 m, sta. IX).

Locality: Brazil, Rio de Janeiro State, Cabo de São Tomé.

Collector: R.V. “W. Besnard” (11/ii/1969).

***toriii*, *Megalobulimus* (Morretes, 1937)**

Borus toriii Morretes, 1937: 301

(pl. I, figs. 1-5)

Megalobulimidae

Holotype: MZSP 16649 (Simone, 2006d: fig. 835).

Paratype (3 *spm*): MZSP 16650.

Paratype (1 *spm*): MZSP 14106.

Paratype (1 *spm*): MZSP 14108.

Locality: Brazil, São Paulo State, Iguape, Jupuruvá, Sambaqui do Morro do Bernado.

Collector: Morretes.

***tostesi*, *Oliva circinata* Petuch, 1987**

Oliva circinata tostesii Petuch, 1987: 141

(pl. 28, figs. 3-4)

Olividae

Paratype (1 *spm*): MZSP 56288 (Figs. 103-104).

Locality: Brazil, São Paulo State, Ilhabela, Cabras Island, 1-2 m.

Collector: Coltro, J. (1984).

Remarks: In synonymy of *Oliva fulgurator* (Röding, 1798) (Rios, 2009).

***transmar*, *Acar* Simone, 2009a**

Acar transmar Simone, 2009a: 10 (figs. 1-26)

Arcidae

Holotype: MZSP 87365.

Locality: Brazil, São Pedro São Paulo Archipelago, Belmonte Island, Enseada, 00°55'01"N, 29°20'44"W.

Collector: Simone & Cunha (31/x/2007).

Paratype (9 *spm*): MZSP 86530 (28/x/2007).

Paratype (6 *spm*): MZSP 86546 (31/x/2007).

Paratype (3 *spm*): MZSP 86635 (01/xi/2007).

Paratype (1 *spm*): MZSP 86618 (04/xi/2007).

Paratype (1 *spm*): MZSP 86577 (09/xi/2007).

Locality: Brazil, São Pedro São Paulo Archipelago, Belmonte Island, 00°55'00"N, 29°20'42"W.

Collector: Simone & Cunha.

***travassosi*, *Agaronia* Morretes, 1938**

Agaronia travassosi Morretes, 1938: 330 (pl. 1, figs. 6-7)

Olividae

Holotype: MZSP 14104 (Figs. 109-110).

Paratype (1 *spm*): MZSP 14105.

Locality: Brazil, São Paulo State, São Sebastião Island, Gato Beach.

Collector: Morretes (vii/1936).

***troglobius*, *Potamolithus* Simone
& Maracchioli, 1994**

Potamolithus troglobius Simone & Maracchioli,
1994: 456 (figs. 2G-I, 3, 4C, 5C, 7C, 8C,
10C, 11C)
Hydrobiidae
Holotype: MZSP 27947.
Paratype: MZSP 27948 to 27954.
Locality: Brasil, São Paulo State, Iporanga.
Collector: Maracchioli.

***trujilloi*, *Oliva* Clench, 1938**

Oliva trujilloi Clench, 1938: 111 (pl. 9, figs. 3-5)
Olividae
Paratype (7 *spm*): MZSP 18865 (Figs. 105-106).
Locality: Dominican Republic, Santo Domingo,
Puerto Plata.
Collector: Clench.
Remarks: In synonymy of *Oliva fulgurator* (Röding,
1798) (Rios, 2009).

***tupi*, *Caelatura* Santos & Absalão, 2007**

Caelatura tupi Santos & Absalão, 2007: 125
(figs. 35-39)
Barleeidae
Paratype (1 *spm*): MZSP 43444.
Locality: Brazil, Bahia State, 16°47'14"S,
38°41'14"W, 40 m, REVIZEE V, sta. 13B.
Collector: R.V. "Astro Garoupa" (30/vi/2001).

***tupinamba*, *Turbonilla* Pimenta & Absalão, 2002**

Turbonilla tupinamba Pimenta & Absalão, 2002: 11
(figs. 33-37)
Pyramidellidae
Paratype (1 *spm*): MZSP 35855 (Figs. 195-196).
Locality: Brazil, Rio de Janeiro State, off Cabiúnas.
Collector: R.V. "Astro Garoupa" (21/iv/1993).

***tupy*, *Incidostoma* Simone, 2004a**

Incidostoma tupy Simone, 2004a: 409 (figs. 32-36,
135-136, 259-270)
Megalomastomidae
Holotype: MZSP 29560 (Santa Cruz da Serra,
sta. 840169).
Paratype (1 *spm*): MZSP 24553 (Jaru).
Collector: Okushigue (10/ix/1976).
Paratype (2 *spm*): MZSP 29561 (Nova Esperança,
sta. 831874, 06-07/xii/1983).

Paratype (2 *spm*): MZSP 29578 (Nova Esperança,
sta. 831888, 06-09/xii/1983).
Locality: Brazil, Rondônia State.
Collector: Vanzolini.

***uaca*, *Turbonilla* Pimenta & Absalão, 2004**

Turbonilla uaca Pimenta & Absalão, 2004: 137
(figs. 127-132)
Pyramidellidae
Paratype (1 *spm*): MZSP 35863 (Figs. 197-198).
Locality: Brazil, Amapá State, off Cabo Orange,
56 m.
Collector: R.V. "Almirante Saldanha" (01/v/1968).

***ubajarensis*, *Biotocus* (Leme, 1980)**

Tomigerus ubajarensis Leme, 1980: 356 (figs. 360-363)
Bulimulidae
Paratype (5 *spm*): MZSP 20003 (Simone, 2006d:
fig. 635).
Locality: Brazil, Ceará State, Ubajara, National Park
Ubajara, 03°51'S, 40°56'W.
Collector: Ricardo Gonçalves (10/vii/1979).

***unicornium*, *Inella* Simone, 2006c**

Inella unicornium Simone, 2006c: 6 (figs. 1-7)
Triphoridae
Holotype: MZSP 78886.
Locality: Brazil, Ceará State, off Fortaleza, Canopus
Bank, 02°14'25"S, 38°22'50"W, 260 m.
Collector: J. Coltro (xi/2005).

***uretai*, *Olivancillaria* Klappenbach, 1965**

Olivancillaria uretai Klappenbach, 1965: 6
(pl. 2, figs. 1-2)
Olividae
Paratype (2 *spm*): MZSP 18560 (Figs. 117-118).
Locality: Uruguay, Department of Rocha, La Paloma.
Collector: Klappenbach (04/x/1959).
Remarks: Sent by Museo Nacional de Historia
Natural y Antropología, Montevideo – Uruguay.

***valeriae*, *Alvania* (*Punctuium*) Absalão, 1993**

Alvania (*Punctuium*) *valeriae* Absalão, 1993: 104-106
(figs. 1-3)
Rissoidae
Paratype (1 *spm*): MZSP 27716 (Figs. 59-60).
Locality: Brazil, Rio de Janeiro State, off Niterói,
23°16'50"S, 43°02'40"W, 92 m.

***varians*, *Antalis* (Scarabino, 1973)**

Dentalium (Antalis) ceratum varians Scarabino, 1973: 196 (pl. 1, figs. 4-4a-d)

Dentaliidae

Paratype (1 *spm*): MZSP 25488 (Fig. 253).

Locality: Brazil, São Paulo State, off São Sebastião, 24°18'S, 44°50'W, 110 m.

Collector: Klappenbach & Tomassi (16/vi/1962).

Remarks: Ex-coll. MNHN no. 2703.

***verheckeni*, *Brocchinia* Barros & Lima, 2007**

Brocchinia verheckeni Barros & Lima, 2007: 60 (figs. 1-5) Cancellariidae

Paratype (1 *spm*): MZSP 77070.

Locality: Brazil, off Rio Grande do Norte State, 04°51'40"S, 35°08'01"W, 384 m.

Collector: 24/xi/2001.

Paratype (1 *spm*): MZSP 77071.

Locality: Brazil, off Ceará State, 03°30'51"S, 37°59'28"W, 384 m.

Collector: 07/xi/2001

Remarks: Sent by Federal Rural de Pernambuco University.

***versicolor*, *Cyphoma* Fehse, 2003**

Cyphoma versicolor Fehse, 2003: 15 (pl. 17, figs. 1-4) Ovulidae

Holotype: MZSP 35947 (Figs. 78-79).

Paratype (1 *spm*): MZSP 35948.

Locality: Brazil, Rio de Janeiro State, off Cabo Frio, 45-50 m.

Collector: Gonçalves (vii/2002).

***veruwan*, *Krobylos* Panha, Tongkerd & Burch, 2004**

Krobylos veruwan Panha, Tongkerd & Burch, 2004: 77 (fig. 13)

Vertiginidae

Topotype (2 *spm*): MZSP 64132.

Locality: Veruwan Cave, Danchang District, Suphanburi Province, 14°57'08"N, 100°15'30"E, 30 meters elevation, Thailand.

Remarks: Ex-coll. CUMZ 2783. This topotype was sent for the MZUSP by Tongkerd and was included due to the rarity of the material, as well as its source.

***virgo*, *Dolichupis* Fehse & Grego, 2005**

Dolichupis virgo Fehse & Grego, 2005: 22

Triviidae

Holotype: MZSP 38104 (Figs. 76-77).

Locality: Brazil, Espírito Santo State, off Guarapari, 20°48'789"S, 40°29'302"W, 3 m.

Afonso Jório leg. (iv/2003).

Remarks: Ex-coll. Jozef Grego, Banská Bystrica, Slovakia.

***wohlersi*, *Megalobulimus* Morretes, 1952**

Megalobulimus (Megalobulimus) wohlersi Morretes, 1952: 123 (pls. 3, 4; fig. 3)

Megalobulimidae

Holotype: MZSP 16651 (Simone, 2006d: fig. 839).

Locality: Brazil, Mato Grosso State, Corumbá.

Collector: Armando Wohlers.

Remarks: Ex-coll. "Coleção Lange de Morretes" CLM 1126.

***worcesteri*, *Helicostyla* (Bartsch, 1910)**

Cochlostyla worcesteri Bartsch, 1910: 295 (pl. 29, figs. 14, 16)

Bradybaenidae

Paratype (3 *spm*): MZSP 64104 (Figs. 210-211).

Locality: Philippines, Bantayan Island, off north west coast of Cebu, 11.0°12'N, 12.3°43'E.

R.C. McGregor, leg.

***worki*, *Scaphella* Coltro, 1998**

Scaphella worki Coltro, 1998: 9 (figs. 5-9)

Volutidae

Paratype (1 *spm*): MZSP 28791 (Figs. 140-141).

Locality: USA, Mississippi Fan, Gulf of Mexico off Louisiana. 405-450 m.

***xavante*, *Polyschides* Caetano & Absalão, 2005**

Polyschides xavante Caetano & Absalão, 2005: 3 (figs. 1-4)

Gadilidae

Paratype (5 *spm*): MZSP 43518.

Locality: Brazil, Pernambuco State, Fernando de Noronha, Baía do Sancho, 03°51'S, 32°26'W, 10-15 m.

Collector: (i/1979).

***yporanganus*, *Megalobulimus* (Ihering, 1901 in Pilsbry)**

Strophocheilus yporanganus Ihering in Pilsbry, 1901: 120 (pl. 19 fig. 56-57)

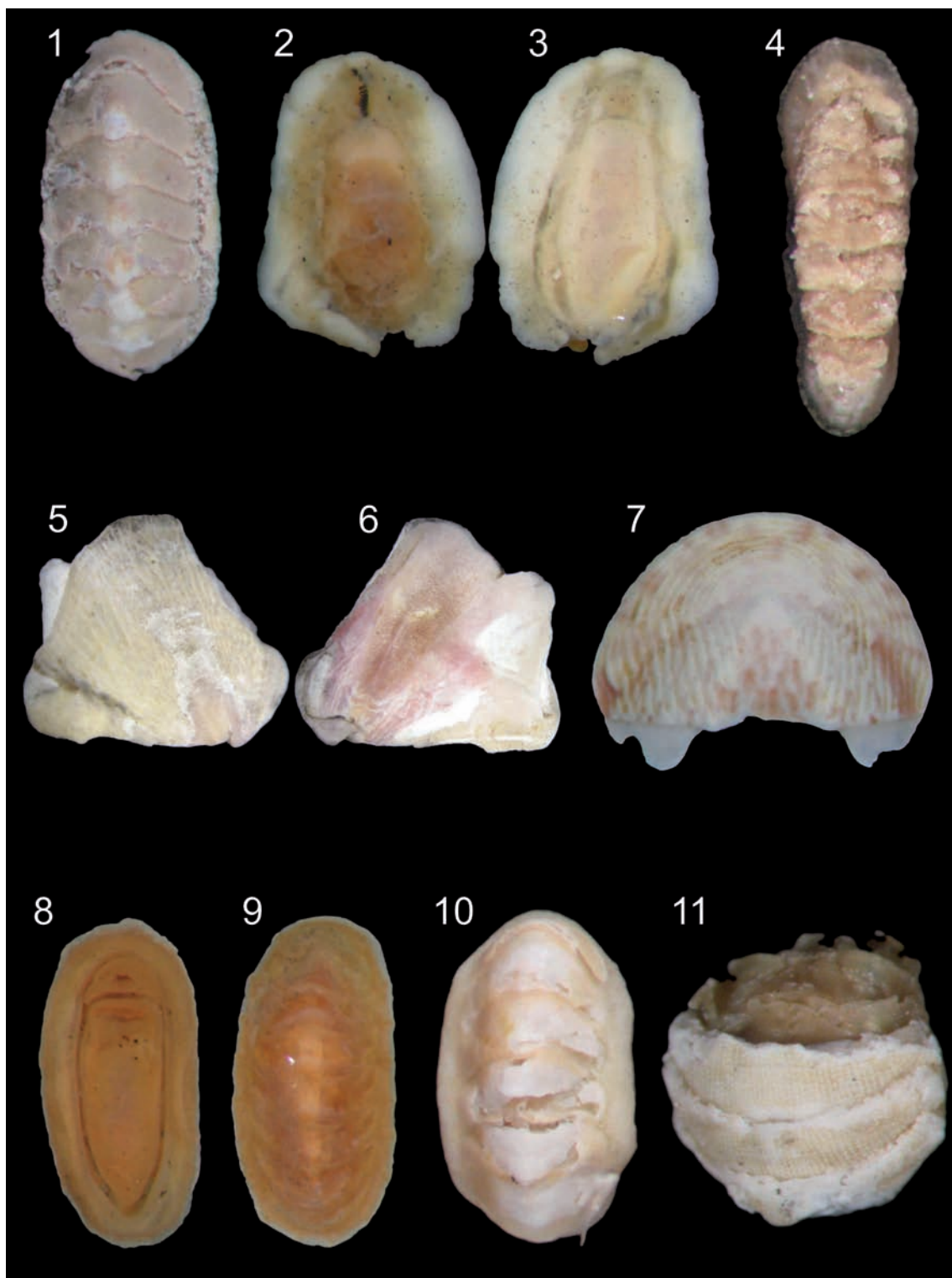
Megalobulimidae

Holotype: MZSP 64144 (Simone, 2006d: fig. 840).

Paratype (1 *spm*): MZSP 5662.

Locality: Brazil, São Paulo State, Iporanga.

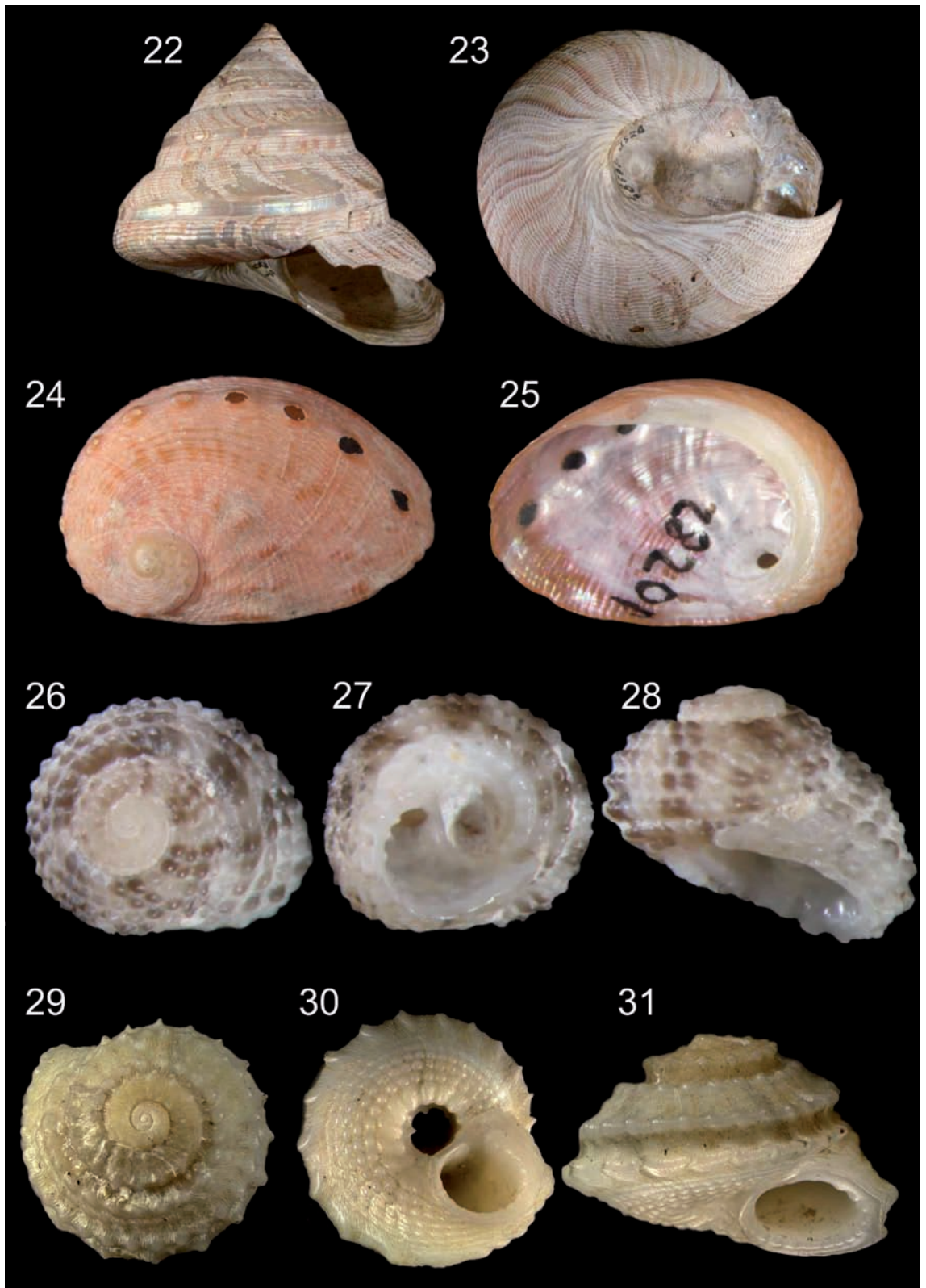
Collector: Ihering.



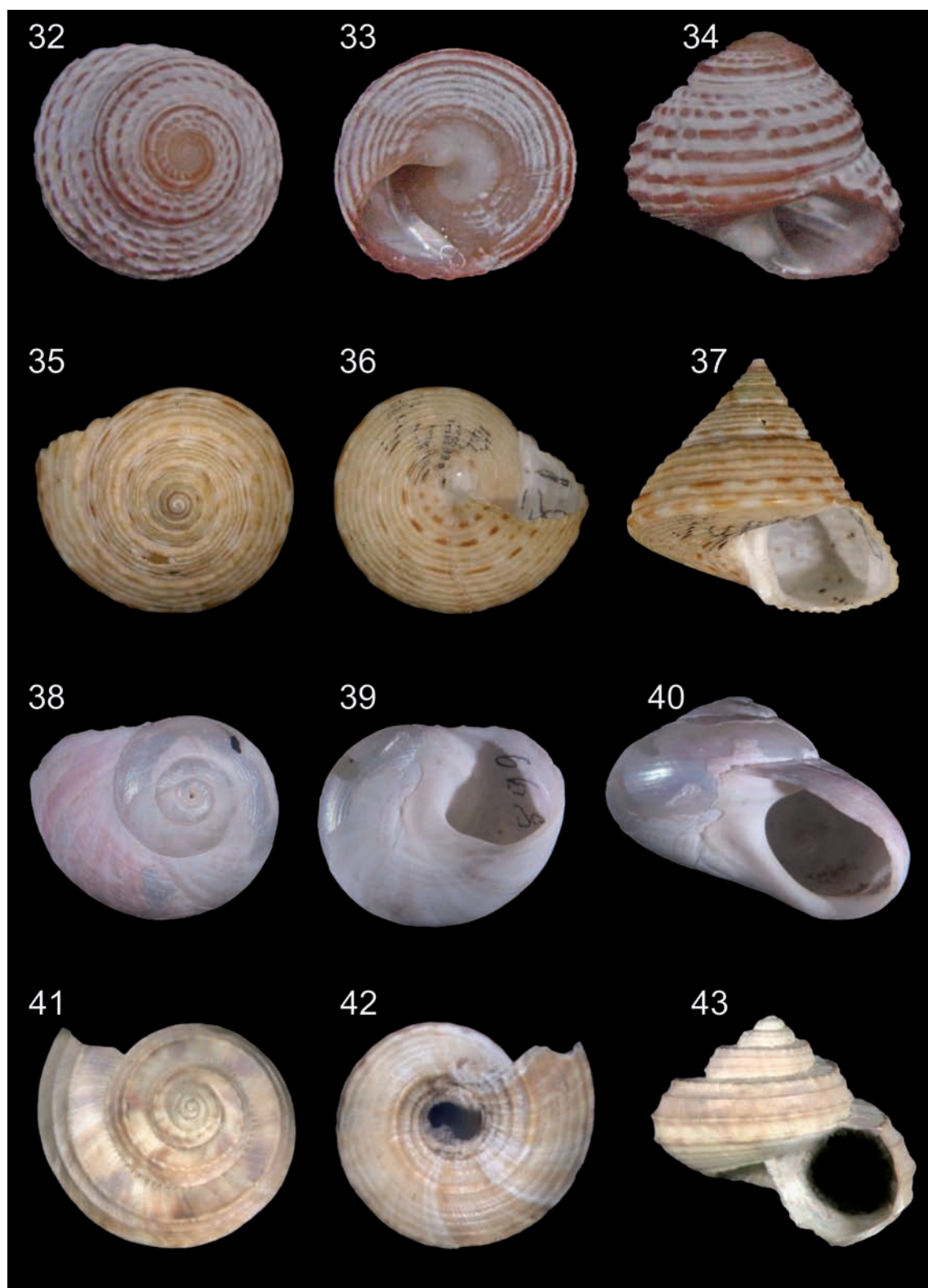
FIGURES 1-11: 1) *Ischnochiton aidae*, paratype 57573, dorsal view, length = 2.5 mm; 2-3) *Achantochitona brunoi*, holotype MZSP 25803, dorsal and ventral views, length = 2.7 mm; 4) *Lepidochitona montoucheti*, paratype MZSP 25993, dorsal view, length = 2 mm; 5-6) *Ischnochiton kempfi*, holotype MZSP 26067, dorsal views of middle valves, length = 8 mm; 7) *Ischnochiton marcusii*, holotype MZSP 36093, dorsal view of cephalic valve, length = 2 mm; 8-9) *Achantochitona ciroi*, holotype MZSP 25896, ventral and dorsal views, length = 2.1 mm; 10) *Connexochiton moreirai*, paratype 37181, dorsal view, length = 3 mm; 11) *Leptochiton darioi*, paratype 25999, dorsal view, length = about 3 mm.



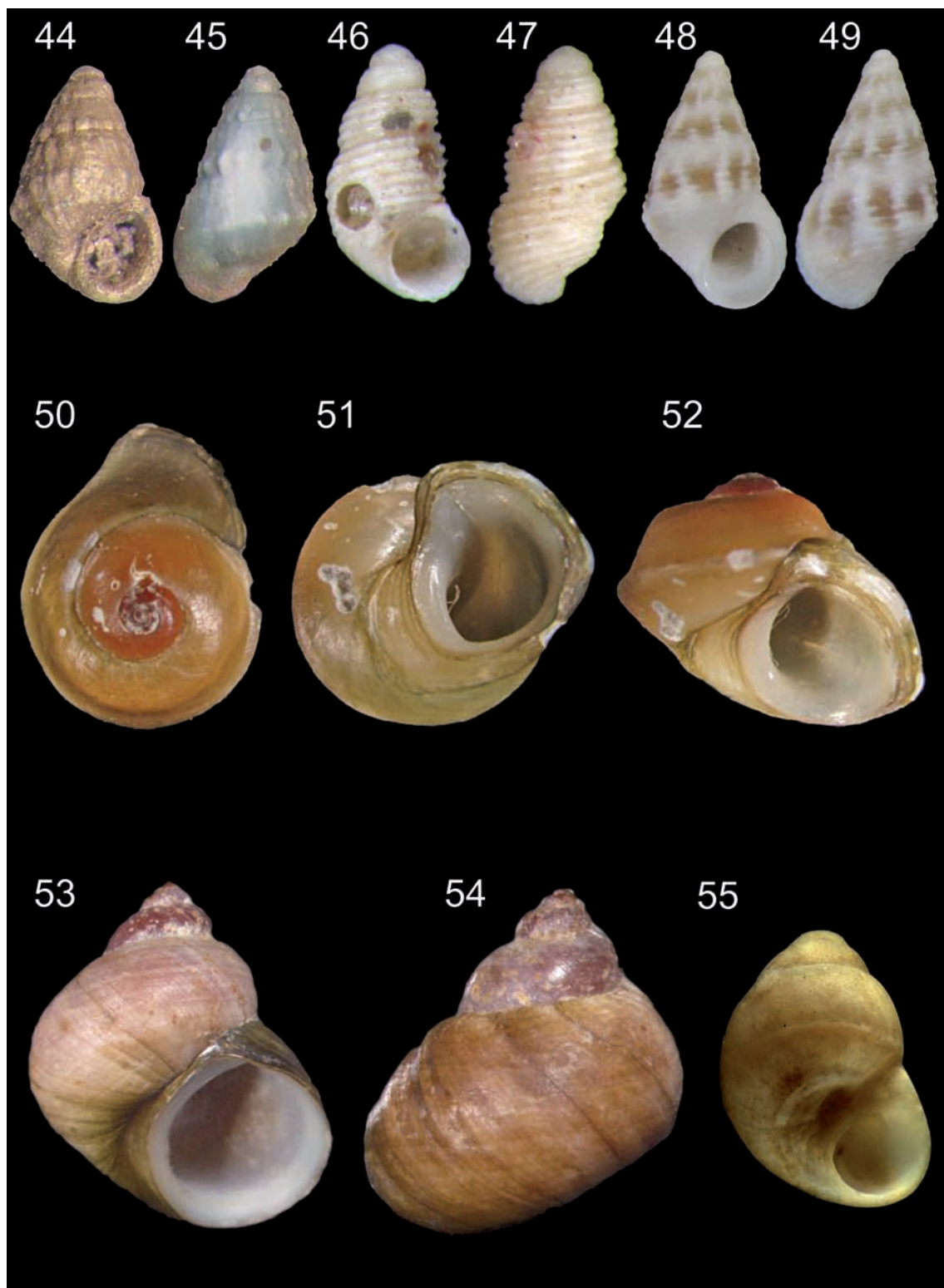
FIGURES 12-21: 12) *Propilidium curumim*, holotype MZSP 28350, dorsal view, length = 2 mm; 13-14) *Lottia marcusi*, paratypes MZSP 24015, dorsal views, length = 13 mm and 15 mm; 15-16) *Perotrochus maureri*, paratype MZSP 28109, ventral and apertural views, length = about 231 mm; 17) *Addisonia enodis*, holotype MZSP 27956, dorsal view, length = 15 mm; 18-19) *Scissurella alexandrei*, holotype MZSP 18487, calcarius portion dissolved, length = about 1 mm; 20-21) *Scissurella electilis*, holotype MZSP 18494, calcarius portion dissolved, length = about 1 mm.



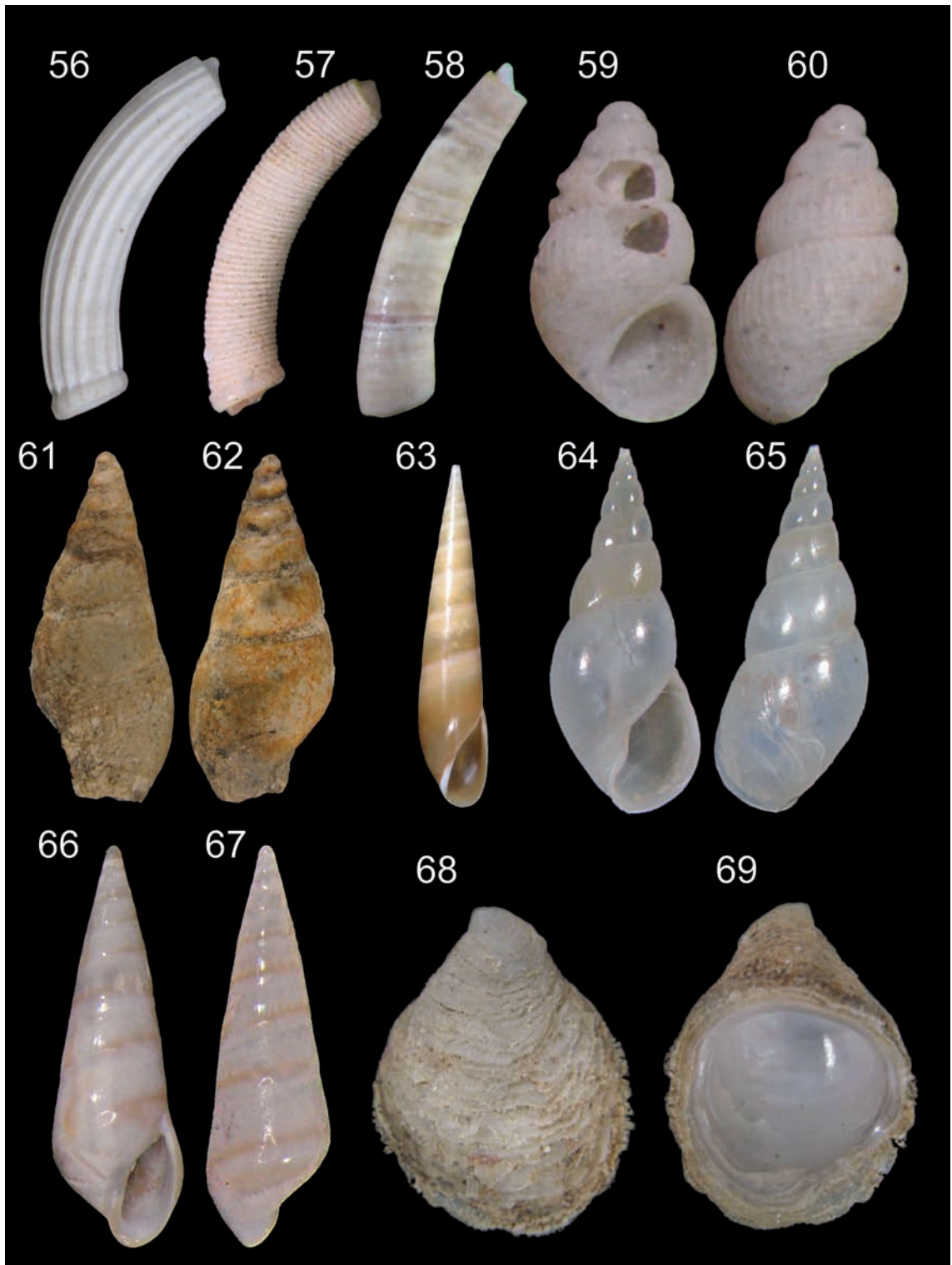
FIGURES 22-31: 22-23) *Pleurotomaria notialis*, holotype MZSP 18387, ventral and apertural views, length = 71 mm; 24-25) *Haliotis aurantium*, holotype MZSP 28201, dorsal and ventral views, length = 8 mm; 26-28) *Arene boucheti*, holotype MZSP 27816, dorsal, ventral and apertural views, length = 3 mm; 29-31) *Arene notialis*, holotype MZSP 18774, dorsal, ventral and apertural views, length = 2 mm.



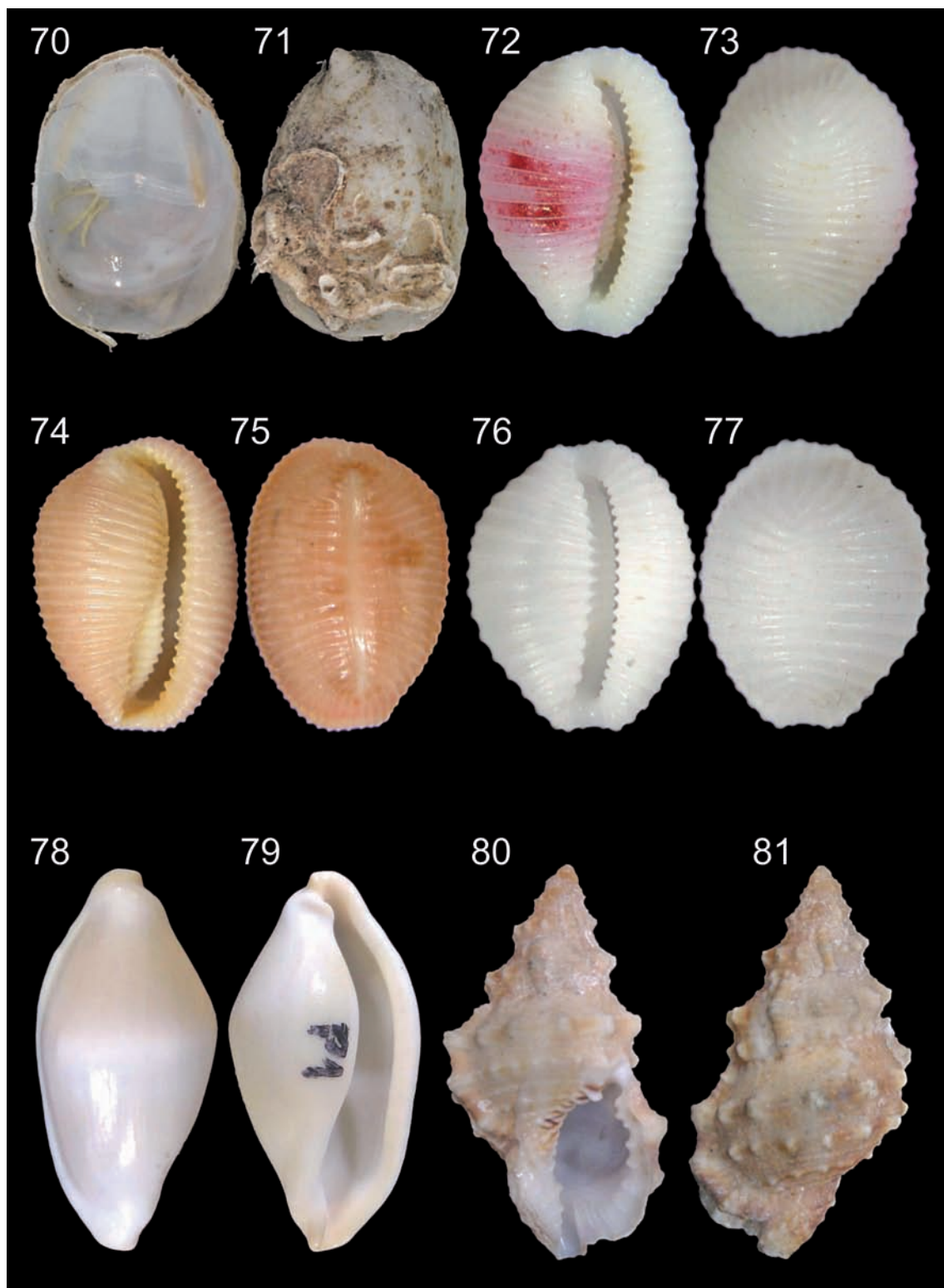
FIGURES 32-43: 32-34) *Homalopoma boffii*, holotype MZSP 18772, dorsal, ventral and apertural views, length = 7 mm; 35-37) *Calliostoma labillei*, holotype MZSP 1094, dorsal, ventral and apertural views, length = 10 mm; 38-40) *Photinula labillei*, probable type MZSP 64119, dorsal, ventral and apertural views, length = 14 mm; 41-43) *Solariella carvalhoi*, holotype MZSP 18446, dorsal, ventral and apertural views, length = 5 mm.



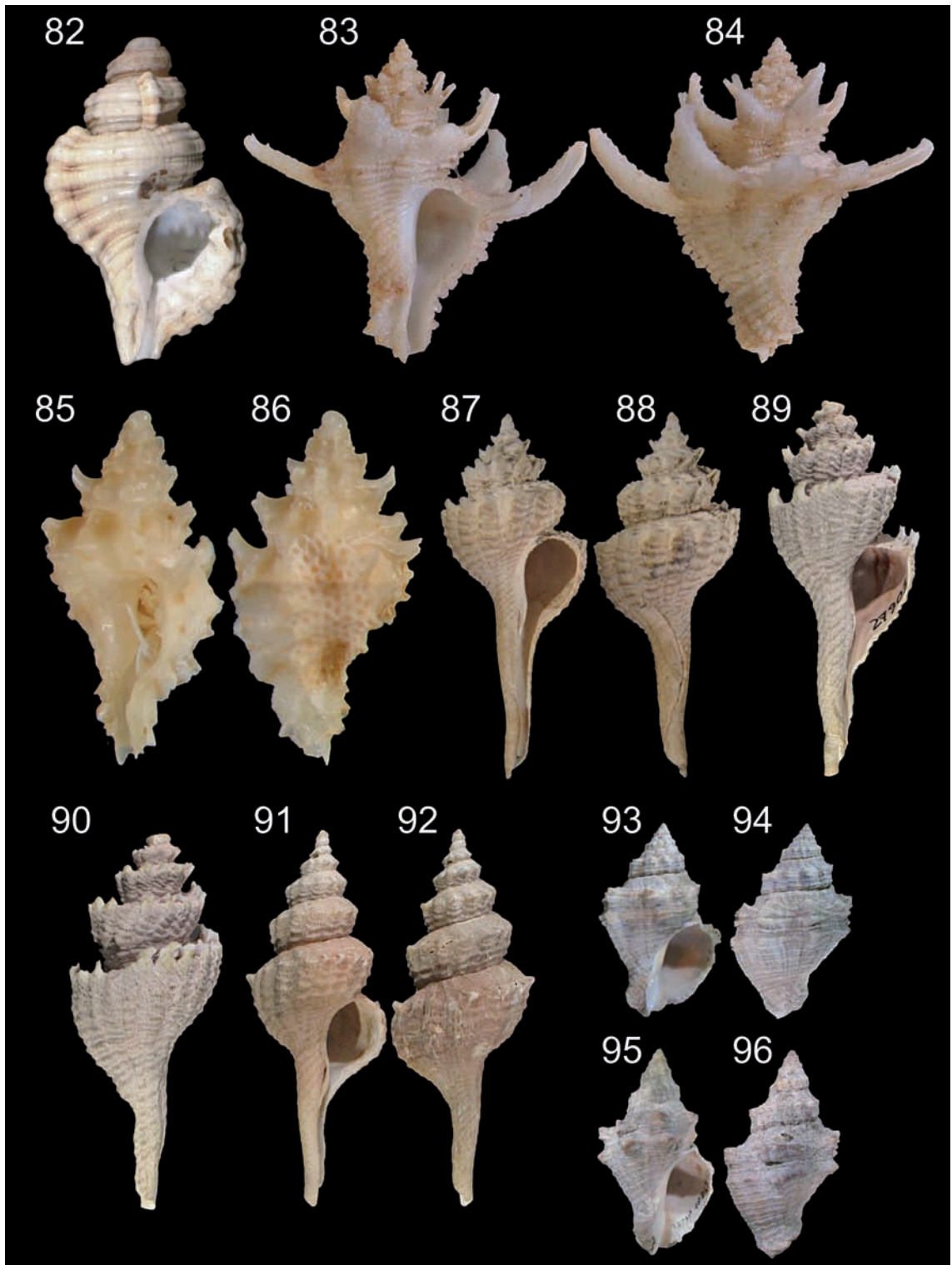
FIGURES 44-55: 44-45) *Caelatura barcellosi*, paratype MZSP 28108, apertural and dorsal views, length = 2 mm; 46-47) *Caelatura spirocordata*, paratype MZSP 28107, apertural and dorsal views, length = 1,6 mm; 48-49) *Caelatura tigrina*, paratype MZSP 35080, apertural and dorsal views, length = 2,4 mm; 50-52) *Potamolithus rusbii*, probable lectotype MZSP 64120, dorsal. Ventral and apertural views, length = 5 mm; 53-54) *Potamolithus doeringi*, syntype MZSP 573, apertural and dorsal views, length = 6 mm; 55) *Amphitalamus glabrus*, holotype MZSP 27997, apertural view, length = 0,95 mm.



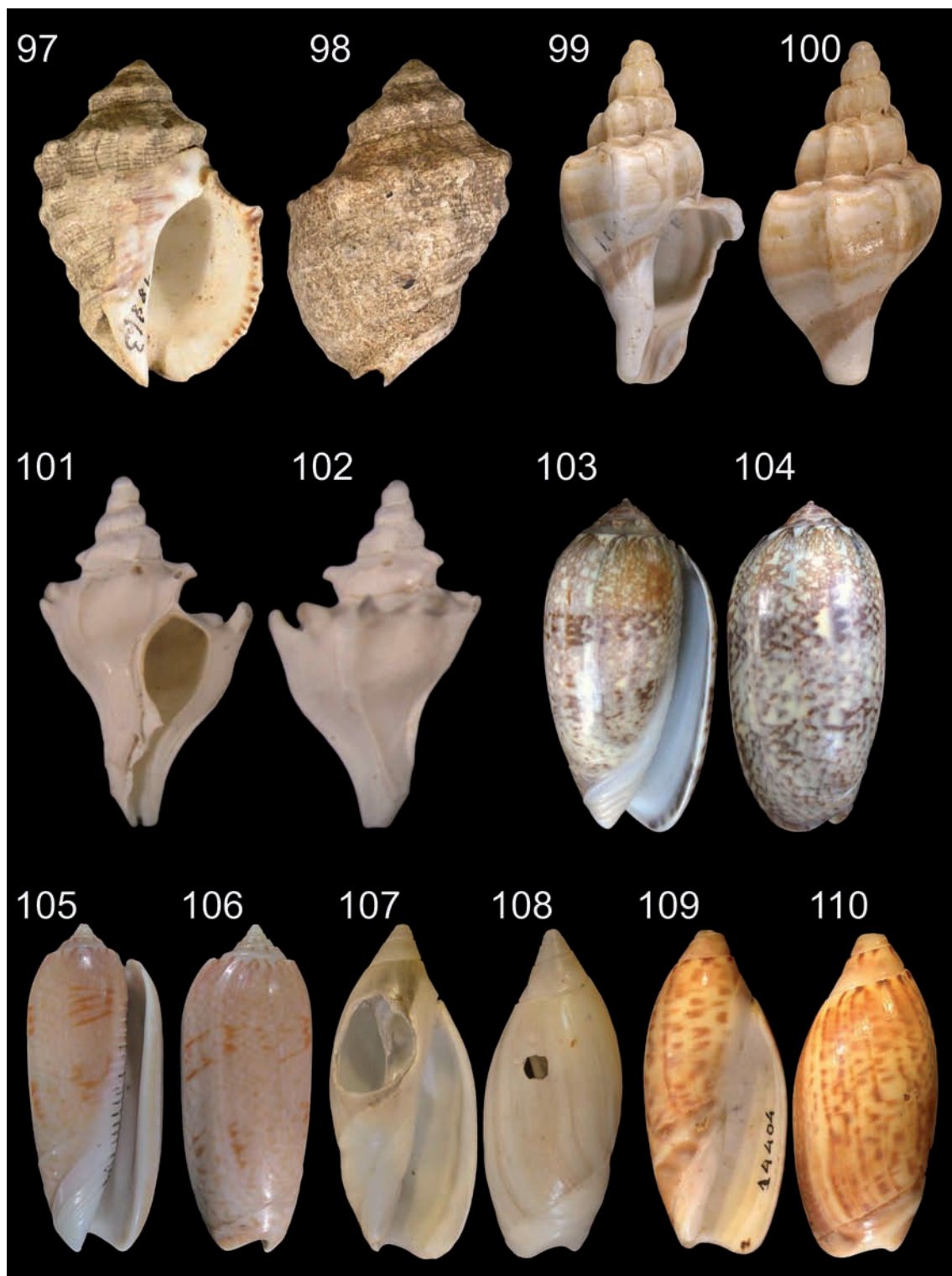
FIGURES 56-69: **56)** *Caecum berthae*, holotype MZSP 16867, length = 3 mm; **57)** *Caecum eliezeri*, paratype MZSP 28102, length = 2 mm; **58)** *Caecum massambabensis*, paratype MZSP 27915, length = 5 mm; **59-60)** *Alvania (Punctuium) valeriae*, paratype MZSP 27716, dorsal and apertural views, length = 2 mm; **61-62)** *Rimella delicatula*, paratype MZSP 64140, apertural and dorsal views, length = 18 mm; **63)** *Eulima mulata*, paratype MZSP 26245, apertural view, length = 15 mm; **64-65)** *Annulobalcis aurisflamma*, holotype MZSP 27905, apertural and dorsal views, length = 8 mm; **66-67)** *Batheulima epixantha*, holotype MZSP 34518, apertural and dorsal views, length = 5 mm; **68-69)** *Hipponix leptus*, holotype MZSP 32259, dorsal and apertural views, length = 18 mm.



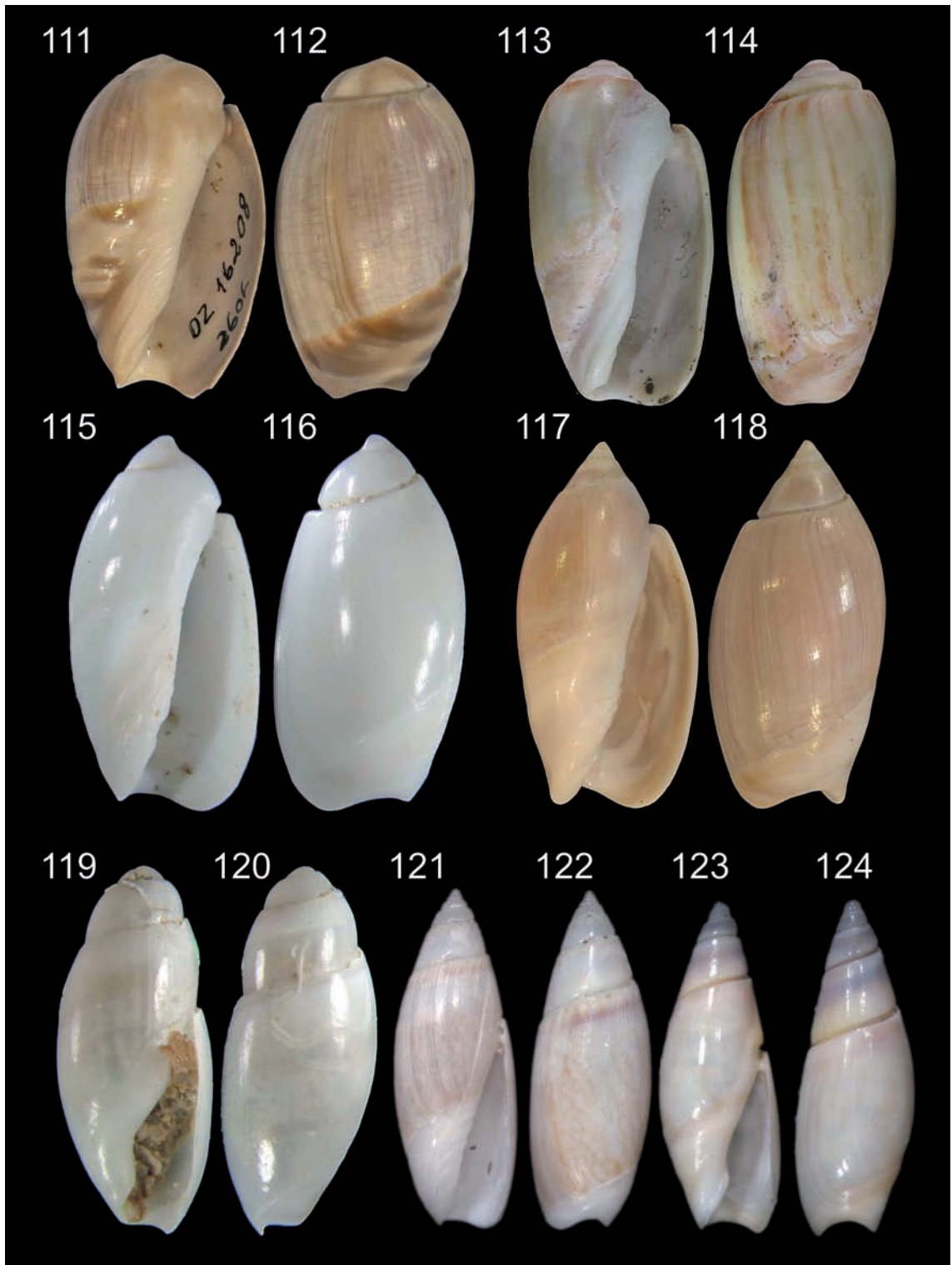
FIGURES 70-81: 70-71) *Crepidula argentina*, paratype MZSP 32152, ventral and dorsal views, length = 33 mm; 72-73) *Niveria brasílica*, holotype MZSP 38100, apertural and dorsal views, length = 5 mm; 74-75) *Pusula macaeica*, holotype MZSP 38102, apertural and dorsal views, length = 8,6 mm; 76-77) *Dolichupis virgo*, holotype MZSP 38104, apertural and dorsal views, length = 5 mm; 78-79) *Cyphoma versicolor*, holotype MZSP 35947, apertural and dorsal views, length = 21 mm; 80-81) *Bursa benvegnae*, holotype MZSP 18477, apertural and dorsal views, length = 38 mm.



FIGURES 82-96: 82) *Cabestana felipponei*, holotype MZSP 8203, apertural view, length = 40 mm; 83-84) *Latiaxis basilium*, holotype MZSP 18844, apertural and dorsal views, length = 28 mm; 85-86) *Pazinotus bodarti*, paratype MZSP 27959, apertural and dorsal views, length = 7 mm; 87-88) *Coronium coronatum*, holotype MZSP 18994, apertural and dorsal views, length = 30 mm; 89-90) *Coronium elegans*, paratype, MZSP 27903, apertural and dorsal views, length = 35 mm; 91-92) *Coronium oblogum*, holotype MZSP 27895, apertural and dorsal views, length = 50 mm; 93-96) *Thais haysae*, paratype: MZSP 18864, apertural and dorsal views, length = 56 mm and apertural and dorsal views, length = 63 mm.



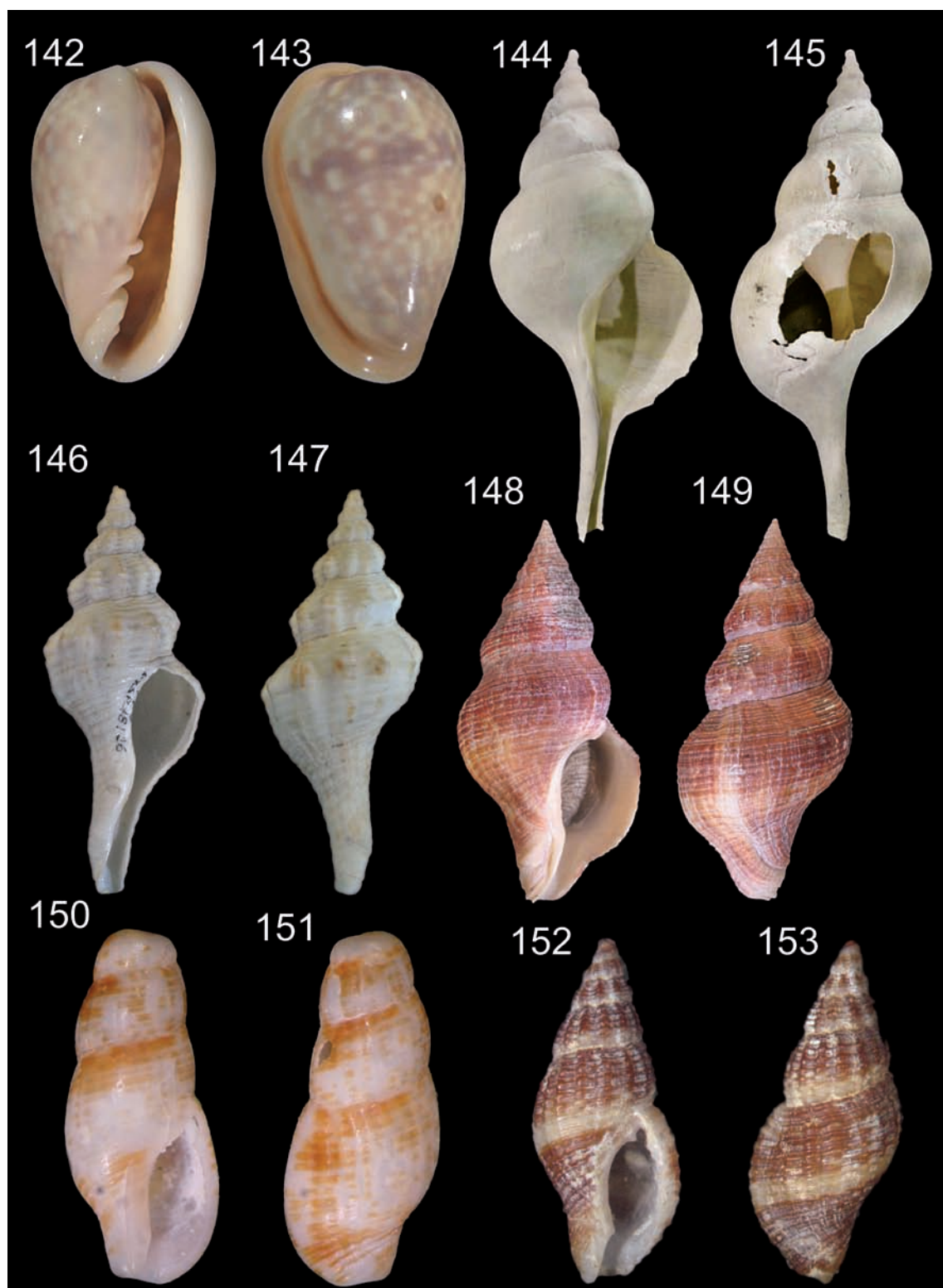
FIGURES 97-110: **97-98)** *Thais langi*, paratype MZSP 18863, apertural and dorsal views, length = 41 mm; **99-100)** *Trophon necocheana*, syntype MZSP 52600, apertural and dorsal views, length = 19 mm; **101-102)** *Typhis mellolitaui*, paratype MZSP 14588, apertural and dorsal views, length = 6,5 mm; **103-104)** *Oliva circinata totesi*, paratype MZSP 56288, apertural and dorsal views, length = 45 mm; **105-106)** *Oliva trujilloi*, paratype MZSP 18865, apertural and dorsal views, length = 44 mm; **107-108)** *Agaronia lancei*, holotype MZSP 16864, apertural and dorsal views, length = 43 mm; **109-110)** *Agaronia travassosi*, holotype MZSP 14104, apertural and dorsal views, length = 42 mm.



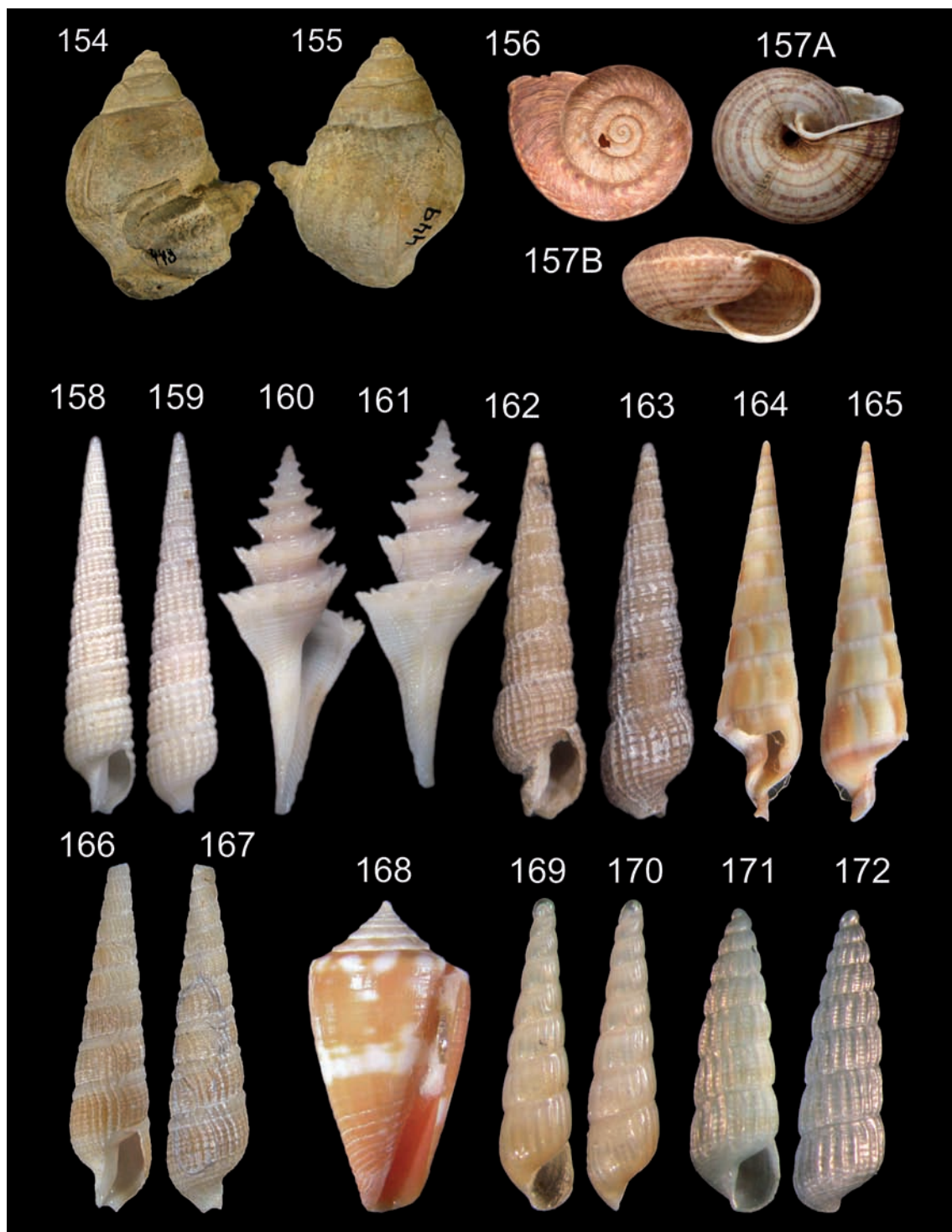
FIGURES 111-124: 111-112) *Olivancillaria buckuporum*, paratype MZSP 16208, apertural and dorsal views, length = 37 mm; 113-114) *Olivancillaria carcellesi*, paratypes MZSP 10647, apertural and dorsal views, length = 58 mm; 115-116) *Olivancillaria teaguei*, paratypes MZSP 18859, apertural and dorsal views, length = 17.5 mm; 117-118) *Olivancillaria uretai*, paratypes MZSP 18560, apertural and dorsal views, length = 31 mm; 119-120) *Olivella caeorugula*, paratypes MZSP 35529, apertural and dorsal views, length = 6 mm; 121-122) *Olivella defiorei*, paratype MZSP 18861, apertural and dorsal views, length = 10 mm; 123-124) *Olivella formicacorsii*, paratype MZSP 64112, apertural and dorsal views, length = 10 mm.



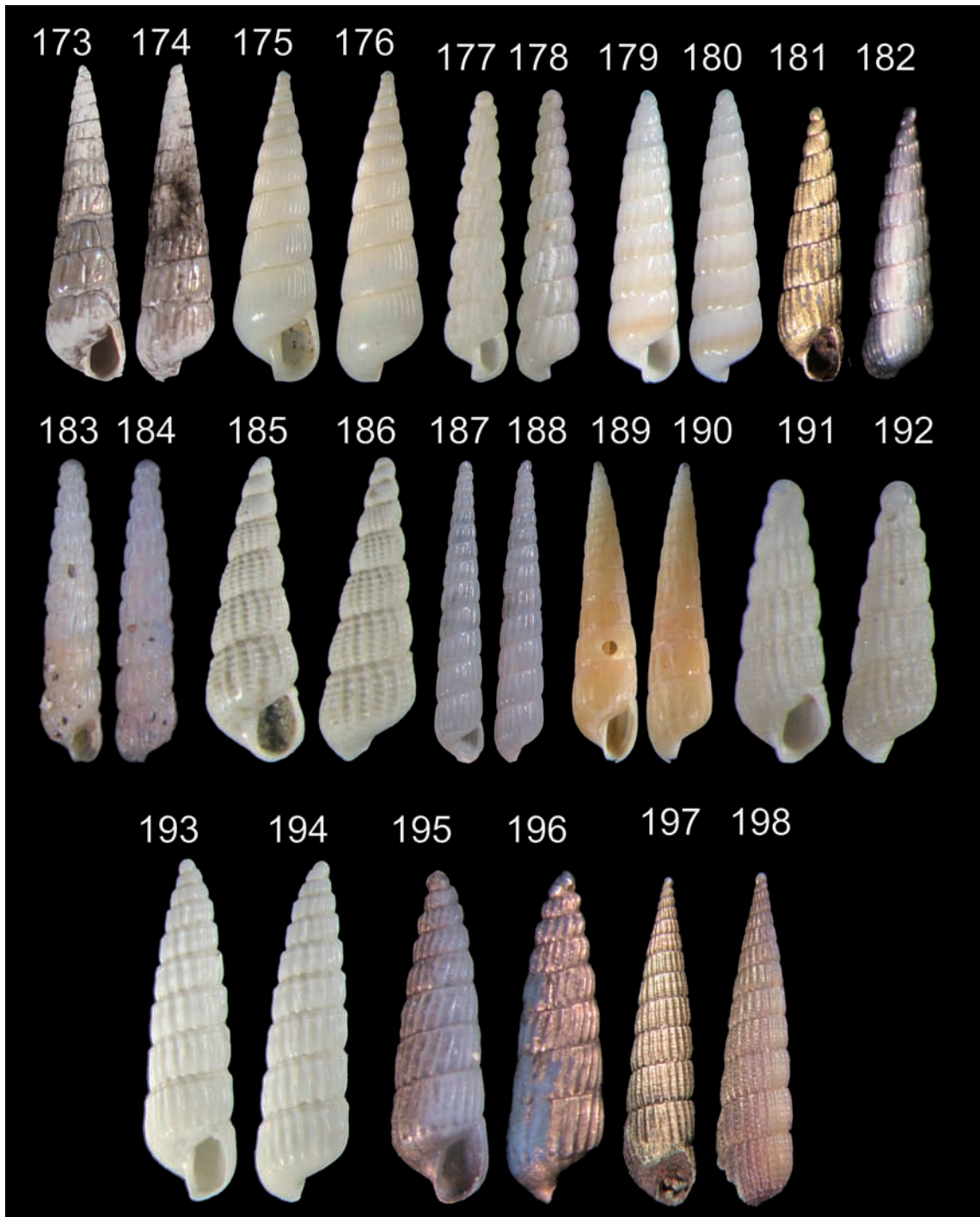
FIGURES 125-141: **125-126)** *Olivella hyphala*, paratype MZSP 35534, apertural and dorsal views, length = 8.5 mm; **127-128)** *Persicula dalli*, holotype MZSP 10627, apertural and dorsal views, length = 4.5 mm; **129-130)** *Nodicostellaria crassa*, holotype MZSP 27919, apertural and dorsal views, length = 21 mm; **131-132)** *Melongena johnstonei*, paratype MZSP 18866, apertural and dorsal views, length = 116 mm; **133-134)** *Adelomelon indigestus*, holotype MZSP 5686, dorsal and apertural views, length = 164 mm; **135)** *Marginella cloveri*, paratype MZSP 18567, apertural view, length = 13 mm; **136-137)** *Odontocymbiola macaensis*, paratype MZSP 28087, apertural and dorsal views, length = 62 mm; **138-139)** *Scaphella luizcoutoi*, paratype MZSP 28790, apertural and dorsal views, length = 19 mm; **140-141)** *Scaphella worki*, paratype MZSP 28791, apertural and dorsal views, length = 54 mm.



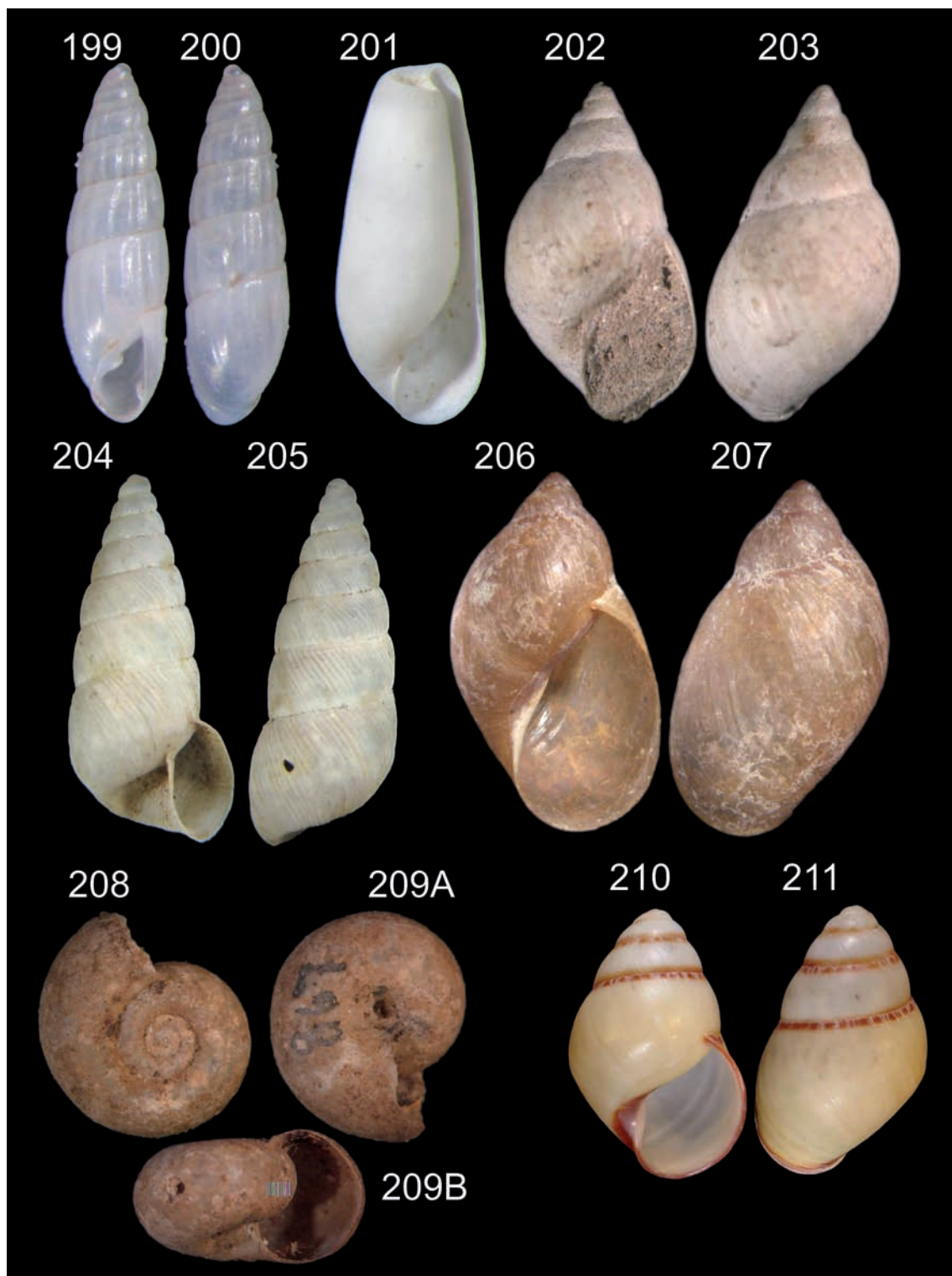
FIGURES 142-153: 142-143) *Bullata guerrinii*, paratype MZSP 28888, apertural and dorsal views, length = 31,5 mm; 144-145) *Fasciolaria tephрина*, holotype MZSP 35048, apertural and dorsal views, length = 186 mm; 146-147) *Fusinus brasiliensis*, paratype MZSP 18126, apertural and dorsal views, length = 64 mm; 148-149) *Pleuroploca granulilabris*, holotype MZSP 36357, apertural and dorsal views, length = 78 mm; 150-151) *Caducifer atlanticus*, Paratype MZSP 18506, apertural and dorsal views, length = 10 mm; 152-153) *Pisanina bernardoi*, paratype MZSP 28196, apertural and dorsal views, length = 19 mm.



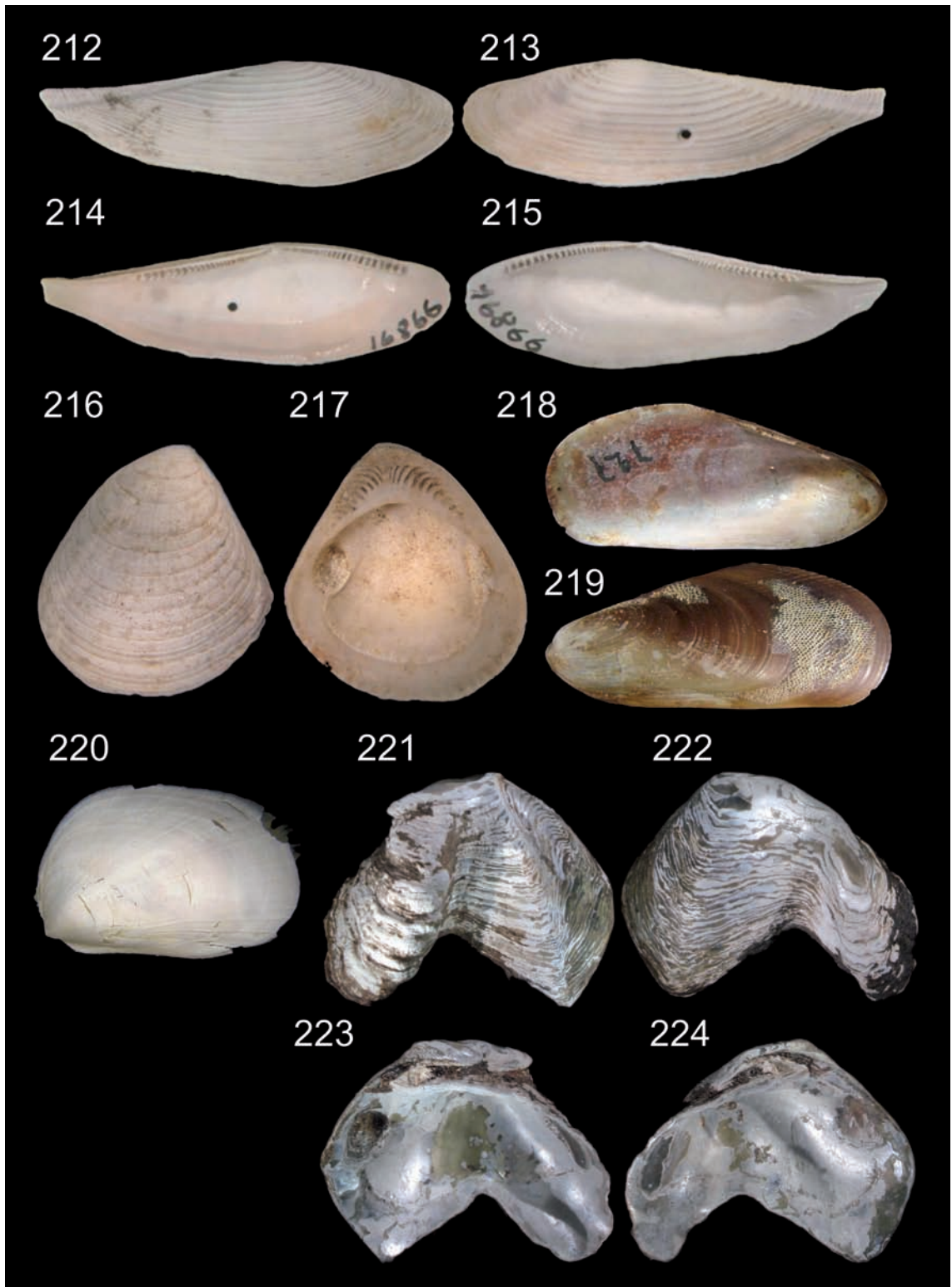
FIGURES 154-172: **154-155)** *Cancellaria igarassuensis*, paratype MZSP 64141, apertural and dorsal views, length = 28 mm; **156, 157A, 157B)** *Solaropsis bachi*, syntype MZSP 7538, dorsal, umbilical and apertural views, length = 22 mm; **158-159)** *Terebra crassireticula*, holotype MZSP 27930, apertural and dorsal views, length = 22 mm; **160-161)** *Cochlespira elongata*, holotype MZSP 28110, apertural and dorsal views, length = 17 mm; **162-163)** *Terebra leptapsis*, holotype MZSP 28704, apertural and dorsal views, length = 16 mm; **164-165)** *Terebra spirosulcata*, paratype MZSP 25198, apertural and dorsal views, length = 26 mm; **166-167)** *Terebra sterigma*, paratype MZSP 28727, apertural and dorsal views, length = 15 mm; **168)** *Conus bertarollae*, paratype MZSP 28778, apertural view, length = 21 mm; **169-170)** *Turbonilla aracruzensis*, paratype MZSP 35850, dorsal and apertural views, length = 5 mm; **171-172)** *Turbonilla capixaba*, paratype MZSP 35857, apertural and dorsal views, length = 4 mm.



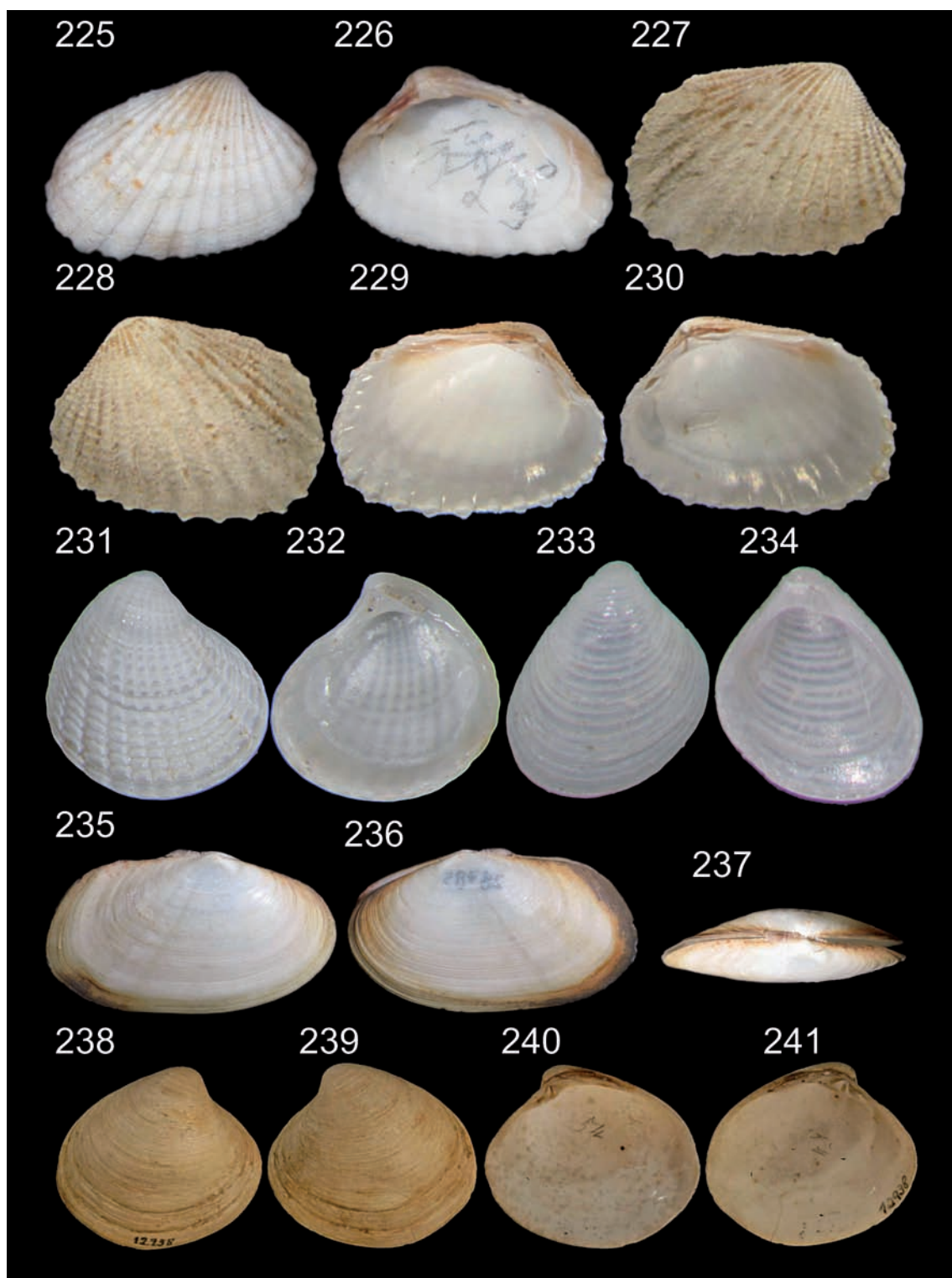
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FIGURES 199-211: 199-200) *Odostomella carceralis*, paratype MZSP 30900, apertural and dorsal views, length = 3 mm; 201) *Retusa jheringi*, holotype MZSP 2382, apertural view, length = 3 mm; 202-203) *Bulimulus pampa*, syntype MZSP 7775, apertural and dorsal views, length = 16 mm; 204-205) *Bostrix (Phenacotaxus) endoplax*, topotype MZSP 14633, apertural and dorsal views, length = 11 mm; 206-207) *Plekocheilus delicatus*, topotype MZSP 64103, apertural and dorsal views, length = 29 mm; 208, 209A, 209B) *Psadara derbyi*, syntype MZSP 7538, dorsal, umbilical and apertural views, length = 6 mm; 210-211) *Helicostyla worcesteri*, paratype MZSP 64104, apertural and dorsal views, length = 40 mm.



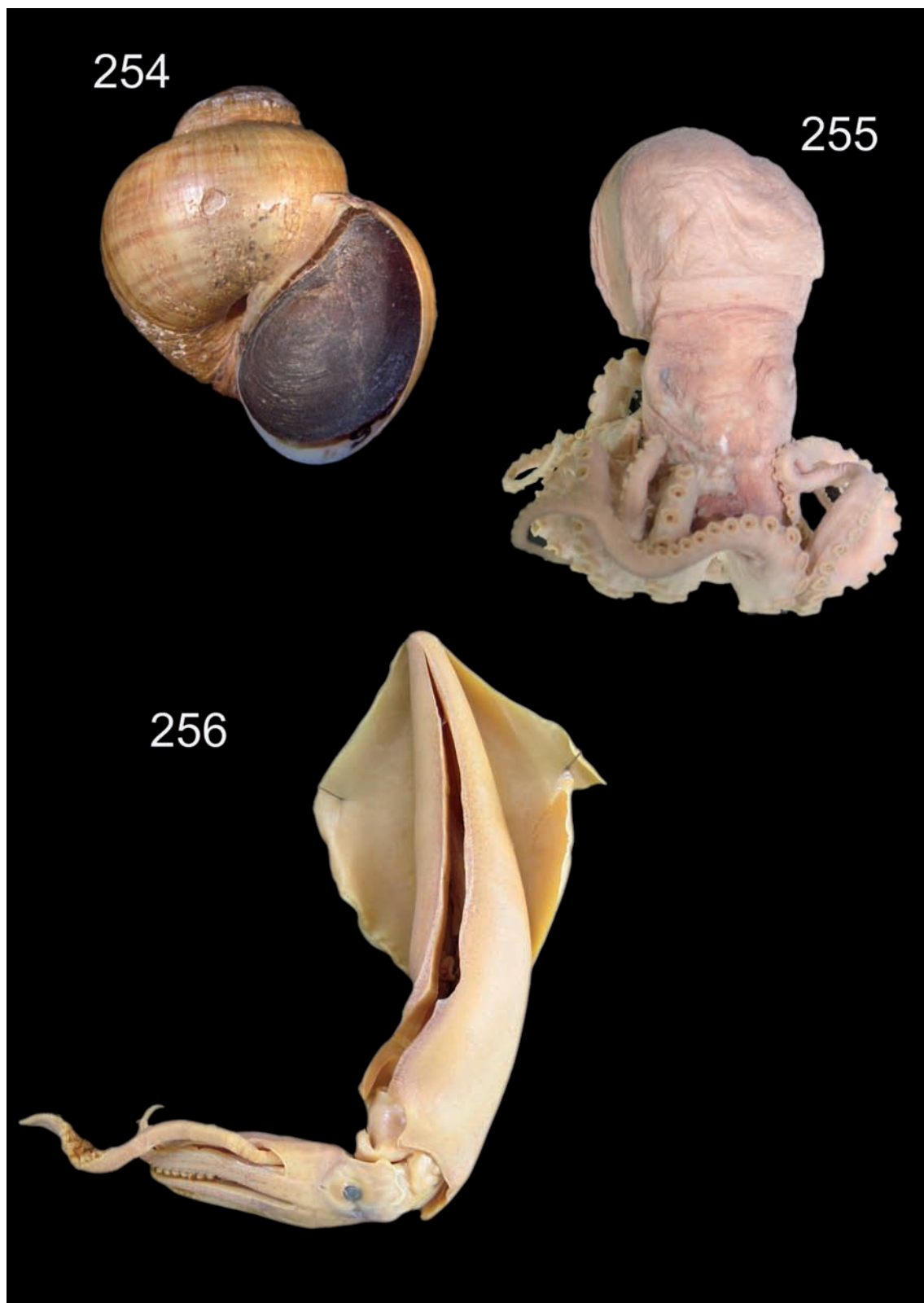
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FIGURES 225-241: 225-226) *Cardita plata*, holotype MZSP 11496, external and internal views of right valve; 227-230) *Carditamera micella*, holotype MZSP 18472, external view of left and right valves, internal view of left and right valves, length = 5 mm; 231-232) *Pleuromeris sanmartini*, paratype MZSP 18862, external and internal views of right valve, length = 2.5 mm; 233-234) *Americuna besnardi*, paratype MZSP 64107, external and internal views of left valve, length = 1 mm; 235-237) *Gari linhares*, holotype MZSP 28785, external views of right and left valves and dorsal view, length = 25 mm; 238-241) *Pitar labillei*, syntypes MZSP 12938, external views of right and left valves and internal views of right and left valves, length = 38 mm.



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FIGURES 254-256: 254) *Asolene comissionis*, probable syntype MZSP 997, apertural view, length = 27 mm; 255) *Eledone massyae*, holotype MZSP 15903, dorsal view, mantle's length = 70 mm; 256) *Loligo sanpaulensis*, paratype MZSP 18680, dorsal view, mantle's length = 150 mm.

LIST OF AUTHORS

- Absalão, R.S.
 1993 *Alvania valeriae*
 1994 *Caecum massambabensis*
 1997 *Caecum eliezeri*
 2002 *Caelatura tigrina*
- Absalão & Pimenta
 2003 *Olivella careorugula*
Olivella hyphala
 2005 *Brookula megaumbilicata*
- Absalão & Rios
 1990 *Eulima mulata*
 1995 *Caelatura barcellosi*
Caelatura spirocordata
- Absalão & Santos
 2004 *Benthonellania coronata*
Benthonellania multicostata
- Absalão, Myiaji & Pimenta
 2001 *Brookula spinulata*
- Arruda & Domaneschi
 2005 *Macoma biota*
- Barros & Lima
 2007 *Brocchinia harasewychi*
Brocchinia verheckeni
Gergovia petiti
- Barros & Petit
 2007 *Microcancilla jonasi*
- Bartsch, P.
 1910 *Helicostyla worcesteri*
- Bequaert, J.C.
 1948 *Megalobulimus abbreviatus*
Megalobulimus conicus
Megalobulimus elongatus
Megalobulimus foreli
Megalobulimus musculus
Strophocheilus roseolabris
- Brakoniecki, T.F.
 1984 *Loligo sanpaulensis*
- Caetano & Absalão
 2005 *Polyschides xavante*
- Calvo & Coltro
 1997 *Odontocymbiola macaensis*
- Clédon, Simone & Penchaszadeh
 2004 *Crepidula cachimilla*
- Clench, W.J.
 1927 *Thais haysae*
 1938 *Oliva trujilloi*
- Clench & Turner
 1948 *Thais langi*
 1956 *Melongena johnstonei*
- Coelho, Matthews & Cardoso
 1970 *Caducifer atlanticus*
- Coltro, J. Jr.
 1998 *Scaphella luizcoutoi*
Scaphella worki
 2004 *Conus baiano*
Conus bodarti
Conus cargilei
Conus delucaei
Conus henckesi
Conus mauricioi
Conus pseudocardinalis
Conus schirrmeisteri
 2005 *Engina gonalvesi*
Engina janowskyi
Metula gigliottii
- Cossignani, T.
 2005 *Prunum coltrorum*
Prunum negoi
- Costa, P.M.S.
 1993 *Pazinotus bodarti*
- Costa & Gomes
 1998 *Pisania bernardoi*
- Costa & Simone
 1997 *Conus bertarollae*
- Costa & Souza
 2001 *Mitrella antares*
Mitrella cabofrioensis
- Cunha, C.M.
 2005 *Diptychophlia hubrechtii*
- Dall (in Ihering)
 1915b *Retusa jheringi*
- Domaneschi & Lopes
 1989 *Calyptogena birmani*
- Domínguez García & Troncoso
 2006 *Chromodoris paulomarcioi*
- Dutra & Leme
 1985 *Aposcutalus atlanticus*
- Falconeri, A.
 1994 *Megalobulimus elsae*
 1995 *Megalobulimus mauricius*
- Fehse, D.
 2003 *Cyphoma versicolor*
- Fehse & Grego
 2005 *Dolichupis virgo*
Niveria brasílica
Pusula macaeica
- Grabau, A.W.
 1904 *Fusinus brasiliensis*
- Harasewych & Askew
 1993 *Perotrochus maureri*
- Ihering, H.
 1893 *Castalina martensi*
 1897 *Modiolus martensi*

- 1898 *Asolene comissionis*
- 1900 *Psadara derbyi*
Solaropsis bachi
Solaropsis pilsbryi
- 1902a *Asolene comissionis*
Aylacostoma araguayana
Aylacostoma rixosus
Doryssa schuppi
- 1902b *Photinula lahillei*
- 1905a *Helicina juruana*
Psadara juruana
- 1905b *Tomigerus corrugatus*
Tomigerus laevis
Tomigerus rochai
- 1907 *Cabestana felipponei*
Calliostoma lahillei
Cardita plata
Glycymeris subtrigona
Pitar lahillei
Trophon necocheana
- 1908 *Adelomelon indigestus*
- 1909 *Aylacostoma goyazina*
- 1912 *Entodina derbyi*
Pseudoxychona polytricha
Pseudoxychona spiritualis
- 1914 *Bulimulus pampa*
- 1915a *Corona duciei*
Corona ribeiroi
- 1928 *Megalobulimus felipponei*
Rhinus felipponei
- Ihering in Pilsbry
1897-1898 *Naesiotus eudioptus*
- 1900 *Epiphragmophora bernardius*
- 1901 *Megalobulimus fragilior*
Megalobulimus yporanganus
Speironepion kronei
- Klappenbach, M.
1962 *Olivella formicacorsii*
1963 *Americuna besnardi*
1964a *Olivancillaria teaguei*
1964b *Olivella defioiei*
1965 *Olivancillaria carcellesi*
Olivancillaria uretai
1970 *Pleuromeris sanmartini*
- Leal, J.H.
1991 *Arene boucheti*
- Leal & Simone
1998 *Propilidium curumim*
2000 *Copulabyssia riosi*
- Leite, T.S & Haimovici, M.
2008 *Octopus insularis*
- Leme, J.L.M.
1964 *Megalobulimus garbeanus*
- 1966 *Physa papaveroi*
- 1968 *Peltella iheringi*
- 1974 *Gonyostomus insularis*
- 1980 *Biotocus ubajarensis*
- 1989 *Megalobulimus lopesi*
- 1986 *Rhinus evelinae*
- Leme & Indrusiak
1990 *Megalobulimus parafragilior*
- Leme & Penna
1969 *Pleurotomaria notialis*
- Lima & Barros
2007 *Cerithiella pernambucoensis*
Cerithiella cepene
- Lopes & Cardoso
1958 *Solariella carvalhoi*
- Lucena, D.T.
1954 *Tropicorbis nordestensis*
- Marcus, Er.
1958 *Janolus mucloc*
- Marcus, Ev.
1970 *Hypselodoris marci*
1971 *Armina cara*
1972 *Bosellia marcusii*
- Marcus & Marcus
1962 *Gundlachia ticaga*
1967 *Scaphander darius*
1968 *Lamellaxis mizius*
1969 *Dysopeas muibum*
Costasiella lilianae
- Marini, A.C.
1975 *Arene notialis*
Homalopoma boffi
- Montouchet, P.C.H.
1972 *Scissurella alexandrei*
Scissurella electilis
Scissurella morretesi
- Morretes, F.L.
1937 *Megalobulimus toriii*
Mirinaba jaussaudi
1938 *Agaronia lanei*
Agaronia travassosi
1940a *Entodina gionensis*
1940b *Leda schuberti*
Persicula dalli
Typhis melloleitaui
1941 *Rochanaia gutmansi*
1952 *Megalobulimus arapotiensis*
Megalobulimus bereniceae
Megalobulimus bertae
Megalobulimus cardosoi
Megalobulimus leonardosi

	<i>Megalobulimus nodai</i>	Pilsbry, H.A.	
	<i>Megalobulimus pintoii</i>	1896	<i>Potamolithus rushii</i>
	<i>Megalobulimus rolandianus</i>	1897	<i>Pisidium sterkianum</i>
	<i>Megalobulimus wohlersi</i>	1899	<i>Potamolithus jacuhyensis</i>
	<i>Mirinaba cadeadensis</i>	1900	<i>Helicina iguapensis</i>
	<i>Mirinaba curytibana</i>		<i>Helicina inaequistriata</i>
	<i>Mirinaba cuspidens</i>	1901	<i>Megalobulimus pergranulatus</i>
	<i>Strophocheilus antoninensis</i>	1911	<i>Chilina livida</i>
1954	<i>Adelopoma brasiliense</i>		<i>Potamolithus doeringi</i>
	<i>Caecum berthae</i>		<i>Potamolithus ribeirensis</i>
Narchi, W.		1935	<i>Plekocheilus delicatus</i>
1966	<i>Lepton cema</i>	1944	<i>Bostrix endoplax</i>
1975	<i>Petricola stellae</i>	Pimenta & Absalão	
Oliveira, C.D.C. & Absalão, R.S.		2001	<i>Turbonilla macaensis</i>
2009	<i>Protocuspidaria jarauara</i>	2002	<i>Turbonilla tupinamba</i>
	<i>Myonera kaiwa</i>	2004	<i>Turbonilla aracruzensis</i>
Panha & Burch			<i>Turbonilla capixaba</i>
1998-1999	<i>Antroapiculus pendulus</i>		<i>Turbonilla farinariae</i>
	<i>Montapiculus proboscidea</i>		<i>Turbonilla farroupilha</i>
2002	<i>Anauchen chatnareae</i>		<i>Turbonilla fluminensis</i>
	<i>Gyliotrachela diarmaidi</i>		<i>Turbonilla goytacazi</i>
	<i>Gyliotrachela khorin</i>		<i>Turbonilla kaapor</i>
	<i>Gyliotrachela saraburiensis</i>		<i>Turbonilla lepta</i>
	<i>Gyliotrachela surakiti</i>		<i>Turbonilla maestratii</i>
	<i>Hypselostoma erawan</i>		<i>Turbonilla midas</i>
	<i>Hypselostoma taehwani</i>		<i>Turbonilla paulinoi</i>
2004	<i>Anauchen banmiensis</i>		<i>Turbonilla scapulata</i>
	<i>Anauchen smokon</i>		<i>Turbonilla uaca</i>
	<i>Anauchen srakeoensis</i>	Pimenta, Absalão & Alencar	
	<i>Aulacospira pluangtong</i>	2000	<i>Odostomella carceralis</i>
	<i>Gyliotrachela khaowongkot</i>	Pola, Cervera & Gosliner	
	<i>Gyliotrachela muangon</i>	2005	<i>Tambja stegosauriformis</i>
	<i>Gyliotrachela srirachaensis</i>	Righi, G.	
	<i>Hypselostoma pattalungensis</i>	1966	<i>Lottia marcusi</i>
	<i>Hypselostoma satulensis</i>	1971	<i>Achantochitona brunoii</i>
	<i>Krobylos tampla</i>		<i>Achantochitona ciroi</i>
	<i>Krobylos veruwan</i>		<i>Ischnochiton kempfi</i>
Passos & Domaneschi			<i>Ischnochiton marcusii</i>
2006	<i>Mysella narchii</i>	1973	<i>Connexochiton moreirai</i>
Penna, L.			<i>Ischnochiton aidae</i>
1965	<i>Cancellaria igarassuensis</i>		<i>Leptochiton darioi</i>
	<i>Rimella delicatula</i>		<i>Lepidochitona montoucheti</i>
1971	<i>Carditamera micella</i>	Rios & Matthews	
	<i>Limaria thryptica</i>	1972	<i>Marginella cloveri</i>
Penna-Neme		Rios & Simone	
1974	<i>Dentalium elegantulum</i>	2005	<i>Falsimargarita stephanie</i>
Penna-Neme & Leme		Santos & Absalão	
1978	<i>Bursa benvegnuae</i>	2006	<i>Ketosia riosi</i>
	<i>Coronium coronatum</i>		<i>Ketosia thomei</i>
	<i>Latiaxis basilium</i>	2007	<i>Pseudodiala puncturina</i>
Petuch, E.J.		Scarabino, V.	
1987	<i>Oliva circinata testes</i>	1973	<i>Antalis varians</i>

- Simone, L.R.L.
- 1995a *Rissoella ornata*
- 1995b *Amphitalamus glabrus*
- 1995c *Nodicostellaria crassa*
- 1996a *Addisonia enodis*
- 1996b *Coronium elegans*
- Coronium oblogum*
- 1997 *Ammonicera plana*
- 1998a *Haliotis aurantium*
- 1998b *Gari linhares*
- 1999a *Terebra crassireticula*
- Terebra leptapsis*
- Terebra sterigma*
- 1999b *Cochlespira elongata*
- 2001a *Parabornia palliopapillata*
- 2001b *Aylacostoma ci*
- Aylacostoma exoplicata*
- Doryssa ipupiara*
- 2002a *Annulobalcis procera*
- Batheulima lutescens*
- Batheulima epixantha*
- 2002b *Hipponix leptus*
- 2003 *Benthobia atafona*
- 2004a *Incidostoma tupy*
- Pomacea curumim*
- 2004b *Lamellaria branca*
- 2005 *Gemmula mystica*
- Pedicularia tibia*
- Hipponix climax*
- 2006a *Crepidula carioca*
- Crepidula intratesta*
- Crepidula margarita*
- Crepidula pygmaia*
- 2006b *Crenilabium birmani*
- 2006c *Inella unicornium*
- 2007 *Columbella costa*
- 2008a *Fissurella mesoatlantica*
- 2008b *Falsimargarita terespira*
- 2008c *Chlamydoconcha avalvis*
- 2009a *Acar transmar*
- 2009b *Sinezona insularis*
- Synaptocochlea belmonti*
- Zafrona macronata*
- 2010 *Olympus nimbus*
- Simone & Abbate
- 2005 *Fasciolaria agatha*
- Simone & Amaral
- 2008 *Plicatulostrea onca*
- Simone & Birman
- 2006a *Margarites imperialis*
- Margarites mirabilis*
- 2006b *Iphinopsis splendens*
- 2006c *Eulimostraca subcarinata*
- Simone & Costa
- 1999 *Terebra spirosulcata*
- Simone & Cunha
- 2006 *Gaza compta*
- 2008 *Spinosipella agnes*
- Spinosipella tinga*
- Simone & Gracia
- 2006a *Terebra colombiensis*
- Terebra sterigmoides*
- 2006b *Suturoglypta procera*
- Simone & Leme
- 1998 *Megalobulimus mogianensis*
- Megalobulimus riopretensis*
- Simone & Magenta
- 2003 *Pseudococculina rimula*
- Simone & Martins
- 1995 *Annulobalcis aurisflamma*
- Simone & Moracchioli
- 1994 *Potamolithus karsticus*
- Potamolithus troglobius*
- Simone & Verissimo
- 1995 *Terebra reticulata*
- Simone & Zelaya
- 2004 *Orbitestella patagonica*
- Simone, Pastorino & Penchaszadeh
- 2000 *Crepidula argentina*
- Souza, P.J.S. de
- 2002 *Fasciolaria tephрина*
- Souza & Coover
- 2001 *Bullata guerrinii*
- Souza & Pimenta
- 2002 *Granigyra oblatogyra*
- Suter, H.
- 1900 *Pyramidula compacta*
- Gastrocopta iheringi*
- Scolodonta interrupta*
- Thomé, J.W.
- 1966 *Olivancillaria buckuporum*
- 1972 *Phyllocaulis boraceiensis*
- Turner & Simone
- 1998 *Austromitra maculosa*
- Vaz, J.F.
- 1991 *Rotadiscus liciae*
- Verdcourt, B.
- 1991 *Anostoma brunneum*
- Vermeij & Snyder
- 2003 *Pleuroploca granulilabris*
- Voss, G.L.
- 1964 *Eledone massyae*
- Zelaya, Absalão & Pimenta
- 2006 *Benthobrookula paranaensis*

SYSTEMATIC LIST

Phylum Mollusca Sub-phylum Adenopoda Class Polyplacophora Order Neoloricata

Ichnochitonidae

- Genus *Ischnochiton* Gray, 1847
Ischnochiton aidae Righi, 1973 (Fig. 1)
Ischnochiton kempfi Righi, 1971 (Figs. 2-3)
Ischnochiton marcusii Righi, 1971 (Fig. 4)
 Genus *Achantochitona* Gray, 1821
Achantochitona brunoii Righi, 1971 (Figs. 5-6)
Achantochitona ciroi Righi, 1971 (Figs. 7-8)
 Genus *Connexochiton* Kaas, 1979
Connexochiton moreirai (Righi, 1973) (Fig. 9)

Leptochitonidae

- Genus *Leptochitona* Gray 1847
Lepidochitona montoucheti Righi, 1973 (Fig. 10)
Leptochiton darioi (Righi, 1973) (Fig. 11)

Sub-Phylum Conchifera Class Gastropoda Order Patellogastropoda Patelloidea

Lepetidae

- Genus *Propilidium* Forbes & Hanley, 1849
Propilidium curumim Leal & Simone, 1998 (Fig. 12)

Lotiidae

- Genus *Lottia* Gray, 1833
Lottia marcusii (Righi, 1966) (Figs. 13-14)

Order Cucculiniformia

Addisoniidae

- Genus *Addisonia* Dall, 1882
Addisonia enodis Simone, 1996a (Fig. 17)

Pseudococculinidae

- Genus *Pseudococculina* Schepman, 1908
Pseudococculina rimula Simone & Magenta, 2003
 Genus *Copulabyssia* Haszprunar, 1988
Copulabyssia riosi Leal & Simone, 2000

Order Vetigastropoda Pleurotomarioidea

Scissurellidae

- Genus *Scissurella* d'Orbigny, 1824
Scissurella alexandrei Montouchet, 1972
 (Figs. 18-19)
Scissurella electilis Montouchet, 1972 (Figs. 20-21)
Scissurella morretesi, Montouchet, 1972
 Genus *Sinezonia* Finlay, 1927
Sinezonia insularis Simone, 2009b

Pleurotomariidae

- Genus *Pleurotomaria* DeFrance, 1826
Pleurotomaria notialis (Leme & Penna, 1969)
 (Figs. 22-23)
 Genus *Perotrochus* Fischer, 1885
Perotrochus maureri Harasewych & Askew, 1993
 (Figs. 15-16)

Haliotidae

- Genus *Haliotis* Linnaeus, 1758
Haliotis aurantium Simone, 1998a (Figs. 24-25)

Fissurelloidea

Fissurellidae

- Genus *Fissurella* Bruguière, 1798
Fissurella mesoatlantica Simone, 2008a

Trochoidea

Turbinidae

- Genus *Arene* H. & A. Adams, 1854
Arene boucheti Leal, 1991 (Figs. 26-28)
Arene notialis Marini, 1975 (Figs. 29-31)
 Genus *Homalopoma* Carpenter, 1864
Homalopoma bofi Marini, 1975 (Figs. 32-34)

Trochidae

- Genus *Calliostoma* Swainson, 1840
Calliostoma labillei Ihering, 1907 (Figs. 35-37)
 Genus *Falsimargarita* Powell, 1951
Falsimargarita stephanie Rios & Simone, 2005
Falsimargarita terespira Simone, 2008b
 Genus *Gaza* Watson, 1879
Gaza compta Simone & Cunha, 2006

Genus *Margarites* Gray, 1847

Margarites imperialis Simone & Birman, 2006a

Margarites mirabilis Simone & Birman, 2006a

Genus *Photinula* H. & A. Adams, 1854

Photinula lahillei Ihering, 1902b (Figs. 38-40)

Genus *Solariella* Wood, 1842

Solariella carvalhoi Lopes & Cardoso, 1958
(Figs. 41-43)

Skeneidae

Genus *Benthobrookula* Clarke, 1961

Benthobrookula paranaensis Zelaya, Absalão & Pimenta, 2006

Genus *Brookula* Iredale, 1912

Brookula spinulata Absalão, Miyaji & Pimenta, 2001

Brookula megaumbilicata Absalão & Pimenta, 2005

Genus *Granigyra* Dall, 1889

Granigyra oblatogyra Souza & Pimenta, 2002

Order Neritimorpha

Helicinidae

Genus *Helicina* Lamarck, 1799

Helicina iguapensis Pilsbry, 1900 (Simone, 2006: fig. 14)

Helicina inaequistriata Pilsbry, 1900 (Simone, 2006: fig. 15)

Helicina juruana Ihering, 1905a (Simone, 2006: fig. 16)

Stomatellidae

Genus *Synaptocochlea* Pilsbry, 1890

Synaptocochlea belmonti Simone, 2009b

Order Caenogastropoda

Cyclophoroidea

Cyclophoridae

Genus *Adelopoma* Döring, 1884

Adelopoma brasiliense Morretes, 1954 (Simone, 2006: fig. 56)

Megalomastomidae

Genus *Incidostoma* Bartsch, 1942

Incidostoma tupy Simone, 2004a

Ampullarioidea

Ampullariidae

Genus *Asolene* Orbigny, 1837

Asolene comissionis (Ihering, 1898) (Simone, 2006: fig. 128)

Genus *Pomacea* Perry, 1810

Pomacea curumim Simone, 2004a (Simone, 2006: fig. 76)

Cerithioidea

Thiaridae

Genus *Aylacostoma* Spix, 1821

Aylacostoma araguayana (Ihering, 1902a) (Simone, 2006: fig. 181)

Aylacostoma ci Simone, 2001b (Simone, 2006: fig. 186)

Aylacostoma exoplicata Simone, 2001b (Simone, 2006: fig. 192)

Aylacostoma goyazina (Ihering, 1909) (Simone, 2006: fig. 196)

Aylacostoma rixosus Ihering, 1902 (Simone, 2006: fig. 182)

Pleuroceridae

Genus *Doryssa* H. & A. Adams, 1854

Doryssa ipupiara Simone, 2001b (Simone, 2006: fig. 164)

Doryssa schuppi Ihering, 1902a (Simone, 2006: fig. 173)

Cerithiopsoidae

Triphoridae

Genus *Cerithiella* Verrill, 1882

Cerithiella cepene Lima & Barros, 2007

Cerithiella pernambucoensis Lima & Barros, 2007

Genus *Inella* Bayle, 1879

Inella unicornium Simone, 2006c

Risooidea

Barleeiidae

Genus *Caelatura* Conrad, 1865

Caelatura barcellosi Absalão & Rios, 1995
(Figs. 44-45)

Caelatura spirocordata Absalão & Rios, 1995
(Figs. 46-47)

Caelatura tigrina Absalão, 2002 (Figs. 48-49)

Caelatura tupi Santos & Absalão, 2007

Genus *Ketosia* Santos & Absalão, 2006

Ketosia riosi Santos & Absalão, 2006

Ketosia thomei Santos & Absalão, 2006

Genus *Pseudodiala* Ponder, 1967

Pseudodiala puncturina Santos & Absalão, 2006

Anabathridae

Genus *Amphitalamus* David, 1934

Amphitalamus glabrus Simone, 1995b (Fig. 55)

Hydrobiidae

Genus *Potamolithus* Pilsbry 1896

Potamolithus doeringi Pilsbry, 1911
(Figs. 53-54)

Potamolithus jacuhyensis Pilsbry, 1899

Potamolithus karsticus Simone & Moracchioli,
1994

Potamolithus ribeirensis Pilsbry, 1911

Potamolithus rushii Pilsbry, 1896 (Figs. 50-52)

Potamolithus troglobius Simone & Maracchioli,
1994

Caecidae

Genus *Caecum* Leming, 1817

Caecum berthae Morretes, 1954 (Fig. 56)

Caecum (Elephantulum) massambabensis Absalão,
1994 (Fig. 58)

Caecum eliezerei Absalão, 1997 (Fig. 57)

Rissoidae

Genus *Alvania* Risso, 1826

Alvania (Punctuium) valeriae Absalão, 1993
(Figs. 59-60)

Genus *Benthonellania* Dall, 1889

Benthonellania coronata Absalão & Santos,
2004

Benthonellania multicostata Absalão & Santos,
2004

Stromboidea

Strombidae

Genus *Rimella* Agassiz, 1840

Rimella delicatula Penna, 1965 (Figs. 61-62)

Eulimoidea

Eulimidae

Genus *Eulima* Risso, 1826

Eulima mulata Absalão & Rios, 1990 (Fig. 63)

Genus *Annulobalcis* Habe, 1965

Annulobalcis aurisflamma Simone & Martins,
1995 (Figs. 64-65)

Annulobalcis procera Simone, 2002a

Genus *Batheulima* F. Nordsieck, 1968

Batheulima epixantha Simone, 2002a (Figs. 66-67)

Batheulima lutescens Simone, 2002a

Genus *Eulimostraca* Bartsch, 1917

Eulimostraca subcarinata Simone & Birman, 2006c

Calyptraeoidea

Hipponicidae

Genus *Hipponix* Defranc, 1819

Hipponix climax Simone, 2005

Hipponix leptus Simone, 2002b (Figs. 68-69)

Pediculariidae

Genus *Pedicularia* Swainson, 1840

Pedicularia tibia Simone, 2005

Calyptraeidae

Genus *Crepidula* Lamarck, 1799

Crepidula argentina Simone, Pastorino &
Penchaszadeh, 2000 (Figs. 70-71)

Crepidula cachimilla Clédon, Simone &
Penchaszadeh, 2004

Crepidula carioca Simone, 2006a

Crepidula intratesta Simone, 2006a

Crepidula pygmaia Simone, 2006a

Cypraeoidea

Triviidae

Genus *Niveria* Jousseaume, 1884

Niveria brasílica Fehse & Grego 2005
(Figs. 72-73)

Genus *Pusula* Jousseaume, 1884

Pusula macaeica Fehse & Grego, 2005
(Figs. 74-75)

Genus *Dolichupis* Iredale, 1930

Dolichupis virgo Fehse & Grego, 2005
(Figs. 76-77)

Genus *Lamellaria* Montagu, 1815
Lamellaria branca Simone, 2004b

Ovulidae

Genus *Cyphoma* Roeding (1798)
Cyphoma versicolor Fehse, 2003 (Figs. 78-79)

Tonnoidea

Bursidae

Genus *Bursa* Röding, 1798
Bursa benvegnae Penna-Neme & Leme, 1978
 (Figs. 80-81)

Ranellidae

Genus *Cabestana* Röding, 1798
Cabestana felipponei (Ihering, 1907) (Fig. 82)

Neogastropoda Muricoidea

Muricidae

Genus *Latiaxis* Swainson, 1840
Latiaxis basilium (Penna-Neme & Leme, 1978)
 (Figs. 83-84)
 Genus *Pazinotus* Vokes, 1970
Pazinotus bodarti (Costa, 1993) (Figs. 85-86)
 Genus *Coronium* Simone, 1996b
Coronium coronatum (Penna-Neme & Leme),
 1978 (Figs. 87-88)
Coronium elegans Simone, 1996b (Figs. 89-90)
Coronium oblogum Simone, 1996b (Figs. 91-92)
 Genus *Thais* Bolten, 1798
Thais haysae Clench, 1927 (Figs. 93-96)
Thais langi Clench & Turner, 1948 (Figs. 97-98)
 Genus *Trophon* Montfort, 1810
Trophon necocheana Ihering, 1907 (Figs. 99-100)
 Genus *Typhis* Montfort, 1810
Typhis melloleitaoi Morretes, 1940a (Figs. 101-102)

Pseudolividae

Genus *Benthobia* Dall, 1889
Benthobia atafona Simone, 2003

Olividae

Genus *Oliva* Bruguière, 1789
Oliva circinata totesi Petuch, 1987 (Figs. 103-104)

Oliva trujilloi Clench, 1938 (Figs. 105-106)
 Genus *Agaronia* Gray, 1839
Agaronia lanei Morretes, 1938 (Figs. 107-108)
Agaronia travassosi Morretes, 1938.
 (Figs. 109-110)
 Genus *Olivancillaria* d'Orbigny, 1840
Olivancillaria buckuporum Thomé, 1966
 (Figs. 111-112)
Olivancillaria carcellesi Klappenbach, 1965
 (Figs. 113-114)
Olivancillaria teaguei Klappenbach, 1964a
 (Figs. 115-116)
Olivancillaria uretai Klappenbach, 1965
 (Figs. 117-118)
 Genus *Olivella* Bruguière, 1789
Olivella careorugula Absalão & Pimenta, 2003
 (Figs. 119-120)
Olivella defiorei Klappenbach, 1964b
 (Figs. 121-122)
Olivella formicacorsii Klappenbach, 1962
 (Figs. 123-124)
Olivella hyphala Absalão & Pimenta, 2003
 (Figs. 125-126)

Cysticidae

Genus *Persicula* Schumacher, 1817
Persicula dalli Morretes, 1940a (Figs. 127-128)

Costellariidae

Genus *Nodicostellaria* Petuch, 1979
Nodicostellaria crassa (Simone, 1995c)
 (Figs. 129-130)
 Genus *Austromitra* Finlay, 1926
Austromitra maculosa Turner & Simone, 1998

Melongenidae

Genus *Melongena* Schumacher, 1817
Melongena johnstonei Clench & Turner, 1956
 (Figs. 131-132)

Volutidae

Genus *Adelomelon* Dall, 1906
Adelomelon indigestus Ihering, 1908
 (Figs. 133-134)
 Genus *Odontocymbiola* Clench & Turner, 1964
Odontocymbiola macaensis Calvo & Coltro, 1997
 (Figs. 136-137)
Odontocymbiola saotomensis Calvo & Coltro,
 1997

Genus *Scaphella* Swainson, 1832

Scaphella luizcoutoi Coltro, 1998

(Figs. 138-139)

Scaphella worki Coltro, 1998 (Figs. 140-141)

Marginellidae

Genus *Marginella* Lamarck, 1799

Marginella cloveri Rios & Matthews, 1972

(Figs. 135)

Genus *Bullata* Jousseaume, 1875

Bullata guerrinii Souza & Coover, 2001

(Figs. 142-143)

Genus *Prunum* Herrmannsen, 1852

Prunum coltrorum Cossignani, 2005

Prunum negoi Cossignani, 2005

Fascioliariidae

Genus *Fasciolaria* Lamarck, 1799

Fasciolaria agatha Simone & Abbate, 2005

Fasciolaria tephрина Souza, 2002 (Figs. 144-145)

Genus *Fusinus* Rafinesque, 1815

Fusinus brasiliensis Grabau, 1904 (Figs. 146-147)

Genus *Pleuroploca* Fischer, 1884

Pleuroploca granulilabris Vermeij & Snyder, 2003

(Figs. 148-149)

Buccinidae

Genus *Caducifer* Dall, 1904

Caducifer atlanticus Coelho, Matthews &

Cardoso, 1970 (Figs. 150-151)

Genus *Engina* Gray, 1839

Engina gonalvesi Coltro, 2005

Engina janowskyi Coltro, 2005

Genus *Metula* H. Adams & A. Adams, 1853

Metula gigliottii Coltro, 2005

Genus *Pisania* Bivona, 1832

Pisania bernardoi Costa & Gomes, 1998

(Figs. 152-153)

Columbellidae

Genus *Columbella* Lamarck, 1799

Columbella costa Simone, 2007

Genus *Mitrella* Risso, 1826

Mitrella antares Costa & Souza, 2001

Mitrella cabofrioensis Costa & Souza, 2001

Genus *Suturoglypta* Radwin, 1968

Suturoglypta procera Simone & Gracia, 2006b

Genus *Zafrona* Iredale, 1916

Zafrona macronata Simone, 2009b

Cancellariidae

Genus *Cancellaria* Lamarck, 1799

Cancellaria igarassuensis Penna, 1965

(Figs. 154-155)

Genus *Brocchinia* Jousseaume, 1887

Brocchinia harasewuychi Barros & Lima, 2007

Brocchinia verheckeni Barros & Lima, 2007

Genus *Gergovia* Cossmann, 1899

Gergovia petiti Barros & Lima, 2007

Genus *Iphinopsis* Dall, 1924

Iphinopsis splendens Simone & Birman, 2006b

Genus *Microcancilla* Dall, 1924

Microcancilla jonasi Barros & Petit, 2007

Conoidea

Turridae

Genus *Cochlespira* Conrad, 1865

Cochlespira elongata Simone, 1999b

(Figs. 160-161)

Genus *Diptychophlia* Berry, 1964

Diptychophlia hubrechtii Cunha, 2005

Genus *Gemmula* Weinkauff, 1875

Gemmula mystica Simone, 2005

Terebridae

Genus *Terebra* Bruguière, 1789

Terebra colombiensis Simone & Gracia, 2006a

Terebra crassireticula Simone, 1999 (Figs. 158-159)

= *Terebra reticulata* Simone & Veríssimo, 1995

Terebra leptapsis Simone, 1999 (Figs. 162-163)

Terebra spirosulcata Simone & Costa, 1999

(Figs. 164-165)

Terebra sterigma Simone, 1999a (Figs. 166-167)

Terebra sterigmoides Simone & Gracia, 2006a

Conidae

Genus *Conus* Linné, 1758

Conus baiano Coltro, 2004

Conus bertarollae Costa & Simone, 1997

(Fig. 168)

Conus bodarti Coltro 2004

Conus cargilei Coltro, 2004

Conus delucaii Coltro 2004

Conus henckesi Coltro 2004

Conus mauricioii Coltro, 2004

Conus pseudocardinalis Coltro, 2004

Conus schirrmeisteri Coltro, 2004

Subclass Heterobranchia
Order Allogastropoda
Rissoelloidea

Rissoellidae

Genus *Rissoella* Gray, 1847
Rissoella ornata Simone, 1995a

Orbitestellidae

Genus *Orbitestella* Iredale, 1917
Orbitestella patagonica Simone & Zelaya, 2004

Ommalogyridae

Genus *Ammonicera* Vayssi re, 1893
Ammonicera plana Simone, 1997

Pyramidellidae

Genus *Turbonilla* Risso, 1826
Turbonilla aracruzensis Pimenta & Absal o, 2004
(Figs. 169-170)
Turbonilla capixaba Pimenta & Absal o, 2004
(Figs. 171-172)
Turbonilla farinariae Pimenta & Absal o, 2004
(Figs. 173-174)
Turbonilla farroupilha Pimenta & Absal o, 2004
(Figs. 175-176)
Turbonilla fluminensis Pimenta & Absal o, 2004
(Figs. 177-178)
Turbonilla goytacazi Pimenta & Absal o, 2004
(Figs. 179-180)
Turbonilla kaapor Pimenta & Absal o, 2004
(Figs. 181-182)
Turbonilla lepta Pimenta & Absal o, 2004
(Figs. 183-184)
Turbonilla macaensis Pimenta & Absal o, 2001
(Figs. 185-186)
Turbonilla maestratii Pimenta & Absal o 2004
(Figs. 187-188)
Turbonilla midas Pimenta & Absal o, 2004
(Figs. 189-190)
Turbonilla paulinoi Pimenta & Absal o, 2004
(Figs. 191-192)
Turbonilla scapulata Pimenta & Absal o, 2004
(Figs. 193-194)
Turbonilla tupinamba Pimenta & Absal o, 2002
(Figs. 195-196)
Turbonilla uaca Pimenta & Absal o, 2004
(Figs. 197-198)

Genus *Odostomella* Bucquoy, Dautezenberg & Dollfuss, 1883
Odostomella carceralis Pimenta, Absal o & Alencar, 2000 (Figs. 199-200)

Order Cephalaspidea
Philinoidea

Acteonidae

Genus *Crenilabium* Cossmann, 1889
Crenilabium birmani Simone, 2006b

Cylichnidae

Genus *Scaphander* Montfort, 1810
Scaphander darius Marcus & Marcus, 1967
Genus *Retusa* Brown, 1827
Retusa jheringi Dall in Ihering, 1915b (Fig. 201)

Order Sacoglossa

Stiligeridae

Genus *Costasiella* Pruvot-Fol, 1951
Costasiella lilianae (Marcus & Marcus, 1969)

Boselliidae

Genus *Bosellia* Trinchese, 1891
Bosellia marcus Marcus, 1972

Order Nudibranchia
Arminoidea

Arminidae

Genus *Armina* Rafinesque 1814
Armina cara Marcus Ev., 1971

Metarminoidea

Proctonotidae

Genus *Janolus* Bergh, 1884
Janolus mucloc (Er. Marcus, 1958)

Eudoridoidea

Chromodorididae

Genus *Chromodoris* Alder & Hancock, 1855
Chromodoris paulomarcioi Dom nguez, Garc a & Troncoso, 2006

Genus *Hypselodoris* Stimpson, 1855
Hypselodoris marci Marcus, Ev., 1970

Polyceridae

Genus *Tambja* Burn, 1962
Tambja stegosauriformis Pola, Cervera & Gosliner, 2005

Order Systellommatophora

Veronicellidae

Genus *Phyllocaulis* Colosi, 1922
Phyllocaulis boraceiensis Thomé, 1972 (Simone, 2006: fig. 263A)

Order Pulmonata

Suborder Basommatophora

Chilinoidea

Chiliniidae

Genus *Chilina* Gray, 1828
Chilina livida fulgurata Pilsbry, 1911 (Simone, 2006: fig. 284)

Planorboidea

Planorbidae

Genus *Tropicorbis* Brown & Pilsbry, 1914
Tropicorbis nordestensis Lucena, 1954

Ancylidae

Genus *Gundlachia* Pfeiffer, 1849
Gundlachia ticaga (Marcus & Marcus, 1962) (Simone, 2006: fig. 337)

Physoidea

Physidae

Genus *Physa* Clench, 1925
Physa papaveroi Leme, 1966 (Simone, 2006: fig. 300)

Order Stylommatophora

Suborder Orthurethra

Pupilloidea

Pupillidae/Vertiginidae

Genus *Anauchen* Pilsbry, 1917
Anauchen banmiensis Panha & Burch, 2004
Anauchen chatnareeae Panha & Burch, 2002
Anauchen smokon Panha & Burch, 2004
Anauchen srakeoensis Panha & Burch, 2004
Genus *Antroapiculus* Panha & Burch, 1998-1999
Antroapiculus pendulus Panha & Burch, 1998-1999

Genus *Aulacospira* Möllendorff, 1890
Aulacospira pluangtong Panha & Burch, 2004
Genus *Gastrocopta* Wollaston, 1878
Gastrocopta iheringi (Suter, 1900)
Genus *Gyliotrachela* Tomlin, 1930
Gyliotrachela diarmaidi Panha & Burch, 2002
Gyliotrachela khaochakan Panha & Burch, 2002
Gyliotrachela khaowongkot Panha & Burch, 2004
Gyliotrachela khorin Panha & Burch, 2002
Gyliotrachela muangon Panha & Burch, 2004 *in* Panha *et al.*, 2004
Gyliotrachela saraburiensis Panha & Burch, 2002
Gyliotrachela srirachaensis Panha & Burch, 2004
Gyliotrachela surakiti Panha & Burch, 2002
Genus *Hypselostoma* Benson, 1858
Hypselostoma erawan Panha & Burch, 2002
Hypselostoma pattalungensis Panha & Burch, 2004
Hypselostoma satulensis Panha & Burch, 2004
Hypselostoma taehwani Panha & Burch, 2002
Genus *Krobylos* Panha & Burch, 1999
Krobylos tampla Panha & Burch, 2004
Krobylos veruwan Panha & Burch, 2004
Genus *Montapiculus* Panha & Burch, 1998-1999
Montapiculus proboscidea Panha & Burch, 1998-1999

Pyramidulidae

Genus *Pyramidula* Fitzinger, 1833
Pyramidula compacta Suter, 1900 (Simone, 2006: fig. 352)

Suborder Sigmurethra

Achatinoidea

Subulinidae

Genus *Lamellaxis* Strebel and Pfeiffer, 1882
Lamellaxis mizius Marcus & Marcus, 1968 (Simone, 2006: fig. 672)
Genus *Dysopeas* Baker, 1927
Dysopeas muibum Marcus & Marcus, 1968

Bulimuloidea**Bulimulidae**

- Genus *Bulimulus* Leach, 1814
Bulimulus pampa Ihering, 1914 (Figs. 202-203)
- Genus *Anostoma* Gray 1837
Anostoma brunneum Verdcourt, 1991 (Simone, 2006: fig. 617)
- Genus *Aposcutalus* (Dutra & Leme, 1985)
Aposcutalus atlanticus (Dutra & Leme, 1985) (Simone, 2006: fig. 420)
- Genus *Biotocus* Salgado & Leme, 1990
Biotocus ubajarensis (Leme, 1980) (Simone, 2006: fig. 635)
- Genus *Bostrix* Troschel, 1847
Bostrix (Phenacotaxus) endoplax Pilsbry, 1944 (Figs. 204-205)
- Genus *Corona* Albers, 1850
Corona duckei Ihering, 1915a (Simone, 2006: fig. 542)
Corona ribeiroi Ihering, 1915a (Simone, 2006: fig. 549)
- Genus *Naesiotus* Albers, 1850
Naesiotus eudioptus (Ihering in Pilsbry, 1897-1898) (Simone, 2006: fig. 398A)
- Genus *Plekocheilus* Guilding, 1827
Plekocheilus delicatus (Pilsbry, 1935) (Figs. 206-207)
- Genus *Rhinus* Pierce, 1916
Rhinus evelinae Leme, 1986 (Simone, 2006: fig. 405)
Rhinus felipponei (Ihering, 1928) (Simone, 2006: fig. 406)
- Genus *Pseudoxychona* Pilsbry, 1931
Pseudoxychona polytricha (Ihering, 1912) (Simone, 2006: fig. 393)
Pseudoxychona spiritualis (Ihering, 1912) (Simone, 2006: fig. 394)
- Genus *Tomigerus* Spix, 1827
Tomigerus corrugatus Ihering, 1905b (Simone, 2006: fig. 626)
Tomigerus laevis Ihering, 1905b (Simone, 2006: fig. 628)
Tomigerus rochai Ihering, 1905b (Simone, 2006: fig. 631)

Amphibulimidae

- Genus *Peltella* Sydow & P. Sydow 1917
Peltella iheringi Leme, 1968 (Simone, 2006: fig. 657)

Strophocheiloidea**Strophocheilidae**

- Genus *Strophocheilus* Spix, 1827
Strophocheilus roseolabris Bequaert, 1948 (Simone, 2006: fig. 756B)
- Genus *Gonyostomus* Beck, 1837
Gonyostomus insularis Leme, 1974 (Simone, 2006: fig. 764)
- Genus *Mirinaba* Morretes, 1952
Mirinaba antoninensis (Morretes, 1952) (Simone, 2006: fig. 765)
Mirinaba cadeadensis (Morretes, 1952) (Simone, 2006: fig. 766)
Mirinaba curytibana (Morretes, 1952) (Simone, 2006: fig. 767)
Mirinaba cuspidens (Morretes, 1952) (Simone, 2006: fig. 768)
Mirinaba jaussaudi (Morretes, 1937) (Simone, 2006: fig. 771)
- Genus *Speironepion* Bequaert, 1948
Speironepion kronei (Ihering, 1901) (Simone, 2006: fig. 776)

Megalobulimidae

- Genus *Megalobulimus* Miller, 1878
Megalobulimus abbreviatus (Bequaert, 1948) (Simone, 2006: fig. 779)
Megalobulimus arapotiensis Morretes, 1952 (Simone, 2006: fig. 782)
Megalobulimus bereniceae (Morretes, 1952) (Simone, 2006: fig. 785)
Megalobulimus bertae (Morretes, 1952) (Simone, 2006: fig. 784)
Megalobulimus cardosoi (Morretes, 1952) (Simone, 2006: fig. 788)
Megalobulimus conicus (Bequaert, 1948) (Simone, 2006: fig. 791)
Megalobulimus elongatus (Bequaert, 1948) (Simone, 2006: fig. 793)
Megalobulimus elsae Falconeri, 1994 (Simone, 2006: fig. 794)
Megalobulimus felipponei (Ihering, 1928) (Simone, 2006: fig. 795)
Megalobulimus foreli (Bequaert, 1948) (Simone, 2006: fig. 796)
Megalobulimus fragilior (Ihering, 1901) (Simone, 2006: fig. 797)
Megalobulimus garbeanus (Leme, 1964) (Simone, 2006: fig. 799)
Megalobulimus klappenbachi (Leme, 1964) (Simone, 2006: fig. 810)

- Megalobulimus leonardosi* (Morretes, 1952)
(Simone, 2006: fig. 811)
- Megalobulimus lopesi* Leme, 1989 (Simone, 2006: fig. 812)
- Megalobulimus mauricius* Falconeri, 1995
- Megalobulimus mogianensis* Simone & Leme, 1998 (Simone, 2006: fig. 815)
- Megalobulimus musculus* (Bequaert, 1948)
(Simone, 2006: fig. 816A)
- Megalobulimus nodai* Morretes, 1952 (Simone, 2006: fig. 817)
- Megalobulimus parafragilior* Leme & Indrusiak, 1990 (Simone, 2006: fig. 822)
- Megalobulimus pergranulatus* (Pilsbry, 1901)
(Simone, 2006: fig. 824)
- Megalobulimus pintoii* Morretes, 1952 (Simone, 2006: fig. 825)
- Megalobulimus riopretensis* Simone & Leme, 1998
(Simone, 2006: fig. 829)
- Megalobulimus rolandianus* Morretes, 1952
(Simone, 2006: fig. 830)
- Megalobulimus toriis* (Morretes, 1937) (Simone, 2006: fig. 835)
- Megalobulimus wohlersi* Morretes, 1952 (Simone, 2006: fig. 839)
- Megalobulimus yporanganus* (Ihering in Pilsbry, 1901) (Simone, 2006: fig. 840)

Punctoidea

Charopidae

- Genus *Rotadiscus* Pilsbry, 1926
- Rotadiscus liciae* (Vaz, 1991) (Simone, 2006: fig. 898)

Rhytidoidea

Systrophiidae

- Genus *Entodina* Ancey, 1887
- Entodina derbyi* (Ihering, 1912) (Simone, 2006: fig. 847)
- Entodina gionensis* Morretes, 1940b (Simone, 2006: fig. 849)
- Genus *Scolodonta* Döring, 1875
- Scolodonta interrupta* (Suter, 1900) (Simone, 2006: fig. 856)

Camaenoidea

Solaropsidae

- Genus *Solaropsis* Beck, 1837
- Solaropsis bachi* Ihering, 1900 (Figs. 156, 157A-B)

- Solaropsis pilsbryi* Ihering, 1900 (Simone, 2006: fig. 930)

Genus *Psadara* Miller, 1878

Psadara derbyi Ihering, 1900 (Figs. 208, 209A-B)

Psadara juruana (Ihering, 1905a) (Simone, 2006: fig. 939)

Camaenidae

Genus *Olympus* Simone, 2010

Olympus nimbus Simone, 2010

Helicoidea

Bradybaenidae

Genus *Helicostyla* Férussac, 1821

Helicostyla worcesteri (Bartsch, 1910)
(Figs. 210-211)

Helminthoglyptidae

Genus *Epiphragmophora* Döring, 1873

Epiphragmophora bernardius Ihering in Pilsbry, 1900 (Simone, 2006: fig. 948)

Class Cephalopoda

Subclass Coleoidea

Order Teuthida

Loliginidae

Genus *Loligo* Lamarck, 1798

Loligo sanpaulensis Brakoniecki, 1984

Order Octopoda

Octopodidae

Genus *Octopus* Cuvier, 1797

Octopus insularis Leite & Haimovici, 2008

Genus *Eledone* Leach, 1817

Eledone massyae Voss, 1964

Class Bivalvia

Subclass Protobranchia

Nuculanoidea

Nuculanidae

Genus *Leda* Schumacher, 1817

Leda schuberti Morretes, 1940a (Figs. 212-215)

Subclass Pteriomorpha
Arcoidea

Arcidae

Genus *Acar* Gray, 1857
Acar transmar Simone, 2009a

Limopsoidea

Glycymeridae

Genus *Glycymeris* Da Costa, 1778
Glycymeris subtrigona Ihering, 1907
(Figs. 216-217)

Mytiloidea

Mytilidae

Genus *Modiolus* Lamarck, 1799
Modiolus martensi Ihering, 1897 (Figs. 218-219)

Pectinoidea

Plicatulidae

Genus *Plicatulostrea* Simone & Amaral, 2008
Plicatulostrea onca Simone & Amaral, 2008

Limoidea

Limidae

Genus *Limaria* Link, 1807
Limaria thryptica (Penna, 1971) (Fig. 220)

Subclass Palaeoheterodonta
Order Unionoida
Muteloidea

Mycetopodidae

Genus *Rochanaia* Morretes, 1941
Rochanaia gutmansii Morretes, 1941
(Figs. 221-224)

Unionoidea

Hyriidae

Genus *Castalina* Ihering, 1891
Castalina martensi Ihering, 1893 (Simone, 2006:
fig. 964)

Subclass Heterodonta
Order Veneroida
Chlamydoconchoidea

Chlamydoconchidae

Genus *Chlamydoconcha* Dall, 1884
Chlamydoconcha avalvis Simone, 2008c

Carditoidea

Carditidae

Genus *Cardita* Bruguiere, 1792
Cardita plata Ihering, 1907 (Figs. 225-226)
Genus *Carditamera* Conrad, 1838
Carditamera micella Penna, 1971
(Figs. 227-230)
Genus *Pleuromeris* Conrad, 1867
Pleuromeris sanmartini Klappenbach, 1970
(Figs. 231-232)

Condylocardiidae

Genus *Americuna* Klappenbach, 1962
Americuna besnardi Klappenbach, 1963
(Figs. 233-234)

Tellinoidea

Tellinidae

Genus *Macoma* Leach, 1819
Macoma biota Arruda & Domaneschi, 2005

Psammobiidae

Genus *Gari* Schumacher, 1817
Gari linhares Simone, 1998b (Figs. 235-237)

Veneroidea

Veneridae

Genus *Pitar* Romer, 1857
Pitar lahillei Ihering, 1907 (Figs. 238-241)

Petricolidae

Genus *Petricola* Lamarck, 1801
Petricola stellae Narchi, 1975 (Figs. 242-245)

Corbiculoidea**Sphaeridae**

Genus *Pisidium* Pfeiffer, 1821
Pisidium sterkianum Pilsbry, 1897 (Fig. 246)

Galeommatoidea**Lasaeidae**

Genus *Mysella* Angas, 1877
Mysella narchii Passos & Domaneschi, 2006

Galeommatidae

Genus *Parabornia* Boss, 1965
Parabornia palliopapillata Simone, 2001a

Leptonidae

Genus *Lepton* Turton, 1822
Lepton cema (Narchi, 1966) (Fig. 247)

Glossoida**Vesicomysidae**

Genus *Calyptogenia* Dall, 1891
Calyptogenia birmani Domaneschi & Lopes, 1989
 (Figs. 248-251)

Poromyoidea**Verticordiidae**

Genus *Spinospella* Iredale, 1930
Spinospella agnes Simone & Cunha, 2008
Spinospella tinga Simone & Cunha, 2008

Cuspidariidae

Genus *Protocuspidaria* Allen & Morgan, 1981
Protocuspidaria jarauara Oliveira & Absalão, 2009
 Genus *Myonera* Dall & Smith, 1886
Myonera kaiwa Oliveira & Absalão, 2009

Class Scaphopoda**Order Dentaliida****Dentaliidae**

Genus *Antalis* Linnaeus, 1758
Antalis elegantulum (Penna-Neme, 1974) (Fig. 252)
Antalis varians (Scarabino, 1973) (Fig. 253)

Order Gadiliida**Gadiliidae**

Genus *Polyschides* Pilsbry & Sharp, 1898
Polyschides xavante Caetano & Absalão, 2005

RESUMO

Espécimes-tipo representando 306 espécies foram levantados, depositados na coleção malacológica do Museu de Zoologia da USP. Os dados sobre os espécimes são representados na ordem alfabética de epíteto específico, uma outra lista é incluída baseada na autoria das espécies, finalizando com uma lista sistemática. Na primeira lista os dados sobre as espécies são apresentados de forma mais completa, comentada e sintética, principalmente o status original e presente da taxonomia, lista de espécimes e outros dados pertinentes. A maior parte dos espécimes é ilustrada, exceto aqueles que representam espécies terrestres e de água doce do Brasil, os quais já foram publicados em um catálogo recente (Simone, 2006).

PALAVRAS-CHAVE: Espécime-tipo; Lista; Taxonomia; Curadoria.

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REFERENCES

- ABBOTT, R.T. 1974. *American Seashells*. 2 ed. Van Nostrand, Chicago, 663 p.
- ABSALÃO, R.S. & PIMENTA, A.D. 2003. A new subgenus and three new species of Brazilian deep waters Olivella (Mollusca, Gastropoda, Olivellidae) collected by the RV Marion Dufresne in 1987. *Zoosystema*, 25(2):177-185.
- ABSALÃO, R.S. & PIMENTA, A.D. 2005. New records and new species of *Vetulonina* Dall, 1913 and *Brookula* Iredale, 1912 from Brazil (Gastropoda: Trochidae). *The Veliger*, 47:193-201.

- ABSALÃO, R.S. & RIOS, E.C. 1990. *Eulima mulata* a new species from northeast/southeast Brazil (Gastropoda: Eulimidae). *Revista Brasileira de Biologia*, 50(1):61-63.
- ABSALÃO, R.S. & RIOS, E.C. 1995. Descriptions of two new species of *Caelatura* (Gastropoda, Rissoidea, Barleeidae) from Brazil. *APEX*, 10(2/3):87-93.
- ABSALÃO, R.S. & SANTOS, F.N. 2004. Recent deep-sea of *Benthonellania* Lozouet, 1990 (Gastropoda: Rissooidea) from the south-western atlantic, with descriptions of two new species utilizing a shell morphometric-multivariate approach. *Journal of Conchology*, 38(4):329-340.
- ABSALÃO, R.S. 1993. *Alvania valeriae* (Gastropoda: Rissoidae): A New Species from off Southeastern Brazil. *The Nautilus*, 107(3):104-106.
- ABSALÃO, R.S. 1994. A new species of the genus *Caecum* (Prosobranchia: Mesogastropoda) from southern Brazil. *Journal of Conchology*, 35:137-140.
- ABSALÃO, R.S. 1997. *Caecum eliezeri* sp. nov. (Prosobranchia: Mesogastropoda): A New Species from Brazil. *The Veliger*, 40(3):271-273.
- ABSALÃO, R.S. 2002. Three new species of Barleeidae (Mollusca, Gastropoda, Rissooidea) from Brazil. *Zootaxa*, 56:1-7.
- ABSALÃO, R.S.; MIYAJI, C. & PIMENTA, A.D. 2001. The genus *Brookula* Iredale, 1912 (Gastropoda, Trochidae) from Brazil: description of a new species, with notes on other South American species. *Zoosystema*, 23(4):675-687.
- AGUIRRE, M.L. 1994. Type specimens of Quaternary marine bivalves from Argentina. *Ameguiniana*, 31(4):347-374.
- ARRUDA, E.P. & DOMANESCHI, O. 2005. New species of *Macoma* (Bivalvia: Tellinoidea: Tellinidae) from southeastern Brazil, and with description of its gross anatomy. *Zootaxa*, 1012:13-22.
- BARROS, J.C.N. & LIMA, S.F.B. 2007. Three new species of Cancellariidae (Gastropoda: Neogastropoda) from northeast Brazil with first record of Gergovia for the Atlantic ocean. *Zootaxa*, 1387:59-68.
- BARROS, J.C.N. & PETTIT, R.E. 2007. A new species of *Microcancilla* (Gastropoda: Cancellariidae) from the continental slope off northeastern Brazil. *The Nautilus*, 121(2):95-98.
- BARTSCH, P. 1910. Four new land shells from the Philippine Islands. *Proceedings of United States National Museum*, 37(1709):365-367.
- BEQUAERT, J.C. 1948. Monograph of the Strophocheilidae, a neotropical family of terrestrial mollusks. *Bulletin of the Museum of Comparative Zoology*, 100(1):1-210 + 32 pls.
- BRAKONIECKI, T.F. 1984. A full description of *Loligo sanpaulensis*, Brakonieczki, 1984 and a description of *Loligo gahi* D'Orbigny, 1835, two species of squid (Cephalopoda: Myopsida) from the southwest atlantic. *Bulletin of Marine Science*, 34(3):435-448.
- CAETANO, C.H.S. & ABSALÃO, R.S. 2005. A new species of the genus *Polyschides* Ihering & Sharp, 1898 (Mollusca, Scaphopoda, Gadilidae) from brazilian waters. *Zootaxa*, 871:1-10.
- CALVO, I.S. & COLTRO, J. JR. 1997. Studies on *Odontocymbiola americana* (Reeve, 1856) (Mollusca, Gastropoda: Volutidae), with the rediscovery of *Odontocymbiola cleryana* Petit de la Saussaye, 1856 and descriptions of two new species. *Vita Marina*, 44(3-4):21-38.
- CLÉDON, M.; SIMONE, L.R.L. & PENCHASZADEH, P.E. 2004. *Crepidula chachimilla* (Mollusca: Gastropoda), a new species from Patagônia, Argentina. *Malacologia*, 46(1):1-18.
- CLENCH, W.J. & TURNER, R.D. 1948. A new *Thais* from Angola and notes on *Thais haemastoma* Linné. *American Museum Novitates*, 1374:1-4.
- CLENCH, W.J. & TURNER, R.D. 1956. The family Melongenidae in the western Atlantic. *Johnsonia*, 3(35):161-188.
- CLENCH, W.J. & TURNER, R.D. 1960. The genus *Calliostoma* in the Western Atlantic. *Johnsonia*, 4(40):1-80.
- CLENCH, W.J. 1927. A new subspecies of *Thais* from Louisiana. *The Nautilus*, 41:6-8; Figured 1930, *The Nautilus*, 44(1): pl. 2, figs. 10-11.
- CLENCH, W.J. 1938. A new species of *Oliva* from Santo Domingo, with notes on other marine forms. *The Nautilus*, 51(4):109-114.
- COELHO, A.; MATTHEWS, H. & CARDOSO, P.S. 1970. Registro da ocorrência no Brasil do gênero *Caducifer* Dall, 1904, com descrição de uma nova espécie. *Arquivos de Ciência do Mar*, 10(2):185-188.
- COLTRO, J. JR. 1998. Two new *Scaphella* (Gastropoda, Volutidae) from the Caribbean Province. *Sinatus*, 3(14):1-23.
- COLTRO, J. JR. 2004. New species of Conidae from Northeastern Brazil (Mollusca: Gastropoda). *Strombus*, 11:1-7.
- COLTRO, J. JR. 2005. Three new Buccinidae (Mollusca: Gastropoda) from Brazil. *Strombus*, 12:1-11.
- COSSIGNANI, T. 2005. Due nuove marginelle dal Brasile (Gastropoda: Prosobranchia, Marginellidae). *Malacologia Mostra Mondiale*, 47:7-9.
- COSTA, P.M.S. & GOMES, R.S. 1998. A new species of *Pisania* Bivona, 1832 (Mollusca, Gastropoda, Prosobranchia) to Brazilian Coast. *Sinatus*, 14:15-17.
- COSTA, P.M.S. & SIMONE, L.R.L. 1997. A New Species of *Conus* Linné (Caenogastropoda, Conoidea) from the Brazilian Coast. *Sinatus*, 3(13):3-8.
- COSTA, P.M.S. & SOUZA, P.J. 2001. Two new species of *Mitrella* Risso, 1826 (Gastropoda, Columbidae) from west Atlantic. *Iberus*, 19(12):15-21.
- COSTA, P.M.S. 1993. From the shallow waters of S.E. Brazil: *Poirieria (Pazinotus) bodarti* sp. nov. (Gastropoda: Muricidae). *La Conchiglia*, 269:49-51.
- CUNHA, C.M. 2005. *Diptychophlia hubrechtii*, a new species (Caenogastropoda, Turridae) from off northeastern Brazil. *Strombus*, 12(1):12-15.
- DOMANESCHI, O. & LOPES, S.G.B. 1989. *Calypptogena (Calypptogena) birmani*, a new species of Vesicomidae (Mollusca: Bivalvia) from Brazil. *Malacologia*, 31(2):363-370.
- DOMÍNGUEZ, M.; GARCÍA, F.J. & TRONCOSO, J.S. 2006. Some aspects of the family Chromodorididae (Opisthobranchia: Nudibranchia) from Brazil, with description of a new species. *Scientia Marina*, 70(4):621-634.
- DUTRA, A.V.C. & LEME, J.L.M. 1985. *Scutalus (Aposcutalus) atlanticus* subgênero e espécie novos (Gastropoda, Bulimulidae) do Brasil. *Acta Biológica Paranaense*, 14:23-38.
- FALCONERI, A. 1994. *Megalobulimus elsaе* species nova. *World Shells*, 9:108-111; 11:76.
- FALCONERI, A. 1995. *Megalobulimus mauricius* species nuova. *World Shells*, 13:124-127.
- FEHSE, D. & GREGO, J. 2005. Contributions to the knowledge of the Triviidae (Mollusca: Gastropoda) X. New Triviidae from Brazil. *Visaya*, 1(3):16-42.
- FEHSE, D. 2003. Contributions to the knowledge of the Ovulidae (Gastropoda: Cypraeoidea). XII. The *Cyphoma-Pseudocyphoma* complex. II part. *La Conchiglia*, 35(308):11-38.
- GRABAU, A.W. 1904. Phylogeny of *Fusus* and its allies. *Smithsonian Miscellaneous Collections*, 44(1417):1-157.
- HARASEWYCH, M.G. & ASKEW, T.M. 1993. *Perotrochus maureri*, a new species of pleurotomariid from the western Atlantic (Gastropoda: Pleurotomariidae). *The Nautilus*, 106(4):130-136.
- IHERING, H. 1893. Najaden von S.Paulo und die geographische verbreitung der süßwasserfauna von Südamerika. *Archiv für Naturgeschichte*, 59:45-140 + pls. 3-4.
- IHERING, H. 1897. Os Moluscos Marinhos do Brasil: Arcidae e Mytilidae. *Revista do Museu Paulista*, 2:73-112.

- IHERING, H. 1898. As especies de *Ampullaria* de República Argentina. *Anales del Museo Nacional de Buenos Aires*, 6:47-52.
- IHERING, H. 1900. Os caracões do genero *Solaropsis*. *Revista do Museu Paulista*, 4:539-549.
- IHERING, H. 1902a. As melanias do Brasil. *Revista do Museu Paulista*, 5:653-682.
- IHERING, H. 1902b. Die Photinula-Arten der Magellan-Strasse. *Nachrichtsblatt der Deutschen Malakozoologischen Gesellschaft*, 34:97-104.
- IHERING, H. 1905a. O rio Juruá. *Revista do Museu Paulista*, 6:385-460.
- IHERING, H. 1905b. The genus *Tomigerus*, Spix. *Proceedings of the Malacological Society of London*, 6(4):197-199.
- IHERING, H. 1907. Les Mollusques fossiles du Tertiaire et du Crétacé Supérieur de l'Argentine. *Anales del Museo Nacional de Buenos Aires*, 3(7):1-611.
- IHERING, H. 1908. Mollusques du Pampéen de Mar de Plata et Chapalmalán recueillis par M. le Dr. Florentino Ameghino en 1908. *Anales del Museo Nacional de Buenos Aires*, 10(3):429-438.
- IHERING, H. 1909. Les mélaniiidés Américains. *Journal de Conchyliologie*, 57:289-316.
- IHERING, H. 1912. Analyse der Süd-Amerikanischen Heliceen. *Journal of the Academy of Natural History of Philadelphia*, 15:475-500.
- IHERING, H. 1914. Catalogo de Molluscos cretáceos e terciários da Argentina da collecção do auctor. Notas Preliminares. *Revista do Museu Paulista*, 1(3):3-115.
- IHERING, H. 1915a. Molluscos – Anexo nº 5, nº 22. *Comissão de linhas telegráficas, estratégicas de Matto-Grosso ao Amazonas*. Rio de Janeiro, 13 p. + 7 pls.
- IHERING, H. 1915b. Die Opisthobranchien der brasilianischen Küste. *Nachrichtenblatt der Deutschen malakologischen Gesellschaft*, 47:133-143.
- IHERING, H. 1928. Two new species of shells from Uruguay. *The Nautilus*, 41:95-97.
- KLAPPENBACH, M.A. 1962. Nuevo subgénero y nueva especie de *Olivella* de costa atlántica del Uruguay. *Archiv für Molluskenkunde*, 91:95-98.
- KLAPPENBACH, M.A. 1963. Sobre *Cuna* (Mollusca, Pelecypoda) y géneros relacionados em el Atlántico y Costa de África del Sul. *Boletim do Instituto Oceanográfico*, 12(3):11-22.
- KLAPPENBACH, M.A. 1964a. A new species of *Olivancillaria* from Uruguay and Brazil. *The Nautilus*, 77:132-134.
- KLAPPENBACH, M.A. 1964b. Nueva *Olivella* (Moll. Gastr.) de la costa Brasileña del Estado de San Pablo. *Comunicaciones Zoológicas del Museo de Historia Natural de Montevideo*, 8(101):1-5.
- KLAPPENBACH, M.A. 1965. Consideraciones sobre el genero *Olivancillaria* d'Orbigny 1840 (Moll. Gastr.) y descripción de dos nuevas especies de aguas Argentinas y Uruguayas. *Comunicaciones Zoológicas del Museo de Historia Natural de Montevideo*, 8(104):1-10.
- KLAPPENBACH, M.A. 1970. Nueva especie de *Pleuromeris* (Pelecypoda, Carditidae) obtenida en la costa Atlántica de Uruguay. *Journal Conchyliologie*, 108:35-39.
- LEAL, J.H. & SIMONE, L.R.L. 1998. *Propilidium curumim*, a new species of Lepetidae (Gastropoda, Patellogastropoda) from of southern and southeastern Brazil. *Bulletin of Marine Science*, 63(1):157-165.
- LEAL, J.H. & SIMONE, L.R.L. 2000. *Copulabysia riosi*, a new deep-sea limpet (Gastropoda: Pseudococculinidae) from the continental slope off Brazil with comments on the systematics of the genus. *The Nautilus*, 114(2):59-68.
- LEAL, J.H. 1991. *Arene boucheti*, a new intertidal liotiine turbinid (Mollusca: Gastropoda: Trochoidea) from Trindade Island, South Atlantic ocean. *Proceedings of the Biological Society of Washington*, 104(2):241-246.
- LEITE, T.S.; HAIMOVICI, M.; MOLINA, W. & WARNKE, K. 2008. Morphological and genetic discription of *Octopus insularis*, a new cryptic species in the *Octopus vulgaris* complex (Cephalopoda: Octopodidae) from the tropical southwestern Atlantic. *Journal of Molluscan Studies*, 74:63-74.
- LEME, J.L.M. & INDRUSIAK, L.F. 1990. *Megalobulimus parafragilior*, sp. nov., uma nova espécie de pulmonata terrestre da Serra do Mar (Gastropoda, Megalobulimidae). *Papéis Avulsos de Zoologia*, 37(5):97-105.
- LEME, J.L.M. & PENNA, L. 1969. Ocorrência de *Mikadotrochus* no Brasil, com descrição de uma nova espécie (Gastropoda, Pleurotomariidae). *Papéis Avulsos de Zoologia*, 22(21):225-230.
- LEME, J.L.M. 1964. Duas novas espécies de *Strophocheilus* do Brasil (Mollusca, Gastropoda). *Papéis Avulsos de Zoologia*, 16(10):97-103.
- LEME, J.L.M. 1966. Sobre a ocorrência do subgénero *Physella* no Brasil, e descrição de uma nova espécie (Mollusca, Gastropoda). *Papéis Avulsos de Zoologia*, 19(24):269-278.
- LEME, J.L.M. 1968. Sobre o género *Peltella*, com a descrição de uma nova espécie (Gastropoda, Amphibulimidae). *Papéis Avulsos de Zoologia*, 21(20):195-204.
- LEME, J.L.M. 1974. *Gonyostomus insularis*, uma nova espécie de Strophocheilidae (Pulmonata) da Ilha de Búzios, São Paulo, Brasil. *Papéis Avulsos de Zoologia*, 28(1):1-9.
- LEME, J.L.M. 1980. Viviparidade em *Tomigerus* (Gastropoda, Bulimulidae) com a descrição de uma nova espécie. *Papéis Avulsos de Zoologia*, 33(25):355-363.
- LEME, J.L.M. 1986. *Rhinus evelinae* sp. nov., uma nova espécie de Bulimulidae (Gastropoda, Sigmurethra) do sudeste brasileiro. *Boletim de Zoologia*, 10:159-171.
- LEME, J.L.M. 1989. *Megalobulimus lopesi* sp. nov., uma nova espécie de pulmonata terrestre da mata atlântica brasileira (Mollusca, Gastropoda, Megalobulimidae). *Memórias do Instituto Oswaldo Cruz*, 84(suppl. 4):313-318.
- LIMA, S.F.B. & BARROS, J.C.N. 2007. Two new species of *Cerithiella* (Apogastropoda: Cerithiopsidae) for the continental slope of Pernambuco (northeast Brazil). *Zootaxa*, 1441:63-68.
- LOPES, H.S. & CARDOSO, P.S. 1958. Sobre um novo gastrópodo Brasileiro do género "Solarrella" Wood, 1842 (Trochidae). *Revista Brasileira de Biologia*, 18:59-64.
- LUCENA, D.T. 1954. *Tropicorbis nordestensis* sp. nov. do Nordeste do Brasil (Nota prévia). *Revista Brasileira de Malariologia e Doenças Tropicais*, 6:329-331.
- MARCUS, E. & MARCUS, E. 1962. On *Uncancylus ticagus*. *Boletim da Faculdade de Filosofia, Ciências e Letras da Universidade de São Paulo, Zoologia*, 24:217-254, 4 pl.
- MARCUS, E. & MARCUS, E. 1967. Opisthobranchs from the Southwestern Caribbean Sea. *Bulletin of Marine Science*, 17(3):597-628.
- MARCUS, E. & MARCUS, E. 1968. Über einige Subulinidae (Pulmonata von São Paulo). *Beiträge zur Neotropischen Fauna*, 5(3):186-208.
- MARCUS, E. & MARCUS, E. 1969. Euthyneure Meeresschnecken Brasiliens (2). *Beiträge zur Neotropischen Fauna*, 6(1):1-16.
- MARCUS, ER. 1958. On Western Atlantic opisthobranchiate gastropods. *American Museum Novitates*, 1906:1-82.
- MARCUS, EV. 1970. Opisthobranchs from Northern Brazil. *Bulletin of Marine Science*, 20(4):922-951.
- MARCUS, EV. 1971. On some euthyneuran gastropods from the Indian and Pacific oceans. *Proceedings of the Malacological Society of London*, 39:355-369.
- MARCUS, EV. 1972. On some opisthobranchs from Florida. *Bulletin of Marine Science*, 22(2):284-308.

- MARCUS, Ev. 1977. An Annotated Checklist of the Western Atlantic warm water Opisthobranch Molluscs. *Journal of Molluscan Studies*, 4:1-21.
- MARINI, A.C. 1975. Sobre duas espécies novas de micromoluscos (Trochacea: Turbinidae; Liotiidae) da costa brasileira. *Papéis Avulsos de Zoologia*, 29(5):31-34.
- MONTOUCHET, P.C.H. 1972. Three new species of Scissurellidae (Gastropoda, Prosobranchia) from the coast of Brazil. *Boletim do Instituto Oceanográfico*, 21:1-13.
- MORRETES, F.L. 1937. Dois novos gastrópodos pulmonados do Brasil. *Revista do Museu Paulista*, 13:299-305.
- MORRETES, F.L. 1938. Duas espécies novas de moluscos marinhos do Brasil. In: *Livro Jubilar do Professor Lauro Travassos*, 329-332.
- MORRETES, F.L. 1940a. Um novo gastrópodo pulmonado do Brasil. *Arquivos de Zoologia*, 2(8):257-260.
- MORRETES, F.L. 1940b. Novos Moluscos Marinhos do Brasil. *Arquivos de Zoologia*, 2(7):251-256.
- MORRETES, F.L. 1941. "*Rochanaia gutmansi*", gen. nov., sp. nov., novo lamelibrânquio do Brasil. *Arquivos do Instituto Biológico*, 12(5):75-80.
- MORRETES, F.L. 1952. Novas espécies brasileiras da família Strophocheilidae. *Arquivos de Zoologia*, 8(4):109-126.
- MORRETES, F.L. 1954. Dois novos moluscos do Brasil. *Arquivos do Museu Paranaense*, 10(2):331-344.
- NARCHI, W. 1966. The functional Morphology of *Ceratobornia cema*, new species of the Erycinacea (Mollusca, Eulamellibranchiata). *Anais da Academia Brasileira de Ciências*, Separata, 38(3-4):513-524.
- NARCHI, W. 1975. Functional Morphology of a new *Petricola* (Mollusca Bivalvia) from the littoral of São Paulo, Brazil. *Proceedings of the Malacological Society of London*, 41:451-465.
- OLIVEIRA, C.D.C. & ABSALÃO, R.S. 2009. The genera *Myonera*, *Octoporia* and *Protocuspidaria* (Pelecypoda, Cuspidariidae) from deep waters of Campos Basin, Rio de Janeiro, Brazil with descriptions of two new species. *American Malacological Bulletin*, 27:141-156.
- PANHA, S. & BURCH, J.B. 1998-1999. Two new genera of Pupillid land snails from Thailand (Pulmonata: Pupillidae: Gastrocoptinae). *Malacological Review*, 31/32(2):143-153.
- PANHA, S. & BURCH, J.B. 2002. New pupiiloid land snails from Thailand (Pulmonata: Pupillidae). *The Natural History Journal of Chulalongkorn University*, 2:21-24.
- PANHA, S.; TONGKARD, P. & BURCH, J.B. 2004. New Pupillid species from Thailand (pulmonata: Pupillidae). *The Natural History Journal of Chulalongkorn University*, 4(2):57-82.
- PASSOS, F.D. & DOMANESCHI, O. 2006. A new species of *Mysella* Angas, 1877 (Bivalvia: Galeommatoidea), from Admiralty Bay, King George Island, South Shetlands, Antarctica, with data on its biology and functional anatomy. *Polar Biology*, 29:389-398.
- PENNA, L. 1965. Formação Marinha Farinha (Paleoceno), estado de Pernambuco, Brasil: Malacofauna e Considerações Paleológicas. *Papéis Avulsos de Zoologia*, 17(21):259-276.
- PENNA, L. 1971. Novas espécies e registros de Limidae e Cartitidae (Pelecypoda) no litoral brasileiro. *Papéis Avulsos de Zoologia*, 24(11):155-159.
- PENNA-NEME, L. & LEME, J.L.M. 1978. Novas espécies e novas ocorrências de gastrópodos marinhos na costa Brasileira (Prosobranchia, Neogastropoda). *Papéis Avulsos de Zoologia*, 31(18):283-297.
- PENNA-NEME, L. 1974. Considerações sobre os Scaphopoda (Mollusca) da costa brasileira, com descrição de uma nova espécie. *Papéis Avulsos de Zoologia*, 28(6):105-126.
- PETUCH, E.J. 1987. *New Caribbean Molluscan Faunas*: Coastal Education and Research Foundation. Charlottesville, Virginia, 140 p.
- PILSBRY, H.A. 1896. Notes on new species of Amnicolidae collected by Dr. Rush in Uruguay. *The Nautilus*, 10(8):86-89.
- PILSBRY, H.A. 1897. New species of mollusks from Uruguay. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 49:290-298.
- PILSBRY, H.A. 1897-1898. American Bulimulidae: *Bulimulus*, *Neopetraeus*, *Oxychona* and South American *Drymaeus*. In: Tryon, G.W. *Manual of Conchology* (2). Philadelphia, 11:339 p. + 51 pls.
- PILSBRY, H.A. 1899. *Potamolithus jacuhyensis*, sp. nov. [River Jacuhy, Brazil]. *The Nautilus*, 12:113.
- PILSBRY, H.A. 1900. New South American land shells. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 52:385-394.
- PILSBRY, H.A. 1901. In: Tryon, G.W. *Manual of Conchology*. Second series. Pulmonata. Philadelphia, 14:302 p. + 62 pls.
- PILSBRY, H.A. 1911. Non-marine Mollusca of Patagonia. In: Scott, W.B. (Ed.), *Repts of the Princeton University Expeditions to Patagonia*, 1896-1899, 3(5):513-633 + pls. 38-47.
- PILSBRY, H.A. 1935. South American land freshwater mollusks, IX Colombian species. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 87:83-163.
- PILSBRY, H.A. 1944. New Peruvian Land Mollusca. *The Nautilus*, 57(4):28-31.
- PIMENTA, A.D. & ABSALÃO, R.S. 2001. Taxonomic revision of the species of *Turbonilla* Risso, 1826 (Gastropoda, Heterobranchia, Pyramidellidae) with type localities in Brazil, and description of a new species. *Basteria*, 65:69-88.
- PIMENTA, A.D. & ABSALÃO, R.S. 2002. On the taxonomy of *Turbonilla puncta* (C.B. Adams, 1850) (Gastropoda, Pyramidellidae), with the description of a new species from Brazil and remarks on western atlantic species. *Zootaxa*, 78:1-16.
- PIMENTA, A.D. & ABSALÃO, R.S. 2004. Fifteen new species and ten new records of *Turbonilla* Risso, 1826 (Gastropoda, Heterobranchia, Pyramidellidae) from Brazil. *Bolletino Malacologico*, 39(5-8):113-140.
- PIMENTA, A.D.; ABSALÃO, R.S. & ALENCAR, A. 2000. *Odostomella carceralis* sp. nov. from Ilha Grande, SE Brazil (Gastropoda, Heterobranchia, Pyramidellidae). *Basteria*, 64:65-70.
- POLA, M.; CERVERA, J.L. & GOSLINER, T.M. 2005. A new species of *Tambja* (Nudibranchia: Polyceridae: Nembrothinae) from southern Brazil. *Journal of the Marine Biological Association of the United Kingdom*, 85:979-984.
- RIGHI, G. 1966. On the brazilian species in the *Acmaea subrugosa* complex (Gastropoda: Prosobranchia: Patellacea). *Malacologia*, 4(2):269-295.
- RIGHI, G. 1971. Moluscos Poliplacóforos do Brasil. *Papéis Avulsos de Zoologia*, 24(9):123-146.
- RIGHI, G. 1973. Adições aos Polyplacophora Brasileiros (Mollusca). *Papéis Avulsos de Zoologia*, 26(22):259-273.
- RIOS, E.C. & MATTHEWS, H. 1972. Uma nova espécie de *Marginella* no Brasil. *Arquivos de Ciências do Mar*, 12(1):31-33.
- RIOS, E.C. & SIMONE, L.R.L. 2005. A new species of *Falsimargarita* (Gastropoda: Vetigastropoda: Trochidae) from the South Atlantic Ocean. *The Nautilus*, 119(4):169-173.
- RIOS, E.C. 1970. *Coastal Brazilian Seashells*. Fundação Cidade do Rio Grande. Museu Oceanográfico de Rio Grande. Rio Grande, 11: 255 p.
- RIOS, E.C. 2009. *Seashells of Brazil*. 3ed. *Evangraf*, Rio Grande, 676 p.
- SANTOS, F.N. & ABSALÃO, R.S. 2006. A new genus of Barleeiidae Gray, 1857 (Mollusca, Gastropoda) and the first occurrence of the genus *Pseudodiala* Ponder, 1967 off the Brazilian coast. *Zootaxa*, 12(32):59-68.
- SANTOS, F.N. & ABSALÃO, R.S. 2007. New Species of the Genus *Caelatura* Conrad, 1865 (Mollusca, Gastropoda, Barleeidae) from of the Brazilian Coast. *The Veliger*, 49(3):120-128.

- SCARABINO, V. 1973. Scaphopoda (Moll.) del sur del Brasil, Uruguay y Argentina hasta 42°S – (Sistemática, Distribución). In: *Trabajos del V Congreso Latino-Americano de Zoología*, p.192-203.
- SIMONE, L.R.L. & ABBATE, D. 2005. A new species of *Fasciolaria* (Caenogastropoda, Fascioliidae), from Canopus Bank, Ceará, Brazil. *Strombus*, 12(1):1-04.
- SIMONE, L.R.L. & AMARAL, V.S. 2008. *Plicatulostrea*, a new genus of Plicatulidae (Bivalvia: Pectinoidea) from Thailand. *The Raffles Bulletin of Zoology*, 18:127-135.
- SIMONE, L.R.L. & BIRMAN, A. 2006a. Two new species of the genus *Margarites* (Vetigastropoda: Trochidae) from Brazil. *Novapex*, 7(1):13-16.
- SIMONE, L.R.L. & BIRMAN, A. 2006b. A new species of *Iphinopsis* (Caenogastropoda, Cancellariidae) from Brazil. *Journal of Conchology*, 39(2):1-4.
- SIMONE, L.R.L. & BIRMAN, A. 2006c. A new species of *Eulimostrea* (Mollusca, Caenogastropoda, Eulimidae) from deeper of the Southwest Brazil. *Strombus*, 13(2):15-17.
- SIMONE, L.R.L. & CUNHA, C.M. 2006. Revision of genera *Gaza* and *Callogaza* (Vetigastropoda, Trochidae), with description of a new Brazilian species. *Zootaxa*, 1318:1-40.
- SIMONE, L.R.L. & CUNHA, C.M. 2008. Revision of the genus *Spinispella* (Bivalvia: Verticordiidae), with descriptions of two new species from Brazil. *The Nautilus*, 122(2):57-78.
- SIMONE, L.R.L. & GRACIA, C.A. 2006a. Two new species of *Terebra* (Gastropoda, Conoidea) from Colombia. *Papéis Avulsos de Zoologia*, 46(11):125-132.
- SIMONE, L.R.L. & GRACIA, C.A. 2006b. A new species of *Suturoglypta* from Colombia (Caenogastropoda, Columbellidae). *Papéis Avulsos de Zoologia*, 46(12):133-137.
- SIMONE, L.R.L. & LEME, J.L.M. 1998. Two new species of Megalobulimidae (Gastropoda, Strophocheiloidea) from north São Paulo, Brazil. *Iheringia, Série Zoologia*, 85:189-203.
- SIMONE, L.R.L. & MAGENTA, C.C. 2003. *Pseudococculina rimula*, a new species (Cocculiniformia: Pseudococculinidae) from off southeastern Brazil. *The Nautilus*, 117:69-77.
- SIMONE, L.R.L. & MARTINS, C.M. 1995. *Annulobalcis aurisflamma*, a new species of Eulimidae (Gastropoda, Prosobranchia) parasitic on a crinoid from Brazil. *Journal of Conchology*, 35:223-235.
- SIMONE, L.R.L. & MORACCHIOLO, N. 1994. Hydrobiidae (Gastropoda: Hydrobioidea) from the Ribeira valley, S.E. Brazil, with descriptions of two new cavernicolous species. *Journal of Molluscan Studies*, 60:445-459.
- SIMONE, L.R.L. & VERISSIMO, P. 1995. *Terebra reticulata* a new species of Terebridae (Gastropoda, Prosobranchia, Conoidea) from southeastern Brazil. *Bulletin of Marine Science*, Miami, 57(2):460-466.
- SIMONE, L.R.L. & ZELAYA, D.G. 2004. A new *Orbitestella* (Gastropoda: Heterobranchia: Orbitestellidae) from Tierra del Fuego, Argentina. *The Nautilus*, 118(4):160-166.
- SIMONE, L.R.L. 1995a. *Rissoella ornata*, a new species of Rissoellidae (Mollusca: Gastropoda: Rissoelloidea) from the southeastern coast of Brazil. *Proceedings of the Biological Society of Washington*, 108(4):560-567.
- SIMONE, L.R.L. 1995b. A new *Amphitalamus* Carpenter, 1864 species (Gastropoda, Rissoidea, Barleidae) from the Brazilian coast. *Journal of Conchology*, 35:329-333.
- SIMONE, L.R.L. 1995c. *Thala crassa* new species of Costellariidae (Gastropoda, Muricoidea) from the southern coast of Brazil. *Bulletin of Marine Science*, 56:805-812.
- SIMONE, L.R.L. 1996a. *Addisonia enodis*, a new species of Addisoniidae (Mollusca, Archaeogastropoda) from the southern Brazilian coast. *Bulletin of Marine Science*, 58(3):775-785.
- SIMONE, L.R.L. 1996b. *Coronium*, a new genus of Muricidae (Mollusca, Neogastropoda) from off the southeastern coast of Brazil, with description of two new species. *Bulletin of Marine Science*, 59:45-52.
- SIMONE, L.R.L. 1997. A new species of Ammonicera (Omaliogastropoda, Allogastropoda) from Brazil. *Journal of Conchology*, 36(1):43-50.
- SIMONE, L.R.L. 1998a. Morphology of the western Atlantic Haliotidae (Gastropoda, Vetigastropoda) with description of a new species from Brazil. *Malacologia*, 39(1-2):59-75.
- SIMONE, L.R.L. 1998b. A new species of *Gari* (Gobreaeus) (Bivalvia, Tellinoidea, Psammobiidae) from Bahia coast, Brazil. *Journal of Conchology*, 36(3):35-38.
- SIMONE, L.R.L. 1999a. Comparative morphology and systematics of Brazilian Terebridae (Mollusca, Gastropoda, Conoidea), with descriptions of three new species. *Zoosystema*, 21(2):199-248.
- SIMONE, L.R.L. 1999b. The anatomy of *Cochlespira* Conrad (Gastropoda, Conoidea, Turridae) with a description of a new species from the southeastern coast of Brazil. *Revista Brasileira de Zoologia*, 16:103-115.
- SIMONE, L.R.L. 2001a. Revision of the genus *Parabornia* (Bivalvia: Galeommatoidea: Galeommatidae) from the western atlantic, with description of a new species from Brazil. *Journal of Conchology*, 37(2):159-169.
- SIMONE, L.R.L. 2001b. Phylogenetic analyses of Cerithioidea (Mollusca, Caenogastropoda) based on comparative morphology. *Arquivos de Zoologia*, 36(2):147-263.
- SIMONE, L.R.L. 2002a. Three new deepwater species of Eulimidae (Caenogastropoda) from Brazil. *Novapex*, 3(2-3):55-60.
- SIMONE, L.R.L. 2002b. Comparative morphological study and phylogeny of representatives of the superfamily Calyptraeacoidea (including Hipponicoidea) (Mollusca, Caenogastropoda). *Biota Neotropica*, 2(2):2-132.
- SIMONE, L.R.L. 2003. Revision of the genus *Benthobia* (Caenogastropoda, Pseudolividae). *Journal of Molluscan Studies*, 69:243-261.
- SIMONE, L.R.L. 2004a. Comparative morphology and phylogeny of representatives of the superfamilies of architaenioglossans and the annulariidae (Mollusca, Caenogastropoda). *Arquivos do Museu Nacional*, 62(4):387-504.
- SIMONE, L.R.L. 2004b. Morphology and Phylogeny of the Cypraeoidea (Mollusca, Caenogastropoda). *Papel Virtual*, Rio de Janeiro, 185 p.
- SIMONE, L.R.L. 2005. Two new limpet-like gastropods from Canopus Bank, N.E. Brazil (Caenogastropoda, Hipponicidae and Pediculariidae). *Strombus*, 12(1):5-11.
- SIMONE, L.R.L. 2006a. Morphological and phylogenetic study of the Western Atlantic *Crepidula plana* (Caenogastropoda, Calyptraeidae), with description of three new species from Brazil. *Zootaxa*, 1112:1-64.
- SIMONE, L.R.L. 2006b. A new species of the genus *Crenilabium* (Mollusca, Heterobranchia, Acteonidae) from Brazil. *Papéis Avulsos de Zoologia*, 46(7):67-71.
- SIMONE, L.R.L. 2006c. A new Triphoridae from Canopus Bank, N.E. Brazil (Caenogastropoda). *Strombus*, 13(1):6-8.
- SIMONE, L.R.L. 2006d. *Land and Freshwater Molluscs of Brazil*. FA-PESP/EGB, São Paulo, 390 p.
- SIMONE, L.R.L. 2007. A new species of genus *Columbella* (Gastropoda, Columbellidae) from the Rio de Janeiro coast, Brazil. *Strombus*, 14(1/2):8-10.
- SIMONE, L.R.L. 2008a. A new species of *Fissurella* from São Pedro e São Paulo Archipelago, Brazil (Vetigastropoda, Fissurellidae). *The Veliger*, 50(4):292-304.
- SIMONE, L.R.L. 2008b. A new species of *Falsimargarita* (Vetigastropoda, Trochidae) from southern Brazil. *Strombus*, 15(1):15-18.

- SIMONE, L.R.L. 2008c. A new species of *Chlamydoconcha* Dall, 1884, from southeastern Brazil (Bivalvia: Chlamydoconchidae). *The Nautilus*, 122(4):252-258.
- SIMONE, L.R.L. 2009a. A new species of *Acar* from São Pedro e São Paulo Archipelago, Brazil (Bivalvia, Arcidae). *Novapex*, 10(1):9-16.
- SIMONE, L.R.L. 2009b. New Gastropods from the São Pedro e São Paulo Archipelago, Brazil (Vetigastropoda and Caenogastropoda). *Strombus*, 16(1-2):11-18.
- SIMONE, L.R.L. 2010. A Genus and Species of Camaenid from the Amazon Rainforest, Brazil (Pulmonata, Helicoidea). *Journal of Conchology*, 40(2):149-160.
- SIMONE, L.R.L.; PASTORINO, G. & PENCHASZADEH, P.E. 2000. *Crepidula argentina* (Gastropoda: Calyptraeidae), a new species from the littoral of Argentina. *The Nautilus*, 114(4):127-141.
- SOUZA, P.J.S. & COOVERT, G.A. 2001. Revision of the Recent species of *Bullata* Jousseaume, 1875 (Gastropoda: Marginellidae) with the description of two new species. *The Nautilus*, 115:1-13.
- SOUZA, P.J.S. & PIMENTA, A.D. 2002. A new species of *Granigyra* Dall, 1889 (Gastropoda: Skeneidae) from Brazil and a review of known Western Atlantic species. *The Veliger*, 45:299-302.
- SOUZA, P.J.S. 2002. A new bathyal Fasciolaria (Mollusca: Caenogastropoda) from the southwestern Caribbean. *Zootaxa*, 49:1-7.
- SOWERBY, J.C. 1840. Systematic list of organic remains in Grant, C.W. Memoir to illustrate a geological map of Cutch. *Transactions of the Geological Society of London*, 5:327-329.
- SUTER, H. 1900. Observações sobre alguns caracóis terrestres do Brasil. *Revista do Museu Paulista*, 4:329-337.
- THOMÉ, J.W. 1966. Uma nova *Olivancillaria* (Gastropoda, Olividae) nas Praias do Rio Grande do Sul, Brasil. *Papéis Avulsos de Zoologia*, 19:163-168.
- THOMÉ, J.W. 1972. Uma nova espécie de *Phyllocaulis* do Brasil (Veronicellidae, Gastropoda). *Iheringia*, Série Zoologia, 41:59-68.
- TURNER, H. & SIMONE, L.R.L. 1998. *Austromitra maculosa*, a new species of Costellariidae from South Africa. *Archiv für Molluskenkunde*, 127(1/2):93-101.
- VAZ, J.F. 1991. Observações anatômicas em Helicodiscinae (Endodontidae: Pulmonata) com a descrição de uma nova espécie. *Revista Brasileira de Biologia*, 51(1):277-284.
- VERDCOURT, B. 1991. A new *Anostoma* from Brazil (Gastropoda: Pulmonata: Bulimulidae). *Journal of Conchology*, 34(2):81-82.
- VERMEIJ, G.J. & SNYDER, M.A. 2003. *Pleuroploca granulilabris*, a new warm-temperate fascioliid gastropod from Brazil. *Journal of Conchology*, 38:119-123.
- VOSS, G.L. 1964. A note on some Cephalopods from Brazil with a description of a new species of octopod, *Eledone massyae*. *Bulletin of Marine Science of the Gulf and Caribbean*, 14(3):511-516.
- ZELAYA, D.G.; ABSALÃO, R.S. & PIMENTA, A.D. 2006. A revision of *Benthobrookula* Clarke, 1961 (Gastropoda, Trochoidea) in the southwestern Atlantic ocean. *Journal of Molluscan Studies*, 72:77-87.

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