



Family: PLEUROTOMARIIDAE

Class: GASTROPODA
--- Clade: VETIGASTROPODA-PLEUROTOMARIOIDEA

----- **Family: PLEUROTOMARIIDAE** Swainson, 1840 (Sea)
- Alphabetic order - when **first name** is in bold the species has images
Taxa=58, Genus=9, Subgenus=0, Species=30, Subspecies=4, Synonyms=14, Images=34

- **adamsonianus**, *Entemnotrochus adamsonianus* J.C.H. Crosse & P.H. Fischer, 1861 - syn of: [Entemnotrochus adansonianus](#) (J.C.H. Crosse & P.H. Fischer, 1861)
 - **adansonianus**, [Entemnotrochus adansonianus](#) (J.C.H. Crosse & P.H. Fischer, 1861)
 - **adansonianus bermudensis**, [Entemnotrochus adansonianus bermudensis](#) T.A. Okutani & Y. Goto, 1983
 - **africana**, *Perotrochus africana* J.R. le B. Tomlin, 1948 - syn of: [Bayerotrochus africanus](#) (J.R. le B. Tomlin, 1948)
 - **africanus**, [Bayerotrochus africanus](#) (J.R. le B. Tomlin, 1948)
 - **amabilis**, [Perotrochus amabilis](#) (F.M. Bayer, 1963)
 - **amabilis coltrorum**, [Perotrochus amabilis coltrorum](#) E. de C. Rios, 2003
 - **anseeuwi**, [Perotrochus anseeuwi](#) T. Kanazawa & Y. Goto, 1991
 - **atlanticus**, [Perotrochus atlanticus](#) E. de C. Rios & H.R. Matthews, 1968
 - **atlanticus notialis**, [Perotrochus atlanticus notialis](#) L. Penna-Neme & J.L.M. Leme, 1969
 - **bermudensis**, [Entemnotrochus adansonianus bermudensis](#) T.A. Okutani & Y. Goto, 1983
 - **beyrichii**, [Mikadotrochus beyrichii](#) (F.M. Hilgendorf, 1877)
 - **boucheti**, [Bayerotrochus boucheti](#) (P. Anseeuw & G.T. Poppe, 2001)
 - **caledonicus**, [Mikadotrochus caledonicus](#) (P. Bouchet & B. Métivier, 1982)
 - **charlestonensis**, [Perotrochus charlestonensis](#) T.M. Askew, 1987
 - **coltrorum**, [Perotrochus amabilis coltrorum](#) E. de C. Rios, 2003
 - **crossei**, *Trochotoma crossei* L. de Folin, 1869 - syn of: [Sinezona cingulata](#) (O.G. Costa, 1861)
 - **deforgesi**, [Perotrochus deforgesi](#) B. Métivier, 1990
 - **diliculum**, *Bayerotrochus diliculum* T.A. Okutani, 1979 - syn of: [Bayerotrochus diluculum](#) (T.A. Okutani, 1979)
 - **diluculum**, [Bayerotrochus diluculum](#) (T.A. Okutani, 1979)
 - **gemma**, *Perotrochus gemma* F.M. Bayer, 1966 - syn of: [Perotrochus quoyanus](#) (P. Fischer & A.C. Bernardi, 1856)
 - **gotoi**, [Mikadotrochus gotoi](#) (P. Anseeuw, 1990)
 - **hirasei**, [Mikadotrochus hirasei](#) (H.A. Pilsbry, 1903)
 - **hirasei**, *Pleurotomaria hirasei* H.A. Pilsbry, 1903 - syn of: [Mikadotrochus hirasei](#) (H.A. Pilsbry, 1903)
 - **hirasei yamamotoi**, *Perotrochus hirasei yamamotoi* A. Yamamoto, 1993 - syn of: [Mikadotrochus hirasei](#) (H.A. Pilsbry, 1903)
 - **indicus**, [Bayerotrochus indicus](#) (P. Anseeuw, 1999)
 - **insularis**, [Perotrochus quoyanus insularis](#) T.A. Okutani & Y. Goto, 1985
 - **lucaya**, [Perotrochus lucaya](#) F.M. Bayer, 1965
 - **maureri**, [Perotrochus maureri](#) M.G. Harasewych & T.M. Askew, 1993
 - **metivieri**, [Perotrochus metivieri](#) P. Anseeuw & Y. Goto, 1995
 - **midas**, [Bayerotrochus midas](#) (F.M. Bayer, 1965)
 - **notialis**, [Perotrochus atlanticus notialis](#) L. Penna-Neme & J.L.M. Leme, 1969
 - **oishii**, [Perotrochus oishii](#) (T. Shikama, 1973)
 - **philpoppei**, [Bayerotrochus philpoppei](#) P. Anseeuw, G.T. Poppe & Y. Goto, 2006
 - **poppei**, [Bayerotrochus poppei](#) P. Anseeuw, 2003
 - **pyramus**, [Bayerotrochus pyramus](#) (F.M. Bayer, 1967)
 - **quoyanus**, [Perotrochus quoyanus](#) (P. Fischer & A.C. Bernardi, 1856)
 - **quoyanus insularis**, [Perotrochus quoyanus insularis](#) T.A. Okutani & Y. Goto, 1985
 - **rumphii**, [Entemnotrochus rumphii](#) (M.M. Schepman, 1879)
 - **rumphii**, *Pleurotomaria rumphii* M.M. Schepman, 1879 - syn of: [Entemnotrochus rumphii](#) (M.M. Schepman, 1879)
 - **salmiana**, *Pleurotomaria salmiana* H. Rolle, 1899 - syn of: [Mikadotrochus salmianus](#) (H. Rolle, 1899)
 - **salmianus**, [Mikadotrochus salmianus](#) (H. Rolle, 1899)
 - **schmalzi**, *Mikadotrochus schmalzi* T. Shikama, 1961 - syn of: [Mikadotrochus salmianus](#) (H. Rolle, 1899)
 - **tangaroanus**, [Bayerotrochus tangaroanus](#) (P. Bouchet & B. Métivier, 1982)
 - **teramachii**, [Bayerotrochus teramachii](#) (J.T. Kuroda, 1955)
 - **teramachii**, *Perotrochus teramachii* J.T. Kuroda, 1955 - syn of: [Bayerotrochus teramachii](#) (J.T. Kuroda, 1955)
 - **tosatoi**, [Perotrochus tosatoi](#) P. Anseeuw, Y. Goto & M. Abdi, 2005
 - **vicdani**, [Perotrochus vicdani](#) S. Kosuge, 1980
 - **westralica**, *Bayerotrochus westralica* T. Whitehead, 1987 - syn of: [Bayerotrochus westralis](#) (T. Whitehead, 1987)
 - **westralis**, [Bayerotrochus westralis](#) (T. Whitehead, 1987)
 - **westralis**, *Pleurotomaria westralis* T. Whitehead, 1987 - syn of: [Bayerotrochus westralis](#) (T. Whitehead, 1987)
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----- Family: **PLEUROTOMARIIDAE** Swainson, 1840
Habitat= Sea, Taxonomic order
Taxa=58, Genus=9, Subgenus=0, Species=30, Subspecies=4, Synonyms=14, Images=34

Genus: **Bayerotrochus** C.É. Bayle in P. Fischer, 1885 (11 SP, 11 IMG)



5050000036
Bayerotrochus africanus
(J.R. le B. Tomlin, 1948)
East China Sea
126 mm



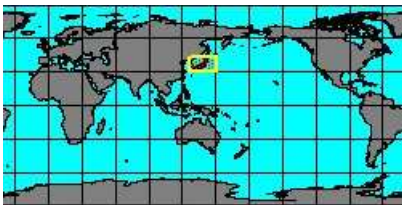
synonyms:
● Perotrochus africana J.R. le B. Tomlin, 1948



5050000009
Bayerotrochus boucheti
(P. Anseeuw & G.T. Poppe, 2001)
Norfolk Ridge, New Caledonia
61 mm



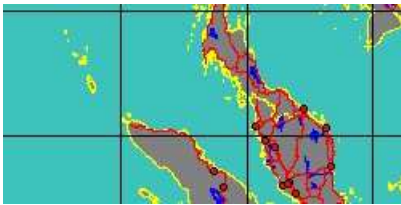
5050000007
Bayerotrochus diluculum
(T.A. Okutani, 1979)
Japan
85 mm



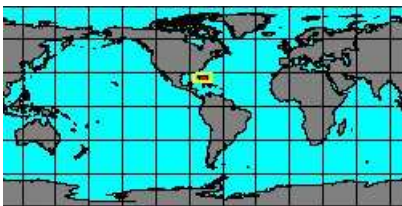
synonyms:
● Bayerotrochus diluculum T.A. Okutani, 1979



5050000006
Bayerotrochus indicus
(P. Anseeuw, 1999)
Andaman Sea of Thailand



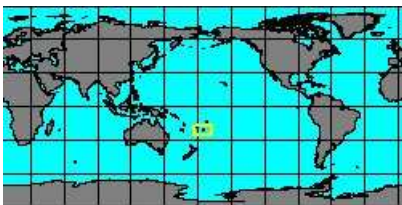
5050000027
Bayerotrochus midas
(F.M. Bayer, 1965)
Bahamas
87 mm



5050000004
Bayerotrochus philpoppei
P. Anseeuw, G.T. Poppe & Y. Goto, 2006
Philippines, Balut Island
74 mm

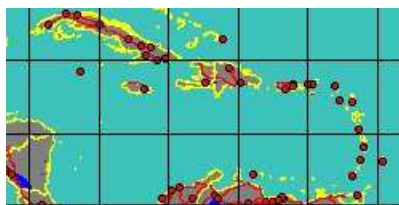


5050000003
Bayerotrochus poppei
P. Anseeuw, 2003
Tonga
62,5 mm





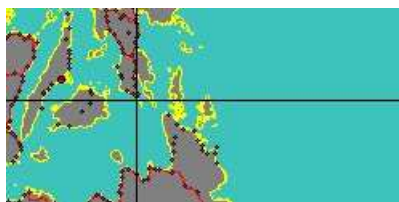
5050000025
**Bayerotrochus
 pyramus**
 (F.M. Bayer, 1967)
 Caribbean



5050000002
**Bayerotrochus
 tangaroanus**
 (P. Bouchet & B. Métivier, 1982)
 New Zealand, Bay of Plenty



5050000037
**Bayerotrochus
 teramachii**
 (J.T. Kuroda, 1955)
 Philippines, Siargao Island
 129,4 mm

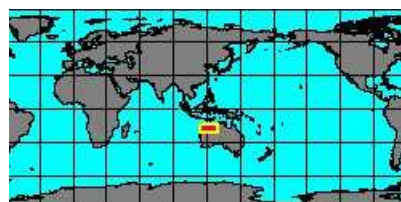


synonyms:

- Perotrochus teramachii J.T. Kuroda, 1955



5050000001
**Bayerotrochus
 westralis**
 (T. Whitehead, 1987)
 Broome, Australia
 105,4 mm



synonyms:

- Bayerotrochus westralica T. Whitehead, 1987
- Pleurotomaria westralis T. Whitehead, 1987

Genus: Entemnotrochus P. Fischer, 1885 (2 SP, 3 IMG)



5050000012
**Entemnotrochus
 adansonianus**
 (J.C.H. Crosse & P.H. Fischer, 1861)
 Honduras, Roatan Island
 135,2 mm

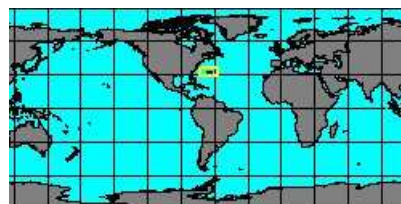


synonyms:

- Entemnotrochus adamsonianus J.C.H. Crosse & P.H. Fischer, 1861



5050000011
**Entemnotrochus
 adansonianus
 bermudensis**
 T.A. Okutani & Y. Goto, 1983
 Bermuda
 59 mm



5050000010
**Entemnotrochus
 rumphii**
 (M.M. Schepman, 1879)
 East China Sea
 127,3 mm



synonyms:

- Pleurotomaria rumphii M.M. Schepman, 1879

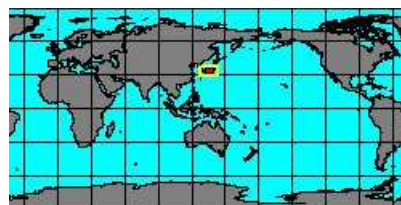
Genus: Mikadotrochus W.A. Lindholm, 1927 (5 SP, 5 IMG)



5050000019
Mikadotrochus
beyrichii

(F.M. Hilgendorf, 1877)

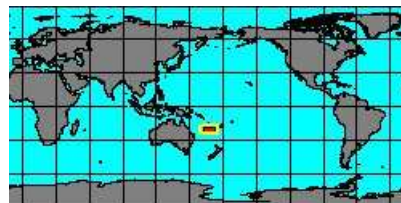
Japan, Kii
67,7 mm



5050000018
Mikadotrochus
caledonicus

(P. Bouchet & B. Métivier, 1982)

New Caledonia, Norfolk Ridge
52,2 mm



5050000016
Mikadotrochus
gotoi

(P. Anseeuw, 1990)

Philippines, Balut Island
57 mm



5050000031
Mikadotrochus
hirasei

(H.A. Pilsbry, 1903)

Nagasaki, Japan
81,5 mm



synonyms:

- Pleurotomaria hirasei H.A. Pilsbry, 1903
- Perotrochus hirasei yamamotoi A. Yamamoto, 1993



5050000014
Mikadotrochus
salmianus

(H. Rolle, 1899)

Taiwan
124 mm



synonyms:

- Pleurotomaria salmiana H. Rolle, 1899
- Mikadotrochus schmalzi T. Shikama, 1961

Genus: Perotrochus P. Fischer, 1885 (12 SP, 15 IMG)



5050000035
Perotrochus
amabilis

(F.M. Bayer, 1963)

Florida Keys



5050000034
Perotrochus
amabilis
coltrorum

E. de C. Rios, 2003

Colombia
65,5 mm



5050000020
Perotrochus
anseeuwi

T. Kanazawa & Y. Goto, 1991

Philippines, Balut Island
29 mm





5050000033
Perotrochus
atlanticus

E. de C. Rios & H.R. Matthews, 1968

Brasil, Cabo Frio
79 mm



5050000032
Perotrochus
atlanticus
notialis

L. Penna-Neme & J.L.M. Leme, 1969

Brasil, Rio Grande
63 mm



5050000008
Perotrochus
charlestonensis

T.M. Askew, 1987

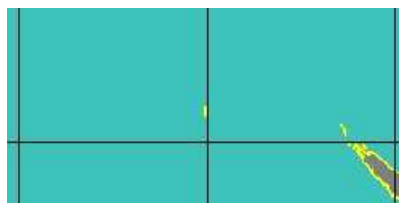
Charleston Bump, South Carolina
75 mm



5050000017
Perotrochus
deforgesi

B. Métivier, 1990

New Caledonia, Chesterfield Islands
40,6 mm



5050000029
Perotrochus
lucaya

F.M. Bayer, 1965

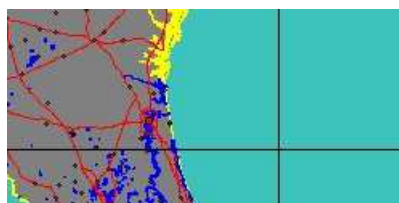
Bahamas
46 mm



5050000028
Perotrochus
maureri

M.G. Harasewych & T.M. Askew, 1993

Florida, Jacksonville
42 mm



5050000038
Perotrochus
metivieri

P. Anseeuw & Y. Goto, 1995

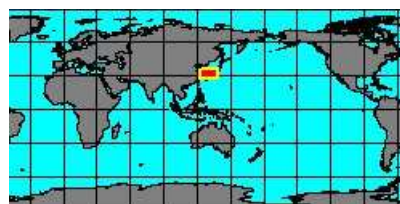
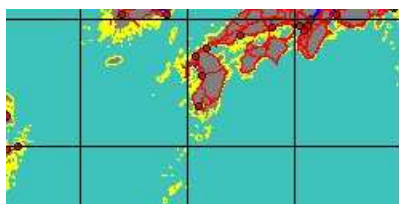
Saya de Maha Bank



5050000026
Perotrochus
oishii

(T. Shikama, 1973)

Japan, Kagoshima
115,2 mm





5050000024
Perotrochus
quoyanus
(P. Fischer & A.C. Bernardi, 1856)
Honduras
38 mm

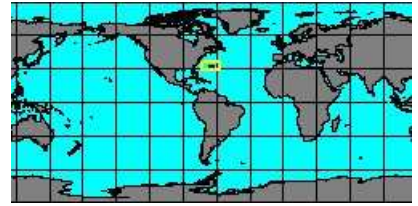
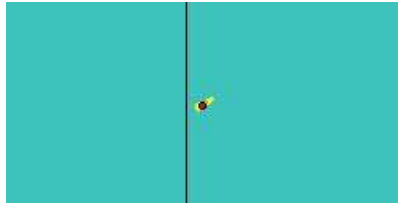


synonyms:

- Perotrochus gemma F.M. Bayer, 1966



5050000023
Perotrochus
quoyanus
insularis
T.A. Okutani & Y. Goto, 1985
Bermuda



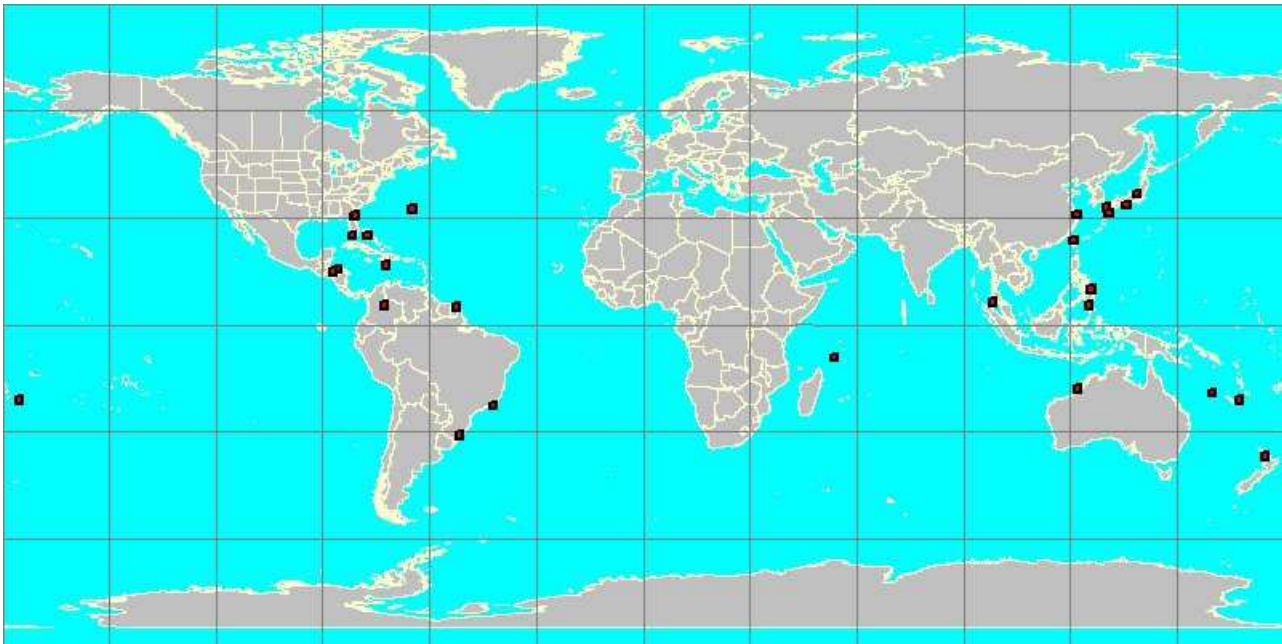
5050000022
Perotrochus
tosatoi
P. Anseeuw, Y. Goto & M. Abdi, 2005
French Guiana
78 mm



5050000021
Perotrochus
vicdani
S. Kosuge, 1980
Philippines, Balut Island
42 mm



Family: PLEUROTOMARIIDAE



red squares show where each species has been georeferenced

each square has a size of 2 degrees

an interactive version of this image can be accessed at
<http://www.bagniliggia.it/WMSD/FamilyMap/PLEUROTOMARIIDAEmap.htm>

please note that this is not the complete coverage of this family
the Data Base is not exhaustive and only one specimen per species has been georeferenced

this map is only the graphic summary of the WMSDB Data Base up to now

the total number of georeferenced species in this map is: 34 from a total of 34