

# FAUNA EUROPAEA PROJECT

## Checklist of the land and freshwater Gastropoda of Macaronesia (Azores, Canary Islands, Madeira)

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### Statement

The assessment of biodiversity, monitoring changes, sustainable exploitation of biodiversity, and much legislative work depends upon validated knowledge of its components: the taxonomic diversity. However, information and expertise on the European animal species is scattered around numerous public and private organisations, they are in different formats and standards, and are of unequal quality. Fauna Europaea provides a basic tool for the European community, namely a uniform database on the European land and freshwater animal taxonomic diversity. The Fauna Europaea project has build a public WWW service on the scientific names (with selected additional data) of the present living multicellular European land and freshwater animal species. See [www.faunaeur.org](http://www.faunaeur.org) for its website.

The data on the land and freshwater gastropods in the Fauna Europaea database are provided by the present author (Ruud A. Bank). At the request of the scientific community, I here provide a text file on which the [www.faunaeur.org](http://www.faunaeur.org) is based upon. I would like to stress that the latest update of the website is from December 2010, whereas the latest update of the present text file is from July 24<sup>th</sup>, 2011. Futhermore, the systematic framework of the Gastropoda of [www.faunaeur.org](http://www.faunaeur.org) is based on CLECOM, as published in the paper of BANK *et al.* (2001). In the current text file this classification is now abonded. The current systematic framework follows that of BOUCHET & ROCROI (2005) as it is expected that this classification will be the golden standard in the scientific community for the next decades.

The current list will be updated regularly. Therefore, the author encourages others to provide him with remarks / corrections / additions concerning the present list. Improvements are welcomed all the time! As a further step, I will provide in due time reference lists, as well as the primary citations of the taxa involved.

- R.A. BANK, P. BOUCHET, G. FALKNER, E. GITTENBERGER, B. HAUSDORF, T. VON PROSCHWITZ & TH.E.J. RIPKEN (2001): Supraspecific classification of European non-marine Mollusca (CLECOM Sections I + II). – *Heldia*, 4 (1/2): 77-128. München.
- P. BOUCHET & J.-P. ROCROI (2005): Classification and Nomenclator of gastropod families. – *Malacologia*, 47 (1/2): 1-397. Philadelphia.

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Phylum Mollusca CUVIER, 1795  
Classis Gastropoda CUVIER, 1795  
Subclassis Neritimorpha KOKEN, 1896  
Ordo Cycloneritimorpha FRÝDA, 1998  
Superfamilia Hydrocenoidea TROSCHEL, 1857

Familia Hydrocenidae TROSCHEL, 1857

**Genus *Hydrocena* KÜSTER, 1844**

**Subgenus *Hydrocena* KÜSTER, 1844**

- *Hydrocena (Hydrocena) gutta* SHUTTLEWORTH, 1852 – ES-CNY, PT-AZO

Subclassis Caenogastropoda COX, 1960  
Ordo Architaenioglossa HALLER, 1890  
Superfamilia Cyclophoroidea J. E. GRAY, 1847  
Familia Craspedopomatidae KOBELT & MOELLENDORFF, 1898

**Genus *Craspedopoma* L. PFEIFFER, 1847**

- *Craspedopoma costatum* (SHUTTLEWORTH, 1852) – ES-CNY  
[*annulatum* R. T. LOWE, 1860]
- *Craspedopoma hespericum* (MORELET & DROUËT, 1857) – PT-AZO
- *Craspedopoma lyonnnetianum* (R. T. LOWE, 1852) – PT-MDR
- *Craspedopoma monizianum* R. T. LOWE, 1860 – PT-MDR
- *Craspedopoma mucronatum* (MENKE, 1830) – PT-MDR  
[*?conoidea* KÜSTER, 1852; *lucidum* R. T. LOWE, 1831; *polita* R. T. LOWE 1860; *rustica* R. T. LOWE, 1860]
- *Craspedopoma neritoides* R. T. LOWE, 1860 – PT-MDR  
[*?flavescens* R. T. LOWE, 1860]
- *Craspedopoma trochoideum* R. T. LOWE, 1860 – PT-MDR

Infraclassis Sorbeoconcha PONDER & LINDBERG, 1997  
Ordo \*\*\*\* (unnamed)  
Superfamilia Cerithioidea FLEMING, 1822  
Familia Thiaridae GILL, 1871 (1823)

**Genus *Melanoides* OLIVIER, 1804**

- *Melanoides tuberculatus* (O. F. MÜLLER, 1774) – ES-CNY

Ordo Littorinimorpha PCHELINTSEV, 1963  
Superfamilia Littorinoidea CHILDREN, 1834  
Familia Pomatiidae NEWTON, 1891 (1828)

**Genus *Pomatias* S. STUDER, 1789**

- *Pomatias canariensis* (D'ORBIGNY, 1840) – ES-CNY  
[*adjunctus* MOUSSON, 1872]
- *Pomatias laevigatus* (WEBB & BERTHELOT, 1833) – ES-CNY
- *Pomatias lanzarotensis* (WOLLASTON, 1878) – ES-CNY
- *Pomatias palmensis* (WOLLASTON, 1878) – ES-CNY
- *Pomatias raricosta* (WOLLASTON, 1878) – ES-CNY  
[*inaequalis* WOLLASTON, 1878; *praecursor* O. BOETTGER, 1908]

Superfamilia Risssooidea J. E. GRAY, 1847  
Familia Cochliopidae TRYON, 1866  
Subfamilia Semisalsinae GIUSTI & PEZZOLI, 1980

**Genus *Heleobia* STIMPSON, 1865**

**Subgenus *Semisalsa* RADOMAN, 1974**

- *Heleobia (Semisalsa) canariensis* (MOUSSON, 1872) – ES-CNY

Familia Hydrobiidae STIMPSON, 1865  
Subfamilia Hydrobiinae STIMPSON, 1865

**Genus *Mercuria* BOETERS, 1971**

- *Mercuria balearica* (PALADILHE, 1869) – PT-MDR

Familia Truncatellidae J. E. GRAY, 1840  
Subfamilia Truncatellinae J. E. GRAY, 1840

**Genus *Truncatella* RISSO, 1826**

- *Truncatella subcylindrica* (LINNAEUS, 1767) – ES-CNY, PT-AZO, PT-MDR  
[*lowei* SHUTTLEWORTH, 1852]

Familia Assimineidae H. & A. ADAMS, 1856  
Subfamilia Assimineinae H. & A. ADAMS, 1856

**Genus *Assimineea* FLEMING, 1828**

**Subgenus *Assimineea* FLEMING, 1828**

- *Assimineea (Assimineea) avilai* VAN AARTSEN, 2008 – PT-AZO
- *Assimineea (Assimineea) rolani* VAN AARTSEN, 2008 – PT-MDR

**Genus *Paludinella* L. PFEIFFER, 1841**

**Subgenus *Paludinella* L. PFEIFFER, 1841**

- *Paludinella (Paludinella) littorina* (DELLE CHIAJE, 1828) – ES-CNY, PT-AZO, PT-MDR

Subclassis Heterobranchia BURMEISTER, 1837  
Infraclassis Pulmonata CUVIER in BLAINVILLE, 1814  
Ordo Hygrophila A. FERUSSAC, 1822  
Superfamilia Lymnaeoidea RAFINESQUE, 1815  
Familia Lymnaeidae RAFINESQUE, 1815  
Subfamilia Lymnaeinae RAFINESQUE, 1815

**Genus *Galba* SCHRANK, 1803**

**Subgenus *Galba* SCHRANK, 1803**

- *Galba (Galba) truncatula* (O. F. MÜLLER, 1774) – ES-CNY, PT-AZO, PT-MDR  
[*teneriffae* J. MABILLE, 1881]

**Genus *Radix* MONTFORT, 1810**

- *Radix balthica* (LINNAEUS, 1758) – PT-AZO, PT-MDR

**Genus *Pseudosuccinea* F.C. BAKER, 1908**

- *Pseudosuccinea columella* (SAY, 1817) – ES-CNY

Superfamilia Planorboidea RAFINESQUE, 1815  
Familia Physidae FITZINGER, 1833  
Subfamilia Physinae FITZINGER, 1833  
Tribus Haitiini D.W. TAYLOR, 2003

**Genus *Haitia* CLENCH & AGUAYO, 1932**

- *Haitia acuta* (DRAPARNAUD, 1805) – ES-CNY, PT-AZO, PT-MDR  
[*canariensis* BOURGUIGNAT, 1856; *fuerteventurae* MOUSSON, 1872; *gomerana* MOUSSON, 1872;  
*grancanariae* MOUSSON, 1872; *palmaensis* MOUSSON, 1872; *tenerifae* MOUSSON, 1872]

Familia Planorbidae RAFINESQUE, 1815  
Subfamilia Bulininae P. FISCHER & CROSSE, 1880  
Tribus Coretini J.E. GRAY, 1847

**Genus *Planorbarius* DUMÉRIL, 1806**

- *Planorbarius corneus corneus* (LINNAEUS, 1758) – PT-MDR

**Genus *Planorbella* HALDEMAN, 1843**

- *Planorbella duryi* (WETHERBY, 1879) – ES-CNY, PT-MDR

**Genus *Helisoma* SWAINSON, 1840**

- *Helisoma trivolvis* (SAY, 1817) – PT-AZO

Subfamilia Planorbinae RAFINESQUE, 1815  
Tribus Planorbini RAFINESQUE, 1815

**Genus *Planorbis* O. F. MÜLLER, 1773**

**Subgenus *Planorbis* O. F. MÜLLER, 1773**

- *Planorbis (Planorbis) moquini* REQUIEN, 1848 – ES-CNY, PT-MDR

**Genus *Gyraulus* CHARPENTIER, 1837**

**Subgenus *Nautilinus* MOUSSON, 1872**

- *Gyraulus (Nautilinus) clymene* (SHUTTLEWORTH, 1852) – ES-CNY  
[*reissi* MOUSSON, 1872]

**Subgenus *Torquis* DALL, 1905**

- *Gyraulus (Torquis) cf. parvus* (SAY, 1817) – ES-CNY, PT-MDR

Tribus Ancylini RAFINESQUE, 1815

**Genus *Ancylus* O. F. MÜLLER, 1773**

- *Ancylus aduncus* A. A. GOULD, 1847 – PT-MDR  
[*depauperatus* WOLLASTON, 1878]
- *Ancylus striatus* QUOY & GAIMARD, 1834 – ES-CNY  
[*rupicola* MOUSSON, 1872]

Ordo Eupulmonata HASZPRUNAR & HUBER, 1990  
Superfamilia Ellobioidea L. PFEIFFER, 1854 (1822)  
Familia Ellobiidae L. PFEIFFER, 1854 (1822)  
Subfamilia Phytiinae ODHNER, 1925 (1880)

**Genus *Myosotella* MONTEROSATO, 1906**

- *Myosotella denticulata* (MONTAGU, 1803) – PT-MDR, PT-AZO  
[*gracilis* R. T. LOWE, 1832; *loweana* L. PFEIFFER, 1866]
- *Myosotella myosotis* (DRAPARNAUD, 1801) – ES-CNY, PT-AZO, PT-MDR  
[*bicolor* MORELET, 1860; *scrobiculata* WOLLASTON, 1878; *subarmata* WOLLASTON, 1878;  
*vespertina* MORELET, 1860; *watsoni* WOLLASTON, 1878]

**Genus *Ovatella* BIVONA, 1832**

- *Ovatella aequalis* (R. T. LOWE, 1832) – ES-CNY, PT-MDR  
[*albescens* WOLLASTON, 1878; *rufocastanea* WOLLASTON, 1878]
- *Ovatella vulcani* (MORELET, 1860) – PT-AZO

Subfamilia Ellobiinae L. PFEIFFER, 1854 (1822)

**Genus *Leucophytia* WINCKWORTH, 1949**

- *Leucophytia bidentata* (MONTAGU, 1808) – ES-CNY, PT-AZO, PT-MDR  
[*paivana* L. PFEIFFER, 1866]

Subfamilia Pedipedinae P. FISCHER & CROSSE, 1880

**Genus *Pedipes* SCOPOLI, 1777**

- *Pedipes pedipes* (BRUGUIERE, 1789) – ES-CNY, PT-AZO, PT-MDR  
[*afra* GMELIN, 1791]

**Genus *Pseudomelampus* PALLARY, 1900**

- *Pseudomelampus exiguus* (R. T. LOWE, 1832) – ES-CNY, PT-AZO, PT-MDR  
[*canariensis* F. NORDSIECK & GARCIA-TALAVERA, 1979]

Subfamilia Carychiinae JEFFREYS, 1830

**Genus *Carychium* O. F. MÜLLER, 1773**

**Subgenus *Carychium* O. F. MÜLLER, 1773**

- *Carychium* (*Carychium*) *minimum* O. F. MÜLLER, 1774 – PT-AZO, PT-MDR

**Subgenus *Saraphia* RISSO, 1826**

- *Carychium* (*Saraphia*) *ibazoricum* BANK & E. GITTENBERGER, 1985 – PT-AZO
- *Carychium* (*Saraphia*) *tridentatum* (RISSO, 1826) – PT-AZO, PT-MDR

Ordo Systellommatophora PILSBRY, 1948  
Superfamilia Onchidioidea RAFINESQUE, 1815  
Familia Onchidiidae RAFINESQUE, 1815

**Genus *Onchidella* J. E. GRAY, 1850**

- *Onchidella celtica* (CUVIER, 1817) – PT-AZO

Ordo Stylommatophora A. SCHMIDT, 1855  
Subordo Elasmognatha MÖRCH, 1863  
Superfamilia Succineoidea H. BECK, 1837  
Familia Succineidae H. BECK, 1837

Subfamilia Succineinae H. BECK, 1837

**Genus *Oxyloma* WESTERLUND, 1885**

**Subgenus *Oxyloma* WESTERLUND, 1885**

- *Oxyloma (Oxyloma) elegans elegans* (Risso, 1826) – PT-MDR

Subordo Orthurethra PILSBRY, 1900  
Superfamilia Cochlicopoidea PILSBRY, 1900 (1879)  
Familia Cochlicopidae PILSBRY, 1900 (1879)  
Subfamilia Cochlicopinae PILSBRY, 1900 (1879)

**Genus *Cochlicopa* A. FÉRUSAC, 1821**

- *Cochlicopa lubrica* (O.F. Müller, 1774) – PT-AZO, PT-MDR  
[*azorica* ALBERS, 1852; *repentina* HUDEC, 1960]
- *Cochlicopa lubricella* (PORRO, 1838) – ES-CNY, PT-AZO, PT-MDR  
[*maderensis* R. T. LOWE, 1852]

Superfamilia Pupilloidea TURTON, 1831  
Familia Lauriidae STEENBERG, 1925

**Genus *Lauria* J. E. GRAY, 1840**

**Subgenus *Lauria* J. E. GRAY, 1840**

- *Lauria (Lauria) cylindracea* (DA COSTA, 1778) – ES-CNY, PT-AZO, PT-MDR  
[*anconostoma* R. T. LOWE, 1831; *criscula* MOUSSON, 1858; *curta* R. T. LOWE, 1831; *gyrata* R. T. LOWE, 1831; *umbilicata* DRAPARNAUD, 1801]
- *Lauria (Lauria) fanalensis* (R. T. LOWE, 1852) – ES-CNY, PT-MDR  
[*curta* MOUSSON, 1872; *debilis* MOUSSON, 1872; *pyramidula* PONSONBY & SYKES, 1894]
- *Lauria (Lauria) gomerensis* D.T. HOLYOAK & G.A. HOLYOAK, 2009 – ES-CNY

**Subgenus *Senilauria* PILSBRY, 1928**

- *Lauria (Senilauria) fasciolata* (MORELET, 1860) – PT-AZO  
[*hortana* PILSBRY, 1923]

**Genus *Hemilauria* WALDÉN, 1983**

- *Hemilauria limnaeana* (R. T. LOWE, 1852) – PT-MDR

**Genus *Leiostyla* R. T. LOWE, 1852**

**Subgenus *Leiostyla* R. T. LOWE, 1852**

- *Leiostyla (Leiostyla) anglica* (A. FERUSSAC, 1821) – PT-MDR
- *Leiostyla (Leiostyla) arborea* (R. T. LOWE, 1855) – PT-MDR
- *Leiostyla (Leiostyla) cassidula* (R. T. LOWE, 1852) – PT-MDR
- *Leiostyla (Leiostyla) castanea* (SHUTTLEWORTH, 1852) – ES-CNY
- *Leiostyla (Leiostyla) cheillogona* (R. T. LOWE, 1831) – PT-MDR
- *Leiostyla (Leiostyla) colvillei* SEDDON & KILLEEN, 1996 – PT-MDR
- *Leiostyla (Leiostyla) concinna* (R. T. LOWE, 1852) – PT-MDR
- *Leiostyla (Leiostyla) falknerorum* BANK, GROH & RIPKEN, 2002 – PT-MDR  
[*laevigata* R. T. LOWE, 1852]
- *Leiostyla (Leiostyla) fillicum* HOLYOAK & SEDDON, 1986 – PT-MDR
- *Leiostyla (Leiostyla) fuscidula* (MORELET, 1860) – PT-AZO  
[*hexodon* PILSBRY, 1923]

- *Leiostyla (Leiostyla) heterodon* (PILSBRY, 1923) – PT-MDR
- *Leiostyla (Leiostyla) irrigua* (R. T. LOWE, 1852) – PT-MDR
- *Leiostyla (Leiostyla) laurinea* (R. T. LOWE, 1852) – PT-MDR
- *Leiostyla (Leiostyla) loweana loweana* (WOLLASTON, 1878) – PT-MDR  
[*wollastoni* R. T. LOWE, 1867; *deformis* WOLLASTON, 1878]
- *Leiostyla (Leiostyla) loweana transiens* (WOLLASTON, 1878) – PT-MDR
- *Leiostyla (Leiostyla) recta recta* (R. T. LOWE, 1852) – PT-MDR
- *Leiostyla (Leiostyla) recta macilenta* (R. T. LOWE, 1852) – PT-MDR
- *Leiostyla (Leiostyla) rugulosa* (MORELET, 1860) – PT-AZO
- *Leiostyla (Leiostyla) simulator* (PILSBRY, 1923) – PT-MDR
- *Leiostyla (Leiostyla) sphinctostoma* (R. T. LOWE, 1831) – PT-MDR  
[*rupestris* R. T. LOWE, 1855]
- *Leiostyla (Leiostyla) taeniata* (SHUTTLEWORTH, 1852) – ES-CNY  
[*pythiella* MOUSSON, 1872]
- *Leiostyla (Leiostyla) vermiculosa* (MORELET, 1860) – PT-AZO
- *Leiostyla (Leiostyla) vincta vincta* (R. T. LOWE, 1852) – PT-MDR
- *Leiostyla (Leiostyla) vincta maui* WALDEN, 1983 – PT-MDR
- *Leiostyla (Leiostyla) vincta watsoniana* (PILSBRY, 1923) – PT-MDR

#### **Subgenus *Craticula* R. T. LOWE, 1852**

- *Leiostyla (Craticula) abbreviata* (R. T. LOWE, 1852) – PT-MDR
- *Leiostyla (Craticula) calathiscus* (R. T. LOWE, 1831) – PT-MDR
- *Leiostyla (Craticula) corneocostata* (WOLLASTON, 1878) – PT-MDR  
[*resticula* WOLLASTON, 1878]
- *Leiostyla (Craticula) degenerata* (WOLLASTON, 1878) – PT-MDR
- *Leiostyla (Craticula) ferraria* (R. T. LOWE, 1852) – PT-MDR
- *Leiostyla (Craticula) fusca* (R. T. LOWE, 1852) – PT-MDR
- *Leiostyla (Craticula) millegrana* (R. T. LOWE, 1852) – PT-MDR
- *Leiostyla (Craticula) monticola* (R. T. LOWE, 1831) – PT-MDR  
[*pumilio* WOLLASTON, 1878]
- *Leiostyla (Craticula) relevata* (WOLLASTON, 1878) – PT-MDR

#### **Subgenus *Mastula* R. T. LOWE, 1852**

- *Leiostyla (Mastula) lamellosa* (R. T. LOWE, 1852) – PT-MDR

#### **Subgenus *Scarabella* R. T. LOWE, 1855**

- *Leiostyla (Scarabella) cassida* (R. T. LOWE, 1831) – PT-MDR

#### **Subgenus *Wollastonula* PILSBRY, 1922**

- *Leiostyla (Wollastonula) gibba* (R. T. LOWE, 1852) – PT-MDR

#### **Subgenus *Azoripupa* PILSBRY, 1923**

- *Leiostyla (Azoripupa) tessellata* (MORELET, 1860) - PT-AZO

Familia Valloniidae MORSE, 1864  
Subfamilia Valloniinae MORSE, 1864

#### **Genus *Vallonia* Risso, 1826**

- *Vallonia costata* (O. F. MÜLLER, 1774) – PT-AZO, PT-MDR, ES-CNY

- *Vallonia excentrica* STERKI, 1893 – PT-AZO, PT-MDR
- *Vallonia pulchella* (O. F. MÜLLER, 1774) – ES-CNY, PT-AZO, PT-MDR

**Genus *Plagyrona* E. GITTENBERGER, 1977**

- *Plagyrona placida* (SHUTTLEWORTH, 1852) – ES-CNY, PT-MDR  
[*bussacona* DA SILVA E CASTRO, 1887; *debeauxiana* BOURGUIGNAT, 1863; *luseana* PAIVA, 1866; *sericina* R. T. LOWE, 1855]

Subfamilia Acanthinulinae STEENBERG, 1917

**Genus *Acanthinula* H. BECK, 1847**

- *Acanthinula aculeata* (O. F. MÜLLER, 1774) – PT-MDR?
- *Acanthinula azorica* PILSBRY, 1926 – PT-AZO
- *Acanthinula spinifera* (MOUSSON, 1872) – ES-CNY

**Genus *Spermodea* WESTERLUND, 1903**

- *Spermodea monas* (MORELET, 1860) – PT-AZO

Familia Chondrinidae STEENBERG, 1925

Subfamilia Granariinae KOKSHOORN & E. GITTENBERGER, 2010

**Genus *Granopupa* O. BOETTGER, 1889**

- *Granopupa granum* (DRAPARNAUD, 1801) – ES-CNY  
[*bulimiformis* MOUSSON, 1872]

Familia Vertiginidae FITZINGER, 1833

Subfamilia Vertigininae FITZINGER, 1833

Tribus Truncatellinini STEENBERG, 1925

**Genus *Columella* WESTERLUND, 1878**

- *Columella aspera* WALDÉN, 1966 – PT-AZO, PT-MDR?
- *Columella microspora* (R. T. LOWE, 1852) – ES-CNY, PT-AZO, PT-MDR

**Genus *Truncatellina* R. T. LOWE, 1852**

- *Truncatellina atomus* (SHUTTLEWORTH, 1852) – ES-CNY
- *Truncatellina linearis* (R. T. LOWE, 1852) – PT-MDR
- *Truncatellina purpuraria* HUTTERER & GROH, 1993 – ES-CNY

Tribus Vertiginini FITZINGER, 1833

**Genus *Vertigo* O. F. MÜLLER, 1773**

**Subgenus *Vertigo* O. F. MÜLLER, 1773**

- *Vertigo (Vertigo) pygmaea* (DRAPARNAUD, 1801) – PT-AZO, PT-MDR

Subfamilia Nesopupinae STEENBERG, 1925

**Genus *Staurodon* R. T. LOWE, 1852**

- *Staurodon seminulum* (R. T. LOWE, 1852) – PT-MDR

[*saxicola* R. T. LOWE, 1852]

Superfamilia Enoidea B.B. WOODWARD, 1903 (1880)

Familia Enidae B.B. WOODWARD, 1903 (1880)

Subfamilia Eninae B.B. WOODWARD, 1903 (1880)

Tribus Enini B.B. WOODWARD, 1903 (1880)

**Genus *Napaeus* ALBERS, 1850**

**Subgenus *Napaeus* ALBERS, 1850**

- *Napaeus (Napaeus) alucensis* SANTANA & YANES, 2011 – ES-CNY
- *Napaeus (Napaeus) arinagaensis* ARTILES, DENIZ & MARTÍN, 2011 – ES-CNY
- *Napaeus (Napaeus) avaloensis* GROH, 2006 – ES-CNY
- *Napaeus (Napaeus) badiusus* (WEBB & BERTHELOT, 1833) – ES-CNY
- *Napaeus (Napaeus) baeticatus* (WEBB & BERTHELOT, 1833) – ES-CNY  
[*halmyris* J. MABILLE, 1883; *subbeticatus* J. MABILLE, 1883]
- *Napaeus (Napaeus) barquini* ALONSO & IBAÑEZ, 2006 – ES-CNY
- *Napaeus (Napaeus) beguirae* HENRIQUEZ, 1995 – ES-CNY
- *Napaeus (Napaeus) bertheloti* (L. PFEIFFER, 1846) – ES-CNY
- *Napaeus (Napaeus) boucheti* ALONSO & IBAÑEZ, 1993 – ES-CNY
- *Napaeus (Napaeus) consecoanus* (MOUSSON, 1872) – ES-CNY
- *Napaeus (Napaeus) elegans* ALONSO & IBAÑEZ, 1995 – ES-CNY
- *Napaeus (Napaeus) encaustus* (SHUTTLEWORTH, 1852) – ES-CNY
- *Napaeus (Napaeus) gomerensis* G.A. HOLYOAK & D.T. HOLYOAK, 2011 – ES-CNY
- *Napaeus (Napaeus) helvolus* (WEBB & BERTHELOT, 1833) – ES-CNY  
[*hedeius* J. MABILLE, 1883]
- *Napaeus (Napaeus) inflatiusculus* (WOLLASTON, 1878) – ES-CNY
- *Napaeus (Napaeus) isletae* GROH & IBAÑEZ, 1992 – ES-CNY
- *Napaeus (Napaeus) josei* SANTANA, ALONSO & IBAÑEZ, 2011 – ES-CNY
- *Napaeus (Napaeus) maculatus* GOODACRE, 2006 – ES-CNY
- *Napaeus (Napaeus) minimus* D. HOLYOAK & G. HOLYOAK, 2011 – ES-CNY
- *Napaeus (Napaeus) moroi* MARTIN, ALONSO & IBAÑEZ, 2011 – ES-CNY
- *Napaeus (Napaeus) myosotis* (WEBB & BERTHELOT, 1833) – ES-CNY
- *Napaeus (Napaeus) orientalis* HENRIQUEZ, 1995 – ES-CNY
- *Napaeus (Napaeus) procerus* EMERSON, 2006 – ES-CNY
- *Napaeus (Napaeus) propinquus* (SHUTTLEWORTH, 1852) – ES-CNY
- *Napaeus (Napaeus) pygmaeus* IBAÑEZ & ALONSO, 1993 – ES-CNY
- *Napaeus (Napaeus) roccellicola* (WEBB & BERTHELOT, 1833) – ES-CNY
- *Napaeus (Napaeus) rupicola* (MOUSSON, 1872) – ES-CNY  
[*rupivaga* J. MABILLE, 1885]
- *Napaeus (Napaeus) servus* (MOUSSON, 1872) – ES-CNY
- *Napaeus (Napaeus) subsimplex* (WOLLASTON, 1878) – ES-CNY
- *Napaeus (Napaeus) tagamichensis* HENRÍQUEZ, 1993 – ES-CNY
- *Napaeus (Napaeus) taguluchensis* HENRIQUEZ, 1993 – ES-CNY
- *Napaeus (Napaeus) tenoensis* HENRÍQUEZ, 1993 – ES-CNY
- *Napaeus (Napaeus) texturatus* (MOUSSON, 1872) – ES-CNY
- *Napaeus (Napaeus) torilensis* ARTILES & DENIZ, 2011 – ES-CNY
- *Napaeus (Napaeus) validoi* IBAÑEZ, ALONSO & MARTÍN, 2011 – ES-CNY
- *Napaeus (Napaeus) variatus* (WEBB & BERTHELOT, 1833) – ES-CNY
- *Napaeus (Napaeus) venegueraensis* ARTILES, SANTANA & DENIZ, 2011 – ES-CNY
- *Napaeus (Napaeus) voggenreiteri* HUTTERER, 2006 – ES-CNY

**Subgenus *Napaeinus* P. HESSE, 1933**

- *Napaeus (Napaeinus) bechi* ALONSO & IBÁÑEZ, 1993 – ES-CNY
- *Napaeus (Napaeinus) chrysaloides* (WOLLASTON, 1878) – ES-CNY
- *Napaeus (Napaeinus) doliolum* HENRÍQUEZ, 1993 – ES-CNY
- *Napaeus (Napaeinus) esbeltus* IBÁÑEZ & ALONSO, 1995 – ES-CNY
- *Napaeus (Napaeinus) exilis* HENRIQUEZ, 1995 – ES-CNY
- *Napaeus (Napaeinus) grohi* ALONSO, IBÁÑEZ, SANTANA, 2011 – ES-CNY
- *Napaeus (Napaeinus) huttereri* HENRÍQUEZ, 1991 – ES-CNY
- *Napaeus (Napaeinus) indifferens* (MOUSSON, 1872) – ES-CNY
- *Napaeus (Napaeinus) interpunctatus* (WOLLASTON, 1878) – ES-CNY
- *Napaeus (Napaeinus) lichenicola* ALONSO & IBAÑEZ, 2007 – ES-CNY
- *Napaeus (Napaeinus) maffioteanus* (MOUSSON, 1872) – ES-CNY
- *Napaeus (Napaeinus) moquinianus* (WEBB & BERTHELOT, 1833) – ES-CNY
- *Napaeus (Napaeinus) nanodes* (SHUTTLEWORTH, 1852) – ES-CNY  
[*nanus* SHUTTLEWORTH, 1852]
- *Napaeus (Napaeinus) obesatus* (WEBB & BERTHELOT, 1833) – ES-CNY
- *Napaeus (Napaeinus) rufobrunneus* (WOLLASTON, 1878) – ES-CNY
- *Napaeus (Napaeinus) tabidus* (SHUTTLEWORTH, 1852) – ES-CNY  
[*delendus* J. MABILLE, 1883; *lowei* WOLLASTON, 1878; *tarnieranus* GRASSET, 1857; *teneriffae* J. MABILLE, 1883]

### Subgenus ??

- *Napaeus (??) anaga* (GRASSET, 1857) – ES-CNY
- *Napaeus (??) bajamarensis* IBÁÑEZ & ALONSO, 2009 – ES-CNY
- *Napaeus (??) delicatus* ALONSO, YANES & IBÁÑEZ, 2011 – ES-CNY
- *Napaeus (??) flavoterminalis* (WOLLASTON, 1878) – ES-CNY
- *Napaeus (??) gruereanus* (GRASSET, 1857) – ES-CNY
- *Napaeus (??) ocellatus* (MOUSSON, 1872) – ES-CNY
- *Napaeus (??) ornamentatus* MORO, 2009 – ES-CNY
- *Napaeus (??) osoriensis* (WOLLASTON, 1878) – ES-CNY
- *Napaeus (??) palmaensis* (MOUSSON, 1872) – ES-CNY
- *Napaeus (??) savinosa* (WOLLASTON, 1878) – ES-CNY
- *Napaeus (??) severus* (J. MABILLE, 1898) – ES-CNY
- *Napaeus (??) subgracilior* (WOLLASTON, 1878) – ES-CNY
- *Napaeus (??) tafadaensis* YANES, 2009 – ES-CNY
- *Napaeus (??) teobaldoi* MARTÍN, 2009 – ES-CNY

### Subgenus *Macaronapaeus* KOBELT, 1899

- *Napaeus (Macaronapaeus) alabastrinus* FRIAS MARTINS, 1989 – PT-AZO
- *Napaeus (Macaronapaeus) atlanticus* (L. PFEIFFER, 1853) – PT-AZO  
[*forbesianus* MORELET & DROUËT, 1857]
- *Napaeus (Macaronapaeus) delibutus* (MORELET & DROUËT, 1857) – PT-AZO
- *Napaeus (Macaronapaeus) hartungi* (MORELET & DROUËT, 1857) – PT-AZO
- *Napaeus (Macaronapaeus) pruninus* (A. A. GOULD, 1847) – PT-AZO  
[*cyaneus* ALBERS, 1852]
- *Napaeus (Macaronapaeus) tremulans* (MOUSSON, 1858) – PT-AZO
- *Napaeus (Macaronapaeus) vulgaris* (MORELET & DROUËT, 1857) – PT-AZO

Subordo \*\*\*\* (unnamed)  
Superfamilia Achatinoidea SWAINSON, 1840  
Familia Ferussaciidae BOURGUIGNAT, 1883

### Genus *Cecilioides* A. FERUSSAC, 1814

### **Subgenus *Cecilioides* A. FERUSSAC, 1814**

- *Cecilioides (Cecilioides) acicula* (O. F. MÜLLER, 1774) – ES-CNY, PT-AZO, PT-MDR  
[*gracilis* PAIVA, 1867; *maderensis* PILSBRY, 1908; *nyctelia* BOURGUIGNAT, 1856]

### **Subgenus *Raphidiella* VON MALTZAN, 1886**

- *Cecilioides (Raphidiella) eulima* (R. T. LOWE, 1855) – PT-MDR

### **Genus *Ferussacia* RISSO, 1826**

#### **Subgenus *Ferussacia* RISSO, 1826**

- *Ferussacia (Ferussacia) attenuata* (MOUSSON, 1872) – ES-CNY
- *Ferussacia (Ferussacia) folliculus* (GMELIN, 1791) – ES-CNY, PT-MDR  
[*reissi* MOUSSON, 1872; *wollastoni* R.B. WATSON, 1877]
- *Ferussacia (Ferussacia) fritschi* (MOUSSON, 1872) – ES-CNY
- *Ferussacia (Ferussacia) lanzarotensis* (MOUSSON, 1872) – ES-CNY
- *Ferussacia (Ferussacia) submajor* (WOLLASTON, 1878) – ES-CNY
- *Ferussacia (Ferussacia) tumidula* (WOLLASTON, 1878) – ES-CNY
- *Ferussacia (Ferussacia) valida* (MOUSSON, 1872) – ES-CNY
- *Ferussacia (Ferussacia) vitrea* (WEBB & BERTHELOT, 1833) – ES-CNY

### **Genus *Amphorella* R. T. LOWE, 1852**

#### **Subgenus *Amphorella* R. T. LOWE, 1852**

- *Amphorella (Amphorella) hypselia* (PILSBRY, 1909) – PT-MDR  
[*producta* R. T. LOWE, 1852]
- *Amphorella (Amphorella) intermedia* (WOLLASTON, 1878) – PT-MDR
- *Amphorella (Amphorella) iridescens* (WOLLASTON, 1878) – PT-MDR  
[*laurentiana* PILSBRY, 1908; *ventricosa* PAIVA, 1867]
- *Amphorella (Amphorella) melampoides* (R. T. LOWE, 1831) – PT-MDR  
[*maxima* PAIVA, 1867]
- *Amphorella (Amphorella) mitriformis* (R. T. LOWE, 1852) – PT-MDR
- *Amphorella (Amphorella) tornatellina* (R. T. LOWE, 1831) – ES-CNY?, PT-MDR

#### **Subgenus *Fusillus* R. T. LOWE, 1852**

- *Amphorella (Fusillus) oryza* (R. T. LOWE, 1852) – PT-MDR  
[*edentula* R. T. LOWE, 1831; *lowei* PAIVA, 1866; *pulchellus* SHUTTLEWORTH, 1852; *terebella* R. T. LOWE, 1852; *tandoniana* SHUTTLEWORTH, 1852]
- *Amphorella (Fusillus) triticea* (R. T. LOWE, 1831) – PT-MDR  
[*biplicata* R. T. LOWE, 1831; *paroliniana* WEBB & BERTHELOT, 1833]
- *Amphorella (Fusillus) tuberculata* (R. T. LOWE, 1852) – PT-MDR

#### **Subgenus ??**

- *Amphorella (??) cimensis* WALDEN, 1983 – PT-MDR  
[*subula* R. T. LOWE, 1855]
- *Amphorella (??) gracilis* (R. T. LOWE, 1831) – PT-MDR  
[*vitrea* R. T. LOWE, 1855]

### **Genus *Pyrgella* R. T. LOWE, 1855**

- *Pyrgella leacociana* (R. T. LOWE, 1852) – PT-MDR

**Genus *Cylichnidia* R. T. LOWE, 1852**

- *Cylichnidia ovuliformis* (R. T. LOWE, 1831) – PT-MDR  
[*pseudopsis* WOLLASTON, 1878]

**Genus *Sculptiferussacia* GERMAIN, 1911**

- *Sculptiferussacia? clausiliaeformis* ALONSO & IBÁÑEZ, 1992 – ES-CNY

Familia Subulinidae P. FISCHER & CROSSE, 1877  
Subfamilia Rumininae WENZ, 1923

**Genus *Rumina* RISSO, 1826**

- *Rumina decollata* (LINNAEUS, 1758) – ES-CNY, PT-AZO, PT-MDR
- *Rumina saharica* PALLARY, 1901 – PT-MDR

Subordo Sigmurethra PILSBRY, 1900  
Superfamilia Clausilioidea J. E. GRAY, 1855  
Familia Clausiliidae J. E. GRAY, 1855  
Subfamilia Mentissoideinae LINDHOLM, 1924  
Tribus Boettgeriini H. NORDSIECK, 1979

**Genus *Boettgeria* O. BOETTGER, 1863**

**Subgenus *Boettgeria* O. BOETTGER, 1863**

- *Boettgeria (Boettgeria) deltostoma deltostoma* (R. T. LOWE, 1831) – PT-MDR  
[*maderensis* CHARPENTIER, 1852; *major* KÜSTER, 1960; *maritima* R. T. LOWE, 1855]
- *Boettgeria (Boettgeria) deltostoma crebristriata* (R. T. LOWE, 1855) – PT-MDR  
[*normalis* R. T. LOWE, 1855]
- *Boettgeria (Boettgeria) jensi* NEUBERT & GROH, 1998 – PT-MDR
- *Boettgeria (Boettgeria) lowei* (ALBERS, 1852) – PT-MDR  
[*angulata* A. SCHMIDT, 1868; *portosanctana* R. T. LOWE, 1855; *purpurina* PAIVA, 1867; *raricosta* R. T. LOWE, 1855; *undulata* KÜSTER, 1852]

**Subgenus *Loosjesiella* NEUBERT & GROH, 1998**

- *Boettgeria (Loosjesiella) crispera* (R. T. LOWE, 1831) – PT-MDR  
[*decolorata* WOLLASTON, 1878]
- *Boettgeria (Loosjesiella) depauperata* (R. T. LOWE, 1863) – PT-MDR  
[*depauperata* R. T. LOWE, 1855; *gracillima* PAIVA, 1867]
- *Boettgeria (Loosjesiella) exigua* (R. T. LOWE, 1831) – PT-MDR
- *Boettgeria (Loosjesiella) obesuscula* (R. T. LOWE, 1863) – PT-MDR

Subfamilia Baleinae A.J. WAGNER, 1913

**Genus *Balea* J. E. GRAY, 1824**

- *Balea heydeni* VON MALTZAN, 1881 – PT-AZO, PT-MDR?
- *Balea nitida* MOUSSON, 1858 – PT-AZO

Superfamilia Streptaxoidea J. E. GRAY, 1860  
Familia Streptaxidae J. E. GRAY, 1860  
Subfamilia Orthogibbinae GERMAIN, 1921

**Genus *Gibbulinella* WENZ, 1920**

- *Gibbulinella dealbata* (WEBB & BERTHELOT, 1833) – ES-CNY
- *Gibbulinella dewinteri* BANK, GROH & RIPKEN, 2002 – ES-CNY

Superfamilia Testacelloidea J. E. GRAY, 1840  
Familia Testacellidae J. E. GRAY, 1840

**Genus *Testacella* LAMARCK, 1801**

**Subgenus *Testacella* LAMARCK, 1801**

- *Testacella (Testacella) haliotidea* DRAPARNAUD, 1801 – PT-MDR
- *Testacella (Testacella) maugéi* A. FERUSSAC, 1819 – ES-CNY, PT-AZO, PT-MDR
- *Testacella (Testacella) scutululum* G. B. SOWERBY I, 1820 – ES-CNY

Superfamilia Punctoidea MORSE, 1864  
Familia Punctidae MORSE, 1864

**Genus *Punctum* MORSE, 1864**

**Subgenus *Punctum* MORSE, 1864**

- *Punctum (Punctum) azoricum* DE WINTER, 1988 – PT-AZO
- *Punctum (Punctum) pygmaeum* (DRAPARNAUD, 1801) – ES-CNY, PT-MDR

**Genus *Paralaoma* IREDALE, 1913**

- *Paralaoma servilis* (SHUTTLEWORTH, 1852) – ES-CNY, PT-AZO, PT-MDR  
[*annulata* R. T. LOWE, 1855; *caputspinulae* REEVE, 1852; *pusilla* R. T. LOWE, 1831; *tenuicostata* L. PFEIFFER, 1846]

Familia Charopidae HUTTON, 1884  
Subfamilia Charopinae HUTTON, 1884

**Genus *Discocharopa* IREDALE, 1913**

- *Discocharopa aperta* (MOELLENDORFF, 1888) – PT-MDR

Familia Helicodiscidae H.B. BAKER, 1927

**Genus *Helicodiscus* MORSE, 1864**

- *Helicodiscus parallelus* (SAY, 1821) – PT-AZO, PT-MDR

**Genus *Lucilla* R. T. LOWE, 1852**

- *Lucilla scintilla* (R. T. LOWE, 1852) – PT-AZO, PT-MDR
- *Lucilla singleyana* (PILSBRY, 1889) – PT-MDR

Familia Discidae THIELE, 1931 (1866)

**Genus *Discus* FITZINGER, 1833**

**Subgenus *Gonyodiscus* FITZINGER, 1833**

- *Discus (Gonyodiscus) rotundatus rotundatus* (O. F. MÜLLER, 1774) – PT-AZO, PT-MDR  
[*azorica* MOUSSON, 1858; *machadoi* MILNE-EDWARDS, 1885]

**Genus *Atlantica* ANCEY, 1887**  
**Subgenus *Atlantica* ANCEY, 1887**

- *Atlantica (Atlantica) guerinianus guerinianus* (R. T. LOWE, 1852) – PT-MDR  
[*semiplicatus* L. PFEIFFER, 1852]

**Subgenus *Canaridiscus* ALONSO & IBÁÑEZ, 2011**

- *Atlantica (Canaridiscus) anagaensis* IBÁÑEZ & D. HOLYOAK, 2011 – ES-CNY
- *Atlantica (Canaridiscus) engonatus* (SHUTTLEWORTH, 1852) – ES-CNY  
[*pallidior* MOUSSON, 1872]
- *Atlantica (Canaridiscus) ganodus* (J. MABILLE, 1882) – ES-CNY
- *Atlantica (Canaridiscus) gomerensis* (RÄHLE, 1994) – ES-CNY
- *Atlantica (Canaridiscus) kompsus* (J. MABILLE, 1883) – ES-CNY  
[*concinna* R. T. LOWE, 1861]
- *Atlantica (Canaridiscus) putrescens* (R. T. LOWE, 1861) – ES-CNY
- *Atlantica (Canaridiscus) retextus* (SHUTTLEWORTH, 1852) – ES-CNY
- *Atlantica (Canaridiscus) saproxylophaga* ALONSO, G. HOLYOAK & YANES, 2011 – ES-CNY
- *Atlantica (Canaridiscus) scutula* (SHUTTLEWORTH, 1852) – ES-CNY
- *Atlantica (Canaridiscus) textilis* (SHUTTLEWORTH, 1852) – ES-CNY

**Genus *Keraea* GUDE, 1911**

- *Keraea deflorata* (R. T. LOWE, 1855) – PT-MDR
- *Keraea garachicoensis* (WOLLASTON, 1878) – ES-CNY  
[*agrestis* WOLLASTON, 1878; *submarmorata* WOLLASTON, 1878]

Superfamilia Gastrodontoidea TRYON, 1866  
Familia Pristilomatidae T. COCKERELL, 1891

**Genus *Hawaiiia* GUDE, 1911**

- *Hawaiiia minuscula* (BINNEY, 1841) – ES-CNY, PT-AZO, PT-MDR

**Genus *Vitrea* FITZINGER, 1833**

- *Vitrea contracta* (WESTERLUND, 1871) – ES-CNY, PT-AZO, PT-MDR  
[*fuerteventurae* WOLLASTON, 1878]

**Genus *Vermetum* WOLLASTON, 1878**

- *Vermetum festinans* (SHUTTLEWORTH, 1852) – ES-CNY

Familia Euconulidae H.B. BAKER, 1928  
Subfamilia Euconulinae H.B. BAKER, 1928

**Genus *Euconulus* REINHARDT, 1883**  
**Subgenus *Euconulus* REINHARDT, 1883**

- *Euconulus (Euconulus) fulvus* (O. F. MÜLLER, 1774) – PT-AZO, PT-MDR

Familia Gastrodontidae TRYON, 1866

**Genus *Janulus* R. T. LOWE, 1852**

- *Janulus bifrons* (R. T. LOWE, 1831) – PT-MDR

- *Janulus pompylius* (SHUTTLEWORTH, 1852) – ES-CNY
- *Janulus stephanophorus* (DESHAYES, 1850) – PT-MDR  
[*calathus* R. T. LOWE, 1852]

**Genus *Zonitoides* LEHMANN, 1862**

**Subgenus *Zonitoides* LEHMANN, 1862**

- *Zonitoides (Zonitoides) arboreus* (SAY, 1817) – PT-AZO, PT-MDR  
[*azoricus* RIEDEL, 1964]
- *Zonitoides (Zonitoides) nitidus* (O. F. MÜLLER, 1774) – PT-MDR

**Genus *Striatura* MORSE, 1864**

**Subgenus *Striatura* MORSE, 1864**

- *Striatura (Striatura) milium* (WHITTEMORE, 1859) – PT-AZO

Familia Oxychilidae P. HESSE, 1927 (1879)  
Subfamilia Oxychilinae P. HESSE, 1927 (1879)

**Genus *Oxychilus* FITZINGER, 1833**

**Subgenus *Oxychilus* FITZINGER, 1833**

- *Oxychilus (Oxychilus) cellarius* (O. F. MÜLLER, 1774) – ES-CNY, PT-AZO, PT-MDR
- *Oxychilus (Oxychilus) draparnaudi* (H. BECK, 1837) – ES-CNY, PT-AZO, PT-MDR  
[*canariae* MOUSSON, 1872; *lucida* DRAPARNAUD, 1801; *nitida* DRAPARNAUD, 1805; *themera* J. MABILLE, 1882]

**Subgenus *Ortizius* FORCART, 1957**

- *Oxychilus (Ortizius) alliaris* (J.S. MILLER, 1822) – PT-AZO, PT-MDR
- *Oxychilus (Ortizius) juvenostriatus* RIEDEL, 1964 – PT-AZO
- *Oxychilus (Ortizius) lineolatus* FRIAS MARTINS & RIPKEN, 1991 – PT-AZO
- *Oxychilus (Ortizius) miguelinus* (L. PFEIFFER, 1856) – PT-AZO  
[*vidaliana* MORELET & DROUËT, 1857]
- *Oxychilus (Ortizius) ornatus* RIEDEL, 1964 – PT-AZO
- *Oxychilus (Ortizius) scoliura* FRIAS MARTINS, 1989 – PT-AZO

**Subgenus *Atlantoxychilus* RIEDEL, 1964**

- *Oxychilus (Atlantoxychilus) spectabilis* (MILNE-EDWARDS, 1885) – PT-AZO  
[*riedeli* HAUSDORF, 1993]

**Subgenus *Drouetia* GUDE, 1911**

- *Oxychilus (Drouetia) agostinhoi* FRIAS MARTINS, 1981 – PT-AZO
- *Oxychilus (Drouetia) atlanticus* (MORELET & DROUËT, 1857) – PT-AZO
- *Oxychilus (Drouetia) batalhanus* DE WINTER, 1989 – PT-AZO
- *Oxychilus (Drouetia) brincki* RIEDEL, 1964 – PT-AZO
- *Oxychilus (Drouetia) furtadoi* FRIAS MARTINS, 1989 – PT-AZO
- *Oxychilus (Drouetia) miceui* FRIAS MARTINS, 1989 – PT-AZO
- *Oxychilus (Drouetia) minor* RIEDEL, 1964 – PT-AZO

**Subgenus *Radiolus* WOLLASTON, 1878**

- *Oxychilus (Radiolus) volutella* (L. PFEIFFER, 1856) – PT-AZO

[*brumalis* MORELET & DROUËT, 1857]

**Genus *Mediterranea* CLESSIN, 1880**

- *Mediterranea hydatina hydatina* (ROSSMÄSSLER, 1838) – ES-CNY  
[*vermiculum* R. T. LOWE, 1861]

Subfamilia Godwiniinae C.M. COOKE, 1921

**Genus *Aegopinella* LINDHOLM, 1927**

- *Aegopinella nitidula* (DRAPARNAUD, 1805) – PT-AZO

**Genus *Retinella* P. FISCHER, 1877**

**Subgenus *Lyrodiscus* PILSBRY, 1893**

- *Retinella (Lyrodiscus) circumscissa* (SHUTTLEWORTH, 1852) – ES-CNY
- *Retinella (Lyrodiscus) lenis* (SHUTTLEWORTH, 1852) – ES-CNY
- *Retinella (Lyrodiscus) osoriensis* (WOLLASTON, 1878) – ES-CNY
- *Retinella (Lyrodiscus) rochebruni* (J. MABILLE, 1882) – ES-CNY

**Genus *Nesovitrea* C.M. COOKE, 1921**

**Subgenus *Perpolita* H.B. BAKER, 1928**

- *Nesovitrea (Perpolita) hammonis* (STRØM, 1765) – PT-AZO, PT-MDR

Superfamilia Parmacelloidea P. FISCHER, 1856 (1855)

Familia Parmacellidae P. FISCHER, 1856 (1855)

**Genus *Parmacella* CUVIER, 1805**

- *Parmacella tenerifensis* ALONSO, IBAÑEZ & DIAZ, 1985 – ES-CNY

**Genus *Cryptella* WEBB & BERTHELOT, 1833**

- *Cryptella alegranzae* HUTTERER & GROH, 1991 – ES-CNY
- *Cryptella auriculata* (MOUSSON, 1872) – ES-CNY  
[*callosa* MOUSSON, 1872]
- *Cryptella canariensis* WEBB & BERTHELOT, 1833 – ES-CNY
- *Cryptella famarae* HUTTERER & GROH, 1991 – ES-CNY

Familia Milacidae ELLIS, 1926

**Genus *Milax* J. E. GRAY, 1855**

- *Milax gagates* (DRAPARNAUD, 1801) – ES-CNY, PT-AZO, PT-MDR  
[*azoricus* MILNE-EDWARDS, 1885; *canaria* TORREZ MINGUEZ, 1928; *caremata* D'ORBIGNY, 1839;  
*drymonius* BOURGUIGNAT, 1859; *gaimardi* J. MABILLE, 1883; *maderensis* T. COCKERELL, 1891;  
*parryi* COLLINGE, 1895; *polyptyelus* BOURGUIGNAT, 1859; *santosi* TORREZ MINGUEZ, 1928;  
*verneai* J. MABILLE, 1883]

Superfamilia Limacoidea LAMARCK, 1801

Familia Vitrinidae FITZINGER, 1833

**Genus *Plutonia* STABILE, 1864**

- *Plutonia atlantica* (MORELET, 1860) – PT-AZO

#### **Genus *Guerrina* ODHNER, 1955**

- *Guerrina christinae* GROH, 1993 – ES-CNY
- *Guerrina cuticula* (SHUTTLEWORTH, 1852) – ES-CNY

#### **Genus *Insulivitrina* P. HESSE, 1923**

- *Insulivitrina blaueri* (SHUTTLEWORTH, 1852) – ES-CNY  
[*latebasis* MOUSSON, 1872]
- *Insulivitrina canariensis* (MOUSSON, 1872) – ES-CNY
- *Insulivitrina eceruensis* ALONSO & IBÁÑEZ, 1987 – ES-CNY
- *Insulivitrina emmersoni* (MORALES, 1988) – ES-CNY
- *Insulivitrina gomerensis* ALONSO & IBÁÑEZ, 1988 – ES-CNY
- *Insulivitrina lamarckii* (A. FERUSSAC, 1821) – ES-CNY  
[*teneriffae* QUOY & GAIMARD, 1832]
- *Insulivitrina machadoi* IBÁÑEZ & ALONSO, 1990 – ES-CNY
- *Insulivitrina nogalesi* ALONSO & IBAÑEZ, 1990 – ES-CNY
- *Insulivitrina oromii* IBÁÑEZ & ALONSO, 1988 – ES-CNY
- *Insulivitrina parryi* (GUDE, 1896) – ES-CNY
- *Insulivitrina reticulata* (MOUSSON, 1872) – ES-CNY
- *Insulivitrina solemi* IBAÑEZ & ALONSO, 2001 – ES-CNY
- *Insulivitrina tamaranensis* VALIDO, 1990 – ES-CNY
- *Insulivitrina tuberculata* IBÁÑEZ & ALONSO, 1987 – ES-CNY

#### **Genus *Canarivitrina* VALIDO & ALONSO, 2000**

- *Canarivitrina diana* (VALIDO & ALONSO, 2000) – ES-CNY
- *Canarivitrina falcifera* (IBÁÑEZ & GROH, 2000) – ES-CNY
- *Canarivitrina mascaensis* (MORALES, 1987) – ES-CNY
- *Canarivitrina ripkeni* (ALONSO & IBÁÑEZ, 2000) – ES-CNY
- *Canarivitrina taburientensis* (GROH & VALIDO, 2000) – ES-CNY

#### **Genus *Madeirovitrina* GROH & HEMMEN, 1986**

- *Madeirovitrina albopallata* (GROH & HEMMEN, 1986) – PT-MDR
- *Madeirovitrina behnii* (R. T. LOWE, 1852) – PT-MDR
- *Madeirovitrina marcida* (A. A. GOULD, 1847) – PT-MDR
- *Madeirovitrina media* (R. T. LOWE, 1855) – PT-MDR  
[*atlantica* F. NORDSIECK, 1982]
- *Madeirovitrina nitida* (A. A. GOULD, 1847) – PT-MDR
- *Madeirovitrina ruivensis* (A. A. GOULD, 1847) – PT-MDR

#### **Genus *Azorivitrina* GIUSTI, FIORENTINO, BENOCCI & MANGANELLI, 2011**

- *Azorivitrina angulosa* (MORELET, 1860) – PT-AZO
- *Azorivitrina brevispira* (MORELET, 1860) – PT-AZO
- *Azorivitrina brumalis* (MORELET, 1860) – PT-AZO  
[*mollis* MORELET, 1860]
- *Azorivitrina finitima* (MORELET, 1860) – PT-AZO
- *Azorivitrina laxata* (MORELET, 1860) – PT-AZO
- *Azorivitrina pelagica* (MORELET, 1860) – PT-AZO

Familia Limacidae LAMARCK, 1801

Subfamilia Limacinae LAMARCK, 1801

**Genus *Limax* LINNAEUS, 1758**

- *Limax maximus* LINNAEUS, 1758 – PT-AZO, PT-MDR  
[*abrostolus* BOURGUIGNAT, 1859; *pardalis* R. T. LOWE, 1855]

**Genus *Limacus* LEHMANN, 1864**

- *Limacus flavus* (LINNAEUS, 1758) – ES-CNY, PT-AZO, PT-MDR  
[*calendymus* BOURGUIGNAT, 1859; *canariensis* D'ORBIGNY, 1839; *rufa* PAIVA, 1867; *variegatus* DRAPARNAUD, 1801; *virescens* R. T. LOWE, 1855]

**Genus *Malacolimax* MALM, 1868**

- *Malacolimax wiktori* ALONSO & IBAÑEZ, 1989 – ES-CNY

**Genus *Lehmannia* HEYNEMANN, 1863**

- *Lehmannia valentiana* (A. FÉRUSAC, 1822) – ES-CNY, PT-AZO, PT-MDR  
[*poirieri* J. MABILLE, 1883]

Familia Agriolimacidae H. WAGNER, 1935  
Subfamilia Agriolimacinae H. WAGNER, 1935

**Genus *Deroceras* RAFINESQUE, 1820**

**Subgenus *Deroceras* RAFINESQUE, 1820**

- *Deroceras (Deroceras) laeve* (O. F. MÜLLER, 1774) – ES-CNY, PT-AZO, PT-MDR
- *Deroceras (Deroceras) lombricoides* (MORELET, 1845) – PT-MDR
- *Deroceras (Deroceras) panormitanum* (LESSONA & POLLONERA, 1882) – ES-CNY, PT-AZO, PT-MDR
- *Deroceras (Deroceras) reticulatum* (O. F. MÜLLER, 1774) – ES-CNY, PT-AZO, PT-MDR  
[*drymonius* BOURGUIGNAT, 1859; *maculata* R. T. LOWE, 1855; *punctata* R. T. LOWE, 1855; *punctulata* PAIVA, 1867; *simrothi* T. COCKERELL, 1893]

Superfamilia Arionoidea J.E. GRAY, 1840

Familia Arionidae J. E. GRAY, 1840

**Genus *Arion* A. FERUSSAC, 1819**

**Subgenus *Arion* A. FERUSSAC, 1819**

- *Arion (Arion) lusitanicus* J. MABILLE, 1868 – PT-AZO, PT-MDR  
[*limbata* R. T. LOWE, 1855]

**Subgenus *Kobeltia* SEIBERT, 1873**

- *Arion (Kobeltia) distinctus* J. MABILLE, 1868 – PT-AZO
- *Arion (Kobeltia) hortensis* A. FÉRUSAC, 1819 – PT-MDR, ES-CNY
- *Arion (Kobeltia) intermedius* NORMAND, 1852 – PT-AZO, PT-MDR

Superfamilia Helicoidea RAFINESQUE, 1815  
Familia Trissexodontidae H. NORDSIECK, 1987

**Genus *Oestophora* P. HESSE, 1907**

- *Oestophora barbula* (ROSSMÄSSLER, 1838) – PT-AZO, PT-MDR

- *Oestophora lusitanica* (L. PFEIFFER, 1841) – PT-AZO

**Genus *Caracollina* H. BECK, 1837**

**Subgenus *Caracollina* H. BECK, 1837**

- *Caracollina (Caracollina) lenticula* (MICHAUD, 1831) – ES-CNY, PT-AZO, PT-MDR  
[*subtilis* R. T. LOWE, 1831; *virilis* MOUSSON, 1872]

Familia Cochlicellidae SCHILEYKO, 1972

**Genus *Cochlicella* A. FÉRUSAC, 1821**

**Subgenus *Cochlicella* A. FÉRUSAC, 1821**

- *Cochlicella (Cochlicella) acuta* (O. F. MÜLLER, 1774) – PT-MDR

**Subgenus *Prietocella* SCHILEYKO & MENKHORST, 1997**

- *Cochlicella (Prietocella) barbara* (LINNAEUS, 1758) – ES-CNY, PT-AZO, PT-MDR  
[*ventricosus* DRAPARNAUD, 1801; *ventrosus* A. FERUSSAC, 1821]

**Genus *Monilearia* MOUSSON, 1872**

**Subgenus *Monilearia* MOUSSON, 1872**

- *Monilearia (Monilearia) arguineguinensis* (SEDDON & APARICIO, 1998) – ES-CNY  
[*canariensis* MOUSSON, 1874]
- *Monilearia (Monilearia) caementitia* (SHUTTLEWORTH, 1852) – ES-CNY  
[*umbilicata* WOLLASTON, 1878]
- *Monilearia (Monilearia) granostriata* (MOUSSON, 1857) – ES-CNY
- *Monilearia (Monilearia) inops* (MOUSSON, 1872) – ES-CNY
- *Monilearia (Monilearia) monilifera* (WEBB & BERTHELOT, 1833) – ES-CNY
- *Monilearia (Monilearia) montigena* BANK, GROH & RIPKEN, 2002 – ES-CNY  
[*lemniscata* WEBB & BERTHELOT, 1833]
- *Monilearia (Monilearia) oleacea* (SHUTTLEWORTH, 1852) – ES-CNY  
[*deusta* R. T. LOWE, 1861]
- *Monilearia (Monilearia) persimilis* (SHUTTLEWORTH, 1852) – ES-CNY
- *Monilearia (Monilearia) phalerata* (WEBB & BERTHELOT, 1833) – ES-CNY  
[*devia* MOUSSON, 1872; *nivariensis* SHUTTLEWORTH, 1852]
- *Monilearia (Monilearia) praeposita* (MOUSSON, 1872) – ES-CNY
- *Monilearia (Monilearia) pulverulenta* (R. T. LOWE, 1861) – ES-CNY
- *Monilearia (Monilearia) tumulorum* (WEBB & BERTHELOT, 1833) – ES-CNY  
[*arucasensis* GUDE, 1896; *pulchra* GUDE, 1896]
- *Monilearia (Monilearia) watsoniana* (WOLLASTON, 1878) – ES-CNY
- *Monilearia (Monilearia) woodwardia* (MOUSSON, 1872) – ES-CNY

**Subgenus *Lyrula* WOLLASTON, 1878**

- *Monilearia (Lyrula) loweana* (WOLLASTON, 1878) – ES-CNY  
[*torrefacta* R. T. LOWE, 1861; *usurpans* FURTADO, 1886]
- *Monilearia (Lyrula) multipunctata* (MOUSSON, 1872) – ES-CNY
- *Monilearia (Lyrula) tubaeformis* ALONSO & GROH, 2006 – ES-CNY

**Genus *Obelus* W. HARTMANN, 1842**

- *Obelus despreauxii* (D'ORBIGNY, 1839) – ES-CNY  
[*immodica* MOUSSON, 1872; *preauxii* W. HARTMANN, 1842]

- *Obelus discogranulatus* ALONSO & GROH, 2003 – ES-CNY
- *Obelus mirandae* (R. T. LOWE, 1861) – ES-CNY
- *Obelus moderatus* (MOUSSON, 1857) – ES-CNY
- *Obelus moratus* (MOUSSON, 1872) – ES-CNY

**Genus *Ripkeniella* HUTTERER & E. GITTENBERGER, 1998**

- *Ripkeniella petrophila* HUTTERER & E. GITTENBERGER, 1998 – ES-CNY

Familia Hygromiidae TRYON, 1866  
Subfamilia Geomitrinae C. BOETTGER, 1909  
Tribus Geomitriini C. BOETTGER, 1909

**Genus *Caseolus* R. T. LOWE, 1852**

**Subgenus *Caseolus* R. T. LOWE, 1852**

- *Caseolus (Caseolus) abjectus abjectus* (R. T. LOWE, 1831) – PT-MDR  
[*bicingulata* R. T. LOWE, 1855; *conuloidea* R. T. LOWE, 1855; *conulus* R. T. LOWE, 1855;  
*pergraphica* J. MABILLE, 1883; *rufa* PAIVA, 1867; *subdepressa* R. T. LOWE, 1855]
- *Caseolus (Caseolus) abjectus candidatus* (L. PFEIFFER, 1846) – PT-MDR
- *Caseolus (Caseolus) abjectus nesiotus* (WOLLASTON, 1878) – PT-MDR
- *Caseolus (Caseolus) baixoensis* WALDÉN, 1983 – PT-MDR  
[*commixta* var. *pusilla* R. T. LOWE, 1855]
- *Caseolus (Caseolus) calculus* (R. T. LOWE, 1855) – PT-MDR
- *Caseolus (Caseolus?) calvus calvus* (R. T. LOWE, 1831) – PT-MDR
- *Caseolus (Caseolus?) calvus galeatus* (R. T. LOWE, 1862) – PT-MDR
- *Caseolus (Caseolus) commixtus* (R. T. LOWE, 1855) – PT-MDR
- *Caseolus (Caseolus) consors* (R. T. LOWE, 1831) – PT-MDR
- *Caseolus (Caseolus) innominatus innominatus* (J. E. GRAY, 1825) – PT-MDR  
[*portosanctanus* R. T. LOWE, 1855]
- *Caseolus (Caseolus) innominatus compactus* (R. T. LOWE, 1831) – PT-MDR  
[*vulgaris* R. T. LOWE, 1855]
- *Caseolus (Caseolus) innominatus pittae* (PAIVA, 1866) – PT-MDR
- *Caseolus (Caseolus) subcalliferus subcalliferus* (REEVE, 1854) – PT-MDR

**Subgenus *Helicomela* R. T. LOWE, 1855**

- *Caseolus (Helicomela) punctulatus punctulatus* (G. B. SOWERBY I, 1824) – PT-MDR
- *Caseolus (Helicomela) punctulatus avellanus* (R. T. LOWE, 1855) – PT-MDR  
[*lactescens* T. COCKERELL, 1921]
- *Caseolus (Helicomela) setulosus* (R. T. LOWE, 1831) – PT-MDR

**Subgenus *Leptostictea* MANDAHL-BARTH, 1950**

- *Caseolus (Leptostictea) hartungi hartungi* (ALBERS, 1852) – PT-MDR  
[*cenourensis* T. COCKERELL, 1921; *dealbata* R. T. LOWE, 1831; *granulata* R. T. LOWE, 1831;  
*laevis* R. T. LOWE, 1831; *laeviuscula* PAIVA, 1867]
- *Caseolus (Leptostictea) hartungi fictilis* (R. T. LOWE, 1852) – PT-MDR
- *Caseolus (Leptostictea) leptostictus leptostictus* (R. T. LOWE, 1831) – PT-MDR
- *Caseolus (Leptostictea) leptostictus micromphalus* (R. T. LOWE, 1852) – PT-MDR

**Genus *Disculella* PILSBRY, 1895**

- *Disculella compar* (R. T. LOWE, 1831) – PT-MDR
- *Disculella madeirensis madeirensis* (W. WOOD, 1828) – PT-MDR

[*cyclostoma* MENKE, 1830]

- *Disculella madeirensis taeniata* (WEBB & BERTHELOT, 1833) – PT-MDR
- *Disculella spirulina* (T. COCKERELL, 1921) – PT-MDR  
[*neospirorbis* FORCART, 1965; *spirorbis* R. T. LOWE, 1852]

**Genus *Actinella* R. T. LOWE, 1852**

**Subgenus *Actinella* R. T. LOWE, 1852**

- *Actinella (Actinella) actinophora actinophora* (R. T. LOWE, 1831) – PT-MDR
- *Actinella (Actinella) actinophora descendens* (WOLLASTON, 1878) – PT-MDR
- *Actinella (Actinella) arcta* (R. T. LOWE, 1831) – PT-MDR
- *Actinella (Actinella) arridens* (R. T. LOWE, 1831) – PT-MDR  
[*capsella* R. T. LOWE, 1854]
- *Actinella (Actinella) carinofausta* WALDEN, 1983 – PT-MDR
- *Actinella (Actinella) fausta* (R. T. LOWE, 1831) – PT-MDR
- *Actinella (Actinella) laciniosa* (R. T. LOWE, 1852) – PT-MDR
- *Actinella (Actinella) lentiginosa lentiginosa* (R. T. LOWE, 1831) – PT-MDR
- *Actinella (Actinella) lentiginosa stellaris* (R. T. LOWE, 1852) – PT-MDR
- *Actinella (Actinella) obserata* (R. T. LOWE, 1852) – PT-MDR
- *Actinella (Actinella) robusta* (WOLLASTON, 1878) – PT-MDR

**Subgenus *Hispidella* R. T. LOWE, 1852**

- *Actinella (Hispidella) armitageana* (R. T. LOWE, 1852) – PT-MDR

**Subgenus *Plebecula* R. T. LOWE, 1852**

- *Actinella (Plebecula) anaglyptica* (REEVE, 1852) – PT-MDR  
[*deserticola* WOLLASTON, 1878]
- *Actinella (Plebecula) giramica* (R. T. LOWE, 1852) – PT-MDR
- *Actinella (Plebecula) littorinella* (J. MABILLE, 1883) – PT-MDR  
[*effugiens* WALDEN, 1983; *lurida* R. T. LOWE, 1831]
- *Actinella (Plebecula) nitidiuscula nitidiuscula* (G. B. SOWERBY I, 1824) – PT-MDR  
[*canicalensis* R. T. LOWE, 1852; *pulchra* PAIVA, 1867; *sublittoralis* J. MABILLE, 1883;  
*subnitidiuscula* J. MABILLE, 1883; *subvulgata* J. MABILLE, 1883; *trifasciata* R. T. LOWE, 1855;  
*vulgata* R. T. LOWE, 1852]

**Subgenus ??**

- *Actinella (??) horripila* (MORELET & DROUËT, 1857) – PT-AZO
- *Actinella (??) obruta* (MORELET, 1860) – PT-AZO
- *Actinella (??) vespertina* (MORELET, 1860) – PT-AZO

**Genus *Geomitra* Swainson, 1840 [*Coronaria* R.T. LOWE, 1852]**

**Subgenus *Geomitra* SWAINSON, 1840**

- *Geomitra (Geomitra) grabhami* (WOLLASTON, 1878) – PT-MDR
- *Geomitra (Geomitra) moniziana* (PAIVA, 1867) – PT-MDR
- *Geomitra (Geomitra) tiarella* (WEBB & BERTHELOT, 1833) – PT-MDR
- *Geomitra (Geomitra) watsoni* (J.Y. JOHNSON, 1897) – PT-MDR

**Subgenus *Craspedaria* R.T. LOWE, 1852**

- *Geomitra (Craspedaria) delphinuloides* (R.T. LOWE, 1860) – PT-MDR

### Genus *Serratorotula* GROH & HEMMEN, 1986

- *Serratorotula juliformis* (R. T. LOWE, 1852) – PT-MDR  
[*coronata* DESHAYES, 1850]

### Genus *Lemniscia* R. T. LOWE, 1855

- *Lemniscia michaudi* (DESHAYES, 1831) – PT-MDR  
[*bicolor* R. T. LOWE, 1831]

### Genus *Pseudocampylaea* L. PFEIFFER, 1877

- *Pseudocampylaea lowii* (A. FÉRUSAC, 1835) – PT-MDR  
[*gigantea* R. T. LOWE, 1831]
- *Pseudocampylaea portosanctana* (G. B. SOWERBY I, 1824) – PT-MDR  
[*cimensis* WOLLASTON, 1878; *evoluta* T. COCKERELL, 1921; *limegia* J. MABILLE, 1883; *nesicola* J. MABILLE, 1883; *parvula* PAIVA, 1867; *vulgaris* R. T. LOWE, 1831]

### Genus *Discula* R. T. LOWE, 1852

#### Subgenus *Discula* R. T. LOWE, 1852

- *Discula (Discula) attrita* (R. T. LOWE, 1831) – PT-MDR  
[*contracta* T. COCKERELL, 1922; *nigra* T. COCKERELL, 1922]
- *Discula (Discula) bulverii* (W. WOOD, 1828) – PT-MDR  
[*albescens* T. COCKERELL, 1922; *albersii* R. T. LOWE, 1852; *bulveriana* R. T. LOWE, 1831; *pallidior* ALBERS, 1854; *rota* POTIEZ & MICHAUD, 1835]
- *Discula (Discula) calcigena calcigena* (R. T. LOWE, 1831) – PT-MDR  
[*albida* Albers, 1854; *papilio* R. T. LOWE, 1852]
- *Discula (Discula) calcigena barbozae* (PAIVA, 1866) – PT-MDR
- *Discula (Discula) calcigena discina* (R. T. LOWE, 1852) – PT-MDR
- *Discula (Discula) calcigena gomesiana* (PAIVA, 1866) – PT-MDR
- *Discula (Discula) calcigena maxima* MANDAHN-BARTH, 1950 – PT-MDR
- *Discula (Discula) cheiranthicola cheiranthicola* (R. T. LOWE, 1831) – PT-MDR  
[*albida* R. T. LOWE, 1831; *maculata* R. T. LOWE, 1831; *spilospira* R. T. LOWE, 1855; *taeniospira* R. T. LOWE, 1855; *zonata* R. T. LOWE, 1831]
- *Discula (Discula) cheiranthicola mustelina* (REEVE, 1854) – PT-MDR
- *Discula (Discula) lyelliana* (R. T. LOWE, 1852) – PT-MDR  
[*bifasciata* PAIVA, 1867; *gigas* WOLLASTON, 1878]
- *Discula (Discula) polymorpha polymorpha* (R. T. LOWE, 1831) – PT-MDR  
[*asperula* REEVE, 1852; *irrasa* R. T. LOWE, 1831; *nigricans* R. T. LOWE, 1855; *pallescens* R. T. LOWE, 1855; *pallida* ALBERS, 1854; *saccharata* REEVE, 1852; *subtetra* J. MABILLE, 1883]
- *Discula (Discula) polymorpha agostinhoensis* WALDÉN, 1983 – PT-MDR
- *Discula (Discula) polymorpha alleniana* (PAIVA, 1866) – PT-MDR
- *Discula (Discula) polymorpha arenicola* (R. T. LOWE, 1831) – PT-MDR  
[*cinerea* R. T. LOWE, 1855; *efasciata* R. T. LOWE, 1855]
- *Discula (Discula) polymorpha depressiuscula* (R. T. LOWE, 1831) – PT-MDR  
[*lincta* R. T. LOWE, 1852; *rosea* R. T. LOWE, 1855]
- *Discula (Discula) polymorpha nebulata* (R. T. LOWE, 1855) – PT-MDR  
[*salebrosa* R. T. LOWE, 1862; *senilis* R. T. LOWE, 1852; *vittata* R. T. LOWE, 1855]
- *Discula (Discula) polymorpha poromphala* (R. T. LOWE, 1852) – PT-MDR  
[*pusilla* R. T. LOWE, 1855]
- *Discula (Discula) pulvinata* (R. T. LOWE, 1831) – PT-MDR  
[*parva* PAIVA, 1867]
- *Discula (Discula) tabellata* (R. T. LOWE, 1852) – PT-MDR
- *Discula (Discula) testudinalis testudinalis* (R. T. LOWE, 1852) – PT-MDR

- *Discula (Discula) tetrica* (R. T. LOWE, 1862) – PT-MDR

#### Subgenus *Callina* R. T. LOWE, 1855

- *Discula (Callina) rotula* (R. T. LOWE, 1831) – PT-MDR  
[*cerina* PAIVA, 1867; *grisea* T. COCKERELL, 1922; *monstrosa* PAIVA, 1867]

#### Subgenus *Mandahlia* FORCART, 1965

- *Discula (Mandahlia) tectiformis tectiformis* (G. B. SOWERBY I, 1824) – PT-MDR  
[*cingenda* WOLLASTON, 1878; *spadicea* ALBERS, 1854; *suffusa* WOLLASTON, 1878]

#### Genus *Hystricella* R.T. LOWE, 1855

- *Hystricella bicarinata bicarinata* (G. B. SOWERBY I, 1824) – PT-MDR.  
[*duplicata* R.T. LOWE, 1831]
- *Hystricella echinulata* (R.T. LOWE, 1831) – PT-MDR
- *Hystricella leacockiana* (WOLLASTON, 1878) – PT-MDR
- *Hystricella oxytropis oxytropis* (R.T. LOWE, 1831) – PT-MDR
- *Hystricella turricula* (R.T. LOWE, 1831) – PT-MDR.  
[*pererosa* WOLLASTON, 1878]

#### Genus *Spirorbula* R. T. LOWE, 1852

- *Spirorbula depauperata* (R. T. LOWE, 1831) – PT-MDR  
[*altispira* PAIVA, 1867; *castanea* PAIVA, 1867; *depressispira* PAIVA, 1867]
- *Spirorbula latens* (R. T. LOWE, 1852) – PT-MDR
- *Spirorbula obtecta* (R. T. LOWE, 1831) – PT-MDR
- *Spirorbula squalida* (R. T. LOWE, 1852) – PT-MDR  
[*albida* PAIVA, 1867; *rufescens* PAIVA, 1867]

#### Genus *Heterostoma* W. HARTMANN, 1843

- *Heterostoma desertae* (MANDAHL-BARTH, 1950) – PT-MDR
- *Heterostoma duplex* (MANDAHL-BARTH, 1950) – PT-MDR
- *Heterostoma pauperculum* (R. T. LOWE, 1831) – ES-CNY?, PT-AZO, PT-MDR, ES-CNY  
[*semitecta* W. HARTMANN, 1843; *trachelodes* MENKE, 1845]

Subfamilia Ciliellinae SCHILEYKO, 1970

#### Genus *Canariella* P. HESSE, 1918

##### Subgenus *Canariella* P. HESSE, 1918

- *Canariella (Canariella) berthelotii* (D'ORBIGNY, 1836) – ES-CNY  
[*everia* J. MABILLE, 1882]
- *Canariella (Canariella?) discobolus* (SHUTTLEWORTH, 1852) – ES-CNY
- *Canariella (Canariella) falkneri* ALONSO, IBAÑEZ & PONTE-LIRA, 2002 – ES-CNY
- *Canariella (Canariella) fortunata beata* (WOLLASTON, 1878) – ES-CNY
- *Canariella (Canariella) fortunata fortunata* (SHUTTLEWORTH, 1852) – ES-CNY  
[*lens* A. FÉRUSSAC, 1821]
- *Canariella (Canariella?) giustii* IBAÑEZ & ALONSO, 2006 – ES-CNY
- *Canariella (Canariella?) gomerae* (WOLLASTON, 1878) – ES-CNY
- *Canariella (Canariella) hispidula* (LAMARCK, 1822) – ES-CNY  
[*salteri* GUDE, 1911]
- *Canariella (Canariella) lanosa* (MOUSSON, 1872) – ES-CNY

- *Canariella (Canariella) leprosa* (SHUTTLEWORTH, 1852) – ES-CNY
- *Canariella (Canariella?) planaria* (LAMARCK, 1822) – ES-CNY  
[*afficta* A. FÉRUSSAC, 1832]
- *Canariella (Canariella) subhispidula* (MOUSSON, 1872) – ES-CNY

#### **Subgenus *Alvaradoa* IBÁÑEZ & ALONSO, 1994**

- *Canariella (Alvaradoa) huttereri* PONTE-LIRA & GROH, 1994 – ES-CNY
- *Canariella (Alvaradoa) multigranosa* (MOUSSON, 1872) – ES-CNY
- *Canariella (Alvaradoa) pthonera* (J. MABILLE, 1883) – ES-CNY  
[*parryi* PONSONBY & SYKES, 1895]

#### **Subgenus *Gara* ALONSO & IBÁÑEZ, 2002**

- *Canariella (Gara) bimbachensis* IBÁÑEZ & ALONSO, 2002 – ES-CNY
- *Canariella (Gara) pontelirae* HUTTERER, 1994 – ES-CNY
- *Canariella (Gara) ronceroi* PONTE-LIRA, 2002 – ES-CNY

#### **Subgenus *Majorata* ALONSO & IBÁÑEZ, 2006**

- *Canariella (Majorata) eutropis* (L. PFEIFFER, 1861) – ES-CNY
- *Canariella (Majorata) jandiaensis* IBÁÑEZ & PONTE-LIRA, 2006 – ES-CNY

#### **Subgenus *Salvinia* ALONSO, IBÁÑEZ & PONTE-LIRA, 2003**

- *Canariella (Salvinia) squamata* ALONSO, IBÁÑEZ & PONTE-LIRA, 2003 – ES-CNY
- *Canariella (Salvinia) tenuicostulata* ALONSO, IBÁÑEZ & PONTE-LIRA, 2003 – ES-CNY
- *Canariella (Salvinia) tillieri* ALONSO, IBÁÑEZ & PONTE-LIRA, 2003 – ES-CNY

#### **Subgenus *Simplicula* PONTE-LIRA & ALONSO, 1997**

- *Canariella (Simplicula) plutonia* (R. T. LOWE, 1861) – ES-CNY

Subfamilia Hygromiinae TRYON, 1866  
Tribus Helicellini IHERING, 1909

#### **Genus *Xerotricha* MONTEROSATO, 1892**

- *Xerotricha adoptata* (MOUSSON, 1872) – ES-CNY
- *Xerotricha apicina* (LAMARCK, 1822) – ES-CNY, PT-AZO, PT-MDR
- *Xerotricha conspurcata* (DRAPARNAUD, 1801) – ES-CNY, PT-MDR
- *Xerotricha? crispolanata* (WOLLASTON, 1878) – ES-CNY
- *Xerotricha lancerottensis* (WEBB & BERTHELOT, 1833) – ES-CNY  
[*calcareae* MOUSSON, 1872]
- *Xerotricha? nodosostriata* (MOUSSON, 1872) – ES-CNY
- *Xerotricha nubivaga* (J. MABILLE, 1882) – ES-CNY  
[*nubigena* R. T. LOWE, 1861; *macaronesica* P. HESSE, 1932]
- *Xerotricha orbignii* (D'ORBIGNY, 1836) – ES-CNY  
[*orotavana* MOUSSON, 1872; *mitigata* MOUSSON, 1872]
- *Xerotricha pavida* (MOUSSON, 1872) – ES-CNY

#### **Genus *Candidula* KOBELT, 1871**

- *Candidula intersecta* (POIRET, 1801) – PT-AZO, PT-MDR
- *Candidula ultima* (MOUSSON, 1872) – ES-CNY

[*accola* MOUSSON, 1872; *pressa* MOUSSON, 1872]

Tribus Hygromiini TRYON, 1866

**Genus *Cernuella* SCHLÜTER, 1838**

**Subgenus *Cernuella* SCHLÜTER, 1838**

- *Cernuella* (*Cernuella*) *virgata* (DA COSTA, 1778) – ES-CNY, PT-MDR  
[*aglaometa* J. MABILLE, 1882; *canariensis* MOUSSON, 1872; *dendrophila* MABILLE, 1883;  
*herbicola* MOUSSON, 1872; *lauta* R. T. LOWE, 1831; *phryganophila* MABILLE, 1882]

Tribus Leptaxini C. BOETTGER, 1909

**Genus *Leptaxis* R. T. LOWE, 1852**

**Subgenus *Leptaxis* R. T. LOWE, 1852**

- *Leptaxis* (*Leptaxis*?) *azorica* (ALBERS, 1852) – PT-AZO
- *Leptaxis* (*Leptaxis*?) *caldeirarum* (MORELET & DROUËT, 1857) – PT-AZO
- *Leptaxis* (*Leptaxis*?) *drouetiana* (MORELET, 1860) – PT-AZO
- *Leptaxis* (*Leptaxis*) *furva* (R. T. LOWE, 1831) – PT-MDR  
[*grandissima* T. COCKERELL, 1922]
- *Leptaxis* (*Leptaxis*) *membranacea* (R. T. LOWE, 1852) – PT-MDR
- *Leptaxis* (*Leptaxis*?) *minor* BACKHUYS, 1975 – PT-AZO
- *Leptaxis* (*Leptaxis*) *simia simia* (A. FÉRUSAC, 1832) – PT-AZO, PT-MDR  
[*erubescens* R. T. LOWE, 1831]
- *Leptaxis* (*Leptaxis*) *simia advenoides* (PAIVA, 1867) – PT-MDR
- *Leptaxis* (*Leptaxis*) *simia hyaena* (R. T. LOWE, 1852) – PT-MDR
- *Leptaxis* (*Leptaxis*) *simia portosanti* (WOLLASTON, 1878) – PT-MDR
- *Leptaxis* (*Leptaxis*?) *terceirana* (MORELET, 1860) – PT-AZO

**Subgenus *Helixena* BACKHUYS, 1975**

- *Leptaxis* (*Helixena*) *sanctaemariae* (MORELET & DROUËT, 1857) – PT-AZO  
[*simrothi* KOBELT, 1900]

**Subgenus *Cryptaxis* R. T. LOWE, 1855**

- *Leptaxis* (*Cryptaxis*) *groviana groviana* (A. FÉRUSAC, 1832) – PT-MDR  
[*corrugata* L. PFEIFFER, 1847; *cymatopleura* J. MABILLE, 1883; *eurabdolena* J. MABILLE, 1883;  
*grandior* T. COCKERELL, 1921; *mandoni* J. MABILLE, 1883; *undata* R. T. LOWE, 1831]
- *Leptaxis* (*Cryptaxis*) *groviana leonina* (R. T. LOWE, 1852) – PT-MDR  
[*intermedia* WOLLASTON, 1878]
- *Leptaxis* (*Cryptaxis*) *groviana vulcania* (R. T. LOWE, 1852) – PT-MDR  
[*desertae* WOLLASTON, 1878]

**Subgenus *Katostoma* R. T. LOWE, 1855**

- *Leptaxis* (*Katostoma*) *nivosa nivosa* (G. B. SOWERBY I, 1824) – PT-MDR  
[*chlorata* R. T. LOWE, 1855; *decolorata* R. T. LOWE, 1855; *exalbida* W. WOOD, 1828; *intermedia*  
ALBERS, 1854; *phlebophora* R. T. LOWE, 1831]
- *Leptaxis* (*Katostoma*) *nivosa craticulata* (R. T. LOWE, 1852) – PT-MDR  
[*scrobiculata* R. T. LOWE, 1855]
- *Leptaxis* (*Katostoma*) *nivosa calensis* BANK, GROH & RIPKEN, 2002 – PT-MDR  
[*planata* R. T. LOWE, 1855]
- *Leptaxis* (*Katostoma*) *wollastoni wollastoni* (R. T. LOWE, 1852) – PT-MDR

[*subdubia* WOLLASTON, 1878]

- *Leptaxis (Katostoma) wollastoni forensis* (WOLLASTON, 1878) – PT-MDR

Tribus incerta

**Genus *Microxeromagna* ORTIZ DE ZARATE LOPEZ, 1950**

- *Microxeromagna lowei* (POTIEZ & MICHAUD, 1835) – ES-CNY, PT-AZO, PT-MDR  
[*armillata* R. T. LOWE, 1852; *vestita* RAMBUR, 1868]

Familia Helicidae RAFINESQUE, 1815  
Subfamilia Helicinae RAFINESQUE, 1815  
Tribus Thebini WENZ, 1923

**Genus *Theba* RISSO, 1826**

- *Theba arinagae* E. GITTENBERGER & RIPKEN, 1987 – ES-CNY
- *Theba clausoinflata* (MOUSSON, 1857) – ES-CNY
- *Theba geminata* (MOUSSON, 1857) – ES-CNY  
[*hierophanta* MABILLE, 1882; *parvula* MOUSSON, 1872]
- *Theba grasseti* (MOUSSON, 1872) – ES-CNY
- *Theba impugnata* (MOUSSON, 1857) – ES-CNY  
[*subgeminata* MOUSSON, 1872]
- *Theba macandrewiana* (L. PFEIFFER, 1853) – PT-MDR  
[*ustulata* R. T. LOWE, 1852]
- *Theba pisana pisana* (O. F. MÜLLER, 1774) – ES-CNY, PT-AZO, PT-MDR  
[*altispira* PAIVA, 1867; *calcareo* L. PFEIFFER, 1849; *grandis* T. COCKERELL, 1921; *taylori* T. COCKERELL, 1922]

Tribus Helicini RAFINESQUE, 1815

**Genus *Lampadia* ALBERS, 1854**

- *Lampadia webbiana* (R. T. LOWE, 1831) – PT-MDR  
[*bocagei* PAIVA, 1866]

**Genus *Otala* SCHUMACHER, 1817**

**Subgenus *Otala* SCHUMACHER, 1817**

- *Otala (Otala) lactea lactea* (O. F. MÜLLER, 1774) – ES-CNY, PT-AZO, PT-MDR  
[*ahmarina* J. MABILLE, 1883; *canariensis* MOUSSON, 1872; *jacquemetana* J. MABILLE, 1883]

**Genus *Eobania* P. HESSE, 1913**

- *Eobania vermiculata* (O.F. MÜLLER, 1774) – ES-CNY

**Genus *Hemicycla* SWAINSON, 1840**

**Subgenus *Hemicycla* SWAINSON, 1840**

- *Hemicycla (Hemicycla) berkeleii* (R. T. LOWE, 1861) – ES-CNY
- *Hemicycla (Hemicycla) bethencourtiana* (SHUTTLEWORTH, 1852) – ES-CNY
- *Hemicycla (Hemicycla) bidentalis bidentalis* (LAMARCK, 1822) – ES-CNY  
[*callipona* J. MABILLE, 1882; *hedonica* J. MABILLE, 1882; *helygaia* J. MABILLE, 1882; *idryta* J. MABILLE, 1882; *justini* J. MABILLE, 1883; *malleata* A. FERUSSAC, 1822; *poirrieri* J. MABILLE, 1882]
- *Hemicycla (Hemicycla) bidentalis inaccessibilis* GROH, 1988 – ES-CNY

- *Hemicycla (Hemicycla) consobrina consobrina* (A. FÉRUSSAC, 1822) – ES-CNY  
[*bathyclera* J. MABILLE, 1885; *ephedrophila* J. MABILLE, 1883; *ephora* J. MABILLE, 1882; *idiotrypa* J. MABILLE, 1883; *thanasima* J. MABILLE, 1883; *vetusta* MOUSSON, 1872]
- *Hemicycla (Hemicycla) consobrina nivariae* (WOLLASTON, 1878) – ES-CNY
- *Hemicycla (Hemicycla) consobrina retrodens* (MOUSSON, 1872) – ES-CNY  
[*thespesia* J. MABILLE, 1882]
- *Hemicycla (Hemicycla) ethelema* (J. MABILLE, 1882) – ES-CNY  
[*bathycoma* J. MABILLE, 1882; *eucalypta* J. MABILLE, 1883; *sabiniana* J. MABILLE, 1883; *zelota* J. MABILLE, 1883]
- *Hemicycla (Hemicycla) eurythyra* O. BOETTGER, 1908 – ES-CNY
- *Hemicycla (Hemicycla) flavistoma* IBÁÑEZ & ALONSO, 1991 – ES-CNY
- *Hemicycla (Hemicycla) fulgida* ALONSO & IBÁÑEZ, 2007 – ES-CNY
- *Hemicycla (Hemicycla) glasiana* (SHUTTLEWORTH, 1852) – ES-CNY  
[*deformis* MOUSSON, 1872; *empeda* J. MABILLE, 1882; *pellislacerti* REEVE, 1852]
- *Hemicycla (Hemicycla) glyceia silensis* CAVERO, 1988 – ES-CNY
- *Hemicycla (Hemicycla) incisogranulata* (MOUSSON, 1872) – ES-CNY
- *Hemicycla (Hemicycla) inutilis* (MOUSSON, 1872) – ES-CNY
- *Hemicycla (Hemicycla) invernica* (MOUSSON, 1872) – ES-CNY
- *Hemicycla (Hemicycla) laurijona* ALONSO & IBÁÑEZ, 2007 – ES-CNY
- *Hemicycla (Hemicycla) perraudierei* (GRASSET, 1857) – ES-CNY
- *Hemicycla (Hemicycla) plicaria* (LAMARCK, 1816) – ES-CNY  
[*chersa* J. MABILLE, 1882; *orbiculata* W. WOOD, 1828; *plicatula* LAMARCK, 1822]
- *Hemicycla (Hemicycla) pouchadan* IBÁÑEZ & ALONSO, 2007 – ES-CNY
- *Hemicycla (Hemicycla) quadricincta quadricincta* (MORELET, 1864) – ES-CNY
- *Hemicycla (Hemicycla) quadricincta subaucta* (WOLLASTON, 1878) – ES-CNY
- *Hemicycla (Hemicycla) saponacea* (R. T. LOWE, 1861) – ES-CNY
- *Hemicycla (Hemicycla) sarcostoma* (WEBB & BERTHELOT, 1833) – ES-CNY  
[*bathycampa* J. MABILLE, 1883; *gravidata* MOUSSON, 1872; *ganche* MOUSSON, 1872; *thaumalea* J. MABILLE, 1882]
- *Hemicycla (Hemicycla) saulcyi saulcyi* (D'ORBIGNY, 1839) – ES-CNY  
[*crypsidoma* J. MABILLE, 1882; *embritha* J. MABILLE, 1882]

#### Subgenus *Adiverticula* ALONSO & IBÁÑEZ, 1988

- *Hemicycla (Adiverticula) diegoi* NEIBER, VEGA-LUZ, VEGA-LUZ & KOENEMANN, 2011 – ES-CNY
- *Hemicycla (Adiverticula) pouchet* (A. FERUSSAC, 1821) – ES-CNY  
[*adansoni* WEBB & BERTHELOT, 1833; *evergasta* J. MABILLE, 1882; *geminata* GUDE, 1896?; *hedeia* J. MABILLE, 1882; *plicaria* var. *minor* J. MABILLE, 1885?; *thoryna* J. MABILLE, 1882]
- *Hemicycla (Adiverticula) mascaensis* ALONSO & IBÁÑEZ, 1988 – ES-CNY

#### Subgenus ??

- *Hemicycla* (??) *distensa* (MOUSSON, 1872) – ES-CNY
- *Hemicycla* (??) *efferata* (MOUSSON, 1872) – ES-CNY
- *Hemicycla* (??) *fritschi* (MOUSSON, 1872) – ES-CNY
- *Hemicycla* (??) *gaudryi* (D'ORBIGNY, 1839) – ES-CNY  
[*amblysmodon* J. MABILLE, 1883; *janthina* J. MABILLE, 1883; *ledrui* J. MABILLE, 1883; *riporchi* J. MABILLE, 1882; *themera* J. MABILLE, 1883; *zorgia* J. MABILLE, 1883]
- *Hemicycla* (??) *gomerensis* (MORELET, 1864) – ES-CNY
- *Hemicycla* (??) *granomalleata* (WOLLASTON, 1878) – ES-CNY  
[*palmicola* J. MABILLE, 1898]
- *Hemicycla* (??) *guamartemes* (GRASSET, 1857) – ES-CNY  
[*manriquiana* R. T. LOWE, 1861]
- *Hemicycla* (??) *hedybia* (J. MABILLE, 1882) – ES-CNY
- *Hemicycla* (??) *maugeana* (SHUTTLEWORTH, 1852) – ES-CNY

- [*harmonica* MOUSSON, 1872; *hierroensis* GRASSET, 1857; *indifferens* MOUSSON, 1872; *valverdensis* R. T. LOWE, 1861]
- *Hemicycla* (??) *melchori* R. VEGA-LUZ & R. VEGA-LUZ, 2008 – ES-CNY
  - *Hemicycla* (??) *modesta* (A. FERUSSAC, 1822) – ES-CNY  
[*paivana* R. T. LOWE, 1861]
  - *Hemicycla* (??) *paeteliana* (L. PFEIFFER, 1859) – ES-CNY
  - *Hemicycla* (??) *paivanopsis* (J. MABILLE, 1882) – ES-CNY  
[*paivana* MORELET, 1864]
  - *Hemicycla* (??) *planorbella* (LAMARCK, 1816) – ES-CNY  
[*villiersii* D'ORBIGNY, 1839]
  - *Hemicycla* (??) *psathyra psathyra* (R. T. LOWE, 1861) – ES-CNY
  - *Hemicycla* (??) *psathyra bituminosa* (J. MABILLE, 1883) – ES-CNY  
[*unicolor* GUDE, 1896]
  - *Hemicycla* (??) *psathyra temperata* (MOUSSON, 1872) – ES-CNY  
[*agaetana* J. MABILLE, 1883; *barckeriana* J. MABILLE, 1883; *cacopista* J. MABILLE, 1883; *cateucta* J. MABILLE, 1883; *galdarica* J. MABILLE, 1883]
  - *Hemicycla* (??) *vermiplicata* (WOLLASTON, 1878) – ES-CNY

#### **Genus *Cornu* BORN, 1778**

- *Cornu aspersum* (O. F. MÜLLER, 1774) – ES-CNY, PT-AZO, PT-MDR  
[*spumosa* R. T. LOWE, 1861]

#### **Genus *Idiomela* T. COCKERELL, 1921**

- *Idiomela subplicata* (G. B. SOWERBY I, 1824) – PT-MDR  
[*defuncta* J. MABILLE, 1883]