

World catalog of terrestrial isopods (Isopoda: Oniscidea)

HELMUT SCHMALFUSS

Revised and updated version of the following hard-copy publication:

SCHMALFUSS, H. (2003): World catalog of terrestrial isopods (Isopoda: Oniscidea). – Stuttgarter Beiträge zur Naturkunde, Serie A, Nr. 654: 341 pp.

All changes and additions to the printed version are marked by blue colour.

The references are found in the second file containing the revised and updated bibliography which was published as hard-copy:

SCHMALFUSS, H. & WOLF-SCHWENNINGER, K. (2002): A bibliography of terrestrial isopods (Crustacea, Isopoda, Oniscidea). – Stuttgarter Beiträge zur Naturkunde, Serie A, Nr. 639: 120 pp.

Abstract

All nominal species of terrestrial isopods (Isopoda, Oniscidea) described by the year 2004 are listed. For every valid species a complete bibliography is given. Valid genera, species and synonyms are arranged strictly alphabetically, regardless of the systematic position. 3637 species of terrestrial isopods were known by the year 2004. – **New synonyms:** *Armadillidium insulanum kigatense* Verhoeff, 1943 n. syn. = *A. granulatum* Brandt, 1833; *Armadillidium armeniensis* Vandel, 1980 n. syn. = *A. vulgare* Latreille, 1804; *Armadillidium variegatum* Brandt, 1833 n. syn. = *A. vulgare* Latreille, 1804; *Eluma purpurascens* Budde-Lund, 1885 n. syn. = *E. caelatum* (Miers, 1877). – **New name:** *Trichorhina mulaiki* nomen novum = *T. squamata* (Verhoeff, 1933) (nomen praeocc.).

K e y w o r d s : Isopoda, Oniscidea, world catalog, bibliography.

1 Introduction

A first treatise covering all known species of terrestrial isopods was published by BUDDE-LUND in 1885. It contains descriptions of and/or references to 385 species. 3637 valid species have been described by the year 2004, around nine times as many as 120 years before.

Recent surveys (after 1950) on a continental scale were made by SCHMÖLZER 1965b (Europe and adjacent Mediterranean regions), VANDEL 1973c (Australia), FERRARA & TAITI 1979 (Afrotropical region), LEISTIKOW & WÄGELE 1999 (the Americas) and GREEN et alii 2002 (Australia).

The present publication is an attempt to give a survey of all nominal species described until the year 2004, including all valid names and all those presently considered as synonyms. The family arrangement inside the Crinocheta follows SCHMIDT (2002, 2003). Conceivably, no descriptions can be included, but efforts have been undertaken to give complete bibliographies for all valid species. However, these bibliographies do not consider papers where the species is only cited, or which contain only information that has been published before, and those giving doubtful records or single records of a species inside its known distribution area or of species that have become wide-spread by human activities. Comprehensive publications treating a systematic group, or check-lists on a national or supra-national scale after 1950 are, however, included in the bibliographies. For a number of European species which have

been extensively investigated beyond systematics and zoogeography the bibliographies are subdivided according to biological fields (see under *Armadillidium vulgare*, which is the most extensively investigated species of terrestrial isopods).

The genera and species are arranged strictly alphabetically, regardless of their systematic position. This has been done because the systematics on the family level is by no means satisfactory, there is enough evidence that many families will prove paraphyletic or polyphyletic. On the other hand the groups above the family level seem to be clarified, even if the phylogenetic relations of the basic taxa are still debated. Five groups are generally recognized: Diplocheta (Ligiidae), Tylida (Tylidae), Microcheta (Mesoniscidae), Synocheta (5 families) and Crinocheta (26 families) (ERHARD 1998b). Molecular studies (MICHEL-SALZAT & BOUCHON 2000) seem to need some more sophistication before they can help to enlighten the phylogenetic relationships inside the Oniscidea, since their results contradict all other evidence and are partly very peculiar (e. g. *Eurydice* of the suborder Flabellifera being the closest relative of *Ligidium*).

A complete bibliography of the Oniscidea [has been published earlier](#) in the present journal (SCHMALFUSS & WOLF-SCHWENNINGER 2002) and has to be used as reference list.

A b b r e v i a t i o n s

Anat.	anatomy
Behav.	behaviour
BIBL.	bibliography
Bibl.	publications with comprehensive bibliographies or supplementary publications
Biochem.	biochemistry
Cytol.	cytology
Descr.	description(s)
DISTR.	distribution
Distr.	regionally summarized distributional records
Ecol.	ecology
Figs.	figures illustrating morphological characters
Genet.	genetics
Hist.	histology
Mol. biol.	molecular biology
Morph.	functional morphology
Nutr.	nutrition
Ontog.	ontogeny
Orig. descr.	original description
Phyl.	phylogenetics
Physiol.	physiology
Pop. dyn.	population dynamics
Reprod.	reproduction
Respir.	respiration
Sex det.	sex determination
SYN.	synonymy
Syst.	systematics
Ultrastr.	ultrastructure

In the distributional references the international code letters are usually used for European countries.

A c k n o w l e d g e m e n t s

This catalog was produced during the past twenty years as a hand-written card index file. It was Dr. STEFANO TAITI (Florence) who urged and finally convinced me to publish this index in the present shape as a world catalog. To him and to Dr. FRANCO FERRARA (Florence) I owe a lot of information on difficult taxonomic questions. Dr. H.-P. TSCHORSNIG, the editor of the present journal, invested considerable time and energy to detect citation errors or inaccuracies. My daughter JULIA SCHMALFUSS was a great help in producing the typescript. I am very grateful for all this help and encouragement.

2 List of genera and species

Valid taxa are printed in bold type.

A species name is considered a nomen dubium if its type material is lost and its description does not allow a specific identification.

The genus in quotation marks indicates that the species certainly does not belong to the genus in its present definition.

Synonyms are arranged alphabetically according to genera, and behind the genera according to species.

Taxa presently considered as subgenera and subspecies are not included.

In contrast to the printed version I have indicated those publications that contain illustrations by the supplement "(figs.)". Usually only the publication with the best and most complete illustrations is indicated. In case of several publications indicated by "(figs.)" different characters are illustrated in the different papers. One exclamation mark distinguishes publications with high quality illustrations of all characters that enable an identification of the species, two exclamation marks indicate high quality illustrations of most skeletal structures.

***Abebaioscia* Vandel, 1973**

Crinocheta: family Philosciidae

***Abebaioscia troglodytes* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.

DISTR. – South Australia.

***Acaeroplastes* Verhoeff, 1918**

Crinocheta: family Porcellionidae

***Acaeroplastes amicitiae* Pollo Zorita & Dalens, 1982**

BIBL. – POLLO ZORITA & DALENS 1982 (figs.); POLLO ZORITA 1986a.

DISTR. – Spain: Cuenca.

Acaeroplastes areolatus Verhoeff, 1918 = *A. melanurus* (see VANDEL 1962b: 627)

Acaeroplastes argentarius Verhoeff, 1931 = *A. melanurus* (see TAITI & FERRARA 1980b)

Acaeroplastes decioi (Arcangeli, 1924) = *A. melanurus*

***Acaeroplastes delattini* Verhoeff, 1951**

BIBL. – VERHOEFF 1951a (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Italy: Lazio.

REMARKS. – Possibly conspecific with *A. melanurus*.

***Acaeroplastes ischianus* Verhoeff, 1942**

BIBL. – VERHOEFF 1942g (figs.), 1944, 1951a; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Italy: island Ischia.

REMARKS. – Possibly conspecific with *A. melanurus*.

***Acaeroplastes kosswigi* Verhoeff, 1941**

BIBL. – VERHOEFF 1941a (figs.), 1951a; SCHMÖLZER 1965b; VERHOEFF & STROUHAL 1967 (figs.);

SCHMALFUSS 1990b (figs.).

DISTR. – NW-Turkey; Azerbaijan.

***Acaeroplastes melanurus* (Budde-Lund, 1885)**

SYN. – *A. areolatus*, *argentarius*, *decioi*, *sardous*, *Metoponorthus barroisi*, m., *Porcellio* m.,
Porcellionides decioi, m., *sardous*

Orig. descr.: BUDDE-LUND 1885 (*Metoponorthus* m.).

Descr.: VANDEL 1962b.

Figs.: VERHOEFF 1931b; VANDEL 1962b; TAITI & FERRARA 1996.

Syst.: VANDEL 1962b; TAITI & FERRARA 1980b; JEPPESEN 2000.

Cuticle: LAGARRIGUE 1968.

Ecol.: LAGARRIGUE 1965.

Distr.: VANDEL 1962b (F); KARAMAN 1966b (former YU); VANDEL 1968a (Azores); CARUSO et alii 1987 (Sicily, Malta, map); TAITI & FERRARA 1989c (I); ARGANO et alii 1995 (I); CARUSO & LOMBARDO 1995 (islands SE Sicily); GARCIA & CRUZ 1996 (Balearic Islands); TAITI & FERRARA 1996 (Corsica).

Bibl.: VANDEL 1962b.

DISTR. – ?Ireland; Azores; Spain; France; coastal Algeria; Italy; Croatia.

***Acaeroplastes pellegrinensis* Verhoeff, 1918**

BIBL. – VERHOEFF 1918a (figs.), 1933b, 1951a; SCHMÖLZER 1965b; VERHOEFF & STROUHAL 1967; VANDEL 1969c.

DISTR. – Sicily.

REMARKS. – Conspecificity with *A. melanurus* must be suspected (see CARUSO et alii 1987).

***Acaeroplastes romanus* Schmölzer, 1953**

BIBL. – SCHMÖLZER 1953b (figs.), 1965b.

DISTR. – Central Italy.

REMARKS. – Very probably a synonym of *Orthometopon dalmatinum* (see SCHMALFUSS 1993).

Acaeroplastes sardous* Verhoeff, 1918 = *A. melanurus

***Acaeroplastes syriacus* Verhoeff & Strouhal, 1967**

BIBL. – VERHOEFF 1951a (nomen nudum); VERHOEFF & STROUHAL 1967 (figs.).

DISTR. – Southern Turkey: Gaziantep.

Acanthodillo* Verhoeff, 1926*Crinocheta: family Armadillidae*****Acanthodillo agasketos* Lewis, 1998**BIBL. – LEWIS 1998a (figs.); [GREEN et alii 2002](#).

DISTR. – Western Australia.

***Acanthodillo barringtonensis* Lewis, 1998**BIBL. – LEWIS 1998a (figs.); [GREEN et alii 2002](#).

DISTR. – Australia: New South Wales.

***Acanthodillo brevicornis* (Budde-Lund, 1913)**SYN. – *Armadillo b.*BIBL. – BUDDE-LUND 1913a (figs.); VANDEL 1973c; JEPPESEN 2000; [GREEN et alii 2002](#) (p. 302).

DISTR. – Australia: New South Wales.

***Acanthodillo commensalis* (Baker, 1913)**SYN. – *Cubaris c.*BIBL. – BAKER 1913 (figs.); VANDEL 1973c; [GREEN et alii 2002](#).

DISTR. – South Australia.

***Acanthodillo erinaceus* Verhoeff, 1926**

BIBL. – VERHOEFF 1926a (figs.); JACKSON 1941; VANDEL 1973c.

DISTR. – New Caledonia.

***Acanthodillo formicarum* Vandel, 1973**BIBL. – VANDEL 1973c (figs.); SCHMALFUSS 1977b; [GREEN et alii 2002](#).

DISTR. – Australia: New South Wales.

***Acanthodillo kioloa* Lewis, 1998**BIBL. – LEWIS 1998a (figs.); [GREEN et alii 2002](#).

DISTR. – Australia: New South Wales.

***Acanthodillo minutus* (Baker, 1913)**SYN. – *Cubaris m.*BIBL. – BAKER 1913 (figs.); VANDEL 1973c; [GREEN et alii 2002](#).

DISTR. – South Australia.

***Acanthodillo spinosus* (Dana, 1853)**SYN. – *Armadillo s.*, *Cubaris s.*, *Spherillo s.*

BIBL. – DANA 1853 (figs.); BUDDE-LUND 1885, 1904; CHILTON 1901, 1910a; JACKSON 1941;

VANDEL 1973c, 1977a.

DISTR. – New Zealand.

***Acanthodillo tuberosus* (Wahrberg, 1922)**SYN. – *Spherillo t.*BIBL. – WAHRBERG 1922a (figs.); VANDEL 1973c; [GREEN et alii 2002](#).

DISTR. – Australia: Queensland.

Acanthoniscus* Kinahan, 1859*Crinocheta: family ?Delatorreidae*****Acanthoniscus spiniger* Kinahan, 1859**

BIBL. – KINAHAN 1859 (figs.); BUDDE-LUND 1885, 1910; RICHARDSON 1901, 1905, 1909c (figs.);

ARCANGELI 1927c; VAN NAME 1936 (figs.).

DISTR. – Jamaica.

Actaecia* Dana, 1853*Crinocheta: family Scyphacidae*****Actaecia aucklandiae* Thomson, 1879 = *Deto a.* (see JACKSON 1941)*****Actaecia bipleura* Lewis & Green, 1994**BIBL. – GREEN 1961 (sub *A. pallida*) (figs.); SCHMALFUSS 1989f (sub *A. pallida*) (figs.); ERHARD 1995a (sub *A. pallida*) (figs.); LEWIS & GREEN 1994 (figs.); LEWIS 1998b; MICHEL-SALZAT & BOUCHON 2000; [GREEN et alii 2002](#).

DISTR. – Australia: New South Wales; Victoria; Tasmania; Lord Howe Island.

***Actaecia cyphotelson* Lewis & Green, 1994**BIBL. – LEWIS & GREEN 1994 (figs.); [GREEN et alii 2002](#).

DISTR. – Australia: New South Wales; Victoria; Tasmania.

***Actaecia euchroa* Dana, 1853**SYN. – *Cyllooma oculatum*BIBL. – DANA 1853; BUDDE-LUND 1885; THOMSON 1892 (figs.); CHILTON 1901 (figs.), 1910a; JACKSON 1928a (figs.), 1941; HURLEY 1950 (figs.), 1961; non GREEN 1961 (= *A. thomsoni*); VANDEL 1964a (figs.), 1977a; GREEN 1966; LEWIS & GREEN 1994; SCHMIDT & WAGELE 2001 (figs.); SCHMIDT 2002 (figs.!!).

DISTR. – New Zealand: North and South Island.

***Actaecia formida* Lewis & Green, 1994**

BIBL. – LEWIS & GREEN 1994 (figs.); GREEN et alii 2002.
DISTR. – Australia: Queensland.

***Actaecia nasuta* Lewis & Green, 1994**

BIBL. – LEWIS & GREEN 1994 (figs.); GREEN et alii 2002.
DISTR. – Australia: New South Wales; Victoria.

***Actaecia ophiensis* Chilton, 1901**

BIBL. – CHILTON 1901 (figs.), 1910a; JACKSON 1941; HURLEY 1950 (figs.); VANDEL 1964a, 1977a; LEWIS & GREEN 1994.

DISTR. – New Zealand: South Island.

***Actaecia pallida* Nicholls & Barnes, 1926**

BIBL. – NICHOLLS & BARNES 1926 (figs.); non GREEN 1961, 1966, 1974 (= *A. bipleura*); non SCHMALFUSS 1989 (figs.) (= *A. bipleura*); LEWIS & GREEN 1994 (figs.); non ERHARD 1995a (= *A. bipleura*); GREEN et alii 2002.

DISTR. – Western Australia; South Australia; Victoria; New South Wales.

***Actaecia thomsoni* Green, 1966**

BIBL. – GREEN 1961 (sub *A. euchroa*) (figs.), 1966, 1974; LEWIS & GREEN 1994 (figs.).
DISTR. – South Australia; Victoria; New South Wales; Tasmania.

***Acteoniscus* Vandel, 1955**

Syncheta: family Trichoniscidae

***Acteoniscus petrochilosi* Vandel, 1955**

BIBL. – VANDEL 1955a (figs.), 1964c; SCHMÖLZER 1965b; SCHMALFUSS 1979b.
DISTR. – Greece: SE Athens.

Actoniscus ellipticus Harger, 1878 = *Armadilloniscus e.*

Actoniscus lindahli Richardson, 1905 = *Armadilloniscus l.*

Actoniscus tuberculatus Holmes & Gay, 1909 = *Armadilloniscus holmesi*

***Acyphonusicus* Frankenberger, 1941**

Syncheta: family Trichoniscidae

***Acyphoniscus nabeleki* Frankenberger, 1941**

BIBL. – FRANKENBERGER 1941b (figs.); SCHMÖLZER 1965b.
DISTR. – Bulgaria: Sozopol.

***Adeloscia* Vandel, 1977**

Crinocheta: family Philosciidae

***Adeloscia dawsoni* Vandel, 1977**

BIBL. – VANDEL 1977a (figs.); LEISTIKOW 1998a.
DISTR. – New Zealand: North Island.

***Adinda* Budde-Lund, 1904**

Crinocheta: family Scleropactidae

Adinda calegarii (Arcangeli, 1927) = *A. weberi* (see FERRARA et alii 1995)

***Adinda carli* Ferrara, Meli & Taiti, 1995**

BIBL. – FERRARA et alii 1995 (figs.).
DISTR. – Southern India.

***Adinda congregata* (Budde-Lund, 1902)**

SYN. – *Toradjia c.*
BIBL. – BUDDE-LUND 1902; ARCANGELI 1948g; FERRARA et alii 1995; JEPPESEN 2000.
DISTR. – Malaysia: Kelantan (not Java, as indicated by ARCANGELI).
REMARKS. – No figs. existing, identity unclear.

***Adinda dollfusi* (Richardson, 1922)**

SYN. – *Toradjia d.*
BIBL. – RICHARDSON 1922b (figs.); ARCANGELI 1954b; FERRARA et alii 1995 (figs.).
DISTR. – Java.

***Adinda gigas* (Collinge, 1915)**

SYN. – *Paraperiscyphis g.*, *Periscyphis g.*
BIBL. – COLLINGE 1915c (figs.), 1916b; ARCANGELI 1948g, 1954b; FERRARA et alii 1995.
DISTR. – India: Kerala State.

***Adinda lamellata* Ferrara, Meli & Taiti, 1995**

BIBL. – FERRARA et alii 1995 (figs.).
DISTR. – Borneo; Philippines: Palawan Island.

***Adinda lobata* Ferrara, Meli & Taiti, 1995**

BIBL. – FERRARA et alii 1995 (figs.).

DISTR. – Southern India: Anamalai Hills.

***Adinda malaccensis* Ferrara, Meli & Taiti, 1995**

BIBL. – FERRARA et alii 1995 (figs.).

DISTR. – Malaysia: Malay Peninsula.

***Adinda nilgiriensis* Ferrara, Meli & Taiti, 1995**

BIBL. – FERRARA et alii 1995 (figs.).

DISTR. – Southern India: Nilgiri Hills.

***Adinda palniensis* Ferrara, Meli & Taiti, 1995**

BIBL. – FERRARA et alii 1995 (figs.).

DISTR. – Southern India: Palni Hills.

***Adinda platyperaeon* (Schultz, 1982)**

SYN. – *Paraperiscyphis p.*

BIBL. – SCHULTZ 1982a; FERRARA et alii 1995 (figs.).

DISTR. – Borneo: Sarawak.

***Adinda pulchra* (Collinge, 1916)**

SYN. – *Paraperiscyphis p.*

BIBL. – COLLINGE 1916b; ARCANGELI 1948g, 1954b; FERRARA et alii 1995 (figs.).

DISTR. – Sri Lanka.

***Adinda riedeli* Ferrara, Meli & Taiti, 1995**

BIBL. – FERRARA et alii 1995 (figs.).

DISTR. – Borneo: Sarawak.

***Adinda scabra* (Collinge, 1916)**

SYN. – *Paraperiscyphis s.*

BIBL. – COLLINGE 1916b; ARCANGELI 1948g, 1954b; FERRARA et alii 1995 (figs.).

DISTR. – Sri Lanka.

REMARKS. – According to FERRARA et alii (1995) the specimens mentioned by JACKSON 1936 as *Adinda scabra* from Borneo belong to a different species.

***Adinda stebbingi* (Stebbing, 1914)**

SYN. – *Paraperiscyphis s.*

BIBL. – COLLINGE 1914c, 1916b; ARCANGELI 1948g, 1954b; FERRARA et alii 1995 (figs.).

DISTR. – Southern India.

***Adinda sumatrana* Ferrara, Meli & Taiti, 1995**

BIBL. – FERRARA et alii 1995 (figs.).

DISTR. – Sumatra.

***Adinda travancorensis* (Stebbing, 1911)**

SYN. – *Paraperiscyphis t.*

BIBL. – STEBBING 1911; ARCANGELI 1948g, 1954b; FERRARA et alii 1995 (figs.).

DISTR. – Southern India.

***Adinda triangulifera* Ferrara, Meli & Taiti, 1995**

BIBL. – FERRARA et alii 1995 (figs.).

DISTR. – Southern India: Anamalai Hills.

***Adinda weberi* (Dollfus, 1898)**

SYN. – *A. caligarii*, *Paraperiscyphis caligarii*, *Periscyphus* [sic] *w.*, *Toradjia w.*

BIBL. – DOLLFUS 1898c; BUDDE-LUND 1902, 1904; ARCANGELI 1927a, 1948g, 1954b; JACKSON 1936; FERRARA et alii 1995 (figs.).

DISTR. – Sumatra. According to FERRARA et alii (1995) the record from Malaysia (Perak) (JACKSON 1936) is doubtful.

***Adonisca* Vandel, 1955**

Crinocheta: family Olibrinidae

***Adoniscus fluvialis* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).

DISTR. – Yemen: Socotra Island.

***Adoniscus insularis* Taiti, Ferrara & Kwon, 1992**

BIBL. – TAITI et alii 1992 (figs.).

DISTR. – Indonesia: Togian Islands (Sulawesi).

***Adoniscus velox* Vandel, 1955**

BIBL. – VANDEL 1955f (figs.); SCHMALFUSS 1986d; TAITI et alii 1992.

DISTR. – Lebanon: near Tripoli.

***Aegonethes* Frankenberger, 1938**

Synocheta: family Trichoniscidae

***Aegonethes antilocapra* Frankenberger, 1938**

BIBL. – FRANKENBERGER 1938c (figs.); FRANKENBERGER & STROUHAL 1940; STROUHAL 1940d;

BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Croatia: islands Korčula and Vis.

***Aegonethes cervinus* (Verhoeff, 1931)**

SYN. – *Illyrionethes c.*

BIBL. – VERHOEFF 1931d (figs.), 1932a (figs.); FRANKENBERGER 1938c (figs.); STROUHAL 1938a, 1939g, 1940d; FRANKENBERGER & STROUHAL 1940; ARCANGELI 1947a, 1952h; VANDEL 1947c; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; ARGANO et alii 1982, 1995; TABACARU 1996a.

DISTR. – Italy: Gargano; Croatia: Dubrovnik and islands Korčula and Mljet.

***Aethiopodillo* Taiti, Paoli & Ferrara, 1998**
Crinocheta: family Armadillidae

***Aethiopodillo grisea* Verhoeff, 1942**

BIBL. – VERHOEFF 1942d (figs.); ARCANGELI 1957a; FERRARA & TAITI 1979.
DISTR. – Tanzania.

***Aethiopodillo sulcata* Verhoeff, 1942**

BIBL. – VERHOEFF 1942d (figs.); ARCANGELI 1957a; FERRARA & TAITI 1979.
DISTR. – Mozambique.

***Aethiopopactes* Ferrara & Taiti, 1982**
Crinocheta: family Eubelidae

***Aethiopopactes chenземae* Ferrara & Taiti, 1982**

BIBL. – FERRARA & TAITI 1982e (figs.), 1985c.
DISTR. – Tanzania: Uluguru Mountains and Mount Kilimanjaro.

***Aethiopopactes fasciatus* Ferrara & Taiti, 1985**

BIBL. – FERRARA & TAITI 1985c (figs.).
DISTR. – Angola.

***Aethiopopactes griseus* Ferrara & Taiti, 1982**

BIBL. – FERRARA & TAITI 1982e (figs.), 1985c.
DISTR. – Tanzania: Uluguru Mountains.

***Aethiopopactes longistilus* Taiti & Ferrara, 1987**

BIBL. – FERRARA & TAITI 1985c; TAITI & FERRARA 1987 (figs.).
DISTR. – Malawi.

***Aethiopopactes marmoratus* Verhoeff, 1942**

BIBL. – VERHOEFF 1942d; FERRARA & TAITI 1979, 1985c.
DISTR. – Tanzania: Usambara.
REMARKS. – No figs. existing. Generic ascription doubtful, could belong to *Oropactes* (see FERRARA & TAITI 1985c).

***Aethiopopactes nigricornis* Verhoeff, 1942**

SYN. – *A. pallidus*
BIBL. – VERHOEFF 1942d (figs.); FERRARA & TAITI 1979, 1982b (figs.), 1985c; FERRARA et alii 1991; PAOLI et alii 2002 (figs.).
DISTR. – NE-Mozambique.

Aethiopopactes pallidus Verhoeff, 1942 = *A. nigricornis* (compare FERRARA & TAITI 1985c)

***Aethiopopactes somalicus* Taiti & Ferrara, 1985**

BIBL. – MESSANA et alii 1985; TAITI & FERRARA 1985 (figs.); FERRARA & TAITI 1998.
DISTR. – Somalia.

***Aethiopopactes trilineatus* Ferrara & Taiti, 1985**

BIBL. – FERRARA & TAITI 1985c (figs.); ANDREEV & BOZAROVA 2000.
DISTR. – Mozambique.

Genus *Afrophiloscia* = Genus *Anchiphilosca* (compare FERRARA & TAITI 1986b)

***Agabiformius* Verhoeff, 1908**
Crinocheta: family Porcellionidae

***Agabiformius aharonii* Verhoeff, 1917 = *A. obtusus* (compare STROUHAL 1965)**

Agabiformius corcyraeus* Verhoeff, 1908 = *A. latus

***Agabiformius excavatus* Verhoeff, 1941**

BIBL. – VERHOEFF 1941a (figs.).

DISTR. – Southern Turkey: Antalya.

REMARKS. – Very probably identical with *A. latus*.

***Agabiformius hirtus* (Aubert & Dollfus, 1890) = *A. latus* (compare VANDEL 1969c)**

***Agabiformius latus* (Budde-Lund, 1885)**

SYN. – *A. corcyraeus*, *hirtus*, *pseudopullus*, *Angara hirta*, *L.*, *Leptotrichus chobihige*, *granulatus*, *Lucasius hirtus*, *Lyprobius l.*, *Metoponorthus hidalgensis*, *Porcellio gertschi*, *hirtus*, *l.*, *pseudopullus*, *pulchellus*, *vestitus*, *Porcellionides davisi*, *hidalgensis*

BIBL. – BUDDE-LUND 1885; VERHOEFF 1908e, 1908f (figs.); STROUHAL 1936a, 1936c (figs.),

1937g (figs.), 1968c (figs.); VANDEL 1962b (figs.); SCHMÖLZER 1965b; KARAMAN 1966b;

LEMOS DE CASTRO 1971 (figs.); STROUHAL & PRETMANN 1975; FERRARA & TAITI 1979;

SCHMALFUSS 1979b, 2000a; SCHULTZ 1984a; TAITI & FERRARA 1989c; ARGANO et alii 1995;

LEISTIKOW & WÄGELE 1999; PONS et alii 1999; JEPPESEN 2000; GREEN et alii 2002; LYMBERAKIS et alii 2003; SCHMALFUSS et alii 2004.

DISTR. – Inhabitant of the Mediterranean coasts, by human activities introduced to many other parts of the world.

***Agabiformius manacori* (Racovitza, 1907)**

SYN. – *Porcellio m.*

BIBL. – RACOVITZA 1907a (figs.); GARCIA & CRUZ 1996.

DISTR. – Balearic Islands: Mallorca.

REMARKS. – Ascription to genus *Agabiformius* questionable.

***Agabiformius modestus* (Budde-Lund, 1885)**

SYN. – *Lyprobius m.*

BIBL. – BUDDE-LUND 1885; VAN NAME 1936; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Northern Argentina: Corrientes.

***Agabiformius obtusus* (Budde-Lund, 1909)**

SYN. – *A. aharonii*, *Angara aharonii*, *o.*, *Porcellio o.*, *vesiculosus*

BIBL. – BUDDE-LUND 1909b (figs.); VERHOEFF 1917a (figs.); BRIAN 1930; ARCANGELI 1934d;

SCHMÖLZER 1965b; STROUHAL 1965a (figs.), 1968c (figs.); FERRARA & TAITI 1979;

SCHMALFUSS 1979b, 1999; TAITI & FERRARA 1980b; CARUSO et alii 1987; TAITI & FERRARA 1989c, 1991c; CRUZ 1994 (figs.); ARGANO et alii 1995; CARUSO & LOMBARDO 1995; GARCIA & CRUZ 1996; SFENTHOURAKIS 1996b; WARBURG & HORNUNG 1999; JEPPESEN 2000;

SCHMALFUSS et alii 2004.

DISTR. – Holomediterranean, also Sudan and Kuwait.

***Agabiformius orientalis* (Dollfus, 1905)**

SYN. – *Lucasius o.*, *Metoponorthus o.*

BIBL. – DOLLFUS 1905; VERHOEFF 1907b; RICHARDSON 1926; ARCANGELI 1936a (figs.); VANDEL

1955f (figs.), 1965a; STROUHAL 1968c (figs.); SCHMALFUSS 1998c; WARBURG & HORNUNG 1999.

DISTR. – Cyprus; Lebanon; western Syria; Israel. The record of “*Lucasius*” *orientalis* by ARCANGELI (1914a) from the Greek island Ródos was a misidentification of *Nagurus rhodiensis*.

Agabiformius pseudopullus* (Verhoeff, 1901) = *A. lensus

Agabiformius pulchellus* (Dollfus, 1892) = *A. lensus

REMARKS. – This synonymy was established by a reexamination of the type specimen, while the name was wrongly used for *A. obtusus* or *Proporcellio vulcanius*.

***Agabiformius pusillus* (Budde-Lund, 1885)**

SYN. – *Lyprobius p.*

BIBL. – BUDDE-LUND 1885; VAN NAME 1936; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – USA: California.

***Agabiformius spatula* (Dollfus, 1905)**

SYN. – *Porcellio s.*

BIBL. – DOLLFUS 1905 (figs.); ARCANGELI 1936a (figs.); SCHMÖLZER 1965b; VANDEL 1965a;

STROUHAL 1968c (figs.); SFENTHOURAKIS 1996b; SCHMALFUSS 1999.

DISTR. – Greece: Aegean islands Lésvos, Léros and Náxos; Cyprus.

***Agnara* Budde-Lund, 1908**

Crinocheta: family Agnariidae

Agnara awaensis Nunomura, 1999 = *A. pannuosa* (compare KWON 1995)

***Agnara carinata* (Collinge, 1915)**

SYN. – *Hemiporcellio c.*

BIBL. – COLLINGE 1915c; CHILTON 1916a, 1923; FERRARA & ARGANO 1989.

DISTR. – SE-India: Madras region, Lake Chilka.

***Agnara delvecchioi* (Arcangeli, 1927)**

SYN. – *Porcellio d.*, *Lucasius d.*, *Nagara d.*

BIBL. – ARCANGELI 1927b (figs.), 1952e, 1963; JEON & KWON 1995 (figs.).

DISTR. – Taiwan.

***Agnara ferrarii* Jeon & Kwon, 1995**

BIBL. – JEON & KWON 1995 (figs.); SCHMIDT & WÄGELE 2001 (figs.); SCHMIDT 2002, 2003 (figs.!!).

DISTR. – Taiwan.

***Agnara fragilis* Budde-Lund, 1908**

SYN. – *Porcellio f.*

BIBL. – BUDDE-LUND 1908 (figs.); FERRARA & ARGANO 1989 (figs.); JEPPESEN 2000.

DISTR. – Sri Lanka.

***Agnara gallagheri* (Ferrara & Taiti, 1988)**

SYN. – *Protracheoniscus g.*

BIBL. – FERRARA & TAITI 1988 (figs.); TAITI & FERRARA 1991c; TAITI et alii 2000.

DISTR. – Oman.

Agnara gotoensis (Nunomura, 1991) = *A. pannuosa* (compare KWON 1995)

Agnara hispida (Collinge, 1915)

SYN. – *Hemiporcellio* *h.*
 BIBL. – COLLINGE 1915c.
 DISTR. – SE-India: Madras region.

Agnara immsi (Collinge, 1914)

SYN. – *Hemiporcellio* *i.*, *Porcellio* *i.*
 BIBL. – COLLINGE 1914b (figs.); FERRARA & ARGANO 1989.
 DISTR. – NE-India: Allahabad.

Agnara izuharaensis (Nunomura, 1991) = *A. pannuosa* (compare KWON 1995)*Agnara lurida* (Nunomura, 1987)

SYN. – *Nagurus* *l.*
 BIBL. – NUNOMURA 1987 (figs.), 1999a; SAITO et alii 2000.
 DISTR. – Japan: Ishikawa Prefecture.

Agnara madagascariensis (Budde-Lund, 1885)

SYN. – *Metoponorthus* *m.*, *Protracheoniscus* *inexpectatus*
 BIBL. – BUDDE-LUND 1885, 1908 (figs.), 1912b; SCHMALFUSS & FERRARA 1978 (figs.); FERRARA & TAITI 1979, 1986c (figs.), 1996a; TAITI & FERRARA 1991a, 1991c; 2004; KWON & TAITI 1993; JEON & KWON 1995; JEPPESEN 2000; TAITI et alii 2000.
 DISTR. – Guinea Bissau; Senegal; Madagascar; Arabian Peninsula; southern China.

Agnara nishikawai (Nunomura, 1987)

SYN. – *Nagurus* *n.*
 BIBL. – NUNOMURA 1987 (figs.), 1999a; SAITO et alii 2000.
 DISTR. – Japan.

Agnara pannuosa (Nunomura, 1987)

SYN. – *A. awaensis*, *gotoensis*, *izuharaensis*, *Nagurus gotoensis*, *izuharaensis*,
Protracheoniscus awaensis, *p.*
 BIBL. – NUNOMURA 1987, 1991a, 1999a; KWON 1995 (figs.); SAITO et alii 2000.
 DISTR. – Korea; Japan.

Agnara ryukyuensis Nunomura, 2003

BIBL. – NUNOMURA 2003a.
 DISTR. – Japan: Okinawa Prefecture.

Agnara strzelecki (Chilton, 1917)

SYN. – *Hemiporcellio* *s.*
 BIBL. – CHILTON 1917a; GREEN et alii 2002.
 DISTR. – Australia: “interior, Strzelecki Creek”.

Agnara taprobanica Ferrara & Argano, 1989

BIBL. – FERRARA & ARGANO 1989 (figs.).
 DISTR. – Sri Lanka.

Agnara zhangi Nunomura & Xie, 2000

BIBL. – NUNOMURA & XIE 2000.
 DISTR. – SW-China: Yunnan.

Akermania Collinge, 1919
 Crinocheta: family Armadillidae

Akermania besucheti Argano & Manicastri, 1979

BIBL. – ARGANO & MANICASTRI 1979 (figs.).
 DISTR. – Sri Lanka.

Akermania coronata Barnard, 1949

BIBL. – BARNARD 1949 (figs.), 1960b; LAWRENCE 1977; FERRARA & TAITI 1979.
 DISTR. – South Africa: Transvaal.

Akermania hystrix Barnard, 1958 = *Pseudolaureola* *h.**Akermania longispina* Barnard, 1956 = *Laureola* *l.**Akermania miacantha* Barnard, 1960 = *Laureola* *m.**Akermania paucispinosa* Barnard, 1949 = *Laureola* *p.**Akermania spinosa* Collinge, 1919

BIBL. – COLLINGE 1919 (figs.); BARNARD 1932 (figs.), 1949, 1960b; FERRARA & TAITI 1979.
 DISTR. – South Africa: Natal.

Akermania sylvatica Barnard, 1958

BIBL. – BARNARD 1958 (figs.), 1960b; FERRARA & TAITI 1979.
 DISTR. – Madagascar: Ankaratra Mountains.

Albertosphaera Caruso & Lombardo, 1983
 Crinocheta: family Sphaeroniscidae

Albertosphaera algerina Caruso & Lombardo, 1983

BIBL. – CARUSO & LOMBARDO 1983 (figs.).
 DISTR. – Northern Algeria.

***Alboscia* Schultz, 1995**
Crinocheta: family Philosciidae

***Alboscia elongata* Schultz, 1995**

BIBL. – SCHULTZ 1995a (figs.); LEISTIKOW & WÄGELE 1999.
 DISTR. – Paraguay: province Concepción.

***Alboscia ornata* Araujo, 1999**

BIBL. – ARAUJO 1999 (figs.).
 DISTR. – Brazil: Rio Grande do Sul.

***Alboscia silveirensis* Araujo, 1999**

BIBL. – ARAUJO 1999 (figs.).
 DISTR. – Brazil: Rio Grande do Sul.

***Alistratia* Andreev, 2004**
Synocheta: family Trichoniscidae

***Alistratia beroni* Andreev, 2004**

BIBL. – ANDREEV 2004 (figs.).
 DISTR. – NE-Greece.

***Alloniscus* Dana, 1854**
Crinocheta: family Alloniscidae

Alloniscus albus* Dollfus, 1898 = *Exalloniscus a.

***Alloniscus allspachi* Nunomura, 2001**

BIBL. – NUNOMURA 2001b.
 DISTR. – Micronesia: Saipan Island.

Alloniscus alluaudi* Dollfus, 1895 = *Diacara a.

Alloniscus ambiguus* Budde-Lund, 1893 = *Calcyconiscus a.

Alloniscus argentinus* (Giambiagi de Calabrese, 1939) = *Balloniscus sellowii

***Alloniscus balssi* (Verhoeff, 1928)**

SYN. – *A. tsushimaensis*, *Japanoniscus b.*
 BIBL. – VERHOEFF 1928a (figs.); ARCANGELI 1960a (figs.); NUNOMURA 1984, 1998, 1999a,
 1999b, 2003d, 2004a, 2004b; KWON 1993 (figs.), 1995; SAITO et alii 2000.
 DISTR. – Japan and Korea.

***Alloniscus boninensis* Nunomura, 1984**

BIBL. – NUNOMURA 1984 (figs.) ; SAITO et alii 2000.
 DISTR. – Japan: Bonin Islands.

Alloniscus borellii* Dollfus, 1897 = *Plataoniscus b.

***Alloniscus brevis* Budde-Lund, 1885 = *A. oahuensis* (compare JACKSON 1933)**

Alloniscus coecus* Dollfus, 1898 = *Exalloniscus c.

***Alloniscus compar* Budde-Lund, 1893 = *Calcyconiscus c.* (compare TAITI & FERRARA 1986b)**

REMARKS. – *Alloniscus compar* mentioned by VANDEL 1952d and 1977c and by ARCANGELI
 1958b is *Littorophiloscia tropicalis* (see TAITI & FERRARA 1986b).

***Alloniscus cornutus* Budde-Lund, 1885 = *A. mirabilis* (compare SCHULTZ 1984c)**

***Alloniscus culebrae* (Moore, 1901) = *Littorophiloscia c.* (compare TAITI & FERRARA 1986b)**

Alloniscus elegans* Dollfus, 1895 = *Diacara e.

***Alloniscus floresianus* Dollfus, 1898 = *A. oahuensis* (compare SCHULTZ 1984c)**

***Alloniscus gerardi* Arcangeli, 1960**

BIBL. – ARCANGELI 1960a (figs.); FERRARA & TAITI 1979.
 DISTR. – Tanzania: Daressalam.

***Alloniscus griseus* Dollfus, 1897 = *Plataoniscus g.* (compare LEISTIKOW & WÄGELE 1999).**

Alloniscus guttatus* Dollfus, 1895 = *Diacara g.

***Alloniscus maculatus* Nunomura, 1984**

BIBL. – NUNOMURA 1984 (figs.) ; SAITO et alii 2000.
 DISTR. – Japan: Okinawa Prefecture, Yonakuni Island.

***Alloniscus maldivensis* Borradale, 1901 = nomen dubium (compare BUDDE-LUND 1913b: 370;
 ARCANGELI 1960a: 66). Maybe it corresponds to *A. nicobaricus* (see FERRARA & TAITI 1985e).**

***Alloniscus marinus* Collinge, 1920**

BIBL. – COLLINGE 1920 (figs.); BARNARD 1932, 1937, 1958; ARCANGELI 1960a; FERRARA & TAITI
 1979; TAITI & HARDING 1985.

DISTR. – South Africa.

***Alloniscus mirabilis* (Stuxberg, 1875)**

SYN. – *A. cornutus*, *Rhinoryctes m.*
 BIBL. – STUXBERG 1875; BUDDE-LUND 1885; RICHARDSON 1899, 1905; VAN NAME 1936, 1940;
 ARCANGELI 1960a (figs.); SCHULTZ 1984c (figs.); GARTHWAITE et alii 1985; GARTHWAITE &
 LAWSON 1992; LEISTIKOW & WÄGELE 1999.

DISTR. – USA: California, Pacific Grove to Mexico: Baja California, Magdalena Bay.

***Alloniscus nacreus* Collinge, 1922**

BIBL. – COLLINGE 1922b (figs.); ARCANGELI 1960a; FERRARA & TAITI 1979, 1985e (figs.).
DISTR. – Madagascar.

***Alloniscus nicobaricus* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885, 1908, 1912a; CHILTON 1916a (as *A. pigmentatus* non Budde-Lund);
ARCANGELI 1960a (figs.); VANDEL 1973c; FERRARA & TAITI 1982 (figs.) (figs., as *A.
pigmentatus* non Budde-Lund), 1985e; JEPPESEN 2000.

DISTR. – Nicobar Islands; Maldives Islands; eastern India; Andaman Islands.

***Alloniscus oahuensis* Budde-Lund, 1885**

SYN. – *A. brevis*, *floresianus*, *ovatus*, *Anomaloniscus ovatus*, *seychellarum*

Orig. descr.: BUDDE-LUND 1885.

Descr., figs.: BUDDE-LUND 1908; JACKSON 1927a; VERHOEFF 1946; ARCANGELI 1960a; FERRARA &
TAITI 1983b; SCHULTZ 1984c.

Syst.: JACKSON 1933; FERRARA & TAITI 1979, 1983b; SCHULTZ 1984c; GREEN et alii 1990; TAITI et
alii 1992; JEPPESEN 2000.

Morph.: LEWIS 1991b.

Physiol.: GREENAWAY & WARBURG 1998.

Cuticle: HOLDICH 1984.

Nutr., heavy metal: PROSI et alii 1983; STORCH 1984.

Distr.: JACKSON 1933, 1938, 1941; VANDEL 1970c, 1973b, 1973c; FERRARA & TAITI 1983b;

SCHULTZ 1984c; DALENS 1988; GREEN et alii 1990, 2002; TAITI & FERRARA 1991b; TAITI et
alii 1992; TAITI & HOWARTH 1996.

Bibl.: TAITI et alii 1992; TAITI & HOWARTH 1996.

DISTR. – Littoral biotopes on the tropical coasts of the Indian and Pacific Ocean.

***Alloniscus ovatus* (Dollfus, 1893) = *A. oahuensis* (compare TAITI et alii 1992)**

***Alloniscus pallidulus* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885, 1912a, 1912b; BARNARD 1958; ARCANGELI 1960a; VANDER 1973b,
1973c; FERRARA & TAITI 1979; GREEN et alii 1990 (figs.); LEWIS 1991b; TAITI et alii 1992;
JEPPESEN 2000; SCHMIDT & WÄGELE 2001 (figs.); GREEN et alii 2002; SCHMIDT 2002, 2003
(figs.!!).

DISTR. – Malaysia, Indonesia and Australia.

***Alloniscus papillosus* Budde-Lund, 1893 = *Trichorhina p.* (compare BUDDE-LUND 1908: 294)**

***Alloniscus pardii* Arcangeli, 1960**

BIBL. – ARCANGELI 1960a (figs.).

DISTR. – “Indocina”.

***Alloniscus perconvexus* Dana, 1854**

BIBL. – DANA 1854; STUXBERG 1875; BUDDE-LUND 1885, 1908 (figs.); RICHARDSON 1899, 1905;
ARCANGELI 1932i, 1960a; VAN NAME 1936, 1940; MILLER 1938; MULAIK & MULAIK 1942;
HATCH 1947; LEMOS DE CASTRO 1965 (figs.); BRUSCA, G. 1966; NUNOMURA 1981; SCHULTZ
1984c (figs.); TAKEDA 1984; GARTHWAITE et alii 1985; GARTHWAITE & LAWSON 1992;
LEISTIKOW & WÄGELE 1999.

DISTR. – From Laguna Beach in California to the southern shore of Vancouver Island, one
doubtful record from Japan (Sado Island, NUNOMURA 1981; not mentioned in a revision of
the Japanese species of *Alloniscus*, NUNOMURA 1984).

***Alloniscus pigmentatus* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885, 1908, 1912b; DOLLFUS 1895a; CHILTON 1923; BARNARD 1960a;
ROMAN 1970; FERRARA & TAITI 1979, 1985e (figs.), 1998; KWON & TAITI 1993; JEPPESEN
2000; SCHMIDT 2002 (figs.).

DISTR. – Safe records from Madagascar, Aldabra Island, Chagos, Comoro, Mozambique and
southern China.

***Alloniscus prioleensis* Arcangeli, 1960**

BIBL. – ARCANGELI 1960a (figs.).

DISTR. – Island Priole off the east coast of Sumatra.

Alloniscus quisquiliarum* Budde-Lund, 1893 = *Trichorhina q.

***Alloniscus robustus* Ferrara, 1974**

BIBL. – FERRARA 1974a (figs.); CHELAZZI & FERRARA 1978; FERRARA & TAITI 1979.

DISTR. – Somalia: Sar Uanle.

***Alloniscus ryukyuensis* Nunomura, 1984**

BIBL. – NUNOMURA 1984 (figs.); SAITO et alii 2000.

DISTR. – Japan: Ryukyu Islands.

***Alloniscus saipanensis* Nunomura, 2001**

BIBL. – NUNOMURA 2001b.

DISTR. – Micronesia: Saipan Island.

***Alloniscus salinarum* Vandel, 1968**

BIBL. – VANDER 1968c (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Ecuador: coast of Pacific Ocean, province of Guayas.

***Alloniscus schaedleri* Arcangeli, 1960**

BIBL. – ARCANGELI 1960a (figs.).

DISTR. – Indonesia: small island northeast of Timor.

***Alloniscus silvestrii* Arcangeli, 1960**

BIBL. – ARCANGELI 1960a (figs.).

DISTR. – Taiwan.

"Alloniscus" simplex Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979.

DISTR. – Kenya: Mount Kenya and Aberdare Mountains.

REMARKS. – The ascription to the genus *Alloniscus* will certainly prove incorrect, considering that all other species of the genus live in marine littoral biotopes.

Alloniscus spatulifrons (Barnard, 1932) = *Marioniscus s.*

***Alloniscus thalassophilus* Rioja, 1964**

BIBL. – RIOJA 1964 (figs.); SCHULTZ 1984c; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: Guerrero.

REMARKS. – May be a synonym of *A. oahuensis*.

Alloniscus tigris Dollfus, 1895 = *Diacara t.*

Alloniscus tomentosus Budde-Lund, 1893 = *Trichorhina t.*

Alloniscus tsushimaensis Nunomura, 1984 = *A. balssi* (compare NUNOMURA 1999a)

***Alloschizidium* Verhoeff, 1919**

Crinocheta: family Armadillidiidae

***Alloschizidium buchnerorum* (Verhoeff, 1942)**

SYN. – *Nesolidium b.*, *Troglarmadillidium b.*

BIBL. – VERHOEFF 1942g (figs.); ARCANGELI 1948d; SCHMÖLZER 1965b; TAITI & FERRARA 1995b, 1996 (figs.); ARGANO et alii 1995.

DISTR. – Italy: island Ischia.

***Alloschizidium campanellii* Taiti & Ferrara, 1996**

BIBL. – TAITI & FERRARA 1995b, 1996 (figs.).

DISTR. – Corsica.

***Alloschizidium cavernicolum* Taiti & Ferrara, 1995**

BIBL. – TAITI & FERRARA 1995b (figs.).

DISTR. – Italy: province Grosseto.

***Alloschizidium cottarelli* (Argano & Pesce, 1974)**

SYN. – *Typhloschizidium c.*

BIBL. – ARGANO & PESCE 1974 (figs.); FERRARA & TAITI 1978b; TAITI & FERRARA 1995b, 1996 (figs.); ARGANO et alii 1995.

DISTR. – Sardinia and Corsica.

***Alloschizidium euae* (Argano & Utzeri, 1973)**

SYN. – *Typhloschizidium e.*

BIBL. – ARGANO & UTZERI 1973 (figs.); FERRARA & TAITI 1978b; TAITI & FERRARA 1995b, 1996; ARGANO et alii 1995.

DISTR. – Italy: Ponza Island west of Naples.

***Alloschizidium igiliense* (Ferrara & Taiti, 1978)**

SYN. – *Typhloschizidium i.*

BIBL. – FERRARA & TAITI 1978b (figs.), 1980b (figs.); TAITI & FERRARA 1989c, 1995b, 1996; ARGANO et alii 1995.

DISTR. – Italy: Tuscan Archipelago, island Giglio.

***Alloschizidium pruvoti* (Racovitza, 1907)**

SYN. – *Armadillidium p.*

BIBL. – RACOVITZA 1907a (figs.); VERHOEFF 1933c; ARCANGELI 1948d; VANDEL 1962b (figs.); SCHMÖLZER 1965b; TAITI & FERRARA 1995b, 1996.

DISTR. – France: Alpes Maritimes.

REMARKS. – The “forme de Corse” of VANDEL has been described as a different species (*Alloschizidium campanellii* Taiti & Ferrara, 1996).

***Alloschizidium racovitzai* (Vandel, 1954)**

SYN. – *Armadillidium r.*

BIBL. – VANDEL 1954e (figs.), 1962b (figs.); SCHMÖLZER 1965b; TAITI & FERRARA 1995b, 1996.

DISTR. – France: Alpes Maritimes.

***Alloschizidium remyi* (Vandel, 1944)**

SYN. – *Paraschizidium r.*

BIBL. – VANDEL 1944c (figs.), 1962b; SCHMÖLZER 1965b; TAITI & FERRARA 1995b, 1996 (figs.).

DISTR. – Corsica.

***Alloschizidium sardoum* (Arcangeli, 1933)**

SYN. – *Typhloschizidium s.*

BIBL. – ARCANGELI 1933c (figs.), 1948d, 1950a; SCHMÖLZER 1965b; FERRARA & TAITI 1978b; TAITI & FERRARA 1995b, 1996; ARGANO et alii 1995.

DISTR. – Sardinia.

***Alpiorniscus* Racovitza, 1908**

Synocheta: family Trichoniscidae

Alpioniscus absoloni (Strouhal, 1939)SYN. – *Illyrionethes a.*

BIBL. – STROUHAL 1939a (figs.), 1939g, 1940d; FRANKENBERGER & STROUHAL 1940; VANDEL 1946a, 1947c; BUTUROVIĆ 1955e, 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Northwestern Herzegovina.

Alpioniscus alzonae (Brian, 1921) = *A. fragilis**Alpioniscus balthasari* (Frankenberger, 1937)SYN. – *Illyrionethes b.*

BIBL. – FRANKENBERGER 1937 (figs.), 1938c, 1939b; STROUHAL 1938a (figs.), 1939g (figs.), 1940d; FRANKENBERGER & STROUHAL 1940; VANDEL 1947c; BUTUROVIĆ 1955e (figs.), 1958 (figs., map); SCHMÖLZER 1965b; KARAMAN 1966b; FLASAROVÁ 1967 (figs.); TABACARU 1996a; ERHARD 1997 (figs.).

DISTR. – Southern Croatia; Bosnia; Herzegovina.

Alpioniscus boldorii Arcangeli, 1952

BIBL. – ARCANGELI 1952a (figs.); BUTUROVIĆ 1954 (figs.), 1958; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Albania: province of Durrës; Macedonia: near Skopje.

Alpioniscus bosniensis (Frankenberger, 1939)SYN. – *Illyrionethes b.*

BIBL. – FRANKENBERGER 1939b (figs.); FRANKENBERGER & STROUHAL 1940; STROUHAL 1940d; BUTUROVIĆ 1954, 1955e, 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Southern Croatia; Bosnia and Herzegovina.

Alpioniscus caprai (Colosi, 1924) = *A. feneriensis**Alpioniscus christiani* Potočnik, 1983

BIBL. – POTOČNIK 1983 (figs.); TABACARU 1996a.

DISTR. – Croatia: island Krk.

Alpioniscus dispersus (Racovitza, 1907) = *A. feneriensis**Alpioniscus epigani* Vandel, 1959

BIBL. – VANDEL 1959b (figs.), 1964c; SCHMÖLZER 1965b; SCHMALFUSS 1979b; TABACARU 1996a.

DISTR. – Greece: near Délfí, Parnassós Mountains.

Alpioniscus escolai Cruz & Dalens, 1989

BIBL. – CRUZ & DALENS 1989 (figs.); CRUZ 1991a; TABACARU 1996a.

DISTR. – Spain: province Tarragona.

Alpioniscus feneriensis (Parona, 1880)SYN. – *A. caprai*, *dispersus*, *Megatrichoniscus f.*, *Titanethes f.*, *Trichoniscus caprae*, *dispersus*, *f.*

BIBL. – PARONA 1880 (figs.); BUDDE-LUND 1885, 1909a; BRIAN 1899, 1921 (figs.), 1927; RACOVITZA 1907a (figs.); CARL 1908b (figs.); COLOSI 1924; ARCANGELI 1940b (figs.); VERHOEFF 1940c; VANDEL 1943 (figs.), 1947c, 1960a (figs.); SCHMÖLZER 1965b; ARGANO et alii 1982, 1995; TABACARU 1996a.

DISTR. – Southeastern France and northwestern Italy.

Alpioniscus fragilis (Budde-Lund, 1909)SYN. – *A. alzonae*, *Brianoniscus alzonae*, *Titanethes f.*, *Trichoniscus alzonae*

BIBL. – BUDDE-LUND 1909a (figs.); BRIAN 1921 (figs.), 1955a; ARCANGELI 1924d, 1940b, 1950a; VERHOEFF 1940c; SCHMÖLZER 1965b; ARGANO & RAMPINI 1973; ARGANO et alii 1982, 1995; TABACARU 1996a; JEPPESEN 2000.

DISTR. – Sardinia.

Alpioniscus giurensis Schmalfuss, 1981

BIBL. – SCHMALFUSS 1981a (figs.); TABACARU 1996a.

DISTR. – Greece: northern Sporades, island Giúra.

Alpioniscus haasi (Verhoeff, 1931)SYN. – *Illyrionethes h.*

BIBL. – VERHOEFF 1931a, 1932a (figs.); FRANKENBERGER 1938c (figs.); STROUHAL 1939g, 1940d; FRANKENBERGER & STROUHAL 1940; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Croatia: island Korčula.

Alpioniscus henroti Vandel, 1964

BIBL. – VANDEL 1964c (figs.); SCHMALFUSS 1979b; TABACARU 1996a.

DISTR. – Greece: Peloponnese, 40 km N Tripolis.

Alpioniscus heroldi (Verhoeff, 1931)SYN. – *Illyrionethes h.*

BIBL. – VERHOEFF 1931a (figs.); FRANKENBERGER 1938c (figs.); STROUHAL 1938a (figs.), 1939g, 1940d; FRANKENBERGER & STROUHAL 1940; LEGRAND 1946; VANDEL 1946a (figs.), 1947c; BUTUROVIĆ 1951, 1958 (figs.); SCHMÖLZER 1965b; KARAMAN 1966b; ERHARD 1996; TABACARU 1996a.

DISTR. – Southern Croatia; Bosnia and Herzegovina.

Alpioniscus herzegowinensis (Verhoeff, 1931)SYN. – *Illyrionethes h.*

BIBL. – VERHOEFF 1931a (figs.); FRANKENBERGER 1938c; STROUHAL 1938a (figs.), 1939e, 1939g (figs.), 1940d; FRANKENBERGER & STROUHAL 1940; VANDEL 1947c; BUTUROVIĆ 1951, 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Bosnia and Hercegovina.

***Alpioniscus karamani* Buturović, 1954**

BIBL. – BUTUROVIĆ 1954 (figs.), 1955c (figs.), 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Macedonia.

***Alpioniscus kratochvili* (Frankenberger, 1938)**

SYN. – *Illyrionethes k.*

BIBL. – FRANKENBERGER 1938c (figs.); STROUHAL 1940d; BUTUROVIĆ 1955e, 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Croatia: island Hvar.

***Alpioniscus magnus* (Frankenberger, 1938)**

SYN. – *Illyrionethes m.*

BIBL. – FRANKENBERGER 1938c (figs.); STROUHAL 1939g (figs.), 1940d; FRANKENBERGER & STROUHAL 1940; VANDEL 1947c; BUTUROVIĆ 1955e, 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Croatia.

***Alpioniscus matsakisi* Andreev, 1984**

BIBL. – ANDREEV 1984 (figs.); TABACARU 1996a; ANDREEV & BOZAROVA 2000.

DISTR. – Greece: island Evia.

Alpioniscus medius* (Carl, 1908) = *Spelaeonethes m.

***Alpioniscus metohicus* (Pljakić, 1970)**

SYN. – *Macedoniscus m.*

BIBL. – PLJAKIĆ 1970a (figs.), 1977; TABACARU 1996a.

DISTR. – Serbia: near Peć.

***Alpioniscus skopjensis* Buturović, 1955 = *Macedonethes s.* (compare TABACARU 1996a)**

***Alpioniscus slatinensis* Buturović, 1955**

BIBL. – BUTUROVIĆ 1955c (figs.), 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Macedonia: Makedonski Brod.

***Alpioniscus strasseri* (Verhoeff, 1927)**

SYN. – *Illyrionethes enriquesi, s.*

BIBL. – VÉRHOEFF 1927c (figs.), 1928b, 1929c, 1929d, 1931a, 1932a, 1938d; KESSELYÁK 1930a (figs.); ARCANGELI 1932n (figs.); FRANKENBERGER 1937, 1938c, 1939b; BRIAN 1938b; STROUHAL 1938a (figs.), 1939g, 1940d; FRANKENBERGER & STROUHAL 1940; VANDEL 1947c; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; PAOLETTI 1978b; POTOČNIK 1979; POTOČNIK & NOVAK 1980; ARGANO et alii 1982, 1995; TABACARU 1996a.

DISTR. – NE-Italy; Slovenia; Croatia including island Cres.

***Alpioniscus thracicus* Andreev, 1986**

BIBL. – ANDREEV 1986b (figs.); TABACARU 1996a; ANDREEV & BOZAROVA 2000.

DISTR. – NE-Greece: district Rodópi.

***Alpioniscus trogirensis* Buturović, 1955**

BIBL. – BUTUROVIĆ 1955a (figs.), 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Croatia: Dalmatia, Trogira.

***Alpioniscus tuberculatus* (Frankenberger, 1939)**

SYN. – *Illyrionethes t.*

BIBL. – FRANKENBERGER 1939b (figs.); FRANKENBERGER & STROUHAL 1940; STROUHAL 1940d; BUTUROVIĆ 1955e, 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Western Bosnia.

***Alpioniscus vardarensis* (Buturović, 1954)**

SYN. – *Macedoniscus v.*

BIBL. – BUTUROVIĆ 1954 (figs.), 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Macedonia.

***Alpioniscus vejvodskyi* (Frankenberger, 1939)**

SYN. – *Hellenonethes v.*

BIBL. – FRANKENBERGER 1939a (figs.); VANDEL 1946a (figs.), 1947c, 1959b, 1964c; BUTUROVIĆ 1955c (figs.), 1958 (map); SCHMÖLZER 1965b; KARAMAN 1966b; FLASAROVÁ 1967 (figs.); SCHMALFUSS 1979b; TABACARU 1996a.

DISTR. – Macedonia: Kičeva; northwestern Greece.

***Alpioniscus verhoeffi* (Strouhal, 1938)**

SYN. – *Illyrionethes v.*

BIBL. – STROUHAL 1938a (figs.), 1939g, 1940d; FRANKENBERGER & STROUHAL 1940; BUTUROVIĆ 1955e, 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Bosnia.

Amazoniscus arlei Lemos de Castro, 1967

BIBL. – LEMOS DE CASTRO 1967, 1969 (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
DISTR. – Brazil: Amazonia.

Ambounia Dollfus, 1895
Crinocheta: family Eubelidae

Ambounia suarezi Dollfus, 1895

BIBL. – DOLLFUS 1895a (figs.); BUDDE-LUND 1904 (figs.), 1908; FERRARA & TAITI 1979.
DISTR. – Madagascar.

Amerigoniscus Vandel, 1950
Synocheta: family Trichoniscidae

Amerigoniscus centralis Vandel, 1977

BIBL. – VANDEL 1977b (figs.).
DISTR. – USA: Oklahoma.

Amerigoniscus curvatus Vandel, 1977

BIBL. – VANDEL 1977b (figs.).
DISTR. – USA: Georgia.

Amerigoniscus georgiensis Vandel, 1977

BIBL. – VANDEL 1977b (figs.).
DISTR. – USA: Georgia.

Amerigoniscus gipsocolus (Vandel, 1965)

SYN. – *Caucasonethes* g.
BIBL. – VANDEL 1965e (figs.), 1977b (figs.).
DISTR. – USA: New Mexico.

Amerigoniscus henroti Vandel, 1950

SYN. – *Caucasonethes* h.
BIBL. – VANDEL 1950c (figs.), 1953a (figs.), 1965e, 1977b (figs.).
DISTR. – USA: Virginia.

Amerigoniscus malheureensis Schultz, 1982

BIBL. – SCHULTZ 1982b (figs.).
DISTR. – USA: Oregon.

Amerigoniscus nicholasi (Vandel, 1965)

SYN. – *Caucasonethes* n., *paynei*
BIBL. – VANDEL 1965e (figs.), 1977b (figs.); MUCHMORE 1970 (figs.).
DISTR. – USA: Tennessee.

Amerigoniscus proximus Vandel, 1977

BIBL. – VANDEL 1977b (figs.).
DISTR. – USA: Georgia.

Amerigoniscus rothi (Vandel, 1953)

SYN. – *Caucasonethes* r.
BIBL. – VANDEL 1953a, 1953i (figs.), 1965e, 1977b (figs.).
DISTR. – USA: Oregon.

Anaphiloscia Racovitza, 1907
Crinocheta: family Philosciidae

Anaphiloscia buchnerorum (Verhoeff, 1942) = *Trichorhina* b.*Anaphiloscia sicula* Arcangeli, 1934

BIBL. – ARCANGELI 1934g (figs.); VANDEL 1946b (figs.), 1969c; SCHMÖLZER 1965b, 1971;
CARUSO 1976; CARUSO & LOMBARDO 1976, 1982, 1995; CARUSO et alii 1987; ARGANO et alii
1995.
DISTR. – Portugal; Sicily and surrounding islands Ustica and Pantelleria; Malta.

REMARKS. – Probably this species is identical with *A. simoni*. VANDEL (1972a) obviously
treats the two species as synonyms, without discussing the issue.

Anaphiloscia simoni Racovitza, 1907

BIBL. – RACOVITZA 1907a (figs.), 1908; SCHMÖLZER 1965b, 1971; VANDEL 1972a (figs.); CRUZ
1991a; GARCIA & CRUZ 1996.
DISTR. – Western Spain and Balearic Islands; Morocco; Algeria; Libya: Cyrenaica.

Anatoliscus Verhoeff, 1949
Synocheta: family Trichoniscidae

Anatoliscus longicornis Verhoeff, 1949

BIBL. – VERHOEFF 1949a (figs.).
DISTR. – Turkey: central Anatolia.

Anchicubaris Collinge, 1920

Crinocheta: family Armadillidae

***Anchicubaris annobonensis* Schmalfuss & Ferrara, 1983**

BIBL. – SCHMALFUSS & FERRARA 1983 (figs.).

DISTR. – Gulf of Guinea: Annobon Island.

***Anchicubaris demiclavula* Lewis, 1998 = *Stigmops d.* (compare LILLEMETS & WILSON 2002)**

***Anchicubaris fongosiensis* Collinge, 1920**

SYN. – *Pseudarmadillo rugosa*

BIBL. – COLLINGE 1920 (figs.), 1942b, 1945a; BARNARD 1932, 1960a; ARCANGELI 1956c;

FERRARA & TAITI 1979; SCHMALFUSS 1984a; TAITI & HARDING 1985; LILLEMETS & WILSON 2002 (figs.).

DISTR. – South Africa; Zimbabwe.

***Anchicubaris howensis* Lewis, 1998 = *Stigmops d.* (compare LILLEMETS & WILSON 2002)**

Anchicubaris luteus* (Budde-Lund, 1908) = *Pyrgoniscus l.

***Anchicubaris scoriformis* Collinge, 1945**

BIBL. – COLLINGE 1945a; FERRARA & TAITI 1979.

DISTR. – South Africa.

Anchicubaris spinosus* Collinge, 1942 = *Barnardillo barnardi

***Anchiphiloscia* Stebbing, 1908**

Crinocheta: family Philosciidae

***Anchiphiloscia aelleni* (Ferrara & Taiti, 1982)**

SYN. – *Afrophiloszia a.*

BIBL. – FERRARA & TAITI 1982a (figs.), 1986b.

DISTR. – Kenya and Tanzania.

***Anchiphiloscia africana* (Schmölzer, 1974)**

SYN. – *Afrophiloszia a.*, *Chaetophiloscia a.*

BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979, 1986b; TAITI & FERRARA 1980a (figs.), 1982a; DAVIS 1989.

DISTR. – Kenya: Nairobi.

***Anchiphiloszia balssi* (Verhoeff, 1928)**

SYN. – *Afrophiloszia b.*, *Chaetophiloscia b.*

BIBL. – VERHOEFF 1928c (figs.); HOLTHUIS 1945a, 1956; SCHMÖLZER 1965b; GRUNER 1966a (figs.); FERRARA & TAITI 1982a, 1986b.

DISTR. – Known only from greenhouses in Germany and the Netherlands. As suggested by the distribution of the other species of *Anchiphiloszia* an origin from tropical parts around the Indian Ocean has to be expected for *A. balssi*.

***Anchiphiloszia bicolorata* (Ferrara & Taiti, 1982)**

SYN. – *Afrophiloszia b.*

BIBL. – FERRARA & TAITI 1982 (figs.), (figs.), 1986b.

DISTR. – Andaman Islands.

***Anchiphiloszia bispinosa* (Ferrara & Taiti, 1984)**

SYN. – *Afrophiloszia b.*

BIBL. – FERRARA & TAITI 1984 (figs.), 1986b.

DISTR. – Tanzania: Kilimanjaro region.

***Anchiphiloszia brevicauda* (Taiti & Ferrara, 1980)**

SYN. – *Afrophiloszia b.*

BIBL. – TAITI & FERRARA 1980a (figs.), 1982a; FERRARA & TAITI 1986b.

DISTR. – Tanzania: Uluguru Mountains.

Anchiphiloszia cunningtoni* Stebbing, 1908 = *Aphiloscia c.

***Anchiphiloszia iriomotensis* (Nunomura, 1986)**

SYN. – *Setaphora i.*

BIBL. – NUNOMURA 1986 (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: Okinawa Prefecture.

***Anchiphiloszia ishigakiensis* (Nunomura, 1986)**

SYN. – *Setaphora i.*

BIBL. – NUNOMURA 1986 (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: Okinawa Prefecture.

***Anchiphiloszia karongae* Stebbing, 1908**

BIBL. – STEBBING 1908 (figs.); FERRARA & TAITI 1979, 1986b (figs.); TAITI & FERRARA 1987.

DISTR. – Malawi.

***Anchiphiloszia kenyensis* (Taiti & Ferrara, 1980)**

SYN. – *Afrophiloszia k.*

BIBL. – TAITI & FERRARA 1980a (figs.), 1982a; FERRARA & TAITI 1984, 1986b.

DISTR. – Kenya: Shimba Hills.

***Anchiphiloszia kinolensis* (Taiti & Ferrara, 1980)**

SYN. – *Afrophiloszia k.*

BIBL. – TAITI & FERRARA 1980a (figs.), 1982a; FERRARA & TAITI 1984, 1986b.

DISTR. – Tanzania: Uluguru Mountains.

Anchiphiloscia longisetosa (Ferrara & Taiti, 1982)SYN. – *Afrophiloscia l.*

BIBL. – FERRARA & TAITI 1982f (figs.), 1986b.

DISTR. – Andaman Islands.

Anchiphiloscia meruina (Ferrara & Taiti, 1984)SYN. – *Afrophiloscia m.*

BIBL. – FERRARA & TAITI 1984 (figs.), 1986b.

DISTR. – Tanzania: Mount Meru.

Anchiphiloscia ocellata (Barnard, 1960)SYN. – *Afrophiloscia o.*, *Philoscia o.*, *Setaphora o.*

BIBL. – BARNARD 1960b; FERRARA & TAITI 1979, 1985d, 1986b; LAWRENCE 1977; TAITI & FERRARA 1980a, 1982a (figs.).

DISTR. – South Africa: Transvaal.

Anchiphiloscia pilosa (Budde-Lund, 1913)SYN. – *Setaphora p.*

BIBL. – BUDDE-LUND 1913b (figs.); FERRARA & TAITI 1986b (figs.); GREEN et alii 1990; TAITI & FERRARA 1991b; TAITI & HOWARTH 1996; JEPPESEN 2000; RIVERA et alii 2002.

DISTR. – Chagos Archipelago; West Malaysia; Java; Bali; Krakatau; Hawaiian Islands.

Anchiphiloscia rotundata (Taiti & Ferrara, 1980)SYN. – *Afrophiloscia r.*

BIBL. – TAITI & FERRARA 1980a (figs.), 1982a; FERRARA & TAITI 1986b.

DISTR. – Kenya: Mount Kenya.

Anchiphiloscia similis (Ferrara & Taiti, 1984)SYN. – *Afrophiloscia s.*

BIBL. – FERRARA & TAITI 1984 (figs.), 1986b.

DISTR. – Tanzania: Mount Oldeani.

Anchiphiloscia suarezi (Dollfus, 1895)SYN. – *Chaetophiloscia s.*, *Philoscia s.*, *Setaphora s.*

BIBL. – DOLLFUS 1895a; BUDDE-LUND 1908 (figs.), 1910, 1912b; BARNARD 1958, 1964; FERRARA & TAITI 1979, 1986b (figs.); TAITI & FERRARA 1980a, 1984.

DISTR. – Western Indian Ocean: Madagascar; Comoro Islands; Seychelles; Coetivy; Farquhar; Réunion.

Anchiphiloscia tanzaniana (Ferrara & Taiti, 1984)SYN. – *Afrophiloscia t.*

BIBL. – FERRARA & TAITI 1984 (figs.), 1986b.

DISTR. – Tanzania.

Anchiphiloscia uncinata (Ferrara, 1974)SYN. – *Afrophiloscia u.*, *Pleopodoscia u.*, for other possible synonyms see FERRARA & TAITI 1984.

BIBL. – FERRARA 1974b (figs.); TAITI & FERRARA 1980a (figs.), 1982a; FERRARA & TAITI 1979, 1984, 1986b.

DISTR. – Tanzania.

Anchiphiloscia yonakuniensis (Nunomura, 1986)SYN. – *Setaphora y.*

BIBL. – NUNOMURA 1986 (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: Okinawa Prefecture.

Andenoniscus Verhoeff, 1941

Crinocheta: family Philosciidae

Andenoniscus narcissi Vandel, 1968 = *Erophiloscia n.* (compare VANDEL 1972g)*Andenoniscus schmalfussi* Leistikow, 1999

BIBL. – LEISTIKOW 1999b (figs.).

DISTR. – Panama.

Andenoniscus silvaticus Verhoeff, 1941

BIBL. – VERHOEFF 1941f (figs.); LEISTIKOW 1998b (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Peru.

Andenoniscus tropicalis Vandel, 1968SYN. – *Erophiloscia t.*

BIBL. – VANDEL 1968c (figs.), 1972g; LEISTIKOW 1998b; LEISTIKOW & WÄGELE 1999.

DISTR. – Ecuador: western Andes.

Andricophiloscia Vandel, 1973

Crinocheta: family Philosciidae

Andricophiloscia melanesiensis Vandel, 1973

BIBL. – VANDEL 1973b (figs.); TAITI & HUMPHREYS 2001.

DISTR. – Western New Guinea.

Andricophiloscia pedisetosa Taiti & Humphreys, 2001

SYN. – *Andriphiloscia p.*

BIBL. – TAITI & HUMPHREYS 2001 (figs.); GREEN et alii 2002.

DISTR. – Western Australia: Murchison Region.

***Andricophiloscia stepheni* (Nicholls & Barnes, 1926)**

SYN. – *Andriphiloscia s.*, *Haloniscus s.*

BIBL. – NICHOLLS & BARNES 1926 (figs.); VANDEL 1973c; TAITI & HUMPHREYS 2001 (figs.);
GREEN et alii 2002.

DISTR. – Western Australia: Murchison Region.

Genus *Andriphiloscia* (printing mistake) = Genus *Andricophiloscia*

***Androdeloscia* Leistikow, 1999**
Crinocheta: family Philosciidae

***Androdeloscia conipus* Leistikow, 1999**

BIBL. – LEISTIKOW 1999a (figs.).

DISTR. – Peru: Dep. Huanuco.

***Androdeloscia dalensi* Leistikow, 1999**

BIBL. – LEISTIKOW 1999a (figs.).

DISTR. – Venezuela: Andes, between Timotes and Mérida.

***Androdeloscia digitata* Leistikow, 1999**

BIBL. – LEISTIKOW 1999a (figs.).

DISTR. – Brazil: Amazonia, Manaus.

***Androdeloscia feistae* Leistikow, 1999**

BIBL. – LEISTIKOW 1999a (figs.).

DISTR. – Peru: Dep. Huanuco.

***Androdeloscia ferrarii* Leistikow, 1999**

BIBL. – LEISTIKOW 1999a (figs.); LEISTIKOW & SCHMIDT 2002a (figs.).

DISTR. – Peru: Dep. Huanuco.

***Androdeloscia formosa* (Mulaik, 1960)**

SYN. – *Philoscia f.*

BIBL. – MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999; LEISTIKOW 2000b (figs.).

DISTR. – Southern Mexico; Guatemala.

***Androdeloscia hamigera* (Vandel, 1952)**

SYN. – *Chaetophiloscia h.*, *Prosekia h.*

BIBL. – VANDEL 1952d (figs.), 1968c; PAOLETTI 1989; LEISTIKOW 1999a (figs.); LEISTIKOW &
WÄGELE 1999.

DISTR. – Venezuela.

***Androdeloscia longiunguis* Leistikow, 1999**

BIBL. – LEISTIKOW 1999a (figs.).

DISTR. – Peru: Dep. Huanuco.

***Androdeloscia malleus* Leistikow, 1999**

BIBL. – LEISTIKOW 1999a (figs.).

DISTR. – Peru: Dep. Huanuco.

***Androdeloscia merolobata* Leistikow, 1999**

BIBL. – LEISTIKOW 1999a (figs.).

DISTR. – Peru: Dep. Huanuco.

***Androdeloscia opercularis* Leistikow, 1999**

BIBL. – LEISTIKOW 1999a (figs.).

DISTR. – Venezuela: Península de Morrocóy.

***Androdeloscia plicatipus* Leistikow, 1999**

BIBL. – LEISTIKOW 1999a (figs.).

DISTR. – Peru: Dep. Huanuco.

***Androdeloscia poeppigi* Leistikow, 1999**

BIBL. – LEISTIKOW 1999a (figs.).

DISTR. – Peru: Dep. Huanuco.

***Androdeloscia pseudosilvatica* Leistikow, 1999**

BIBL. – LEISTIKOW 1999a (figs.).

DISTR. – NW-Venezuela.

***Androdeloscia silvatica* (Lemos de Castro & Souza, 1986)**

SYN. – *Prosekia s.*

BIBL. – LEMOS DE CASTRO & SOUZA 1986 (figs.); SOUZA-KURY 1998; LEISTIKOW 1999a (figs.);
LEISTIKOW & WÄGELE 1999.

DISTR. – NE-Venezuela; Brazil: Amazonia (Manaus and Belém).

***Androdeloscia taitii* Leistikow, 1999**

BIBL. – LEISTIKOW 1999a (figs.).

DISTR. – Peru: Dep. Huanuco.

***Androdeloscia valdezi* Leistikow, 2000**

BIBL. – LEISTIKOW 2000b (figs.).

DISTR. – Guatemala.

***Androniscus* Verhoeff, 1908**
Synocheta: family Trichoniscidae

Androniscus africanus Arcangeli, 1939 = *A. dentiger* (compare VANDEL 1960d)

Androniscus alpinus Verhoeff, 1908 = *A. dentiger* (compare VANDEL 1960d)

Androniscus boldorii Strouhal, 1929 = *A. calcivagus* (compare VANDEL 1960d)

***Androniscus brentanus* Verhoeff, 1932**

BIBL. – VERHOEFF 1932a; ARCANGELI 1940d; VANDEL 1960d (figs.); SCHMÖLZER 1965b; CARUSO 1972; CAODURO et alii 1994; ARGANO et alii 1995.

DISTR. – NE-Italy.

Androniscus brixianus Brian, 1934 = *A. calcivagus* (compare VANDEL 1960d)

Androniscus burlinii Arcangeli, 1940 = *A. noduliger* (compare VANDEL 1960d)

Androniscus caffii Brian, 1938 = *A. calcivagus* (compare VANDEL 1960d)

***Androniscus calcivagus* Verhoeff, 1908**

SYN. – *A. boldorii*, *brixianus*, *caffii*, *dentiger c.*, *ghidinii*

BIBL. – VERHOEFF 1908b, 1931a, 1932b, 1936b, 1938c; STROUHAL 1929d (figs.); ARCANGELI 1938a; BRIAN 1931b, 1938b (figs.); BERTOSSI 1938; LATTIN 1939a; VANDEL 1960d (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Prealpine zone in northern Italy.

Androniscus carli Strouhal, 1929 = *A. dentiger* (compare VANDEL 1960d)

Androniscus carynthiacus Verhoeff, 1908 = *A. roseus* (compare GRUNER 1966a)

Androniscus cavernarum Verhoeff, 1908 = *A. stygius*

***Androniscus degener* Brian, 1927**

SYN. – *A. medius*, *nodosus*, *strouhali*, *subterraneus medius*, *subterraneus nodosus*,
subterraneus strouhali

BIBL. – BRIAN 1927 (figs.), 1931b (figs.), 1938b (figs.); VERHOEFF 1929c, 1929d, 1930c,
1943a; BOLDORI 1936; STROUHAL 1939a (figs.); ARCANGELI 1940d (figs.); BUTUROVIĆ 1958
(figs.); VANDEL 1960d (figs.); SCHMÖLZER 1965b; CARUSO 1972; ARGANO et alii 1982, 1995;
CAODURO et alii 1994.

DISTR. – Northern Italy: provinces of Verona, Vicenza and Brescia; Slovenia.

***Androniscus dentiger* Verhoeff, 1908**

SYN. – *A. africanus*, *alpinus*, *carli*, *weberi*, *wolfi*, *Itea d.*, *Stenasellus hazeltoni*, *Trichoniscus d.*

Orig. descr., figs.: VERHOEFF 1908b.

Descr., figs.: BRIAN 1914a; ARCANGELI 1939b; STROUHAL 1939 (figs.); VANDEL 1960a; GRUNER 1966a.

Figs.: VANDEL 1925b; MEHELY 1932; MEINERTZ 1932; BRIAN 1938b; ARCANGELI 1938a, 1939b;

STROUHAL 1939 (figs.); LEGRAND 1950; VANDEL 1960d.

Syst.: ARCANGELI 1938a; LEGRAND 1950; VANDEL 1960a; GRUNER 1966a.

Morph.: LEGRAND 1946.

Ontog.: VANDEL 1960d.

Cuticle: HOLDICH 1984.

Sense organs: ARCANGELI 1938f.

Nutr.: BRIAN 1914a.

Symbionts: MATTHES 1950.

Ecol.: SUTTON & HARDING 1989.

Distr.: BRIAN 1914a, 1957a (I); MEINERTZ 1932 (DK); WOLF 1938 (I); ARCANGELI 1939b (North Africa); MEDCOF 1939 (Canada); HOLTHUIS 1956 (NL); POLK 1957 (B, map), 1959a (B);
VANDEL 1960a ((Figs.)); SCHMÖLZER 1974b (A); GRUNER 1966a (D); KARAMAN 1966b
(former YU); CIFUENTES 1983 (E); HARDING & SUTTON 1985 (British Isles, map); CAODURO et
alii 1994 (I); FORRÓ & FARKAS 1998 (H); GENTILE 1998; OLSEN 1998 (N); WOUTERS et alii
2000 (B, map).

Bibl.: VANDEL 1960a; GRUNER 1966a; TAITI & FERRARA 1995b.

DISTR. – Europe and North Africa, often synanthropically; also known from greenhouses in
North America.

Androniscus dentiger calcivagus Verhoeff, 1908 = *A. calcivagus*

Androniscus ghidinii Brian, 1938 = *A. calcivagus* (compare VANDEL 1960d)

Androniscus histrianorum Arcangeli, 1932 = *A. roseus* (compare FRANKENBERGER &
1940)

Androniscus medius Verhoeff, 1929 = *A. degener* (compare VANDEL 1960d)

Androniscus microcaverniculus Kesselyák, 1930 = *A. stygius* (compare FRANKENBERGER &
STROUHAL 1940)

***Androniscus microps* (Budde-Lund, 1906)**

SYN. – *Itea m.*, *Trichoniscus m.*

BIBL. – BUDDE-LUND 1906 (figs.), 1909a (figs.); JEPPESEN 2000.

DISTR. – Italy: near Bologna.

REMARKS. – According to VANDEL 1960d this species is probably identical with *A. degener*.

Androniscus montellensis Verhoeff, 1930 = *A. noduliger*

Androniscus nodosus Strouhal, 1939 = *A. degener* (compare VANDEL 1960d)

***Androniscus noduliger* Verhoeff, 1929**

SYN. – *A. burlinii*, *montellensis*, *subterraneus montellensis*, *subterraneus noduliger*, *subterraneus scaber*

BIBL. – VERHOEFF 1929c (figs.), 1930c, 1932a; ARCANGELI 1940d (figs.); VANDEL 1960d (figs.); SCHMÖLZER 1965b; CARUSO 1972; PAOLETTI 1978a, 1978b, 1980; ARGANO et alii 1982, 1995.

DISTR. – NE-Italy: Friuli.

***Androniscus paoletti* Caruso, 1972**

BIBL. – CARUSO 1972 (figs.); ARGANO et alii 1982, 1995.

DISTR. – Northern Italy: provinces Trento and Belluno.

***Androniscus roseus* (C. Koch, 1838)**

SYN. – *A. carynthiacus*, *histriana*, *Itea r.*, *Philougria r.*, *Trichoniscus r.*

BIBL. – KOCH, C. 1838; WEBER, M. 1880, 1881; BUDDE-LUND 1885; SARS 1898 (figs.);

RACOVITZA 1907a; CARL 1908a; VERHOEFF 1908b; GRAEVE 1913, 1914; JACKSON 1928a;

ABRAHAM & WOLSKY 1930b (figs.); KESSELYÁK 1930a; ARCANGELI 1931d, 1932n (figs.),

1938e; STROUHAL 1934b; LEGRAND 1950 (figs.); FRANKENBERGER 1959; RADU, V. G. 1960a

(figs.), 1983; VANDEL 1960a (figs.); SCHMÖLZER 1965b, 1974b; GRUNER 1966a (figs.);

KARAMAN 1966b; FLASAROVÁ 1967 (figs.), 1995; FLASAR & FLASAROVÁ 1989; ARGANO et alii

1995; TOMESCU et alii 1995; FORRÓ & FARKAS 1998; KARAMAN & ČEMERLIĆ 2002; TUF 2003;

ZIEGLER 2003; VILISICS & FARKAS 2004.

DISTR. – From eastern France to Romania, north to southern Germany (not in Bulgaria and Greece).

Androniscus roseus macrocavernicola Kesselyák, 1930 = *A. stygius* (compare FRANKENBERGER & STROUHAL 1940)

***Androniscus spelaeorum* Verhoeff, 1908**

SYN. – *A. subterraneus affinis*, *subterraneus s.*

BIBL. – VERHOEFF 1908b (figs.); STROUHAL 1929d; BRIAN 1938b (figs.); ARCANGELI 1940d (figs.); VANDEL 1960d (figs.); SCHMÖLZER 1965b; ARGANO et alii 1982, 1995.

DISTR. – Northern Italy between Como and Bergamo.

Androniscus strouhali Verhoeff, 1928 = *A. degener* (compare VANDEL 1960d)

***Androniscus stygius* (Nemec, 1897)**

SYN. – *A. cavernarum*, *microcavernicola*, *roseus microcavernicola*, *Trichoniscus s.*

BIBL. – NÉMEC 1897; VERHOEFF 1908b (figs.), 1928b, 1928c, 1929c, 1929d; KESSELYÁK 1930a (figs.), 1930b; STROUHAL 1935 (figs.), 1938a (figs.), 1939a (figs.), 1939e (figs.), 1940d, 1948c, 1951; ARCANGELI 1938e; LATIN 1939b; FRANKENBERGER & STROUHAL 1940; VANDEL 1947c; BUTUROVIĆ 1958 (figs.); SCHMÖLZER 1965b, 1974b; KARAMAN 1966b; PAOLETTI 1978b; POTOČNIK 1979; POTOČNIK & NOVAK 1980; ARGANO et alii 1982, 1995.

DISTR. – SE-Austria; NE-Italy; Slovenia.

***Androniscus subterraneus* (Carl, 1906)**

SYN. – *Trichoniscus roseus* var. *s.*

BIBL. – CARL 1906, 1908a (figs.); VANDEL 1960d (figs.); SCHMÖLZER 1965b; CARUSO 1972; ARGANO et alii 1982, 1995.

DISTR. – Northern Italy and southern Switzerland between Lago di Como and Lago di Lugano.

Androniscus subterraneus affinis Brian, 1931 = *A. spelaeorum* (compare VANDEL 1960d)

Androniscus subterraneus boldorii Strouhal, 1929 = *A. calcivagus* (compare VANDEL 1960d)

Androniscus subterraneus medius Verhoeff, 1929 = *A. degener*

Androniscus subterraneus montellensis Verhoeff, 1932 = *A. noduliger* (compare VANDEL 1960d)

Androniscus subterraneus nodosus Strouhal, 1939 = *A. degener* (compare VANDEL 1960d)

Androniscus subterraneus scaber Verhoeff, 1930 = *A. noduliger* (compare VANDEL 1960d)

Androniscus subterraneus spelaeorum Verhoeff, 1908 = *A. spelaeorum*

Androniscus weberi Verhoeff, 1908 = *A. dentiger* (compare VANDEL 1960d)

Androniscus wolfi Strouhal, 1939 = *A. dentiger* (compare ARCANGELI 1940d)

Anexopoditus fissus Verhoeff, 1942 = *Microcercus anomalus*

Angara hirta (Aubert & Dollfus, 1890) = *Agabiformius latus*

Angara lenta (Budde-Lund, 1885) = *Agabiformius l.*

Angaria Barnard, 1932

Crinocheta: family Eubelidae

***Angaria flavicauda* Taiti & Ferrara, 1987**

BIBL. – TAITI & FERRARA 1987 (figs.).

DISTR. – Malawi.

***Angaria kunenensis* (Barnard, 1924)**

SYN. – *Periscyphis k.*, *monardi*, *Periscyphops k.*

BIBL. – BARNARD 1924a, 1932; BRIAN 1931a (figs.); FERRARA 1973a; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979; TAITI & FERRARA 1983b (figs.); TAITI et alii 1991 (figs.); PAOLI et alii 2002 (figs.); FERRARA & PAOLI 2003 (figs.).

DISTR. – Along border between Angola and Namibia. Material from Mozambique (Gorongoza Mountain) ascribed to this species by BARNARD (1960a) has been described as *Microcercus gorongozae* by TAITI & FERRARA (1983b).

***Angaribia lobata* Ferrara & Taiti, 1996**

BIBL. – FERRARA & TAITI 1996a (figs.).

DISTR. – Yemen.

***Ankaratridium* Paulian de Félice, 1950**
Crinocheta: family Eubelidae

***Ankaratridium caecum* Paulian de Félice, 1950**

SYN. – *Microcercus rotundifrons*

BIBL. – PAULIAN DE FÉLICE 1950 (figs.); BARNARD 1958 (figs.); FERRARA & TAITI 1979.

DISTR. – Madagascar: Ankaratra Mountains.

***Annobodillo* Schmalfuss & Ferrara, 1983**
Crinocheta: family Armadillidae

***Annobodillo coecus* Schmalfuss & Ferrara, 1983**

BIBL. – SCHMALFUSS & FERRARA 1983 (figs.).

DISTR. – Gulf of Guinea: Annobon Island.

Genus *Anomaloniscus* = Genus *Alloniscus*

Anomaloniscus ovatus Dollfus, 1893 = *Alloniscus oahuensis*

Anomaloniscus seychellarum Verhoeff, 1946 = *Alloniscus oahuensis*

“*Anomaloniscus*” vandeli Roman, 1977

BIBL. – ROMAN 1977 (figs.); FERRARA & TAITI 1979.

DISTR. – Madagascar: Tuléar.

REMARKS. – Generic ascription doubtful.

Antennulonethes nitidus Verhoeff & Strouhal, 1967 = *Trichonethes kesswigi*

***Anthrodillo* Verhoeff, 1946**
Crinocheta: family Armadillidae

***Anthrodillo perkeo* Verhoeff, 1946**

BIBL. – VERHOEFF 1946 (figs.).

DISTR. – Burma.

***Antidorcasia* Kensley, 1971**
Synocheta: family Titanidae

***Antidorcasia elongata* Kensley, 1971**

BIBL. – KENSLY 1971 (figs.); FERRARA & TAITI 1979.

DISTR. – South Africa: Springbok.

Antroniscus balamensis Mulaik, 1960 = *Cylindroniscus maya* (compare SCHULTZ 1970b)

Antroniscus cavicola Mulaik, 1960 = *Cylindroniscus c.* (compare SCHULTZ 1970b)

Antroniscus yucatanensis Mulaik, 1960 = *Cylindroniscus y.* (compare SCHULTZ 1970b)

***Aphiloscia* Budde-Lund, 1908**
Crinocheta: family Philosciidae

***Aphiloscia annulicornis* (Budde-Lund, 1885)**

SYN. – *Philoscia a.*

BIBL. – BUDDE-LUND 1885, 1908, 1912b; DOLLFUS 1895a; BARNARD 1936b, 1958; TAITI & FERRARA 1983a, 1984 (figs.); FERRARA et alii 1994 (figs.); JEPPESEN 2000.

DISTR. – Islands of the western Indian Ocean: Madagascar; Comoro; Mauritius; Réunion; Farquhar; Seychelles.

***Aphiloscia bipunctata* Ferrara, Paoli & Taiti, 1994**

BIBL. – FERRARA et alii 1994 (figs.).

DISTR. – Madagascar.

Aphiloscia congolensis Arcangeli, 1950 = *A. maculicornis* (compare FERRARA et alii 1994)

***Aphiloscia cunningtoni* (Stebbing, 1908)**

SYN. – *Anchiphiloscia c.*

BIBL. – STEBBING 1908 (figs.); FERRARA & TAITI 1986b (figs.).

DISTR. – Zambia.

Aphiloscia digitata Taiti & Ferrara, 1980 = *A. maculicornis* (compare FERRARA et alii 1994)

Aphiloscia fusca Ferrara, Paoli & Taiti, 1994

BIBL. – FERRARA et alii 1994 (figs.).

DISTR. – Madagascar: Montagne d'Ambre.

Aphiloscia guttulata (Gerstäcker, 1873)SYN. – *Philoscia* g.

BIBL. – GERSTÄCKER 1873; BUDDE-LUND 1885; FERRARA & TAITI 1979; TAITI & FERRARA 1980a, 1982a; FERRARA et alii 1994.

DISTR. – Tanzania: Zanzibar.

Aphiloscia humicola Ferrara, Paoli & Taiti, 1994

BIBL. – FERRARA et alii 1994 (figs.); FERRARA & TAITI 1998.

DISTR. – Somalia.

Aphiloscia jocquei Taiti & Ferrara, 1984

BIBL. – TAITI & FERRARA 1984 (figs.); FERRARA et alii 1994.

DISTR. – Comoro Islands.

Aphiloscia maculicornis (Budde-Lund, 1898)SYN. – *A. congoensis*, *congoensis damasi*, *digitata*, *Komatia marginata*, *Massaiscia obstii*, *Phalaba zambeziana*, *Philoscia m.*, *marginata*

BIBL. – BUDDE-LUND 1898; BARNARD 1932, 1960a; VERHOEFF 1942d; ARCANGELI 1950b (figs.); VANDER 1971b; TAITI & FERRARA 1980a (figs.), 1982a; FERRARA & TAITI 1984, 1985d; DANGERFIELD & TELFORD 1991; FERRARA et alii 1994 (figs.); TELFORD & DANGERFIELD 1995; JEPPESEN 2000.

DISTR. – Kenya; Uganda; Tanzania; eastern Zaire; Zambia; Malawi; Zimbabwe; Mozambique.

Aphiloscia madagascariensis Ferrara, Paoli & Taiti, 1994

BIBL. – FERRARA et alii 1994 (figs.).

DISTR. – Madagascar: surroundings of Fort Dauphin.

Aphiloscia montana Taiti & Ferrara, 1980

BIBL. – TAITI & FERRARA 1980a (figs.), 1982a, 1987; FERRARA & TAITI 1985d.

DISTR. – Zimbabwe; Mozambique; Malawi.

Aphiloscia ovamboensis Ferrara & Taiti, 1985

BIBL. – FERRARA & TAITI 1985d (figs.).

DISTR. – Northern Namibia.

Aphiloscia parva Ferrara & Taiti, 1984

BIBL. – TAITI & FERRARA 1980a (figs.); FERRARA & TAITI 1984 (figs.).

DISTR. – Tanzania.

Aphiloscia rwandaensis Ferrara, Paoli & Taiti, 1994

BIBL. – FERRARA et alii 1994 (figs.).

DISTR. – Rwanda.

Aphiloscia sordida Arcangeli, 1950

BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979; TAITI & FERRARA 1980a (figs.), 1982a.

DISTR. – Eastern Zaire.

Aphiloscia tinglei Ferrara, Paoli & Taiti, 1994

BIBL. – FERRARA et alii 1994 (figs.).

DISTR. – Zimbabwe.

Aphiloscia trifasciata Taiti & Ferrara, 1980

BIBL. – TAITI & FERRARA 1980a (figs.), 1982a.

DISTR. – Kenya: Shimba Hills.

Aphiloscia verhoeffi Ferrara & Taiti, 1982SYN. – *Buddelundiscus annulicornis*

BIBL. – VERHOEFF 1942d (figs.); FERRARA & TAITI 1982c (figs.).

DISTR. – Mozambique.

Aphiloscia victoriana Ferrara & Taiti, 1985

BIBL. – FERRARA & TAITI 1985d (figs.); TELFORD & DANGERFIELD 1995.

DISTR. – Zambia.

Aphiloscia vialis (Budde-Lund, 1885)SYN. – *Philoscia dilectum*, v.

BIBL. – BUDDE-LUND 1885; COLLINGE 1917d, 1920, 1945a; BARNARD 1932, 1937, 1960a, 1960b; LAWRENCE 1977; FERRARA & TAITI 1979, 1985d; TAITI & FERRARA 1982a (figs.); TELFORD & DANGERFIELD 1995; DANGERFIELD 1997; JEPPESEN 2000.

DISTR. – South Africa; Zimbabwe; southern Mozambique.

Araucoscia chilensis Verhoeff, 1939 = *Pseudophiloscia chilensis**Arcangeloscia* Taiti & Ferrara, 1980

Crinocheta: family Philosciidae

Arcangeloscia buettneroides Schmalfuss & Ferrara, 1978

BIBL. – SCHMALFUSS & FERRARA 1978 (figs.), 1982; TAITI & FERRARA 1980a; FERRARA & SCHMALFUSS 1983.

DISTR. – SW-Cameroon: Mount Cameroon region.
Arcangeloscia congolensis Taiti & Ferrara, 1980

BIBL. – TAITI & FERRARA 1980a (figs.).
 DISTR. – Eastern Zaire.

Arcangeloscia curvitelson Ferrara & Schmalfuss, 1983

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983 (figs.).
 DISTR. – SW-Cameroon: Kribi region.

Arcangeloscia longistyla Ferrara & Schmalfuss, 1983

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983 (figs.).
 DISTR. – SW-Cameroon: Kribi region.

Arcangeloscia meridionalis Taiti & Ferrara, 1987

BIBL. – TAITI & FERRARA 1987 (figs.).
 DISTR. – Malawi.

Arcangeloscia microphthalmalma Schmalfuss & Ferrara, 1978

BIBL. – SCHMALFUSS & FERRARA 1978 (figs.); TAITI & FERRARA 1980a.
 DISTR. – SW-Cameroon.
Arcangeloscia puylaerti Schmalfuss & Ferrara, 1978

BIBL. – SCHMALFUSS & FERRARA 1978 (figs.); TAITI & FERRARA 1980a.
 DISTR. – Western Cameroon.

***Archaeoscia* Vandel, 1973**
Crinocheta: family Philosciidae

Archaeoscia singularis Vandel, 1973

BIBL. – VANDEL 1973f (figs.), 1981; LEISTIKOW & WÄGELE 1999.
 DISTR. – Cuba: province Las Villas.

***Arhina* Budde-Lund, 1904**
Crinocheta: family ?

Arhina barkulensis Collinge, 1915

BIBL. – COLLINGE 1915c (figs.).
 DISTR. – India: Madras region.

Arhina porcelliooides Budde-Lund, 1904

BIBL. – BUDDE-LUND 1904 (figs.); JACKSON 1928a (figs.); JEPPESEN 2000.
 DISTR. – Synanthropically in Copenhagen (Denmark) and Hamburg (Germany).

***Armadillidium* Brandt, 1833**
Crinocheta: family Armadillidiidae

Armadillidium absoloni Strouhal, 1939

BIBL. – STROUHAL 1939e (figs.); SCHMÖLZER 1965b; KARAMAN 1966b.
 DISTR. – Central Bosnia.

Armadillidium aegaeum Strouhal, 1929

BIBL. – STROUHAL 1929a (figs.), 1937g, 1939c; SCHMÖLZER 1965b; SCHMALFUSS 1981a, 2000b.
 DISTR. – Greece: northern Sporades including island Skíros.
 REMARKS. – Possibly conspecific with *A. aeginense*.

Armadillidium aeginense Strouhal, 1939

BIBL. – STROUHAL 1939c (figs.); SCHMÖLZER 1965b.
 DISTR. – Greece: island Égina S Athens.
 REMARKS. – Possibly conspecific with *A. aegaeum*.

Armadillidium aelleni Caruso & Ferrara, 1982

BIBL. – CARUSO & FERRARA 1982 (figs.); CARUSO & LOMBARDO 1982; SCHMALFUSS 1984b;
 CARUSO et alii 1987; LOMBARDO et alii 2002 (figs.).
 DISTR. – Malta.

Armadillidium affine Brandt, 1833 = *A. vulgare* (compare BUDDE-LUND 1885: 69)

Armadillidium alassiene Verhoeff, 1910

SYN. – *A. tendanum*
 BIBL. – VERHOEFF 1910, 1928c, 1931b, 1932b, 1936b; ARCANGELI 1954c (figs.); VANDEL 1962b
 (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.
 DISTR. – SE-France; NW-Italy.

Armadillidium albanicum Verhoeff, 1901

BIBL. – VERHOEFF 1901b, 1902, 1907a, 1908c; STROUHAL 1936b (figs.), 1966a; ARCANGELI
 1952a; SCHMÖLZER 1965b; KARAMAN 1966b; SCHMALFUSS 1981b (figs.), 2000b.
 DISTR. – Southern Croatia (Dalmatia); Albania; Greece: island Kérkira (= Corfu).

Armadillidium albifrons L. Koch, 1901 = nomen dubium

Armadillidium albigauni Arcangeli, 1935

BIBL. – ARCANGELI 1935a (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.
 DISTR. – Northern Italy: Albenga.

Armadillidium albomarginatum Verhoeff, 1901

SYN. – *A. versicolor* a.

BIBL. – VÉRHOEFF 1901d, 1907a; KARAMAN 1966b.

DISTR. – Bosnia and Hercegovina.

***Armadillidium album* Dollfus, 1887**

SYN. – *Haloarmadillidium dudichi*, *Italoarmadillidium dudichi*

BIBL. – DOLLFUS 1887a; ARCANGELI 1929c (figs.), 1950c; EDNEY 1953a; HOLTHUIS 1956 (figs.); VANDEL 1960b, 1962b (figs.), 1968a; SCHMÖLZER 1965b; AMANIEU 1969; TAITI & FERRARA 1980b; HARDING & SUTTON 1985; CARUSO et alii 1987; KERSMAEKERS 1988; VADER & WOLF 1988; TAITI & FERRARA 1989c, 1996; ARGANO & MANICASTRI 1991; SCHMALFUSS 1999, 2000b; MICHEL-SALZAT & BOUCHON 2000; WOUTERS et alii 2000; GARCIA et alii 2003.

DISTR. – Atlantic coasts of Europe north to the Netherlands, Great Britain and Ireland; northern coasts of the Mediterranean east to Greece.

***Armadillidium alpinum* Dollfus, 1887 = *A. opacum* (compare VANDEL 1962b)**

***Armadillidium ameglioii* Arcangeli, 1914**

SYN. – *A. ephesiacum*, *sarium*

BIBL. – ARCANGELI 1914a (figs.), 1934a; STROUHAL 1927 (figs.), 1929a, 1929c (figs.), 1937d, 1937g; SCHMÖLZER 1965b; SCHMALFUSS 1972b (figs.), 1999, 2000b ([map](#)); SFENTHOURAKIS 1996b.

DISTR. – SW-Turkey including the Greek island Kastelórizo; Greece: Aegean islands Sámos, Ikaría, Náxos, Amorgós, Alatsonísí, Khálki, Ródos.

REMARKS. – *A. samium* Strouhal, 1929 and *A. ephesiacum* Strouhal, 1927 are considered as synonyms of *A. ameglioii*, because the investigation of more material from the Aegean islands and Asia Minor has shown that differences are gradual and concern only the shape of the telson (see figs. 89–92 in SFENTHOURAKIS 1994, unpublished Ph. D. thesis, University of Athens). *A. naxium* Verhoeff, 1901 from Náxos Island is very probably identical with *A. ameglioii*, but the description is insufficient and the types are lost, so *A. naxium* remains a nomen dubium.

***Armadillidium amicorum* Rodríguez & Vicente, 1993**

BIBL. – RODRÍGUEZ & VICENTE 1993 (figs.); ASHMOLE et alii 1996.

DISTR. – Azores: island São Miguel.

***Armadillidium anconanum* Verhoeff, 1928**

SYN. – *A. carniolense* a.

BIBL. – VÉRHOEFF 1928c, 1933b; ARCANGELI 1954c (figs.); SCHMÖLZER 1965b; MANICASTRI & TAITI 1994 (figs.); ARGANO et alii 1995.

DISTR. – Central eastern Italy.

***Armadillidium apenninigerum* Verhoeff, 1936**

SYN. – *A. carniolense apenninigerum*

BIBL. – VÉRHOEFF 1936b (figs.); ARCANGELI 1954c; SCHMÖLZER 1965b.

DISTR. – Italy: provinces of Parma and Reggio Emilia.

REMARKS. – Probably a synonym of *A. savonense* (FERRARA, pers. comm.).

***Armadillidium apenninorum* Verhoeff, 1928**

BIBL. – VÉRHOEFF 1928c (figs.), 1931b (figs.), 1936b (figs.); ARGANO et alii 1995.

DISTR. – Central Italy: near Ancona.

***Armadillidium apfelbecki* Dollfus, 1895**

BIBL. – DOLLFUS 1895c; VÉRHOEFF 1901c, 1902, 1907a; ABRAHAM & WOLSKY 1930b; VANDEL 1946a (figs.); SCHMÖLZER 1954 (figs.), 1965b; KARAMAN 1966b.

DISTR. – Southern Croatia; Bosnia and Hercegovina; Montenegro.

***Armadillidium apuanum* Taiti & Ferrara, 1995**

BIBL. – TAITI & FERRARA 1995b (figs.).

DISTR. – Northern Italy: Alpi Apuane.

***Armadillidium arcadicum* Verhoeff, 1902**

BIBL. – VÉRHOEFF 1902, 1907a, 1908c, 1930c (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1981b (figs.), 2000b.

DISTR. – Greece: Peloponnese (Tripolis).

***Armadillidium arcangelii* Strouhal, 1929**

BIBL. – STROUHAL 1929a (figs.); ARCANGELI 1931d, 1933a, 1947a, 1950c; VÉRHOEFF 1933b, 1936b (figs.); SCHMÖLZER 1952a, 1965b; MANICASTRI & TAITI 1994; ARGANO et alii 1995.

DISTR. – Italy.

REMARKS. – The records of this species in ARCANGELI 1934a, 1937a and SCHMALFUSS 1972a, 1972b, 1975b refer to *A. marmoratum*. A possible conspecificity of *A. marmoratum* with *A. arcangelii* and/or with *A. apenninorum* or other Italian species has yet to be clarified.

***Armadillidium argentarium* Verhoeff, 1931**

SYN. – *A. nasatum* montischristi

BIBL. – VÉRHOEFF 1931b, 1933b; STROUHAL 1934a; SCHMÖLZER 1965b; FERRARA & TAITI 1978b (figs.); TAITI & FERRARA 1980b, 1989c, 1995b; ARGANO et alii 1995.

DISTR. – Italy: Tuscan Archipelago and fossil islands on the coast of Tuscany.

***Armadillidium argolicum* Verhoeff, 1907**

SYN. – *A. hydrense*, *mycenaeum*

- BIBL. – VERHOEFF 1907a; STROUHAL 1937b (figs.), 1937f (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1981b (figs.), 1985b, 2000b.
- DISTR. – Greece: northeastern Peloponnese and island Ídra (= Hydra).
- Armadillidium armeniensis* Vandel, 1980 (**n. syn.**) = *A. vulgare*
- REMARKS. – I have investigated the type specimens of *A. armeniensis*, so the synonymy with *A. vulgare* can be established.
- Armadillidium artense* Strouhal, 1956**
- BIBL. – STROUHAL 1956 (figs.); SCHMÖLZER 1965b; SCHMALFUSS 2000b.
- DISTR. – Western Greece: surroundings of Arta.
- Armadillidium assimile* Budde-Lund, 1885**
- SYN. – *A. elbanum*, *vizzavonense*, *simoni* a.
- BIBL. – BUDDE-LUND 1885; TUA 1900; ARCANGELI 1924d, 1936g, 1950a; JACKSON 1926b; VERHOEFF 1928c, 1931b; VANDEL 1956a, 1962b (figs.), 1968a; SCHMÖLZER 1965b; CHAMBOREDON et alii 1970; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b (figs.), 1989c, 1996; ARGANO et alii 1995; ARGANO & MANICASTRI 1996; JEPPESEN 2000.
- DISTR. – Italy: Tuscany and Tuscan Archipelago; Sardinia; Corsica; southern France; eastern and southern Spain; Portugal; Azores (introduced).
- Armadillidium astriger* (C. Koch, 1841) = nomen dubium
- Armadillidium atratum* (C. Koch, 1841) = nomen dubium
- Armadillidium atticum* Strouhal, 1929**
- BIBL. – STROUHAL 1929a (figs.), 1937b, 1937(figs.), 1937g (figs.), 1938b, 1939c; VANDEL 1946a; THEODORIDES 1960; SCHMÖLZER 1965b; SCHMALFUSS 1975b, 2000b; SFENTHOURAKIS 1996b.
- DISTR. – Central Greece (Athens and ?Kalabaka) and islands Évia, Salamída, Égina and Kíthnos.
- Armadillidium azerbaidzhanum* Schmalfuss, 1990**
- BIBL. – SCHMALFUSS 1990b (figs.).
- DISTR. – Eastern Caucasus region.
- Armadillidium badium* Budde-Lund, 1885**
- SYN. – *A. degneri*
- BIBL. – BUDDE-LUND 1885; ARCANGELI 1934e (figs.), 1951b, 1960c; STROUHAL 1937e (figs.); SCHMÖLZER 1965b; CARUSO 1970b (figs.), 1974 (figs.); VANDEL 1969c; CARUSO & BRISOLESE 1974; CARUSO & COSTA 1974; CARUSO & LOMBARDO 1982; CARUSO & BRANDMAYR 1983; CARUSO et alii 1987; VIGLIANISI et alii 1992; ARGANO et alii 1995; ARGANO & MANICASTRI 1996; JEPPESEN 2000; LOMBARDO et alii 2001 (figs.).
- DISTR. – Italy: Calabria; Sicily and surrounding islands; Maltese Islands.
- Armadillidium badium pelagicum* Arcangeli, 1957 = *A. pelagicum* (compare CARUSO & LOMBARDO 1995)
- Armadillidium badium siculorum* Verhoeff, 1908 = *A. siculorum*
- Armadillidium baldense* Verhoeff, 1902**
- BIBL. – VERHOEFF 1902, 1907a; SCHMÖLZER 1965b; ARGANO et alii 1995.
- DISTR. – Northern Italy: Monte Baldo.
- Armadillidium banaticum* Verhoeff, 1907**
- BIBL. – VERHOEFF 1907a; DEMIANOWICZ 1934; RADU, V. G. 1945, 1985 (figs.).
- DISTR. – Romania.
- Armadillidium beieri* Strouhal, 1937**
- BIBL. – STROUHAL 1937a (figs.), 1956 (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1999, 2000b.
- DISTR. – Greece: Ionian islands Levkáda, Kálamos, Kefaloniá and Zákynthos.
- Armadillidium benaci* Verhoeff, 1934 = *A. tirolense* (compare ARCANGELI 1940c)
- Armadillidium bicurvatum* Verhoeff, 1901**
- SYN. – *A. schulzi*
- BIBL. – VERHOEFF 1901c; STROUHAL 1929c (figs.), 1937b (figs.), 1956, 1966a; ARCANGELI 1952a; SCHMÖLZER 1965b; SCHMALFUSS 1981b (figs.), 1985b, 2000b (map); SFENTHOURAKIS 1992b, 1993a; SCHMALFUSS et alii 2004.
- DISTR. – Albania; western continental Greece; islands Kérkira (= Corfu) and Paxí; Peloponnese; western Crete.
- Armadillidium bifidum* Dollfus, 1905 = *Schizidium fissum*
- Armadillidium bimarginatum* Strouhal, 1929 = *A. peloponnesiacum*
- Armadillidium bosniense* Strouhal, 1939**
- BIBL. – STROUHAL 1939e (figs.); SCHMÖLZER 1965b; KARAMAN 1966b.
- DISTR. – Bosnia.
- Armadillidium brambillae* Balsamo, 1859 = nomen dubium
- Armadillidium brentanum* Verhoeff, 1931**
- SYN. – *A. carniolense* b.
- BIBL. – VERHOEFF 1931b, 1932a; ARCANGELI 1954c; SCHMÖLZER 1965b; ARGANO et alii 1995.
- DISTR. – Northern Italy: Brenta region.
- Armadillidium brevicaudatum* Tua, 1900 = *A. vulgare*
- Armadillidium brunneum* Brandt, 1833 = *A. zenkeri*
- Armadillidium bulgaricum* Frankenberger, 1941**

- BIBL. – FRANKENBERGER 1941b (figs.); VANDEL 1948f; SCHMÖLZER 1965b.
 DISTR. – Bulgaria.
- Armadillidium caelatum* Miers, 1877 = *Eluma c.*
- Armadillidium calabricum* Verhoeff, 1908**
- SYN. – *A. nasatum calabricum*
 BIBL. – VERHOEFF 1908c, 1931b; STROHAL 1928b, 1937e; ARCANGELI 1960c; SCHMÖLZER 1965b.
 DISTR. – Southern Italy: Calabria.
- Armadillidium canaliferum* Verhoeff, 1908**
- SYN. – *A. carniolense c.*
 BIBL. – VERHOEFF 1908c; ARCANGELI 1954c; SCHMÖLZER 1965b; ARGANO et alii 1995.
 DISTR. – Italy: peninsula of Sorrento.
- Armadillidium capreae* Verhoeff, 1944**
- BIBL. – VERHOEFF 1944 (figs.); SCHMÖLZER 1965b.
 DISTR. – Southwestern Italy: island Capri.
 REMARKS. – Probably conspecific with *A. sorrentinum*.
- Armadillidium carniolense* Verhoeff, 1901**
- SYN. – *A. maculatum c., schoeblii, simoni c.*
 BIBL. – VERHOEFF 1901c, 1902, 1907a, 1928f (figs.), 1939d; RADU, V. G. 1945 (figs.), 1950a;
 STROHAL 1951, 1954a (figs.); ARCANGELI 1954c (only subspecies *carniolense*); STROHAL &
 FRANZ 1954; KARAMAN 1966a (figs.), 1966b; SCHMÖLZER 1965b, 1974b; TOMESCU et alii
 1992, 1995, 2000, 2002b; ARGANO et alii 1995.
 DISTR. – NE-Italy; SE-Austria; Slovenia; Croatia; Hungary; W-Romania.
 REMARKS. – Probably a synonym of *A. opacum*. The taxa *alassiene*, *anconanum*,
apenninigerum, *brentanum*, *canaliferum*, *clavigerum*, *ficalbii*, *frontexcavatum*,
marinensium, *nigrum*, *ormeanum*, *rupium*, *savonense*, *schoeblii*, *vallombrosae*, *vandeli* are
 all treated by ARCANGELI 1954c and 1956a as subspecies of *A. carniolense*. Even if some of
 them might be conspecific with *carniolense* the majority are certainly separate species, so
 these synonymizations are here ignored, with the exception of *schoeblii*, which is very
 probably only a variation of the typical *carniolense*.
- Armadillidium carniolense vandeli* Arcangeli, 1954 = *A. dollfusi* (compare TAITI & FERRARA 1995)
- Armadillidium carynthiacum* Verhoeff, 1939**
- BIBL. – VERHOEFF 1939f (figs.); STROHAL 1948c, 1951; SCHMÖLZER 1965b, 1974b.
 DISTR. – SE-Austria.
 REMARKS. – Very probably a synonym of *A. carniolense* viz. *opacum*.
- Armadillidium cavannai* Arcangeli, 1960**
- SYN. – *A. simoni c.*
 BIBL. – ARCANGELI 1960c (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.
 DISTR. – Southern Italy: Calabria.
- Armadillidium cavernarum* Vandel, 1958 = *Platanosphaera c.* (compare SCHMALFUSS et alii 2004)**
- Armadillidium cephalonicum* Strouhal, 1929**
- BIBL. – STROHAL 1929a (figs.), 1936b (figs.); ?ARCANGELI 1952a; SCHMÖLZER 1965b;
 SCHMALFUSS 1999, 2000b.
 DISTR. – Greece: Ionian islands Kefaloniá and Zákynthos.
 REMARKS. – ARCANGELI (1952a) has synonymized *A. obenbergeri* Frankenberger, 1941 with
A. cephalonicum and reported this species from Albania. There is, however, the suspicion
that *A. obenbergeri* is a separate species and that the specimens from Albania belong to
the latter.
- Armadillidium cetinjense* Strouhal, 1927**
- BIBL. – STROHAL 1927 (figs.), 1928b, 1939e; VANDEL 1948f; SCHMÖLZER 1965b; KARAMAN
 1966b.
 DISTR. – Yugoslavia: Montenegro.
- Armadillidium chazaliei* Dollfus, 1896**
- BIBL. – DOLLFUS 1896b; ARCANGELI 1924a.
 DISTR. – Western Sahara (former Rio de Oro): Cap Blanc.
 REMARKS. – This may be an introduced European species. The record of this species in
Libya (ARCANGELI 1924a) seems to be a misidentification, since ARCANGELI mistook the
type locality with a place in Tunisia.
- Armadillidium cinereum* (Zenker, 1798) = nomen dubium (frequently used name for *A. vulgare*)
- Armadillidium clausi* Verhoeff, 1901**
- BIBL. – VERHOEFF 1901d.
 DISTR. – Greece: Peloponnese (Navplio).
 REMARKS. – This species could be synonymous with *A. argolicum* Verhoeff, 1907, but
certainly not with *A. granulatum*, as suggested by STROHAL 1929a.
- Armadillidium clavigerum* Verhoeff, 1928**
- SYN. – *A. carniolense c.*
 BIBL. – VERHOEFF 1928c, 1931b; SCHMÖLZER 1952a, 1965b; ARCANGELI 1954c; MANICASTRI &
TAITI 1994; ARGANO et alii 1995.
 DISTR. – Central eastern Italy.

REMARKS. – The species is not a synonym of *A. anconanum* as suggested by ARCANGELI 1954c, but it could be identical with *A. rupium* (see MANICASTRI & TAITI 1994).

Armadillidium coeculum Silvestri, 1897 = *Paraschizidium c.*

Armadillidium commutatum Brandt, 1833 = *A. vulgare*

Armadillidium conspersum Zaddach, 1844 = *A. opacum*

Armadillidium corcyraeum Verhoeff, 1901

SYN. – *A. graecorum*, *odysseum*

BIBL. – VERHOEFF 1901c, 1902; STROUHAL 1929a (figs.), 1938b, 1966a (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1981b (figs.), 1985a, 2000b.

DISTR. – Greece: Ionian islands Kérkira, Paxí and Lefkáda (not Kefaloniá and Zákynthos) and northwestern mainland.

REMARKS. – *A. simile* Strouhal, 1937 is not synonymous with *A. corcyraeum* as suggested by SCHMALFUSS 1985b.

Armadillidium cruzi Garcia, 2003

BIBL. – GARCIA 2003 (figs.).

DISTR. – Balearic Islands: Mallorca.

Armadillidium cythereium Strouhal, 1937

BIBL. – STROUHAL 1937f (figs.); SCHMÖLZER 1965b; SFENTHOURAKIS 1993a; SCHMALFUSS 2000b.

DISTR. – Greece: island Kíthira south of Peloponnese.

REMARKS. – Seems to be conspecific with *A. laconicum*.

Armadillidium dalmaticum Strouhal, 1939

BIBL. – STROUHAL 1939e (figs.); SCHMÖLZER 1965b.

DISTR. – Croatia: central Dalmatia.

Armadillidium davidi Dollfus, 1887 = *Schizidium d.*

Armadillidium decipiens Brandt, 1833 = *A. vulgare*

Armadillidium decorum Brandt, 1833

BIBL. – BRANDT 1833; BUDDE-LUND 1885; VERHOEFF 1930a; ARCANGELI 1934e, 1960c (figs.);

SCHMÖLZER 1965b; CARUSO 1968b; VANDEL 1969c; CARUSO 1973a, 1973c, 1982a; CARUSO & BRISOLESE 1974; CARUSO & LOMBARDO 1976; CARUSO & BRANDMAYR 1983; CARUSO et alii 1987; ARGANO et alii 1995.

DISTR. – Italy: Sicily and surrounding islands, Calabria; Tunisia; ?Egypt.

Armadillidium degneri Strouhal, 1937 = *A. badium*

Armadillidium delattini Verhoeff, 1943

BIBL. – VERHOEFF 1943b (figs.); SCHMÖLZER 1965b.

DISTR. – European Turkey: north coast of Sea of Marmara.

Armadillidium depressum Brandt, 1833

SYN. – *A. gerstaecheri*, *Armadillidium* [sic] *virescens*

BIBL. – BRANDT 1833; BUDDE-LUND 1885; VERHOEFF 1901d, 1907a, 1930a, 1932b, 1933b, 1936b, 1938c, 1951a; ARCANGELI 1914b, 1926a, 1935a, 1948b, 1956a, 1960c; COLLINGE 1942b; VANDEL 1947a, 1962b (figs.); LEGRAND 1953b; SCHMÖLZER 1965b; AMANIEU 1969; HOLDICH 1984 (figs.); HARDING & SUTTON 1985; SUTTON & HARDING 1989; TAITI & FERRARA 1989c, 1995b; CAODURO et alii 1994; MANICASTRI & TAITI 1994; ARGANO et alii 1995; TAITI & FERRARA 1995b; TAITI & HARDING 1995; WOUTERS et alii 2000.

DISTR. – Southern Great Britain; Belgium; Atlantic coast of France; southern France; Italy.

Armadillidium djebalensis Vandel, 1958

BIBL. – VANDEL 1958c (figs.); SCHMÖLZER 1965b.

DISTR. – Northern Morocco: Djebel Dersa south of Tetouan.

Armadillidium dollfusi Verhoeff, 1902

SYN. – *A. carniolense vandeli*, *opacum d.*

BIBL. – VERHOEFF 1902, 1907a; ARCANGELI 1954c (figs.); SCHMÖLZER 1965b; TAITI & FERRARA 1989c, 1995b; ARGANO et alii 1995.

DISTR. – NW-Italy.

REMARKS. – The record of this species from Slovenia (POTOČNIK 1979) seems to be a misidentification of *A. carniolense*.

Armadillidium ehrenbergii Brandt, 1833 = nomen dubium

REMARKS. – The types of this species from Egypt are lost, so it will remain a nomen dubium. It could be a synonym of *A. fallax* (see BUDDE-LUND 1885: 65, 1909b).

Armadillidium elbanum Verhoeff, 1931 = *A. assimile* (compare FERRARA & TAITI 1978b)

Armadillidium elysii Verhoeff, 1936

BIBL. – VERHOEFF 1936a (figs.); GUEORGUIEV & BERON 1962; SCHMÖLZER 1965b; VANDEL 1965c; ANDREEV & BOZAROVA 2000.

DISTR. – Bulgaria.

Armadillidium emmae Strouhal, 1937 = *A. insulanum*

Armadillidium ephesiacum Strouhal, 1927 = *A. ameglioii*

Armadillidium epirense Strouhal, 1956 = *A. janinense*

Armadillidium epiroticum Strouhal, 1956

SYN. – *A. jonicum e.*

BIBL. – STROUHAL 1956 (figs.); SCHMÖLZER 1965b; SCHMALFUSS 2000b.

DISTR. – NW-Greece: Ípiros.

REMARKS. – According to the morphological differences *epiroticum* should, in my view, be considered as a separate species and not as a subspecies of *jonicum*, as suggested in the original description.

***Armadillidium espanyoli* Cruz, 1990**

BIBL. – CRUZ 1990 (figs.), 1991a; GARCIA & CRUZ 1993 (figs.).

DISTR. – Eastern Spain and Balearic Islands.

***Armadillidium esterelanum* Dollfus, 1887**

BIBL. – DOLLFUS 1887a; TUA 1900; VERHOEFF 1928c, 1931b; VANDEL 1948f, 1962b (figs.); SCHMÖLZER 1965b; TAITI & FERRARA 1996 (p. 522).

DISTR. – Southern France.

***Armadillidium etruriae* Ferrara & Taiti, 1978**

BIBL. – FERRARA & TAITI 1978b (figs.); TAITI & FERRARA 1980b (figs.), 1989c, 1995b; ARGANO et alii 1995.

DISTR. – Italy: SW-Tuscany.

Armadillidium euphrati* Vandel, 1980 = *Schizidium davidi

***Armadillidium euxinum* Verhoeff, 1929**

BIBL. – VERHOEFF 1929a.

DISTR. – Bulgarian coast of Black Sea.

***Armadillidium fallax* Brandt, 1833**

SYN. – *A. halophilum*, *hemprichii*, *rebotense*

BIBL. – BRANDT 1833; BUDDLE-LUND 1885, 1909b; DOLLFUS 1892e, 1894, 1905; VERHOEFF 1917a, 1923, 1928c; ARCANGELI 1936a (figs.); SCHMÖLZER 1965b; VANDEL 1965a; STROHAL 1968c; SCHMALFUSS 1989e (figs.), 1998b; GREENAWAY & WARBURG 1998; WARBURG & HORNUNG 1999.

DISTR. – Coasts of Cyprus, Israel and Egypt.

Armadillidium festai* Dollfus, 1894 = *Schizidium f.

***Armadillidium ficalbi* Arcangeli, 1911**

SYN. – *A. carniolense* f., *simoni gigas*

BIBL. – ARCANGELI 1911, 1914b, 1931d, 1954c (figs.); VERHOEFF 1931b (figs.); SCHMÖLZER 1965b; TAITI & FERRARA 1989c; ARGANO et alii 1995.

DISTR. – Central Italy.

Armadillidium fissum* Budde-Lund, 1885 = *Schizidium f.

***Armadillidium flavoscutatum* Strouhal, 1927**

BIBL. – STROHAL 1927 (figs.); SCHMÖLZER 1965b.

DISTR. – Northern Albania.

REMARKS. – This species has only been found in Albania, not in Montenegro, as claimed by KARAMAN 1966b.

***Armadillidium florentinum* Verhoeff, 1902 = *A. sordidum* (compare VERHOEFF 1908c)**

***Armadillidium fossuligerum* Verhoeff, 1902**

BIBL. – VERHOEFF 1902, 1907a; STROHAL 1929a; SCHMÖLZER 1965b; SCHMALFUSS 1981b (figs.), 1985b, 2000b.

DISTR. – Central Greece: Timfristós and Parnassós Mountains.

***Armadillidium frontemarginatum* Strohal, 1927**

BIBL. – STROHAL 1927 (figs.), 1929a, 1936b (figs.), 1956; ARCANGELI 1936b; SCHMÖLZER 1965b; SCHMALFUSS 1999, 2000b.

DISTR. – Greece: Ionian islands Lefkáda, Meganísi, Kálamos, Kefaloniá, Zákynthos.

Armadillidium frontesignum* Verhoeff, 1901 = *A. frontirostre

***Armadillidium frontetriangulum* Verhoeff, 1901**

BIBL. – VERHOEFF 1901d, 1902, 1907a; STROHAL 1936b (figs.), 1966a; SCHMÖLZER 1965b; SCHMALFUSS 1981b (figs.), 2000b.

DISTR. – Greece: NW, Ípiros; Ionian islands Kérkira (= Corfu) and Kefaloniá.

Armadillidium frontexcavatum* Verhoeff, 1931 = *A. furcatum

***Armadillidium frontirostre* Budde-Lund, 1885**

SYN. – *A. frontesignum*, *frontisignum*, *pallasii* f., *pallasii gorganum*

BIBL. – BUDDLE-LUND 1885; VERHOEFF 1901d, 1902, 1907a; STROHAL 1928b (figs.), 1937e, 1966a; ARCANGELI 1952h; SCHMÖLZER 1954, 1965b; KARAMAN 1966b; BIWER 1961a; BÜRGIS 1991–1992; MANICASTRI & TAITI 1994 (*A. pallasii*); ARGANO et alii 1995 (*A. pallasii*); JEPPESEN 2000.

DISTR. – Coasts of the Adriatic Sea (Italy, Dalmatia, Albania, south to Greek island Kérkira).

Armadillidium frontisignum* Verhoeff, 1901 = *A. frontirostre

Armadillidium fruxgalii* Verhoeff, 1900 = *Echinarmadillidium f.

***Armadillidium furcatum* Budde-Lund, 1885**

SYN. – *A. carniolense* *frontexcavatum*, *frontexcavatum*

BIBL. – BUDDLE-LUND 1885; ARCANGELI 1914b, 1929c, 1935a, 1954c (figs.), 1956a; VERHOEFF 1931b (figs.), 1933b (figs.); STROHAL 1937e; SCHMÖLZER 1965b; FERRARA & TAITI 1986a (figs., map); ARGANO et alii 1995; JEPPESEN 2000.

DISTR. – Central Italy.

***Armadillidium galicense* Schmölzer, 1955**

BIBL. – SCHMÖLZER 1955a (figs.), 1971.

- DISTR. – NW-Spain.
Armadillidium garumnicum Verhoeff, 1907 = *A. pictum*
***Armadillidium germanicum* Verhoeff, 1901**
 BIBL. – VERHOEFF 1901d, 1902, 1907a, 1934a (figs.); ARCANGELI 1940c (figs.); SCHMÖLZER 1952a (figs.), 1953c, 1965b; ARGANO et alii 1995.
 DISTR. – Northern Italy.
Armadillidium gerstaeckeri Verhoeff, 1901 = *A. depressum* (compare VERHOEFF 1907a)
***Armadillidium gestroi* Tua, 1900**
 SYN. – *A. quadriseriatum*
 BIBL. – TUA 1900; VERHOEFF 1908c, 1910, 1932b, 1936b; ARCANGELI 1910b (figs.), 1914b, 1927d; VANDEL 1962b (p. 791); SCHMÖLZER 1965b; ARGANO et alii 1995.
 DISTR. – NW-Italy.
***Armadillidium ghardalamensis* Caruso & Hili, 1991**
 BIBL. – CARUSO & HILI 1991 (figs.); LOMBARDO & VIGLIANISI 2002.
 DISTR. – Malta.
Armadillidium globosum Vogl, 1876 = nomen dubium
Armadillidium graecorum Verhoeff, 1907 = *A. corecyraeum*
Armadillidium grandinatum Budde-Lund, 1885 = *A. granulatum*
***Armadillidium granulatum* Brandt, 1833**
 SYN. – *A. grandinatum*, *insulanum kigatense* (types investigated), *lusitanum*, *morbillosum*, *naupliense*, *pellegrinense*, *tunetanum*, *Armadillo morbillosus*
 BIBL. – BRANDT 1833; KOCH, C. 1841; BUDDE-LUND 1885; VERHOEFF 1902, 1907a, 1908c, 1943b; RACOVITZA 1907b (figs.); STROUHAL 1929a (figs.), 1966a; ANGELINI 1935; ARCANGELI 1952a; VANDEL 1962b (figs.); SCHMÖLZER 1965b, 1971; KARAMAN 1966b; CHAMBOREDON et alii 1970; SCHMALFUSS 1972b (figs.), 1975a, 1975b (except *A. cythereium*, *insulanum*, *kalamium*, *laconicum*), 1978b, 1983c, 1984b, 2000b (map); TAITI & FERRARA 1980b, 1989c, 1996; CARUSO et alii 1987; GARCIA & CRUZ 1993, 1996; ARGANO et alii 1995; LYMBERAKIS et alii 2003; SCHMALFUSS et alii 2004.
 DISTR. – Atlantic coasts of Bretagne (France) and Portugal; Mediterranean coasts east to Libya and western Turkey; southern coast of Black Sea.
Armadillidium granulatum peloponnesiacum Verhoeff, 1901 = *A. peloponnesiacum*
Armadillidium granum Dollfus, 1892 = *Schizidium davidi*
Armadillidium grubei Zaddach, 1844 = *A. pictum*
Armadillidium guttatum (C. Koch, 1841) = *A. klugii*
Armadillidium halophilum Dollfus, 1905 = *A. fallax*
***Armadillidium hauseni* Schmalfuß, 1985**
 BIBL. – SCHMALFUSS 1985a (figs.), 2000b.
 DISTR. – Greece: Ionian island Paxí.
Armadillidium hemprichii Brandt, 1833 = *A. fallax* (compare BUDDE-LUND 1885: 65)
***Armadillidium herzegowinense* Verhoeff, 1907**
 BIBL. – VERHOEFF 1907a; SCHMÖLZER 1965b; KARAMAN 1966b.
 DISTR. – Hercegovina.
***Armadillidium hessei* Verhoeff, 1930**
 BIBL. – VERHOEFF 1930c (figs.); SCHMÖLZER 1965b; KARAMAN 1966b.
 DISTR. – Croatia: Split.
***Armadillidium hirtum* Budde-Lund, 1885**
 BIBL. – BUDDE-LUND 1885; VERHOEFF 1908c; ARCANGELI 1934e, 1957e; SCHMÖLZER 1965b; VANDER 1969c; CARUSO & BRANDMAYR 1983; CARUSO et alii 1987; ARGANO et alii 1995; CARUSO & LOMBARDO 1995; JEPPESEN 2000.
 DISTR. – Sicily and the island Lampione south of Sicily.
Armadillidium holtzi Strouhal, 1929 = *A. janinense*
***Armadillidium humectum* Strouhal, 1937**
 BIBL. – STROUHAL 1937a (figs.), 1956 (figs.), 1966a; SCHMÖLZER 1965b; SCHMALFUSS 1999, 2000b.
 DISTR. – Greece: Ionian islands Kérkira, Lefkáda and Zákynthos.
***Armadillidium humile* Strouhal, 1936**
 BIBL. – STROUHAL 1936b (figs.), 1939i (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1999, 2000b.
 DISTR. – Greece: Ionian islands Kefaloniá and Zákynthos.
Armadillidium hungaricum Csiki, 1926 = nomen dubium
Armadillidium hybridum Budde-Lund, 1896 = *Schizidium h.*
Armadillidium hydrense Strouhal, 1937 = *A. argolicum*
***Armadillidium inflatum* Verhoeff, 1907**
 BIBL. – VERHOEFF 1907a; SCHMÖLZER 1965b; SCHMALFUSS 1981b (figs.), 2000b.
 DISTR. – Greece: “Epirus”.
***Armadillidium insulanum* Verhoeff, 1907**
 SYN. – *A. emmae*, *lemnium*, *samothracium*, *scyrium*
 BIBL. – VERHOEFF 1907a, 1943b; STROUHAL 1929a, 1929c (figs.), 1937g (figs.), 1939c; SCHMÖLZER 1965b; SCHMALFUSS 1981b (figs.), 1985b (figs.), 1999, 2000b; SFENTHOURAKIS 1996b.

- DISTR. – Greece: north and central Aegean islands.
- Armadillidium insulanum kigatense* Verhoeff, 1943 (**n. syn.**, types examined) = *A. granulatum*
- Armadillidium irmengardae* Strouhal, 1956**
- BIBL. – STROUHAL 1956 (figs.); SCHMÖLZER 1965b; SFENTHOURAKIS 1992b; SCHMALFUSS 2000b.
- DISTR. – Northwestern Greek mainland.
- Armadillidium janinense* Verhoeff, 1902**
- SYN. – *A. epirense, holtzi*
- BIBL. – VERHOEFF 1902, 1930c (figs.); STROUHAL 1929c (figs.), 1956 (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1981b, 1985b, 2000b; SFENTHOURAKIS 1992b.
- DISTR. – Northwestern Greek mainland.
- REMARKS.** – *A. storkani* Frankenberger, 1941 from the western part of former Yugoslavian Macedonia is probably also a synonym of *A. janinense*.
- Armadillidium jaqueti* Dollfus, 1897**
- BIBL. – DOLLFUS in JAQUET & DOLLFUS 1897; DEMIANOWICZ 1934 (figs.); RADU, V. G. 1945; SCHMÖLZER 1965b.
- DISTR. – Romania.
- Armadillidium jonicum* Strouhal, 1927**
- BIBL. – STROUHAL 1927 (figs.), 1929a, 1936b, 1937a (figs.), 1956 (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1999, 2000b.
- DISTR. – Greece: northwestern mainland and Ionian islands Lefkáda, Kálamos and Kefaloniá.
- REMARKS.** – It is open to debate whether *A. jonicum leucadium* Strouhal, 1937a and *A. jonicum epiroticum* Strouhal, 1956 are subspecies or separate species. The latter is here considered a separate species.
- Armadillidium justi* Strouhal, 1937**
- BIBL. – STROUHAL 1937a (figs.), 1956 (figs.); SCHMÖLZER 1965b; SCHMALFUSS 2000b.
- DISTR. – Greece: Ionian islands Lefkáda, Meganísi and Kálamos.
- Armadillidium kalamatense* Verhoeff, 1907**
- BIBL. – VERHOEFF 1907a; STROUHAL 1938b (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1982a (figs.), 2000b; SFENTHOURAKIS 1992b.
- DISTR. – Greece: northern and southern Peloponnese.
- Armadillidium kalamium* Strouhal, 1956**
- BIBL. – STROUHAL 1956 (figs.); SCHMÖLZER 1965b; SCHMALFUSS 2000b.
- DISTR. – Greece: Ionian island Kálamos.
- Armadillidium klaptočzi* Verhoeff, 1908**
- BIBL. – VERHOEFF 1908d, 1928d (figs.); ARCANGELI 1924a; SCHMÖLZER 1965b.
- DISTR. – Libya: Tripoli.
- Armadillidium klugii* Brandt, 1833**
- SYN. – *A. guttatum, Armadillo guttatus*
- BIBL. – BRANDT 1833; KOCH, C. 1841; STEIN 1859; VOGL 1896 (figs.); BUDDE-LUND 1885; VERHOEFF 1902; ARCANGELI 1926a, 1932m; STROUHAL 1928b, 1929a; FRANKENBERGER 1941b; VANDEL 1946a (figs.), ?1967a; ARCANGELI 1952a; LEVI 1965; SCHMÖLZER 1965b; KARAMAN 1966b; LUEKEN 1966a, 1971.
- DISTR. – Coastal regions of former southern Yugoslavia; Albania. The records from Bulgaria (VANDEL 1967a) seem to refer to a different species.
- Armadillidium kochi* Dollfus, 1887**
- BIBL. – DOLLFUS 1887a.
- DISTR. – Hungary.
- REMARKS.** – The species has been described without any figures and since then has never been identified again.
- Armadillidium kossuthi* Arcangeli, 1929**
- BIBL. – ARCANGELI 1929c (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.
- DISTR. – Italy: Naples.
- Armadillidium laconicum* Strouhal, 1938**
- BIBL. – STROUHAL 1938b (figs.); SCHMÖLZER 1965b.
- DISTR. – Greece: southeastern Peloponnese.
- REMARKS.** – Probably identical with *A. cythereium*.
- Armadillidium lagrecai* Vandel, 1969**
- BIBL. – VANDEL 1969c (figs.); ARGANO et alii 1982, 1995; CARUSO 1982a; CARUSO et alii 1987; LOMBARDO & VIGLIANISI 2002 (figs.).
- DISTR. – Sicily.
- Armadillidium laminigerum* Verhoeff, 1907**
- BIBL. – VERHOEFF 1907a; ?ARCANGELI 1952a; SCHMÖLZER 1965b; SCHMALFUSS 1982a (figs.), 2000b.
- DISTR. – Central Greece. The record from Albania (ARCANGELI 1952a) needs confirmation, the record from Croatia (ROGENHOFER 1908; KARAMAN 1966b) certainly is a misidentification.
- Armadillidium lanzai* Taiti & Ferrara, 1996**
- BIBL. – TAITI & FERRARA 1996 (figs.).

DISTR. – Corsica. The record of this species from an islet near Sardinia (ARGANO & MANICASTRI 1991) is a misidentification (see TAITI & FERRARA 1996).

Armadillidium lemnum Strouhal, 1937 = *A. insulanum* (compare SCHMALFUSS 1985b)

Armadillidium littorale Taiti & Ferrara, 1996

BIBL. – TAITI & FERRARA 1996 (figs.).

DISTR. – Corsica.

***Armadillidium lobocurvum* Verhoeff, 1902**

BIBL. – VERHOEFF 1902; STROUHAL 1938b (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1982a (figs.), 1982b, 1985b (figs.), 2000b.

DISTR. – Greece: southern mainland and northern Peloponnese.

Armadillidium luctuosum (C. Koch, 1841) = nomen dubium

Armadillidium luridum Verhoeff, 1907 = *A. peloponnesiacum*

Armadillidium lusitanum Verhoeff, 1907 = *A. granulatum* (compare VERHOEFF 1910: 124)

***Armadillidium lymberakisi* Schmalfuss, Paragamian & Sfenthourakis, 2004**

BIBL. – LYMBERAKIS et alii 2003 (as *Armadillidium* n. sp.); SCHMALFUSS et alii 2004 (figs., map).

DISTR. – Greece: western Crete.

***Armadillidium maccagnae* Arcangeli, 1960**

BIBL. – ARCANGELI 1960a (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Italy: Calabria.

***Armadillidium maculatum* Risso, 1816**

SYN. – *A. trianguliferum*, *willii*, *Armadillo willii*

BIBL. – RISSO 1816; KOCH, C. 1844; VERHOEFF 1932b; VANDEL 1948f, 1962b (figs.); SCHMÖLZER 1965b.

DISTR. – SE-France and NW-Italy.

Armadillidium maculatum carniolense Verhoeff, 1901 = *A. carniolense*

***Armadillidium mareoticum* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885, 1909b; JEPPESEN 2000.

DISTR. – Egypt.

***Armadillidium marinense* Verhoeff, 1902**

BIBL. – VERHOEFF 1902, 1907a, 1928c, 1931b; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Central Italy.

***Armadillidium marinensium* Verhoeff, 1928**

SYN. – *A. carniolense* m.

BIBL. – VERHOEFF 1928c (figs.); SCHMÖLZER 1952a, 1965b; ARCANGELI 1954c; MANICASTRI & TAITI 1994 (figs.); ARGANO et alii 1995.

DISTR. – Italy: San Luis Potosí Marino. The record from south of Firenze (SCHMÖLZER 1952a) needs confirmation.

***Armadillidium marmoratum* Strouhal, 1929**

SYN. – *A. rhodium*

BIBL. – STROUHAL 1929c (figs.), 1936b, 1937a, 1937g; ARCANGELI 1914a (“zenckeri”), 1922a (“zenckeri”), 1934a (“arcangelii”), 1937a (“arcangelii”); SCHMÖLZER 1965b; SCHMALFUSS 1972a (“arcangelii”), 1972b (“arcangelii”), 1981a, 1998b, 1999, 2000b; SCHMALFUSS & SCHAWALLER 1984; SFENTHOURAKIS 1996b; WARBURG & HORNUNG 1999; SCHMALFUSS et alii 2004.

DISTR. – Greece: Ionian and Aegean islands; northern Aegean coast; Turkey: Bosphorus; Cyprus; Israel; Egypt.

REMARKS. – The species was misidentified as *A. zenckeri* by ARCANGELI 1914a and 1922a and later on identified as *A. arcangelii*, which is a synanthropic species in Italy and very similar to but probably not identical with *A. marmoratum*. STROUHAL (1937g) called the species recorded from Ródos island by ARCANGELI “*A. rhodium* nom. nov.” which is a nomen nudum.

Armadillidium marmoreum (C. Koch, 1841) = *A. vulgare*

***Armadillidium marmorivagum* Verhoeff, 1934**

SYN. – *A. tirolense* m.

BIBL. – VERHOEFF 1934a; ARCANGELI 1940c (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Northern Italy: province Brescia.

REMARKS. – ARCANGELI considered *marmorivagum* a subspecies of *tirolense*, but his illustrations of both species show clear differences so they are here treated as separate species.

***Armadillidium mateui* Vandel, 1953**

BIBL. – VANDEL 1953h (figs.), 1954e (figs.); SCHMÖLZER 1965b, 1971; CIFUENTES 1984.

DISTR. – Northern Spain.

Armadillidium medium (C. Koch, 1841) = nomen dubium

Armadillidium mehelyi Verhoeff, 1930 = *A. nasatum*

***Armadillidium messenicum* Verhoeff, 1902**

BIBL. – VERHOEFF 1902; STROUHAL 1937a, 1938b; SCHMÖLZER 1965b; SCHMALFUSS 1982a (figs.), 2000b.

DISTR. – Greece: SW-Peloponnese.

***Armadillidium mohamedanicum* Verhoeff, 1929**

BIBL. – VERHOEFF 1928c, 1929a, 1941a; SCHMÖLZER 1965b; ANDREEV & BOZAROVA 2000.

DISTR. – European Turkey: coast of Dardanelles.

Armadillidium morbillosum* (C. Koch, 1841) = *A. granulatum***Armadillidium muricatum* Budde-Lund, 1885 = *Cristarmadillidium m.******Armadillidium mycenaeum* Strohal, 1937 = *A. argolicum******Armadillidium narentanum* Verhoeff, 1907**

BIBL. – VERHOEFF 1907a; STROHAL 1927; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia; Bosnia.

***Armadillidium nasatum* Budde-Lund, 1885**

SYN. – *A. mehelyi*, *nasutum*, *quadrifrons*, *sorrentinum*, *speyeri*

Orig. descr.: BUDDE-LUND 1885.

Descr., figs., syst.: STROHAL 1928b; MEINERTZ 1934; ARCANGELI 1934e, 1950a; VANDEL 1962b, 1969c; GRUNER 1966a; JEPPESEN 2000.

Morph.: LUEKEN 1971; RISLER 1976; HOESE 1984d.

Mol. biol.: MICHEL-SALZAT & BOUCHON 2000; MATTERN 2003.

Cuticle, molt: BÖHM & EIBISCH 1976.

Physiol.: BECKER-CARUS 1966, 1967.

Genet.: VANDEL 1945b; LUEKEN 1966a, 1971; ADAMKEWICZ 1969.

Sex det.: LUEKEN 1962, 1966c; JUCHAULT & LEGRAND 1989.

Reprod.: VANDEL 1962b; LUEKEN 1963; BEYER 1965; GRUNER 1966a; GLAZIER et alii 2003.

Ontog.: GOODRICH 1939.

Sense organs: RISLER 1976.

Behav.: HOESE & SCHNEIDER 1990.

Ecol.: VANDEL 1962b; REICHLE 1967; GANTER 1984.

Distr.: VANDEL 1962b; GRUNER 1966a; FORRÓ & FARKAS 1998 (H, map); FARKAS & VADKERTI 2002 (H); SAITO et alii 2000 (Japan); WOUTERS et alii 2000 (B, map).

Bibl.: BUDDE-LUND 1885; VANDEL 1962b; GRUNER 1966a.

DISTR. – In Italy, France, northern Spain, the Netherlands and southern England
autochthonous, synanthropic in northern and eastern Europe, introduced in North America.

Armadillidium nasatum calabricum* Verhoeff, 1908 = *A. calabricum***Armadillidium nasatum montischristi* Arcangeli, 1936 = *A. argentarium* (compare FERRARA & TAITI 1978b)*****Armadillidium nasutum* = *A. nasatum******Armadillidium naupliense* Verhoeff, 1902 = *A. granulatum******Armadillidium naxium* Verhoeff, 1901 = nomen dubium**

BIBL. – VERHOEFF 1901d, 1902, 1907a; STROHAL 1929a, 1937g.

REMARKS. – See under *A. amegilioi*.

***Armadillidium niger* Kortshagin, 1887**

BIBL. – KORTSHAGIN 1887; BORUTZKY 1972b.

DISTR. – Black Sea: Abkhazia, Sukhumi.

REMARKS. – Probably this species is a synonym of *A. vulgare*.

Armadillidium nitidulum* Collinge, 1915 = *A. vulgare***Armadillidium nitidum* Wedessinow, 1894 = *Somaloniscus n.******Armadillidium obenbergeri* Frankenberger, 1941**

BIBL. – FRANKENBERGER 1941a (figs.); ARCANGELI 1952a (as *A. cephalonicum*); SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Albania; SW-Macedonia.

REMARKS. – ARCANGELI (1952a) has synonymized this species with *A. cephalonicum*, without having seen specimens of either of these species and in spite of the distributional gap.

***Armadillidium odhneri* Verhoeff, 1930**

SYN. – *A. peraccai o.*

BIBL. – VERHOEFF 1930c (figs.), 1936c (figs.); STROHAL 1934a (figs.); LATTIN 1939a; ARCANGELI 1952h; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia: Adriatic coast.

Armadillidium odysseum* Verhoeff, 1901 = *A. corcyraeum* (compare SCHMALFUSS 1981b)**Armadillidium oertzenii* Budde-Lund, 1896 = *Schizidium o.******Armadillidium oglasae* Ferrara & Taiti, 1978**

BIBL. – FERRARA & TAITI 1978b (figs.); TAITI & FERRARA 1980b, 1995b.

DISTR. – Italy: island Montecristo in the Tuscan Archipelago.

Armadillidium oliveti* L. Koch, 1901 = *A. vulgare***Armadillidium olympiacum* Strohal, 1937 = *A. tripolitzense******Armadillidium omblae* Verhoeff, 1900**

BIBL. – VERHOEFF 1900; STROHAL 1934a (figs.); SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia: near Dubrovnik; Montenegro: Kotor.

***Armadillidium opacum* (C. Koch, 1841)**

SYN. – *A. alpinum*, *conspersum*, *Armadillo o.*

- Orig. descr.: KOCH, C. 1841 (*Armadillo o.*).
 Descr., figs.: SARS 1898; VANDEL 1944c, 1962b; GRUNER 1966a.
 Syst.: BUDDLE-LUND 1885; VERHOEFF 1919b; VANDEL 1962b; GRUNER 1966a.
 Mol. biol.: MATTERN 2003.
 Reprod.: VERHOEFF 1919b; MEINERTZ 1950a, 1951.
 Ecol.: HEROLD 1937a; BEYER 1964; ERHARD 1992; ZIMMER & BRAUCKMANN 1997; ZIMMER et alii 1999, 2000.
 Distr.: CARL 1908a (CH); SEMENKEVITSCH 1931 (Ukraine); VERHOEFF 1936b (I); PALMÉN 1946a (SF, map); FRANKENBERGER 1959 (former CS); HOLTHUIS 1956 (NL); VANDEL 1962b ((Figs.), overall); MEINERTZ 1964 (DK, map); GRUNER 1966a (D, overall); KARAMAN 1966b (former YU); DOMINIAK 1970b (PL, map); SCHMÖLZER 1974b (A); ALLSPACH 1992 (D), 1996 (H); FORRÓ & FARKAS 1998 (H, map); FARKAS et alii 1999 (H); FLASAROVÁ 1999 (former CS); WOUTERS et alii 2000 (B, map); VILISICS & FARKAS 2004 (H).
 Bibl.: BUDDLE-LUND 1885; ARCANGELI 1926a; VANDEL 1962b; GRUNER 1966a; ARGANO et alii 1995; WOUTERS et alii 2000.
 DISTR. – Central Europe from central Sweden to northern Italy and from eastern France to Croatia and Hungary.
 REMARKS. – *A. carniolense* and *A. carynthiacum* from eastern Austria and Slovenia seem to be identical with *A. opacum*.
Armadillidium opacum* dollfusi Verhoeff, 1902 = *A. dollfusi
Armadillidium opacum* sordidum Dollfus, 1887 = *A. sordidum
***Armadillidium ormeanum* Verhoeff, 1931**
 SYN. – *A. carniolense* o.
 Bibl. – VERHOEFF 1931b; ARCANGELI 1954c; SCHMÖLZER 1965b; TAITI & FERRARA 1989c; ARGANO et alii 1995.
 DISTR. – For sure only known from Piemonte (NW-Italy).
***Armadillidium pacificum* Borradaile, 1900 = nomen dubium**
 REMARKS. – BUDDE-LUND (1908) transferred this species with a question mark into the synonymy of *Sphaerilloides testudinalis*.
***Armadillidium paeninsulae* Ferrara & Taiti, 1978**
 Bibl. – FERRARA & TAITI 1978b (figs.); TAITI & FERRARA 1989c, 1995b; ARGANO et alii 1995.
 DISTR. – Italy: SW-Tuscany (Monte Argentario).
***Armadillidium pallasi* Brandt, 1833**
 SYN. – *A. peracciai kosswigi*
 Orig. descr.: BRANDT 1833.
 Figs.: No figs. existing.
 Syst.: STROUHAL 1928b.
 Anat.: BECKER-CARUS 1966; LUEKEN 1971 (*A. peracciai kosswigi*).
 Physiol.: COENEN-STASS 1989a.
 Genet.: LUEKEN 1966a (*A. "peracciae"*).
 Reprod.: LUEKEN 1963, 1968 (*A. "peracciae"*).
 Distr.: STROUHAL 1937g; VERHOEFF 1933c, 1936a (*A. peracciai kosswigi*); FRANKENBERGER 1941b; SCHMALFUSS 2000b (map).
 Bibl.: STROUHAL 1937g; ARCANGELI 1952h (*A. peracciai kosswigi*); SCHMALFUSS 1990b.
 DISTR. – Coasts of the Black Sea (Crimea, Bulgaria), the Marmara Sea (Turkey, as *A. peracciai kosswigi*) and the northeastern Aegean including islands Mítilíni (= Lésvos) and Thásos (Stuttgart collection, not published).
 REMARKS. – Comparisons of material from the northern Aegean with specimens of *A. frontirostre* from the Adriatic coasts show remarkable differences, so *A. frontirostre* is treated here as a separate species.
Armadillidium pallasi* frontirostre Budde-Lund, 1885 = *A. frontirostre
Armadillidium pallasi* gorganum Strouhal, 1937 = *A. frontirostre
Armadillidium pallasi* scaberrimum Stein, 1859 = *A. scaberrimum
***Armadillidium pallidum* Verhoeff, 1907**
 Bibl. – VERHOEFF 1907a, 1908c, 1908d, 1928c; ARCANGELI 1924a; SCHMÖLZER 1965b.
 DISTR. – Tunisia; Libya.
 REMARKS. – VERHOEFF (1907a) cites this species as “*Armadillidium pallidum* B.-L.”. It was, however, never described by BUDDLE-LUND, so VERHOEFF’s description inside an identification key must be considered as the original description.
***Armadillidium panningi* Strouhal, 1937**
 Bibl. – STROUHAL 1937e (figs.); SCHMÖLZER 1954 (figs.), 1955c, 1965b; ARGANO et alii 1995.
 DISTR. – Southern Italy.
***Armadillidium pardoi* Vandel, 1956**
 Bibl. – VANDEL 1956g (figs.), 1958e; SCHMÖLZER 1965b.
 DISTR. – Northern Morocco: S of Melilla.
***Armadillidium parvum* Strouhal, 1938**
 Bibl. – STROUHAL 1938b (figs.); SCHMÖLZER 1965b; SCHMALFUSS 2000b.
 DISTR. – Greece: Peloponnese (Olimpia).
***Armadillidium pelagicum* Arcangeli, 1957**

- SYN. – *A. badium p.*
 BIBL. – ARCANGLI 1957e; CARUSO et alii 1987; CARUSO & LOMBARDO 1995; LOMBARDO et alii 2001 (figs.); CHARFI-CHEIKHROUHA 2003.
 DISTR. – Tunisia and islands Linosa, Lampedusa, Pantelleria and Ustica.
- Armadillidium pelionense* Strouhal, 1928**
 BIBL. – STROUHAL 1928a (figs.), 1929c; SCHMÖLZER 1965b; SCHMALFUSS 2000b.
 DISTR. – Eastern central Greece: Pilion Mountains.
- Armadillidium pellegrinense* Verhoeff, 1908 = *A. granulatum***
- Armadillidium peloponnesiacum* Verhoeff, 1901**
 SYN. – *A. bimarginatum, granulatum p., luridum, propinquum*
 BIBL. – VERHOEFF 1901d, 1902, 1907a, 1936a, 1939a; STROUHAL 1929a (figs.), 1929c; SCHMÖLZER 1965b; SCHMALFUSS 1982a (figs.), 1985b (map), 1999, 2000b.
 DISTR. – Western, central and southern Greece including Ionian islands Lefkáda, Kefaloniá and Zákynthos, and the Aegean islands Évia and Skíros.
- Armadillidium peraccae* Tua, 1900**
 BIBL. – TUA 1900; STROUHAL 1928b, 1934a (figs.), 1937e; ARCANGLI 1910a, 1914b, 1947a, 1952h (figs.); VERHOEFF 1930c, 1931b, 1939e; SCHMÖLZER 1965b; ARGANO et alii 1995.
 DISTR. – Southern Italy.
- Armadillidium peraccae kosswigi* Verhoeff, 1933 = *A. pallasi***
- Armadillidium peraccae odhneri* Verhoeff, 1930 = *A. odhneri***
- Armadillidium petraeum* L. Koch, 1901** = nomen dubium
- Armadillidium pictum* Brandt, 1833**
 SYN. – *A. garumnicum, grubei, rhenanum*
 Orig. descr.: BRANDT 1833.
 Descr.: VANDEL 1962b (p. 835); GRUNER 1966a.
 Figs.: SARS 1898; CARL 1908a; VERHOEFF 1919b; MEINERTZ 1934; VANDEL 1944c, 1962b; GRUNER 1966a.
 Reprod.: MEINERTZ 1951.
 Ecol.: MEINERTZ 1944b.
 Distr.: SARS 1898 (N); CARL 1908a (CH); MEINERTZ 1964 (DK, map); PALMÉN 1946a (SF, map); HOLTHUIS 1956 (NL); FRANKENBERGER 1959 (former CS); VANDEL 1962b; GRUNER 1966a; DOMINIAK 1970b (PL, map); SCHMÖLZER 1971 (E), 1974b (A); HARDING & SUTTON 1985 (British Isles, map); FORRÓ & FARKAS 1998 (H, map); WOUTERS et alii 2000 (B, map); KONTSCHAN 2003 (H, map).
 Bibl.: BUDDLE-LUND 1885; VANDEL 1962b; GRUNER 1966a.
 DISTR. – Europe except Mediterranean and southeastern part.
- Armadillidium pilosellum* Dollfus, 1896**
 BIBL. – DOLLFUS 1896b (figs.); VANDEL 1955e.
 DISTR. – Northern Algeria.
- Armadillidium pilulare* Stuxberg, 1875 = *A. vulgare***
- Armadillidium ponalese* Verhoeff, 1934**
 BIBL. – VERHOEFF 1934a; ARCANGLI 1936b; SCHMÖLZER 1965b.
 DISTR. – Northern Italy: Riva.
 REMARKS. – ARCANGLI (1940c) considers this species a synonym of *A. tirolense*, without having seen the material and without discussion.
- Armadillidium portofinense* Verhoeff, 1908**
 BIBL. – VERHOEFF 1908c, 1910, 1931b, 1932b; SCHMÖLZER 1965b; ARGANO et alii 1995.
 DISTR. – NW-Italy.
- Armadillidium pretusi* Cruz, 1990**
 BIBL. – CRUZ 1990 (figs.); GARCIA & CRUZ 1996.
 DISTR. – Balearic Islands: Mallorca.
- Armadillidium propinquum* Strouhal, 1929 = *A. peloponnesiacum***
- Armadillidium pruvoti* Racovitza, 1907 = *Alloschizidium p.* (compare TAITI & FERRARA 1996)**
- Armadillidium pseudassimile* Taiti & Ferrara, 1980**
 BIBL. – TAITI & FERRARA 1980b (figs.), 1989c; ARGANO et alii 1995.
 DISTR. – Italy: Tuscan Archipelago, island Capraia.
- Armadillidium pseudovulgare* Verhoeff, 1902**
 SYN. – *A. veluchiense*
 BIBL. – VERHOEFF 1902, 1907a, 1936a; STROUHAL 1929a; SCHMÖLZER 1965b; SCHMALFUSS 1975b, 1982a (figs.), 2000b.
 DISTR. – Central Greece: Timfristós Mountains.
- Armadillidium pubescens* Strouhal, 1956 = *Trichodillidium p.***
- Armadillidium pugetanum* Verhoeff, 1910 = *A. simoni***
- Armadillidium pulchellum* (Zenker, 1798)**
 SYN. – *Armadillo maculatus, Oniscus p.*
 Orig. descr.: ZENKER 1798 (*Oniscus p.*).
 Descr.: VANDEL 1962b; GRUNER 1966a.
 Figs.: SARS 1898; CARL 1908a; MEINERTZ 1934; HOLTHUIS 1956; FRANKENBERGER 1959; VANDEL 1962b; GRUNER 1966a.

- Syst.: BUDDE-LUND 1885; VANDEL 1962b; GRUNER 1966a.
 Reprod.: MEINERTZ 1950a, 1951; LUEKEN 1963.
 Ecol.: CARL 1908a, 1911; MEINERTZ 1944b; ZIMMER et alii 1999, 2000.
 Distr.: SARS 1898 (N); CARL 1908a (CH); MEINERTZ 1964 (DK, map); PALMÉN 1946a (SF);
 FRANKENBERGER 1959 (former CS); VANDEL 1962b ((Figs.)); GRUNER 1966a (D); DOMINIAK
 1970b (PL, map); HARDING & SUTTON 1985 (British Isles, map); SUTTON & HARDING 1989
 (total distr., map); WOUTERS et alii 2000 (B, map).
 Bibl.: VANDEL 1962b; GRUNER 1966a; WOUTERS et alii 2000.
 DISTR. – Europe except the Mediterranean and southeastern regions.
- Armadillidium pustulatum* (Duméril, 1816) = nomen dubium
- Armadillidium quadrifrons* Stoller, 1902 = *A. nasatum*
- Armadillidium quadriseriatum* Verhoeff, 1908 = *A. gestroi* (compare VERHOEFF 1910: 123)
- Armadillidium quadristrigatum* seems to be “printing mistake” for *A. quadriseriatum* (see
 VERHOEFF 1931b: 497)
- Armadillidium quinquepustulatum* Budde-Lund, 1885**
- BIBL. – BUDDE-LUND 1885; VANDEL 1962b (figs.); SCHMÖLZER 1965b; JEPPESEN 2000; SCHMIDT
 2003 (figs.!!).
- DISTR. – SE-France.
- REMARKS. – The records of POTOČNIK (1979, 1989) seem to be misidentifications.
- Armadillidium quinqueseriatum* Verhoeff, 1901 = *A. versicolor*
- Armadillidium racovitzai* Vandel, 1954 = *Alloschizidium r.* (compare TAITI & FERRARA 1996)
- Armadillidium rehobotense* Verhoeff, 1917 = *A. fallax*
- Armadillidium rhenanum* Verhoeff, 1917 = *A. pictum*
- Armadillidium rhodium* Strouhal, 1937 = *A. marmoratum*
- Armadillidium rhodopinum* Verhoeff, 1936**
- BIBL. – VERHOEFF 1936a (figs.); SCHMÖLZER 1965b; ANDREEV & BOZAROVA 2000.
- DISTR. – Southern Bulgaria.
- Armadillidium riparium* L. Koch, 1901 = nomen dubium
- Armadillidium rojanum* Verhoeff, 1936**
- BIBL. – VERHOEFF 1936b (figs.); SCHMÖLZER 1965b.
- DISTR. – Northern Italy.
- Armadillidium rosai* Arcangeli, 1913**
- BIBL. – ARCANGELI 1913; VERHOEFF 1931a (figs.), 1932b, 1936b; SCHMÖLZER 1965b; ARGANO et
 alii 1995.
- DISTR. – Northern Italy: province Bergamo.
- Armadillidium ruffoi* Arcangeli, 1940**
- BIBL. – ARCANGELI 1940c (figs.); SCHMÖLZER 1965b; CAODURO et alii 1994; ARGANO et alii 1995.
- DISTR. – Northern Italy: province Verona.
- Armadillidium rupium* Verhoeff, 1928**
- SYN. – *A. carniolense* r.
- BIBL. – VERHOEFF 1928c (figs.); ARCANGELI 1954c; SCHMÖLZER 1965b.
- DISTR. – Northern Italy: San Luis Potosí Marino.
- REMARKS. – According to MANICASTRI & TAITI (1994) this species is probably conspecific
 with *A. clavigerum*.
- Armadillidium samium* Strouhal, 1929 = *A. ameglioii*
- Armadillidium samothracium* Strouhal, 1937 = *A. insulanum*
- Armadillidium sanctum* Dollfus, 1892**
- BIBL. – DOLLFUS 1892c (figs.); BUDDE-LUND 1909b.
- DISTR. – Northern Egypt.
- Armadillidium savonense* Verhoeff, 1931**
- SYN. – *A. carniolense* s.
- BIBL. – VERHOEFF 1931b (figs.), 1936b (figs.); ARCANGELI 1954c; SCHMÖLZER 1965b; ARGANO et
 alii 1995.
- DISTR. – NW-Italy.
- Armadillidium saxivagum* Verhoeff, 1901**
- BIBL. – VERHOEFF 1901d, 1930c (figs.); SCHMÖLZER 1965b; KARAMAN 1966b.
- DISTR. – Croatia: Split; Bosnia: Mostar.
- Armadillidium scaberrimum* Stein, 1859**
- SYN. – *A. pallasii* s.
- BIBL. – STEIN 1859; BUDDE-LUND 1885; VERHOEFF 1902, 1907a, 1908c; ROGENHOFER 1915;
 STROUHAL 1927, 1928b (figs.), 1939e; SCHMÖLZER 1965b; KARAMAN 1966b.
- DISTR. – Italy: Trieste; Adriatic island Pianosa (Tremiti Islands); Croatia: Adriatic coast and
 islands.
- Armadillidium scabrum* Dollfus, 1892**
- BIBL. – DOLLFUS 1892b (figs.); SCHMÖLZER 1965b, 1971.
- DISTR. – Southern Spain: Sevilla.
- Armadillidium schellenbergi* Strouhal, 1929 = *A. vulgare*
- Armadillidium schmalfussi* Caruso & Lombardo, 1982**
- BIBL. – CARUSO & LOMBARDO 1982 (figs.); CARUSO et alii 1987.

DISTR. – Maltese Islands.

Armadillidium schoeblii Verhoeff, 1907 = *A. carniolense*

Armadillidium schulzi Strouhal, 1929 = *A. bicurvatum*

Armadillidium scyrium Strouhal, 1929 = *A. insulanum*

***Armadillidium serrai* Cruz & Dalens, 1990**

BIBL. – CRUZ & DALENS 1990 (figs.); GARCIA & CRUZ 1996.

DISTR. – Balearic Islands: Menorca.

***Armadillidium serratum* Budde-Lund, 1885**

SYN. – *A. spinosum*

BIBL. – BUDDE-LUND 1885; ARCANGELI 1925b; VANDEL 1941b, 1958c, 1961, 1962b (figs.);

SCHMÖLZER 1955c, 1965b, 1971; CRUZ 1991a; JEPPESEN 2000.

DISTR. – NE-Spain and adjacent part of southern France (Tech valley). Not on Balearic island Menorca (see GARCIA & CRUZ 1996, under *A. serrai*).

***Armadillidium siculum* Verhoeff, 1908**

SYN. – *A. badium* s.

BIBL. – VERHOEFF 1908c, 1928c, 1931b, 1933b; SCHMÖLZER 1965b; CARUSO 1970b (figs.);

VANDEL 1969c; CARUSO & COSTA 1974; CARUSO et alii 1987; ARGANO et alii 1995; LOMBARDO et alii 2001 (figs.).

DISTR. – Western Sicily.

***Armadillidium silvestrii* Verhoeff, 1931**

BIBL. – VERHOEFF 1931b, 1933b; STROHAL 1934a; SCHMÖLZER 1965b; FERRARA & TAITI 1978b (figs.); TAITI & FERRARA 1980b, 1989c; ARGANO et alii 1995.

DISTR. – Italy: Tuscany (Massoncello) and island Elba.

***Armadillidium simile* Strohal, 1937**

BIBL. – STROHAL 1937a (figs.), 1966a (figs.); SCHMÖLZER 1965b; SCHMALFUSS 2000b.

DISTR. – Greece: Ionian island Kérkira (= Korfu).

REMARKS. – *A. simile* is not identical with *A. corcyraeum*, as it was claimed by SCHMALFUSS 1985b.

***Armadillidium simoni* Dollfus, 1887**

SYN. – *A. pujetanum*

BIBL. – DOLLFUS 1887a; TUA 1900; VERHOEFF 1910, 1928c, 1931b, 1932b, 1933b, 1936b; ARCANGELI 1914b, 1926a; VANDEL 1946b, 1948 (figs.), 1962b (figs., map); ARCANGELI 1950c (figs.), 1954c; SCHMÖLZER 1954, 1965b; CHAMBOREDON et alii 1970.

DISTR. – SE-France.

Armadillidium simoni assimile Budde-Lund, 1885 = *A. assimile*

Armadillidium simoni carniolense Verhoeff, 1901 = *A. carniolense*

Armadillidium simoni cavannai Arcangeli, 1960 = *A. cavannai*

Armadillidium simoni gigas Verhoeff, 1931 = *A. ficalbi* (compare ARCANGELI 1954c)

Armadillidium sorattinum Verhoeff, 1951 = *A. vulgare*

***Armadillidium sordidum* Dollfus, 1887**

SYN. – *A. florentinum*, *opacum* s., *steinboecki*

BIBL. – DOLLFUS 1887a; VERHOEFF 1902, 1908c, 1931b, 1932b, 1951a; ARCANGELI 1931d, 1954c (figs.); VANDEL 1962b (figs.); SCHMÖLZER 1965b; FERRARA & TAITI 1978b (figs.), 1986a; ARGANO & PESCE 1975; TAITI & FERRARA 1980b, 1989c, 1996; ARGANO et alii 1995.

DISTR. – SE-France; Corsica; Sardinia; NW-Italy.

Armadillidium sorrentinum Verhoeff, 1908 = *A. nasatum*

Armadillidium speyeri Jackson, 1923 = *A. nasatum*

Armadillidium spinosum Schmölzer, 1955 = *A. serratum* (compare VANDEL 1962b: 776)

***Armadillidium stagnoense* Verhoeff, 1902**

BIBL. – VERHOEFF 1902, 1907a; ROGENHOFER 1915 (figs.); STROHAL 1939e; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia: Dalmatian coast and islands between Split and Dubrovnik.

Armadillidium steinboecki Verhoeff, 1931 = *A. sordidum*

***Armadillidium steindachneri* Strohal, 1927**

BIBL. – STROHAL 1927 (figs.); SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia: Metković.

***Armadillidium stolikanum* Verhoeff, 1907**

BIBL. – VERHOEFF 1907a; SCHMÖLZER 1965b; SCHMALFUSS 1982a (figs.), 2000b.

DISTR. – Western central Greece.

***Armadillidium storkani* Frankenberger, 1941**

BIBL. – FRANKENBERGER 1941a (figs.); ARCANGELI 1952a; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Macedonia (former Yugoslavia): S Ohrid.

REMARKS. – Could be identical with *A. janinense*.

***Armadillidium strinatii* Vandel, 1961**

BIBL. – VANDEL 1961 (figs.); SCHMÖLZER 1965b, 1971; GARCIA & CRUZ 1996.

DISTR. – Balearic Islands: Menorca.

Armadillidium stygium Verhoeff, 1900 = *Troglarmadillidium* s.

Armadillidium subdentatum Haswell, 1882 = *A. vulgare*

***Armadillidium sulcatum* Milne-Edwards, 1840**

- BIBL. – MILNE-EDWARDS 1840; LUCAS 1849 (figs.); BUDDE-LUND 1885 (partim); DOLLFUS 1896b; VERHOEFF 1908c, 1928c, 1931b; STROUHAL 1927; VANDEL 1955e; SCHMÖLZER 1965b.
 DISTR. – Northern Algeria.
- Armadillidium sulcatum osmanum* Verhoeff, 1931 = nomen nudum
- Armadillidium tabacarui* Gruia, Iavorschi & Sarbu, 1994**
- BIBL. – GRUIA et alii 1994 (figs.).
 DISTR. – Romania: Movile Cave.
- Armadillidium tendanum* Verhoeff, 1931 = *A. alassiense*
- Armadillidium tenebrosum* (C. Koch, 1841) = nomen dubium
- Armadillidium teramense* Verhoeff, 1933**
- BIBL. – VERHOEFF 1933b (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.
 DISTR. – Central Italy.
- Armadillidium testudinatum* (C. Koch, 1841) = nomen dubium
- Armadillidium thessalorum* Verhoeff, 1902 = nomen dubium (compare SCHMALFUSS 1982a)
- Armadillidium tigris* Budde-Lund, 1885**
- BIBL. – BUDDE-LUND 1885; ARCANGELI 1958a; VANDEL 1960b; BORUTSKY 1972b; JEPPESEN 2000.
 DISTR. – Madeira.
 REMARKS. – VANDEL (1960b) suggests a synonymy with *A. assimile*.
- Armadillidium tirolense* Verhoeff, 1901**
- BIBL. – VERHOEFF 1901c, 1902, 1907a, 1932b, 1934a; ARCANGELI 1914b, 1936b, 1940c (figs.); SCHMÖLZER 1952a, 1965b; ARGANO et alii 1995.
 DISTR. – Northern Italy.
 REMARKS. – ARCANGELI (1940c) synonymizes *A. petraeum*, *benaci* and *ponalense* with the present species, without having seen material and without discussing the reasons, so detailed treatment of the issue should be awaited before accepting these synonymizations.
- Armadillidium tirolense marmorivagum* Verhoeff, 1934 = *A. marmorivagum*
- Armadillidium torchiae* Taiti & Ferrara, 1996**
- BIBL. – TAITI & FERRARA 1996 (figs.).
 DISTR. – Corsica.
- Armadillidium traiani* Demianowicz, 1932**
- BIBL. – DEMIANOWICZ 1932 (figs.); SCHMÖLZER 1965b.
 DISTR. – Moldavia.
- Armadillidium trebinjanum* Verhoeff, 1900 = *Typhlarmadillidium t.*
- Armadillidium trianguliferum* Stein, 1859 = *A. maculatum*
- Armadillidium tripoliticense* Verhoeff, 1902**
- SYN. – *A. olympiacum*, *voidiense*
 BIBL. – VERHOEFF 1902, 1907a; STROUHAL 1929a, 1937a, 1937a (figs.), 1937b (figs.), 1938b (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1982a (figs.), 2000b; SFENTHOURAKIS 1992b.
 DISTR. – Greece: Peloponnese.
- Armadillidium triviale* Schöbl, 1861 = *A. vulgare*
- Armadillidium tunetanum* Verhoeff, 1907 = *A. granulatum* (compare VANDEL 1962b: 796)
- Armadillidium tyrrhenum* Taiti & Ferrara, 1980**
- BIBL. – TAITI & FERRARA 1980b (figs.), 1989c; ARGANO et alii 1995.
 DISTR. – Italy: Tuscan Archipelago, island Giglio.
- Armadillidium vallombrosae* Verhoeff, 1907**
- SYN. – *A. carniolense* v.
 BIBL. – VERHOEFF 1907a, 1908c, 1931b, 1928c; ARCANGELI 1954c (figs.); SCHMÖLZER 1965b;
 TAITI & FERRARA 1989c, 1995b; MANICASTRI & TAITI 1994; ARGANO et alii 1995.
 DISTR. – Central Italy.
- Armadillidium valonae* Arcangeli, 1952**
- BIBL. – ARCANGELI 1952a (figs.); SCHMÖLZER 1965b.
 DISTR. – Albania.
- Armadillidium variegatum* Brandt, 1833 (n. syn.) = *A. vulgare*
 REMARKS. – I have examined the types of *A. variegatum* (Zoological Museum Berlin) and they proved to be *A. vulgare*.
- Armadillidium veluchiense* Verhoeff, 1902 = *A. pseudovulgare*
- Armadillidium verhoefii* Rogenhofer, 1915**
- BIBL. – ROGENHOFER 1915 (figs.); STROUHAL 1927; SCHMÖLZER 1965b; KARAMAN 1966b.
 DISTR. – Croatia: southern Dalmatian islands.
- Armadillidium versicolor* Stein, 1859**
- SYN. – *A. quinqueseriatum*
 Orig. descr.: STEIN 1859.
 Descr.: STROUHAL 1939e; RADU, V. G. 1945.
 Figs.: STROUHAL 1939e; RADU, V. G. 1945; FRANKENBERGER 1959; ALLSPACH 1989.
 Syst.: STROUHAL 1939e.
 Biochem.: TOMESCU 1972a.
 Physiol.: TOMESCU & RADU 1971.
 Reprod.: TOMESCU et alii 1992.
 Ecol.: SZLAVECZ 1992; TOMESCU et alii 1995, 2000; TAJOVSKY 1998.

Distr.: ARCANGELI 1952a (Albania); STROUHAL 1948c, 1951 (A); STROUHAL & FRANZ 1954 (A); FRANKENBERGER 1959 (former CS); VANDEL 1965c, 1967a (BG); KARAMAN 1966b (former YU); ANDREEV 1972 (BG); SCHMÖLZER 1974b (A); TOMESCU et alii 1979, 2000 (RO); POTOČNIK 1981 (Slovenia); RADU, V. G. 1950a (RO); ALLSPACH 1989 (D), 1996 (H); KOFLER 1989 (A); SZLAVECZ 1992 (H); TOMESCU 1992 (RO); FLASAROVÁ 1994, 1995, 1996 (former CS); TAJOVSKÝ 1998 (former CS); FORRÓ & FARKAS 1998 (H, map); KONTCHAN 2003 (H).
 Bibl.: ARCANGELI 1926a; STROUHAL 1927; VERHOEFF 1939f, 1942h; VANDEL 1948f; RADU, V. G. 1950a; SCHMÖLZER 1965b; POTOČNIK 1979; FLASAROVÁ 1991.
 DISTR. – Eastern Europe (southeastern Germany; Austria; former Czechoslovakia; Hungary; former Yugoslavia; Albania; Romania; Bulgaria).

Armadillidium versicolor albomarginatum Verhoeff, 1901 = *A. albomarginatum*

***Armadillidium versluysi* Strouhal, 1937**

BIBL. – STROUHAL 1937b (figs.); SCHMÖLZER 1965b; SCHMALFUSS 2000b.

DISTR. – Central Greece: *Delfí*.

Armadillidium virescens Collinge, 1942 = *A. depressum*

Armadillidium vizzavonense Verhoeff, 1928 = *A. assimile* (compare TAITI & FERRARA 1996: 522)

Armadillidium voidiense Strouhal, 1937 = *A. tripolitzense*

***Armadillidium vulgare* (Latreille, 1804)**

SYN. – *Armadillidium affine*, *armeniense*, *brevicaudatum*, *commutatum*, *decipiens*, *marmoreum*, *nitidulum*, *oliveti*, *pilulare*, *schellenbergi*, *sorattinum*, *subdentatum*, *triviale*, *variegatum*, *Armadillo ater*, *convexus*, *marmoreus*, *pilularis*, *pustulatus*, *trivialis*, *variegatus*, v.

Orig. descr.: LATREILLE 1804 (*Armadillo* v.).

Descr., figs.: SARS 1898; VANDEL 1962b; GRUNER 1966a; SCHMALFUSS 1990b.

Syst.: BUDDLE-LUND 1885; CARL 1908a; VAN NAME 1936; GREEN 1961; VANDEL 1962b; SCHMÖLZER 1965b; GRUNER 1966a; LEHTINEN & HOLTHUIS 1995; LEHTINEN 1996; TAVARES, M., POORE, G. & WILLIAMS, A. 1996; INTERNATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE 1998.

Phyl.: MATTERN 2003.

Fossil: DALENS & BOUTHIER 1985.

Morph.: JACKSON 1928a; ABRAHAM & WOLSKY 1930a, 1930b; MÖDLINGER 1931; UNWIN 1932; VANDEL 1943, 1954e; GRUNER 1953; LUEKEN 1971; HOESE 1981, 1982a, 1984d, 1989; SCHMALFUSS 1984b, 1998a; HOESE & JANSSEN 1989; LEWIS 1991b.

Anat.: ANGELINI 1935; SILEN 1954a; PATANÈ & GIUFIDA 1962; CICERO 1964; LUEKEN 1971; CASTRUCCI & MENDES 1975; LANE 1977; HOWARD 1981; PALACKAL et alii 1984; STORCH 1984; KATAKURA 1991; SCHMIDT & WAGELE 2001; SUZUKI 2001.

Cytol., ultrastr.: VERNON et alii 1974; REGER et alii 1979; CORUZZI et alii 1982.

Mol. biol.: MICHEL-SALZAT & BOUCHON 2000; MATTERN 2003.

Nervous system: MATSUMOTO 1959; NIIDA et alii 1990, 1991; NIIDA et alii 1998.

Cuticle, molt: COLLINGE 1945b; PATANÈ 1951; CICERO 1964; LAGARRIGUE 1968; LAWLER 1976a; HOLDICH 1984; ANSENNE et alii 1988; ZIEGLER & MILLER 1997.

Glands: GORVETT 1951; STEVENSON 1961; LEGRAND & JUCHAULT 1970b.

Respir.: EDNEY & SPENCER 1955.

Physiol.: SPENCER & EDNEY 1954; PATANÈ & GIUFIDA 1962; EDNEY 1964b; LINDQUIST 1968, 1971, 1972b; LINDQUIST et alii 1972; SEVILLE & LAGARRIGUE 1974; KATAKURA et alii 1989; PICAUD 1976; HUSAIN & ALIKHAN 1979b; TAKEDA 1980; ALIKHAN 1983, 1984; SOUTY-GROSSET & JUCHAULT 1987; COENEN-STASS 1989a; PICAUD et alii 1989; TAKEDA & MIZUNO 1989; MARTIN et alii 1990, 1998; SUZUKI et alii 1990; SUZUKI & YAMASAKI 1991b; CAREFOOT et alii 1991; HASEGAWA, HAINO-FUKUSHIMA & KATAKURA 1991; HASEGAWA, KATAKURA & HAINO-FUKUSHIMA 1991; NEGISHI & HASEGAWA 1991; TAKEDA 1991; GREENAWAY & WARBURG 1998.

Genet.: HOWARD 1938, 1939, 1940, 1942, 1953, 1958; LUEKEN 1966a; BECK & PRICE 1981, 1985; RIGAUD et alii 1999.

Sex det.: VANDEL 1939d, 1939g, 1940d, 1941a, 1945b; TAKEWAKI & NAKAMURA 1944; KATAKURA 1959, 1960, 1961a, 1961b, 1967, 1984, 1986; HOWARD 1962; LUEKEN 1962; BECKER-CARUS 1966, 1967; JUCHAULT & LEGRAND 1970, 1976, 1978, 1981a, 1981b, 1985, 1986, 1989; LEGRAND & JUCHAULT 1970b, 1984; TERADA & OSHIMA 1970; JUCHAULT et alii 1974, 1978, 1980a, 1980b, 1981, 1992, 1993; HASEGAWA & KATAKURA 1981, 1983; JASSEM et alii 1981; KATAKURA & HASEGAWA 1983; RIGAUD et alii 1991a, 1991b, 1992; SUZUKI & YAMASAKI 1991a, 1995, 1997, 1998; RIGAUD & JUCHAULT 1992, 1993; SOUTY-GROSSET et alii 1992; SUZUKI 1999.

Reprod.: VANDEL 1941c; HOWARD 1943, 1980; HATCHETT 1947; BAN 1950; DALENS 1962; LUEKEN 1963; LAWLER 1976a, 1976b; JUCHAULT et alii 1980d, 1981; MOCQUARD et alii 1984, 1989; JASSEM et alii 1982a, 1982b; BRODY et alii 1983; BRODY & LAWLER 1984; MOCQUARD & JUCHAULT 1985; SOUTY-GROSSET et alii 1988; SUZUKI & YAMASAKI 1989; BOUCHON 1991; HORNUNG 1991; JASSEM et alii 1991; SOUTY-GROSSET et alii 1991, 1994; TOMESCU et alii 1992; CAUBET et alii 1998; SOUTY-GROSSET et alii 1998; LEFEBVRE & CAUBET 1999; GLAZIER et alii 2003; NASRI et alii 2001.

Pop. dyn.: SORENSEN & BURKETT 1977; DAVIS 1984; PAVESE 1987; SZLAVECZ 1988; HORNUNG 1991.

Ontog.: HATCHETT 1947; LAWLOR 1976a.
 Sense organs: HOESE 1989; SCHNEIDER & GLASS 1993.
 Behav.: CLOUDSLEY-THOMPSON 1951; WATANABE & IWATA 1956; PARIS 1965; KUPFERMANN 1966;
 WARBURG 1968a; SMITH & LARIMER 1979; ILOSVAY 1982b, 1983; REFINETTI 1984; TAKEDA
 1984; HASSALL et alii 1992; TUCK & HASSALL 2004.
 Life history: HEELEY 1941a; PARIS & PTELKA 1962; MILLER & CAMERON 1983; SUTTON et alii
 1984.
 Nutr.: BIWER 1961a; HUBBELL et alii 1965; PARIS & SIKORA 1965, 1967; REICHLE 1967; MERRIAM
 1971; EDNEY et alii 1974; RUSHTON & HASSALL 1983a, 1983b, 1987; HASSALL & RUSHTON
 1984; STORCH 1984; HASSALL et alii 1987; GRÜNWALD 1988; SZLAVECZ & MAIORANA 1991;
 HASSALL & DANGERFIELD 1997.
Heavy metal: TOMITA et alii 1992.
 Symbionts: MATTHES 1950, 1986.
 Ecol.: PIERCE 1907; BARLOW & KUENEN 1953; BEYER 1958, 1964; VAGO et alii 1970; HUBBELL
 1971; DAVIS et alii 1977; HASSALL & SUTTON 1978; COLE & MORRIS 1980; FEDERICI 1980,
 1984; AL-DABBAGH & BLOCK 1981; MOORE, J. 1983; DAVIS 1984; GANTER 1984; ANTHOLZ &
 WEIDEMANN 1985; PANIKOW et alii 1985; MILLER & CAMERON 1987; DANGERFIELD 1989;
 HASSALL & DANGERFIELD 1989; SUTTON & HARDING 1989; ALLSPACH & SZLAVECZ 1990; BÜRGIS
 1991–1992; HORSTMANN & BÜRGIS 1991; HASSALL & DAVIS 1992; SFENTOURAKIS 1992b;
 SASTRODIHARDJO & VAN STRAALEN 1993; TOMESCU et alii 1995; ZIMMER et alii 2000.
 Distr.: *SARS* 1898 (N); CARL 1908a (CH); VERHOEFF 1942 (figs.); HOLTHUIS 1956 (NL); VANDEL
 1962b; MEINERTZ 1964 (DK, map); GRUNER 1966a; KARAMAN 1969b (former YU);
 SCHMÖLZER 1974b (A); HARDING & SUTTON 1985 (GB, map); CARUSO et alii 1987 (Sicily,
 Malta, map); FLASAROVÁ 1991 (Bohemia, map); TOMESCU 1992 (RO); FORRÓ & FARKAS 1998
 (H, map); SAITO et alii 2000 (Japan); SCHMALFUSS 2000b (GR, map); WOUTERS et alii 2000
 (B, map); GREEN et alii 2002 (Australia).
 Bibl.: BUDDE-LUND 1885; VAN NAME 1936; VANDEL 1962b; GRUNER 1966a.
 DISTR. – Autochthonous in the Mediterranean region, by human activities introduced to all
 parts of the world.

***Armadillidium wernerii* Strouhal, 1927**

BIBL. – STROUHAL 1927 (figs.), 1929a, 1937b, 1956, 1966a (figs.); SCHMÖLZER 1965b;
 SCHMALFUSS 1999, 2000b.

DISTR. – Greece: Ionian island Kérkira (= Korfu).

Armadillidium willii* (C. Koch, 1844) = *A. maculatum

***Armadillidium xerovunense* Strouhal, 1956**

BIBL. – STROUHAL 1956 (figs.); SCHMÖLZER 1965b; SCHMALFUSS 2000b.

DISTR. – NW-Greece.

***Armadillidium zangherii* Arcangeli, 1923**

BIBL. – ARCANGELI 1923d (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Northern Italy: Forlì.

***Armadillidium zenckeri* Brandt, 1833**

SYN. – *A. brunneum*

Orig. descr.: BRANDT 1833

Descr., figs.: VERHOEFF 1919a; GRUNER 1966a.

Nutr.: SZLAVECZ & MAIORANA 1991.

Ecol.: HEROLD 1929a, 1929b, 1930, 1932; HOFFMANN, B. 1980; ERHARD 1992.

Distr.: KESSELYÁK 1936 (H); PALMÉN 1951b (SF); STROUHAL & FRANZ 1954 (A); FLASAROVÁ
 1958, 1986a, 1988, 1999 (former CS); FRANKENBERGER 1959 (former CS); GRUNER 1966a;
 DOMINIÁK 1970b (PL, map); SCHMÖLZER 1974b (A); HOFFMANN, B. 1980 (D); KOBEL-VOSS
 1983 (D); ERHARD 1992 (D); SZLAVECZ 1992 (H); FORRÓ & FARKAS 1998 (H, map); TAJOVSKÝ
 1998 (former CS); KONTSCHÁN 2003 (H, map).

Bibl.: BUDDE-LUND 1885; DAHL 1917, 1919; VERHOEFF 1917d, 1920c; FRITSCHE 1936; GRUNER
 1966a.

DISTR. – Eastern central Europe. The records in the publications of DOLLFUS and ARCANGELI
 and of BUDDE-LUND 1896 are misidentifications.

REMARKS. – A synonymy of *Oniscus cinereus* Zenker, 1798 and the present species, as
 suggested by BRANDT (1833: 185) cannot be confirmed.

***Armadillidium zuellichi* Strouhal, 1937**

BIBL. – STROUHAL 1937b (figs.), 1938b (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1975b (partim),
 2000b.

DISTR. – Greece: Peloponnese.

***Armadillo* Latreille, 1802**

Crinocheta: family Armadillidae

REMARKS. – The genus *Armadillo* as it is defined today (see SCHMALFUSS 1996b) is restricted
 to the Mediterranean region and western Asia. The species which certainly do not belong
 to *Armadillo* s. str., but whose generic ascription is not clarified, are set in quotation
 marks.

Armadillo acapulcensis Mulaik, 1960 = *Cubaris a.*

Armadillo aculeatus Budde-Lund, 1885 = *Polyacanthus a.*

Armadillo aenigma (Barnard, 1932) = *Venezillo a.*

“Armadillo” affinis (Dana, 1853)

SYN. – *A. californicus*, *speciosus* Stuxberg, *Cubaris a., californica*, *Spherillo a.*

BIBL. – DANA 1853; STUXBERG 1875; BUDDE-LUND 1885, 1904; RICHARDSON 1899, 1905; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – USA: California.

Armadillo alberti (Barnard, 1932) = *Venezillo a.*

Armadillo albescens (Budde-Lund, 1909) = *Venezillo a.*

“Armadillo” albipes Dollfus, 1898

BIBL. – DOLLFUS 1898c (figs.); BUDDE-LUND 1904.

DISTR. – Sumatra.

Armadillo albomarginatus Dollfus, 1892

SYN. – *A. wahrmani*

Orig. descr., figs.: DOLLFUS 1892c.

Descr.: STROUHAL 1957; SCHMALFUSS 1996b.

Figs.: BUDDE-LUND 1904; STROUHAL 1957; STROUHAL & PRETMANN 1975; SCHMALFUSS 1996b.

Cuticle: WARBURG 1989.

Physiol.: WARBURG 1989; GREENAWAY & WARBURG 1998.

Behav.: WARBURG 1968a.

Reprod.: WARBURG 1991, 1992a, 1994a.

Distr.: SCHMALFUSS 1996b.

Bibl.: SCHMALFUSS 1996b; WARBURG & HORNUNG 1999.

DISTR. – Southern Israel, northern Sinai and SW-Jordan.

Armadillo albospinosus Dollfus, 1900 = *Spherillo a.*

Armadillo albus Schmalfuss, 1996

BIBL. – SCHMALFUSS 1996b (figs.); HORNUNG & WARBURG 1996; WARBURG & HORNUNG 1999.

DISTR. – Northern Israel.

Armadillo allevi Schmalfuss, 1990

BIBL. – SCHMALFUSS 1990b (figs.), 1996b (figs.).

DISTR. – Azerbaijan: SW Baku.

Armadillo almerius Mattern, 1999

BIBL. – MATTERN 1999 (figs.).

DISTR. – Spain: province Almería.

Armadillo alticola (Barnard, 1932) = *Venezillo a.*

Armadillo ambitiosus Budde-Lund, 1885 = *Cubaris a.*

“Armadillo” ankaratrae Barnard, 1958

BIBL. – BARNARD 1958 (figs.); FERRARA & TAITI 1979.

DISTR. – Madagascar.

Armadillo anomalus (Gerstaecker, 1873) = *Microcercus a.*

“Armadillo” arcuatus Dollfus, 1898

BIBL. – DOLLFUS 1898c (figs.); BUDDE-LUND 1904.

DISTR. – Sumatra.

Armadillo arizonicus (Mulaik & Mulaik, 1942) = *Venezillo a.*

Armadillo articulatus Mulaik, 1960 = *Venezillo a.*

Armadillo asiaemineris Verhoeff, 1941 = *A. tuberculatus* (compare SCHMALFUSS 1996b)

Armadillo astriger C. Koch, 1841 = nomen dubium

Armadillo ater Schnitzler, 1853 = *Armadillidium vulgare*

Armadillo atratus C. Koch, 1841 = nomen dubium

Armadillo aucklandicus Budde-Lund, 1885 = *Spherillo a.*

Armadillo ausseli Dollfus, 1893 = *Ctenorillo a.* (compare TAITI et alii 1998: 299)

Armadillo australis Budde-Lund, 1885 = “*Spherillo*” *hawaiensis* (compare DOLLFUS 1900)

Armadillo benitensis Mulaik, 1960 = *Cubaris b.*

Armadillo bicoloratus Budde-Lund, 1894 = *Merulanella b.*

Armadillo bidens Budde-Lund, 1885 = *Spherillo hawaiensis* (compare DOLLFUS 1900)

Armadillo bifrons Budde-Lund, 1885 = *Australiodillo b.*

“Armadillo” bituberculatus Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a (figs.); VANDEL 1973c; JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Southwestern Western Australia: Albany.

Armadillo bolivari Mulaik, 1960 = *Cubaris b.*

Armadillo bolivianus Dollfus, 1897 = *Venezillo b.*

Armadillo boneti Mulaik, 1960 = *Venezillo b.*

Armadillo borellii Dollfus, 1894 = *Cubaris murina*

Armadillo brevicauda Dollfus, 1898 = *Spherillo b.* (compare BUDDE-LUND 1904)

Armadillo brevicornis Budde-Lund, 1913 = *Acanthodillo b.* (compare VANDEL 1973c: 135)

Armadillo brunneus (Brandt, 1833) = *Cubaris murina*

Armadillo burnupi (Collinge, 1917) = *Nataldillo b.*

Armadillo cacahuamilpensis Bilimek, 1867 = *Venezillo c.* (compare RIOJA 1954: 281)

Armadillo caeruleus Collinge, 1914 = *Cubaris c.*

Armadillo californicus Budde-Lund, 1885 = “*Armadillo*” *affinis* (compare BUDDE-LUND 1904)

Armadillo canariensis Dollfus, 1893 = *Venezillo c.*

Armadillo carinatus Budde-Lund, 1908 = “*Bethalus*” *c.*

“*Armadillo*” *carmelensis* Schmalfuss, 1996

BIBL. – SCHMALFUSS 1996b (figs.); HORNUNG & WARBURG 1995b; WARBURG & HORNUNG 1999.

DISTR. – Central Israel.

“*Armadillo*” *cassida* Budde-Lund, 1908

BIBL. – BUDDE-LUND 1908 (figs.); FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Madagascar: Sakana.

Armadillo castor (Barnard, 1932) = *Venezillo c.*

“*Armadillo*” *cavernae* Wahrberg, 1922

BIBL. – WAHRBERG 1922a (figs.); ARCANGELI 1933b, 1957d; VANDER 1973a; GREEN et alii 2002.

DISTR. – Australia: Queensland.

Armadillo celsicauda (Barnard, 1932) = *Venezillo c.*

Armadillo chiapensis (Rioja, 1955) = *Venezillo c.*

Armadillo cinctus Budde-Lund, 1896 = *A. tuberculatus*

Armadillo cinctus Dollfus, 1896 = *Venezillo vincentis*

Armadillo cinereus (Brandt, 1833) = *Cubaris c.*

Armadillo clausus Budde-Lund, 1885 = *Venezillo c.*

Armadillo coecus Dollfus, 1898 = *Spherillo c.*

“*Armadillo*” *collinus* Budde-Lund, 1894

BIBL. – BUDDE-LUND 1894, 1904 (figs.); JEPPESEN 2000.

DISTR. – “Burma”.

Armadillo coloratus (Barnard, 1932) = *Venezillo c.*

“*Armadillo*” *confalonieri* Brian, 1932

BIBL. – BRIAN 1932 (figs.).

DISTR. – Libya.

Armadillo congener Budde-Lund, 1904 = *Venezillo c.*

“*Armadillo*” *conglobator* Budde-Lund, 1904

BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.

DISTR. – “Pulo Penang”.

Armadillo convexus C. Koch, 1841 = *Armadillidium vulgare*

Armadillo cordatus Dollfus, 1895 = *Bethalus c.*

Armadillo crassus Budde-Lund, 1904 = *Venezillo c.*

Armadillo cubensis Saussure, 1858 = *Cubaris murina* (compare BUDDE-LUND 1904: 119)

Armadillo danae (Heller, 1868) = *Spherillo d.*

Armadillo danae Dollfus, 1900 = *Hawaiiodillo danae* (compare TAITI & FERRARA 1991b: 224)

Armadillo depressus Dollfus, 1896 = “*Cubaris*” *d.*

Armadillo disjunctus (Barnard, 1932) = *Venezillo d.*

Armadillo distinctus C. Koch, 1841 = nomen dubium

Armadillo dollfusi (Barnard, 1932) = *Venezillo d.*

Armadillo dorsalis Iwamoto, 1943 = *Venezillo d.*

Armadillo dugesi Dollfus, 1896 = *Venezillo d.*

Armadillo dumorum Dollfus, 1896 = *Venezillo d.*

Armadillo echinatus (Brandt, 1833) = *Diploexochus e.*

Armadillo egens Budde-Lund, 1904 = *Bethalus e.*

Armadillo elevatus Verhoeff, 1936 = *Madrasdillo e.*

Armadillo emunitus Budde-Lund, 1904 = *Cubaris e.*

Armadillo erinaceus Budde-Lund, 1885 = *Spherillo e.* (compare BUDDE-LUND 1904)

“*Armadillo*” *erythroleucus* Budde-Lund, 1904

BIBL. – BUDDE-LUND 1904; ARCANGELI 1957d; SCHMALFUSS 1996b (figs.); JEPPESEN 2000.

DISTR. – North coast of Black Sea, Crimea.

“*Armadillo*” *euthele* Barnard, 1958

BIBL. – BARNARD 1958 (figs.); FERRARA & TAITI 1979.

DISTR. – Madagascar: Fénérive.

Armadillo exilis Budde-Lund, 1885 = *Merulana e.* (compare JACKSON 1941: 18)

“*Armadillo*” *exter* Barnard, 1960

SYN. – *Cubaris e.*

BIBL. – BARNARD 1960b (figs.); LAWRENCE 1977; FERRARA & TAITI 1979.

DISTR. – South Africa: “Louis Trichardt”.

Armadillo feae Budde-Lund, 1894 = *Pericephalus f.*

“*Armadillo*” *fenerivei* Barnard, 1958

BIBL. – BARNARD 1958 (figs.); FERRARA & TAITI 1979.

DISTR. – Madagascar: Fénérive.

Armadillo festivus Budde-Lund, 1904 = *Venezillo f.*

Armadillo flavescens (Brandt, 1833) = *Venezillo f.*

Armadillo flavobrunneus Dollfus, 1896 = *Cubaris flavobrunnea*

Armadillo flavidus Budde-Lund, 1912 = *Buddelundia flava* (compare VANDER 1973c: 147)

- Armadillo floresianus* Dollfus, 1898 = *Spherillo f.* (compare BUDDE-LUND 1904)
Armadillo furcatus (Barnard, 1932) = *Venezillo f.*
Armadillo galapagoensis Miers, 1877 = *Venezillo g.*
Armadillo galbineus Eschscholtz, 1823 = “*Cubaris*” *galbinea*
“*Armadillo*” *galeatus* Budde-Lund, 1894
 BIBL. – BUDDE-LUND 1894, 1904 (figs.); JEPPESEN 2000.
 DISTR. – Burma.
Armadillo gigas (Miers, 1877) = *Venezillo g.*
“*Armadillo*” *glomerulus* Budde-Lund, 1894
 BIBL. – BUDDE-LUND 1894, 1904; JEPPESEN 2000.
 DISTR. – Burma.
Armadillo glomus Budde-Lund, 1898 = *Venezillo g.*
Armadillo gordoniensis (Barnard, 1932) = *Venezillo g.*
Armadillo graeveli Arcangeli, 1927 = *Spherillo g.*
Armadillo granarius Nicolet, 1849 = “*Cubaris*” *granaria*
Armadillo grenadensis Budde-Lund, 1893 = *Venezillo g.*
Armadillo griseoalbus Dollfus, 1895 = *Bethalus limbatus*
Armadillo grossus Budde-Lund, 1885 = *Spherillo g.* (compare BUDDE-LUND 1904: 59)
Armadillo guttatus C. Koch, 1841 = *Armadillidium klugii* (compare BUDDE-LUND 1885: 56)
“*Armadillo*” *haedillus* Barnard, 1968
 BIBL. – BARNARD 1968 (figs.); FERRARA & TAITI 1979.
 DISTR. – South Africa: Qolora River mouth.
Armadillo hamiltoni Chilton, 1901 = *Coronadillo h.* (compare VANDEL 1977a: 44)
Armadillo hawaiiensis (Dana, 1853) = *Spherillo h.* (compare BUDDE-LUND 1904: 57)
Armadillo herscheli (Barnard, 1932) = *Venezillo h.*
“*Armadillo*” *hirsutus* C. Koch, 1856
 BIBL. – KOCH, C. 1856; BUDDE-LUND 1885, 1904 (figs.); DOLLFUS 1892b; ARCANGELI 1936g,
 1957d; VANDEL 1953h; SCHMÖLZER 1965b, 1971; CRUZ 1994 (figs.); MATTERN 1999 (figs.).
 DISTR. – Southern Portugal and southern Spain.
Armadillo horridus Budde-Lund, 1908 = *Calmanesia horrida*
Armadillo hypsinephes (Barnard, 1932) = *Venezillo h.*
“*Armadillo*” *immotus* Budde-Lund, 1904
 BIBL. – BUDDE-LUND 1904 (figs.); JEPPESEN 2000.
 DISTR. – “Pulo Penang”.
Armadillo inconspicuus Miers, 1876 = *Spherillo danae* (compare BUDDE-LUND 1904)
“*Armadillo*” *infuscatus* Budde-Lund, 1902
 BIBL. – BUDDE-LUND 1902, 1904; JEPPESEN 2000.
 DISTR. – Malay Peninsula: “Goah Janat”.
“*Armadillo*” *insulanus* Arcangeli, 1934
 BIBL. – ARCANGELI 1934b (figs.); JACKSON 1941 (*A. insularis*).
 DISTR. – Samoa.
Armadillo insularis = “*Armadillo*” *insulanus* (“printing mistake”)
“*Armadillo*” *integer* Budde-Lund, 1912
 BIBL. – BUDDE-LUND 1912a (figs.); VANDEL 1973c; JEPPESEN 2000; GREEN et alii 2002.
 DISTR. – Southwestern Western Australia: near Albany.
“*Armadillo*” *intermixtus* Budde-Lund, 1904
 BIBL. – BUDDE-LUND 1904 (figs.); JEPPESEN 2000.
 DISTR. – Malay Peninsula: Selangore.
Armadillo invenustus (Collinge, 1915) = *A. officinalis*
Armadillo jacobsoni Arcangeli, 1957 = *Malaccadillo j.*
Armadillo javanensis Dollfus, 1889 = *Cubaris murina* (compare BARNARD 1932: 379)
“*Armadillo*” *jordanicus* Schmalfuss, 1996
 BIBL. – SCHMALFUSS 1996b (figs.).
 DISTR. – Palestine and western Jordan.
Armadillo kaokoensis (Barnard, 1932) = *Venezillo k.*
“*Armadillo*” *kinzelbachi* Schmalfuss, 1996
 BIBL. – SCHMALFUSS 1996b (figs.).
 DISTR. – Central Syria.
Armadillo kogmani (Barnard, 1932) = *Venezillo k.*
Armadillo laminatus C. Koch, 1841 = nomen dubium
Armadillo latifrons Budde-Lund, 1904 = *Barnardillo mucidus*
“*Armadillo*” *liliputanus* Dollfus, 1895
 SYN. – *Diploexochus l.*, *Venezillo l.*
 BIBL. – DOLLFUS 1895b (figs.); BUDDE-LUND 1904; BARNARD 1932, 1960b; ARCANGELI 1934c,
 1957a; FERRARA & TAITI 1979.
 DISTR. – South Africa: Pretoria.
Armadillo limbatus (Brandt, 1833) = *Bethalus l.*
Armadillo limenites (Barnard, 1932) = *Venezillo l.*
Armadillo llamasii (Rioja, 1954) = *Venezillo l.* (compare RIOJA 1954)

Armadillo longipes Budde-Lund, 1909 = *Venezillo l.*

Armadillo luctuosus C. Koch, 1841 = nomen dubium

Armadillo luteus Budde-Lund, 1908 = *Pyrgoniscus l.*

Armadillo macmahoni Chilton, 1901 = "Sphaerilloides" m.

Armadillo macrodens (Barnard, 1932) = *Venezillo m.*

Armadillo macrosoma Mulaik, 1960 = *Venezillo m.*

Armadillo maculatus C. Koch, 1841 = *Armadillidium pulchellum*

"Armadillo" makuae (Barnard, 1932)

SYN. – *Diploexochus m.*, *Venezillo m.*

BIBL. – BARNARD 1932 (figs.), 1960a, 1960b; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – Mozambique: Masiene.

"Armadillo" marcidas Budde-Lund, 1904

BIBL. – BUDDE-LUND 1904 (figs.); JEPPESEN 2000.

DISTR. – "Pulo Penang".

Armadillo marginalis Cuvier, 1792 = nomen dubium

Armadillo marmoreus C. Koch, 1847 = *Armadillidium vulgare*

***Armadillo mayeti* Simon, 1885**

BIBL. – SIMON 1885; DOLLFUS 1896b; BUDDE-LUND 1904; COLOSI 1921; ARCANGELI 1924a,

1957d; MATTERN 1999 (figs.).

DISTR. – Tunisia: Sfax.

Armadillo medius C. Koch, 1841 = nomen dubium

Armadillo meiringi (Barnard, 1932) = *Venezillo m.*

Armadillo melanurus Dollfus, 1887 = *Spherillo m.* (compare BUDDE-LUND 1904)

Armadillo mexicanus (Verhoeff, 1933) = *Venezillo m.* (compare ARCANGELI 1957a)

Armadillo microphthalmus Arcangeli, 1932 = *Venezillo m.*

"Armadillo" microps Budde-Lund, 1904

BIBL. – BUDDE-LUND 1904 (figs.); JEPPESEN 2000.

DISTR. – Borneo.

Armadillo minutus Mulaik, 1960 = *Cubaris m.*

Armadillo mirandai (Rioja, 1954) = *Cubaris m.*

Armadillo misellus Budde-Lund, 1885 = *Spherillo m.* (compare BUDDE-LUND 1904)

Armadillo miser Budde-Lund, 1904 = *Cubaris m.* (compare VANDEL 1973c: 113)

Armadillo mixtus Budde-Lund, 1904 = *Venezillo m.*

Armadillo molassicus Heer, 1879 = nomen dubium

***Armadillo moncayotus* Mattern, 1999**

BIBL. – MATTERN 1999 (figs.).

DISTR. – Southern Spain: province Alicante.

Armadillo monolinus (Dana, 1853) = *Spherillo m.*

Armadillo montagui (Barnard, 1932) = *Venezillo m.*

***Armadillo montanus* Budde-Lund, 1904**

SYN. – *Cubaris m.*

BIBL. – BUDDE-LUND 1904; BRIAN 1932 (figs.); ARCANGELI 1957d (figs.); MATTERN 1999 (figs.);

JEPPESEN 2000.

DISTR. – Libya.

Armadillo montivagus Budde-Lund, 1885 = *Spherillo vitiensis* (compare BUDDE-LUND 1904)

Armadillo morbillosus C. Koch, 1841 = *Armadillidium granulatum* (compare BUDDE-LUND 1885: 58)

Armadillo mucidas Budde-Lund, 1885 = *Barnardillo m.*

Armadillo multipunctatus Budde-Lund, 1885 = *Venezillo m.*

Armadillo murinus (Brandt, 1833) = *Cubaris murina*

Armadillo natalensis (Collinge, 1917) = *Venezillo n.*

Armadillo nebulosus (Barnard, 1932) = *Venezillo n.*

Armadillo nevadensis Mulaik, 1960 = *Venezillo n.*

Armadillo nicobaricus Budde-Lund, 1885 = *Spherillo n.* (compare BUDDE-LUND 1904)

Armadillo nigricans (Brandt, 1833) = *Venezillo n.*

Armadillo nigrinus Budde-Lund, 1885 = *Bethalus n.*

"Armadillo" nigromarginatus Budde-Lund, 1904

BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.

DISTR. – Malay Peninsula: Selangore.

Armadillo nigrorufus Dollfus, 1893 = *Venezillo n.*

Armadillo nitidus (Wedenissow, 1894) = *Somaloniscus n.*

Armadillo oaxacanus (Van Name, 1936) = *Venezillo o.* (compare ARCANGELI 1957a: 116)

"Armadillo" obliquidens (Barnard, 1932)

SYN. – *Cubaris o.*, *Diploexochus o.*, *Venezillo o.*

BIBL. – BARNARD 1932 (figs.), 1960b; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa.

Armadillo obscurus Budde-Lund, 1885 = *Venezillo o.* (compare BUDDE-LUND 1904)

***Armadillo officinalis* Duméril, 1816**

SYN. – *A. invenustus*, *officinarum*, *Cubaris invenustus*, *o.*, *Pentheus invenustus*, *o.*

Orig. descr.: DUMÉRIL 1816.
 Descr.: VANDEL 1962b; SCHMALFUSS 1996b.
 Figs.: BUDBE-LUND 1904; WAHRBERG 1922a; MONOD 1935; VANDEL 1943, 1962b; GRUNER 1953;
 ARCANGELI 1957d; STROUHAL 1968c; SCHMALFUSS 1983c, 1984b, 1986d, 1991a, 1996b,
 1998a.
 Syst.: VERHOEFF & STROUHAL 1967; STROUHAL & PRETMANN 1975.
 Morph.: GRUNER 1953; SCHMALFUSS 1984b, 1991a; WARBURG & ROSENBERG 1996; TABACARU &
 GIURGINCA 2003b (figs.).
 Mol. biol.: MICHEL-SALZAT & BOUCHON 2000.
 Cuticle: LAGARRIGUE 1964, 1968.
 Physiol.: SEVILLA & LAGARRIGUE 1974; COENEN-STASS 1989a; GREENAWAY & WARBURG 1998.
 Reprod.: WARBURG 1991; WARBURG & COHEN 1992b; AL-JETLAWI & NAIR 1994; WARBURG
 1994a; WARBURG & ROSENBERG 1996.
 Pop. dyn.: WARBURG & COHEN 1992a.
 Behav.: VERHOEFF 1908(figs.); CARUSO & COSTA 1976; WARBURG & BERCOVITZ 1978; SCHMALFUSS
 1983c.
 Ecol.: HORNUNG & WARBURG 1995a, 1996; WARBURG & HORNUNG 1999; LYMBERAKIS et alii 2003.
 Distr.: VANDEL 1958e, 1962b; STROUHAL 1968c; SCHMALFUSS 1986d, 1996b.
 Bibl.: ARCANGELI 1957d; STROUHAL 1968c; SCHMALFUSS 1996b.
 DISTR. – Mediterranean and western Black Sea coasts. Records from Mesopotamia (OMER-
 COOPER 1923) are doubtful.

Armadillo officinarum = misread for *A. officinalis*

Armadillo opacus C. Koch, 1841 = ***Armadillidium opacum***

Armadillo oraniensis Dollfus, 1895 = ***Bethalus o.***

Armadillo orbicularis Budde-Lund, 1885 = ***Venezillo o.***

Armadillo orphanus (Barnard, 1932) = ***Venezillo o.***

Armadillo osorioi Mulaik, 1960 = ***Venezillo o.***

Armadillo otion Barnard, 1958 = ***Myrmecodillo o.*** (compare TAITI & FERRARA 1983a: 226)

Armadillo ovampoensis (Barnard, 1924) = ***Venezillo o.***

Armadillo pachytos (Barnard, 1932) = ***Venezillo p.***

"*Armadillo" pallidus* Budde-Lund, 1902

BIBL. – BUDBE-LUND 1902, 1904; JEPPESEN 2000.
 DISTR. – Malay Peninsula: “Bukit Besar”.

Armadillo panurus Budde-Lund, 1904 = ***Bethalus p.***

Armadillo parvus Budde-Lund, 1885 = ***Venezillo p.*** (compare GREEN et alii 1990)

Armadillo perkinsi Dollfus, 1900 = ***Hawaiiodillo p.*** (compare VERHOEFF 1926: 256)

Armadillo perlatus Dollfus, 1896 = ***Venezillo p.***

Armadillo pictus Heller, 1868 = ***Spherillo p.*** (compare JACKSON 1941)

Armadillo piger Budde-Lund, 1896 = ***A. tuberculatus***

Armadillo pilula (Barnard, 1932) = ***Venezillo p.***

Armadillo pilularis Say, 1818 = ***Armadillidium vulgare***

Armadillo pisum Budde-Lund, 1885 = ***Venezillo p.***

Armadillo platypleon Schmalfuss, 1986

BIBL. – SCHMALFUSS 1986d (figs.), 1996b (figs.).
 DISTR. – Near East: SW-Syria, W-Jordan and shores of Dead Sea.

Armadillo pleogoniophorus (Rioja, 1952) = ***Venezillo p.*** (compare RIOJA 1954)

Armadillo pollex (Barnard, 1936) = ***Myrmecodillo p.***

Armadillo polythele (Barnard, 1932) = ***Venezillo p.***

Armadillo pretoriensis Dollfus, 1895 = ***Bethalus p.***

"*Armadillo" proximatus* Budde-Lund, 1904

BIBL. – BUDBE-LUND 1904 (figs.); JEPPESEN 2000.
 DISTR. – Borneo.

Armadillo pseudomayeti Mattern, 1999

BIBL. – MATTERN 1999 (figs.).
 DISTR. – Tunisia.

Armadillo pubescens Budde-Lund, 1885 = ***Sphaerillodillo p.*** (compare FERRARA & TAITI 1990)

Armadillo pulchellus C. Koch, 1841 = nomen dubium

Armadillo pulcherrimus Risso, 1816 = nomen dubium

Armadillo pumilus Budde-Lund, 1893 = ***Venezillo p.***

Armadillo punctatissimus Risso, 1816 = nomen dubium

Armadillo purpurascens Jackson, 1941 = ***Spherillo p.***

Armadillo pusillus (Barnard, 1932) = ***Venezillo p.***

Armadillo pustulatus Duméril, 1816 = ***Armadillidium vulgare***

Armadillo pustulatus C. Koch, 1841 = nomen dubium

"*Armadillo" pygmaeus* Budde-Lund, 1912

BIBL. – BUDBE-LUND 1912a (figs.); VANDEL 1973c; JEPPESEN 2000; GREEN et alii 2002.
 DISTR. – Western Australia: Perth.

Armadillo quadrimaculatus (Budde-Lund, 1909) = ***Venezillo q.***

Armadillo raffaelei Arcangeli, 1927 = ***Spherillo r.***

Armadillo rectifrons Dollfus, 1898 = *Dryadillo r.*

Armadillo rhodesiensis (Barnard, 1932) = *Pachydillo r.*

Armadillo rouxi Verhoeff, 1926 = *Pseudosphaerillo r.*

Armadillo rubropunctatus Budde-Lund, 1893 = *Venezillo r.*

Armadillo rufescens (Budde-Lund, 1909) = *Venezillo r.*

Armadillo ruficornis Budde-Lund, 1885 = *Spherillo r.* (compare BUDDE-LUND 1904)

Armadillo rugosus Budde-Lund, 1885 = *Merulana r.* (compare BUDDE-LUND 1913)

Armadillo rugulosus (Miers, 1876) = "Sphaerilloides" r. (compare VANDEL 1977a: 36)

Armadillo rupestris Risso, 1816 = nomen dubium

Armadillo russoi Arcangeli, 1927 = *Spherillo r.* (compare ARCANGELI 1952i)

Armadillo saldanhae (Barnard, 1932) = *Venezillo s.*

"Armadillo" salisburyensis (Barnard, 1932)

SYN. – *Cubaris s.*, *Diploexochus s.*, *Venezillo s.*

BIBL. – BARNARD 1932 (figs.), 1960a; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – Zimbabwe.

Armadillo samoensis Budde-Lund, 1885 = *Spherillo vitiensis*

Armadillo sarasinorum Dollfus, 1898 = *Spherillo s.*

Armadillo scaberrimus Dollfus, 1893 = *Venezillo s.*

Armadillo schultzei (Verhoeff, 1933) = *Venezillo s.*

Armadillo sennai Arcangeli, 1927 = *Spherillo s.*

Armadillo sharpi Dollfus, 1900 = *Hawaiiodillo s.* (compare VERHOEFF 1926: 256)

Armadillo silvarum Dollfus, 1896 = *Venezillo s.*

Armadillo silvivagans Barnard, 1958 = *Pseudodiploexochus s.*

Armadillo similis Budde-Lund, 1885 = *Venezillo s.*

Armadillo simplex Dollfus, 1895 = *Bethalus s.*

Armadillo sodalis Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885, 1904, 1909b; ARCANGELI 1957d; JEPPESEN 2000.

DISTR. – "Egypt".

"Armadillo" solumcolus Schultz, 1982

BIBL. – SCHULTZ 1982a (figs.).

DISTR. – Borneo.

Armadillo sordidus Schmalfuss, 1996

BIBL. – SCHMALFUSS 1996b (figs.).

DISTR. – Northern Israel and SW-Syria.

Armadillo soyatlanensis Mulaik, 1960 = *Venezillo s.*

Armadillo speciosus Dana, 1853 = *Spherillo s.* (compare VANDEL 1977a: 40)

Armadillo speciosus Stuxberg, 1875 = "Armadillo" affinis

Armadillo spenceri (Barnes, 1934) = *Australiodillo bifrons*

Armadillo spinosus (Dana, 1853) = *Acanthodillo s.* (compare VANDEL 1973c: 135)

Armadillo steenbrasi (Barnard, 1932) = *Venezillo s.*

Armadillo stricticauda Dollfus, 1895 = *Bethalus s.*

Armadillo stuckchensis Mulaik, 1960 = *Venezillo s.*

Armadillo sylvicola Mulaik, 1960 = *Venezillo s.*

Armadillo tenebrosus C. Koch, 1841 = nomen dubium

Armadillo tenuipunctatus Dollfus, 1896 = "Cubaris" t. (compare RICHARDSON 1901)

Armadillo testudinalis Budde-Lund, 1885 = *Spherillo vitiensis*

Armadillo testudinatus C. Koch, 1841 = nomen dubium

Armadillo thienemanni (Herold, 1931) = *Sumatrillo t.*

Armadillo tongensis Budde-Lund, 1885 = *Spherillo vitiensis*

Armadillo tradouwi (Barnard, 1932) = *Venezillo t.*

Armadillo translucidus Budde-Lund, 1885 = *Merulana t.* (compare VERHOEFF 1926)

"Armadillo" transphilosus Barnard, 1960

SYN. – *Cubaris t.*

BIBL. – BARNARD 1960b (figs.); LAWRENCE 1977; FERRARA & TAITI 1979.

DISTR. – South Africa: Marieskop.

Armadillo trifolium Dollfus, 1890 = *Venezillo t.*

Armadillo trivialis C. Koch, 1841 = *Armadillidium vulgare*

Armadillo troglophilus Vandel, 1955

BIBL. – VANDEL 1955f (figs.); ARCANGELI 1957d; SCHMALFUSS 1986d, 1996b (figs.).

DISTR. – Lebanon: cave near Beyrouth.

Armadillo truncatus (Collinge, 1920) = "Cubaris" t.

Armadillo truncorum Budde-Lund, 1893 = *Venezillo t.*

Armadillo tuberculatus Vogl, 1876

SYN. – *A. asiaminoris*, *cinctus*, *piger*, *Pentheus t.*

BIBL. – VOGL 1876; BUDDE-LUND 1885, 1896a, 1904; STROUHAL 1929a, 1929c, 1937b,

1937 (figs.), 1937g (figs.); VERHOEFF 1941a; ARCANGELI 1957d; SCHMÖLZER 1965b;

SCHMALFUSS 1972a, 1972b, 1975a (figs.), 1975b, 1978b (figs.), 1979b, 1983c (figs.),

1986d, 1996b (figs.), 1999; SFENTHOURAKIS 1991 (figs.), 1993a, 1996b; LYMBERAKIS et alii

2003; SCHMALFUSS et alii 2004 (figs.).

- DISTR. – Greece: southern Aegean islands; SW-Turkey.
Armadillo tuberosus Budde-Lund, 1904 = *Venezillo t.* (compare SOUZA-KURY 1998: 654)
Armadillo tugelae (Barnard, 1932) = *Venezillo t.*
Armadillo variegatus Latreille, 1804 = *Armadillidium vulgare*
Armadillo velutinus Dollfus, 1898 = "Spherillo" v. (compare BUDDE-LUND 1904)
Armadillo venustus Budde-Lund, 1893 = *Venezillo v.*
Armadillo verrucosus Budde-Lund, 1904 = *Venezillo v.*
Armadillo vincentis Budde-Lund, 1904 = *Venezillo v.*
Armadillo viticola Dollfus, 1896 = *Venezillo v.*
Armadillo vitiensis (Dana, 1853) = *Spherillo v.*
Armadillo vulgaris Latreille, 1804 = *Armadillidium v.*
"Armadillo" vumbaensis (Barnard, 1949)
SYN. – *Diploexochus v.*, *Venezillo ovanboensis*
BIBL. – BARNARD 1949 (figs.), 1960a, 1960b; ARCANGELI 1957d; FERRARA & TAITI 1979.
DISTR. – Zimbabwe: Vumba.
Armadillo wahrami Strouhal, 1957 = *A. albomarginatus*
Armadillo walkeri (Pearse, 1911) = *Venezillo w.* (compare ARCANGELI 1957a)
Armadillo weberi Dollfus, 1898 = *Spherillo w.* (compare BUDDE-LUND 1904)
Armadillo willii C. Koch, 1844 = *Armadillidium maculatum*
Armadillo zigzag Dollfus, 1896 = *Venezillo z.* (compare ARCANGELI 1957a)
Armadillo zwartbergensis (Barnard, 1932) = *Venezillo z.*

***Armadilloniscus* Uljanin, 1875**
Crinocheta: family Detonidae

- Armadilloniscus aegaeus* Schmalfuss, 1981**
BIBL. – SCHMALFUSS 1981a (figs.), 1999; TAITI & FERRARA 1989a; SFENTHOURAKIS 1996b.
DISTR. – Greece: Aegean islands.
- Armadilloniscus aestuarii* Verhoeff, 1930**
BIBL. – VERHOEFF 1930c (figs.), 1931b; ARCANGELI 1957b; SCHMÖLZER 1965b; ARGANO et alii 1995; SCHMALFUSS 1999.
DISTR. – Central Italy; Croatia: Split; Greece: Aegean island Lésvos (= Mitilíni).
- Armadilloniscus albus* Nunomura, 1984**
BIBL. – NUNOMURA 1984; TAITI & FERRARA 1989a; KWON 1995 (figs.); SAITO et alii 2000.
DISTR. – Japan: Osaka; Korea: Cheju Island.
- Armadilloniscus amakusaensis* Nunomura, 1984 = *A. ellipticus* (compare KWON 1995)**
Armadilloniscus argentarius Verhoeff, 1984 = *A. candidus*
- Armadilloniscus biltoni* Taiti & Ferrara, 1989**
BIBL. – TAITI & FERRARA 1989a (figs.).
DISTR. – Indonesia: Togian Islands (Sulawesi).
- Armadilloniscus binodulus* Lewis, 1992**
BIBL. – LEWIS 1992a (figs.); GREEN et alii 2002.
DISTR. – Australia: Queensland.
REMARKS. – May be identical with *A. quadricornis*.
- Armadilloniscus brevinaseus* Nunomura, 1984**
BIBL. – NUNOMURA 1984 (figs.); TAITI & FERRARA 1989a; SAITO et alii 2000.
DISTR. – Japan: Wakayama.
REMARKS. – Insufficiently defined.
- Armadilloniscus bulgaricus* Frankenberger, 1941**
BIBL. – FRANKENBERGER 1941b (figs.); ARCANGELI 1957b; SCHMÖLZER 1965b; TAITI & FERRARA 1989a.
DISTR. – Bulgaria: coast of Black Sea.
REMARKS. – Probably identical with *A. ellipticus* (= *A. litoralis*).
- Armadilloniscus candidus* Budde-Lund, 1885**
SYN. – *A. argentarius*, *heroldi*, *tuberculatus* Dollfus
BIBL. – BUdde-LUND 1885; DOLLFUS 1889a, 1896b; AUBERT & DOLLFUS 1890; VERHOEFF 1918a, 1930c, 1931b (figs.), 1944; ARCANGELI 1933a, 1957b; VANDEL 1941b, 1943, 1954n, 1956a, 1962b (figs.), 1968a; LEGRAND 1946; SCHMÖLZER 1965b; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989a, 1996 (figs.); CARUSO & LOMBARDO 1982; CARUSO et alii 1987; ARGANO & MANICASTRI 1991, 1995; ARGANO et alii 1995; JEPPESEN 2000.
DISTR. – Coasts of the western Mediterranean and the Azores.
- Armadilloniscus caraibicus* Paoletti & Stinner, 1989**
BIBL. – PAOLETTI & STINNER 1989 (figs.); TAITI & FERRARA 1989a; LEISTIKOW & WÄGELE 1999; SCHMIDT 2002 (figs.).
DISTR. – Venezuela.
- Armadilloniscus ceconii* Dollfus, 1905 = *Platyarthrus schoblii***
***Armadilloniscus conglobator* Taiti & Ferrara, 1989**
BIBL. – TAITI & FERRARA 1989a (figs.).
DISTR. – New Caledonia.

***Armadilloniscus coronocapitalis* Menzies, 1950**

BIBL. – MENZIES 1950 (figs.); ARCANGELI 1957b; SCHULTZ 1972c (figs.); TAITI & FERRARA 1989a; GARTHWAITE et alii 1992; GARTHWAITE & LAWSON 1992; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – California.

Armadilloniscus dalmatinus* Verhoeff, 1901 = *A. ellipticus***Armadilloniscus ellipticus* (Harger, 1878)**

SYN. – *Actoniscus e.*, *A. amakusaensis*, *dalmatinus*, *hoshikawai*, *litoralis*

Orig. descr.: HARGER 1878 (*Actoniscus e.*).

Descr.: VANDEL 1962b.

Figs.: VERHOEFF 1918a; VANDEL 1943, 1962b; ARCANGELI 1957b; SCHULTZ 1972a, 1977a, 1982c; GARTHWAITE et alii 1992; TAITI & FERRARA 1996.

Syst., phyl.: TAITI & FERRARA 1989a; GARTHWAITE et alii 1992; KWON 1995.

Reprod.: MÄLE 1990.

Nutr.: MÄLE 1990.

Distr.: VANDEL 1962b ((Figs.)), 1968a (Azores); KARAMAN 1966b (former YU); FERRARA & TAITI 1978b (I); TAITI & FERRARA 1989a (I), 1996 (Corsica); CARUSO & HILI 1991 (Malta); CRUZ 1991b (NE-Spain); KWON 1993, 1995 (Korea); KWON & TAITI 1993 (China); POTOČNIK 1984 (Slovenia); ARGANO & MANICASTRI 1996 (I); GARCIA & CRUZ 1996 (Balearic Islands); PONS et alii 1999 (Morocco); SCHMALFUSS 1999 (GR); TAITI 1999 (Hawaii); SAITO et alii 2000 (Japan); SCHMALFUSS et alii 2004 (GR).

Bibl.: ARCANGELI 1957b, 1958a; SCHULTZ 1972c, 1977a, 1982c; LEISTIKOW & WÄGELE 1999.

DISTR. – Coasts of the Mediterranean Sea, Atlantic coasts of North America, Azores, Madeira, Madagascar, Malaysia, Hong Kong, Korea, Hawaiian Islands.

***Armadilloniscus hawaiianus* Taiti & Ferrara, 1989**

BIBL. – TAITI & FERRARA 1989a (figs.); KWON 1995.

DISTR. – Hawaii Islands; Korea.

Armadilloniscus heroldi* Verhoeff, 1916 = *A. candidus***Armadilloniscus holmesi* Arcangeli, 1933**

SYN. – *Actoniscus tuberculatus*, *A. tuberculatus* (Holmes & Gay)

BIBL. – HOLMES & GAY 1909 (*Actoniscus tuberculatus*) (figs.); ARCANGELI 1933a, 1957b; VAN NAME 1936, 1940; HATCH 1947; MENZIES 1950 (figs.); ARCANGELI 1957b; MULAIK 1960 (figs.); SCHULTZ 1972c (figs.); BOWMAN 1977; NUNOMURA 1981; TAKEDA 1984; GARTHWAITE et alii 1985, 1992 (figs.); TAITI & FERRARA 1989a; GARTHWAITE & LAWSON 1992; LEISTIKOW & WÄGELE 1999; SAITO et alii 2000.

DISTR. – Japan: Sado Island; USA and Mexico: California.

***Armadilloniscus hoonsooi* Kwon & Wang, 1996**

BIBL. – KWON & WANG 1996 (figs.).

DISTR. – Taiwan.

Armadilloniscus hoshikawai* Nunomura, 1984 = *A. ellipticus* (compare KWON 1995)**Armadilloniscus iliffei* Taiti & Ferrara, 1989**

BIBL. – TAITI & FERRARA 1989a (figs.).

DISTR. – New Caledonia.

***Armadilloniscus indicus* Ferrara & Taiti, 1983**

BIBL. – FERRARA & TAITI 1983 (figs.); TAITI & FERRARA 1989a (figs.).

DISTR. – Seychelles.

***Armadilloniscus japonicus* Nunomura, 1984**

BIBL. – NUNOMURA 1984, 1998, 1999b, 2003d, 2004a, 2004b, 2004c; TAITI & FERRARA 1989a; SCHMIDT 2002 (figs.); SAITO et alii 2000.

DISTR. – Japan.

***Armadilloniscus lamellatus* Taiti & Ferrara, 1989**

BIBL. – TAITI & FERRARA 1989a (figs.); FERRARA & TAITI 1998.

DISTR. – Somalia; Malaysia; Indonesia; Philippines.

***Armadilloniscus lanyuensis* Kwon & Wang, 1996**

BIBL. – KWON & WANG 1996 (figs.).

DISTR. – Taiwan.

***Armadilloniscus letourneuxi* Simon, 1885**

BIBL. – SIMON 1885; ARCANGELI 1957b (figs.); TAITI & FERRARA 1989a.

DISTR. – Tunisia.

REMARKS. – Probably a synonym of *A. ellipticus*.

***Armadilloniscus lindahli* (Richardson, 1905)**

SYN. – *Actoniscus l.*, *Scleropactes cedrosensis*

BIBL. – RICHARDSON 1905 (figs.); VAN NAME 1936; MENZIES 1950 (figs.); MULAIK 1960; SCHULTZ 1970d, 1972c (figs.); GARTHWAITE et alii 1985, 1992; TAITI & FERRARA 1989a; GARTHWAITE & LAWSON 1992; LEISTIKOW & WÄGELE 1999.

DISTR. – USA and Mexico: California.

Armadilloniscus litoralis* Budde-Lund, 1885 = *A. ellipticus***Armadilloniscus malaccensis* Taiti & Ferrara, 1989**

BIBL. – TAITI & FERRARA 1989a (figs.).

DISTR. – Malaysia: Melaka State.

Armadilloniscus minutus Uljanin, 1875 = nomen dubium

***Armadilloniscus mirabilis* Ferrara, 1974**

BIBL. – FERRARA 1974a ((figs., partim, see TAITI & FERRARA 1989a: 60); CHELAZZI & FERRARA 1978; TAITI & FERRARA 1989a (figs.); FERRARA & TAITI 1998.

DISTR. – Malaysia: Sembilan State; Somalia.

***Armadilloniscus nasatus* Budde-Lund, 1908**

BIBL. – BUDDE-LUND 1908 (figs.); ROMAN 1977 (figs.); FERRARA & TAITI 1979; TAITI & FERRARA 1989a; JEPPESEN 2000.

DISTR. – Madagascar.

REMARKS. – TAITI & FERRARA (1989a) consider this species a probable synonym of *A. ellipticus*.

***Armadilloniscus ninae* Schultz, 1984**

BIBL. – SCHULTZ 1984b (figs.); TAITI & FERRARA 1989a; LEISTIKOW & WÄGELE 1999.

DISTR. – Belize.

***Armadilloniscus notojimensis* (Nunomura, 1990)**

SYN. – *Koshiniscus n.*

BIBL. – NUNOMURA 1990 (figs.), 1998, 2004a; KWON 1995; SAITO et alii 2000.

DISTR. – Japan.

***Armadilloniscus ornatocephalus* Lewis, 1992**

BIBL. – LEWIS 1992b (figs.); GREEN et alii 2002.

DISTR. – Australia: eastern Queensland.

***Armadilloniscus quadricornis* Vandel, 1971**

BIBL. – VANDEL 1971b (figs.), 1973b (figs.); TAITI & FERRARA 1989a (figs.).

DISTR. – Malaysia; Indonesia; New Guinea; Solomon Archipelago.

***Armadilloniscus steptus* Schotte & Heard, 1991**

BIBL. – SCHOTTE & HEARD 1991 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – British West Indies: Turks and Caicos Islands.

Armadilloniscus tuberculatus Dollfus, 1889 = *A. candidus*

Armadilloniscus tuberculatus (Holmes & Gay, 1909) = *A. holmesi*

Aschismatius Verhoeff, 1942

Crinocheta: family Eubelidae

***Aschismatius penicilliger* Verhoeff, 1942**

BIBL. – VERHOEFF 1942d (figs.); FERRARA & TAITI 1979; FERRARA & SCHMALFUSS 1985.

DISTR. – Ghana.

Ashtononia Vandel, 1973

Crinocheta: family Philosciidae

***Ashtononia eucalyptorum* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.

DISTR. – Australia: near Melbourne.

Atlantidium Arcangeli, 1936

Crinocheta: family Porcellionidae

REMARKS. – SCHMALFUSS (1989 (figs.)) argues that the members of this genus are nothing else but highly specialized conglobating species of *Porcellio*.

***Atlantidium barretoi* Arcangeli, 1936**

BIBL. – ARCANGELI 1936d (figs.); VANDEL 1957c, 1960b; SCHMÖLZER 1965b; SCHMALFUSS 1989f.

DISTR. – Madeira.

***Atlantidium mateui* Vandel, 1957**

BIBL. – VANDEL 1957c, 1960b (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1989f.

DISTR. – Madeira Archipelago: Desertas Islands.

***Atlantidium secundum* Arcangeli, 1936**

BIBL. – ARCANGELI 1936e (figs.); VANDEL 1957c, 1960b (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1989f.

DISTR. – Madeira.

Atlantoniscus Vandel, 1959

Crinocheta: family Spelaeoniscidae

***Atlantoniscus primitivus* Vandel, 1959**

BIBL. – VANDEL 1959a (figs.); SCHMÖLZER 1965b; CARUSO 1973c.

DISTR. – Morocco: High Atlas Mountains.

Atlantoscia Ferrara & Taiti, 1981

Crinocheta: family Philosciidae

Atlantoscia alceui Ferrara & Taiti, 1981 = *A. floridana*

Atlantoscia floridana (Van Name, 1940)

SYN. – *A. alceui*, *Chaetophiloscia paulensis*, *Philoscia bonita*, *f.*, *Ocelloscia*, *f.*

BIBL. – VAN NAME 1940; VANDEL 1963a, 1977c; SCHULTZ 1964a; LEMOS DE CASTRO 1971,

1985b; LENKO 1971; FERRARA & TAITI 1979, 1981; SCHULTZ & JOHNSON 1984; JOHNSON, C.

1986; TAITI & FERRARA 1991a (figs.); ARAUJO et alii 1996; BOYKO 1997; SOUZA-KURY 1998;

ARAUJO & LEISTIKOW 1999 (figs.); LEISTIKOW & WAGELE 1999; LEISTIKOW & ARAUJO 2001;

AMATO et alii 2003; ARAUJO et alii 2004; ARAUJO & BOND-BUCKUP 2004.

DISTR. – Coastal regions of Florida, Brazil, Argentina, Ascension and Strouhal. Helena Islands.

Atlantoscia rubromarginata Araujo & Leistikow, 1999

BIBL. – ARAUJO & LEISTIKOW 1999 (figs.).

DISTR. – Southern Brazil.

Atlantotrichus leptotrichoides (Arcangeli, 1942) = *Leptotrichus l.*

***Atracheodillo* Arcangeli, 1950**

Crinocheta: family Eubelidae

***Atracheodillo marmorivagus* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979; FERRARA et alii 1991; SCHMIDT 1999 (figs.); SCHMIDT & WAGELE 2001 (figs.).

DISTR. – Congo; Rwanda.

***Aulacodillo* Verhoeff, 1942**

Crinocheta: family Armadillidae

***Aulacodillo omarurunus* Verhoeff, 1942**

BIBL. – VERHOEFF 1942d (figs.); FERRARA & TAITI 1979.

DISTR. – Namibia.

***Aulaconiscus* Taiti & Howarth, 1997**

Crinocheta: family Scleropactidae

***Aulaconiscus caecus* Taiti & Howarth, 1997**

BIBL. – TAITI & HOWARTH 1997 (figs.).

DISTR. – Hawaii Archipelago.

***Australiodillo* Verhoeff, 1926**

Crinocheta: family Armadillidae

***Australiodillo anomalus* Lewis, 1998**

BIBL. – LEWIS 1998b (figs.); GREEN et alii 2002; LILLEMETS & WILSON 2002.

DISTR. – Australia: Lord Howe Island 800 km NE Sydney.

***Australiodillo armus* Lewis, 1998**

BIBL. – LEWIS 1998b (figs.); GREEN et alii 2002; LILLEMETS & WILSON 2002.

DISTR. – Australia: Lord Howe Island 800 km NE Sydney.

***Australiodillo bifrons* (Budde-Lund, 1885)**

SYN. – *Armadillo b.*, *spenceri*, *A. spenceri*, *Cubaris spenceri*, *Schismadillo spenceri*, *Spherillo b.*

BIBL. – BUDDE-LUND 1885, 1904 (figs.); VERHOEFF 1926a; BARNES 1934 (figs.); GREEN 1961; VANDEL 1973c; DALENS 1990 (figs.); JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Australia: Queensland; New South Wales.

***Australiodillo haplophthalmooides* Dalens, 1993**

BIBL. – DALENS 1993a (figs.).

DISTR. – New Caledonia.

***Australiodillo insularis* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); DALENS 1990 (figs.); GREEN et alii 2002; LILLEMETS & WILSON 2002.

DISTR. – Australia: Lord Howe Island 800 km NE Sydney.

***Australiodillo mucosus* Lewis, 1998**

BIBL. – LEWIS 1998b (figs.); GREEN et alii 2002; LILLEMETS & WILSON 2002.

DISTR. – Australia: Lord Howe Island 800 km NE Sydney.

***Australiodillo neocaldoniensis* Dalens, 1993**

BIBL. – DALENS 1993a (figs.).

DISTR. – New Caledonia.

***Australiodillo primitivus* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); DALENS 1990 (figs.); GREEN et alii 2002; LILLEMETS & WILSON 2002.

DISTR. – Australia: Lord Howe Island 800 km NE Sydney.

***Australiodillo setosus* Lewis, 1998**BIBL. – LEWIS 1998b (figs.); [GREEN et alii 2002](#); [LILLEMETS & WILSON 2002](#).

DISTR. – Australia: Lord Howe Island 800 km NE Sydney.

Australiodillo spenceri (Barnes, 1934) = *A. bifrons* ([compare DALENS 1990](#))***Australoniscus* Vandel, 1973**
Crinocheta: family Bathytropidae***Australoniscus alticolus* Vandel, 1973 = *Nagurus a.******Australoniscus springetti* Vandel, 1973**BIBL. – VANDEL 1973c (figs.); [GREEN et alii 2002](#).

DISTR. – Western Australia: 600 miles north of Perth.

***Australophiloscia* Green, 1990**
Crinocheta: family Philosciidae***Australophiloscia myrmecophila* Vandel, 1973**BIBL. – VANDEL 1973c (figs.); [GREEN et alii 2002](#).

DISTR. – Australia: New South Wales, Orange W Sydney.

***Australophiloscia nichollsi* Vandel, 1973**BIBL. – VANDEL 1973c (figs.); [GREEN et alii 2002](#).

DISTR. – Australia: Lord Howe Island 800 km NE Sydney.

Australophiloscia nomukensis* Dalens, 1988 = *A. societatis***Australophiloscia societatis* (Maccagno, 1932)**SYN. – *A. nomukensis*, *Philoscia fasciata*, s.

BIBL. – MACCAGNO 1932a; JACKSON 1933, 1935a, 1938, 1941; DALENS 1988 (figs.); TAITI &

FERRARA 1991b (figs.); TAITI & HOWARTH 1996; [RIVERA et alii 2002](#).

DISTR. – Polynesia.

***Bacanoscia* Vandel, 1981**
Crinocheta: family Philosciidae***Bacanoscia negreai* Vandel, 1981**

BIBL. – VANDEL 1981 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba.

***Balearonethes* Dalens, 1977**
Synocheta: family Trichoniscidae***Balearonethes sesrodesanus* Dalens, 1977**

BIBL. – DALENS 1977c (figs.); GARCIA & CRUZ 1996.

DISTR. – Balearic Islands: Mallorca.

***Balkanoniscus* Verhoeff, 1926**
Synocheta: family Trichoniscidae***Balkanoniscus beroni* Vandel, 1965 = *Rhodopioniscus b.* ([compare TABACARU 1993a: 62](#))*****Balkanoniscus corniculatus* (Verhoeff, 1926)**SYN. – *Nesiotoniscus c.*, *Trichoniscus c.*

BIBL. – VERHOEFF 1926b (figs.); SCHMÖLZER 1965b; VANDEL 1965c, 1967a; ANDREEV 1972, 2002; ANDREEV & BOZAROVA 2000.

DISTR. – Bulgaria.

***Balkanoniscus minimus* Vandel, 1967**BIBL. – VANDEL 1967a (figs.); [ANDREEV 2002](#).

DISTR. – Bulgaria: districts Loveč and Pleven.

***Ballodillium* Vandel, 1961**
Crinocheta: family Armadillidiidae***Ballodillium pilosum* Vandel, 1961**

BIBL. – VANDEL 1961 (figs.); SCHMÖLZER 1965b; GARCIA & CRUZ 1993 (figs.), 1996.

DISTR. – Balearic Islands: Mallorca, Menorca and Cabrera Archipelago.

***Balloniscus* Budde-Lund, 1908**
Crinocheta: family Balloniscidae***Balloniscus argentinus* (Giambiagi, 1939) = *B. sellowii******Balloniscus borellii* (Dollfus, 1897) = *Plataoniscus b.******Balloniscus brevicornis* (Budde-Lund, 1885)**SYN. – *Philoscia b.*

BIBL. – BUDDE-LUND 1885; VAN NAME 1936; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – USA: Mississippi.

REMARKS. – The ascription to the genus seems questionable for biogeographic reasons.

***Balloniscus glaber* Araujo & Zardo, 1996**

BIBL. – ARAUJO & ZARDO 1996 (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Southern Brazil: province Rio Grande do Sul.

Balloniscus griseus* (Dollfus, 1897) = *Plataoniscus g.

Balloniscus insularuminfraventum Vandel, 1952 = ***Pulmoniscus i.*** (compare LEISTIKOW 2001e)

***Balloniscus maculatus* (Budde-Lund, 1885)**

SYN. – *Philoscia m.*

BIBL. – BUDDE-LUND 1885; VAN NAME 1936; LEMOS DE CASTRO 1976; VANDEL 1981; JEPPESEN 2000.

DISTR. – Central Argentina NW of Buenos Aires.

***Balloniscus nigricans* (Budde-Lund, 1885)**

SYN. – *Philoscia n.*

BIBL. – BUDDE-LUND 1885, 1908; RICHARDSON 1901, 1905; VAN NAME 1936; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – USA: Mississippi.

***Balloniscus paraguayanus* (Van Name, 1936)**

SYN. – *Philoscia p.*

BIBL. – VAN NAME 1936 (figs.); LEMOS DE CASTRO 1958b; SCHULTZ 1995a; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Paraguay.

***Balloniscus sellowii* (Brandt, 1833)**

SYN. – *Alloniscus argentinus*, *B. argentinus*, *tracheofer*, *Metoponorthus argentinus*,

Pardoniscus argentinus, *Philoscia argentina*, *paulensis*, s., *Plataoniscus argentinus*

BIBL. – BRANDT 1833; BUDDE-LUND 1885; DOLLFUS 1894b, 1897b; MOREIRA 1927, 1932; VAN NAME 1936, 1940, 1942; GIAMBIAGI DE CALABRESE 1939; VERHOEFF 1951b; VANDEL 1952d, 1963a, 1981; ARCANGELI 1958b; LEMOS DE CASTRO 1958a, 1976 (figs.); RECA 1970; CASTRUCCI & MENDES 1975; SCHULTZ 1995a; ARAUJO et alii 1996 (figs.); SOUZA-KURY 1998; ARAUJO & LEISTIKOW 1999 (figs.); LEISTIKOW & WÄGELE 1999; LEISTIKOW & ARAUJO 2001 (figs.); SCHMIDT & WÄGELE 2001 (figs.).

DISTR. – Southern Brazil; Uruguay; region around Buenos Aires in Argentina.

Balloniscus tracheofer Verhoeff, 1951 = ***B. sellowii*** (compare VANDEL 1952d: 147)

***Banatoniscus* Tabacaru, 1991**
Synocheta: family Trichoniscidae

***Banatoniscus karbani* Tabacaru, 1991**

BIBL. – TABACARU 1991 (figs.), 1994.

DISTR. – Romania: Banat Mountains.

***Barbarosphaera* Vandel, 1948**
Crinocheta: family Spelaeoniscidae

***Barbarosphaera lucasi* Vandel, 1948**

BIBL. – VANDEL 1948d (figs.), 1959a; CARUSO 1973c.

DISTR. – Northern Algeria; southern Morocco.

***Barnardillo* Taiti, Paoli & Ferrara, 1998**
Crinocheta: family Armadillidae

***Barnardillo barnardi* (Collinge, 1920)**

SYN. – *Anchicubaris spinosus*, *Bethalus b.*, *Cubaris b.*, *gurjanovi*

BIBL. – COLLINGE 1920 (figs.), 1942b, 1945a; ARCANGELI 1934c; BARNARD 1932, 1937, 1949, 1960a; FERRARA & TAITI 1979; TAITI & HARDING 1985.

DISTR. – South Africa; Zimbabwe.

***Barnardillo montanus* Taiti & Ferrara, 1987**

BIBL. – TAITI & FERRARA 1987 (figs.).

DISTR. – Malawi: Nyika Plateau.

***Barnardillo mucidus* (Budde-Lund, 1885)**

SYN. – *Armadillo latifrons*, *m.*, *Bethalus m.*, *Diploexochus m.*

BIBL. – BUDDE-LUND 1885, 1904 (figs.); BARNARD 1932 (figs.), 1937; ARCANGELI 1934c; MONOD 1935 (figs.); FERRARA & TAITI 1979; TAITI & HARDING 1985; JEPPESEN 2000.

DISTR. – South Africa: Cape Town and Natal; southern Mozambique.

***Barnardillo secutor* (Jackson, 1924)**

SYN. – *Bethalus s.*, *Cubaris s.*

BIBL. – JACKSON 1924 (figs.); BARNARD 1932 (figs.); ARCANGELI 1934c; FERRARA & TAITI 1979.

DISTR. – South Africa: Zululand.

***Barnardillo warreni* (Collinge, 1917)**

SYN. – *Bethalus w.*, *Cubaris w.*

BIBL. – COLLINGE 1917d (figs.), 1920; BARNARD 1932 (figs.); ARCANGELI 1934c; FERRARA &

TAITI 1979.

DISTR. – South Africa: Natal.

***Barnardoscia* Taiti & Ferrara, 1982**
Crinocheta: family Philosciidae

***Barnardoscia demarcata* (Barnard, 1932)**

SYN. – *Philoscia d.*, *Setaphora d.*

BIBL. – BARNARD 1932, 1937, 1949; FERRARA & TAITI 1979, 1985d; TAITI & FERRARA 1980a, 1982c (figs.).

DISTR. – South Africa: Natal; Lesotho.

***Barnardoscia maculata* Taiti & Ferrara, 1982**

BIBL. – TAITI & FERRARA 1982c (figs.); FERRARA & TAITI 1985d.

DISTR. – South Africa: Natal; Lesotho.

***Barrowdillo* Dalens, 1993**
Crinocheta: family Armadillidae

***Barrowdillo pseudopyrgoniscus* Dalens, 1993**

BIBL. – DALENS 1993b (figs.); [GREEN et alii 2002](#).

DISTR. – Western Australia: Barrow Island.

***Bathytropa* Budde-Lund, 1885**
Crinocheta: family Bathytropidae

***Bathytropa colasi* Vandel, 1954**

BIBL. – VANDEL 1954o (figs.); SCHMÖLZER 1965b; CARUSO 1973b.

DISTR. – Southern Spain: province Malaga.

***Bathytropa costata* Budde-Lund, 1885 = *B. meinerti* ([compare VANDEL 1962b: 552](#))**

***Bathytropa dollfusi* Strouhal, 1936**

BIBL. – STROUHAL 1936a (figs.); SCHMÖLZER 1965b; VANDEL 1969c; SCHMALFUSS 1979b; CARUSO et alii 1987.

DISTR. – Eastern Sicily; Greece: Ionian island Lefkáda.

***Bathytropa graevei* (Verhoeff, 1940)**

SYN. – *Labyrinthiasius g.*

BIBL. – VERHOEFF 1940d, 1942g, 1952; ARCANGELI 1952h; SCHMÖLZER 1965b; CARUSO 1973b; ARGANO et alii 1995.

DISTR. – Italy: island Ischia and opposite mainland.

REMARKS. – Probably a synonym of *B. granulata*.

***Bathytropa granulata* Aubert & Dollfus, 1890**

SYN. – *Labyrinthiasius graecus*

BIBL. – AUBERT & DOLLFUS 1890 (figs.); VERHOEFF 1929b, 1940d; STROUHAL 1937g; VANDEL 1958b (figs.), 1962b (p. 548, figs.), 1968e; SCHMÖLZER 1965b; SCHMALFUSS 1975a (figs.), 1979b, 1999; CARUSO 1973b, 1978; CARUSO et alii 1987; ARGANO et alii 1995; GARCIA & CRUZ 1996; SFENTHOURAKIS 1996b; [SCHMALFUSS et alii 2004](#).

DISTR. – Known from the coasts of the northern Mediterranean.

***Bathytropa meinerti* Budde-Lund, 1885**

SYN. – *B. costata*

BIBL. – BUDDE-LUND 1885; VANDEL 1962b (p. 552, figs.); SCHMÖLZER 1965b; CARUSO 1973b; JEPPESEN 2000.

DISTR. – Northern Algeria.

REMARKS. – *B. costata* Budde-Lund, 1885 is considered by VANDEL (1962b) as a subspecies of *B. meinerti*.

***Bathytropa patanei* Caruso, 1973**

BIBL. – CARUSO 1973b; SCHMALFUSS 1977b; CARUSO et alii 1987; ARGANO et alii 1995; [SCHMIDT 2003 \(figs.!!\)](#).

DISTR. – Sicily.

***Bathytropa ruffoi* Caruso, 1973**

BIBL. – CARUSO 1973a (figs.), 1973c; ARGANO et alii 1995.

DISTR. – Italy: island Marettimo W Sicily.

***Bathytropa schembrii* Caruso & Lombardo, 1982**

BIBL. – CARUSO & LOMBARDO 1982 (figs.); CARUSO et alii 1987.

DISTR. – Malta.

Bathytropa thermophila* Dollfus, 1896 = *Trichorhina tomentosa

***Bathytropa tuberculata* Racovitza, 1908**

BIBL. – RACOVITZA 1908 (figs.); CARUSO 1973b.

DISTR. – NE-Algeria.

***Bathytropa wahrmani* Strouhal, 1968**

BIBL. – STROUHAL 1968a (figs.); CARUSO 1973b; WARBURG et alii 1978; HORNUNG & WARBURG 1996; WARBURG & HORNUNG 1999.
 DISTR. – Northern Israel; southern Turkey: Vilayet Hatay.

***Benechinus* Budde-Lund, 1910**
Crinocheta: family Eubelidae

***Benechinus armatus* Budde-Lund, 1910**

BIBL. – BUDDE-LUND 1910 (figs.); SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979; JEPPESEN 2000, [FERRARA & PAOLI 2003 \(figs.\)](#).
 DISTR. – Tanzania: Mount Meru and Mount Kilimanjaro.

***Benthana* Budde-Lund, 1908**
Crinocheta: family Philosciidae

***Benthana albomarginata* Lemos de Castro, 1958**

BIBL. – LEMOS DE CASTRO 1958c (figs.); BOYKO 1997; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
 DISTR. – SE-Brazil: state of Espírito Santo.

***Benthana angustata* (Nicolet, 1849)**

SYN. – *Oniscus a.*, *Philoscia a.*
 BIBL. – NICOLET 1849 (figs.); BUDDE-LUND 1885; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.
 DISTR. – “Chile”.

***Benthana araucariana* Araujo & Lopes, 2003**

BIBL. – ARAUJO & LOPES 2003 (figs.).
 DISTR. – Southern Brazil: state of Rio Grande do Sul.

***Benthana bilineata* (Nicolet, 1849)**

SYN. – *Oniscus b.*, *Philoscia b.*
 BIBL. – NICOLET 1849; BUDDE-LUND 1885; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.
 DISTR. – “Chile”.

***Benthana bocainensis* Lemos de Castro, 1958**

BIBL. – LEMOS DE CASTRO 1958c (figs.); LENKO 1971; SOUZA-KURY 1998; ARAUJO & LEISTIKOW 1999 (figs.); LEISTIKOW & WÄGELE 1999.
 DISTR. – SE-Brazil: states of São Paulo and Rio de Janeiro.

***Benthana convexa* Lemos de Castro, 1958**

BIBL. – LEMOS DE CASTRO 1958c (figs.); LENKO 1971; SOUZA-KURY 1998; ARAUJO & LEISTIKOW 1999 (figs.); LEISTIKOW & WÄGELE 1999.
 DISTR. – SE-Brazil: states of São Paulo and Rio de Janeiro.

***Benthana dimorpha* Lemos de Castro, 1985**

BIBL. – LEMOS DE CASTRO 1985a (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
 DISTR. – SE-Brazil: state of Espírito Santo.

***Benthana iporangensis* Lima & Serejo, 1993**

BIBL. – LIMA & SEREJO 1993 (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
 DISTR. – SE-Brazil: state of São Paulo.

***Benthana longicornis* Verhoeff, 1941**

BIBL. – VERHOEFF 1941d (figs.); GRUNER 1955 (figs.); LEMOS DE CASTRO 1958c; ANDERSSON 1960a (figs.), 1960b (figs.); ARAUJO et alii 1996 (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
 DISTR. – SE-Brazil: state of Santa Catarina.

***Benthana longipenis* Lemos de Castro, 1958**

BIBL. – LEMOS DE CASTRO 1958c (figs.); LIMA & SEREJO 1993; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
 DISTR. – SE-Brazil: state of São Paulo.

***Benthana moreirai* Lemos de Castro, 1985**

BIBL. – LEMOS DE CASTRO 1985a (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
 DISTR. – SE-Brazil: state of São Paulo.

***Benthana olfersii* (Brandt, 1833)**

SYN. – *Oniscus nigrescens*, *Philoscia o.*
 BIBL. – BRANDT 1833; JACKSON 1926b; GRUNER 1955; LEMOS DE CASTRO 1958c (figs.); LENKO 1971; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
 DISTR. – SE-Brazil: states of Rio de Janeiro and São Paulo; introduced to Germany.

Benthana pauper Jackson, 1926 = *Benthanooides p.*

Benthana peruvensis Gruner, 1955 = *Benthanooides p.*

***Benthana picta* (Brandt, 1833)**

SYN. – *Philoscia p.*
 BIBL. – BRANDT 1833; JACKSON 1926b; [GIAMBIAGI DE CALABRESE 1931](#); [CAMARGO 1954](#); GRUNER 1955; LEMOS DE CASTRO 1958c (figs.); ANDERSSON 1960b; LENKO 1971; ARAUJO et alii 1996 (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999; [LEISTIKOW & ARAUJO 2001 \(figs.\)](#); [ARAUJO & LOPES 2003](#).
 DISTR. – Southern Brazil; ?NE-Argentina.

***Benthana santosi* Lemos de Castro, 1958**

BIBL. – LEMOS DE CASTRO 1958c (figs.); LIMA & SEREJO 1993; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – SE-Brazil: states of São Paulo and Rio de Janeiro.

***Benthana schubarti* Lemos de Castro, 1958**

BIBL. – LEMOS DE CASTRO 1958c (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – SE-Brazil: states of São Paulo and Rio de Janeiro.

***Benthana serrana* Araujo & Lopes, 2003**

BIBL. – ARAUJO & LOPES 2003 (FIGS.).

DISTR. – Southern Brazil: state of Rio Grande do Sul.

***Benthana sulcata* Gruner, 1955**

BIBL. – GRUNER 1955; LEMOS DE CASTRO 1958c (figs.); LIMA & SEREJO 1993; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – SE-Brazil: state of Rio de Janeiro.

***Benthana taeniata* Araujo & Buckup, 1994**

BIBL. – ARAUJO & BUCKUP 1994b (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999; ARAUJO & LOPES 2003.

DISTR. – Southern Brazil: states of Santa Catarina and Rio Grande do Sul.

***Benthana trinodulata* Araujo & Lopes, 2003**

BIBL. – ARAUJO & LOPES 2003 (FIGS.).

DISTR. – Southern Brazil: state of Rio Grande do Sul.

Benthana villosa* Jackson, 1926 = *Benthanoides villosus***Benthana wernerii* Lemos de Castro, 1958**

BIBL. – LEMOS DE CASTRO 1958c (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – SE-Brazil: state of São Paulo.

Benthanoidea* Lemos de Castro, 1958*Crinocheta: family Philosciidae*****Benthanoides pauper* (Jackson, 1926)**

SYN. – *Benthana p.*, *Philoscia p.*

BIBL. – JACKSON 1926b (figs.); VAN NAME 1936; GRUNER 1955 (figs.); LEMOS DE CASTRO 1958c; LEISTIKOW & WÄGELE 1999.

DISTR. – Central Chile.

***Benthanoides peruvensis* (Gruner, 1955)**

SYN. – *Benthana p.*

BIBL. – GRUNER 1955 (figs.); LEMOS DE CASTRO 1958c; LEISTIKOW & WÄGELE 1999.

DISTR. – Peru: western Andes near Matucana.

***Benthanoides villosus* (Jackson, 1926)**

SYN. – *Benthana v.*, *Philoscia v.*

BIBL. – JACKSON 1926b (figs.); VAN NAME 1936; GRUNER 1955; LEMOS DE CASTRO 1958c;

LEISTIKOW & WÄGELE 1999.

DISTR. – Peru: western Andes near Matucana.

Benthanops* Barnard, 1932*Crinocheta: family Philosciidae*****Benthanops fulva* Barnard, 1932**

BIBL. – BARNARD 1932 (figs.); TAITI & FERRARA 1982a (figs.); FERRARA & TAITI 1985d.

DISTR. – South Africa: Cape Province.

Benthanoscia* Lemos de Castro, 1958*Crinocheta: family Philosciidae*****Benthanoscia longicaudata* Lemos de Castro, 1958**

BIBL. – LEMOS DE CASTRO 1958a (figs.); BOYKO 1997; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: state of Rio de Janeiro.

Bergamontiscus* Brian & Vandel, 1949*Synocheta: family Trichoniscidae*****Bergamoniscus boesii* (Brian, 1927)**

SYN. – *Trichoniscus b.*

BIBL. – BRIAN 1927 (figs.); BRIAN & VANDEL 1949 (figs.); SCHMÖLZER 1965b; ARGANO et alii 1982, 1995.

DISTR. – Northern Italy.

Beroniscus* Vandel, 1967*Synocheta: family Trichoniscidae**

***Beroniscus capreolus* Vandel, 1967**

BIBL. – VANDEL 1967a (figs.); ANDREEV 2002.

DISTR. – Bulgaria: district Loveč.

***Beroniscus marcelli* Vandel, 1969**

BIBL. – VANDEL 1969c (figs.); CARUSO 1978 (figs.), 1982a; CARUSO et alii 1987; ARGANO et alii 1995.

DISTR. – Sicily: province Messina.

***Berytoniscus* Vandel, 1955**
Crinocheta: family Berytoniscidae***Berytoniscus singularis* Vandel, 1955**

BIBL. – VANDEL 1955f (figs.).

DISTR. – Lebanon: north of Beyrouth.

***Bethalus* Budde-Lund, 1909**
Crinocheta: family Armadillidae***Bethalus arator* Barnard, 1937**

BIBL. – BARNARD 1937 (figs.); FERRARA & TAITI 1979.

DISTR. – South Africa: Zululand.

***Bethalus auroniger* Barnard, 1960**

BIBL. – BARNARD 1960b (figs.); LAWRENCE 1977; FERRARA & TAITI 1979.

DISTR. – South Africa: Transvaal.

Bethalus barbertoni Barnard, 1932 = *Cubaris b.* (compare TAITI & FERRARA 1987: 94)*Bethalus barnardi* (Collinge, 1920) = *Barnardillo b.****Bethalus bipunctatus* Barnard, 1958**

BIBL. – BARNARD 1958 (figs.); FERRARA & TAITI 1979.

DISTR. – Madagascar: Périnet.

“*Bethalus*” *carinatus* (Budde-Lund, 1908)SYN. – *Armadillo c.*, *Cubaris c.*

BIBL. – BUDDE-LUND 1908 (figs.); BARNARD 1958 (figs.); FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Madagascar.

REMARKS. – According to FERRARA & TAITI (1979) probably belonging to the genus

Cubaris.***Bethalus cordatus* (Dollfus, 1895)**SYN. – *Armadillo c.*, *Cubaris c.*

BIBL. – DOLLFUS 1895b (figs.); BARNARD 1932 (figs.), 1949; FERRARA & TAITI 1979.

DISTR. – South Africa: Orange State and Natal.

Bethalus depressus (Dollfus, 1896) = “*Cubaris*” *d.****Bethalus egens* (Budde-Lund, 1904)**SYN. – *Armadillo e.*, *Cubaris e.*

BIBL. – BUDDE-LUND 1904; BARNARD 1932, 1960a; FERRARA & TAITI 1979; TAITI & FERRARA 1987 (figs.); JEPPESEN 2000.

DISTR. – Malawi.

Bethalus emarginatus Budde-Lund, 1910 = *Pyrgoniscus e.****Bethalus gorongozae* Barnard, 1960**

BIBL. – BARNARD 1960a; FERRARA & TAITI 1979.

DISTR. – Mozambique: Mount Gorongoza.

***Bethalus lawrencei* Barnard, 1937**

BIBL. – BARNARD 1937 (figs.); FERRARA & TAITI 1979.

DISTR. – South Africa: Zululand.

***Bethalus limbatus* (Brandt, 1833)**SYN. – *Armadillo griseoalbus*, *l.*, *Cubaris l.*

BIBL. – BRANDT 1833; BUDDE-LUND 1885, 1904 (figs.); DOLLFUS 1895b (figs.); BARNARD 1932 (figs.); ARCANGELI 1934c (p. 90); FERRARA & TAITI 1979.

DISTR. – South Africa.

***Bethalus lineatus* Taiti & Ferrara, 1987**

BIBL. – TAITI & FERRARA 1987 (figs.).

DISTR. – Malawi.

***Bethalus linguitelson* Barnard, 1960**

BIBL. – BARNARD 1960b (figs.); LAWRENCE 1977; FERRARA & TAITI 1979.

DISTR. – South Africa: Transvaal.

Bethalus macrodens Barnard, 1932 = *Venezillo m.****Bethalus mariebensis* Barnard, 1960**

BIBL. – BARNARD 1960b (figs.); LAWRENCE 1977; FERRARA & TAITI 1979.

DISTR. – South Africa: Transvaal.

Bethalus mucidus (Budde-Lund, 1885) = *Barnardillo m.****Bethalus nigrinus* (Budde-Lund, 1885)**

SYN. – *Armadillo n.*, *Cubaris longicauda*, *reticulatus*, *Diploexochus n.*

BIBL. – BUdde-LUND 1885, 1904 (figs.); COLLINGE 1917d (figs.); BARNARD 1932 (figs.), 1937, 1949, 1960a; ARCANGELI 1934c (p. 90); FERRARA & TAITI 1979; TAITI & HARDING 1985; JEPPESEN 2000.

DISTR. – South Africa: Cape Province and Natal; Mozambique: Masiene.

***Bethalus oraniensis* (Dollfus, 1895)**

SYN. – *Armadillo o.*, *Cubaris o.*, *Diploexochus o.*

BIBL. – DOLLFUS 1895b (figs.); BUdde-LUND 1904 (figs.); COLLINGE 1917d; BARNARD 1932 (figs.); FERRARA & TAITI 1979.

DISTR. – South Africa: Orange State and Transvaal.

***Bethalus panurus* (Budde-Lund, 1904)**

SYN. – *Armadillo p.*

BIBL. – BUdde-LUND 1904; BARNARD 1932 (figs.), 1937; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – South Africa: Natal and Zululand.

***Bethalus pretoriensis* (Dollfus, 1895)**

SYN. – *Armadillo p.*

BIBL. – DOLLFUS 1895b (figs.); BUdde-LUND 1904 (figs.); BARNARD 1932 (figs.); LAWRENCE 1977; FERRARA & TAITI 1979; TELFORD & DANGERFIELD 1995.

DISTR. – South Africa.

***Bethalus rhodesiae* Barnard, 1932**

BIBL. – BARNARD 1932 (figs.); FERRARA & TAITI 1979.

DISTR. – Zimbabwe.

Bethalus secutor* (Jackson, 1924) = *Barnardillo s.

***Bethalus simplex* (Dollfus, 1895)**

SYN. – *Armadillo s.*

BIBL. – DOLLFUS 1895b (figs.); BUdde-LUND 1913b (figs.); FERRARA & TAITI 1979.

DISTR. – Madagascar.

***Bethalus statumenes* Barnard, 1960**

BIBL. – BARNARD 1960b (figs.); LAWRENCE 1977; FERRARA & TAITI 1979.

DISTR. – South Africa: Transvaal.

***Bethalus stricticauda* (Dollfus, 1895)**

SYN. – *Armadillo s.*

BIBL. – DOLLFUS 1895b (figs.); BUdde-LUND 1904 (figs.); BARNARD 1932 (figs.); FERRARA & TAITI 1979.

DISTR. – South Africa: Transvaal.

Bethalus tradouwi* Barnard, 1932 = *Venezillo t.

***Bethalus trichardti* Barnard, 1960**

BIBL. – BARNARD 1960b; LAWRENCE 1977; FERRARA & TAITI 1979.

DISTR. – South Africa: Transvaal.

Bethalus warreni* (Collinge, 1917) = *Barnardillo w.

Bifrontania femina Radu, 1960 = *Nagurus cristatus*

***Biharonisicus* Tabacaru, 1963**

Syncheta: family Trichoniscidae

***Biharoniscus fericeus* Tabacaru, 1973**

BIBL. – TABACARU 1973b (figs.), 1994.

DISTR. – Romania: district Bihor.

***Biharoniscus racovitzai* Tabacaru, 1963**

BIBL. – TABACARU 1963 (figs.), 1973b, 1994.

DISTR. – Romania: Crisana region.

Bilawrence albicincta Vandel, 1973 = *Littorophiloscia a.* (compare TAITI & FERRARA 1986b)

Bilawrence denticulata Ferrara & Taiti, 1982 = *Littorophiloscia d.* (compare TAITI & FERRARA 1986b)

Bilawrence isabellae Vandel, 1973 = *Littorophiloscia albicincta* (compare TAITI & FERRARA 1986b)

Bilawrence occidentalis Ferrara & Taiti, 1983 = *Littorophiloscia o.* (compare TAITI & FERRARA 1986b)

***Bisilvestria* Arcangeli, 1929**

Crinocheta: family Bisilvestriidae

***Bisilvestria marrassini* Arcangeli, 1929**

BIBL. – ARCANGELI 1929e (figs.); VAN NAME 1936; VANDEL 1981; LEISTIKOW & WAGELE 1999.

DISTR. – Cuba.

***Borutzkyella* Tabacaru, 1993**

Synocheta: family Trichoniscidae

***Borutzkyella revasi* (Borutzky, 1973)**

SYN. – *Buddelundiella r.*

BIBL. – BORUTZKY 1973 (figs.); TABACARU 1993a.

DISTR. – Georgia (Caucasus): Abkhazia.

***Brackenphiloscia* Ortiz, Debrás & Lalana, 1999**

Synocheta: family Trichoniscidae

***Brackenphiloscia vandeli* Ortiz, Debrás & Lalana, 1999**

BIBL. – ORTIZ et alii 1999 (figs.).

DISTR. – Cuba.

***Brackenridgia* Ulrich, 1902**

Synocheta: family Trichoniscidae

***Brackenridgia acostai* (Rioja, 1951)**

SYN. – *Protrichoniscus a.*

BIBL. – RIOJA 1951b (figs.); MULAIK 1960 (figs.); VANDEL 1965e; SCHULTZ 1984a; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: Chiapas region.

***Brackenridgia bridgesi* (Van Name, 1942)**

SYN. – *Protrichoniscus b., potosinus*

BIBL. – VAN NAME 1942; RIOJA 1950 (figs.); MULAIK 1960; VANDEL 1965e (figs.); SCHULTZ 1968a (figs.); BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: provinces of Tamaulipas and San Luis Potosí Luis Potosí.

***Brackenridgia cavernarum* Ulrich, 1902**

SYN. – *Protrichoniscus c.*

BIBL. – ULRICH 1902; RICHARDSON 1905 (figs.); VAN NAME 1936; VANDEL 1965e (figs.); SCHULTZ 1984a; LEISTIKOW & WÄGELE 1999.

DISTR. – USA: Texas.

***Brackenridgia heroldi* Arcangeli, 1932**

SYN. – *Protrichoniscus h.*

BIBL. – ARCANGELI 1932i (figs.); VAN NAME 1936, 1942; MULAIK & MULAIK 1942, 1943; VANDEL 1953a (figs.), 1965e; GARTHWAITE et alii 1985; GARTHWAITE & LAWSON 1992; LEISTIKOW & WÄGELE 1999.

DISTR. – USA: California.

***Brackenridgia palmitensis* (Mulaik, 1960)**

SYN. – *Protrichoniscus p.*

BIBL. – MULAIK 1960 (figs.); VANDEL 1965e; SCHULTZ 1984a.

DISTR. – Northern Mexico.

***Brackenridgia reddelli* (Vandel, 1965)**

SYN. – *Protrichoniscus p.*

BIBL. – VANDEL 1965e (figs.); SCHULTZ 1984a; LEISTIKOW & WÄGELE 1999.

DISTR. – USA: Texas.

***Brackenridgia sphinxensis* Schultz, 1984**

BIBL. – SCHULTZ 1984a (figs.); BOYKO 1997.

DISTR. – USA: Arizona.

***Brackenridgia villalobosi* (Rioja, 1950)**

SYN. – *Protrichoniscus p.*

BIBL. – RIOJA 1950 (figs.); MULAIK 1960; VANDEL 1965e (figs.); SCHULTZ 1984a; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province of Veracruz.

Brasilocellio nodulosus Verhoeff, 1941 = *Neotroponiscus argentinus*

Brasilocellio plaumanni Andersson, 1960 = *Neotroponiscus p.*

***Brasiloniscus* Lemos de Castro, 1973**

Crinocheta: family Pudeoniscidae

***Brasiloniscus maculatus* Lemos de Castro, 1973**

BIBL. – LEMOS DE CASTRO 1973 (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Southern Brazil.

***Brasiloniscus verrucosus* Lemos de Castro, 1973**

BIBL. – LEMOS DE CASTRO 1973 (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: state of Rio de Janeiro.

***Brevurus* Schmalfuss, 1986**

Crinocheta: family Porcellionidae

***Brevurus masandaranus* Schmalfuss, 1986**

BIBL. – SCHMALFUSS 1986b (figs.).

DISTR. – Northern Iran.

Brianiscus alzonae* (Brian, 1921) = *Alpioniscus fragilis***Buchnerillo* Verhoeff, 1942****Section and family uncertain**

REMARKS. – In my view the genus *Buchnerillo* is not closely related to *Buddelundiella* and does not belong to the Synocheta, but could be close to *Armadilloniscus* and thus should perhaps be included in the Detonidae and the Crinocheta (eyes with more than 3 ommatidia, comparable structure of antennula, antenna, maxillula and pereiopods, see VANDEL 1960a; FERRARA 1974a; TAITI & FERRARA 1989a).

***Buchnerillo litoralis* Verhoeff, 1942**SYN. – *Lereboulletia litoralis*

BIBL. – VERHOEFF 1942a (figs.); VANDEL 1945a (figs.), 1954n, 1960a (p. 400, figs.), 1960b; PALMÉN 1948; SCHMÖLZER 1965b; CARUSO 1973a (figs.), 1973c; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989c; CARUSO & LOMBARDI 1982; CARUSO et alii 1987; ARGANO & MANICASTRI 1991, 1995; CRUZ 1991b; ARGANO et alii 1995; GARCIA & CRUZ 1996; TAITI & FERRARA 1996.

DISTR. – Shores of the Mediterranean Sea and Madeira.

***Buchnerillo oceanicus* Ferrara, 1974**

BIBL. – FERRARA 1974a (figs.); CHELAZZI & FERRARA 1978; FERRARA & TAITI 1979, 1998.

DISTR. – Coast of Somalia.

Buddelundia* Michaelsen, 1912 (in BUDDDE-LUND 1912a)*Crinocheta: family Armadillidae*****Buddelundia albinogrisescens* Wahrberg, 1922**

BIBL. – WAHRBERG 1922a (figs.); WARBURG 1965a, 1968b; VANDEL 1973c; GREENAWAY & WARBURG 1998; [GREEN et alii 2002](#).

DISTR. – South Australia.

***Buddelundia albomaculata* (Budde-Lund, 1912)**SYN. – *Armadillo a.*

BIBL. – BUDDDE-LUND 1912a (figs.); WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000; [GREEN et alii 2002](#).

DISTR. – Western Australia.

***Buddelundia albomarginata* Wahrberg, 1922**BIBL. – WAHRBERG 1922a (figs.); VANDEL 1973c; [GREEN et alii 2002](#).

DISTR. – Western Australia and South Australia.

***Buddelundia binotata* (Budde-Lund, 1912)**SYN. – *Armadillo b.*

BIBL. – BUDDDE-LUND 1912a (figs.); WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000; [GREEN et alii 2002](#).

DISTR. – Western Australia.

***Buddelundia bipartita* (Budde-Lund, 1912)**SYN. – *Armadillo b.*

BIBL. – BUDDDE-LUND 1912a (figs.); WAHRBERG 1922a (figs.); VANDEL 1973c; JEPPESEN 2000; [GREEN et alii 2002](#).

DISTR. – Western Australia.

***Buddelundia bulbosa* Wahrberg, 1922**BIBL. – WAHRBERG 1922a (figs.); VANDEL 1973c; [GREEN et alii 2002](#).

DISTR. – Western Australia.

***Buddelundia callosa* (Budde-Lund, 1912)**SYN. – *Armadillo c.*

BIBL. – BUDDDE-LUND 1912a (figs.); WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000; [GREEN et alii 2002](#).

DISTR. – Western Australia.

***Buddelundia cinerascens* (Budde-Lund, 1912)**SYN. – *Armadillo c.*

BIBL. – BUDDDE-LUND 1912a (figs.); WAHRBERG 1922a; VANDEL 1973c; BUNN & GREEN 1982; DALENS 1992a (figs.); JEPPESEN 2000; [GREEN et alii 2002](#); JUDD & HORWITZ 2003.

DISTR. – Western Australia.

***Buddelundia flava* (Budde-Lund, 1912)**SYN. – *Armadillo f.*

BIBL. – BUDDDE-LUND 1912a (figs.); WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000; [GREEN et alii 2002](#).

DISTR. – Western Australia.

***Buddelundia frontosa* (Budde-Lund, 1912)**SYN. – *Armadillo f.*

BIBL. – BUDDE-LUND 1912a (figs.); WAHRBERG 1922a; WARBURG 1965a; VANDEL 1973c; JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Western Australia and South Australia.

***Buddelundia grisea* Dalens, 1992**

BIBL. – DALENS 1992a (figs.); GREEN et alii 2002.

DISTR. – Western Australia.

***Buddelundia hirsuta* Dalens, 1992**

BIBL. – DALENS 1992a (figs.); GREEN et alii 2002.

DISTR. – Western Australia.

***Buddelundia humphreysi* Dalens, 1992**

BIBL. – DALENS 1992a (figs.); GREEN et alii 2002.

DISTR. – Western Australia.

***Buddelundia inaequalis* (Budde-Lund, 1912)**SYN. – *Armadillo i.*

BIBL. – BUDDE-LUND 1912a (figs.); WAHRBERG 1922a; VANDER 1973c; JEPPESEN 2000; GREEN et alii 2002; JUDD & HORWITZ 2003.

DISTR. – Western Australia.

***Buddelundia labiata* (Budde-Lund, 1912)**SYN. – *Armadillo l.*

BIBL. – BUDDE-LUND 1912a (figs.); WAHRBERG 1922a; VANDER 1973c; JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Western Australia.

***Buddelundia laevigata* (Budde-Lund, 1912)**SYN. – *Armadillo l.*

BIBL. – BUDDE-LUND 1912a (figs.); WAHRBERG 1922a; VANDER 1973c; JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Western Australia.

***Buddelundia lateralis* (Budde-Lund, 1913)**SYN. – *Armadillo l.*

BIBL. – BUDDE-LUND 1913a (figs.); WAHRBERG 1922a; WARBURG 1965a; VANDER 1973c; JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Australia; New South Wales, South Australia.

***Buddelundia monticola* (Budde-Lund, 1912)**SYN. – *Armadillo m.*

BIBL. – BUDDE-LUND 1912a (figs.); WAHRBERG 1922a (figs.); VANDER 1973c; JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Western Australia.

***Buddelundia nigripes* (Budde-Lund, 1912)**SYN. – *Armadillo n.*

BIBL. – BUDDE-LUND 1912a (figs.); WAHRBERG 1922a; VANDER 1973c; JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Western Australia.

***Buddelundia nitidissima* (Budde-Lund, 1912)**SYN. – *Armadillo n.*

BIBL. – BUDDE-LUND 1912a (figs.); WAHRBERG 1922a; VANDER 1973c; JEPPESEN 2000; GREEN et alii 2002; JUDD & HORWITZ 2003.

DISTR. – Western Australia.

***Buddelundia opaca* (Budde-Lund, 1912)**SYN. – *Armadillo n.*

BIBL. – BUDDE-LUND 1912a (figs.); WAHRBERG 1922a; VANDER 1973c; JEPPESEN 2000; GREEN et alii 2002; JUDD & HORWITZ 2003.

DISTR. – Western Australia.

***Buddelundia quadrirachеata* (Budde-Lund, 1913)**SYN. – *Armadillo n.*

BIBL. – BUDDE-LUND 1913a; (figs.) WAHRBERG 1922a; VANDER 1973c; JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Australia; New South Wales.

***Buddelundia rugifrons* (Budde-Lund, 1912)**SYN. – *Armadillo n.*

BIBL. – BUDDE-LUND 1912a (figs.); WAHRBERG 1922a; VANDER 1973c; JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Western Australia.

***Buddelundia subinermis* (Budde-Lund, 1912)**SYN. – *Armadillo n.*

BIBL. – BUDDE-LUND 1912a (figs.); WAHRBERG 1922a; VANDER 1973c; JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Western Australia.

***Buddelundia sulcata* (Budde-Lund, 1912)**SYN. – *Armadillo n.*

BIBL. – BUDDE-LUND 1912a (figs.); WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Western Australia.

***Buddelundia tomentosa* (Budde-Lund, 1912)**SYN. – *Armadillo n.*

BIBL. – BUDDE-LUND 1912a (figs.); WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Western Australia.

***Buddelundia zebicolor* Dalens, 1992**

BIBL. – DALENS 1992a (figs.); GREEN et alii 2002.

DISTR. – Western Australia.

Buddelundiella Silvestri, 1897**Synocheta: family Trichoniscidae*****Buddelundiella armata* Silvestri, 1897**

BIBL. – SILVESTRI 1897a (figs.); BRIAN 1921 (figs.), 1925 (figs.), 1948 (figs.), 1953b (figs.), 1954b; ARCANGELI 1923a, 1948e; VERHOEFF 1930b (figs.), 1930c (figs.); PALMÉN 1948 (figs.); SCHMÖLZER 1965b; TABACARU 1971; ARGANO et alii 1982, 1995.

DISTR. – NW-Italy.

***Buddelundiella biancheriae* Brian, 1954**BIBL. – BRIAN 1954b (figs.); SCHMÖLZER 1965b; TABACARU 1971; ARGANO et alii 1982, 1995.
DISTR. – NW-Italy.***Buddelundiella borgensis* Verhoeff, 1936**BIBL. – VERHOEFF 1936b (figs.), 1938c; ARCANGELI 1948e; PALMÉN 1948; BRIAN 1951a (figs.); SCHMÖLZER 1965b; TABACARU 1971 (figs.); ARGANO et alii 1995.
DISTR. – NW-Italy. The specimens identified by VANDEL 1954n as *B. borgensis* from Corsica are *B. cataractae* (see VANDEL 1960a).***Buddelundiella caprae* Brian, 1936**BIBL. – BRIAN 1936 (figs.), 1948a (figs.); ARCANGELI 1948e; PALMÉN 1948; BRIAN 1950;
SCHMÖLZER 1965b; TABACARU 1971; ARGANO et alii 1982, 1995.
DISTR. – NW-Italy.***Buddelundiella cataractae* Verhoeff, 1930**Orig. descr., figs.: VERHOEFF 1930c.
Descr., figs.: VANDEL 1945a; PALMÉN 1948; GRUNER 1953, 1966a; VANDER 1960a; TABACARU 1971; CARUSO & BRISOLESE 1974; HARDING & SUTTON 1985.
Morph.: FLASAROVÁ 1967 (stomach); SCHMALFUSS 1977b.
Distr.: VANDER 1960a ((Figs.)); GRUNER 1966a (D); KARAMAN 1966b (former YU); FLASAROVÁ 1968b (former CS); CARUSO & BRISOLESE 1974 (I); TAITI & FERRARA 1980b (I); HARDING & SUTTON 1985 (British Isles); CARUSO et alii 1987 (Sicily, Malta, map); FLASAROVÁ 1995 (Czechia); GARCIA & CRUZ 1996 (Balearic Islands); TAITI & FERRARA 1996 (Corsica); KORSÓS ET ALII 2002 (H).
Bibl.: BRIAN 1950; GRUNER 1966a; CARUSO & COSTA 1978; CARUSO 1982a; TAITI & FERRARA 1989c; FLASAROVÁ 1991.
DISTR. – Europe.***Buddelundiella franciscoliana* Brian, 1953**

BIBL. – BRIAN 1953b (figs.); SCHMÖLZER 1965b; TABACARU 1971 (figs.); ARGANO et alii 1982, 1995.

DISTR. – Northern Italy.

***Buddelundiella insubrica* Verhoeff, 1938**BIBL. – VERHOEFF 1938c (figs.); ARCANGELI 1948e; PALMÉN 1948; SCHMÖLZER 1965b; TABACARU 1971; ARGANO et alii 1995.
DISTR. – NW-Italy.***Buddelundiella revisi* Borutzky, 1973 = *Borutzkyella r.* (compare TABACARU 1993a: 50)*****Buddelundiella sanfilippo* Brian, 1951**

BIBL. – BRIAN 1951a (figs.), 1954b (figs.); SCHMÖLZER 1965b; TABACARU 1971; ARGANO et alii 1982, 1995; TAITI & FERRARA 1989c, 1995b.

DISTR. – Italy: Liguria and Tuscany.

***Buddelundiella serbani* Tabacaru, 1971**

BIBL. – TABACARU 1971 (figs.), 1993a (figs.).

DISTR. – Romania: dep. Gorj.

***Buddelundiella sporadica* Schmalfuss, 1981**

BIBL. – SCHMALFUSS 1981a (figs.).

DISTR. – Central Greece: island Giúra (Northern Sporades).

***Buddelundiella voluta* Verhoeff, 1930**SYN. – *B. zangherii*

BIBL. – VERHOEFF 1930b (figs.), 1932b, 1936b, 1938c; ARCANGELI 1948e, 1953d (figs.); SCHMÖLZER 1965b; TABACARU 1971; ARGANO et alii 1995.

DISTR. – Italy: Liguria and Apennines.

Buddelundiella zangherii Arcangeli, 1953 = *B. voluta* (compare TAITI & FERRARA 1989c).

***Buddelundiella zimmeri* Verhoeff, 1930**

BIBL. – VERHOEFF 1930b (figs.), 1932b, 1936b; ARCANGELI 1948e; PALMÉN 1948; BRIAN 1954b; VANDEL 1957h, 1960a (figs.); SCHMÖLZER 1965b; TABACARU 1971 (figs.); ARGANO et alii 1995.

DISTR. – NW-Italy; SE-France.

Buddelundiscus annulicornis Verhoeff, 1942 = *Aphiloscia verhoeffi*

incertum

Crinocheta: family Philosciidae

“*Buddelundiscus*” *marangus* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979; TAITI & FERRARA 1980a.

DISTR. – Tanzania: Kilimanjaro.

“*Buddelundiscus*” *marginatus* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979; TAITI & FERRARA 1980a.

DISTR. – Tanzania: Mount Meru.

REMARKS. – FERRARA & TAITI (1984) suppose that this species could be a synonym of

Aphiloscia uncinata.

Bulgaronethes Vandel, 1967

Synocheta: family Trichoniscidae

***Bulgaronethes haplophthalmooides* Vandel, 1967**

BIBL. – VANDEL 1967a (figs.); TABACARU 1996a; ANDREEV 2002.

DISTR. – Bulgaria: dep. Pazardzik.

Bulgaroniscus gueorguievi Vandel, 1965 = *Cyphoniscellus g.*

Bureschia Verhoeff, 1926

Synocheta: family Trichoniscidae

***Bureschia bulgarica* Verhoeff, 1926**

BIBL. – VERHOEFF 1926b (figs.); GUEORGUIEV & BERON 1962; SCHMÖLZER 1965b; VANDEL 1965c; FLASAROVÁ 1967 (figs.); ANDREEV 1972; ANDREEV & BOZAROVA 2000.

DISTR. – Bulgaria: district Sofia.

Burmoniscus Collinge, 1914

Crinocheta: family Philosciidae

***Burmoniscus acutitelson* (Ferrara & Taiti, 1983)**

SYN. – *Rennelloscia a.*

BIBL. – FERRARA & TAITI 1983b (figs.); TAITI & FERRARA 1986a.

DISTR. – Seychelles: islands Mahé and Praslin.

***Burmoniscus anderssoni* Taiti & Manicastri, 1988**

BIBL. – TAITI & MANICASTRI 1988 (figs.).

DISTR. – Sri Lanka.

***Burmoniscus angusticauda* (Budde-Lund, 1885)**

SYN. – *Philoscia a.*, *Setaphora a.*

BIBL. – BUDDE-LUND 1885; DOLLFUS 1900; ARCANGELI 1927b (figs.), 1952e; JACKSON 1936, 1941; TAITI et alii 1992 (figs.); JEPPESEN 2000; SAITO et alii 2000.

DISTR. – Borneo.

***Burmoniscus anophthalmus* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).

DISTR. – Yemen: Socotra Island.

***Burmoniscus aokii* (Nunomura, 1986)**

SYN. – *Setaphora a.*

BIBL. – NUNOMURA 1986 (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: Bonin Islands.

***Burmoniscus arcangelii* Kwon & Jeon, 1993**

BIBL. – ARCANGELI 1927b (sub *Philoscia truncata* non Dollfus), 1952e (sub *Setaphora truncata* non Dollfus); KWON & JEON 1993 (figs.).

DISTR. – Taiwan.

***Burmoniscus bannicus* Dai & Cai, 1998**

BIBL. – DAI & CAI 1998 (figs.).

DISTR. – SW-China: Yunnan Province.

***Burmoniscus baoshanensis* Nunomura & Xie, 2000**

BIBL. – NUNOMURA & XIE 2000 (figs.).

DISTR. – SW-China: Yunnan.

***Burmoniscus bartolozzii* Taiti & Manicastrì, 1988**

BIBL. – TAITI & MANICASTRI 1988 (figs.); ANDREEV & BOZAROVA 2000.

DISTR. – Sri Lanka.

***Burmoniscus beroni* Taiti & Manicastrì, 1988**

BIBL. – TAITI & MANICASTRI 1988 (figs.); ANDREEV & BOZAROVA 2000.

DISTR. – Sri Lanka.

***Burmoniscus besucheti* Taiti & Manicastrì, 1988**

BIBL. – TAITI & MANICASTRI 1988 (figs.); ANDREEV & BOZAROVA 2000.

DISTR. – Sri Lanka.

***Burmoniscus bicolor* Nunomura, 2001**

BIBL. – NUNOMURA 2001b (figs.).

DISTR. – Micronesia: Saipan Island.

***Burmoniscus boninensis* (Nunomura, 1986)**SYN. – *Setaphora b.*

BIBL. – NUNOMURA 1986 (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: Bonin Islands.

***Burmoniscus brevistylus* Nunomura & Xie, 2000**

BIBL. – NUNOMURA & XIE 2000 (figs.).

DISTR. – SW-China: Yunnan.

***Burmoniscus calcaratus* Taiti & Manicastrì, 1988**

BIBL. – TAITI & MANICASTRI 1988 (figs.).

DISTR. – Sri Lanka.

***Burmoniscus cederholmi* Taiti & Manicastrì, 1988**

BIBL. – TAITI & MANICASTRI 1988 (figs.).

DISTR. – Sri Lanka.

***Burmoniscus clarus* Taiti & Manicastrì, 1988**

BIBL. – TAITI & MANICASTRI 1988 (figs.).

DISTR. – Sri Lanka.

***Burmoniscus coecus* (Budde-Lund, 1894)**SYN. – *B. moulinensis*, *moulmeinus*, *Philoscia c.*, *moulmeinus*, *Setaphora c.*BIBL. – BUDDE-LUND 1894; COLLINGE 1914a (figs.); ARCANGELI ?1927b, ?1952e; VANDEL 1958i;
TAITI & FERRARA 1986a (figs.); JEPPESEN 2000; SAITO et alii 2000.

DISTR. – Burma: Moulmein.

***Burmoniscus comptus* (Budde-Lund, 1894)**SYN. – *Philoscia c.*, *Setaphora c.*BIBL. – BUDDE-LUND 1894; ARCANGELI ?1927b, ?1952e; TAITI & FERRARA 1986a (figs.); JEPPESEN
2000.

DISTR. – Burma: Monti Carin.

***Burmoniscus cycloopi* (Vandel, 1973)**SYN. – *Rennelloscia c.*

BIBL. – VANDEL 1973b (figs.); TAITI & FERRARA 1986a.

DISTR. – Western New Guinea.

***Burmoniscus daitoensis* (Nunomura, 1986)**SYN. – *Setaphora d.*

BIBL. – NUNOMURA 1986 (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: Okinawa Prefecture.

***Burmoniscus dasystylus* Nunomura, 2003**

BIBL. – NUNOMURA 2003d (figs.).

DISTR. – Japan: Miyazaki Prefecture.

***Burmoniscus davisi* Taiti & Manicastrì, 1988**

BIBL. – TAITI & MANICASTRI 1988 (figs.); ANDREEV & BOZAROVA 2000.

DISTR. – Sri Lanka.

***Burmoniscus denticulatus* (Ferrara & Taiti, 1983)**SYN. – *Rennelloscia d.*

BIBL. – FERRARA & TAITI 1983b (figs.); TAITI & FERRARA 1986a.

DISTR. – Seychelles: island Mahé.

***Burmoniscus ferrarai* (Schmalfuss, 1983)**SYN. – *Rennelloscia f.*

BIBL. – SCHMALFUSS 1983a (figs.); TAITI & FERRARA 1986a.

DISTR. – Nepal.

***Burmoniscus flavivertex* Kwon & Taiti, 1993**

BIBL. – KWON & TAITI 1993 (figs.); ANDREEV & BOZAROVA 2000; NUNOMURA & XIE 2000.

DISTR. – China: Yunnan.

***Burmoniscus gibbosus* Taiti & Manicastrì, 1988**

BIBL. – TAITI & MANICASTRI 1988 (figs.).

DISTR. – Sri Lanka.

***Burmoniscus gracilis* Nunomura & Xie, 2000**

BIBL. – NUNOMURA & XIE 2000 (figs.).

DISTR. – SW-China: Yunnan.

***Burmoniscus hamadryas* Nunomura & Xie, 2000**

BIBL. – NUNOMURA & XIE 2000 (figs.).

DISTR. – SW-China: Yunnan.

***Burmoniscus ifugaoensis* Kwon & Kim, 2002**

BIBL. – KWON & KIM 2002 (figs.).

DISTR. – Philippines: island Luzon.

***Burmoniscus ilamius* (Schmalfuss, 1983)**SYN. – *Rennelloscia i.*

BIBL. – SCHMALFUSS 1983a (figs.); TAITI & FERRARA 1986a.

DISTR. – Nepal.

***Burmoniscus japonicus* (Nunomura, 1986)**SYN. – *Setaphora j.*

BIBL. – NUNOMURA 1986 (figs.), 1999a, 2003d; SAITO et alii 2000.

DISTR. – Japan.

***Burmoniscus javanensis* (Richardson, 1922)**SYN. – *B. mucronatus*, *Chaetophiloscia formosana*, *Philoscia j.*, *Rennelloscia mucronata*

BIBL. – RICHARDSON 1922b; VERHOEFF 1928b; VANDEL 1973b (figs.); TAITI & FERRARA 1986a;

TAITI et alii 1992 (figs.); KWON & JEON 1993; KWON & TAITI 1993; SCHMIDT 2002 (figs.).

DISTR. – Réunion; India; Indonesia; Malaysia; New Guinea; Taiwan.

***Burmoniscus kagoshimensis* Nunomura, 2003**

BIBL. – NUNOMURA 2003d (figs.).

DISTR. – Japan: Kagoshima Prefecture.

***Burmoniscus kathmandius* (Schmalfuss, 1983)**SYN. – *Rennelloscia k.*

BIBL. – SCHMALFUSS 1983a (figs.); TAITI & FERRARA 1986a.

DISTR. – Nepal.

***Burmoniscus kempfi* Collinge, 1916**SYN. – *Rennelloscia k.*, *Setaphora k.*

BIBL. – COLLINGE 1916b (figs.); VANDEL 1958i, 1972f (figs.); TAITI & FERRARA 1986a.

DISTR. – Assam.

***Burmoniscus kohleri* (Schmalfuss & Ferrara, 1978)**SYN. – *Rennelloscia k.*

BIBL. – SCHMALFUSS & FERRARA 1978 (figs.), 1982; TAITI & FERRARA 1980a, 1986a; FERRARA & SCHMALFUSS 1983, 1985; LEISTIKOW 2000b (figs.).

DISTR. – Cameroon; island São Tomé (Gulf of Guinea); Guatemala.

***Burmoniscus lobatus* Kwon & Taiti, 1993**

BIBL. – KWON & TAITI 1993 (figs.); DAI & CAI 1998 (figs.); ANDREEV & BOZAROVA 2000.

DISTR. – China: Yunnan and Guangxi.

***Burmoniscus loebli* Taiti & Manicastrī, 1988**

BIBL. – TAITI & MANICASTRĪ 1988 (figs.).

DISTR. – Sri Lanka.

***Burmoniscus longicaudatus* Taiti & Manicastrī, 1988**

BIBL. – TAITI & MANICASTRĪ 1988 (figs.); ANDREEV & BOZAROVA 2000.

DISTR. – Sri Lanka.

***Burmoniscus macrocephalus* (Vandel, 1973)**SYN. – *Rennelloscia m.*

BIBL. – VANDEL 1973b (figs.); TAITI & FERRARA 1986a.

DISTR. – Solomon Archipelago: island Kolombangara.

***Burmoniscus martensi* (Vandel, 1973)**SYN. – *Rennelloscia m.*

BIBL. – VANDEL 1973a (figs.); SCHMALFUSS 1983a (figs.); TAITI & FERRARA 1986a.

DISTR. – Nepal.

***Burmoniscus mauritiensis* (Taiti & Ferrara, 1983)**SYN. – *Rennelloscia m.*

BIBL. – TAITI & FERRARA 1983a (figs.), 1986a, 1991b; KWON 1993, 1995; KWON & JEON 1993; KWON & TAITI 1993; TAITI & HOWARTH 1996.

DISTR. – Mauritius; China; Hong Kong; Korea; Hawaii.

***Burmoniscus meeusei* (Holthuis, 1947)**SYN. – *Chaetophiloscia m.*

BIBL. – HOLTHUIS 1947; HARDING & SUTTON 1985; TAITI & FERRARA 1991b (figs.); KWON & JEON 1993; ARAUJO et alii 1996 (figs.); TAITI & HOWARTH 1996, 1997; SOUZA-KURY 1998.

DISTR. – England (greenhouses); Hawaii; Brazil; Taiwan.

***Burmoniscus menglunensis* Dai & Cai, 1998**

BIBL. – DAI & CAI 1998 (figs.).

DISTR. – China: Yunnan.

***Burmoniscus microlobatus* (Vandel, 1971)**

- SYN. – *Rennelloscia m.*
 BIBL. – VANDEL 1971b (figs.), 1973b (figs.); TAITI & FERRARA 1986a.
 DISTR. – Bismarck Archipelago; New Ireland; Solomon Archipelago: Rennell Island.
- Burmoniscus micropunctatus* Taiti & Manicastrī, 1988**
 BIBL. – TAITI & MANICAstri 1988 (figs.); ANDREEV & BOZAROVA 2000.
 DISTR. – Sri Lanka.
- Burmoniscus mossambicus* (Ferrara & Taiti, 1985)**
 SYN. – *Rennelloscia p.*
 BIBL. – FERRARA & TAITI 1985d (figs.); TAITI & FERRARA 1986a.
 DISTR. – Mozambique.
- Burmoniscus moulmeinus* Collinge, 1914 = *B. coecus*
Burmoniscus mucronatus (Vandel, 1973) = *B. javanensis*
- Burmoniscus murotoensis* (Nunomura, 1986)**
 SYN. – *Setaphora m.*
 BIBL. – NUNOMURA 1986 (figs.), 1999a; SAITO et alii 2000.
 DISTR. – Japan.
- Burmoniscus novabritannicus* (Vandel, 1973)**
 SYN. – *Rennelloscia p.*
 BIBL. – VANDEL 1973b (figs.); TAITI & FERRARA 1986a.
 DISTR. – New Guinea; Bismarck Archipelago; Solomon Archipelago.
- Burmoniscus ocellatus* (Verhoeff, 1928)**
 SYN. – *Formososcia p.*
 BIBL. – VERHOEFF 1928b; TAITI & FERRARA 1986a (figs.); DUDGEON et alii 1990; MĀLE et alii 1991; KWON & JEON 1993 (figs.); KWON & TAITI 1993.
 DISTR. – Southern China; Hong Kong; Taiwan.
- Burmoniscus okinawaensis* (Nunomura, 1986)**
 SYN. – *Setaphora o.*
 BIBL. – NUNOMURA 1986, 1999a; TAITI & FERRARA 1991b (figs.); KWON & JEON 1993; KWON & TAITI 1993; TAITI & HOWARTH 1996; SAITO et alii 2000; SCHMIDT & WĀGELE 2001 (figs.).
 DISTR. – Southern China; Hong Kong; Japan; Hawaiian Islands.
- Burmoniscus orientalis* Green, Ferrara & Taiti, 1990**
 BIBL. – GREEN et alii 1990 (figs.).
 DISTR. – West Java and Krakatau Islands.
- Burmoniscus palawanensis* Kim & Kwon, 2002**
 BIBL. – KIM & KWON 2002 (figs.).
 DISTR. – Philippines: Palawan Island.
- Burmoniscus paniaiensis* (Vandel, 1973)**
 SYN. – *Rennelloscia p.*
 BIBL. – VANDEL 1973b (figs.); TAITI & FERRARA 1986a.
 DISTR. – Western New Guinea.
- Burmoniscus parviocellatus* Taiti & Manicastrī, 1988**
 BIBL. – TAITI & MANICAstri 1988 (figs.).
 DISTR. – Sri Lanka.
- Burmoniscus phanganensis* Jeon & Kwon, 2001**
 BIBL. – JEON & KWON 2001 (figs.).
 DISTR. – Thailand: Surat Thani.
- Burmoniscus philippinensis* Kim & Kwon, 2002**
 BIBL. – KIM & KWON 2002 (figs.).
 DISTR. – Philippines: Palawan Island.
- Burmoniscus punctatus* Taiti, Ferrara & Kwon, 1992**
 BIBL. – TAITI et alii 1992 (figs.).
 DISTR. – Indonesia: Togian Islands (Sulawesi).
- Burmoniscus purpura* Kwon & Taiti, 1993**
 BIBL. – KWON & TAITI 1993 (figs.); ANDREEV & BOZAROVA 2000.
 DISTR. – China: Nanjing.
- Burmoniscus rakataensis* Green, Ferrara & Taiti, 1990**
 BIBL. – GREEN et alii 1990 (figs.).
 DISTR. – Indonesia: Krakatau Islands.
- Burmoniscus rowei* Taiti & Manicastrī, 1988**
 BIBL. – TAITI & MANICAstri 1988 (figs.).
 DISTR. – Sri Lanka.
- Burmoniscus schultzi* Taiti, Ferrara & Kwon, 1992**
 SYN. – *Vavoscia javanensis* (nec *Philoscia javanensis* Richardson, 1922).
 BIBL. – SCHULTZ 1985; TAITI et alii 1992 (figs.).
 DISTR. – Indonesia: Java and Togian Islands (Sulawesi).
- Burmoniscus setiger* Taiti & Manicastrī, 1988**
 BIBL. – TAITI & MANICAstri 1988 (figs.).
 DISTR. – Sri Lanka.
- Burmoniscus shibatai* (Nunomura, 1986)**

- SYN. – *Setaphora s.*
 BIBL. – NUNOMURA 1986 (figs.), 1999a; SAITO et alii 2000.
 DISTR. – Japan: Kagoshima Prefecture.
- Burmoniscus siamensis Jeon & Kwon, 2001***
 BIBL. – JEON & KWON 2001 (figs.).
 DISTR. – Thailand: Surat Thani.
- Burmoniscus somalus (Ferrara, 1975)***
 SYN. – *Rennelloscia s.*
 BIBL. – FERRARA 1975b (figs.); FERRARA & TAITI 1979, 1998; TAITI & FERRARA 1980a (figs.), 1986a.
 DISTR. – Somalia.
- Burmoniscus stilifer Taiti & Manicastri, 1988***
 BIBL. – TAITI & MANICASTRI 1988 (figs.).
 DISTR. – Sri Lanka.
- Burmoniscus taitii Kwon & Kim, 2002***
 BIBL. – KWON & KIM 2002 (figs.).
 DISTR. – Philippines: island Luzon.
- Burmoniscus tanabensis Nunomura, 2003***
 BIBL. – NUNOMURA 2003b (figs.).
 DISTR. – Japan: Wakayama Prefecture.
- Burmoniscus tengchongensis Nunomura & Xie, 2000***
 BIBL. – NUNOMURA & XIE 2000 (figs.).
 DISTR. – SW-China: Yunnan.
- Burmoniscus thorntoni Green, Ferrara & Taiti, 1990***
 BIBL. – GREEN et alii 1990 (figs.).
 DISTR. – West Java.
- Burmoniscus togianensis Taiti, Ferrara & Kwon, 1992***
 BIBL. – TAITI et alii 1992 (figs.).
 DISTR. – Indonesia: Togian Islands (Sulawesi).
- Burmoniscus variegatus (Dollfus, 1898)***
 SYN. – *Philoscia cinctella*, v.
 BIBL. – DOLLFUS 1898c; TAITI et alii 1992 (figs.).
 DISTR. – Indonesia: Sulawesi.
- Burmoniscus vaughani Green, Ferrara & Taiti, 1990***
 BIBL. – GREEN et alii 1990 (figs.).
 DISTR. – South Sumatra.
- Burmoniscus veliger Green, Ferrara & Taiti, 1990***
 BIBL. – GREEN et alii 1990 (figs.).
 DISTR. – South Sumatra.
- Burmoniscus watanabei (Nunomura, 1986)***
 SYN. – *Setaphora w.*
 BIBL. – NUNOMURA 1986 (figs.), 1999a; SAITO et alii 2000.
 DISTR. – Japan: Wakayama Prefecture.
- Burmoniscus wolffi (Vandel, 1971)***
 SYN. – *Rennelloscia w.*
 BIBL. – VANDEL 1971b (figs.), 1973b (figs.); TAITI & FERRARA 1986a; DALENS 1988; KWON & JEON 1993 (figs.).
 DISTR. – New Guinea; Bismarck Archipelago; Solomon Archipelago; Tonga Archipelago; Samoa Archipelago; Taiwan.
- Burmoniscus xanthocephalus Taiti & Manicastri, 1988***
 BIBL. – TAITI & MANICASTRI 1988 (figs.); KWON & JEON 1993 (figs.).
 DISTR. – Sri Lanka; Taiwan.
- Burmoniscus yiwuensis Dai & Cai, 1998***
 BIBL. – DAI & CAI 1998 (figs.).
 DISTR. – China: Yunnan.
- Burmoniscus yunnanensis Kwon & Taiti, 1993***
 BIBL. – KWON & TAITI 1993 (figs.); ANDREEV & BOZAROVA 2000; NUNOMURA & XIE 2000.
 DISTR. – China: Yunnan.

Caeroplastes Verhoeff, 1918
Crinocheta: family Porcellionidae

- Caeroplastes buchneri Verhoeff, 1933***
 BIBL. – VERHOEFF 1933c, 1940d, 1942g, 1944; SCHMÖLZER 1965b; ARGANO et alii 1995.
 DISTR. – Italy: island Ischia.
- Caeroplastes porphyryvagus (Verhoeff, 1918)***
 SYN. – *C. simrothi*, *Metoponorthus p.*, *Porcellio sardiniae*, *Porcellionides sardiniae*, *simrothi*

BIBL. – VERHOEFF 1918a (figs.), 1932b, 1936b; ARCANGELI 1932o (figs.), 1950a; VANDEL 1946b, 1948 (figs.), 1962b (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Southeastern France; Sardinia.

Caeroplastes simrothi (Verhoeff, 1918) = *C. porphyrovagus*

***Caeroplastes sorrentinus* (Verhoeff, 1918)**

SYN. – *Porcellio* s.

BIBL. – VERHOEFF 1918a (figs.); ARCANGELI 1929c, 1960c; STROUHAL 1937e; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Italy: peninsula of Sorrento.

Calconiscellus Verhoeff, 1927

Synocheta: family Trichoniscidae

Calconiscellus aegaeus Schmalfuss, 1972 = *Graeconiscus thermophilus* (compare SCHMALFUSS et alii 2004)

***Calconiscellus bertkaui* (Verhoeff, 1901)**

SYN. – *Leucocyphoniscus* b., *Pleurocyphoniscus* b.

BIBL. – VERHOEFF 1901d, 1908e; ARCANGELI 1923a; STROUHAL 1940a, 1951; SCHMÖLZER 1965b.

DISTR. – ?Eastern Alps.

***Calconiscellus castelmartius* (Verhoeff, 1938)**

SYN. – *Cyphoniscellus* c.

BIBL. – VERHOEFF 1938c (figs.); STROUHAL 1940a; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Northern Italy: W Como.

***Calconiscellus gibbosus* (Carl, 1908)**

SYN. – *Cyphoniscellus* g., *Leucocyphoniscus* g.

BIBL. – CARL 1908a (figs.); ARCANGELI 1923a (figs.); VERHOEFF 1927b; STROUHAL 1940a;

VANDEL 1964d (figs.); SCHMÖLZER 1965b.

DISTR. – Switzerland: Monte Generoso.

***Calconiscellus gottscheensis* (Verhoeff, 1927)**

SYN. – *Cyphoniscellus* g.

BIBL. – VERHOEFF 1927b (figs.), 1930c (figs.); STROUHAL 1940a, 1948a (figs.); BUTUROVIĆ

1958; SCHMÖLZER 1965b; KARAMAN 1966b; POTOČNIK 1979, 1989; POTOČNIK & NOVAK 1980.

DISTR. – Slovenia.

***Calconiscellus karawankianus* (Verhoeff, 1908)**

SYN. – *C. styricus*, *Cyphoniscellus* k., *styricus*, *Leucocyphoniscus* k., *Pleurocyphoniscus* k.

BIBL. – VERHOEFF 1908e (figs.), 1927b (figs.), 1930c; ARCANGELI 1923a; ABRAHAM & WOLSKY

1930b; KESSELYÁK 1930a; MÖDLINGER 1931; STROUHAL 1940a, 1948a (figs.), 1948c, 1951;

VANDEL 1950e; STROUHAL & FRANZ 1954; BUTUROVIĆ 1958; SCHMÖLZER 1965b, 1974b;

KARAMAN 1966b; POTOČNIK 1979; POTOČNIK & NOVAK 1980; FORRÓ & FARKAS 1998; FARKAS

2004b.

DISTR. – Southeastern Austria; Slovenia; Hungary.

***Calconiscellus malanchinii* Arcangeli, 1946**

BIBL. – ARCANGELI 1946a (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Northern Italy: province Bergamo.

Calconiscellus styricus (Verhoeff, 1930) = *C. karawankianus*

***Calconiscellus zanerae* Brian, 1954**

BIBL. – BRIAN 1954a (figs.); ARGANO et alii 1995.

DISTR. – Italy: Lazio.

Caledonillo Dalens, 1993

Crinocheta: family Armadillidae

***Caledonillo brunneus* Dalens, 1993**

BIBL. – DALENS 1993a (figs.).

DISTR. – New Caledonia.

***Caledonillo tillierorum* Dalens, 1993**

BIBL. – DALENS 1993a (figs.).

DISTR. – New Caledonia.

Calmanesia Collinge, 1922

Crinocheta: family Armadillidae

***Calmanesia erinaceus* Barnard, 1958**

BIBL. – BARNARD 1958 (figs.); FERRARA & TAITI 1979.

DISTR. – Madagascar.

***Calmanesia horrida* (Budde-Lund, 1908)**

SYN. – *Armadillo* h.

BIBL. – BUDDE-LUND 1908; BARNARD 1958; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Madagascar.

***Calmanesia lonchotes* Barnard, 1960**

BIBL. – BARNARD 1960c (figs.); FERRARA & TAITI 1979.

DISTR. – Madagascar.

***Calmanesia methueni* Collinge, 1922**

BIBL. – COLLINGE 1922b (figs.); JACKSON 1928a; BARNARD 1958; FERRARA & TAITI 1979.

DISTR. – Madagascar.

***Calycuoniscus* Collinge, 1915**
Crinocheta: family Dubioniscidae

***Calycuoniscus ambiguus* (Budde-Lund, 1893)**

SYN. – *Alloniscus a.*, *Gedania a.*, *Trichorrhina a.*

BIBL. – BUDDE-LUND 1893, 1908, 1913b; VAN NAME 1936; JEPPESEN 2000; SCHMIDT 2003
(figs.!!).

DISTR. – NW-Venezuela.

Calycuoniscus barbouri* (Van Name, 1926) = *Phalloniscus b.

***Calycuoniscus bodkini* Collinge, 1915**

SYN. – *Phalloniscus b.*

BIBL. – COLLINGE 1915b (figs.), 1917b; VAN NAME 1936; LEMOS DE CASTRO 1960, 1968 (figs.); SCHULTZ 1995a; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Trinidad; Guyana; Brazil: Amazonia.

***Calycuoniscus compar* (Budde-Lund, 1893)**

SYN. – *Alloniscus c.*

BIBL. – BUDDE-LUND 1893; VAN NAME 1936; ARCANGELI 1960a; FERRARA & TAITI 1986b (p. 1363); LEISTIKOW & WÄGELE 1999; JEPPESEN 2000. – Non: ARCANGELI 1958b; VANDEL 1952d, 1977c (= *Littorophiloscia tropicalis*).

DISTR. – Venezuela.

Calycuoniscus goeldii* (Lemos de Castro, 1967) = *Dubioniscus g.

***Calycuoniscus spinosus* Collinge, 1917**

SYN. – *Phalloniscus s.*

BIBL. – COLLINGE 1917b (figs.); VAN NAME 1936; LEMOS DE CASTRO 1960; SCHULTZ 1995a; LEISTIKOW & WÄGELE 1999.

DISTR. – Trinidad (Caribbean).

Camorta nicobarica* Barnard, 1936 = *Olibrinus antennatus

***Cantabroniscus* Vandel, 1965**
Synocheta: family Trichoniscidae

***Cantabroniscus primitivus* Vandel, 1965**

BIBL. – VANDEL 1965b (figs.), 1966b (figs.), 1967b; ERHARD 1997 (figs.); TABACARU 1999; TABACARU & GIURGINCA 2003b (figs.).

DISTR. – Northern Spain.

***Caraiboscia* Vandel, 1968**
Crinocheta: family Philosciidae

***Caraiboscia christiani* Leistikow, 2001**

BIBL. – LEISTIKOW 2001h (figs.).

DISTR. – NE-Venezuela: Península de Paria.

***Caraiboscia microphthalmalma* Vandel, 1968**

BIBL. – VANDEL 1968c (figs.); LEISTIKOW & WÄGELE 1999; LEISTIKOW 2001h (figs.).

DISTR. – Galapagos Islands.

***Carlöniscus* Verhoeff, 1936**
Synocheta: family Trichoniscidae

***Carlöniscus dollfusi* (Carl, 1908)**

SYN. – *Leucocyphoniscus d.*

BIBL. – CARL 1908b (figs.); ARCANGELI 1923a (figs.); VERHOEFF 1927b, 1936b; STROUHAL 1940a; VANDEL 1948f, 1950e, 1954n, 1960a (p. 388, figs.); SCHMÖLZER 1965b; TAITI & FERRARA 1996.

DISTR. – Eastern Alps (France, Switzerland) and Corsica.

***Castellonethes* Brian, 1952**
Synocheta: family Trichoniscidae

***Castellonethes sanfilippo* Brian, 1952**

BIBL. – BRIAN 1952a (figs.); SCHMÖLZER 1965b; ARGANO et alii 1982, 1995.

DISTR. – Southern Italy: Bari.

***Catalauniscus* Vandel, 1953**

Synocheta: family Trichoniscidae

***Catalauniscus bolivari* (Arcangeli, 1935)**

SYN. – *Nesiotoniscus b.*

BIBL. – ARCANGELI 1935e (figs.); VANDEL 1953g (figs.), 1972a; SCHMÖLZER 1965b, 1971; CRUZ & DALENS 1989 (figs.); CRUZ 1991a.

DISTR. – NE-Spain.

***Catalauniscus espanoli* Vandel, 1953**

SYN. – *Oritoniscus lagari*

BIBL. – VANDEL 1953g (figs.), 1972a (figs.); SCHMÖLZER 1965b, 1971; CRUZ 1991a.

DISTR. – NE-Spain.

***Catalauniscus hirundinella* Argano, 1973**

BIBL. – ARGANO 1973 (figs.); ARGANO & RAMPINI 1973; ARGANO et alii 1982, 1995.

DISTR. – Sardinia.

***Catalauniscus puddui* Argano, 1973**

BIBL. – ARGANO 1973 (figs.); ARGANO & RAMPINI 1973; ARGANO et alii 1982, 1995.

DISTR. – Sardinia.

***Caucasocypnonethes* Borutzky, 1948**

Synocheta: family Trichoniscidae

***Caucasocypnonethes cavaticus* Borutzky, 1948**

BIBL. – BORUTZKY 1948b (figs.), 1972a, 1972b; SCHMÖLZER 1965b.

DISTR. – Russia: western Caucasus around Sochi.

***Caucasoligidium* Borutzky, 1950**

Diplocheta: family Ligiidae

***Caucasoligidium cavernicola* Borutzky, 1950**

BIBL. – BORUTZKY 1950 (figs.), 1972b; SCHMÖLZER 1965b.

DISTR. – Caucasus: western Georgia.

***Caucasonethes* Verhoeff, 1932**

Synocheta: family Trichoniscidae

***Caucasonethes borutzkyi* Verhoeff, 1932**

BIBL. – VERHOEFF 1932a (figs.); VANDEL 1953a, 1965e.

DISTR. – Caucasus: Georgia near Kutaisi.

Caucasonethes gipsocolus Vandel, 1965 = *Amerigoniscus g.* (compare VANDEL 1977b)

Caucasonethes henroti Vandel, 1950 = *Amerigoniscus h*

Caucasonethes nicholasi Vandel, 1965 = *Amerigoniscus n.* (compare VANDEL 1977b)

Caucasonethes paynei Muchmore, 1970 = *Amerigoniscus nicholasi* (compare VANDEL 1977b)

Caucasonethes rothi Vandel, 1953 = *Amerigoniscus r.* (compare VANDEL 1977b)

***Caucasonethes vandeli* Tabacaru, 1993**

BIBL. – TABACARU 1993b (figs.), 1994; ERHARD 1997.

DISTR. – Romania: Dobrogea.

***Cephaloniscus* Ferrara & Taiti, 1989**

Crinocheta: family Platyarthridae

***Cephaloniscus sociabilis* Ferrara & Taiti, 1989**

BIBL. – FERRARA & TAITI 1989b (figs.).

DISTR. – Malaysia: Pahang State.

***Cerberoides* Jackson, 1941**

Crinocheta: family ?

REMARKS. – The three species united by JACKSON under this genus certainly belong to three different genera or even families.

***Cerberoides bicornis* Jackson, 1938**

BIBL. – JACKSON 1938 (figs.), 1941.

DISTR. – Southeastern Polynesia: “Rapa”.

***Cerberoides brevicauda* Jackson, 1938**

BIBL. – JACKSON 1938 (figs.), 1941.

DISTR. – Southeastern Polynesia: “Rapa”.

***Cerberoides pilosus* Jackson, 1938**

BIBL. – JACKSON 1938 (figs.), 1941.

DISTR. – Southeastern Polynesia: “Rapa”.

Cercocytonus albescens Budde-Lund, 1885 = *Periscyphis a.*

Cercocytonus convexus Budde-Lund, 1885 = *Periscyphis c.*

***Chaetophiloscia* Verhoeff, 1908**
Crinocheta: family Philosciidae

Chaetophiloscia africana Schmölzer, 1974 = *Anchiphiloscia a.*

Chaetophiloscia aharonii Verhoeff, 1923 = *C. elongata*

***Chaetophiloscia almana* Verhoeff & Strouhal, 1967**

BIBL. – VERHOEFF & STROUHAL 1967 (figs.); SCHMALFUSS 1991b (figs.).

DISTR. – Southern Turkey: Antakya District.

***Chaetophiloscia attica* (Verhoeff, 1901)**

SYN. – *Philoscia a.*

BIBL. – VERHOEFF 1901 (figs.), 1908a, 1923; STROUHAL 1929a, 1937a, 1938b; SCHMÖLZER 1965b; DALENS 1968a; VANDEL 1969b (figs.); SCHMALFUSS 1990a.

DISTR. – Greece.

REMARKS. – It has yet to be clarified whether this is a separate species or a variation of *C. cellaria*.

Chaetophiloscia balssi Verhoeff, 1928 = *Anchiphiloscia b.*

***Chaetophiloscia cellaria* (Dollfus, 1884)**

SYN. – *C. italicica*, *magnopunctata*, *pallida*, *piligera*, *pseudocellaria*, *solerii*, *Neophiloscia magnopunctata*, *Philoscia c.*, *italicica*, *pseudocellaria*, *solerii*

BIBL. – DOLLFUS 1884; VERHOEFF 1928d; STROUHAL 1929c; ARCANGELI 1934a, 1937a; BRIAN 1957a; VANDEL 1962b (p. 493, figs.); SCHMÖLZER 1965b; KARAMAN 1966b; CARUSO et alii 1987; CRUZ 1991a; SCHMALFUSS 1990a (figs.), 1991b (figs.), 1999; SFENTHOURAKIS 1992b, 1993a; ARGANO & MANICASTRI 1996; ARGANO et alii 1995; GARCIA & CRUZ 1996; TAITI & FERRARA 1996; LYMBERAKIS et alii 2003; SCHMALFUSS et alii 2004.

DISTR. – Northern Mediterranean region from Spain to Greece.

Chaetophiloscia dartevellei (Brian, 1953) = *Littorophiloscia culebrae* (compare Taiti & Ferrara 1986b: 1358)

Chaetophiloscia dorsalis Verhoeff, 1928 = *Ctenoscia d.*

***Chaetophiloscia elongata* (Dollfus, 1884)**

SYN. – *C. aharonii*, *syriaca*, *Philoscia e.*, *pulchella*

BIBL. – DOLLFUS 1884; VERHOEFF 1908 (figs.), 1923 (figs.); KESSELYÁK 1930a; STROUHAL 1936b, 1966a, 1968c; FRANKENBERGER 1941b; VANDEL 1943, 1955f (figs.), 1962b (figs.), 1965a (figs.); DALENS 1965b, 1966b, 1968a, 1968c, 1971a, 1974b, 1975; SCHMÖLZER 1965b, 1971; KARAMAN 1966b; AMANIEU 1969; CHAMBORDON et alii 1970; STROUHAL & PRETMANN 1975 (figs.); TAITI & FERRARA 1980b; CIFUENTES 1984; VIVAR et alii 1984; SCHMALFUSS 1986d, 1990a (figs.), 1991b (figs.), 1999; CARUSO et alii 1987; CRUZ 1991b; SFENTHOURAKIS 1992b, 1996b; GARCIA & CRUZ 1993, 1996; JUCHAULT et alii 1994; ARGANO & MANICASTRI 1996; ARGANO et alii 1995; HÖRNUNG & WARBURG 1996; WARBURG & HÖRNUNG 1999; MICHEL-SALZAT & BOUCHON 2000; SCHMIDT 2002 (figs.).

DISTR. – Mediterranean region, also coast of the Black Sea in Bulgaria.

Chaetophiloscia formosana Verhoeff, 1928 = *Burmoniscus javanensis*

“*Chaetophiloscia*” *frontalis* Lemos de Castro, 1967

BIBL. – LEMOS DE CASTRO 1967; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Amazonia.

Chaetophiloscia galapagensis Andersson, 1960 = *Prosekia g.*

“*Chaetophiloscia*” *gatunensis* (Van Name, 1926)

SYN. – *Philoscia g.*

BIBL. – VAN NAME 1926, 1936; ARCANGELI 1930b; LEMOS DE CASTRO 1967; BOYKO 1997; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Costa Rica; Panama; ?Brazil: Amazonia, Pará.

REMARKS. – Probably the specimens recorded from Brazil do not belong to this species.

***Chaetophiloscia glandulifera* Verhoeff, 1908**

BIBL. – VERHOEFF 1908f (figs.), 1923, 1930a, 1933b, 1936b; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Central Italy.

***Chaetophiloscia gravosensis* (Verhoeff, 1901)**

SYN. – *Philoscia g.*

BIBL. – VERHOEFF 1901d, 1908a, 1908 (figs.), 1923; KARAMAN 1966b.

DISTR. – Croatia and Bosnia.

“*Chaetophiloscia*” *grayi* Vandel, 1973

BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.

DISTR. – Australia: New South Wales.

***Chaetophiloscia guernei* (Dollfus, 1887)**

SYN. – *Philoscia g.*

BIBL. – DOLLFUS 1887b; VANDEL 1956a (figs.), 1968a; SCHMÖLZER 1965b; FERRARA & TAITI 1979.

DISTR. – Azores.

***Chaetophiloscia hadjissarantosi* Strouhal, 1938**

BIBL. – STROUHAL 1938b (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1979b.

DISTR. – Greece: Peloponnese.

REMARKS. – Probably a synonym of *C. cellaria*.

Chaetophiloscia hamigera Vandel, 1952 = *Androdeloscia h.* (compare LEISTIKOW 1999a)

***Chaetophiloscia hastata* Verhoeff, 1929**

BIBL. – VERHOEFF 1928c, 1929a; FRANKENBERGER 1939c; RADU, V. V. 1959b (figs.); RADU, V. G. 1960c (figs.), 1985; SCHMÖLZER 1965b; KARAMAN 1966b; STROUHAL 1968c; SHEREEF 1970; DALENS 1973a, 1974a; SCHMALFUSS 1990a (figs.), 1991b; MANICASTRI & TAITI 1994; ARGANO et alii 1995; ANDREEV & BOZAROVA 2000; ANDREEV 2002.

DISTR. – Coastal regions of the northeastern Mediterranean from Italy to Cyprus and of the Black Sea; Azerbaijan; Iraq: Baghdad.

***Chaetophiloscia illyrica* (Verhoeff, 1901)**

SYN. – *Philoscia i.*

BIBL. – VERHOEFF 1901 (figs.), 1908 (figs.), 1923; KESSELYÁK 1930a (figs.); SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia.

Chaetophiloscia italicica (Verhoeff, 1901) = *C. cellaria*

***Chaetophiloscia kinzelbachi* Schmalfuss, 1986**

BIBL. – SCHMALFUSS 1986d (figs.), 1991b.

DISTR. – Southern Turkey: Antakya District; Syria: Latakia.

***Chaetophiloscia lagoi* (Arcangeli, 1934)**

SYN. – *Philoscia l.*

BIBL. – ARCANGELI 1934a (figs.), 1937a; SCHMÖLZER 1965b; STROUHAL 1968c (figs.); SCHMALFUSS 1972b, 1979b, 1990a (figs.), 1991b; SFENTOURAKIS 1996b; HORNUNG & WARBURG 1996; WARBURG & HORNUNG 1999.

DISTR. – Greece: island Ródos; Cyprus; northern Israel.

***Chaetophiloscia leucadia* Strouhal, 1936**

BIBL. – STROUHAL 1936a (figs.), 1936b, 1937a; SCHMALFUSS 1990a (figs.), 1999.

DISTR. – Northwestern Greece including the Ionian islands.

Chaetophiloscia magnopunctata (Strouhal, 1929) = *C. cellaria*

Chaetophiloscia massoncellensis Verhoeff, 1931 = *C. sicula* (compare FERRARA & TAITI 1986a)

Chaetophiloscia meeusei Holthuis, 1947 = *Burmoniscus m.*

Chaetophiloscia pallida Verhoeff, 1928 = *C. cellaria*

Chaetophiloscia patiencei (Bagnall, 1908) = “*Setaphora*” p.

Chaetophiloscia paulensis (Moreira, 1927) = *Atlantoscia floridana*

Chaetophiloscia pearsi Vandel, 1952 = *Prosekia p.*

***Chaetophiloscia penteliconensis* (Verhoeff, 1901)**

SYN. – *Philoscia p.*

BIBL. – VERHOEFF 1901 (figs.), 1908 (figs.), 1923; STROUHAL 1929a, 1937a, 1938b; SCHMÖLZER 1965b; SCHMALFUSS 1979b.

DISTR. – Greece: Attica.

REMARKS. – Probably identical with *C. cellaria*.

Chaetophiloscia piligera Verhoeff, 1908 = *C. cellaria*

Chaetophiloscia pseudocellaria (Arcangeli, 1934) = *C. cellaria*

Chaetophiloscia rutilans Vandel, 1952 = *Prosekia r.* (compare LEISTIKOW & WÄGELE 1999)

***Chaetophiloscia sicula* Verhoeff, 1908**

SYN. – *C. massoncellensis*

BIBL. – VERHOEFF 1908 (figs.), 1931b, 1942g; VANDEL 1962b (figs.); DALENS 1965b, 1966a, 1966b, 1968a, 1968b, 1971a, 1971b, 1973c, 1975; SCHMÖLZER 1965b, 1971; FERRARA & TAITI 1986a; CRUZ 1991b; SCHMALFUSS 1990a (figs.); RODRIGUEZ & BARRIENTOS 1993c; MANICASTRI & TAITI 1994; TAITI & FERRARA 1995b, 1996; GARCIA & CRUZ 1996; GIURGINCA & VANOICA 1999; HORNUNG & SZLÁVECZ 2003.

DISTR. – Canary Islands; southern France; Corsica; Italy; Sicily; central Greece; introduced in USA.

Chaetophiloscia solerii (Arcangeli, 1937) = *C. cellaria*

***Chaetophiloscia splentensis* Verhoeff, 1930**

BIBL. – VERHOEFF 1930c (figs.), 1938d; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Slovenia; Croatia.

REMARKS. – Probably identical with *C. cellaria*.

“*Chaetophiloscia*” *starostini* Borutzky, 1953

BIBL. – BORUTZKY 1953 (figs.), 1972b.

DISTR. – Tadzhikistan.

Chaetophiloscia suarezi (Dollfus, 1895) = *Anchiphiloscia s.*

Chaetophiloscia syriaca Verhoeff, 1949 = *C. elongata*

Chaetophiloscia walkeri (Pearse, 1916) = nomen dubium (see LEISTIKOW 2001 (figs.))

***Chaetophiloscia warburgi* Schmalfuss, 1991**

BIBL. – SCHMALFUSS 1991b (figs.); HORNUNG & WARBURG 1996; WARBURG & HORNUNG 1999.

DISTR. – Northern Israel.

***Chaetophiloscia weisi* Schmölzer, 1965**

BIBL. – SCHMÖLZER 1965a (figs.), 1971.
DISTR. – Northern Spain.

***Chasmatoniscus* Strouhal, 1971**
Synocheta: family Trichoniscidae

***Chasmatoniscus oculatus* Strouhal, 1971**

BIBL. – STROUHAL 1971 (figs.).
DISTR. – NW-Turkey: Ereğli (coast of Black Sea).

Chavesia costulata Dollfus, 1889 = *Haplophthalmus danicus*

***Chelomadillo* Taiti, Paoli & Ferrara, 1998**
Crinocheta: family Armadillidae

***Chelomadillo nitens* Herold, 1931**

BIBL. – HEROLD 1931a (figs.).
DISTR. – Indonesia: island Flores.

***Chelomadillo pustulosus* Herold, 1931**

BIBL. – HEROLD 1931a (figs.).
DISTR. – Indonesia: island Flores.

***Chelomadillo setosus* Herold, 1931**

BIBL. – HEROLD 1931a (figs.).
DISTR. – Indonesia: island Flores.

***Chelomadillo tuberifrons* Herold, 1931**

BIBL. – HEROLD 1931a (figs.).
DISTR. – Indonesia: island Flores.

***Chileoniscus* Taiti, Ferrara & Schmalfuss, 1986**
Crinocheta: family Scleropactidae

***Chileoniscus marmoratus* Taiti, Ferrara & Schmalfuss, 1986**

BIBL. – TAITI et alii 1986 (figs.).
DISTR. – Central Chile.

Chiltonella tasmanica (Chilton, 1915) = *Notoniscus t.* (compare GREEN 1971)

Chiltonia tasmanica (Chilton, 1915) = *Notoniscus t.*

***Circoniscus* Pearse, 1917**
Crinocheta: family Scleropactidae

***Circoniscus amazonicus* Lima, 1996**

BIBL. – LIMA 1996a (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
DISTR. – Brazil: Amazonia.
REMARKS. – The species is probably identical with the species identified by ANDERSSON (1960b) as *C. gaigei*.

***Circoniscus apeuensis* (Lemos de Castro, 1967)**

SYN. – *Parsphaeroniscus a.*
BIBL. – LEMOS DE CASTRO 1967, 1970a (figs.); SCHMALFUSS 1980b; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
DISTR. – Brazil: Amazonia.

***Circoniscus bezzii* Arcangeli, 1931**

BIBL. – ARCANGELI 1931b (figs.); VAN NAME 1936; VILELA et alii 1971; SOUZA & LEMOS DE CASTRO 1991 (figs.); SCHULTZ 1995a; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
DISTR. – Brazil: states of Pará and Mato Grosso; Paraguay.

***Circoniscus gaigei* Pearse, 1917**

BIBL. – PEARSE 1917; VAN NAME 1925, 1936, 1940; ARCANGELI 1927c; PAULIAN DE FÉLICE 1944a; ANDERSSON 1960b (figs.); LEMOS DE CASTRO 1967; SCHMALFUSS 1980b (figs.); SOUZA & LEMOS DE CASTRO 1991 (figs.); SCHULTZ 1995a; WARBURG et alii 1997; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
DISTR. – Colombia: Santa Marta region; Brazil Amazonia; French Guiana; Guyana; Peru: Iquitos.

REMARKS. – Because of the insufficient original description the identifications of this species are doubtful, and several species may be lumped under this name.

***Circoniscus gracilidens* Souza & Lemos de Castro, 1991**

BIBL. – SOUZA & LEMOS DE CASTRO 1991 (figs.); SCHMIDT & WÄGELE 2001 (figs.).
DISTR. – Brazil: Rio de Janeiro.

***Circoniscus hamatus* Van Name, 1936**

BIBL. – VAN NAME 1936 (figs.); PAULIAN DE FÉLICE 1944a; SOUZA & LEMOS DE CASTRO 1991;
BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Guyana; French Guiana.

***Circoniscus incisus* Souza & Lemos de Castro, 1991**

BIBL. – SOUZA & LEMOS DE CASTRO 1991 (figs.); SCHULTZ 1995a; SOUZA-KURY 1998; LEISTIKOW
& WÄGELE 1999.

DISTR. – Brazil: Rio de Janeiro.

***Circoniscus intermedius* Souza & Lemos de Castro, 1991**

BIBL. – SOUZA & LEMOS DE CASTRO 1991 (figs.); SCHULTZ 1995a; SOUZA-KURY 1998; LEISTIKOW
& WÄGELE 1999.

DISTR. – Brazil: Mato Grosso.

***Circoniscus pallidus* Arcangeli, 1936**

BIBL. – ARCANGELI 1936f (figs.); VAN NAME 1940; SOUZA & LEMOS DE CASTRO 1991; SOUZA-
KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: São Paulo.

***Circoniscus spinosus* (Collinge, 1917)**

SYN. – *Paracubaris* s., *Synarmadillo* s.

BIBL. – COLLINGE 1917a (figs.); ARCANGELI 1927c; VAN NAME 1936 (figs.); SOUZA & LEMOS DE
CASTRO 1991; LEISTIKOW & WÄGELE 1999.

DISTR. – Guyana.

***Clavigeroniscus* Arcangeli, 1930**

Syncheta: family Stylophilidae

***Clavigeroniscus alticolus* Vandel, 1972**

BIBL. – VANDEL 1972g (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Colombia.

***Clavigeroniscus mussaui* Vandel, 1973**

BIBL. – VANDEL 1973b (figs.).

DISTR. – New Guinea; Solomon Archipelago; Bismarck Archipelago.

***Clavigeroniscus orghidani* Vandel, 1981**

BIBL. – VANDEL 1981 (figs.).

DISTR. – Cuba.

***Clavigeroniscus riquieri* (Arcangeli, 1930)**

SYN. – *Afroniscus sassandrai*, *C. sassandrai*, *Fakoniscus pterydicola*, *Trichoniscus*
ptyodicola, r., *sassandrai*

BIBL. – ARCANGELI 1930b (figs.); VAN NAME 1936, 1940; PAULIAN DE FÉLICE 1940b; VANDEL
1952d, 1952f (figs.), 1968e; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1982; FERRARA
& SCHMALFUSS 1983; PAOLETTI 1989; TAITI & FERRARA 1991b; TAITI et alii 1992; ERHARD
1997; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Pantropical.

Clavigeroniscus sassandrai (Paulian de Félice, 1940) = *C. riquieri*

***Coatonia* Kensley, 1971**

Syncheta: family Titanidae

***Coatonia phylloniscoidea* Kensley, 1971**

BIBL. – KENSLY 1971 (figs.); FERRARA & TAITI 1979.

DISTR. – South Africa.

***Colchidioniscus* Borutzky, 1974**

Syncheta: family Trichoniscidae

***Colchidioniscus kutaissanus* Borutzky, 1974**

BIBL. – BORUTZKY 1974 (figs.).

DISTR. – Caucasus: western Georgia.

***Colomboniscus* Vandel, 1972**

Crinocheta: family Scleropactidae

***Colomboniscus regressus* Vandel, 1972**

BIBL. – VANDEL 1972g (figs.).

DISTR. – Colombia.

***Colombophiloscia* Leistikow, 2001**

Crinocheta: family Philosciidae

***Colombophiloscia alticola* Vandel, 1968**

BIBL. – VANDEL 1968c (figs.); LEISTIKOW 2001h (figs.).

DISTR. – Ecuador: “Baños”.

***Colombophiloscia cavernicola* Vandel, 1968**

BIBL. – VANDEL 1968c (figs.); SCHULTZ 1977b (figs.).

DISTR. – NE-Venezuela: district Monaguas; Guatemala.

***Colombophiloscia naevigesta* Vandel, 1968**

BIBL. – VANDEL 1968c (figs.).

DISTR. – Ecuador: Galapagos Islands.

***“Colombophiloscia” romanorum* Vandel, 1981**

BIBL. – VANDEL 1981 (figs.).

DISTR. – Cuba.

REMARKS. – The author of this species described a genus “*Colombophiloscia* n. g.” in

1981, without reference to the homonymous genus he had created in 1968. So the present species will certainly prove to belong to a different genus yet unnamed.

***Colomboscia* Vandel, 1972**
Crinocheta: family Scleropactidae

***Colomboscia bituberculata* Taiti, Allspach & Ferrara, 1995**

BIBL. – TAITI et alii 1995 (figs.).

DISTR. – Colombia: Sierra Nevada de Santa Marta.

***Colomboscia cordillerae* Vandel, 1972**

BIBL. – VANDEL 1972g (figs.); TAITI et alii 1995 (figs.).

DISTR. – Colombia: eastern Cordillera, NW Florencia. The specimen from the neighborhood of Bogotá mentioned by VANDEL (1972g) does not belong to this species (see TAITI et alii 1995).

***Congethelum* Ferrara & Schmalfuss, 1985**
Crinocheta: family Eubelidae

***Congethelum hauseri* Ferrara & Schmalfuss, 1985**

BIBL. – FERRARA & SCHMALFUSS 1985 (figs.).

DISTR. – Congo: “Mouyondizi”.

***Congocellio* Arcangeli, 1950**
Crinocheta: family Porcellionidae

***Congocellio uniformis* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979.

DISTR. – Zaire: Kivu.

***Congophiloscia* Arcangeli, 1950**
Crinocheta: family Philosciidae

***Congophiloscia albofasciata* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b (figs.); BRIAN 1953a; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979; TAITI & FERRARA 1980a.

DISTR. – Cabinda; Zaire; Angola.

***Congophiloscia annobonensis* Schmalfuss & Ferrara, 1978**

BIBL. – SCHMALFUSS & FERRARA 1978 (figs.); TAITI & FERRARA 1980a (figs.).

DISTR. – Gulf of Guinea: Annobon Island.

***Congophiloscia bolamae* Schmalfuss & Ferrara, 1978**

BIBL. – SCHMALFUSS & FERRARA 1978 (figs.); TAITI & FERRARA 1980a.

DISTR. – Guinea Bissau: Bolama.

***Congophiloscia longiantennata* Schmalfuss & Ferrara, 1978**

BIBL. – SCHMALFUSS & FERRARA 1978 (figs.); TAITI & FERRARA 1980a; SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983.

DISTR. – SW-Cameroun.

***Congophiloscia saothomensis* Schmalfuss & Ferrara, 1978**

BIBL. – SCHMALFUSS & FERRARA 1978 (figs.); TAITI & FERRARA 1980a; FERRARA & SCHMALFUSS 1985.

DISTR. – Gulf of Guinea: São Tomé Island.

***Congophiloscia striata* Ferrara & Schmalfuss, 1983**

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983 (figs.).

DISTR. – SW-Cameroun.

***Cordioniscus* Graeve, 1914**
Synocheta: family Stylopactidae

***Cordioniscus africanus* Vandel, 1955**

BIBL. – VANDEL 1955e (figs.), 1959b, 1968e; SCHMALFUSS & ERHARD 1998.

DISTR. – Northern Algeria.

***Cordioniscus andreevi* Schmalfuss & Erhard, 1998**

BIBL. – SCHMALFUSS & ERHARD 1998 (figs.).

- DISTR. – Greece: Peloponnese.
- Cordioniscus antiparosi* Andreev, 1985**
- BIBL. – ANDREEV 1985a (figs.), 1986b; SCHMALFUSS & ERHARD 1998 (figs.); ANDREEV & BOZAROVA 2000.
- DISTR. – Greece: Aegean island Antíparos.
- Cordioniscus beroni* Vandel, 1968**
- BIBL. – VANDEL 1968e (figs.); DALENS 1970a; SCHMALFUSS 1972a, 1979b; SCHMALFUSS & ERHARD 1998 (figs.); SCHMALFUSS et alii 2004.
- DISTR. – Greece: Crete.
- Cordioniscus bulgaricus* Andreev, 1986**
- BIBL. – ANDREEV 1986a (figs.); SCHMALFUSS & ERHARD 1998; ANDREEV & BOZAROVA 2000.
- DISTR. – NW-Bulgaria.
- Cordioniscus graecus* Vandel, 1959**
- BIBL. – VANDEL 1959b (figs.), 1964c, 1968e; SCHMÖLZER 1965b; DALENS 1970a; SCHMALFUSS 1979b; SCHMALFUSS & ERHARD 1998 (figs.).
- DISTR. – Greece: Attica.
- Cordioniscus graevei* Schmalfuss & Erhard, 1998**
- BIBL. – SCHMALFUSS & ERHARD 1998 (figs.).
- DISTR. – Northern Greece.
- Cordioniscus kalimnosi* Andreev, 1997**
- BIBL. – ANDREEV 1997 (figs.); ANDREEV & BOZAROVA 2000.
- DISTR. – Greece: Aegean island Kálimnos.
- Cordioniscus kithnosi* Andreev, 1986**
- BIBL. – ANDREEV 1986b (figs.); SCHMALFUSS & ERHARD 1998 (figs.); ANDREEV & BOZAROVA 2000.
- DISTR. – Greece: Aegean island Kíthnos.
- Cordioniscus laevis* Rioja, 1956 = *Mexiconiscus l.***
- “*Cordioniscus*” *leleupi* Vandel, 1968**
- BIBL. – VANDEL 1968c (figs.), 1968e; SCHMALFUSS & ERHARD 1998.
- DISTR. – Ecuador: province Oriente.
- Cordioniscus paragamiani* Schmalfuss & Erhard, 1998**
- BIBL. – SCHMALFUSS & ERHARD 1998 (figs.).
- DISTR. – Greece: Peloponnese.
- Cordioniscus patrizii* Brian, 1955**
- BIBL. – BRIAN 1955a (figs.); VANDEL 1968e; ARGANO et alii 1982, 1995; SCHMALFUSS & ERHARD 1998.
- DISTR. – Sardinia.
- Cordioniscus schmalfussi* Andreev, 2002**
- BIBL. – ANDREEV 2002 (figs.).
- DISTR. – Bulgaria.
- Cordioniscus spinosus* (Patience, 1907) = *Styloniscus s.*
- Cordioniscus stebbingi* (Patience, 1907)**
- SYN. – *Nesiotoniscus valentiae*, *Trichoniscus s.*
- BIBL. – PATIENCE 1907a; PACK-BERESFORD & FOSTER 1911, 1913; GRAEVE 1913, 1914; BOETTGER 1929; VANDEL 1933, 1952f (figs.), 1968a, 1968e; ARCANGELI 1935e (figs.); VAN NAME 1936; HOLTHUIS 1945a, 1949, 1956; HATCH 1947; EDNEY 1953a; PLATE & FRÖMMING 1953; POLK 1959a; SCHMÖLZER 1965b, 1971; GRUNER 1966a (figs.); LEMOS DE CASTRO 1971; SCHMALFUSS & ERHARD 1998; SOUZA-KURY 1998; WOUTERS et alii 2000.
- DISTR. – Eastern Spain. Synanthropically introduced all over the world, mainly in greenhouses.
- Cordioniscus vandeli* Dalens, 1970**
- BIBL. – DALENS 1970a (figs.); SCHMALFUSS 1979b; ANDREEV 1986b; SCHMALFUSS & ERHARD 1998 (figs.).
- DISTR. – Northern Greece: district Kavála.
- Coronadillo* Taiti, Paoli & Ferrara, 1998**
- Crinocheta: family Armadillidae**
- Coronadillo hamiltoni* (Chilton, 1901)**
- SYN. – *Armadillo h.*, *Cubaris h.*, *Spherillo h.*
- BIBL. – THOMSON 1893 (figs.); CHILTON 1901; BUDDE-LUND 1904; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a.
- DISTR. – New Zealand: North Island.
- Coronadillo milleri* (Chilton, 1917)**
- SYN. – *Cubaris m.*
- BIBL. – CHILTON 1917c (figs.); JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a (figs.).
- DISTR. – New Zealand: North Island.
- Coronadillo suteri* (Chilton, 1915)**
- SYN. – *Cubaris s.*, *Sphaerillo s.*

BIBL. – CHILTON 1915a (figs.); JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a.
 DISTR. – New Zealand: North Island.

Genus *Cosmeodillo* = Genus *Cubaris* (see TAITI et alii 1998)

Genus *Coxopodias* = Genus *Synarmadillo*

Cretodillium perplexum Vandel, 1958 = *Schizidium p.*

Cretoniscellus aegaeus (Schmalfuss, 1972) = *Graeconiscus thermophilus* (compare SCHMALFUSS et alii 2004)

Cretoniscellus dryopeorum Vandel, 1964 = *Graeconiscus d.* (compare SCHMALFUSS et alii 2004)

Cretoniscellus strinatii (Vandel, 1955) = *Graeconiscus s.* (compare SCHMALFUSS et alii 2004)

Cretoniscellus strouhali Vandel, 1958 = *Graeconiscus s.* (compare SCHMALFUSS et alii 2004)

Cristarmadillidium Arcangeli, 1936

Crinocheta: family Armadillidiidae

Cristarmadillidium brieuli Vandel, 1954

BIBL. – VANDEL 1954a (figs.); SCHMÖLZER 1965b, 1971; CRUZ 1991a.

DISTR. – Southern Spain: province Alicante.

Cristarmadillidium gavdense Schmalfuss, 1972 = *Platanosphaera g.* (compare SCHMALFUSS et alii 2004)

Cristarmadillidium muricatum (Budde-Lund, 1885)

SYN. – *Armadillidium m.*

BIBL. – BUDDE-LUND 1885; ARCANGELI 1935b (figs.), 1935e; VANDEL 1954a (figs.); SCHMÖLZER 1965b, 1971; GARCIA & CRUZ 1996.

DISTR. – Spain: provinces Alicante and Valencia; Balearic island Ibiza.

Cristarmadillo Arcangeli, 1950

Crinocheta: family Armadillidae

Cristarmadillo arcangeli Schmalfuss & Ferrara, 1983

BIBL. – SCHMALFUSS & FERRARA 1983 (figs.); FERRARA et alii 1987.

DISTR. – Congo.

Cristarmadillo gerardi Arcangeli, 1950

BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979; FERRARA et alii 1987 (figs.).

DISTR. – Zaire.

Cristarmadillo pardii Ferrara, Schmalfuss & Taiti, 1987

BIBL. – FERRARA et alii 1987 (figs.).

DISTR. – Zaire.

Ctenodillium strouhali Frankenberger, 1938 = *Macrotelsonia s.*

Ctenorillo Verhoeff, 1942

Crinocheta: family Armadillidae

Ctenorillo ausseli (Dollfus, 1893)

SYN. – *Armadillo a.*, *Cubaris a.*, *Tuberdillo a.*

BIBL. – DOLLFUS 1893c; BUDDE-LUND 1904; ARCANGELI 1930a, 1957d (figs.), 1958a; VANDEL 1954k (figs.); SCHMÖLZER 1971; HOESE 1981, 1982a, 1984c; FERRARA & TAITI 1990a (p. 490).

DISTR. – Western Canary Islands: La Palma, Hierro, Gomera and Tenerife.

Ctenorillo bananae (Van Name, 1920)

SYN. – *Cubaris b.*, *Diploexochus b.*, *Pararmadillo b.*, *Tuberdillo b.*, *Venezillo b.*

BIBL. – VAN NAME 1920 (figs.); PAULIAN DE FÉLICE 1941a; ARCANGELI 1950b, 1957a; BRIAN 1953a; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1982, 1983; FERRARA & SCHMALFUSS 1983 (figs.); BOYKO 1997.

DISTR. – Southern Cameroon; Zaire; Angola.

Ctenorillo buddelundi Verhoeff, 1942

BIBL. – VERHOEFF 1942d (figs.); ARCANGELI 1957a; FERRARA & TAITI 1979.

DISTR. – Uganda; ?Kenya.

Ctenorillo fagei (Paulian de Félice, 1941)

SYN. – *Diploexochus f.*, *Tuberdillo f.*, *Venezillo f.*

BIBL. – PAULIAN DE FÉLICE 1941a (figs.); ARCANGELI 1957a; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1983; TAITI et alii 1998.

DISTR. – Ivory Coast.

Ctenorillo gabunensis (Schmalfuss & Ferrara, 1983)

SYN. – *Tuberdillo g.*

BIBL. – SCHMALFUSS & FERRARA 1983 (figs.).

DISTR. – Gabon.

***Ctenorillo guinensis* (Schmalfuss & Ferrara, 1983)**

SYN. – *Tuberdillo g.*

BIBL. – SCHMALFUSS & FERRARA 1983 (figs.).

DISTR. – Guinea: “Camayenne”.

***Ctenorillo kenyensis* Schmölzer, 1974**

BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979.

DISTR. – Uganda; Tanzania.

***Ctenorillo legai* (Arcangeli, 1941)**

SYN. – *Diploexochus l.*, *Tuberdillo l.*, *Venezillo l.*

BIBL. – ARCANGELI 1941 (figs.), 1957a; FERRARA 1973b; FERRARA & TAITI 1979.

DISTR. – Ethiopia.

***Ctenorillo mineri* (Van Name, 1936)**

SYN. – *Cubaris m.*, *Tuberdillo m.*, *Venezillo m.*

BIBL. – VAN NAME 1936 (figs.); VANDEL 1952d (figs.), 1963a; ARCANGELI 1957a; SCHMALFUSS & FERRARA 1983; PAOLETTI 1989; BOYKO 1997; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Venezuela; Guyana.

***Ctenorillo parituberculatus* (Taiti & Ferrara, 1987)**

SYN. – *Tuberdillo p.*

BIBL. – TAITI & FERRARA 1987 (figs.).

DISTR. – Malawi.

***Ctenorillo regulus* (Van Name, 1920)**

SYN. – *Cubaris r.*, *Diploexochus r.*, *Pararmadillo r.*, *Tuberdillo r.*, *Venezillo r.*

BIBL. – VAN NAME 1920 (figs.); ARCANGELI 1941, 1950b (figs.), 1957a; PAULIAN DE FÉLICE 1941a; FERRARA & TAITI 1979, 1998; SCHMALFUSS & FERRARA 1983 (figs.); BOYKO 1997.

DISTR. – Zaire; Somalia.

***Ctenorillo strinatii* (Schmalfuss & Ferrara, 1983)**

SYN. – *Tuberdillo s.*

BIBL. – SCHMALFUSS & FERRARA 1983 (figs.).

DISTR. – Congo.

***Ctenoscia* Verhoeff, 1928**

Crinocheta: family Philosciidae

***Ctenoscia dorsalis* (Verhoeff, 1928)**

SYN. – *Chaetophiloscia d.*

BIBL. – VERHOEFF 1928d (figs.), 1928c; SCHMÖLZER 1955a, 1955d, 1965b, 1971; CARUSO 1973a (figs.), 1973c, 1974, 1976; CARUSO & LOMBARDO 1982, 1995; CARUSO et alii 1987; ARGANO & MANICASTRI 1991, 1995; ARGANO et alii 1995; GARCIA & CRUZ 1996; TAITI & FERRARA 1996.

DISTR. – Western Spain; Balearic Islands; Corsica; Sardinia; NW-Italy; Sicily and surrounding islands; Malta.

***Ctenoscia minima* (Dollfus, 1892)**

SYN. – *Philoscia m.*

BIBL. – DOLLFUS 1892b; JACKSON 1926b; ARCANGELI 1936g, 1958a; VANDEL 1946b (figs.), 1953h, 1954k, 1961, 1969c; SCHMÖLZER 1965b, 1971; CARUSO 1968b, 1973c; HOESE 1981, 1984c; RODRIGUEZ & BARRENTOS 1993c (figs.); GARCIA & CRUZ 1996; TAITI & FERRARA 1996.

DISTR. – Canary Islands (Tenerife); Portugal; Spain; Menorca Island; La Galite Archipelago.

***Cubanophiloscia* Vandel, 1973**

Crinocheta: family Philosciidae

***Cubanophiloscia briani* (Arcangeli, 1929)**

SYN. – *Philoscia b.*

BIBL. – ARCANGELI 1929e; BOONE, L. 1934; VAN NAME 1936; VANDEL 1973f (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba.

***Cubanoscia* Vandel, 1981**

Crinocheta: family Bathytropidae

***Cubanoscia primitiva* Vandel, 1981**

BIBL. – VANDEL 1981 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba.

***Cubanoscia proxima* Vandel, 1981**

BIBL. – VANDEL 1981 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba.

***Cubanoscia romanorum* Vandel, 1981**

BIBL. – VANDEL 1981 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba.

***Cubaris* Brandt, 1833**
Crinocheta: family Armadillidae

***Cubaris acapulcensis* (Mulaik, 1960)**

SYN. – *Armadillo a.*

BIBL. – MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: Guerrero.

Cubaris affinis (Dana, 1854) = “*Armadillo*” *a.*

Cubaris affinis Miers, 1877 = *C. murina* (compare VAN NAME 1936)

***Cubaris africana* Taiti & Ferrara, 1987**

BIBL. – TAITI & FERRARA 1987 (figs.).

DISTR. – Eastern Zambia; Malawi.

Cubaris aguayoi L. Boone, 1934 = *Venezillo a.* (compare VÄDEL 1981)

Cubaris akermani Collinge, 1920 = *Nataldillo burnupi* (compare BARNARD 1932: 377)

***Cubaris abolateralis* Collinge, 1916**

BIBL. – COLLINGE 1916b (figs.).

DISTR. – Southern India.

***Cubaris alticola* Vandel, 1973**

BIBL. – VÄDEL 1973a (figs.); SCHMALFUSS 1983a (figs.).

DISTR. – Nepal.

***Cubaris ambitiosa* (Budde-Lund, 1885)**

SYN. – *Armadillo a.*, *Sphaerillo a.*

BIBL. – BUDDE-LUND 1885, 1904; THOMSON 1887; CHILTON 1901 (figs.), 1910a, 1916b; JACKSON 1941; HURLEY 1950, 1961; VÄDEL 1973c, 1977a; JEPPESEN 2000.

DISTR. – New Zealand.

Cubaris annandalei Collinge, 1914 = *Nesodillo a.*

Cubaris anomala Gerstäcker, 1873 = *Microcercus a.*

Cubaris apachea Mulaik & Mulaik, 1942 = *Venezillo a.*

Cubaris arizonica Mulaik & Mulaik, 1942 = *Venezillo a.* (compare ARCANGELI 1957a: 119)

Cubaris ausseli (Dollfus, 1893) = *Ctenorillo a.*

Cubaris bananae Van Name, 1920 = *Ctenorillo b.*

***Cubaris barbertoni* (Barnard, 1932)**

SYN. – *Bethalus b.*

BIBL. – BARNARD 1932 (figs.), 1937, 1960a; LAWRENCE 1977; FERRARA & TAITI 1979; TAITI & FERRARA 1987.

DISTR. – South Africa; Mozambique.

Cubaris barnardi Collinge, 1920 = *Barnardillo b.* (compare TAITI & HARDING 1985)

Cubaris beebei Van Name, 1924 = *Venezillo b.* (compare VÄDEL 1968: 57)

***Cubaris benitensis* (Mulaik, 1960)**

SYN. – *Armadillo b.*

BIBL. – MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: Baja California.

Cubaris bipunctatus (Budde-Lund, 1904) = *Spherillo b.*

Cubaris bocki (Verhoeff, 1938) = *Nesodillo b.*

***Cubaris bolivari* (Mulaik, 1960)**

SYN. – *Armadillo b.*

BIBL. – MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: Veracruz.

Cubaris boliviensis (Dollfus, 1897) = *Venezillo b.*

Cubaris booneae Van Name, 1936 = *Venezillo b.* (compare ARCANGELI 1957a: 112)

Cubaris brevis (Budde-Lund, 1904) = *Spherillo b.* (compare JACKSON 1941: 20)

Cubaris brevispinis Pearse, 1916 = *Venezillo b.*

Cubaris brunnea Brandt, 1833 = *C. murina* (compare LEISTIKOW & WÄGELE 1999: 44)

***Cubaris brunneocaudata* Collinge, 1916**

BIBL. – COLLINGE 1916b (figs.).

DISTR. – Burma: Tatkon.

Cubaris burnupi Collinge, 1917 = *Nataldillo b.*

Cubaris cacahuamilensis (Bilimek, 1867) = *Venezillo c.*

***Cubaris caerulea* Collinge, 1914**

SYN. – *Armadillo c.*

BIBL. – COLLINGE 1914a (figs.); ARCANGELI 1927b.

DISTR. – Southern Burma.

Cubaris californica (Budde-Lund, 1885) = “*Armadillo*” *affinis*

Cubaris canalensis (Verhoeff, 1926) = *Nesodillo c.*

Cubaris canaliculatus (Budde-Lund, 1904) = *Merulana c.*

Cubaris canariensis (Dollfus, 1893) = *Venezillo c.*

Cubaris carinatus (Budde-Lund, 1908) = “*Bethalus*” *c.*

***Cubaris cavernosa* Collinge, 1916**

- BIBL. – COLLINGE 1916b (figs.); CHOPRA 1924a.
 DISTR. – Assam.
- Cubaris chamberlini* Mulaik & Mulaik, 1942 = *Venezillo c.* (compare ARCANGELI 1957a: 119)
Cubaris chathamensis (Budde-Lund, 1904) = *Merulana c.* (compare JACKSON 1941:18)
- Cubaris chiltoni* Collinge, 1916**
 BIBL. – COLLINGE 1916b (figs.).
 DISTR. – Southern India: Cochin State.
- Cubaris chiltoni* Vandel, 1973** (nomen praeocc.)
 BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.
 DISTR. – Australia: New South Wales.
- Cubaris cinchonae* Van Name, 1936**
 BIBL. – VAN NAME 1936 (figs.); BOYKO 1997.
 DISTR. – Jamaica.
- Cubaris cincta* (Dollfus, 1896) = *Venezillo vincentis* (compare ARCANGELI 1957a)
Cubaris cinctuta (Kinahan, 1859) = *Pyrgoniscus c.* (compare BUDDE-LUND 1904)
- Cubaris cinerea* Brandt, 1833**
 SYN. – *Armadillo c.*
 BIBL. – BRANDT 1833; BUDDE-LUND 1885, 1904; VAN NAME 1936; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
 DISTR. – “Brazil”.
- Cubaris clausa* (Budde-Lund, 1885) = *Venezillo c.*
- Cubaris claytonensis* Chilton, 1917**
 BIBL. – CHILTON 1917a (figs.); VANDEL 1973c; GREEN et alii 2002.
 DISTR. – Australia: “Clayton Creek”.
- Cubaris colomboi* Arcangeli, 1929 = *Venezillo c.*
- Cubaris commensalis* Baker, 1913 = *Acanthodillo c.* (compare VANDEL 1973c: 135)
- Cubaris congener* (Budde-Lund, 1904) = *Venezillo c.*
- Cubaris cordata* (Dollfus, 1895) = *Bethalus c.*
- Cubaris crenata* Lewis, 1998**
 BIBL. – LEWIS 1998b (figs.); GREEN et alii 2002; LILLIMETS & WILSON 2002.
 DISTR. – Lord Howe Island 800 km NE Sydney.
- Cubaris culebrae* Van Name, 1936 = *Venezillo c.* (compare ARCANGELI 1957a: 117)
- Cubaris danae* (Heller, 1868) = *Spherillo d.*
- Cubaris decouei* (Vandel, 1973)**
 SYN. – *Cosmeodillo d.*
 BIBL. – VANDEL 1973f (figs.); TAITI et alii 1998 (p. 299).
 DISTR. – Cuba: province La Habana.
- “Cubaris” depressa (Dollfus, 1896)**
 SYN. – *Armadillo d.*, *Bethalus d.*
 BIBL. – DOLLFUS 1896d (figs.); RICHARDSON 1901, 1905; BUDDE-LUND 1904; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.
 DISTR. – Lesser Antilles: Strouhal, Vincent.
- Cubaris dhaliwali* Lillemets & Wilson, 2002**
 BIBL. – LILLEMETTS & WILSON 2002 (figs.).
 DISTR. – Lord Howe Island 800 km NE Sydney.
- Cubaris dilectum* Collinge, 1916**
 BIBL. – COLLINGE 1916b (figs.).
 DISTR. – Northern India: Darjeeling.
- Cubaris dollfusi* Stebbing, 1900 = *Merulanella d.* (compare VERHOEFF 1926: 357)
- Cubaris dugesi* (Dollfus, 1896) = *Venezillo d.* (compare ARCANGELI 1957a)
- Cubaris dumorum* (Dollfus, 1896) = *Venezillo d.*
- Cubaris echinatus* (Brandt, 1833) = *Diploexochus e.*
- Cubaris egens* (Budde-Lund, 1904) = *Bethalus e.*
- Cubaris emunita* (Budde-Lund, 1904)**
 SYN. – *Armadillo e.*
 BIBL. – BUDDE-LUND 1904; VANDEL 1972c (figs.); JEPPESEN 2000.
 DISTR. – Thailand: Yai.
- Cubaris everesti* Vandel, 1973**
 BIBL. – VANDEL 1973a (figs.).
 DISTR. – Eastern Nepal.
- Cubaris expansa* Collinge, 1916**
 BIBL. – COLLINGE 1916b (figs.).
 DISTR. – SE-India: Madras Pres., Ganjam District, Lake Chilka.
- Cubaris exter* (Barnard, 1960) = “*Armadillo*” *e.*
- Cubaris fasciata* Lewis, 1998**
 BIBL. – LEWIS 1998b (figs.); GREEN et alii 2002; LILLEMETTS & WILSON 2002.
 DISTR. – Lord Howe Island 800 km NE Sydney.
- Cubaris ferruginea* Lewis, 1998**
 BIBL. – LEWIS 1998b (figs.); GREEN et alii 2002; LILLEMETTS & WILSON 2002.

DISTR. – Lord Howe Island 800 km NE Sydney.
Cubaris flavesiensis Brandt, 1833 = *Venezillo f.*

***Cubaris flavobrunnea* (Dollfus, 1896)**

SYN. – *Armadillo f.*

BIBL. – DOLLFUS 1896e (figs.); BUDDLE-LUND 1904; ARCANGELI 1930b; VAN NAME 1936 (figs.), 1942; LEISTIKOW & WÄGELE 1999.

DISTR. – Panama.

Cubaris formicarum (Budde-Lund, 1909) = “*Diploexochus*” *f.*

Cubaris fragilis Collinge, 1914 = *C. murina* (compare FERRARA & TAITI 1982 (figs.))

Cubaris gaigei Pearse, 1917 = *Diploexochus echinatus*

Cubaris galapagoensis Miers, 1877 = *Venezillo g.*

“*Cubaris*” *galbinea* (Eschscholtz, 1823)

SYN. – *Armadillo g.*

BIBL. – ESCHSCHOLTZ 1823; BUDDLE-LUND 1885, 1904; JACKSON 1941.

DISTR. – Mariana Islands: Guam.

Cubaris gigas Miers, 1877 = *Venezillo g.*

***Cubaris goweri* Lewis, 1998**

BIBL. – LEWIS 1998b (figs.); GREEN et alii 2002; LILLEMETS & WILSON 2002.

DISTR. – Lord Howe Island 800 km NE Sydney.

***Cubaris granaria* (Nicolet, 1849)**

SYN. – *Armadillo g.*

BIBL. – NICOLET 1849; BUDDLE-LUND 1885, 1904; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – “Chile”.

***Cubaris granulata* Collinge, 1915**

BIBL. – COLLINGE 1915c (figs.); CHILTON 1916a (figs.), 1923; CHOPRA 1924b.

DISTR. – SE-India: Madras region, Lake Chilka.

Cubaris granulata Lewis, 1998 (nomen praeocc.) = *C. howensis*

***Cubaris gravelii* Collinge, 1916**

BIBL. – COLLINGE 1916b (figs.).

DISTR. – India: “Pass between Chaibassa and Chakardharpu, Chota Nagpur”.

Cubaris grenadensis (Budde-Lund, 1893) = *Venezillo g.*

Cubaris griseus Collinge, 1920 = *Nataldillo burnupi* (compare BARNARD 1932: 377)

Cubaris gurjanovi Collinge, 1942 = *Barnardillo barnardi*

Cubaris hamiltoni (Chilton, 1901) = *Coronadillo h.* (compare VANDEL 1977a: 44)

“*Cubaris*” *harsadiensis* Barnard, 1940

BIBL. – BARNARD 1940b (figs.); FERRARA & TAITI 1979.

DISTR. – Ethiopia: Lakes of Addas.

Cubaris helmsiana Chilton, 1916 = *Merulana h.*

Cubaris hendersoni Boone, 1934 = *Venezillo h.*

***Cubaris hickmani* Green, 1961**

BIBL. – GREEN 1961 (figs.), 1965, 1974; GREEN et alii 2002.

DISTR. – Tasmania.

***Cubaris hirsuta* Lewis, 1998**

BIBL. – LEWIS 1998b (figs.); GREEN et alii 2002; LILLEMETS & WILSON 2002.

DISTR. – Lord Howe Island 800 km NE Sydney.

***Cubaris ignota* Arcangeli, 1934**

BIBL. – ARCANGELI 1934f (figs.).

DISTR. – NW-India: Srinagar.

Cubaris incisus (Verhoeff, 1926) = *Nesodillo i.*

***Cubaris insularis* Richardson, 1922**

BIBL. – RICHARDSON 1922b (figs.).

DISTR. – Java.

Cubaris invenustus Collinge, 1915 = *Armadillo officinalis* (compare ARCANGELI 1956a)

***Cubaris iriomotensis* (Nunomura, 1990)**

SYN. – *Spherillo i.*

BIBL. – NUNOMURA 1990 (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: Okinawa Prefecture.

Cubaris jamaicensis Richardson, 1912 = *Venezillo j.*

Cubaris javanensis (Dollfus, 1889) = *C. murina*

***Cubaris joliveti* (Vandel, 1972)**

SYN. – *Cosmeodillo j.*

BIBL. – VANDEL 1972c (figs.); TAITI et alii 1998 (p. 299).

DISTR. – Thailand: island Penang.

***Cubaris kashmiri* Jackson, 1935**

BIBL. – JACKSON 1935b (figs.).

- DISTR. – NW-India: near Srinagar.
Cubaris lacustris (Verhoeff, 1926) = *Nesodillo l.*
- Cubaris lewisiæ* Lillemets & Wilson, 2002**
SYN. – *C. granulatus* Lewis, 1998 (nomen praeocc.)
BIBL. – LEWIS 1998b (figs.); LILLEMETTS & WILSON 2002.
DISTR. – Lord Howe Island 800 km NE Sydney.
- Cubaris lifuensis* Stebbing, 1900**
BIBL. – STEBBING 1900b (figs.); JACKSON 1941.
DISTR. – Loyalty Islands NE New Caledonia: Lifu Island.
- Cubaris limbata* Brandt, 1833** = *Bethalus l.*
- Cubaris lobata* Collinge, 1916**
BIBL. – COLLINGE 1916b (figs.).
DISTR. – Southern India: Cochin State.
- Cubaris longicauda* Collinge, 1917** = *Bethalus nigrinus* (compare FERRARA & TAITI 1979: 171)
- Cubaris longicornis* (Verhoeff, 1926)** = *Nesodillo l.*
- Cubaris longipes* (Budde-Lund, 1909)** = *Venezillo l.*
- Cubaris longispinis* Richardson, 1912** = *Venezillo l.*
- “Cubaris” lundi Stebbing, 1900**
BIBL. – STEBBING 1900b (figs.); JACKSON 1941; VANDEL 1973b.
DISTR. – New Britain.
- Cubaris macmahoni* (Chilton, 1901)** = *Sphaerilloides m.*
- Cubaris maculata* Schmalfuss & Ferrara, 1983**
BIBL. – SCHMALFUSS & FERRARA 1983 (figs.).
DISTR. – Gulf of Guinea: Annobon Island.
- Cubaris margaritae* Vandel, 1952**
BIBL. – VANDEL 1952d (figs.); LEISTIKOW & WÄGELE 1999.
DISTR. – Venezuela: Isla Margarita.
- Cubaris marginatus* (Budde-Lund, 1904)** = *Spherillo m.* (compare JACKSON 1941: 21)
- Cubaris marmorata* Collinge, 1916**
BIBL. – COLLINGE 1916a (figs.); RAMAKRISHNA 1971.
DISTR. – Assam: “Abor country”; northern India: Kameng Division.
- Cubaris marmorata* (Wahrberg, 1922)** (nomen praeocc.)
SYN. – *Spherillo m.*
BIBL. – WAHRBERG 1922a (figs.); VERHOEFF 1926a; GREEN 1961; VANDEL 1973c; GREEN et alii 2002.
DISTR. – Australia: Queensland.
- Cubaris meermohri* Arcangeli, 1935**
BIBL. – ARCANGELI 1935f (figs.).
DISTR. – Sumatra.
- Cubaris merulanoides* (Wahrberg, 1922)**
SYN. – *Spherillo m.*
BIBL. – WAHRBERG 1922a (figs.); VANDEL 1973c; GREEN et alii 2002.
DISTR. – Australia: Queensland.
- Cubaris mexicana* (Verhoeff, 1933)** = *Venezillo m.*
- Cubaris microphthalmia* (Arcangeli, 1932)** = *Venezillo m.*
- Cubaris milleri* Chilton, 1917** = *Coronadillo m.* (compare VANDEL 1977a: 42)
- Cubaris mineri* Van Name, 1936** = *Ctenorillo m.*
- Cubaris minilobus* Lewis, 1998**
BIBL. – LEWIS 1998b (figs.); GREEN et alii 2002; LILLEMETTS & WILSON 2002.
DISTR. – Lord Howe Island 800 km NE Sydney.
- Cubaris minima* Vandel, 1977**
BIBL. – VANDEL 1977a (figs.).
DISTR. – Kermadec Islands NE New Zealand.
- Cubaris minutula* Baker, 1919** = *Acanthodillo m.* (compare VANDEL 1973c: 135)
- Cubaris minutula* (Mulaik, 1960)**
SYN. – *Armadillo m.*
BIBL. – MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.
DISTR. – Mexico: Colima.
- Cubaris mirandai* Rioja, 1954**
SYN. – *Armadillo m.*
BIBL. – RIOJA 1954 (figs.); MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.
DISTR. – Mexico: Veracruz.
- Cubaris misera* (Budde-Lund, 1904)**
SYN. – *Armadillo m.*
BIBL. – BUDDE-LUND 1904; VANDEL 1973c; JEPPESEN 2000; GREEN et alii 2002.
DISTR. – Australia: Victoria.
- Cubaris moneaguensis* Van Name, 1936** = *Venezillo m.* (compare ARCANGELI 1957: 115)
- Cubaris monolina* (Dana, 1853)** = *Spherillo m.* (compare JACKSON 1941)
- Cubaris montana* (Budde-Lund, 1904)** = *Armadillo m.*

Cubaris multipunctata (Budde-Lund, 1885) = *Venezillo m.*

***Cubaris murina* Brandt, 1833**

SYN. – *Armadillo borellii*, *brunneus*, *cubensis*, *javanensis*, *m.*, *C. affinis*, *brunnea*, *fragilis*, *javanensis*, *Nesodillo m.*

Orig. descr.: BRANDT 1833.

Descr., figs.: BARNARD 1932; LEMOS DE CASTRO 1971; SCHULTZ 1972b; SCHMALFUSS & FERRARA 1983; ARAUJO et alii 1996.

Syst.: VAN NAME 1936; LEHTINEN, P., TAITI, S. & FERRARA, F. 1995; INTERNATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE 1996.

Morph.: HOLMQUIST 1989; TAITI et alii 1998.

Mol. biol.: MICHEL-SALZAT & BOUCHON 2000; MATTERN 2003.

Behav.: HOLMQUIST 1989.

Distr., bibl.: VANDEL 1973b (New Guinea), 1973c (Australia), 1973 (figs.), 1977a (New Zealand); FERRARA & TAITI 1979 (Africa); SCHMALFUSS & FERRARA 1983 (W-Africa); SOUZA-KURY 1998 (Brazil); LEISTIKOW & WÄGELE 1999 (America); GREEN et alii 2002 (Australia).

DISTR. – Pantropical.

***Cubaris nacrum* Collinge, 1915**

BIBL. – COLLINGE 1915c (figs.).

DISTR. – SE-India: Madras Pres., Ganjam District.

Cubaris natalensis* Collinge, 1917 = *Venezillo n.

***Cubaris nepalensis* (Vandel, 1973)**

SYN. – *Sphaerillo n.*

BIBL. – VANDEL 1973a (figs.); SCHMALFUSS 1983a (figs.).

DISTR. – Eastern Nepal.

Cubaris nigricans* Brandt, 1833 = *Venezillo n.

***Cubaris nigroflava* (Wahrberg, 1922)**

SYN. – *Spherillo n.*

BIBL. – WAHRBERG 1922a (figs.); VANDEL 1973c; GREEN et alii 2002.

DISTR. – Australia: Queensland.

Cubaris nigrorufa* (Dollfus, 1893) = *Venezillo n.

***Cubaris oaxacana* Van Name, 1936 = *Venezillo o.* (compare ARCANGELI 1957: 116)**

Cubaris obliquidens* (Barnard, 1932) = “*Armadillo*” *o.

Cubaris officinalis* (Duméril, 1816) = *Armadillo o.

Cubaris oraniensis* (Dollfus, 1895) = *Bethalus o.

Cubaris ovampoensis* Barnard, 1924 = *Venezillo o.

“*Cubaris*” *oxyzomus* Barnard, 1940

BIBL. – BARNARD 1940b (figs.); FERRARA & TAITI 1979.

DISTR. – Ethiopia: “Jem Jem Forest”.

Cubaris pacificus* (Verhoeff, 1926) = *Nesodillo p.

Cubaris perlata* (Dollfus, 1896) = *Venezillo p.

***Cubaris phylax* Van Name, 1936 = *Venezillo p.* . (compare ARCANGELI 1957: 115)**

Cubaris pisum* (Budde-Lund, 1885) = *Venezillo p.

Cubaris plasticus* (Verhoeff, 1926) = *Nesodillo p.

Cubaris pleogoniophorus* Rioja, 1951 = *Venezillo p.

Cubaris pongolae* Barnard, 1937 = *Venezillo p.

Cubaris pronyensis* (Verhoeff, 1926) = *Nesodillo p.

Cubaris pumila* (Budde-Lund, 1893) = *Venezillo p.

***Cubaris pusilla* Collinge, 1916**

BIBL. – COLLINGE 1916b (figs.).

DISTR. – India: Bombay Presidency, Satara District.

***Cubaris ramsdeni* Boone, 1934 = *Venezillo r.* (compare VANDEL 1981: 73)**

***Cubaris regulus* Van Name, 1920 = *Ctenorillo r.* (compare TAITI et alii 1998: 299)**

Cubaris reticulatus* Collinge, 1917 = *Bethalus nigrinus

***Cubaris robusta* Collinge, 1914**

BIBL. – COLLINGE 1914a (figs.); ?MENON et alii 1970 (identification needs confirmation).

DISTR. – NE-Assam.

Cubaris rubropunctata* (Budde-Lund, 1893) = *Venezillo r.

***Cubaris rufomarginata* (Budde-Lund, 1904) = *Spherillo r.* . (compare JACKSON 1941)**

***Cubaris rufonigra* (Wahrberg, 1922)**

SYN. – *Spherillo r.*

BIBL. – WAHRBERG 1922a (figs.); VERHOEFF 1926a; GREEN 1961; VANDEL 1973c; GREEN et alii 2002.

DISTR. – Australia: Queensland.

***Cubaris rugulosa* Miers, 1876 = *Sphaerilloides r.* . (compare VANDEL 1977a: 36)**

Cubaris salisburyensis* (Barnard, 1932) = “*Armadillo*” *s.

Cubaris sanchezi* Boone, 1934 = *Venezillo s.

Cubaris sarasini* (Verhoeff, 1926) = *Nesodillo s.

Cubaris scaberrima* (Dollfus, 1893) = *Venezillo s.

Cubaris schultzi* (Verhoeff, 1933) = *Venezillo s.

Cubaris secutor Jackson, 1924 = *Barnardillo s.*

Cubaris setacea (Budde-Lund, 1904) = *Spherillo s.*

Cubaris silvarum (Dollfus, 1896) = *Venezillo s.*

Cubaris similis (Budde-Lund, 1885) = *Venezillo s.*

***Cubaris solidula* Collinge, 1915**

BIBL. – COLLINGE 1915c (figs.).

DISTR. – Southern India: Kolar District.

Cubaris speciosa (Dana, 1853) = *Spherillo s.*

Cubaris spenceri Barnes, 1934 = *Australiodillo bifrons* (compare DALENS 1990)

Cubaris spinosa (Dana, 1853) = *Acanthodillo s.* (compare VANDEL 1977a: 46)

Cubaris squamata (Budde-Lund, 1904) = *Spherillo s.*

***Cubaris sulcifrons* Green, 1961**

BIBL. – GREEN 1961 (figs.), 1965, 1974; GREEN et alii 2002.

DISTR. – Tasmania.

Cubaris suteri Chilton, 1915 = *Coronadillo s.* (compare VANDEL 1977a: 42)

***Cubaris tamarensis* Green, 1961**

BIBL. – GREEN 1961 (figs.), 1965, 1974; GREEN et alii 2002.

DISTR. – Tasmania.

Cubaris tanneri Mulaik & Mulaik, 1942 = *Venezillo t.* (compare ARCANGELI 1957a: 119)

***Cubaris tarangensis* (Budde-Lund, 1904)**

SYN. – *Sphaerillo t.*

BIBL. – BUDD-E-LUND 1904 (figs.); CHILTON 1910a; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a.

DISTR. – New Zealand.

***Cubaris tasmaniensis* Green, 1961**

BIBL. – GREEN 1961 (figs.), 1965, 1974; GREEN et alii 2002.

DISTR. – Tasmania.

“*Cubaris*” *tenuipunctata* (Dollfus, 1896)

SYN. – *Armadillo t.*, *Bethalus t.*

BIBL. – DOLLFUS 1896d; RICHARDSON 1901, 1905; BUDD-E-LUND 1904; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – West Indies: Mustique Island.

Cubaris testudinalis (Budde-Lund, 1885) = *Spherillo vitiensis* (compare KWON & TAITI 1993)

Cubaris transpilosa (Barnard, 1960) = “*Armadillo*” *t.*

Cubaris trilobata Collinge, 1917 = *Venezillo flavesiens*

“*Cubaris*” *truncata* Collinge, 1920

SYN. – *Armadillo t.*

BIBL. – COLLINGE 1920 (figs.), 1945a; BARNARD 1932; ARCANGELI 1934c; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Cubaris truncorum (Budde-Lund, 1893) = *Venezillo t.*

Cubaris tuberosa (Budde-Lund, 1904) = *Venezillo t.* (compare SOUZA-KURY 1998: 654)

Cubaris venezuelae Van Name, 1942 = *Venezillo clausus* (compare VANDEL 1952: 162)

Cubaris venusta (Budde-Lund, 1893) = *Venezillo v.*

Cubaris verrucosa (Budde-Lund, 1904) = *Venezillo v.*

Cubaris vincentis (Budde-Lund, 1904) = *Venezillo v.*

Cubaris viticola (Dollfus, 1896) = *Venezillo v.*

Cubaris walkeri Pearse, 1911 = *Venezillo w.*

Cubaris warreni Collinge, 1917 = *Barnardillo w.*

Cubaris watsoni Van Name, 1936 = *Venezillo w.* (compare ARCANGELI 1957a: 111)

Cubaris wheeleri Van Name, 1936 = *Venezillo w.* (compare ARCANGELI 1957a: 119)

Cubaris wilsmorei Nicholls & Barnes, 1926 = *Pseudolaureola w.*

Cubaris zebricolor Stebbing, 1900 = *Xestodillo z.*

Cubaris zigzag (Dollfus, 1896) = *Venezillo z.*

***Cubaroidea* Vandel, 1973**

Crinocheta: family Armadillidae

***Cubaroides pilosus* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.

DISTR. – Australia: New South Wales.

***Cuckoldillo* Lewis, 1998**

Crinocheta: family Armadillidae

***Cuckoldillo episcopalis* Lewis, 1998**

BIBL. – LEWIS 1998a (figs.); GREEN et alii 2002.

DISTR. – Australia: northern Queensland.

Cuzcodinella Armas & Juarrero de Varona, 1999
Crinocheta: family Delatorreidae

Cuzcodinella oryx Armas & Juarrero de Varona, 1999

BIBL. – ARMAS & JUARRERO DE VARONA 1999 (figs.).

DISTR. – Cuba: province Guantánamo.

Cylindroniscus Arcangeli, 1929
Synocheta: family Trichoniscidae

Cylindroniscus cavigola (Mulaik, 1960)

SYN. – *Antroniscus c.*

BIBL. – MULAIK 1960 (figs.); SCHULTZ 1970b; LEISTIKOW & WÄGELE 1999.

DISTR. – Northern Mexico: Nuevo León.

Cylindroniscus maya Rioja, 1957

SYN. – *Antroniscus balamensis*

BIBL. – RIOJA 1957b (figs.); MULAIK 1960 (figs.); SCHULTZ 1970b; LEISTIKOW & WÄGELE 1999.

DISTR. – Southwestern Mexico: Yucatán.

Cylindroniscus seurati Arcangeli, 1929

BIBL. – ARCANGELI 1929e (figs.); VAN NAME 1936; VANDEL 1953a, 1973f (figs.), 1981 (figs.);

RIOJA 1957b; SCHULTZ 1970b; LEISTIKOW & WÄGELE 1999.

DISTR. – Eastern Cuba.

Cylindroniscus vallesensis Schultz, 1970

BIBL. – SCHULTZ 1970b (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: San Luis Potosí Luis Potosí.

Cylindroniscus yucatanensis (Mulaik, 1960)

SYN. – *Antroniscus y.*

BIBL. – MULAIK 1960 (figs.); SCHULTZ 1970b; LEISTIKOW & WÄGELE 1999.

DISTR. – Southwestern Mexico: Yucatán.

Cylisticoides Schmalfuss, 2003
Crinocheta: family ?Cylisticidae

Cylisticoides angulatus Schmalfuss, 2003

BIBL. – SCHMALFUSS 2003a (figs., map).

DISTR. – SE-Azerbaijan.

Cylisticoides rotundifrons (Schmalfuss, 1986)

BIBL. – SCHMALFUSS 1986b (figs., map), 2003 (p. 29).

DISTR. – Northern Iran: province Masandaran.

Cylisticus Schnitzler, 1853
Crinocheta: family Cylisticidae

Cylisticus albomaculatus Borutzky, 1957

BIBL. – BORUTZKY 1957 (figs.), 1972b; SCHMÖLZER 1965b.

DISTR. – Southeastern part of European Russia.

Cylisticus albus Schmölzer 1965 = C. esterelanus (compare Vandel 1972a)

Cylisticus anatolicus Verhoeff, 1949 = C. opacus (compare VERHOEFF & STROHAL 1967)

Cylisticus annulicornis Verhoeff, 1908

BIBL. – VERHOEFF 1908e, 1917a (figs.), 1928c, 1930b, 1932b, 1933b, 1936b (figs.); SCHMÖLZER 1965b; TAITI & FERRARA 1989c; ARGANO et alii 1995.

DISTR. – Northwestern and central Italy.

Cylisticus anophthalmus Silvestri, 1897

BIBL. – SILVESTRI 1897a; VERHOEFF 1917a, 1931b; BRIAN 1960; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Italy: Umbria.

Cylisticus aprutianus Taiti & Manicastri, 1980

BIBL. – TAITI & MANICASTRI 1980 (figs.); ARGANO et alii 1995.

DISTR. – Central Italy: Abruzzo.

Cylisticus armenicus Borutzky, 1970 = Parcylisticus a.

Cylisticus arnoldii Borutzky, 1961

BIBL. – BORUTZKY 1961b (figs.), 1972b; SCHMÖLZER 1965b.

DISTR. – Ukraine: district Kharkow.

Cylisticus bergamotius Verhoeff, 1928

SYN. – *C. plumbeus b.*

BIBL. – VERHOEFF 1928c; SCHMÖLZER 1965b; TAITI & FERRARA 1989c, 1995b (figs.); MANICASTRI & TAITI 1994; ARGANO et alii 1995.

DISTR. – North-central Italy.

Cylisticus biellensis Verhoeff, 1930

BIBL. – VERHOEFF 1930b, 1932b, 1936b (figs.), 1938c; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – NW-Italy.

***Cylisticus birsteini* Borutzky, 1961**

BIBL. – BORUTZKY 1961b (figs.), 1972a, 1972b; SCHMÖLZER 1965b; [SCHMALFUSS 2003a](#) (figs., map).

DISTR. – Southern Russia: Krasnodar District.

***Cylisticus brachyurus* Radu, 1951**

BIBL. – RADU, V. G. 1951a (figs.), 1985; SCHMÖLZER 1965b.

DISTR. – Romania: region of Bacau.

***Cylisticus caprariae* Ferrara & Taiti, 1978**

BIBL. – FERRARA & TAITI 1978b (figs.); TAITI & FERRARA 1980b, 1989c; ARGANO et alii 1995.

DISTR. – Italy: Tuscan Archipelago, island Capraia.

***Cylisticus carinatus* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885; JEPPESEN 2000.

DISTR. – Unknown.

***Cylisticus caucasicus* Verhoeff, 1917**

BIBL. – VERHOEFF 1917a (figs.), [1918a](#), 1933c; BORUTZKY 1961b; SCHMÖLZER 1965b; SCHMALFUSS 1987a (figs., map).

DISTR. – Western Caucasus south of the main chain (western Georgia and adjacent southern Russia).

***Cylisticus cavernicola* Racovitza, 1907**

SYN. – *Typhlisticus c.*

BIBL. – RACOVITZA 1907a (figs.); VERHOEFF 1917a, 1931b; VANDEL 1962b (figs.); SCHMÖLZER 1965b.

DISTR. – Southern France: Alpes Maritimes.

Cylisticus ciscaucasicus* Borutzky, 1961 = *Parcylisticus dentifrons

***Cylisticus convexus* (De Geer, 1778)**

SYN. – *C. laevis*, *spinifrons*, *Oniscus c.*, *Porcellio armadilloides*, *c.*, *spinifrons*

Orig. descr.: DE GEER 1778 (*Oniscus c.*).

Descr., figs.: [SARS 1898!](#); MEINERTZ 1934; RADU, V. G. 1951a; STROUHAL 1953d; VANDEL 1962b; GRUNER 1966a; [SCHIMDT 2003!!](#).

Syst.: BUDDE-LUND 1885; VANDEL 1962b; GRUNER 1966a; [SCHIMDT 2003](#).

Morph.: LEYDIG 1878; STOLLER 1899; UNWIN 1932; GRUNER 1953.

Anat.: SILÉN 1954a, 1954b.

Mol. biol.: MICHEL-SALZAT & BOUCHON 2000; [MATTERN 2003](#).

Respir.: MÖDLINGER 1931.

Physiol.: LINDQUIST et alii 1972.

Genet.: LATIN 1952, 1958.

Sex det.: LUEKEN 1966b.

Reprod.: MEINERTZ 1951; STEEL 1980.

Behav.: ALLEE 1926; WILSON, L. 1967.

Nutr.: REICHLE 1967; SZLAVECZ 1991, 1993; SZLAVECZ & POBOZSNY 1995.

Ecol.: MATTHES 1950; VANDEL 1962b; BEYER 1964; SASSAMAN & GARTHWAITE 1984; GRÜNWALD 1988; [TOMESCU et alii 1995](#); DOLNICHI-OLARIU & [TOMESCU 1997](#).

Distr.: [SARS 1898 \(N\)](#); CARL 1908a (CH); SEMENKEVITSH 1931 (Ukraine); PALMÉN 1946a (SF); HATCH 1947 (USA); RADU, V. G. 1951a (RO); STROUHAL 1953d (TR); VANDEL 1955e (N-Africa), 1962b (figs.), 1967a (BG), 1977c (St. Helena); FRANKENBERGER 1959 (former CS); POLK 1959a (B); MEINERTZ 1964 (DK); GRUNER 1966a (D); KARAMAN 1966b (former YU); DOMINIAK 1970b (PL, map); SCHMÖLZER 1974b (A); SCHMALFUSS 1979b (GR); POTOČNIK 1981, 1984 (Slovenia); HARDING & SUTTON 1985 (British Isles, map); [TOMESCU 1992 \(RO\)](#); FLASAROVÁ 1994, 1995 (former CS); ARGANO et alii 1995 (I); GARCIA & CRUZ 1996 (Balearic Islands); [WOUTERS et alii 2000 \(B, map\)](#); ANDREEV 2002 (BG); GREEN et alii 2002 ([Australia](#)).

Bibl.: BUDDE-LUND 1885; STROUHAL 1953d; VANDEL 1962b; GRUNER 1966a.

DISTR. – Europe and Asia Minor, introduced to northern Africa and North and South America.

***Cylisticus cretaceus* Borutzky, 1957**

BIBL. – BORUTZKY 1957 (figs.), 1972b; SCHMÖLZER 1965b.

DISTR. – Southeastern part of European Russia.

***Cylisticus cruciatus* Schmölzer 1965 = *C. esterelanus* (compare VANDEL 1972a)**

Cylisticus dentifrons* Budde-Lund, 1885 = *Parcylisticus d.

***Cylisticus desertorum* Borutzky, 1957**

BIBL. – BORUTZKY 1957 (figs.), 1972b; SCHMÖLZER 1965b.

DISTR. – Southeastern part of European Russia.

***Cylisticus discolor* Verhoeff, 1949**

BIBL. – VERHOEFF 1949a.

DISTR. – European Turkey: coast of Sea of Marmara.

REMARKS. – Probably a synonym of *C. convexus*.

***Cylisticus dobati* Strohual, 1971**

BIBL. – STROUHAL 1971 (figs.).

DISTR. – NW-Turkey: Ereğli 200 km E Istanbul.

Cylisticus esterelanus Verhoeff, 1917

SYN. – *C. albus, cruciatus*

BIBL. – VERHOEFF 1917a (figs.), 1930b, 1931b; ARCANGELI 1924b; STROHAL 1929e; VANDEL 1948d, 1948(figs.), 1962b (figs.), 1972a, 1973(figs.); SCHMÖLZER 1965a (figs.), 1965b, 1971; CRUZ 1991a.

DISTR. – Southern France and NW-Spain; introduced to Cuba.

Cylisticus estest Verhoeff, 1931

BIBL. – VERHOEFF 1931b, 1933b; SCHMÖLZER 1965b; MANICASTRI & TAITI 1994; ARGANO et alii 1995.

DISTR. – Central Italy.

Cylisticus giljarovi Borutzky, 1977

BIBL. – BORUTZKY 1977 (figs.); [SCHMALFUSS 2003a \(figs., map\)](#).

DISTR. – Russia: northern foot of Caucasus.

Cylisticus gracilipennis Budde-Lund, 1885

SYN. – *C. plumbeus*

BIBL. – BUDDE-LUND 1885; TUA 1900; VERHOEFF 1901c, 1908e, 1917a, 1928c, 1930b, 1931a, 1932b, 1936b, 1951a; ARCANGELI 1926a, 1956a; STROHAL 1937e; SCHMÖLZER 1965b; FERRARA & TAITI 1978b (figs.); TAITI & FERRARA 1980b, 1989c, 1995b; MANICASTRI et alii 1986; MANICASTRI & TAITI 1994; ARGANO et alii 1995; JEPPESEN 2000.

DISTR. – Continental Italy and island Elba.

Cylisticus igiliensis Taiti & Ferrara, 1980

BIBL. – TAITI & FERRARA 1980b (figs.), 1989c; ARGANO et alii 1995.

DISTR. – Italy: Tuscan Archipelago, island Giglio.

Cylisticus iners Budde-Lund, 1880

SYN. – *C. korcagini, montivagus*

BIBL. – BUDDE-LUND in BRANDT 1880; BUDDE-LUND 1885; VERHOEFF 1949a; STROHAL 1953d; BORUTZKY 1961b, 1972b; SCHMÖLZER 1965b; SCHMALFUSS 1992b (figs.); [2003 \(map\)](#); JEPPESEN 2000.

DISTR. – Southern and northeastern Caucasus region (Georgia, Azerbaijan, Armenia and Checheno-Ingushtia) and NE-Turkey.

Cylisticus inferus Verhoeff, 1917

BIBL. – VERHOEFF 1917a (figs.), 1931b; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Central Italy.

***Cylisticus korcagini Borutzky, 1961 = C. iners* ([compare SCHMALFUSS 1992b](#))**

Cylisticus kosswigi Strouhal, 1953

BIBL. – STROHAL 1953d (figs.).

DISTR. – Turkey: coast of southwestern Black Sea.

Cylisticus kratochvili Frankenberger, 1938 = Typhlarmadillidium k.

Cylisticus laevis Schnitzler, 1852 = C. convexus

Cylisticus lencoranensis Borutzky, 1977

BIBL. – BORUTZKY 1977 (figs.).

DISTR. – SE-Azerbaijan.

Cylisticus ligurinus Verhoeff, 1936

BIBL. – VERHOEFF 1932b, 1936b; ARGANO et alii 1995.

DISTR. – NW-Italy.

Cylisticus littoralis Ferrara & Taiti, 1978

BIBL. – FERRARA & TAITI 1978b (figs.); TAITI & FERRARA 1980b, 1989c; ARGANO et alii 1995.

DISTR. – Central Italy: coast of Tuscany.

Cylisticus lobatus Ferrara & Taiti, 1985

BIBL. – FERRARA & TAITI 1985b (figs.); TAITI & FERRARA 1989c; ARGANO et alii 1995.

DISTR. – NW-Italy: La Spezia.

Cylisticus lobulatus Strouhal, 1953

BIBL. – STROHAL 1953d (figs.).

DISTR. – NE-Turkey: surroundings of Trabzon.

Cylisticus major Radu, 1951 = C. transsylvaniaicus

Cylisticus mechthildae Strouhal, 1971

BIBL. – STROHAL 1971 (figs.).

DISTR. – NW-Turkey: Ereğli 200 km E Istanbul.

REMARKS. – The ascription to the genus *Cylisticus* is questionable.

Cylisticus mitis Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885; BORUTZKY 1961b (figs.), 1972b; SCHMÖLZER 1965b; JEPPESEN 2000.

DISTR. – Georgia (Caucasus): Kutaisi.

Cylisticus montanus Vandel, 1980

BIBL. – VANDEL 1980 (figs.).

DISTR. – Central Turkey: Euphrates River NE Elaziğ, Kemaliye.

Cylisticus montivagus Verhoeff, 1949 = C. iners

Cylisticus mrovdaghensis Borutzky, 1970 = Parcylisticus m.

Cylisticus nasutus Verhoeff, 1931

BIBL. – VERHOEFF 1931b (figs.); SCHMÖLZER 1965b; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b (figs.), 1995b; ARGANO et alii 1995; the records from Corsica refer to a different species, *C. vandeli* (see TAITI & FERRARA 1996).

DISTR. – Italy: island Elba.

Cylisticus nivicomes (Verhoeff, 1949) = *Parcylisticus pugionifer*

Cylisticus opacus Arcangeli, 1938

SYN. – *C. anatolicus*

BIBL. – ARCANGELI 1938d (figs.); VERHOEFF 1949a (figs.); FRANKENBERGER 1950; STROUHAL 1953d (figs.); VERHOEFF & STROUHAL 1967 (figs.).

DISTR. – Central Turkey: Ankara and Kayseri.

Cylisticus orientalis Borutzky, 1939

BIBL. – BORUTZKY 1939 (figs.), 1972b; SCHMÖLZER 1965b.

DISTR. – Russia: southern Ural, province Orska.

Cylisticus ormeanus Verhoeff, 1930

BIBL. – VERHOEFF 1930b, 1932b; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – NW-Italy.

Cylisticus pallidus Verhoeff, 1928

BIBL. – VERHOEFF 1928c (figs.), 1930b, 1932b; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – NW-Italy.

Cylisticus pierantonii Arcangeli, 1923

BIBL. – ARCANGELI 1923b (figs.), 1924e, 1950a; VERHOEFF 1931b; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Sardinia.

Cylisticus plumbeus Verhoeff, 1901 = *C. gracilipennis*

Cylisticus plumbeus bergamotius Verhoeff, 1928 = *C. bergamotius*

Cylisticus pontremolensis Verhoeff, 1936

BIBL. – VERHOEFF 1936b (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – NW-Italy.

Cylisticus pugionifer (Verhoeff, 1943) = *Parcylisticus p.*

Cylisticus racovitzai Vandel, 1957

BIBL. – VANDEL 1957h, 1962b (figs.); SCHMÖLZER 1965b.

DISTR. – Southern France: Alpes Maritimes.

Cylisticus rotabilis Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885; DOLLFUS 1901b; BORUTZKY 1961b (figs.); JEPPESEN 2000.

DISTR. – Crimea.

Cylisticus rotundifrons Schmalfuss, 1986 = *Cylisticoides r.* (compare SCHMALFUSS 2003a)

Cylisticus sarmaticus Borutzky, 1977

BIBL. – BORUTZKY 1977 (figs.).

DISTR. – Ukraine: Saporoshye.

Cylisticus silsilesii (Vandel, 1980)

SYN. – *Trachelipus s.*

BIBL. – VANDEL 1980 (figs.).

DISTR. – NE-Turkey.

REMARKS. – Very probably identical with one of the other *Cylisticus*-species described from the region (compare STROUHAL 1953a).

Cylisticus silvestris Borutzky, 1957

BIBL. – BORUTZKY 1957 (figs.), 1972b; SCHMÖLZER 1965b.

DISTR. – Southern Russia: region of Stavropol.

Cylisticus spinifrons (Brandt, 1833) = *C. convexus*

Cylisticus strouhalii Borutzky, 1977

BIBL. – BORUTZKY 1977 (figs.).

DISTR. – NW-Armenia: W Vanadzor.

Cylisticus suberorum Verhoeff, 1931

BIBL. – VERHOEFF 1931b (figs.), 1933b; FERRARA & TAITI 1978b (figs.); TAITI & FERRARA 1980b (figs.), 1989c; ARGANO et alii 1995.

DISTR. – Central Italy: Tuscany.

Cylisticus transsylvanicus Verhoeff, 1908

SYN. – *C. major*

BIBL. – VERHOEFF 1908e, 1917a; RADU, V. G. 1951a (figs.).

DISTR. – Romania.

Cylisticus uncinatus Taiti & Ferrara, 1996

BIBL. – TAITI & FERRARA 1996 (figs.).

DISTR. – Corsica.

Cylisticus urartuensis Borutzky, 1970 = *Parcylisticus u.*

Cylisticus urgonis Taiti & Ferrara, 1980

BIBL. – TAITI & FERRARA 1980b (figs.), 1989c; ARGANO et alii 1995.

DISTR. – Italy: Tuscan Archipelago, island Gorgona.

Cylisticus vandeli Taiti & Ferrara, 1980

BIBL. – TAITI & FERRARA 1980b (figs.), 1996.

DISTR. – Corsica.

Cylisticus zangezuricus Borutzky, 1970 = *Parcylisticus* *z.*

Cylloma oculatum Budde-Lund, 1885 = *Actaecia euchroa* (compare CHILTON 1901: 130)

***Cyphobrembana* Verhoeff, 1931**
Synocheta: family Trichoniscidae

Cyphobrembana pellegrinensis Verhoeff, 1931

BIBL. – VERHOEFF 1931a (figs.), 1932b, 1934a; STROUHAL 1940a; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Northern Italy: Val Brembana.

***Cyphodillidium* Verhoeff, 1939**
Crinocheta: family Armadillidiidae

Cyphodillidium absoloni (Strouhal, 1934)

SYN. – *Armadillidium a.*, *Echinarmadillidium a.*

BIBL. – STROUHAL 1934a (figs.), 1940d; FRANKENBERGER 1938b (figs.); VERHOEFF 1939a (figs.).

FRANKENBERGER & STROUHAL 1940; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia: island Mljet.

***Cyphonethes* Verhoeff, 1926**
Synocheta: family Trichoniscidae

Cyphonethes herzegowinensis (Verhoeff, 1900)

SYN. – *Titanethes h.*

BIBL. – VERHOEFF 1900; WENIG 1908; ABSOLON 1933 (figs.); STROUHAL 1938a, 1939d (figs.), 1940d; FRANKENBERGER 1939b; FRANKENBERGER & STROUHAL 1940; VANDEL 1946a, 1947c, 1950b (figs.); BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a; ERHARD 1997.

DISTR. – SW-Hercegovina.

***Cyphoniscellus* Verhoeff, 1901**
Synocheta: family Trichoniscidae

Cyphoniscellus babadagensis Radu, 1965 = *Monocyphoniscus b.*

Cyphoniscellus bulgaricus Vandel, 1967 = *Vandeloniscellus b.* (compare TABACARU 1993a)

Cyphoniscellus castelmartius Verhoeff, 1938 = *Calconiscellus c.*

Cyphoniscellus gibbosus (Carl, 1908) = *Calconiscellus g.*

Cyphoniscellus gottscheensis Verhoeff, 1927 = *Calconiscellus g.*

Cyphoniscellus gueorguievii (Vandel, 1965)

SYN. – *Bulgaroniscus g.*

BIBL. – VANDEL 1965c (figs.), 1967a; ANDREEV 1972, 2002.

DISTR. – Bulgaria: districts Vidin and Montana.

Cyphoniscellus herzegowinensis (Verhoeff, 1900)

SYN. – *Cyphoniscus h.*

BIBL. – VERHOEFF 1900 (figs.), 1901d, 1927b; ARCANGELI 1923a; FRANKENBERGER 1939b; STROUHAL 1939b (figs.), 1940d; FRANKENBERGER & STROUHAL 1940; VANDEL 1950e (p. 31, figs.), BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Hercegovina.

Cyphoniscellus karawankianus (Verhoeff, 1908) = *Calconiscellus k.*

Cyphoniscellus kratochvili Frankenberger, 1939 = *Cyphopleon k.*

Cyphoniscellus styricus Verhoeff, 1930 = *Calconiscellus karawankianus*

Cyphoniscellus tetraceratus (Buturović, 1955)

SYN. – *Vardaroniscus t.*

BIBL. – BUTUROVIĆ 1955a (figs.), 1958; KARAMAN 1966b; VANDEL 1967a.

DISTR. – Macedonia: Skopje.

Cyphoniscellus tricornis (Strouhal, 1936) = *Graeconiscus t.*

Cyphoniscus herzegowinensis Verhoeff, 1900 = *Cyphoniscellus h.*

***Cyphopleon* Frankenberger, 1940**
Synocheta: family Trichoniscidae

Cyphopleon kratochvili (Frankenberger, 1939)

SYN. – *Cyphoniscellus k.*

BIBL. – FRANKENBERGER 1939b (figs.), 1940a; FRANKENBERGER & STROUHAL 1940; STROUHAL 1940d; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia: central Dalmatia.

***Cyphotendana* Verhoeff, 1936**
Synocheta: family Trichoniscidae

***Cyphotendana dalmazzensis* Verhoeff, 1936**

BIBL. – VERHOEFF 1936b (figs.); STROHAL 1940a; VANDEL 1950e, 1960a (p. 395, figs.); SCHMÖLZER 1965b.

DISTR. – SE-France: Alpes Maritimes.

***Cyphotendana ligurina* Verhoeff, 1936**

BIBL. – VERHOEFF 1936b (figs.); STROHAL 1940a; SCHMÖLZER 1965b; TAITI & FERRARA 1989c; ARGANO et alii 1995.

DISTR. – NW-Italy.

***Cyrnoniscus* Vandel, 1953**
Synocheta: family Trichoniscidae

***Cyrnoniscus remyi* Vandel, 1953**

BIBL. – VANDEL 1953d, 1954n, 1960a (figs.), 1968d; SCHMÖLZER 1965b; TAITI & FERRARA 1996.
DISTR. – Corsica.

Dasypoditius zitzmanni (Verhoeff, 1942) = *Dorypoditius* z.

***Dekanoscia* Verhoeff, 1936**
Crinocheta: family Philosciidae

***Dekanoscia longicornis* Verhoeff, 1936**

BIBL. – VERHOEFF 1936f (figs.).

DISTR. – SW-India: Travancore.

Delatorreia hoplites Boone, 1934 = *Pseudarmadillo* h. (compare SCHMALFUSS 1984a)

Desertellio elongatus Budde-Lund, 1885 = *Hemilepistus* e.

***Desertoniscus* Verhoeff, 1930**
Crinocheta: family Agnaridae

***Desertoniscus birsteini* Borutzky, 1945**

BIBL. – BORUTZKY 1945 (figs.), 1972b.

DISTR. – Turkmenia.

***Desertoniscus bulbifrons* Borutzky, 1945**

BIBL. – BORUTZKY 1945 (figs.), 1972b.

DISTR. – Turkmenia.

***Desertoniscus elongatus* Borutzky, 1945**

BIBL. – BORUTZKY 1945 (figs.), 1972b.

DISTR. – Turkmenia.

***Desertoniscus kirghizicus* Borutzky, 1978**

BIBL. – BORUTZKY 1978a (figs.).

DISTR. – Kirghizia.

***Desertoniscus mongolicus* Borutzky, 1978**

BIBL. – BORUTZKY 1978a (figs.).

DISTR. – Northern Mongolia: region of Bulgan.

***Desertoniscus reductus* Borutzky, 1978**

BIBL. – BORUTZKY 1978a (figs.).

DISTR. – Tadzhikistan.

***Desertoniscus subterraneus* Verhoeff, 1930**

BIBL. – VERHOEFF 1930d (figs.); BORUTZKY 1945, 1959, 1978a (figs.).

DISTR. – Kirghizia; Turkmenia.

***Desertoniscus tekinus* Borutzky, 1945**

BIBL. – BORUTZKY 1945 (figs.), 1961a, 1972b.

DISTR. – Turkmenia.

Desertoniscus tuberculatus Borutzky, 1945 = *Protracheoniscus t.* (compare BORUTZKY 1975)

Desertoniscus zenkevitschi Borutzky, 1945 = *Protracheoniscus z.* (compare BORUTZKY 1975)

***Desertoniscus zhelochovtzevi* Borutzky, 1945**

BIBL. – BORUTZKY 1945 (figs.), 1972b.

DISTR. – Uzbekistan.

***Desertosphaera* Vandel, 1948**
Crinocheta: family Sphaeroniscidae

***Desertosphaera remyi* Vandel, 1948**

BIBL. – VANDEL 1948d (figs.), 1959a; CARUSO 1973c; CARUSO & LOMBARDO 1983.

DISTR. – Algeria: region of Biskra.

***Deto* Guérin-Méneville, 1836**
Crinocheta: family Detonidae

Deto acinosa Budde-Lund, 1885 = *D. echinata*

Deto armata Budde-Lund, 1906 = *D. echinata*

***Deto aucklandiae* (Thomson, 1879)**

SYN. – *Actaecia a.*, *D. magnifica*, *robusta*, *Scyphax a.*

BIBL. – THOMSON 1879b; BUDDE-LUND 1906 (figs.); CHILTON 1901 (figs.), 1909, 1910a, 1915b (figs.), 1917b; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a.

DISTR. – Auckland Islands S New Zealand.

***Deto bucculenta* (Nicolet, 1849)**

SYN. – *Oniscus b.*, *novaesealandiae*, *tuberculatus*, *D. novaesealandiae*

BIBL. – NICOLET 1849; BUDDE-LUND 1885, 1906; FILHOL 1885; DOLLFUS 1890a; CHILTON 1910a, 1915b (figs.), 1917b; JACKSON 1928a (figs.), 1941; VAN NAME 1936; HURLEY 1950, 1961; SCHULTZ 1972c (figs.); VANDEL 1977a.

DISTR. – Stewart Island S New Zealand; Chatham Island E New Zealand.

***Deto echinata* Guérin-Méneville, 1836**

SYN. – *D. acinosa*, *armata*

BIBL. – GUÉRIN-MÉNEVILLE 1836; KRAUSS 1843; BUDDE-LUND 1885, 1906 (figs.); DOLLFUS 1895b; CHILTON 1915b (figs.); PANNING 1924 (figs.); BARNARD 1924b (figs.), 1932 (figs.); COLLINGE 1945a; LEGRAND 1946; FERRARA & TAITI 1979; COLEMAN & LEISTIKOW 2001.

DISTR. – Coasts of southern Namibia and South Africa.

Deto magnifica Budde-Lund, 1906 = *D. aucklandiae*

***Deto marina* (Chilton, 1885)**

SYN. – *Philougria m.*

BIBL. – CHILTON 1885, 1915b, 1917b; BUDDE-LUND 1906; WAHRBERG 1922a; GREEN 1961, 1974; SCHULTZ 1972c; VANDEL 1973c, 1977c; BUNN & GREEN 1982; HOLDICH 1984 (figs.); LEWIS 1991b; ERHARD, 1995a (figs.), 1996, 1997 (figs.); GREENAWAY & WARBURG 1998; GREEN et alii 2002; SCHMIDT 2002 (figs.!!).

DISTR. – Southern coasts of Australia including Tasmania from Sydney to Perth.

Deto novaesealandiae (Filhol, 1885) = *D. bucculenta*

Deto robusta Budde-Lund, 1906 = *D. aucklandiae*

Deto spinicornis Brandt, 1851 = nomen dubium (compare BUDDE-LUND 1885: 236)

***Deto whitei* Kinahan, 1859**

BIBL. – KINAHAN 1859 (figs.); BUDDE-LUND 1885; CHILTON 1915b.

DISTR. – Unknown.

REMARKS. – May be a synonym of *D. echinata*.

***Detonella* Lohmander, 1927**
Crinocheta: family Detonidae

Detonella japonica Nunomura, 1984 = *D. papillicornis*

Detonella lohmanderi Verhoeff, 1942 = *D. papillicornis*

***Detonella papillicornis* (Richardson, 1904)**

SYN. – *D. japonica*, *lohmanderi*, *sachalina*, *Haplophthalmus p.*, *Trichoniscus p.*

BIBL. – RICHARDSON 1904 (figs.), 1905; BUDDE-LUND 1906; LOHMANDER 1927; VAN NAME 1936; VERHOEFF 1942c; HATCH 1947; SCHULTZ 1972c; KUSSAKIN 1974 (figs.); NUNOMURA 1984, 1991b, 2004c; GARTHWAITE 1988; GARTHWAITE & LAWSON 1992; LEISTIKOW & WÄGELE 1999; SAITO et alii 2000; SCHMIDT 2000a (figs.!!), 2002 (figs.), 2003 (figs.).

DISTR. – Japan; Kuril Islands; USA: Alaska and Washington; Canada: British Columbia.

Detonella sachalina Verhoeff, 1942 = *D. papillicornis*

***Diacara* Budde-Lund, 1908**
Crinocheta: family ?

***Diacara alluaudi* (Dollfus, 1895)**

SYN. – *Alloniscus a.*

BIBL. – DOLLFUS 1895a; BUDDE-LUND 1908; COLLINGE 1922b; ARCANGELI 1958b; BARNARD 1958; ROMAN 1977; FERRARA & TAITI 1979; TAITI & FERRARA 1984 (figs.).

DISTR. – Northernmost Madagascar; Comoro Islands.

***Diacara elegans* (Dollfus, 1895)**

SYN. – *Alloniscus e.*

BIBL. – DOLLFUS 1895a (figs.); BUDDE-LUND 1908 (figs.); COLLINGE 1922b; ARCANGELI 1958b; BARNARD 1958; ROMAN 1977; FERRARA & TAITI 1979.

DISTR. – Northernmost Madagascar.

***Diacara guttata* (Dollfus, 1895)**

SYN. – *Alloniscus g.*

BIBL. – DOLLFUS 1895a (figs.); BUDDLE-LUND 1908; COLLINGE 1922b; BARNARD 1958; ROMAN 1977; FERRARA & TAITI 1979.

DISTR. – Northernmost Madagascar.

REMARKS. – BARNARD (1958: 75) considers this species to be synonymous with *D. elegans*.

***Diacara tigris* (Dollfus, 1895)**

SYN. – *Alloniscus t.*

BIBL. – DOLLFUS 1895a (figs.); BUDDLE-LUND 1908; COLLINGE 1922b; ARCANGELI 1958; BARNARD 1958; ROMAN 1977; FERRARA & TAITI 1979.

DISTR. – Madagascar: Diego Suarez.

REMARKS. – BARNARD (1958: 75) considers this species to be synonymous with *D. elegans*.

***Didima* Budde-Lund, 1908**

Crinocheta: family Philosciidae

***Didima humilis* Budde-Lund, 1908**

BIBL. – BUDDLE-LUND 1908 (figs.); BARNARD 1958; TAITI & FERRARA 1978 (figs.), 1980a (figs.); FERRARA & TAITI 1979, 1985d; SCHMIDT 2002 (p. 297, figs.).

DISTR. – Madagascar.

***Dioscoridillo* Ferrara & Taiti, 1996**

Crinocheta: family Armadillidae

***Dioscoridillo cavicolus* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).

DISTR. – Yemen: Socotra Island.

***Dioscoridillo melanoleucus* Ferrara & Taiti, 1996**

BIBL. – FERRARA & TAITI 1996a (figs.); TAITI & FERRARA 2004 (figs.).

DISTR. – Yemen: Socotra Island.

***Dioscoridillo montanus* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).

DISTR. – Yemen: Socotra Island.

***Dioscoridillo pubescens* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).

DISTR. – Yemen: Socotra Island.

***Diploexochus* Brandt, 1833**

Crinocheta: family Armadillidae

Diploexochus aculeatus (Budde-Lund, 1885) = *Polyacanthus a.*

Diploexochus aenigma Barnard, 1932 = *Venezillo a.*

Diploexochus aerarius Barnard, 1937 = *Lobodillo a.*

Diploexochus albanyensis Barnard, 1932 = *Pseudodiploexochus a.* (compare FERRARA & TAITI 1990: 490)

Diploexochus alberti Barnard, 1932 = *Venezillo a.*

Diploexochus albescens Budde-Lund, 1909 = *Venezillo a.*

Diploexochus alticola Barnard, 1932 = *Venezillo a.*

Diploexochus bananae (Van Name, 1920) = *Ctenorillo b.*

Diploexochus berlandi Paulian de Félice, 1940 = *Venezillo b.*

Diploexochus bituberculatus Budde-Lund, 1910 = *Venezillo b.*

Diploexochus castor Barnard, 1932 = *Venezillo c.*

“*Diploexochus*” cataractae Barnard, 1937

BIBL. – BARNARD 1937 (figs.); FERRARA & TAITI 1979.

DISTR. – South Africa: Orange River, Augrabies Falls.

Diploexochus celsicauda Barnard, 1932 = *Venezillo c.*

Diploexochus cingulatus Barnard, 1932 = *Parasphaerillo c.*

Diploexochus clausus (Budde-Lund, 1885) = *Venezillo c.*

Diploexochus coloratus Barnard, 1932 = *Venezillo c.*

Diploexochus conicaleus Barnard, 1932 = *Sphaerillodillo c.*

Diploexochus damarensis Panning, 1924 = “*Spherillo*” d.

Diploexochus disjunctus Barnard, 1932 = *Venezillo d.*

Diploexochus dolffusi Barnard, 1932 = *Venezillo d.*

Diploexochus ecaudatus Barnard, 1932 = *Pseudodiploexochus e.*

***Diploexochus echinatus* Brandt, 1833**

SYN. – *Armadillo e.*, *Cubaris e.*, *gaigei*

BIBL. – BRANDT 1833; BUDDLE-LUND 1885, 1904 (figs.); PEARSE 1917; VAN NAME 1936 (figs.);

ARCANGELI 1957a; LEMOS DE CASTRO 1967; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Guyana; Trinidad; Brazil: Pará.

Diploexochus fagei Paulian de Félice, 1941 = *Ctenorillo f.*

Diploexochus festivus (Budde-Lund, 1904) = *Venezillo f.*

Diploexochus flavescens (Brandt, 1833) = *Venezillo f.*

"Diploexochus" formicarum Budde-Lund, 1909

SYN. – *Armadillo f.*, *Cubaris f.*

BIBL. – BUDDE-LUND 1909a (figs.); BARNARD 1932 (figs.); ARCANGELI 1934c; VERHOEFF 1942d; FERRARA & TAITI 1979.

DISTR. – South Africa: Vryburg, Kooa (Botswana?).

Diploexochus furcatus Barnard, 1932 = *Venezillo f.*

Diploexochus gordoniensis Barnard, 1932 = *Venezillo g.*

Diploexochus herscheli Barnard, 1932 = *Venezillo h.*

Diploexochus hypselos Barnard, 1932 = *Myrmecodillo h.* (compare FERRARA & TAITI 1990: 490)

Diploexochus hypsinephes Barnard, 1932 = *Venezillo h.*

"Diploexochus" jeanneli Paulian de Félice, 1945

BIBL. – PAULIAN DE FÉLICE 1945b (figs.); FERRARA & TAITI 1979.

DISTR. – Kenya: Lake Naivasha.

Diploexochus kaokoensis Barnard, 1932 = *Venezillo k.*

Diploexochus kogmani Barnard, 1932 = *Venezillo k.*

Diploexochus legai (Arcangeli, 1941) = *Ctenorillo l.*

Diploexochus liliputanus (Dollfus, 1895) = "Armadillo" l.

Diploexochus limenites Barnard, 1932 = *Venezillo l.*

Diploexochus longipes Budde-Lund, 1909 = *Venezillo l.*

Diploexochus makuae Barnard, 1932 = "Armadillo" m.

Diploexochus meiringi Barnard, 1932 = *Venezillo m.*

Diploexochus mixtus (Budde-Lund, 1904) = *Venezillo m.*

Diploexochus montagui Barnard, 1932 = *Venezillo m.*

Diploexochus mucidus (Budde-Lund, 1885) = *Barnardillo m.*

Diploexochus nanus Budde-Lund, 1910 = *Venezillo n.*

Diploexochus nebulosus Barnard, 1932 = *Venezillo n.*

Diploexochus nigricans (Brandt, 1833) = *Venezillo n.*

Diploexochus nigrinus (Budde-Lund, 1885) = *Bethalus n.*

Diploexochus obliquidens Barnard, 1932 = "Armadillo" o.

Diploexochus oraniensis (Dollfus, 1895) = *Bethalus o.*

Diploexochus orbicularis (Budde-Lund, 1885) = *Venezillo o.*

Diploexochus orphanus Barnard, 1932 = *Venezillo o.*

Diploexochus ovampoensis Barnard, 1924 = *Venezillo o.*

Diploexochus pachytos Barnard, 1932 = *Venezillo p.*

Diploexochus pauperculus Barnard, 1932 = *Pachydillo p.*

Diploexochus pilula Barnard, 1932 = *Venezillo p.*

Diploexochus pollex Barnard, 1936 = *Myrmecodillo p.*

Diploexochus polythele Barnard, 1932 = *Venezillo p.*

Diploexochus pubescens (Budde-Lund, 1885) = *Sphaerillodillo p.*

Diploexochus pusillus Budde-Lund, 1909 = *Venezillo p.*

Diploexochus quadrimaculatus Budde-Lund, 1909 = *Venezillo q.*

Diploexochus regulus (Van Name, 1920) = *Ctenorillo r.* (compare FERRARA & TAITI 1998)

Diploexochus rhodesiensis Barnard, 1932 = *Pachydillo r.*

Diploexochus rufescens Budde-Lund, 1909 = *Venezillo r.*

Diploexochus saldanhae Barnard, 1932 = *Venezillo s.*

Diploexochus salisburyensis Barnard, 1932 = "Armadillo" s.

Diploexochus steenbrasi Barnard, 1932 = "Armadillo" s.

Diploexochus tabularis Barnard, 1932 = *Pseudodiploexochus t.*

Diploexochus thomseni Panning, 1924 = "Spherillo" t.

Diploexochus trifolium (Dollfus, 1890) = *Venezillo t.*

Diploexochus tugelae Barnard, 1932 = *Venezillo t.*

Diploexochus vumbaensis Barnard, 1932 = "Armadillo" v.

Diploexochus zwartbergensis Barnard, 1932 = *Venezillo z.*

Dorypoditius Verhoeff, 1942

Crinocheta: family Porcellionidae

***Dorypoditius zitzmanni* Verhoeff, 1942**

SYN. – *Dasypoditius z.*

BIBL. – VERHOEFF 1942d (figs.); ARCANGELI 1950b; BARNARD 1960a; FERRARA & TAITI 1979.

DISTR. – Mozambique: Port Amelia.

***Dryadillo* Taiti, Ferrara & Kwon, 1992**

Crinocheta: family Armadillidae

***Dryadillo arcangelii* Herold, 1931**

BIBL. – HEROLD 1931a (figs.); TAITI et alii 1992.

DISTR. – Indonesia: island Lombok.

***Dryadillo baliensis* Herold, 1931**

BIBL. – HEROLD 1931a (figs.); TAITI et alii 1992.
DISTR. – Indonesia: island Bali.

***Dryadillo bedaliensis* Herold, 1931**

BIBL. – HEROLD 1931a (figs.); TAITI et alii 1992.
DISTR. – Indonesia: island Java.

***Dryadillo chengziensis* Dai & Cai, 1998**

BIBL. – DAI & CAI 1998 (figs.).
DISTR. – Southwestern China: Yunnan Province.

***Dryadillo feuernborni* Herold, 1931**

BIBL. – HEROLD 1931a (figs.); TAITI et alii 1992.
DISTR. – Indonesia: island Java.

***Dryadillo hebereri* Herold, 1931**

BIBL. – HEROLD 1931a (figs.); TAITI et alii 1992.
DISTR. – Indonesia: island Flores.

***Dryadillo jinghongensis* Dai & Cai, 1998**

BIBL. – DAI & CAI 1998 (figs.).
DISTR. – China: Yunnan Province.

***Dryadillo kemaensis* Taiti, Ferrara & Kwon, 1992**

BIBL. – HEROLD 1931a; TAITI et alii 1992 (figs.).
DISTR. – Indonesia: island Sulawesi (= Celebes).

***Dryadillo maculatus* (Arcangeli, 1927)**

SYN. – *Orodillo m.*, *Spherillo m.*
BIBL. – ARCANGELI 1927b, 1952e (figs.); DUDGEON et alii 1990; MA, DUDGEON & LAM 1991;
MA, LAM & DUDGEON 1991; KWON & TAITI 1993 (figs.).
DISTR. – China: Hainan, Macao and Hong Kong; Taiwan; Vietnam.

***Dryadillo magnificus* Herold, 1931**

BIBL. – HEROLD 1931a (figs.); TAITI et alii 1992.
DISTR. – Indonesia: island Flores.

***Dryadillo montanus* Herold, 1931**

BIBL. – HEROLD 1931a (figs.); TAITI et alii 1992.
DISTR. – Indonesia: island Lombok.

***Dryadillo rectifrons* (Dollfus, 1898)**

SYN. – *Armadillo r.*, *Sphaerillo r.*
BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904; HEROLD 1931a; TAITI et alii 1992 (figs.).
DISTR. – Indonesia: island Sulawesi.

***Dryadillo schellenbergi* Herold, 1931**

BIBL. – HEROLD 1931a (figs.); TAITI et alii 1992.
DISTR. – Indonesia: island Lombok.

***Dryadillo sexlineatus* Herold, 1931**

BIBL. – HEROLD 1931a (figs.); TAITI et alii 1992.
DISTR. – Indonesia: island Flores.

***Dryadillo uenoi* Nunomura, 1995**

BIBL. – NUNOMURA 1995 (figs.).
DISTR. – Vietnam.

Dubioniscus* Vandel, 1963*Crinocheta: family Dubioniscidae*****Dubioniscus delamarei* Vandel, 1963**

BIBL. – VANDEL 1963a (figs.), 1972e; LEMOS DE CASTRO 1970d; LENKO 1971; SCHULTZ 1995a
(figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
DISTR. – SE-Paraguay; NE-Argentina: La Plata; southern Brazil.

***Dubioniscus goeldii* (Lemos de Castro, 1967)**

SYN. – *Calcyoniscus g.*, *Hileioniscus g.*
BIBL. – LEMOS DE CASTRO 1967, 1968 (figs.); SCHULTZ 1995a; SOUZA-KURY 1998; LEISTIKOW &
WÄGELE 1999.
DISTR. – NE-Brazil: Pará.

Dubioniscus insularis* Vandel, 1972 = nomen nudum**Dubioniscus marmoratus* Lemos de Castro, 1970**

BIBL. – LEMOS DE CASTRO 1970d (figs.); SCHULTZ 1995a; SOUZA-KURY 1998; LEISTIKOW &
WÄGELE 1999.

DISTR. – Brazil: Rio de Janeiro and São Paulo.

***Dubioniscus negreae* Vandel, 1973**

BIBL. – VANDEL 1973f (figs.), 1981; SCHULTZ 1995a; LEISTIKOW & WÄGELE 1999.
DISTR. – Cuba: Pinar del Rio.

Echinarmadillidium* Verhoeff, 1901*Crinocheta: family Armadillidiidae**

Echinarmadillidium absoloni Strouhal, 1934 = *Cyphodillidium a.*

Echinarmadillidium armathianum Schmalfuss & Sfenthourakis, 1995

BIBL. – SCHMALFUSS & SFENTHOURAKIS 1995 (figs.); SCHMALFUSS 1999.

DISTR. – Greece: Kárpathos Archipelago, island Armáthia.

Echinarmadillidium cycladicum Schmalfuss & Sfenthourakis, 1995

BIBL. – SCHMALFUSS & SFENTHOURAKIS 1995 (figs.); SFENTHOURAKIS 1996b; SCHMALFUSS 1998a;

SCHMALFUSS et alii 2004.

DISTR. – Greece: southern Cyclades Islands, central Crete and island Día 15 km N Iráklio (Crete).

Echinarmadillidium fruxgallii Verhoeff, 1900

SYN. – *Armadillidium f.*, *E. strouhali* Verhoeff

BIBL. – VERHOEFF 1900, 1901b, 1939a (figs.); STROUHAL 1934a (figs.), 1940d; ARCANGELI

1935b; FRANKENBERGER 1938b (figs.); SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia: S-Dalmatia; Yugoslavia: Montenegro.

Echinarmadillidium strouhali Frankenberger, 1938 = *Macrotelsonia s.*

Echinarmadillidium strouhali Verhoeff, 1939 = *E. fruxgallii*

Echinocochaetus Ferrara & Schmalfuss, 1983

Crinocheta: family Platyarthridae

Echinochaetus renatae Ferrara & Schmalfuss, 1983

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983 (figs.).

DISTR. – Cameroon: Buea.

Echinodillo Jackson, 1933

Crinocheta: family Armadillidae

Echinodillo cavaticus Green, 1963

BIBL. – GREEN 1963 (figs.), 1965, 1974; GREEN et alii 2002.

DISTR. – Tasmania.

Echinodillo montanus Jackson, 1933

BIBL. – JACKSON 1933 (figs.), 1941.

DISTR. – Society Islands (Marquesas).

Ecuadoroniscus Vandel, 1968

Crinocheta: family Philosciidae

Ecuadoroniscus orientalis Vandel, 1968

BIBL. – VANDEL 1968c (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Eastern Ecuador: Puyo.

Eleoniscus Racovitza, 1907

Crinocheta: family Armadillidiidae

Eleoniscus helenae Racovitza, 1907

SYN. – *Troglarmadillidium h.*

BIBL. – RACOVITZA 1907a (figs.); ARCANGELI 1935e; SCHMÖLZER 1965b, 1971; CRUZ & DALENS 1990 (figs.).

DISTR. – SE-Spain: province Alicante.

Eluma Budde-Lund, 1885

Crinocheta: family Armadillidiidae

Eluma caelatum (Miers, 1877)

SYN. – *Armadillidium c.*, *E. helleri*, *purpurascens* n. syn.

BIBL. – MIERS 1877b; BUDDE-LUND 1885; VERHOEFF 1908 (figs.); COLLINGE 1922a; VANDEL 1925b, 1944c, 1946b, 1962b (p. 756, figs.), 1968a; ARCANGELI 1936g, 1948d, 1958a; VAN NAME 1936; LEGRAND 1946; EDNEY 1953a; GREEN 1961, 1974; SCHMÖLZER 1965b, 1971; JUCHAULT et alii 1980c; CIFUENTES 1984; HOESE 1984c; VIVAR et alii 1984; HARDING & SUTTON 1985; MICHEL-SALZAT & BOUCHON 2000; GREEN et alii 2002.

DISTR. – Southern British Isles; western France; Portugal; Spain; NW-Africa; Canary Islands; Madeira; Azores. Introduced to Tasmania and French Guiana (type material from Cayenne).

REMARKS. – I have examined the type material (Natural History Museum London) and thus confirm the suspected synonymy of *E. caelatum* and *E. purpurascens*.

Eluma helleri Verhoeff, 1908 = *E. caelatum*

Eluma purpurascens Budde-Lund, 1885 = *E. caelatum*

Eluma tuberculata Cruz, 1991

BIBL. – CRUZ 1991b (figs.).

DISTR. – Portugal: Fatima.

***Elumoides* Taiti & Ferrara, 1983**
Crinocheta: family Eubelidae

***Elumoides atlanticus* Ferrara & Schmalfuss, 1983**

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983 (figs.).
DISTR. – Southern Cameroon: Kribi.

***Elumoides caecus* Taiti & Ferrara, 1991**

BIBL. – TAITI & FERRARA 1991a (figs.).
DISTR. – Southern Atlantic: Ascension Island.

***Elumoides monocellatus* Taiti & Ferrara, 1983**

BIBL. – TAITI & FERRARA 1983a (figs.), 1991a, 1991b; TAITI & HOWARTH 1996.
DISTR. – Réunion; Mauritius; Seychelles; Hawaii Islands.

***Emydodillo* Verhoeff, 1926**
Crinocheta: family Armadillidae

***Emydodillo testudo* Verhoeff, 1926**

BIBL. – VERHOEFF 1926a (figs.); JACKSON 1941.
DISTR. – New Caledonia.

***Ennurensis* Collinge, 1915**
Crinocheta: family ?

***Ennurensis hispidus* Collinge, 1915**

BIBL. – COLLINGE 1915c (figs.).
DISTR. – SE-India: Madras region.

***Eoarmadillidium* Dollfus, 1904**
Crinocheta: family ?

***Eoarmadillidium granulatum* Dollfus, 1904**

BIBL. – DOLLFUS 1904 (figs.).
DISTR. – France (fossil).

Eosphaerillo kosswigi Vandel, 1980 = *Koweitoniscus tamei* (compare SCHMALFUSS 1988)

Genus *Epironiscellus* = Genus *Graeconiscus* (compare STROUHAL 1966a: 270)

***Erophiloscia* Vandel, 1972**
Crinocheta: family Philosciidae

***Erophiloszia acanthifera* Leistikow, 2001**

BIBL. – LEISTIKOW 2001i (figs.).
DISTR. – Peru: dep. Huanuco.

***Erophiloszia longistyla* Vandel, 1972**

BIBL. – VANDEL 1972g (figs.); LEISTIKOW & WÄGELE 1999; LEISTIKOW 2001i (figs.).
DISTR. – Colombia: regions of Bogotá and Montserrat.

***Erophiloszia narcissi* (Vandel, 1968)**

SYN. – *Andenoniscus n.*
BIBL. – VANDEL 1968c (figs.), 1972g; LEISTIKOW & WÄGELE 1999.
DISTR. – Eastern Ecuador.

***Erophiloszia recurvata* Leistikow, 2001**

BIBL. – LEISTIKOW 2001i (figs.).
DISTR. – Peru: dep. Huanuco.

Erophiloszia tropicalis Vandel, 1968 = *Andenoniscus t.* (compare LEISTIKOW & WÄGELE 1999)

***Erophiloszia waegelei* Leistikow, 2001**

BIBL. – LEISTIKOW 2001i (figs.).
DISTR. – Colombia: "Tibabitá".

***Escualdoniscus* Vandel, 1948**
Synocheta: family Trichoniscidae

***Escualdoniscus coiffaiti* Vandel, 1948**

BIBL. – VANDEL 1948b, 1953a, 1960a (p. 149, figs.); SCHMÖLZER 1965b, 1971.
DISTR. – SW-France: Sare (Basses-Pyrénées); northern Spain: Renteria (Guipúzcoa).

***Escualdoniscus triocellatus* Vandel, 1948**

BIBL. – VANDEL 1948b, 1957e, 1960a (p. 148, figs.); SCHMÖLZER 1965b; DALENS 1967; CRUZ 1991b.
DISTR. – SW-France: Larrau (Basses-Pyrénées); NE-Spain: Navarra.

Estereloniscus bernardi Vandel, 1942 = *Nesiotoniscus b.*

Genus *Ethelomorus* = Genus *Ethelumoris*

***Ethelum* Budde-Lund, 1899**
Crinocheta: family Eubelidae

***Ethelum africanum* Ferrara & Schmalfuss, 1976**

BIBL. – FERRARA & SCHMALFUSS 1976 (figs.); FERRARA & TAITI 1979.
DISTR. – Guinea: Conakry.

***Ethelum americanum* (Dollfus, 1896)**

SYN. – *Mesarmadillo a.*

BIBL. – DOLLFUS 1896d; BUDDE-LUND 1899; RICHARDSON 1901; PEARSE 1917; VAN NAME 1925, 1936; PAULIAN DE FÉLICE 1944a; LEMOS DE CASTRO 1967; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999; SCHMIDT 2002, 2003 (figs.!!).

DISTR. – Lesser Antilles: Strouhal. Vincent; northern Venezuela; Guyana; French Guiana; NE-Brazil: Pará State.

***Ethelum attenuatum* Richardson, 1907**

BIBL. – RICHARDSON 1907a (figs.); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.
DISTR. – Liberia.

***Ethelum burgeoni* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979.
DISTR. – Zaire: Lukafu.

***Ethelum gezei* Paulian de Félice, 1941**

BIBL. – PAULIAN DE FÉLICE 1941b (figs.); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.
DISTR. – Cameroon: Mount N'Lonako.

***Ethelum liberiense* Richardson, 1907**

BIBL. – RICHARDSON 1907a (figs.); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.
DISTR. – Liberia.

***Ethelum modestum* (Dollfus, 1896)**

SYN. – *Mesarmadillo m.*

BIBL. – DOLLFUS 1896d (figs.); RICHARDSON 1901, 1905 (figs.); VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Lesser Antilles: Strouhal. Vincent.

***Ethelum pusillum* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b (figs.), 1952 (figs.); FERRARA & TAITI 1979.
DISTR. – Zaire: Kibati.

***Ethelum quadrimaculatum* Richardson, 1907**

BIBL. – RICHARDSON 1907a (figs.); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.
DISTR. – Liberia.

***Ethelum reflexum* (Dollfus, 1896)**

SYN. – *Mesarmadillo r.*

BIBL. – DOLLFUS 1896d (figs.); BUDDE-LUND 1899; RICHARDSON 1901, 1905 (figs.); VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Lesser Antilles: Strouhal. Vincent.

Ethelum rotundatum Richardson, 1907 = *Microcercus r.*

***Ethelumoides* Ferrara & Taiti, 1989**
Crinocheta: family Eubelidae

***Ethelumoides holthuisi* Ferrara & Taiti, 1989**

BIBL. – FERRARA & TAITI 1989a (figs.).
DISTR. – Ivory Coast: Mount Pongui.

***Ethelumoris* Richardson, 1907**
Crinocheta: family ?Armadillidae

***Ethelumoris parallelus* Richardson, 1907**

SYN. – *Ethelomorus p.*
BIBL. – RICHARDSON 1907a (figs.); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979;
SCHMALFUSS & FERRARA 1983.
DISTR. – Liberia.

***Ethelumoris setosus* Schmalfuss & Ferrara, 1983**

BIBL. – SCHMALFUSS & FERRARA 1983 (figs.).
DISTR. – Equatorial Guinea: island Bioko (= Fernando Poo).

***Eubelum* Budde-Lund, 1885**
Crinocheta: family Eubelidae

Eubelum albicorne Budde-Lund, 1899 = *Mesarmadillo a.*

Eubelum asperius Van Name, 1920

- SYN. – *Guineodillo hebetatus*
 BIBL. – VAN NAME 1920; VERHOEFF 1942d; ARCANGELI 1950b (figs.); FERRARA & SCHMALFUSS 1976 (figs.), 1985; FERRARA & TAITI 1979; BOYKO 1997; PAOLI et alii 2002 (figs.).
 DISTR. – Cameroon; Gulf of Guinea islands; Gabon; Congo; Zaire.
- Eubelum breviantennatum* Schmölzer, 1974**
 BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979.
 DISTR. – Tanzania; Aberdare Mountains.
- Eubelum dollfusii* Budde-Lund, 1899**
 BIBL. – BUDDE-LUND 1899 (figs.); BARNARD 1940b (figs.); FERRARA & TAITI 1979; JEPPESEN 2000.
 DISTR. – Ethiopia: Addis Ababa and Shao District.
- Eubelum gabonensis* Ferrara & Schmalfuss, 1976**
 BIBL. – FERRARA & SCHMALFUSS 1976 (figs.); FERRARA & TAITI 1979.
 DISTR. – Gabon: Fernand Vaz.
- Eubelum garambae* Van Name, 1920**
 BIBL. – VAN NAME 1920 (figs.); ARCANGELI 1950b; FERRARA & TAITI 1979; BOYKO 1997.
 DISTR. – Zaire: Garamba.
- Eubelum guessfeldti* Verhoeff, 1942 = *E. lubricum*
- Eubelum haasi* Ferrara & Schmalfuss, 1985**
 BIBL. – FERRARA & SCHMALFUSS 1985 (figs.).
 DISTR. – Cameroon: S Douala.
- Eubelum hilgendorfii* Budde-Lund, 1898 = *Hiallum h.*
- Eubelum icarense* Ferrara & Schmalfuss, 1985**
 BIBL. – FERRARA & SCHMALFUSS 1985 (figs.).
 DISTR. – Cameroon: N Yaoundé.
- Eubelum ignavum* Budde-Lund, 1899**
 BIBL. – BUDDE-LUND 1899 (figs.); BARNARD 1940b (figs.); FERRARA & TAITI 1979; JEPPESEN 2000.
 DISTR. – Ethiopia.
- Eubelum incertum* Arcangeli, 1950**
 BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1983.
 DISTR. – Zaire: Kabanga and Kishinde.
- Eubelum instrenuum* Budde-Lund, 1912 = *Orothelum i.* (compare PAOLI et alii 2002)**
- Eubelum kisantui* Arcangeli, 1950**
 BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979.
 DISTR. – Zaire: Kisantu.
- Eubelum lubricum* Budde-Lund, 1885**
 SYN. – *E. guessfeldti, propinquum*
 BIBL. – BUDDE-LUND 1885, 1899; VAN NAME 1920; BARNARD 1932; VERHOEFF 1942d; ARCANGELI 1950b (figs.); FERRARA & SCHMALFUSS 1976 (figs.); FERRARA & TAITI 1979; FERRARA et alii 1991 (figs.); BOYKO 1997; JEPPESEN 2000; PAOLI et alii 2002 (figs.).
 DISTR. – Zaire; Angola.
- Eubelum lugubre* Arcangeli, 1950**
 BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979.
 DISTR. – Zaire.
- Eubelum minimum* Arcangeli, 1950**
 BIBL. – ARCANGELI 1950b (figs.); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.
 DISTR. – Cabinda (N Angola).
- Eubelum minimum* Schmölzer, 1974 (nomen praeocc.) = *E. schmoelzeri*
- Eubelum montanum* Ferrara & Schmalfuss, 1983**
 BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983 (figs.).
 DISTR. – SW-Cameroon: Mount Cameroon.
- Eubelum novum* Arcangeli, 1950**
 BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979.
 DISTR. – Zaire: Barumbu.
- Eubelum paralubicum* Arcangeli, 1950**
 BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979.
 DISTR. – NE-Zaire.
- Eubelum pictum* Arcangeli, 1950**
 BIBL. – ARCANGELI 1950b (figs.); BRIAN 1953a; FERRARA & TAITI 1979.
 DISTR. – SW-Zaire; NE-Angola.
- Eubelum pila* Budde-Lund, 1898 = *Synarmadilloides p.*
- Eubelum propinquum* Van Name, 1920 = *E. lubricum* (compare FERRARA & TAITI 1979: 145)
- Eubelum pseudasperius* Ferrara & Schmalfuss, 1976**
 BIBL. – FERRARA & SCHMALFUSS 1976 (figs.); FERRARA & TAITI 1979.
 DISTR. – Nigeria: “Olokemeji”.
- Eubelum quietum* Budde-Lund, 1899**
 BIBL. – BUDDE-LUND 1899 (figs.); ARCANGELI 1940a; FERRARA & TAITI 1979; JEPPESEN 2000.
 DISTR. – Ethiopia.

***Eubelum rusingaense* Morris, 1979**

BIBL. – MORRIS 1979.

DISTR. – Kenya: Lake Victoria (Miocene fossil).

***Eubelum schmoelzeri* Ferrara & Schmalfuss, 1976**SYN. – *E. minimum* Schmöller, 1974 (nomen praeocc.).

BIBL. – SCHMÖLLER 1974a (figs.); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Congo: Brazzaville.

***Eubelum simplex* Taiti & Ferrara, 1987**

BIBL. – TAITI & FERRARA 1987 (figs.).

DISTR. – Malawi; Zambia.

***Eubelum squamatum* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979.

DISTR. – Zaire: “Mongende”.

***Eubelum squamosum* Ferrara & Schmalfuss, 1985**

BIBL. – FERRARA & SCHMALFUSS 1985 (figs.).

DISTR. – Cameroon: “Ntem Bilik Ekéché”.

***Eubelum stanleyanum* Van Name, 1920**

BIBL. – VAN NAME 1920 (figs.); ARCANGELI 1950b (figs.); FERRARA & TAITI 1979; BOYKO 1997.

DISTR. – Zaire.

***Eubelum stipulatum* Budde-Lund, 1899**SYN. – *Guineodillo munganus*

BIBL. – BUDDE-LUND 1899 (figs.); PAULIAN DE FÉLICE 1941b; VERHOEFF 1942d; ARCANGELI 1950b; FERRARA & SCHMALFUSS 1976 (figs.), 1983, 1985; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1982; JEPPESEN 2000.

DISTR. – Cameroon.

***Eubelum tachyoryctidis* Paulian de Félice, 1945**

BIBL. – PAULIAN DE FÉLICE 1945a (figs.); FERRARA & TAITI 1979.

DISTR. – Kenya: Mount Elgon.

Eubelum tenebrarum* Van Name, 1920 = *Trogleubelum t.* (compare ARCANGELI 1950b: 29)**Eubelum tomentosum* Ferrara & Schmalfuss, 1985**

BIBL. – FERRARA & SCHMALFUSS 1985 (figs.).

DISTR. – Gabon.

***Eubelum ubangium* (Verhoeff, 1942)**SYN. – *Guineodillo u.*

BIBL. – VERHOEFF 1942d; FERRARA & SCHMALFUSS 1976, 1985 (figs.); FERRARA & TAITI 1979.

DISTR. – Cameroon; ?Zaire.

***Eubelum vannamei* Arcangeli, 1950**BIBL. – VAN NAME 1920 (*E. stipulatum* non Budde-Lund); ARCANGELI 1950b (figs.); FERRARA & TAITI 1979.

DISTR. – Zaire.

Euleptotrichus panzerii* (Audouin, 1826) = *Leptotrichus p.***Euphiloscia elrodii* Packard, 1873 = *Ligidium e.*****“*Euphiloscia*” *rishikondensis* Kumari, Rao & Shyamasundari, 1989**

BIBL. – KUMARI et alii 1989.

DISTR. – India: “Waltair”.

REMARKS. – The three authors who elaborated the description of this species did not seem to be aware that isopod systematics has achieved some progress since 1873, when the genus *Euphiloscia* was instituted. As early as 1905 it was recognized as a synonym of *Ligidium* by RICHARDSON. Judging from the drawings “*Euphiloscia*” *rishikondensis* could be a species of *Olibrinus*.

Euporcellio dilatatus* (Brandt, 1833) = *Porcellio d.***Eurygaster* Green, 1990****Crinocheta: family Philosciidae**

REMARKS. – Generic name preoccupied by *Eurygaster* Laporte, 1832 (Hemiptera, Pentatomidae).

***Eurygaster montanus* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.

DISTR. – Australia: New South Wales and Victoria.

***Eurygaster robustus* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.

DISTR. – Australia: New South Wales.

Euryligia latissima* Verhoeff, 1926 = *Ligia l.

***Exalloniscus* Stebbing, 1911**
Crinocheta: family ?

***Exalloniscus albus* (Dollfus, 1898)**

SYN. – *Alloniscus a.*
 BIBL. – DOLLFUS 1898c; JACKSON 1936; ARCANGELI 1958b; MANICASTRI & ARGANO 1986; TAITI & FERRARA 1988a (figs.).

DISTR. – Sumatra; northern Borneo.

***Exalloniscus beroni* Taiti & Ferrara, 1988**

BIBL. – TAITI & FERRARA 1988a (figs.); ANDREEV & BOZAROVA 2000.
 DISTR. – Thailand: Chiang Daw.

***Exalloniscus bessoni* Dalens, 1992**

BIBL. – DALENS 1992b (figs.).
 DISTR. – Laos: Luang Prabang.

***Exalloniscus bicoloratus* Taiti & Ferrara, 1988**

BIBL. – FERRARA et alii 1987; TAITI & FERRARA 1988a (figs.).
 DISTR. – Western Malaysia: Selangor State.

***Exalloniscus borneanus* Taiti & Ferrara, 1988**

BIBL. – FERRARA et alii 1987; TAITI & FERRARA 1988a (figs.).
 DISTR. – Borneo: Sabah State.

***Exalloniscus brincki* Manicastri & Argano, 1986**

BIBL. – MANICASTRI & ARGANO 1986 (figs.); FERRARA et alii 1987; TAITI & FERRARA 1988a (figs.).
 DISTR. – Sri Lanka; western Malaysia: Pahang State.

***Exalloniscus caudatus* Taiti & Ferrara, 1988**

BIBL. – FERRARA et alii 1987; TAITI & FERRARA 1988a (figs.).
 DISTR. – Western Malaysia: Pahang State.

***Exalloniscus coecus* (Dollfus, 1898)**

SYN. – *Alloniscus c.*
 BIBL. – DOLLFUS 1898c; STEBBING 1911; JACKSON 1936; FERRARA & TAITI 1982f (figs.);
 MANICASTRI & ARGANO 1986; TAITI & FERRARA 1986c, 1988a (figs.).
 DISTR. – Sumatra; India: Travancore; western Malaysia; ?Andaman Islands.

***Exalloniscus cortii* Arcangeli, 1927**

BIBL. – ARCANGELI 1927b (figs.), 1952e; NUNOMURA 1980, ?1986, 1998, [2000b](#), [2004b](#);
 MANICASTRI & ARGANO 1986; TAITI & FERRARA 1986c, 1988a (figs.); KWON 1993 (figs.);
 KWON & TAITI 1993; [SAITO et alii 2000](#).
 DISTR. – Eastern China; North Korea; Japan.

***Exalloniscus malaccensis* Taiti & Ferrara, 1988**

BIBL. – FERRARA et alii 1987; TAITI & FERRARA 1988a (figs.).
 DISTR. – Western Malaysia: Selangor State.

***Exalloniscus maschwitzi* Taiti & Ferrara, 1988**

BIBL. – FERRARA et alii 1987 (figs.); TAITI & FERRARA 1988a (figs.).
 DISTR. – Western Malaysia: Selangor State.

***Exalloniscus nepalensis* Schmalfuss, 1983**

BIBL. – SCHMALFUSS 1983a (figs.); TAITI & FERRARA 1986c, 1988a (figs.).
 DISTR. – Nepal.

***Exalloniscus papillosus* (Budde-Lund, 1912)**

SYN. – *Kisuma p.*
 BIBL. – BUDDE-LUND 1912b; TAITI & FERRARA 1986c (figs.), 1988a (figs.); FERRARA et alii 1987.
 DISTR. – Western Malaysia: Selangor State; Singapore; Java; Bali; Philippines: Mindoro.

***Exalloniscus rotundatus* Taiti & Ferrara, 1986**

BIBL. – TAITI & FERRARA 1986c (figs.), 1988a; KWON & TAITI 1993.
 DISTR. – Hong Kong.

***Exalloniscus silvestrii* Kwon & Taiti, 1993**

BIBL. – KWON & TAITI 1993 (figs.); KWON 1995 (figs.).
 DISTR. – China: Sichuan; South Korea: Cheju Island.

***Exalloniscus sumatranaus* Manicastri & Taiti, 1991**

BIBL. – MANICASTRI & TAITI 1991 (figs.).
 DISTR. – Northern Sumatra.

***Exalloniscus thailandensis* Dalens, 1987**

BIBL. – DALENS 1987a (figs.); TAITI & FERRARA 1988a (figs.).
 DISTR. – Thailand.

***Exalloniscus tuberculatus* Nunomura, 2000**

BIBL. – NUNOMURA 2000a (figs.).
 DISTR. – Japan: Tochigi Prefecture.

***Exalloniscus vietnamensis* Taiti & Ferrara, 1988**

BIBL. – TAITI & FERRARA 1988a (figs.).
 DISTR. – Vietnam: Hanoi region.

***Exalloniscus yinae* Nunomura & Xie, 2000**

BIBL. – NUNOMURA & XIE 2000 (figs.).
 DISTR. – SW-China: Yunnan.

***Exzaes* Barnard, 1932**
Crinocheta: family ?

***Exzaes bicolor* Barnard, 1932**

BIBL. – BARNARD 1932 (figs.); FERRARA 1977b (figs.); FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.

***Exzaes pilosa* Ferrara, 1977**

BIBL. – FERRARA 1977b (figs.); FERRARA & TAITI 1979.
 DISTR. – South Africa: “Tsitsikama Forest”.

***Exzaes sylvatica* Barnard, 1932**

BIBL. – BARNARD 1932 (figs.); FERRARA 1977b; FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.

***Fakoonum* Paulian de Félice, 1941**
Crinocheta: family ?

***Fakoonum auguriae* Paulian de Félice, 1941**

BIBL. – PAULIAN DE FÉLICE 1941b (figs.); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.
 DISTR. – SW-Cameroon: Mount Cameroon.

Fakoniscus pterydicola* Paulian de Félice, 1940 = *Clavigeroniscus riquieri

***Feadillo* Schmalfuss & Ferrara, 1983**
Crinocheta: family Armadillidae

***Feadillo principensis* Schmalfuss & Ferrara, 1983**

BIBL. – SCHMALFUSS & FERRARA 1983 (figs.).
 DISTR. – Gulf of Guinea: Principe Island.

***Feadillo saotomensis* Schmalfuss & Ferrara, 1983**

BIBL. – SCHMALFUSS & FERRARA 1983 (figs.).
 DISTR. – Gulf of Guinea: São Tomé Island.

***Filippinodillo* Schmalfuss, 1987**
Crinocheta: family Armadillidae

***Filippinodillo flavimaculis* Jeon & Kwon, 2001**

BIBL. – JEON & KWON 2001b (figs.).
 DISTR. – Philippines: Mindanao Island.

***Filippinodillo kimberleyensis* Lewis, 1998**

BIBL. – LEWIS 1998a (figs.); GREEN et alii 2002.
 DISTR. – Western Australia: Kimberley region.

***Filippinodillo maculatus* Schmalfuss, 1987**

BIBL. – SCHMALFUSS 1987b (figs.).
 DISTR. – Philippines: Cebu Island.

***Filippinodillo palawanensis* Jeon & Kwon, 2001**

BIBL. – JEON & KWON 2001b (figs.).
 DISTR. – Philippines: Palawan Island.

***Finaloniscus* Brian, 1951**
Synocheta: family Trichoniscidae

***Finaloniscus berberensis* Vandel, 1959**

BIBL. – VANDEL 1959d (figs.).
 DISTR. – NE-Morocco; northern Algeria.

***Finaloniscus briani* Vandel, 1953**

BIBL. – VANDEL 1953d, 1954n, 1959d, 1960a (figs.), 1968d; SCHMÖLZER 1965b; TAITI & FERRARA 1996.
 DISTR. – Corsica.

***Finaloniscus franciscoloi* (Brian, 1951)**

SYN. – *Marioniscus f.*
 BIBL. – BRIAN 1951b (figs.), 1951c; VANDEL 1953a (figs.), 1959d; SCHMÖLZER 1965b; ARGANO et alii 1982, 1995; CARUSO et alii 1987; TAITI & FERRARA 1989c, 1995b, 1996 (figs.).
 DISTR. – Italy: Liguria and Tuscany; Corsica; Sicily.

***Floridoscia* Schultz & Johnson, 1984**
Crinocheta: family Philosciidae

***Floridoscia fusca* Schultz & Johnson, 1984**

BIBL. – SCHULTZ & JOHNSON 1984 (figs.).
 DISTR. – USA: Florida.

***Formicascia* Leistikow, 2001**
Crinocheta: family Philosciidae

***Formicascia inquilina* (Van Name, 1936)**

SYN. – *Philoscia* i.
 BIBL. – VAN NAME 1936; BOYKO 1997; LEISTIKOW & WÄGELE 1999; LEISTIKOW 2001f (figs.).
 DISTR. – Guyana: Bartica.

***Formosillo* Verhoeff, 1928**
Crinocheta: family Armadillidae

Formosillo raffaelei (Arcangeli, 1927) = *Spherillo* r.

***Formosillo zimmeri* Verhoeff, 1928**
 BIBL. – VERHOEFF 1928b (figs.).
 DISTR. – Taiwan.

Formososcia ocellata Verhoeff, 1928 = *Burmoniscus* o.

***Fossoniscus* Strouhal, 1965**
Crinocheta: family Agnaridae

***Fossoniscus nubicus* Strouhal, 1965**

BIBL. – STROUHAL 1965a (figs.); FERRARA & TAITI 1979.
 DISTR. – Sudan: Wadi Halfa.

***Gabunillo* Schmalfuss & Ferrara, 1983**
Crinocheta: family Armadillidae

***Gabunillo coecus* Schmalfuss & Ferrara, 1983**
 BIBL. – SCHMALFUSS & FERRARA 1983 (figs.).
 DISTR. – Gabon.

***Gabunoscia* Schmalfuss & Ferrara, 1978**
Crinocheta: family Philosciidae

***Gabunoscia feai* Schmalfuss & Ferrara, 1978**
 BIBL. – SCHMALFUSS & FERRARA 1978 (figs.); TAITI & FERRARA 1980a (figs.).
 DISTR. – Gabon.

Genus *Gedania* = Genus *Trichorhina*

***Gelsana* Budde-Lund, 1910**
Crinocheta: family Eubelidae

***Gelsana abnormis* Budde-Lund, 1910**
 BIBL. – BUDDE-LUND 1910 (figs.); PAULIAN DE FÉLICE 1945b; FERRARA & TAITI 1979; JEPPESEN 2000.
 DISTR. – Tanzania: Kilimanjaro; Kenya: Mount Elgon and “Campi Cherangani”.

Genus *Geoligia* = Genus *Ligia*

***Gerufa* Budde-Lund, 1909**
Crinocheta: family Platyarthridae

***Gerufa hirticornis* (Budde-Lund, 1909)**

SYN. – *Porcellio* h.
 BIBL. – BUDDE-LUND 1909a (figs.); BARNARD 1932 (figs.); FERRARA & TAITI 1979; JEPPESEN 2000.
 DISTR. – South Africa.

***Gerufa macrops* Barnard, 1932**

BIBL. – BARNARD 1932 (figs.); FERRARA & TAITI 1979.
 DISTR. – South Africa.

***Gerufa marmorata* Barnard, 1932**

BIBL. – BARNARD 1932 (figs.); FERRARA & TAITI 1979.
 DISTR. – South Africa.

***Gerufa montana* Barnard, 1932**

BIBL. – BARNARD 1932 (figs.); FERRARA & TAITI 1979.
 DISTR. – South Africa.

Genus *Gerutha* = Genus *Synarmadilloides*

***Globarmadillo* Richardson, 1910**
Crinocheta: family ?Scleropactidae

***Globarmadillo armatus* Richardson, 1910**

SYN. – *Synarmadillo a.*

BIBL. – RICHARDSON 1910a (figs.); ARCANGELI 1927c; VAN NAME 1936; SCHULTZ 1970c (figs.); LEISTIKOW & WAGELE 1999.

DISTR. – Guatemala: Tres Aguas.

***Graeconiscus* Strouhal, 1940**
Synocheta: family Trichoniscidae

***Graeconiscus caecus* (Vandel, 1958)**

SYN. – *Minoscellus c.*

BIBL. – VANDEL 1958b, 1964c; SCHMALFUSS 1979b; SCHMALFUSS et alii 2004 (figs., map).

DISTR. – Greece: central Crete.

***Graeconiscus dryopeorum* (Vandel, 1964)**

SYN. – *Cretoniscellus s.*

BIBL. – VANDEL 1964c (figs.); SCHMALFUSS 1979b.

DISTR. – Greece: island Évia.

***Graeconiscus guanophilus* Schmalfuss, Paragamian & Sfenthourakis, 2004**

BIBL. – SCHMALFUSS et alii 2004 (figs., map).

DISTR. – Southern Greece: central Crete.

***Graeconiscus kournasensis* Schmalfuss, Paragamian & Sfenthourakis, 2004**

BIBL. – SCHMALFUSS et alii 2004 (figs., map).

DISTR. – Southern Greece: central Crete.

***Graeconiscus liebegotti* Schmalfuss, 1981**

BIBL. – SCHMALFUSS 1981a (figs.).

DISTR. – Greece: northern Sporades, island Giúra.

***Graeconiscus multicostatus* (Karaman, 1961)**

SYN. – *Epironiscellus m.*

BIBL. – KARAMAN 1961 (figs.), 1966b; STROUHAL 1966a.

DISTR. – Macedonia: Titov Veles region.

***Graeconiscus paxi* Strouhal, 1961**

BIBL. – STROUHAL 1961a (figs.), 1966a; VANDEL 1964c; SCHMALFUSS 1977b, 1979b.

DISTR. – NW-Greece: island Kérkira (= Korfu).

***Graeconiscus strinatii* (Vandel, 1955)**

SYN. – *Cretoniscellus s.*, *Haplophthalmus s.*

BIBL. – VANDEL 1955a (figs.), 1959b, 1964c; SCHMÖLZER 1965b; SCHMALFUSS 1979b;

SFENTHOURAKIS 1996b.

DISTR. – Greece: surroundings of Athens.

***Graeconiscus strouhali* (Vandel, 1958)**

SYN. – *Cretoniscellus s.*

BIBL. – VANDEL 1958b (figs.), 1964c; SCHMÖLZER 1965b; SCHMALFUSS 1979b; SCHMALFUSS et alii 2004 (map).

DISTR. – Greece: eastern Crete.

***Graeconiscus thermophilus* (Çağlar 1948)**

SYN. – *Calconiscellus aegaeus*, *Cretoniscellus aegaeus*, *Haplophthalmus t.*

BIBL. – ÇAĞLAR 1948; STROUHAL 1963 (figs.); SCHMALFUSS 1972a, 1975a (figs.), 1977b, 1978b, 1979b, 1983c, 1999; SFENTHOURAKIS 1996b; SCHMALFUSS et alii 2004.

DISTR. – Greece: southern Aegean islands including Crete; western Turkey.

***Graeconiscus tricornis* (Strouhal, 1936)**

SYN. – *Cyphoniscellus t.*

BIBL. – STROUHAL 1936a (figs.), 1961a, 1966a; VANDEL 1964c; SCHMÖLZER 1965b; SCHMALFUSS 1979b.

DISTR. – NW-Greece: island Kérkira (= Korfu).

***Graeconiscus xerovunensis* (Strouhal, 1954)**

SYN. – *Epironiscellus x.*

BIBL. – STROUHAL 1940a, 1954b (figs.), 1961a, 1966a; VANDEL 1964c; SCHMÖLZER 1965b; SCHMALFUSS 1979b.

DISTR. – NW-Greece: Ípiros, Platanúsa.

Guineodillo albomarginatus Schmölzer, 1974 = *Microcercus anomalus*

Guineodillo hebetatus Verhoeff, 1942 = *Eubelum asperius*

Guineodillo munganus Verhoeff, 1942 = *Eubelum stipulatum*

Guineodillo ubangius Verhoeff, 1942 = *Eubelum u.*

Haloarmadillidium dudichi Arcangeli, 1929 = *Armadillidium album* (compare VANDEL 1962b)

***Haloniscus* Chilton, 1920**
Crinocheta: family ?

***Haloniscus anophthalmus* Taiti, Ferrara & Iliffe, 1995**

BIBL. – TAITI et alii 1995 (figs.); TAITI & HUMPHREYS 2001.

DISTR. – New Caledonia: Isle of Pines.

***Haloniscus longiantennatus* Taiti & Humphreys, 2001**

BIBL. – TAITI & HUMPHREYS 2001 (figs.).

DISTR. – Western Australia: Murchison Region.

***Haloniscus searlei* Chilton, 1920**

SYN. – *Philoscia salina*

BIBL. – CHILTON 1920 (figs.); BAKER 1926; BAYLY & ELLIS 1969; ELLIS & WILLIAMS 1970; WILLIAMS 1970 (figs.), 1983; VANDEL 1973c; GREEN 1974; BUNN & GREEN 1982; HOLDICH 1984 (figs.); BLINN et alii 1989; LEWIS 1991b; TAITI & HUMPHREYS 2001; GREEN et alii 2002.

DISTR. – Australia including Tasmania.

***Haloniscus stepheni* Nicholls & Barnes, 1926 = *Andricophiloscia s.* (compare TAITI & HUMPHREYS 2001)**

BIBL. – TAITI & HUMPHREYS 2001 (figs.).

DISTR. – Western Australia: Murchison Region.

***Haloniscus stylifer* Taiti & Humphreys, 2001**

BIBL. – TAITI & HUMPHREYS 2001 (figs.).

DISTR. – Western Australia: Murchison Region.

***Haloniscus tomentosus* Taiti & Humphreys, 2001**

BIBL. – TAITI & HUMPHREYS 2001.

DISTR. – Western Australia: Murchison Region.

***Halophiloscia* Verhoeff, 1908**

Crinocheta: family Halophilosciidae

Halophiloscia adriatica* Verhoeff, 1908 = *H. couchii

Halophiloscia aristotelis* (Verhoeff, 1901) = *H. couchii

Halophiloscia bermudensis* (Dahl, 1892) = *H. couchii

Halophiloscia bonariensis* (Giambiagi de Calabrese, 1939) = *H. couchii

***Halophiloscia brasiliensis* Moreira, 1931**

BIBL. – MOREIRA 1932 (figs.); VAN NAME 1936.

DISTR. – Brazil: Rio de Janeiro.

REMARKS. – Probably identical with *Benthana olfersii* (LEMOS DE CASTRO 1958c).

***Halophiloscia canariensis* Dalens, 1973**

BIBL. – DALENS 1973b (figs.); HOESE 1984c; RODRIGUEZ & BARRIENTOS 1993c (figs.).

DISTR. – Canary Islands: Lanzarote.

***Halophiloscia couchii* (Kinahan, 1858)**

SYN. – *Ligidium c.*, *H. adriatica*, *aristotelis*, *bermudensis*, *bonariensis*, *fucorum*, *veneta*,
Philoscia aristotelis, *bermudensis*, *bonariensis*, *c.*, *longicornis*, *longistila*

BIBL. – KINAHAN 1858; COSTA 1883; DOLLFUS 1884, 1896b; BUDDE-LUND 1885, 1909b; DAHL 1892; TATTERSALL 1914; KESSELYÁK 1930d; SANTUCCI 1931; VERHOEFF 1930c; GIAMBIAGI DE CALABRESE 1935, 1939; VAN NAME 1942; TUZET & MANIER 1947; EDNEY 1953a; HOLTHUIS 1956; RADU, V. V. 1959b (figs.); RADU, V. G. 1960c (figs.); VANDEL 1960b, 1962b (p. 477, figs.); KARAMAN 1966b; LAGARRIGUE 1968; AMANIEU 1969; CHAMBOREDON et alii 1970; SCHMÖLZER 1971; ANDREEV 1972; RECA 1972 (figs.); SCHULTZ 1972a; FERRARA & TAITI 1978b (figs.), 1979; SCHMALFUSS & FERRARA 1978; SCHMALFUSS 1979b; BUNN & GREEN 1982; HARDING & SUTTON 1985; CARUSO et alii 1987; CRUZ 1991a; RODRIGUEZ & BARRIENTOS 1993c; ARGANO et alii 1995; GARCIA & CRUZ 1996; SFENTHOURAKIS 1996b; PONS et alii 1999; TAITI 1999; WARBURG & HORNUNG 1999; GREEN et alii 2002; SCHMIDT 2003 (figs.!!); SCHMALFUSS et alii 2004.

DISTR. – Coasts of the Atlantic from Dakar (Senegal) to the British Isles, Atlantic Islands, Mediterranean and Black Sea. Introduced to North and South America and Australia.

***Halophiloscia culebrae* (Moore, 1901) = *Littorophiloscia c.* (compare TAITI & FERRARA 1986b)**

Halophiloscia fucorum* Verhoeff, 1930 = *H. couchii

Halophiloscia gracilicornis* Verhoeff, 1939 = *H. hirsuta

***Halophiloscia hirsuta* Verhoeff, 1928**

SYN. – *H. gracilicornis*

BIBL. – VERHOEFF 1928d, 1939e; LEMOS DE CASTRO 1962; VANDEL 1962b (p. 483, figs.); SCHMÖLZER 1965b; FERRARA & TAITI 1978b (figs.); SCHMALFUSS 1979b, 1999; CARUSO et alii 1987; POTOČNIK 1984; CRUZ 1991b; SFENTHOURAKIS 1993a, 1996b; GARCIA & CRUZ 1993, 1996; ARGANO et alii 1995; SCHMALFUSS et alii 2004.

DISTR. – Coasts of the northern Mediterranean.

***Halophiloscia ischiana* Verhoeff, 1933**

BIBL. – VERHOEFF 1933c (figs.); VANDEL 1962b ([p. 485, figs.](#)); SCHMÖLZER 1965b, 1971; FERRARA & TAITI 1978b (figs.); TAITI & FERRARA 1989c, 1996; ARGANO & MANICASTRI 1991, 1995; ARGANO et alii 1995; GARCIA & CRUZ 1996.

DISTR. – Coasts of northwestern Mediterranean.

***Halophiloscia pontica* Radu, 1985**

BIBL. – RADU, V. G. 1985 (figs.).

DISTR. – Western Black Sea coast.

REMARKS. – May be conspecific with *H. couchii*.

Halophiloscia richardsonae (Holmes & Gay, 1909) = ***Littorophiloscia r.***

***Halophiloscia tyrrhena* Verhoeff, 1928**

BIBL. – VERHOEFF 1928d (figs.); VANDEL 1962b ([p. 480, figs.](#)); SCHMÖLZER 1965b; FERRARA & TAITI 1978b (figs.); TAITI & FERRARA 1980b, 1989c, 1996; ARGANO & MANICASTRI 1991, 1995; ARGANO et alii 1995.

DISTR. – Southern France; northwestern Italy.

Halophiloscia veneta Santucci, 1931 = ***H. couchii***

Halophiloscia zosterae (Verhoeff, 1928) = ***Stenophiloscia glarearum***

Haloporellio abbreviatus Verhoeff, 1933 = ***Porcellio barroisi***

Haloporellio assimilis Strouhal, 1957 = ***Porcellio barroisi***

Haloporellio ferdinandi Verhoeff, 1929 = ***Porcellio lamellatus***

Haloporellio fumeus Verhoeff, 1933 = ***Porcellio lamellatus***

Haloporellio gerstaecheri (Verhoeff, 1908) = ***Porcellio lamellatus***

Haloporellio jordanis Verhoeff, 1933 = ***Porcellio barroisi***

Haloporellio lamellatus (Uljanin, 1875) = ***Porcellio l.***

Haloporellio moebiusi (Verhoeff, 1901) = ***Porcellio lamellatus***

Haloporellio penicilliger Verhoeff, 1917 = ***Porcellio barroisi***

Haloporellio pyrenaicus Schmölzer, 1955 = ***Porcellio lamellatus***

Haloporellio sphinx Verhoeff, 1941 = ***Porcellio lamellatus***

***Hanoniscus* Budde-Lund, 1912**
Crinocheta: family ?

***Hanoniscus ashtoni* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); [GREEN et alii 2002](#).

DISTR. – Australia: Victoria.

***Hanoniscus monodi* (Bowley, 1935)**

SYN. – *Phalloniscus m.*

BIBL. – WAHRBERG 1922a; BOWLEY 1935 (figs.); VANDEL 1973c; [GREEN et alii 2002](#).

DISTR. – Western Australia.

***Hanoniscus myrmecophilus* (Baker, 1913)**

SYN. – *Oniscus m.*

BIBL. – BAKER 1913 (figs.); VANDEL 1973c; [GREEN et alii 2002](#).

DISTR. – South Australia.

***Hanoniscus nichollsi* (Bowley, 1935)**

SYN. – *Phalloniscus n.*

BIBL. – BOWLEY 1935 (figs.); VANDEL 1973c; [GREEN et alii 2002](#).

DISTR. – Western Australia.

***Hanoniscus orientalis* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); [GREEN et alii 2002](#).

DISTR. – Australia: New South Wales.

***Hanoniscus tuberculatus* Budde-Lund, 1912**

SYN. – *Phalloniscus punctatus, t.*

BIBL. – BUDDE-LUND 1912a (figs.); WAHRBERG 1922a; BOWLEY 1935 (figs.); VANDEL 1973c;

JEPPESEN 2000; [GREEN et alii 2002](#).

DISTR. – Western Australia.

***Haplarmadillo* Dollfus, 1896**
Crinocheta: family ?Scleropactidae

***Haplarmadillo monocellatus* Dollfus, 1896**

SYN. – *Synarmadillo monocellatus* [sic]

BIBL. – DOLLFUS 1896d (figs.); RICHARDSON 1901, 1905; ARCANGELI 1927c; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Lesser Antilles: Strouhal, Vincent.

Haplophiloscia laevis Schultz, 1973 = ***Papuaphiloscia l.***

***Haplophthalmus* Schöbl, 1860**
Synocheta: family Trichoniscidae

Haplophthalmus abbreviatus Verhoeff, 1928

BIBL. – VERHOEFF 1928d; 1930c; 1933b; 1938d; 1942g; 1944; 1951a; 1952; STROUHAL 1940a; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; MANICASTRI & TAITI 1994 (figs.); ARGANO et alii 1995.

DISTR. – Central Italy; Slovenia; NW-Croatia.

Haplophthalmus alicantinus Cruz & Dalens, 1989

BIBL. – CRUZ & DALENS 1989 (figs.).

DISTR. – SE-Spain: region of Alicante.

Haplophthalmus anophthalmus Strouhal, 1939 = *Strouhaloniscellus a.**Haplophthalmus apuanus* Verhoeff, 1908

BIBL. – VERHOEFF 1908e; 1930c; SCHMÖLZER 1965b; VANDEL 1960a ([p. 380, figs.](#)); TAITI & FERRARA 1989c; ARGANO et alii 1995.

DISTR. – Northern Italy.

Haplophthalmus asturicus Vandel, 1952

BIBL. – VANDEL 1952a (figs.); SCHMÖLZER 1965b, 1971.

DISTR. – NW-Spain: region of Oviedo.

Haplophthalmus aternanus Verhoeff, 1931

BIBL. – VERHOEFF 1931b (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Central Italy.

Haplophthalmus australis Chilton, 1909 = *Notoniscus a.* ([compare CHILTON 1915a](#))*Haplophthalmus austriacus* Verhoeff, 1941

SYN. – *H. montivagus a.*

BIBL. – VERHOEFF 1941e; STROUHAL & FRANZ 1954; STROUHAL 1964 (figs.); SCHMÖLZER 1965b, 1974b.

DISTR. – Austria.

Haplophthalmus avolensis Vandel, 1969

BIBL. – VANDEL 1969c (figs.); CARUSO 1982a; CARUSO & LOMBARDO 1982; CARUSO et alii 1987; ARGANO et alii 1995.

DISTR. – Sicily; Malta.

Haplophthalmus banaticus Radu, 1977

BIBL. – RADU, V. G. 1977c (figs.), 1979 (figs.).

DISTR. – Romania.

Haplophthalmus bituberculatus Strouhal, 1963

BIBL. – STROUHAL 1963 (figs.).

DISTR. – Southern Turkey: region of Mersin.

Haplophthalmus bonadonai Legrand & Vandel, 1950

BIBL. – LEGRAND & VANDEL 1950; VANDEL 1950e, 1960a (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Southern France; NW-Italy.

Haplophthalmus caecus Radu, Radu & Cadariu, 1955

BIBL. – RADU et alii 1955 (figs.); TABACARU 1994.

DISTR. – Romania.

Haplophthalmus chisterai Cruz & Dalens, 1989

BIBL. – CRUZ & DALENS 1989 (figs.); CRUZ 1991a; GARCIA & CRUZ 1996.

DISTR. – Balearic Islands: Mallorca.

Haplophthalmus claviger Verhoeff, 1944

BIBL. – VERHOEFF 1944 (figs.), 1952; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Italy: island Capri.

Haplophthalmus concordiae Verhoeff, 1952

BIBL. – VERHOEFF 1952 (figs.); ARGANO et alii 1995.

DISTR. – Italy: island Capri.

Haplophthalmus cottianus Verhoeff, 1936 = *H. mengii**Haplophthalmus dalmaticus* Buturović, 1955

BIBL. – BUTUROVIĆ 1955d (figs.), 1958; KARAMAN 1966b.

DISTR. – Croatia: near Dubrovnik.

Haplophthalmus danicus Budde-Lund, 1880

SYN. – *Chavesia costulata*, *H. epiroticus*, *graecus*, *puteus*

Orig. descr.: BUDDE-LUND 1880.

Descr., figs.: [SARS 1898](#); VANDEL 1960a; GRUNER 1966a.

Syst.: GRUNER 1966a; SCHMALFUSS 1979b; JEPPESEN 2000.

Morph.: ABRAHAM & WOLSKY 1930b; LEGRAND 1946; LEGRAND & VANDEL 1950; VANDEL 1925b, 1950e; LOHMANDER 1927; DOMINIAK 1961; STROUHAL 1954b, 1963.

[Phyl.](#): MATTERN 2003.

Anat.: ABRAHAM & WOLSKY 1930b; SILÉN 1954b.

[Mol. biol.](#): MATTERN 2003.

Genet.: VANDEL 1941a; LEGRAND 1957b.

Reprod.: MEINERTZ 1950a, 1951; [GLAZIER et alii 2003](#).

Ecol.: MEINERTZ 1944b.

Distr.: [SARS 1898 \(N\)](#); PALMÉN 1946a (SF, map), 1951a (Newfoundland, map); POLK 1959a (B); VANDEL 1960a (figs.); MEINERTZ 1964 (DK, map); GRUNER 1966a (D); DOMINIAK 1970b (PL, map); SCHMALFUSS 1979b (GR); HARDING & SUTTON 1985 (British Isles, map); FORRÓ & FARKAS 1998 (H, map); [ANDREEV 2002 \(BG\)](#); [WOUTERS et alii 2000 \(B, map\)](#); [SAITO et alii 2000 \(Japan\)](#).

Bibl.: VANDEL 1960a; GRUNER 1966a.

DISTR. – Europe; introduced to many other parts of the world.

***Haplophthalmus delmontensis* Verhoeff, 1936**

BIBL. – VERHOEFF 1936b (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – NW-Italy.

Haplophthalmus dollfusi* Verhoeff, 1901 = *H. mengii

Haplophthalmus elegans* Schöbl, 1860 = *H. mengii

Haplophthalmus epiroticus* Strouhal, 1940 = *H. danicus

***Haplophthalmus fiumaranus* Verhoeff, 1908**

BIBL. – VERHOEFF 1908e, 1930c, 1932a; ARCANGELI 1923a; STROUHAL 1940a, 1940d; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; POTOČNIK 1979; POTOČNIK & NOVAK 1980;

MANICASTRI & TAITI 1994 (figs.); ARGANO et alii 1995.

DISTR. – Central Italy; Slovenia; Croatia.

***Haplophthalmus gibbosus* Verhoeff, 1930**

BIBL. – VERHOEFF 1930c (figs.); STROUHAL 1940a; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Northern Croatia.

***Haplophthalmus gibbus* Legrand & Vandel, 1950**

BIBL. – LEGRAND & VANDEL 1950; LEGRAND 1956b; VANDEL 1960a ([p. 383, figs.](#)); SCHMÖLZER 1965b; GARCIA & CRUZ 1996.

DISTR. – Southern and western France; Balearic Islands: Mallorca.

Haplophthalmus graecus* Verhoeff, 1908 = *H. danicus

Haplophthalmus helmsi* Chilton, 1901 = *Notoniscus h.

***Haplophthalmus hungaricus* Kesselyák, 1930**

BIBL. – KESSELYÁK 1930a (figs.); FRANKENBERGER 1959; SCHMÖLZER 1965b; STROUHAL 1965b (figs.); ALLSPACH & SZLAVECZ 1990; SZLAVECZ & LOKSA 1991; SZLAVECZ 1995; FORRÓ & FARKAS 1998.

DISTR. – Hungary.

***Haplophthalmus kossugi* Strouhal, 1963**

BIBL. – STROUHAL 1963 (figs.).

DISTR. – Northern Turkey: coast of Black Sea.

***Haplophthalmus intermedius* Frankenberger, 1941**

BIBL. – FRANKENBERGER 1941b (figs.); SCHMÖLZER 1965b; ANDREEV 1972.

DISTR. – Bulgaria.

***Haplophthalmus ionescui* Radu, 1983**

BIBL. – RADU, V. G. 1983 (figs.).

DISTR. – Romania.

Haplophthalmus legrandi* Dominiak, 1961 = *H. montivagus

***Haplophthalmus ligurinus* Verhoeff, 1930**

BIBL. – VERHOEFF 1930c, 1931b; SCHMÖLZER 1965b; FERRARA & TAITI 1978b (figs.); TAITI & FERRARA 1980b, 1989c, 1995b; ARGANO et alii 1995.

DISTR. – NW-Italy.

***Haplophthalmus litoralis* Verhoeff, 1952**

BIBL. – VERHOEFF 1952 (figs.); ARGANO et alii 1995.

DISTR. – Italy: island Ischia.

***Haplophthalmus lombardicus* Strouhal, 1948**

BIBL. – STROUHAL 1948c; SCHMÖLZER 1965b (figs.); ARGANO et alii 1995.

DISTR. – Northern Italy.

***Haplophthalmus mariae* Strouhal, 1953**

BIBL. – STROUHAL 1953c (figs.), 1964 (figs.); STROUHAL & FRANZ 1954; SCHMÖLZER 1965b, 1974b; GRUNER 1966a (figs.); ALLSPACH 1989.

DISTR. – SE-Germany; western Austria.

***Haplophthalmus mediuss* Radu, Radu & Cadaru, 1956**

BIBL. – RADU et alii 1956 (figs.).

DISTR. – Romania.

***Haplophthalmus mengii* (Zaddach, 1844)**

SYN. – *H. cottianus*, *elegans*, *dolfusii*, *perezi*, *verhoeffi*, *Itea m.*

Orig. descr.: ZADDACH 1844 (*Itea m.*).

Descr., figs.: SARS 1898; BRIAN 1957a; VANDEL 1960a; DOMINIAK 1961; GRUNER 1966a.

Syst.: VERHOEFF 1936b; STROUHAL 1964.

Morph.: SCHÖBL 1860a; WEBER, M. 1880; SUTTON 1969.

Mol. biol.: MICHEL-SALZAT & BOUCHON 2000.

Ecol.: SUTTON & HARDING 1989; SCHEU & POSER 1996; TAJOVSKY 1998.

Distr.: SARS 1899 (N); PALMÉN 1946a (SF); HOLTHUIS 1956 (NL); BRIAN 1957a (I); POLK 1959a (B); VANDEL 1959d (Algeria, Morocco), 1960a ((Figs.), general), 1968a (Azores); MEINERTZ 1964 (DK, map); STROUHAL 1964 (A, map), 1965b (H, map); GRUNER 1966a (D, general); KARAMAN 1966b (former YU); DOMINIAK 1970b (PL, map); SCHMÖLZER 1971 (E), 1974b (A); HOESE 1984c (Canary Islands); HARDING & SUTTON 1985 (British Isles, map); FLASAROVÁ 1986a, 1995, 1999 (former CS); ALLSPACH 1992 (D); FORRÓ & FARKAS 1998 (H, map); WOUTERS et alii 2000 (B, map); FARKAS 2004b; VILISICS & FARKAS 2004 (H).

Bibl.: VANDEL 1960a; STROUHAL 1965b; GRUNER 1966a.

DISTR. – Europe; North Africa; Azores; Canary Islands.

REMARKS. – Only safe records after 1941 are considered.

***Haplophthalmus meridionalis* Legrand & Vandel, 1950**

BIBL. – LEGRAND & VANDEL 1950 (figs.); VANDEL 1960a (figs.); DALENS 1965a; SCHMÖLZER 1965b.

DISTR. – Southern France.

***Haplophthalmus monticellii* Arcangeli, 1922**

BIBL. – ARCANGELI 1922a (figs.), 1923a (figs.); VERHOEFF 1930c; SCHMÖLZER 1965b; TAITI & FERRARA 1989c; MANICASTRI & TAITI 1994 (figs.); ARGANO et alii 1995.

DISTR. – Central and southern Italy.

***Haplophthalmus montivagus* Verhoeff, 1941**

SYN. – *H. legrandi*

BIBL. – VERHOEFF 1941e (figs.); STROUHAL & FRANZ 1954; VANDEL 1960a (*H. mengii* non Zaddach); STROUHAL 1964 (figs.), 1965b; SCHMÖLZER 1965b, 1974b; GRUNER 1966a (figs.); DOMINIAK 1970b; SCHMALFUSS 1975a (figs.), 1977b (figs.), 1983c (figs.); JEDRYCZKOWSKI 1979; TAITI & FERRARA 1980b, 1989c, 1995b; SCHAWALLER & SCHMALFUSS 1983; LASAR 1985; ALLSPACH 1992; ARGANO et alii 1995; ERHARD 1997 (figs.); FORRÓ & FARKAS 1998; ZIEGLER 2003.

DISTR. – France; Switzerland; Germany; Italy; Austria; Hungary; southern Poland.

Haplophthalmus montivagus austriacus* Verhoeff, 1941 = *H. austriacus

***Haplophthalmus movilae* Gruia & Giurgenca, 1998**

BIBL. – GRUIA & GIURGENCA 1998 (figs.).

DISTR. – Romania: Dobrogea.

***Haplophthalmus napocensis* Radu, 1977**

BIBL. – RADU, V. G. 1977c (figs.), 1979 (figs.).

DISTR. – Romania.

***Haplophthalmus orientalis* Radu, Radu & Cadaru, 1956**

BIBL. – RADU et alii 1956 (figs.).

DISTR. – Romania.

Haplophthalmus papillicornis* (Richardson, 1905) = *Detonella p.

Haplophthalmus paradoxus* Schmölzer, 1962 = *Italoniscus sorattinus

Haplophthalmus perezi* Legrand, 1942 = *H. mengii

***Haplophthalmus portofinensis* Verhoeff, 1908**

BIBL. – VERHOEFF 1908e, 1930c, 1931b; ARCANGELI 1923a; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – NW-Italy.

***Haplophthalmus provincialis* Legrand & Vandel, 1950**

BIBL. – LEGRAND & VANDEL 1950 (figs.); VANDEL 1950e, 1960a (figs.); SCHMÖLZER 1965b; FERRARA & TAITI 1978b.

DISTR. – Southern France; Italy: Tuscany.

***Haplophthalmus pumilio* Verhoeff, 1944**

BIBL. – VERHOEFF 1944 (figs.), 1952; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Italy: island Capri.

Haplophthalmus puteus* Hay, 1899 = *H. danicus

***Haplophthalmus rhinoceros* Verhoeff, 1930**

BIBL. – VERHOEFF 1930c (figs.); STROUHAL 1940a; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Northern Croatia.

***Haplophthalmus siculus* Dollfus, 1896**

BIBL. – DOLLFUS 1896 (figs.); VERHOEFF 1930c; ARCANGELI 1923a (figs.); STROUHAL 1940a; VANDEL 1946b (figs.), 1950e (figs.), 1959d, 1969c; SCHMÖLZER 1965b, 1971; CARUSO & BRISOLESE 1974 (figs.); CARUSO 1982a; CARUSO et alii 1987; CRUZ 1991a; ARGANO et alii 1995.

DISTR. – Portugal; Spain; southern Italy; Sicily.

Haplophthalmus sorattinus* Verhoeff, 1951 = *Italoniscus s.

Haplophthalmus strinatii* Vandel, 1955 = *Graeconiscus s.

***Haplophthalmus stygivagus* Verhoeff, 1936**

BIBL. – VERHOEFF 1936d (figs.), 1943b; LATTIN 1939b (figs.); FRANKENBERGER & STROUHAL 1940; ÇAĞLAR 1948; VANDEL 1955f (figs.); STROUHAL 1963; SCHMALFUSS 1986d.

DISTR. – Western Turkey; Lebanon.

Haplophthalmus tasmanicus* Chilton, 1915 = *Notoniscus t.

***Haplophthalmus teissieri* Legrand, 1943**

BIBL. – LEGRAND 1943b (figs.); LEGRAND & VANDEL 1950; VANDEL 1950e, 1960a (figs.); SCHMÖLZER 1965b.

DISTR. – Western France.

Haplophthalmus thermophilus* Çağlar, 1948 = *Graeconiscus t.***Haplophthalmus tismanicus* Tabacaru, 1970**

BIBL. – TABACARU 1970 (figs.), 1993a (figs.), 1994.

DISTR. – Romania.

***Haplophthalmus transiens* Legrand & Vandel, 1950**

BIBL. – LEGRAND & VANDEL 1950 (figs.); VANDEL 1952a, 1960a (figs.); SCHMÖLZER 1965b, 1971.

DISTR. – Southern France; Spain.

***Haplophthalmus unituberculatus* Vandel, 1955**

BIBL. – VANDEL 1955 (figs.) ([pp. 468 + 527, figs.](#)); SCHMALFUSS 1986d.

DISTR. – NW-Syria; Lebanon.

***Haplophthalmus valenciae* Cruz & Dalens, 1989**

BIBL. – CRUZ & DALENS 1989 (figs.).

DISTR. – Eastern Spain: region of Valencia.

Haplophthalmus verhoeffi* Strouhal, 1948 = *H. mengii***Hawaiioscia* Schultz, 1973**

Crinocheta: family Philosciidae

***Hawaiioscia microphthalmia* Taiti & Howarth, 1997**

BIBL. – TAITI & HOWARTH 1997 (figs.); [RIVERA et alii 2002 \(figs.\)](#).

DISTR. – Hawaii Archipelago: island Oahu.

***Hawaiioscia paeninsulae* Taiti & Howarth, 1997**

BIBL. – TAITI & HOWARTH 1997 (figs.); [RIVERA et alii 2002 \(figs.\)](#).

DISTR. – Hawaii Archipelago: island Molokai.

***Hawaiioscia parvituberculata* Schultz, 1973**

BIBL. – SCHULTZ 1973 (figs.); TAITI & HOWARTH 1997 (figs.).

DISTR. – Hawaii Archipelago: island Maui.

***Hawaiioscia rotundata* Taiti & Howarth, 1997**

BIBL. – TAITI & HOWARTH 1997 (figs.); [RIVERA et alii 2002 \(figs.\)](#).

DISTR. – Hawaii Archipelago: island Kauai.

***Hawaiiodillo* Verhoeff, 1926**

Crinocheta: family Armadillidae

***Hawaiiodillo danae* (Dollfus, 1900)**

SYN. – *Armadillo d.*, *Hawaiiodillo frontalis*, *Spherillo frontalis*

BIBL. – DOLLFUS 1900; BUDDE-LUND 1904; VERHOEFF 1926a; JACKSON 1941; VANDEL 1977a; TAITI & FERRARA 1991b.

DISTR. – Hawaii Archipelago: island Kauai.

Hawaiiodillo frontalis* (Budde-Lund, 1904) = *H. danae***Hawaiiodillo perkinsi* (Dollfus, 1900)**

SYN. – *Armadillo p.*, *Spherillo p.*

BIBL. – DOLLFUS 1900 (figs.); BUDDE-LUND 1904; VERHOEFF 1926a; JACKSON 1941; TAITI & FERRARA 1991b; TAITI & HOWARTH 1996.

DISTR. – Hawaii Archipelago: islands Maui and ?Kauai.

***Hawaiiodillo sharpi* (Dollfus, 1900)**

SYN. – *Armadillo s.*, *Spherillo s.*

BIBL. – DOLLFUS 1900 (figs.); BUDDE-LUND 1904; VERHOEFF 1926a; JACKSON 1941; TAITI & FERRARA 1991b; TAITI & HOWARTH 1996.

DISTR. – Hawaii Archipelago: island Kauai.

***Hekelus* Barnard, 1932**

Crinocheta: family Hekelidae

***Hekelus episimus* Barnard, 1932**

BIBL. – BARNARD 1932; FERRARA 1977b; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

***Helenoniscus* Legrand, 1943**

Synocheta: family Trichoniscidae

***Helenoniscus prenanti* Legrand, 1943**

BIBL. – LEGRAND 1943b; VANDEL 1960a.

DISTR. – SW-France.

Helenoscia alticola Vandel, 1977 = *Littorophiloscia a.*

Hellenonethes vejvodskyi Frankenberger, 1939 = *Alpioniscus v.*

***Helleria* Ebner, 1868**
Tylida: family Tylidae

***Helleria brevicornis* Ebner, 1868**

SYN. – *Syngastron dasypus*, *Syntomatogaster dasypus*, *Syspastus b., sardous*
Orig. descr.: EBNER 1868.
Descr., figs.: VANDEL 1960a.
Syst.: VANDEL 1960a.
Morph.: EBNER 1907; MACCAGNO 1932b; COLLINGE 1941; VANDEL 1943, 1960a; ROSSI 1948;
ARCANGELI 1950a; FRANKENBERGER 1959; HOESE 1982b, 1983, 1984d; SCHMALFUSS
1989(figs.); ERHARD 1996, 1997.
Anat.: GUIEYSSÉ-PELLISSIER 1906.
Mol. biol.: MICHEL-SALZAT & BOUCHON 2000.
Cuticle, molt: ROSSI 1948; ZIEGLER 2003.
Glands: LEGRAND & JUCHAULT 1960a.
Physiol.: JUCHAULT 1968; RONDELAND & JUCHAULT 1970; CAREFOOT et alii 2000; WRIGHT et alii
2003.
Sex det.: JUCHAULT & LEGRAND 1964a, 1964b, 1964c; LEGRAND & JUCHAULT 1970b.
Reprod.: MEAD 1963, 1964, 1965b.
Behav.: EBNER 1907.
Ecol.: VANDEL 1960a; CAREFOOT et alii 2000.
Distr.: VANDEL 1948f (map), 1954n, 1960a (map); FERRARA & TAITI 1978b; TAITI & FERRARA
1996.
Bibl.: VANDEL 1960a; FERRARA & TAITI 1978b; TAITI & FERRARA 1996.
DISTR. – SE-France; Corsica; Sardinia; Tuscan Archipelago: islands Capraia, Elba and
Pianosa; continental Italy: Monte Massoncello near Livorno.

***Hemilepistoides* Borutzky, 1945**
Crinocheta: family Agnaridae

***Hemilepistoides messerianus* Borutzky, 1945**

BIBL. – BORUTZKY 1945, 1972b.
DISTR. – Turkmenia.

***Hemilepistus* Budde-Lund, 1879**
Crinocheta: family Agnaridae

***Hemilepistus aphganicus* Borutzky, 1958**

BIBL. – BORUTZKY 1958, 1972b, 1978b; LINCOLN 1970; SCHNEIDER 1970, 1973, 1975; SCHNEIDER
& NAUROZ 1972; COENEN-STASS 1981; HOESE 1981, 1982a; SCHMALFUSS 1975a, 1983c.
DISTR. – Afghanistan.

Hemilepistus bodenheimeri Verhoeff, 1931 = *H. reaumurii*

Hemilepistus brevicaudatus Brandt, 1833 = *H. reaumurii*

***Hemilepistus buddelundi* Borutzky, 1945**

BIBL. – BORUTZKY 1945, 1972b.
DISTR. – Turkmenia.

***Hemilepistus communis* Borutzky, 1945**

BIBL. – BORUTZKY 1945, 1972b.
DISTR. – Uzbekistan.

***Hemilepistus crenulatus* (Pallas, 1771)**

SYN. – *H. elegans*, *pectinatus*, *Oniscus c.*, *Porcellio c.*, *elegans*
BIBL. – PALLAS 1771; ULJANIN 1875; BUDDE-LUND 1885; ?OMER-COOPER 1923; ARCANGELI
1932e; BORUTZKY 1945, 1958, 1972b, 1978b; LINCOLN 1970.
DISTR. – Turkestan; Kazakhstan; Uzbekistan; Tadzhikistan; ?Iraq.

***Hemilepistus cristatus* Budde-Lund, 1885**

SYN. – *H. uljanini*
BIBL. – BUDDE-LUND 1885; BORUTZKY 1945, 1955b, 1958, 1961a, 1972b, 1978b; LINCOLN
1970; KOZLOVSKAJA & STRIGANOVA 1977; JEPPESEN 2000.
DISTR. – ?Iran; Turkmenia.

Hemilepistus elegans (Uljanin, 1875) = *H. crenulatus*

***Hemilepistus elongatus* Budde-Lund, 1885**

SYN. – *Desertellio e.*
BIBL. – BUDDE-LUND 1885; BORUTZKY 1945, 1955b, 1961a, 1972b; RÖDER et alii 1993, 1996;
RÖDER 1996; ZIEGLER & MILLER 1997; RÖDER & LINSENMAIR 1998, 1999; JEPPESEN 2000.
DISTR. – “Transcaucasus”; easternmost Turkey: Ararat; Turkmenia.

***Hemilepistus fedtschenkoi* (Uljanin, 1875)**

- SYN. – *Porcellio f.*
 BIBL. – ULIANIN 1875; BUDDE-LUND 1885; BORUTZKY 1945, 1972b.
 DISTR. – Kazakhstan; Uzbekistan.
- Hemilepistus heptneri* Borutzky, 1945**
 BIBL. – BORUTZKY 1945, 1972b.
 DISTR. – Turkmenia.
- Hemilepistus klugii* (Brandt, 1833)**
 SYN. – *Porcellio k.*
 BIBL. – BRANDT 1833; BUDDE-LUND 1885; STEBBING 1911; BORUTZKY 1945, 1951, 1958, 1972b, 1978b; LINCOLN 1970; ?SCHOTTE 1993 [identification and origin from "Pakistan" questionable].
 DISTR. – Azerbaidzhan; Iran; ?Kashmir".
- Hemilepistus magnus* Borutzky, 1945**
 BIBL. – BORUTZKY 1945, 1958, 1972b, 1978b; LINCOLN 1970.
 DISTR. – Uzbekistan.
- Hemilepistus nodosus* Budde-Lund, 1885**
 BIBL. – BUDDE-LUND 1885; BORUTZKY 1945; JEPPESEN 2000.
 DISTR. – Turkmenia; Kazakhstan.
- Hemilepistus palaestinus* Verhoeff, 1931 = ***H. reaumurii***
- Hemilepistus patrizii* Brian, 1932 = ***H. reaumurii***
- Hemilepistus pavlovskii* Borutzky, 1954**
 BIBL. – BORUTZKY 1954, 1972b.
 DISTR. – Kazakhstan.
- Hemilepistus pectinatus* Budde-Lund, 1885 = ***H. crenulatus***
- Hemilepistus reaumurii* (Milne-Edwards, 1840)**
 SYN. – *H. bodenheimeri*, *brevicaudatus*, *palaestinus*, *patrizii*, *rostratus*, *sottii*, *Paraniambia tuberculata*, *Porcellio brevicaudatus*, r.
 Orig. descr., figs.: MILNE-EDWARDS 1840 (*Porcellio r.*) (referring to AUDOUIN 1826).
 Descr., figs.: AUDOUIN 1826, LINCOLN 1970.
 Syst.: BUDDE-LUND 1885; BRIAN 1930; BORUTZKY 1958.
 Morph.: HOESE 1981, 1982a, 1989; REZIG & NASRI 1992; TABACARU & GIURGINCA 2003b (figs.).
 Anat.: REZIG & NASRI 1992.
 Nervous system: KACEM-LACHKAR 2000.
 Cuticle, molt: SCHMALFUSS 1975a, 1978b; WARBURG 1989.
 Respir.: MACCAGNO 1938.
 Physiol.: CLOUDSLEY-THOMPSON 1956a; COENEN-STASS 1981, 1984a, 1985, 1989a; SCHILDKNECHT et alii 1988; GREENAWAY & WARBURG 1998.
 Reprod.: WARBURG 1991, 1992a, 1994a, 1994b.
 Pop. dyn.: SHACHAK & YAIR 1984; SHACHAK & BRAND 1988.
 Ontog.: FADIEL & NAIR 1991; KACEM-LACHKAR 1997.
 Sense organs: SEELINGER 1977, 1983; MUELLER et alii 1993; NASRI & MARTIN 1996.
 Behav.: CLOUDSLEY-THOMPSON 1956a; WARBURG 1968a; LINSENMAIR & LINSENMAIR 1971; LINSENMAIR 1972, 1975, 1979, 1984, 1985, 1987; SHACHAK et alii 1979; HOFFMANN, G. 1983a, 1983b, 1984, 1985a, 1985b, 1989; SHACHAK & NEWTON 1985; BAKER et alii 1998.
 Life history: SHACHAK 1980; KACEM & REZIG 1995.
 Nutr.: GHABOUR et alii 1983; FADIEL & NAIR 1991.
 Ecol.: SHACHAK et alii 1976; KHEIRALLAH 1980a; SHACHAK 1980; SHACHAK & YAIR 1984; SHACHAK & NEWTON 1985; COENEN-STASS 1988, 1989b; SHACHAK & BRAND 1988; SHACHAK et alii 1995; BRANDWINE & SHACHAK 1998; CITRON-POUSTY & SHACHAK 1998; WARBURG & HORNUNG 1999.
 Distr.: LINCOLN 1970; COENEN-STASS 1984b; SCHMALFUSS 1986d.
 Bibl.: BUDDE-LUND 1885; LINCOLN 1970.
 DISTR. – Desert margins between eastern Algeria and western Syria.
- Hemilepistus reductus* Borutzky, 1945**
 BIBL. – BORUTZKY 1945, 1958, 1972b, 1978b; LINCOLN 1970.
 DISTR. – Uzbekistan.
- Hemilepistus rhinoceros* Borutzky, 1958**
 BIBL. – BORUTZKY 1958, 1972b, 1978b; MARIKOVSKY 1969, 1972; LINCOLN 1970.
 DISTR. – Kazakhstan.
- Hemilepistus rostratus* Arcangeli, 1932 = ***H. reaumurii***
- Hemilepistus ruderalis* (Pallas, 1771)**
 SYN. – *Oniscus r.*, *Porcellio pallasi*
 BIBL. – PALLAS 1771; BRANDT 1833; BUDDE-LUND 1885; BORUTZKY 1945.
 DISTR. – Crimea; "Caucasus"; Turkmenia.
- Hemilepistus russonovae* Borutzky, 1951**
 BIBL. – BORUTZKY 1951, 1972b.
 DISTR. – Azerbaijan.
- Hemilepistus schirazi* Lincoln, 1970**
 BIBL. – LINCOLN 1970; BORUTZKY 1978b.

DISTR. – Southern Iran: region of Shiraz.
Hemilepistus sottii Arcangeli, 1932 = *H. reaumurii*
Hemilepistus uljanini Borutzky, 1955 = *H. cristatus* (compare BORUTZKY 1978b)
Hemilepistus zachvatkini Verhoeff, 1930
 BIBL. – VERHOEFF 1930d; BORUTZKY 1945, 1953.
 DISTR. – Tadzhikistan; Uzbekistan.

Heminagara tahitiensis Jackson, 1935 = *Nagurus t.*

Genus *Hemiporcellio* = Genus *Agnara*

***Heroldia* Verhoeff, 1926**
Crinocheta: family Philosciidae

***Heroldia appressa* Verhoeff, 1926**
 BIBL. – VERHOEFF 1926a; JACKSON 1941.
 DISTR. – New Caledonia.
***Heroldia canalensis* Verhoeff, 1926**
 BIBL. – VERHOEFF 1926a; JACKSON 1941.
 DISTR. – New Caledonia.
***Heroldia digitifera* Verhoeff, 1926**
 BIBL. – VERHOEFF 1926a; JACKSON 1941.
 DISTR. – New Caledonia.
***Heroldia humboldti* Verhoeff, 1926**
 BIBL. – VERHOEFF 1926a; JACKSON 1941.
 DISTR. – New Caledonia.
***Heroldia monticola* Verhoeff, 1926**
 BIBL. – VERHOEFF 1926a; JACKSON 1941.
 DISTR. – New Caledonia.
***Heroldia reticulata* Verhoeff, 1926**
 BIBL. – VERHOEFF 1926a; JACKSON 1941.
 DISTR. – New Caledonia.

***Hiallelgon* Paulian de Félice, 1945**
Crinocheta: family Eubelidae

***Hiallelgon jeanneli* Paulian de Félice, 1945**
 BIBL. – PAULIAN DE FÉLICE 1945b; FERRARA & TAITI 1979; FERRARA & PAOLI 2003 (figs.).
 DISTR. – Kenya: Mount Elgon.

***Hiallides* Richardson, 1909**
Crinocheta: family Eubelidae

***Hiallides minutus* Richardson, 1909**
 BIBL. – RICHARDSON 1909a, 1922a; FERRARA & TAITI 1979.
 DISTR. – Ethiopia: “near Ourbon”.

***Hiallum* Budde-Lund, 1899**
Crinocheta: family Eubelidae

***Hiallum affine* Richardson, 1909**
 BIBL. – RICHARDSON 1909a, 1922a; FERRARA & TAITI 1979.
 DISTR. – Ethiopia; ?Kenya.
 REMARKS. – Probably belongs to the genus *Periscyphis*.

***Hiallum camerunicum* Ferrara & Schmalfuss, 1985**
 BIBL. – FERRARA & SCHMALFUSS 1985.
 DISTR. – Cameroon: Kounden.

***Hiallum hilgendorfii* (Budde-Lund, 1898)**
 SYN. – *Eubelum h.*
 BIBL. – BUDDE-LUND 1898 (figs.), 1899; FERRARA & TAITI 1979; FERRARA & SCHMALFUSS 1985;
 JEPPESEN 2000.
 DISTR. – ?Uganda: Ruwenzori.

***Hiallum postflavum* Richardson, 1909**
 BIBL. – RICHARDSON 1909a, 1922a; FERRARA & TAITI 1979.
 DISTR. – Ethiopia: “Dallo”.
 REMARKS. – Probably belongs to the genus *Periscyphis*.

***Hiallum richardsoni* Paulian de Félice, 1945**
 BIBL. – PAULIAN DE FÉLICE 1945b; FERRARA & TAITI 1979.
 DISTR. – Kenya: Mount Elgon.
 REMARKS. – Probably belongs to the genus *Periscyphis*.

***Hiallum rothschildi* Richardson, 1909**

BIBL. – RICHARDSON 1909a, 1922a; FERRARA & TAITI 1979.

DISTR. – Ethiopia.

REMARKS. – Probably belongs to the genus *Periscyphis*.***Hiatoniscus* Barnard, 1932**
Crinocheta: family ?***Hiatoniscus contractus* Barnard, 1932**

BIBL. – BARNARD 1932; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

***Hiatoniscus griseus* Barnard, 1932**

BIBL. – BARNARD 1932; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Hileioniscus goeldii Lemos de Castro, 1967 = ***Dubioniscus* g.*****Hoctunus* Mulaik, 1960**
Crinocheta: family Philosciidae***Hoctunus vespertilio* Mulaik, 1960**

BIBL. – MULAIK 1960.

DISTR. – Mexico: Yucatán.

***Hondoniscus* Vandel, 1968**
Synocheta: family Trichoniscidae***Hondoniscus kitakamiensis* Vandel, 1968**

BIBL. – VANDEL 1968b; NUNOMURA 1983; TABACARU 1996a; SAITO et alii 2000.

DISTR. – Japan: Iwate Prefecture.

***Hondoniscus mogamiensis* Nunomura, 1990**

BIBL. – NUNOMURA 1990; TABACARU 1996a; SAITO et alii 2000.

DISTR. – Japan: Yamagata Prefecture.

***Hora* Barnard, 1932**
Crinocheta: family ?***Hora damae* Barnard, 1932**

BIBL. – BARNARD 1932; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

***Huntonia* Vandel, 1973**
Crinocheta: family Philosciidae***Huntonia montana* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.

DISTR. – Australia: “Jacobs River”.

***Hybodillo* Taiti, Paoli & Ferrara, 1998**
Crinocheta: family Armadillidae*Hybodillo australiensis* Vandel, 1973 = ***Pseudodiploexochus* a.*****Hybodillo colocasiae* Herold, 1931**

BIBL. – HEROLD 1931a; VANDEL 1973c.

DISTR. – Java.

***Hybodillo dianicus* Dai & Cai, 1998**

BIBL. – DAI & CAI 1998.

DISTR. – SW-China: Yunnan Province.

***Hybodillo ishi* Nunomura, 1990**

BIBL. – NUNOMURA 1990, 1999a; SAITO et alii 2000.

DISTR. – Japan: Okinawa Island.

Hybodillo jubatus* Herold, 1931 = *Tuberillo* j.**Hybodillo monocellatus* Ferrara & Taiti, 1982**

BIBL. – FERRARA & TAITI 1982f.

DISTR. – Andaman Islands: South Andaman.

Hybodillo pygmaeus Vandel, 1973 = ***Myrmecodillo* p.*****Hyloniscus* Verhoeff, 1908**
Synocheta: family Trichoniscidae***Hyloniscus adonis* Verhoeff, 1927**

BIBL. – VERHOEFF 1927b, 1939(figs.); MEHELY 1929a; STROUHAL 1948c, 1951; STROUHAL & FRANZ 1954; BUTUROVIĆ 1955b, 1958; SCHMÖLZER 1965b, 1974b; KARAMAN 1966a, 1966b; POTOČNIK 1979; ARGANO et alii 1995; TABACARU 1996a.

DISTR. – NE-Italy; Austria; Slovenia; Bosnia and Hercegovina.

Hyloniscus banaticus Verhoeff, 1927 = *H. transsilvanicus*

Hyloniscus beckeri Herold, 1939

SYN. – *H. beieri*, *parnesius*, *zorae*

BIBL. – HEROLD 1939; VERHOEFF 1939a; STROUHAL 1954b; SCHMÖLZER 1965b; SCHMALFUSS 1975b, 1978b, 1979b, 1999; SFENTHOURAKIS 1992b; TABACARU 1996a; KARAMAN & ČEMERLIĆ 1999.

DISTR. – Albania; Macedonia; western Greece.

Hyloniscus beieri Strohal, 1954 = *H. beckeri*

Hyloniscus borceai Radu, 1977 = nomen nudum

Hyloniscus cornutus Nunomura, 1983 = *Nippononethes c.*

Hyloniscus crassicornis Verhoeff, 1926

BIBL. – VERHOEFF 1926b, 1927b, 1933b; MEHELY 1929a; VANDEL 1946a, 1965c, 1967a; BUTUROVIĆ 1955b, 1958, 1960; GUEORGUIEV & BERON 1962; SCHMÖLZER 1965b; KARAMAN 1966b; ANDREEV 1972; PLJAKIĆ 1977; TABACARU 1996a; ANDREEV & BOZAROVA 2000.

DISTR. – Bosnia and Hercegovina; Serbia; Montenegro; Bulgaria.

Hyloniscus dacicus Tabacaru, 1972

BIBL. – TABACARU 1972, 1993a, 1994, 1996a.

DISTR. – Romania.

Hyloniscus dalmaticus Verhoeff, 1930

BIBL. – VERHOEFF 1930c; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Croatia: Dalmatia.

Hyloniscus elisabethae Radu, 1977 = nomen nudum

Hyloniscus flammmula Vandel, 1965

BIBL. – VANDEL 1965c; ANDREEV 1972, 2002; TABACARU 1972, 1996a.

DISTR. – Bulgaria.

Hyloniscus flammmuloides Tabacaru, 1972

BIBL. – TABACARU 1972, 1994, 1996a; RADU, V. G. 1983.

DISTR. – Romania.

Hyloniscus germanicus (Verhoeff, 1901) = *H. riparius*

Hyloniscus inflatus Verhoeff, 1927

BIBL. – VERHOEFF 1927b; MEHELY 1929a; SCHMÖLZER 1965b; TABACARU 1996a.

DISTR. – Romania.

Hyloniscus kiiensis Nunomura, 1990 = *Nippononethes k.*

Hyloniscus kopaonicensis Buturović, 1960

BIBL. – BUTUROVIĆ 1960; KARAMAN 1966b; PLJAKIĆ 1977; TABACARU 1996a.

DISTR. – Serbia.

Hyloniscus kossovensis Pljakić, 1977

BIBL. – PLJAKIĆ 1977; TABACARU 1996a.

DISTR. – Serbia.

Hyloniscus kuramotoi Nunomura, 1983 = *Nippononethes k.*

Hyloniscus macedonicus Verhoeff, 1933

BIBL. – VERHOEFF 1933b; SCHMÖLZER 1965b; SCHMALFUSS 1979b; TABACARU 1996a.

DISTR. – Macedonia; NW-Greece.

Hyloniscus marani Frankenberger, 1940

BIBL. – FRANKENBERGER 1940b; SCHMÖLZER 1965b; SCHMALFUSS 1979b; TABACARU 1996a.

DISTR. – NW-Greece.

Hyloniscus marginalis Verhoeff, 1901

SYN. – *Trichoniscus m.*, *vividus* var. *m.*

BIBL. – VERHOEFF 1901d, 1908(figs.), 1926b, 1927b; MEHELY 1929a; BUTUROVIĆ 1955b, 1958; SCHMÖLZER 1965b; KARAMAN 1966b; PLJAKIĆ 1977; TABACARU 1996a.

DISTR. – Bosnia and Hercegovina; Serbia.

Hyloniscus mariae Verhoeff, 1908

BIBL. – VERHOEFF 1908(figs.), 1926b, 1927b; MEHELY 1929a, 1929b; DEMIANOWICZ 1934; KESSELYÁK 1936; DUDICH 1957; FLASAROVÁ 1958; FRANKENBERGER 1959; SCHMÖLZER 1965b; DOMINIAK 1970b; KRUMPAL 1975; RADU, V. G. 1977b; TABACARU 1996a; TOMESCU et alii 2001, 2002a.

DISTR. – Southern Poland; former Czechoslovakia; Romania.

Hyloniscus motasi (Radu, 1976)

SYN. – *Ropaloniscus m.*

BIBL. – RADU, V. G. 1976 (figs.); TABACARU 1996a.

DISTR. – Romania.

Hyloniscus narentanus Verhoeff, 1908 = *H. vividus*

Hyloniscus nishikawai Nunomura, 1990 = *Nippononethes n.*

Hyloniscus parnesius Verhoeff, 1939 = *H. beckeri*

***Hyloniscus pilifer* Verhoeff, 1933**

BIBL. – VERHOEFF 1933b; FRANKENBERGER 1941a; VANDEL 1946a; ARCANGELI 1952a; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Montenegro; Macedonia.

***Hyloniscus pugionum* Verhoeff, 1926**

BIBL. – VERHOEFF 1926b, 1927b; MEHELY 1929a; HEROLD 1939; GUEORGUIEV & BERON 1962; SCHMÖLZER 1965b; VANDEL 1965c; TABACARU 1996a; ANDREEV & BOZAROVA 2000.

DISTR. – Bulgaria.

***Hyloniscus refugiorum* Verhoeff, 1933**

BIBL. – VERHOEFF 1933b; SCHMÖLZER 1965b; TAITI & FERRARA 1989c; MANICASTRI & TAITI 1994; ARGANO et alii 1995; TABACARU 1996a.

DISTR. – Central Italy.

***Hyloniscus rilensis* Mehely, 1929**

BIBL. – MEHELY 1929a, 1929b; SCHMÖLZER 1965b; TABACARU 1996a.

DISTR. – Bulgaria.

***Hyloniscus riparius* (C. Koch, 1838)**

SYN. – *H. germanicus*, *Itea r.*, *Philoscia notata*, *Trichoniscus germanicus*, *montanus*, *notatus*, *r.*, *tirolensis*, *violaceus*, *vividus* var. *montanus*

Orig. descr.: KOCH, C. 1838 (*Itea r.*).

Descr.: VANDEL 1960a; GRUNER 1966a.

Figs.: RADU, V. G. 1939; VANDEL 1960a; GRUNER 1966a.

Syst.: GRUNER 1966a; RADU, V. G. 1977b.

Phyl.: MATTERN 2003.

Morph.: MEHELY 1929a, 1929b; ABRAHAM & WOLSKY 1930b; LEGRAND 1946; MATTHES 1956; FLASAROVÁ 1967; HOESE 1981, 1982b, 1989; HOESE & JANSSEN 1989; ERHARD 1997.

Anat.: MEHELY 1932.

Mol. biol.: MATTERN 2003.

Cuticle, molt: ZIEGLER 2003.

Glands: MEHELY 1932.

Reprod.: SCHULTZ 1965b; TOMESCU et alii 2002a.

Pop. dyn.: GULIČKA 1960; SCHULTZ 1965b.

Sense organs: ABRAHAM & WOLSKY 1930b.

Life history: SCHULTZ 1965b.

Ecol.: MATTHES 1950; GULIČKA 1960; VANDEL 1960a; GRUNER 1966a; JEDRYCZKOWSKI 1979, 1980, 1981, 1985, 1987; RIPPLINGER & ALBERTI 1993; TAJOVSKY 1998; FARKAS et alii 1999; TOMESCU et alii 1995, 2002a, 2002b; DOLNICHI-OLARIU & TOMESCU 1997; TUF 2003; ZIMMER 2003.

Distr.: SEMENKEVITSH 1931 (Ukraine); PALMÉN 1947 (SF), 1951a (Newfoundland, map); HOLTHUIS 1956 (NL); FRANKENBERGER 1959 (former CS); VANDEL 1960a ((Figs.)); GRUNER 1966a (D); KARAMAN 1966b (former YU); DOMINIAK 1970b (PL, map); ANDREEV 1972, 2002 (BG); SCHMÖLZER 1974b (A); PLJAKIĆ 1977 (Serbia); RADU, V. G. 1977b (RO); SCHULTZ 1982a (N-America); FLASAROVÁ 1988, 1995, 1999 (former CS); KOFLER 1989 (A); JASS & KLAUSMEIER 1990 (N-America); ALLSPACH 1992 (D); FORRÓ & FARKAS 1998 (H, map) ; TOMESCU et alii 2002b (RO) ; VILISICS & FARKAS 2004 (H).

Bibl.: VANDEL 1960a; GRUNER 1966a.

DISTR. – Central and eastern Europe; introduced in North America.

***Hyloniscus siculus* Mehely, 1929**

BIBL. – MEHELY 1929a, 1929b; RADU, V. G. 1939, 1977b; SCHMÖLZER 1965b; TABACARU 1996a; TOMESCU et alii 2001.

DISTR. – Romania.

***Hyloniscus stankovici* Pljakić, 1972**

BIBL. – PLJAKIĆ 1972b, 1977; TABACARU 1996a.

DISTR. – Serbia.

***Hyloniscus taborskyi* Frankenberger, 1940**

BIBL. – FRANKENBERGER 1940b; SCHMÖLZER 1965b; TABACARU 1996a.

DISTR. – Bulgaria.

Hyloniscus tirolensis* (Verhoeff, 1901) = *H. riparius***Hyloniscus transsilvanicus* (Verhoeff, 1901)**

SYN. – *H. banaticus*, *Trichoniscus t.*

BIBL. – MEHELY 1929a, 1929b, 1932; VERHOEFF 1901c, 1927b; KESSELYÁK 1937a; RADU, V. G. 1939, 1977b; BUTUROVIĆ 1960; SCHMÖLZER 1965b; KARAMAN 1966b; TOMESCU & RADU 1971; TABACARU 1972, 1994, 1996a; TOMESCU 1974a, 1976; RADU & TOMESCU 1976; PLJAKIĆ 1977; FLASAROVÁ 1980, 1986a; FLASAR & FLASAROVÁ 1989; FORRÓ & FARKAS 1998; ; TOMESCU et alii 2001, 2002a, 2002b; KONTSCHÁN 2003.

DISTR. – Slovakia; Hungary; Serbia; Romania.

***Hyloniscus travnicensis* Buturović, 1955**

BIBL. – BUTUROVIĆ 1955b, 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Bosnia.

Hyloniscus uenoi* Vandel, 1968 = *Nippononethes u.

Hyloniscus unidentatus Vandel, 1970 = *Nippononethes u.*

***Hyloniscus vividus* (C. Koch, 1841)**

SYN. – *H. narentanus*, *Itea v.*

BIBL. – KOCH, C. 1841; VERHOEFF 1908 (figs.), 1926b, 1927b; MEHELY 1929a, 1929b; KESSELYÁK 1937a; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a; ERHARD 1997; FARKAS 2004b.

DISTR. – Slovenia; Hungary; Transdanubia; Hercegovina.

Hyloniscus zorae Karaman & Čemerlić, 1999 = *H. beckeri*

Hypergnathus texensis Richardson, 1905 = *Rhyscotus t.*

***Iberoniscus* Vandel, 1952**

Synocheta: family Trichoniscidae

***Iberoniscus breuili* Vandel, 1952**

BIBL. – VANDEL 1952a (figs.); SCHMÖLZER 1965b, 1971.

DISTR. – Southern Spain: districts of Jerez de la Frontera and Malaga; Gibraltar.

Iglesius coccineus Costa, 1883 = nomen dubium

***Ignamba* Budde-Lund, 1910**

Crinocheta: family Eubelidae

***Ignamba brevis* Budde-Lund, 1910**

BIBL. – BUDDE-LUND 1910 (figs.); FERRARA & TAITI 1979; TAITI & FERRARA 1987; JEPPESEN 2000.

DISTR. – Tanzania: Kilimanjaro region.

***Ignamba jocquei* Taiti & Ferrara, 1987**

BIBL. – TAITI & FERRARA 1987 (figs.).

DISTR. – Malawi.

***Ignamba malawiensis* Taiti & Ferrara, 1987**

BIBL. – TAITI & FERRARA 1987 (figs.).

DISTR. – Malawi.

***Ignamba microps* Budde-Lund, 1910**

BIBL. – BUDDE-LUND 1910 (figs.); FERRARA & TAITI 1979; TAITI & FERRARA 1987; JEPPESEN 2000.

DISTR. – Malawi: Kiboscho.

***Ignamba parvisulcata* Taiti & Ferrara, 1987**

BIBL. – TAITI & FERRARA 1987 (figs.).

DISTR. – Malawi: Viphya Mountains.

Illyricosphaera subterranea Verhoeff, 1933 = *Paraschizidium coeculum*

Illyrionethes cervinus Verhoeff, 1931 = *Aegonethes c.*

Illyrionethes enriquesi Arcangeli, 1932 = *Alpioniscus strasseri*

Further species of *Illyrionethes* see under *Alpioniscus*

***Inchanga* Barnard, 1932**

Crinocheta: family ?

***Inchanga natalensis* Barnard, 1932**

BIBL. – BARNARD 1932 (figs.); FERRARA & TAITI 1979.

DISTR. – South Africa: Natal.

***Inchanga virgiliae* Barnard, 1932**

BIBL. – BARNARD 1932 (figs.); FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

***Indoniscus* Vandel, 1952**

Synocheta: family Styloiscidae

***Indoniscus albidus* (Vandel, 1952)**

SYN. – *Styloiscus a., mauritiensis a.*

BIBL. – VANDEL 1952 (figs.), 1973b; BARNARD 1958 (figs.); FERRARA & TAITI 1979.

DISTR. – Madagascar: Ankaratra Mountains.

Indoniscus bourbonensis Vandel, 1973 = nomen nudum

***Indoniscus deharvengi* Dalens, 1987**

BIBL. – DALENS 1987a (figs.).

DISTR. – Thailand.

Indoniscus mauritiensis (Barnard, 1936) = *Styloiscus m.*

Indoniscus orientalis Vandel, 1973

BIBL. – VANDEL 1973b (figs.).

DISTR. – New Guinea; Solomon Archipelago.

***Indoniscus vandeli* (Barnard, 1958)**

SYN. – *Styloiscus mauritiensis* Vandel, v.

BIBL. – VANDEL 1952f (figs.), 1973b; BARNARD 1958; FERRARA & TAITI 1979.

DISTR. – Madagascar.

Irakoniscus kosswigi Vandel, 1980 = *Porcellionides k.*

Irmaos Ferrara & Taiti, 1983
Crinocheta: family Irmaosidae

***Irmaos lobatus* Ferrara & Taiti, 1983**

BIBL. – FERRARA & TAITI 1983b (figs.).

DISTR. – Seychelles: island Mahé.

***Irmaos seychellarum* Ferrara & Taiti, 1983**

BIBL. – FERRARA & TAITI 1983b (figs.).

DISTR. – Seychelles.

***Isabelloscia* Vandel, 1973**
Crinocheta: family Philosciidae

***Isabelloscia heroldi* Vandel, 1973**

BIBL. – VANDEL 1973b (figs.).

DISTR. – Solomon Archipelago: island Santa Isabel.

***Ischiocia* Verhoeff, 1928**
Crinocheta: family Philosciidae

***Ischiocia amazonica* Lemos de Castro, 1955**

SYN. – *Proischioscia a.*

BIBL. – LEMOS DE CASTRO 1955 (figs.), 1967; VANDEL 1968c (figs.); SCHMALFUSS 1980a; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999; LEISTIKOW & SCHMIDT 2002a (figs.).

DISTR. – Brazil: Amazonia.

***Ischiocia andina* (Vandel, 1968)**

SYN. – *Proischioscia a.*

BIBL. – VANDEL 1968c (figs.); SCHMALFUSS 1980a; LEISTIKOW & WÄGELE 1999; LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Ecuador: Cotopaxi.

***Ischiocia bolivari* Vandel, 1968**

BIBL. – VANDEL 1968c (figs.); SCHMALFUSS 1980a; LEISTIKOW & WÄGELE 1999; LEISTIKOW & SCHMIDT 2002a (figs.).

DISTR. – Brazil: Amazonia.

***Ischiocia cadoangelis* Leistikow, 2000**

BIBL. – LEISTIKOW 2000a (figs.); LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Costa Rica.

***Ischiocia colorata* Leistikow, 2001**

BIBL. – LEISTIKOW 2001b (figs.); LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Northern Venezuela.

***Ischiocia curvaculeus* Leistikow, 2001**

BIBL. – LEISTIKOW 2001a (figs.); LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – NE-Colombia: Sierra Nevada de Santa Marta.

***Ischiocia debilis* (Budde-Lund, 1893) = nomen dubium (see LEISTIKOW 2001 (figs.)).**

***Ischiocia elongata* Leistikow, 1997**

BIBL. – LEISTIKOW 1997a (figs.), 2000a; LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Costa Rica.

***Ischiocia fasciifrons* Leistikow, 2001**

BIBL. – LEISTIKOW 2001b (figs.); LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Northwestern Venezuela.

***Ischiocia guamae* Leistikow, 2001**

BIBL. – LEISTIKOW 2001b (figs.); LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Northern Venezuela.

***Ischiocia hanagarthi* Schmalfuss, 1980**

BIBL. – SCHMALFUSS 1980a (figs.); LEISTIKOW & WÄGELE 1999; LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Peru: Huanuco.

***Ischiocia hirsuta* Leistikow, 2001**

BIBL. – LEISTIKOW 2001b (figs.); LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Northwestern Venezuela.

***Ischiocia irmeleri* Schmalfuss, 1980**

BIBL. – SCHMALFUSS 1980a (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999; LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Brazil: Amazonia.

Ischioscia lobifera Verhoeff, 1928 = *I. variegata*

***Ischioscia longicauda* Schmalfuss, 1980**

BIBL. – SCHMALFUSS 1980a (figs.); LEISTIKOW & WÄGELE 1999; LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Peru: Huanuco.

***Ischioscia marmorata* Leistikow, 2000**

BIBL. – LEISTIKOW 2000a (figs.); LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Costa Rica.

***Ischioscia martiniae* Leistikow, 1997**

BIBL. – LEISTIKOW 1997a (figs.), 2000a; LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Costa Rica.

***Ischioscia mineri* Van Name, 1936**

SYN. – *Philoscia m.*

BIBL. – VAN NAME 1936, 1940; SCHMALFUSS 1980a; LEISTIKOW & WÄGELE 1999; LEISTIKOW 2000f (figs.); LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Lesser Antilles: Dominica and Guadeloupe.

***Ischioscia muelleri* Leistikow, 1997**

BIBL. – LEISTIKOW 1997a (figs.), 2000a; LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Costa Rica.

***Ischioscia nitida* (Miers, 1877) = nomen dubium (see LEISTIKOW 2001 (figs.)).**

SYN. – *Philoscia n.*, *Philougria n.*

BIBL. – MIERS 1877b; BUDDE-LUND 1885; VAN NAME 1925, 1936; PAULIAN DE FÉLICE 1944a; SCHMALFUSS 1980a; LEISTIKOW & WÄGELE 1999.

DISTR. – “Peru and Guiana”.

***Ischioscia panamensis* Leistikow, 1999**

BIBL. – LEISTIKOW 1999b (figs.); LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Panama.

***Ischioscia pariae* Leistikow, 2001**

BIBL. – LEISTIKOW 2001b (figs.); LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – NE-Venezuela.

***Ischioscia plurimaculata* Leistikow, 2000**

BIBL. – LEISTIKOW 2000a (figs.); LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Costa Rica.

***Ischioscia quadrispinis* Leistikow, 2000**

BIBL. – LEISTIKOW 2000a (figs.); LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Costa Rica.

***Ischioscia stenocarpa* Schmalfuss, 1980**

BIBL. – SCHMALFUSS 1980a (figs.); LEISTIKOW & WÄGELE 1999; LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Peru: Huanuco.

***Ischioscia sturmii* (Vandel, 1972)**

SYN. – *Proischioscia s.*

BIBL. – VANDEL 1972g (figs.); SCHMALFUSS 1980a; LEISTIKOW & WÄGELE 1999; LEISTIKOW & SCHMIDT 2002a (figs.), 2002b (figs.).

DISTR. – Colombia: Bogotá region.

***Ischioscia trifasciata* Leistikow, 2001**

BIBL. – LEISTIKOW 2001b (figs.); LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Central Venezuela.

***Ischioscia variegata* (Dollfus, 1893)**

SYN. – *Ischioscia lobifera*, *Philoscia v.*

BIBL. – DOLLFUS 1893a, 1896e; VAN NAME 1926, 1936, 1942; VERHOEFF 1928a (figs.), 1941d; ARCANGELI 1930b, 1932d; VANDEL 1952d; SCHMALFUSS 1980a; PAOLETTI 1989; LEISTIKOW 1997a (figs.); LEISTIKOW & WÄGELE 1999; LEISTIKOW 2001b; LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Panama; Venezuela; ?French Guiana; ?Lesser Antilles: Dominica.

***Ischioscia zebicolor* Leistikow, 1999**

BIBL. – LEISTIKOW 1999b (figs.); LEISTIKOW & SCHMIDT 2002a (map).

DISTR. – Panama.

Italoarmadillidium dudichi Arcangeli, 1929 = *Armadillidium album*

***Italoniscus* Schmölzer, 1962**

Crinocheta: family Philosciidae

Italoniscus paradoxus Schmölzer, 1962 = *I. sorattinus*

Italoniscus sorattinus (Verhoeff, 1951)

SYN. – *Haplophthalmus paradoxus*, s., *I. paradoxus*
 BIBL. – VERHOEFF 1951a (figs.); SCHMÖLZER 1962, 1965b; ARGANO et alii 1995.
 DISTR. – Central Italy.

Itea crassicornis C. Koch, 1844 = *Platyarthrus hoffmannseggii*

Itea dentigera (Verhoeff, 1908) = *Androniscus dentiger*

Itea laevis Zaddach, 1844 = *Trichoniscus pusillus*

Itea mengii Zaddach, 1844 = *Haplophthalmus m.*

Itea microps (Budde-Lund, 1906) = *Androniscus m.*

Itea nana C. Koch, 1844 = nomen dubium

Itea riparia C. Koch, 1838 = *Hyloniscus r.*

Itea rosea C. Koch, 1838 = *Androniscus r.*

Itea vivida C. Koch, 1841 = *Hyloniscus v.*

Japanoniscus balssi Verhoeff, 1928 = *Alloniscus b.*

***Javanoscia* Schultz, 1985**

Crinocheta: family Philosciidae

***Javanoscia elongata* Schultz, 1985**

BIBL. – SCHULTZ 1985 (figs.).

DISTR. – Java: “Semuluh Cave”.

***Jimenezia* Vandel, 1973**

Crinocheta: family Philosciidae

***Jimenezia heteroclita* Vandel, 1973**

BIBL. – VANDEL 1973f (figs.), 1981.

DISTR. – Cuba: province Oriente.

Kamerunillo sulcatus Verhoeff, 1942 = *Synarmadillo globus*

***Kameruthelum* Verhoeff, 1942**

Crinocheta: family Eubelidae

***Kameruthelum stylifer* Verhoeff, 1942**

BIBL. – VERHOEFF 1942d (figs.); SCHMÖLZER 1974a; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Cameroon.

***Katasaphius* Verhoeff, 1936**

Synocheta: family Trichoniscidae

***Katasaphius sturanus* Verhoeff, 1936**

BIBL. – VERHOEFF 1936b (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Northern Italy.

Kefalloniscus hauseri Schmalfuss, 1986 = *Xeroporellio pandazisi*

***Kenyoniscus* Schmölzer, 1974**

Crinocheta: family Eubelidae

***Kenyoniscus paradoxus* Schmölzer, 1974**

BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979.

DISTR. – Tanzania: Mount Meru.

***Kimberleydillo* Dalens, 1993**

Crinocheta: family Armadillidae

***Kimberleydillo waldockae* Dalens, 1993**

BIBL. – DALENS 1993b (figs.); GREEN et alii 2002.

DISTR. – Western Australia: Kimberley.

Kisuma papillosa Budde-Lund, 1912 = *Exalloniscus p.*

***Kithironiscus* Schmalfuss, 1995**

Crinocheta: family Scleropactidae

***Kithironiscus dobrogicus* Tabacaru & Giurginca, 2003**

BIBL. – TABACARU & GIURGINCA 2003a (figs.).

DISTR. – Romania: Dobrogea.

***Kithironiscus paragamiani* Schmalfuss, 1995**

BIBL. – SCHMALFUSS 1995 (figs.).

DISTR. – Greece: island Kithira south of Peloponnese.

Kivudillo Ferrara & Taiti, 1976
Crinocheta: family Eubelidae

Kivudillo benoiti Ferrara & Taiti, 1976

BIBL. – FERRARA & TAITI 1976 (figs.), 1979.

DISTR. – Zaire: Kivu region.

Kogmania Barnard, 1932
Synocheta: family Titanidae

Kogmania depressa Barnard, 1932

BIBL. – BARNARD 1932 (figs.); FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Komatia marginata Barnard, 1932 = *Aphiloscia maculicornis*

Koreoniscus Verhoeff, 1937
Crinocheta: family Agnaridae

Koreoniscus racovitzai (Arcangeli, 1927)

SYN. – *Lucasius r.*, *Porcellio r.*

BIBL. – ARCANGELI 1927b (figs.), 1952e; VERHOEFF 1937c; FLASAROVÁ 1972 (figs.); KWON 1993 (figs.).

DISTR. – China: Beijing; Korea; Japan: “Okitsu”.

Koreoniscus huaguoshanensis Tang & Gui, 2000

BIBL. – TANG & GUI 2000 (figs.).

DISTR. – Eastern China: Jiangsu Province.

Genus *Koshiniscus* = Genus *Armadilloniscus* (see KWON 1995)

Kosswigius Verhoeff, 1941
Synocheta: family Trichoniscidae

Kosswigius bilselii Verhoeff, 1941

BIBL. – VERHOEFF 1941a, 1943b; VANDEL 1959d; SCHMÖLZER 1965b.

DISTR. – Turkey: Istanbul region and coast of Sea of Marmara; Algeria: Algiers (introduced).

REMARKS. – Probably a synonym of *Monocyphoniscus bulgaricus*.

Kosswigius caniensis Vandel, 1958 = *Monocyphoniscus c.*

Kosswigius delattini Verhoeff, 1941

BIBL. – VERHOEFF 1941a (figs.), 1943b; VANDEL 1980; SCHMALFUSS 1999.

DISTR. – NW-Turkey; Greece: Aegean island Lésvos.

REMARKS. – Probably a synonym of *Monocyphoniscus bulgaricus*.

Koweitoniscus Vandel, 1975
Crinocheta: family Eubelidae

Koweitoniscus ahmadii Vandel, 1975 = *K. tamei*

Koweitoniscus rostratus Ferrara & Taiti, 1986

BIBL. – FERRARA & TAITI 1986c (figs.).

DISTR. – Southwestern Saudi Arabia.

Koweitoniscus tamei (Omer-Cooper, 1923)

SYN. – *Eosphaerillo kosswigi*, *K. ahmadii*, *Periscyphis t.*

BIBL. – OMER-COOPER 1923 (figs.), 1926; AHMED 1974; VANDEL 1975a (figs.), 1980; FERRARA & TAITI 1986c (figs.), 1996a; SCHMALFUSS 1986d; KHEIRALLAH 1991; TAITI & FERRARA 1991c.

DISTR. – Syria; Iraq; Kuwait.

Koweitoniscus vanharteni Ferrara & Taiti, 1996

BIBL. – FERRARA & TAITI 1996a (figs.).

DISTR. – Yemen.

Krantzia Barnard, 1932
Crinocheta: family ?

Krantzia poecila Barnard, 1932

BIBL. – BARNARD 1932 (figs.), 1937, 1949; FERRARA & TAITI 1979.

DISTR. – South Africa.

Krimonethes coicum (Carl, 1904) = *Typhloligidium c.*

***Kuscheloniscus* Strouhal, 1961**
Synocheta: family Styloniscidae

***Kuscheloniscus vandeli* Strouhal, 1961**

BIBL. – STROUHAL 1961b (figs.).

DISTR. – Chile: Juan Fernández Islands.

Labyrinthiasius graecus Verhoeff, 1929 = ***Bathytropa granulata***

Labyrinthiasius graevei Verhoeff, 1940 = ***Bathytropa g.***

***Laevophiloscia* Wahrberg, 1922**
Crinocheta: family Philosciidae

***Laevophiloscia brevicorpore* Wahrberg, 1922**

BIBL. – WAHRBERG 1922a (figs.); VANDEL 1973c; GREEN et alii 2002.

DISTR. – Western Australia.

***Laevophiloscia dongarrensis* Wahrberg, 1922**

BIBL. – WAHRBERG 1922a (figs.); VANDEL 1973c (figs.); GREEN et alii 2002.

DISTR. – Western Australia: Perth region, Jurien Bay.

***Laevophiloscia flava* (Budde-Lund, 1913)**

SYN. – *Philoscia f.*

BIBL. – BUDDE-LUND 1913a (figs.); VANDEL 1973c; JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Australia: Victoria.

***Laevophiloscia hamiltoni* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.

DISTR. – Western Australia: Augusta region, Jurien Bay.

***Laevophiloscia hirta* Wahrberg, 1922**

BIBL. – WAHRBERG 1922a (figs.); VANDEL 1973c; GREEN et alii 2002.

DISTR. – Western Australia: “Moonyoonooka”.

***Laevophiloscia karrakattensis* Wahrberg, 1922**

BIBL. – WAHRBERG 1922a (figs.); VANDEL 1973c; BUNN & GREEN 1982; GREEN et alii 2002.

DISTR. – Western Australia: Perth and Rottnest Island.

***Laevophiloscia longicaudata* Wahrberg, 1922**

BIBL. – WAHRBERG 1922a (figs.); VANDEL 1973c; GREEN et alii 2002.

DISTR. – Western Australia: Northampton, Bridgetown.

***Laevophiloscia lowryi* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.

DISTR. – Western Australia: Eucla Basin.

***Laevophiloscia michaelseni* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.

DISTR. – Western Australia: Nullarbor Plain.

***Laevophiloscia myrmecophila* Wahrberg, 1922**

BIBL. – WAHRBERG 1922a (figs.); VANDEL 1973c; GREEN et alii 2002.

DISTR. – Queensland (Australia): S Brisbane.

***Laevophiloscia perlata* Wahrberg, 1922**

BIBL. – WAHRBERG 1922a (figs.); BOWLEY 1935; VANDEL 1973c; BUNN & GREEN 1982; GREEN et alii 2002.

DISTR. – Southwestern Western Australia.

***Laevophiloscia richardsae* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.

DISTR. – Australia: "Stockyard Gully".

***Laevophiloscia rouxi* Verhoeff, 1926**

SYN. – *Philoscia r.*

BIBL. – VERHOEFF 1926a (figs.); JACKSON 1941.

DISTR. – Loyalty Islands.

***Laevophiloscia scholastica* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.

DISTR. – New South Wales (Australia): Sydney.

***Laevophiloscia subterranea* (Budde-Lund, 1912)**

SYN. – *Philoscia s.*

BIBL. – BUDDE-LUND 1912a (figs.); VANDEL 1973c; JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Western Australia: "Yallingup Cave".

***Laevophiloscia unidentata* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.

DISTR. – Western Australia: "Arrowsmith River Area".

***Laevophiloscia yalgoonensis* Wahrberg, 1922**

BIBL. – WAHRBERG 1922a (figs.); VANDEL 1973c (figs.); DALENS 1993b; GREEN et alii 2002.

DISTR. – Western Australia.

***Lanceochaetus* Schmalfuss & Ferrara, 1978**
Crinocheta: family Platyarthridae

***Lanceochaetus camerunicus* Schmalfuss & Ferrara, 1978**

BIBL. – SCHMALFUSS & FERRARA 1978 (figs.), 1982; SCHMALFUSS 1978b (figs.); FERRARA & SCHMALFUSS 1983.

DISTR. – SW-Cameroon.

***Laninoniscus* Reca, 1973**
Crinocheta: family Bathyplopidae

***Laninoniscus giambagiae* Reca, 1973**

BIBL. – RECA 1973 (figs.).

DISTR. – Central Argentina: province Neuquén.

***Lapilloniscus* Brian, 1938**
Synocheta: family Trichoniscidae

***Lapilloniscus patrizii* Brian, 1938**

BIBL. – BRIAN 1938a (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Central Italy.

***Laureola* Barnard, 1960**
Crinocheta: family Armadillidae

Laureola atlantica* Vandel, 1977 = *Pseudolaureola a.

***Laureola bivomer* Barnard, 1960**

BIBL. – BARNARD 1960b (figs.); LAWRENCE 1977; FERRARA & TAITI 1979.

DISTR. – South Africa: Transvaal.

***Laureola canberrensis* (Vandel, 1973)**

SYN. – *Praelaureola c.*

BIBL. – VANDEL 1973c (figs.); SCHMALFUSS & FERRARA 1983; KWON et alii 1992; GREEN et alii 2002.

DISTR. – Australia: New South Wales, Canberra District.

***Laureola dubia* Schmalfuss & Ferrara, 1983**

BIBL. – SCHMALFUSS & FERRARA 1983 (figs.).

DISTR. – Gulf of Guinea: islands Principe and São Tomé.

***Laureola hiatus* Barnard, 1960**

BIBL. – BARNARD 1960b (figs.); LAWRENCE 1977; FERRARA & TAITI 1979.

DISTR. – South Africa: Transvaal.

Laureola hystrix* (Barnard, 1958) = *Pseudolaureola h.

***Laureola indica* Kwon, Ferrara & Taiti, 1992**

BIBL. – KWON et alii 1992 (figs.).

DISTR. – India: Travancore.

***Laureola longispina* (Barnard, 1956)**

SYN. – *Akermania l.*

BIBL. – BARNARD 1956 (figs.), 1960a, 1960b; FERRARA & TAITI 1979.

DISTR. – Zimbabwe: Mount Selinda.

***Laureola miacantha* (Barnard, 1960)**

SYN. – *Akermania m.*

BIBL. – BARNARD 1960a, 1960b (figs.); FERRARA & TAITI 1979.

DISTR. – Mozambique: Mount Gorongoza.

***Laureola paucispinosa* (Barnard, 1949)**

SYN. – *Akermania p.*

BIBL. – BARNARD 1949 (figs.), 1956, 1960a, 1960b; FERRARA & TAITI 1979.

DISTR. – Zimbabwe: Vumba.

***Laureola rubicunda* Barnard, 1960**

BIBL. – BARNARD 1960b (figs.); LAWRENCE 1977; FERRARA & TAITI 1979.

DISTR. – South Africa: “Magoebaskloof”.

***Laureola sylvatica* (Vandel, 1973)**

SYN. – *Praelaureola s.*

BIBL. – VANDEL 1973c (figs.); SCHMALFUSS & FERRARA 1983; KWON et alii 1992; GREEN et alii 2002.

DISTR. – Australia: northeastern New South Wales.

***Laureola vietnamensis* Kwon, Ferrara & Taiti, 1992**

BIBL. – KWON et alii 1992 (figs.).

DISTR. – Vietnam: province Ninh binh.

Laureola wilsmorei* (Nicholls & Barnes, 1926) = *Pseudolaureola w.

***Leonoscia* Ferrara & Schmalfuss, 1985**
Crinocheta: family Philosciidae

***Leonoscia bicolorata* Ferrara & Schmalfuss, 1985**

BIBL. – FERRARA & SCHMALFUSS 1985 (figs.).

DISTR. – Sierra Leone: Freetown.

***Lepidoniscus* Verhoeff, 1908**
Crinocheta: family Philosciidae

Lepidoniscus carpathicus* Strouhal, 1940 = *L. minutus

Lepidoniscus ericarum* Verhoeff, 1908 = *L. minutus

Lepidoniscus germanicus* (Verhoeff, 1896) = *L. minutus

Lepidoniscus germanicus pruinosus* Carl, 1908 = *L. pruinosus

***Lepidoniscus minutus* (C. Koch, 1838)**

SYN. – *L. carpathicus*, *ericarum*, *germanicus*, *pannonicus*, *Oniscus madidus*, m., *Philoscia fischeri*, *germanica*, *madida*

Orig. descr.: KOCH, C. 1838 (*Oniscus m.*).

Descr., figs.: VERHOEFF 1918a, 1928d, 1931a; STROUHAL 1940c; GRUNER 1966a; SCHMALFUSS 1990c.

Syst.: STROUHAL 1953a; GRUNER 1966a.

Ecol.: STROUHAL & FRANZ 1954; BEYER 1964; KOBEL-VOSS 1983.

Distr.: GRUNER 1966a (D, general); KARAMAN 1966b (former YU); DOMINIAK 1970b (PL); SCHMÖLZER 1974b (A); POTOČNIK 1979 (Slovenia); FLASAROVÁ 1988, 1995 (former CS); KOFLER 1989 (A); GRÜNWALD 1990 (D); SCHMALFUSS 1990c (GR); ALLSPACH 1992 (D); ARGANO et alii 1995 (I); FORRÓ & FARKAS 1998 (H); FARKAS 2004b (H).

Bibl.: GRUNER 1966a.

DISTR. – Southern Germany; southern Poland; former Czechoslovakia; Austria; Hungary; NE-Italy; former Yugoslavia; northern Greece.

Lepidoniscus pannonicus* Verhoeff, 1908 = *L. minutus

***Lepidoniscus pruinosus* (Carl, 1908)**

SYN. – *L. germanicus* p., *Philoscia* p.

BIBL. – CARL 1908a (figs.); VERHOEFF 1917d, 1928d, 1931a, 1931b, 1932b, 1936b, 1938c; STROUHAL 1951; SCHMÖLZER 1952b, 1965b, 1974b; BRIAN 1956c; GRUNER 1966a (figs.); KOFLER 1989; ARGANO et alii 1995.

DISTR. – Southernmost Germany; Switzerland; northern Italy; easternmost Austria.

***Lepinisticus* Manicastri & Taiti, 1983**
Crinocheta: family Cylisticidae

***Lepinisticus vignai* Manicastri & Taiti, 1983**

BIBL. – MANICASTRI & TAITI 1983 (figs.); ARGANO et alii 1995.

DISTR. – Central Italy.

***Leptophiloscia* Herold, 1931**
Crinocheta: family Philosciidae

***Leptophiloscia baliensis* Herold, 1931**

BIBL. – HEROLD 1931a (figs.).

DISTR. – Bali.

***Leptophiloscia javana* Herold, 1931**

BIBL. – HEROLD 1931a (figs.).

DISTR. – Java.

***Leptophiloscia kiiensis* Nunomura, 1986**

BIBL. – NUNOMURA 1986 (figs.); SAITO et alii 2000.

DISTR. – Japan: Mie Prefecture.

***Leptophiloscia mira* Herold, 1931**

BIBL. – HEROLD 1931a (figs.).

DISTR. – Indonesia: island Flores.

***Leptotrichus* Budde-Lund, 1885**
Crinocheta: family Porcellionidae

Leptotrichus atracheatus* Schmalfuss & Ferrara, 1978 = *Niambia a.

***Leptotrichus bilselii* Verhoeff, 1941 = nomen dubium**

Leptotrichus byrensis* (printing mistake) = *L. syrensis

Leptotrichus cecconii* Dollfus, 1905 = *L. naupliensis

Leptotrichus chobihige* Nunomura, 1992 = *Agabiformius lensus

Leptotrichus ciliatus* (Brandt, 1833) = *L. panzerii

***Leptotrichus corniger* Verhoeff, 1949 = *L. mersinensis* c.**

***Leptotrichus dohrnii* Verhoeff, 1952 = nomen dubium**

Leptotrichus emarginatus Pearse, 1917 = *Nagurus cristatus*

Leptotrichus fuscatus (Iwamoto, 1943) = *Agabiformius latus*

Leptotrichus fuscovariegatus (Lucas, 1849) = *Soteriscus f.*

Leptotrichus granulatus Richardson, 1902 = *Agabiformius latus* (compare SCHMALFUSS 2000a)

Leptotrichus inquilinus Koelbel, 1894 = nomen dubium

Leptotrichus ischianus Verhoeff, 1942 = *L. naupliensis*

Leptotrichus isthmicus Van Name, 1926 = *Trichorhina i.*

***Leptotrichus kossugi* Strouhal, 1960**

BIBL. – STROUHAL 1960 (figs.); VERHOEFF & STROUHAL 1967; SCHMALFUSS & SCHAWALLER 1984;

SFENTHOURAKIS 1996b; SCHMALFUSS 2000a (figs.).

DISTR. – Coasts of the northeastern Mediterranean from southern Aegean islands to Gulf of Iskenderun.

Leptotrichus kudakaensis Nunomura, 1987 = *Agabiformius* sp.

Leptotrichus latus (Budde-Lund, 1885) = *Agabiformius l.*

***Leptotrichus leptotrichoides* (Arcangeli, 1942)**

SYN. – *Atlantotrichus l.*, *Lucasius l.*, *Mica l.*, *Porcellio l.*

BIBL. – ARCANGELI 1942d (figs.), 1958a; VANDEL 1954k, 1957f (figs.); DALENS 1977b (figs.);

HOESE 1984c; SCHMALFUSS 2000a.

DISTR. – Canary Islands and Salvage Islands.

Leptotrichus medius Verhoeff, 1941 = *L. pilosus*

***Leptotrichus mersinensis* Verhoeff, 1941**

SYN. – *L. corniger*, *naupliensis m.*

BIBL. – VERHOEFF 1941a (figs.), 1949a (figs.); STROUHAL 1960; VERHOEFF & STROUHAL 1967;

SCHMALFUSS 2000a.

DISTR. – Southern Turkey: regions of Mersin and Antakya.

Leptotrichus mesopotamicus Frankenberger, 1939 = *L. pilosus*

***Leptotrichus naupliensis* (Verhoeff, 1901)**

SYN. – *L. ceconii*, *ischianus*, *politus*, *Porcellio n.*

Orig. descr.: VERHOEFF 1901 (figs.) (*Porcellio n.*).

Descr., figs.: STROUHAL 1968c; SCHMALFUSS 2000a.

Syst.: STROUHAL 1960; SCHMALFUSS 2000a.

Morph.: SCHMALFUSS 2000a.

Reprod.: SHEREEF 1970; EL-KIFL et alii 1971.

Pop. dyn.: KHEIRALLAH & OMTRAN 1986; HORNUNG & WARBURG 1995b.

Life history: EL-KIFL et alii 1971; KHEIRALLAH & OMTRAN 1986.

Ecol.: EL-KIFL et alii 1971; KHEIRALLAH & OMTRAN 1986; HORNUNG & WARBURG 1995a, 1996; WARBURG & HORNUNG 1999.

Distr.: CARUSO et alii 1987 (Sicily, Malta, map); SCHMALFUSS 2000a (overall, map).

Bibl.: STROUHAL 1960, 1968c; SCHMALFUSS 2000a; SCHMALFUSS et alii 2004.

DISTR. – Southern Italy and Sicily; Malta; Peloponnese; southern Aegean islands; southern Turkey; Cyprus; Lebanon; Iraq; Israel; Egypt.

Leptotrichus naupliensis bilselii Verhoeff, 1941 = nomen dubium

Leptotrichus naupliensis mersinensis Verhoeff, 1941 = *L. mersinensis*

***Leptotrichus panzerii* (Audouin, 1826)**

SYN. – *Euleptotrichus p.*, *L. ciliatus*, *Porcellio ciliatus*, *p.*, *Trichoniscus flavescens*

Orig. descr.: AUDOUIN 1826 (*Porcellio p.*).

Descr., figs.: VANDEL 1962b; SCHMALFUSS 2000a.

Syst.: BUDDE-LUND 1885; SCHMALFUSS 2000a.

Morph.: SCHMALFUSS 2000a.

Life history: KHEIRALLAH 1980b.

Nutr.: KHEIRALLAH 1973 (if identification correct).

Ecol.: VANDEL 1962b; KHEIRALLAH 1975, 1980b (if identification correct).

Distr.: KARAMAN 1966b (former YU); SCHMÖLZER 1971 (E, Morocco); SCHULTZ 1972a

(Bermuda); CARUSO et alii 1987 (Sicily, Malta, map); SCHMALFUSS 2000a (overall, map).

Bibl.: BUDDE-LUND 1885; SCHMALFUSS 2000a.

DISTR. – Countries around the Mediterranean with the exception of the Asiatic part; Azores; Madeira; Canary Islands; Cape Verde Islands; Bermuda; introduced on Strohala. Helena (southern Atlantic).

***Leptotrichus pilosus* Dollfus, 1905**

SYN. – *L. medius*, *mesopotamicus*

BIBL. – DOLLFUS 1905; FRANKENBERGER 1939c; VERHOEFF 1941a; VANDEL 1955 (figs.), 1965a; STROUHAL 1960 (figs.), 1968c; VERHOEFF & STROUHAL 1967; RADU, V. G. 1973b (figs.); SCHMALFUSS 2000a (figs.).

DISTR. – Romania: coast of Black Sea; Greece: northern Aegean island Lésvos; Turkey; Cyprus; Lebanon; Iraq: Baghdad.

Leptotrichus pittieri Pearse, 1921 = *Trichorhina p.*

Leptotrichus politus Omer-Cooper, 1923 = *L. naupliensis*

***Leptotrichus spinosus* Schmalfuss, 2000**

BIBL. – SCHMALFUSS 2000a (figs.).

- DISTR. – Northern Greece: Aegean island Thásos.
Leptotrichus squamatus Budde-Lund, 1885 = *Niambia s.*
- Leptotrichus subterraneus* Verhoeff, 1933**
 BIBL. – VERHOEFF 1933c; VERHOEFF & STROUHAL 1967; STROUHAL & PRETMANN 1975;
 SCHMALFUSS 2000a.
 DISTR. – “Jerusalem”.
 REMARKS. – Doubtful species, perhaps identical with *L. naupliensis*.
***Leptotrichus syrensis* (Verhoeff, 1902)**
 SYN. – *L. byrensis* (printing mistake), *Porcellio* s.
 BIBL. – VERHOEFF 1902, 1908e, 1908(figs.), 1923, 1941a, 1943b; STROUHAL 1929a, 1937g,
 1960 (figs.); VERHOEFF & STROUHAL 1967; SCHMALFUSS 1979b, 1999, 2000a (figs.);
 SFENTHOURAKIS 1994, 1996b.
 DISTR. – Aegean islands and southern Asia Minor.
***Leptotrichus tauricus* Budde-Lund, 1885**
 BIBL. – BUDDE-LUND 1885; JEPPESEN 2000; SCHMALFUSS 2000a.
 DISTR. – Ukraine: Crimea.
 REMARKS. – Description fits for every species of the genus. Subsequent records (all from
 the Near East, see SCHMALFUSS 2000a) probably refer to *L. naupliensis*.
Leptotrichus testaceus (Budde-Lund, 1908) = *Tura t.*
Leptotrichus truncatus (Brandt, 1833) = *Niambia t.*
Leptotrichus vedadoensis Boone, 1918 = *Porcellio lamellatus*
- Lereboulletia littoralis* Vandel, 1945 = *Buchnerillo littoralis*
- Leucocyphoniscus* Verhoeff, 1900**
Syncheta: family Trichoniscidae
- Leucocyphoniscus bertkaui* (Verhoeff, 1901) = *Calconiscellus b.*
Leucocyphoniscus cristallinus Carl, 1906 = *L. verruciger*
Leucocyphoniscus dollfusi Carl, 1908 = *Carloniscus d.*
Leucocyphoniscus gibbosus Carl, 1908 = *Calconiscellus g.*
Leucocyphoniscus karawankianus (Verhoeff, 1908) = *Calconiscellus k.*
***Leucocyphoniscus solarii* Brian, 1914**
 BIBL. – BRIAN 1914b (figs.), 1938b; ARCANGELI 1923a; VERHOEFF 1927b; BOLDORI 1936;
 SCHMÖLZER 1965b; ARGANO et alii 1995.
 DISTR. – NW-Italy: Como region.
***Leucocyphoniscus torrii* Arcangeli, 1946**
 BIBL. – ARCANGELI 1946a; SCHMÖLZER 1965b; ARGANO et alii 1995.
 DISTR. – NW-Italy: Como region.
***Leucocyphoniscus verruciger* Verhoeff, 1900**
 SYN. – *L. cristallinus*
 BIBL. – VERHOEFF 1900 (figs.), 1927b; CARL 1906, 1908a (figs.); BUDDE-LUND 1909a;
 ARCANGELI 1923a (figs.); BOLDORI 1936; SCHMÖLZER 1965b; ARGANO et alii 1995.
 DISTR. – Southern Switzerland: Monte Generoso; northern Italy: Como region.
- Genus *Leucodillo* = Genus *Synarmadillo* (see TAITI et alii 1998)
- Leucophiloscia* Vandel, 1973**
Crinocheta: family Philosciidae
- Leucophiloscia endogaea* Vandel, 1973
 BIBL. – VANDEL 1973b (figs.).
 DISTR. – New Guinea: Bulolo region.
- Libanonethes* Vandel, 1955**
Syncheta: family Trichoniscidae
- Libanonethes novus* (Arcangeli, 1935)**
 SYN. – *Spelaeonethes n.*, *Trichoniscus n.*
 BIBL. – ARCANGELI 1935e (figs.); VANDEL 1953g (figs.), 1972a, 1973d (figs.); SCHMÖLZER
 1965b, 1971; CRUZ 1991a; TABACARU 1996a.
 DISTR. – NE-Spain.
***Libanonethes probosciferus* Vandel, 1955**
 BIBL. – VANDEL 1955f (figs.), 1973d; SCHMALFUSS 1986d, 1999; TABACARU 1996a.
 DISTR. – Greece: Aegean island Kásos; Lebanon.
- Ligia* Fabricius, 1798**
Diplocheta: family Ligidae
- Ligia australiensis* Dana, 1853

SYN. – *Lygia a., gaudichaudi* var. *australiensis*

BIBL. – DANA 1853; HASWELL 1882; THOMSON 1892; JACKSON 1922; GREEN 1961 (figs.), 1974;

VANDEL 1973c; GREEN et alii 2002; SCHMALFUSS 2003b.

DISTR. – Coast of Australia, including Tasmania and Lord Howe Island.

***Ligia baudiniana* Milne Edwards, 1840**

SYN. – *L. gracilis*, *hirtitarsis*, *Ligyda b.*

Orig. descr.: MILNE-EDWARDS 1840.

Descr., figs.: JACKSON 1922; WAHRBERG 1922a; MULAIK 1960; SCHULTZ 1972a, 1974b; ANDERSSON 1960b; LEISTIKOW 1997a.

Morph.: POWELL & HALCROW 1982.

Physiol.: KLEINHOLZ 1937; WIESER 1972b.

Nutr.: BARNES, T. 1934.

Ecol.: ABBOTT 1940.

Distr.: VAN NAME 1936, 1940; VANDEL 1952d (Venezuela), 1981 (Cuba); MULAIK 1960

(Mexico); SCHULTZ 1974b; SCHULTZ & JOHNSON 1984; PAOLETTI 1989 (Venezuela); SCHOTTE et alii 1991 (Florida); LEISTIKOW 1997a (Costa Rica); SOUZA-KURY 1998 (Brazil); LEISTIKOW & WÄGELE 1999.

Bibl.: VAN NAME 1936; SCHULTZ 1974b; SCHULTZ & JOHNSON 1984.

DISTR. – Atlantic and Pacific shores of America from Florida to Brazil and from California to Ecuador, including Galapagos Islands.

Ligia belgica* Ritzema Bos, 1874 = *L. oceanica

***Ligia boninensis* Nunomura, 1979**

BIBL. – NUNOMURA 1979 (figs.), 1983 (figs.); SAITO et alii 2000.

DISTR. – Japan: Bonin Islands.

Ligia brandtii* Rathke, 1837 = *L. italica

Ligia callani* Collinge, 1947 = *L. platycephala

Ligia cayennensis C. Koch, 1847 = nomen dubium

***Ligia cinerascens* Budde-Lund, 1885**

SYN. – *Ligyda c.*

BIBL. – BUDDE-LUND 1885; RICHARDSON 1909b; JACKSON 1922; VAN NAME 1936; KUSSAKIN 1974 (figs.); NUNOMURA 1983, 1991b, 2004b, 2004c; FURATO & ITO 1999; JEPPESEN 2000; SAITO et alii 2000.

DISTR. – Japan; Kuril Islands.

REMARKS. – The record of this species from the Persian Gulf (TORELLI 1956) is a misidentification and refers to *L. pigmentata*.

Ligia coriaca C. Koch, 1847 = nomen dubium

Ligia cursor Dana, 1853 = nomen dubium

***Ligia curvata* Vandel, 1948**

BIBL. – VANDEL 1948a (figs.); FERRARA & TAITI 1979.

DISTR. – Angola: Lobito.

***Ligia dentipes* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885; FERRARA & TAITI 1982 (figs.) (figs.); JEPPESEN 2000.

DISTR. – Andaman and Nicobar Islands.

***Ligia dilatata* Brandt, 1833**

BIBL. – BRANDT 1833; KRAUSS 1843; BUDDE-LUND 1885, 1909a; COLLINGE 1920 (figs.); JACKSON 1922; BARNARD 1924b, 1932 (figs.); ARCANGELI 1956b; KOOP & FIELD 1980; FERRARA & TAITI 1979; SCHMALFUSS 2003b.

DISTR. – Namibia: Lüderitzbucht; South Africa: Cape Peninsula.

Ligia dilatata Perty, 1834 = *Stymphalus d.*

Ligia dilatata Stimpson, 1857 non Brandt, 1833 = *L. pallasii*

***Ligia dioscorides* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).

DISTR. – Yemen: Socotra Archipelago.

Ligia ehrenbergii Brandt, 1833 = *L. italica*

***Ligia exotica* Roux, 1828**

SYN. – *L. gaudichaudii*, *grandis*, *olfersii*, *Ligyda e.*, *Megaligia e.*

Orig. descr.: ROUX 1828.

Descr., figs.: CHILTON 1916a; VERHOEFF 1928a; BRIAN & DARTEVILLE 1949; ANDERSSON 1960b;

GREEN 1962; FLASAROVÁ 1972; RECA 1972; ROMAN 1977; SCHMALFUSS & FERRARA 1978;

HARIYAMA et alii 1986; TAITI et alii 1992.

Syst.: HOLTHUIS 1956; SCHMALFUSS & FERRARA 1978.

Phyl.: SCHMALFUSS 2003b; TAITI et alii 2003.

Morph.: HOESE 1984d; KESKINEN et alii 2002; SCHMALFUSS 2003b.

Anat.: TERAO & CHENG 1926; FLASAROVÁ 1972; CASTRUCCI & MENDES 1975; JALALA et alii 1986.

Mol. biol.: TAITI et alii 2003.

Nervous system: KUMARI et alii 1987b.

Sense organs: HARIYAMA et alii 1986; HATANAKA 1989.

Cuticle, molt: NUMANOI 1934a, 1934b, 1937.

Physiol.: NUMANOI 1933, 1934c; CHANDY 1939; ENAMI 1941; NAGANO 1949; FINGERMAN 1956; PARVATHY 1971; CAREFOOT 1989; TAKEDA & MIZUNO 1989; TAKEDA 1991; TSAI et alii 1997.

Reprod.: ARCANGELI 1953a; TSAI & CHEN 1997.

Behav.: FARR 1978; TAKEDA 1984; TAYLOR & CAREFOOT 1991; SCHMALFUSS 2003b.

Nutr.: CAREFOOT 1989.

Ecol.: SAZIMA 1971; SCHULTZ 1977a; CHELAZZI & FERRARA 1978.

Distr., bibl.: BUDDE-LUND 1885; VAN NAME 1936 (*L. exotica* and *olfersii*); JACKSON 1941; BRIAN & DARTEVILLE 1949; HOLTHUIS 1956; GREEN 1962; SCHULTZ 1977a; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979 (*L. exotica* and *olfersii*); SCHULTZ & JOHNSON 1984; KWON & TAITI 1993; KWON 1993; LEISTIKOW & WÄGELE 1999; SAITO et alii 2000; GREEN et alii 2002.

DISTR. – Circumtropical.

REMARKS. – In the Indian and Pacific Ocean a number of very similar species occur, therefore many of these references are based on doubtful identifications and may pertain to different species.

Ligia exotica var. *hirtitarsis* Dollfus, 1890 = *L. baudiniana*

Ligia ferrarii Kersmaekers & Verstraeten, 1990

BIBL. – KERSMAEKERS & VERSTRAETEN 1990 (figs.).

DISTR. – Madagascar: "Songoritelo Barn-Hill".

Ligia filicornis Budde-Lund, 1893

BIBL. – BUDDE-LUND 1893; VAN NAME 1936; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – NW-Venezuela: Puerto Cabello.

REMARKS. – No figs. existing, taxonomic status needs clarification.

Ligia gaudichaudii Milne Edwards, 1840 = *L. exotica*

Ligia glabrata Brandt, 1833

SYN. – *Lygia* g.

BIBL. – BRANDT 1833; KRAUSS 1843; BUDDE-LUND 1885; DOLLFUS 1895b; JACKSON 1922 (figs.); BARNARD 1924b, 1932 (figs.); PANNING 1924; VERHOEFF 1928a (figs.); FERRARA & TAITI 1979.

DISTR. – Namibia: Lüderitzbucht; South Africa: Cape Peninsula.

REMARKS. – COLLINGE (1920) considers this species an immature form of *L. dilatata* Brandt, 1833 (compare also distribution).

Ligia gracilipes Budde-Lund, 1885

SYN. – *Ligyda* g.

BIBL. – BUDDE-LUND 1885; DOLLFUS 1898b; JACKSON 1922 (figs.); PANNING 1924; VANDEL 1948e (figs.); BRIAN & DARTEVILLE 1949 (figs.); BRIAN 1953a; SCHMALFUSS & FERRARA 1978 (figs.), 1982; FERRARA & TAITI 1979; SCHMALFUSS 1982b; FERRARA & SCHMALFUSS 1983, 1985; JEPPESEN 2000.

DISTR. – West coast of Africa from Senegal to northern Angola.

Ligia gracilis Moore, 1901 = *L. baudiniana* (compare RICHARDSON 1902a)

Ligia grandis Perty, 1834 = *L. exotica*

Ligia granulata Frey & Leuckart, 1847 = *L. oceanica*

Ligia hachijoensis Nunomura, 1999

BIBL. – NUNOMURA 1999b (figs.); SAITO et alii 2000.

DISTR. – Japan: Izu Islands.

REMARKS. – Possibly conspecific with *L. exotica*.

Ligia hawaiensis (Dana, 1853)

SYN. – *Ligyda kauaiensis*, *Lygia* h.

BIBL. – DANA 1853; BUDDE-LUND 1885; DOLLFUS 1897b; RICHARDSON 1904; JACKSON 1922 (in part), 1941; EDMONDSON 1931; VAN NAME 1936; TAITI & FERRARA 1991b; TAITI et alii 1992 (figs.), 2003 (figs.); TAITI & HOWARTH 1996; KERSMAEKERS & VERSTRAETEN 1990; LEISTIKOW & WÄGELE 1999.

DISTR. – Hawaii Islands and Fiji Islands.

REMARKS. – Concerning wrong identifications of *L. hawaiensis* see TAITI et alii 1992 under *L. vitiensis*.

Ligia hirtitarsis (Dollfus, 1890) = *L. baudiniana*

Ligia italica Fabricius, 1798

SYN. – *L. brandtii*, *ehrenbergii*

Orig. descr.: FABRICIUS 1798.

Descr., figs.: SANTUCCI 1928a; VANDEL 1948e, 1960a; ARCANGELI 1942a; PAULI 1954; ERHARD 1997.

Syst.: STROUHAL 1928a; VANDEL 1960a.

Phyl.: MATTERN 2003; SCHMALFUSS 2003b; TAITI et alii 2003.

Morph.: PANNING 1924; VERHOEFF 1926a; MÖDLINGER 1931; VANDEL 1943; HOESE 1981, 1982a, 1982b, 1983, 1989;IMERONI & TAGLIASACCHI MASALA 1983; ERHARD 1996, 1997; SCHMALFUSS 2003b; TABACARU & GIURGINCA 2003b.

Anat.: STOLLER 1899; VANDEL 1943; ROCHE 1954; ŠTRUS et alii 1985, 1995; ŠTRUS 1987; STORCH & ŠTRUS 1989; ŠTRUS & STORCH 1991; ŠTRUS & BLEJEC 2001.

Mol. biol.: MATTERN 2003; TAITI et alii 2003.

Nervous system: VANDEL 1943.

Sense organs: ABRAHAM & WOLSKY 1930b; HOESE 1989.
 Cuticle, molt: DUDICH 1929; PATANÉ 1936a, 1951; LAGARRIGUE 1968; ŠTRUS & STORCH 1991;
 ŠTRUS & COMPÈRE 1996; ZIEGLER & MILLER 1997; ŠTRUS & BLEJEC 2001.
 Physiol.: SEVILLA & LAGARRIGUE 1974; DAVENPORT 1994.
 Reprod.: ARCANGELI 1942a; VANDEL 1960a.
 Ontog.: MATSAKIS 1955b, 1956.
 Behav.: PERTTUNEN 1961; DAVENPORT 1994; SCHMALFUSS 2003b.
 Ecol.: MATTHES 1956, 1986; VANDEL 1960a.
 Distr.: STROUHAL 1928a; VANDEL 1948e (map), 1960a (map); PAULI 1954 (Black Sea);
 SFENTHOURAKIS 1996b (Aegean); SCHMALFUSS et alii 2004 (Aegean).
 Bibl.: BUDDLE-LUND 1885; STROUHAL 1928a; VANDEL 1960a.
 Distr. – Coasts of Black Sea, Mediterranean Sea, Atlantic in northern Africa down to Cape
 Vert, Macaronesian Islands.

Ligia kauaiensis Edmondson, 1931 = *L. hawaiiensis*

Ligia latissima (Verhoeff, 1926)

SYN. – *Euryligia l.*
 BIBL. – VERHOEFF 1926a (figs.); JACKSON 1941.
 DISTR. – New Caledonia.

Ligia litigiosa Wahrberg, 1922

BIBL. – WAHRBERG 1922b (figs.); VAN NAME 1936; STROUHAL 1961b; SCHMALFUSS 2003b (figs.).
 DISTR. – Coasts of Chile and Peru; Juan Fernández Islands.
 REMARKS. – Perhaps conspecific with *L. novizealandiae*, compare STROUHAL 1961b.

Ligia malleata Pfeffer, 1889

BIBL. – PFEFFER 1889; JACKSON 1922.
 DISTR. – East Africa: “Bagamoyo”.
 REMARKS. – Possibly a synonym of *L. exotica*.

Ligia melanocephala C. Koch, 1838 = *Ligidium hypnorum*

Ligia miyakensis Nunomura, 1999

BIBL. – NUNOMURA 1999b (figs.); SAITO et alii 2000.
 DISTR. – Japan: Izu Islands.
 REMARKS. – Description does not allow separation from *L. exotica*.

Ligia muscorum Jackson, 1927 = *L. platycephala*

Ligia natalensis Collinge, 1920

BIBL. – COLLINGE 1920 (figs.); JACKSON 1922; BARNARD 1932 (figs.); FERRARA & TAITI 1979.
 DISTR. – South Africa: southeastern coast from Knysna to Natal.

Ligia novizealandiae (Dana, 1853)

SYN. – *Lygia novaezealandiae*, *L. porteri*, *quadrata*
 BIBL. – DANA 1853; THOMSON 1879a; BUDDLE-LUND 1885; CHILTON 1901 (figs.), 1910a, 1911,
 1924; JACKSON 1922, 1941; PANNING 1924; MACCAGNO 1931 (figs.); VAN NAME 1936; VANDEL
 1946e, 1977a; HURLEY 1950, 1961; ANDERSSON 1960b; STROUHAL 1961b (figs.); RAMIREZ
 1974; ERHARD 1996, 1997 (figs.); LEISTIKOW & WÄGELE 1999; GREEN et alii 2002;
 SCHMALFUSS 2003b.

DISTR. – New Zealand and Kermadec Islands.

REMARKS. – Some authors consider *L. litigiosa* a synonym or a subspecies of *L. novizealandiae*.

Ligia occidentalis (Dana, 1853)

SYN. – *Lygia o.*
 BIBL. – DANA 1853; STUXBERG 1875; BUDDLE-LUND 1885; RICHARDSON 1899, 1904, 1905;
 JACKSON 1922 (figs.); VAN NAME 1936, 1940; MILLER 1938; ABBOTT 1940; VANDEL 1943;
 ARMITAGE 1960; MULAIK 1960; BRUSCA, G. 1966; WILSON, W. 1970; BOWMAN 1977 (figs.);
 GARTHWAITE et alii 1985; GARTHWAITE & LAWSON 1992; LEISTIKOW & WÄGELE 1999; WRIGHT
 et alii 2003.

DISTR. – Coasts of California (USA and Mexico).

Ligia oceanica (Linnaeus, 1767)

SYN. – *L. belgica*, *granulata*, *oniscoides*, *scopulorum*, *Ligydia o.*, *Oniscus assimilis*, *o.*

Orig. descr.: LINNAEUS 1767 (*Oniscus o.*).

Descr.: VANDEL 1960a; GRUNER 1966a.

Figs.: CHILTON 1899; SARS 1899; HEWITT 1907; NICHOLLS 1931b; MEINERTZ 1932; UNWIN 1932;
 HAFFNER 1937; VANDEL 1943, 1960a; GRUNER 1966a; EDWARDS 1969; MARVILLET 1972.

Syst.: GRUNER 1966a.

Phyl.: MATTERN 2003; SCHMALFUSS 2003b.

Morph.: HEWITT 1907; JACKSON 1926a, 1928a; VANDEL 1943; ALEXANDER 1969, 1972;
 SCHMALFUSS 1974, 1989 (figs.), 1998a; WILLOWS 1984; HOESE 1981, 1982a, 1982b, 1984d,
 1989; HOLDICH 1984; ERHARD 1995a, 1995b, 1996, 1997; SCHMIDT 2002; SCHMALFUSS 2003b.

Anat.: HUET 1883; HEWITT 1907; JACKSON 1926a; NICHOLLS 1931b; HAFFNER 1937; VANDEL 1943;
 SILÉN 1954a, 1954b; ROCHE 1954, 1969; ALEXANDER 1969; MARVILLET 1972; SCHMALFUSS
 1974; NYLUND & TÖNNELAND 1989; ERHARD 1995a, 1997.

Mol. biol.: MICHEL-SALZAT & BOUCHON 2000; DREYER & WÄGELE 2002; MATTERN 2003.

Nervous system: ALEXANDER 1970.

- Sense organs: EDWARDS 1969; ALEXANDER 1969, 1970, 1971, 1977; STUTT & LAVERACK 1979; HOESE 1989.
- Physiol.: BRUNTZ 1907a; TAIT 1916; BATEMAN 1933; BARNEs, T. 1934, 1939, 1940; ELLENBY 1951; PARRY 1953; SAUDRAY 1954; SPENCER & EDNEY 1954; LEGRAND & JOHNSON 1961a, 1961b; TODD 1963; BESSE & MOCQUARD 1968; JUCHAULT et alii 1969; PICAUD 1971, 1976; BESSE & DONADEY 1972; NEWELL et alii 1976; COENEN-STASS 1989a.
- Cuticle, molt: NICHOLLS 1931a; CARLISLE 1956; GLAÇON 1968; MOCQUARD et alii 1969, 1971; HAMILTON et alii 1976; MAISSIAT & MAISSIAT 1976; HOLDICH 1984; ZIEGLER & MILLER 1997; GLÖTZNER & ZIEGLER 2000.
- Glands: BRUNTZ 1907a; HEROLD 1913.
- Respir.: HUET 1883; NICHOLLS 1931a; UNWIN 1932; EDNEY & SPENCER 1955; HOESE 1982a.
- Reprod.: HUET 1883; MEINERTZ 1932; GEBELIN 1939; VANDEL 1960a; JÖNS 1965; GRUNER 1966a; BESSE et alii 1969, 1975; PANDIAN 1972; WILLOWS 1984.
- Pop. dyn.: WILLOWS 1987a, 1987b, 1987c.
- Ontog.: INAGAKI 1966.
- Behav.: BARNEs 1932, 1934, 1935; TAIT 1925; ALEXANDER 1972; SCHMALFUSS 2003b.
- Life history: SUTTON et alii 1984.
- Nutr.: NICHOLLS 1931b.
- Symbionts: CUÉNOT 1892; MATTHES 1950, 1956, 1986.
- Ecol.: NICHOLLS 1931a; BARNEs 1932, 1934, 1935; VANDel 1960a; JÖNS 1965; GRUNER 1966a; WIESER 1967a; BENJAMIN & JAMES 1987; SUTTON & HARDING 1989.
- Heavy metal: HOPKIN et alii 1985.
- Distr.: VAN NAME 1936 (N-America); POLK 1959a (B); VANDel 1960a; GRUNER 1966a; HARDING & SUTTON 1985 (British Isles, map); LEISTIKOW & WÄGELE 1999; WOUTERS et alii 2000 (B).
- Bibl.: BUDD-LUND 1885; VAN NAME 1936; VANDel 1960a; GRUNER 1966a.
- DISTR. – Atlantic coasts of Europe, coasts of western Baltic Sea, and some places at the Atlantic coast of North America (introduced?).
- Ligia olfersii* Brandt, 1833 = *L. exotica*
- Ligia oniscoides* Brébisson, 1825 = *L. oceanica*
- Ligia pallasii* Brandt, 1833**
- SYN. – *L. dilatata* Stimpson, 1857 non Brandt, 1833, *septentrionalis*, *stimpsoni*
- Orig. descr.: BRANDT 1833.
- Descr.: JACKSON 1922.
- Figs.: RICHARDSON 1905; JACKSON 1922; HATCH 1947; GARTHWAITE & LAWSON 1992.
- Syst.: RICHARDSON 1905.
- Phyl.: TAIT et alii 2003.
- Mol. biol.: TAIT et alii 2003.
- Physiol.: WILSON, W. 1970; CAREFOOT 1987a, 1987b, 1989, 1990a, 1990b, 1990c; CAREFOOT et alii 1991, 1992; WRIGHT et alii 2003.
- Ontog.: CAREFOOT 1973b, 1984a.
- Nutr.: CAREFOOT 1973a, 1984a, 1984b, 1987a, 1989, 2003; CAREFOOT et alii 1998, 2000; PENNINGS et alii 2000; ZIMMER et alii 2001, 2002.
- Behav.: MILLER 1938; ABBOTT 1940; CAREFOOT 1989; CAREFOOT et alii 1998, 2000.
- Distr.: VAN NAME 1936; HATCH 1947; GARTHWAITE & LAWSON 1992; LEISTIKOW & WÄGELE 1999.
- Bibl.: BUDD-LUND 1885; VAN NAME 1936; HATCH 1947.
- DISTR. – Pacific coast of North America from the Aleutian Islands and Alaska to Santa Cruz in California.
- Ligia pallida* Jackson, 1938**
- BIBL. – JACKSON 1938 (figs.), 1941.
- DISTR. – Polynesia: Christmas Island.
- Ligia perkinsi* (Dollfus, 1900)**
- SYN. – *Geoligia p.*
- BIBL. – DOLLFUS 1900; JACKSON 1922 (figs.), 1927a (figs.), 1927b, 1941; CAREFOOT et alii 2000; TAIT et alii 2003 (figs.).
- DISTR. – Hawaiian Islands.
- Ligia philoscoides* Jackson, 1938**
- BIBL. – JACKSON 1938 (figs.), 1941.
- DISTR. – Southeastern Polynesia.
- Ligia pigmentata* Jackson, 1922**
- BIBL. – JACKSON 1922 (figs.); PANNING 1924; MONOD 1933 (figs.); TAIT & FERRARA 1991c (figs.), 2004; FERRARA & TAIT 1998; TAIT et alii 2000.
- DISTR. – Red Sea, Persian Gulf and coast of Somalia.
- Ligia platycephala* (Van Name, 1925)**
- SYN. – *L. callani*, *muscorum*, *Ligyda p.*
- BIBL. – VAN NAME 1925, 1936; JACKSON 1927b (figs.); COLLINGE 1947 (figs.); VANDel 1952d (figs.); SCHULTZ 1974b (figs.); BOYKO 1997; LEISTIKOW & WÄGELE 1999.
- DISTR. – Venezuela; Guyana; Trinidad.
- Ligia porteri* Maccagno, 1931 = *L. novizealandiae*
- Ligia quadrata* Thomson, 1879 = *L. novizealandiae*

Ligia richardsonae Pearse, 1916 = *L. simoni*

Ligia rugosa Jackson, 1938

BIBL. – JACKSON 1938 (figs.), 1941.
DISTR. – Southeastern Polynesia.

Ligia ryukyuensis Nunomura, 1983

BIBL. – NUNOMURA 1983 (figs.), 1998 (figs.); SAITO et alii 2000.
DISTR. – Japan.

Ligia saipanensis Nunomura, 2001

BIBL. – NUNOMURA 2001b.
DISTR. – Micronesia: Saipan Island.

Ligia scopulorum Leach, 1814 = *L. oceanica*

Ligia septentrionalis Lockington, 1877 = *L. pallasii*

Ligia simoni (Dollfus, 1893)

SYN. – *Geoligia s.*, *Ligia richardsonae*
BIBL. – DOLLFUS 1893a (figs.); PEARSE 1916; JACKSON 1922; VAN NAME 1925, 1936; SCHMALFUSS 1978a; HOESE 1982b (figs.); PAOLETTI 1989; LEISTIKOW & WÄGELE 1999.
DISTR. – Northern Venezuela and northern Colombia.

Ligia stimpsoni Miers, 1877 = *L. pallasii*

Ligia taiwanensis Lee, 1994

BIBL. – LEE 1994 (figs.); TSAI et alii 1997; TSAI & CHEN 1997.
DISTR. – Taiwan.

Ligia vitiensis (Dana, 1853)

BIBL. – DANA 1853; BUDDE-LUND 1885; STEBBING 1900b; JACKSON 1922, 1935b, 1938, 1941;
VANDEL 1973b; TAITI et alii 1992 (figs.); FERRARA & TAITI 1998; TAITI et alii 2003.
DISTR. – Sulawesi; Singapore; New Guinea; Melanesia; Polynesia; Somalia (introduced ?).

Ligia yamanishi Nunomura, 1990

BIBL. – NUNOMURA 1990 (figs.); SAITO et alii 2000.
DISTR. – Japan: Tokyo Prefecture.

Ligidioides Wahrberg, 1922

Diplocheta: family Ligiidae

Ligidioides intermedius Wahrberg, 1922

BIBL. – WAHRBERG 1922a (figs.); VANDEL 1946e, 1973c; ARCANGELI 1952e; GREEN et alii 2002.
DISTR. – Queensland (Australia): Atherton.

Ligidium Brandt, 1833

Diplocheta: family Ligiidae

Ligidium acutitelson Wang & Kwon, 1993

BIBL. – WANG & KWON 1993 (figs.).
DISTR. – Taiwan.

Ligidium agile (Persoon, 1793) = *L. hypnorum*

Ligidium amethystinum Schöbl, 1861 = *L. hypnorum*

Ligidium anatolicum Frankenberger, 1950

BIBL. – FRANKENBERGER 1950 (figs.); VERHOEFF & STROUHAL 1967.
DISTR. – Turkey: “Anatolia, Mollafeneri”.
REMARKS. – Probably conspecific with *L. hypnorum*.

Ligidium asiaeminoris Verhoeff, 1941 = *L. tauricum*

Ligidium assimile Strouhal, 1971

BIBL. – STROUHAL 1971 (figs.); VANDEL 1980.
DISTR. – NE-Turkey: Ereğli.
REMARKS. – Probably conspecific with *L. hypnorum*.

Ligidium beieri Strouhal, 1928

SYN. – *L. epirensis*
BIBL. – STROUHAL 1928a (figs.), 1929a, 1937g, 1954b (figs.), 1971; VERHOEFF 1930c, 1941a;
SCHMÖLZER 1965b; MATSAKIS 1975 (figs.); SCHMALFUSS 1979a (figs.), 1979b; SFENTOURAKIS 1993b.

DISTR. – Greece: northern and central mainland.

REMARKS. – Possibly conspecific with *L. hypnorum*.

Ligidium birsteini Borutzky, 1950

BIBL. – BORUTZKY 1950 (figs.), 1972b; SCHMÖLZER 1965b.
DISTR. – Georgia (Caucasus): Abkhazia.

Ligidium blueridgensis Schultz, 1964

BIBL. – SCHULTZ 1964b (figs.), 1982c (figs.); LEISTIKOW & WÄGELE 1999.
DISTR. – USA: Georgia and North Carolina.

Ligidium bosniense Verhoeff, 1901

BIBL. – VERHOEFF 1901b, 1918a; JACKSON 1923a; STROUHAL 1928a; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Bosnia.

REMARKS. – Probably a synonym of *L. germanicum*.

***Ligidium bosporanum* Verhoeff, 1941**

BIBL. – VERHOEFF 1941a (figs.); SCHMÖLZER 1965b; VERHOEFF & STROUHAL 1967.

DISTR. – Turkey: region of Istanbul.

REMARKS. – Possibly conspecific with *L. germanicum*.

***Ligidium burmanicum* Verhoeff, 1946**

BIBL. – VERHOEFF 1946 (figs.).

DISTR. – Burma.

Ligidium carpathicum* Verhoeff, 1937 = *L. hypnorum

***Ligidium cavaticum* Borutzky, 1950**

BIBL. – BORUTZKY 1950 (figs.), 1972a, 1972b; SCHMÖLZER 1965b.

DISTR. – Southern Russia: Krasnodar District.

Ligidium coecum* Carl, 1904 = *Typhloligidium c.

Ligidium couchii* (Kinahan, 1858) = *Halophiloscia c.

Ligidium cursorium* Budde-Lund, 1885 = *L. hypnorum

***Ligidium cycladicum* Matsakis, 1978**

SYN. – *L. malickyi*

BIBL. – MATSAKIS 1978 (figs.); SCHMALFUSS 1979a (figs.), 1979b; SFENTHOURAKIS 1993b (figs.), 1996b.

DISTR. – Greece: northern Cyclades Islands.

***Ligidium denticulatum* Shen, 1949**

BIBL. – SHEN 1949; KWON & TAITI 1993 (figs.); NUNOMURA & XIE 2000.

DISTR. – China: Yunnan.

***Ligidium elrodii* (Packard, 1873)**

SYN. – *Euphiloscia e.*, *L. longicaudatum*

BIBL. – PACKARD 1873; STOLLER 1902; RICHARDSON 1905; JACKSON 1923a; VAN NAME 1936, 1940; HATCHETT 1947; SCHULTZ 1970e (figs.), 1982c (figs.); JASS & KLAUSMEIER 1990; SNIDER 1991; LEISTIKOW & WÄGELE 1999.

DISTR. – Northeastern USA; Canada: Ontario.

Ligidium epirense* Strouhal, 1954 = *L. beieri

***Ligidium euboicum* Matsakis, 1975**

BIBL. – MATSAKIS 1975 (figs.); SCHMALFUSS 1979a (figs.), 1979b; SFENTHOURAKIS 1992b, 1993b (figs.).

DISTR. – Greece: island Évia and Peloponnese.

Ligidium euxinum* Verhoeff, 1918 = *L. fragile

***Ligidium floridanum* Schultz & Johnson, 1984**

BIBL. – SCHULTZ & JOHNSON 1984 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – USA: Florida.

***Ligidium formosanum* Wang & Kwon, 1993**

BIBL. – WANG & KWON 1993 (figs.).

DISTR. – Taiwan.

***Ligidium fragile* Budde-Lund, 1885**

SYN. – *L. euxinum*

BIBL. – BUINDE-LUND 1885; VERHOEFF 1918a; JACKSON 1923a (figs.); BORUTZKY 1950; SCHMÖLZER 1965b; JEPPESEN 2000.

DISTR. – Western Caucasus.

***Ligidium germanicum* Verhoeff, 1901**

SYN. – *L. herzegowinense*

BIBL. – VERHOEFF 1901b, 1918a, 1926b, 1933b; JACKSON 1923a; STROUHAL 1928a (figs.), 1939e, 1939h (figs.), 1948c, 1951; DEMIANOWICZ 1934 (figs.); KESSELYÁK 1936; RADU, V. G. 1939 (figs.), 1960b (figs.); FRANKENBERGER 1941b, 1959; ARCANGELI 1952a; GUEORGUIEV & BERON 1962; SCHMÖLZER 1965b; VANDEL 1965c, 1967a; GRUNER 1966a (figs.); KARAMAN 1966b; VERHOEFF & STROUHAL 1967; DOMINIAK 1970b; SCHMÖLZER 1974b; PLJAKIĆ 1977; PAOLETTI 1978a, 1978b; SCHMALFUSS 1979a (figs.); POTOČNIK 1981; ANDREEV 1972, 1986b, 2002; MANICASTRI et alii 1986; MATTHES 1986; KOFLER 1989; SFENTHOURAKIS 1993b; ARGANO et alii 1995; FLASAROVÁ 1995; FORRÓ & FARKAS 1998; WOUTERS et alii 2000 (B); TOMESCU et alii 2001, 2002a; MATTERN 2003.

DISTR. – From southeastern Germany and northern Italy to southern Poland, Moldavia and northern Greece.

***Ligidium ghigii* Arcangeli, 1928**

BIBL. – ARCANGELI 1928, 1929a (figs.), 1934a; STROUHAL 1929a, 1937g (figs.); SCHMÖLZER 1965b; VERHOEFF & STROUHAL 1967; MATSAKIS 1975; SCHMALFUSS 1979a (figs.), 1979b; SFENTHOURAKIS 1993b (figs.), 1996b.

DISTR. – Greece: eastern Aegean islands and central Aegean island Náxos.

***Ligidium golemanskii* Andreev, 1992 = nomen nudum**

***Ligidium gracile* (Dana, 1854)**

SYN. – *L. tenuis*, *Styloniscus g.*

BIBL. – DANA 1854; STUXBERG 1875; BUDDE-LUND 1885; RICHARDSON 1899, 1905; JACKSON 1923a (figs.); ARCANGELI 1932i; VAN NAME 1936, 1940; MILLER 1938; HATCH 1947 (figs.); GARTHWAITE & LAWSON 1992; LEISTIKOW & WAGELE 1999.

DISTR. – Western North America from Alaska to California.

Ligidium herzegowinense Verhoeff, 1901 = *L. germanicum*

Ligidium hoberlandti Frankenberger, 1950

BIBL. – FRANKENBERGER 1950 (figs.); VERHOEFF & STROUHAL 1967; VANDEL 1980.

DISTR. – Southern Turkey: Taurus Mountains.

Ligidium hypnorum (Cuvier, 1792)

SYN. – *Ligia melanoccephala*, *L. agile*, *amethystinum*, *carpathicum*, *cursorum*, *melanoccephalum*, *paludicola*, *persoonii*, *silvaenigrae*, *Oniscus agilis*, *h.*, *Zia agilis*, *melanocephala*, *saunderi*

Orig. descr., figs.: CUVIER 1792 (*Oniscus h.*).

Descr., figs.: SARS 1898; RADU, V. G. 1939; VANDEL 1960a; GRUNER 1966a.

Syst.: BUDDE-LUND 1885; VANDEL 1960a; GRUNER 1966a.

Phyl.: MATTERN 2003; SCHMALFUSS 2003b; TAITI et alii 2003

Morph.: LEYDIG 1878; JACKSON 1923a; ABRAHAM & WOLSKY 1930b; MÖDLINGER 1931; VANDEL 1943; RISLER 1978; HOESE 1982b, 1984d, 1989; HOESE & SCHNEIDER 1990; ERHARD 1997; SCHMALFUSS 1998a, 2003b.

Anat.: VANDEL 1925b, 1943; FLASAROVÁ 1968a; HUBER 1992; BREČKO et alii 1991; ŠTRUS et alii 1995; ERHARD 1997.

Mol. biol.: MATTERN 2003; TAITI et alii 2003.

Nervous system: VANDEL 1943.

Mol. biol.: MICHEL-SALZAT & BOUCHON 2000.

Cuticle, molt: TOMESCU 1972a; HOLDICH 1984; ZIEGLER & MILLER 1997; GLÖTZNER & ZIEGLER 2000.

Glands: HEROLD 1913.

Physiol.: STACHURSKI 1973, 1974; TOMESCU & RADU 1971.

Reprod.: MEINERTZ 1950a, 1951; VANDEL 1960a; GRUNER 1966a; TOMESCU 1973; TOMESCU et alii 1992, 2002a.

Pop. dyn.: STACHURSKI 1968a, 1968b; ZIMMER & BRAUCKMANN 1997.

Ontog.: TOMESCU 1973.

Behav.: STACHURSKI 1968a, 1968b; SCHMALFUSS 2003b.

Symbionts: MATTHES 1950, 1956, 1986.

Ecol.: HEROLD 1937a; MEINERTZ 1944b; HOLTHUIS 1956; GULIČKA 1960; VANDEL 1960a; GRUNER 1966a; STACHURSKI & ZIMKA 1968; STACHURSKI 1972; RADU & TOMESCU 1976; TOMESCU et alii 1979; HOFFMANN, B. 1980; GRÜNWALD 1988; SUTTON & HARDING 1989; ERHARD 1992; RIPPLINGER & ALBERTI 1993; SCHEU & POSER 1996; JUDAS & HAUSER 1998; ZIMMER et alii 1999, 2000; TOMESCU et alii 1995, 2001, 2002a, 2002b; DOLNICKI-OLARIU & TOMESCU 1997; TUF 2003.

Distr.: SARS 1898 (N); SEMENKEVITSCH 1931 (Ukraine); VANDEL 1939b ((Figs.), map), 1948 (figs.) ((Figs.)), 1960a; HOLTHUIS 1956 (NL); POLK 1957 (B, map), 1959a (B); FRANKENBERGER 1959 (former CS); RADU, V. G. 1960b (RO, map); MEINERTZ 1964 (DK, map); GRUNER 1966a; KARAMAN 1966b (former YU); DOMINIAK 1970b (PL, map); SCHMÖLZER 1974b (A); HARDING & SUTTON 1985 (British Isles, map); SCHMALFUSS 1986b (Iran); SUTTON & HARDING 1989 (Europe, map); ARGANO et alii 1995 (I); FORRÓ & FARKAS 1998 (H, map); WOUTERS et alii 2000 (B); TOMESCU et alii 2001, 2002 (RO).

Bibl.: BUDDE-LUND 1885; VANDEL 1960a; GRUNER 1966a.

DISTR. – Europe and western Asia.

Ligidium inerme Nunomura & Xie, 2000

BIBL. – NUNOMURA & XIE 2000 (figs.).

DISTR. – SW-China: Yunnan.

Ligidium intermedium Radu, 1950

BIBL. – RADU, V. G. 1950a (figs.), 1960b; SCHMÖLZER 1965b; KONTSCHÁN 2002.

DISTR. – Northern Romania; NE-Hungary.

REMARKS. – Probably a synonym of *L. germanicum*.

Ligidium iyoense Nunomura, 1983

BIBL. – NUNOMURA 1983 (figs.); SAITO et alii 2000.

DISTR. – Japan: Ehime Prefecture.

Ligidium japonicum Verhoeff, 1918

BIBL. – VERHOEFF 1918a (figs.), 1946; JACKSON 1923a (figs.); ARCANGELI 1927b, 1952e; BORUTZKY 1950; SAITO 1965, 1969, 1986, 1994; VERHOEFF & STROUHAL 1967 (figs.); KATO 1976; TSUKAMOTO 1977; NUNOMURA 1980, 1981, 1983, 1998, 2000b, 2004b, 2004c; TAKEDA 1984; ANDO 1996; SAITO et alii 2000.

DISTR. – Japan.

Ligidium jiushai Tang & Zhou, 1999

BIBL. – TANG & ZHOU 1999 (figs.).

DISTR. – China: Sichuan Province.

Ligidium kiyosumiense Nunomura, 1983

- BIBL. – NUNOMURA 1983 (figs.), 2004b; SAITO et alii 2000.
 DISTR. – Japan: Chiba Prefecture.
- Ligidium kofoidi Maloney, 1930**
 BIBL. – MALONEY 1930; VAN NAME 1936 (figs.); LEISTIKOW & WÄGELE 1999.
 DISTR. – USA: California.
- Ligidium koreanum Flasarová, 1972**
 BIBL. – FLASAROVÁ 1972 (figs.); NUNOMURA 1983, 2003d; KWON 1993, 1995; ANDO 1996; SAITO et alii 2000.
 DISTR. – Japan: Kyushu and Tsushima Islands; Korea.
- Ligidium lapetum Mulaik & Mulaik, 1942**
 BIBL. – MULAIK & MULAIK 1942 (figs.); VAN NAME 1942; GARTHWAITE et alii 1985; LEISTIKOW & WÄGELE 1999; WRIGHT et alii 2003.
 DISTR. – USA: California.
- Ligidium latum Jackson, 1923**
 BIBL. – JACKSON 1923a (figs.); VAN NAME 1936, 1940; GARTHWAITE et alii 1985; GARTHWAITE & LAWSON 1992; LEISTIKOW & WÄGELE 1999.
 DISTR. – USA: California.
- Ligidium longicaudatum Stoller, 1902 = *L. elrodii***
- Ligidium longisetosum Verhoeff & Strouhal, 1967**
 BIBL. – VERHOEFF & STROUHAL 1967 (figs.).
 DISTR. – Western Turkey: Sea of Marmara.
- Ligidium malickyi Schmalfuss, 1979 = *L. cycladicum***
- Ligidium margaritae Borutzky, 1955**
 BIBL. – BORUTZKY 1955a (figs.), 1972b.
 DISTR. – Kazakhstan: Alma Ata region.
- Ligidium melanocephalum (C. Koch, 1838) = *L. hypnorum***
- Ligidium mimense Nunomura & Xie, 2000**
 BIBL. – NUNOMURA & XIE 2000 (figs.).
 DISTR. – SW-China: Yunnan.
- Ligidium mucronatum Mulaik & Mulaik, 1942**
 BIBL. – MULAIK & MULAIK 1942 (figs.); VAN NAME 1942; LEISTIKOW & WÄGELE 1999.
 DISTR. – USA: Louisiana.
- Ligidium mylonasi Sfenthourakis, 1992**
 BIBL. – SFENTHOURAKIS 1992a (figs.), 1993b (figs.).
 DISTR. – Northern Greece: Mount Athos.
- Ligidium nodulosum Verhoeff, 1918**
 BIBL. – VERHOEFF 1918a (figs.); JACKSON 1923a; BORUTZKY 1950; SCHMÖLZER 1965b; VERHOEFF & STROUHAL 1967.
 DISTR. – Georgia (Caucasus): Gagra.
- Ligidium paludicola (C. Koch, 1841) = *L. hypnorum***
- Ligidium paulum Nunomura, 1976**
 BIBL. – NUNOMURA 1976 (figs.), 1983 (figs.); TSUKAMOTO 1977; SAITO et alii 2000.
 DISTR. – Japan.
- Ligidium persoonii Brandt, 1833 = *L. hypnorum***
- Ligidium riparium Verhoeff, 1943**
 BIBL. – VERHOEFF 1943b (figs.); VERHOEFF & STROUHAL 1967.
 DISTR. – Eastern Turkey: south of Elaziğ.
- Ligidium ryukyuense Nunomura, 1983**
 BIBL. – NUNOMURA 1983 (figs.); SAITO et alii 2000.
 DISTR. – Japan.
- Ligidium shadini Borutzky, 1948**
 BIBL. – BORUTZKY 1948a (figs.), 1972b.
 DISTR. – Tadzhikistan.
- Ligidium silvaenigrae Verhoeff, 1937 = *L. hypnorum***
- Ligidium speciosum Kortshagin, 1888 = nomen dubium**
- Ligidium tauricum Verhoeff, 1930**
 SYN. – *L. asiaemioris, uludaghum*
 BIBL. – VERHOEFF 1930c (figs.), 1941a (figs.); VERHOEFF & STROUHAL 1967; STROUHAL 1971.
 DISTR. – NW-Turkey: Mount Ulu Dağ south of Bursa; Ukraine: Crimea.
- Ligidium tenue Budde-Lund, 1885 = *L. gracile***
- Ligidium turcicum Verhoeff, 1949**
 BIBL. – VERHOEFF 1949a (figs.); VERHOEFF & STROUHAL 1967.
 DISTR. – NW-Turkey: coast of Sea of Marmara.
- Ligidium uludaghum Verhoeff, 1941 = *L. tauricum***
- Ligidium werneri Strouhal, 1937**
 BIBL. – STROUHAL 1937g (figs.) ; SCHMÖLZER 1965b; SCHMALFUSS 1979a, 1979b, 1999;
 SFENTHOURAKIS 1992a (figs.), 1993b.
 DISTR. – Greece: NE-Aegean, island Lésvos.
- Ligidium zaitzevi Borutzky, 1950**

BIBL. – BORUTZKY 1950 (figs.), 1972a, 1972b; SCHMÖLZER 1965b.
DISTR. – Georgia (Caucasus); Abkhazia.

Ligidium zernovi Borutzky, 1948

BIBL. – BORUTZKY 1948a (figs.), 1972b.
DISTR. – Kirghizia.

Genus *Ligyda* = Genus *Ligia*

***Littorophiloscia* Hatch, 1947**
Crinocheta: family Philosciidae

***Littorophiloscia albicincta* (Vandel, 1973)**

SYN. – *Bilawrenzia a., isabellae*
BIBL. – VANDEL 1973b (figs.); TAITI & FERRARA 1980a, 1986b (figs.).
DISTR. – Solomon Archipelago.

***Littorophiloscia aldabrana* Ferrara & Taiti, 1985**

BIBL. – FERRARA & TAITI 1985e (figs.); TAITI & FERRARA 1986b (figs.); KWON & TAITI 1993.
DISTR. – Aldabra Island; Hong Kong.

***Littorophiloscia alticola* (Vandel, 1977)**

SYN. – *Helenoscia a.*
BIBL. – VANDEL 1977c (figs.); FERRARA & TAITI 1979; TAITI & FERRARA 1980a, 1986b (figs.).
DISTR. – South Atlantic; Strohal. Helena.

***Littorophiloscia amphindica* Taiti & Ferrara, 1986**

BIBL. – TAITI & FERRARA 1986b (figs.); KWON & JEON 1993 (figs.); ANDREEV & BOZAROVA 2000.
DISTR. – Tanzania; Comoro Islands; Taiwan; Indonesia: Kuta Bali.

***Littorophiloscia bifasciata* Taiti & Ferrara, 1986**

BIBL. – TAITI & FERRARA 1986b (figs.); RIVERA et alii 2002.
DISTR. – Hawaiian Islands.

***Littorophiloscia compar* (Budde-Lund, 1893) = *Calycouoniscus c.* (most records of this species refer to *L. tropicalis*)**

Littorophiloscia compar culebrae* (Moore, 1901) = *L. culebrae

***Littorophiloscia culebrae* (Moore, 1901)**

SYN. – *Alloniscus c.*, *Chaetophiloscia dartevellei*, *Halophiloscia c.*, *L. compar c.*, *Philoscia c.*, *dartevellei*, *miamensis*, *Vandeloscia c.*, *orientalis*
BIBL. – MOORE, H. 1901; RICHARDSON 1905; VAN NAME 1936; BRIAN 1953a; LEMOS DE CASTRO 1958b, 1965 (figs.); ARCANGELI 1960a; SCHULTZ & JOHNSON 1964 (figs.); SCHULTZ 1966, 1983 (figs.); ROMAN 1977; FERRARA & TAITI 1979; TAITI & FERRARA 1986b (figs.), 2004; SCHOTTE et alii 1991; RODRIGUEZ & BARRENTOS 1993c (figs.); TAITI & HOWARTH 1996; LEISTIKOW & WÄGELE 1999; TAITI 1999; RIVERA et alii 2002.

DISTR. – Circumtropical.

***Littorophiloscia denticulata* (Ferrara & Taiti, 1982)**

SYN. – *Bilawrenzia d.*
BIBL. – FERRARA & TAITI 1982f (figs.); TAITI & FERRARA 1986b; LEISTIKOW 2000b (figs.).
DISTR. – Andaman Islands; Guatemala.

***Littorophiloscia formosana* Kwon & Jeon, 1993**

BIBL. – KWON & JEON 1993 (figs.).
DISTR. – Taiwan.

***Littorophiloscia hawaiiensis* Taiti & Ferrara, 1986**

BIBL. – TAITI & FERRARA 1986b (figs.); TAITI & HOWARTH 1996; RIVERA et alii 2002.
DISTR. – Hawaiian Islands.

Littorophiloscia hayashi* Nunomura, 1986 = *L. nipponeensis

Littorophiloscia hyugaensis* Nunomura, 1986 = *L. nipponeensis

Littorophiloscia koreana* Taiti & Ferrara, 1986 = *L. nipponeensis

***Littorophiloscia lineata* Kwon & Jeon, 1993**

BIBL. – KWON & JEON 1993 (figs.); KWON 1995.
DISTR. – Korea.

Littorophiloscia longicauda* Nunomura, 1986 = *L. nipponeensis

***Littorophiloscia nipponeensis* Nunomura, 1986**

SYN. – *L. hayashi*, *hyugaensis*, *koreana*, *longicauda*
BIBL. – NUNOMURA 1986, 1998, 1999a, 2003d, 2004a, 2004b, 2004c; TAITI & FERRARA 1986b (figs.); KWON et alii 1993 (figs.); KWON 1993, 1995; SAITO et alii 2000.

DISTR. – Korea; Japan.

Littorophiloscia nomae* (Van Name, 1924) = *Nesophiloscia culebroides

***Littorophiloscia occidentalis* (Ferrara & Taiti, 1983)**

SYN. – *Bilawrenzia o.*
BIBL. – TAITI & FERRARA 1980a (figs.), 1986b (figs.); FERRARA & TAITI 1983b (figs.).
DISTR. – Seychelles.

***Littorophiloscia pallida* Taiti & Ferrara, 1986**

BIBL. – TAITI & FERRARA 1986b (figs.).

DISTR. – Thailand.

***Littorophiloscia richardsonae* (Holmes & Gay, 1909)**

SYN. – *Halophiloscia r.*, *Philoscia r.*

BIBL. – HOLMES & GAY 1909; STAFFORD 1912, 1913; VAN NAME 1936, 1940; MILLER 1938; HATCH 1947; MULAIK 1960; LEMOS DE CASTRO 1965; BOWMAN 1977; GARTHWAITE et alii 1985; TAITI & FERRARA 1986b (figs.); GARTHWAITE & LAWSON 1992.

DISTR. – Western coast of North America from Vancouver Island (Canada) to Baja California (Mexico).

***Littorophiloscia riedli* (Strouhal, 1966)**

SYN. – *Halophiloscia r.*, *Stenophiloscia r.*

BIBL. – STROUHAL 1966b (figs.); TAITI & FERRARA 1986b (figs.); SCHMALFUSS 1998b.

DISTR. – Coast of the Red Sea.

***Littorophiloscia strouhali* Taiti & Ferrara, 1991**

BIBL. – TAITI & FERRARA 1991c (figs.).

DISTR. – Coasts of Red Sea and Persian Gulf.

***Littorophiloscia tominensis* Taiti, Ferrara & Kwon, 1992**

BIBL. – TAITI et alii 1992 (figs.).

DISTR. – Indonesia: Sulawesi.

***Littorophiloscia tropicalis* Taiti & Ferrara, 1986**

BIBL. – SCHULTZ 1983 (figs.), 1984b (sub *Vandeloscia riedli* non Strouhal); TAITI & FERRARA 1986b (figs.), 1991a; 2004; MANICASTRI & TAITI 1987; FERRARA & TAITI 1998; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Circumtropical.

REMARKS. – This species has been wrongly identified as *L. compar* and as “*Vandeloscia riedli*”, compare TAITI & FERRARA 1986b.

***Littorophiloscia visayanensis* Kim & Kwon, 2002**

BIBL. – KIM & KWON 2002a (figs.).

DISTR. – Philippines: Visayan Islands.

***Littorophiloscia vittata* (Say, 1818)**

SYN. – *Philoscia robusta*, *v.*, *Sayoscia v.*

BIBL. – SAY 1818; BUDDLE-LUND 1885; RICHARDSON 1901, 1905; VAN NAME 1936; SCHULTZ 1963a, 1965c, 1974a, 1975, 1977a, 1982c, 1983a (figs.); LEMOS DE CASTRO 1965; VANDEL 1981; SCHULTZ & JOHNSON 1984 (figs.); TAITI & FERRARA 1986b (figs.); JASS & KLAUSMEIER 1990; LEISTIKOW & WÄGELE 1999; ZIMMER et alii 2002.

DISTR. – Atlantic coast of North America from Nova Scotia (Canada) to Florida (USA).

***Littorophiloscia wangi* Kwon & Jeon, 1993**

BIBL. – KWON & JEON 1993 (figs.).

DISTR. – Taiwan.

***Lobethelum* Ferrara & Taiti, 1989**

Crinocheta: family Eubelidae

***Lobethelum congolense* Ferrara & Taiti, 1989**

BIBL. – FERRARA & TAITI 1989a (figs.).

DISTR. – Congo.

***Lobodillo* Taiti, Paoli & Ferrara, 1998**

Crinocheta: family Armadillidae

***Lobodillo aerarius* (Barnard, 1937)**

SYN. – *Diploexochus a.*

BIBL. – BARNARD 1937 (figs.); VANDEL 1973c (p. 142); FERRARA & TAITI 1979.

DISTR. – Namibia: Namaqualand; South Africa: Cape Province.

***Lobodillo atrogrisescens* (Wahrberg, 1922)**

SYN. – *Spherillo a.*

BIBL. – WAHRBERG 1922a (figs.); VANDEL 1973c (p. 142); GREEN et alii 2002.

DISTR. – Australia: Queensland.

***Lobodillo badius* Herold, 1931**

BIBL. – HEROLD 1931a (figs.).

DISTR. – Indonesia: Bali.

***Lobodillo flavus* Herold, 1931**

BIBL. – HEROLD 1931a (figs.).

DISTR. – Indonesia: Bali.

***Lobodillo hebridarum* Verhoeff, 1926**

SYN. – *Melanésillo h.*, *Sphaerillo h.*

BIBL. – VERHOEFF 1926a (figs.), 1938e; HEROLD 1931a; JACKSON 1941; VANDEL 1973b (figs.); DALENS 1988.

DISTR. – Western New Guinea; New Hebrides; Samoa; Tonga Islands; Banks Island.

***Lobodillo hunti* Vandel, 1973**

- BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.
 DISTR. – Australia: New South Wales.
- Lobodillo jacksoni* Dalens, 1988 = *Myrmecodillo j.*
- Lobodillo latus* (Budde-Lund, 1904)**
 SYN. – *Spherillo l.*
 BIBL. – BUDDE-LUND 1904 (figs.); VANDEL 1973b; JEPPESEN 2000.
 DISTR. – New Guinea.
- Lobodillo parvipannosus* Herold, 1931**
 BIBL. – HEROLD 1931a (figs.).
 DISTR. – Indonesia: Bali.
- Lobodillo renschii* Herold, 1931**
 BIBL. – HEROLD 1931a (figs.).
 DISTR. – Indonesia: Bali.
- Lobodillo salomonis* Vandel, 1973**
 BIBL. – VANDEL 1973b (figs.).
 DISTR. – Solomon Archipelago.

***Loboscia* Schmidt, 1998**
Crinocheta: family Philosciidae

- Loboscia shaji* Schmidt, 1998**
 BIBL. – SCHMIDT 1998 (figs.).
 DISTR. – Malaysia: Sarawak.

***Lucasioides* Kwon, 1993**
Crinocheta: family Agnaridae

- Lucasioides boninshimensis* (Nunomura, 1987)**
 SYN. – *Nagurus b.*
 BIBL. – NUNOMURA 1987 (figs.), 1999a; SAITO et alii 2000.
 DISTR. – Japan: Bonin Islands.
- Lucasioides caverniculus* Kwon & Taiti, 1993**
 BIBL. – KWON & TAITI 1993 (figs.); ANDREEV & BOZAROVA 2000.
 DISTR. – China: Yunnan.
- Lucasioides daliensis* Nunomura & Xie, 2000**
 BIBL. – NUNOMURA & XIE 2000 (figs.).
 DISTR. – SW-China: Yunnan.
- Lucasioides gigliotosi* (Arcangeli, 1927)**
 SYN. – *Lucasius g.*, *Nagurus g.*, *Porcellio g.*, *Protracheoniscus g.*
 BIBL. – ARCANGELI 1927b (figs.), 1952e; NUNOMURA 1987; KWON 1993 (figs.); KWON & TAITI 1993; SAITO et alii 2000.
 DISTR. – China: Yunnan; Korea; Japan.
- Lucasioides hachijoensis* (Nunomura, 1987)**
 SYN. – *Nagurus h.*
 BIBL. – NUNOMURA 1987 (figs.), 1999a; SAITO et alii 2000.
 DISTR. – Japan: Tokyo Prefecture.
- Lucasioides isseli* (Arcangeli, 1927)**
 SYN. – *Porcellio i.*, *Protracheoniscus i.*
 BIBL. – ARCANGELI 1927b (figs.), 1952e; JEON & KWON 1993 (figs.); KWON & TAITI 1993 (figs.).
 DISTR. – China: “Yolushan”.
- Lucasioides kobarii* (Nunomura, 1987)**
 SYN. – *Nagurus k.*
 BIBL. – NUNOMURA 1987 (figs.), 1999a, 2004b; SAITO et alii 2000.
 DISTR. – Japan.
- Lucasioides longicaudatus* Nunomura & Xie, 2000**
 BIBL. – NUNOMURA & XIE 2000 (figs.).
 DISTR. – SW-China: Yunnan.
- Lucasioides minakatai* Nunomura, 2003**
 BIBL. – NUNOMURA 2003b (figs.).
 DISTR. – Japan: Wakayama Prefecture.
- Lucasioides minatoi* (Nunomura, 1987)**
 SYN. – *Nagurus m.*
 BIBL. – NUNOMURA 1987 (figs.), 1999a; SAITO et alii 2000.
 DISTR. – Japan: Nagasaki Prefecture.
- Lucasioides nakadoriensis* (Nunomura, 1991)**
 SYN. – *Nagurus n.*
 BIBL. – NUNOMURA 1991a (figs.); 1999a; SAITO et alii 2000.
 DISTR. – Japan: Nagasaki Prefecture.

***Lucasiooides nebulosus* Nunomura, 2000**

BIBL. – NUNOMURA 2000b (figs.).

DISTR. – Japan: Tokyo.

***Lucasiooides nichinanensis* Nunomura, 2003**

BIBL. – NUNOMURA 2003d (figs.).

DISTR. – Japan: Miyazaki Prefecture.

***Lucasiooides nishimurai* (Nunomura, 1987)**SYN. – *Nagurus n.*

BIBL. – NUNOMURA 1987 (figs.), 1999a, 2004a; SAITO et alii 2000.

DISTR. – Japan.

***Lucasiooides pedimaculatus* Kwon & Taiti, 1993**

BIBL. – KWON & TAITI 1993 (figs.).

DISTR. – China: Yunnan.

***Lucasiooides sakimori* (Nunomura, 1987)**SYN. – *Nagurus s.*

BIBL. – NUNOMURA 1987 (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: Nagasaki Prefecture.

***Lucasiooides sinuosus* (Nunomura, 1987)**SYN. – *Nagurus s.*

BIBL. – NUNOMURA 1987 (figs.); KWON 1995 (figs.); SAITO et alii 2000.

DISTR. – Korea: Cheju Island; Japan: Kochi Prefecture.

***Lucasiooides taitii* Kwon, 1993**

BIBL. – KWON 1993 (figs.).

DISTR. – Korea.

***Lucasiooides tokyoensis* Nunomura, 2000b**

BIBL. – NUNOMURA 2000b (figs.), 2004b.

DISTR. – Japan.

***Lucasiooides xiaoi* Nunomura & Xie, 2000**

BIBL. – NUNOMURA & XIE 2000 (figs.).

DISTR. – SW-China: Yunnan.

***Lucasiooides zavattarii* (Arcangeli, 1927)**SYN. – *Porcellio z.*, *Protracheoniscus z.*

BIBL. – ARCANLEI 1927b (figs.), 1952e; KWON & TAITI 1993 (figs.).

DISTR. – Hong Kong.

L u c a s i u s* Kinahan, 1859*Crinocheta: family Porcellionidae*****Lucasius albicornis* (Dollfus, 1896) = *Porcellio a.******Lucasius delvecchioi* (Arcangeli, 1927) = *Agnara d.******Lucasius galleranii* (Arcangeli, 1927) = *Nagurus g.******Lucasius gigliotosi* (Arcangeli, 1927) = *Lucasiooides d.******Lucasius hirtus* (Aubert & Dollfus, 1890) = *Agabiformius lensus******Lucasius leptotrichoides* (Arcangeli, 1942) = *Leptotrichus l.******Lucasius myrmecophilus* Kinahan, 1859**

BIBL. – KINAHAN 1859 (figs.); DOLLFUS 1892b, 1896b; VANDEL 1958e; SCHMÖLZER 1965b, 1971.

DISTR. – Northern Morocco and Algeria; southern Spain.

Lucasius normani* Dollfus, 1899 = *Porcellio n.***Lucasius occhialinii* Arcangeli, 1924 = *L. pallidus******Lucasius orientalis* Dollfus, 1905 = *Agabiformius o.******Lucasius pallidus* (Budde-Lund, 1885)**SYN. – *L. occhialinii*, *Porcellio p.*

BIBL. – BUDDE-LUND 1885; ARCANLEI 1924d (figs.); VANDEL 1962b (figs.); CRUZ 1990 (figs.), 1991a; CARUSO & MAIO 1996; JEPPESEN 2000.

DISTR. – Southern Spain; southern France; Sardinia. The species has been frequently mixed up with *Mica tardus* (see CARUSO & MAIO 1996), so the records from northern Africa need confirmation.***Lucasius racovitzai* (Arcangeli, 1927) = *Koreoniscus r.******Lucasius scitus* (Budde-Lund, 1885) = *Porcellio s.******Lucasius tardus* (Budde-Lund, 1885) = *Mica t.******Lucasius zavattarii* (Arcangeli, 1927) = *Lucasiooides z.*****Genus *Lygia* = Genus *Ligia******Lyprobius cristatus* (Dollfus, 1889) = *Nagurus c.******Lyprobius latus* Budde-Lund, 1885 = *Agabiformius l.******Lyprobius modestus* Budde-Lund, 1885 = *Agabiformius m.******Lyprobius mus* Budde-Lund, 1898 = *Uramba m.******Lyprobius pusillus* Budde-Lund, 1885 = *Agabiformius p.***

***Macedonethes* Buturović, 1955**
Synocheta: family Trichoniscidae

***Macedonethes skopjensis* Buturović, 1955**

SYN. – *Alpioniscus s.*
 BIBL. – BUTUROVIĆ 1955a (figs.); KARAMAN 1966b; TABACARU 1996a.
 DISTR. – Macedonia: near Skopje.

***Macedonethes stankoi* I. Karaman, 2003**

BIBL. – KARAMAN, I. 2003 (figs.).
 DISTR. – Macedonia: Jakupica Mountain.

Genus *Macedoniscus* = Genus *Alpioniscus*

***Macrotelsonia* Arcangeli, 1939**
Crinocheta: family Tendosphaeridae

***Macrotelsonia strouhalii* (Frankenberger, 1938)**

SYN. – *Ctenodillidium s.*, *Echinarmadillidium strouhalii* Frankenberger
 BIBL. – FRANKENBERGER 1938b (figs.), 1940a (figs.); ARCANGELI 1939 (figs.); FRANKENBERGER &
 STROUHAL 1940; STROUHAL 1940d; KARAMAN 1966b.
 DISTR. – Montenegro.

***Madoniscus* Paulian de Félice, 1950**
Synocheta: family ?Styloniscidae

***Madoniscus termitis* Paulian de Félice, 1950**

BIBL. – PAULIAN DE FÉLICE 1950 (figs.); FERRARA & TAITI 1979.
 DISTR. – Madagascar: “Tampolo Forest”.

***Madrasdillo* Arcangeli, 1957**
Crinocheta: family Armadillidae

***Madrasdillo elevatus* (Verhoeff, 1936)**

SYN. – *Armadillo e.*
 BIBL. – VERHOEFF 1936g (figs.); CHANDY 1939; ARCANGELI 1957d; TAITI et alii 1998.
 DISTR. – SE-India: Madras.

***Maghreboniscus* Vandel, 1959**
Crinocheta: family Spelaeoniscidae

***Maghreboniscus minimus* Caruso & Lombardo, 1983**

BIBL. – CARUSO & LOMBARDO 1983 (figs.).
 DISTR. – Northern Algeria: near Bou Saada.

***Maghreboniscus palmetensis* Vandel, 1959**

BIBL. – VANEL 1959a (figs.); CARUSO 1973c.
 DISTR. – SW-Morocco: Djebel Bani.

***Maghreboniscus trapezoidalis* Vandel, 1959**

BIBL. – VANEL 1959a (figs.); CARUSO 1973c.
 DISTR. – SW-Morocco.

***Mahechia* Budde-Lund, 1913**
Crinocheta: family ?

***Mahechia bicornis* Budde-Lund, 1913**

BIBL. – BUDDE-LUND 1913b (figs.); FERRARA & TAITI 1979, 1983b (figs.); JEPPESEN 2000.
 DISTR. – Seychelles.

***Mahechia laticauda* Budde-Lund, 1913**

BIBL. – BUDDE-LUND 1913b (figs.); FERRARA & TAITI 1979, 1983b (figs.); JEPPESEN 2000.
 DISTR. – Seychelles.

***Mahechia maculata* Budde-Lund, 1913**

BIBL. – BUDDE-LUND 1913b (figs.); FERRARA & TAITI 1979, 1983b (figs.); JEPPESEN 2000.
 DISTR. – Seychelles.

Genus *Mamusa* = Genus *Halophiloscia*

***Malaccadillo* Arcangeli, 1957**
Crinocheta: family Armadillidae

***Malaccadillo jacobsoni* (Arcangeli, 1957)**

SYN. – *Armadillo j.*
 BIBL. – ARCANGELI 1957d (figs.); TAITI et alii 1998.

DISTR. – Malaysia: “Peninsula di Malacca, Malakka Kedah”.

Genus *Marioniscus* = Genus *Olibrinus*

***Marioniscus* Barnard, 1932**
Crinocheta: family Scyphacidae

Marioniscus franciscoi Brian, 1951 = *Finaloniscus f.*

***Marioniscus spatulifrons* Barnard, 1932**

SYN. – *Alloniscus s.*

BIBL. – BARNARD 1932 (figs.); COLLINGE 1945a; FERRARA & TAITI 1979.

DISTR. – South Africa: Hout Bay, Dyers Island.

Massaiscia obstiti Verhoeff, 1942 = *Aphiloscia maculicornis*

***Matazonellus* Juarrero de Varona & Armas, 1996**
Crinocheta: family ?Scleropactidae

***Matazonellus eglisi* Juarrero de Varona & Armas, 1996**

BIBL. – JUARRERO DE VARONA & ARMAS 1996 (figs.).

DISTR. – Cuba: province Guantánamo.

***Matazonellus turquinensis* Juarrero de Varona & Armas, 1996**

BIBL. – JUARRERO DE VARONA & ARMAS 1996 (figs.).

DISTR. – Cuba: province Santiago de Cuba.

***Mauritaniscus* Vandel, 1958**
Crinocheta: family ?

Mauritaniscus littorinus (Miller, 1936) = *Niambia capensis*

***Mauritaniscus pierrei* (Vandel, 1950)**

SYN. – *Protracheoniscus p.*

BIBL. – VANDEL 1950g (figs.), 1958a (figs.); ARCANGELI 1952c.

DISTR. – Central western Algeria: Beni-Abbès.

Megaligia exotica (Roux, 1828) = *Ligia e.*

Megaligia hawaiensis (Dana, 1853) = *Ligia h.*

Megatrichoniscus feneriensis (Parona, 1880) = *Alpioniscus f.*

Melanesillo bocki Verhoeff, 1938 = *Spherillo b.*

Melanesillo hebridarum (Verhoeff, 1926) = *Lobodillo h.*

Melanesillo scannorum Verhoeff, 1938 = *Spherillo vitiensis*

***Merulana* Budde-Lund, 1913**
Crinocheta: family Armadillidae

***Merulana bicarinata* (Budde-Lund, 1913)**

SYN. – *Spherillo b.*, *mactus*

BIBL. – BUDDE-LUND 1913a (figs.); WAHRBERG 1922a (figs.); VANDEL 1973c; JEPPESEN 2000;

GREEN et alii 2002.

DISTR. – Australia: Queensland; New South Wales.

***Merulana boydensis* Lewis, 1998**

BIBL. – LEWIS 1998a (figs.); GREEN et alii 2002.

DISTR. – New South Wales (Australia): Boyd Plateau.

***Merulana canaliculata* (Budde-Lund, 1904)**

SYN. – *Cubaris c.*, *Spherillo c.*

BIBL. – BUDDE-LUND 1904, 1913a; CHILTON 1910b; JACKSON 1941; HURLEY 1950, 1961; JEPPESEN 2000.

DISTR. – New Zealand: Chatham Islands.

***Merulana chathamensis* (Budde-Lund, 1904)**

SYN. – *Cubaris c.*, *Spherillo c.*

BIBL. – BUDDE-LUND 1904, 1913a; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a; JEPPESEN 2000.

DISTR. – New Zealand: Chatham Islands.

***Merulana exilis* (Budde-Lund, 1885)**

SYN. – *Armadillo e.*, *Spherillo e.*

BIBL. – BUDDE-LUND 1885, 1904; JACKSON 1941; JEPPESEN 2000.

DISTR. – New Caledonia.

***Merulana helmsiana* (Chilton, 1916)**

SYN. – *Cubaris h.*

BIBL. – CHILTON 1916b (figs.); VANDEL 1973c; GREEN et alii 2002.

DISTR. – Australia: New South Wales; Victoria.

***Merulana hispida* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); GREENAWAY & WARBURG 1998; GREEN et alii 2002.

DISTR. – New South Wales (Australia): Boyd Plateau.

***Merulana impressifrons* Budde-Lund, 1904**

SYN. – *Spherillo i.*

BIBL. – BUDDE-LUND 1904, 1913a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000; GREEN et alii 2002.

DISTR. – New South Wales (Australia): Sydney.

***Merulana iniqua* Budde-Lund, 1904**

SYN. – *Spherillo i.*

BIBL. – BUDDE-LUND 1904 (figs.), 1913a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Queensland (Australia): Cape York.

Merulana lutea* (Budde-Lund, 1908) = *Pyrgoniscus l.

***Merulana noduligera* Verhoeff, 1926**

BIBL. – VERHOEFF 1926a; JACKSON 1941.

DISTR. – New Caledonia.

Merulana petiti* (Monod, 1935) = *Pyrgoniscus p.

***Merulana rugosa* (Budde-Lund, 1885)**

SYN. – *Armadillo r.*, *Spherillo r.*

BIBL. – BUDDE-LUND 1885, 1904 (figs.), 1913a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Queensland (Australia): Cape York.

***Merulana translucida* (Budde-Lund, 1885)**

SYN. – *Armadillo t.*, *Spherillo t.*

BIBL. – BUDDE-LUND 1885, 1904 (figs.); VERHOEFF 1926a; JACKSON 1941; JEPPESEN 2000.

DISTR. – New Caledonia.

***Merulanella* Verhoeff, 1926**

Crinocheta: family Armadillidae

***Merulanella bicolorata* (Budde-Lund, 1894)**

SYN. – *Armadillo b.*, *Spherillo b.*

BIBL. – BUDDE-LUND 1894, 1904 (figs.); JEPPESEN 2000.

DISTR. – Burma.

***Merulanella carinata* Verhoeff, 1926**

BIBL. – VERHOEFF 1926a (figs.); JACKSON 1941.

DISTR. – New Caledonia.

***Merulanella dollfusi* (Stebbing, 1900)**

SYN. – *Cubaris d.*

BIBL. – STEBBING 1900b (figs.); VERHOEFF 1926a; JACKSON 1941.

DISTR. – Loyalty Islands E New Caledonia.

***Merulanella gibbera* Herold, 1931**

BIBL. – HEROLD 1931a (figs.).

DISTR. – Indonesia: island Flores.

***Merulanella latissima* Herold, 1931**

BIBL. – HEROLD 1931a (figs.).

DISTR. – Indonesia: island Flores.

***Merulanella peltata* (Budde-Lund, 1904)**

SYN. – *Spherillo p.*

BIBL. – BUDDE-LUND 1904, 1908, 1913b; FERRARA & TAITI 1979, 1983 (figs.); JEPPESEN 2000.

DISTR. – Indonesia: island Flores.

***Merulanella wahrbergi* Verhoeff, 1926**

BIBL. – VERHOEFF 1926a (figs.); JACKSON 1941.

DISTR. – New Caledonia.

***Mesarmadillo* Dollfus, 1892**

Crinocheta: family Eubelidae

***Mesarmadillo albescens* Ferrara & Schmalfuss, 1976**

BIBL. – FERRARA & SCHMALFUSS 1976 (figs.); FERRARA & TAITI 1979.

DISTR. – Nigeria: “Olokemeji”.

***Mesarmadillo albicornis* (Budde-Lund, 1899)**

SYN. – *Eubelum a.*

BIBL. – BUDDE-LUND 1899 (figs.); VAN NAME 1920; FERRARA & SCHMALFUSS 1976 (figs.);

FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Cameroon: “N’dian”; Equatorial Guinea: island Bioko (= Fernando Poo).

Mesarmadillo alluaudi Dollfus, 1892 = *Periscyphops a.*

Mesarmadillo americanus Dollfus, 1896 = *Ethelum a.*

***Mesarmadillo arambourgi* Paulian de Félice, 1945**

BIBL. – PAULIAN DE FÉLICE 1945b (figs.); FERRARA & TAITI 1979.

DISTR. – Kenya: Mount Elgon and “Timboroa”.

***Mesarmadillo buddelundi* Richardson, 1909**

BIBL. – RICHARDSON 1909a, 1922a (figs.); FERRARA & TAITI 1979.

DISTR. – Ethiopia.

***Mesarmadillo chappuisi* Paulian de Félice, 1945**

BIBL. – PAULIAN DE FÉLICE 1945b (figs.); FERRARA & TAITI 1979.

DISTR. – Kenya: Mount Elgon.

Mesarmadillo elegans Dollfus, 1898 = *Saidjahus e.*

***Mesarmadillo eubelooides* Ferrara & Schmalfuss, 1985**

BIBL. – FERRARA & SCHMALFUSS 1985 (figs.).

DISTR. – Togo; western Nigeria.

***Mesarmadillo flavescens* Richardson, 1909**

BIBL. – RICHARDSON 1909a, 1922a (figs.); FERRARA & TAITI 1979.

DISTR. – Former British East Africa: “Loroghi Mts.”.

***Mesarmadillo flavimarginatus* Richardson, 1907**

BIBL. – RICHARDSON 1907a (figs.); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Liberia: Monrovia.

***Mesarmadillo ghanensis* Ferrara & Schmalfuss, 1976**

BIBL. – FERRARA & SCHMALFUSS 1976 (figs.); FERRARA & TAITI 1979.

DISTR. – Ghana.

***Mesarmadillo giganteus* Paulian de Félice, 1945**

BIBL. – PAULIAN DE FÉLICE 1945b (figs.); FERRARA & TAITI 1979.

DISTR. – Kenya: “Kijabe Forest”.

***Mesarmadillo gracilipennis* Arcangeli, 1950**

BIBL. – ARCANIELI 1950b (figs.); FERRARA & TAITI 1979.

DISTR. – Zaire.

Mesarmadillo guttatus Dollfus, 1898 = *Saidjahus g.*

***Mesarmadillo hastatus* Richardson, 1907**

BIBL. – RICHARDSON 1907a; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Liberia: Monrovia.

Mesarmadillo heterodoxus Dollfus, 1895 = *Suarezia h.*

***Mesarmadillo kivuensis* Arcangeli, 1950**

BIBL. – ARCANIELI 1950b (figs.); FERRARA & TAITI 1979; PAOLI et alii 2002 (figs.); FERRARA & PAOLI 2003 (figs.).

DISTR. – Zaire.

***Mesarmadillo marginatus* Dollfus, 1892**

SYN. – *Eubelum m.*

BIBL. – DOLLFUS 1892a (figs.); BUDDLE-LUND 1899; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Ivory Coast.

Mesarmadillo modestus Dollfus, 1896 = *Ethelum m.*

***Mesarmadillo montanus* (Verhoeff, 1942)**

SYN. – *Parethelum m.*

BIBL. – VERHOEFF 1942b (figs.); FERRARA & SCHMALFUSS 1976, 1985 (figs.); FERRARA & TAITI 1979.

DISTR. – Equatorial Guinea: island Bioko (= Fernando Poo).

Mesarmadillo orientalis Dollfus, 1898 = *Saidjahus o.*

***Mesarmadillo pfaui* Ferrara & Schmalfuss, 1976**

BIBL. – FERRARA & SCHMALFUSS 1976 (figs.); FERRARA & TAITI 1979.

DISTR. – Ghana.

***Mesarmadillo quadricoloratus* Richardson, 1907**

BIBL. – RICHARDSON 1907a (figs.); PAULIAN DE FÉLICE 1941b; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Liberia; Ivory Coast.

***Mesarmadillo quadrimaculatus* Budde-Lund, 1899**

SYN. – *Eubelum q.*, *Parethelum insulanum*

BIBL. – BUDDLE-LUND 1899 (figs.); VERHOEFF 1942b; FERRARA & SCHMALFUSS 1976 (figs.), 1983, 1985; SCHMALFUSS & FERRARA 1982; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Equatorial Guinea: island Bioko (= Fernando Poo).

Mesarmadillo reflexus Dollfus, 1896 = *Ethelum r.*

Mesarmadillo senegalensis Dollfus, 1898 = *Microcercus s.*

***Mesarmadillo similis* Richardson, 1907**

BIBL. – RICHARDSON 1907a (figs.); PAULIAN DE FÉLICE 1940c; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Liberia; Ivory Coast.

***Mesarmadillo tuberculatus* Dollfus, 1892**

BIBL. – DOLLFUS 1892a (figs.); BUDDLE-LUND 1899 (figs.); FERRARA & SCHMALFUSS 1976;
FERRARA & TAITI 1979.

DISTR. – Ivory Coast.

***Mesarmadillo variegatus* Richardson, 1907**

BIBL. – RICHARDSON 1907a (figs.); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.
DISTR. – Liberia: Monrovia.

***Mesodillo* Verhoeff, 1926**
Crinocheta: family Armadillidae

***Mesodillo eremitus* Verhoeff, 1926**

BIBL. – VERHOEFF 1926a (figs.); JACKSON 1941.
DISTR. – New Caledonia.

***Mesoniscus* Carl, 1906**
Microcheta: family Mesoniscidae

REMARKS. – Species names other than *alpicola* and *graniger* see under synonyms of these two species.

***Mesoniscus alpicola* (Heller, 1858)**

SYN. – *M. calcivagus*, *cavicolus*, *subterraneus*, *Schioedtia a.*, *Titanethes a.*
Orig. descr.: HELLER 1858 (*Titanethes a.*).
Descr., figs.: CARL 1906; BRIAN 1938b; VERHOEFF 1914b; RADU, V. G. 1950b; GRUNER 1966a.
Syst.: GRUNER & TABACARU 1963; GRUNER 1966a.
Phyl.: ERHARD 1995a, 1996, 1997, 1998b.
Morph., anat.: PESTA 1925; ARCANGELI 1939d; CHAPUIS 1944; STROUHAL 1947d; RADU, V. V.
1949; SCHMÖLZER 1951a; VANDEL 1957g; GRUNER & TABACARU 1963; RADU, V. G. 1977a;
ERHARD 1995a, 1996, 1997.
Sense organs: LATTIN 1939b.
Respir.: MÖDLINGER 1931.
Ecol.: SCHMÖLZER 1952b; STROUHAL & FRANZ 1954; GRUNER 1966a.
Distr.: STROUHAL 1947d (A, map), 1951; SCHMÖLZER 1952b, 1974b (A); STROUHAL & FRANZ 1954
(A); FRANKENBERGER 1959 (former CS); GRUNER & TABACARU 1963 (map); GRUNER 1966a
(D).
Bibl.: GRUNER & TABACARU 1963; GRUNER 1966a.
Distr. – Calcareous parts of the Alps in SE-Germany, Austria and NE-Italy.

***Mesoniscus graniger* (Frivaldszky, 1865)**

SYN. – *M. alpicola* g., *alpicola meridionalis*, *alpicola vulgaris*, *histrianorum*, *prenjanus*,
triangulifer, *Nematoniscus illyricus*, *prenjanus*, *triangulifer*, *Schioedtia* g., *Titanethes* g.,
Trichoniscus prenjanus
BIBL. – FRIVALDSZKY 1865; MEHELY 1932; VERHOEFF 1930c, 1933a; ARCANGELI 1939d; CHAPUIS
1944; STROUHAL 1947d; RADU, V. G. 1950b, 1977a (figs.); FRANKENBERGER 1959; GRUNER &
TABACARU 1963 (figs.); KARAMAN 1966b; PLJAKIĆ 1970b, 1973, 1975, 1977; POTOČNIK 1979,
1980; POTOČNIK & NOVAK 1980; RUŠDEA 1982, 1984 (figs.); FLASAROVÁ 1994; ERHARD 1996
(figs.); FORRÓ & FARKAS 1998; GIURGINCA 2001a, 2001b; TABACARU & GIURGINCA 2001
(figs.), 2003 (figs.); MLENEK & DUCHAC 2001.
Distr. – Slovenia; Serbia; Bosnia and Herzegovina; Slovakia; Romania.

Mesoporellio laevis (Latreille, 1804) = *Porcellio* l.

***Metaperiscyphops* Ferrara & Schmalfuss, 1976**
Crinocheta: family Eubelidae

***Metaperiscyphops insulanus* Ferrara & Schmalfuss, 1976**

BIBL. – FERRARA & SCHMALFUSS 1976 (figs.); FERRARA & TAITI 1979.
DISTR. – Gulf of Guinea: Principe Island.

***Metaprosekia* Leistikow, 2000**
Crinocheta: family Philosciidae

***Metaprosekia nodilinaris* Leistikow, 2000**

BIBL. – LEISTIKOW 2000c (figs.).
DISTR. – Venezuela: eastern slope of the Andes.

***Metastenoniscus* Taiti & Ferrara, 1982**
Crinocheta: family Stenoniscidae

***Metastenoniscus neotropicalis* Paoletti & Stinner, 1989**

BIBL. – PAOLETTI & STINNER 1989 (figs.); PAOLETTI 1989.
DISTR. – Venezuela: Falcon state, Parque Morrocoy.

***Metastenoniscus osellai* Taiti & Ferrara, 1982**

BIBL. – TAITI & FERRARA 1982c (figs.); FERRARA & TAITI 1982f (figs.).

DISTR. – Indonesia: island Bali; ?Andaman Islands.

Metatrichoniscoides* Vandel, 1942*Synocheta: family Trichoniscidae*****Metatrichoniscoides celticus* Oliver & Trew, 1981**

BIBL. – OLIVER & TREW 1981 (figs.); HARDING & SUTTON 1985 (figs.).

DISTR. – Great Britain: Wales, Glamorganshire.

***Metatrichoniscoides fouresi* Vandel, 1950**

BIBL. – VANDEL 1950f (figs.), 1952a, 1957e, 1957h, 1960a (figs.); SCHMÖLZER 1965b; DALENS 1967.

DISTR. – SW-France.

***Metatrichoniscoides leydigii* (Weber, 1880)**SYN. – *M. palmeni*, *Trichoniscoides l.*, *Trichoniscus l.*

BIBL. – WEBER 1880 (figs.); PALMÉN 1947 (figs.); VANDEL 1952a, 1960a (figs.); HOLTHUIS 1956;

POLK 1959a; SCHMÖLZER 1965b; ALLSPACH 1989, 1992; FLASAROVÁ 1991, 1995; WOUTERS et alii 2000.

DISTR. – Western France; Belgium; the Netherlands; western Germany; in Czechia, Sweden and Finland found in greenhouses.

***Metatrichoniscoides nemaudiensis* Vandel, 1942**BIBL. – VANDEL 1942a (figs.), 1943, 1946d, 1947b, 1952a, 1957e, 1960a ([p. 309, figs.](#)); VANDEL et alii 1946; SCHMÖLZER 1965b.

DISTR. – Southern France.

Metatrichoniscoides palmeni Vandel, 1952 = *M. leydigii**Metoponorthus abanteorum* Vandel, 1967 = *Porcellionides myrmecophilus**Metoponorthus almanus* Verhoeff, 1949 = *Porcellionides cilicius**Metoponorthus amoenus* (C. Koch, 1841) = *Protracheoniscus politus**Metoponorthus anatolicus* Verhoeff, 1941 = *Porcellionides pruinosus**Metoponorthus antalyensis* Verhoeff, 1941 = *Porcellionides a.**Metoponorthus approximatus* Budde-Lund, 1885 = *Porcellionides a.**Metoponorthus apulicus* (Arcangeli, 1932) = *Porcellionides a.**Metoponorthus argentinus* Dollfus, 1894 = *Balloniscus sellowii**Metoponorthus asifensis* Verhoeff, 1938 = *Porcellionides a.**Metoponorthus aternanus* Verhoeff, 1931 = *Porcellionides a.**Metoponorthus attarum* Verhoeff, 1941 = *Porcellionides a.**Metoponorthus barroisi* Dollfus, 1889 = *Acaeroplastes melanurus**Metoponorthus benaci* L. Koch, 1901 = nomen dubium*Metoponorthus bermudezi* (Boone, 1934) = *Porcellionides b.**Metoponorthus brunneus* (Brandt, 1833) = *Porcellionides b.**Metoponorthus buddelundi* Verhoeff, 1901 = *Porcellionides b.**Metoponorthus capensis* Dollfus, 1895 = *Niambia c.**Metoponorthus carinatus* (Collinge, 1915) = *Agnara c.**Metoponorthus cattarensis* Verhoeff, 1901 = *Porcellionides myrmecophilus**Metoponorthus chilensis* (Dana, 1853) = *Porcellionides c.**Metoponorthus cilicius* Verhoeff, 1918 = *Porcellionides c.**Metoponorthus cingendus* (Kinahan, 1857) = *Porcellionides c.**Metoponorthus clairvillii* (Brandt, 1833) = nomen dubium*Metoponorthus coxalis* Budde-Lund, 1885 = *Porcellionides c.**Metoponorthus cyprius* Strouhal, 1968 = *Porcellionides c.**Metoponorthus dalmatinus* Verhoeff, 1901 = *Orthometopon d.**Metoponorthus delattini* Verhoeff, 1941 = *Porcellionides d.**Metoponorthus delattini cavernarum* Vandel, 1958 = *Porcellionides cavernarum**Metoponorthus depressiorum* Verhoeff, 1943 = *Porcellionides d.**Metoponorthus dimorphus* Dollfus, 1895 = *Pagana d.**Metoponorthus divergens* Verhoeff, 1949 = *Porcellionides d.**Metoponorthus elegans* Pollo Zorita, 1982 = *Porcellionides e.**Metoponorthus fossuliger* (Verhoeff, 1901) = *Protracheoniscus f.**Metoponorthus frontosus* Budde-Lund, 1885 = *Porcellionides f.**Metoponorthus fuegiensis* (Dana, 1853) = nomen dubium*Metoponorthus fuscomarmoratus* Budde-Lund, 1885 = *Porcellionides f.**Metoponorthus fuscovariegatus* (Lucas, 1849) = *Soteriscus f.**Metoponorthus glaber* (C. Koch, 1856) = nomen dubium (synonym of *Porcellio g.*)*Metoponorthus graevei* Verhoeff, 1918 = *Porcellionides myrmecophilus* (compare VANDEL 1969c)*Metoponorthus hidalgensis* Mulaik, 1960 = *Agabiformius latus**Metoponorthus hispidus* (Miers, 1877) = *Porcellionides h.**Metoponorthus instinctus* Budde-Lund, 1885 = *Protracheoniscus i.*

Metoponorthus istanbulensis Verhoeff, 1943, = *Proporcellio i.*
Metoponorthus lacteolus Budde-Lund, 1885 = nomen dubium
Metoponorthus laevigatus Budde-Lund, 1885 = nomen dubium
Metoponorthus linearis Budde-Lund, 1885 = *Porcellionides l.*
Metoponorthus litoralis Budde-Lund, 1885 = *Protracheoniscus l.*
Metoponorthus madagascariensis Budde-Lund, 1885 = *Agnara m.*
Metoponorthus major Dollfus, 1903 = *Protracheoniscus m.*
Metoponorthus maracandicus Uljanin, 1875 = *Protracheoniscus m.*
Metoponorthus mateui (Vandel, 1954) = *Soteriscus m.*
Metoponorthus melanurus Budde-Lund, 1885 = *Acaeroplastes m.*
Metoponorthus meleagris Budde-Lund, 1885 = *Porcellionides pruinosus*
Metoponorthus meridionalis Aubert & Dollfus, 1890 = *Orthometopon planum*
Metoponorthus mirabilis Vandel, 1946 = *Proporcellio m.*
Metoponorthus molleri Verhoeff, 1901 = *Porcellionides sexfasciatus*
Metoponorthus myrmecophilus (Stein, 1859) = *Porcellionides m.*
Metoponorthus myrmicidarum Verhoeff, 1918 = *Porcellionides m.*
Metoponorthus nigricans (Brandt, 1833) = *Porcellionides n.*
Metoponorthus nigrobrunneus Budde-Lund, 1896 = *Porcellionides pruinosus*
Metoponorthus nitidus Radu, 1951 = *Porcellionides myrmecophilus*
Metoponorthus olivarum Verhoeff, 1928 = *Porcellionides o.*
Metoponorthus orientalis (Uljanin, 1875) = *Protracheoniscus o.*
Metoponorthus orientalis (Dollfus, 1905) = *Agabiformius o.*
Metoponorthus parcus Budde-Lund, 1885 = *Porcellionides p.*
Metoponorthus parvulus Budde-Lund, 1885 = nomen dubium
Metoponorthus peregrinus Budde-Lund, 1885 = *Porcellionides p.*
Metoponorthus philoscoides Budde-Lund, 1885 = *Soteriscus fuscovariegatus*
Metoponorthus pica Dollfus, 1892 = *Porcellionides p.*
Metoponorthus planus Budde-Lund, 1885 = *Orthometopon p.*
Metoponorthus politulus Budde-Lund, 1885 = *Porcellionides p.*
Metoponorthus porphyriagus (Verhoeff, 1918) = *Caeroplastes p.*
Metoponorthus pruinosus (Brandt, 1833) = *Porcellionides p.*
Metoponorthus pusillus (Arcangeli, 1936) = *Proporcellio p.*
Metoponorthus rectifrons Budde-Lund, 1885 = *Porcellionides r.*
Metoponorthus reticulorum Verhoeff, 1943 = *Porcellionides r.*
Metoponorthus rufocinctus Dollfus, 1892 = *Porcellionides r.*
Metoponorthus sabuleti Budde-Lund, 1885 = *Porcellio simulator*
Metoponorthus saussurei Dollfus, 1896 = *Porcellionides s.*
Metoponorthus schwencki Moreira, 1927 = *Porcellionides pruinosus*
Metoponorthus sexfasciatus Budde-Lund, 1885 = *Porcellionides s.*
Metoponorthus sikinius (Strouhal, 1937) = *Porcellionides myrmecophilus*
Metoponorthus simplex Budde-Lund, 1885 = *Porcellionides cingendus*
Metoponorthus sinensis Dollfus, 1901 = *Mongoloniscus s.*
Metoponorthus stricticauda Dollfus, 1893 = *Soteriscus s.*
Metoponorthus subterraneus Verhoeff, 1923 = *Porcellionides s.*
Metoponorthus swammerdamii (Audouin, 1826) = *Porcellionides pruinosus*
Metoponorthus tauricus Verhoeff, 1941 = *Proporcellio t.*
Metoponorthus tingitanus Budde-Lund, 1885 = *Porcellionides t.*
Metoponorthus trifasciatus Dollfus, 1892, = *Porcellionides t.*
Metoponorthus uniformis (C. Koch, 1841) = *Porcellionides pruinosus*
Metoponorthus virescens Budde-Lund, 1885 = *Porcellionides v.*
Metoponorthus virgatus Budde-Lund, 1885 = *Porcellionides v.*
Metoponorthus viridis Budde-Lund, 1885 = *Porcellionides v.*
Metoponorthus wollastoni (Paulian de Félice, 1939) = *Soteriscus w.*

***Metriogaster* Vandel, 1973**
Crinocheta: family Philosciidae

Metriogaster jenolanensis Vandel, 1973

BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.

DISTR. – Australia: New South Wales.

***Mexiconiscus* Schultz, 1964**
Synocheta: family Trichoniscidae

Mexiconiscus laevis (Rioja, 1956)

SYN. – *Cordioniscus l.*, *M. tlamatensis*, *Xilitloniscus l.*

BIBL. – RIOJA 1956 (figs.); MULAIK 1960 (figs.); SCHULTZ 1964c (figs.), 1968a (figs.), 1994;

BOWMAN 1965 (figs.); VANDEL 1968e, 1970b (figs.); TABACARU 1996a.

DISTR. – Mexico: San Luis Potosí Luis Potosí.

Mexiconiscus tlamayensis Schultz, 1964 = *M. laevis*

Mexicostylus squamatus Verhoeff, 1933 = *Trichorhina mulaiki*

***Mica* Budde-Lund, 1908**
Crinocheta: family Porcellionidae

Mica leptotrichoides (Arcangeli, 1942) = *Leptotrichus l.*

***Mica tardus* (Budde-Lund, 1885)**

SYN. – *Lucasius t.*, *Porcellio pauper*, *t.*

BIBL. – BUDDE-LUND 1885; SIMON 1885; DOLLFUS 1896b; CARUSO et alii 1987; CARUSO & MAIO 1996 (figs.); JEPPESEN 2000.

DISTR. – SE-Spain; northern Algeria; northern Tunisia; Sicily and Egadi Islands.

***Microcercus* Budde-Lund, 1910**
Crinocheta: family Eubelidae

***Microcercus abyssinicus* Barnard, 1940**

BIBL. – BARNARD 1940b (figs.); FERRARA & TAITI 1979.

DISTR. – Ethiopia: “Jem Jem Forest”.

***Microcercus acutitelson* Taiti & Ferrara, 1981**

BIBL. – TAITI & FERRARA 1981b (figs.).

DISTR. – Kenya: “Kibaoli (Kwale)”.

***Microcercus anomalus* (Gerstaecker, 1873)**

SYN. – *Anexopoditus fissus*, *Armadillo a.*, *Cubaris a.*, *Guineodillo albomarginatus*, *M. fissus*, *Periscyphis a.*

BIBL. – GERSTÄCKER 1873; BUDDE-LUND 1885, 1898, 1910 (figs.); JACKSON 1928a; VERHOEFF 1942d (figs.); SCHMÖLZER 1974a; FERRARA & TAITI 1979; TAITI & FERRARA 1981b (figs.); DAVIS 1989.

DISTR. – Tanzania; Kenya.

***Microcercus armadilloides* (Budde-Lund, 1898)**

SYN. – *Periscyphis a.*

BIBL. – BUDDE-LUND 1898 (figs.), 1910; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Tanzania: Kilimanjaro.

***Microcercus beroni* Taiti & Ferrara, 1981**

BIBL. – TAITI & FERRARA 1981b (figs.); FERRARA & SCHMALFUSS 1985; ANDREEV & BOZAROVA 2000.

DISTR. – Nigeria: Plateau State.

***Microcercus dartevellei* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979.

DISTR. – Zaire.

Microcercus ercolinii Ferrara, 1971 = *Somaloniscus e.*

***Microcercus ethelumoides* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b (figs.); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Zaire: “Moanda”.

Microcercus fissus (Verhoeff, 1942) = *M. anomalus*

***Microcercus gorongozae* Taiti & Ferrara, 1983**

BIBL. – TAITI & FERRARA 1983b (figs.).

DISTR. – Mozambique: Mount Gorongoza.

***Microcercus incertus* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979.

DISTR. – Zaire: “Kilo, Stari Mohagi”.

***Microcercus lugubris* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979.

DISTR. – ?Zaire: “Djugu, Kasenyi”.

***Microcercus marmoratus* Taiti & Ferrara, 1981**

BIBL. – TAITI & FERRARA 1981b (figs.).

DISTR. – Kenya: Malindi.

“*Microcercus*” *mascarenicus* Barnard, 1958

BIBL. – BARNARD 1958 (figs.); FERRARA & TAITI 1979.

DISTR. – Madagascar: Ankaratra Mountains.

REMARKS. – According to FERRARA & TAITI (1979) the species probably belongs to the genus *Ankaratridium*.

***Microcercus monodi* Paulian de Félice, 1941**

BIBL. – PAULIAN DE FÉLICE 1941a (figs.); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Guinea: Island of Kassa.

REMARKS. – According to FERRARA & SCHMALFUSS (1985) probably a synonym of *M. rotundatus*.

***Microcercus nanus* (Budde-Lund, 1898)**

SYN. – *Periscyphis n.*

BIBL. – BUDDLE-LUND 1898 (figs.); PAULIAN DE FÉLICE 1945b; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – ?Uganda: Ruwenzori Mountains.

***Microcercus obtusicauda* (Budde-Lund, 1898)**

SYN. – *Periscyphis o.*

BIBL. – BUDDLE-LUND 1898 (figs.); PAULIAN DE FÉLICE 1945b; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Kenya: “Ukombo near Kitui”.

***Microcercus pseudanomalus* Taiti & Ferrara, 1981**

BIBL. – TAITI & FERRARA 1981b (figs.).

DISTR. – Kenya: Coast Province.

***Microcercus rhodesiensis* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979; TAITI & FERRARA 1987 (figs.).

DISTR. – Zambia; Malawi.

***Microcercus rotundatus* (Richardson, 1907)**

SYN. – *Ethelum r.*, *M. villiersi*

BIBL. – RICHARDSON 1907a (figs.); PAULIAN DE FÉLICE 1941a; FERRARA & SCHMALFUSS 1976 (figs.); FERRARA & TAITI 1979; FERRARA & SCHMALFUSS 1985.

DISTR. – Senegal; Guinea Bissau; Guinea; Sierra Leone; Liberia.

REMARKS. – According to FERRARA & SCHMALFUSS (1985) also *M. monodi* is probably a synonym of this species.

Microcercus rotundifrons Barnard, 1958 = *Ankaratridium caecum*

***Microcercus russoi* Arcangeli, 1932**

BIBL. – ARCANGELI 1932k (figs.); FERRARA 1971 (figs.), 1974a; CHELAZZI & FERRARA 1978; FERRARA & TAITI 1979, 1998.

DISTR. – Somalia.

***Microcercus scorteccii* Arcangeli, 1933**

BIBL. – ARCANGELI 1933d (figs.); FERRARA 1971 (figs.); FERRARA & TAITI 1979, 1998; TAITI & FERRARA 1981b (figs.).

DISTR. – Southern Somalia; Kenya.

***Microcercus senegalensis* (Dollfus, 1898)**

SYN. – *Mesarmadillo s.*

BIBL. – DOLLFUS 1898b (figs.); VANDEL 1962b (p. 846); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Senegal.

***Microcercus silvestrii* Ferrara & Schmalfuss, 1976**

BIBL. – FERRARA & SCHMALFUSS 1976 (figs.); FERRARA & TAITI 1979.

DISTR. – Senegal.

Microcercus simonettai Ferrara, 1971 = *Somaloniscus s.*

***Microcercus singularis* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979.

DISTR. – Zaire: “Lualí”.

***Microcercus stuckenbergi* Taiti & Ferrara, 1983**

BIBL. – TAITI & FERRARA 1983b (figs.), 1987.

DISTR. – Mozambique; Malawi.

Microcercus taramassoi Arcangeli, 1933 = *Somaloniscus t.*

Microcercus villiersi Paulian de Félice, 1941 = *M. rotundatus*

***Microcercus zavattarii* Arcangeli, 1939**

BIBL. – ARCANGELI 1939a (figs.), 1941; FERRARA 1971; FERRARA & TAITI 1979; TAITI & FERRARA 1981b (figs.).

DISTR. – Southern Ethiopia.

Microdillo mexicanus Verhoeff, 1933 = *Venezillo m.*

Microniscus monocellatus (Dollfus, 1890) = *Styloniscus m.*

***Microphiloscia* Vandel, 1973**
Crinocheta: family Philosciidae

***Microphiloscia trichoniscooides* Vandel, 1973**

BIBL. – VANDEL 1973ff (figs.), 1981.

DISTR. – Cuba.

***Microsphaeroniscus* Lemos de Castro, 1984**
Crinocheta: family Scleropactidae

***Microsphaeroniscus bicolor* Lemos de Castro, 1984**

BIBL. – LEMOS DE CASTRO 1984b (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: São Paulo region.

***Microsphaeroniscus costatus* Lemos de Castro, 1984**

BIBL. – LEMOS DE CASTRO 1984b (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
DISTR. – Brazil: Rio de Janeiro region.

***Microsphaeroniscus pallidus* Lemos de Castro, 1984**

BIBL. – LEMOS DE CASTRO 1984b (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
DISTR. – Brazil: region of Rio de Janeiro.

***Microsphaeroniscus squamatus* Lemos de Castro, 1984**

BIBL. – LEMOS DE CASTRO 1984b (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
DISTR. – Brazil: region of Rio de Janeiro.

***Microsphaeroniscus violaceus* Lemos de Castro, 1984**

BIBL. – LEMOS DE CASTRO 1984b (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
DISTR. – Brazil: region of São Paulo.

***Microtitanethes* Pljakić, 1977**
Synocheta: family Trichoniscidae

***Microtitanethes licodrensis* Pljakić, 1977**

BIBL. – PLJAKIĆ 1977 (figs.); TABACARU 1996a.
DISTR. – Serbia.

***Miktoniscus* Kesselyák, 1930**
Synocheta: family Trichoniscidae

Miktoniscus alabamensis* Muchmore, 1964 = *M. medcofi

***Miktoniscus arcangelii* Vandel, 1960**

BIBL. – VANDEL 1960b (figs.), 1965e.
DISTR. – Madeira.

***Miktoniscus barri* Vandel, 1965**

BIBL. – VANDEL 1965e (figs.); JASS & KLAUSMEIER 1990; LEISTIKOW & WÄGELE 1999.
DISTR. – Eastern USA.

***Miktoniscus bisetosus* Vandel, 1946**

BIBL. – VANDEL 1946b (figs.), 1949, 1950e (figs.), 1960b, 1965e; SCHMÖLZER 1955a, 1965b,
1971.

DISTR. – Northern Portugal; NW-Spain.

REMARKS. – Not a synonym of *M. chavesi*, as suggested by VANDEL 1956a (compare VANDEL
1960b).

***Miktoniscus chavesi* (Dollfus, 1889)**

SYN. – *M. madeirae*, *Trichoniscus c.*

BIBL. – DOLLFUS 1889a; CARL 1908b (figs.); LEGRAND 1946 (p. 66); VANDEL 1946b, 1949,
1956a, 1960b (figs.), 1968a; ARCANGELI 1958a (figs.), 1958b; SCHMÖLZER 1965b.

DISTR. – Azores; Madeira.

***Miktoniscus deharvengi* Dalens, 1976**

BIBL. – DALENS 1976 (figs.).

DISTR. – Southern Spain.

Miktoniscus grayi* Schultz, 1962 = *M. spinosus

Miktoniscus halophilus* Blake, 1931 = *M. spinosus

Miktoniscus humus* Mulaik & Mulaik, 1942 = *M. medcofi

***Miktoniscus linearis* (Patience, 1908)**

SYN. – *Trichoniscus l.*

BIBL. – PATIENCE 1908a (figs.); KESSELYÁK 1930b (figs.); VANDEL 1933, 1946b, 1949, 1957e
(figs.), 1965e; GRUNER 1966a (figs.); HARDING & SUTTON 1985.

DISTR. – Only known from greenhouses in England and Germany.

Miktoniscus madeirae* Arcangeli, 1958 = *M. chavesi

***Miktoniscus mammothensis* Muchmore, 1964**

BIBL. – MUCHMORE 1964 (figs.); VANDEL 1965e; SCHULTZ 1976.

DISTR. – USA: Kentucky.

***Miktoniscus medcofi* Van Name, 1940**

SYN. – *M. alabamensis*, *humus*, *ohioensis*, *Trichoniscus humus*, *veracrucensis*

BIBL. – VAN NAME 1940, 1942; MULAIK & MULAIK 1942 (figs.); MULAIK 1960 (figs.); VANDEL
1949, 1965e (figs.); MUCHMORE 1957, 1964; LEMOS DE CASTRO 1971; SCHULTZ 1976 (figs.),
1982c; JASS & KLAUSMEIER 1990; BOYKO 1997; ARAUJO & BUENO 1998; SOUZA-KURY 1998;
LEISTIKOW & WÄGELE 1999.

DISTR. – Southeastern USA; southeastern Brazil (introduced?).

***Miktoniscus melitensis* Caruso & Lombardo, 1982**

BIBL. – CARUSO & LOMBARDO 1982 (figs.); CARUSO et alii 1987.

DISTR. – Sicily; Malta.

***Miktoniscus morganensis* Schultz, 1976**

BIBL. – VANDEL 1965e (sub *medcofi*, figs.); SCHULTZ 1976; LEISTIKOW & WÄGELE 1999.

DISTR. – USA: Alabama.

Miktoniscus ohioensis Muchmore, 1964 = *M. medcofi*

Miktoniscus oklahomensis Vandel, 1965 = *M. racovitzai*

***Miktoniscus patiencei* Vandel, 1946**

BIBL. – VANDEL 1946b (figs.), 1949, 1950e, 1960a ([p. 349, figs.](#)), 1960b, 1965e; LEGRAND

1949; SCHMÖLZER 1965b; OLIVER & SUTTON 1982; HARDING & SUTTON 1985.

DISTR. – ?Madeira; northern France; southern Ireland; Scotland; southern England; Channel Islands.

***Miktoniscus patrizii* Brian, 1950**

BIBL. – BRIAN 1950 (figs.); SCHMÖLZER 1965b; VANDEL 1965e; ARGANO et alii 1982, 1995.

DISTR. – Central Italy.

***Miktoniscus racovitzai* Vandel, 1950**

SYN. – *M. oklahomensis*

BIBL. – VANDEL 1949, 1950c (figs.), 1950e, 1965e (figs.); MUCHMORE 1964; SCHULTZ 1976, 1981; LEISTIKOW & WÄGELE 1999.

DISTR. – Eastern USA.

***Miktoniscus spinosus* (Say, 1818)**

SYN. – *M. grayi*, *halophilus*, *Philoscia s.*

BIBL. – SAY 1818; BLAKE 1931a; VANDEL 1933, 1946b, 1949, 1965e; VAN NAME 1936; SCHULTZ 1962, 1975, 1976 (figs.), 1977a, 1982c (map); LEISTIKOW & WÄGELE 1999; SCHULTZ 2002.

DISTR. – Eastern USA from Massachusetts to Georgia.

***Miktoniscus vandeli* Bonnefoy, 1945**

BIBL. – BONNEFOY 1945 (figs.); VANDEL 1946b, 1949, 1960a ([p. 352, figs.](#)), 1965e; SCHMÖLZER 1965b, 1971.

DISTR. – NE-Spain: Pyrenees; France: southwestern Alps.

Minca ruthveni Pearse, 1916 = *Synarmadillo r.*

***Mingrelloniscus* Borutzky, 1974**
Synocheta: family Trichoniscidae

***Mingrelloniscus inchhuricus* Borutzky, 1974**

BIBL. – BORUTZKY 1974 (figs.).

DISTR. – Western Georgia (Caucasus).

Minoscellus caecus Vandel, 1958 = *Graeconiscus c.*

***Mirtana* Leistikow, 1997**
Crinocheta: family Philosciidae

***Mirtana costaricensis* Leistikow, 1997**

BIBL. – LEISTIKOW 1997c (figs.); LEISTIKOW & WAGELE 1999.

DISTR. – Costa Rica: San Luis Potosí José.

***Mongoloniscus* Verhoeff, 1930**
Crinocheta: family Agnariidae

***Mongoloniscus circacaudatus* (Nunomura, 1987)**

SYN. – *Protracheoniscus c.*

BIBL. – NUNOMURA 1987 (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: Yamaguchi Prefecture.

***Mongoloniscus hokurikuensis* (Nunomura, 1987)**

SYN. – *Protracheoniscus h.*

BIBL. – NUNOMURA 1987 (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan.

***Mongoloniscus katakurai* (Nunomura, 1987)**

SYN. – *Nagurus k.*

BIBL. – NUNOMURA 1987 (figs.), 1999a, 2000b, 2004b; SAITO et alii 2000.

DISTR. – Japan.

***Mongoloniscus koreanus* Verhoeff, 1930**

SYN. – *M. nigromaculatus*, *Nagurus pallidus* Nunomura, *tsushimaensis*, *Protracheoniscus k.*

BIBL. – VERHOEFF 1930d (figs.), 1940 (figs.); ARCANGELI 1934 (figs.); NUNOMURA 1987, 1991a, 1999a; KWON 1993 (figs.), 1995; KWON & TAITI 1993 (figs.); ANDREEV & BOZAROVA 2000; SAITO et alii 2000.

DISTR. – Southern China; South Korea; Japan.

***Mongoloniscus maculatus* (Iwamoto, 1943)**

SYN. – *Nagurus m.*, *Porcellio m.*

BIBL. – IWAMOTO 1943 (figs.); SHIMOZUMI 1956; NUNOMURA 1980, 1987, 1999a, 2000b, 2004b;

SAITO 1986, 1994, 1997; SAITO et alii 2000.

DISTR. – Japan.

***Mongoloniscus masahitoi* (Nunomura, 1987)**SYN. – *Protracheoniscus m.*

BIBL. – NUNOMURA 1987 (figs.), 1999a, 2000b; SAITO et alii 2000.

DISTR. – Japan: Tokyo region.

Mongoloniscus nigrogranulatus* Kwon & Taiti, 1993 = *M. koreanus***Mongoloniscus nipponicus* (Arcangeli, 1952) = *M. vannamei******Mongoloniscus satsumaensis* (Nunomura, 1987)**SYN. – *Protracheoniscus s.*

BIBL. – NUNOMURA 1987 (figs.), 1999a, 2003d; SAITO et alii 2000.

DISTR. – Japan.

***Mongoloniscus sinensis* (Dollfus, 1901)**SYN. – *Mongoloniscus s.*, *Protracheoniscus s.*BIBL. – DOLLFUS 1901 (figs.); ARCANGELI 1927b (sub *Porcellio asiaticus*, figs.), 1952e;

STROUHAL 1929b; NUNOMURA 1987; KWON 1993.

DISTR. – China.

REMARKS. – Whether *Porcellionides hispidus* Miers, 1877 is conspecific with this species, as suggested by ARCANGELI (1952e), has to be clarified by comparison of the type material.***Mongoloniscus tangoensis* (Nunomura, 1987)**SYN. – *Protracheoniscus t.*

BIBL. – NUNOMURA 1987 (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: Kyoto Prefecture.

***Mongoloniscus vannamei* (Arcangeli, 1927)**SYN. – *M. nipponicus*, *Nagara v.*, *Porcellio v.*, *Protracheoniscus nipponicus*

BIBL. – ARCANGELI 1927b (figs.), 1952e, 1963; NUNOMURA 1987, 2000b, 2004b; KWON 1993

(figs.), 1995; KWON & TAITI 1993; SAITO et alii 2000.

DISTR. – China; Korea; Japan.

Monitus* Lewis, 1998*Crinocheta: family Bathypidae*****Monitus testudinatus* Lewis, 1998**

BIBL. – LEWIS 1998a (figs.); GREEN et alii 2002.

DISTR. – Australia: New South Wales.

Monocyphoniscus* Strouhal, 1939*Synocheta: family Trichoniscidae*****Monocyphoniscus babadagensis* (Radu, 1965)**SYN. – *Cyphoniscellus b.*

BIBL. – RADU, V. G. 1965 (figs.), 1983; ANDREEV 1972; TABACARU 1994.

DISTR. – Romania; Bulgaria.

REMARKS. – Seems to be conspecific with *M. bulgaricus*.***Monocyphoniscus bulgaricus* Strouhal, 1939**

BIBL. – STROUHAL 1939h (figs.), 1940a; VANDEL 1965c; KARAMAN & KARAMAN 1966; ANDREEV 1972, 2002.

DISTR. – Bulgaria.

REMARKS. – Very probably *Kosswigius bilselii* and *K. delattini* are synonyms of this species.***Monocyphoniscus caniensis* (Vandel, 1958)**SYN. – *Kosswigius c.*

BIBL. – VANDEL 1958b (figs.), 1968e; SCHMALFUSS 1979b; SFENTHOURAKIS 1993a, 1996b; SCHMALFUSS et alii 2004 (map).

DISTR. – Greece: Crete, island Antikithira NW of Crete and Aegean island Ándros.

REMARKS. – Probably a synonym of *M. bulgaricus*.***Monocyphoniscus loritzi* Karaman & Karaman, 1966**

BIBL. – KARAMAN 1966b; KARAMAN & KARAMAN 1966 (figs.).

DISTR. – Macedonia.

REMARKS. – Probably a synonym of *M. bulgaricus*.***Moserius* Strouhal, 1940****Synocheta: family Trichoniscidae*****Moserius elbanus* Taiti & Ferrara, 1995**

BIBL. – TAITI & FERRARA 1995b (figs.).

DISTR. – Italy: Tuscan Archipelago, island Elba.

***Moserius percoi* Strouhal, 1940**

BIBL. – STROUHAL 1940a (figs.), 1940d; FRANKENBERGER & STROUHAL 1940; BUTUROVIĆ 1958; BRIAN 1963a (figs.); SCHMÖLZER 1965b; KARAMAN 1966b; POTOČNIK 1979, 1989; POTOČNIK & NOVAK 1980; TAITI & FERRARA 1989c, ?1995b (figs.); ARGANO et alii 1995.

DISTR. – Northern Italy; Slovenia.

***Murgeoniscus* Arcangeli, 1939**
Synocheta: family Trichoniscidae

***Murgeoniscus anellii* Arcangeli, 1939**

SYN. – *Sanfilippiella pilosa*
 BIBL. – ARCANGELI 1939g (figs.), 1952h; BRIAN 1952a (figs.), 1955b, [1957a](#); SCHMÖLZER
 1965b; ARGANO et alii 1982, 1995.
 DISTR. – Southern Italy: region of Bari.

***Musconiscus* Arcangeli, 1930**
?Synocheta: family ?Trichoniscidae

***Musconiscus romanorum* Arcangeli, 1930**

BIBL. – ARCANGELI 1930c (figs.).
 DISTR. – Libya: Cirenaica.

***Myrmecethelum* Verhoeff, 1942**
Crinocheta: family Eubelidae

***Myrmecethelum camponotorum* Verhoeff, 1942**

BIBL. – VERHOEFF 1942d (figs.); ARCANGELI 1952b; FERRARA & TAITI 1979.
 DISTR. – Uganda.

***Myrmecodillo* Arcangeli, 1934**
Crinocheta: family Armadillidae

***Myrmecodillo hypselos* (Barnard, 1932)**

SYN. – *Diploexochus h.*
 BIBL. – BARNARD 1932 (figs.), 1949; ARCANGELI 1934c; FERRARA & TAITI 1979, 1990a; TAITI &
 FERRARA 1983a.
 DISTR. – South Africa: Natal.

***Myrmecodillo jacksoni* (Dalens, 1988)**

SYN. – *Lobodillo j.*
 BIBL. – DALENS 1988 (figs.); TAITI & FERRARA 1991b.
 DISTR. – Tonga Islands.

***Myrmecodillo otion* (Barnard, 1958)**

SYN. – *Armadillo o.*
 BIBL. – BARNARD 1958 (figs.); FERRARA & TAITI 1979; TAITI & FERRARA 1983a ([p. 226](#)).
 DISTR. – Madagascar: Périnet.

***Myrmecodillo pacificus* Taiti & Ferrara, 1991**

BIBL. – TAITI & FERRARA 1991b (figs.).
 DISTR. – Hawaii.

***Myrmecodillo pollex* (Barnard, 1932)**

SYN. – *Armadillo p.*, *Diploexochus p.*
 BIBL. – BARNARD [1936b](#) (figs.), 1958, 1964; FERRARA & TAITI 1979; TAITI & FERRARA 1983a
 (figs.).
 DISTR. – Mauritius; Réunion.

***Myrmecodillo pygmaeus* (Vandel, 1973)**

SYN. – *Hybodillo p.*
 BIBL. – VANDEL 1973b; TAITI & FERRARA 1991b.
 DISTR. – New Britain.

***Myrmecodillo tropicalis* Lewis, 1998**

BIBL. – LEWIS 1998a (figs.); [GREEN](#) et alii 2002.
 DISTR. – Australia: Queensland.

***Myrmekiocellio* Verhoeff, 1936**
Crinocheta: family ?

***Myrmekiocellio squamatus* Verhoeff, 1936**

BIBL. – VERHOEFF 1936a (figs.); SCHMÖLZER 1965b.

DISTR. – Bulgaria.

REMARKS. – According to the described and figured characters the single specimen seems
 to be a juvenile of *Porcellium recurvatum*.

Myrmicellio buchnerorum Verhoeff, 1942 = *Trichorhina b.*

Genus *Nagara* = Genus *Nagurus*

Genus *Nagaroides* = Genus *Nagurus* (compare VANDEL 1973c: 100)

***Nagurus* Holthuis, 1949**
Crinocheta: family Trachelipodidae

***Nagurus acutitelson* Ferrara & Taiti, 1982**

BIBL. – FERRARA & TAITI 1982f (figs.).
 DISTR. – Andaman Islands.

***Nagurus aegaeus* Schmalfuss, 1977**

BIBL. – SCHMALFUSS 1977a (figs.), 1978b, 1979b, 1983a, 1983c, 1994 (figs.), 1999;
 SFENTHOURAKIS 1996b; SCHMALFUSS et alii 2004.
 DISTR. – Greece: southern Aegean islands Ándros, Tínos, Síros, Ikaria, Náxos, Amorgós,
 Astipálea, Kárpathos and Crete.

***Nagurus alticolus* (Vandel, 1973)**

SYN. – *Australoniscus* a.
 BIBL. – VANDEL 1972d, 1973a (figs.); SCHMALFUSS 1983a (figs.).
 DISTR. – Central and eastern Nepal.

Nagurus boninshimensis* Nunomura 1987= *Lucasiooides b.

***Nagurus carinatus* (Dollfus, 1905)**

SYN. – *N. hermonensis*, *Porcellio* c.
 BIBL. – DOLLFUS 1905; ARCANGELI 1927b, 1963; VANDEL 1955f (figs.), 1965a; STROUHAL 1968c
 (figs.); PRETMANN 1974; WARBURG et alii 1978; SCHMALFUSS 1986d; HORNUNG & WARBURG
 1995b; WARBURG & HORNUNG 1999.
 DISTR. – Cyprus; western Syria; Lebanon; northern Israel.

***Nagurus cerrutii* Vandel, 1958= *Tritracheoniscus* c.**

***Nagurus chengzicus* Dai & Cai, 1998**

BIBL. – DAI & CAI 1998 (figs.).
 DISTR. – SW-China: Yunnan Province.

***Nagurus clavigerus* Verhoeff, 1936**

BIBL. – VERHOEFF 1936g (figs.); ARCANGELI 1963.
 DISTR. – India: Madras.

***Nagurus cristatus* (Dollfus, 1889)**

SYN. – *Bifrontania femina*, *Leptotrichus emarginatus*, *Liprobius* c., *Lyprobius* c., *Nagara*
incisa, *Porcellio* c.
 BIBL. – DOLLFUS 1889c; BUDDE-LUND 1908; PEARSE 1917; WAHRBERG 1922a; VERHOEFF 1928b;
 ARCANGELI 1930b; HOLTHUIS 1956; RADU, V. G. 1961 (as *Bifrontania femina*, figs. !!);
 LEMOS DE CASTRO 1971; VANDEL 1973b, 1973c, 1973(figs.); FERRARA & TAITI 1979,
 1982(figs.), 1983; SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983; SCHMALFUSS
 1983a; HARDING & SUTTON 1985; FERRARA & ARGANO 1989; GREEN et alii 1990; TAITI &
 FERRARA 1991b; ALLSPACH 1992; KWON & TAITI 1993; JEON & KWON 1995; ARAUJO &
 BUCKUP 1996a; TAITI & HOWARTH 1996; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999;
 GREEN et alii 2002.

DISTR. – Pantropical, in temperate climates synanthropic in greenhouses.

***Nagurus cubanocolens* Vandel, 1981**

BIBL. – VANDEL 1981 (figs.).
 DISTR. – Cuba.

***Nagurus declivus* (Wahrberg, 1922)**

SYN. – *Nagaroides* d.
 BIBL. – WAHRBERG 1922a (figs.); ARCANGELI 1963; VANDEL 1973c (p. 100); GREEN et alii 2002.
 DISTR. – Australia: Queensland.

***Nagurus delvecchioi* (Arcangeli, 1927) = *Agnara* d.**

***Nagurus emarginatus* (Arcangeli, 1934)**

BIBL. – ARCANGELI 1934f (figs.).
 DISTR. – Southern Pakistan: Sind.

Nagurus formosanus* Verhoeff, 1928= *N. nanus

***Nagurus gallerani* (Arcangeli, 1927)**

SYN. – *Lucasius* g., *Porcellio* g.
 BIBL. – ARCANGELI 1927b (figs.), 1952e, 1963; VERHOEFF 1931 (p. 267).
 DISTR. – Japan: region of Nagasaki.

***Nagurus gigliotosi* (Arcangeli, 1927) = *Lucasiooides* g.**

Nagurus gotoensis* Nunomura, 1991= *Agnara pannuosa

***Nagurus gracillimus* (Wahrberg, 1922)**

SYN. – *Nagaroides* g.
 BIBL. – WAHRBERG 1922a (figs.); ARCANGELI 1963; VANDEL 1973c (p. 100); GREEN et alii 2002.
 DISTR. – Australia: Queensland.

***Nagurus hachijoensis* Nunomura, 1987= *Lucasiooides* h.**

***Nagurus havelocki* Ferrara & Taiti, 1982**

BIBL. – FERRARA & TAITI 1982f (figs.).
 DISTR. – Andaman Islands.

Nagurus hermonensis* Vandel, 1955 = *N. carinatus

Nagurus incisus* (Verhoeff, 1928) = *N. cristatus

- Nagurus insularum* (Verhoeff, 1926) = *N. sundaicus*
Nagurus izuharaensis Nunomura, 1991 = *Agnara pannuosa*
Nagurus katakurai Nunomura, 1987 = *Mongoloniscus k.*
***Nagurus kensleyi* Ferrara & Taiti, 1985**
 BIBL. – FERRARA & TAITI 1985e (figs.).
 DISTR. – Aldabra Island.
Nagurus kobarti Nunomura, 1987 = *Lucasiooides k.*
***Nagurus kunigamiensis* Nunomura, 1992**
 BIBL. – NUNOMURA 1992 (figs.); SAITO et alii 2000.
 DISTR. – Japan: Okinawa Island.
***Nagurus latitracheatus* (Herold, 1931)**
 SYN. – *Nagara l.*, *Nagaroides l.*
 BIBL. – HEROLD 1931a (figs.); ARCANGELI 1963.
 DISTR. – Indonesia: island Flores.
***Nagurus lavis* Schultz, 1982**
 BIBL. – SCHULTZ 1982a (figs.).
 DISTR. – Borneo.
***Nagurus lineatus* Nunomura, 1987**
 BIBL. – NUNOMURA 1987 (figs.); SAITO et alii 2000.
 DISTR. – Japan: Bonin Islands.
Nagurus lombocensis (Herold, 1931) = *N. modestus*
***Nagurus longiflagellatus* (Wahrberg, 1922)**
 SYN. – *Nagaroides l.*
 BIBL. – WAHRBERG 1922a (figs.); ARCANGELI 1963; VANDEL 1973c (p. 100); GREEN et alii 2002.
 DISTR. – Australia: Queensland.
Nagurus luridus Nunomura, 1987 = *Agnara l.*
Nagurus maculatus (Iwamoto, 1943) = *Mongoloniscus m.*
***Nagurus manangus* Schmalfuss, 1983**
 BIBL. – SCHMALFUSS 1983a (figs.).
 DISTR. – Central Nepal.
***Nagurus matekini* Borutzky, 1959**
 BIBL. – BORUTZKY 1959 (figs.), 1972b.
 DISTR. – Kirghizia.
Nagurus minatoi Nunomura, 1987 = *Lucasiooides m.*
***Nagurus miyakoensis* Nunomura, 1987**
 BIBL. – NUNOMURA 1987 (figs.); SAITO et alii 2000.
 DISTR. – Japan: Okinawa Prefecture.
***Nagurus modestus* (Dollfus, 1898)**
 SYN. – *Nagara lombocensis*, *m.*, *Nagaroides lombocensis*, *Porcellio m.*
 BIBL. – DOLLFUS 1898c; RICHARDSON 1922b; HEROLD 1931a; HILL 1948; ARCANGELI 1963; TAITI et alii 1992 (figs.).
 DISTR. – Indonesia: Sulawesi and Lombok.
Nagurus nakadioriensis Nunomura, 1991 = *Lucasiooides n.*
***Nagurus nanus* (Budde-Lund, 1908)**
 SYN. – *Nagara formosana*
 BIBL. – BUDDE-LUND 1908, 1912b; VERHOEFF 1928b; VANDEL 1952d, 1973b, 1977a; ARCANGELI 1963; FERRARA & TAITI 1979, 1982 (figs.), 1983b (figs.); TAITI & FERRARA 1983a, 1991b; HARDING & SUTTON 1985; FERRARA & ARGANO 1989; GREEN et alii 1990; TAITI et alii 1992; KWON & TAITI 1993 (figs.); JEON & KWON 1995; TAITI & HOWARTH 1996; ARAUJO & BUCKUP 1996a; DAI & CAI 1998; TAITI 1999; JEPPESEN 2000.
 DISTR. – Anthropogenous distribution all over the tropics in disturbed habitats.
Nagurus nishikawai Nunomura, 1987 = *Agnara n.*
Nagurus nishimurai Nunomura, 1987 = *Lucasiooides n.*
***Nagurus okinawaensis* Nunomura, 1992**
 BIBL. – NUNOMURA 1992 (figs.); SAITO et alii 2000.
 DISTR. – Japan: Okinawa Island.
***Nagurus onisciformis* Schmölzer, 1974**
 BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979.
 DISTR. – Chad.
***Nagurus pallidipennis* (Dollfus, 1898)**
 SYN. – *Porcellio p.*
 BIBL. – DOLLFUS 1898c; KWON & TAITI 1993 (figs.); DAI & CAI 1998; SCHMIDT 2003 (figs.!!).
 DISTR. – India; Sri Lanka; China: Yunnan; Hainan; Indonesia: island Flores.
***Nagurus pallidus* (Arcangeli, 1934)**
 SYN. – *Nagara p.*
 BIBL. – ARCANGELI 1934f (figs.).
 DISTR. – Pakistan.
Nagurus pallidus Nunomura, 1991 = *Mongoloniscus koreanus*
***Nagurus rhodiensis* (Arcangeli, 1934)**

- SYN. – *Nagara r.*
 BIBL. – ARCANGELI 1934a, 1963; VANDEL 1955(figs.), 1965a; STROUHAL 1968c; SCHMALFUSS 1972b, 1979b, 1994 (figs.).
 DISTR. – Greece: Aegean islands Ródos, Sími (N Ródos) and Nímos (N Sími).
Nagurus sakimori Nunomura, 1987 = *Lucasioides s.*
- Nagurus silvicola* Nunomura & Xie, 2000**
 BIBL. – NUNOMURA & XIE 2000 (figs.).
 DISTR. – SW-China: Yunnan.
- Nagurus sinensis* (Arcangeli, 1927)**
 SYN. – *Porcellio s.*
 BIBL. – ARCANGELI 1927b (figs.), 1952e, 1963; VERHOEFF 1930d, 1931c.
 DISTR. – China: Beijing.
- Nagurus sinuosus* Nunomura, 1987 = *Lucasioides s.*
- Nagurus sundicus* (Dollfus, 1898)**
 SYN. – *Nagara insularum*, *Porcellio s.*
 BIBL. – DOLLFUS 1898c; RICHARDSON 1922b; VERHOEFF 1926; JACKSON 1941; ARCANGELI 1963; KWON & TAITI 1993 (figs.); TAITI & HOWARTH 1996.
 DISTR. – China; Indonesia: Sumatra, Java, Sulawesi; Loyalty Islands; Hawaii.
 REMARKS. – According to the figures given in DAI & CAI 1998 these authors have misidentified the species.
- Nagurus tahitiensis* (Jackson, 1935)**
 SYN. – *Heminagara t.*
 BIBL. – JACKSON 1935a (figs.), 1938 (figs.), 1941; DALENS 1988 (figs.).
 DISTR. – Tonga Islands; Society Islands; Tubuai Islands; Tuamotu Islands.
- Nagurus teretifrons* (Herold, 1931)**
 SYN. – *Nagara t.*
 BIBL. – HEROLD 1931a (figs.); ARCANGELI 1963.
 DISTR. – Indonesia: Sumatra.
- Nagurus tokunoshimaensis* Nunomura, 1987**
 BIBL. – NUNOMURA 1987 (figs.); SAITO et alii 2000.
 DISTR. – Japan: Kagoshima Prefecture.
- Nagurus travancorius* (Verhoeff, 1936)**
 SYN. – *Nagara t.*
 BIBL. – VERHOEFF 1936 (figs.), 1936g; ARCANGELI 1963; FERRARA & ARGANO 1989 (figs.).
 DISTR. – India: Kovolan, Travancore; Sri Lanka.
- Nagurus tsushimaensis* Nunomura, 1987 = *Mongoloniscus koreanus***
- Nagurus tumidus* (Wahrberg, 1922)**
 SYN. – *Nagaroides t.*
 BIBL. – WAHRBERG 1922a (figs.); ARCANGELI 1963; VANDEL 1973c; GREEN et alii 2002.
 DISTR. – Australia: Queensland.
- Nagurus vandeli* (Arcangeli, 1927)**
 SYN. – *Nagara v.*, *Porcellio v.* Arcangeli
 BIBL. – ARCANGELI 1927b (figs.), 1952e, 1963; KWON & TAITI 1993.
 DISTR. – China: Shanghai.
- Nagurus vannamei* (Arcangeli, 1927) = *Mongoloniscus v.*
- Nagurus verhoefii* Arcangeli, 1952**
 BIBL. – ARCANGELI 1952e, 1963; KWON & TAITI 1993 (figs.); JEON & KWON 1995 (figs.).
 DISTR. – Southern China: Hong Kong, Macao; Taiwan.
- Nagurus ziegleri* Schmalfuss, 1994**
 BIBL. – SCHMALFUSS 1994 (figs.), 1999.
 DISTR. – Greece: island Kastelórizo 130 km E Ródos.
- Nahia* Budde-Lund, 1908**
Crinocheta: family Philosciidae
- Nahia hirsuta* (Budde-Lund, 1906)**
 SYN. – *Philoscia h.*
 BIBL. – BUDDE-LUND 1906 (figs.), 1909a; BARNARD 1932, 1937, 1949; FERRARA & TAITI 1979, 1985d, 1986b; TAITI & FERRARA 1980a, 1982a (figs.).
 DISTR. – South Africa: Cape Province.
- Nahia louwi* Taiti & Ferrara, 1982**
 BIBL. – TAITI & FERRARA 1982a (figs.).
 DISTR. – South Africa: Cape Province.
- Nahia rostrata* Ferrara & Taiti, 1985**
 BIBL. – FERRARA & TAITI 1985d (figs.).
 DISTR. – South Africa: Cape Province.

Genus *Naliota* = Genus *Chaetophiloscia*

***Namibonisus* Schmidt, 2001**
Crinocheta: family Olibrinidae

***Namibonisus brevicornis* Schmidt, 2001**

BIBL. – SCHMIDT 2001 (figs. !!).

DISTR. – Namibia: sea coast around 23° south.

Nasigerio rhinoceros Budde-Lund, 1885 = ***Trachelipus r.***

***Nataldillo* Taiti, Paoli & Ferrara, 1998**
Crinocheta: family Armadillidae

Nataldillo brauni* Verhoeff, 1942 = *N. burnupi

***Nataldillo burnupi* (Collinge, 1917)**

SYN. – Armadillo b., Cubaris akermani, b., griseus, Diploexochus griseus, *N. brauni*

BIBL. – COLLINGE 1917d (figs.), 1920 (figs.), 1945; BARNARD 1932 (figs.), 1937, 1949;

ARCANGELI 1934c; VERHOEFF 1942d; FERRARA & TAITI 1979; TAITI & HARDING 1985.

DISTR. – South Africa: Natal.

***Nataloniscus* Ferrara & Taiti, 1985**
Crinocheta: family Philosciidae

***Nataloniscus lawrencei* Ferrara & Taiti, 1985**

BIBL. – FERRARA & TAITI 1985d (figs.).

DISTR. – South Africa: Natal.

***Natalscia* Verhoeff, 1942**
Crinocheta: family Philosciidae

***Natalscia appletoni* Taiti & Ferrara, 1982**

BIBL. – TAITI & FERRARA 1982a (figs.); FERRARA & TAITI 1985d.

DISTR. – South Africa: Natal.

***Natalscia cingulata* (Barnard, 1932)**

SYN. – *Philoscia c.*, *Setaphora c.*

BIBL. – BARNARD 1932 (figs.), 1949; FERRARA & TAITI 1979, 1985d; TAITI & FERRARA 1980a,

1982a (figs.).

DISTR. – Eastern South Africa.

***Natalscia denticulata* Ferrara & Taiti, 1985**

BIBL. – FERRARA & TAITI 1985d (figs.).

DISTR. – South Africa: Natal.

***Natalscia lobata* Ferrara & Taiti, 1985**

BIBL. – FERRARA & TAITI 1985d (figs.).

DISTR. – South Africa: Natal.

***Natalscia longistyla* Ferrara & Taiti, 1985**

BIBL. – FERRARA & TAITI 1985d (figs.).

DISTR. – Northeastern South Africa.

***Natalscia mina* (Budde-Lund, 1885)**

SYN. – *N. warreni*, *Philoscia m.*, *warreni*, *Setaphora m.*

BIBL. – BUDDE-LUND 1885; COLLINGE 1917d (figs.), 1920 (figs.), 1945; BARNARD 1932, 1937,

1949; VERHOEFF 1942d; BRIAN 1953a; TAITI & FERRARA 1980a, 1982a (figs.); FERRARA &

TAITI 1985d.

DISTR. – South Africa: Natal.

***Natalscia minima* Ferrara & Taiti, 1985**

BIBL. – FERRARA & TAITI 1985d (figs.).

DISTR. – South Africa: Cape Province.

***Natalscia rotundata* Taiti & Ferrara, 1982**

BIBL. – TAITI & FERRARA 1982a (figs.).

DISTR. – South Africa: Natal.

***Natalscia spinosa* Ferrara & Taiti, 1985**

BIBL. – FERRARA & TAITI 1985d (figs.).

DISTR. – South Africa: Natal.

***Natalscia thomsoni* Taiti & Ferrara, 1982**

BIBL. – TAITI & FERRARA 1982a (figs.); FERRARA & TAITI 1985d.

DISTR. – South Africa: Natal.

Natalscia warreni* (Collinge, 1917) = *N. mina

Genus *Nematoniscus* = ***Mesoniscus graniger*** (all described species of *Nematoniscus* are junior
synonyms of *Mesoniscus graniger*, see GRUNER & TABACARU 1963).

***Neodillo* Dalens, 1990**

Crinocheta: family Armadillidae

***Neodillo chazeani* Dalens, 1993**

BIBL. – DALENS 1993a (figs.).

DISTR. – New Caledonia.

***Neodillo simplex* Dalens, 1990**

BIBL. – DALENS 1990 (figs.); ANDREEV & BOZAROVA 2000.

DISTR. – New Guinea.

Neophiloscia magnopunctata* Strouhal, 1929 = *Chaetophiloscia cellaria

***Neosanfilippia* Brian, 1957**

Crinocheta: family Scleropactidae

***Neosanfilippia venezuelana* Brian, 1957**

BIBL. – BRIAN 1957b (figs.); VANDEL 1968c (figs.); PAOLETTI 1989.

DISTR. – NW-Venezuela.

***Neosanfilippia zoiae* Manicastri, 1991**

BIBL. – MANICASTRI 1991 (figs.).

DISTR. – Northern Ecuador: Esmeraldas.

***Neotrichoniscusmanninoi* Brian, 1959 = nomen dubium, probably represents a juvenile of *Trichoniscus pusillus*.**

***Neotroponisus* Arcangeli, 1936**

Crinocheta: family Bathytropidae

***Neotroponisus argentinus* (Giambiagi de Calabrese, 1939)**

SYN. – *Brasilocellio nodulosus*, *Porcellio a*.

BIBL. – GIAMBIAGI DE CALABRESE 1939 (figs.); VERHOEFF 1941d (figs.); VAN NAME 1942; ANDERSSON 1960b (figs.); VANDEL 1963a; LEMOS DE CASTRO 1970b; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Eastern South America from Pernambuco (Brazil) to La Plata (Argentina).

***Neotroponisus carolii* Arcangeli, 1936**

BIBL. – ARCANGELI 1936f (figs.); VAN NAME 1940; LEMOS DE CASTRO 1970b (figs.); LENKO 1971; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – SE-Brazil: Bahía to São Paulo.

***Neotroponisus daguerrii* (Giambiagi de Calabrese, 1939)**

SYN. – *Porcellio d.*

BIBL. – GIAMBIAGI DE CALABRESE 1939 (figs.); VAN NAME 1942; LEMOS DE CASTRO 1970b (figs.); RECA 1973 (figs.); ARAUJO et alii 1996 (figs.); SOUZA-KURY 1998.

DISTR. – Rio Grande do Sul (southern Brazil) to Buenos Aires (Argentina).

***Neotroponisus lenkoi* Lemos de Castro, 1970**

BIBL. – LEMOS DE CASTRO 1970c (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: São Paulo.

***Neotroponisus littoralis* Lemos de Castro, 1970**

BIBL. – LEMOS DE CASTRO 1970c (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Rio de Janeiro.

***Neotroponisus lobatus* Lemos de Castro, 1970**

BIBL. – LEMOS DE CASTRO 1970c (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – SE-Brazil: Espírito Santo.

***Neotroponisus perlatus* Lemos de Castro, 1970**

BIBL. – LEMOS DE CASTRO 1970c (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – SE-Brazil: Espírito Santo.

***Neotroponisus plaumanni* (Andersson, 1960)**

SYN. – *Brasilocellio p.*

BIBL. – ANDERSSON 1960b (figs.); LEMOS DE CASTRO 1970b (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Southern Brazil: Santa Catarina; Uruguay.

Neotroponisus vedadoensis* (Boone, 1918) = *Porcellio lamellatus

***Nesiotoniscus* Racovitza, 1908**

Synocheta: family Trichoniscidae

***Nesiotoniscus affinis* (Argano & Manicastri, 1990)**

SYN. – *Spelaeonethes a.*

BIBL. – ARGANO & MANICASTRI 1990 (figs.); TAITI & FERRARA 1995a; TABACARU 1996a; ARGANO et alii 1995.

DISTR. – Sardinia.

***Nesiotoniscus bernardi* (Vandel, 1942)**

SYN. – *Estereloniscus b.*, *N. corsicus b.*

BIBL. – VANDEL 1942a, 1947b, 1948b, 1960a (p. 176, figs.); SCHMÖLZER 1965b; TABACARU 1993a.

DISTR. – Southern France: Massif Estérel.

Nesiotoniscus bolivari Arcangeli, 1935 = *Catalauniscus b.*

Nesiotoniscus corniculatus (Verhoeff, 1926) = *Balkanoniscus c.*

Nesiotoniscus corsicus Racovitza, 1908

BIBL. – RACOVITZA 1908 (figs.); VANDEL 1933, 1953d, 1954(figs.), 1954n, 1957e, 1960a (figs.), 1968d; VERHOEFF 1943a; SCHMÖLZER 1965b; DALENS 1977a; CARUSO 1982a; TAITI & FERRARA 1996 (figs.).

DISTR. – Corsica.

Nesiotoniscus corsicus racovitzai Vandel, 1954 = *N. racovitzai*

Nesiotoniscus delamarei Vandel, 1954

BIBL. – VANDEL 1954f (figs.), 1954l (figs.), 1955e; SCHMÖLZER 1965b; CARUSO 1982a.

DISTR. – NE-Algeria.

Nesiotoniscus dianae (Vandel, 1953)

SYN. – *Spelaeonethes d.*

BIBL. – VANDEL 1953g (figs.); SCHMÖLZER 1965b, 1971; CRUZ 1991a; TAITI & FERRARA 1995a; GARCIA & CRUZ 1996.

DISTR. – Eastern Spain: Alicante and island Ibiza.

Nesiotoniscus ferrarai (Argano & Manicastri, 1990)

SYN. – *Spelaeonethes f.*

BIBL. – ARGANO & MANICASTRI 1990 (figs.); TAITI & FERRARA 1995a; TABACARU 1996a; ARGANO et alii 1995.

DISTR. – Sardinia.

Nesiotoniscus grafittii (Argano & Manicastri, 1990)

SYN. – *Spelaeonethes g.*

BIBL. – ARGANO & MANICASTRI 1990 (figs.); ARGANO et alii 1995; TAITI & FERRARA 1995a; TABACARU 1996a.

DISTR. – Sardinia.

Nesiotoniscus harpagonifer Taiti & Ferrara, 1995

BIBL. – ARGANO et alii 1995; TAITI & FERRARA 1995a (figs.).

DISTR. – Western Italy: Tuscan Archipelago, island Capraia.

Nesiotoniscus helenae Brisoletti & Caruso, 1974

BIBL. – BRISOLETTI & CARUSO 1974 (figs.); ARGANO et alii 1982, 1995; CARUSO 1982a; CARUSO et alii 1987.

DISTR. – Sicily.

Nesiotoniscus nodulosus Verhoeff, 1943

BIBL. – VERHOEFF 1943a (figs.), 1944; CARUSO 1982a; ARGANO et alii 1995; TAITI & FERRARA 1995a.

DISTR. – Southern Italy: island Capri.

Nesiotoniscus patrizii Brian, 1953

BIBL. – BRIAN 1953b (figs.); VANDEL 1954f (figs.); SCHMÖLZER 1965b; ARGANO & RAMPINI 1973; ARGANO et alii 1982, 1995; CARUSO 1982a; TAITI & FERRARA 1995a.

DISTR. – Sardinia.

Nesiotoniscus racovitzai Vandel, 1954

SYN. – *N. corsicus r.*

BIBL. – VANDEL 1954f (figs.); TAITI & FERRARA 1995a, 1996 (figs.).

DISTR. – Corsica.

Nesiotoniscus sebaouensis Vandel, 1955

BIBL. – VANDEL 1955e (figs.); SCHMÖLZER 1965b; CARUSO 1982a; ARGANO et alii 1995; TAITI & FERRARA 1989c, 1995a, 1995b (figs.).

DISTR. – Northern Algeria: Algiers; western Italy: Tuscany.

REMARKS. – According to TAITI & FERRARA (1995b: 175) the species may be identical with *N. dianae*.

Nesiotoniscus valentiae Arcangeli, 1935 = *Cordioniscus stebbingi*

Nesodillo Verhoeff, 1926

Crinocheta: family Armadillidae

Nesodillo annandalei (Collinge, 1914)

SYN. – *Cubaris a.*, *Triadillo a.*

BIBL. – COLLINGE 1914d; SCHULTZ 1982a (figs.).

DISTR. – Borneo.

Nesodillo arcangelii Verhoeff, 1928

BIBL. – VERHOEFF 1928b.

DISTR. – Taiwan.

Nesodillo bocki Verhoeff, 1938

SYN. – *Cubaris b.*

BIBL. – VERHOEFF 1938e (figs.), 1942c; JACKSON 1941.

DISTR. – Micronesia: Gilbert Islands, island Aranuka.

Nesodillo burmanus Verhoeff, 1946

BIBL. – VERHOEFF 1942c, 1946 (figs.).

DISTR. – Burma.

Nesodillo canaleensis Verhoeff, 1926

SYN. – *Cubaris c.*

BIBL. – VERHOEFF 1926a (figs.); JACKSON 1941.

DISTR. – New Caledonia.

Nesodillo enoensis Jackson, 1930

SYN. – *Triadillo e.*

BIBL. – JACKSON 1930 (figs.), 1931 (figs.); VANDEL 1973b.

DISTR. – [Indonesia: Aru Islands, island Neu](#).

Nesodillo fritschei Verhoeff, 1938

BIBL. – VERHOEFF 1938e (figs.), 1942c, 1946.

DISTR. – Sri Lanka.

Nesodillo incisus Verhoeff, 1926

SYN. – *Cubaris i.*

BIBL. – VERHOEFF 1926a (figs.), 1946; JACKSON 1941.

DISTR. – New Caledonia.

Nesodillo jonesi Verhoeff, 1936

BIBL. – VERHOEFF 1936f (figs.), 1942c, 1946.

DISTR. – SW-India.

Nesodillo lacustris Verhoeff, 1926

BIBL. – VERHOEFF 1926a (figs.).

DISTR. – New Caledonia.

Nesodillo longicornis Verhoeff, 1926

SYN. – *Cubaris l.*

BIBL. – VERHOEFF 1926a (figs.); JACKSON 1941.

DISTR. – New Caledonia.

Nesodillo mediuss Verhoeff, 1926

BIBL. – VERHOEFF 1926a (figs.), 1938e.

DISTR. – New Caledonia.

REMARKS. – Not identical with *Cubaris murina*, as suggested by JACKSON (1935b), compare

VERHOEFF 1938e: 13.

Nesodillo monticola (Vandel, 1973)

SYN. – *Triadillo m.*

BIBL. – VANDEL 1973b (figs.).

DISTR. – Western New Guinea.

Nesodillo murinus (Brandt, 1833) = *Cubaris m.*

Nesodillo pacificus Verhoeff, 1926

SYN. – *Cubaris p.*

BIBL. – VERHOEFF 1926a (figs.); JACKSON 1941.

DISTR. – New Caledonia.

Nesodillo papuiae Jackson, 1930 = *Papuadillo p.*

Nesodillo plasticus Verhoeff, 1926

SYN. – *Cubaris p.*

BIBL. – VERHOEFF 1926a; JACKSON 1941.

DISTR. – New Caledonia.

Nesodillo pronyensis Verhoeff, 1926

SYN. – *Cubaris p.*

BIBL. – VERHOEFF 1926a (figs.); JACKSON 1941.

DISTR. – New Caledonia.

Nesodillo sarasini Verhoeff, 1926

SYN. – *Cubaris s.*

BIBL. – VERHOEFF 1926a (figs.), 1942c, 1946; JACKSON 1941.

DISTR. – New Caledonia; Loyalty Islands.

Nesodillo schellenbergi Verhoeff, 1928

BIBL. – VERHOEFF 1928b (figs.), 1942c (figs.), 1946; SAITO et alii 2000.

DISTR. – NE-India: Darjeeling; Burma; Taiwan; Japan: Ryukyu Islands.

REMARKS. – The type material of this species is from Taiwan; the subspecies *N. s. malaisei* Verhoeff, 1946 from northeastern India and Burma and *N. s. takakuwai* Verhoeff, 1942 from the Ryukyu Islands are probably separate species.

Nesodillo silvestris Jackson, 1930

SYN. – *Triadillo s.*

BIBL. – JACKSON 1930 (figs.), 1931 (figs.); VANDEL 1973b (figs.); TAITI et alii 1998.

DISTR. – New Guinea.

Nesodillo tenasserimus Verhoeff, 1946

BIBL. – VERHOEFF 1942c, 1946 (figs.).

DISTR. – Southern Burma: Tenasserim.

Nesodillo verhoeffi Herold, 1931

BIBL. – HEROLD 1931a (figs.).
DISTR. – Indonesia: island Flores.

Nesolidium buchnerorum Verhoeff, 1942 = *Alloschizidium b.* (compare TAITI & FERRARA 1996)

Nesoniscus Verhoeff, 1926
Crinocheta: family Philosciidae

Nesoniscus longicornis Verhoeff, 1926

BIBL. – VERHOEFF 1926a; JACKSON 1941.
DISTR. – New Caledonia.

Nesoniscus noduligerus Verhoeff, 1926

BIBL. – VERHOEFF 1926a (figs.); JACKSON 1941.
DISTR. – New Caledonia.

Nesophiloscia Vandel, 1968
Crinocheta: family Philosciidae

Nesophiloscia culebroides (Van Name, 1924)

SYN. – *Littorophiloscia nomae*, *Philoscia c., nomae*, *williamsi*
BIBL. – VAN NAME 1924 (figs.), 1936; LEMOS DE CASTRO 1958b, 1962, 1965; VANDEL 1968c
(figs.); BOYKO 1997; LEISTIKOW & WÄGELE 1999.
DISTR. – Galapagos Islands.

Niambia Budde-Lund, 1904
Crinocheta: family Platyarthridae

Niambia angusta Budde-Lund, 1909

BIBL. – BUDDE-LUND 1909a (figs.); PANNING 1924; BARNARD 1932 (figs.); FERRARA & TAITI
1979; JEPPESEN 2000.
DISTR. – Namibia; South Africa: Cape Province.

Niambia atracheata (Schmalfuss & Ferrara, 1978)

SYN. – *Leptotrichus a.*
BIBL. – SCHMALFUSS & FERRARA 1978 (figs.); SCHMALFUSS 1982b, 2000a; FERRARA & SCHMALFUSS
1985.
DISTR. – West Africa: São Tomé (Gulf of Guinea) or Angola: Luanda.

Niambia brevicauda Schmalfuss & Ferrara, 1978

BIBL. – SCHMALFUSS & FERRARA 1978 (figs.).
DISTR. – Unknown.

Niambia brunnea Budde-Lund, 1909 = *N. truncata**Niambia buddelundi* Barnard, 1949

BIBL. – BARNARD 1949 (figs.); FERRARA & TAITI 1979.
DISTR. – South Africa: Natal.
Niambia capensis (Dollfus, 1895)

SYN. – *Mauritaniscus littorinus*, *Metoponorthus c.*, *N. marginepapillosa*, *pusilla*, *Porcellio*
littorinus
BIBL. – DOLLFUS 1895b; BUDDE-LUND 1906, 1909a (figs.); PANNING 1924; BARNARD 1932 (figs.),
1949; MILLER 1936 (figs.), 1938; VAN NAME 1940; VANDEL 1977c; FERRARA & TAITI 1979;
SCHULTZ et alii 1982 (figs.); GARTHWAITE et alii 1985; FERRARA & TAITI 1989b (p. 1033);
GARTHWAITE & LAWSON 1992; JEPPESEN 2000.

DISTR. – South Atlantic: Strouhal. Helena; Namibia; South Africa; USA: California.

Niambia damarensis (Panning, 1924)

SYN. – *Thomsenia d.*
BIBL. – PANNING 1924 (figs.); BARNARD 1932; FERRARA & TAITI 1979.
DISTR. – Namibia: Damaraland.

Niambia duffeyi Ferrara & Taiti, 1981

BIBL. – FERRARA & TAITI 1981 (figs.); TAITI & FERRARA 1991a.
DISTR. – Southern Atlantic: Ascension Island.

Niambia eburnea (Vandel, 1953)

SYN. – *Trichorhina e.*
BIBL. – VANDEL 1953e (figs.), 1959e; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.
DISTR. – Ivory Coast: Sassandra.

Niambia flavescens Barnard, 1924

BIBL. – BARNARD 1924a (figs.), 1932 (figs.); FERRARA & TAITI 1979.
DISTR. – Namibia.

Niambia formicarum Barnard, 1932

BIBL. – BARNARD 1932, 1949; FERRARA & TAITI 1979.
DISTR. – South Africa: Cape Province.
REMARKS. – According to FERRARA & TAITI (1979: 122) probably a variety of *N. capensis*.

Niambia griseoflavus Barnard, 1924

BIBL. – BARNARD 1924a (figs.), 1932 (figs.); FERRARA & TAITI 1979.
DISTR. – Namibia.

Niambia hirsuta Budde-Lund, 1909 = *N. truncata**Niambia lata* Barnard, 1932

BIBL. – BARNARD 1932 (figs.), 1960a; FERRARA & TAITI 1979.
DISTR. – Zimbabwe: Sanyati Valley.

Niambia longiantennata Taiti & Ferrara, 1991

BIBL. – TAITI & FERRARA 1991a (figs.).
DISTR. – Southern Atlantic: Ascension Island.

Niambia longicauda Barnard, 1924

BIBL. – BARNARD 1924a (figs.), 1932 (figs.); FERRARA & TAITI 1979.
DISTR. – Namibia.

Niambia marginepapillosa Budde-Lund, 1909 = *N. capensis**Niambia microps* Barnard, 1932

BIBL. – BARNARD 1932, 1960a; FERRARA & TAITI 1979.
DISTR. – Mozambique: near Inhambane.

Niambia modesta Budde-Lund, 1909

BIBL. – BUDBE-LUND 1909a (figs.); BARNARD 1924a, 1932; PANNING 1924; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Namibia.

REMARKS. – According to FERRARA & TAITI (1979: 123) this *N. modesta* might be a synonym of *N. pallida*.

Niambia pallida Budde-Lund, 1909

BIBL. – BUDBE-LUND 1909a (figs.); BARNARD 1924a, 1932; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Namibia; South Africa: Cape Province.

Niambia palmetensis Vandel, 1959

BIBL. – VANDEL 1959e (figs.); SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.
DISTR. – Ghana.

Niambia pusilla Budde-Lund, 1909 = *N. capensis**Niambia senegalensis* Schmalfuß & Ferrara, 1978

BIBL. – SCHMALFUSS & FERRARA 1978 (figs.).
DISTR. – Senegal: Thiès.

Niambia septentrionalis Taiti & Ferrara, 2004

BIBL. – TAITI & FERRARA 2004 (figs.).

DISTR. – Yemen: Socotra Island.

Niambia squamata (Budde-Lund, 1885)

SYN. – *Leptotrichus* s.

BIBL. – BUDBE-LUND 1885, 1909a (figs.); ?DOLLFUS 1898b; VAN NAME 1920; ?PANNING 1924;
BARNARD 1932 (figs.); PAULIAN DE FÉLICE 1940b; ARCANGELI 1950b; BRIAN 1953a; LEMOS DE
CASTRO 1967, 1971 (figs.); SCHMALFUSS & FERRARA 1978 (figs.); FERRARA & TAITI 1979;
SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Brazil: Pará (introduced); ?Senegal; Ivory Coast; Nigeria; Zaire; Angola;
Namibia; ?South Africa.

Niambia termitophila Kensley, 1971

BIBL. – KENSLY 1971 (figs.); FERRARA & TAITI 1979.

DISTR. – South Africa.

Niambia truncata (Brandt, 1833)

SYN. – *Leptotrichus* t., *N. brunnea*, *hirsuta*, *Porcellio* t.

BIBL. – BRANDT 1833; KRAUSS 1843; BUDBE-LUND 1885, 1906, 1909a (figs.); DOLLFUS 1895b;
BARNARD 1924a, 1932 (figs.); PANNING 1924; FERRARA & TAITI 1979.

DISTR. – Namibia; South Africa.

Nippononethes Tabacaru, 1996

Syncheta: family Trichoniscidae

Nippononethes cornutus (Nunomura, 1983)

SYN. – *Hyloniscus* c.

BIBL. – NUNOMURA 1983 (figs.); TABACARU 1996a (figs.); SAITO et alii 2000.

DISTR. – Japan: Wakayama Prefecture.

Nippononethes kiiensis (Nunomura, 1990)

SYN. – *Hyloniscus* k.

BIBL. – NUNOMURA 1990 (figs.); TABACARU 1996a (figs.); SAITO et alii 2000.

DISTR. – Japan: Wakayama Prefecture.

Nippononethes kuramotoi (Nunomura, 1983)

SYN. – *Hyloniscus* k.

BIBL. – NUNOMURA 1983 (figs.); TABACARU 1996a (figs.); SAITO et alii 2000.

DISTR. – Japan: Yamaguchi Prefecture.

***Nippononethes nishikawai* (Nunomura, 1990)**SYN. – *Hyloniscus n.*BIBL. – NUNOMURA 1990 (figs.); TABACARU 1996a (figs.); [SAITO et alii 2000](#).

DISTR. – Japan: Shimane Prefecture.

***Nippononethes uenoi* (Vandel, 1968)**SYN. – *Hyloniscus u.*BIBL. – VANDEL 1968b (figs.), 1970a; NUNOMURA 1983; TABACARU 1996a (figs.); [SAITO et alii 2000](#).

DISTR. – Japan: Tokushima Prefecture.

***Nippononethes unidentatus* (Vandel, 1970)**SYN. – *Hyloniscus u.*BIBL. – VANDEL 1970a (figs.); NUNOMURA 1983; TABACARU 1996a (figs.); [SAITO et alii 2000](#).

DISTR. – Japan: Nara Prefecture.

Notoniscus* Chilton, 1915*Synochaeta: family Styloniscidae*****Notoniscus australis* (Chilton, 1909)**SYN. – *Haplophthalmus a.*

BIBL. – CHILTON 1909 (figs.), 1910a, 1915a (figs.); JACKSON 1941; HURLEY 1950, 1961; GREEN 1971 (figs.); VANDEL 1977a.

DISTR. – Campbell Island S New Zealand.

***Notoniscus chiltoni* Green, 1971**BIBL. – GREEN 1961 (sub *N. australis*), 1971 (figs.), 1974; [GREEN et alii 2002](#).

DISTR. – Tasmania: Collinsvale.

***Notoniscus fernandezii* Strouhal, 1961**

BIBL. – STROUHAL 1961b (figs.).

DISTR. – Chile: Juan Fernández Islands.

***Notoniscus helmsi* (Chilton, 1901)**SYN. – *Haplophthalmus h.*

BIBL. – CHILTON 1901 (figs.), 1910a, 1915a (figs.); JACKSON 1941; VANDEL 1952f (figs.), 1977a; HURLEY 1950, 1961.

DISTR. – New Zealand: South Island and Stewart Island.

***Notoniscus secundus* Strouhal, 1961**

BIBL. – STROUHAL 1961b (figs.).

DISTR. – Chile: Juan Fernández Islands.

***Notoniscus tasmanicus* (Chilton, 1915)**SYN. – *Chiltonella t.*, *Chiltonia t.*, *Haplophthalmus t.*BIBL. – CHILTON 1915a (figs.); ARCANGELI 1923a; GREEN 1961, 1971 (figs.), 1974; VANDEL 1952 (figs.), 1973c; [GREEN et alii 2002](#).

DISTR. – Tasmania.

***Notoniscus tertius* Strouhal, 1961**

BIBL. – STROUHAL 1961b (figs.).

DISTR. – Chile: Juan Fernández Islands.

Novamundoniscus* Schultz, 1995*Crinocheta: family Dubioniscidae*****Novamundoniscus dissimilis* (Lemos de Castro, 1960)**SYN. – *Phalloniscus d.*

BIBL. – LEMOS DE CASTRO 1960 (figs.); LENKO 1971; SCHULTZ 1995a; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Rio de Janeiro.

***Novamundoniscus gracilis* Lopes & Araujo, 2003**

BIBL. – LOPEZ & ARAUJO 2003 (figs.).

DISTR. – Brazil: Rio Grande do Sul.

***Novamundoniscus macrophthalmus* (Lemos de Castro, 1960)**SYN. – *Phalloniscus m.*

BIBL. – LEMOS DE CASTRO 1960 (figs.); SCHULTZ 1995a; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Rio de Janeiro.

***Novamundoniscus marcuzzii* (Vandel, 1952)**SYN. – *Phalloniscus m.*

BIBL. – VANDEL 1952d (figs.); LEMOS DE CASTRO 1960; SCHULTZ 1995a; LEISTIKOW & WÄGELE 1999.

DISTR. – Venezuela: Caracas.

***Novamundoniscus persimilis* (Vandel, 1952)**SYN. – *Phalloniscus p.*

BIBL. – VANDEL 1952d (figs.); LEMOS DE CASTRO 1960, 1967; SCHULTZ 1995a; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Venezuela: Tunapuncito; Brazil: Pará.

***Novamundoniscus singularis* (Lemos de Castro, 1967)**

SYN. – *Phalloniscus s.*

BIBL. – LEMOS DE CASTRO 1967, 1970e (figs.); SCHULTZ 1995a; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Amazonia.

***Novamundoniscus vandeli* (Lemos de Castro, 1960)**

SYN. – *Phalloniscus v.*

BIBL. – LEMOS DE CASTRO 1960 (figs.); SCHULTZ 1995a (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Minas Gerais, Rio de Janeiro.

Ocelloscia floridana (Van Name, 1940) = *Atlantoscia f.*

***Ochetodillo* Verhoeff, 1926**
Crinocheta: family Armadillidae

***Ochetodillo sulcatus* Verhoeff, 1926**

BIBL. – VERHOEFF 1926a (figs.); JACKSON 1941.

DISTR. – New Caledonia.

***Okeaninoscia* Vandel, 1977**
Crinocheta: family Philosciidae

***Okeaninoscia oliveri* (Chilton, 1911)**

BIBL. – CHILTON 1911 (figs.); JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a (figs.).

DISTR. – Kermadec Archipelago N New Zealand: Raoul Island.

***Olibrinus* Budde-Lund, 1913**
Crinocheta: family Olibrinidae

***Olibrinus aestuari* (Nunomura, 1992)**

SYN. – *Marinoniscus a.*

BIBL. – NUNOMURA 1992 (figs.); SAITO et alii 2000.

DISTR. – Japan: Okinawa Island.

REMARKS. – Probably a synonym of either *O. antennatus* or *truncatus* (TAITI & FERRARA 2004).

***Olibrinus antennatus* (Budde-Lund, 1902)**

SYN. – *Camorta nicobarica*, *O. mangrovarium*, *nicobaricus*, *olivaceus*, *pigmentatus*, *roseus*, *Trichoniscus a.*

BIBL. – BUDDE-LUND 1902, 1913b (figs.); MONOD 1933 (figs.); BARNARD 1936a, 1955, 1960a, 1964; FERRARA 1972b (figs.); ROMAN 1977; FERRARA & TAITI 1979, 1998; TAITI & FERRARA 1991b; JEPPESEN 2000.

DISTR. – Somalia; Malay Peninsula.

REMARKS. – According to a manuscript in preparation by TAITI & FERRARA the species *O. mangrovarium*, *nicobaricus*, *olivaceus* and *pigmentatus* are synonyms of *O. antennatus*.

***Olibrinus elongatus* Nunomura, 1983**

BIBL. – NUNOMURA 1983 (figs.); TAITI & FERRARA 1991b; SAITO et alii 2000.

DISTR. – Japan: Okinawa Prefecture.

REMARKS. – Probably a synonym of either *O. antennatus* or *truncatus* (TAITI & FERRARA 2004).

***Olibrinus hachijoensis* (Nunomura, 1999)**

SYN. – *Marinoniscus h.*

BIBL. – NUNOMURA 1999b (figs.); SAITO et alii 2000.

DISTR. – Japan: Izu Islands.

REMARKS. – Probably a synonym of either *O. antennatus* or *truncatus* (TAITI & FERRARA 2004).

***Olibrinus kosugei* (Nunomura, 1992)**

SYN. – *Marinoniscus k.*

BIBL. – NUNOMURA 1992 (figs.); SAITO et alii 2000.

DISTR. – Japan: Okinawa Island.

REMARKS. – Probably a synonym of either *O. antennatus* or *truncatus* (TAITI & FERRARA 2004).

***Olibrinus kushimotoensis* Nunomura, 1992**

BIBL. – NUNOMURA 1992 (figs.); SAITO et alii 2000; SCHMIDT 2002 (figs.).

DISTR. – Japan: Wakayama Prefecture.

REMARKS. – Probably a synonym of either *O. antennatus* or *truncatus* (TAITI & FERRARA 2004).

Olibrinus mangrovarum Ferrara, 1972 = *O. antennatus*

Olibrinus miyakensis (Nunomura, 1999)

SYN. – *Marinoniscus m.*

BIBL. – NUNOMURA 1999b (figs.); SAITO et alii 2000.

DISTR. – Japan: Izu Islands.

REMARKS. – Probably a synonym of either *O. antennatus* or *truncatus* (TAITI & FERRARA 2004).

Olibrinus nicobaricus (Barnard, 1936) = *O. antennatus*

Olibrinus nomurai (Nunomura, 1992)

SYN. – *Marinoniscus n.*

BIBL. – NUNOMURA 1992 (figs.); SAITO et alii 2000.

DISTR. – Japan: Kagoshima Prefecture.

REMARKS. – Probably a synonym of either *O. antennatus* or *truncatus* (TAITI & FERRARA 2004).

Olibrinus olivaceus Budde-Lund, 1913 = *O. antennatus*

Olibrinus pacificus (Nunomura, 1990)

SYN. – *Marinoniscus p.*

BIBL. – NUNOMURA 1990 (figs.); SAITO et alii 2000.

DISTR. – Japan: Wakayama Prefecture.

REMARKS. – Probably a synonym of either *O. antennatus* or *truncatus* (TAITI & FERRARA 2004).

Olibrinus pigmentatus Budde-Lund, 1912 = *O. antennatus*

Olibrinus roseus Roman, 1977 = *O. antennatus*

Olibrinus tomiokaensis (Nunomura, 1986)

SYN. – *Marinoniscus t.*

BIBL. – NUNOMURA 1986 (figs.); SAITO et alii 2000.

DISTR. – Japan: Kumamoto Prefecture.

REMARKS. – Probably a synonym of either *O. antennatus* or *truncatus* (TAITI & FERRARA 2004).

Olibrinus truncatus Taiti & Ferrara, 1991

BIBL. – TAITI & FERRARA 1991b (figs.); TAITI et alii 1992; KWON & TAITI 1993; SCHMIDT 2002 (figs.!!).

DISTR. – Hong Kong; Sulawesi; Hawaii.

Oligoniscus monocellatus (Dollfus, 1890) = *Styloniscus m.*

Omanodillo Taiti, Ferrara & Davolos, 2000

Crinocheta: family Armadillidae

Omanodillo gardneri Taiti, Ferrara & Davolos, 2000

BIBL. – TAITI et alii 2000 (figs.).

DISTR. – Oman.

Oniscophiloscia Wahrberg, 1922

Crinocheta: family Philosciidae

Oniscophiloscia anomala (Dollfus, 1890)

SYN. – *Phalloniscus a.*, *Philoscia a.*

BIBL. – DOLLFUS 1890a; BUDDE-LUND 1908; VAN NAME 1936, 1940; LEMOS DE CASTRO 1960; STROUHAL 1961b (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Chile: Juan Fernández Islands.

Oniscophiloscia kuscheli Strouhal, 1961

BIBL. – STROUHAL 1961b (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Chile: Juan Fernández Islands.

Oniscophiloscia mirifica Wahrberg, 1922

SYN. – *Philoscia m.*

BIBL. – WAHRBERG 1922b (figs.); VAN NAME 1936; STROUHAL 1961b (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Chile: Juan Fernández Islands.

Oniscus Linnaeus, 1758

Crinocheta: family Oniscidae

Oniscus affinis Say, 1818 = *O. asellus*

Oniscus agilis Persoon, 1793 = *Ligidium hypnorum*

Oniscus agilis C. Koch, 1847 = *Philoscia muscorum*

Oniscus ancarensis Bilton, 1992

BIBL. – BILTON 1992 (figs.).

DISTR. – NW-Spain.

Oniscus angustatus Nicolet, 1849 = *Benthana a.*

- Oniscus angustus* Dana, 1853 = nomen dubium
Oniscus armadillo Linnaeus, 1758 = nomen dubium
Oniscus armatus Nicolet, 1849 = nomen dubium
***Oniscus asellus* Linnaeus, 1758**
 SYN. – *O. affinis, fossor, lamperti, languidus, lineatus, murarius, nodulosus, taeniola, vicarius, Porcellio lineatus, taeniola*
 Orig. descr.: LINNAEUS 1758.
 Descr., figs.: [SARS 1898!](#); VANDEL 1962b; GRUNER 1966a; [SCHMIDT 2003!!](#).
 Syst.: BILTON 1994, 1997.
 Morph.: LEYDIG 1878; GRAEVE 1913; ABRAHAM & WOLSKY 1930b; VANDEL 1943; SCHMALFUSS 1975a, 1983c, 1989(figs.), 1998a; HOESE 1982a, 1984d, 1989; BILTON 1992, 1994, 1997; ERHARD 1995a, 1995b, 1996, 1997; ZIMMER 1998; [SCHMIDT 2002](#).
 Anat.: STOLLER 1899; SILÉN 1954b; SCHELOSKE 1976; ERHARD 1995a, 1995b, 1996, 1997.
 Phyl.: [MATTERN 2003](#).
 Nervous system: WALKER 1934; CHIANG & STEEL 1986, 1987, 1989; [SCHMIDT & WÄGELE 2001](#).
 Sense organs: LEYDIG 1878; ABRAHAM & WOLSKY 1930b; LATTIN 1939b; FISCHBACH 1955; GUPTA 1962; HOESE 1989; HOESE & SCHNEIDER 1990; SCHNEIDER & GLASS 1993.
 Cytol., ultrastr.: WITKUS et alii 1969; CLIFFORD & WITKUS 1971; LIEBICH 1981; CORUZZI et alii 1982; NYLUND & TJØNNELAND 1989.
 Mol. biol.: MICHEL-SALZAT & BOUCHON 2000; [MATTERN 2003](#).
 Cuticle, molt: DUDICH 1929; LATTIN 1939a; AUZOU 1953; MESSNER 1965; SCHMALFUSS 1978b; PRICE & HOLDICH 1980a, 1980b; STEEL 1980, 1982, 1993; POWELL & HALCROW 1982; HOLDICH 1984; CHIANG & STEEL 1985a, 1985c; ANSENNE et alii 1988; COMPÈRE 1991; THOREZ et alii 1991; ZIEGLER & MILLER 1997.
 Glands: SILÉN 1954a; LEGRAND & JUCHAULT 1970b.
 Respir.: MÖDLINGER 1931; EDNEY & SPENCER 1955; PHILLIPSON & WATSON 1965.
 Physiol.: CLOUDSLEY-THOMPSON 1952; SPENCER & EDNEY 1954; BURSELL 1955; HARTENSTEIN 1967, 1968; TASCHENBERGER 1967; SMITH et alii 1969; LINDQUIST 1970; LINDQUIST et alii 1972; MAYES & HOLDICH 1975, 1976; HOLDICH & MAYES 1976; NASH 1979; CHIANG & STEEL 1984; ALIKHAN & STORCH 1990; CAREFOOT et alii 1991; COENEN-STASS 1991.
 Genet.: VANDEL 1941a; BILTON et alii 1999.
 Sex det.: LATTIN & GROSS 1953; LEGRAND & JUCHAULT 1970b; [RIGAUD et alii 1999](#).
 Reprod.: VANDEL 1925b; MEINERTZ 1950a, 1951; BEYER 1958, 1964; MCQUEEN & STEEL 1980; HOESE & JANSEN 1989.
 Pop. dyn.: WANG & SCHREIBER 1999a.
 Ontog.: NUSBAUM 1896; HEROLD 1924; BORUTZKY 1974.
 Behav.: ABBOTT 1918; ALLEE 1926; CLOUDSLEY-THOMPSON 1956b; FRIEDLANDER 1965; SCHÄFER 1986; CLOUDSLEY-THOMPSON & CONSTANTINOU 1987; SCHLIEBE 1988, 1991.
 Life history: HEELEY 1941a.
 Nutr.: BEERSTECHER et alii 1954; HARTENSTEIN 1964a, 1964b, 1967; NEUHAUSER et alii 1974; NEUHAUSER & HARTENSTEIN 1976; BROWN et alii 1978; KAPLAN & HARTENSTEIN 1978; DEBRY & LEBRUN 1979; DEBRY & MUYANGO 1979; BECK & BRESTOWSKY 1980; BECK & FRIEDE 1981; HASSALL & RUSHTON 1984; STORCH 1984; GRIFFITHS & WOOD 1985; INESON & ANDERSON 1985; GUNNARSSON & TUNLID 1986; GUNNARSSON 1987; HASSALL et alii 1987; HAMES & HOPKIN 1989; COUTEAUX et alii 1991; ULLRICH et alii 1991; ULLRICH & STORCH 1991; ZIMMER 1998; [LAVY et alii 2001](#); [ZIMMER & TOPP 2002](#); [ZIDAR et alii 2003](#).
 Heavy metal: MARTIN et alii 1976; COUGHTREY et alii 1977, 1980; HOPKIN & MARTIN 1982a, 1982b, 1984; HOPKIN et alii 1985; HOPKIN, HAMES & BRAGG 1989; ALIKHAN & STORCH 1990; HOPKIN 1990b; ALIKHAN 1991; [JONES & HOPKIN 1996](#); [KÖHLER & ECKWERT 1997](#).
 Symbionts: MATTHES 1950, 1956, 1986; WOOD & GRIFFITHS 1988.
 Ecol.: MERCIER 1914; POISSON 1928; [HEROLD 1937a](#); BARLOW & KUENEN 1953; BEYER 1964; ANTHOLZ & WEIDEMANN 1985; COLLOFF & HOPKIN 1986; ROGNES 1986; SUTTON & HARDING 1989; ERHARD 1992; SASTRODIHARDJO & VAN STRAELEN 1993; SCHEU & POSER 1996; [DOLNICHIOOLARIU & TOMESCU 1997](#); JUDAS & HAUSER 1998; ZIMMER & TOPP 1999b, 2000b; [ZIMMER 2003](#).
 Distr.: [SARS 1898 \(N\)](#); ARCANGELI 1926a (I); SEMENKEVITSH 1931 (Ukraine); MEINERTZ 1938 (Iceland, map), 1964 (DK, map); DOMINIAK 1970b (PL, map); PALMÉN 1946a (SF); VANDEL 1948f (map), 1960b (Madeira), 1962b; GRUNER 1966a; [SCHMÖLZER 1971 \(E\)](#); POTOČNIK 1980 (former YU); HARDING & SUTTON 1985 (British Isles, map); FORRÓ & FARKAS 1998 (H, map); LEISTIKOW & WÄGELE 1999 (Americas); [WOUTERS et alii 2000 \(B, map\)](#).
 Bibl.: BUDBE-LUND 1885; VANDEL 1962b; GRUNER 1966a.
 DISTR. – Northern and western Europe east to Finland, Poland, Ukraine, not in the Mediterranean area; Madeira; Azores; introduced in many places in the Americas.
Oniscus bicolor Risso, 1816 = nomen dubium
Oniscus bilineatus Nicolet, 1849 = *Benthana b.*
Oniscus bucculentus Nicolet, 1849 = *Deto b.*
Oniscus cinereus Zenker, 1798 = nomen dubium
Oniscus collinus Risso, 1816 = nomen dubium
Oniscus convexus De Geer, 1778 = *Clysticus c.*

Oniscus convexus Koch & Behrendt, 1854 = nomen dubium (fossil in Baltic amber)

Oniscus cooki Filhol, 1885 = nomen dubium (compare VANDEL 1977a: 12)

Oniscus crenulatus Pallas, 1771 = *Hemilepistus c.*

Oniscus fossor C. Koch, 1838 = *O. asellus*

***Oniscus galicianus* Bilton, 1997**

BIBL. – BILTON 1997 (figs.).

DISTR. – NW-Spain.

Oniscus globator Cuvier, 1792 = nomen dubium

Oniscus granulatus Lamarck, 1818 = *Porcellio scaber*

Oniscus helveticus Verhoeff, 1896 = *Oroniscus h.*

Oniscus hypnorum Cuvier, 1792 = *Ligidium h.*

Oniscus kenepurensis Chilton, 1901 = *Phalloniscus k.*

Oniscus laevis (Latreille, 1804) = *Porcellio l.*

Oniscus lamperti L. Koch, 1901 = *O. asellus*

Oniscus languidus L. Koch, 1901 = *O. asellus*

Oniscus latus Risso, 1816 = nomen dubium

***Oniscus lusitanus* Verhoeff, 1908**

BIBL. – VERHOEFF 1908f; VANDEL 1946b (figs.); SCHMÖLZER 1955a, 1965b, 1971; BILTON 1997.

DISTR. – NW-Spain; northern Portugal.

Oniscus maculatus Dana, 1853 = nomen dubium

Oniscus madidus C. Koch, 1841 = *Lepidoniscus minutus*

Oniscus mamillatus Risso, 1816 = nomen dubium

Oniscus marmoratus Risso, 1816 = nomen dubium

Oniscus minutus C. Koch, 1838 = *Lepidoniscus m.*

Oniscus murarius Cuvier, 1792 = *O. asellus*

Oniscus muscorum Scopoli, 1763 = *Philoscia m.*

Oniscus muscularis Eschscholtz, 1823 = nomen dubium

Oniscus myrmecophilus Baker, 1913 = *Hanoniscus m.*

Oniscus nigrescens Dana, 1853 = *Benthana olfersii*

Oniscus nodulosus Verhoeff, 1934 = *O. asellus*

Oniscus novaezealandiae Filhol, 1885 = *Deto bucculenta*

Oniscus oceanicus Linnaeus, 1767 = *Ligia o.*

Oniscus olivieri Audouin, 1826 = *Porcellio o.*

Oniscus pubescens Dana, 1853 = nomen dubium

Oniscus pulchellus Zenker, 1798 = *Armadillidium p.*

Oniscus punctatus Thomson, 1879 = nomen dubium

Oniscus ruderalis Pallas, 1771 = *Hemilepistus r.*

***Oniscus simonii* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885; ARCANGELI 1936g; VANDEL 1940b, 1941d, 1946b, 1962b (figs.);

SCHMÖLZER 1965b, 1971; CIFUENTES 1984; VIVAR et alii 1984; JEPPESEN 2000.

DISTR. – Western and central Pyrenees (SW-France and NE-Spain).

Oniscus sylvestris J. Fabricius, 1793 = *Philoscia muscorum*

Oniscus taeniola (C. Koch, 1835) = *O. asellus*

Oniscus tuberculatus Nicolet, 1849 = *Deto bucculenta*

Oniscus vicarius Stuxberg, 1872 = *O. asellus*

Oreades Vandel, 1968

Crinocheta: family Philosciidae

***Oreades lativentris* Vandel, 1968**

BIBL. – VANDEL 1968c (figs.).

DISTR. – Eastern Ecuador: Puyo.

Oregoniscus Hatch, 1947

Synocheta: family Trichoniscidae

***Oregoniscus nearcticus* (Arcangeli, 1932)**

SYN. – *Trichoniscus n.*

BIBL. – ARCANGELI 1932i (figs.); VAN NAME 1936; HATCH 1947.

DISTR. – USA: Oregon.

Oritoniscus Racovitza, 1908

Synocheta: family Trichoniscidae

***Oritoniscus aurensis* Dalens, Rousset & Fournier, 1997**

BIBL. – DALENS et alii 1997 (figs.).

DISTR. – SW-France: Pyrenees.

***Oritoniscus baroussensis* Dalens, Rousset & Fournier, 1997**

BIBL. – DALENS et alii 1997 (figs.).

DISTR. – SW-France: Pyrenees.

***Oritoniscus beroni* Ferrara & Taiti, 1985**

BIBL. – FERRARA & TAITI 1985a (figs.); ARGANO et alii 1995; ANDREEV & BOZAROVA 2000.
DISTR. – Sardinia.

***Oritoniscus bonadonai* Vandel, 1948**

BIBL. – VANDEL 1948b, 1948f, 1960a (figs.); SCHMÖLZER 1965b; DALENS et alii 1997 (figs.); ERHARD 1997.
DISTR. – SE-France: near Draguignan (Var).

***Oritoniscus bonneti* Vandel, 1957**

BIBL. – VANDEL 1957a, 1960a (figs.); SCHMÖLZER 1965b; DALENS 1967.
DISTR. – SW-France: Pyrenees.

Oritoniscus cebenicus* Racovitza, 1908 = *O. virei***Oritoniscus coiffaiti* Vandel, 1953**

BIBL. – VANDEL 1953g (figs.), 1972a; SCHMÖLZER 1965b, 1971; CRUZ 1991a.
DISTR. – NE-Spain: provinces Barcelona and Tarragona.

***Oritoniscus condei* Brian, 1956**

BIBL. – BRIAN 1956b (figs.); SCHMÖLZER 1965b; ARGANO & RAMPINI 1973; ARGANO & PESCE 1975; ARGANO et alii 1982, 1995.
DISTR. – Sardinia.

***Oritoniscus delmasi* Vandel, 1933**

BIBL. – VANDEL 1933, 1947b ([map](#)), 1947c, 1948f, 1957a, 1960a (figs.); VANDEL et alii 1946;
SCHMÖLZER 1965b.
DISTR. – Southern France: Cevennes and Ardèche.

***Oritoniscus despaxi* Vandel, 1924**

BIBL. – VANDEL 1924a, 1924b, 1925b, 1933, 1946f, 1947c, 1948f, 1957a, 1960a (figs.);
SCHMÖLZER 1965b, 1971.
DISTR. – Central Pyrenees (SW-France, NE-Spain).

***Oritoniscus eremitus* (Carl, 1908)**

SYN. – *O. affinis* (nomen nudum), *Trichoniscus e.*
BIBL. – CARL 1908b (figs.); VANDEL 1933, 1942a, 1947c, 1948f, 1950h, 1960a (figs.); HUSSON 1944; SCHMÖLZER 1965b; DALENS 1967.
DISTR. – SW-France: eastern Pyrenees.

***Oritoniscus flavus* (Budde-Lund, 1906)**

SYN. – *Trichoniscoidea scoparum*, *Trichoniscus f. vandeli*
BIBL. – BUDDE-LUND 1906; RACOVITZA 1907a, 1908; VERHOEFF 1908e; ARCANGELI 1924b;
VANDEL 1924a, 1925b, 1933, 1939b, 1943, 1947c, 1948b, 1957a, 1960a (figs.); LEGRAND 1942f, 1946; BAZIRE 1945; COLLINGE 1945c; EDNEY 1953a; SCHMÖLZER 1955a, 1965b, 1971;
DALENS 1965a; HARDING & SUTTON 1985; SUTTON & HARDING 1989; DALENS et alii 1996
(figs.); JEPPESEN 2000; MICHEL-SALZAT & BOUCHON 2000.
DISTR. – Southern Ireland; SW-France; NE-Spain.

Oritoniscus flavus intermedius* Vandel, 1957 = *O. intermedius***Oritoniscus simplex* Vandel, 1957 = *O. simplex******Oritoniscus fouresi* Vandel, 1947**

BIBL. – VANDEL 1946f, 1947b, 1948f, 1960a (figs.); SCHMÖLZER 1965b.
DISTR. – SW-France: Pyrenees.

***Oritoniscus henrici* Vandel, 1957**

BIBL. – VANDEL 1957a (figs.), 1972a; SCHMÖLZER 1965b, 1971; CRUZ 1991a.
DISTR. – NE-Spain: Catalonia.

***Oritoniscus intermedius* Vandel, 1957**

SYN. – *O. flavus i.*
BIBL. – VANDEL 1957a (figs.); DALENS et alii 1996 (figs.).
DISTR. – SW-France: eastern Pyrenees.

Oritoniscus lagari* Vandel, 1972 = *Catalauniscus espanoli***Oritoniscus legrandi* Dalens, 1965**

BIBL. – DALENS 1965c (figs.), 1967.
DISTR. – SW-France: Albi SE Toulouse.

***Oritoniscus notabilis* Vandel, 1948**

BIBL. – HUSSON 1944; VANDEL 1948b, 1948f, 1950b, 1950h, 1960a (figs.); SCHMÖLZER 1965b.
DISTR. – SW-France: eastern Pyrenees.

***Oritoniscus ocellatus* Vandel, 1953**

SYN. – *O. paganu*s *o.*
BIBL. – VANDEL 1953d, 1960a, 1968d; ?BRIAN 1955a; ARGANO & PESCE 1975 (sub *O.*
*paganu*s); FERRARA & TAITI 1978b (sub *O. paganu*s); TAITI & FERRARA 1989c (sub *O.*
*paganu*s), 1995b (figs.), 1996 (figs.).

DISTR. – Northernmost part of Corsica; ?Tuscan Archipelago: islands Montecristo and
Giannutri; ?Sardinia.

***Oritoniscus paganu*s Racovitza, 1908**

BIBL. – RACOVITZA 1908 (figs.); VANDEL 1933, 1947c, 1948f, 1953d, 1954n, 1957e, 1960a
(figs.), 1968d; SCHMÖLZER 1965b; COBOLLI et alii 1995; TAITI & FERRARA 1996 (figs.).
DISTR. – Corsica.

Oritoniscus paganus ocellatus Vandel, 1953 = *O. ocellatus*

Oritoniscus punctatus Taiti & Ferrara, 1996

BIBL. – TAITI & FERRARA 1996 (figs.).

DISTR. – Corsica: Ajaccio.

Oritoniscus pyrenaeus (Racovitza, 1907)

SYN. – *Trichoniscoides p.*, *Trichoniscus p.*

BIBL. – RACOVITZA 1907a (figs.), 1908; CARL 1908b; VANDEL 1933, 1948f, 1960a; ARCANGELI 1935e (figs.); SCHMÖLZER 1965b, 1971; CRUZ 1991a; DALENS et alii 1997 (figs.).

DISTR. – French and Spanish Pyrenees.

Oritoniscus remyi Dalens, 1964

BIBL. – DALENS 1964b (figs.), 1965a, 1973d; CIFUENTES 1984; VIVAR et alii 1984; CRUZ 1991a; DALENS et alii 1997 (figs.).

DISTR. – SW-France: Pyrenees; northern Spain: Cantabrian Mountains and Pyrenees.

Oritoniscus ribauti Vandel, 1933

BIBL. – VANDEL 1933, 1948f, 1950h, 1960a (figs.); SCHMÖLZER 1965b.

DISTR. – SW-France: eastern Pyrenees.

Oritoniscus ribollensis Vandel, 1972

BIBL. – VANDEL 1972a (figs.).

DISTR. – NE-Spain: province Gerona.

Oritoniscus rousseti Dalens, 1998

BIBL. – DALENS 1998a (figs.).

DISTR. – French Pyrenees.

Oritoniscus simplex Vandel, 1957

SYN. – *O. flavus* s.

BIBL. – VANDEL 1957a, 1960a (figs.); DALENS et alii 1997 (figs.).

DISTR. – French Pyrenees.

Oritoniscus trajani Vandel, 1933

BIBL. – VANDEL 1933, 1940b, 1948f, 1957a, 1960a (figs.); SCHMÖLZER 1965b.

DISTR. – French Pyrenees.

Oritoniscus vandeli Legrand, 1942

BIBL. – LEGRAND 1942f (figs.); VANDEL 1947b, 1947c, 1948f, 1957a, 1960a (figs.); SCHMÖLZER 1965b.

DISTR. – Southern France.

Oritoniscus violaceus Dalens, Rousset & Fournier, 1996

BIBL. – DALENS et alii 1996 (figs.).

DISTR. – SW-France.

Oritoniscus virei (Carl, 1908)

SYN. – *O. cebenicus*, *Trichoniscus v.*

BIBL. – CARL 1908b (figs.), 1910; RACOVITZA 1908 (figs.); VANDEL 1933, 1942a, 1946f, 1947b, 1947c, 1948b, 1948f, 1953f, 1960a (figs.); VANDEL et alii 1946; DALENS 1965a, 1967; SCHMÖLZER 1965b.

DISTR. – SW-France.

Orodillo Verhoeff, 1926

Crinocheta: family Armadillidae

Orodillo collaris Verhoeff, 1926

BIBL. – VERHOEFF 1926a (figs.), 1928b; JACKSON 1941.

DISTR. – New Caledonia.

Orodillo maculatus (Arcangeli, 1952) = *Dryadillo m*

Orodillo sauteri Verhoeff, 1928

BIBL. – VERHOEFF 1928b (figs.); SCHMIDT 2002 (figs.).

DISTR. – Taiwan.

Oronisca Verhoeff, 1908

Crinocheta: family Oniscidae

Oroniscus absoloni Strouhal, 1937

SYN. – *Strouhalius a.*, *Strouhaloniscus a.*

BIBL. – STROUHAL 1937c (figs.); FRANKENBERGER 1938b (compare KARAMAN 1966b: 387, under *Strouhaloniscus stentai*); ARCANGELI 1939k; VERHOEFF 1940b (figs.); KARAMAN 1966b.

DISTR. – Yugoslavia: Montenegro.

Oroniscus calcivagus Verhoeff, 1908

BIBL. – VERHOEFF 1908a, 1908f (figs.); STROUHAL 1937c, 1958a; ARCANGELI 1939k; SCHMÖLZER 1965b; KARAMAN 1966b; POTOČNIK 1979.

DISTR. – Slovenia.

Oroniscus dalmaticus Strouhal, 1937

SYN. – *Strouhalius d.*, *Strouhaloniscus d.*

BIBL. – STROUHAL 1937c (figs.); FRANKENBERGER 1938b; ARCANGELI 1940c; KARAMAN 1966b.

DISTR. – Croatia: Dalmatia.

***Oroniscus dolomiticus* Verhoeff, 1908**

BIBL. – VERHOEFF 1908a, 1908f (figs.); STROUHAL 1937c, 1958a; ARCANGELI 1939k; SCHMÖLZER 1953c, 1965b; ARGANO et alii 1995.

DISTR. – Italian Alps.

***Oroniscus festai* Arcangeli, 1939**

BIBL. – ARCANGELI 1932b ((figs., sub *O. helveticus*), 1939k; ARGANO et alii 1995.

DISTR. – Italian Alps.

***Oroniscus helveticus* (Verhoeff, 1896)**

SYN. – *Oniscus h.*

BIBL. – VERHOEFF 1896, 1908a, 1908f (figs.), 1936b, 1938c; STROUHAL 1937c; ARCANGELI 1939k (figs.); SCHMÖLZER 1965b.

DISTR. – Swiss Alps.

***Oroniscus hessei* Verhoeff, 1936**

BIBL. – VERHOEFF 1936b (figs.); ARCANGELI 1939k; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Italian Alps.

***Oroniscus mandli* Strouhal, 1958**

BIBL. – STROUHAL 1958a (figs.); SCHMÖLZER 1974b.

DISTR. – SE-Austria.

***Oroniscus meledensis* Strouhal, 1937**

SYN. – *Strouhalius m.*, *Strouhaloniscus m.*

BIBL. – STROUHAL 1937c (figs.); ARCANGELI 1939k; KARAMAN 1966b.

DISTR. – Croatia: island Mljet.

***Oroniscus pavani* Arcangeli, 1939**

BIBL. – ARCANGELI 1939k (figs.); ARGANO et alii 1995.

DISTR. – Northern Italy: province Brescia.

***Oroniscus stentai* (Arcangeli, 1926)**

SYN. – *Porcellio s.*, *Strouhalius s.*, *Strouhaloniscus s.*

BIBL. – ARCANGELI 1926a (figs.), 1939k; KARAMAN 1966b.

DISTR. – Croatia.

***Oropactes* Ferrara & Taiti, 1982**

Crinocheta: family Eubelidae

***Oropactes frontelobatus* Ferrara & Taiti, 1982**

BIBL. – FERRARA & TAITI 1982b (figs.).

DISTR. – Tanzania.

***Oropactes maculatus* Ferrara & Taiti, 1982**

BIBL. – FERRARA & TAITI 1982b (figs.); TAITI & FERRARA 1987; PAOLI et alii 2002 (figs.).

DISTR. – Tanzania.

***Oropactes novus* Ferrara & Taiti, 1982**

BIBL. – FERRARA & TAITI 1982b (figs.).

DISTR. – Tanzania.

***Oropactes pilosus* Ferrara & Taiti, 1982**

BIBL. – FERRARA & TAITI 1982b (figs.).

DISTR. – Tanzania.

***Oroszia* Verhoeff, 1926**

Crinocheta: family Philosciidae

***Oroszia paniensis* Verhoeff, 1926**

BIBL. – VERHOEFF 1926a (figs.); JACKSON 1941.

DISTR. – New Caledonia.

***Oroszia squamuligera* Verhoeff, 1926**

BIBL. – VERHOEFF 1926a (figs.); JACKSON 1941.

DISTR. – New Caledonia.

***Orothelum* Paoli, Ferrara & Taiti, 2002**

Crinocheta: family Eubelidae

***Orothelum instrenuum* (Budde-Lund, 1912)**

SYN. – *Eubelum i.*

BIBL. – LÖNNBERG & BUDDE-LUND 1912 (figs.); BARNARD 1940b; PAULIAN DE FÉLICE 1945b; FERRARA & TAITI 1979; FERRARA et alii 1991 (figs.); JEPPESEN 2000; PAOLI et alii 2002 (figs.); FERRARA & PAOLI 2003 (figs.).

DISTR. – Kenya.

***Orthodillo* Vandel, 1973**

Crinocheta: family Armadillidae

***Orthodillo chiltoni* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.
DISTR. – Lord Howe Island 800 km NE Sydney.

***Orthometopon* Verhoeff, 1917**
Crinocheta: family Agnaridae

***Orthometopon dalmatinum* (Verhoeff, 1901)**

SYN. – *Metoponorthus* d.
Orig. descr.: VERHOEFF 1901c (*Metoponorthus p.*).
Descr., figs.: STROUHAL 1954b; SCHMALFUSS 1993!.
Syst., phyl.: SCHMALFUSS 1993.
Morph.: SCHMALFUSS 1993.
Cuticle: SCHMALFUSS 1978b.
Reprod.: STROUHAL 1954b; SCHMALFUSS 1993.
Distr.: ARCANGELI 1947a, 1952a (Albania), 1952h; MANICASTRI & TAITI 1994 (I); KARAMAN 1966b (former YU); SFENTHOURAKIS 1992b; SCHMALFUSS 1993 (GR, map).
Bibl.: STROUHAL 1966a; SCHMALFUSS 1993, 1998a, 1999.
DISTR. – Central Italy; Croatia; Albania; western Greece.

***Orthometopon ferrari* (Schmalfuss, 1983)**

SYN. – *Protracheoniscus* f.
BIBL. – SCHMALFUSS 1983b (figs.), 1993 (figs.), 1999.
DISTR. – Greece: northwestern coast of Aegean Sea and island Lésvos.

***Orthometopon hydrense* Schmalfuss, 1993**

BIBL. – SCHMALFUSS 1993 (figs.).
DISTR. – Greece: island Ídra (= Hydra) E of Peloponnese.

***Orthometopon kerkinianum* Schmalfuss, 1993**

BIBL. – SCHMALFUSS 1993 (figs.).
DISTR. – Northern Greece: Kerkini Mountains.

***Orthometopon phaleronense* (Verhoeff, 1901)**

SYN. – *Porcellio* p.
BIBL. – VERHOEFF 1901f, 1918a, 1941a; STROUHAL 1929a, 1929c, 1937b, 1937f, 1937g, 1939c; SCHMALFUSS 1972a, 1975b, 1978b, 1979b, 1981a, 1993 (figs.); SFENTHOURAKIS 1996b; LYMBERAKIS et alii 2003; SCHMALFUSS et alii 2004.
DISTR. – Greece: Attica and western Aegean islands including Crete.

***Orthometopon planum* (Budde-Lund, 1885)**

SYN. – *Metoponorthus meridionalis*, p., *Porcellio* p., *Tracheoniscus* p.
Orig. descr.: BUDDE-LUND 1885 (*Metoponorthus p.*).
Descr., figs.: CARL 1908a; VERHOEFF 1917f; FRANKENBERGER 1959, 1964; VANDEL 1962b.
Syst.: VANDEL 1962b; JEPPESEN 2000.
Ecol.: SZEKELYHIDI & LOKSA 1979.
Distr.: CARL 1908a (CH); ARCANGELI 1924d, 1929c (I); VANDEL 1962b (F); FRANKENBERGER 1964 (Slovakia); KARAMAN 1966b (Croatia); FERRARA & TAITI 1978b (I); FLASAROVÁ 1986a, 1994, 1999; FLASAR & FLASAROVÁ 1989 (Slovakia); TAITI & FERRARA 1989c, 1995b (I); FORRÓ & FARKAS 1998 (H).
Bibl.: VANDEL 1962b.
DISTR. – SW-France; northern Italy; northern Croatia; southern Slovakia; northern Hungary.

***Orthometopon scheuerni* Schmalfuss, 1993**

BIBL. – SCHMALFUSS 1993 (figs.), 1999.
DISTR. – SE-Greece: islands Sími and Kastelórizo; SW-Turkey.

***Orthometopon turicum* Verhoeff, 1941**

BIBL. – VERHOEFF 1941a; SCHMALFUSS 1993 (figs.), 1999.
DISTR. – NW-Turkey; Greece: NE-Aegean, island Lésvos.

***Ourachaerus* Kinahan, 1859**
Crinocheta: family ?

***Ourachaerus caudatus* Kinahan, 1859**

BIBL. – KINAHAN 1859 (figs.); BUDDE-LUND 1885.
DISTR. – Unknown.

***Oxalaniscus* Leistikow, 2000**
Crinocheta: family Philosciidae

***Oxalaniscus ctenosciooides* (Mulaik, 1960)**

SYN. – *Philoscia* c.
BIBL. – MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999; LEISTIKOW 2000b (figs.).
DISTR. – Mexico: Chiapas.

***Pachydillo* Taiti, Paoli & Ferrara, 1998**

Crinocheta: family Armadillidae

***Pachydillo pauperculus* (Barnard, 1932)**

SYN. – *Diploexochus p.*
 BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c; FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.

***Pachydillo rhodesiensis* (Barnard, 1932)**

SYN. – *Armadillo r.*, *Diploexochus r.*
 BIBL. – BARNARD 1932 (figs.), 1960a; ARCANGELI 1934c; FERRARA & TAITI 1979.
 DISTR. – Namibia; Zimbabwe.

***Pacroscia* Vandel, 1981**

Crinocheta: family Philosciidae

***Pacroszia decoui* Vandel, 1981**

BIBL. – VANDEL 1981 (figs.).
 DISTR. – Eastern Cuba.

***Pacroszia elongata* Vandel, 1981**

BIBL. – VANDEL 1981 (figs.).
 DISTR. – Eastern Cuba.

***Paganina* Budde-Lund, 1908**

Crinocheta: family Trachelipodidae

***Pagana dimorpha* (Dollfus, 1895)**

SYN. – *Metoponorthus d.*, *Porcellio d.*
 BIBL. – DOLLFUS 1895a; BUDDE-LUND 1908 (figs.), 1912b; BARNARD 1936b, 1964; FERRARA &
 TAITI 1979, 1981; TAITI & FERRARA 1983a (figs.!).
 DISTR. – Réunion; Mauritius; Seychelles; Ascension Island in southern Atlantic (introduced).

***Pagana fissifrons* (Budde-Lund, 1908)**

SYN. – *Porcellio f.*
 BIBL. – BUDDE-LUND 1908; BARNARD 1936b, 1964; FERRARA & TAITI 1979; TAITI & FERRARA
 1983a (figs.); JEPPESEN 2000.
 DISTR. – Mauritius.

***Pagana maculosa* Budde-Lund, 1908**

SYN. – *Porcellio m.*
 BIBL. – BUDDE-LUND 1908 (figs.); BARNARD 1936b, 1964; FERRARA & TAITI 1979; JEPPESEN
 2000.
 DISTR. – Mauritius.
 REMARKS. – According to BARNARD (1936b) a synonym of *P. dimorpha*.

***Pagana platysoma* Taiti & Ferrara, 1983**

BIBL. – TAITI & FERRARA 1983a (figs.).
 DISTR. – Mauritius.

***Pagana tuberculata* Taiti & Ferrara, 1983**

BIBL. – TAITI & FERRARA 1983a (figs.).
 DISTR. – Mauritius.

***Palaioscia* Vandel, 1973**

Crinocheta: family Philosciidae

***Palaioscia alticola* Vandel, 1973**

BIBL. – VANDEL 1973b (figs.).
 DISTR. – Eastern New Guinea.

***Panchaia* Taiti & Ferrara, 2004**

Crinocheta: family Trachelipodidae

***Panchaia fusca* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).
 DISTR. – Yemen: Socotra Island.

***Panchaia marmorata* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).
 DISTR. – Yemen: Socotra Island.

***Panchaia striata* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).
 DISTR. – Yemen: Socotra Island.

***Panningillo* Verhoeff, 1942**

Crinocheta: family Eubelidae

***Panningillo schultzei* Verhoeff, 1942**

BIBL. – VERHOEFF 1942d; FERRARA & SCHMALFUSS 1976 (figs.), 1985 (figs.); FERRARA & TAITI 1979; SCHMALFUSS 1984b; [FERRARA & PAOLI 2003 \(figs.\)](#).
DISTR. – SW-Cameroun.

***Papuadillo* Vandel, 1973**
Crinocheta: family Armadillidae

***Papuadillo cubaroides* Vandel, 1973**

BIBL. – VANDEL 1973b (figs.).
DISTR. – Bismarck Archipelago E New Guinea.

***Papuadillo papuae* (Jackson, 1930)**

SYN. – *Nesodillo p.*
BIBL. – JACKSON 1930 (figs.), 1931 (figs.); VANDEL 1973b.
DISTR. – Western New Guinea.

***Papuaphiloscia* Vandel, 1970**
Crinocheta: family Philosciidae

***Papuaphiloszia alba* Nunomura, 2000**

BIBL. – NUNOMURA 2000b (figs.).
DISTR. – Japan: Tokyo.

***Papuaphiloszia albula* Vandel, 1973**

BIBL. – VANDEL 1973b (figs.).
DISTR. – Bismarck Archipelago E New Guinea.

***Papuaphiloszia anophthalma* Vandel, 1973**

BIBL. – VANDEL 1973b (figs.).
DISTR. – Bismarck Archipelago E New Guinea.

***Papuaphiloszia arcangelii* Kwon & Taiti, 1993**

BIBL. – KWON & TAITI 1993 (figs.).
DISTR. – SE-China: province Hunan.

***Papuaphiloszia bougainvillei* Vandel, 1973**

BIBL. – VANDEL 1973b (figs.).
DISTR. – Solomon Archipelago.

***Papuaphiloszia daitoensis* Nunomura, 2003**

BIBL. – NUNOMURA 2003c (figs.).
DISTR. – Japan: Okinawa Prefecture.

***Papuaphiloszia granulata* Kwon & Taiti, 1993**

BIBL. – KWON & TAITI 1993 (figs.); ANDREEV & BOZAROVA 2000.
DISTR. – SE-China: island Hainan.

***Papuaphiloszia hurleyi* Vandel, 1977**

BIBL. – VANDEL 1977a (figs.).
DISTR. – New Zealand.

***Papuaphiloszia insulana* Vandel, 1970**

BIBL. – VANDEL 1970a (figs.); NUNOMURA 1986; [SAITO et alii 2000](#).
DISTR. – Japan: Ryukyu Islands; Kagoshima Prefecture.

***Papuaphiloszia laevis* (Schultz, 1973)**

SYN. – *Haplophiloscia l.*
BIBL. – SCHULTZ 1973 (figs.); TAITI & FERRARA 1991b (figs.!); TAITI & HOWARTH 1997; [RIVERA et alii 2002](#).
DISTR. – Hawaii; Taiwan.

***Papuaphiloszia minima* Vandel, 1973**

BIBL. – VANDEL 1973b (figs.).
DISTR. – Solomon Archipelago.

***Papuaphiloszia parkeri* Vandel, 1973**

BIBL. – VANDEL 1973b (figs.).
DISTR. – New Guinea.

***Papuaphiloszia proxima* Vandel, 1977**

BIBL. – VANDEL 1977a (figs.).
DISTR. – New Zealand.

***Papuaphiloszia rennelli* Vandel, 1973**

BIBL. – VANDEL 1973b (figs.).
DISTR. – Solomon Archipelago.

***Papuaphiloszia terukubiensis* Nunomura, 1992**

BIBL. – NUNOMURA 1992 (figs.); [SAITO et alii 2000](#).
DISTR. – Japan: Okinawa Island.

***Papuasoniscus* Vandel, 1973**
Crinocheta: family Bathytropidae

***Papuasoniscus golovatchi* Dalens, 1988**

- BIBL. – DALENS 1988 (figs.).
 DISTR. – Samoa and Tonga Islands.
- Papuasoniscus holthuisi* Vandel, 1973**
 BIBL. – VANDEL 1973b (figs.); TAITI et alii 1992 (figs.).
 DISTR. – Sulawesi; western New Guinea; Bismarck and Solomon Archipelago.
- Papuasoniscus lutoensis* Jeon & Kwon, 1996**
 BIBL. – JEON & KWON 1996 (figs.).
 DISTR. – Taiwan.

***Parachaetophiloscia* Cruz & Dalens, 1989**
Crinocheta: family Philosciidae

- Parachaetophiloscia levantina* Cruz & Dalens, 1989**
 BIBL. – CRUZ & DALENS 1989 (figs.).
 DISTR. – Eastern Spain: Alicante.

Paracubaris spinosus Collinge, 1917 = *Circoniscus* s.

***Paracyphoniscus* Brian, 1958**
Synocheta: family Trichoniscidae

- Paracyphoniscus meggioroai* Brian, 1958**
 BIBL. – BRIAN 1958b (figs.); PAOLETTI 1978a, 1980; ARGANO et alii 1995.
 DISTR. – NE-Italy.

***Paradoniscus* Taiti & Ferrara, 2004**
Crinocheta: family Olibrinidae

- Paradoniscus aquaticus* Taiti & Ferrara, 2004**
 BIBL. – TAITI & FERRARA 2004 (figs.).
 DISTR. – Yemen: Socotra Archipelago, Samha Island.
- Paradoniscus degeesti* Taiti & Ferrara, 2004**
 BIBL. – TAITI & FERRARA 2004 (figs.).
 DISTR. – Yemen: Socotra Island.

***Paraguascia* Schultz, 1995**
Crinocheta: family Philosciidae

- Paraguascia pigmentata* Schultz, 1995**
 BIBL. – SCHULTZ 1995a (figs.); LEISTIKOW & WÄGELE 1999.
 DISTR. – SE-Paraguay: province Caaguazu; ?Argentina: province Misiones.

***Parakermania* Vandel, 1973**
Crinocheta: family Armadillidae

- Parakermania maculata* Kwon & Taiti, 1993**
 BIBL. – KWON & TAITI 1993 (figs.).
 DISTR. – SE-China: Hainan.
- Parakermania minima* Vandel, 1973**
 BIBL. – VANDEL 1973b (figs.); KWON & TAITI 1993.
 DISTR. – Bismarck Archipelago E New Guinea: New Ireland.

***Paraleptotrichus* Arcangeli, 1927**
Crinocheta: family ?

- Paraleptotrichus teodoroi* Arcangeli, 1927**
 SYN. – *Porcellio* t.
 BIBL. – ARCANGELI 1927b (figs.), 1952e.
 DISTR. – Eastern China: Beijing.

Paraniambia tuberculata Collinge, 1914 = *Hemilepistus reaumurii*

***Paranotoniscus* Barnard, 1932**
Synocheta: family Styloniscidae

- Paranotoniscus capensis* Barnard, 1932**
 BIBL. – BARNARD 1932 (figs.); VANDEL 1952f (figs.); FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.
- Paranotoniscus latus* Barnard, 1932**
 BIBL. – BARNARD 1932; FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.
- Paranotoniscus montanus* Barnard, 1932**

BIBL. – BARNARD 1932 (figs.); FERRARA & TAITI 1979.
DISTR. – South Africa: Cape Province.

***Paranotoniscus ornatus* Barnard, 1932**

BIBL. – BARNARD 1932; FERRARA & TAITI 1979.
DISTR. – South Africa: Cape Province.

***Paranotoniscus tuberculatus* Barnard, 1932**

BIBL. – BARNARD 1932; FERRARA & TAITI 1979.
DISTR. – South Africa: Cape Province.

***Parapacroscia* Vandel, 1981**
Crinocheta: family Philosciidae

***Parapacroscia negreai* Vandel, 1981**

BIBL. – VANEL 1981 (figs.); LEISTIKOW & WÄGELE 1999.
DISTR. – Eastern Cuba.

Paraperiscyphis calegarii Arcangeli, 1927 = *Adinda weberi*

Paraperiscyphis gigas (Collinge, 1915) = *Adinda g.*

Paraperiscyphis platyperaeon Schultz, 1982 = *Adinda p.*

Paraperiscyphis pulcher Collinge, 1916 = *Adinda p.*

Paraperiscyphis scabrus Collinge, 1916 = *Adinda s.*

Paraperiscyphis stebbingi Collinge, 1914 = *Adinda s.*

Paraperiscyphis travancorensis Stebbing, 1911 = *Adinda t.*

***Paraperiscyphops* Ferrara & Schmalfuss, 1976**
Crinocheta: family Eubelidae

***Paraperiscyphops vandeli* Ferrara & Schmalfuss, 1976**

BIBL. – FERRARA & SCHMALFUSS 1976 (figs.); FERRARA & TAITI 1979.
DISTR. – SW-Cameroon.

***Paraphiloscia* Stebbing, 1900**
Crinocheta: family Philosciidae

Paraphiloscia angustissima (Budde-Lund, 1912) = *Sechelloscia a.*

***Paraphiloscia armata* Vandel, 1973**

BIBL. – VANEL 1973b (figs.).
DISTR. – Solomon Archipelago: island Guadalcanal.

Paraphiloscia brevicornis (Budde-Lund, 1912) = *Pseudophiloscia b.*

***Paraphiloscia elongata* Vandel, 1971**

BIBL. – VANEL 1971b (figs.), 1973b (figs.).
DISTR. – Solomon Archipelago: island Rennell.

***Paraphiloscia gracilis* (Budde-Lund, 1885)**

SYN. – *Philoscia g.*, *Pseudophiloscia g.*
BIBL. – BUDDE-LUND 1885, 1904; STEBBING 1900b; JACKSON 1927a (figs.), 1938, 1941; JEPPESEN
2000.
DISTR. – Samoan Islands; Austral Islands.

***Paraphiloscia hammeni* Vandel, 1973**

BIBL. – VANEL 1973b (figs.).
DISTR. – Western New Guinea.

Paraphiloscia lateralis (Budde-Lund, 1912) = “*Setaphora*” l.

***Paraphiloscia mendanai* Vandel, 1973**

BIBL. – VANEL 1973b (figs.).
DISTR. – Solomon Archipelago: island Guadalcanal.

***Paraphiloscia propinqua* Vandel, 1973**

BIBL. – VANEL 1973b (figs.).
DISTR. – Solomon Archipelago: island Kolombangara.

Paraphiloscia pubescens (Dana, 1853) = “*Philoscia*” p.

***Paraphiloscia sanctistobali* Vandel, 1973**

BIBL. – VANEL 1973b (figs.).
DISTR. – Solomon Archipelago: island San Cristobal.

***Paraphiloscia santaisabellae* Vandel, 1973**

BIBL. – VANEL 1973b (figs.).
DISTR. – Solomon Archipelago: island Santa Isabel.

***Paraphiloscia stenosoma* Stebbing, 1900**

BIBL. – STEBBING 1900b (figs.); JACKSON 1941; VANEL 1973b (figs.).
DISTR. – Bismarck Archipelago E New Guinea.

Genus *Pararmadillo* = Genus *Venezillo*

***Paraschizidium* Verhoeff, 1918**
Crinocheta: family Armadillidiidae

***Paraschizidium aegaeum* Sfenthourakis, 1995**

BIBL. – SFENTHOURAKIS 1995 (figs.), 1996b.
 DISTR. – Greece: Aegean, Cyclades Islands.

***Paraschizidium album* Sfenthourakis, 1995**

BIBL. – SFENTHOURAKIS 1995 (figs.), 1996b.
 DISTR. – Greece: Aegean, Cyclades Islands.

***Paraschizidium atticum* Sfenthourakis, 1992**

BIBL. – SFENTHOURAKIS 1992a (figs.).
 DISTR. – Central Greece: Attica.

***Paraschizidium coeculum* (Silvestri, 1897)**

SYN. – *Armadillidium c., olearum, Illyricosphaera subterranea, P. lianae, menozzii, olearum, sbordonii, vignai, Titanosphaera myrmicidarum, Troglarmadillidium subterraneum*
 BIBL. – SILVESTRI 1897a; VERHOEFF 1918b, 1933a, 1933b; ARCANGELI 1933c, 1948d;
 FRANKENBERGER & STROUHAL 1940; LEGRAND 1956a; VANEL 1961, 1962b; SCHMÖLZER 1965b;
 KARAMAN 1966b; ARGANO & UTZERI 1973 (figs.); TAITI & FERRARA 1980b, 1989c; CRUZ
 1989a; MANICASTRI & TAITI 1994 (figs.); GARCIA & CRUZ 1996.
 DISTR. – Spain: island Menorca; SW-France: Charente Maritime, island Aix; central Italy;
 Croatia: Istria.

***Paraschizidium falkonerae* Sfenthourakis, 1995**

BIBL. – SFENTHOURAKIS 1995 (figs.), 1996b.
 DISTR. – Greece: SW-Aegean, islet Falkonéra W Milos.

***Paraschizidium graecum* Schmalfuss, 1981**

BIBL. – SCHMALFUSS 1981a (figs.).
 DISTR. – Greece: northern Sporades, island Lekhúsa.

***Paraschizidium hispanum* Arcangeli, 1935**

BIBL. – ARCANGELI 1935d (figs.), 1948d; SCHMÖLZER 1965b, 1971.
 DISTR. – Southern Spain: Algeciras.

***Paraschizidium levithae* Sfenthourakis, 1995**

BIBL. – SFENTHOURAKIS 1995 (figs.), 1996b.
 DISTR. – Greece: SE-Aegean, islands Levítha and Kos.

Paraschizidium lianae* Legrand, 1956 = *P. coeculum

Paraschizidium menozzii* Arcangeli, 1933 = *P. coeculum

Paraschizidium olearum* Verhoeff, 1918 = *P. coeculum

***Paraschizidium polyotisi* Sfenthourakis, 1995**

BIBL. – SFENTHOURAKIS 1995 (figs.), 1996b.
 DISTR. – Greece: SE-Aegean, islands Nísiros and Kandeliúsa.

***Paraschizidium remyi* Vandel, 1944 = *Alloschizidium r.* (compare TAITI & FERRARA 1996)**

***Paraschizidium roubali* Frankenberger, 1940**

BIBL. – FRANKENBERGER 1940c (figs.), 1959; ARCANGELI 1948d.
 DISTR. – Czechia: Prague.

REMARKS. – According to MANICASTRI & TAITI (1994) probably also a synonym of *P. coeculum*.

Paraschizidium sbordonii* Argano & Utzeri, 1973 = *P. coeculum

Paraschizidium vignai* Argano & Utzeri, 1973 = *P. coeculum

***Parasphaerillo* Arcangeli, 1934**
Crinocheta: family Armadillidiidae

***Parasphaerillo cingulatus* (Barnard, 1932)**

SYN. – *Diploexochus c., Sphaerillo c., Spherillo c.*
 BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c; FERRARA & TAITI 1979; TAITI et alii 1998.
 DISTR. – South Africa: Durban.

Genus *Parastenoniscus* = Genus *Stenoniscus*

***Paratoradjia* Ferrara, Meli & Taiti, 1995**
Crinocheta: family Scleropactidae

***Paratoradjia beroni* Ferrara, Meli & Taiti, 1995**

BIBL. – FERRARA et alii 1995 (figs.); ANDREEV & BOZAROVA 2000.
 DISTR. – Sri Lanka.

***Paratoradjia indosinensis* (Arcangeli, 1948)**

SYN. – *Toradjia i.*
 BIBL. – ARCANGELI 1948d (figs.); FERRARA et alii 1995 (figs.).
 DISTR. – Vietnam.

***Paratoradjia sulcata* Ferrara, Meli & Taiti, 1995**

BIBL. – FERRARA et alii 1995 (figs.).

DISTR. – Bismarck Archipelago E New Guinea: New Ireland.

***Paratoradjia vietnamensis* Ferrara, Meli & Taiti, 1995**

BIBL. – FERRARA et alii 1995 (figs.).

DISTR. – Vietnam: Phuong Province.

***Paraxenodillo* Schmalfuss & Ferrara, 1983**
Crinocheta: family Armadillidae

***Paraxenodillo singularis* Schmalfuss & Ferrara, 1983**

BIBL. – SCHMALFUSS & FERRARA 1983 (figs.).

DISTR. – Gulf of Guinea: Annobon Island.

***Parcirconiscus* Verhoeff, 1941**
Crinocheta: family Scleropactidae

***Parcirconiscus ornatus* Verhoeff, 1941**

BIBL. – VERHOEFF 1941b (figs.).

DISTR. – Surinam: Paramaribo.

***Parcylisticus* Verhoeff, 1943**
Crinocheta: family Cylisticidae

***Parcylisticus angelikae* Schmalfuss, 2003**

BIBL. – SCHMALFUSS 2003a (figs., map).

DISTR. – NE-Turkey.

***Parcylisticus armenicus* (Borutzky, 1970)**

SYN. – *Cylisticus a.*

BIBL. – BORUTZKY 1970 (figs.), 1972b.

DISTR. – Armenia.

***Parcylisticus dentifrons* (Budde-Lund, 1885)**

SYN. – *Cylisticus ciscaucasicus*, d.

BIBL. – BUINDE-LUND 1885; BORUTZKY 1961b (figs.), 1972b, 1977 (figs.); SCHMALFUSS 1989c (figs., map); JEPPESEN 2000; SCHMALFUSS 2003a.

DISTR. – Northern Caucasus (Russia and Azerbaijan).

***Parcylisticus georgianus* Schmalfuss, 2003**

BIBL. – SCHMALFUSS 2003a (figs., map).

DISTR. – Georgia (western Caucasus).

***Parcylisticus golovatchi* Schmalfuss, 2003**

BIBL. – SCHMALFUSS 2003a (figs., map).

DISTR. – SE-Armenia.

***Parcylisticus mrovdaghicus* (Borutzky, 1970)**

SYN. – *Cylisticus m.*

BIBL. – BORUTZKY 1970 (figs.), 1972b; SCHMALFUSS 2003a (figs., map).

DISTR. – Southern Azerbaijan.

Parcylisticus nivicomes* Verhoeff, 1949 = *P. pugionifer

***Parcylisticus pugionifer* Verhoeff, 1943**

SYN. – *Cylisticus nivicomes*, p., *P. nivicomes*

BIBL. – VERHOEFF 1943b (figs.), 1949a; STROUHAL 1953d (figs.); BORUTZKY 1970.

DISTR. – NE-Turkey.

Parcylisticus pugionifer syriacus* Schmalfuss, 1986 = *P. syriacus

***Parcylisticus syriacus* Schmalfuss, 1986**

SYN. – *P. pugionifer* s.

BIBL. – SCHMALFUSS 1986d (figs.), 2003a.

DISTR. – Along Euphrates River in southern Turkey (Birecik) and northern Syria.

***Parcylisticus urartuensis* (Borutzky, 1970)**

SYN. – *Cylisticus u.*

BIBL. – BORUTZKY 1970 (figs.), 1972b.

DISTR. – Northern Armenia.

***Parcylisticus zangezuricus* (Borutzky, 1970)**

SYN. – *Cylisticus z.*

BIBL. – BORUTZKY 1970 (figs.), 1972b; SCHMALFUSS 2003 (figs., map).

DISTR. – Easternmost Turkey; southern Armenia.

Pardoniscus argentinus (Giambiagi de Calabrese, 1939) = *Balloniscus sellowii*

Pareluma minuta Omer-Cooper, 1923 = *Schizidium davidi*

***Parelumoides* Ferrara & Schmalfuss, 1983**
Crinocheta: family Eubelidae

***Parelumoides marginatus* Ferrara & Schmalfuss, 1983**

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983 (figs.).
DISTR. – SW-Cameroun.

Parethelum insulanum* Verhoeff, 1942 = *Mesarmadillo quadrimaculatus

Parethelum montanum Verhoeff, 1942 = *Mesarmadillo m.*

***Parischioscia* Lemos de Castro, 1967**

Crinocheta: family Philosciidae

***Parischioscia omissa* (Van Name, 1936)**

SYN. – *Philoscia o.*
BIBL. – VAN NAME 1936; LEMOS DE CASTRO 1967; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999; LEISTIKOW 2001f (figs.).
DISTR. – Guyana; French Guiana; NE-Brazil: Amapá.

Parsphaeroniscus apeuensis Lemos de Castro, 1967 = *Circoniscus a.*

Genus *Patagoniscus* = Genus *Styloniscus*

***Paxodillidium* Schmalfuss, 1985**

Crinocheta: family Armadillidiidae

***Paxodillidium schawalleri* Schmalfuss, 1985**

BIBL. – SCHMALFUSS 1985a (figs.), 1999; SCHMALFUSS & SFENTHOURAKIS 1995 (figs.).
DISTR. – Western Greece: Ionian Islands.

***Pectenoniscus* Andersson, 1960**

Synocheta: family Stytoniscidae

***Pectenoniscus angulatus* Andersson, 1960**

BIBL. – ANDERSSON 1960b (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
DISTR. – Southern Brazil: Santa Catarina.

Genus *Pentheus* = Genus *Armadillo*

Pentheus punctatus C. Koch, 1841 = *Armadillo officinalis*

***Pentoniscus* Richardson, 1913**

Crinocheta: family Philosciidae

***Pentoniscus dominicanus* Arcangeli, 1932**

SYN. – *P. dominicensis*, *Philoscia d.*
BIBL. – ARCANGELI 1932d (figs.); VAN NAME 1936; SCHULTZ 1968b; LEISTIKOW & WÄGELE 1999.
DISTR. – Lesser Antilles: Dominica.

***Pentoniscus exilis* Van Name, 1925**

BIBL. – VAN NAME 1925 (figs.), 1936; SCHULTZ 1968b (figs.); BOYKO 1997; LEISTIKOW 1998c;
LEISTIKOW & WÄGELE 1999.
DISTR. – Guyana: Bartica District.

***Pentoniscus pruinosus* Richardson, 1913**

BIBL. – RICHARDSON 1913; ARCANGELI 1930b (figs.); VAN NAME 1936; SCHULTZ 1968b, 1969
(figs.); LEISTIKOW 1998c (figs.); LEISTIKOW & WÄGELE 1999.
DISTR. – Costa Rica.

***Pentoniscus silvestrii* Arcangeli, 1927**

BIBL. – ARCANGELI 1927b (figs.), 1952e; SCHULTZ 1968b; LEISTIKOW 1998c; SAITO et alii 2000.
DISTR. – Japan; Taiwan.
REMARKS. – LEISTIKOW (1998c) doubts, because of geographical reasons, the generic
ascription.

***Pentoniscus vargasae* Leistikow, 1998**

BIBL. – LEISTIKOW 1998c (figs.); LEISTIKOW & WÄGELE 1999.
DISTR. – Costa Rica: San José.

***Pericephalus* Budde-Lund, 1909**

Crinocheta: family Armadillidae

***Pericephalus feae* (Budde-Lund, 1894)**

SYN. – *Armadillo f.*
BIBL. – BUDDE-LUND 1894, 1904, 1909a (p. 54); TAITI et alii 1998; JEPPESEN 2000.
DISTR. – Burma.

***Perinetia* Barnard, 1958**

Crinocheta: family Philosciidae

***Perinetia reducta* (Barnard, 1958)**

SYN. – *Philoscia r.*

BIBL. – BARNARD 1958 (figs.); FERRARA & TAITI 1979; TAITI & FERRARA 1980a.

DISTR. – Madagascar: Périnet.

***Periscyphis* Gerstaecker, 1873**

Crinocheta: family Eubelidae

***Periscyphis abyssinicus* Ferrara, 1972**

BIBL. – FERRARA 1972a (figs.), 1973a; FERRARA & TAITI 1979.

DISTR. – Ethiopia: Awash National Park, Shoa.

***Periscyphis albescens* (Budde-Lund, 1885)**

SYN. – *Cercocytonus a.*

BIBL. – BUDDE-LUND 1885, 1909b (figs.); OMER-COOPER 1926 (figs.); ARCANGELI 1940a;

PAULIAN DE FÉLICE 1945b; VANDEL 1964b; STROUHAL 1965a; FERRARA & TAITI 1979; ERHARD & SCHMALFUSS 1997; JEPPESEN 2000.

DISTR. – Egypt and Sudan.

***Periscyphis albumarginatus* Taiti, Ferrara & Allspach, 1997**

BIBL. – TAITI et alii 1997 (figs.), 2000.

DISTR. – Oman.

***Periscyphis albus* Erhard & Schmalfuß, 1997**

BIBL. – ERHARD & SCHMALFUSS 1997 (figs.).

DISTR. – Southern Israel: NW Elat; Egypt: Sinai.

Periscyphis anomalus* (Gerstaecker, 1873) = *Microcercus a.

***Periscyphis arabicus* Barnard, 1941**

SYN. – *P. granai* var. *arabicus*

BIBL. – BARNARD 1941; FERRARA & TAITI 1986c (figs.), 1996a; KHEIRALLAH & ABOUD 1989;

TAITI & FERRARA 1989b; FERRARA et alii 1991 (figs.), 1997 (figs.); PAOLI et alii 2002 (figs.).

DISTR. – Saudi Arabia and Yemen.

Periscyphis armadilloides* Budde-Lund, 1898 = *Microcercus a.

***Periscyphis barnardi* Ferrara & Taiti, 1986**

BIBL. – FERRARA & TAITI 1986c (figs.), 1996a; KHEIRALLAH & ABOUD 1989; TAITI & FERRARA 1991c.

DISTR. – Yemen.

***Periscyphis besi* Barnard, 1941**

BIBL. – BARNARD 1941; FERRARA & TAITI 1986c (figs.); KHEIRALLAH & ABOUD 1989.

DISTR. – Southwestern Arabian Peninsula.

Periscyphis bicoloratus* Barnard, 1941 = *Xeroniscus b.

Periscyphis bizonatus* (Budde-Lund, 1899) = *Periscyphops b.

Periscyphis brevicaudatus* Ferrara, 1973 = *Xeroniscus b.

***Periscyphis brunneus* Lönnberg & Budde-Lund, 1912**

BIBL. – LÖNNBERG & BUDDE-LUND 1912; OMER-COOPER 1926; FERRARA & TAITI 1979; TAITI et alii 1997 (figs.).

DISTR. – Kenya.

***Periscyphis buettikeri* Ferrara & Taiti, 1986**

BIBL. – FERRARA & TAITI 1986c (figs.).

DISTR. – Southwestern Saudi Arabia.

***Periscyphis caverniculus* Omer-Cooper, 1926**

BIBL. – OMER-COOPER 1926 (figs.); FERRARA 1972a (figs.), 1973b; FERRARA & TAITI 1979.

DISTR. – Ethiopia.

Periscyphis chindeensis* Barnard, 1932 = *P. vittatus

***Periscyphis civilis* Budde-Lund, 1908**

BIBL. – BUDDE-LUND 1908 (figs.); OMER-COOPER 1926; FERRARA 1973a (figs.), 1974a; CHELAZZI & FERRARA 1978; FERRARA & TAITI 1979, 1998; JEPPESEN 2000.

DISTR. – Southern Somalia; SE-Kenya.

***Periscyphis convexus* (Budde-Lund, 1885)**

SYN. – *Cercocytonus c.*

BIBL. – BUDDE-LUND 1885, 1909b; STEBBING 1908; COLLINGE 1914c; OMER-COOPER 1926; STROUHAL 1965a (figs.); FERRARA & TAITI 1979; ERHARD & SCHMALFUSS 1997 (figs.); JEPPESEN 2000.

DISTR. – Nile Valley from northern Sudan to central Egypt.

Periscyphis cristifrons* Hilgendorf, 1893 = *Synarmadillo c.

***Periscyphis dhofarensis* Taiti, Ferrara & Davolos, 2000**

BIBL. – TAITI et alii 2000 (figs.).

DISTR. – Oman.

Periscyphis erythraeus* Ferrara, 1972 = *Xeroniscus e.

***Periscyphis felix* Taiti & Ferrara, 1989**

BIBL. – TAITI & FERRARA 1989b (figs.).

DISTR. – Saudi Arabia.

Periscyphis gigas Collinge, 1915 = *Adinda g.*

***Periscyphis granai* Arcangeli, 1929**

BIBL. – ARCANGELI 1929b (figs.); FERRARA 1972a (figs.), 1973a; FERRARA & TAITI 1979.

DISTR. – Ethiopia: Ghirada.

REMARKS. – The specimens described as *P. granai* var. *arabicus* by BARNARD 1941 have been shown to belong to two different species, *P. arabicus* and *P. barnardi* (compare TAITI & FERRARA 1986c).

Periscyphis hughscotti Barnard, 1940 = *P. jannonei*

***Periscyphis insularis* Ferrara & Taiti, 1988**

BIBL. – FERRARA & TAITI 1988 (figs.); TAITI et alii 2000.

DISTR. – Oman.

***Periscyphis jannonei* Arcangeli, 1940**

SYN. – *P. hughscotti*

BIBL. – ARCANGELI 1940a (figs.); BARNARD 1940b; CLOUDSLEY-THOMPSON 1969; FERRARA 1972a (figs.), 1973b; FERRARA & TAITI 1979.

DISTR. – Sudan and Ethiopia.

***Periscyphis kalongensis* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979.

DISTR. – Zaire: Kalonge, Ruwenzori.

Periscyphis kunenensis (Barnard, 1924) = *Angaribia k.*

***Periscyphis lanzai* Ferrara, 1973**

BIBL. – FERRARA 1973a (figs.); FERRARA & TAITI 1979, 1998.

DISTR. – Southern Somalia.

***Periscyphis laticarpus* Taiti & Ferrara, 1989**

BIBL. – TAITI & FERRARA 1989b (figs.), 1991c.

DISTR. – Saudi Arabia and Kuwait.

***Periscyphis latissimus* Omer-Cooper, 1926**

BIBL. – OMER-COOPER 1926 (figs.); ARCANGELI 1929b (figs.); FERRARA 1972a (figs.); FERRARA & TAITI 1979.

DISTR. – Ethiopia.

“*Periscyphis*” *leucocephalus* Budde-Lund, 1894 = nomen dubium

***Periscyphis libycus* Arcangeli, 1934**

BIBL. – ARCANGELI 1934d (figs.).

DISTR. – Libya: SE Kufra.

***Periscyphis limbatus* Omer-Cooper, 1926**

BIBL. – OMER-COOPER 1926 (figs.); FERRARA & TAITI 1979.

DISTR. – Southern Kenya: Kibwesi.

***Periscyphis merolobatus* Ferrara & Taiti, 1982**

BIBL. – FERRARA & TAITI 1982d (figs.).

DISTR. – Eritrea.

***Periscyphis minor* Ferrara & Taiti, 1996**

BIBL. – FERRARA & TAITI 1996a (figs.).

DISTR. – Yemen.

***Periscyphis mofousensis* Dalens, 1996**

BIBL. – DALENS 1996 (figs.).

DISTR. – Northern Cameroon: Mandara Mountains.

Periscyphis monardi Brian, 1931 = *Angaribia kunenensis*

***Periscyphis montanus* Schmölzer, 1974**

BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979.

DISTR. – Kenya: Mount Kenya.

Periscyphis nanus Budde-Lund, 1898 = *Microcercus n.*

***Periscyphis niger* Schmölzer, 1974**

BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979.

DISTR. – Tanzania: Kilimanjaro.

***Periscyphis nigricans* Omer-Cooper, 1926**

BIBL. – OMER-COOPER 1926 (figs.); ARCANGELI 1941 (figs.); FERRARA 1972a (figs.), 1973a; FERRARA & TAITI 1979, 1998.

DISTR. – Ethiopia and “Somaliland”.

Periscyphis nigromaculatus Wedenissow, 1894 = *P. trivialis*

Periscyphis nigropunctatus Hilgendorf, 1893 = *Togarmadillo n.*

Periscyphis obtusicauda Budde-Lund, 1898 = *Microcercus o.*

***Periscyphis omanensis* Taiti & Ferrara, 1991**

BIBL. – TAITI & FERRARA 1991c (figs.); TAITI et alii 2000.

DISTR. – Oman.

***Periscyphis pallidus* Schmölzer, 1974**

BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979.

DISTR. – Tanzania: Aberdare Mountains.

“*Periscyphis*” *pilosus* Arcangeli, 1939

BIBL. – ARCANGELI 1939a (figs.); FERRARA 1972a (figs.); FERRARA & TAITI 1979.

DISTR. – Ethiopia: “Arero”.

REMARKS. – According to FERRARA & TAITI (1979) this species is probably a member of the genus *Microcercus*.

***Periscyphis pulcher* Budde-Lund, 1898**

BIBL. – BUDBE-LUND 1898 (figs.), 1910; OMER-COOPER 1926 (figs.); SCHMÖLZER 1974a; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Tanzania: Mount Meru.

***Periscyphis pygmaeus* Budde-Lund, 1898 = "Synarmadillo" p.**

Periscyphis quadrimaculatus* Budde-Lund, 1908 = *P. trivialis

***Periscyphis rubroantennatus* Ferrara, 1974**

BIBL. – FERRARA 1974a (figs.); CHELAZZI & FERRARA 1978; FERRARA & TAITI 1979, 1998.

DISTR. – Southern Somalia.

***Periscyphis ruficauda* Budde-Lund, 1908**

BIBL. – BUDBE-LUND 1908 (figs.); OMER-COOPER 1926 (figs.); JACKSON 1928a (figs.); ARCANGELI 1933d; FERRARA 1973a (figs.), 1974a; SCHMÖLZER 1974a; CHELAZZI & FERRARA 1978; FERRARA & TAITI 1979; FERRARA et alii 1997; FERRARA & TAITI 1998; JEPPESEN 2000.

DISTR. – Somalia; Kenya; Tanzania.

***Periscyphis somaliensis* Ferrara, 1973**

BIBL. – FERRARA 1973a (figs.); FERRARA & TAITI 1979, 1998.

DISTR. – Southern Somalia.

***Periscyphis strouhali* Arcangeli, 1929**

BIBL. – ARCANGELI 1929b (figs.); FERRARA 1972a (figs.), 1973a; FERRARA & TAITI 1979.

DISTR. – Eritrea.

***Periscyphis subtransversus* Omer-Cooper, 1926**

BIBL. – OMER-COOPER 1926 (figs.); ERHARD & SCHMALFUSS 1997 (figs.).

DISTR. – “Egypt”.

***Periscyphis sudanensis* Taiti, Ferrara & Allspach, 1997**

BIBL. – TAITI et alii 1997 (figs.).

DISTR. – Eastern Sudan.

Periscyphis tamei* Omer-Cooper, 1923 = *Koweitoniscus t.

***Periscyphis trivialis* Gerstäcker, 1873**

SYN. – *P. nigromaculatus, quadrimaculatus*

BIBL. – GERSTÄCKER 1873; WEDENISSOW 1894; BUDBE-LUND 1885, 1898, 1908, 1910; OMER-COOPER 1926 (figs.); ARCANGELI 1932k, 1933d, 1941; FERRARA 1972a (figs.), 1973a (figs.); FERRARA & TAITI 1979, 1998; FERRARA et alii 1997 (figs.).

DISTR. – NE-Sudan; Ethiopia; Somalia; Kenya; Tanzania; Zanzibar Island.

REMARKS. – The record of this species by VANDEL 1964b pertains to *P. sudanensis* (compare TAITI et alii 1997).

***Periscyphis tschadensis* Schmölzer, 1974**

BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979.

DISTR. – Chad: N'djamena.

***Periscyphis undulatus* Omer-Cooper, 1926**

BIBL. – OMER-COOPER 1926 (figs.); ARCANGELI 1939a, 1940a; BARNARD 1940b; FERRARA 1972a (figs.), 1973a; SCHMÖLZER 1974a; FERRARA & TAITI 1979.

DISTR. – Ethiopia; Tanzania.

***Periscyphis vandeli* Ferrara, 1973**

BIBL. – FERRARA 1973a (figs.); FERRARA & TAITI 1979, 1998.

DISTR. – Southern Somalia.

***Periscyphis verhoeffi* Arcangeli, 1929**

BIBL. – ARCANGELI 1929b (figs.); PAULIAN DE FÉLICE 1945b; FERRARA 1972a (figs.), 1973a; FERRARA & TAITI 1979.

DISTR. – Ethiopia; Kenya.

Periscyphis villosus* Budde-Lund, 1898 = *Synarmadillo v.

***Periscyphis vittatus* Omer-Cooper, 1926**

SYN. – *P. chindeensis*

BIBL. – OMER-COOPER 1926 (figs.); BARNARD 1932, 1960a; FERRARA 1972a (figs.), 1973a;

FERRARA & TAITI 1979, 1986c (figs.), 1988, 1996a, 1998; KHEIRALLAH & ABOUD 1989;

TAITI & FERRARA 1989b, 1991c, 2004 (figs.); FERRARA et alii 1997 (figs.); TAITI et alii 2000;

FERRARA & PAOLI 2003 (figs.).

DISTR. – Arabian Peninsula; Eritrea; Djibouti; Somalia; Mozambique; Pakistan (introduced?).

Periscyphis weberi* Dollfus, 1898 = *Adinda w.

***Periscyphoides* Arcangeli, 1950**

Crinocheta: family Eubelidae

***Periscyphoides pictus* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979.

DISTR. – Eastern Zaire: W Lake Edward.

***Periscyphops* Hilgendorf, 1893**
Crinocheta: family Eubelidae

***Periscyphops alluaudi* (Dollfus, 1892)**

SYN. – *Mesarmadillo* a.
 BIBL. – DOLLFUS 1892a (figs.); BUDDE-LUND 1899; PAULIAN DE FÉLICE 1941b; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.
 DISTR. – Ivory Coast.

***Periscyphops bizonatus* Budde-Lund, 1899**

BIBL. – BUDDE-LUND 1899 (figs.); FERRARA & SCHMALFUSS 1976 (figs.), 1983, 1985; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1982; JEPPESEN 2000; SCHMIDT & WÄGELE 2001 (figs.).
 DISTR. – SW-Cameroon; Equatorial Guinea: island Bioko (= Fernando Poo).

***Periscyphops brevicaudatus* Richardson, 1907**

BIBL. – RICHARDSON 1907a (figs.); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.
 DISTR. – Liberia.

***Periscyphops brunneus* Schmölzer, 1974**

BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979.
 DISTR. – Tanzania: Aberdare Mountains.

***Periscyphops camerunicus* Ferrara & Schmalfuss, 1976**

BIBL. – FERRARA & SCHMALFUSS 1976 (figs.); FERRARA & TAITI 1979.
 DISTR. – Cameroon: Mount Cameroon.

***Periscyphops chopardi* Paulian de Félice, 1940**

BIBL. – PAULIAN DE FÉLICE 1940c (figs.); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.
 DISTR. – Ivory Coast.

***Periscyphops cooki* Richardson, 1907**

BIBL. – RICHARDSON 1907a (figs.); PAULIAN DE FÉLICE 1941b; FERRARA & SCHMALFUSS 1976;
 FERRARA & TAITI 1979.
 DISTR. – Sierra Leone; Liberia.

***Periscyphops dubius* Ferrara & Schmalfuss, 1976**

BIBL. – FERRARA & SCHMALFUSS 1976 (figs.); FERRARA & TAITI 1979.
 DISTR. – Ghana.

***Periscyphops gibbosus* Budde-Lund, 1899**

BIBL. – BUDDE-LUND 1899 (figs.); FERRARA & SCHMALFUSS 1976, 1985; JEPPESEN 2000.
 DISTR. – “Cameroon”.
 REMARKS. – FERRARA & SCHMALFUSS (1985: 84) propose this name to be a nomen oblitum.

***Periscyphops granulosus* Ferrara & Schmalfuss, 1976**

BIBL. – FERRARA & SCHMALFUSS 1976 (figs.); FERRARA & TAITI 1979.
 DISTR. – Gabon.

***Periscyphops haasi* Ferrara & Schmalfuss, 1976**

BIBL. – FERRARA & SCHMALFUSS 1976 (figs.); FERRARA & TAITI 1979.
 DISTR. – SW-Cameroon.

***Periscyphops humilis* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b (figs.); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.
 DISTR. – Cabinda (N Angola); Zaire: “Katanga Nwema”.

Periscyphops kunenensis* Barnard, 1924 = *Angaribia k.

***Periscyphops lugubris* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979.
 DISTR. – Southern Zaire.

***Periscyphops minimus* Schmölzer, 1974**

BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979.
 DISTR. – Tanzania: Mount Meru.

***Periscyphops nigricans* Schmölzer, 1974**

BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979.
 DISTR. – Tanzania: “Nara-Moru-Plain”.

***Periscyphops occidentalis* Ferrara & Schmalfuss, 1985**

BIBL. – FERRARA & SCHMALFUSS 1985 (figs.).
 DISTR. – Sierra Leone.

***Periscyphops ogonensis* Ferrara & Schmalfuss, 1985**

BIBL. – FERRARA & SCHMALFUSS 1985 (figs.).
 DISTR. – Togo.

***Periscyphops praecanarius* Budde-Lund, 1908**

BIBL. – BUDDE-LUND 1908 (figs.); FERRARA & TAITI 1979; JEPPESEN 2000.
 DISTR. – Madagascar.
 REMARKS. – According to FERRARA & TAITI (1979: 160) the ascription to *Periscyphops* is doubtful.

***Periscyphops pseudosilvanus* Ferrara & Schmalfuss, 1976**

BIBL. – FERRARA & SCHMALFUSS 1976 (figs.), 1985; FERRARA & TAITI 1979.
 DISTR. – Ghana; Nigeria.

***Periscyphops silvanus* Budde-Lund, 1899**

BIBL. – BUDDE-LUND 1899 (figs.); FERRARA & SCHMALFUSS 1976 (figs.), 1985; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Cameroon.

***Periscyphops squamatus* Budde-Lund, 1899**

BIBL. – BUDDE-LUND 1899 (figs.); FERRARA & SCHMALFUSS 1985 (figs.); FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Cameroon: “Bibundi”.

***Periscyphops squamosus* Budde-Lund, 1899**

BIBL. – BUDDE-LUND 1899 (figs.); FERRARA & SCHMALFUSS 1985 (figs.); FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Cameroon: “Bibundi”.

***Periscyphops tenellus* Budde-Lund, 1899**

BIBL. – BUDDE-LUND 1899 (figs.); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Togo.

REMARKS. – FERRARA & SCHMALFUSS (1985: 90) consider this species a nomen oblitum.

***Periscyphops triarticulatus* Hilgendorf, 1893**

BIBL. – HILGENDORF 1893; BUDDE-LUND 1899; FERRARA & SCHMALFUSS 1985 (figs.); FERRARA & TAITI 1979.

DISTR. – Togo.

***Periscyphops variabilis* Ferrara & Schmalfuss, 1976**

BIBL. – FERRARA & SCHMALFUSS 1976 (figs.), 1985; FERRARA & TAITI 1979.

DISTR. – Ghana and Togo.

Genus *Periscyphus* = Genus *Periscyphis*

Petroniscus dolomiticus (Verhoeff, 1908) = *Oroniscus d.*

***Phalaba* Budde-Lund, 1910**
Crinocheta: family ?Agnaridae

***Phalaba brevis* Budde-Lund, 1910**

BIBL. – BUDDE-LUND 1910 (figs.); FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Tanzania: Kilimanjaro.

***Phalaba dorkai* Ferrara, 1974**

BIBL. – FERRARA 1974b (figs.); FERRARA & TAITI 1979.

DISTR. – Eastern Tanzania: Uluguru Mountains.

***Phalaba fusca* Budde-Lund, 1910**

BIBL. – BUDDE-LUND 1910 (figs.); FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Ethiopia: “Gadat”.

Phalaba zambeziana Vandel, 1971 = *Aphiloscia maculicornis*

***Phalloniscus* Budde-Lund, 1908**
Crinocheta: family ?Oniscidae

Phalloniscus anomalus (Dollfus, 1890) = *Oniscophiloscia a.*

***Phalloniscus armatus* Bowley, 1935**

BIBL. – BOWLEY 1935 (figs.); HURLEY 1950 (figs.), 1961; VANDEL 1977a (figs.); TAITI & FERRARA 1996 (p. 491).

DISTR. – New Zealand.

***Phalloniscus avrilensis* (Van Name, 1940)**

SYN. – *Philoscia a.*

BIBL. – VAN NAME 1940 (figs.); VANDEL 1952d; LEMOS DE CASTRO 1958b (figs.), 1960; SCHULTZ 1995a; LEISTIKOW & WÄGELE 1999.

DISTR. – Haiti.

***Phalloniscus baldoni* (Arcangeli, 1930)**

SYN. – *Philoscia b.*

BIBL. – ARCANGELI 1930b (figs.); VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Costa Rica: San José.

***Phalloniscus barbouri* (Van Name, 1926)**

SYN. – *Calycouoniscus b.*, *Trichorhina b.*

BIBL. – VAN NAME 1926 (figs.), 1936, 1940; ARCANGELI 1930b; SCHULTZ 1995a; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Panama.

REMARKS. – SOUZA-KURY (1997a) described specimens identified as *Trichorhina barbouri* by LEMOS DE CASTRO (1967) as *Trichorhina amazonica* n. sp.

***Phalloniscus bifidus* Vandel, 1977**

BIBL. – VANDEL 1977a (figs.).

- DISTR. – New Zealand.
Phalloniscus bodkini (Collinge, 1915) = *Calcyconiscus b.*
Phalloniscus bolivianus Vandel, 1952 = *Trichorhina b.*
***Phalloniscus bowleyi* Vandel, 1977**
 BIBL. – VANDEL 1977a (figs.).
 DISTR. – New Zealand.
***Phalloniscus chiltoni* Bowley, 1935**
 BIBL. – BOWLEY 1935 (figs.); HURLEY 1950 (figs.), 1961; VANDEL 1977a.
 DISTR. – Auckland Islands S New Zealand.
Phalloniscus cooki (Filhol, 1885) = nomen dubium (compare VANDEL 1977a: 12)
Phalloniscus dissimilis Lemos de Castro, 1960 = *Novamundoniscus d.*
***Phalloniscus forsteri* Vandel, 1977**
 BIBL. – VANDEL 1977a (figs.).
 DISTR. – New Zealand: South Island.
***Phalloniscus kenepurensis* (Chilton, 1901)**
 SYN. – *Oniscus k.*
 BIBL. – CHILTON 1901 (figs.), 1910a; BOWLEY 1935 (figs.); JACKSON 1941; HURLEY 1950 (figs.), 1961; VANDEL 1977a.
 DISTR. – New Zealand: South Island.
 REMARKS. – WAHRBERG'S (1922a: 86) record of this species from Western Australia refers to *Hanoniscus monodi*, according to VANDEL (1973c: 32).
***Phalloniscus lamellatus* Vandel, 1977**
 BIBL. – VANDEL 1977a (figs.).
 DISTR. – New Zealand.
***Phalloniscus langi* (Van Name, 1936)**
 SYN. – *Philoscia l.*
 BIBL. – VAN NAME 1936 (figs.); SCHULTZ 1995a; BOYKO 1997; LEISTIKOW & WÄGELE 1999.
 DISTR. – Guyana.
***Phalloniscus loyolai* Zardo, 1989**
 BIBL. – ZARDO 1989 (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
 DISTR. – Southern Brazil: Paraná.
Phalloniscus macrophthalmus Lemos de Castro, 1960 = *Novamundoniscus m.*
Phalloniscus marcuzzii Vandel, 1952 = *Novamundoniscus m.*
***Phalloniscus mateui* Vandel, 1953**
 BIBL. – VANDEL 1953c (figs.); SCHMÖLZER 1965b, 1971.
 DISTR. – Central Spain: province Segovia.
***Phalloniscus meridionalis* Araujo & Buckup, 1994**
 BIBL. – ARAUJO & BUCKUP 1994b (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
 DISTR. – Southern Brazil: Santa Catarina and Rio Grande do Sul.
***Phalloniscus minimus* Vandel, 1977**
 BIBL. – VANDEL 1977a (figs.).
 DISTR. – New Zealand: South Island.
Phalloniscus monodi Bowley, 1935 = *Hanoniscus m.*
***Phalloniscus montanus* Vandel, 1977**
 BIBL. – VANDEL 1977a (figs.).
 DISTR. – New Zealand: “Lake Hankerson”.
Phalloniscus nichollsi Bowley, 1935 = *Hanoniscus n.*
***Phalloniscus occidentalis* Vandel, 1977**
 BIBL. – VANDEL 1977a (figs.).
 DISTR. – New Zealand: “Lac Paringa”.
***Phalloniscus pearsei* (Van Name, 1936)**
 SYN. – *Philoscia p.*
 BIBL. – VAN NAME 1936 (figs.); SCHULTZ 1995a; BOYKO 1997; LEISTIKOW & WÄGELE 1999.
 DISTR. – Guyana.
Phalloniscus persimilis Vandel, 1952 = *Novamundoniscus p.*
***Phalloniscus propinquus* Vandel, 1977**
 BIBL. – VANDEL 1977a (figs.).
 DISTR. – New Zealand: South Island.
Phalloniscus punctatus Budde-Lund, 1912 = *Hanoniscus tuberculatus*
Phalloniscus pygmaeus Budde-Lund, 1885 = *Sardoniscus p.*
***Phalloniscus setosus* Lemos de Castro, 1960**
 BIBL. – LEMOS DE CASTRO 1960 (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
 DISTR. – Southern Brazil: Minas Gerais.
Phalloniscus singularis Lemos de Castro, 1967 = *Novamundoniscus s.*
Phalloniscus spinosus (Collinge, 1917) = *Calcyconiscus s.*
***Phalloniscus tarragonensis* Vandel, 1953**
 BIBL. – VANDEL 1953c (figs.); SCHMÖLZER 1965b, 1971; CRUZ 1991a.
 DISTR. – Eastern Spain.
Phalloniscus tuberculatus (Budde-Lund, 1912) = *Hanoniscus t.*

Phalloniscus vandeli Lemos de Castro, 1960 = *Novamundoniscus v.*

Phalloniscus verhoeffi Ferrara & Taiti, 1978 = *Sardoniscus v.*

Pherusa alba C. Koch, 1841 = *Titanethes a.*

***Philoscia* Latreille, 1804**
Crinocheta: family Philosciidae

***Philoscia affinis* Verhoeff, 1908**

SYN. – *P. aprutiana*, *muscorum a.*, *muscorum triangulifera*, *pracchiensis*

Orig. descr.: VERHOEFF 1908f (*P. muscorum a.*).

Descr.: VANDEL 1962b; GRUNER 1966a.

Figs.: VERHOEFF 1908f, 1931b, 1933b, 1951a; VANDEL 1924a, 1962b; GRUNER 1966a; TAITI & FERRARA 1980b.

Syst.: VANDEL 1962b; GRUNER 1966a; MANICASTRI & TAITI 1994.

Cytol., ultrastr.: ZIEGLER & MILLER 1997.

Reprod: VANDEL 1962b.

Pop. dyn.: MANICASTRI et alii 1986.

Ontog.: MATSAKIS 1955a; GRUNER 1966a.

Ecol.: VANDEL 1962b; CHAMBOREDON et alii 1970; ROGNES 1986.

Distr.: ARCANGELI 1950a (Sardinia), 1954f (I), 1956a (I); LEGRAND 1953b (F); GRUNER 1966a (D); KARAMAN 1966b (former YU); SCHMÖLZER 1971 (E); TAITI & FERRARA 1980b (I), 1995b (I), 1996 (Corsica); SCHWALLER & SCHMALFUSS 1983 (D); CIFUENTES 1984 (E); VIVAR et alii 1984 (E); CARUSO et alii 1987 (I, Malta); ARGANO & MANICASTRI 1991 (I); CRUZ 1991a (E); MANICASTRI & TAITI 1994 (I); GARCIA & CRUZ 1996 (E).

Bibl.: VANDEL 1962b; GRUNER 1966a.

DISTR. – SW-Germany; France; NE-Spain; Italy; northern Croatia; northern Algeria.

Philoscia affinis calabrica* Strouhal, 1937 = *P. calabrica

Philoscia africana (cited in KHEIRALLAH 1975): a description of this species could not be found.

Philoscia alba* Dollfus, 1898 = *Pseudotyphloscia a.

Philoscia angusta (Dana, 1853) = nomen dubium

Philoscia angustata (Nicolet, 1849) = *Benthana a.*

Philoscia angusticauda Budde-Lund, 1885 = *Burmoniscus a.*

***Philoscia anienana* Verhoeff, 1933**

BIBL. – VERHOEFF 1933b (figs.), 1951a; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Southern Italy.

Philoscia annulicornis Budde-Lund, 1885 = *Aphiloscia a.*

Philoscia anomala Dollfus, 1890 = *Oniscophiloscia a.*

Philoscia apenninorum Verhoeff, 1908 = *Tiroloscia a.*

Philoscia aprutiana Verhoeff, 1931 = *P. affinis*

Philoscia argentina Giambiagi de Calabrese, 1939 = *Balloniscus sellowii*

Philoscia aristotelis Verhoeff, 1901 = *Halophiloscia couchii*

Philoscia attica Verhoeff, 1901 = *Chaetophiloscia a.*

“*Philoscia*” *australis* Richardson, 1914

BIBL. – RICHARDSON 1914; JACKSON 1941.

DISTR. – Marquesas Islands (Polynesia).

Philoscia avrilensis Van Name, 1940 = *Phalloniscus a.*

Philoscia baldoni Arcangeli, 1930 = *Phalloniscus b.*

Philoscia bermudensis Dahl, 1892 = *Halophiloscia couchii*

Philoscia bilineata (Nicolet, 1849) = *Benthana b.*

Philoscia bonariensis Giambiagi de Calabrese, 1939 = *Halophiloscia couchii*

Philoscia bonita Schultz, 1964 = *Atlantoscia floridana*

Philoscia brevicornis Budde-Lund, 1885 = *Balloniscus b.*

Philoscia brevicornis Budde-Lund, 1912 = *Pseudophiloscia b.*

Philoscia briani Arcangeli, 1929 = *Cubanophiloscia b.*

Philoscia buddelundi Richardson, 1922 = “*Setaphora*” *b.*

Philoscia buettneri Hilgendorf, 1893 = *Togoscia b.*

***Philoscia calabrica* Strouhal, 1937**

SYN. – *P. affinis c.*

BIBL. – STROUHAL 1937e; ARCANGELI 1960c; SCHMÖLZER 1965b.

DISTR. – Southern Italy: Calabria.

REMARKS. – ARGANO et alii (1995: 18) do not consider this a separate species.

“*Philoscia*” *camerunica* Paulian de Félice, 1940

BIBL. – PAULIAN DE FÉLICE 1940b; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.

DISTR. – SW-Cameroun.

Philoscia cellaria Dollfus, 1884 = *Chaetophiloscia c.*

Philoscia cinctella Dollfus, 1898 = *Burmoniscus variegatus*

Philoscia cingulata Barnard, 1932 = *Natalscia c.*

Philoscia coeca Budde-Lund, 1894 = *Burmoniscus c.*

"Philoscia" colimensis Mulaik, 1960

BIBL. – MULAIK 1960; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Colima.

Philoscia comta Budde-Lund, 1894 = *Burmoniscus c.*

Philoscia contoyensis Mulaik, 1960 = *Quintanoscia c.*

Philoscia corsica Dollfus, 1888 = *Tiroloscia c.*

Philoscia couchii Kinahan, 1858 = *Halophiloscia c.*

Philoscia ctenoscoioides Mulaik, 1960 = *Oxalaniscus c.*

Philoscia culebrae Moore, 1901 = *Littorophiloszia c.*

Philoscia culebroides Van Name, 1924 = *Nesophiloscia c.*

***Philoscia dalmatica* Verhoeff, 1901**

SYN. – *P. matterensis, muscorum d.*

BIBL. – VERHOEFF 1901d, 1908a, 1908f, 1933b, 1939e (figs.), 1941d, 1951a; STROHAL 1929a, 1937a, 1938b; ARCANGELI 1952h; KARAMAN 1966b; SCHMÖLZER 1965b; SCHMALFUSS 1979b, 1990c (figs.); CARUSO & BRANDMAYR 1983; CARUSO et alii 1987; ARGANO et alii 1995; SFENTHOURAKIS 1996b.

DISTR. – SE-Italy: Bari; Sicily; Croatia: southern Dalmatia; Greece: northwestern Aegean coast and Peloponnese.

Philoscia dartevellei Brian, 1953 = *Littorophiloszia culebrae*

Philoscia debilis Budde-Lund, 1893 = nomen dubium (see Leistikow 2001f).

SYN. – *Ischioscia d.*

BIBL. – BUDD-E-LUND 1893; JEPPESEN 2000.

DISTR. – “Venezuela”.

Philoscia demarcata Barnard, 1932 = *Barnardoscia d.*

***Philoscia* "demerarae" Van Name, 1925**

BIBL. – VAN NAME 1925, 1936; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Guyana.

Philoscia dilectum Collinge, 1917 = *Aphiloscia vilis*

Philoscia diminuta Budde-Lund, 1893 = nomen dubium (see Leistikow 2001f)

BIBL. – BUDD-E-LUND 1893; VAN NAME 1936; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – “Venezuela”.

***Philoscia* "dobakholi" Chopra, 1924**

BIBL. – CHOPRA 1924a.

DISTR. – Eastern India: Assam, Garo Hills.

Philoscia dominicana (Arcangeli, 1932) = *Pentoniscus d.*

***Philoscia* "ehrenbergii" Brandt, 1833**

BIBL. – BRANDT 1833; MILNE-EDWARDS 1840; BUDDE-LUND 1885, 1909b.

DISTR. – Egypt.

Philoscia elbana Verhoeff, 1931 = *Sardoniscus pygmaeus*

***Philoscia* "elephantina" Paulian de Félice, 1940**

BIBL. – PAULIAN DE FÉLICE 1940b; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.

DISTR. – Ivory Coast.

Philoscia elongata Dollfus, 1884 = *Chaetophiloscia e.*

Philoscia esterelana Verhoeff, 1916 = *Tiroloscia e.*

Philoscia exigua Budde-Lund, 1885 = *Tiroloscia e.*

Philoscia fasciata Jackson, 1933 = *Australophiloscia societas*

Philoscia faucium Verhoeff, 1918 = nomen dubium (from Algeria, only females described and thus not to be identified)

Philoscia fischeri L. Koch, 1901 = *Lepidoniscus minutus*

Philoscia flava Budde-Lund, 1913 = *Laevophiloscia f.*

Philoscia floridana Van Name, 1940 = *Atlantoscia f.*

Philoscia formosa Mulaik, 1960 = *Androdeloscia f.* (compare Leistikow 2000b)

Philoscia fragilis (Budde-Lund, 1904) = *Pseudophiloscia f.*

Philoscia gatunensis Van Name, 1926 = "Chaetophiloscia" g.

***Philoscia* "geayi" Paulian de Félice, 1944**

BIBL. – PAULIAN DE FÉLICE 1944a; LEISTIKOW & WÄGELE 1999.

DISTR. – French Guiana.

***Philoscia* "geiseri" Van Name, 1936**

BIBL. – VAN NAME 1936; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – USA: Texas.

Philoscia germanica Verhoeff, 1896 = *Lepidoniscus minutus*

***Philoscia* "gracilior" Paulian de Félice, 1944**

BIBL. – PAULIAN DE FÉLICE 1944a; LEISTIKOW & WÄGELE 1999.

DISTR. – French Guiana.

Philoscia gracilis Budde-Lund, 1885 = *Paraphiloszia g.*

Philoscia gravosensis Verhoeff, 1901 = *Chaetophiloscia g.*

Philoscia guernei Dollfus, 1887 = *Chaetophiloscia g.*

***Philoscia* "guerrerensis" Mulaik, 1960**

BIBL. – MULAIK 1960; LEISTIKOW & WÄGELE 1999.

- DISTR. – Mexico: province Guerrero.
Philoscia guttulata Gerstaecker, 1873 = *Aphiloscia g.*
***Philoscia heroldi* Verhoeff, 1936**
 BIBL. – VERHOEFF 1936b, 1951a; SCHMÖLZER 1965b; ARGANO et alii 1995.
 DISTR. – Northern Italy.
Philoscia hirsuta Budde-Lund, 1906 = *Nahia h.*
Philoscia illyrica Verhoeff, 1901 = *Chaetophiloscia i.*
***“Philoscia” incerta* Arcangeli, 1932**
 BIBL. – ARCANGELI 1932d (figs.); VAN NAME 1936, 1940; LEISTIKOW & WÄGELE 1999.
 DISTR. – Lesser Antilles: Dominica and Guadeloupe.
***“Philoscia” incurva* Budde-Lund, 1902**
 BIBL. – BUDDE-LUND 1902; JEPPESEN 2000.
 DISTR. – “Malay Peninsula: Patalung”.
Philoscia inquilina Van Name, 1936 = *Formicascia i.*
Philoscia italicica Verhoeff, 1901 = *Chaetophiloscia cellaria*
***“Philoscia” jacobsoni* Richardson, 1922**
 BIBL. – RICHARDSON 1922b (figs.).
 DISTR. – Java.
Philoscia javanensis Richardson, 1922 = *Burmoniscus j.*
Philoscia kartaboana Van Name, 1936 = *Yaerikima k.*
Philoscia lagoi Arcangeli, 1934 = *Chaetophiloscia l.*
Philoscia langi Van Name, 1936 = *Phalloniscus l.*
***“Philoscia” lata* Paulian de Félice, 1940**
 BIBL. – PAULIAN DE FÉLICE 1940b (figs.); SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.
 DISTR. – Ivory Coast.
***“Philoscia” lifuensis* Stebbing, 1900**
 BIBL. – STEBBING 1900b (figs.); JACKSON 1941.
 DISTR. – Loyalty Islands E New Caledonia.
***“Philoscia” lodnensis* Ramakrishna, 1969**
 BIBL. – RAMAKRISHNA 1969 (figs.).
 DISTR. – NE-India: Bihar.

REMARKS. – From the description it can be any species of the Philosciidae.

Philoscia longicornis Budde-Lund, 1885 = *Halophiloscia couchii*
Philoscia longistila Costa, 1883 = *Halophiloscia couchii*
***“Philoscia” lubricata* Budde-Lund, 1894**
 BIBL. – BUDDE-LUND 1894; JEPPESEN 2000.
 DISTR. – Burma.
Philoscia macchiae Verhoeff, 1931 = *Tiroloscia m.*
Philoscia maculata Budde-Lund, 1885 = *Balloniscus m.*
Philoscia maculicornis Budde-Lund, 1898 = *Aphiloscia m.*
Philoscia madida (C. Koch, 1841) = *Lepidoniscus minutus*
Philoscia marginata Barnard, 1932 = *Aphiloscia maculicornis*
Philoscia marmorata Brandt, 1833 = *P. muscorum*
Philoscia matterensis Verhoeff, 1939 = *P. dalmatica*
***“Philoscia” mendica* Budde-Lund, 1898**
 BIBL. – BUDDE-LUND 1898 (figs.); FERRARA & TAITI 1979; JEPPESEN 2000.
 DISTR. – Uganda (?): “Ruwenzori (= Runsoro)”.
Philoscia miamensis Schultz, 1966 = *Littorophiloscia culebrae*
Philoscia mina Budde-Lund, 1885 = *Natalscia m.*
Philoscia mineri Van Name, 1936 = *Ischioscia m.*
Philoscia minima Dollfus, 1892 = *Ctenoscia m.*
Philoscia minuta (C. Koch, 1838) = *Lepidoniscus m.*
Philoscia minutissima Boone, 1918 = *Porcellionides m.*
***Philoscia molisia* Verhoeff, 1933**
 BIBL. – VERHOEFF 1933b (figs.), 1940a, 1940d, 1942g, 1944, 1951a, 1952; SCHMÖLZER 1965b;
 ARGANO et alii 1995.
 DISTR. – Southern Italy.
Philoscia molisia univittata Strouhal, 1937 = *P. univittata*
Philoscia moneaguensis Van Name, 1936 = nomen dubium (see LEISTIKOW 2001f)
 BIBL. – VAN NAME 1936; BOYKO 1997; LEISTIKOW & WÄGELE 1999.
 DISTR. – Jamaica.
Philoscia moultmeinus (Collinge, 1914) = *Burmoniscus coecus*
***Philoscia muscorum* (Scopoli, 1763)**
 SYN. – *Oniscus agilis* C. Koch, m., *sylvestris*, *P. marmorata*, *sylvestris*, *Pseudoniscus neglectus*
 Orig. descr.: SCOPOLI 1763 (*Oniscus m.*).
 Descr.: VANDEL 1962b; GRUNER 1966a; LEISTIKOW 2001c.
 Figs.: SARS 1898; VERHOEFF 1936b; VANDEL 1962b; GRUNER 1966a; SCHMALFUSS 1990c;
 LEISTIKOW 2001c.

Syst.: VANDEL 1962b; GRUNER 1966a; LEISTIKOW 2001c.
 Morph.: JACKSON 1928a; UNWIN 1932; VANDEL 1943; HASSALL 1977a; HOESE 1981, 1984d, 1989;
 HOESE & JANSEN 1989; ZIMMER 1998; LEISTIKOW 2001c.
 Anat.: LEGRAND 1942a.
Mol. biol.: MATTERN 2003.
 Physiol.: EISACKERS 1978.
 Reprod.: MEINERTZ 1950a; VANDEL 1962b.
 Pop. dyn.: SUTTON 1968; SUNDERLAND et alii 1976; DAVIS 1984.
 Ontog.: SUTTON 1970a; GRUNDY & SUTTON 1989.
 Behav.: CLOUDSLEY-THOMPSON 1956b; DAVIS et alii 1977; HASSALL et alii 1992.
 Life history: HEELEY 1941a; SUTTON et alii 1984.
 Nutr.: HASSALL & JENNINGS 1975; HASSALL 1977a, 1977b; HASSALL & RUSHTON 1984; BIZÉ &
 CÉLÉRIER 1986; CÉLÉRIER & GEOFFROY 1988; ZIMMER 1998.
 Ecol.: VANDEL 1962b; DAVIS et alii 1977; HASSALL & SUTTON 1978, 1988; SUNDERLAND & SUTTON
 1980; MOLFETAS 1982; HASSALL 1983, 1996; DAVIS 1984; GRUNDY & SUTTON 1989; HASSALL
 & DANGERFIELD 1989; SUTTON & HARDING 1989; HASSALL & DAVIS 1992; SASTRODIHARDJO &
 VAN STRAelen 1993; JUDAS & HAUSER 1998; ZIMMER 2003.
 Distr.: *SARS* 1898 (N); HOLTHUIS 1956 (NL); POLK 1957 (B, map), 1959a (B); FRANKENBERGER
 1959 (former CS); DOMINIAK 1970b (PL, map); VANDEL 1962b (F); MEINERTZ 1964 (DK,
 map); GRUNER 1966a (D); HARDING & SUTTON 1985 (British Isles, map); TAITI & FERRARA
 1989c (I); SCHMALFUSS 1990c (GR, map); ALLSPACH 1992 (D); MANICASTRI & TAITI 1994 (I);
 WOUTERS et alii 2000 (B, map); KONTSCHÁN 2001b (H); KONTSCHÁN & BERCZIK 2004 (H).
 Bibl.: BUDDE-LUND 1885; VANDEL 1962b; GRUNER 1966a.
 DISTR. – Europe from southern Norway and Sweden, northwestern Poland, to central
 Greece, northern Italy and southern France. Records from Portugal, Spain and ex-
 Yugoslavia are based on females and need confirmation. ?Introduced to North America.
Philoscia muscorum affinis Verhoeff, 1908 = *P. affinis*
Philoscia muscorum algirica Dollfus, 1896 = nomen dubium (according to VANDEL 1962b
 conspecific with *P. affinis*)
Philoscia muscorum dalmatica Verhoeff, 1901 = *P. dalmatica*
Philoscia muscorum triangulifera Verhoeff, 1918 = *P. affinis*
“Philoscia” nebulosa Paulian de Félice, 1940
 BIBL. – PAULIAN DE FÉLICE 1940b (figs.); SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.
 DISTR. – Ivory Coast.
Philoscia nigricans Budde-Lund, 1885 = *Balloniscus n.*
Philoscia nitida (Miers, 1877) = nomen dubium (see *Ischioscia n.*)
Philoscia nomae Van Name, 1924 = *Nesophiloscia culebroides*
Philoscia notata Waga, 1857 = *Hyloniscus riparius*
“Philoscia” novaezelandiae Filhol, 1885
 BIBL. – FILHOL 1885; CHILTON 1901; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a.
 DISTR. – New Zealand.
Philoscia ocellata Barnard, 1960 = *Anchiphiloscia o.*
Philoscia olfersii Brandt, 1833 = *Benthana o.*
Philoscia oliveri Chilton, 1911 = *Okeaninoscia o.*
Philoscia omissa Van Name, 1936 = *Parischioscia o.*
Philoscia pallida Dollfus, 1898 = “*Setaphora*” p.
Philoscia paraguayana Van Name, 1936 = *Balloniscus p.*
Philoscia patiencei Bagnall, 1908 = “*Setaphora*” p.
Philoscia paulensis Moreira, 1927 = *Balloniscus sellowii*
Philoscia pauper (Jackson, 1926) = *Benthanooides p.*
Philoscia pearsei Van Name, 1936 = *Phalloniscus p.*
Philoscia penteliconensis Verhoeff, 1901 = *Chaetophiloscia p.*
“Philoscia” persona Jackson, 1938
 BIBL. – JACKSON 1938 (figs.), 1941.
 DISTR. – Polynesia: Austral Islands.
Philoscia picta Brandt, 1833 = *Benthana p.*
Philoscia pracciensis Verhoeff, 1933 = *P. affinis*
Philoscia pruinosa Carl, 1908 = *Lepidoniscus p.*
Philoscia pruinosa (Richardson, 1913) = *Pentoniscus p.*
Philoscia pseudocellaris Arcangeli, 1934 = *Chaetophiloscia cellaria*
“Philoscia” pubescens (Dana, 1853)
 SYN. – *Oniscus p.*, *Paraphiloscia p.*
 BIBL. – DANA 1853; BUDDE-LUND 1885; CHILTON 1901 (figs.), 1910a; JACKSON 1941; HURLEY
 1950, 1961; VANDEL 1977a; SCOTT 1984.
 DISTR. – New Zealand: North Island.
Philoscia pulchella Budde-Lund, 1885 = *Chaetophiloscia elongata*
Philoscia pygmaea Budde-Lund, 1885 = *Sardoniscus p.*
Philoscia pyrenaica Dollfus, 1897 = *Tiroloscia p.*
Philoscia rafflesii Jackson, 1936 = “*Setaphora*” r.

- Philoscia reducta* (Barnard, 1958) = *Perinetia r.*
Philoscia richardsonae Holmes & Gay, 1909 = *Littorophiloscia r.*
Philoscia richmondi Richardson, 1901 = *Portoricoscia r.*
Philoscia robusta Schultz, 1963 = *Littorophiloscia vittata*
Philoscia roraimae Van Name, 1936 = *Roraimoscia r.*
Philoscia rouxi (Verhoeff, 1926) = *Laevophiloscia r.*
- "Philoscia" sacchari David, 1965**
 BIBL. – DAVID 1965.
 DISTR. – India: "Tanjore District".
 REMARKS. – The description of this species applies to nearly every species of terrestrial isopod.
- Philoscia salina* Baker, 1926 = *Haloniscus searlei*
"Philoscia" sassandrai Paulian de Félice, 1940
 BIBL. – PAULIAN DE FÉLICE 1940b (figs.); SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.
 DISTR. – Ivory Coast.
- Philoscia sellowii* Brandt, 1833 = *Balloniscus s.*
***Philoscia seriepunctata* Budde-Lund, 1893 = nomen dubium (see LEISTIKOW 2001f)**
 BIBL. – BUDDE-LUND 1893; VAN NAME 1936; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.
 DISTR. – Venezuela: Caracas.
- Philoscia silvestris* (Fabricius, 1793) = *P. muscorum*
***Philoscia simplex* Verhoeff, 1951**
 BIBL. – VERHOEFF 1951a (figs.).
 DISTR. – Central Italy.
- Philoscia societatis* Maccagno, 1932 = *Australophiloscia s.*
Philoscia solerii Arcangeli, 1937 = *Chaetophiloscia cellaria*
"Philoscia" spinosa Say, 1818
 BIBL. – SAY 1818; BUDDE-LUND 1885; RICHARDSON 1901, 1905; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.
 DISTR. – USA: Georgia.
- "Philoscia" squamosa Jackson, 1938**
 BIBL. – JACKSON 1938 (figs.), 1941.
 DISTR. – Polynesia: Austral Islands.
- Philoscia squamuligera* Koelbel, 1895 = *Tiroloscia exigua*
Philoscia suarezi Dollfus, 1895 = *Anchiphilosca s.*
Philoscia subterranea Budde-Lund, 1912 = *Laevophiloscia s.*
Philoscia sundaiaca Dollfus, 1898 = "Setaphora" s.
Philoscia sylvestris Latreille, 1804 = *Ph. muscorum*
"Philoscia" tenuissima Collinge, 1915
 BIBL. – COLLINGE 1915c (figs.).
 DISTR. – SE-India: Madras.
- Philoscia triangulifera* Verhoeff, 1918 = *P. affinis*
Philoscia truncata Dollfus, 1898 = "Setaphora" t.
"Philoscia" truncatella Budde-Lund, 1902
 BIBL. – BUDDE-LUND 1902; JEPPESEN 2000.
 DISTR. – Malaysia: "Gunong Inas, Perak".
- Philoscia tuberculata* Stimpson, 1856 = *Porcellio scaber*
***Philoscia univittata* Strouhal, 1937**
 SYN. – *P. molisia u.*
 BIBL. – STROUHAL 1937e (figs.); ARCANGELI 1947a, 1952a, 1952h; SCHMÖLZER 1965b;
 SCHMALFUSS 1990c (figs.); ARGANO et alii 1995; SCHMALFUSS et alii 2004 (figs.).
 DISTR. – SE-Italy: Gargano; Albania; NW-Greece and Crete.
- Philoscia variegata* Dollfus, 1893 = *Ischioscia v.*
Philoscia variegata Dollfus, 1898 = *Burmoniscus v.*
"Philoscia" veracruzana Mulaik, 1960
 BIBL. – MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.
 DISTR. – Mexico: province Veracruz.
- Philoscia vilis* Budde-Lund, 1885 = *Aphiloscia v.*
Philoscia villosa (Jackson, 1926) = *Benthanoides villosus*
Philoscia vittata Say, 1818 = *Littorophiloscia v.*
***Philoscia walkeri* Pearse, 1916 = nomen dubium (see LEISTIKOW 2001f)**
Philoscia warreni Collinge, 1917 = *Natalscia mina*
"Philoscia" weberi Dollfus, 1898
 BIBL. – DOLLFUS 1898c (figs.).
 DISTR. – Sumatra.
- Philoscia williamsi* Van Name, 1924 = *Nesophiloscia culebroides*

***Philoscina* Ferrara & Taiti, 1985**
 Crinocheta: family Philosciidae

***Philoscina incisa* Ferrara & Taiti, 1985**

BIBL. – FERRARA & TAITI 1985d (figs.).
DISTR. – South Africa: eastern Natal.

***Philoscina insularis* Ferrara & Taiti, 1985**

BIBL. – FERRARA & TAITI 1985e (figs.).
DISTR. – Aldabra Island.

***Philoscina natalis* Ferrara & Taiti, 1985**

BIBL. – FERRARA & TAITI 1985d (figs.).
DISTR. – South Africa: southwestern Natal.

Philougria celer Kinahan, 1857 = *Trichoniscus pusillus*

Philougria marina Chilton, 1885 = *Deto m.*

Philougria nitida Miers, 1877 = *Ischioscia n.*

Philougria riparia Kinahan, 1858 = *Trichoniscus pusillus*

Philougria rosea (C. Koch, 1838) = *Androniscus r.*

Philougria thomsoni Chilton, 1885 = *Styloniscus t.*

Genus *Philygria* = Genus *Philougria*

***Phylloniscus* Purcell, 1903**
Synocheta: family Titanidae

***Phylloniscus braunsi* Purcell, 1903**

BIBL. – PURCELL 1903 (figs.); BARNARD 1932 (figs.); KENSLY 1971 (figs.); FERRARA & TAITI 1979.

DISTR. – Namibia; South Africa.

***Phylloniscus contractus* Kensley, 1971**

BIBL. – KENSLY 1971 (figs.); FERRARA & TAITI 1979.
DISTR. – Namibia: near Swakopmund.

Phylloscia violacea Filhol, 1885 = *Scyphax ornatus*

***Phymatonicus* Racovitza, 1908**
Synocheta: family Trichoniscidae

Phymatoniscus helenae Vandel, 1924 = *P. tuberculatus*

***Phymatoniscus propinquus* (Carl, 1908)**

SYN. – *Trichoniscus p.*

BIBL. – CARL 1908b (figs.); VANDEL 1947c, 1948f (map), 1960a (p. 230, figs.); VANDEL et alii 1946.

DISTR. – SE-France.

Phymatoniscus tolosanus Vandel, 1924 = *P. tuberculatus*

***Phymatoniscus tuberculatus* (Racovitza, 1907)**

SYN. – *P. helenae*, *tolosanus*, *Trichoniscoides t.*

BIBL. – RACOVITZA 1907a (figs.), 1908 (p. 348); VANDEL 1924a (figs.), 1925b, 1943 (p. 85, figs.), 1947c, 1948c, 1948f (map), 1950h, 1953f (figs.), 1960a (p. 236, figs.); ARCANGELI 1935e; LEGRAND 1942f; SCHMÖLZER 1971; TABACARU 1993a (figs.).

DISTR. – SW-France.

***Platanosphaera* Strouhal, 1956**
Crinocheta: family Armadillidiidae

***Platanosphaera ariadnae* (Vandel, 1958)**

SYN. – *Platanosphaera ariadni*, *Troglarmadillidium a.*

BIBL. – VANDEL 1958b, 1964c; SCHMÖLZER 1965b; SCHMALFUSS 1972a, 1979b; ANDREEV 1986b; SFENTHOURAKIS 1993a; SCHMALFUSS et alii 2004 (figs., map).

DISTR. – Southern Greece: ?islets around island Antikithira; western Crete.

***Platanosphaera beieri* (Strouhal, 1956)**

SYN. – *Platanosphaera b.*, *Troglarmadillidium b.*

BIBL. – STROHAL 1956 (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1979b.

DISTR. – NW-Greece.

***Platanosphaera cavernarum* (Vandel, 1958)**

SYN. – *Armadillidium c.*

BIBL. – VANDEL 1958b, 1964c; SCHMÖLZER 1965b; SCHMALFUSS 1972a, 2000b; SCHMALFUSS et alii 2004 (figs., map).

DISTR. – Greece: eastern Crete.

REMARKS. – The species is not conspecific with *Troglarmadillidium ariadnae*, as it was suggested in SCHMALFUSS 1979b.

***Platanosphaera gavdensis* (Schmalfuss, 1972)**

SYN. – *Cristarmadillidium g.*, *Troglarmadillidium g.*

BIBL. – SCHMALFUSS 1972c, 1975b, 1979b; SCHMALFUSS et alii 2004 (figs., map).

DISTR. – Southern Greece; western Crete and island Gávdos S Crete.

***Platanosphaera halophila* (Sfenthourakis, 1993)**

SYN. – *Troglarmadillidium h.*

BIBL. – Sfenthourakis 1993 (figs.); SCHMALFUSS et alii 2004.

DISTR. – Southern Greece; island Antikithira NW Crete.

***Platanosphaera kournasensis* Schmalfuss, Paragamian & Sfenthourakis, 2004**

BIBL. – SCHMALFUSS et alii 2004 (figs., map).

DISTR. – Southern Greece; western Crete.

Platanosphaera ariadni Vandel, 1958 = *Platanosphaera ariadnae*

Platanosphaera beieri (Strouhal, 1956) = *Platanosphaera b.*

***Plataoniscus* Leistikow, 2001**

Crinocheta: family Balloniscidae

Plataoniscus argentinus (Giambiagi de Calabrese, 1939) = *Balloniscus sellowii*

***Plataoniscus borellii* (Dollfus, 1897)**

SYN. – *Alloniscus b.*, *Balloniscus b.*

BIBL. – DOLLFUS 1897b; VAN NAME 1936, 1942; GIAMBIAGI DE CALABRESE 1939; ARCANGELI 1958b (figs.); VANDEL 1963a (figs.), 1981; LEISTIKOW & WÄGELE 1999; LEISTIKOW 2001e.

DISTR. – Western Bolivia; northern Argentina.

***Plataoniscus griseus* (Dollfus, 1897)**

SYN. – *Alloniscus g.*, *Balloniscus g.*

BIBL. – DOLLFUS 1897b (figs.); VAN NAME 1936; ARCANGELI 1958b; VANDEL 1963a, 1981; LEISTIKOW & WÄGELE 1999.

DISTR. – NW-Argentina.

***Platyarthrus* Brandt, 1833**

Crinocheta: family Platyarthridae

***Platyarthrus acropyga* Chopra, 1924**

BIBL. – CHOPRA 1924b (figs.); VANDEL 1962b; STROUHAL 1968c.

DISTR. – SE-India; Madras region, Lake Chilka.

REMARKS. – This form belongs to the group of *P. schoblii* sensu latu (see VANDEL 1962b: 453) otherwise known from the Mediterranean region and probably has been introduced to India.

Platyarthrus adonis Verhoeff, 1942 = *P. sorrentinus*

***Platyarthrus aiasensis* Legrand, 1954**

SYN. – *P. schoeblii a.*

BIBL. – LEGRAND 1954a (figs.); VANDEL 1962b (p. 456, figs.); SCHMÖLZER 1965b; CARUSO 1968a, 1968b (figs.), 1968c (figs.), 1970a, 1973a, 1973c, 1974, 1976; CARUSO & LOMBARDO 1976, 1982, 1995; FERRARA & TAITI 1978b, 1996a; TAITI & FERRARA 1980b, 1989c, 1996; CARUSO et alii 1987; GARTHWAITE & TAITI 1989; ARGANO & MANICASTRI 1991, 1995; CRUZ 1991b; ARGANO et alii 1995; GARCIA & CRUZ 1996.

DISTR. – Canary Islands; Madeira; Atlantic coast of SW-France; NE-Spain; Balearic Islands; Corsica; Sardinia; central Italy: Tuscany; Sicily and surrounding islands; Malta. Introduced to USA (California, Texas), St. Barthelemy (Caribbean), Yemen, and South Africa.

***Platyarthrus almanus* Verhoeff, 1949**

SYN. – *P. schoeblii a.*

BIBL. – VERHOEFF 1949a (figs.); VANDEL 1955f; VERHOEFF & STROUHAL 1967; SCHMALFUSS 1986d; WARBURG & HORNUNG 1999.

DISTR. – Western and southern Turkey; Lebanon; northern Israel.

***Platyarthrus armenicus* Borutzky, 1976**

SYN. – *P. schoblii* [sic] a.

BIBL. – BORUTZKY 1976b (figs.).

DISTR. – Southernmost Armenia: Megri.

***Platyarthrus atanassovi* Verhoeff, 1936**

BIBL. – VERHOEFF 1936a, 1941a; RADU, V. G. 1951b (figs.); RADU, V. V. 1961 (figs.); SCHMÖLZER 1965b; ANDREEV 1972; ANDREEV & BOZAROVA 2000.

DISTR. – Romania; Bulgaria; European Turkey.

***Platyarthrus beieri* Strouhal, 1954**

BIBL. – STROUHAL 1954b (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1979b, 1999; SFENTHOURAKIS 1996b; SCHMALFUSS et alii 2004.

DISTR. – Greece: Ionian Islands, Peloponnese, Cyclades Islands, Crete.

***Platyarthrus briani* Verhoeff, 1931**

SYN. – *P. schoeblii b.*

BIBL. – VERHOEFF 1931b (figs.), 1933b, 1936a, 1941a; SCHMÖLZER 1965b; CARUSO 1970a (figs., map), 1973a; CARUSO et alii 1987; ARGANO et alii 1995.

DISTR. – Southern Italy and Sicily.

Platyarthrus briani inquilinus Verhoeff, 1949 = *P. inquilinus*

***Platyarthrus caudatus* Aubert & Dollfus, 1890**

SYN. – *P. squamatus*

BIBL. – AUBERT & DOLLFUS 1890; DOLLFUS 1896b; VERHOEFF 1908e, 1931b, 1933b, 1942g, 1944; ARCANGELI 1921, 1924e, 1929c, 1950a; VANDEL 1954n, 1962b (p. 457, figs.), 1969c; SCHMÖLZER 1965b; CARUSO 1968b, 1970a (figs.), 1973a, 1973c; ARGANO & PESCE 1974; CARUSO & LOMBARDO 1976, 1982; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989c, 1996; HOESE 1981, 1984c; CARUSO et alii 1987; ARGANO & MANICASTRI 1991, 1995; CRUZ 1991b; ARGANO et alii 1995; GARCIA & CRUZ 1996.

DISTR. – Western Mediterranean, east to Italy.

***Platyarthrus codinai* Arcangeli, 1924**

SYN. – *P. schoeblii c.*, *schoeblii lusitanus*

BIBL. – ARCANGELI 1924b; VANDEL 1946b, 1962b (p. 454, figs.); SCHMÖLZER 1965b, 1971; ARGANO & MANICASTRI 1991, 1995; GARCIA & CRUZ 1996.

DISTR. – Portugal; northern Spain; Balearic Islands; southeastern France; Sardinia.

***Platyarthrus coronatus* Radu, 1959**

BIBL. – RADU, V. G. 1959b (figs.); RADU, V. V. 1961 (figs.); SCHMÖLZER 1965b; ANDREEV 1972.

DISTR. – Romania; Bulgaria.

REMARKS. – Possibly identical with *P. lindbergi* from Greece.

***Platyarthrus corsicus* Taiti & Ferrara, 1996**

BIBL. – TAITI & FERRARA 1996 (figs.).

DISTR. – Corsica.

***Platyarthrus costulatus* Verhoeff, 1908**

SYN. – *P. nabeleki*

BIBL. – VERHOEFF 1908e, 1931b, 1932b, 1933b, 1936b; ARCANGELI 1921, 1924e, 1950a, 1952h; FRANKENBERGER 1939d; SCHMÖLZER 1955b, 1965b, 1971; VANDEL 1962b (p. 460, figs.); ARGANO & PESCE 1975; SCHMALFUSS 1977b, 1999; FERRARA & TAITI 1978b (figs.); TAITI & FERRARA 1980b, 1989c, 1995b, 1996; MANICASTRI et alii 1986; CARUSO et alii 1987; ARGANO & MANICASTRI 1991, 1995; GARCIA & CRUZ 1993, 1996; ARGANO et alii 1995; CARUSO & LOMBARDO 1995.

DISTR. – Atlantic coast of France; western Mediterranean region, east to Greek island Kérkira (= Corfu).

Platyarthrus costulatus lerinensis Vandel, 1957 = *P. lerinensis*

Platyarthrus dalmaticus Verhoeff, 1908 = *P. schoblii*

***Platyarthrus dobrogicus* Radu, 1951**

BIBL. – RADU, V. G. 1951b (figs.); SCHMÖLZER 1965b.

DISTR. – Romania: coast of Black Sea.

Platyarthrus dollfusi Verhoeff, 1901 = *P. hoffmannseggi*

***Platyarthrus esterelanus* Verhoeff, 1931**

SYN. – *P. schoeblii e.*

BIBL. – VERHOEFF 1931b (figs.); VANDEL 1962b (p. 453, figs.); SCHMÖLZER 1965b; CARUSO et alii 1987.

DISTR. – Southern France; Malta.

***Platyarthrus haplophthalmooides* Arcangeli, 1932**

SYN. – *P. schoeblii h.*

BIBL. – ARCANGELI 1932l (figs.); VANDEL 1948g; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Southern Italy.

***Platyarthrus hoffmannseggi* Brandt, 1833**

SYN. – *Itea crassicornis*, *P. dollfusi*, *Typhloniscus steinii*

Orig. descr.: BRANDT 1833.

Descr., figs.: SCHÖBL 1860b; SARS 1898; VANDER 1962b; GRUNER 1966a.

Syst.: KINAHAN 1859; MATHES 1956; VANDER 1962b; GRUNER 1966a.

Morph.: SCHÖBL 1860b; KINAHAN 1859; JACKSON 1928a; MÖDLINGER 1931; UNWIN 1932;

MEINERTZ 1934; MATHES 1956; RADU, V. V. 1961.

Anat.: WENIG 1903.

Sense organs: ABRAHAM & WOLSKY 1930b; LATTIN 1939b.

Mol. biol.: MICHEL-SALZAT & BOUCHON 2000.

Cuticle, molt: SCHMALFUSS 1977b, 1978b, 1983c; SCHMALFUSS & FERRARA 1978; HOLDICH 1984.

Glands: HEROLD 1913; MACCAGNO 1954; GORVETT & TAYLOR 1960.

Reprod.: MEINERTZ 1950a, 1951; VANDER 1962b; GRUNER 1966a.

Ontog.: WILLIAMS & FRANKS 1988.

Behav.: BROOKS 1942; MATHES & STROUHAL 1954; WILLIAMS & FRANKS 1988.

Life history: SUTTON et alii 1984.

Ecol.: CRAWLEY 1910; STANDEN, R. 1912; O'ROURKE 1950; MATHES & STROUHAL 1954; VANDER 1962b; GRUNER 1966a; SUTTON & HARDING 1989; BUSSMANN & FELDMANN 2001.

Distr.: SARS 1898 (N); STANDEN, R. 1909 (GB); PACK-BERESFORD & FOSTER 1911 (Ireland, map); VERHOEFF 1941a (TR); BROOKS 1942 (N-America); VANDEL 1962b (F); MEINERTZ 1964 (DK); GRUNER 1966a (D); KARAMAN 1966b (former YU); DOMINIAK 1970b (PL, map); SCHMÖLZER 1971 (E); SCHMALFUSS 1979b (GR); HARDING & SUTTON 1985 (GB, map); TAITI & FERRARA 1989c (I); WOUTERS et alii 2000 (B, map); ANDREEV 2002 (BG).

Bibl.: BUDDE-LUND 1885; VANDEL 1962b; GRUNER 1966a.

DISTR. – Europe; North Africa; Asia Minor. Introduced to North America.

***Platyarthrus inquilinus* Verhoeff, 1949**

SYN. – *P. briani i.*, *schoeblii i.*

BIBL. – VERHOEFF 1949a (figs.); SCHMÖLZER 1965b.

DISTR. – Western Turkey: Asiatic coast of Sea of Marmara.

REMARKS. – Probably conspecific with *P. schoeblii*.

***Platyarthrus kislarensis* Verhoeff, 1941**

SYN. – *P. messorum k.*, *schoeblii k.*

BIBL. – VERHOEFF 1941a; VANDEL 1955f (figs.), 1965d; SCHMALFUSS 1986d.

DISTR. – SW-Turkey; Lebanon.

***Platyarthrus kosswigii* Verhoeff, 1949**

BIBL. – VERHOEFF 1949a (figs.); VERHOEFF & STROUHAL 1967.

DISTR. – NW-Turkey.

REMARKS. – Probably identical with *P. hoffmannseggii*.

***Platyarthrus lerinensis* Vandel, 1957**

SYN. – *P. costulatus l.*

BIBL. – VANDEL 1957h, 1962b (p. 462, figs.); SCHMÖLZER 1965b; CARUSO 1973a; FERRARA & TAITI 1978b (figs.); TAITI & FERRARA 1980b, 1989c, 1995b; CARUSO & LOMBARDO 1982 (figs.); CARUSO et alii 1987; ARGANO et alii 1995.

DISTR. – Mediterranean France; Italy: island Montecristo and Sicily with surrounding islands; Maltese Islands.

***Platyarthrus lindbergi* Vandel, 1959**

BIBL. – VANDEL 1959b (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1979b; SFENTHOURAKIS 1996b; SCHMALFUSS et alii 2004.

DISTR. – Greece.

REMARKS. – Possibly identical with *P. coronatus* from Bulgaria and Romania.

***Platyarthrus lupovae* Borutzky, 1953**

BIBL. – BORUTZKY 1953 (figs.), 1972b.

DISTR. – Tadzhikistan.

REMARKS. – According to the figures not a member of the present genus.

***Platyarthrus maderensis* Vandel, 1960**

SYN. – *P. schoeblii m.*

BIBL. – VANDEL 1960b (figs.); SCHMÖLZER 1965b.

DISTR. – Madeira.

***Platyarthrus mesasiaticus* Borutzky, 1976**

BIBL. – BORUTZKY 1976b (figs.).

DISTR. – Turkmenia.

Platyarthrus messorum* Verhoeff, 1936 = *P. schoeblii

Platyarthrus messorum kislarensis* Verhoeff, 1941 = *P. kislarensis

Platyarthrus myrmicidarum* Verhoeff, 1942 = *P. schoeblii

Platyarthrus nabeleki* Frankenberger, 1939 = *P. costulatus

***Platyarthrus ocellatus* Borutzky, 1953**

BIBL. – BORUTZKY 1953 (figs.), 1972b.

DISTR. – Tadzhikistan.

***Platyarthrus parisi* Arcangeli, 1930**

SYN. – *P. schoeblii p.*

BIBL. – ARCANGELI 1930a (figs.), 1958a; SCHMÖLZER 1965b.

DISTR. – Canary Islands.

REMARKS. – The specimens from Madeira are described as a separate species *P. maderensis* Vandel, 1960.

Platyarthrus reticulatus* Radu, 1959 = *P. schoeblii

***Platyarthrus schoeblii* Budde-Lund, 1885**

SYN. – *Armadilloniscus ceconii*, *P. dalmaticus*, *messorum*, *myrmicidarum*, *reticulatus*, *stadleri*

Orig. descr.: BUDDE-LUND 1885.

Descr., figs.: VERHOEFF 1908e, 1936a, 1942g; ARCANGELI 1921; DEMIANOWICZ 1934; STROUHAL 1939b; VANDEL 1946b, 1962b; RADU, V. G. 1959b; KARAMAN 1961.

Syst.: VERHOEFF 1936a; VANDEL 1962b; STROUHAL 1968c; ANDREEV & BOZAROVA 2000; JEPPESEN 2000.

Morph.: RADU, V. V. 1961.

Mol. biol.: MATTERN 2003.

Cuticle, molt: SCHMALFUSS 1977b.

Ecol.: TARTALLY et alii 2004.

Distr.: VERHOEFF 1936a (BG), 1949a (TR); ARCANGELI 1950c (I); VANDEL 1955f and 1965a (Lebanon), 1962b (F), 1968a (Azores); RADU, V. G. 1959b (RO); STROHAL 1968c (TR, Cyprus); SCHMÖLZER 1971 (E); SCHULTZ 1971 (N-America); PRETMANN 1974 (Israel); STROHAL & PRETMANN 1975 (Israel); SCHMALFUSS 1979b, 1981a, 1999 (GR); CIFUENTES 1984 (E); POLLO ZORITA 1986a (E); CARUSO et alii 1987 (Sicily, Malta, map); TAITI & FERRARA 1989c (I), 1996 (Corsica and general); ARGANO & MANICASTRI 1991, 1995 (I); CRUZ 1991a (E); GARCIA & CRUZ 1993, 1996 (Balearic Islands); SFENTHOURAKIS 1993a, 1996b (GR); CARUSO & LOMBARDO 1995 (island Pantelleria SW Sicily); PONS et alii 1999 (Morocco); WARBURG & HORNUNG 1999 (Israel); KORSÓS et alii 2002 (H); SCHMALFUSS et alii 2004 (Crete); TAITI & FERRARA 2004 (Socotra); TARTALLY et alii 2004 (H).

Bibl.: BUDDLE-LUND 1885; VANDEL 1962b; STROHAL 1968c.

DISTR. – Macaronesian Islands; Mediterranean region and the Black Sea coasts.

REMARKS. – The systematic situation of the *Platyarthrus-schoblii*-complex is obscure.

Some authors consider a number of forms which are listed here as separate species (e. g. *esterelanus*, *kislarensis*, *codinai*) as subspecies of *P. schoblii*. Further extensive research is necessary to clarify the systematics of this species-group.

Platyarthrus simoni Dollfus, 1893 = *Trichorhina* s.

***Platyarthrus sorrentinus* Verhoeff, 1931**

SYN. – *P. adonis*

BIBL. – VERHOEFF 1931b (figs.), 1940d, 1942g (figs.), 1944, 1952; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Southern Italy: region around Naples, including island Ischia.

Platyarthrus squamatus Verhoeff, 1908 = *P. caudatus*

Platyarthrus stadleri Karaman, 1961 = *P. schoblii*

Platyarthrus stygius (Joseph, 1882) see *Typhloniscus* s.

***Platyburmoniscus* Schmidt, 2000**

Crinocheta: family ?

***Platyburmoniscus granulatus* (Manicastri & Taiti, 1987)**

SYN. – *Platycyoniscus* g.

BIBL. – MANICASTRI & TAITI 1987 (figs.); SCHMIDT 2000b (figs.).

DISTR. – Sri Lanka.

***Platycyoniscus* Herold, 1931**

Crinocheta: family ?

Platycyoniscus granulatus Manicastri & Taiti, 1987 = ***Platyburmoniscus* g.**

***Platycyoniscus spinosus* Herold, 1931**

BIBL. – HEROLD 1931a; SCHMIDT 2000b (figs.!!), 2002, 2003 (figs.).

DISTR. – Indonesia: islands Bali and Flores.

***Pleopodoscia* Verhoeff, 1942**

Crinocheta: family Philosciidae

***Pleopodoscia isabelensis* Verhoeff, 1942**

BIBL. – VERHOEFF 1942b (figs.); SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979; TAITI & FERRARA 1980a; FERRARA & SCHMALFUSS 1985 (figs.).

DISTR. – Equatorial Guinea: island Bioko (= Fernando Poo).

***Pleopodoscia maculata* Schmölzer, 1974**

BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979, 1984; TAITI & FERRARA 1980a.

DISTR. – Tanzania: Kilimanjaro.

REMARKS. – According to FERRARA & TAITI (1984) this name as well as the following three might be synonyms of *Afrophiloscia uncinata*.

***Pleopodoscia moundoua* Schmölzer, 1974**

BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979, 1984; TAITI & FERRARA 1980a.

DISTR. – Tanzania: near Moundou.

***Pleopodoscia oldongis* Schmölzer, 1974**

BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979, 1984; TAITI & FERRARA 1980a.

DISTR. – Tanzania: Mount Meru.

***Pleopodoscia pallida* Schmölzer, 1974**

BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979, 1984; TAITI & FERRARA 1980a.

DISTR. – Tanzania: Kilimanjaro.

Pleopodoscia uncinata Ferrara, 1974 = *Anchiphiloszia u.*

Pleurocyphoniscus bertkaui Verhoeff, 1901 = *Calconiscellus b.*

Pleurocyphoniscus karawankianus Verhoeff, 1908 = *Calconiscellus k.*

***Plumasicola* Vandel, 1981**

Crinocheta: family Philosciidae

***Plumasicola orghidani* Vandel, 1981**

BIBL. – VANDEL 1981 (figs.).
DISTR. – Cuba: province Matanzas.

***Plymophiloscia* Wahrberg, 1922**

Crinocheta: family Philosciidae

***Plymophiloscia ashtonii* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.
DISTR. – SE-Australia: near Melbourne.

***Plymophiloscia guttata* Wahrberg, 1922**

BIBL. – WAHRBERG 1922a (figs.); VANDEL 1973c; GREEN et alii 2002.
DISTR. – Australia: Queensland.

***Plymophiloscia maxima* Wahrberg, 1922**

BIBL. – WAHRBERG 1922a (figs.); VANDEL 1973c; GREEN et alii 2002.
DISTR. – Australia: Queensland.

***Plymophiloscia montana* Verhoeff, 1926**

BIBL. – VERHOEFF 1926a (figs.); JACKSON 1941; VANDEL 1973c.
DISTR. – New Caledonia.

***Plymophiloscia notleyensis* Green, 1961**

BIBL. – GREEN 1961 (figs.), 1965, 1974; GREEN et alii 2002.
DISTR. – Tasmania.

***Plymophiloscia tasmaniensis* Green, 1961**

BIBL. – GREEN 1961 (figs.), 1965, 1974; GREEN et alii 2002.
DISTR. – Tasmania.

***Plymophiloscia thomsoni* Green, 1961**

BIBL. – GREEN 1961 (figs.), 1965, 1974; GREEN et alii 2002.
DISTR. – Tasmania.

***Plymophiloscia ulverstonensis* Green, 1961**

BIBL. – GREEN 1961 (figs.), 1965, 1974; GREEN et alii 2002.
DISTR. – Tasmania.

***Polyacanthus* Budde-Lund, 1909**

Crinocheta: family Armadillidae

***Polyacanthus aculeatus* (Budde-Lund, 1885)**

SYN. – *Armadillo a.*, *Diploexochus a.*
BIBL. – BUDDE-LUND 1885, 1904 (figs.); BARNARD 1932; PAULIAN DE FÉLICE 1941a; ARCANGELI 1950b (figs.); SCHMALFUSS 1975a; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1983 (figs.); JEPPESEN 2000.
DISTR. – Cabinda (N Angola).

***Polyacanthus transvaalensis* Barnard, 1932**

BIBL. – BARNARD 1932 (figs.); ARCANGELI 1950b; LAWRENCE 1977; FERRARA & TAITI 1979.
DISTR. – South Africa: Transvaal.

***Pondo* Barnard, 1937**

Crinocheta: family Porcellionidae

***Pondo poweri* (Barnard, 1937)**

SYN. – *Porcellio p.*
BIBL. – BARNARD 1937 (figs.); FERRARA & TAITI 1979.
DISTR. – South Africa: Pondoland and Natal.

Genus *Porcellidium* = Genus *Porcellium*

***Porcellio* Latreille, 1804**

Crinocheta: family Porcellionidae

***Porcellio achilleionensis* Verhoeff, 1901**

SYN. – *P. epirensis*, *laevis a.*, *peloponnesius*
BIBL. – VERHOEFF 1901e, 1907b, 1910, 1928d (figs.), 1938d (figs.); STROHAL 1929a, 1936a (figs.), 1936b, 1937a, 1938b, 1954b (figs.), 1966a; ARCANGELI 1952a; SCHMALFUSS 1975b, 1979b; SFENTOURAKIS 1992b.
DISTR. – Albania; western Greece from Kérkira and Epirus to western Peloponnese.
REMARKS. – Contrary to SCHMALFUSS (1975b, 1979b) SFENTOURAKIS (1992b) considers *P. epirensis* a separate species.

***Porcellio acutiserra* Barnard, 1940**

BIBL. – BARNARD 1940b (figs.); FERRARA & TAITI 1979.
DISTR. – Ethiopia: “lakes of Addas, shores of Hora Harsadi”.

Porcellio advena Stuxberg, 1872 = *Porcellionides a.*

Porcellio aegaeus Verhoeff, 1907 = *Trachelipus a.*

Porcellio aemulus Stein, 1859 = *Trachelipus nodulosus*

Porcellio aetnensis Verhoeff, 1908 = *Trachelipus planarius*

Porcellio affinis C. Koch, 1841 = *Trachelipus rathkii*

***Porcellio aghousi* Paulian de Félice, 1939**

BIBL. – PAULIAN DE FÉLICE 1939a (figs.).

DISTR. – Morocco: High Atlas Mountains.

***Porcellio albanicus* Verhoeff, 1907**

BIBL. – VERHOEFF 1907b, 1909; ARCANGELI 1914b, 1952a (figs.).

DISTR. – Albania.

REMARKS. – If ARCANGELI's identification (1952a) is correct, this is not a species of

Trachelipus as suggested by KARAMAN 1966b and SCHMIDT 1997. According to ARCANGELI's figures it is a species of the *Porcellio obsoletus*-group and possibly a synonym of *P. obsoletus*.

***Porcellio albicornis* (Dollfus, 1896)**

SYN. – *Lucasius a.*

BIBL. – DOLLFUS 1896f; VERHOEFF 1908f, 1933b, 1938d; ARCANGELI 1914b; CARUSO et alii

1987; VIGLIANISI et alii 1992; MAIO 1996 (figs.).

DISTR. – Sicily and Eolian Islands; northern Tunisia.

***Porcellio albinus* Budde-Lund, 1885**

SYN. – *P. hirtipes*

BIBL. – BUDDE-LUND 1885; SIMON 1885; DOLLFUS 1896b, 1904; MONOD 1932 (figs.); PAULIAN DE FÉLICE 1939a, 1940a; VANDEL 1950g; ARCANGELI 1958a; SCHMÖLZER 1965b, 1971; HOESE 1984c; MAIO & CARUSO 1991a (figs.); JEPPESEN 2000.

DISTR. – Algeria; Tunisia; Niger; Air; Libya.

Porcellio albipennis Budde-Lund, 1913 = *Tura a.*

Porcellio albolimbatus Verhoeff, 1907 = *P. olivieri*

Porcellio albomarginatus Vogl, 1876 = *P. flavomarginatus*

***Porcellio alexandrinus* Brandt, 1833**

BIBL. – BRANDT 1833.

DISTR. – “Egypt”.

REMARKS. – A doubtful name, probably conspecific with some other species of *Porcellio* from the region.

***Porcellio alluaudi* Dollfus, 1893**

BIBL. – DOLLFUS 1893c; VANDEL 1954k (figs.); ARCANGELI 1958a; HOESE 1984c; RODRÍGUEZ & VICENTE 1992a (figs.); MEDINI & CHARFI-CHEIKHROUHA 1998; MACIAS et alii 2003.

DISTR. – Canary Islands; SW-Morocco.

Porcellio almanus Verhoeff, 1949 = *P. cilicius*

***Porcellio alpinus* Am Stein, 1857**

BIBL. – AM STEIN 1857; BUDDE-LUND 1885.

DISTR. – Northern Switzerland.

REMARKS. – Probably a synonym of another species of central Europe.

***Porcellio alpinus* Mulaik & Mulaik, 1943 (nomen praeocc.)**

BIBL. – MULAIK & MULAIK 1943 (figs.).

DISTR. – USA: Texas.

REMARKS. – Probably identical with *P. scaber*.

***Porcellio alticola* Vandel, 1940**

SYN. – *P. monticola a.*

BIBL. – VANDEL 1940b, 1951a, 1958f (map), 1962b (figs.); SCHMÖLZER 1965b.

DISTR. – SW-France: Massif du Canigou.

Porcellio amoenus C. Koch, 1841 = *Protracheoniscus politus*

Porcellio amoenus Dollfus, 1892 = *P. violaceus*

***Porcellio anagae* Hoes**

BIBL. – HOESE 1985 (figs.).

DISTR. – Canary Islands: Tenerife.

Porcellio anatolicus Arcangeli, 1938 = *P. obsoletus*

***Porcellio ancararum* Rodríguez & Vicente, 1992**

BIBL. – RODRÍGUEZ & VICENTE 1992a (figs.).

DISTR. – Canary Islands: Lanzarote.

***Porcellio andreinii* Arcangeli, 1913**

BIBL. – ARCANGELI 1913; ARGANO et alii 1995.

DISTR. – Central Italy: Grosseto.

Porcellio andrius Strouhal, 1937 = *P. flavomarginatus*

Porcellio angusta Budde-Lund, 1913 = *Tura a.*

***Porcellio angustulus* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885; DOLLFUS 1896b; SCHMALFUSS 1989b (figs.); JEPPESEN 2000.

DISTR. – NE-Algeria.

Porcellio apulicus (Arcangeli, 1932) = *Porcellionides a.*

Porcellio arcuatus Budde-Lund, 1885 = *Trachelipus a.*

Porcellio argentarius Schmölzer, 1971 = nomen nudum

Porcellio argentinus Giambiagi de Calabrese, 1939 = *Neotroponiscus a.*

Porcellio armadilliodes Lereboullet, 1853 = *Clysticus convexus*

Porcellio asiaticus Uljanin, 1875 = *Protracheoniscus a.*

Porcellio asper C. Koch, 1847 = *P. scaber*

"Porcellio" assamensis Chopra, 1924

BIBL. – CHOPRA 1924a (figs.); RAMAKRISHNA 1971; MITTAL & PAHWA 1980.

DISTR. – NE-India: Assam.

REMARKS. – Certainly not a *Porcellio* and probably a *Nagurus*.

Porcellio assimilis Strohal, 1957 = *P. barroisi*

Porcellio ater Budde-Lund, 1896 = *Trachelipus a.*

***Porcellio atlanteus* Verhoeff, 1937**

SYN. – *P. herculis*

BIBL. – VERHOEFF 1937a, 1938a; PAULIAN DE FÉLICE 1939a; SCHMÖLZER 1965b, 1971;

SCHMALFUSS 1987d (figs.), 1989b.

DISTR. – Morocco: High Atlas Mountains.

Porcellio atlanticus Arcangeli, 1936 = *Porcellionides buddelundi*

***Porcellio atlantidum* Paulian de Félice, 1939**

BIBL. – PAULIAN DE FÉLICE 1939b; VANDEL 1957c, 1959a, 1960b (figs.); ARCANGELI 1958a;

SCHMÖLZER 1965b, 1971; SCHMALFUSS 1989f.

DISTR. – Madeira.

***Porcellio atticus* Verhoeff, 1907**

BIBL. – VERHOEFF 1907b, 1938d (figs.); STROHAL 1929a.

DISTR. – Greece: Attica.

***Porcellio auritus* Budde-Lund, 1885**

BIBL. – BUINDE-LUND 1885; DOLLFUS 1892b, 1896b; JEPPESEN 2000.

DISTR. – Southern Spain; ?northern Algeria.

REMARKS. – A doubtful species, probably identical with some other species from southern Spain. The specimens from Algeria probably will prove to be a different species.

Porcellio aztecus Saussure, 1857 = *P. laevis*

***Porcellio babilonus* Rodríguez & Barrientos, 1993**

BIBL. – RODRÍGUEZ & BARRIENTOS 1993a (figs.).

DISTR. – Canary Islands: Gran Canaria.

***Porcellio baeticensis* Vandel, 1953**

SYN. – *P. incanus* b.

BIBL. – VANDEL 1953h (figs.), 1961; SCHMÖLZER 1965b, 1971; POLLO ZORITA 1986a; GARCIA & CRUZ 1996.

DISTR. – Central and southeastern Spain and Balearic Islands.

***Porcellio baidensis* Viglianisi, Lombardo & Caruso, 1992**

BIBL. – VIGLIANISI et alii 1992 (figs.); MAIO 1996 (figs.).

DISTR. – Sicily.

***Porcellio balearicus* Cruz & Garcia, 1994**

BIBL. – CRUZ & GARCIA 1994 (figs.); GARCIA & CRUZ 1996 (figs.).

DISTR. – Balearic Islands: Mallorca.

Porcellio balticus Verhoeff, 1907 = *Trachelipus nodulosus*

Porcellio banyulensis Paulian de Félice, 1941 = *P. violaceus*

***Porcellio barroisi* Dollfus, 1892**

SYN. – *Haloporellio abbreviatus, assimilis, jordanis, penicilliger, P. assimilis, penicilliger*

BIBL. – DOLLFUS 1892c, 1894; VERHOEFF 1917a, 1923, 1931b, 1933c, 1938d, 1943b;

ARCANGELI 1936b; VANDEL 1955f; STROHAL 1957; PRETMANN 1974; STROHAL & PRETMANN

1975; FERRARA & TAITI 1986c (figs.); TAITI & FERRARA 1989b; ?KHEIRALLAH 1991;

SCHMALFUSS 1992a (figs.); WARBURG 1992a, 1995a; WARBURG & HORNUNG 1999.

DISTR. – Lebanon; southern Syria; Israel; Jordan; northern Saudi Arabia.

***Porcellio batesoni* Collinge, 1915**

BIBL. – COLLINGE 1915a (figs.).

DISTR. – Southern Spain.

REMARKS. – Should be identical with some other species from the region.

***Porcellio bistratus* Budde-Lund, 1885**

BIBL. – BUINDE-LUND 1885, 1896a; DOLLFUS 1895c; JEPPESEN 2000.

DISTR. – Western Turkey: Istanbul.

REMARKS. – Probably a species of *Trachelipus* (see SCHMIDT 1997: 213).

***Porcellio blattarius* Budde-Lund, 1885**

BIBL. – BUINDE-LUND 1885; DOLLFUS 1896b; BORUTZKY 1972b; JEPPESEN 2000.

DISTR. – “Algeria”.

REMARKS. – OMER-COOPER’s (1923) record of this species from Iraq is certainly a misidentification.

***Porcellio bolivari* Dollfus, 1892**

BIBL. – DOLLFUS 1892b (figs.), ?1893d; VANDEL 1951a, 1954g (figs.), 1955b, 1958f; SCHMÖLZER 1971; ?CRUZ 1991a (female).

- DISTR. – SE-Spain.
Porcellio bolivari nicklesi Dollfus, 1892 = *P. nicklesi*
Porcellio bombosus Shen, 1949 = *P. laevis*
***Porcellio bovei* Lucas, 1849**
 SYN. – *P. longicauda*
 BIBL. – LUCAS 1849 (figs.); BUDDE-LUND 1885; DOLLFUS 1896b.
 DISTR. – Northern Algeria.
Porcellio brandtii Milne-Edwards, 1840 = *P. scaber*
Porcellio brevicaudatus Brandt, 1833 = *Hemilepistus reaumurii*
***Porcellio brevipennis* Budde-Lund, 1885**
 BIBL. – BUDDE-LUND 1885; DOLLFUS 1896b; RACOVITZA 1908; VANDEL 1955e; JEPPESEN 2000.
 DISTR. – Northern Algeria.
Porcellio brunneus Brandt, 1833 = *Porcellionides b.*
***Porcellio buddelundi* Simon, 1885**
 SYN. – *P. hoffmannseggii b., tripolitanus pelagicus*
 BIBL. – SIMON 1885; DOLLFUS 1896b; ARCANGELI 1957e; CARUSO 1974; CARUSO et alii 1987;
 CARUSO & MAIO 1993 (figs.); ARGANO et alii 1995; CARUSO & LOMBARDO 1995; MAIO 1996
 (figs.).
 DISTR. – Northern Tunisia; island Lampedusa W Malta.
***Porcellio cadenati* Vandel, 1954**
 BIBL. – VANDEL 1954h (figs.); SCHMALFUSS 1982b.
 DISTR. – Cape Verde Islands: island Sal.
***Porcellio calderensis* Vandel, 1954**
 BIBL. – VANDEL 1954k (figs.); ?ARCANGELI 1958a; SCHMÖLZER 1965b; HOESE 1984c.
 DISTR. – Canary Islands: Gran Canaria.
Porcellio calmani Omer-Cooper, 1923 = *P. laevis*
Porcellio camerani Tua, 1900 = *Trachelipus c.*
***Porcellio canariensis* Dollfus, 1893**
 BIBL. – DOLLFUS 1893c, 1898a; ARCANGELI 1930a, 1958a; VANDEL 1954k (figs.); HOESE 1984c.
 DISTR. – Canary Islands: Tenerife.
Porcellio carinatus Dollfus, 1905 = *Nagurus c.*
Porcellio carthaginensis Silvestri, 1897 = *P. letourneuxi*
***Porcellio cataractae* Vandel, 1960**
 BIBL. – VANDEL 1960b (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1989f.
 DISTR. – Madeira.
Porcellio cattarensis Verhoeff, 1901 = *Porcellionides myrmecophilus*
***Porcellio caverniculus* Vandel, 1946**
 BIBL. – VANDEL 1946b (figs.); SCHMÖLZER 1965b, 1971.
 DISTR. – Portugal.
Porcellio cayennensis Miers, 1877 = *P. scaber*
***Porcellio centralis* Vandel, 1954**
 BIBL. – VANDEL 1954k (figs.); ARCANGELI 1958a; SCHMÖLZER 1965b; HOESE 1984c.
 DISTR. – Canary Islands: Gran Canaria.
Porcellio chevalieri Paulian de Félice, 1938 = *P. laevis*
***Porcellio chilensis* Nicolet, 1849**
 BIBL. – NICOLET 1849 (figs.).
 DISTR. – “Chile”.
 REMARKS. – Generic ascription very doubtful.
Porcellio chilensis Dana, 1953 = nomen praeoccupatum and nomen dubium; according to the
 figures it is probably a synonym of *Porcellionides pruinosis*.
***Porcellio chuldhensis* Verhoeff, 1923**
 BIBL. – VERHOEFF 1923, 1938d; SCHMALFUSS 1992a (figs.); WARBURG 1992b, 1994a; WARBURG
 & HORNUNG 1999.
 DISTR. – Northern Israel; NW-Syria.
Porcellio cibdelus Budde-Lund, 1885 = *Trachelipus c.*
Porcellio ciliatus Brandt, 1833 = *Leptotrichus panzeri*
***Porcellio cilicus* Verhoeff, 1907**
 BIBL. – VERHOEFF 1907b, 1910, 1923, 1938d, 1941a; STROUHAL 1937d; FRANKENBERGER 1950;
 SCHMÖLZER 1965b; SCHMALFUSS 1992a (figs.).
 DISTR. – Southern Turkey; NW-Syria.
Porcellio cinerascens Brandt, 1833 = *P. laevis*
Porcellio cingendus Kinahan, 1857 = *Porcellionides c.*
Porcellio clairvillii Brandt, 1833 = nomen dubium
Porcellio cognatus L. Koch, 1901 = *Trachelipus arcuatus*
***Porcellio colasi* Vandel, 1958**
 BIBL. – VANDEL 1958d (figs.); SCHMÖLZER 1965b, 1971.
 DISTR. – Southern Spain: province Granada.
***Porcellio conchus* Mulaik & Mulaik, 1943**
 BIBL. – MULAIK & MULAIK 1943 (figs.).

DISTR. – USA: Texas.

REMARKS. – Probably a synonym of *P. scaber*.

Porcellio confluens C. Koch, 1841 = *Trachelipus rathkii*

***Porcellio conifer* C. Koch, 1856**

BIBL. – KOCH, C. 1856.

DISTR. – Southern Spain: near Malaga.

Porcellio conspersus C. Koch, 1841 = *Porcellium c.*

Porcellio contractus Dollfus, 1892 = *P. obsoletus*

Porcellio convexus (De Geer, 1778) = *Cylisticus c.*

Porcellio coryphaeus Verhoeff, 1908 = *Agabiformius lensus*

***Porcellio coronatus* C. Koch, 1856**

BIBL. – KOCH, C. 1856.

DISTR. – Southern Spain: near Malaga.

Porcellio corticicolus (Verhoeff, 1907) = *Proporcellio c.*

Porcellio cotillae Saussure, 1857 = *P. laevis*

Porcellio crassicornis C. Koch, 1841 = *Porcellium conspersum*

Porcellio creticus Strouhal, 1929 = *P. flavomarginatus*

Porcellio cribifer Verhoeff, 1928 = *P. orarum*

Porcellio cristatus Dollfus, 1889 = *Nagurus c.*

Porcellio cruentatus L. Koch, 1901 = *P. montanus*

Porcellio cubensis Saussure, 1857 = *P. laevis*

***Porcellio curti* (Vandel, 1980)**

SYN. – *Trachelipus c.*

BIBL. – VANDEL 1980 (figs.); SCHMALFUSS 1992a (figs.).

DISTR. – Eastern Turkey: SW Lake of Van.

Porcellio curvisetosus Schmöller, 1955 = *P. silvestrii*

***Porcellio cyclocephalus* Menge, 1854**

BIBL. – MENGE in KOCH & BEHRENDT 1854; AMMON 1882.

DISTR. – Very inadequately described from Baltic amber.

Porcellio cythereus Strouhal, 1937 = *P. messenicus*

Porcellio daguerrii Giambiagi de Calabrese, 1939 = *Neotroponiscus d.*

***Porcellio dalensi* Caruso & Maio, 1990**

BIBL. – CARUSO & MAIO 1990b (figs.).

DISTR. – SW-Morocco.

***Porcellio debueni* Dollfus, 1892**

BIBL. – DOLLFUS 1892b (figs.), 1893d; ARCANGELI 1936g; VANDEL 1946b (figs.), 1953h, 1958d; SCHMÖLZER 1965b, 1971; POLLO ZORITA 1982b.

DISTR. – Portugal; NW-Spain.

***Porcellio decorus* Strouhal, 1929 = *P. flavomarginatus* (compare SCHMALFUSS et alii 2004)**

***Porcellio deganiensis* Verhoeff, 1923**

BIBL. – VERHOEFF 1923, 1938d, 1943b; SCHMALFUSS 1992a (figs.).

DISTR. – SW-Syria; NE-Israel; NW-Jordan.

Porcellio degeeri Audouin, 1826 = *P. laevis*

Porcellio delvecchioi Arcangeli, 1927 = *Agnara d.*

***Porcellio despaxi* Vandel, 1958**

BIBL. – VANDEL 1958f (figs.); SCHMÖLZER 1971; CRUZ 1991a.

DISTR. – Northern Spain.

***Porcellio dilatatus* Brandt, 1833**

SYN. – *Euporcellio d.*

Orig. descr.: BRANDT 1833.

Descr.: VANDEL 1946b, 1962b; GRUNER 1966a.

Figs.: SARS 1898; VANDEL 1951a, 1962b; GRUNER 1966a.

Syst.: VANDEL 1951a, 1962b; BRIAN 1952b; GRUNER 1966a.

Morph.: MEINERTZ 1934; LEGRAND 1946; LUCA 1965a; LOYOLA E SILVA & CORAIOLA 1999.

Anat.: LEGRAND & JUCHAULT 1970b.

Sense organs: MARTIN 1971, 1976.

Cytol., ultrastr.: LEGRAND & JUCHAULT 1970b; DONADEY & BESSE 1972.

Mol. biol.: MICHEL-SALZAT & BOUCHON 2000.

Cuticle, molt: HEELEY 1941a; CICERO 1964; MOCQUARD et alii 1978; MARTIN et alii 1979.

Glands: MARTIN 1972; JUCHAULT & LEGRAND 1978.

Physiol.: BURSELL 1955; BESSE & MOCQUARD 1968; JUCHAULT 1968; BESSE & MAISIAT 1971;

BESSE & DONADEY 1972; HOLLEY & DELALEU 1972; MAISIAT 1972; HOLLEY et alii 1973;

PICAUD & BESSE 1973; PICAUD 1978a, 1978b, 1980; GOHAR et alii 1983, 1984, 1985; SOUTY

1983; GOHAR & SOUTY 1984; COENEN-STASS 1989a; PICAUD et alii 1989.

Genet.: LEGRAND 1957a, 1957b; LEGRAND & JUCHAULT 1974.

Sex det.: LEGRAND 1947, 1956c, 1959b; JUCHAULT & LEGRAND 1964a, 1964b, 1970; BESSE et alii

1968; LEGRAND et alii 1968, 1978, 1980; RONDELAND & JUCHAULT 1970; BESSE 1971;

JUCHAULT, LOUIS, MARTIN & NOULIN 1989.

Reprod.: HEELEY 1941a; MEINERTZ 1950a, 1951; LEGRAND 1958b, 1958c; VANDEL 1962b; LUCA 1965b; GRUNER 1966a; MOCQUARD et alii 1976a, 1976b; PICAUD & SOUTY 1980a, 1980b.

Ontog.: HEELEY 1941a; BEYER 1965; MOCQUARD 1966, 1968a, 1968b.

Behav.: LEGRAND 1958b, 1958c.

Ecol.: HEELEY 1941a; VANDEL 1962b; GRUNER 1966a; FEDERICI 1980, 1984.

Distr.: **SARS 1898 (N)**; MEINERTZ 1938 (Iceland, map), 1964 (DK, map); HATCH 1947 (N-America); PALMÉN 1951a (N-America); HOLTHUIS 1956 (NL); VANDEL 1962b (F); GRUNER 1966a (D); DOMINIAK 1970b (PL, map); SCHMÖLZER 1971 (E), 1974b (A); TAITI & FERRARA 1980b, 1995b (I), 1996 (Corsica); HARDING & SUTTON 1985 (British Isles, map); CRUZ 1991a (E); ALLSPACH 1992 (D); FLASAROVÁ 1995 (former CS); ARAUJO et alii 1996 (Brazil); GARCIA & CRUZ 1996 (Balearic Islands); MAIO 1996 (Sicily); SOUZA-KURY 1998 (Brazil); LEISTIKOW & WÄGELE 1999 (S-America); SAITO et alii 2000 (Japan); WOUTERS et alii 2000 (B, map); GREEN et alii 2002 (Australia).

Bibl.: BUDDE-LUND 1885; BRIAN 1952b; VANDEL 1962b; GRUNER 1966a; MAIO 1996.

DISTR. – Europe; introduced to many other parts of the world.

Porcellio dimorphus Dollfus, 1895 = **Pagana d.**

Porcellio diomedus Dollfus, 1906 = **P. lamellatus**

Porcellio dispar Verhoeff, 1901

SYN. – **Porcellionides dimorphus**

BIBL. – VERHOEFF 1901f, 1907b, 1910, 1928d, 1938d, 1946b; JACKSON 1926b (figs.); ARCANGELI 1936g (figs.); VANDEL 1946b, 1951a (figs.); SCHMÖLZER 1955a, 1965b, 1971; MICHEL-SALZAT & BOUCHON 2000.

DISTR. – Portugal.

Porcellio djahizi Medini & Charfi-Cheikhrouha, 2001

BIBL. – MEDINI & CHARFI-CHEIKHROUHA 2001 (figs.).

DISTR. – Central Tunisia.

Porcellio djebeli Paulian de Félice, 1939

BIBL. – PAULIAN DE FÉLICE 1939a (figs.).

DISTR. – Morocco: High Atlas Mountains.

Porcellio dubius Brandt, 1833 = **P. laevis**

Porcellio dubius C. Koch, 1841 = **P. scaber**

Porcellio duboscqui Paulian de Félice, 1941

SYN. – **P. lugubris**.

BIBL. – PAULIAN DE FÉLICE 1941c; VANDEL 1962b (p. 719, figs.); CIFUENTES 1984; VIVAR et alii 1984; POLLO ZORITA 1986a; CRUZ 1991a.

DISTR. – Southern France; NE-Spain.

Porcellio echinatus Lucas, 1849

BIBL. – LUCAS 1849; BUDDE-LUND 1879, 1885; DOLLFUS 1896b; VERHOEFF 1907b, 1917a, 1931b; JACKSON 1926b; ARCANGELI 1936g; PAULIAN DE FÉLICE 1939a; VANDEL 1946b (figs., map), 1958e, 1953h; SCHMÖLZER 1955a, 1965b, 1971; CIFUENTES 1984; POLLO ZORITA 1986a; CRUZ 1991a.

DISTR. – Southern Portugal; southern Spain; northern Morocco; NW-Algeria.

Porcellio ehrenbergi Brandt, 1833 = **P. olivieri**

Porcellio elegans Uljanin, 1875 = **Hemilepistus crenulatus**

Porcellio elongatus Shen, 1949

BIBL. – SHEN 1949 (figs.).

DISTR. – China: Yunnan.

REMARKS. – Not to be recognized from the description.

Porcellio emaciatus Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885, 1896a; JEPPESEN 2000.

DISTR. – ?Sicily.

REMARKS. – Certainly conspecific with one of the better known species of Sicily.

Porcellio emarginatus Brandt, 1833 = **P. hoffmannseggii**

Porcellio embrionis Vandel, 1954 = **P. ombrionis** (printing mistake)

Porcellio epirensis Strouhal, 1954 = **P. achilleionensis**

Porcellio eserensis Rodríguez & Vicente, 1992

BIBL. – RODRÍGUEZ & VICENTE 1992c (figs.).

DISTR. – Canary Islands: Hierro.

Porcellio eucercus Brandt, 1833 = **P. laevis**

Porcellio evansi Omer-Cooper, 1923

BIBL. – OMER-COOPER 1923; FRANKENBERGER 1939c; FERRARA & TAITI 1986c (figs.), 1988; TAITI & FERRARA 1989b, 1991c; KHEIRALLAH 1991; SCHMALFUSS 1992a (figs.); TAITI et alii 2000.

DISTR. – SE-Turkey; northern Syria; Iraq; SW-Iran; central and eastern Arabian Peninsula.

Porcellio eximius Dollfus, 1896

BIBL. – DOLLFUS 1896b (figs.).

DISTR. – Northern Algeria.

Porcellio expansus Dollfus, 1892

BIBL. – DOLLFUS 1892b; VANDEL 1951a (p. 145, figs.), 1958f, 1972a; SCHMÖLZER 1965b, 1971; CRUZ 1991a.

- DISTR. – NE-Spain: province Tarragona.
Porcellio explanatus Collinge, 1915 = *P. violaceus*
- Porcellio exstinctus* Verhoeff, 1923**
 BIBL. – VERHOEFF 1923 (figs.), 1933c (figs.).
 DISTR. – Northern Israel.
 REMARKS. – Probably a species of *Porcellionides*.
Porcellio fedtschenkoi Uljanin, 1875 = *Hemilepistus f.*
Porcellio ferdinandi (Verhoeff, 1929) = *P. lamellatus*
- Porcellio ferrarii* Caruso & Maio, 1990**
 BIBL. – CARUSO & MAIO 1990c (figs.).
 DISTR. – Northern Algeria.
- Porcellio ferroii* Paulian de Félice, 1939**
 BIBL. – PAULIAN DE FÉLICE 1939b; ARCANGELI 1958a; VANDEL 1960b (figs.); SCHMÖLZER 1965b.
 DISTR. – Madeira Archipelago.
- Porcellio ferrugineus* Brandt, 1833**
 BIBL. – BRANDT 1833.
 DISTR. – “Egypt”.
- Porcellio festai* Arcangeli, 1932**
 BIBL. – ARCANGELI 1932b (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.
 DISTR. – Northern Italy.
- Porcellio ficorum* Verhoeff, 1931 = *P. obsoletus*
- Porcellio ficalneus* Budde-Lund, 1885**
 SYN. – *P. obsoletus f.*
 BIBL. – BUDDE-LUND 1885; DOLLFUS 1894; VERHOEFF 1923, 1933c, 1938d; ?RICHARDSON 1926;
 VANDEL 1955f; PRETMANN 1974; SCHMALFUSS 1992a (figs.); WARBURG 1991, 1994a, 1994b;
 HORNUNG & WARBURG 1993, 1995a, 1996, 1998; GREENAWAY & WARBURG 1998; WARBURG &
 HORNUNG 1999; JEPPESEN 2000.
 DISTR. – Northern Israel.
- Porcellio ficalneus palaestinus* Verhoeff, 1931 = *P. palaestinus*
- Porcellio fimbriatus* C. Koch, 1841 = nomen dubium
- Porcellio fissifrons* Dollfus, 1892 = *P. obsoletus*
- Porcellio fissifrons* Budde-Lund, 1908 = *Pagana f.*
- Porcellio fiumanus* Verhoeff, 1901 = *Porcellum f.*
- Porcellio flavipes* C. Koch, 1847 = *P. laevis*
- Porcellio flavocinctus* Budde-Lund, 1885**
 BIBL. – BUDDE-LUND 1885; JACKSON 1926b (figs.), 1928a (figs.); ARCANGELI 1932f, 1936c
 (figs.); VERHOEFF 1933c, 1938d; PAULIAN DE FÉLICE 1939a; VANDEL 1946b, 1958e; SCHMÖLZER
 1965b, 1971; JEPPESEN 2000.
 DISTR. – Southern Portugal; southern Spain. Reports from Morocco pertain to different
 species (ARCANGELI 1936c).
- Porcellio flavomarginatus* Lucas, 1853**
 SYN. – *P. albomarginatus*, *andrius*, *creticus*, *decorus*, *rechingeri*
 BIBL. – LUCAS 1853; VOGL 1876 (figs.); BUDDE-LUND 1885, 1896a; VERHOEFF 1907b, 1938d;
 ARCANGELI 1929a, 1937a; STROHAL 1929a (figs.), 1929c (figs.), 1937d (figs.), 1937g
 (figs.); SCHMALFUSS 1972a, 1972b, 1975b, 1979b, 1983c, 1999; SCHMALFUSS & SCHWALLER
 1984 (figs.); SFENTOURAKIS 1996b; LYMBERAKIS et alii 2003; SCHMALFUSS et alii 2004.
 DISTR. – Greece: southern Aegean Islands.
- Porcellio flavovittatus* Miers, 1877 = *Porcellionides pruinosus*
- Porcellio formosus* Stuxberg, 1875**
 BIBL. – STUXBERG 1875; RICHARDSON 1899; ARCANGELI 1932i; MILLER 1936; VAN NAME 1940.
 DISTR. – Southern USA.
 REMARKS. – Probably introduced from Europe, but not identical with *P. laevis*, if
 ARCANGELI'S (1932i) identification is correct.
- Porcellio fossuliger* Verhoeff, 1901 = *Protracheoniscus f.*
- Porcellio fragilis* Budde-Lund, 1908 = *Agnara f.*
- Porcellio franzii* Schmölzer, 1955**
 BIBL. – SCHMÖLZER 1955a, 1955d (figs.), 1971.
 DISTR. – SE-Spain.
 REMARKS. – According to the description and figures should be a synonym of *P.*
flavocinctus.
- Porcellio frontalis* Milne-Edwards, 1840 = *Porcellionides pruinosus*
- Porcellio frontsignatus* Verhoeff, 1943 = *P. evansi*
- Porcellio fuegiensis* Dana, 1853 = nomen dubium
- Porcellio fuscovariegatus* Lucas, 1849 = *Soteriscus f.*
- Porcellio gallerani* Arcangeli, 1927 = *Nagurus g.*
- Porcellio gallicus* Dollfus, 1904**
 BIBL. – DOLLFUS 1904; VERHOEFF 1907b, 1928d, 1938d; CARL 1908a; VANDEL 1940b, 1941d,
 1946c, 1951a, 1962b (p. 692, figs.); VANDEL et alii 1946; ?SCHMÖLZER 1955a, 1955d,
 1965b, 1971; CIFUENTES 1984; VIVAR et alii 1984; DALENS & BOUTHIER 1985.

- DISTR. – NE-Spain; France; western Switzerland.
- "Porcellio" ganesa Ramakrishna, 1975**
 BIBL. – RAMAKRISHNA 1975a (figs.).
 DISTR. – India: Rajasthan.
 REMARKS. – Certainly not a member of the genus *Porcellio*.
- Porcellio gauthieri Paulian de Félice, 1939**
 BIBL. – PAULIAN DE FÉLICE 1939a (figs.).
 DISTR. – Morocco: High Atlas Mountains.
- Porcellio gayi* Nicolet, 1849 = nomen dubium
- Porcellio gemmulatus* Dana, 1853 = *P. scaber*
- Porcellio germanicus* Verhoeff, 1896 = *P. spinicornis*
- Porcellio gerstaeckeri* Verhoeff, 1908 = *P. lamellatus*
- Porcellio gertschi* Van Name, 1942 = *Agabiformius latus*
- Porcellio gestroi Brian, 1932**
 BIBL. – BRIAN 1932 (figs.).
 DISTR. – NE-Libya.
 REMARKS. – The described and figured specimens seem to be juveniles of *P. laevis*.
- Porcellio gigliotosi* Arcangeli, 1927 = *Lucasioides* g.
- Porcellio giustii Caruso & Maio, 1990**
 BIBL. – CARUSO & MAIO 1990c (figs.).
 DISTR. – Northern Algeria.
- Porcellio glaber* C. Koch, 1856 = nomen dubium
- Porcellio glaberrimus Verhoeff, 1951**
 BIBL. – VERHOEFF 1951a (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.
 DISTR. – Central Italy.
- Porcellio granarus* Nicolet, 1849 = nomen dubium
- Porcellio grandeus Mulaik & Mulaik, 1943**
 BIBL. – MULAIK & MULAIK 1943.
 DISTR. – USA: Texas.
 REMARKS. – May be a synonym of *P. scaber*.
- Porcellio grandorii* Arcangeli, 1932 = *Proporcellio* g.
- Porcellio graniger* White, 1847 = *P. scaber*
- Porcellio graniger* Miers, 1876 = *P. scaber*
- Porcellio granulatus* Brébisson, 1825 = *P. scaber*
- Porcellio granulatus* Milne-Edwards, 1840 = *P. scaber*
- Porcellio granulatus Menge, 1854**
 BIBL. – MENGE in KOCH & BEHRENDT 1854 (p. 10); AMMON 1882.
 DISTR. – Unrecognizably described from Baltic amber.
- Porcellio granuliferus Budde-Lund, 1885**
 BIBL. – BUDDE-LUND 1885; DOLLFUS 1892b; JEPPESEN 2000.
 DISTR. – Southern Spain.
- Porcellio griseus* Brandt, 1833 = *P. obsoletus*
- Porcellio gruneri Hoese, 1978**
 BIBL. – HOESE 1978 (figs.).
 DISTR. – Madeira.
- Porcellio haasi Arcangeli, 1925**
 BIBL. – ARCANGELI 1925b (figs.); VANDEL 1951a (figs.), 1958f; SCHMÖLZER 1955a, 1965b, 1971; CIFUENTES 1984; VIVAR et alii 1984; CRUZ 1991a.
 DISTR. – Eastern Spain south of the river Ebro.
- Porcellio hatayensis* Verhoeff, 1949 = *P. obsoletus*
- Porcellio hawaiiensis* Dana, 1853 = nomen dubium
- Porcellio herculis* Verhoeff, 1938 = *P. atlanteus*
- Porcellio herminiensis Vandel, 1946**
 BIBL. – VANDEL 1946b (figs.); SCHMÖLZER 1955a, 1965b, 1971.
 DISTR. – Northern Portugal; NW-Spain.
- Porcellio herzegovinensis* Verhoeff, 1901 = *Porcellium fiumanum*
- Porcellio hirticornis* Budde-Lund, 1909 = *Gerufa* h.
- Porcellio hirtipes* Dollfus, 1904 = *P. albinus*
- Porcellio hirtus* (Aubert & Dollfus, 1890) = *Agabiformius latus*
- Porcellio hispanicus* Schmölzer, 1955 = *P. hoffmannseggii*
- Porcellio hispanus Dollfus, 1892**
 BIBL. – DOLLFUS 1892b (figs.).
 DISTR. – SE-Spain.
- Porcellio hispida* Miers, 1877 = *Porcellionides* h.
- Porcellio hoffmannseggii** Brandt, 1833
 SYN. – *P. emarginatus*, *hispanicus*, *sordidus* (subspecies)
 BIBL. – BRANDT 1833; MILNE-EDWARDS 1840; KOCH, C. 1856; BUDDE-LUND 1885; DOLLFUS 1896b; VERHOEFF 1907b, 1933c, 1937a, 1938d; JACKSON 1926b; ARCANGELI 1929c, 1931d, 1936g; PAULIAN DE FÉLICE 1939a; VANDEL 1946b, 1948g, 1951a, 1953h, 1954m, 1958e;

PABLOS 1963; SCHMÖLZER 1965b, 1971; SCHMALFUSS 1987c (figs.); CRUZ 1991a; GARCIA & CRUZ 1996.

DISTR. – Southern Portugal; southern Spain; Balearic Islands Ibiza and Formentera; northern Morocco.

Porcellio hoffmannseggii buddelundi* Simon, 1885 = *P. buddelundi

Porcellio hoffmannseggii magnificus Dollfus, 1892 = *P. magnificus*

Porcellio hoffmannseggii nemethi Paulian de Félice, 1939 = *P. nemethi*

Porcellio horvathi Dollfus, 1901 = nomen dubium (see SCHMALFUSS 1996a: 4)

***Porcellio humberti* Paulian de Félice, 1939**

BIBL. – PAULIAN DE FÉLICE 1939a (figs.); VANDEL 1958d (figs.), 1958e; SCHMÖLZER 1965b, 1971.

DISTR. – Southern Spain; Morocco.

***Porcellio hyblaeus* Viglianisi, Lombardo & Caruso, 1992**

BIBL. – VIGLIANISI et alii 1992 (figs.); MAIO 1996 (figs.).

DISTR. – Sicily; Maltese Archipelago: island Gozo.

“*Porcellio*” *hypselos* Barnard, 1949

BIBL. – BARNARD 1949 (figs.); FERRARA & TAITI 1979.

DISTR. – South Africa: Pondoland.

REMARKS. – According to FERRARA & TAITI (1979) the species probably belongs to the genus *Pondo*.

Porcellio illyricus* Verhoeff, 1901 = *Trachelipus camerani

***Porcellio imbutus* Budde-Lund, 1885**

BIBL. – BUINDE-LUND 1885; DOLLFUS 1896b; VERHOEFF 1908f, 1928d, 1933b, 1938d; VANDEL

1969c (figs.); CARUSO 1973a, 1973c; CARUSO & LOMBARDO 1982 (figs.); CARUSO &

BRANDMAYR 1983; CARUSO et alii 1987; VIGLIANISI et alii 1992 (figs.); ARGANO et alii 1995;

MAIO 1996; JEPPESEN 2000.

DISTR. – Sicily and surrounding islands.

Porcellio immisi* Collinge, 1914 = *Agnara i.

***Porcellio incanus* Budde-Lund, 1885**

SYN. – *P. marioni*

BIBL. – BUINDE-LUND 1885; RACOVITZA 1907a; ARCANGELI 1924b, 1935e, 1936g; JACKSON 1926b;

VANDEL 1951a, 1953h, 1962b (p. 679, figs.); SCHMÖLZER 1955b, 1965b, 1971; CIFUENTES

1984; POLLO ZORITA 1986a; CRUZ 1991a; GARCIA & CRUZ 1996; JEPPESEN 2000.

DISTR. – Southern France; Portugal; northern Spain.

Porcellio incanus baeticensis* Vandel, 1953 = *P. baeticensis

***Porcellio inconspicuus* Dollfus, 1892**

BIBL. – DOLLFUS 1892c; VERHOEFF 1923; SCHMALFUSS 1992a (figs.).

DISTR. – Dead Sea shore region (today's Jordan or Israel).

***Porcellio ingenuus* Budde-Lund, 1885**

BIBL. – BUINDE-LUND 1885; JACKSON 1926b (figs.); ARCANGELI 1936g; VANDEL 1946b (figs.);

SCHMÖLZER 1965b, 1971; BORUTSKY 1972b; JEPPESEN 2000.

DISTR. – Portugal.

***Porcellio insignis* Brandt, 1833**

BIBL. – BRANDT 1833; BUINDE-LUND 1885; VERHOEFF 1923; SCHMALFUSS 1992a (figs.).

DISTR. – “Syria” (may be anywhere in the Near East).

***Porcellio intercalarius* Budde-Lund, 1885**

BIBL. – BUINDE-LUND 1885; DOLLFUS 1896b; SCHMÖLZER 1965b, 1971; JEPPESEN 2000.

DISTR. – Morocco.

Porcellio intermedius* Lereboullet, 1853 = *Trachelipus ratzeburgii

***Porcellio intermedius* Schmölzer, 1953**

BIBL. – SCHMÖLZER 1953a (figs.), 1965b, 1971.

DISTR. – Morocco.

REMARKS. – Might be a synonym of *P. pelseneeri*.

***Porcellio interpolator* Budde-Lund, 1885**

BIBL. – BUINDE-LUND 1885; JEPPESEN 2000.

DISTR. – Northern Turkey: Ordu.

***Porcellio interruptus* C. Koch, 1841 = nomen dubium**

***Porcellio interruptus* Heller, 1865 = nomen dubium**

Porcellio iskenderunus* Verhoeff & Strohal, 1967 = *P. obsoletus

Porcellio isseli* Arcangeli, 1927 = *Lucasiooides i.

Porcellio jacksoni* Arcangeli, 1936 = *Porcellionides variabilis

***Porcellio jaicensis* Verhoeff, 1907**

BIBL. – VERHOEFF 1907b, 1938d; ARCANGELI 1926a; KARAMAN 1966b.

DISTR. – Bosnia: Jajce.

Porcellio jelskii* Miers, 1877 = *Porcellionides pruinosus

Porcellio kislarensis* Verhoeff, 1941 = *P. cilicius

***Porcellio klaptozzi* Verhoeff, 1907**

BIBL. – VERHOEFF 1907b, 1908d, 1938d; ARCANGELI 1924a; SCHMALFUSS 1989b (figs.).

DISTR. – NW-Libya.

Porcellio klugii Brandt, 1833 = *Hemilepistus k.*

Porcellio krivosijensis Strohal, 1939

BIBL. – STROHAL 1939e (figs.).

DISTR. – Yugoslavia: western Montenegro.

Porcellio laevis Latreille, 1804

SYN. – *Mesoporcellio l.*, *Oniscus l.*, *P. aztecus*, *cinerascens*, *cotillae*, *cubensis*, *flavipes*, *interruptus*, *mexicanus*, *musculus*, *obtusifrons*, *ovatus*, *poeyi*, *submaritimus*, *sumichrasti*, *troschelii*

Orig. descr.: LATREILLE 1804.

Descr.: VANDEL 1962b; GRUNER 1966a.

Figs.: SARS 1898; VANDEL 1962b; GRUNER 1966a; SCHMALFUSS 1992a.

Syst.: BUDDLE-LUND 1885; RICHARDSON 1902a; VANDEL 1962b; GRUNER 1966a; STROHAL 1968c.

Morph.: PATANÉ 1936b, 1940, 1951, 1959b; VANDEL 1943, 1951a; PATANÉ & LUCA 1956, 1957, 1959; MAHMOUD 1957; LUCA & PATANÉ 1961; STROHAL 1968c; HOLMQUIST 1989; VIGLIANISI et alii 1992.

Anat.: ARCANGELI 1927d; PATANÉ 1934, 1965; LATTIN 1939a; BAZIRE 1945; LUCA 1962; CICERO 1964; ALIKHAN 1968b, 1969, 1972c.

Sense organs: LATTIN 1939b.

Hist.: PATANÉ 1949.

Cytol., ultrastr.: LUCA 1965e; CASTRUCCI & MENDES 1975.

Cuticle, molt: PATANÉ 1936a, 1949, 1951, 1956a; CICERO 1964; LUCA 1967; LAGARRIGUE 1968; HADLEY & QUINLAN 1984.

Glands: PATANÉ 1936a.

Physiol.: EDNEY 1964a; ALIKHAN 1972a, 1973, 1976, 1981; SALEEM & ALIKHAN 1973, 1974a, 1974b; SEVILLA & LAGARRIGUE 1974; HSUAN & ALIKHAN 1979a, 1979b; MARTEL & ALIKHAN 1982; QUINLAN & HADLEY 1983; HADLEY & QUINLAN 1984.

Genet.: VANDEL 1941a, 1945b; VIGLIANISI et alii 1992.

Sex det.: PATANÉ 1956b, 1958, 1959a.

Reprod.: PATANÉ 1949; MEINERTZ 1950a, 1951; VANDEL 1962b; GRUNER 1966a; NAIR 1976a, 1976b, 1984; WARBURG et alii 2001 (identification needs confirmation).

Pop. dyn.: NAIR 1978a, 1978b.

Ontog.: GOODRICH 1939; MATSAKIS 1955a; NAIR 1978c; HUSSEIN et alii 1997.

Nutr.: EDNEY et alii 1974; VERGARA 1967; JOY & JOY 1990, 1991, 1997; HUSSEIN et alii 1997.

Heavy metal: ALIKHAN 1972a; ODENDAAL & REINECKE 1999.

Ecol.: PIERCE 1907; VANDEL 1962b; GRUNER 1966a; NAIR 1981.

Distr.: SARS 1898 (N); VANDEL 1962b (F); MEINERTZ 1964 (DK, map); GRUNER 1966a (D); HARDING & SUTTON 1985 (British Isles, map); SCHMALFUSS 1992a (western Asia); SAITO et alii 2000 (Japan); WOUTERS et alii 2000 (B, map); GREEN et alii 2002 (Australia).

Bibl.: BUDDLE-LUND 1885; VANDEL 1962b; GRUNER 1966a; SCHMALFUSS 1992a.

DISTR. – Europe and North Africa, introduced to all other parts of the world.

Porcellio laevis achilleionensis Verhoeff, 1901 = *P. achilleionensis*

Porcellio laevis olivieri (Audouin, 1826) = *P. olivieri*

Porcellio laevissimus Dollfus, 1898

BIBL. – DOLLFUS 1898a; ARCANGELI 1930a, 1958a; MONOD 1932 (figs.); VANDEL 1954k, 1966a (figs.), 1968a; DALENS 1984a; HOESE 1984b, 1984c.

DISTR. – Canary Islands: Tenerife and La Palma.

Porcellio lamellatus Budde-Lund, 1885

SYN. – *Haloporcellio ferdinandi*, *fumeus*, *gerstaeckeri*, *l.*, *moebiusi*, *pyrenaicus*, *sphinx*, *Leptotrichus vedadoensis*, *Neotroponiscus vedadoensis*, *P. diomedus*, *gerstaeckeri*, *moebiusi*, *oceanicus*, *quadrifrons*, *Proporcellio l.*

Orig. descr.: BUDDE-LUND 1885.

Descr.: LEGRAND 1953b; VANDEL 1962b.

Figs.: LEGRAND 1953b; VANDEL 1954h, 1956c, 1962b; STROHAL 1966a; LEMOS DE CASTRO 1970b; RECA 1972; SCHULTZ 1972a (figs. erroneously ascribed to *Leptotrichus panzeri*); TAITI & FERRARA 1980b.

Syst.: ARCANGELI 1926a; VANDEL 1962b; BORUTSKY 1972b; RECA 1972; SCHULTZ 1972a; JEPPESEN 2000.

Mol. biol.: VIGLIANISI et alii 1992.

Cuticle, molt: LAGARRIGUE 1968.

Reprod.: VANDEL 1962b.

Ecol.: VANDEL 1962b; CHAMBOREDON et alii 1970.

Distr.: BUDDLE-LUND 1885 (Crimea); BOONE, P. 1918 (Cuba); ARCANGELI 1933a (Tunisia), 1947a, 1950c, 1952h, 1957e, 1960c (I); VANDEL 1960b (Madeira), 1962b (F), 1977c (St. Helena, South Atlantic); KARAMAN 1966b (former YU); RECA 1972 (Argentina); SCHULTZ 1972a (Bermuda); SCHMALFUSS 1979b, 1981a (GR), 1982b (Cape Verde Islands), 1999 (GR); TAITI & FERRARA 1980b (I), 1989c (I), 1996 (Corsica); BUNN & GREEN 1982 (Australia); HOESE 1984c (Canary Islands); CARUSO et alii 1987 (Malta, Sicily and surrounding islands, map); ARGANO & MANICASTRI 1991, 1995 (I); TAITI & FERRARA 1991b (Hawaii); GARCIA & CRUZ 1993, 1996 (Balearic Islands); ASHMOLE et alii 1996 (Azores); SFENTOURAKIS 1996b

(GR); TAITI & HOWARTH 1996 (Hawaii); PONS et alii 1999 (Algeria); TAITI 1999 (Hawaii);
[GREEN et alii 2002 \(Australia\)](#); SCHMALFUSS et alii 2004 (Crete).

Bibl.: VANDEL 1962b; STROUHAL 1966a; MAIO 1996.

DISTR. – Coasts of the Mediterranean and the Black Sea, Atlantic Islands, introduced to other parts of the world.

REMARKS. – Further phylogenetic research has to clarify whether this is a species of *Porcellio* or of *Proporcellio* (it is very similar to *Proporcellio vulcanius*).

***Porcellio lapidiculus* Paulian de Félice, 1939**

BIBL. – PAULIAN DE FÉLICE 1939a (figs.)

DISTR. – Morocco: High Atlas Mountains.

Porcellio laticauda* Budde-Lund, 1913 = *Tura l.

Porcellio latissimus* Budde-Lund, 1885 = *P. spatulatus

Porcellio latus* Uljanin, 1875 = *Protracheoniscus l.

Porcellio lentus* (Budde-Lund, 1885) = *Agabiformius l.

***Porcellio lepineyi* Verhoeff, 1937**

BIBL. – VERHOEFF 1937a, 1938a; PAULIAN DE FÉLICE 1939a; SCHMÖLZER 1965b, 1971;

SCHMALFUSS 1987d (figs.), 1989b.

DISTR. – Morocco: High Atlas Mountains.

Porcellio leptotrichoides* Arcangeli, 1942 = *Leptotrichus l.

***Porcellio letourneuxi* Simon, 1885**

SYN. – *P. carthaginensis*

BIBL. – SIMON 1885; SILVESTRI 1897a; DOLLFUS 1896b; ARCANGELI 1924a; ?BRIAN 1930; CARUSO & MAIO 1990d (figs.).

DISTR. – Northern Tunisia.

***Porcellio liliputanus* Nicolet, 1849**

BIBL. – NICOLET 1849; VAN NAME 1936.

DISTR. – “Chile”.

Porcellio limbatus* Brandt, 1833 = *Porcellionides nigricans

Porcellio lineatus* Fitch, 1855 = *Oniscus asellus

Porcellio linsenmairi* Schmalfuss, 1989 = *P. simulator

Porcellio littorinus* Miller, 1936 = *Niambia capensis

Porcellio longicauda* Budde-Lund, 1885 = *P. bovei

***Porcellio longicornis* Stein, 1859**

BIBL. – STEIN 1859; BUDDE-LUND 1879, 1885; VERHOEFF 1907b, 1910, 1928d, 1938d, 1949a; STROUHAL 1939e (figs.); SCHMÖLZER 1965b; KARAMAN 1966a, 1966b.

DISTR. – Croatia; Bosnia and Hercegovina; Montenegro.

Porcellio longipennis* Budde-Lund, 1885 = *Trachelipus l.

Porcellio lugubris* C. Koch, 1841 = *P. monticola

Porcellio lugubris orarum* Verhoeff, 1910 = *P. orarum

Porcellio lugubris vizzavonensis* Verhoeff, 1928 = *P. orarum

Porcellio lusitanorum* Arcangeli, 1936 = *Porcellionides cingendus

Porcellio lusitanus* Verhoeff, 1907 = *P. scaber l.

Porcellio maculatus* Iwamoto, 1943 = *Mongoloniscus m.

Porcellio maculicornis* C. Koch, 1841 = *Porcellionides pruinosus

***Porcellio maculipennis* Budde-Lund, 1894**

BIBL. – BUDDE-LUND 1894, 1896a; JEPPESEN 2000.

DISTR. – Burma.

***Porcellio maculipes* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885; NORMAN 1899; ARCANGELI 1958a (figs.); VANDEL 1960b (figs.); SCHMÖLZER 1965b; JEPPESEN 2000.

DISTR. – Madeira.

Porcellio maculosa* Budde-Lund, 1908 = *Pagana m.

***Porcellio magnificus* Dollfus, 1892**

BIBL. – DOLLFUS 1892b; SCHMÖLZER 1965b, 1971; SCHMALFUSS 1987c (figs.).

DISTR. – SE-Spain: region of Almería.

***Porcellio magyaricus* Verhoeff, 1907 = nomen dubium (compare SCHMIDT 1997: 240)**

***Porcellio mahadidi* Caruso & Maio, 1990**

BIBL. – CARUSO & MAIO 1990c (figs.).

DISTR. – Algeria: “Dj. Maādid (Bechara)”.

Porcellio manacori* Racovitza, 1907 = *Agabiformius m.

Porcellio maracandicus* Uljanin, 1875 = *Protracheoniscus m.

***Porcellio marginalis* Budde-Lund, 1885**

SYN. – *P. rupicursor*

BIBL. – BUDDE-LUND 1879, 1885; DOLLFUS 1895c; VERHOEFF 1907b, 1910, 1938d (figs.);

ARCANGELI 1926a, 1936b; SCHMÖLZER 1965b; KARAMAN 1966a, 1966b; POTOČNIK 1984;

ARGANO et alii 1995, JEPPESEN 2000.

DISTR. – NE-Italy; coastal part of Croatia.

Porcellio marginalis* Mulaik, 1960 = *P. scaber

Porcellio marginatus* Uljanin, 1875 = *Protracheoniscus m.

***Porcellio marginenotatus* Budde-Lund, 1885**

BIBL. – BUDDLE-LUND 1885; DOLLFUS 1896d; VERHOEFF 1907b; SCHMALFUSS 1989b (figs.);
JEPPESEN 2000.

DISTR. – NE-Algeria.

Porcellio marioni Aubert & Dollfus, 1890 = *P. incanus*

Porcellio marmoratus Dollfus, 1895 = *P. piceus*

***Porcellio martini* Dalens, 1984**

BIBL. – DALENS 1984a (figs.).

DISTR. – Canary Islands: Tenerife.

Porcellio mateui Vandel, 1954 = *Porcellionides m.*

"*Porcellio*" *mateusi* Vieira, 1980

BIBL. – VIEIRA 1980 (figs.).

DISTR. – Portugal.

REMARKS. – According to the few illustrations this is a species of *Armadillidium*.

Porcellio mazzarelli Arcangeli, 1927 = *Protracheoniscus m.*

***Porcellio medinae* Rodriguez & Barrientos, 1993**

BIBL. – RODRÍGUEZ & BARRIENTOS 1993a (figs.).

DISTR. – Canary Islands: Tenerife.

Porcellio medionotatus Verhoeff, 1917 = *Soteriscus fuscovariegatus*

Porcellio melanocephalus C. Koch, 1841 = *P. spinicornis*

Porcellio melanurus Budde-Lund, 1885 = *Acaeroplastes m.*

***Porcellio meridionalis* Vandel, 1954**

BIBL. – VANDEL 1954k (figs.); ARCANGELI 1958a; HOESE 1984c.

DISTR. – Canary Islands: Gomera and Hierro.

***Porcellio messenicus* Verhoeff, 1907**

SYN. – *P. cythereus*, *taygetinus*

BIBL. – VERHOEFF 1907b, 1910, 1938d; STROHAL 1929a (figs.), 1936b, 1937a, 1937d, 1937f
(figs.), 1938b (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1979b, 1983c, ?1985a, 1999;
SFENTHOURAKIS 1992b.

DISTR. – Greece: Ionian Islands Kefaloniá and Zákynthos; southern Peloponnese and island Kíthira.

Porcellio mexicanus Saussure, 1857 = *P. laevis*

Porcellio mildei L. Koch, 1901 = nomen dubium

***Porcellio minutus* Budde-Lund, 1909**

BIBL. – BUDDLE-LUND 1909b (figs.); JEPPESEN 2000.

DISTR. – Northern Tunisia.

Porcellio minutus Shen, 1949 = nomen dubium

Porcellio mixtus Fitch, 1855 = *P. spinicornis*

Porcellio modestus Dollfus, 1898 = *Nagurus m.*

Porcellio moebiusi Verhoeff, 1901 = *P. lamellatus*

Porcellio molleri Verhoeff, 1901 = *Porcellionides sexfasciatus*

***Porcellio monardi* Brian, 1953**

BIBL. – BRIAN 1953a (figs.); SCHMALFUSS & FERRARA 1978 (figs.); FERRARA & TAITI 1979.

DISTR. – Guinea Bissau.

***Porcellio montanus* Budde-Lund, 1885**

SYN. – *P. cruentatus*, *spinipennis* m.

BIBL. – BUDDLE-LUND 1885; DOLLFUS 1897a; KOCH, L. 1901; VERHOEFF 1907b, 1910, 1917d,
1928d, 1931a, 1932b, 1936b, 1937d, 1938c, 1938d; CARL 1908a (figs.); ARCANGELI 1932b;
VANDEL 1946c, 1951a, 1962b (p. 735, figs.); LEGRAND 1950; FRANKENBERGER 1959; BEYER
1964; GRUNER 1966a (figs.); FLASAROVÁ 1988, 1991, 1995; ALLSPACH 1992; HAERKORN
1998.

DISTR. – SE-France; NW-Italy; Switzerland; central and southern Germany; former
Czechoslovakia.

Porcellio montesumae Saussure, 1857 = *P. scaber*

***Porcellio monticola* Lereboullet, 1853**

SYN. – *P. lugubris*

BIBL. – LEREBOULLET 1853; BUDDLE-LUND 1885; DAHL 1916a, 1917; VANDEL 1950d, 1951a,
1954m, 1962b (p. 713, figs.); MATSAKIS 1955a; SCHMÖLZER 1965b, 1971; GRUNER 1966a
(figs.); POLLO ZORITA 1982b, 1986a; CIFUENTES 1984; CRUZ 1991a.

DISTR. – NE-Spain; France; SW-Germany; records from Switzerland and Italy belong to
different species.

Porcellio monticola alticola Vandel, 1940 = *P. alticola*

Porcellio monticola silvestrii Arcangeli, 1924 = *P. silvestrii*

Porcellio mostarensis Verhoeff, 1901 = *Trachelipus m.*

Porcellio musculus (Eschscholtz, 1823) = *P. laevis*

Porcellio myrmecophilus Stein, 1859 = *Porcellionides m.*

Porcellio nanus (Budde-Lund, 1908) = *Nagurus n.*

Porcellio napolitanus Verhoeff, 1930 = *P. obsoletus*

Porcellio narentanus Verhoeff, 1907

- BIBL. – VERHOEFF 1907b, 1938d; ARCANGELI 1926a, 1936b; STROUHAL 1939e; VANDEL 1946a; SCHMÖLZER 1965b; KARAMAN 1966b.
 DISTR. – Bosnia and Herzegovina.
- Porcellio nasutus Strouhal, 1936**
 BIBL. – STROUHAL 1936a (figs.), 1937a, 1938b; SCHMALFUSS 1979b.
 DISTR. – Central Greece: Parnassós Mountains; Peloponnese.
- Porcellio naupliensis** Verhoeff, 1901 = *Leptotrichus n.*
- Porcellio nemethi Paulian de Félice, 1939**
 SYN. – *P. hoffmannseggii n.*
 BIBL. – PAULIAN DE FÉLICE 1939a (figs.); VANDEL 1958e.
 DISTR. – Morocco: High Atlas Mountains.
- Porcellio nemorensis** C. Koch, 1841 = *Trachelipus ratzeburgii*
- Porcellio nicklesi Dollfus, 1892**
 SYN. – *P. bolivari n.*
 BIBL. – DOLLFUS 1892b; ARCANGELI 1924b, 1925b; VANDEL 1951a (figs.), 1954g; SCHMÖLZER ? 1955a, 1965b, 1971.
 DISTR. – Eastern Spain.
- Porcellio niger** Say, 1818 = *P. scaber*
Porcellio nigricans Brandt, 1833 = *Porcellionides n.*
Porcellio nigrocaudatus Budde-Lund, 1879 = *P. variabilis*
- Porcellio nigrogranulatus** Dollfus, 1892
 BIBL. – DOLLFUS 1892b; VERHOEFF 1907b; VANDEL 1952c (figs.); SCHMÖLZER 1965b, 1971; CRUZ 1991a; GARCIA & CRUZ 1996.
 DISTR. – Eastern Spain; ?Balearic Islands: Ibiza.
- Porcellio nobilii** Tua, 1900 = *P. spatulatus*
Porcellio nodieri Dollfus, 1898 = *P. scaber*
Porcellio nodulosus C. Koch, 1838 = *Trachelipus n.*
- Porcellio normani** (Dollfus, 1899)
 SYN. – *Lucasius n.*
 BIBL. – DOLLFUS in NORMAN 1899; ARCANGELI 1958a (figs.); VANDEL 1960b (figs.); SCHMÖLZER 1965b.
 DISTR. – Madeira.
- Porcellio notatus** C. Koch, 1854
 BIBL. – KOCH, C. in KOCH & BEHRENDT 1854; AMMON 1882.
 DISTR. – Unrecognizably described from Baltic amber.
- Porcellio novus** Arcangeli, 1936
 BIBL. – ARCANGELI 1936h (figs.); VANDEL 1946b; SCHMÖLZER 1955b, 1965b, 1971.
 DISTR. – Northern Portugal.
- Porcellio obsoletus** Budde-Lund, 1885
 SYN. – *P. anatolicus, contractus, flicorum, fissifrons, griseus, hatayensis, iskenderunus, napolitanus, parvus, syriacus* Brandt
 BIBL. – BUDDE-LUND 1885; VERHOEFF 1930a, 1931b, 1938d, 1949a; ARCANGELI 1938d, 1960c; VANDEL 1955f; KARAMAN 1966b; STROUHAL 1966a, 1968c (figs.); VERHOEFF & STROUHAL 1967; SCHMALFUSS 1979b, 1986b, 1992a (figs.), 1999; TAITI & FERRARA 1989c; CARUSO & HILI 1991; VIGLIANISI et alii 1992; SFENTOURAKIS 1993a, 1996b; MANICASTRI & TAITI 1994; MAIO 1996; JEPPESEN 2000; LYMBERAKIS et alii 2003; SCHMALFUSS et alii 2004.
 DISTR. – Central Italy; Yugoslavia; Greece; SW-Turkey; Cyprus; Lebanon; northern Syria; Crimea; northern Iran.
- Porcellio obsoletus** fculneus Budde-Lund, 1885 = *P. fculneus*
Porcellio obtusifrons Haswell, 1882 = *P. laevis*
“Porcellio” obtusiserra Barnard, 1940
 BIBL. – BARNARD 1940b (figs.); FERRARA & TAITI 1979.
 DISTR. – Ethiopia.
- Porcellio obtusus** Budde-Lund, 1909 = *Agabiformius o.*
Porcellio oceanicus Legrand, 1953 = *P. lamellatus*
Porcellio ocellatus Budde-Lund, 1885
 BIBL. – BUDDE-LUND 1885; DOLLFUS 1896b; SCHMÖLZER 1965b, 1971; JEPPESEN 2000.
 DISTR. – Southern Spain: region of Malaga. Records from North Africa (DOLLFUS 1896b) need confirmation.
- Porcellio ochraceus** C. Koch, 1841 = *Trachelipus rathkii*
Porcellio olivieri (Audouin, 1826)
 SYN. – *Oniscus o., P. albolumbatus, laevis o., tigrinus*
 BIBL. – AUDOUIN 1826; BUDDE-LUND 1885, 1909b; SIMON 1885; DOLLFUS 1892e, 1896b; VERHOEFF 1907b, 1908d, 1938d; COLOSI 1921; ARCANGELI 1924a; BRIAN 1932; MONOD 1932; VANDEL 1948g; WARBURG 1968a, 1992a, 1994a; SCHMÖLZER 1965b, 1971; PRETMANN 1974; STROUHAL & PRETMANN 1975; ?KHEIRALLAH 1980a; KHEIRALLAH & AWADALLAH 1981; KHEIRALLAH & EL-SHARKAWY 1981; CARUSO & MAIO 1990d (figs.); MAIO & CARUSO 1991b; SCHMALFUSS 1992a (figs.), 1998b; WARBURG & ROSENBERG 1996; HUSSEIN et alii 1997; ZIEGLER & MILLER 1997; GREENAWAY & WARBURG 1998.

DISTR. – Northern Algeria to southern Israel.

***Porcellio ombrionis* Vandel, 1954**

BIBL. – VANDEL 1954k (figs.); SCHMÖLZER 1965b; HOESE 1984c.
DISTR. – Canary Islands: Gomera and Hierro.

***Porcellio omodeoi* Caruso & Maio, 1990**

BIBL. – CARUSO & MAIO 1990c (figs.).
DISTR. – Northern Algeria.

***Porcellio orarum* Verhoeff, 1910**

SYN. – *P. cibrifer*, *lugubris* o.
BIBL. – VERHOEFF 1910; VANDEL 1948f, 1950d, 1951a, 1954m, 1954n, 1962b (p. 726, figs.);
TAITI & FERRARA 1996 (figs.).

DISTR. – Southern France; Corsica.

Porcellio orarum verhoeffi* Dahl, 1916 = *P. pumicatus

Porcellio orientalis* Uljanin, 1875 = *Protracheoniscus o.

***Porcellio ornatus* Milne-Edwards, 1840**

BIBL. – MILNE-EDWARDS 1840; BUINDE-LUND 1885; ?DOLLFUS 1893d, 1896b; MONOD 1932;
VANDEL 1951a, 1953h, 1954m (figs.), 1958e; SCHMÖLZER 1965b, 1971; HOESE 1981, 1982a;
CRUZ 1991a; GARCIA & CRUZ 1996; PONS et alii 1999.

DISTR. – SE-Spain; ?Balearic Islands; NW-Morocco; ?NE-Algeria.

***Porcellio ovalis* Dollfus, 1893**

BIBL. – DOLLFUS 1893c; ARCANGELI 1930a, 1958a; VANDEL 1954k (figs.); SCHMÖLZER 1965b;
HOESE 1984c.

DISTR. – Canary Islands: Gran Canaria.

Porcellio ovatus* Zaddach, 1844 = *P. laevis

***Porcellio palaestinus* Verhoeff, 1931**

SYN. – *P. ficalneus* p.
BIBL. – VERHOEFF 1931a; SCHMALFUSS 1992a (figs.).

DISTR. – Palestine; western Jordan.

Porcellio pallasi* Brandt, 1833 = *Hemilepistus ruderalis

***Porcellio pallidipennis* Dollfus, 1898 = *Nagurus* p.**

***Porcellio pallidus* Budde-Lund, 1885 = *Lucasius* p.**

***Porcellio palmae* Hoese, 1985**

BIBL. – HOESE 1985 (figs.).

DISTR. – Canary Islands: La Palma.

***Porcellio panzeri* Audouin, 1826 = *Leptotrichus* p.**

***Porcellio parenzani* Arcangeli, 1932**

BIBL. – ARCANGELI 1932m (figs.), 1952a (figs.); FRANKENBERGER 1941a; SCHMÖLZER 1965b;
KARAMAN 1966b.

DISTR. – Albania; Macedonia.

REMARKS. – Perhaps conspecific with *P. achilleionensis*.

Porcellio parietinus* L. Koch, 1901 = *Trachelipus rathkii

Porcellio parvicornis* Richardson, 1902 = *P. laevis

Porcellio parvus* Budde-Lund, 1885 = *P. obsoletus

Porcellio paulensis* Heller, 1865 = *P. scaber

Porcellio pauper* Budde-Lund, 1885 = *Mica tardus

***Porcellio pearsei* Creaser, 1938 = *Trichorhina* p.**

Porcellio peloponnesius* Strouhal, 1936 = *P. achilleionensis

***Porcellio pelseneeri* Arcangeli, 1936**

BIBL. – ARCANGELI 1936c (figs.).

DISTR. – Central Morocco.

Porcellio penicilliger* Verhoeff, 1917 = *P. barroisi

***Porcellio peninsulae* Verhoeff, 1944**

BIBL. – VERHOEFF 1944 (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Italy: S Naples.

Porcellio perplexus* Vandel, 1954 = *P. silvestrii

***Porcellio peyerimhoffi* Paulian de Félice, 1942**

BIBL. – PAULIAN DE FÉLICE 1942b (figs.); VANDEL 1950g.

DISTR. – Central Algeria.

Porcellio phaeacorum* Verhoeff, 1901 = *Trachelipus camerani

***Porcellio phaleronensis* Verhoeff, 1901 = *Orthometopon* p.**

***Porcellio piceus* Dollfus, 1895**

SYN. – *P. marmoratus*

BIBL. – DOLLFUS 1895c; VANDEL 1946a (figs.); SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Bosnia and Hercegovina; Macedonia.

Porcellio pictus* Brandt, 1833 = *P. spinicornis

Porcellio pictus romanorum* Verhoeff, 1901 = *P. romanorum

***Porcellio pityensis* Vandel, 1956**

BIBL. – VANDEL 1956d (figs.); SCHMÖLZER 1965b, 1971; CRUZ 1991b; GARCIA & CRUZ 1996
(figs.).

DISTR. – Balearic Islands.

***Porcellio planarius* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885; SCHMIDT 1997; JEPPESEN 2000.
DISTR. – Sicily.

REMARKS. – According to SCHMIDT (1997: 242) the type-specimens of this species clearly belong to *Porcellio* and not to *Trachelipus*. So the subsequent records of this species, showing the diagnostic characters of *Trachelipus* (compare e. g. CARUSO & BRISOLESE 1974) are misidentifications and probably pertain to *Trachelipus aetnensis* (Verhoeff, 1908).

Porcellio planus (Budde-Lund, 1885) = *Orthometopon p.*

***Porcellio platysoma* Brandt, 1841**

BIBL. – BRANDT 1841; LUCAS 1849 (figs.); BUDDE-LUND 1885; DOLLFUS 1896b; VERHOEFF 1907b, 1938d; RACOVITZA 1908; VANDEL 1955e.
DISTR. – Northern Algeria.

Porcellio poeyi Guérin-Méneville, 1837 = *P. laevis*

Porcellio politus C. Koch, 1841 = *Protracheoniscus p.*

Porcellio politus ubliensis Verhoeff, 1901 = *Protracheoniscus ubliensis*

Porcellio poweri Barnard, 1937 = *Pondo p.*

***Porcellio praestans* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885; DOLLFUS 1896b; JEPPESEN 2000.
DISTR. – Northern Algeria.

***Porcellio provincialis* Aubert & Dollfus, 1890**

BIBL. – AUBERT & DOLLFUS 1890; PAULIAN DE FÉLICE 1941c; VANDEL 1951a, 1962b (p. 689, figs.); SCHMÖLZER 1965b.
DISTR. – SE-France.

Porcellio pruinosus Brandt, 1833 = *Porcellionides p.*

***Porcellio pseudocilicius* Schmalfuss, 1992**

BIBL. – SCHMALFUSS 1992a (figs.).
DISTR. – Southern Turkey.

Porcellio pseudopullus Verhoeff, 1901 = *Agabiformius latus*

Porcellio pseudoratzeburgi Verhoeff, 1907 = *Trachelipus arcuatus*

***Porcellio puberulus* Dollfus, 1895**

BIBL. – DOLLFUS 1895c (figs.); VERHOEFF 1907b, 1938d; SCHMÖLZER 1965b; KARAMAN 1966b.
DISTR. – Hercegovina.

Porcellio pubescens Dollfus, 1893 = *Trichorhina p.*

Porcellio pujetanus Verhoeff, 1910 = *P. spinipennis*

Porcellio pulchellus Dollfus, 1892 = *Agabiformius latus*

Porcellio pulcher Nicolet, 1849 = nomen dubium

***Porcellio pulverulentus* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885; DOLLFUS 1893d; JEPPESEN 2000.
DISTR. – Spain.

***Porcellio pumicatus* Budde-Lund, 1885**

SYN. – *P. orarum verhoeffi*, *strandi*, *verhoeffi*

BIBL. – BUDDE-LUND 1885; ARCANGELI 1931a (figs.), 1936b, 1956a, 1960c; STROUHAL 1937e (figs.); FERRARA & TAITI 1978b (figs.); TAITI & FERRARA 1989c; MANICASTRI & TAITI 1994; ARGANO et alii 1995; JEPPESEN 2000.

DISTR. – Sardinia; central Italy.

Porcellio punctatus Brandt, 1833 = *Porcellionides pruinosus* (compare BUDDE-LUND 1885: 171)

***Porcellio purpureus* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885; DOLLFUS 1896b; JEPPESEN 2000.
DISTR. – Northern Algeria.

Porcellio pusillus Arcangeli, 1936 = *Proporcellio p.*

***Porcellio pyrenaicus* Dollfus, 1892**

SYN. – *P. monticola p.*

BIBL. – DOLLFUS 1892b (figs.); VERHOEFF 1907b, 1938d; ARCANGELI 1925b; VANDEL 1940b, 1958f, 1962b (p. 707, figs.); SCHMÖLZER 1965b, 1971.

DISTR. – Central Pyrenees in NE-Spain and SW-France.

Porcellio quadrifrons Giambiagi de Calabrese, 1939 = *P. lamellatus*

Porcellio quadriferatus (Verhoeff, 1917) = *Proporcellio vulcanius*

Porcellio quercuum Schnitzler, 1853 = *Trachelipus ratzeburgii*

***Porcellio quercuum* Verhoeff, 1952**

BIBL. – VERHOEFF 1952 (figs.); ARGANO et alii 1995.

DISTR. – Southern Italy: island Ischia.

REMARKS. – Might be a synonym of *P. obsoletus*.

Porcellio racovitzai Arcangeli, 1927 = *Koreoniscus r.*

Porcellio racovitzai Radu, 1950 = *Trachelipus trilobatus*

REMARKS. – SCHMIDT (1997: 155) considers "Porcellio racovitzai Radu, 1947/48" as not officially published, because the cited paper is not traceable. This contention may be

correct, but in RADU 1950a there is a drawing of the telson of "*Porcellio racovitzai*" and thus this name must be considered a described species.

Porcellio ragusae Dollfus, 1896 = *P. laevis*

Porcellio rathkii Brandt, 1833 = *Trachelipus r.*

Porcellio rathkii var. *mostarensis* Verhoeff, 1901 = *Trachelipus mostarensis*

Porcellio rathkii phaeacorum Verhoeff, 1901 = *Trachelipus camerani*

Porcellio ratzeburgii Brandt, 1833 = *Trachelipus r.*

Porcellio ratzeburgii illyricus Verhoeff, 1901 = *Trachelipus camerani*

Porcellio razzautii Arcangeli, 1913 = *Trachelipus r.*

Porcellio reaumurii Milne-Edwards, 1840 = *Hemilepistus r.*

Porcellio rechingeri Strouhal, 1937 = *P. flavomarginatus*

Porcellio recurvatus Verhoeff, 1901 = *Porcellium r.*

Porcellio rhinoceros Budde-Lund, 1885 = *Trachelipus r.*

***Porcellio ribauti* Verhoeff, 1907**

BIBL. – VERHOEFF 1907b, 1938d; ?SCHMÖLZER 1955a; CARUSO & MAIO 1990c (figs.).

DISTR. – Northern Algeria. The record from Spain (SCHMÖLZER 1955a) seems doubtful.

***Porcellio riffensis* Caruso & Maio, 1990**

BIBL. – CARUSO & MAIO 1990b (figs.).

DISTR. – NW-Morocco and ?“Maroc Espanol”.

Porcellio rodiensis Schmalfuss, 1972 = *P. obsoletus*

***Porcellio romanorum* Verhoeff, 1901**

SYN. – *P. pictus r.*

BIBL. – VERHOEFF 1901f, 1907b, 1938d (figs.), 1951a (figs.); ARCANGELI 1914b, 1931d;

SCHMÖLZER 1965b.

DISTR. – Central Italy.

***Porcellio rubidus* Budde-Lund, 1885**

BIBL. – BUINDE-LUND 1885; JEPPESEN 2000.

DISTR. – Iran: Schiras.

***Porcellio rucneri* Karaman, 1966**

BIBL. – KARAMAN 1966a (figs.).

DISTR. – NW-Croatia.

***Porcellio rufobrunneus* Omer-Cooper, 1923**

BIBL. – OMER-COOPER 1923 (figs.).

DISTR. – NE-Iraq: Amara.

REMARKS. – Perhaps a member of the genus *Proporcellio*.

Porcellio rupicursor Verhoeff, 1907 = *P. marginalis*

Porcellio sabuleti (Budde-Lund, 1885) = *P. simulator*

Porcellio sabulifer Verhoeff, 1907 = *Trachelipus aegaeus*

***Porcellio saharaiensis* Maio & Dalens, 1991**

BIBL. – MAIO & DALENS 1991 (figs.); MAIO & CARUSO 1991a.

DISTR. – Atlantic coast from SW-Morocco to Senegal.

Porcellio saltuum L. Koch, 1901 = *Trachelipus arcuatus*

Porcellio sarajeensis Verhoeff, 1907 = *Trachelipus ratzeburgii*

Porcellio sarculatus Budde-Lund, 1896 = *Trachelipus s.*

Porcellio sardiniae Arcangeli, 1932 = *Caeroplastes porphyrovagus*

Porcellio saxatilis Schöbl, 1861 = nomen dubium

***Porcellio scaber* Latreille, 1804**

SYN. – *Oniscus granulatus*, *Philoscia tuberculata*, *P. asper*, *brandtii*, *dubius* C. Koch,
 gemmulatus, *graniger* Miers, *graniger* White, *granulatus* Brébisson, *granulatus* Milne-

 Edwards, *marginalis* Mulaik, *montesumae*, *nigra*, *nodieri*, *sociabilis*, *tristis*, *toyamaensis*

Orig. descr.: LATREILLE 1804.

Descr.: VANDEL 1962b; GRUNER 1966a.

Figs.: SARS 1898; VANDEL 1962b; GRUNER 1966a.

Syst.: BUINDE-LUND 1885; RICHARDSON 1901; VANDEL 1962b; GRUNER 1966a.

Phyl.: MATTERN 2003; WIRKNER & RICHTER 2003.

Fossil: STROUHAL 1954a; BAAS 1982; DALENS & BOUTHIER 1985.

Morph.: VERHOEFF 1917f, 1920a; ABRAHAM & WOLSKY 1930a; UNWIN 1932; MEINERTZ 1934;

 GRUNER 1953; HENKE 1961; RISLER 1977; HOESE 1981, 1982a, 1984d, 1989; HOESE & JANSEN

 1984, 1989; SCHMALFUSS 1983c; HAUG & ALTNER 1984a, 1984b; TOMESCU & CRACIUN 1987;

 ERHARD 1996, 1997; ZIMMER 1998.

Anat.: LEYDIG 1878; HUET 1883; NÉMEC 1896; SCHÖNICHEN 1898; STOLLER 1899; REINDERS 1933;

 LATTIN 1939a; GRUNER 1953; SILÉN 1954a, 1954b; AKAHIRA 1956; RISLER 1977; HAUG &

 ALTNER 1984a, 1984b; KÜMMEL 1984; STORCH 1987; STORCH et alii 1987; LANE 1988; HAMES

 & HOPKIN 1989; STORCH & ŠTRUS 1989; ŠTRUS & STORCH 1991; HUBER 1992; ŠTRUS et alii

 1995; DROBNE & ŠTRUS 1996b; ERHARD 1996, 1997; ZIEGLER 1997; SCHMIDT & WAGELE 2001;

 MOLNAR et alii 2003; POLLAK et alii 2003; WIRKNER & RICHTER 2003.

Sense organs: LATTIN 1939b; FISCHBACH 1955; KUERS 1961; GUPTA 1962; ZIMMER et alii 1996.

Cytol., ultrastr.: HRYNIEWIECKA-SZYFTER 1972; BABULA & BIELAWSKI 1976; BIELAWSKI & BABULA

 1980; BABULA 1981; BETTICA et alii 1984, 1987; STORCH 1982; FOGARTY & WITKUS 1989;

- WÄGELE & WALTER 1990; DROBNE et alii 1996; ŽNIDARŠIĆ & ŠTRUS 1996; DROBNE et alii 1999; KOSTANJŠEK et alii 2003.
- Mol. biol.: MICHEL-SALZAT & BOUCHON 2000; MATTERN 2003.
- Cuticle, molt: HEROLD 1913; GEORGE & SHEARD 1954; MESSNER 1965; WIESER 1965a; SZYFTER 1966; HOLDICH & LINCOLN 1974; SCHMALFUSS 1975a, 1978b; HOLDICH 1984; ANSENNE et alii 1988; ZIEGLER 1994, 1996, 1997a, 1997b; ZIEGLER & ALTNER 1995; DROBNE & ŠTRUS 1996a; ZIDAR et alii 1998; ZIEGLER & MERZ 1999; GLÖTZNER & ZIEGLER 2000, 2002; HAGEDORN & ZIEGLER 2002; ZIEGLER et alii 2002; BECKER et alii 2003; FABRITIUS & ZIEGLER 2003; HAGEDORN et alii 2003; DROBNE & ŠTRUS 1996.
- Glands: HUET 1883; GORVETT 1951, 1952, 1956; MESSNER 1963a, 1963b; HOLDICH & MAYES 1975; RADU & CRACIUN 1976; KOBUSCH 1994; WEIRICH & ZIEGLER 1997.
- Respir.: MÖDLINGER 1931; EDNEY & SPENCER 1955.
- Physiol.: GUNN 1937; AUZOU 1953; BARLOW & KUENEN 1953; SPENCER & EDNEY 1954; JEUNIAUX 1956; NEWCOMER 1956; AKAHIRA 1957; WIESER 1963a, 1963b, 1965b, 1965c; TASCHENBERGER 1967; LINDQUIST 1968, 1970, 1971, 1972a, 1972b; SAITO 1969; HOROWITZ 1970; LINDQUIST et alii 1972; SALMINEN & LINDQUIST 1972; WIESER & SCHWEIZER 1972; NEWELL et alii 1974; LINDQUIST & FITZGERALD 1976; HORNUNG 1981a; COENEN-STASS 1984a, 1989a; TAKEDA & MIZUNO 1989; CAREFOOT et alii 1991; TAKEDA 1991; WRIGHT & O'DONNELL 1992, 1993; ZIEGLER & SCHOLZ 1997; GREENAWAY & WARBURG 1998; JEREV et alii 2003.
- Genet.: VANDEL 1945b; WANG & SCHREIBER 1999b.
- Sex det.: VANDEL 1941a; LATIN 1949, 1951.
- Reprod.: SCHÖBL 1880; MEINERTZ 1950a, 1951; AMANIEU 1965; SASSAMAN 1978; ZIMMER & KAUTZ 1997; GLAZIER et alii 2003.
- Pop. dyn.: DAVIS 1984; WANG & SCHREIBER 1999b; ZIMMER 2002b.
- Ontog.: REINHARD 1887; ROULE 1891; WIESER 1966b; TOMESCU & CRACIUN 1987.
- Behav.: TORREY & HAYS 1914; ABBOTT 1918; ALLEE 1926; GUNN 1937; CLOUDSLEY-THOMPSON 1956b; BAKKER 1956; BOER 1961; HUGHES 1967; MENER 1967a, 1967b; BEALE & WEBSTER 1971; DAVIS et alii 1977; LUDWIG 1978; TAKEDA 1984; SCHÄFER 1986; HASSALL et alii 1992, 2002; DANGERFIELD & HASSALL 1994; SCHNEIDER & GLASS 1993.
- Life history: HEELEY 1941a; SUTTON et alii 1984.
- Nutr.: BIWER 1961a; WIESER 1965b; HASSALL & RUSHTON 1982, 1984, 1985; SOMA & SAITO 1983; STORCH 1984; SHAY et alii 1985; HASSALL et alii 1987; STÖCKLI 1990; SZLAVECZ & MAIORANA 1991, 1998; WENSEM et alii 1993; BAUER & CHRISTIAN 1995; DROBNE & ŠTRUS 1996a, 1996b; BIBIČ et alii 1997; DANIEL et alii 1997; ZIMMER 1997, 1998, 1999; ZIMMER & TOPP 1997a, 1997b, 1998a, 1998b, 1998c, 2000b; LAVY et alii 2001; KAUTZ et alii 2002; ZIMMER 2002b; ZIMMER & TOPP 2002; KOSTANJŠEK et alii 2003; WEISSENBURG & ZIMMER 2003.
- Symbionts: MATTHES 1950, 1986; WOOD & GRIFFITHS 1988; KOSTANJŠEK et alii 2003, 2004.
- Heavy metal: WIESER 1966a; BEEBY 1978; JOOSSE et alii 1981; HOPKIN et alii 1985, 1986, 1993; PROSI & DALLINGER 1988; HOPKIN et alii 1989; HOPKIN 1990b; HOPKIN & HAMES 1994; JONES & HOPKIN 1996; FARKAS et alii 1996; ABDEL-LATEIF et alii 1998; COENEN-STASS 1998; DONKER et alii 1998a, 1998b; WITZEL 2000; POKARZHEVSKII & VAN STRAelen 2001; WEISSENBURG & ZIMMER 2003.
- Ecol.: BRERETON 1957; BRUSCA, G. 1966; WIESER 1966b; AMANIEU 1969; BARMAYER 1975; HASSALL & SUTTON 1978; COLE & MORRIS 1980; DAVIS 1984; SASSAMAN & GARTHWAITE 1984; HOPKIN & MARTIN 1985; ROGNES 1986; EL-AAL & HOLDICH 1987; DANGERFIELD 1989; GRIFFITHS et alii 1989; HASSALL & DANGERFIELD 1989; HOPKIN, HAMES & BRAGG 1989; SUTTON & HARDING 1989; HOPKIN 1990b; HASSALL & DAVIS 1992; SASTRODIJARDJO & VAN STRAelen 1993; DANGERFIELD & HASSALL 1994; HASSALL 1996; DOLNICHI-OLARIU & TOMESCU 1997; JUDAS & HAUSER 1998; HASSALL et alii 2002; ZIMMER 2003; ZIMMER et alii 2003.
- Distr.: SARS 1898 (N); SEMENKEVITSCH 1931 (Ukraine); ARCANGELI 1932i (America), 1950c (I); MEINERTZ 1938 (Iceland), 1964 (DK); PALMÉN 1946a (SF); HOLTHUIS 1956 (NL); VANDEL 1962b (F), 1967a (BG); GRUNER 1966a (D); DOMINIAK 1970b (PL); HARDING & SUTTON 1985 (British Isles); SAITO et alii 2000 (Japan); WOUTERS et alii 2000 (B, map); GREEN et alii 2002 (Australia).
- Bibl.: BUDDE-LUND 1885; VANDEL 1962b; GRUNER 1966a.
- DISTR. – Europe except SE. Introduced to many parts of the world.
- Porcellio scabriusculus Mulaik, 1960**
- BIBL. – MULAIK 1960 (figs.).
- DISTR. – Mexico: “Km 132 de la carretera México-Laredo”.
- REMARKS. – Probably not a member of the genus *Porcellio*.
- Porcellio scitus Budde-Lund, 1885**
- SYN. – *Lucasius s.*
- BIBL. – BUDDE-LUND 1885; NORMAN 1899; VANDEL 1960b (figs.); SCHMÖLZER 1965b; BORUTZKY 1972b; JEPPESEN 2000.
- DISTR. – Madeira.
- Porcellio semigranosus Costa, 1882** = nomen dubium (compare ARCANGELI 1950a: 160)
- Porcellio septentrionalis Vandel, 1954**
- BIBL. – VANDEL 1954k (figs.); ARCANGELI 1958a; SCHMÖLZER 1965b; HOESE 1984c.
- DISTR. – Canary Islands: La Palma and Tenerife.

Porcellio serialis C. Koch, 1841 = nomen dubium

Porcellio sexfasciatus C. Koch, 1847 = nomen dubium (described from “Greece” and probably identical with one of the Greek species of *Orthometopon*, but no safe ascription possible).

Porcellio sexfasciatus (Budde-Lund, 1885) = ***Porcellionides s.***

***Porcellio siculoccidentalis* Viglianisi, Lombardo & Caruso, 1992**

BIBL. – VIGLIANISI et alii 1992 (figs.); MAIO 1996 (figs.).

DISTR. – Sicily.

***Porcellio silvestrii* Arcangeli, 1924**

SYN. – *P. curvisetosus*, *monticola s.*, *perplexus*

BIBL. – ARCANDELI 1924b, 1925b, 1952g; PAULIAN DE FÉLICE 1942c; VANDEL 1951a (figs.), 1954g, 1958f (figs., map); SCHMÖLZER 1955a (figs.), 1965b, 1971; POLLO ZORITA 1982b; CRUZ 1990 (figs.), 1991a.

DISTR. – NE-Spain.

***Porcellio simulator* Budde-Lund, 1885**

SYN. – *Metoponorthus sabuleti*, *P. linsenmairi*, *sabuleti*

BIBL. – BUDDE-LUND 1885; DOLLFUS 1896b; ARCANDELI 1934b, 1958a; VERHOEFF 1938d; SCHMALFUSS 1989b (figs.); CARUSO & MAIO 1990a (figs.); MEDINI & CHARFI-CHEIKHROUHA 1999 (figs.); RÖDER & LINSENMAIR 1999.

DISTR. – Northern and central Algeria; Tunisia. It is doubtful whether *P. s. sublaevis* described from the Canary Islands (Lanzarote) should be considered a subspecies of *P. s.* or a separate species (compare HOESE 1984c).

Porcellio sinensis Arcangeli, 1927 = *Nagurus s.*

Porcellio sociabilis L. Koch, 1901 = *P. scaber*

***"Porcellio" solifugus* Iwamoto, 1943**

BIBL. – IWAMOTO 1943 (figs.); SAITO et alii 2000.

DISTR. – Japan.

Porcellio sordidus Budde-Lund, 1885 = *P. hoffmannseggii* (subspecies)

Porcellio sorrentinus (Verhoeff, 1918) = *Caeroplastes s.*

Porcellio spatula Dollfus, 1905 = *Agabiformius s.*

***"Porcellio" spatulata* Barnard, 1940** (nomen praeocc.)

BIBL. – BARNARD 1940b (figs.); FERRARA & TAITI 1979.

DISTR. – Ethiopia: “Jem Jem Forest”.

***Porcellio spatulatus* Costa, 1882**

SYN. – *P. latissimus*

BIBL. – COSTA 1882, 1883; TUA 1900; BUDDE-LUND 1885; ARCANDELI 1924d, 1931d, 1950a; VANDEL 1954n; SCHMÖLZER 1965b; ARGANO & MANICASTRI 1991, 1995; CRUZ 1991a; MAIO 1996 (figs.); TAITI & FERRARA 1996 (figs.).

DISTR. – Corsica, Sardinia, Sicily and surrounding islands, northern Tunisia.

Porcellio sphinx Verhoeff, 1931 = *P. lamellatus*

***Porcellio spinicornis* Say, 1818**

SYN. – *P. germanicus*, *melanocephalus*, *mixtus*, *pictus*

Orig. descr.: SAY 1818.

Descr., figs.: SARS 1898!; VANDEL 1962b; GRUNER 1966a; SCHMIDT 2003!!.

Syst.: VANDEL 1962b; GRUNER 1966a; SCHMIDT 2003.

Morph.: LEYDIG 1878.

Anat.: SILÉN 1954a, 1954b.

Mol. biol.: MATTERN 2003.

Cuticle, molt: STEEL 1980.

Physiol.: ALIKHAN 1984; BUKHARI & ALIKHAN 1984; BAGATTO & ALIKHAN 1986; ALIKHAN & NAICH 1987; ALIKHAN & PANI 1989.

Reprod.: VANDEL 1962b.

Pop. dyn.: MCQUEEN & CARNIO 1974; MCQUEEN 1976a, 1976c.

Heavy metal: ALIKHAN 1993, 2003a, 2003b.

Ecol.: VANDEL 1962b; MCQUEEN & CARNIO 1974; IRWIN 1985; SUTTON & HARDING 1989; TOMESCU et alii 1995.

Distr.: SARS 1898 (N); SEMENKEVITSH 1931 (Ukraine); HOLTHUIS 1956 (NL); POLK 1957 (B, map), 1959a (B); FRANKENBERGER 1959 (former CS); VANDEL 1962b (F); MEINERTZ 1964 (DK, map); GRUNER 1966a (D); KARAMAN 1966b (former YU); DOMINIAK 1970b (PL, map); SCHMÖLZER 1974b (A); HARDING & SUTTON 1985 (British Isles, map); CRUZ 1991b (E); WOUTERS et alii 2000 (B, map); KONTSCHÁN 2003 (H, map).

Bibl.: VANDEL 1962b; GRUNER 1966a.

DISTR. – Northern and central Europe; introduced to North America.

Porcellio spinifrons Brandt, 1833 = *Cylisticus convexus*

***Porcellio spinipennis* Budde-Lund, 1885**

SYN. – *P. pujetanus*

BIBL. – BUDDE-LUND 1885; VERHOEFF 1907b, 1910, 1928d, 1932b, 1933b, 1936b, 1938d; VANDEL 1948f, 1951a, 1954m, 1962b (p. 732, figs.); SCHMÖLZER 1965b; TAITI & FERRARA 1989c, 1995b; ARGANO et alii 1995; JEPPESEN 2000.

DISTR. – SE-France; NW-Italy.

Porcellio spinipennis montanus Budde-Lund, 1885 = *P. montanus*

Porcellio spinipes Dollfus, 1893

BIBL. – DOLLFUS 1893c, 1896b; ARCANGELI 1930a; HOESE 1984c; MAIO & CARUSO 1991a (figs.); RODRÍGUEZ & VICENTE 1992a (figs.); [MACIAS et alii 2003](#).

DISTR. – Eastern Canary Islands.

Porcellio spretus Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885, 1896a; JEPPESEN 2000.

DISTR. – Sicily.

REMARKS. – Perhaps a synonym of *Trachelipus arcuatus* (compare SCHMIDT 1997: 152).

Porcellio squamuliger Verhoeff, 1907 = *Trachelipus s.*

Porcellio steini Arcangeli, 1934 = *Porcellionides myrmecophilus*

Porcellio stentai Arcangeli, 1926 = *Oroniscus s.*

Porcellio strandi Strouhal, 1937 = *P. pumicatus*

Porcellio striatus Schnitzler, 1853 = *Trachelipus rathkii*

Porcellio stricticauda (Dollfus, 1893) = *Soteriscus s.*

Porcellio strinatii Vandel, 1960

BIBL. – VANDEL 1960c (figs.) ; SCHMÖLZER 1965b; HOESE 1984c.

DISTR. – Canary Islands: Gran Canaria.

Porcellio studienstiftius Hoese, 1985

BIBL. – HOESE 1985 (figs.).

DISTR. – Canary Islands: Gomera and Hierro.

"Porcellio" submaritimus Iwamoto, 1943

BIBL. – IWAMOTO 1943 (figs.); SAITO et alii 2000.

DISTR. – Canary Islands: Gomera and Hierro.

Porcellio succinctus Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885; DOLLFUS 1892b; ARCANGELI 1924b (figs.), 1925b; VANDEL 1955b (figs.), 1958f; SCHMÖLZER 1965b, 1971; JEPPESEN 2000.

DISTR. – SE-Spain.

Porcellio sumichrasti Saussure, 1857 = *P. laevis*

Porcellio sundiacus Dollfus, 1898 = *Nagurus s.*

Porcellio sundiacus Arcangeli, 1927 = *Mongolonus vannamei*

Porcellio swammerdamii Audouin, 1826 = nomen dubium

Porcellio sylvestris C. Koch, 1838 = *Trachelipus rathkii*

Porcellio sylvestris Sill, 1862 = *Trachelipus ratzeburgii*

Porcellio syrensis Verhoeff, 1902 = *Leptotrichus s.*

Porcellio syriacus Brandt, 1833 = *P. obsoletus*

Porcellio syriacus C. Koch, 1847 = *Hemilepistus reaumurii*

Porcellio taeniatus Schöbl, 1861 = *Trachelipus rathkii*

Porcellio taeniola C. Koch, 1835 = *Oniscus asellus*

Porcellio tardus Budde-Lund, 1885 = *Mica t.*

Porcellio taygetinus Strouhal, 1938 = *P. messenicus*

Porcellio tentaculatus Vieira, 1982

BIBL. – VIEIRA 1982.

DISTR. – Portugal.

REMARKS. – Seems to be a synonym of *P. scaber*.

Porcellio teodoroi Arcangeli, 1927 = *Paraleptotrichus t.*

Porcellio testaceus Budde-Lund, 1908 = *Tura t.*

Porcellio tetramoerus Schnitzler, 1853 = *Trachelipus rathki*

Porcellio tiberianus Verhoeff, 1923 = nomen dubium (compare SCHMALFUSS 1992a: 5)

Porcellio tigrinus Colosi, 1921 = *P. olivieri*

Porcellio tirolensis L. Koch, 1901 = nomen dubium

Porcellio toriger Verhoeff, 1907 = nomen dubium (compare SCHMIDT 1997: 241)

Porcellio tortonesei Arcangeli, 1932

BIBL. – ARCANGELI 1932a (figs.); BRIAN 1938b; ARGANO et alii 1995.

DISTR. – NW-Italy: province Savona.

Porcellio toyamaensis Nunomura, 1980 = *P. scaber*

Porcellio trachealis Budde-Lund, 1885 = *Trachelipus t.*

Porcellio transmutatus Budde-Lund, 1885 = *P. variabilis*

Porcellio trilineatus C. Koch, 1841 = *Trachelipus rathkii*

Porcellio trilobatus Stein, 1859 = *Trachelipus t.*

Porcellio tripolitanus Verhoeff, 1907

BIBL. – VERHOEFF 1907b, 1908d, 1938d, 1943b; [ARCANGELI 1924a](#); [SCHMALFUSS 1989b](#) (figs.);

[CARUSO & MAIO 1993](#) (figs.).

DISTR. – NW-Libya.

Porcellio tripolitanus pelagicus Arcangeli, 1957 = *P. buddelundi*

Porcellio trispinus Schmölzer, 1971 = nomen nudum

Porcellio tristis Zaddach, 1844 = *P. scaber*

Porcellio trivittatus Lereboullet, 1853 = *Trachelipus rathii*

Porcellio troschelii Schnitzler, 1853 = *P. laevis*

Porcellio truncatus Brandt, 1833 = *Niambia t.*

***Porcellio turolensis* Cruz, 1992**

BIBL. – CRUZ 1992 (figs.).

DISTR. – NE-Spain: Teruel.

***Porcellio uljanini* Budde-Lund, 1885**

BIBL. – BUDDLE-LUND 1885; BORUTZKY 1972b; JEPPESEN 2000.

DISTR. – Ukraine: Crimea.

Porcellio uniformis C. Koch, 1841 = *Porcellionides pruinosus*

*Porcellio urbicu*s C. Koch, 1844 = *P. laevis*

Porcellio vandeli Arcangeli, 1927 = *Nagurus v.*

***Porcellio vandeli* Verhoeff, 1938**

BIBL. – VERHOEFF 1938a (figs.); PAULIAN DE FÉLICE 1939a; SCHMÖLZER 1965b.

DISTR. – Morocco: High Atlas Mountains.

Porcellio vannamei Arcangeli, 1927 = *Mongolonusc v.*

Porcellio vareae Radu, 1949 = *Trachelipus ater*

***Porcellio variabilis* Lucas, 1849**

BIBL. – LUCAS 1849; SIMON 1885; DOLLFUS 1896b; VERHOEFF 1907b, 1938d; ARCANGELI 1930a,

1932f; PAULIAN DE FÉLICE 1939a; VANDEL 1951a (figs.); SCHMÖLZER 1965b, 1971; MEDINI & CHARFI-CHEIKHROUHA 1998 (figs.).

DISTR. – Morocco; northern Algeria; Tunisia.

Porcellio varius C. Koch, 1841 = *Trachelipus rathkii*

Porcellio vedadoensis (Boone, 1918) = *P. lamellatus*

Porcellio verhoeffi Dahl, 1916 = *P. pumicatus*

Porcellio vesiculosus Brian, 1930 = *Agabiformius obtusus*

Porcellio vespertilio Budde-Lund, 1896 = *Trachelipus v.*

Porcellio vestitus Racovitza, 1908 = *Agabiformius lensus*

***Porcellio villiersi* Paulian de Félice, 1939**

BIBL. – PAULIAN DE FÉLICE 1939a (figs.).

DISTR. – Morocco: High Atlas Mountains.

***Porcellio violaceus* Budde-Lund, 1885**

SYN. – *P. amoenus* Dollfus, *banyulensis*, *explanatus*

BIBL. – BUDDLE-LUND 1885; DOLLFUS 1892b, 1893d; COLLINGE 1915a; VERHOEFF 1938d; PAULIAN

DE FÉLICE 1941c, 1942c; VANDEL 1941b, 1950d, 1951a (figs.), 1953h, 1958f (map), 1962b

(p. 702, figs.); SCHMÖLZER 1965b, 1971; POLLO ZORITA 1986a; CRUZ 1991a; JEPPESEN 2000.

DISTR. – NE-Spain; SW-France.

Porcellio virgatus (Budde-Lund, 1885) = *Porcellionides v.*

***Porcellio wagneri* Brandt, 1841**

BIBL. – BRANDT 1841; LUCAS 1849 (figs.); BUDDLE-LUND 1885; DOLLFUS 1896b; VERHOEFF 1907b, 1933c, 1938d; SCHMÖLZER 1965b, 1971; VANDEL 1958e.

DISTR. – Southern Spain; ?northern Morocco; northern Algeria.

***Porcellio werneri* Strouhal, 1929**

BIBL. – STROUHAL 1929a (figs.), 1937d, 1937g; RADU, V. G. 1958; SFENTHOURAKIS et alii 1999.

DISTR. – Greece: Aegean islands Náxos, Páros and Amorgós.

REMARKS. – While SCHMALFUSS (1979b) considers this form a subspecies of *P.*

flavomarginatus the morphological differences towards *P. flavomarginatus* warrant a status as separate species. Further research is necessary for final conclusions.

***Porcellio xavieri* Arcangeli, 1958**

BIBL. – ARCANGELI 1958a (figs.); VANDEL 1960b (figs.).

DISTR. – Madeira.

***Porcellio yemenensis* Barnard, 1941**

BIBL. – BARNARD 1941; FERRARA & TAITI 1986c (figs.), 1996a; KHEIRALLAH & ABOUD 1989; TAITI & FERRARA 1989b; SCHMALFUSS 1992a (figs.).

DISTR. – Yemen; western Saudi Arabia: Jiddah.

***Porcellio zarcoi* Vandel, 1960**

BIBL. – VANDEL 1960b (figs.).

DISTR. – Madeira.

Porcellio zavattarii Arcangeli, 1927 = *Lucasiooides z.*

Porcellio zealandicus Miers, 1876 = *Porcellionides pruinosus*

***Porcellionides* Miers, 1877**

Crinocheta: family Porcellionidae

REMARKS. – Nomenclatural situation see SCHMALFUSS & FERRARA (1978: 87).

***Porcellionides advena* (Stuxberg, 1872)**

SYN. – *Porcellio a.*

BIBL. – STUXBERG 1872 (figs.); VAN NAME 1936 (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – SE-Brazil: Minas Gerais.

***Porcellionides antalyensis* (Verhoeff, 1941)**

- SYN. – *Metoponorthus a.*
 BIBL. – VERHOEFF 1941a (figs.).
 DISTR. – Southern Turkey: Antalya.
- Porcellionides approximatus* (Budde-Lund, 1885)**
 SYN. – *Metoponorthus a.*
 BIBL. – BUDDE-LUND 1885; BORUTZKY 1972b; JEPPESEN 2000.
 DISTR. – Ukraine.
- Porcellionides apulicus* Arcangeli, 1932**
 SYN. – *Metoponorthus a.*
 BIBL. – ARCANGELI 1932o (figs.), 1952h; ARGANO et alii 1995.
 DISTR. – Southern Italy: province Bari.
- Porcellionides asiaticus* (Uljanin, 1875) = *Protracheoniscus a.***
- Porcellionides asifensis* (Verhoeff, 1938)**
 SYN. – *Metoponorthus a.*
 BIBL. – VERHOEFF 1938a (figs.); PAULIAN DE FÉLICE 1939a (figs.); SCHMÖLZER 1965b.
 DISTR. – Morocco: High Atlas Mountains.
- Porcellionides aternanus* (Verhoeff, 1931)**
 SYN. – *Metoponorthus a.*
 BIBL. – VERHOEFF 1931b (figs.), 1933b; SCHMÖLZER 1965b; ARGANO et alii 1995.
 DISTR. – Central Italy: region of L'Aquila.
- Porcellionides attarum* (Verhoeff, 1941)**
 SYN. – *Metoponorthus a.*
 BIBL. – VERHOEFF 1941a, 1943d, 1949a; ERMIN 1944 (figs.).
 DISTR. – European part of Turkey.
 REMARKS. – Probably a synonym of *P. myrmecophilus*.
- Porcellionides bagnalli* Collinge, 1942 = *P. pruinosis***
- Porcellionides bermudezi* Boone, 1934**
 SYN. – *Metoponorthus b.*
 BIBL. – BOONE, L. 1934 (figs.); VAN NAME 1936; VANDEL 1981; BOYKO 1997; LEISTIKOW & WÄGELE 1999.
 DISTR. – Cuba.
 REMARKS. – Probably identical with *P. pruinosis*.
- Porcellionides breviramus* Shen, 1949 = *P. pruinosis***
- Porcellionides brunneus* (Brandt, 1833)**
 SYN. – *Metoponorthus b.*, *Porcellio b.*
 BIBL. – BRANDT 1833; BUDDE-LUND 1885; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.
 DISTR. – ?Guyana: E Georgetown (BRANDT 1833 gives “Demerary” as type locality; a river E Georgetown is called “Demerara”).
- Porcellionides buddelundi* (Verhoeff, 1901)**
 SYN. – *Metoponorthus b.*, *Porcellio atlanticus*
 BIBL. – VERHOEFF 1901a, 1918a; ARCANGELI 1936g; VANDEL 1946b; SCHMÖLZER 1955a, 1965b, 1971.
 DISTR. – Portugal and Spain.
- Porcellionides cavernarum* (Vandel, 1958)**
 SYN. – *Metoponorthus delattini c.*, *P. delattini c.*
 BIBL. – VANDEL 1958b, 1964c; SCHMALFUSS 1972a; SCHMALFUSS et alii 2004 (figs., map).
 DISTR. – Central Crete.
- Porcellionides chilensis* (Dana, 1853) = nomen dubium (synonym of *Porcellio chilensis* Dana)**
- Porcellionides cilicius* (Verhoeff, 1918)**
 SYN. – *Metoponorthus c.*, *almanus*
 BIBL. – VERHOEFF 1918a (figs.), 1941a, 1943b, 1949a; VANDEL 1955f (figs.); VERHOEFF & STROHAL 1967 (figs.); STROHAL 1968c (figs.).
 DISTR. – Southern Turkey; Cyprus; Lebanon.
- Porcellionides cingendus* (Kinahan, 1857)**
 SYN. – *Metoponorthus c.*, *simplex*, *Porcellio c.*, *lusitanorum*
 BIBL. – KINAHAN 1857; BUDDE-LUND 1885, 1896a; SCHARFF 1894; PACK-BERESFORD & FOSTER 1911; VERHOEFF 1917f; ARCANGELI 1936g (figs.); VANDEL 1946b (figs.), 1948f, 1962b (p. 614, figs.); LEGRAND 1949, 1953b; EDNEY 1953a; SCHMÖLZER 1955a, 1965b, 1971; VIVAR et alii 1984; HARDING & SUTTON 1985; SUTTON & HARDING 1989; MICHEL-SALZAT & BOUCHON 2000.
 DISTR. – Southern British Isles; Atlantic coasts of France, Spain and Portugal.
- Porcellionides coxalis* (Budde-Lund, 1885)**
 SYN. – *Metoponorthus c.*, *Porcellio c.*
 BIBL. – BUDDE-LUND 1885; DOLLFUS 1896b; JEPPESEN 2000.
 DISTR. – Northern Algeria.
- Porcellionides cypricus* (Strouhal, 1968)**
 SYN. – *Metoponorthus c.*
 BIBL. – STROHAL 1968c (figs.).
 DISTR. – Cyprus.

Porcellionides davisi Mulaik & Mulaik, 1943 = *Agabiformius latus*

Porcellionides decioi Arcangeli, 1924 = *Acaeropastes melanurus*

***Porcellionides delattini* (Verhoeff, 1941)**

SYN. – *Metoponorthus d.*

BIBL. – VERHOEFF 1941a (figs.); VANDEL 1955f (p. 528).

DISTR. – SW-Turkey: Burdur and Taurus Mountains; Lebanon.

Porcellionides delattini cavernarum (Vandel, 1958) = *P. cavernarum*

Porcellionides denticulatus Shen, 1949 = nomen dubium

***Porcellionides depressiorum* (Verhoeff, 1943)**

SYN. – *Metoponorthus d.*

BIBL. – VERHOEFF 1943b.

DISTR. – Eastern Turkey: south of Elazığ.

Porcellionides dimorphus Jackson, 1926 = ***Porcellio dispar***

***Porcellionides divergens* (Verhoeff, 1949)**

SYN. – *Metoponorthus d.*

BIBL. – VERHOEFF 1949a (figs.).

DISTR. – Southern Turkey: Adana.

***Porcellionides elegans* (Pollo Zorita, 1982)**

SYN. – *Metoponorthus e.*

BIBL. – POLLO ZORITA 1982a (figs.), 1986b.

DISTR. – Southern Portugal; central Spain: region of Madrid.

***Porcellionides fagei* Paulian de Félice, 1939**

BIBL. – PAULIAN DE FÉLICE 1939a (figs.).

DISTR. – Morocco: High Atlas Mountains.

***Porcellionides flora* Garthwaite & Sassaman, 1985**

BIBL. – GARTHWAITE & SASSAMAN 1985 (figs.); GARTHWAITE & LAWSON 1992.

DISTR. – Southern USA and Mexico.

REMARKS. – Very probably a synonym of *P. pruinosis*.

***Porcellionides frontosus* (Budde-Lund, 1885)**

SYN. – *Metoponorthus f.*

BIBL. – BUDDE-LUND 1885; DOLLFUS 1896b; JEPPESEN 2000.

DISTR. – Northern Algeria: Oran.

Porcellionides fuegiensis (Dana, 1853) = nomen dubium (synonym of *Porcellio f.*)

***Porcellionides fuscomarmoratus* (Budde-Lund, 1885)**

SYN. – *Metoponorthus f.*

BIBL. – BUDDE-LUND 1885; DOLLFUS 1892b, 1896b; VANDEL 1953h (figs.); SCHMÖLZER 1965b, 1971; GARCIA & CRUZ 1993 (figs.), 1996; JEPPESEN 2000.

DISTR. – Southern Spain; Balearic Islands; northern Algeria.

Porcellionides fuscovariegatus (Lucas, 1849) = ***Soteriscus f.***

***Porcellionides ghigii* (Arcangeli, 1932)**

SYN. – *Porcellio g.*

BIBL. – ARCANGELI 1932f (figs.); PAULIAN DE FÉLICE 1939a.

DISTR. – Central Morocco: region of Marrakesch.

Porcellionides glaber (C. Koch, 1856) = nomen dubium (synonym of *Porcellio g.*)

***Porcellionides habanensis* Van Name, 1936**

BIBL. – VAN NAME 1936 (figs.); RIOJA 1957a (figs.); BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba: La Habana.

Porcellionides hidalgensis (Mulaik, 1960) = *Agabiformius latus*

***Porcellionides hispidus* (Miers, 1877)**

SYN. – *Metoponorthus h.*, *Porcellio h.*

BIBL. – MIERS 1877b (figs.); BUDDE-LUND 1885; LINCOLN & ELLIS 1974.

DISTR. – “Mongolia”.

REMARKS. – Ascription to genus doubtful.

***Porcellionides kosswigi* (Vandel, 1980)**

SYN. – *Irakoniscus k.*

BIBL. – VANDEL 1980 (figs.).

DISTR. – Iraq: Haditha.

***Porcellionides lepineyi* Paulian de Félice, 1939**

BIBL. – PAULIAN DE FÉLICE 1939a (figs.).

DISTR. – Morocco: High Atlas Mountains.

***Porcellionides linearis* (Budde-Lund, 1885)**

SYN. – *Metoponorthus l.*, *Porcellio l.*

BIBL. – BUDDE-LUND 1885; JEPPESEN 2000.

DISTR. – Uzbekistan.

Porcellionides litoralis (Budde-Lund, 1885) = ***Protracheoniscus l.***

***Porcellionides mateui* (Vandel, 1954)**

SYN. – *Metoponorthus m.* (Vandel, 1954), *Porcellio m.*

BIBL. – VANDEL 1954k (figs.); ARCANGELI 1958a; SCHMÖLZER 1965b; HOESE 1984c.

DISTR. – Canary Islands: Gran Canaria.

Porcellionides melanurus (Budde-Lund, 1885) = *Acaeroplastes m.*

Porcellionides meleagris (Budde-Lund, 1885) = *P. pruinosis*

Porcellionides minutissimus (Boone, 1918)

SYN. – *Philoscia m.*

BIBL. – BOONE, P. 1918 (figs.); VAN NAME 1936 ([p. 250, figs.](#)); LEISTIKOW & WÄGELE 1999.

DISTR. – Bahamas.

REMARKS. – Probably a synonym of *P. pruinosis*.

Porcellionides molleri (Verhoeff, 1901) = *P. sexfasciatus*

“Porcellionides” muelleri Arcangeli, 1926

BIBL. – ARCANGELI 1926a.

DISTR. – NW-Croatia.

REMARKS. – According to the description this is one of the species of *Orthometopon* described from the area.

Porcellionides mulaikei Van Name, 1936 = “*P.*” *virgatus*

Porcellionides murisieri Arcangeli, 1924 = *Trichophiloscia m.*

Porcellionides myrmecophilus (Stein, 1859)

SYN. – *Metoponorthus abanteorium, cattarensis, graevei, m., myrmicidarum, nitidus,*

Porcellio cattarensis, m., steini, P. graevei, sikinius

BIBL. – STEIN 1859; BUDDE-LUND 1885; VERHOEFF 1918a; ARCANGELI 1922a, 1924e; JACKSON 1928a; STROUHAL 1929a, 1936b, 1937f, 1937g (figs.), 1954b; VANDEL 1962b ([p. 623, figs.](#)), 1967a, 1969c; RADU, V. G. 1951c (figs.); KARAMAN 1966b; SCHMALFUSS 1972a, 1972b, 1975b, 1979b, 1981a, 1999; CARUSO & LOMBARDO 1982; SCHMALFUSS & SCHAWALLER 1984; CARUSO et alii 1987; TAITI & FERRARA 1989c; SFENTHOURAKIS 1992b, 1993a; MANICASTRI & TAITI 1994; WARBURG & HORNUNG 1999; SCHMALFUSS et alii 2004.

DISTR. – Mediterranean region, also Romania.

Porcellionides nigricans (Brandt, 1833)

SYN. – *Metoponorthus n., Porcellio limbatus, n.*

BIBL. – BRANDT 1833; BUDDE-LUND 1885.

DISTR. – Unknown.

Porcellionides nigrobrunneus (Budde-Lund, 1896) = *P. pruinosis*

Porcellionides nitidus (Radu, 1951) = *P. myrmecophilus*

Porcellionides olivarum (Verhoeff, 1928)

SYN. – *Metoponorthus o.*

BIBL. – VERHOEFF 1928a (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – NW-Italy.

Porcellionides parcus (Budde-Lund, 1885)

SYN. – *Metoponorthus p.*

BIBL. – BUDDE-LUND 1885; BORUTZKY 1972b; JEPPESEN 2000.

DISTR. – “Algeria”.

Porcellionides peregrinus (Budde-Lund, 1885)

SYN. – *Metoponorthus p.*

BIBL. – BUDDE-LUND 1885, 1894; JEPPESEN 2000.

DISTR. – ?Burma.

Porcellionides pica (Dollfus, 1892)

SYN. – *Metoponorthus p.*

BIBL. – DOLLFUS 1892c (figs.).

DISTR. – Near East, around Dead Sea.

Porcellionides planus (Budde-Lund, 1885) = *Orthometopon p.*

Porcellionides politulus (Budde-Lund, 1885)

SYN. – *Metoponorthus p.*

BIBL. – BUDDE-LUND 1885; BORUTZKY 1972b; JEPPESEN 2000.

DISTR. – Indonesia: Sumatra.

Porcellionides pruinosis (Brandt, 1833)

SYN. – *Metoponorthus anatolicus, nigrobrunneus, p., swammerdami, Porcellio epirotes, flavovittatus, frontalis, jelskii, maculicornis, neozelandicus, p., schwencki, uniformis, zealandicus, P. bagnalli, meleagris, nigrobrunneus, swammerdami, nigrobrunneus*

Orig. descr.: BRANDT 1833 (*Porcellio p.*).

Descr.: VANDEL 1962b; GRUNER 1966a.

Figs.: SARS 1898; CARL 1908a; VANDEL 1962b; GRUNER 1966a.

Syst.: VERHOEFF 1951a; VANDEL 1962b; GRUNER 1966a; VERHOEFF & STROUHAL 1967; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979; TAITI & HARDING 1985.

Phyl.: MATTERN 2003.

Fossil: BAAS 1982.

Morph.: VANDEL 1925b, 1943, 1946b; UNWIN 1932; LATTIN 1939a; SHIMOIZUMI 1951, 1952a, 1952b, 1954, 1955, 1958, 1959, 1961; MENON et alii 1969; SCHMALFUSS 1972a; GARTHWAITE & SASSAMAN 1985.

Anat.: SHIMOIZUMI 1951, 1952a, 1952b, 1954, 1955, 1958, 1959, 1961; ALIKHAN 1968c.

Nervous system: SATIJA et alii 1967.

Sense organs: ABRAHAM & WOLSKY 1930b.

- Mol. biol.: GARTHWAITE & SASSAMAN 1985; MICHEL-SALZAT & BOUCHON 2000; MATTERN 2003.
- Cuticle, molt: ERMIN 1944a; EL-KIFL et alii 1971; SCHMALFUSS 1978b; SCHMALFUSS & FERRARA 1978; HOLDICH 1984; HADLEY & HENDRICKS 1985.
- Respir.: MÖDLINGER 1931; AL-DABBAGH & MARINA 1986.
- Physiol.: REICHL 1967; CLOUDSLEY-THOMPSON 1969; EBISUNO & TAKIMOTO 1982; QUINLAN & HADLEY 1983.
- Genet.: LATIN 1939a.
- Sex det.: SHIMOIZUMI 1951, 1952a, 1952b, 1954, 1955, 1958, 1959, 1961.
- Reprod.: PIERCE 1907; MEINERTZ 1950a, 1951; SHIMOIZUMI 1951, 1952a, 1952b, 1954, 1955, 1958, 1959, 1961, 1962; SHEREEF 1970; EL-KIFL et alii 1971; JUCHAULT et alii 1985; DANGERFIELD & TELFORD 1990, 1995a; TELFORD & DANGERFIELD 1995.
- Pop. dyn.: SHIMOIZUMI 1951, 1952a, 1952b, 1954, 1955, 1958, 1959, 1961.
- Ontog.: LANE 1977; DANGERFIELD & TELFORD 1995a; DANGERFIELD 1997; HUSSEIN et alii 1997.
- Behav.: ALIKHAN 1968a; TAKEDA 1984.
- Nutr.: NAIR et alii 1989.
- Ecol.: PIERCE 1907; THOMPSON 1920b; FRITSCHE 1936; MEINERTZ 1944b; BRERETON 1957; VANDEL 1962b; BEYER 1964; GRUNER 1966a; DAVIS 1989; SUTTON & HARDING 1989; SFENTHOURAKIS 1992b; DANGERFIELD 1997; LYMBERAKIS et alii 2003.
- Distr.: SARS 1898 (N); VANDEL 1962b; MEINERTZ 1964 (DK, map); GRUNER 1966a; DOMINIAK 1970b (PL, map); LEMOS DE CASTRO 1971; FERRARA & TAITI 1979; HARDING & SUTTON 1985 (British Isles, map); CARUSO et alii 1987 (Sicily, Malta, map); SAITO et alii 2000 (Japan); WOUTERS et alii 2000 (B, map); GREEN et alii 2002 (Australia).
- Bibl.: BUDDLE-LUND 1885; VANDEL 1962b; GRUNER 1966a; STROUHAL 1968c.
- DISTR. – Originally Mediterranean, synanthropically cosmopolitan.
- Porcellionides rectifrons (Budde-Lund, 1885)**
- SYN. – *Metoponorthus r.*
- BIBL. – BUDDLE-LUND 1885; BORUTZKY 1972b; JEPPESEN 2000.
- DISTR. – Ukraine: Crimea.
- Porcellionides reticulorum (Verhoeff, 1943)**
- SYN. – *Metoponorthus r.*
- BIBL. – VERHOEFF 1943b (figs.).
- DISTR. – Western Turkey: Bosphorus.
- REMARKS. – Very probably a synonym of *P. pruinosus*.
- Porcellionides rogoulti Paulian de Félice, 1939**
- BIBL. – PAULIAN DE FÉLICE 1939a (figs.).
- DISTR. – Morocco: High Atlas Mountains.
- Porcellionides rufocinctus (Dollfus, 1892)**
- SYN. – *Metoponorthus r.*
- BIBL. – DOLLFUS 1892b (figs.), 1893d; SCHMÖLZER 1971.
- DISTR. – NW-Spain.
- Porcellionides sardiniae Arcangeli, 1932 = *Caeroplastes porphyrivagus***
- Porcellionides sardous (Verhoeff, 1918) = *Acaeroplastes melanurus***
- Porcellionides saussurei (Dollfus, 1896)**
- SYN. – *Metoponorthus s.*
- BIBL. – DOLLFUS 1896a (figs.); RICHARDSON 1905; VAN NAME 1936, 1940 (figs.), 1942; MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.
- DISTR. – Mexico.
- Porcellionides schwencki (Moreira, 1927) = *P. pruinosus***
- Porcellionides sexfasciatus (Budde-Lund, 1885)**
- SYN. – *Metoponorthus s., Porcellio molleri, s., P. variabilis*
- BIBL. – BUDDLE-LUND 1885; ARCANGELI 1924d, 1934b; VAN NAME 1936; PAULIAN DE FÉLICE 1939a; VANDEL 1946b, 1953h (figs.), 1962b (p. 608, figs.); VANDEL & MATSAKIS 1959a; AMANIEU 1969; CHAMBOREDON et alii 1970; MEAD 1970, 1976; SCHMÖLZER 1965b, 1971; SCHULTZ 1972a; MEAD et alii 1976; FERRARA & TAITI 1978b; GREEN 1978; TAITI & FERRARA 1980b, 1989c, 1996; SCHMALFUSS 1982b; CIFUENTES 1984; HOESE 1984c; VIVAR et alii 1984; CARUSO et alii 1987; ZARDO & LOYOLA E SILVA 1988; CRUZ 1991a; ARGANO & MANICASTRI 1991, 1995; GARCIA & CRUZ 1993, 1996; ARAUJO et alii 1996 (figs.); ASHMOLE et alii 1996; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000; GREEN et alii 2002; MATTERN 2003.
- DISTR. – Western Mediterranean region; introduced to many other parts of the world.
- Porcellionides sikinius Strouhal, 1937 = *P. myrmecophilus***
- Porcellionides simrothi (Verhoeff, 1918) = *Caeroplastes porphyrivagus***
- Porcellionides subterraneus (Verhoeff, 1923)**
- SYN. – *Metoponorthus myrmecophilus s., s.*
- BIBL. – VERHOEFF 1923; VANDEL 1955f (p. 527).
- DISTR. – Lebanon; northern Israel.
- REMARKS. – Probably conspecific with *P. myrmecophilus*.
- Porcellionides swammerdamii (Audouin, 1826) = *P. pruinosus***
- Porcellionides tingitanus (Budde-Lund, 1885)**

SYN. – *Metoponorthus t.*

BIBL. – BUDDE-LUND 1885; VERHOEFF 1918a; SCHMÖLZER 1965b, 1971; JEPPESEN 2000.

DISTR. – Morocco.

***Porcellionides trifasciatus* (Dollfus, 1892)**

SYN. – *Metoponorthus t.*

BIBL. – DOLLFUS 1892c (figs.), 1894; WARBURG & HORNUNG 1999.

DISTR. – Northern Israel.

Porcellionides uniformis (C. Koch, 1841) = *P. pruinosus*

Porcellionides variabilis (Jackson 1926) = *P. sexfasciatus*

Porcellionides virescens (Budde-Lund, 1885) = *Soteriscus v.*

“*Porcellionides*” *virgatus* (Budde-Lund, 1885)

SYN. – *Metoponorthus v.*, *Porcellio v.*, *P. mulaiki*

BIBL. – BUDDE-LUND 1885; RICHARDSON 1901, 1905; VAN NAME 1936 (figs.), 1940, 1942;

MULAIK & MULAIK 1942, 1943; MULAIK 1960 (figs.); SCHULTZ 1975, 1977a, 1982c (figs.);

GARTHWAITE et alii 1985; BOYKO 1997; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000; ZIMMER et alii 2002.

DISTR. – Southeastern USA; Mexico.

***Porcellionides viridis* (Budde-Lund, 1885)**

SYN. – *Metoponorthus v.*

BIBL. – BUDDE-LUND 1885; DOLLFUS 1896b; JEPPESEN 2000.

DISTR. – Northern Algeria.

Porcellionides wollastoni Paulian de Félice, 1939 = *Soteriscus w.*

***Porcellium* Dahl, 1916**

Crinocheta: family Trachelipodidae

***Porcellium balkanicum* Verhoeff, 1936**

BIBL. – VERHOEFF 1936a (figs.); STROUHAL 1939h (figs.); SCHMÖLZER 1965b; VANDEL 1965c; SCHMALFUSS 1996a.

DISTR. – Northern Bulgaria.

Porcellium bohemicum Černy, 1939 = nomen dubium (compare SCHMALFUSS 1996a)

***Porcellium collicola* (Verhoeff, 1907)**

SYN. – *Porcellidium c.*, *P. novibazarium*

BIBL. – VERHOEFF 1907b, 1933b; STROUHAL 1929e, 1940b; FRANKENBERGER 1959; GERE 1959, 1962; KARAMAN 1966b; DOMINIAK 1970b; SCHMÖLZER 1974b; TOMESCU et alii 1979; FLASAR & FLASAROVÁ 1989; TOMESCU et alii 1992, 1995; FLASAROVÁ 1993, 1994, 1995, 1999; ALLSPACH & SZLAVECZ 1990; SZLAVECZ 1995; ALLSPACH 1996; SCHMALFUSS 1996a (figs., map); FORRÓ & FARKAS 1998; TAJOVSKÝ 1998; FARKAS et alii 1999; KONTSCHÁN 2001a; TUF 2003; VILISICS & FARKAS 2004.

DISTR. – SE-Germany; SW-Poland; Czechia; Austria; Slovakia; Hungary; southern Yugoslavia; Romania; Moldavia; northern Greece.

***Porcellium conspersum* (C. Koch, 1841)**

SYN. – *Porcellio c.*, *crassicornis*, *P. triangulifer*

Orig. descr.: KOCH, C. 1841 (*Porcellio c.*).

Descr.: VANDEL 1962b; GRUNER 1966a.

Figs.: VANDEL 1962b; GRUNER 1966a.

Syst.: STROUHAL 1929e; VANDEL 1962b; GRUNER 1966a.

Morph.: GRUNER 1953.

Anat.: TOMESCU 1974a; SCHMIDT & WÄGELE 2001.

Physiol.: TOMESCU & RADU 1971; TOMESCU 1972a.

Reprod.: VANDEL 1962b; GRUNER 1966a.

Ontog.: TOMESCU 1974b.

Ecol.: FRITSCHE 1936; BEYER 1958, 1964; VANDEL 1962b; GRUNER 1966a; ERHARD 1992; SCHEU & POSER 1996; DOLNICHI-OLARIU & TOMESCU 1997; JUDAS & HAUSER 1998; ZIMMER et alii 2000; TUF 2003.

Distr.: RADU, V. G. 1939 (RO); HOLTHUIS 1956 (NL); FRANKENBERGER 1959 (former CS); POLK 1959a (B); VANDEL 1962b (F); MEINERTZ 1964 (DK, map); GRUNER 1966a (D); DOMINIAK 1970b (PL, map); SCHMÖLZER 1974b (A); POTOČNIK 1981 (Slovenia); FLASAROVÁ 1986a, 1988, 1995 (former CS); JEDRYCZKOWSKI 1987, 1994 (PL); KOFLER 1989 (A); ALLSPACH 1992 (D, map); SCHMALFUSS 1996a (Ukraine); FORRÓ & FARKAS 1998 (H, map); WOUTERS et alii 2000 (B, map); KONTSCHÁN 2003 (H, map); SOESBERGEN 1999 (NL).

Bibl.: VANDEL 1962b; GRUNER 1966a.

DISTR. – Continental temperate Europe (known from the Netherlands; NE-France; Germany; Denmark; Switzerland; Austria; Czechia; Slovakia; Slovenia; Poland; Romania; Ukraine).

***Porcellium euboicum* Schmalfuss, 1986**

BIBL. – SCHMALFUSS 1986a (figs.), 1996a (figs.).

DISTR. – Central Greece; island Évia.

***Porcellium fiumanum* (Verhoeff, 1901)**

SYN. – *Porcellio f.*, *P. herzegovinense*

BIBL. – VERHOEFF 1901f, 1907b, 1917d, 1919b, 1928d, 1939f, 1941e, 1942h; DAHL 1919; STROUHAL 1948c, 1951; GRUNER 1953, 1966a (figs.); STROUHAL & FRANZ 1954; KARAMAN 1966a, 1966b; SCHMÖLZER 1974b; POTOČNIK 1979; POTOČNIK & NOVAK 1980; ARGANO et alii 1995; SCHMALFUSS 1996a; MATTERN 2003.

DISTR. – SE-Germany; Austria; NE-Italy; former Yugoslavia.

***Porcellium frontacutum* Schmalfuss, 1996**

BIBL. – SCHMALFUSS 1996a (figs.).

DISTR. – NE-Greece: Rodopes Mountains.

***Porcellium graecorum* Strouhal, 1954**

BIBL. – STROUHAL 1954b; SCHMALFUSS 1979b, 1986a, 1996a (figs.).

DISTR. – NW-Greece.

Porcellium graevei* Verhoeff, 1919 = *P. recurvatum

Porcellium herzegovinense* Verhoeff, 1901 = *P. fiumanum

Porcellium horvathi (Dollfus, 1901) = nomen dubium (compare SCHMALFUSS 1996a)

***Porcellium kerkinianum* Schmalfuss, 1996**

BIBL. – SCHMALFUSS 1996a (figs.).

DISTR. – SE-Macedonia; northern Greece: Kerkini Mountains.

Porcellium nodulosum* (C. Koch, 1838) = *Trachelipus n.

Porcellium novibazarium* Verhoeff, 1933 = *P. collicola

***Porcellium pieperi* Schmalfuss, 1986**

BIBL. – SCHMALFUSS 1979b, 1986a (figs.), 1996a (figs.); SFENTHOURAKIS 1992b.

DISTR. – Northern Greece: Olympus, Piéria and Vérmion Mountains.

***Porcellium productum* Frankenberger, 1940**

BIBL. – FRANKENBERGER 1940d (figs.), 1941a; KARAMAN 1966b.

DISTR. – Macedonia.

***Porcellium recurvatum* Verhoeff, 1901**

SYN. – *Porcellio r.*, *P. graevei*, *rhopodinum*, *storkani*, *witoschicum*

BIBL. – VERHOEFF 1901d, 1907b, 1919b, 1933b, 1936a, 1939f; FRANKENBERGER 1940d; GRUNER

1966a; KARAMAN 1966b; VANDEL 1967a; SCHMÖLZER 1974b; SFENTHOURAKIS 1992b;

SCHMALFUSS 1986a, 1996a (figs.); FORRÓ & FARKAS 1998; ANDREEV 2002; FARKAS 2004b.

DISTR. – Austria; western and southern Hungary; former Yugoslavia; western Bulgaria; northern Greece.

Porcellium rhodopinum* Vandel, 1967 = *P. recurvatum

***Porcellium serbicum* Buturović, 1960**

BIBL. – BUTUROVIĆ 1960 (figs.); KARAMAN 1966b.

DISTR. – Serbia.

REMARKS. – May be a synonym of *P. collicola* (compare SCHMALFUSS 1996a: 6).

***Porcellium sfenthourakisi* Schmalfuss, 1996**

BIBL. – SCHMALFUSS 1996a (figs.).

DISTR. – Northern Greece: Vúrinos Mountains.

Porcellium storkani* Frankenberger, 1940 = *P. recurvatum

Porcellium triangulifer* Verhoeff, 1907 = *P. conspersum

Porcellium vedovovskyi Černy, 1939 = nomen dubium (compare SCHMALFUSS 1996a)

Porcellium witoschicum Verhoeff, 1936 = *P. recurvatum*

***Portoricoscia* Leistikow, 1999**

Crinocheta: family Philosciidae

***Portoricoscia richmondi* (Richardson, 1901)**

SYN. – *Philoscia r.*

BIBL. – RICHARDSON 1901, 1905; VAN NAME 1936; LEISTIKOW 1999c (figs.).

DISTR. – Caribbean: Puerto Rico.

Genus *Praelaureola* = Genus *Laureola* (see SCHMALFUSS & FERRARA 1983, KWON et alii 1992)

Proischiobia amazonica (Lemos de Castro, 1955) = *Ischiobia a.*

Proischiobia andina Vandel, 1968 = *Ischiobia a.*

Proischiobia sturmi Vandel, 1972 = *Ischiobia s.*

***Proporcellio* Verhoeff, 1907**

Crinocheta: family Porcellionidae

***Proporcellio antiochius* Arcangeli, 1950**

BIBL. – ARCANGELI 1950a (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995; ARGANO & MANICASTRI 1996.

DISTR. – Sardinia.

***Proporcellio corticiculus* Verhoeff, 1907**

BIBL. – VERHOEFF 1907b, 1908f, 1917a, 1949a; STROUHAL 1938b; SCHMÖLZER 1965b; VANDEL 1969c; SCHMALFUSS 1979b.

DISTR. – Greece: Peloponnese.

***Proporcellio grandorii* (Arcangeli, 1932)**

SYN. – *Porcellio g.*

BIBL. – ARCANGELI 1932o (figs.), 1950c; ARGANO et alii 1995.

DISTR. – NE-Italy.

***Proporcellio guadalajarensis* Pollo Zorita & Dalens, 1983**

BIBL. – POLLO ZORITA & DALENS 1983 (figs.); POLLO ZORITA 1986a.

DISTR. – Central Spain: provinces Madrid and Cuenca.

REMARKS. – May be a species of *Porcellionides*.

***Proporcellio istanbulensis* (Verhoeff, 1943)**

SYN. – *Metoponorthus i.*

BIBL. – VERHOEFF 1943b (figs.), 1949a; SCHMÖLZER 1965b.

DISTR. – Western Turkey: Istanbul.

REMARKS. – May be a synonym of *P. vulcanius*.

Proporcellio kuehnelti* Strouhal, 1937 = *P. vulcanius

Proporcellio lamellatus* (Budde-Lund, 1885) = *Porcellio l.

***Proporcellio latus* Verhoeff, 1949**

BIBL. – VERHOEFF 1949a.

DISTR. – Southern Turkey: Antakya District.

REMARKS. – Probably a synonym of *P. vulcanius*.

Proporcellio melius* Strouhal, 1937 = *P. vulcanius

***Proporcellio mirabilis* (Vandell, 1946)**

SYN. – *Metoponorthus m.*

BIBL. – VANDEL 1946b (figs.); SCHMÖLZER 1965b, 1971.

DISTR. – Central Portugal.

***Proporcellio pusillus* (Arcangeli, 1936)**

SYN. – *Metoponorthus p.*, *Porcellio p.*

BIBL. – ARCANGELI 1936h (figs.); VANDEL 1946b (figs.); SCHMÖLZER 1965b, 1971.

DISTR. – Portugal; western Spain.

Proporcellio quadriseriatus* Verhoeff, 1917 = *P. vulcanius

***Proporcellio siculorum* Arcangeli, 1935**

BIBL. – ARCANGELI 1935a (figs.); VANDEL 1969c.

DISTR. – Sicily.

***Proporcellio tauricus* (Verhoeff, 1941)**

SYN. – *Metoponorthus t.*

BIBL. – VERHOEFF 1941a (figs.), 1943b (figs.), 1949a; VANDEL 1955f.

DISTR. – Southern Turkey: “Taurus, Bürcük”.

***Proporcellio vulcanius* Verhoeff, 1908**

SYN. – *Porcellio quadriseriatus*, *P. kuehnelti*, *melius*, *quadriseriatus*

BIBL. – VERHOEFF 1908f (figs.), 1917a, 1923, 1933c (figs.), 1949a; ARCANGELI 1934a, 1937a;

VAN NAME 1936; STROUHAL 1937b (figs.), 1937g (figs.); VANDEL 1955f (pp. 506 + 528,

figs.), 1969c; SCHMALFUSS 1975b, 1979b, 1999; CARUSO 1976, 1982a; SCHMALFUSS &

SCHAWALLER 1984; CARUSO et alii 1987; TAITI & FERRARA 1989c, 1991c, 1995b; CARUSO &

HILI 1991; ARGANO et alii 1995; HORNUNG & WARBURG 1996; SFENTHOURAKIS 1996b;

WARBURG & HORNUNG 1999; TAITI et alii 2000; FARKAS 2004a (figs.); SCHMALFUSS et alii

2004; VILISICS & FARKAS 2004.

DISTR. – Southern Italy, Sicily and island Pantelleria; Hungary (introduced?); Greece:

Aegean islands; Lebanon; Israel; Libya.

Prosekia Vandel, 1968

Crinocheta: family Philosciidae

***Prosekia albomaculata* Lima, 1996**

BIBL. – LIMA 1996b (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Amazonia.

***Prosekia galapagensis* (Andersson, 1960)**

SYN. – *Chaetophiloscia g.*

BIBL. – ANDERSSON 1960b (figs.); VANDEL 1968c (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Galapagos.

***Prosekia hamigera* (Vandel, 1952) = *Androdeloscia h.* (compare LEISTIKOW 1999a)**

***Prosekia insularis* Lemos de Castro & Souza, 1986**

BIBL. – LEMOS DE CASTRO & SOUZA 1986 (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Pará.

***Prosekia lejeuni* Lemos de Castro & Souza, 1986**

BIBL. – LEMOS DE CASTRO & SOUZA 1986 (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Pará.

***Prosekia pearsi* (Vandel, 1952)**

SYN. – *Chaetophiloscia p.*

BIBL. – VANDEL 1952d (figs.); LEISTIKOW & WÄGELE 1999.
DISTR. – Venezuela.

***Prosekia rutilans* (Vandel, 1952)**

SYN. – *Chaetophiloscia r.*
BIBL. – VANDEL 1952d; LEISTIKOW & WÄGELE 1999; LEISTIKOW 2001j (figs.!!); LEISTIKOW & SCHMIDT 2002.
DISTR. – Venezuela.

***Prosekia sylvatica* Lemos de Castro & Souza, 1986 = *Androdeloscia s.* (compare LEISTIKOW 1999a)**

***Prosekia tarumae* Lemos de Castro, 1984**

BIBL. – LEMOS DE CASTRO 1984a (figs.); WARBURG et alii 1997; SOUZA-KURY 1998.
DISTR. – Brazil: Amazonia.

Protonethes Absolon & Strouhal, 1932

Synocheta: family Trichoniscidae

***Protonethes ocellatus* Absolon & Strouhal, 1932**

BIBL. – ABSOLON & STROUHAL 1932 (figs.); ABSOLON 1933 (figs.); FRANKENBERGER 1939b;
FRANKENBERGER & STROUHAL 1940; STROUHAL 1940d; SCHMÖLZER 1965b; KARAMAN 1966b;
FLASAROVÁ 1967 (figs.); TABACARU 1996a.
DISTR. – Montenegro (former Yugoslavia).

Protoradja Arcangeli, 1954

Crinocheta: family Scleropactidae

***Protoradja insularis* Ferrara, Meli & Taiti, 1995**

BIBL. – FERRARA et alii 1995 (figs.).
DISTR. – Indonesia: Sumatra; Singapore.

***Protoradja jacobsoni* Arcangeli, 1954**

BIBL. – ARCANGELI 1954b (figs.); FERRARA et alii 1995.
DISTR. – Indonesia: Sumatra.

***Protoradja montana* Ferrara, Meli & Taiti, 1995**

BIBL. – FERRARA et alii 1995 (figs.).
DISTR. – Indonesia: Sumatra.

***Protoradja paeninsulae* Ferrara, Meli & Taiti, 1995**

BIBL. – FERRARA et alii 1995 (figs.).
DISTR. – Malaysia: Pahang.

***Protoradja pilosa* Ferrara, Meli & Taiti, 1995**

BIBL. – FERRARA et alii 1995 (figs.).
DISTR. – Indonesia: Sumatra.

Protosphaeroniscus Schmalfuss, 1980

Crinocheta: family Scleropactidae

***Protosphaeroniscus tertarius* Schmalfuss, 1980**

BIBL. – SCHMALFUSS 1980b (figs.).
DISTR. – Caribbean: Hispaniola (in amber from Tertiary).

Protracheoniscus Verhoeff, 1917

Crinocheta: family Agnaridae

***Protracheoniscus abricossovi* Borutzky, 1945**

BIBL. – BORUTZKY 1945 (figs.), 1972b.
DISTR. – Turkmenia.

***Protracheoniscus alabashensis* Borutzky, 1959**

BIBL. – BORUTZKY 1959 (figs.), 1972b.
DISTR. – Kirghizia.

Protracheoniscus albanicus* Arcangeli, 1952 = *P. fossuliger

***Protracheoniscus almaatinus* Borutzky, 1975**

BIBL. – BORUTZKY 1975 (figs.).
DISTR. – Kazakhstan: Alma Ata.

Protracheoniscus amoenus* (C. Koch, 1841) = *P. politus

***Protracheoniscus anatolii* Borutzky, 1959**

BIBL. – BORUTZKY 1959 (figs.), 1972b.
DISTR. – Kirghizia.

***Protracheoniscus armenicus* Borutzky, 1975**

BIBL. – BORUTZKY 1975 (figs.).
DISTR. – Southernmost Armenia: Megri District.

***Protracheoniscus asiaticus* (Uljanin, 1875)**

SYN. – *Porcellio a.*, *P. fontium*, *latus* Verhoeff

- BIBL. – ULJANIN 1875; BUDDE-LUND 1885 (sub *Metoponorthus orientalis*); DOLLFUS 1901a (sub *Metoponorthus orientalis*); VERHOEFF 1930d (figs.); BORUTZKY 1945, 1959, 1972b; GRUNER 1966b (figs.).
 DISTR. – “Turkestan” (records from Europe refer to *P. major*).
 REMARKS. – Many records of this species are misidentifications and omitted in the above references (compare GRUNER 1966b).
- Protracheoniscus atrecicus* Borutzky, 1945**
 BIBL. – BORUTZKY 1945 (figs.), 1961a, 1972b.
 DISTR. – Turkmenia.
- Protracheoniscus awaensis* Nunomura, 1987** = *Agnara pannuosa*
***Protracheoniscus babori* Frankenberger, 1938** = *P. fossuliger*
- Protracheoniscus bocki* Verhoeff, 1940**
 BIBL. – VERHOEFF 1940f (figs.).
 DISTR. – China: “Tan Chang in Süd-Tansu”.
- Protracheoniscus bugdajliensis* Borutzky, 1975**
 BIBL. – BORUTZKY 1975 (figs.).
 DISTR. – Turkmenia.
- Protracheoniscus circacaudatus* Nunomura, 1987** = *Mongoloniscus c.*
- Protracheoniscus cristatus* Borutzky, 1945**
 BIBL. – BORUTZKY 1945 (figs.), 1972b, 1975 (figs.).
 DISTR. – Turkmenia.
- Protracheoniscus darevskii* Borutzky, 1975**
 BIBL. – BORUTZKY 1975 (figs.).
 DISTR. – Southernmost Armenia: Megri District.
- Protracheoniscus delilensis* Borutzky, 1945**
 BIBL. – BORUTZKY 1945 (figs.), 1972b.
 DISTR. – Turkmenia.
- Protracheoniscus desertorum* Verhoeff, 1930**
 BIBL. – VERHOEFF 1930d (figs.), 1931a; BORUTZKY 1945.
 DISTR. – “Turkestan”.
 REMARKS. – According to GRUNER 1966b possibly a synonym of *P. major*.
- Protracheoniscus desioi* Arcangeli, 1934**
 BIBL. – ARCANGELI 1934f (figs.).
 DISTR. – NE-Pakistan: Caracoram Range.
- Protracheoniscus dicaporiaccoi* Arcangeli, 1934**
 BIBL. – ARCANGELI 1934f (figs.).
 DISTR. – NE-Pakistan: Caracoram Range.
- Protracheoniscus digitifer* Borutzky, 1945**
 BIBL. – BORUTZKY 1945 (figs.), 1972b.
 DISTR. – Turkmenia.
- Protracheoniscus dubius* Arcangeli, 1938**
 BIBL. – ARCANGELI 1938d (figs.).
 DISTR. – Central Turkey: region of Ankara.
- Protracheoniscus ferrarai* Schmalfuss, 1983** = *Orthometopon f.*
***Protracheoniscus fontium* Verhoeff, 1930** = *P. asiaticus*
- Protracheoniscus fossuliger* (Verhoeff, 1901)**
 SYN. – *Metoponorthus f.*, *Porcellio f.*, *P. albanicus*, *babori*, *occidentalis*
 BIBL. – VERHOEFF 1901f, 1907b, 1923, 1931a; FRANKENBERGER 1938a (figs.); VANDER 1939a, 1962b ([p. 578, figs.](#)); STROUHAL 1951; ARCANGELI 1952a (figs.); SCHMÖLZER 1965b, 1971; KARAMAN 1966b, 1974; LAGARRIGUE 1968; CHAMBOREDON et alii 1970; SCHMALFUSS 1979b, 1999; TAITI & FERRARA 1980b (figs.), 1989c, 1996; CARUSO et alii 1987; SFENTOURAKIS 1996b; SCHMIDT & WÄGELE 2001 (figs.).
 DISTR. – Southern Europe from Spain to Greece.
- Protracheoniscus franzi* Strouhal, 1948**
 BIBL. – STROUHAL 1948b (figs.), 1951; STROUHAL & FRANZ 1954; FRANKENBERGER 1959; SCHMÖLZER 1965b, 1974b; FARKAS 2003.
 DISTR. – Czechia; eastern Austria; western Hungary.
- Protracheoniscus gallagheri* Ferrara & Taiti, 1988** = *Agnara g.*
- Protracheoniscus genezarethanus* Verhoeff, 1923**
 BIBL. – VERHOEFF 1923 (figs.), 1931a.
 DISTR. – Northern Israel.
- Protracheoniscus gigliotosi* (Arcangeli, 1927)** = *Lucasiooides g.*
- Protracheoniscus giljarovi* Borutzky, 1957**
 BIBL. – BORUTZKY 1957 (figs.), 1972b; SCHMÖLZER 1965b.
 DISTR. – Southern part of European Russia.
 REMARKS. – Probably identical with *P. fossuliger*.
- Protracheoniscus gissarensis* Borutzky, 1975**
 BIBL. – BORUTZKY 1975 (figs.).
 DISTR. – Tadzhikistan.

Protracheoniscus hedini Verhoeff, 1940

BIBL. – VERHOEFF 1940f (figs.).

DISTR. – China: “Süd-Kansu bei Gahoba”.

Protracheoniscus hermagorensis Verhoeff, 1927

BIBL. – VERHOEFF 1927a (figs.), 1930c, 1931a, 1939f; STROUHAL 1948b (figs.), 1948c, 1951;

SCHMÖLZER 1965b, 1974b; POTOČNIK 1980; POTOČNIK & NOVAK 1980.

DISTR. – SE-Austria; Slovenia.

Protracheoniscus hirsutulus Verhoeff, 1930

BIBL. – VERHOEFF 1930d (figs.), 1931a; BORUTZKY 1945, 1953.

DISTR. – Eastern Uzbekistan: region of Tashkent.

Protracheoniscus hokurikuensis Nunomura, 1987 = *Mongoloniscus h.**Protracheoniscus hummeli* Verhoeff, 1940

BIBL. – VERHOEFF 1940f (figs.).

DISTR. – China: “Süd-Kansu, bei Tan Chang”.

Protracheoniscus inexpectatus Schmalfuss & Ferrara, 1978 = *Agnara madagascariensis**Protracheoniscus instinctus* (Budde-Lund, 1885)

SYN. – *Metoponorthus i.*

BIBL. – BUDDE-LUND 1885; BORUTZKY 1972b, 1976a (figs.); JEPPESEN 2000.

DISTR. – Western Turkey: Istanbul.

Protracheoniscus isseli (Arcangeli, 1927) = *Lucasioides i.**Protracheoniscus kalymnius* Sfenthourakis, 1995

BIBL. – SFENTHOURAKIS 1995 (figs.), 1996b.

DISTR. – Greece: southeastern Aegean islands.

Protracheoniscus karakorum Jackson, 1935

BIBL. – JACKSON 1935b (figs.).

DISTR. – NE-Pakistan.

Protracheoniscus kerkanus Verhoeff, 1930

BIBL. – VERHOEFF 1930c (figs.), 1931a; KARAMAN 1966b.

DISTR. – Northern Croatia: island Krk.

REMARKS. – Perhaps conspecific with *P. ubliensis*.

Protracheoniscus komareki Frankenberger, 1941

BIBL. – FRANKENBERGER 1941a (figs.); ARCANGELI 1952a; KARAMAN 1966b, 1974.

DISTR. – Macedonia: near Skopje.

Protracheoniscus kopetdagicus Borutzky, 1945

BIBL. – BORUTZKY 1945 (figs.), 1955b, 1972b.

DISTR. – Turkmenia.

Protracheoniscus koreanus Verhoeff, 1930 = *Mongoloniscus k.**Protracheoniscus kryszanovskii* Borutzky, 1957

BIBL. – BORUTZKY 1957 (figs.), 1972b; SCHMÖLZER 1965b; GRUNER 1966b (figs.).

DISTR. – Southeastern part of European Russia.

Protracheoniscus kuehnelti Schmalfuss, 1979 = nomen nudum*Protracheoniscus latus* (Uljanin, 1875)

SYN. – *Porcellio l.*

BIBL. – ULJANIN 1875 (figs.); BUDDE-LUND 1885; BORUTZKY 1972b, 1975.

DISTR. – Tadzhikistan.

Protracheoniscus latus Verhoeff, 1930 = *P. asiaticus**Protracheoniscus litoralis* (Budde-Lund, 1885)

SYN. – *Metoponorthus l.*

BIBL. – BUDDE-LUND 1885; BORUTZKY 1972b; JEPPESEN 2000.

DISTR. – Ukraine: Crimea.

Protracheoniscus longistylus Arcangeli, 1938

BIBL. – ARCANGELI 1938d (figs.).

DISTR. – Central Turkey: region of Ankara.

Protracheoniscus major (Dollfus, 1903)

SYN. – *Metoponorthus m.*

BIBL. – DOLLFUS in DYDUCH 1903; STROUHAL 1929b (sub *P. asiaticus*); SEMENKEVITSH 1931;

GRUNER 1966a (figs.), 1966b (figs.); DOMINIAK 1970b; SCHMÖLZER 1974b; JĘDRYCKOWSKI

1979; ILOSVAY 1985; FLASAROVÁ 1986a, 1988, 1991, 1995, 1999; KWON 1993.

DISTR. – From SE-Germany to central Asia (“Turkestan”).

REMARKS. – Many records of *P. asiaticus* refer to this species (GRUNER 1966b).

Protracheoniscus maracandicus (Uljanin, 1875)

SYN. – *Metoponorthus m.*, *Porcellio m.*

BIBL. – ULJANIN 1875 (figs.); BUDDE-LUND 1885; VERHOEFF 1930d (figs.), 1931a; DEMIANOWICZ
1932; ?JACKSON 1935b; BORUTZKY 1945, 1953, 1972b.

DISTR. – Uzbekistan; Tadzhikistan.

Protracheoniscus marcomannicus Verhoeff, 1927 = *P. politus**Protracheoniscus marginatus* (Uljanin, 1875)

SYN. – *Porcellio m.*

BIBL. – ULJANIN 1875 (figs.); BORUTZKY 1945; GRUNER 1966b (figs.).

DISTR. – Uzbekistan.

***Protracheoniscus marmoratus* Verhoeff, 1941**

BIBL. – VERHOEFF 1941a (figs.); SCHMÖLZER 1965b.
DISTR. – European Turkey: coast of Sea of Marmara.

Protracheoniscus masahitoi* Nunomura, 1987 = *Mongoloniscus m.

***Protracheoniscus mazzarellii* (Arcangeli, 1927)**

SYN. – *Porcellio m.*
BIBL. – ARCANGELI 1927b (figs.), 1952e.
DISTR. – Japan.

Protracheoniscus mehelyi* Kesselyák, 1930 = *P. politus

Protracheoniscus nipponicus* Arcangeli, 1952 = *Mongoloniscus vannamei

***Protracheoniscus nivalis* Verhoeff, 1936**

BIBL. – VERHOEFF 1936e (figs.).
DISTR. – NW-India: Ladak.

***Protracheoniscus nogaicus* Demianowicz, 1932**

BIBL. – DEMIANOWICZ 1932 (figs.); BORUTZKY 1957; SCHMÖLZER 1965b.
DISTR. – Moldavia.

Protracheoniscus occidentalis* Vandel, 1939 = *P. fossuliger

***Protracheoniscus orientalis* (Uljanin, 1875)**

SYN. – *Metoponorthus o.*, *Porcellio o.*
BIBL. – ULJANIN 1875 (figs.); DOLFLUS 1901a; VERHOEFF 1923; STROUHAL 1929b; BORUTZKY 1951, 1955b, 1961a, 1972b; GRUNER 1966b (figs.).
DISTR. – Turkmenia; Uzbekistan.

Protracheoniscus pannuosus* Nunomura, 1987 = *Agnara p.

***Protracheoniscus panphilovi* Borutzky, 1959**

BIBL. – BORUTZKY 1959 (figs.), 1972b.
DISTR. – Kirghizia.

Protracheoniscus pierrei* Vandel, 1950 = *Mauritaniscus p.

Protracheoniscus plitvicensis* Verhoeff, 1930 = *P. ubliensis

***Protracheoniscus politus* (C. Koch, 1841)**

SYN. – *Metoponorthus amoenus*, *Porcellio amoenus*, *p.*, *P. amoenus*, *marcomannicus*,
mehelyi, *saxonicus*, *uncinatus*

Orig. descr.: KOCH, C. 1841 (*Porcellio p.*).

Descr.: GRUNER 1966a.

Figs.: RADU, V. G. 1939; STROUHAL 1940c, 1954a; FRANKENBERGER 1942; FLASAROVÁ 1958;
GRUNER 1966a; DOMINIÁK 1970a; KARAMAN 1974.

Syst.: FRANKENBERGER 1942; STROUHAL 1947b, 1948b; FLASAROVÁ 1958; GRUNER 1966a;
DOMINIÁK 1970a; TOMESCU 1972b; KARAMAN 1974.

Fossil: STROUHAL 1954a.

Morph.: FLASAROVÁ 1958; DOMINIÁK 1970a.

Anat.: TOMESCU 1974a.

Mol. biol.: MATTERN 2003.

Physiol.: TOMESCU & RADU 1971; TOMESCU 1972a.

Reprod.: TOMESCU 1972b; TOMESCU et alii 1992, 2002a.

Ontog.: GERE 1959; DOMINIÁK 1970a; TOMESCU 1972b.

Nutr.: GERE 1956b, 1962; TOMESCU 1972a; SZLAVECZ 1985, 1993; SZLAVECZ & POBOZSNY 1995.

Symbionts: MATTHES 1950.

Ecol.: BALOGH & LOKSA 1948; GERE 1956a, 1956b; BEYER 1964; GRUNER 1966a; RADU &
TOMESCU 1972, 1976; TOMESCU et alii 1979; MARIALIGETI et alii 1984; SZLAVECZ 1985, 1993;
ROGNES 1986; SZLAVECZ & POBOZSNY 1995; TOMESCU et alii 1995, 2000, 2001, 2002a, 2002b;
DOLNICHI-OLARIU & TOMESCU 1997; TUF 2003.

Distr.: FRANKENBERGER 1959 (CS); GRUNER 1966a (D); KARAMAN 1966b (former YU); DOMINIÁK
1970b (PL, map); SCHMÖLZER 1974b (A); KRUMPAL 1975 (CS); TOMESCU et alii 1979 (RO);
JĘDRZYCKOWSKI 1981, 1987, 1994 (PL); POTOČNIK 1981 (Slovenia); FLASAROVÁ 1986a, 1988,
1994, 1995 (former CS); FORRÓ & FARKAS 1998 (H, map); TOMESCU et alii 2000, 2001,
2002a, 2002b (RO).

Bibl.: STROUHAL 1947b; GRUNER 1966a.

DISTR. – Eastern Germany; Poland; Czechia; Slovakia; Austria; former Yugoslavia south to
Montenegro; Hungary; Romania.

***Protracheoniscus sabaudus* Arcangeli, 1934**

BIBL. – ARCANGELI 1934f (figs.).
DISTR. – NE-Pakistan.

Protracheoniscus satsumaensis* Nunomura, 1987 = *Mongoloniscus s.

Protracheoniscus saxonicus* Verhoeff, 1927 = *P. politus

***Protracheoniscus scythicus* Demianowicz, 1932**

BIBL. – DEMIANOWICZ 1932 (figs.); VERHOEFF 1940f; BORUTZKY 1945; SCHMÖLZER 1965b.
DISTR. – ?Moldavia.

Protracheoniscus sinensis* (Dollfus, 1901) = *Mongoloniscus s.

***Protracheoniscus stefanellii* Arcangeli, 1934**

- BIBL. – ARCANGELI 1934f (figs.).
 DISTR. – NE-Pakistan; NW-India.
- Protracheoniscus steinbergi* Borutzky, 1961**
 BIBL. – BORUTZKY 1961a (figs.), 1972b.
 DISTR. – Turkmenia.
- Protracheoniscus tangoensis* Nunomura, 1987 = *Mongoloniscus t.*
- Protracheoniscus taschkentensis* Verhoeff, 1930**
 BIBL. – VERHOEFF 1930d (figs.), 1931a; JACKSON 1935b; BORUTZKY 1945, 1953.
 DISTR. – Eastern Uzbekistan; Tadzhikistan.
- Protracheoniscus tashausicus* Borutzky, 1976**
 BIBL. – BORUTZKY 1976a (figs.).
 DISTR. – Turkmenia.
- Protracheoniscus topczevi* Borutzky, 1975**
 BIBL. – BORUTZKY 1975 (figs.).
 DISTR. – SE-Ukraine and SW-Russia: around Sea of Azov.
- Protracheoniscus tuberculatus* (Borutzky, 1945)**
 SYN. – *Desertoniscus t.*
 BIBL. – BORUTZKY 1945 (figs.), 1955b (figs.), 1972b, 1975.
 DISTR. – Turkmenia.
- Protracheoniscus turcomanicus* Borutzky, 1945**
 BIBL. – BORUTZKY 1945 (figs.), 1972b.
 DISTR. – Turkmenia.
- Protracheoniscus tzvetkovi* Borutzky, 1975**
 BIBL. – BORUTZKY 1975 (figs.).
 DISTR. – Kazakhstan: Alma Ata region.
- Protracheoniscus ubliensis* (Verhoeff, 1901)**
 SYN. – *Porcellio politus* var. *u.*, *P. plitvicensis*, *venetus*
 BIBL. – VERHOEFF 1901c, 1927a (figs.), 1928d, 1930c (figs.), 1931a, 1936b; ARCANGELI 1950c;
 VANDEL 1965c; KARAMAN 1966b (figs.), 1974 (figs.); CARUSO 1972; RADU, V. G. 1985;
 ARGANO et alii 1995.
 DISTR. – NE-Italy; Croatia; Bosnia and Herzegovina.
- Protracheoniscus uljanini* Borutzky, 1953**
 BIBL. – BORUTZKY 1953, 1972b.
 DISTR. – Tadzhikistan.
- Protracheoniscus uncinatus* Kesselyák, 1930 = *P. politus*
- Protracheoniscus vacchellii* Arcangeli, 1934**
 BIBL. – ARCANGELI 1934f (figs.).
 DISTR. – NE-Pakistan: Caracoram Range.
- Protracheoniscus venetus* Verhoeff, 1927 = *P. ubliensis*
- Protracheoniscus verhoeffi* Strouhal, 1929**
 BIBL. – STROUHAL 1929b.
 DISTR. – Georgia (Caucasus): region of Tbilissi.
- Protracheoniscus zavattarii* (Arcangeli, 1927) = *Lucasioides z.*
- Protracheoniscus zenkevitschi* (Borutzky, 1945)**
 SYN. – *Desertoniscus z.*
 BIBL. – BORUTZKY 1945 (figs.), 1972b, 1975.
 DISTR. – Turkmenia.
- Genus *Protrichoniscus* = Genus *Brackenridgia*
- Psachonethes* Borutzky, 1969**
Synocheta: family Trichoniscidae
- Psachonethes czerkessicus* Borutzky, 1969**
 BIBL. – BORUTZKY 1969a (figs.), 1972a (figs.), 1972b.
 DISTR. – SW-Russia: Krasnodar District.
- Psachonethes elbursanus* Schmalfuss, 1986**
 BIBL. – SCHMALFUSS 1986b (figs.).
 DISTR. – Northern Iran: Elburs Mountains.
- Pseudarmadillo* Saussure, 1857**
Crinocheta: family Delatorreidae
- Pseudarmadillo agramontino* Armas & Juarrero de Varona, 1999**
 BIBL. – ARMAS & JUARRERO DE VARONA 1999 (figs.).
 DISTR. – Cuba: province Camagüey.
- Pseudarmadillo assoi* Armas & Juarrero de Varona, 1999**
 BIBL. – ARMAS & JUARRERO DE VARONA 1999 (figs.).
 DISTR. – Cuba: province Cienfuegos.

Pseudarmadillo auritus Armas & Juarrero de Varona, 1999

BIBL. – ARMAS & JUARRERO DE VARONA 1999 (figs.).

DISTR. – Cuba: province Sancti Spíritus.

Pseudarmadillo bidentatus Armas & Juarrero de Varona, 1999

BIBL. – ARMAS & JUARRERO DE VARONA 1999 (figs.).

DISTR. – Cuba: province Guantánamo.

Pseudarmadillo buscki Boone, 1934

BIBL. – BOONE, L. 1934 (figs.); VAN NAME 1936; VANDEL 1981; BOYKO 1997; ARMAS & JUARRERO DE VARONA 1999 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba: province La Habana.

Pseudarmadillo carinulatus Saussure, 1857SYN. – *P. dollfusi*, *welchii*

BIBL. – SAUSSURE 1857, 1858; STUXBERG 1875; BUDDE-LUND 1885; RICHARDSON 1901, 1905; BOONE, L. 1934; VAN NAME 1936; VANDEL 1973f (figs.), 1981; ARMAS & JUARRERO DE VARONA 1991, 1999 (figs.); BOYKO 1997; LEISTIKOW & WÄGELE 1999; SCHMIDT 2003 (figs.!!).

DISTR. – Cuba; Bahamas.

Pseudarmadillo cristatus Schmalfuss, 1984

BIBL. – SCHMALFUSS 1984a (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Caribbean: Hispaniola, fossil from Tertiary amber.

Pseudarmadillo dollfusi Richardson, 1905 = *P. carinulatus* (compare ARMAS & JUARRERO DE VARONA 1991)*Pseudarmadillo elegans* Armas & Juarrero de Varona, 1999

BIBL. – ARMAS & JUARRERO DE VARONA 1999 (figs.).

DISTR. – Cuba: Isla de la Juventud.

Pseudarmadillo gillianus Richardson, 1902

BIBL. – RICHARDSON 1902b (figs.), 1905; BOONE, L. 1934; VAN NAME 1936; VANDEL 1973f (figs.), 1981; ARMAS & JUARRERO DE VARONA 1999 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba: La Habana and Isla de la Juventud.

Pseudarmadillo holguinensis Armas & Juarrero de Varona, 1999

BIBL. – ARMAS & JUARRERO DE VARONA 1999 (figs.).

DISTR. – Cuba: province Holguín.

Pseudarmadillo hoplites (Boone, 1934)SYN. – *Delatorreia h.*

BIBL. – BOONE, L. 1934 (figs.); SCHMALFUSS 1984a; ARMAS & JUARRERO DE VARONA 1999 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba: province Camagüey.

Pseudarmadillo jaumei Armas & Juarrero de Varona, 1999

BIBL. – ARMAS & JUARRERO DE VARONA 1999 (figs.).

DISTR. – Cuba: province Guantánamo.

Pseudarmadillo maiteae Juarrero de Varona & Armas, 2002

BIBL. – JUARRERO DE VARONA & ARMAS 2003a (figs.).

DISTR. – Cuba: province Santiago de Cuba.

Pseudarmadillo mitratus Armas & Juarrero de Varona, 1999

BIBL. – ARMAS & JUARRERO DE VARONA 1999 (figs.).

DISTR. – Cuba: province Las Tunas.

Pseudarmadillo nanus Armas & Juarrero de Varona, 1999

BIBL. – ARMAS & JUARRERO DE VARONA 1999 (figs.).

DISTR. – Cuba: province Cienfuegos.

Pseudarmadillo rugosa Collinge, 1942 = *Anchicubaris fongosiensis* (compare TAITI & HARDING 1985)*Pseudarmadillo spinosus* Armas & Juarrero de Varona, 1999

BIBL. – ARMAS & JUARRERO DE VARONA 1999 (figs.).

DISTR. – Cuba: province Sancti Spíritus.

Pseudarmadillo tuberculatus Schmalfuss, 1984

BIBL. – SCHMALFUSS 1984a (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Caribbean: Hispaniola, fossil from Tertiary amber.

Pseudarmadillo vansicklei Juarrero de Varona & Armas, 2003

BIBL. – JUARRERO DE VARONA & ARMAS 2003b (figs.).

DISTR. – Cuba: province Santiago de Cuba.

Pseudarmadillo welchii Boone, 1934 = *P. carinulatus* (compare ARMAS & JUARRERO DE VARONA 1991)*Pse u do a e thi o p o p a c t e s* Ferrara, 1974

Crinocheta: family Eubelidae

Pseudoaethiopopactes kohleri Ferrara, 1974

BIBL. – FERRARA 1974b (figs.); FERRARA & TAITI 1979.

DISTR. – Tanzania.

***Pseudoagnara* Taiti & Ferrara, 2004**
Crinocheta: family Agnaridae

***Pseudoagnara abdalkurii* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).

DISTR. – Yemen: Socotra Archipelago, Abd-al-Kuri Island.

***Pseudoagnara wraniki* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).

DISTR. – Yemen: Socotra Island.

***Pseudobuddelundiella* Borutzky, 1967**
Synocheta: family Trichoniscidae

***Pseudobuddelundiella hostensis* Borutzky, 1967**

BIBL. – BORUTZKY 1967 (figs.), 1972a, 1972b.

DISTR. – SW-Russia: Krasnodar District.

***Pseudobuddelundiella l'govuschkini* Borutzky, 1967**

BIBL. – BORUTZKY 1967 (figs.), 1972a, 1972b.

DISTR. – SW-Russia: Krasnodar District.

***Pseudodiploexochus* Taiti, Paoli & Ferrara, 1998**
Crinocheta: family Armadillidae

***Pseudodiploexochus albanyensis* (Barnard, 1932)**

SYN. – *Diploexochus a.*

BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c; FERRARA & TAITI 1979, 1990a.

DISTR. – South Africa: Cape Province.

***Pseudodiploexochus australiensis* (Vandel, 1973)**

SYN. – *Hybodillo a.*

BIBL. – VANDEL 1973c (figs.); FERRARA & TAITI 1982f; GREEN et alii 2002.

DISTR. – Western Australia.

***Pseudodiploexochus bergeri* Taiti & Ferrara, 1979**

BIBL. – TAITI & FERRARA 1979 (figs.).

DISTR. – Tanzania: Uluguru Mountains.

***Pseudodiploexochus chelazzi* Taiti & Ferrara, 1979**

BIBL. – TAITI & FERRARA 1979 (figs.).

DISTR. – South Africa: Cape Province.

***Pseudodiploexochus comorensis* Taiti & Ferrara, 1984**

BIBL. – TAITI & FERRARA 1984 (figs.).

DISTR. – Comoro Islands.

***Pseudodiploexochus cuspidatus* Ferrara & Taiti, 1985**

BIBL. – FERRARA & TAITI 1985e (figs.).

DISTR. – Aldabra Island.

***Pseudodiploexochus debeckeri* Taiti & Ferrara, 1979**

BIBL. – TAITI & FERRARA 1979 (figs.).

DISTR. – Tanzania: Uluguru Mountains.

***Pseudodiploexochus ecaudatus* (Barnard, 1932)**

SYN. – *Diploexochus e.*

BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c; FERRARA & TAITI 1979, 1990a.

DISTR. – South Africa.

***Pseudodiploexochus gibbus* (Lemos de Castro, 1972)**

SYN. – *Reductoniscus g.*

BIBL. – LEMOS DE CASTRO 1972b (figs.); FERRARA & TAITI 1990a; SOUZA-KURY 1998; LEISTIKOW & WAGELE 1999.

DISTR. – Brazil: São Paulo region.

***Pseudodiploexochus insularis* (Vandel, 1977)**

SYN. – *Reductoniscus i.*

BIBL. – VANDEL 1977c (figs.); FERRARA & TAITI 1979, 1990a.

DISTR. – South Atlantic: St. Helena.

***Pseudodiploexochus lejeuni* Taiti & Ferrara, 1979**

BIBL. – TAITI & FERRARA 1979 (figs.).

DISTR. – Zaire.

***Pseudodiploexochus leleupi* (Vandel, 1977)**

SYN. – *Reductoniscus l.*

BIBL. – VANDEL 1977c (figs.); FERRARA & TAITI 1979, 1990a.

DISTR. – South Atlantic: St. Helena.

Pseudodiploexochus leleupi Taiti & Ferrara, 1979 = *P. zairensis*

***Pseudodiploexochus lobatus* Taiti & Ferrara, 1979**

- BIBL. – TAITI & FERRARA 1979 (figs.).
 DISTR. – Tanzania: Uluguru Mountains.
- Pseudodiploexochus madagascariensis* Ferrara & Taiti, 1978**
 BIBL. – FERRARA & TAITI 1978a (figs.), 1979.
 DISTR. – Madagascar: Mantasoa.
- Pseudodiploexochus mascarenicus* Taiti & Ferrara, 1983**
 BIBL. – TAITI & FERRARA 1983a (figs.).
 DISTR. – Mauritius (Indian Ocean).
- Pseudodiploexochus mellissi* (Vandel, 1977)**
 SYN. – *Reductoniscus m.*
 BIBL. – VANDEL 1977c (figs.); FERRARA & TAITI 1979, 1990a.
 DISTR. – South Atlantic: St. Helena.
- Pseudodiploexochus messanai* Taiti & Ferrara, 1979**
 BIBL. – TAITI & FERRARA 1979 (figs.).
 DISTR. – South Africa: Cape Province.
- Pseudodiploexochus messerii* Taiti & Ferrara, 1979**
 BIBL. – TAITI & FERRARA 1979 (figs.).
 DISTR. – Tanzania: Uluguru Mountains.
- Pseudodiploexochus pacificus* Lewis, 1998**
 BIBL. – LEWIS 1998b (figs.); [GREEN et alii 2002](#); [LILLEMETS & WILSON 2002](#).
 DISTR. – Australia: Lord Howe Island 800 km NE Sydney.
- Pseudodiploexochus pilosus* Taiti & Ferrara, 1979**
 BIBL. – TAITI & FERRARA 1979 (figs.).
 DISTR. – Tanzania: Uluguru Mountains.
- Pseudodiploexochus schmalfussi* Taiti & Ferrara, 1979**
 BIBL. – TAITI & FERRARA 1979 (figs.).
 DISTR. – Zaire: Kivu; Rwanda.
- Pseudodiploexochus silvivagans* (Barnard, 1958)**
 SYN. – *Armadillo s.*, *Reductoniscus s.*
 BIBL. – BARNARD 1958 (figs.); VANDEL 1977c; FERRARA & TAITI 1979, 1990a.
 DISTR. – Madagascar: Tsaramandroso Forest.
- Pseudodiploexochus tabularis* (Barnard, 1932)**
 SYN. – *Diploexochus t.*
 BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c; FERRARA & TAITI 1979, 1981, [1990 \(p. 490\)](#);
 TAITI & FERRARA 1979 (figs.); [LOPEZ et alii 2001](#).
 DISTR. – South Africa: Cape Province; southern Brazil: Rio Grande do Sul (introduced).
- Pseudodiploexochus tomentosus* Taiti & Ferrara, 1987**
 BIBL. – TAITI & FERRARA 1987 (figs.).
 DISTR. – Malawi: Mount Mulanje.
- Pseudodiploexochus vanninii* Taiti & Ferrara, 1979**
 BIBL. – TAITI & FERRARA 1979 (figs.).
 DISTR. – Zaire: Kivu.
- Pseudodiploexochus wattii* (Vandel, 1977)**
 SYN. – *Reductoniscus w.*
 BIBL. – VANDEL 1977a (figs.); FERRARA & TAITI 1990a.
 DISTR. – Kermadec Islands NE New Zealand.
- Pseudodiploexochus zairensis* Ferrara & Taiti, 1990**
 SYN. – *P. leleupi* Taiti & Ferrara
 BIBL. – TAITI & FERRARA 1979 (figs.); FERRARA & TAITI 1983 (figs.), 1990a.
 DISTR. – Zaire: Kivu.
- Pseudolaureola* Kwon, Ferrara & Taiti, 1992**
Crinocheta: family Armadillidae
- Pseudolaureola atlantica* (Vandel, 1977)**
 SYN. – *Laureola a.*
 BIBL. – VANDEL 1977c (figs.); FERRARA & TAITI 1979; KWON et alii 1992.
 DISTR. – South Atlantic: island St. Helena.
- Pseudolaureola deharvengi* Dalens, 1998**
 BIBL. – DALENS 1998b (figs.).
 DISTR. – New Caledonia: province Kaala-Gomen.
- Pseudolaureola hystrix* (Barnard, 1958)**
 SYN. – *Akermania h.*, *Laureola h.*
 BIBL. – BARNARD 1958 (figs.), 1960b; FERRARA & TAITI 1979; KWON et alii 1992.
 DISTR. – Madagascar: Périnet.
- Pseudolaureola wilsmorei* (Nicholls & Barnes, 1926)**
 SYN. – *Cubaris w.*, *Laureola w.*
 BIBL. – NICHOLLS & BARNES 1926; VANDEL 1973c (figs.); KWON et alii 1992; [GREEN et alii 2002](#);
[JUDD & HORWITZ 2003](#).

DISTR. – Western Australia.

***Pseudolobodillo* Schmalfuss & Ferrara, 1983**
Crinocheta: family Armadillidae

***Pseudolobodillo principensis* Schmalfuss & Ferrara, 1983**

BIBL. – SCHMALFUSS & FERRARA 1983 (figs.).

DISTR. – Gulf of Guinea: Principe Island.

Pseudoniscus neglectus* Costa, 1882 = *Philoscia muscorum

***Pseudophiloscia* Budde-Lund, 1904**
Crinocheta: family Philosciidae

***Pseudophiloscia angusta* (Dana, 1853) = nomen dubium (compare LEISTIKOW 1998a: 240)**

Pseudophiloscia angustissima* Budde-Lund, 1912 = *Sechelloscia a.

***Pseudophiloscia brevicornis* (Budde-Lund, 1912)**

SYN. – *Paraphiloscia b.*, *Philoscia b.*

BIBL. – BUDDE-LUND 1913b (figs.); JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a; SCOTT 1978, 1984; JEPPESEN 2000.

DISTR. – New Zealand: North Island.

***Pseudophiloscia chilenica* (Verhoeff, 1939)**

SYN. – *Araucoscia c.*

BIBL. – VERHOEFF 1939d (figs.); LEISTIKOW 1998a, 1998b (figs.), 2001g; LEISTIKOW & WÄGELE 1999.

DISTR. – Southern Chile: region of Puerto Montt.

***Pseudophiloscia donanensis* Nunomura, 1986**

BIBL. – NUNOMURA 1986 (figs.); SAITO et alii 2000.

DISTR. – Japan: Okinawa Prefecture.

***Pseudophiloscia fragilis* (Budde-Lund, 1904)**

SYN. – *Philoscia f.*

BIBL. – BUDDE-LUND 1904 (figs.); CHILTON 1910b; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a; JEPPESEN 2000.

DISTR. – New Zealand: North Island.

Pseudophiloscia gracilis* (Budde-Lund, 1885) = *Paraphiloscia g.

***Pseudophiloscia haradai* Nunomura, 1986**

BIBL. – NUNOMURA 1986 (figs.); SAITO et alii 2000.

DISTR. – Japan: Tokyo Prefecture.

***Pseudophiloscia inflexa* Budde-Lund, 1904**

BIBL. – BUDDE-LUND 1904 (figs.); VAN NAME 1936; LEISTIKOW 1998a (figs.), 2001g (figs.); LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Chile: “Corral”.

***Pseudophiloscia lateralis* Budde-Lund, 1912 = “*Setaphora*” l.**

***Pseudophiloscia okinawaensis* Nunomura, 1986**

BIBL. – NUNOMURA 1986 (figs.); SAITO et alii 2000.

DISTR. – Japan: Okinawa Prefecture.

***Pseudophiloscia shimojonai* Nunomura, 1986**

BIBL. – NUNOMURA 1986 (figs.); SAITO et alii 2000.

DISTR. – Japan: Okinawa Prefecture.

***Pseudophiloscia sundaica* Herold, 1931**

BIBL. – HEROLD 1931a (figs.).

DISTR. – Sumatra.

***Pseudophiloscia tsukamotoi* Nunomura, 1986**

BIBL. – NUNOMURA 1986 (figs.); SAITO et alii 2000.

DISTR. – Japan: Kochi Prefecture.

***Pseudorthometopon* Schmalfuss, 1986**
Crinocheta: family ?

***Pseudorthometopon martensi* Schmalfuss, 1986**

BIBL. – SCHMALFUSS 1986b (figs.).

DISTR. – Northern Iran.

***Pseudosetaphora* Ferrara & Taiti, 1986**
Crinocheta: family Philosciidae

***Pseudosetaphora ovata* (Budde-Lund, 1912)**

SYN. – *Setaphora o.*

BIBL. – BUDDE-LUND 1913b (figs.); FERRARA & TAITI 1979, 1983b (figs.), 1986b; TAITI & FERRARA 1980a; JEPPESEN 2000.

DISTR. – Seychelles.

***Pseudosetaphora pallidemaculata* (Budde-Lund, 1912)**

SYN. – *Setaphora p.*

BIBL. – BUDDE-LUND 1913b (figs.); FERRARA & TAITI 1979, 1983b (figs.), 1986b; TAITI & FERRARA 1980a (figs.); JEPPESEN 2000.

DISTR. – Seychelles.

***Pseudosphaerillo* Verhoeff, 1926**

Crinocheta: family Armadillidae

***Pseudosphaerillo rouxi* (Verhoeff, 1926)**

SYN. – *Armadillo r.*

BIBL. – VERHOEFF 1926 (figs.); JACKSON 1941; TAITI et alii 1998.

DISTR. – New Caledonia.

***Pseudotyphloscia* Verhoeff, 1928**

Crinocheta: family Philosciidae

***Pseudotyphloscia alba* (Dollfus, 1898)**

SYN. – *Philoscia a.*, *P. pallida*

BIBL. – DOLLFUS 1898c; VERHOEFF 1928b; GREEN et alii 1990 (figs.); TAITI et alii 1992; KWON & TAITI 1993; KWON & JEON 1993.

DISTR. – Southern China; Taiwan; Philippines; Indonesia.

Pseudotyphloscia pallida Verhoeff, 1928 = *P. alba*

***Pudeonisicus* Vandel, 1963**

Crinocheta: family Pudeoniscidae

***Pudeonisicus birabeni* Vandel, 1963**

BIBL. – VANDEL 1963a; LEMOS DE CASTRO 1973; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999; SCHMIDT 2003 (figs.!!).

DISTR. – Brazil: Rio de Janeiro.

***Pudeonisicus obscurus* Lemos de Castro, 1973**

BIBL. – LEMOS DE CASTRO 1973 (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: São Paulo.

***Pulmoniscus* Leistikow, 2001**

Crinocheta: family Philosciidae

***Pulmoniscus insularum infraventum* (Vandel, 1952)**

SYN. – *Balloniscus i.*

BIBL. – VANDEL 1952d (figs.); LEISTIKOW & WÄGELE 1999; LEISTIKOW 2001e.

DISTR. – NW-Venezuela: Windward Islands, Archipelago Los Roques.

***Puteoscia* Vandel, 1981**

Crinocheta: family Philosciidae

***Puteoscia silvestrii* Vandel, 1981**

BIBL. – VANDEL 1981 (figs.).

DISTR. – Cuba.

***Pyrgoniscus* Kinahan, 1859**

Crinocheta: family Armadillidae

***Pyrgoniscus cinctutus* Kinahan, 1859**

SYN. – *Cubaris c.*, *Sphaerillo c.*, *Spherillo c.*

BIBL. – KINAHAN 1859 (figs.); STEBBING 1900b (figs.); BUDDE-LUND 1904; FERRARA 1977a.

DISTR. – Loyalty Islands E New Caledonia.

***Pyrgoniscus emarginatus* (Budde-Lund, 1910)**

SYN. – *Bethalus e.*

BIBL. – BUDDE-LUND 1910 (figs.); ARCANGELI 1934c; FERRARA 1977a; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Tanzania.

***Pyrgoniscus intermedius* Lewis, 1998**

BIBL. – LEWIS 1998b (figs.); GREEN et alii 2002; LILLEMETS & WILSON 2002.

DISTR. – Australia: Lord Howe Island 800 km NE Sydney.

***Pyrgoniscus lanceolatus* Ferrara, 1977**

BIBL. – FERRARA 1977a (figs.); FERRARA & TAITI 1979.

DISTR. – Kenya: “Chasimba”.

***Pyrgoniscus luteus* (Budde-Lund, 1908)**

SYN. – *Anchicubaris l.*, *Armadillo l.*, *Merulana l.*

BIBL. – BUDDE-LUND 1904, 1908 (figs.); ARCANGELI 1934c; MONOD 1935; VANDEL 1973c;
FERRARA 1977a; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Madagascar: “Fort Dauphin”.

***Pyrgoniscus petitii* Monod, 1935**

SYN. – *Merulana p.*

BIBL. – MONOD 1935 (figs.); VANDEL 1973c; FERRARA 1977a; FERRARA & TAITI 1979.

DISTR. – Madagascar: “Manampetsa”.

***Pyrgoniscus scopelicus* Lillemets & Wilson, 2002**

BIBL. – LILLEMETS & WILSON 2002 (figs.).

DISTR. – Australia: Lord Howe Island 800 km NE Sydney.

***Quelpartoniscus* Kwon, 1995**
Crinocheta: family Scyphacidae

***Quelpartoniscus granulatus* Kwon, 1995**

BIBL. – KWON 1995 (figs.).

DISTR. – Korea: Cheju Island.

***Quelpartoniscus nipponensis* (Nunomura, 1986)**

SYN. – *Scyphax n.*

BIBL. – NUNOMURA 1986 (figs.), 1999a; KWON 1995; SAITO et alii 2000.

DISTR. – Japan: Osaka Prefecture.

***Quelpartoniscus setoensis* Nunomura, 2003**

BIBL. – NUNOMURA 2003b (figs.).

DISTR. – Japan: Wakayama Prefecture.

***Quelpartoniscus tsushimaensis* (Nunomura, 1990)**

BIBL. – NUNOMURA 1990 (figs.), 1999a; KWON 1995; SAITO et alii 2000.

DISTR. – Japan: Tsushima Island.

***Quintanoscia* Leistikow, 2000**
Crinocheta: family Philosciidae

***Quintanoscia contoyensis* (Mulaik, 1960)**

SYN. – *Philoscia c.*

BIBL. – MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999 (*Philoscia "contogensis"*); LEISTIKOW 2000b (figs.).

DISTR. – SW-Mexico: Yucatán Peninsula.

***Rabdoniscus* Vandel, 1981**
Crinocheta: family ?Oniscidae

***Rabdoniscus robustus* Vandel, 1981**

BIBL. – VANDEL 1981 (figs.).

DISTR. – Cuba: province Oriente.

***Reductoniscus* Kesselyák, 1930**
Crinocheta: family Armadillidae

***Reductoniscus costulatus* Kesselyák, 1930**

SYN. – *R. fritschii*

BIBL. – KESSELYÁK 1930b (figs.); VERHOEFF 1937c; HOLTHUIS 1947, 1956; GRUNER 1966a; VANDEL 1977a, 1977c; FERRARA & TAITI 1983 (figs.), 1990a; TAITI & FERRARA 1983a; HARDING & SUTTON 1985; TAITI & HOWARTH 1996, 1997; KONTSCHÁN 2004.

DISTR. – Known from the Seychelles, Mauritius, Malaysia and Hawaiian Islands as well as from greenhouses in Europe.

Reductoniscus fritschii Verhoeff, 1937 = *R. costulatus*

Reductoniscus gibbus Lemos de Castro, 1972 = *Pseudodiploexochus g.*

Reductoniscus insularis Vandel, 1977 = *Pseudodiploexochus i.*

Reductoniscus leleupi Vandel, 1977 = *Pseudodiploexochus l.*

Reductoniscus mellissi Vandel, 1977 = *Pseudodiploexochus m.*

***Reductoniscus novaehiberniae* Ferrara & Taiti, 1990**

BIBL. – FERRARA & TAITI 1990a (figs.).

DISTR. – Papua New Guinea: New Ireland.

***Reductoniscus pulcher* Ferrara & Taiti, 1990**

BIBL. – FERRARA & TAITI 1990a (figs.).

DISTR. – Papua New Guinea: New Ireland.

Reductoniscus silvivagans (Barnard, 1958) = *Pseudodiploexochus s.*

***Reductoniscus tuberculatus* Leistikow, 1997**

BIBL. – LEISTIKOW 1997b (figs.).

DISTR. – Malaysia: Borneo, Sabah.

Reductoniscus wattii Vandel, 1977 = *Pseudodiploexochus w.*

Genus *Rennelloscia* = Genus *Burmoniscus*

Genus *Revolutus* = Genus *Schismadillo* (see TAITI et alii 1998)

Rhacodes inscriptus C. Koch, 1856 = nomen dubium (*Tylos* sp.)

Rhinoryctes mirabilis Stuxberg, 1875 = *Alloniscus m.*

***Rhodesillo* Ferrara & Taiti, 1978**
Crinocheta: family Armadillidae

***Rhodesillo insulanus* Schmalfuss & Ferrara, 1983**

BIBL. – SCHMALFUSS & FERRARA 1983 (figs.).

DISTR. – Equatorial Guinea: island Bioko (= Fernando Poo).

***Rhodesillo sulcifrons* Ferrara & Taiti, 1978**

BIBL. – FERRARA & TAITI 1978c (figs.).

DISTR. – Zimbabwe: Mount Selinda.

***Rhodopioniscus* Tabacaru, 1993**
Synocheta: family Trichoniscidae

***Rhodopioniscus beroni* (Vandel, 1965)**

SYN. – *Balkanoniscus b.*

BIBL. – VANDEL 1965c (figs.); TABACARU 1993a (p. 62); ANDREEV 2002.

DISTR. – Southern Bulgaria.

***Rhyscotoides* Arcangeli, 1949**
Crinocheta: family Rhyscotidae

***Rhyscotoides ciferrii* (Arcangeli, 1931)**

SYN. – *Rhyscotus c.*

BIBL. – ARCANGELI 1931e (figs.), 1949; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Caribbean: Dominican Republic.

***Rhyscotoides cubensis* (Budde-Lund, 1908)**

SYN. – *Rhyscotus c.*

BIBL. – BUDDE-LUND 1908; VAN NAME 1936; ARCANGELI 1949; VANDEL 1981; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Cuba.

***Rhyscotoides indosinensis* Arcangeli, 1949**

BIBL. – ARCANGELI 1947c, 1949 (figs.).

DISTR. – “Indocina: Pouroat”.

Rhyscotoides laxus* Van Name, 1924 = *R. parallelus

***Rhyscotoides legrandi* Johnson, 1956**

BIBL. – JOHNSON, G. 1956 (figs.); SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.

DISTR. – Togo.

***Rhyscotoides linearis* (Budde-Lund, 1908)**

SYN. – *Rhyscotus l.*

BIBL. – BUDDE-LUND 1908 (figs.); ARCANGELI 1931e, 1949; FERRARA & TAITI 1979; TAITI & FERRARA 1984; JEPPESEN 2000.

DISTR. – Indian Ocean: Comoro Islands.

***Rhyscotoides moandae* Arcangeli, 1950**

BIBL. – ARCANGELI 1949, 1950b (figs.); SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.

DISTR. – Nigeria: “Olokemeji”; northern Zaire.

***Rhyscotoides ortonedae* (Budde-Lund, 1908)**

SYN. – *Rhyscotus o.*

BIBL. – BUDDE-LUND 1908 (figs.); JACKSON 1927a, 1928b (figs.), 1941; ARCANGELI 1931e, 1949; VAN NAME 1936; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Ecuador: province Guayas; Samoa.

***Rhyscotoides parallelus* (Budde-Lund, 1893)**

SYN. – *R. laxus*, *Rhyscotus laxus*, p.

BIBL. – BUDDE-LUND 1893, 1908 (figs.); DOLLFUS 1893a; ARCANGELI 1931e; VAN NAME 1924, 1936; VANDEL 1946f (figs.), 1952d, 1968c, 1972g, 1981 (figs.); MULAIK 1960 (figs.); FERRARA & TAITI 1979; BOYKO 1997; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Mexico: Colima; Galapagos Islands; Venezuela: Caracas; Angola: Lobito.

***Rhyscotoides silvestrii* Arcangeli, 1950**

BIBL. – ARCANGELI 1949, 1950b (figs.); SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979; SCHMALFUSS 1982b.

DISTR. – Senegal; Zaire; Angola.

***Rhyscotus* Budde-Lund, 1885**
Crinocheta: family Rhyscotidae

***Rhyscotus albidemaculatus* Budde-Lund, 1908**

BIBL. – BUDDE-LUND 1908 (figs.); ARCANGELI 1931e, 1949; VAN NAME 1936; SOUZA-KURY 1997b (figs.), 1998; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Brazil: Rio de Janeiro.

***Rhyscotus australis* Lewis, 1998**

BIBL. – LEWIS 1998a (figs.); GREEN et alii 2002.

DISTR. – Australia: SE-Queensland.

***Rhyscotus bicolor* Barnard, 1924**

BIBL. – BARNARD 1924a, 1932 (figs.); ARCANGELI 1931e, 1949; BRIAN 1931a (figs.), 1953a; FERRARA & TAITI 1979.

DISTR. – Angola; Namibia.

Rhyscotus ciferrii* Arcangeli, 1931 = *Rhyscotoides c.

***Rhyscotus colimensis* Mulaik, 1960**

BIBL. – MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: Colima.

Rhyscotus cubensis* Budde-Lund, 1908 = *Rhyscotoides c.

***Rhyscotus globiceps* Budde-Lund, 1908**

BIBL. – BUDDE-LUND 1908 (figs.); ARCANGELI 1931e, 1949, 1950b (figs.); SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979, 1985e; JEPPESEN 2000.

DISTR. – Zaire; Angola; Indian Ocean: Aldabra Island.

***Rhyscotus jacksoni* Arcangeli, 1931**

BIBL. – ARCANGELI 1931e (figs.), 1949; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Caribbean: Dominican Republic.

Rhyscotus laxus* Van Name, 1924 = *Rhyscotoides parallelus

Rhyscotus linearis* Budde-Lund, 1908 = *Rhyscotoides l.

***Rhyscotus nasutus* Budde-Lund, 1908**

BIBL. – BUDDE-LUND 1908 (figs.); ARCANGELI 1930b, 1931f, 1949; VAN NAME 1936; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Nicaragua.

Rhyscotus ortoneda* Budde-Lund, 1908 = *Rhyscotoides o.

Rhyscotus parallelus* Budde-Lund, 1893 = *Rhyscotoides p.

***Rhyscotus rotundatus* Schmalfuss & Ferrara, 1978**

BIBL. – SCHMALFUSS & FERRARA 1978 (figs.).

DISTR. – ?Gulf of Guinea: island São Tomé.

***Rhyscotus somaliensis* Ferrara, 1972**

BIBL. – FERRARA 1972b (figs.); CHERAZZI & FERRARA 1978; FERRARA & TAITI 1979, 1998.

DISTR. – Somalia.

***Rhyscotus spherocephalus* Budde-Lund, 1893**

BIBL. – BUDDE-LUND 1893, 1908; ARCANGELI 1931e, 1949; VAN NAME 1936; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000; SCHMIDT & WÄGELE 2001 (figs.); SCHMIDT 2003 (figs.!!).

DISTR. – Venezuela: Caracas.

***Rhyscotus texensis* (Richardson, 1905)**

SYN. – *Hypergnathus t.*

BIBL. – RICHARDSON 1905; BUDDE-LUND 1908; ARCANGELI 1931e, 1949; VAN NAME 1936, 1940; MULAIK & MULAIK 1942, 1943; SCHULTZ & JOHNSON 1984 (figs.); KENSLEY & SCHOTTE 1989 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – USA: Texas; Belize.

***Rhyscotus turcifrons* Budde-Lund, 1885**

SYN. – *Stenomacrus t.*

BIBL. – BUDDE-LUND 1885, 1908; DOLLFUS 1898b?; RICHARDSON 1901; ARCANGELI 1931e, 1949; VAN NAME 1936; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Caribbean: Virgin Islands.

***Richardsoniscus* Vandel, 1963**

Crinocheta: family Scleropactidae

***Richardsoniscus portoricensis* (Richardson, 1901)**

SYN. – *Sphaeroniscus p.*

BIBL. – RICHARDSON 1901, 1905 (figs.); PEARSE 1917; VAN NAME 1936; VANDEL 1963a (p.88); LEISTIKOW & WÄGELE 1999.

DISTR. – Puerto Rico; ?Guyana.

***Riudillo* Verhoeff, 1937**
Crinocheta: family Armadillidae

***Riudillo takakuwai* Verhoeff, 1937**

BIBL. – VERHOEFF 1937c (figs.); SAITO et alii 2000.

DISTR. – Japan: Ryukyu Islands.

***Rodoniscus* Arcangeli, 1934**
Crinocheta: family Oniscidae

***Rodoniscus anophthalmus* Arcangeli, 1934**

BIBL. – ARCANGELI 1934a (figs.), 1937a; SCHMALFUSS 1972b, 1979b, 1999; SFENTHOURAKIS 1993a, 1996b; SCHMALFUSS et alii 2004.

DISTR. – Greece: southern Aegean islands. *except Crete*.

Ropaloniscus motasi Radu, 1976 = *Hyloniscus m.*

***Roraimoscia* Leistikow, 2001**
Crinocheta: family Philosciidae

***Roraimoscia roraimae* (Van Name, 1936)**

SYN. – *Philoscia r.*

BIBL. – VAN NAME 1936; BOYKO 1997; LEISTIKOW & WÄGELE 1999; LEISTIKOW 2001f (figs.).

DISTR. – Venezuela: Mount Roraima.

***Rostrophiloscia* Arcangeli, 1932**
Crinocheta: family Philosciidae

***Rostrophiloscia dominicana* Arcangeli, 1932**

BIBL. – ARCANGELI 1932d (figs.); VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Caribbean: island Dominica.

***Rotungus* Collinge, 1916**
Crinocheta: family ?

***Rotungus pictus* Collinge, 1916**

BIBL. – COLLINGE 1916a (figs.).

DISTR. – India: “Kobo, Abor county”.

***Rufuta* Taiti & Ferrara, 1981**
Crinocheta: family Eubelidae

***Rufuta arganoi* Taiti & Ferrara, 1981**

BIBL. – TAITI & FERRARA 1981a (figs.).

DISTR. – Tanzania: Uluguru Mountains.

***Rufuta carusoi* Taiti & Ferrara, 1981**

BIBL. – TAITI & FERRARA 1981a (figs.); FERRARA & PAOLI 2003 (figs.).

DISTR. – Tanzania: Uluguru Mountains.

***Saidjahu s* Budde-Lund, 1904**
Crinocheta: family Eubelidae

***Saidjahu s altimontis* Jackson, 1936**

BIBL. – JACKSON 1936 (figs.).

DISTR. – North Borneo: Mount Kinabalu.

***Saidjahu s creper* Budde-Lund, 1904**

BIBL. – BUDDE-LUND 1904 (figs.); JACKSON 1928a, 1936; TAITI et alii 1991 (figs.); JEPPESEN 2000; PAOLI et alii 2002 (figs.).

DISTR. – Borneo.

***Saidjahu s elegans* (Dollfus, 1898)**

SYN. – *Mesarmadillo e.*

BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904; TAITI et alii 1992 (figs.).

DISTR. – Indonesia: Sulawesi (= Celebes).

***Saidjahu s guttatus* (Dollfus, 1898)**

SYN. – *Mesarmadillo g.*

BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904; GREEN et alii 1990 (figs.).

DISTR. – Southern Sumatra; western Java.

***Saidjahu s orientalis* (Dollfus, 1898)**

SYN. – *Mesarmadillo o.*

BIBL. – DOLLFUS 1898c (figs.); BUDDE-LUND 1904.

DISTR. – Indonesia: Sulawesi (= Celebes).

***Saidjahu s peninsulae* Vandel, 1972**

BIBL. – VANDEL 1972c (figs.).

DISTR. – Southern Thailand.

***Sanfilippia* Brian, 1948**

Synocheta: family Trichoniscidae

***Sanfilippia concii* Brian, 1948**

BIBL. – BRIAN 1948b (figs.), 1963a; ARGANO et alii 1995.
DISTR. – NW-Italy.

Sanfilippiella pilosa Brian, 1952 = *Murgeoniscus anellii*

***Sardoniscus* Arcangeli, 1939**

Crinocheta: family Oniscidae

Sardoniscus pusillus Arcangeli, 1939 = *S. pygmaeus*

***Sardoniscus pygmaeus* (Budde-Lund, 1885)**

SYN. – *Phalloniscus p.*, *Philoscia elbana*, *p.*, *S. pusillus*, *Tiroloscia elbana*
BIBL. – BUDDE-LUND 1885; VERHOEFF 1931b; ARCANGELI 1939j (figs.), 1950a, 1954e; VANEL
1954i, 1954n, 1962b (figs.); SCHMÖLZER 1965b; FERRARA & TAITI 1978b (figs.); TAITI &
FERRARA 1980b, 1989c, 1996; ARGANO & MANICASTRI 1991, 1995; ARGANO et alii 1995;
JEPPESEN 2000.

DISTR. – Corsica; Sardinia; central Italy; Tuscany.

***Sardoniscus verhoeffi* (Ferrara & Taiti, 1978)**

SYN. – *Phalloniscus v.*

BIBL. – VERHOEFF 1918a (sub *Philoscia pygmaea* non Budde-Lund), 1926b, 1930a, 1931b,
1932b, 1933b, 1936b, 1938d (sub *Tiroloscia pygmaea*); FERRARA & TAITI 1978b (figs.);
TAITI & FERRARA 1980b, 1989c, 1995b; MANICASTRI et alii 1986; MANICASTRI & TAITI 1994;
ARGANO et alii 1995.

DISTR. – Central Italy.

Sayoscia vittata (Say, 1818) = *Littorophiloscia v.*

Genus *Schioedtia* = Genus *Mesoniscus*

***Schismadillo* Verhoeff, 1926**

Crinocheta: family Armadillidae

***Schismadillo ashtonii* Vandel, 1973**

BIBL. – VANEL 1973c (figs.); GREEN et alii 2002.
DISTR. – Victoria (Australia): region of Melbourne.

***Schismadillo holthuisi* Vandel, 1973**

BIBL. – VANEL 1973b (figs.).
DISTR. – Western New Guinea.

***Schismadillo rouxi* Verhoeff, 1926**

BIBL. – VERHOEFF 1926a (figs.); JACKSON 1941.
DISTR. – New Caledonia.

Schismadillo spenceri (Barnes, 1934) = *Australiodillo bifrons*

***Schismadillo spinosus* (Lewis, 1992)**

SYN. – *Revolutus s.*
BIBL. – LEWIS 1992b (figs.); GREEN et alii 2002.
DISTR. – Australia: Queensland.

***Schismadillo tuberculatus* Vandel, 1973**

BIBL. – VANEL 1973b (figs.).
DISTR. – Western New Guinea.

***Schizidium* Verhoeff, 1901**

Crinocheta: family Armadillidiidae

***Schizidium almanum* Verhoeff & Strouhal, 1967**

BIBL. – VERHOEFF & STROUHAL 1967; SCHMALFUSS 1988 (p. 11).
DISTR. – Southern Turkey: Antakya region.

REMARKS. – Perhaps synonymous with *S. fissum*.

Schizidium bifidum (Dollfus, 1905) = *S. fissum*

***Schizidium davidi* (Dollfus, 1887)**

SYN. – *Armadillidium d.*, *euphrati*, *granum*, *Pareluma minuta*, *S. kalalae*, *minutum*
BIBL. – DOLLFUS 1887a, 1892c; OMER-COOPER 1923; VERHOEFF 1923; FRANKENBERGER 1939c;
ARCANGELI 1948d; AHMED 1974; VANEL 1980; SCHMALFUSS 1988 (figs.), 1990b.
DISTR. – SW-Azerbaijan; Iraq along Euphrates river.

***Schizidium delmastroi* Schmalfuss, Paragamian & Sfenthourakis, 2004**

BIBL. – SCHMALFUSS et alii 2004 (figs., map).
DISTR. – Southern Greece: western Crete.

***Schizidium festai* (Dollfus, 1894)**

SYN. – *Armadillidium f.*

BIBL. – DOLLFUS 1894; VERHOEFF 1923; ARANGELI 1936a (figs.), 1948d; VANDEL ?1955f, ?1965a; SCHMALFUSS 1988 (figs.).

DISTR. – Lebanon. All records after the original description are doubtful.

Schizidium festai tiberianum Verhoeff, 1923 = *S. tiberianum*

***Schizidium fissum* (Budde-Lund, 1885)**

SYN. – *Armadillidium bifidum*, f.

BIBL. – BUDDE-LUND 1885; DOLLFUS 1905; VERHOEFF 1923; ARANGELI 1948d; VANDEL 1965a; ?STROUHAL 1968c; SCHMALFUSS 1988 (figs.); JEPPESEN 2000.

DISTR. – Cyprus; southern Turkey: along Gulf of Iskenderun; Lebanon.

Schizidium golovatchi Schmalfuss, 1988

BIBL. – SCHMALFUSS 1988 (figs.), 1990b.

DISTR. – Southern Armenia.

***Schizidium granum* (Dollfus, 1892)**

SYN. – *Armadillidium g.*

BIBL. – DOLLFUS 1892e; VERHOEFF 1923; ARANGELI 1948d.

DISTR. – “Syrie” of 1892.

REMARKS. – Probably a synonym of *S. davidi*.

***Schizidium hybridum* (Budde-Lund, 1896)**

SYN. – *Armadillidium h.*

BIBL. – BUDDE-LUND 1896; VERHOEFF 1901b, 1923; STROUHAL 1929a, 1929c, 1937d, 1937g; ARANGELI 1936a, 1937 (figs.), 1948d; SCHMALFUSS 1972a, 1972b, 1975b, 1979b, 1988 (figs.), 1999, 2000b; SCHMALFUSS & SCHAWALLER 1984; SFENTHOURAKIS 1994, 1996b; JEPPESEN 2000; LYMBERAKIS et alii 2003; SCHMALFUSS et alii 2004.

DISTR. – Greece: southeastern Aegean islands; SW-Turkey.

Schizidium kalalae Frankenberger, 1939 = *S. davidi*

Schizidium minutum (Omer-Cooper, 1923) = *S. davidi*

***Schizidium oertzenii* (Budde-Lund, 1896)**

SYN. – *Armadillidium o.*

BIBL. – BUDDE-LUND 1896; VERHOEFF 1901b, 1923; ARANGELI 1929a, 1934a, 1948d; STROUHAL 1929a, 1937d, 1937g; SCHMALFUSS 1972b, 1975b, 1979b, 1983c, 1986b, 1998 (figs.), 1999, 2000b; SFENTHOURAKIS 1994, 1996b; JEPPESEN 2000.

DISTR. – Greece: southeastern Aegean islands except Crete.

***Schizidium osellai* Schmalfuss, 1988**

BIBL. – SCHMALFUSS 1988 (figs.).

DISTR. – Western Turkey: Manisa District.

***Schizidium perplexum* (Vandel, 1958)**

SYN. – *Cretodillium p.*

BIBL. – VANDEL 1958b (figs.), 1964c; SCHMALFUSS 1975b, 1979b; ANDREEV 1986b; PARAGAMIAN et alii 1987; SCHMALFUSS et alii 2004 (map).

DISTR. – Greece: eastern Crete.

***Schizidium persicum* Schmalfuss, 1986**

BIBL. – SCHMALFUSS 1986b (figs.), 1988.

DISTR. – Northern Iran: Elburz Mountains.

***Schizidium rausi* Schmalfuss, 1988**

BIBL. – SCHMALFUSS 1988 (figs.).

DISTR. – Eastern Turkey: Lake of Van.

***Schizidium reinoehli* Schmalfuss, 1988**

BIBL. – SCHMALFUSS 1988 (figs.).

DISTR. – Western Turkey.

REMARKS. – Generic ascription doubtful.

***Schizidium schmalfussi* Sfenthourakis, 1992**

BIBL. – SFENTHOURAKIS 1992a (figs.); SCHMALFUSS et alii 2004.

DISTR. – Greece: island Dia near Iráklio (Crete).

***Schizidium tiberianum* Verhoeff, 1923**

SYN. – *S. festai* t.

BIBL. – VERHOEFF 1923; VANDEL 1955f; VERHOEFF & STROUHAL 1967; STROUHAL 1968c; PRETMANN 1974; STROUHAL & PRETMANN 1975 (figs.); SCHMALFUSS 1988 (figs.); WARBURG 1991, ?1994a, ?1994b; WARBURG & COHEN 1991; ?WARBURG et alii 1993; HORNUNG & WARBURG 1995a, 1996; WARBURG & ROSENBERG 1996; GREENAWAY & WARBURG 1998; WARBURG & HORNUNG 1999.

DISTR. – Northern Israel.

***Schizidium tinum* Sfenthourakis, 1995**

BIBL. – SFENTHOURAKIS 1995, 1996b; SCHMALFUSS 2000b.

DISTR. – Greece: Aegean island Tinos.

Schoeblia Budde-Lund, 1909

Synochaeta: family Schoebliidae

***Schoeblia circularis* Budde-Lund, 1909**

BIBL. – BUDDE-LUND 1909a (figs.); BARNARD 1932, 1960a; VERHOEFF 1939c; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Mozambique.

***Schoeblia fulleri* (Silvestri, 1918)**

SYN. – *Termitoniscus f.*

BIBL. – SILVESTRI 1918 (figs.); VERHOEFF 1939c; BARNARD 1932 (figs.), 1960a; FERRARA & TAITI 1979.

DISTR. – Mozambique.

***Schoutedenillo* Arcangeli, 1950**
Crinocheta: family Eubelidae

***Schoutedenillo congolensis* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979.

DISTR. – Zaire.

***Scleropactes* Budde-Lund, 1885**
Crinocheta: family Scleropactidae

***Scleropactes andinus* Vandel, 1972**

BIBL. – VANDEL 1972g (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Central and southwestern Colombia.

***Scleropactes botosaneanui* Vandel, 1973**

BIBL. – VANDEL 1972e, 1973f (figs.), 1981; LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba: province Matanzas.

***Scleropactes cavifrons* Jackson, 1928**

BIBL. – JACKSON 1928a (figs.); VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Unknown.

Scleropactes cedrosensis* Mulaik, 1960 = *Armadilloniscus lindahli

***Scleropactes colombiensis* (Pearse, 1916)**

SYN. – *S. columbiensis*, *Sphaeroniscus c.*

BIBL. – PEARSE 1916; VAN NAME 1936; SCHULTZ 1970d (figs.); SCHMALFUSS 1986c; LEISTIKOW & WÄGELE 1999.

DISTR. – Northern Colombia: Sierra Nevada de Santa Marta.

***Scleropactes concinnus* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885, 1904 (figs.); VAN NAME 1936; VANDEL 1968c; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Ecuador: region of Quito.

***Scleropactes estherae* Arcangeli, 1930**

BIBL. – ARCANGELI 1930b (figs.); VAN NAME 1936; SCHULTZ 1970d; SCHMALFUSS 1980b; LEISTIKOW & WÄGELE 1999.

DISTR. – Costa Rica.

REMARKS. – Generic ascription doubtful.

***Scleropactes gaigei* (Pearse, 1916)**

SYN. – *Sphaeroniscus g.*

BIBL. – PEARSE 1916; VAN NAME 1936; SCHULTZ 1970d (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Northern Colombia: Sierra Nevada de Santa Marta.

***Scleropactes granulatus* (Richardson, 1901)**

SYN. – *Synuropus g.*

BIBL. – RICHARDSON 1901, 1905 (figs.); VAN NAME 1936; SCHULTZ 1970d (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Puerto Rico.

***Scleropactes incisus* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885, 1904; VAN NAME 1936; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – “Peru”.

***Scleropactes peruvianus* Budde-Lund, 1885 = “*Sphaeroniscus*” p.**

***Scleropactes pilosus* Vandel, 1968**

BIBL. – VANDEL 1968c (figs.), 1972g; LEISTIKOW & WÄGELE 1999.

DISTR. – SW-Colombia; Ecuador.

Scleropactes senex* Budde-Lund, 1893 = *Sphaeroniscus s.

***Scleropactes talamancensis* Leistikow, 1997**

BIBL. – LEISTIKOW 1997a (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Costa Rica.

***Scleropactes tatei* Van Name, 1936**

BIBL. – VAN NAME 1936 (figs.); BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Ecuador: “Naupon”.

***Scleropactes tristani* Arcangeli, 1930**

BIBL. – ARCANGELI 1930b (figs.), 1931c; VAN NAME 1936; VANDEL 1972e; LEISTIKOW & WÄGELE 1999.

DISTR. – Costa Rica.

***Scleropactes zeteki* Van Name, 1926**

BIBL. – VAN NAME 1926, 1936; ARCANGELI 1930b; BOYKO 1997; LEISTIKOW & WÄGELE 1999;
MICHEL-SALZAT & BOUCHON 2000; SCHMIDT 2003 (figs.!!).

DISTR. – Panama: Gatun Lake.

***Scotoniscus* Racovitza, 1908**
Synocheta: family Trichoniscidae

***Scotoniscus baccettii* Manicastri & Argano, 1989**

BIBL. – MANICASTRI & ARGANO 1989a (figs.); ARGANO & MANICASTRI 1991, 1995; ARGANO et alii
1995.

DISTR. – Sardinia.

***Scotoniscus janas* Argano, 1973**

BIBL. – ARGANO 1973 (figs.); ARGANO & RAMPINI 1973; ARGANO et alii 1982, 1995.
DISTR. – Sardinia.

***Scotoniscus macromelos* Racovitza, 1908**

BIBL. – RACOVITZA 1908 (figs.); VANDEL 1933, 1940b, 1946a, 1947c, 1948b, 1948f, 1950g,
1952a, 1960a (p. 286, figs., map); SCHMÖLZER 1965b.

DISTR. – SW-France.

Scotoniscus speonemos Racovitza, 1908 = *S. macromelos*

***Scyphacella* Smith, 1873**
Crinocheta: family Scyphacidae

***Scyphacella arenicola* Smith, 1873** (in VERRILL & SMITH 1873)

SYN. – *Trichoniscus a.*

BIBL. – VERRILL & SMITH 1873; BUDDE-LUND 1885; RICHARDSON 1901, 1905 (figs.); VAN NAME
1936; SCHULTZ 1972c (figs.).

DISTR. – East coast of North America.

***Scyphax* Dana, 1853**
Crinocheta: family Scyphacidae

Scyphax aucklandiae (Thomson, 1879) = *Doto a.*

***Scyphax crescentia* Lewis, 1998**

BIBL. – LEWIS 1998a (figs.); GREEN et alii 2002.
DISTR. – Victoria (Australia): “Woodsite Beach”.

Scyphax intermedius Miers, 1876 = *S. ornatus*

Scyphax nippomensis Nunomura, 1986 = *Quelpartoniscus n.*

***Scyphax ornatus* Dana, 1853**

SYN. – *Phyloscia violacea*, *S. intermedius*
BIBL. – DANA 1853; BUDDE-LUND 1885; FILHOL 1885; CHILTON 1901 (figs.); JACKSON 1928a
(figs.); LEGRAND 1946; HURLEY 1961; VANDEL 1964a (figs.), 1977a; QUILTER 1988; ERHARD
1996, 1997; LEWIS 1998a.

DISTR. – New Zealand.

***Scyphax setiger* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885; JACKSON 1941; JEPPESEN 2000.
DISTR. – New Caledonia.

Scyphax tsushimaensis Nunomura, 1990 = *Quelpartoniscus t.*

***Scyphoniscus* Chilton, 1901**
Crinocheta: family Detoniidae

***Scyphoniscus magnus* Chilton, 1909**

BIBL. – CHILTON 1909 (figs.), 1910a; HURLEY 1961; VANDEL 1977a.
DISTR. – Auckland Islands and Campbell Island S New Zealand.

***Scyphoniscus waitatensis* Chilton, 1901**

BIBL. – CHILTON 1901 (figs.), 1910a; JACKSON 1928a; HURLEY 1961; VANDEL 1977a.
DISTR. – New Zealand: South Island.

***Sechelloscia* Taiti & Ferrara, 1980**
Crinocheta: family Philosciidae

***Sechelloscia angustissima* (Budde-Lund, 1913)**

SYN. – *Paraphloscia a.*, *Pseudophloscia a.*

BIBL. – BUDDE-LUND 1913b (figs.); JACKSON 1931; FERRARA & TAITI 1979, 1983b (figs.); TAITI
& FERRARA 1980a; JEPPESEN 2000.

DISTR. – Seychelles.

***Sechelloscia benoiti* Ferrara & Taiti, 1983**

BIBL. – TAITI & FERRARA 1980a (figs.); FERRARA & TAITI 1983b (figs.).

DISTR. – Seychelles.

***Sechelloscia mucronata* Ferrara & Taiti, 1983**

BIBL. – TAITI & FERRARA 1980a; FERRARA & TAITI 1983b (figs.).
DISTR. – Seychelles.

***Sechelloscia vanmoli* Ferrara & Taiti, 1983**

BIBL. – TAITI & FERRARA 1980a; FERRARA & TAITI 1983b (figs.).
DISTR. – Seychelles.

***Serendibia* Manicastri & Taiti, 1987**
Crinocheta: family Philosciidae

***Serendibia denticulata* Manicastri & Taiti, 1987**

BIBL. – MANICASTRI & TAITI 1987 (figs.); ANDREEV & BOZAROVA 2000.
DISTR. – Sri Lanka.

***Serendibia filiformis* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).
DISTR. – Yemen: Socotra Island.

***Serendibia samhaensis* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).
DISTR. – Yemen: Socotra Archipelago, Samha Island.

***Serendibia vagans* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).
DISTR. – Yemen: Socotra Island.

Sestoniscus cavernicola (Budde-Lund, 1885) = *Trichoniscoides c.*

“*Setaphora* Budde-Lund, 1908”
Crinocheta: family Philosciidae

REMARKS. – *Setaphora* Budde-Lund, 1908 has been synonymized with *Anchiphilosia*

Stebbing, 1908 by FERRARA & TAITI (1986b) because the type-species *S. suarezi* could be shown to belong to the latter. Other species ascribed to *Setaphora* could, however, be shown to belong to other genera. Those species not yet clarified will therefore be listed under the generic name “*Setaphora*”.

Setaphora angusticauda (Budde-Lund, 1885) = *Burmoniscus a.*

Setaphora aokii Nunomura, 1986 = *Burmoniscus a.*

Setaphora boninensis Nunomura, 1986 = *Burmoniscus b.*

“*Setaphora*” *buddelundi* (Richardson, 1922)

SYN. – *Philoscia b.*
BIBL. – RICHARDSON 1922b (figs.); HEROLD 1931a (figs.).
DISTR. – Java.

“*Setaphora*” *camerata* Herold, 1931

BIBL. – HEROLD 1931a (figs.).
DISTR. – Indonesia: Bali.

Setaphora cingulata Barnard, 1932 = *Natalscia c.*

Setaphora coeca (Budde-Lund, 1894) = *Burmoniscus c.*

Setaphora comita (Budde-Lund, 1894) = *Burmoniscus c.*

“*Setaphora*” *conspersa* Herold, 1931

BIBL. – HEROLD 1931a (figs.).
DISTR. – Indonesia: islands Sumbawa and Flores.

“*Setaphora*” *curvifrons* Herold, 1931

BIBL. – HEROLD 1931a (figs.).
DISTR. – Indonesia: Bali.

Setaphora daitoensis Nunomura, 1986 = *Burmoniscus d.*

Setaphora demarcata Barnard, 1932 = *Barnardoscia d.*

Setaphora iriomotensis Nunomura, 1986 = *Anchiphilosia i.* (compare NUNOMURA 1999a)

Setaphora ishigakiensis Nunomura, 1986 = *Anchiphilosia i.* (compare NUNOMURA 1999a)

Setaphora japonica Nunomura, 1986 = *Burmoniscus j.* (compare NUNOMURA 1999a)

Setaphora kempfi (Collinge, 1916) = *Burmoniscus k.*

“*Setaphora*” *lateralis* (Budde-Lund, 1913)

SYN. – *Paraphilosia l.*, *Pseudophiloscia l.*
BIBL. – BUDDE-LUND 1913b (figs.); ?BARNARD 1936, 1964; FERRARA & TAITI 1979, 1983b (figs.); JEPPESEN 2000.
DISTR. – Seychelles; ?Mauritius.

Setaphora mina (Budde-Lund, 1885) = *Natalscia m.*

Setaphora murotoensis Nunomura, 1986 = *Burmoniscus m.*

“*Setaphora*” *notabilis* Herold, 1931

BIBL. – HEROLD 1931a (figs.).

- DISTR. – Indonesia: Bali.
Setaphora ocellata Barnard, 1960 = *Anchiphiloszia o.*
Setaphora okinawaensis Nunomura, 1986 = *Burmoniscus o.*
Setaphora ovata Budde-Lund, 1913 = *Pseudosetaphora o.*
- “*Setaphora*” pallida (Dollfus, 1898)**
SYN. – *Philoscia p.*
BIBL. – DOLLFUS 1898c; BUDDE-LUND 1913b; ARCANGELI 1927b, 1952e.
DISTR. – China: Hong Kong; Philippines: island Luzon; Java.
Setaphora pallidemaculata Budde-Lund, 1913 = *Pseudosetaphora p.*
- “*Setaphora*” panningi Herold, 1931**
BIBL. – HEROLD 1931a (figs.).
DISTR. – Indonesia: island Lombok.
- “*Setaphora*” parvicaputa Schultz, 1982**
BIBL. – SCHULTZ 1982a (figs.).
DISTR. – Borneo: Sarawak.
- “*Setaphora*” patiencei (Bagnall, 1908)**
SYN. – *Chaetophiloscia p.*, *Philoscia p.*
BIBL. – BAGNALL 1908; EDNEY 1953a (figs.); FERRARA & TAITI 1979; TAITI & FERRARA 1980a, 1983a; HARDING & SUTTON 1985.
DISTR. – Mauritius; Réunion; introduced in greenhouses in England.
Setaphora pilosa Budde-Lund, 1913 = *Anchiphiloszia p.*
- “*Setaphora*” pulchella Herold, 1931**
BIBL. – HEROLD 1931a (figs.).
DISTR. – Indonesia: island Lombok.
- “*Setaphora*” rafflesii (Jackson, 1936)**
SYN. – *Philoscia r.*
BIBL. – JACKSON 1936 (figs.).
DISTR. – Malaysia: Perak.
- Setaphora shibatai* Nunomura, 1986 = *Burmoniscus s.*
Setaphora suarezi (Dollfus, 1895) = *Anchiphiloszia s.*
- “*Setaphora*” sundaica (Dollfus, 1898)**
SYN. – *Philoscia s.*
BIBL. – DOLLFUS 1898c (figs.); ARCANGELI 1927b, 1952e.
DISTR. – China: “Canton”.
- “*Setaphora*” tjurupensis Herold, 1931**
BIBL. – HEROLD 1931a (figs.).
DISTR. – Southern Sumatra.
- “*Setaphora*” truncata (Dollfus, 1898)**
SYN. – *Philoscia t.*
BIBL. – DOLLFUS 1898c (figs.); STEBBING 1900b; HEROLD 1931a (figs.); JACKSON 1935b, 1938, 1941; ARCANGELI 1927b (figs.), 1952e; [SARTO et alii 2000](#).
DISTR. – China; Taiwan; Japan: Kyoto; Indonesia; Polynesia.
- Setaphora watanabei* Nunomura, 1986 = *Burmoniscus w.*
Setaphora yonakuniensis Nunomura, 1986 = *Anchiphiloszia y.* ([compare NUNOMURA 1999a](#))
- Siciloniscus* Caruso, 1982**
Synocheta: family Trichoniscidae
- Siciloniscus tulliae* Caruso, 1982**
BIBL. – CARUSO 1982b (figs.); CARUSO et alii 1987; ARGANO et alii 1995.
DISTR. – Sicily.
- Sinhaloscia* Manicastri & Taiti, 1987**
Crinocheta: family Philosciidae
- Sinhaloscia dimorpha* Manicastri & Taiti, 1987**
BIBL. – MANICASTRI & TAITI 1987 (figs.).
DISTR. – Sri Lanka.
- Sinodillo* Kwon & Taiti, 1993**
Crinocheta: family Armadillidae
- Sinodillo ferrarai* Kwon & Taiti, 1993**
BIBL. – KWON & TAITI 1993 (figs.); ANDREEV & BOZAROVA 2000.
DISTR. – China: Yunnan, Chinshui County.
- Sinodillo goaligongshanensis* Nunomura & Xie, 2000**
BIBL. – NUNOMURA & XIE 2000 (figs.).
DISTR. – China: Yunnan.
- Sinodillo longistylus* Nunomura & Xie, 2000**
BIBL. – NUNOMURA & XIE 2000 (figs.).

DISTR. – China: Yunnan.

***Sinodillo schmalfussi* Kwon & Taiti, 1993**

BIBL. – KWON & TAITI 1993 (figs.); ANDREEV & BOZAROVA 2000.

DISTR. – China: Yunnan, Menzi County.

***Sinodillo troglophilus* Kwon & Taiti, 1993**

BIBL. – KWON & TAITI 1993 (figs.); TAITI et alii 1998; ANDREEV & BOZAROVA 2000.

DISTR. – China: Yunnan, Chinshui County.

***Sinodillo tuberculatus* Nunomura & Xie, 2000**

BIBL. – NUNOMURA & XIE 2000 (figs.).

DISTR. – China: Yunnan.

***Sinoniscus* Schultz, 1995**

Synocheta: family Styloniscidae

***Sinoniscus caverniculus* Schultz, 1995**

BIBL. – SCHULTZ 1995b (figs.).

DISTR. – China: Guangxi Province, Guilin.

***Socotroniscus* Ferrara & Taiti, 1996**

Crinocheta: family Agnaridae

***Socotroniscus sacciformis* Ferrara & Taiti, 1996**

BIBL. – FERRARA & TAITI 1996a (figs.); TAITI & FERRARA 2004 (figs.).

DISTR. – Yemen: Socotra Archipelago.

***Somalodillo* Taiti & Ferrara, 1982**

Crinocheta: family Eubelidae

***Somalodillo paeninsulae* Ferrara & Taiti, 1986**

BIBL. – FERRARA & TAITI 1986c (figs.); TAITI & FERRARA 1989b (figs.), 1991c; TAITI et alii 2000; PAOLI et alii 2002 (figs.); TAITI & FERRARA 2004.

DISTR. – NE-Sudan: Suakin; Arabian Peninsula and Socotra.

***Somalodillo pallidus* Taiti & Ferrara, 1982**

BIBL. – TAITI & FERRARA 1982b (figs.); FERRARA & TAITI 1998.

DISTR. – Northern Somalia.

***Somalodillo squamatus* Taiti & Ferrara, 1982**

BIBL. – TAITI & FERRARA 1982b (figs.); FERRARA & TAITI 1998.

DISTR. – Somalia: “Rahole”.

***Somalodillo sulcatus* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).

DISTR. – Yemen: Socotra Island.

***Somalodilloides* Taiti & Ferrara, 2004**

Crinocheta: family Eubelidae

***Somalodilloides laticauda* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).

DISTR. – Yemen: Socotra Island.

***Somalodilloides pilosus* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).

DISTR. – Yemen: Socotra Island.

***Somaloniiscus* Ferrara & Taiti, 1979**

Crinocheta: family Eubelidae

***Somaloniiscus ercolini* (Ferrara, 1971)**

SYN. – *Microcercus e.*

BIBL. – FERRARA 1971 (figs.); CHELazzi & FERRARA 1978; FERRARA & TAITI 1979, 1998.

DISTR. – Somalia.

***Somaloniiscus nitidus* (Wedenisow, 1894)**

SYN. – *Armadillidium n.*, *Armadillo n.*

BIBL. – WEDENISSOW 1894; BUDDE-LUND 1898, 1904; FERRARA & TAITI 1979, 1998.

DISTR. – Somalia.

***Somaloniiscus simonettai* (Ferrara, 1971)**

SYN. – *Microcercus s.*

BIBL. – FERRARA 1971 (figs.); CHELazzi & FERRARA 1978; FERRARA & TAITI 1979, 1998.

DISTR. – Somalia.

***Somaloniiscus taramassoi* (Arcangeli, 1933)**

SYN. – *Microcercus t.*

BIBL. – ARCANGELI 1933d (figs.); FERRARA 1971 (figs.); FERRARA & TAITI 1979, 1998; FERRARA et alii 1991 (figs.); PAOLI et alii 2002 (figs.).

DISTR. – Somalia.

***Soteriscus* Vandel, 1956**
Crinocheta: family Porcellionidae

***Soteriscus bremondi* Vandel, 1960**

SYN. – *S. wollastoni* b.

BIBL. – VANDEL 1960b (figs.); SCHMÖLZER 1965b.

DISTR. – Madeira.

REMARKS. – After investigation of specimens of *wollastoni* and *bremondi*, which have been described as subspecies of *S. wollastoni*, I consider *bremondi* as a separate species.

***Soteriscus brumdocantoi* Vandel, 1960**

BIBL. – VANDEL 1960b (figs.); SCHMÖLZER 1965b.

DISTR. – Madeira Archipelago: island Porto Santo.

Soteriscus colasi* Vandel & Matsakis, 1959 = *S. madeirae

Soteriscus colasi desertarum* Vandel, 1960 = *S. desertarum

***Soteriscus desertarum* Vandel, 1960**

SYN. – *S. colasi* d.

BIBL. – VANDEL 1960b (figs.); SCHMÖLZER 1965b.

DISTR. – Madeira Archipelago: Desertas Islands.

REMARKS. – The differences documented by VANDEL (1960b) between *S. "colasi colasi"* (= *S. madeirae*) and *S. "colasi desertarum"* justify the two forms to be considered as separate species.

***Soteriscus disimilis* Rodríguez, 1990**

BIBL. – RODRÍGUEZ 1990 (figs.).

DISTR. – Eastern Canary Islands Lanzarote, Lobos and Fuerteventura.

***Soteriscus fructuosi* Vandel, 1960**

BIBL. – VANDEL 1960b (figs.); SCHMÖLZER 1965b.

DISTR. – Madeira Archipelago: island Porto Santo.

***Soteriscus fuscovariegatus* (Lucas, 1849)**

SYN. – *Leptotrichus* f., *Metoponorthus* f., *philoscoides*, *Porcellio* f., *medionotatus*, *Porcellionides* f.

BIBL. – LUCAS 1849; BUDDE-LUND 1885; VERHOEFF 1917f (figs.), 1918a (figs.); PAULIAN DE FÉLICE 1939a; VANDEL 1956b (figs.), 1957b; SCHMÖLZER 1965b, 1971; SCHMALFUSS 2000a.

DISTR. – Northern Algeria.

***Soteriscus gaditanus* Vandel, 1956**

BIBL. – VANDEL 1956b (figs.), 1957b, 1958e; SCHMÖLZER 1965b, 1971.

DISTR. – Southern Spain: Tarifa; NW-Morocco.

***Soteriscus madeirae* Arcangeli, 1958**

SYN. – *Metoponorthus stricticauda* m., *S. colasi colasi*, *stricticauda* m.

BIBL. – ARCANGELI 1958a (figs.); VANDEL & MATSAKIS 1959a; VANDEL 1960b (figs.); SCHMÖLZER 1965b, 1971.

DISTR. – Madeira.

***Soteriscus mateui* Vandel, 1957**

SYN. – *Metoponorthus* m.

BIBL. – VANDEL 1957b (figs.); SCHMÖLZER 1965b; SCHMALFUSS 1982b.

DISTR. – Cape Verde Islands.

***Soteriscus porcellioniformis* Vandel, 1960**

BIBL. – VANDEL 1960b (figs.); SCHMÖLZER 1965b.

DISTR. – Madeira Archipelago: island Porto Santo.

***Soteriscus relictus* Vandel, 1960**

BIBL. – VANDEL 1960b (figs.); SCHMÖLZER 1965b.

DISTR. – Madeira Archipelago: island “de Desembarcadouro”.

***Soteriscus stricticauda* (Dollfus, 1893)**

SYN. – *Metoponorthus* s.

BIBL. – DOLLFUS 1893c, 1898a; VANDEL 1954k (figs.), 1956b, 1957b; ARCANGELI 1958a (figs.); SCHMÖLZER 1965b; HOESE 1984c.

DISTR. – Western Canary Islands.

***Soteriscus trilineatus* Rodríguez & Vicente, 1992**

BIBL. – RODRÍGUEZ & VICENTE 1992b (figs.).

DISTR. – Canary Islands: Gomera.

***Soteriscus virescens* (Budde-Lund, 1885)**

SYN. – *Metoponorthus* v., *Porcellionides* v.

BIBL. – BUDDE-LUND 1885; PAULIAN DE FÉLICE 1939a; VANDEL 1960b (p. 56); JEPPESEN 2000.

DISTR. – NW-Morocco.

***Soteriscus wollastoni* (Paulian de Félice, 1939)**

SYN. – *Metoponorthus* w., *Porcellionides* w.

BIBL. – PAULIAN DE FÉLICE 1939b; VANDEL 1956b (figs.), 1957b, 1960b (figs.); ARCANGELI 1958a (figs.); SCHMÖLZER 1965b.

DISTR. – Madeira.

***Spelaeonethes* Verhoeff, 1932**
Synocheta: family Trichoniscidae

Spelaeonethes affinis Argano & Manicastri, 1990 = *Nesiotoniscus a.*

Spelaeonethes briani Arcangeli, 1938 = *S. brixiensis*

***Spelaeonethes brixiensis* Brian, 1938**

SYN. – *S. briani*

BIBL. – ARCANGELI 1938a (figs.), 1938c; BRIAN 1938b (figs.); SCHMÖLZER 1965b; CARUSO 1972; PAOLETTI 1981; ARGANO et alii 1982, 1995; CAODURO et alii 1994; TABACARU 1996a.

DISTR. – NE-Italy.

***Spelaeonethes castellonensis* Cruz & Dalens, 1989**

BIBL. – CRUZ & DALENS 1989 (figs.); TAITI & FERRARA 1995a; TABACARU 1996a.

DISTR. – NE-Spain: Castellón.

Spelaeonethes dianae Vandel, 1953 = *Nesiotoniscus d.*

Spelaeonethes ferrarai Argano & Manicastri, 1990 = *Nesiotoniscus f.*

Spelaeonethes grafitti Argano & Manicastri, 1990 = *Nesiotoniscus g.*

***Spelaeonethes mancini* (Brian, 1912)**

SYN. – *Trichoniscus m.*

BIBL. – BRIAN 1912 (figs.), 1914a, 1927, 1931b, 1950, 1958a; BOLDORI 1936; ARCANGELI 1938c (figs.); SCHMÖLZER 1965b; CARUSO 1972; PAOLETTI 1981; ARGANO et alii 1982, 1995; TAITI & FERRARA 1989c, 1995b; TABACARU 1996a.

DISTR. – Northern and central Italy.

***Spelaeonethes medius* (Carl, 1908)**

SYN. – *Alpioniscus m.*, *Trichoniscus m.*, *S. occidentalis*

BIBL. – CARL 1908b (figs.); VANDEL 1933, 1946d, 1950h, 1953g, 1960a (figs.), 1972a (figs.), 1973d; SCHMÖLZER 1965b, 1971; TAITI & FERRARA 1995a (p. 314); TABACARU 1996a.

DISTR. – Southern France; northern Spain.

***Spelaeonethes nodulosus* Verhoeff, 1932**

BIBL. – VERHOEFF 1932a (figs.); ARCANGELI 1937c; SCHMÖLZER 1965b; VANDEL 1973d; PAOLETTI 1978a, 1980, 1981; ARGANO et alii 1982, 1995; CAODURO et alii 1994; TABACARU 1996a.

DISTR. – Northern Italy: valley of Brenta.

Spelaeonethes novus (Arcangeli, 1935) = *Libanonethes n.*

Spelaeonethes occidentalis Vandel, 1972 = *S. medius*

***Spelaeoniscus* Racovitza, 1907**
Crinocheta: family Spelaeoniscidae

***Spelaeoniscus coiffaiti* Vandel, 1961**

BIBL. – VANDEL 1961 (figs.); SCHMÖLZER 1965b; CARUSO 1973c, 1982a; GARCIA & CRUZ 1996.

DISTR. – Balearic Islands: Menorca.

***Spelaeoniscus costai* Caruso & Lombardo, 1976**

BIBL. – CARUSO & LOMBARDO 1976 (figs.); CARUSO 1982a; CARUSO et alii 1987; ARGANO et alii 1995.

DISTR. – Italy: island Ustica N Sicily.

***Spelaeoniscus debrugei* Racovitza, 1907**

BIBL. – RACOVITZA 1907b (figs.), 1908 (figs.); VANDEL 1948d, 1955e, 1959a; CARUSO 1973c, 1982a; SCHMIDT 2002 (figs.).

DISTR. – NE-Algeria.

***Spelaeoniscus hamatus* Caruso & Lombardo, 1978**

BIBL. – CARUSO & LOMBARDO 1978 (figs.); CARUSO 1982a.

DISTR. – Northern Algeria.

***Spelaeoniscus kabylicola* Vandel, 1948**

BIBL. – VANDEL 1948d (figs.), 1954m (figs.), 1959a; SCHMÖLZER 1965b; CARUSO 1973c, 1982a.

DISTR. – NE-Algeria.

***Spelaeoniscus lagrecai* Caruso, 1973**

BIBL. – CARUSO 1973a (figs.), 1982a; CARUSO et alii 1987; ARGANO et alii 1995.

DISTR. – Italy: island Marettimo W Sicily.

***Spelaeoniscus orientalis* Vandel, 1959**

BIBL. – VANDEL 1959a (figs.); SCHMÖLZER 1965b; CARUSO 1973c, 1982a.

DISTR. – NE-Algeria.

***Spelaeoniscus petraliae* Caruso & Lombardo, 1977**

BIBL. – CARUSO & LOMBARDO 1977a (figs.); CARUSO 1982a; CARUSO et alii 1987; ARGANO et alii 1995.

DISTR. – Sicily.

***Spelaeoniscus ragonesei* Caruso & Lombardo, 1977**

BIBL. – CARUSO & LOMBARDO 1977b (figs.); ARGANO et alii 1982, 1995; CARUSO 1982a; CARUSO et alii 1987.

DISTR. – SE-Sicily.

***Spelaeoniscus sahariensis* Paulian de Félice, 1942**

BIBL. – PAULIAN DE FÉLICE 1942a; VANDEL 1948d, 1959a (figs.); CARUSO 1973c, 1982a.
DISTR. – Central Algeria.

***Spelaeoniscus vallettae* Caruso, 1975**

BIBL. – CARUSO 1975 (figs.), 1982a; CARUSO & LOMBARDO 1982; CARUSO et alii 1987.
DISTR. – NW-Malta.

***Spelaeoniscus vandeli* Caruso, 1976**

BIBL. – CARUSO 1976 (figs.), 1982a; CARUSO et alii 1987; ARGANO et alii 1995; CARUSO &
LOMBARDO 1995.
DISTR. – Italy: island Pantelleria SW Sicily.

Genus *Sphaerillo* = Genus *Spherillo*

***Sphaerillo dillo* Taiti, Paoli & Ferrara, 1998**
Crinocheta: family Armadillidae

***Sphaerillo dillo conisaleus* (Barnard, 1932)**

SYN. – *Diploexochus c.*, *Spherillo c.*
BIBL. – BARNARD 1932 (figs.), 1949; ARCANGELI 1934c; FERRARA & TAITI 1979, 1990a.
DISTR. – South Africa: Natal.

***Sphaerillo dillo pubescens* (Budde-Lund, 1885)**

SYN. – *Armadillo p.*, *Diploexochus p.*, *Spherillo p.*
BIBL. – BUDDE-LUND 1885, 1904; BARNARD 1932 (figs.), 1937, 1949; ARCANGELI 1934c;
FERRARA & TAITI 1979, 1990a; JEPPESEN 2000.
DISTR. – South Africa.

“*Sphaerilloides*” Vandel, 1974
Crinocheta: family Armadillidae

REMARKS. – TAITI et alii (1998) have synonymized *Sphaerilloides* with *Spherillo* since the type species *Sphaerilloides testudinalis* is a junior synonym of *Spherillo vitiensis* (see KWON & TAITI 1993: 71). All the species still in *Sphaerilloides* have to be reexamined for their correct generic position.

“*Sphaerilloides*” *antipodum* Vandel, 1977

BIBL. – VANDEL 1977a (figs.).
DISTR. – Antipodes Islands SE New Zealand.

“*Sphaerilloides*” *invisibilis* Vandel, 1977

BIBL. – VANDEL 1977a (figs.).
DISTR. – New Zealand: South Island.

“*Sphaerilloides*” *macmahoni* (Chilton, 1901)

SYN. – *Armadillo m.*, *Cubaris m.*, *Spherillo m.*
BIBL. – CHILTON 1901 (figs.), 1910a; BUDDE-LUND 1904 (figs.); JACKSON 1941; HURLEY 1950,
1961; VANDEL 1977a.
DISTR. – New Zealand.

“*Sphaerilloides*” *minimus* Vandel, 1977

BIBL. – VANDEL 1977a (figs.).
DISTR. – New Zealand: South Island.

“*Sphaerilloides*” *philippinensis* Vandel, 1974

BIBL. – VANDEL 1974a (figs.), 1977a.
DISTR. – Southern Philippines: island Tawi-Tawi.

“*Sphaerilloides*” *rugulosus* (Miers, 1876)

SYN. – *Armadillo r.*, *Cubaris r.*
BIBL. – MIERS 1876; BUDDE-LUND 1885, 1904 (figs.); CHILTON 1901 (figs.), 1909, 1910a;
JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a (figs.).
DISTR. – New Zealand: South Island, Adam's Island, Disappointment Island, Campbell Island.

Sphaerilloides testudinalis (Budde-Lund, 1885) = *Spherillo vitiensis*

“*Sphaerilloides*” *tuberculatus* Vandel, 1977

BIBL. – VANDEL 1977a (figs.).
DISTR. – New Zealand: South Island, Stephens Island.

***Sphaerobathytrapa* Verhoeff, 1908**
Crinocheta: family ?

***Sphaerobathytrapa antarctica* Vandel, 1963**

BIBL. – VANDEL 1962a, 1963a (figs.), 1968e; LEISTIKOW & WÄGELE 1999.
DISTR. – Argentina: Patagonia.

***Sphaerobathytrapa ribauti* Verhoeff, 1908**

BIBL. – VERHOEFF 1908e; VANDEL 1940b, 1941d, 1943, 1948f, 1962a, 1962b ([p. 848, figs., map](#)), 1968e; SCHMÖLZER 1965b, 1971; CIFUENTES 1984; VIVAR et alii 1984.
DISTR. – SW-France; NE-Spain.

***Sphaeroniscus* Gerstäcker, 1854**
Crinocheta: family Scleropactidae

***Sphaeroniscus bonitanus* Van Name, 1942**

BIBL. – VAN NAME 1942 (figs.); BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Venezuela: “San Estéban”.

Sphaeroniscus cacahuamilpensis* Richardson, 1905 = *Venezillo c.

Sphaeroniscus colombiensis* Pearse, 1916 = *Scleropactes c.

***Sphaeroniscus flavomaculatus* Gerstäcker, 1854**

BIBL. – GERSTÄCKER 1854 (figs.); BUDDE-LUND 1885; ?RICHARDSON 1912a; VAN NAME 1936;
VANDEL 1972g; LEISTIKOW & WÄGELE 1999.

DISTR. – Colombia: “Capote”.

***Sphaeroniscus frontalis* Richardson, 1912**

BIBL. – RICHARDSON 1912a; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Colombia: “Viota”.

Sphaeroniscus gaigei* Pearse, 1916 = *Scleropactes g.

***Sphaeroniscus gerstaeckeri* Vandel, 1968**

BIBL. – VANDEL 1968c (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Ecuador: province Oriente.

***Sphaeroniscus granulatus* Dollfus, 1893**

BIBL. – DOLLFUS 1893a (figs.); ?RICHARDSON 1912a; VAN NAME 1936; LEISTIKOW & WÄGELE
1999.

DISTR. – ?Colombia: Cauca River; Venezuela: “Colonie Tovar”.

***Sphaeroniscus guianensis* Van Name, 1936**

BIBL. – VAN NAME 1936 (figs.); BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Guyana.

***Sphaeroniscus peruvianus* (Budde-Lund, 1885)**

SYN. – *Scleropactes p.*

BIBL. – BUDDE-LUND 1885, 1904; VAN NAME 1936; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – “Peru”.

***Sphaeroniscus pilosus* Vandel, 1972**

BIBL. – VANDEL 1972g (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Colombia: Bogotá.

Sphaeroniscus portoricensis* Richardson, 1901 = *Richardsoniscus p.

***Sphaeroniscus senex* (Budde-Lund, 1893)**

SYN. – *Scleropactes s.*

BIBL. – BUDDE-LUND 1893, 1904; VAN NAME 1936; VANDEL 1952d (figs.); LEISTIKOW & WÄGELE
1999; JEPPESEN 2000.

DISTR. – Venezuela: “Merida”, Rancho Grande.

***Sphaeroniscus tukeitanus* Van Name, 1936**

BIBL. – VAN NAME 1936 (figs.); BOYKO 1997.

DISTR. – Guyana.

***Sphenodillo* Lewis, 1998**
Crinocheta: family Armadillidae

***Sphenodillo agnitos* Lewis, 1998**

BIBL. – LEWIS 1998b (figs.); [GREEN et alii 2002](#); LILLEMET & WILSON 2002.

DISTR. – Australia: Lord Howe Island 800 km NE Sydney.

***Spherarmadillo* Richardson, 1907**
Crinocheta: family Scleropactidae

Spherarmadillo cavernicola* Mulaik, 1960 = *S. schwarzi

***Spherarmadillo huatuscensis* Mulaik, 1960**

BIBL. – MULAIK 1960 (figs.); SCHULTZ 1970d (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Veracruz.

***Spherarmadillo schwarzi* Richardson, 1907**

SYN. – *S. cavernicola*

BIBL. – RICHARDSON 1907b (figs.); VAN NAME 1936; MULAIK 1960; SCHULTZ 1970d (figs.),
1984b; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: provinces Veracruz, Tamaulipas and San Luis Potosí; Belize; Guatemala.

***Spherillo* Dana, 1853**
Crinocheta: family Armadillidae

Spherillo affinis Dana, 1854 = *Armadillo a.*

Spherillo agataensis (Nunomura, 1991) = *Venezillo a.*

Spherillo albospinosus (Dollfus, 1900)

SYN. – *Armadillo a.*

BIBL. – DOLLFUS 1900 (figs.); BUDDE-LUND 1904; JACKSON 1941.

DISTR. – Hawaii.

Spherillo albus (Nunomura, 1990) = *Venezillo a.*

Spherillo ambitiosus (Budde-Lund, 1885) = *Cubaris a.*

Spherillo atrogrisescens Wahrberg, 1922 = *Lobodillo a.*

Spherillo aucklandicus (Budde-Lund, 1885)

SYN. – *Armadillo a.*

BIBL. – BUDDE-LUND 1885, 1904; JEPPESEN 2000.

DISTR. – New Zealand: North Island.

REMARKS. – Possibly a synonym of *S. monolinus*.

Spherillo bicoloratus (Budde-Lund, 1894) = *Merulanella b.*

Spherillo bifrons (Budde-Lund, 1885) = *Australiodillo b.*

Spherillo bipunctatus Budde-Lund, 1904

SYN. – *Cubaris b.*

BIBL. – BUDDE-LUND 1904; CHILTON 1910a; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a;

JEPPESEN 2000.

DISTR. – New Zealand: South Island.

Spherillo bocki (Verhoeff, 1938)

SYN. – *Melanesillo b.*

BIBL. – VERHOEFF 1938e (figs.); JACKSON 1941; TAITI et alii 1998.

DISTR. – Micronesia: Marshall Islands.

Spherillo boholensis Budde-Lund, 1904

BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.

DISTR. – Philippines: island Bohol.

Spherillo boninensis (Nunomura, 1990) = *Venezillo b.*

Spherillo brachycephalus Budde-Lund, 1904

BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.

DISTR. – Borneo.

Spherillo brevicauda (Dollfus, 1898)

SYN. – *Armadillo b.*

BIBL. – DOLLFUS 1898c (figs.); BUDDE-LUND 1904.

DISTR. – Indonesia: island Flores.

Spherillo brevis Budde-Lund, 1904

SYN. – *Cubaris b.*, *Sphaerillo b.*

BIBL. – BUDDE-LUND 1904; CHILTON 1910a; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a;

JEPPESEN 2000.

DISTR. – New Zealand: North Island.

Spherillo caligans Budde-Lund, 1904

BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.

DISTR. – Philippines: island Bohol.

Spherillo canaliculatus Budde-Lund, 1904 = *Merulana c.*

Spherillo carinulatus (Budde-Lund, 1904)

BIBL. – BUDDE-LUND 1904; JACKSON 1941; JEPPESEN 2000.

DISTR. – Hawaii.

Spherillo chathamensis Budde-Lund, 1904 = *Merulana c.*

Spherillo cinctutus (Kinahan, 1859) = *Pyrgoniscus c.*

Spherillo cingulatus (Barnard, 1932) = *Parasphaerillo c.*

Spherillo coecus (Dollfus, 1898)

SYN. – *Armadillo c.*

BIBL. – DOLLFUS 1898c (figs.); BUDDE-LUND 1904.

DISTR. – Java.

Spherillo collaris Budde-Lund, 1904

SYN. – *Sphaerillo c.*

BIBL. – BUDDE-LUND 1904, 1912b; BARNARD 1936b, 1964; FERRARA & TAITI 1979; TAITI &

FERRARA 1983a (figs.); JEPPESEN 2000.

DISTR. – Mauritius.

Spherillo conisaleus (Barnard, 1932) = *Sphaerillodillo c.*

Spherillo daitoensis (Nunomura, 1990) = *Venezillo d.*

Spherillo damarensis (Panning, 1924)

SYN. – *Diploexochus d.*, *Sphaerillo d.*

BIBL. – PANNING 1924 (figs.); BARNARD 1932; ARCANGELI 1934c; FERRARA & TAITI 1979.

DISTR. – Namibia: Damaraland.

Spherillo danae Heller, 1865

SYN. – *Armadillo d.* (non Dollfus, 1900), *inconspicuus*, *Cubaris d.*, *Sphaerillo d.*

BIBL. – HELLER 1865 (figs.); MIERS 1876; BUDDE-LUND 1885, 1904; CHILTON 1901, 1910a;
JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a.

DISTR. – New Zealand.

***Spherillo decoratus* Budde-Lund, 1904**

BIBL. – BUDDE-LUND 1904 (p. 81); JEPPESEN 2000.

DISTR. – “Siam” (= Thailand).

***Spherillo dispersus* Budde-Lund, 1904**

BIBL. – BUDDE-LUND 1904 (figs.); JACKSON 1941; JEPPESEN 2000.

DISTR. – ?Papua New Guinea: Bismarck Islands.

Spherillo donanensis* (Nunomura, 1992) = *Venezillo d.

Spherillo dorsalis* (Iwamoto, 1943) = *Venezillo d.

Spherillo elegans* (Nunomura, 1990) = *Venezillo e.

***Spherillo erinaceus* (Budde-Lund, 1885)**

SYN. – *Armadillo e.*

BIBL. – BUDDE-LUND 1885, 1904 (figs.); JACKSON 1927a, 1941; JEPPESEN 2000.

DISTR. – Samoa.

Spherillo exilis* (Budde-Lund, 1885) = *Merulana e.

***Spherillo fissus* Verhoeff, 1926**

BIBL. – VERHOEFF 1926a, 1942c.

DISTR. – New Caledonia.

***Spherillo floresianus* (Dollfus, 1898)**

SYN. – *Armadillo f.*

BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904.

DISTR. – Indonesia: island Flores.

Spherillo frontalis* Budde-Lund, 1904 = *Hawaiodillo danae

***Spherillo graevei* (Arcangeli, 1927)**

SYN. – *Armadillo g.*

BIBL. – ARCANGELI 1927b (figs.), 1952e.

DISTR. – Central Vietnam.

***Spherillo grisescens* Budde-Lund, 1902**

BIBL. – BUDDE-LUND 1902, 1904; JEPPESEN 2000.

DISTR. – “Malayan peninsula: Aring in Kelantan”.

***Spherillo grossus* (Budde-Lund, 1885)**

SYN. – *Armadillo g.*, *Sphaerillo g.*

BIBL. – BUDDE-LUND 1885, 1904 (figs.), 1913a; WAHRBERG 1922a (figs.); VANDEL 1973c
(figs.); JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Australia: Queensland; New South Wales.

Spherillo hamiltoni* (Chilton, 1901) = *Coronadillo h.

Spherillo hasegawai* (Nunomura, 1991) = *Venezillo h.

***Spherillo hawaiiensis* Dana, 1853**

SYN. – *Armadillo australis*, *bidens*, *h.*

BIBL. – DANA 1853 (figs.); BUDDE-LUND 1885, 1904 (figs.); DOLLFUS 1900; JACKSON 1941; TAIKI
& HOWARTH 1996.

DISTR. – Hawaiian Islands.

Spherillo hebridarum* Verhoeff, 1926 = *Lobodillo h.

Spherillo hiurai* (Nunomura, 1991) = *Venezillo h.

***Spherillo hypotoreus* Jackson, 1936**

BIBL. – JACKSON 1936 (figs.).

DISTR. – Malaysia: “Pakka”.

Spherillo impressifrons* (Budde-Lund, 1904) = *Merulana i.

Spherillo inconnspicuus* (Miers, 1876) = *S. danae

***Spherillo ingens* Budde-Lund, 1904**

BIBL. – BUDDE-LUND 1904 (figs.); JEPPESEN 2000.

DISTR. – Philippines: island Bohol.

Spherillo int quis* Budde-Lund, 1904 = *Merulana i.

***Spherillo insularum* Verhoeff, 1942**

BIBL. – VERHOEFF 1942c (figs.); SAITO et alii 2000.

DISTR. – Japan: Ryukyu Islands.

Spherillo iriomotensis* (Nunomura, 1990) = *Cubaris i.

Spherillo kunitamensis* (Nunomura, 1991) = *Venezillo k.

Spherillo latus* Budde-Lund, 1904 = *Lobodillo l.

Spherillo lifouensis* (Verhoeff, 1926) = *Xestodillo l.

Spherillo lineatus* (Nunomura, 1990) = *Venezillo l.

Spherillo macmahoni* (Chilton, 1901) = *Sphaerilloides m.

Spherillo mactus* Wahrberg, 1922 = *Merulana bicarinata

Spherillo maculatus* Arcangeli, 1952 = *Dryadillo m.

***Spherillo maculosus* Budde-Lund, 1904**

BIBL. – BUDDE-LUND 1904, 1912b; FERRARA & TAITI 1979, 1983 (figs.); JEPPESEN 2000.

DISTR. – Seychelles.

Spherillo marginatus Budde-Lund, 1904SYN. – *Cubaris m.*, *Sphaerillo m.*

BIBL. – BUDDE-LUND 1904; CHILTON 1910a; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a; JEPPESEN 2000.

DISTR. – New Zealand: North Island.

Spherillo marmoratus Wahrberg, 1922 = *Cubaris m.**Spherillo marquesarum* Jackson, 1933SYN. – *Sphaerillo m.*

BIBL. – JACKSON 1933 (figs.), 1935a, 1938, 1941.

DISTR. – Polynesia (Marquesas; Society Islands; Tuamotus; Pitcairn; Australs).

Spherillo melanurus (Dollfus, 1887)SYN. – *Armadillo m.*

BIBL. – DOLLFUS 1887a; BUDDE-LUND 1904; JACKSON 1941.

DISTR. – New Caledonia.

Spherillo menglunensis Dai & Cai, 1998

BIBL. – DAI & CAI 1998 (figs.).

DISTR. – China: Yunnan, Xishuangbanna region.

Spherillo merulanoides Wahrberg, 1922 = *Cubaris m.**Spherillo misellus* (Budde-Lund, 1885)SYN. – *Armadillo m.*

BIBL. – BUDDE-LUND 1885, 1904; THOMSON 1892; GREEN 1961, 1974, 2001; JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Tasmania.

Spherillo monolinus Dana, 1853SYN. – *Armadillo m.*, *Cubaris m.*

BIBL. – DANA 1853 (figs.); BUDDE-LUND 1885, 1904; CHILTON 1901, 1910a; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a.

DISTR. – New Zealand: North Island.

Spherillo montivagus (Budde-Lund, 1885) = *S. vitiensis**Spherillo montivagus* (Verhoeff, 1942)SYN. – *Sphaerillo m.*

BIBL. – VERHOEFF 1942b (figs.), 1942c (figs.).

DISTR. – China: “Hsifan-Bergland”.

Spherillo nanjingensis Boping, Hong & Tian, 1994

BIBL. – BOPING et alii 1994.

DISTR. – China: Nanjing.

Spherillo nepalensis (Vandel, 1973) = *Cubaris n.**Spherillo nicobaricus* (Budde-Lund, 1885)SYN. – *Armadillo n.*

BIBL. – BUDDE-LUND 1885, 1904 (figs.); JEPPESEN 2000.

DISTR. – Nicobar Islands.

Spherillo nigroflavus (Wahrberg, 1922) = *Cubaris n.**Spherillo nipponicus* Arcangeli, 1952

BIBL. – ARCANGELI 1952e (figs.); SAITO et alii 2000.

DISTR. – Japan.

Spherillo nobilis Budde-Lund, 1904

BIBL. – BUDDE-LUND 1904 (figs.); JEPPESEN 2000; SAITO et alii 2000.

DISTR. – Southern Japan.

Spherillo nomurai Nunomura & Xie, 2000

BIBL. – NUNOMURA & XIE 2000 (figs.).

DISTR. – SW-China: Yunnan.

Spherillo obliquipes Budde-Lund, 1904

BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.

DISTR. – Philippines: island Bohol.

Spherillo obscurus (Budde-Lund, 1885) = *Venezillo o.**Spherillo oharaensis* (Nunomura, 1992) = *Venezillo o.**Spherillo opacus* (Verhoeff, 1928)SYN. – *Sphaerillo o.*

BIBL. – VERHOEFF 1928b (figs.), 1942c.

DISTR. – Taiwan.

Spherillo orientalis Kwon & Taiti, 1993

BIBL. – KWON & TAITI 1993 (figs.).

DISTR. – China: Yunnan, Kunming.

Spherillo panningi Arcangeli, 1934SYN. – *Sphaerillo p.*

BIBL. – ARCANGELI 1934c; FERRARA & TAITI 1979.

DISTR. – Namibia.

Spherillo parvus (Budde-Lund, 1885) = *Venezillo p.**Spherillo peltatus* Budde-Lund, 1904 = *Merulanella p.*

Spherillo perkinsi Dollfus, 1900 = *Hawaiiodillo p.*

***Spherillo pictus* (Heller, 1868)**

SYN. – *Armadillo p.*

BIBL. – HELLER 1868; BUDDE-LUND 1885, 1904; JACKSON 1941.

DISTR. – Society Islands: Tahiti.

Spherillo politus (Verhoeff, 1926) = *Xestodillo p.*

***Spherillo pomarius* (Jackson, 1930)**

SYN. – *Sphaerillo p.*

BIBL. – JACKSON 1930 (figs.), 1931 (figs.); VANDEL 1973b (figs.).

DISTR. – South New Guinea; New Britain.

Spherillo pubescens (Budde-Lund, 1885) = *Sphaerillodillo p.* (compare FERRARA & TAITI 1990)

***Spherillo purpurascens* Budde-Lund, 1913**

SYN. – *Armadillo p.*

BIBL. – BUDDE-LUND 1913b; JACKSON 1941; JEPPESEN 2000.

DISTR. – New Caledonia.

***Spherillo pygmaeus* (Verhoeff, 1926)**

SYN. – *Sphaerillo p.*

BIBL. – VERHOEFF 1926a, 1928b, 1942c; JACKSON 1933, 1941.

DISTR. – New Caledonia; Marquesas Islands.

***Spherillo raffaelei* (Arcangeli, 1927)**

SYN. – *Armadillo r.*, *Formosillo r.*

BIBL. – ARCANGELI 1927b (figs.), 1952e; KWON & TAITI 1993 (figs.); DUDGEON et alii 1990;

MA et alii 1991.

DISTR. – China; Vietnam.

Spherillo rectifrons (Dollfus, 1898) = *Dryadillo r.*

***Spherillo ruficornis* (Budde-Lund, 1885)**

SYN. – *Armadillo r.*

BIBL. – BUDDE-LUND 1885, 1904; JACKSON 1941; JEPPESEN 2000.

DISTR. – New Caledonia.

***Spherillo rufomarginatus* Budde-Lund, 1904**

SYN. – *Cubaris r.*

BIBL. – BUDDE-LUND 1904 (figs.); CHILTON 1910a; JACKSON 1941; HURLEY 1950, 1961; JEPPESEN 2000.

DISTR. – New Zealand: “Taranga”.

Spherillo rufoniger Wahrberg, 1922 = *Cubaris r.*

Spherillo rugosus (Budde-Lund, 1885) = *Merulana r.*

Spherillo rugulosus (Miers, 1876) = *Sphaerilloides r.*

Spherillo russoi (Arcangeli, 1927) = *Venezillo r.*

***Spherillo sarasinorum* (Dollfus, 1898)**

SYN. – *Armadillo s.*

BIBL. – DOLLFUS 1898c (figs.); BUDDE-LUND 1904.

DISTR. – Indonesia: Sulawesi.

Spherillo scannorum (Verhoeff, 1938) = *S. vitiensis*

***Spherillo sennai* (Arcangeli, 1927)**

SYN. – *Armadillo s.*

BIBL. – ARCANGELI 1927b (figs.), 1952e.

DISTR. – Philippines: Luzon.

***Spherillo setaceus* Budde-Lund, 1904**

SYN. – *Cubaris s.*

BIBL. – BUDDE-LUND 1904; CHILTON 1910a; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a;

JEPPESEN 2000.

DISTR. – New Zealand: North Island.

Spherillo sharpi (Dollfus, 1900) = *Hawaiiodillo s.*

Spherillo shuriensis (Nunomura, 1990) = *Venezillo s.*

***Spherillo societatis* Maccagno, 1932**

SYN. – *Sphaerillo s.*

BIBL. – MACCAGNO 1932a (figs.); JACKSON 1941.

DISTR. – Society Islands.

Spherillo soleiformis (Nunomura, 1991) = *Venezillo s.*

***Spherillo sollers* Budde-Lund, 1904**

BIBL. – BUDDE-LUND 1904 (figs.); VANDEL 1973c; JEPPESEN 2000; GREEN et alii 2002.

DISTR. – Queensland (Australia): Rockhampton.

***Spherillo speciosus* (Dana, 1853)**

SYN. – *Armadillo s.*, *Cubaris s.*

BIBL. – DANA 1853 (figs.); BUDDE-LUND 1885, 1904; JACKSON 1941; HURLEY 1950; VANDEL 1977a.

DISTR. – New Zealand: North Island.

***Spherillo spicatus* Jackson, 1927**

BIBL. – JACKSON 1927a (figs.), 1941.

DISTR. – Samoa.

Spherillo spinosus Dana, 1853 = *Acanthodillo s.*

***Spherillo squamatus* Budde-Lund, 1904**

SYN. – *Cubaris s.*

BIBL. – BUDDE-LUND 1904; CHILTON 1910a; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a; JEPPESEN 2000.

DISTR. – New Zealand: South Island.

Spherillo suteri (Chilton, 1915) = *Coronadillo s.*

Spherillo tarangensis Budde-Lund, 1904 = *Cubaris t.*

***Spherillo telsogrossus* Wahrberg, 1922**

BIBL. – WAHRBERG 1922a (figs.); VANDEL 1973c; GREEN et alii 2002.

DISTR. – Australia: Queensland.

Spherillo testudinalis (Budde-Lund, 1885) = *S. vitiensis*

***Spherillo thomsoni* (Panning, 1924)**

SYN. – *Diploexochus t.*, *Sphaerillo t.*

BIBL. – PANNING 1924 (figs.); BARNARD 1932 (figs.); ARCANGELI 1934c; FERRARA & TAITI 1979.

DISTR. – Namibia.

Spherillo tomyamai (Nunomura, 1991) = *Venezillo t.*

Spherillo translucidus (Budde-Lund, 1885) = *Merulana t.*

Spherillo tuberosus Wahrberg, 1922 = *Acanthodillo t.*

“Spherillo” velutinus (Dollfus, 1898)

SYN. – *Armadillo v.*

BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904; ARCANGELI 1927b (figs.); GREEN et alii 1990 (figs.).

DISTR. – Indonesia: Sumatra, Java and Sulawesi.

***Spherillo vitiensis* Dana, 1853**

SYN. – *Armadillo montivagus*, *samoensis*, *testudinalis*, *tongensis*, v., *Cubaris testudinalis*, *Melanesillo scannorum*, *Sphaerilloides testudinalis*, *Spherillo montivagus* (Budde-Lund), *scannorum*, *testudinalis*

BIBL. – DANA 1853; BUDDE-LUND 1885, 1904 (figs.), 1908 (figs.), 1913b; DOLLFUS 1890a; RICHARDSON 1914 (figs.); VERHOEFF 1938e (figs.); JACKSON 1927a (figs.), 1933, 1935a, 1938, 1941; VANDEL 1973b, 1974a, 1977a; FERRARA & TAITI 1979; DALENS 1988; LEHTINEN et alii 1998, 2000; JEPPESEN 2000.

DISTR. – Indian Ocean; western Pacific.

REMARKS. – According to Opinion 1951 in Bulletin of zoological Nomenclature 57 (2000), p. 126, *Spherillo vitiensis* Dana, 1853 is designated as type species of the genus *Spherillo* Dana, 1853.

***Spherillo weberi* (Dollfus, 1898)**

SYN. – *Armadillo w.*

BIBL. – DOLLFUS 1898c (figs.); BUDDE-LUND 1904.

DISTR. – Sumatra.

Spherillo yaeyamanus (Nunomura, 1990) = *Venezillo y.*

Spherillo yonaguniensis (Nunomura, 1990) = *Venezillo y.*

Spherillo zebicolor (Stebbing, 1900) = *Xestodillo z.*

Spherillo zonalis (Nunomura, 1991) = *Venezillo y.*

Spiloniscus austriacus (Verhoeff, 1908) = *Tachysoniscus a.*

Spiloniscus biformatus (Racovitza, 1908) = *Trichoniscus b.*

Spiloniscus darwini Vandel, 1938 = *Trichoniscus d.*

Spiloniscus elisabethae (Herold, 1923) = *Trichoniscus pusillus*

Spiloniscus fragilis (Racovitza, 1908) = *Trichoniscus f.*

Spiloniscus noricus (Verhoeff, 1917) = *Trichoniscus n.*

Spiloniscus provisorius (Racovitza, 1908) = *Trichoniscus p.*

Spiloniscus pseudopusillus (Arcangeli, 1929) = *Trichoniscus p.*

Spiloniscus pygmaeus (Sars, 1898) = *Trichoniscus p.*

***Stegosauroniscus* Schmölzer, 1974**
Crinocheta: family Eubelidae

***Stegosauroniscus horridus* Schmölzer, 1974**

BIBL. – SCHMÖLZER 1974a (figs.); SCHMALFUSS 1975a; FERRARA & TAITI 1979.

DISTR. – Tanzania: Mount Meru.

***Stenoniscus* Aubert & Dollfus, 1890**
Crinocheta: family Stenoniscidae

Stenoniscus adriaticus Verhoeff, 1908 = *S. carinatus*

***Stenoniscus aenariensis* (Verhoeff, 1942)**

SYN. – *Parastenoniscus a.*

BIBL. – VERHOEFF 1942g.

DISTR. – Central Italy: island Ischia.

REMARKS. – Very probably a synonym of either *S. pleonalis* or *S. carinatus*.

Stenoniscus aiasensis Legrand, 1953 = *S. pleonalis*

Stenoniscus carinatus Silvestri, 1897

SYN. – *Parastenoniscus adriaticus*, *S. adriaticus*

BIBL. – SILVESTRI 1897a; VANDEL 1944b (figs.), 1946b; ARCANGELI 1950c; SCHMÖLZER 1965b, 1971; CARUSO 1973a, 1973c, 1974, 1976; CARUSO & LOMBARDO 1976, 1982, 1995; SCHMALFUSS 1977b; TAITI & FERRARA 1980b, 1989c, 1996; HOESE 1981, 1982a, 1984c, 1989 (figs.); CARUSO et alii 1987; ARGANO & MANICASTRI 1991, 1995; ARGANO et alii 1995; SCHMIDT 2003 (figs.!).

DISTR. – Coasts of Portugal, Spain, Italy and Croatia.

Stenoniscus contoyensis Mulaik, 1960 = *S. pleonalis*

Stenoniscus elbanus (Verhoeff, 1931) = *S. pleonalis*

Stenoniscus pleonalis Aubert & Dollfus, 1890

SYN. – *Parastenoniscus elbanus*, *S. aiasensis*, *S. contoyensis*

BIBL. – AUBERT & DOLLFUS 1890; VERHOEFF 1931b, 1933b, 1942g; VANDEL 1944b, 1954n, 1960b, 1961, 1962b (p. 418, figs.), 1968c; LEGRAND 1953b (figs.); MULAIK 1960; SCHMÖLZER 1965b, 1971; KARAMAN 1966b; MATSAKIS 1969, 1973; SCHULTZ 1972a; CARUSO 1976; FERRARA & TAITI 1978b; SCHMALFUSS 1979b, 1999; ANDREEV 1986b; CARUSO et alii 1987; CRUZ 1991b; TAITI & FERRARA 1989c, 1996; ARGANO & MANICASTRI 1991, 1995; GARCIA & CRUZ 1993, 1996; ARGANO et alii 1995; CARUSO & LOMBARDO 1995; SFENTHOURAKIS 1996b.

DISTR. – Northern coasts of Mediterranean east to the Aegean; Bulgaria: Sozopol; Madeira; Bermuda; Mexico: province Yucatán.

Stenoniscus plutonis (Verhoeff, 1942)

SYN. – *Parastenoniscus p.*

BIBL. – VERHOEFF 1942g, 1952; SCHMÖLZER 1965b.

DISTR. – Central Italy: island Ischia.

REMARKS. – Probably a synonym of *S. pleonalis*.

Stenophiloscia Verhoeff, 1908

Crinocheta: family Halophilosciidae

Stenophiloscia bitschi Vandel, 1957

BIBL. – VANDEL 1957d (figs.).

DISTR. – Western Turkey: region of Izmir.

Stenophiloscia dalmatica Verhoeff, 1930 = *S. glarearum*

Stenophiloscia glarearum Verhoeff, 1908

SYN. – *Halophiloscia zosterae*, *S. dalmatica*, *nodulosa*, *posidoniарum*, *salsilaginis*, *zosterae*

BIBL. – VERHOEFF 1908f (figs.), 1928d, 1930c, 1931b, 1952 (figs.); KESSELYÁK 1930d; VANDEL 1962b (p. 488, figs.); SCHMÖLZER 1965b; KARAMAN 1966b; CARUSO 1968b (figs.); FERRARA & TAITI 1978b (figs.); TAITI & FERRARA 1980b, 1989c, 1996; HARDING & SUTTON 1985; CARUSO et alii 1987; SUTTON & HARDING 1989; CRUZ 1991b; OLIVER & MEECHAN 1993; RODRÍGUEZ & BARRIENTOS 1993c; ARGANO et alii 1995; ARGANO & MANICASTRI 1996; CARUSO & LOMBARDO 1995; GARCIA & CRUZ 1996; SCHMALFUSS 1999.

DISTR. – Southern England; Canary Islands; eastern Spain; Balearic Islands; SE-France; Italy; Malta; Croatia; Ionian coast of Greece. Records of this species from the Aegean are misidentifications of *S. vandeli*.

REMARKS. – According to the existing illustrations of the male pleopods *S. dalmatica*, *S. nodulosa*, *S. posidoniарум*, *S. salsilaginis* and *S. zosterae* cannot be separated from *S. glarearum*.

Stenophiloscia nodulosa Verhoeff, 1952 = *S. glarearum*

Stenophiloscia pieperi Schmalfuss, 1972 = *S. vandeli*

Stenophiloscia posidoniарум Verhoeff, 1952 = *S. glarearum*

Stenophiloscia riedli Strouhal, 1966 = *Littorophiloscia r.*

Stenophiloscia salsilaginis Verhoeff, 1931 = *S. glarearum*

Stenophiloscia vandeli Matsakis, 1967

SYN. – *S. pieperi*

BIBL. – MATSAKIS 1967 (figs.); SCHMALFUSS 1972c, 1975b, 1979b, 1999; SCHMALFUSS & SCHAWALLER 1984; SFENTHOURAKIS 1996b; SCHMALFUSS et alii 2004 (figs.).

DISTR. – Coasts of the Aegean Sea. Aegean records of *S. zosterae* pertain to this species.

Stenophiloscia zosterae Verhoeff, 1928 = *S. glarearum*

Stenopleonoscia Herold, 1931

Crinocheta: family Philosciidae

REMARKS. – Unavailable name because type-species not designated.

Stenopleonoscia albimarginata Herold, 1931

BIBL. – HEROLD 1931a (figs.).

DISTR. – Indonesia: “Sabang”.

***Stenopleonoscia nitida* Herold, 1931**

BIBL. – HEROLD 1931a (figs.).

DISTR. – Indonesia: island Flores.

***Stenopleonoscia setosa* Herold, 1931**

BIBL. – HEROLD 1931a (figs.).

DISTR. – Indonesia: central Java.

***Stenopleonoscia wahrbergi* Herold, 1931**

BIBL. – HEROLD 1931a (figs.).

DISTR. – Indonesia: “Sabang”.

***Stephenoscia* Vandel, 1977**

Crinocheta: family Philosciidae

***Stephenoscia bifrons* Vandel, 1977**

BIBL. – VANDEL 1977a (figs.).

DISTR. – New Zealand.

***Stigmops* Lillemets & Wilson, 2002**

Crinocheta: family Armadillidae

***Stigmops demiclavula* (Lewis, 1998)**

SYN. – *Anchicubaris* d.

BIBL. – LEWIS 1998b (figs.); GREEN et alii 2002; LILLEMETS & WILSON 2002 (figs.).

DISTR. – Lord Howe Island 800 km NE Sydney.

***Stigmops howensis* (Lewis, 1998)**

SYN. – *Anchicubaris* h.

BIBL. – LEWIS 1998b (figs.); GREEN et alii 2002; LILLEMETS & WILSON 2002 (figs.).

DISTR. – Lord Howe Island 800 km NE Sydney.

***Stigmops odontotergina* Lillemets & Wilson, 2002**

BIBL. – LILLEMETS & WILSON 2002 (figs.).

DISTR. – Lord Howe Island 800 km NE Sydney.

***Stigmops polyvelota* Lillemets & Wilson, 2002**

BIBL. – LILLEMETS & WILSON 2002 (figs.).

DISTR. – Lord Howe Island 800 km NE Sydney.

Genus *Strouhalius* = Genus *Oroniscus*

***Strouhalioniscellus* Tabacaru, 1993**

Synocheta: family Trichoniscidae

***Strouhalioniscellus anophthalmus* (Strouhal, 1939)**

SYN. – *Haplophthalmus* a.

BIBL. – STROUHAL 1939f (figs.), 1940a, 1940d; FRANKENBERGER & STROUHAL 1940; BUTUROVIĆ

1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1993a.

DISTR. – Bosnia and Herzegovina.

Genus *Strouhaloniscus* = Genus *Oroniscus*

Stylohylea bosniensis (Verhoeff, 1901) = *Trichoniscus* b.

***Styloonisicus* Dana, 1852**

Synocheta: family Styloonicidae

Styloonisicus albidus Vandel, 1952 = *Indoniscus* a.

***Styloonisicus araucanicus* (Verhoeff, 1939)**

SYN. – *Patagoniscus* a.

BIBL. – VERHOEFF 1939d (figs.); VAN NAME 1942; LEISTIKOW & WÄGELE 1999.

DISTR. – Southern Chile: Región Aysén.

***Styloonisicus australiensis* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.

DISTR. – Australia: Western Australia; Victoria: “Mount Hamilton”.

***Styloonisicus australis* (Dollfus, 1890)**

SYN. – *Trichoniscus* a.

BIBL. – DOLLFUS 1890a; BARNARD 1965 (figs.); FERRARA & TAITI 1979.

DISTR. – South Atlantic: Gough Island and Tristan da Cunha.

***Styloonisicus austroafricanus* (Barnard, 1932)**

SYN. – *Trichoniscus* a.

- BIBL. – BARNARD 1932; FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.
- Styloiniscus capensis* (Barnard, 1932)**
 SYN. – *Trichoniscus c.*
 BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.
- Styloiniscus cestus* (Barnard, 1932)**
 SYN. – *Trichoniscus c.*
 BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.
- Styloiniscus commensalis* (Chilton, 1910)**
 SYN. – *Trichoniscus c.*
 BIBL. – CHILTON 1910b; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a, 1977c (figs.).
 DISTR. – Australia: New South Wales and Sydney; New Zealand.
- Styloiniscus georgensis* (Barnard, 1932)**
 SYN. – *Trichoniscus g.*
 BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.
- Styloiniscus gracilis* Dana, 1854 = *Ligidium g.*
- Styloiniscus hirsutus* Green, 1971**
 BIBL. – GREEN 1971 (figs.), 1974; GREEN et alii 2002.
 DISTR. – Tasmania.
- Styloiniscus horae* (Barnard, 1932)**
 SYN. – *Trichoniscus h.*
 BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.
- Styloiniscus hottentoti* (Barnard, 1932)**
 SYN. – *Trichoniscus h.*
 BIBL. – BARNARD 1932 (figs.); VANDEL 1952f; FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.
- Styloiniscus iheringi* (Verhoeff, 1939)**
 SYN. – *Patagoniscus i.*
 BIBL. – VERHOEFF 1939d, 1951b (figs.); VAN NAME 1942; LEISTIKOW & WÄGELE 1999.
 DISTR. – Southernmost Argentina; region of Ushuaia; Falkland Islands.
- Styloiniscus insulanus* Ferrara & Taiti, 1983**
 BIBL. – FERRARA & TAITI 1983b (figs.).
 DISTR. – Seychelles.
- Styloiniscus japonicus* Nunomura, 2000**
 BIBL. – NUNOMURA 2000b (figs.).
 DISTR. – Japan: Tokyo.
- Styloiniscus kermadecensis* (Chilton, 1911)**
 SYN. – *Trichoniscus k.*
 BIBL. – CHILTON 1911 (figs.); JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a (figs.).
 DISTR. – Kermadec Islands NE New Zealand.
- Styloiniscus longistylis* Dana, 1853**
 BIBL. – DANA 1853 (figs.); BUDDE-LUND 1885; JACKSON 1941.
 DISTR. – Tonga Islands.
- Styloiniscus maculosus* Green, 1961**
 BIBL. – GREEN 1961 (figs.), 1965, 1974; GREEN et alii 2002.
 DISTR. – Tasmania.
- Styloiniscus magellanicus* Dana, 1853**
 SYN. – *Trichoniscus m.*
 BIBL. – DANA 1853; BUDDE-LUND 1885; CHILTON 1909, 1910a; STEBBING 1910a; GIAMBIAGI DE CALABRESE 1939; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1952f (figs.), 1963a (figs.); ANDERSSON 1960b (figs.); GREEN 1971; ERHARD 1997 (figs.); LEISTIKOW & WÄGELE 1999.
 DISTR. – Southern Chile; SW-Argentina.
- Styloiniscus mauritiensis* (Barnard, 1936)**
 SYN. – *Indoniscus m.*, *Trichoniscus m.*
 BIBL. – BARNARD 1936b (figs.), 1958, 1964; FERRARA & TAITI 1979; TAITI & FERRARA 1983a (figs.), 1991b; TAITI & HOWARTH 1996, 1997.
 DISTR. – Hawaii; Mauritius; greenhouses in Scotland.
- Styloiniscus mauritiensis* Vandel, 1952 = *Indoniscus vandeli*
- Styloiniscus monocellatus* (Dollfus, 1890)**
 SYN. – *Microniscus m.*, *Oligoniscus m.*
 BIBL. – DOLLFUS 1890a, 1890b; BUDDE-LUND 1908; VAN NAME 1936; STROHAL 1961b; LEISTIKOW & WÄGELE 1999.
 DISTR. – Chile: Juan Fernández Islands.
- Styloiniscus moruliceps* (Barnard, 1932)**
 SYN. – *Trichoniscus m.*

- BIBL. – BARNARD 1932 (figs.); VANDEL 1952f; FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.
- Styloiniscus murrayi* (Dollfus, 1890)**
 SYN. – *Trichoniscus m.*
 BIBL. – DOLLFUS 1890a (figs.); VAN NAME 1936; LEISTIKOW & WÄGELE 1999.
 DISTR. – Central Chile: Valparaíso.
- Styloiniscus natalensis* (Barnard, 1932)**
 SYN. – *Trichoniscus n.*
 BIBL. – BARNARD 1932, 1949; VANDEL 1952f; FERRARA & TAITI 1979.
 DISTR. – South Africa: Natal.
- Styloiniscus nicholssi* Vandel, 1952**
 BIBL. – VANDEL 1952f (figs.); GREEN 1961 (figs.), 1971, 1974; [GREEN et alii 2002](#).
 DISTR. – Australia: New South Wales; Tasmania.
- Styloiniscus nordenskiöeldi* (Verhoeff, 1939)**
 SYN. – *Patagoniscus i.*
 BIBL. – VERHOEFF 1939d, 1951b (figs.); VAN NAME 1942; LEISTIKOW & WÄGELE 1999.
 DISTR. – Southernmost Chile.
- Styloiniscus otakensis* (Chilton, 1901)**
 SYN. – *Trichoniscus o.*
 BIBL. – CHILTON 1901 (figs.), 1910a; WAHRBERG 1922a (figs.); JACKSON 1941; VANDEL 1952f
 (figs.), 1977a; HURLEY 1950, 1961; GREEN 1971 (figs.); SCOTT 1978, 1984; KLINKEN &
 GREEN 1992; [GREEN et alii 2002](#).
 DISTR. – New Zealand; Chatham Islands; Auckland Islands; Macquarie Island.
 REMARKS. – *S. o. fernandezianus* described by STROUHAL (1961b) from the Juan Fernández
 Islands (Chile) has been synonymized with *S. simrothi* by VANDEL (1963a).
- Styloiniscus pallidus* (Verhoeff, 1939)**
 SYN. – *Patagoniscus p.*
 BIBL. – VERHOEFF 1939d, 1951b (figs.); VAN NAME 1942; ANDERSSON 1960b (figs.).
 DISTR. – Falkland Islands.
- Styloiniscus phormianus* (Chilton, 1901)**
 SYN. – *Trichoniscus p.*
 BIBL. – CHILTON 1901 (figs.), 1910a; VANDEL 1952f (figs.), 1977a; HURLEY 1950, 1961; GREEN
 1971 (figs.); SCOTT 1978, 1984.
 DISTR. – New Zealand.
- Styloiniscus planus* Green, 1971**
 BIBL. – GREEN 1971 (figs.), 1974; [GREEN et alii 2002](#).
 DISTR. – Tasmania.
- Styloiniscus riversdalei* (Barnard, 1932)**
 SYN. – *Trichoniscus r.*
 BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.
- Styloiniscus romanorum* Vandel, 1973**
 BIBL. – VANDEL 1972e, 1973f (figs.), 1981; LEISTIKOW & WÄGELE 1999.
 DISTR. – Western Cuba: provinces Pinar del Río and Las Villas.
- Styloiniscus schwabei* (Verhoeff, 1939)**
 SYN. – *Patagoniscus s.*
 BIBL. – VERHOEFF 1939d (figs.); VAN NAME 1942; LEISTIKOW & WÄGELE 1999.
 DISTR. – Southern Chile: Región Aysén.
- Styloiniscus simplex* Vandel, 1981**
 BIBL. – VANDEL 1981 (figs.); LEISTIKOW & WÄGELE 1999.
 DISTR. – Guatemala: “La Candelaria”.
- Styloiniscus simrothi* (Verhoeff, 1939)**
 SYN. – *Patagoniscus s.*, *S. otakensis fernandezianus*
 BIBL. – VERHOEFF 1939d; VAN NAME 1942; ANDERSSON 1960b (figs.) ; STROUHAL 1961b (figs.);
 VANDEL 1963a (figs.); LEISTIKOW & WÄGELE 1999.
 DISTR. – Chile: Juan Fernández Islands and region of Concepción; SW-Argentina: provinces
 Neuquén and Rio Negro.
- Styloiniscus spinosus* (Patience, 1907)**
 SYN. – *Cordioniscus s.*, *Trichoniscus s.*
 BIBL. – PATIENCE 1907b; VANDEL 1933, 1952f (figs.); EDNEY 1953a (figs.); BARNARD 1958,
 1964; FERRARA & TAITI 1979; TAITI & FERRARA 1983a; HARDING & SUTTON 1985; TAITI &
 HOWARTH 1996.
 DISTR. – Mauritius; Réunion; Madagascar; Hawaii; greenhouses in Great Britain.
- Styloiniscus squarrosus* Green, 1961**
 BIBL. – GREEN 1961 (figs.), 1965, 1974; VANDEL 1973c; [GREEN et alii 2002](#).
 DISTR. – Tasmania.
- Styloiniscus swellendami* (Barnard, 1932)**
 SYN. – *Trichoniscus s.*
 BIBL. – BARNARD 1932 (figs.); VANDEL 1952f; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

***Styloiscus sylvestris* Green, 1971**

BIBL. – GREEN 1971 (figs.), 1974; GREEN et alii 2002.

DISTR. – Tasmania.

***Styloiscus tabulae* (Barnard, 1932)**

SYN. – *Trichoniscus t.*

BIBL. – BARNARD 1932 (figs.); VANDEL 1952f (figs.); FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

***Styloiscus thomsoni* (Chilton, 1885)**

SYN. – *Patagoniscus t.*, *Philocyria t.*, *Trichoniscus t.*

BIBL. – CHILTON 1885, 1901 (figs.), 1909; WAHRBERG 1922a; JACKSON 1938 (figs.), 1941;

VERHOEFF 1939d; HURLEY 1950, 1961; VANDER 1952f (figs.), 1977a; GREEN 1971 (figs.).

DISTR. – New Zealand: South Island; Auckland Islands.

Styloiscus vandeli* Barnard, 1958 = *Indoniscus v.

***Styloiscus ventosus* (Barnard, 1932)**

SYN. – *Trichoniscus v.*

BIBL. – BARNARD 1932; VANDER 1952f; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

***Styloiscus verrucosus* (Budde-Lund, 1906)**

SYN. – *Trichoniscus v.*

BIBL. – BUDDE-LUND 1906 (figs.); CHILTON 1910a; WAHRBERG 1922a (figs.); JACKSON 1941;

JEPPESEN 2000.

DISTR. – Subantarctic islands of New Zealand and Marion Island.

***Stymphalus* Budde-Lund, 1879**

?Diplocheta: family ?

REMARKS. – Perhaps a synonym of *Ligia*.

***Stymphalus dilatatus* (Perty, 1834)**

SYN. – *Ligia d.*

BIBL. – PERTY 1834; BUDDE-LUND 1879, 1885; VAN NAME 1936 (figs.); VANDER 1960a (p. 114);

SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Bahía.

***Suarezia* Budde-Lund, 1904**

Crinocheta: family Scleropactidae

***Suarezia differens* Barnard, 1958**

BIBL. – BARNARD 1958 (figs.); FERRARA & TAITI 1979.

DISTR. – Madagascar: “Manjakatompo, Péritin”.

***Suarezia heterodoxa* (Dollfus, 1895)**

SYN. – *Mesarmadillo h.*

BIBL. – DOLLFUS 1895a (figs.); BUDDE-LUND 1904 (figs.), 1908; JACKSON 1928a; BARNARD 1958; FERRARA & TAITI 1979.

DISTR. – Madagascar: “Montagne d’Ambre (Diego Suarez), Fénérive”.

***Sulesoscia* Vandel, 1973**

Crinocheta: family Philosciidae

***Sulesoscia epigea* Vandel, 1973**

BIBL. – VANDER 1973f (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba: province Oriente.

***Sumatrillo* Taiti, Paoli & Ferrara, 1998**

Crinocheta: family Armadillidae

***Sumatrillo antrobius* Herold, 1931**

BIBL. – HEROLD 1931a (figs.); GRUNER 1953 (figs.).

DISTR. – West coast of Sumatra.

***Sumatrillo thienemanni* Herold, 1931**

SYN. – *Armadillo t.*

BIBL. – HEROLD 1931a (figs.); ARCANGELI 1935f.

DISTR. – Sumatra.

***Sunniva* Budde-Lund, 1908**

Crinocheta: family ?Eubelidae

***Sunniva carinotelson* Barnard, 1964**

BIBL. – BARNARD 1964 (figs.).

DISTR. – Mauritius.

***Sunniva mammillata* Barnard, 1936**

BIBL. – BARNARD 1936b (figs.), 1964; FERRARA & TAITI 1979.

DISTR. – Mauritius.

***Sunniva minor* Budde-Lund, 1908**

BIBL. – BUDDE-LUND 1908 (figs.); BARNARD 1936b, 1964; FERRARA & TAITI 1979; TAITI & FERRARA 1983a (figs.); JEPPESEN 2000.

DISTR. – Mauritius.

***Sunniva mystica* Budde-Lund, 1908**

BIBL. – BUDDE-LUND 1904, 1908 (figs.); FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Madagascar.

***Sunniva uniformis* Barnard, 1936**

BIBL. – BARNARD 1936b (figs.), 1964; FERRARA & TAITI 1979.

DISTR. – Mauritius.

***Synarmadillo* Dollfus, 1892**

Crinocheta: family Armadillidae

***Synarmadillo aelleni* Schmalfuss & Ferrara, 1983**

BIBL. – SCHMALFUSS & FERRARA 1983 (figs.).

DISTR. – Gabon.

***Synarmadillo albinotatus* Budde-Lund, 1908**

BIBL. – BUDDE-LUND 1908 (figs.); ARCANGELI 1927c; FERRARA & SCHMALFUSS 1976 (figs.), 1983; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1982, 1983; JEPPESEN 2000.

DISTR. – SW-Cameroun.

Synarmadillo armatus* (Richardson, 1910) = *Globarmadillo a.

***Synarmadillo caecus* Ferrara & Schmalfuss, 1983**

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983 (figs.).

DISTR. – SW-Cameroun.

***Synarmadillo clausus* Dollfus, 1892**

BIBL. – DOLLFUS 1892a; BUDDE-LUND 1908 (figs.); ARCANGELI 1927c; PAULIAN DE FÉLICE 1941a; VANDEL 1964b (figs.); FERRARA & SCHMALFUSS 1976 (figs.); FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1983.

DISTR. – Ivory Coast; Sierra Leone; Guinea.

***Synarmadillo cristifrons* (Hilgendorf, 1893)**

SYN. – *Periscyphis c.*, *S. feai*

BIBL. – HILGENDORF 1893; BUDDE-LUND 1908 (figs.); ARCANGELI 1927c; FERRARA & SCHMALFUSS 1976 (figs.); FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1983.

DISTR. – SW-Cameroun.

***Synarmadillo diversus* Paulian de Félice, 1941**

BIBL. – PAULIAN DE FÉLICE 1941a (figs.); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1983.

DISTR. – Cameroon: “Bambouto Mts.”.

***Synarmadillo endogaeus* (Vandel, 1973)**

SYN. – *Leucodillo e.*

BIBL. – VANDEL 1973b (figs.); TAITI et alii 1998.

DISTR. – New Guinea: Morobe District.

Synarmadillo feai* Ferrara & Schmalfuss, 1976 = *S. cristifrons

***Synarmadillo flavus* Ferrara & Schmalfuss, 1983**

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983 (figs.).

DISTR. – SW-Cameroun.

***Synarmadillo globus* Budde-Lund, 1908**

SYN. – *Kamerunillo sulcatus*

BIBL. – BUDDE-LUND 1908 (figs.); VAN NAME 1920; ARCANGELI 1927c, 1950b; PAULIAN DE FÉLICE 1941a; VERHOEFF 1942d; FERRARA & SCHMALFUSS 1976 (figs.), 1983; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1982, 1983; JEPPESEN 2000.

DISTR. – SW-Cameroun: Mount Cameroon region; Equatorial Guinea: island Bioko (= Fernando Poo).

***Synarmadillo insulanus* Ferrara & Schmalfuss, 1976**

BIBL. – FERRARA & SCHMALFUSS 1976 (figs.); FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1983.

DISTR. – SW-Cameroun: Douala; Equatorial Guinea: island Bioko (= Fernando Poo).

***Synarmadillo lubilensis* Van Name, 1920**

BIBL. – VAN NAME 1920 (figs.); ARCANGELI 1950b; FERRARA & TAITI 1979; BOYKO 1997.

DISTR. – Zaire: “Lubila River”.

“*Synarmadillo*” *madagascariensis* Dollfus, 1895

BIBL. – DOLLFUS 1896a (figs.); BUDDE-LUND 1908; ARCANGELI 1927c; FERRARA & TAITI 1979.

DISTR. – Madagascar: “Montagne d’Aubre, Diego Suarez”.

REMARKS. – Ascription to genus *Synarmadillo* questionable.

“*Synarmadillo*” *marmoratus* Budde-Lund, 1910

BIBL. – BUDDE-LUND 1910 (figs.); ARCANGELI 1927c; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Tanzania.

REMARKS. – Ascription to genus *Synarmadillo* questionable.

Synarmadillo nigropunctatus (Hilgendorf, 1893) = *Togarmadillo n.*

Synarmadillo pallidus Arcangeli, 1950

BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979.

DISTR. – Zaire: “Ituri, Medje”.

Synarmadillo parvulus Schmalfuss & Ferrara, 1983

BIBL. – SCHMALFUSS & FERRARA 1983 (figs.).

DISTR. – Togo.

“*Synarmadillo*” *pygmaeus* (Budde-Lund, 1898)

SYN. – *Periscyphis p.*

BIBL. – BUDDE-LUND 1898 (figs.), 1908; ARCANGELI 1927c; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – ?Uganda: Ruwenzori (= Rvensoro).

REMARKS. – Ascription to genus *Synarmadillo* questionable.

Synarmadillo ruthveni (Pearse, 1916)

SYN. – *Coxopodias r.*, *Minca r.*

BIBL. – PEARSE 1916 (figs.); VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Northern Colombia: Sierra Nevada de Santa Marta (introduced?).

Synarmadillo schlegeli Ferrara & Schmalfuss, 1983

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983 (figs.).

DISTR. – SW-Cameroun.

“*Synarmadillo*” *simplex* Budde-Lund, 1910

BIBL. – BUDDE-LUND 1910 (figs.); ARCANGELI 1927c; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Tanzania: Kilimanjaro.

REMARKS. – Ascription to genus *Synarmadillo* questionable.

Synarmadillo spinosus (Collinge, 1917) = *Circoniscus s.*

Synarmadillo taitii Ferrara & Schmalfuss, 1983

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983 (figs.).

DISTR. – SW-Cameroun: Mount Cameroon.

Synarmadillo tristani (Richardson, 1910)

SYN. – *Coxopodias t.*

BIBL. – RICHARDSON 1910b (figs.); ARCANGELI 1927c, 1930b; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Costa Rica.

Synarmadillo vicinus Paulian de Félice, 1941

BIBL. – PAULIAN DE FÉLICE 1941a (figs.); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1983.

DISTR. – Cameroon: “Makak”.

Synarmadillo villosus (Budde-Lund, 1898)

SYN. – *Periscyphis v.*

BIBL. – BUDDE-LUND 1898 (figs.), 1908; ARCANGELI 1927c; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Kenya: “near Kitui”.

Synarmadilloides Nobili, 1906

Crinocheta: family Eubelidae

Synarmadilloides congolensis (Ferrara, 1975)

SYN. – *Gerutha c.*

BIBL. – FERRARA 1975 (figs.); FERRARA & TAITI 1979.

DISTR. – Zaire: Kahuzi.

Synarmadilloides laevis (Budde-Lund, 1912)

SYN. – *Gerutha l.*

BIBL. – LÖNNBERG & BUDDE-LUND 1912; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Uganda: Ruwenzori region.

Synarmadilloides marginipilosa (Budde-Lund, 1912)

SYN. – *Gerutha m.*

BIBL. – LÖNNBERG & BUDDE-LUND 1912; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Ethiopia: “Kaffa”.

Synarmadilloides nitida (Budde-Lund, 1912)

SYN. – *Gerutha n.*

BIBL. – LÖNNBERG & BUDDE-LUND 1912; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Ethiopia: “Shoa, Galla”.

Synarmadilloides pila (Budde-Lund, 1898)

SYN. – *Eubelum p.*, *Gerutha p.*, *S. roccatii*

BIBL. – BUDDE-LUND 1898, 1899 (figs.); NOBILI 1906; VAN NAME 1920; ARCANGELI 1932c,

1950b; FERRARA 1975a (figs.); FERRARA & TAITI 1979; FERRARA et alii 1991; JEPPESEN 2000;

PAOLI et alii 2002 (figs.); FERRARA & PAOLI 2003 (figs.).

DISTR. – Zaire; Kenya.

***Synarmadilloides pilosa* (Budde-Lund, 1912)**

SYN. – *Gerutha p.*

BIBL. – LÖNNBERG & BUDDE-LUND 1912; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Ethiopia: “Gadat”.

Synarmadilloides roccatii Nobili, 1906 = *S. pilosa*

Syngastron dasypus Costa, 1883 = ***Helleria brevicornis***

Synuropus granulatus Richardson, 1901 = ***Scleropactes g.***

Syspastus brevicornis (Ebner, 1868) = ***Helleria b.***

Syspastus sardous Verhoeff, 1908 = ***Helleria brevicornis***

***Tachysonus* Verhoeff, 1930**
Synocheta: family Trichoniscidae

***Tachyoniscus austriacus* (Verhoeff, 1908)**

SYN. – *Spiloniscus a.*, *Trichoniscus a.*

BIBL. – VERHOEFF 1908f, 1930c, 1932a, 1934a, 1939f; MEHELY 1927 (figs.), 1932; MÖDLINGER

1931; STROUHAL 1948c, 1951, 1953b; SCHMÖLZER 1951b, 1953b (figs.), 1965b, 1974b;

STROUHAL & FRANZ 1954; BUTUROVIĆ 1958; KARAMAN 1966b; PAOLETTI 1978a, 1980;

POTOČNIK 1979, 1981; POTOČNIK & NOVAK 1980; KOFLER 1989; ARGANO et alii 1995;

TABACARU 1996a; FORRÓ & FARKAS 1998.

DISTR. – Northern Italy; Austria; Hungary; Slovenia; Croatia; Bosnia and Herzegovina.

***Tadzhikonus* Borutzky, 1976**
Crinocheta: family ?Agnaridae

***Tadzhikoniscus coecus* Borutzky, 1976**

BIBL. – BORUTZKY 1976a (figs.).

DISTR. – Tadzhikistan.

***Tamarida* Taiti & Ferrara, 2004**
Crinocheta: family Trachelipodidae

***Tamarida differens* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).

DISTR. – Yemen: Socotra Island.

***Tamarida setigera* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).

DISTR. – Yemen: Socotra Island.

***Tasmanoniscus* Vandel, 1973**
Crinocheta: family ?

***Tasmanoniscus evansi* Vandel, 1973**

BIBL. – VANDEL 1973c (figs.); GREEN et alii 2002.

DISTR. – Australia: Lord Howe Island 800 km NE Sydney.

***Tauroligidium* Borutzky, 1950**
Diplocheta: family Ligiidae

***Tauroligidium stygium* Borutzky, 1950**

BIBL. – BORUTZKY 1950 (figs.), 1962, 1972b; SCHMÖLZER 1965b.

DISTR. – Ukraine: Crimea.

***Tauronethes* Borutzky, 1949**
Synocheta: family Trichoniscidae

***Tauronethes lebedinskyi* Borutzky, 1949**

BIBL. – BORUTZKY 1949 (figs.), 1962 (figs.), 1972b.

DISTR. – Ukraine: Crimea.

***Tendosphaera* Verhoeff, 1930**
Crinocheta: family Tendosphaeridae

Tendosphaera biellensis Verhoeff, 1936 = ***T. verrucosa***

Tendosphaera brembana Verhoeff, 1931 = ***T. verrucosa***

***Tendosphaera graeca* Schmalfuss, 1989**

BIBL. – SCHMALFUSS 1989a (figs.), 1998a (figs.).

DISTR. – NW-Greece: island Léfkas.

***Tendosphaera verrucosa* Verhoeff, 1930**SYN. – *T. biellensis*, brembana

BIBL. – VERHOEFF 1930b, 1931a, 1932b, 1934a, 1936b, 1938c; VANDEL 1948d, 1954m, 1962b; SCHMOLZER 1965b; TAITI & FERRARA 1989c; SCHMALFUSS 1989a, 1998a (figs.), 1998c; ARGANO et alii 1995; SCHMIDT 2003 (figs.!!).

DISTR. – SE-France: Alpes Maritimes; NW-Italy.

REMARKS. – KARAMAN (1967) recorded *Tendosphaera verrucosa* from Macedonia (surroundings of Skopje). According to the illustrations this is certainly a species of *Tendosphaera*, but neither the species *verrucosa* nor *graeca*.***Tenebrioscia* Schultz, 1985**
Crinocheta: family Philosciidae***Tenebrioscia antennuata* Schultz, 1985**

BIBL. – SCHULTZ 1985 (figs.).

DISTR. – Java.

Termitoniscus fulleri Silvestri, 1918 = *Schoeblia f.****Thailandoniscus* Dalens, 1989**
Synocheta: family Styloiscidae***Thailandoniscus annae* Dalens, 1989**

BIBL. – DALENS 1989 (figs.).

DISTR. – Thailand: “province Phangnga”.

REMARKS. – Maybe a species of *Clavigeroniscus*.***Thaumatoniscellus* Tabacaru, 1973**
Synocheta: family Trichoniscidae***Thaumatoniscellus orhidani* Tabacaru, 1973**

BIBL. – TABACARU 1973a (figs.), 1993a, 1994.

DISTR. – Romania.

***Thermocellio* Verhoeff, 1942**
Crinocheta: family PorcellionidaeREMARKS. – Unavailable name, perhaps a synonym of *Uramba*.***Thermocellio congolensis* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b (figs.), 1956d; FERRARA & TAITI 1979; TAITI & FERRARA 1987 (figs.).

DISTR. – Zaire; Kenya.

***Thermocellio griseus* Verhoeff, 1942**

BIBL. – VERHOEFF 1942d (figs.); FERRARA & TAITI 1979.

DISTR. – Tanzania.

***Thermocellio kenyensis* Schmölzer, 1974**

BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979; DAVIS 1989.

DISTR. – Kenya.

***Thermocellio kilimanjarensis* Schmölzer, 1974**

BIBL. – SCHMÖLZER 1974a (figs.); FERRARA & TAITI 1979.

DISTR. – Tanzania: Kilimanjaro.

***Thermocellio nodulosus* Verhoeff, 1942**

BIBL. – VERHOEFF 1942d; FERRARA 1974b (figs.); FERRARA & TAITI 1979.

DISTR. – Tanzania.

***Thomasoniscus* Vandel, 1981**
Crinocheta: family Philosciidae***Thomasoniscus angulatus* Vandel, 1981**

BIBL. – VANDEL 1981 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba.

Thomsenia damarensis Panning, 1924 = *Niambia d.****Thrakosphaera* Schmalßfuss, 1998**
Crinocheta: family ?Tendosphaeridae***Thrakosphaera schwalleri* Schmalßfuss, 1998**

BIBL. – SCHMALFUSS 1998c (figs.).

DISTR. – NE-Greece.

***Tiroloscia* Verhoeff, 1926**

Crinocheta: family Philosciidae

Tiroloscia alzonai Arcangeli, 1935 = *T. corsica*

Tiroloscia appenninorum (Verhoeff, 1908)

SYN. – *Philoscia a.*

BIBL. – VERHOEFF 1908a, 1908f (figs.), 1918a, 1926b; SCHMÖLZER 1965b; TAITI & FERRARA 1989c; ARGANO et alii 1995.

DISTR. – Central Italy.

Tiroloscia corsica (Dollfus, 1888)

SYN. – *Philoscia c.*, *T. alzonai*, *exigua c.*

BIBL. – DOLLFUS 1888; ARCANGELI 1924d, 1935a, 1950a; VERHOEFF 1928d, 1931b; VANDEL 1948f, 1954n, 1962b ([p. 518, figs.](#)); SCHMÖLZER 1965b; FERRARA & TAITI 1978b (figs.); TAITI & FERRARA 1980b (figs.), 1989c, 1996; ARGANO et alii 1995; ARGANO & MANICASTRI 1996.

DISTR. – Corsica; Sardinia; Tuscan Archipelago.

Tiroloscia elbana Verhoeff, 1931 = *Sardoniscus pygmaeus*

Tiroloscia esterelana (Verhoeff, 1918)

SYN. – *Philoscia e.*

BIBL. – VERHOEFF 1918a, 1926b; VANDER 1948f, 1962b ([p. 521, figs.](#)); SCHMÖLZER 1965b.

DISTR. – SE-France.

Tiroloscia exigua (Budde-Lund, 1885)

SYN. – *Philoscia e.*, *squamuligera*

BIBL. – BUDDLE-LUND 1885; KOELBEL 1895; CARL 1908a; VERHOEFF 1908a, 1918a, 1926b, 1928d, 1931a, 1931b, 1932b, 1934a, 1936b; ARCANGELI 1932b; VANDER 1946c, 1948f, 1962b ([p. 524, figs.](#)); LEGRAND 1950; SCHMÖLZER 1965b; ARGANO et alii 1995; JEPPESEN 2000.

DISTR. – SE-France; NE-Italy.

Tiroloscia exigua corsica (Dollfus, 1888) = *T. corsica*

Tiroloscia macchiaie Verhoeff, 1931

SYN. – *Philoscia m.*

BIBL. – VERHOEFF 1931b (figs.), 1933b; VANDER 1948f; SCHMÖLZER 1965b; FERRARA & TAITI 1978b (figs.); TAITI & FERRARA 1980b, 1989c ([map](#)), 1996; ARGANO et alii 1995.

DISTR. – Corsica; central Italy: Tuscany and Tuscan Archipelago.

Tiroloscia montana Taiti & Ferrara, 1996

BIBL. – TAITI & FERRARA 1996 (figs.).

DISTR. – Corsica.

Tiroloscia pyrenaica (Dollfus, 1897)

SYN. – *Philoscia p.*

BIBL. – DOLLFUS 1897a; VERHOEFF 1908b, 1908f, 1918a, 1926b, 1928d, 1931b; ARCANGELI 1925b; VANDER 1940b, 1941d, 1948f, 1962b ([p. 528, figs.](#)); SCHMÖLZER 1965b; CIFUENTES 1984; VIVAR et alii 1984.

DISTR. – French and Spanish Pyrenees.

Tiroloscia squamata Verhoeff, 1938

BIBL. – VERHOEFF 1938d; VANDER 1948f; KARAMAN 1966b.

DISTR. – NW-Croatia: island Cres.

REMARKS. – Generic ascription doubtful ([only ♀♀ known](#)).

Tiroloscia squamuligera (Koelbel, 1895) = *T. exigua*

Titan a Budde-Lund, 1909

Synocheta: family Titanidae

Titana mirabilis Budde-Lund, 1909

BIBL. – BUDDLE-LUND 1909a (figs.); BARNARD 1932; VANDER 1952f (figs.); KENSLEY 1971; FERRARA & TAITI 1979; ERHARD 1997 (figs.); JEPPESEN 2000.

DISTR. – Angola; western South Africa.

Titanethes Schioedte, 1849

Synocheta: family Trichoniscidae

REMARKS. – A separatum of SCHIÖDTE 1851 was published in 1849.

Titanethes absoloni Verhoeff, 1901 = *T. albus*

Titanethes albus (C. Koch, 1841)

SYN. – *Pherusa a.*, *T. absoloni*, *brevicornis*, *fracticornis*, *nodifer*

BIBL. – KOCH, C. 1841; SCHIÖDTE 1851 (figs.); JOSEPH 1882; BUDDLE-LUND 1885, 1909a; VERHOEFF 1900, 1901e, 1917d, 1926b, 1929c, 1929d; WENIG 1903; JACKSON 1928a; ARCANGELI 1938g; BRIAN 1938b; STROUHAL 1938a, 1939d (figs.), 1940d; LATTIN 1939b; FRANKENBERGER & STROUHAL 1940; LEGRAND 1946; VANDER 1947c; MATTHES 1956; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; FLASAROVÁ 1967 (figs.); PAOLETTI 1978b; POTOČNIK 1979; POTOČNIK & NOVAK 1980; ARGANO et alii 1982, 1995; STORCH et alii 1987

(figs.); SCHMALFUSS 1989f (figs.); STORCH & ŠTRUS 1989 (figs.); BREČKO et alii 1991; CROUAU 1994; ERHARD 1996 (figs.), 1997 (figs.); TABACARU 1996a.

DISTR. – NE-Italy; Slovenia.

Titanethes alpicola Heller, 1858 = *Mesoniscus a.*

***Titanethes biseriatus* Verhoeff, 1900**

BIBL. – VERHOEFF 1900; STROUHAL 1939a (figs.), 1939d, 1939e, 1940d; FRANKENBERGER & STROUHAL 1940; VANDEL 1947c; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Bosnia and Hercegovina.

Titanethes brevicornis Joseph, 1882 = *T. albus*

***Titanethes dahli* Verhoeff, 1926**

BIBL. – VERHOEFF 1926b (figs.), 1929c, 1929d; DUDICH 1929; BOLDORI 1936; ARCANGELI 1938g; BRIAN 1938b (figs.); STROUHAL 1938a, 1939d, 1940d; FRANKENBERGER 1939b; LATTIN 1939b; FRANKENBERGER & STROUHAL 1940; VANDEL 1947c; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; POTOČNIK 1979; POTOČNIK & NOVAK 1980; ARGANO et alii 1995; TABACARU 1996a; ERHARD 1997.

DISTR. – NE-Italy; Slovenia; Croatia; Istria.

Titanethes feneriensis Parona, 1880 = *Alpioniscus f.*

Titanethes fracticornis Joseph, 1882 = *T. albus*

Titanethes fragilis Budde-Lund, 1909 = *Alpioniscus f.*

Titanethes gachassini Giard, 1899 = *Trichoniscus g.*

Titanethes graniger (Frivaldszky, 1865) = *Mesoniscus g.*

Titanethes herzegowinensis Verhoeff, 1900 = *Cyphonethes h.*

Titanethes nodifer Verhoeff, 1901 = *T. albus*

Titanosphaera myrmicidarum Verhoeff, 1933 = *Paraschizidium coeculum*

***To g a r m a d i l l o* Schmalfuss & Ferrara, 1983**
Crinocheta: family Armadillidae

***Togarmadillo monocellatus* Ferrara & Schmalfuss, 1983**

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983 (figs.).

DISTR. – SW-Cameroun: Mount Cameroon.

***Togarmadillo nigropunctatus* (Hilgendorf, 1893)**

SYN. – *Periscyphis n.*, *Synarmadillo n.*

BIBL. – HILGENDORF 1893; BUDDE-LUND 1908; ARCANGELI 1927c; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1983 (figs.).

DISTR. – Togo.

***To g o s c i a* Schmalfuss & Ferrara, 1978**
Crinocheta: family Philosciidae

***Togoscia buettneri* (Hilgendorf, 1893)**

SYN. – *Philoscia b.*

BIBL. – HILGENDORF 1893; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979; FERRARA & SCHMALFUSS 1985 (figs.).

DISTR. – Togo.

***To n g a d i l l o* Dalens, 1988**
Crinocheta: family Armadillidae

***Tongadillo punctatus* Dalens, 1988**

BIBL. – DALENS 1988 (figs.).

DISTR. – Tonga Islands.

***To n g o s c i a* Dalens, 1988**
Crinocheta: family Philosciidae

***Tongoscia vandeli* Dalens, 1988**

BIBL. – DALENS 1988 (figs.).

DISTR. – Tonga Islands.

***To r a d j i a* Dollfus, 1898**
Crinocheta: family Scleropactidae

***Toradjia celebensis* Dollfus, 1898**

BIBL. – DOLLFUS 1898c; ARCANGELI 1954b; FERRARA et alii 1995 (figs.).

DISTR. – Indonesia: Sulawesi.

***Toradjia cephalica* Dollfus, 1898**

BIBL. – DOLLFUS 1898c; ARCANGELI 1954b; FERRARA et alii 1995 (figs.).

DISTR. – Java: Cibodas.

Toradjia conglobator Budde-Lund, 1902 = *Adinda c.*

Toradjia dollfusi Richardson, 1922 = *Adinda d.*

***Toradjia gorgona* Dollfus, 1898**

BIBL. – DOLLFUS 1898c; ARCANGELI 1954b; FERRARA et alii 1995 (figs.).

DISTR. – Java: Cibodas.

***Toradjia hirsuta* Ferrara, Meli & Taiti, 1995**

BIBL. – FERRARA et alii 1995 (figs.).

DISTR. – Borneo: Sarawak, Serian District.

Toradjia indosinensis Arcangeli, 1948 = *Paratoradjia i.*

Toradjia weberi Budde-Lund, 1902 = *Adinda w.*

***Trachelipus* Budde-Lund, 1908**

Crinocheta: family Trachelipodidae

Trachelipus absoloni Strouhal, 1939 = *T. squamuliger*

***Trachelipus aegaeus* (Verhoeff, 1907)**

SYN. – *Porcellio a.*, *T. sabulifer*, *Tracheoniscus a.*, *sabulifer*

BIBL. – VERHOEFF 1907b, 1943b; STROUHAL 1929a, 1937g; ?ARCANGELI 1952a; SCHMALLFUSS

1975b, 1979b, 1981a; SFENTOURAKIS 1996b; SCHMIDT 1997 (figs.!).

DISTR. – Greece: region of Athens and Aegean islands. A record from Albania (ARCANGELI 1952a) seems to be a misidentification.

***Trachelipus aetnensis* (Verhoeff, 1908)**

SYN. – *Porcellio a.*, *Tracheoniscus a.*

BIBL. – VERHOEFF 1908f, 1933b; CARUSO & BRISOLESE 1974 (figs.) (sub *T. planarius*); CARUSO et alii 1987 (sub *T. planarius*).

DISTR. – Sicily.

Trachelipus affinis (C. Koch, 1841) = *T. rathkii*

Trachelipus albanicus (Verhoeff, 1907) = *Porcellio a.*

***Trachelipus anatolicus* (Frankenberger, 1950)**

SYN. – *Tracheoniscus a.*

BIBL. – FRANKENBERGER 1950 (figs.).

DISTR. – Southern Turkey: eastern Taurus Mountains.

***Trachelipus andrei* (Arcangeli, 1938)**

SYN. – *Tracheoniscus a.*

BIBL. – ARCANGELI 1938d (figs.).

DISTR. – Western Turkey: Izmir.

Trachelipus apenninorum Verhoeff, 1931 = *T. arcuatus*

Trachelipus apulicus Verhoeff, 1939 = *T. camerani*

***Trachelipus arcuatus* (Budde-Lund, 1885)**

SYN. – *Porcellio a.*, *cognatus*, *pseudoratzeburgi*, *saltuum*, *Tracheoniscus apenninorum*, *a.*, *pseudoratzeburgi*

BIBL. – BUDDE-LUND 1885; VERHOEFF 1907a, 1931b, 1933b, 1936c, 1939f, 1951a; CARL 1908a; ARCANGELI 1914b, 1922a, 1922b, 1929c, 1931c, 1932m, 1932o, 1952a, 1952h, 1960c; STROUHAL 1929a, 1939e, 1948c, 1951; RADU, V. G. 1939, 1950a (figs.), 1958; SCHMÖLZER 1953c, 1965b, 1974b; FRANKENBERGER 1959; KARAMAN 1966a, 1966b; VANDEL 1969c; RADU & TOMESCU 1970; POTOČNIK 1979; POTOČNIK & NOVAK 1980; MANICASTRI et alii 1986; ROGNES 1986; CARUSO et alii 1987; KOFLER 1989; TAITI & FERRARA 1989c; TOMESCU 1992; ARGANO et alii 1995; DOLNICHI-OLARIU & TOMESCU 1997; SCHMIDT 1997 (figs.!) ; JEPPESEN 2000; TOMESCU et alii 2000.

DISTR. – Southern Switzerland; Italy including Sicily; Austria; Slovakia; Slovenia; Croatia; Serbia; Bosnia and Herzegovina; Macedonia; Albania; NW-Greece; Romania.

REMARKS. – *T. palustris* from Greece may be conspecific with *T. arcuatus*.

***Trachelipus ater* (Budde-Lund, 1896)**

SYN. – *Megepimerio vareae*, *Porcellio a.*, *vareae*, *T. vareae*

BIBL. – BUDDE-LUND 1896; VERHOEFF 1907b; RADU, V. G. 1949 (figs.), 1950a, 1958; RADU & TOMESCU 1970; SCHMIDT 1997 (figs.!!); JEPPESEN 2000; TOMESCU et alii 2002a, 2002b.

DISTR. – Romania.

***Trachelipus azerbaijhanus* Schmalfuss, 1986**

BIBL. – SCHMALFUSS 1986b (figs.).

DISTR. – NW-Iran: eastern Azerbaijan.

Trachelipus balticus (Verhoeff, 1907) = *T. nodulosus*

***Trachelipus bistriatus* (Budde-Lund, 1885)**

SYN. – *Porcellio b.*

BIBL. – BUDDE-LUND 1885, 1896a; DOLLFUS 1895c; SCHMÖLZER 1965b; KARAMAN 1966b; JEPPESEN 2000.

DISTR. – Western Turkey: Istanbul.

REMARKS. – May be conspecific with *T. squamuliger* (see SCHMIDT 1997: 213ff.).

Trachelipus bosporanus Verhoeff, 1941 = *T. squamuliger*

Trachelipus bosporanus pedesignatus (Verhoeff, 1949) = *T. pedesignatus*

Trachelipus brentanus Verhoeff, 1927 = *T. razzautii*

Trachelipus buddelundi (Strouhal, 1937)

SYN. – *Tracheoniscus b.*

BIBL. – STROUHAL 1937g.

DISTR. – Greece: Aegean island Khios.

Trachelipus bujori Radu, 1950 = *T. ratzeburgi*

Trachelipus bulgaricus (Verhoeff, 1926) = *T. squamuliger*

Trachelipus camerani (Tua, 1900)

SYN. – *Porcellio c. phaeacorum, rathkii phaeacorum, ratzeburgi illyricus, T. apulicus, illyricus, phaeacorum, Tracheoniscus apulicus, c.*

BIBL. – TUA 1900; VERHOEFF 1901c, 1901f, 1907b, 1938d, 1939b, 1939e; STROUHAL 1929a, 1936a, 1936b, 1937a, 1954b (figs.); ARCANGELI 1932o (figs.), 1936b, 1952a, 1952h;

FRANKENBERGER 1941a; SCHMÖLZER 1965b; KARAMAN 1966a, 1966b; STROUHAL 1966a (figs.); SCHMALFUSS 1979b, 1985a, 1999; POTOČNIK 1984; ŠTRUS et alii 1995 (figs.); SFENTHOURAKIS 1992b; SCHMIDT 1997 (figs.!).

DISTR. – Southern Italy; former Yugoslavia; NW-Greece.

Trachelipus caucasicus (Verhoeff, 1918)

SYN. – *Tracheoniscus c.*

BIBL. – VERHOEFF 1918a, 1933c; SCHMÖLZER 1965b.

DISTR. – Western Georgia (Caucasus): Gagra.

Trachelipus cavaticus Schmalfuss, Paragamian & Sfenthourakis, 2004

BIBL. – SCHMALFUSS et alii 2004 (figs.).

DISTR. – Greece; western Crete.

Trachelipus cibdelus (Budde-Lund, 1896) = nomen dubium (see SCHMIDT 1997: 240)

Trachelipus croaticus Karaman, 1966

BIBL. – KARAMAN 1966a (figs.).

DISTR. – Croatia: “Gorski Kotar”.

Trachelipus curti Vandel, 1980 = *Porcellio c.*

Trachelipus difficilis (Radu, 1950)

SYN. – *Tracheoniscus d. waechtleri, T. waechtleri*

BIBL. – RADU, V. G. 1950a (figs.); STROUHAL 1951; FLASAROVÁ 1958, 1994; FRANKENBERGER

1959; SCHMÖLZER 1965b; RADU & TOMESCU 1970; JĘDRYCKOWSKI 1981, 1987, 1994;

ALLSPACH & SZLAVECZ 1990; TOMESCU et alii 1992; ACCOLA et alii 1993, ?ALLSPACH 1996;

FORRÓ & FARKAS 1998; SCHMIDT 1997 (figs.!); TOMESCU et alii 1995, 2000, 2001, 2002a, 2002b; DOLNICHI-OLARIU & TOMESCU 1997.

DISTR. – Poland; Slovakia; Hungary; western Romania.

Trachelipus dimorphus Frankenberger, 1941

BIBL. – FRANKENBERGER 1941a (figs.); ARCANGELI 1952a; KARAMAN 1966b.

DISTR. – Macedonia.

Trachelipus ebneri Strouhal, 1929 = nomen dubium (see SCHMIDT 1997: 240)

Trachelipus ensiculorum Verhoeff, 1949

BIBL. – VERHOEFF 1949a (figs.); SCHMÖLZER 1965b; VANDEL 1980 (figs.).

DISTR. – NE-Turkey; Armenia: Jerevan; NW-Iran: region of Ardabil.

Trachelipus fossarum Verhoeff & Strouhal, 1967 = *T. pedesignatus*

Trachelipus gagriensis (Verhoeff, 1918)

SYN. – *Tracheoniscus g.*

BIBL. – VERHOEFF 1918a (figs.), 1933c; SCHMÖLZER 1965b.

DISTR. – Western Georgia (Caucasus): Gagra.

Trachelipus graecus Strouhal, 1938 = *T. palustris*

Trachelipus illyricus (Verhoeff, 1901) = *T. camerani*

Trachelipus illyricus lasiorum Verhoeff, 1938 = *T. ratzeburgii*

Trachelipus kanellisi (Strouhal, 1937) = *T. squamuliger*

Trachelipus kervillei (Arcangeli, 1938)

SYN. – *Tracheoniscus k.*

BIBL. – ARCANGELI 1938d (figs.).

DISTR. – Central Turkey: region of Ankara.

Trachelipus kigatensis Verhoeff, 1943 = *T. razzautii*

Trachelipus kosswigii (Verhoeff, 1943)

SYN. – *Tracheoniscus k.*

BIBL. – VERHOEFF 1943b (figs.); SCHMÖLZER 1965b; ?VANDEL 1980; SCHMIDT 1997.

DISTR. – Eastern Turkey: Hazar Gölü SE Elazığ. The records of Vandel (1980) from northeastern Turkey have to be confirmed.

Trachelipus kytherensis (Strouhal, 1929)

SYN. – *T. graecus, k., palustris, Tracheoniscus graecus, k., palustris*

BIBL. – STROUHAL 1929c (figs.), 1936a (figs.), 1937a, 1937g, 1938b (figs.), 1954b (figs.),

1966a; VERHOEFF 1943b; SCHMÖLZER 1965b; SCHMALFUSS 1972a, 1975b, 1979b, 1999;

SFENTHOURAKIS 1992b; SCHMIDT 1997 (figs.!); SCHMALFUSS et alii 2004 (figs.).

DISTR. – Western and southern Greece from Epirus to Crete.

REMARKS. – Comparisons of specimens from the island of Kíthira (type locality of *T. kytherensis*) with *palustris*-samples from other Greek localities showed no differences indicating a separation on the species level. So the species must be called, for priority reasons, *T. kytherensis*.

***Trachelipus laoshanensis* Boping, Hong & Tian, 1994**

BIBL. – BOPING et alii 1994.

DISTR. – China: Nanjing.

Trachelipus larii* Verhoeff, 1927 = *T. razzaautii

***Trachelipus lignaui* (Verhoeff, 1918)**

SYN. – *Tracheoniscus l.*

BIBL. – VERHOEFF 1918a (figs.), 1933c; SCHMÖLZER 1965b; SCHMIDT 1997 ([p. 243](#)).

DISTR. – Western Georgia (Caucasus): Gagra.

***Trachelipus longipennis* (Budde-Lund, 1885)**

SYN. – *Porcellio l.*

BIBL. – BUDDE-LUND 1885; SCHMIDT 1997 ([p. 244](#)); JEPPESEN 2000.

DISTR. – “Rossia meridionalis”.

***Trachelipus lutshnikii* (Verhoeff, 1933)**

SYN. – *Tracheoniscus l.*

BIBL. – VERHOEFF 1933c (figs.); SCHMÖLZER 1965b; SCHMIDT 1997 ([p. 244](#)).

DISTR. – Southern Russia: Sotshi (coast of Black Sea).

***Trachelipus magyaricus* (Verhoeff, 1907) = nomen dubium (see SCHMIDT 1997: 240)**

***Trachelipus marsupiorum* (Verhoeff, 1943) = nomen dubium (see SCHMIDT 1997: 240)**

***Trachelipus mostarensis* (Verhoeff, 1901)**

SYN. – *Porcellio m., rathkei* var. *m.*, *Tracheoniscus m.*

BIBL. – VERHOEFF 1901c, 1907b, 1931b; STROHAL 1939e (figs.); VANDEL 1946a; SCHMÖLZER

1965b; KARAMAN 1966a (figs.), 1966b.

DISTR. – Southern Croatia; Bosnia and Herzegovina; Montenegro.

***Trachelipus myrmicidarum* (Verhoeff, 1936)**

SYN. – *Tracheoniscus m.*

BIBL. – VERHOEFF 1936a; SCHMÖLZER 1965b; VANDEL 1967a; SCHMIDT 1997 ([p. 241](#)); ANDREEV & BOZAROVA 2000; [ANDREEV 2002](#).

DISTR. – SW-Bulgaria.

***Trachelipus nodulosus* (C. Koch, 1838)**

SYN. – *Porcellio aemulus*, *balticus*, *n.*, *Porcellium n.*, *T. balticus*, *Tracheoniscus balticus*, *n.*
Orig. descr.: KOCH, C. 1838.

Descr., figs., syst.: VERHOEFF 1917f, 1920a; VANDEL 1943; GRUNER 1966a; SCHMIDT 1997.

Morph.: RADU & TOMESCU 1970, 1971.

Anat.: TOMESCU 1974a.

Physiol.: MÖDLINGER 1931; TOMESCU & RADU 1971; HORNUNG 1981a.

Reprod.: RADU & TOMESCU 1971; HORNUNG 1991; TOMESCU et alii 1992.

Ontog.: RADU & TOMESCU 1971.

Pop. dyn.: TOMESCU et alii 1979; HORNUNG 1984, 1989, 1991.

Nutr.: RADU et alii 1971; TOMESCU 1972a; HORNUNG 1981b.

Ecol.: BEYER 1964; HORNUNG 1981b, 1984; KOBEL-LAMPARSKI 1989; TAJOVSKY 1998; FARKAS et alii 1999; [TOMESCU et alii 1995, 2000; KONTSCHÁN 2001a](#).

Distr.: FLASAROVÁ 1958, 1986a, 1988, 1991, 1994, 1995, 1999 (former CS); RADU, V. G. 1958 (RO); FRANKENBERGER 1959 (former CS); VANDEL 1965c, 1967a (BG); GRUNER 1966a (D); KARAMAN 1966b (former YU); DOMINIAK 1970b (PL, map); SCHMÖLZER 1974b (A); POTOČNIK 1979, 1981 (Slovenia); TOMESCU et alii 1979, [2000](#) (RO); KOBEL-VOSS 1983 (D); SCHAWALLER & SCHMALFUSS 1983 (D); FORRÓ & FARKAS 1998 (H, map); HAFERKORN 1998 (D); TAJOVSKY 1998 (Czechia); FARKAS et alii 1999 (H); [VILISICS & FARKAS 2004 \(H\)](#).

Bibl.: GRUNER 1966a.

DISTR. – Southern and eastern Germany; southern Poland; Czechia; Slovakia; Austria; Slovenia; Croatia; Serbia; Hungary; Romania; Bulgaria.

***Trachelipus ottomanicus* Vandel, 1980**

BIBL. – VANDEL 1980 (figs.).

DISTR. – Eastern Turkey: Munzur Mountains.

REMARKS. – Probably identical with *T. kosswigii*.

Trachelipus palustris* Strohal, 1936 = *T. kytherensis

***Trachelipus pedesignatus* (Verhoeff, 1949)**

SYN. – *T. fossarum*, *p.*, *Tracheoniscus bosporanus* *p.*

BIBL. – VERHOEFF 1949a (figs.); SCHMÖLZER 1965b; [VERHOEFF & STROHAL 1967 \(figs.\)](#); SCHMIDT 1997 ([p. 243](#)).

DISTR. – NW-Turkey: southern coast of Sea of Marmara.

Trachelipus phaeacorum* (Verhoeff, 1901) = *T. camerani

***Trachelipus pieperi* Schmalfuss, 1986**

BIBL. – SCHMALFUSS 1986b (figs.).

DISTR. – Northern Iran: Elburz Mountains.

***Trachelipus pierantonii* Arcangeli, 1932**

BIBL. – ARCANGELI 1932a (figs.); ARGANO et alii 1995.

DISTR. – Northern Italy: region of Trento.

Trachelipus planarius (Budde-Lund, 1885) = *Porcellio p.* (compare SCHMIDT 1997: 183)

Trachelipus pleonglandulatus Radu, 1950 = *T. rathkii*

***Trachelipus porisabditus* Verhoeff & Strouhal, 1967**

BIBL. – VERHOEFF & STROUHAL 1967.

DISTR. – NW-Turkey: southern coast of Sea of Marmara.

Trachelipus pseudoratzeburgi Verhoeff, 1907 = *T. arcuatus*

Trachelipus racovitzai (Radu, 1950) = *T. trilobatus*

***Trachelipus radui* Tomescu & Olariu, 2000**

BIBL. – TOMESCU & OLARIU 2000 (figs.); TOMESCU et alii 2002a.

DISTR. – Northern Romania.

***Trachelipus rathkii* (Brandt, 1833)**

SYN. – *Porcellio affinis*, *confluens*, *ferrugineus*, *ochraceus*, *parietinus*, *r.*, *striatus*, *taeniatus*, *tetramoerus*, *trilineatus*, *trivittatus*, *varius*, *T. steineri*, *Tracheoniscus pleonglandulatus*, *r.*

Orig. descr.: BRANDT 1833 (*Porcellio r.*).

Descr., figs., syst.: SARS 1898; RADU, V. G. 1950a; VANDEL 1962b; GRUNER 1966a; SCHMIDT 1997.

Fossil: BAAS 1982.

Morph.: VERHOEFF 1917f; SILÉN 1954b; McWHINNIE & SWEENEY 1955; RADU & TOMESCU 1970; HOESE 1982a; SCHMIDT 1997; SCHMIDT & WÄGELE 2001.

Mol. biol.: DREYER & WÄGELE 2002.

Cuticle, molt: ZIEGLER & MILLER 1997.

Physiol.: WHITE 1968; SNIDER 1979.

Sex det.: LATTIN 1950, 1951.

Reprod.: JUDD 1963; GRUNER 1966a; SNIDER & SHADDY 1980; GLAZIER et alii 2003.

Pop. dyn.: ZIMMER & BRAUCKMANN 1997; FARKAS 1998.

Ontog.: VERHOEFF 1917f.

Behav.: LINDQUIST 1971.

Nutr.: REYES & TIEDJE 1973, 1976a, 1976b; KUKOR & MARTIN 1986.

Symbionts: MATTES 1950.

Ecol.: FRITSCHE 1936; HEROLD 1937a; JUDD 1963; VANDEL 1962b; BEYER 1964; GRUNER 1966a; MCQUEEN 1976b; TOMESCU et alii 1979; ROGNES 1986; SUTTON & HARDING 1989; ERHARD 1992; RIPPLINGER & ALBERTI 1993; ZIMMER et alii 2000; KONTSCHAN 2001a; TUF 2003.

Distr.: SARS 1898 (N); CARL 1908a (CH); SEMENKEVITSH 1931 (Ukraine); ?DEMIANOWICZ 1934

(Moldavia); MEINERTZ 1938 (Iceland, map), 1964 (DK, map); PALMÉN 1946a (SF, map); HATCH 1947 (N-America); HATCHETT 1947 (USA); ARCANGELI 1950c (I); RADU, V. G. 1950a (RO); HOLTHUIS 1956 (NL); POLK 1957, 1959a (B, map); FRANKENBERGER 1959 (former CS); VANDEL 1962b (F); GRUNER 1966a (D); KARAMAN 1966b (former YU); DOMINIAK 1970b (PL, map); ANDREEV ?1972, ?2002 (BG); SCHMÖLZER 1974b (A); TOMESCU et alii 1979 (RO); HARDING & SUTTON 1985 (British Isles, map); TOMESCU 1992 (RO); FORRÓ & FARKAS 1998 (H, map); WOUTERS et alii 2000 (B, map); VILISICS & FARKAS 2004 (H).

Bibl.: BUDDE-LUND 1885; GRUNER 1966a.

DISTR. – Europe except Mediterranean regions.

Trachelipus rathkii toriger (Verhoeff, 1907) = nomen dubium (see SCHMIDT 1997: 241)

***Trachelipus ratzeburgii* (Brandt, 1833)**

SYN. – *Porcellio intermedius* Lereboullet, *nemorensis*, *quercuum*, *r.*, *sarajeensis*, *sylvestris*, *T. sarajeensis*, *Tracheoniscus bujori*, *illyricus lasiorum*, *r.*, *sarajeensis*

Orig. descr.: BRANDT 1833 (*Porcellio r.*).

Descr., figs., syst.: SARS 1898; VERHOEFF 1938c; RADU, V. G. 1950a; VANDEL 1962b; GRUNER 1966a; SCHMIDT 1997.

Morph.: VANDEL 1925b; HOESE 1981, 1982a; SCHMIDT 1997.

Mol. biol.: MATTERN 2003.

Reprod.: BEYER 1958.

Ecol.: STROUHAL 1948c; BEYER 1958, 1964; VANDEL 1962b; GRUNER 1966a; KOBEL-VOSS 1983; ROGNES 1986; JUDAS & HAUSER 1998; FARKAS et alii 1999; TOMESCU et alii 2002a.

Distr.: SARS 1898 (N); CARL 1908a (CH); RADU, V. G. 1950a (RO); BRIAN 1956c (I); FLASAROVÁ 1958, 1986a, 1988, 1991, 1994, 1998, 1999 (former CS); FRANKENBERGER 1959 (former CS); VANDEL 1962b (F); GRUNER 1966a (D); KARAMAN 1966a, 1966b (former YU); DOMINIAK 1970b (PL, map); RADU & TOMESCU 1970 (RO); SCHMÖLZER 1974b (A); POTOČNIK 1979, 1981 (Slovenia); HARDING & SUTTON 1985 (British Isles, map); KOFLER 1989 (A); ALLSPACH 1992 (D); FORRÓ & FARKAS 1998 (H, map); VILISICS & FARKAS 2004 (H).

Bibl.: BUDDE-LUND 1885; GRUNER 1966a.

DISTR. – Central and eastern Europe.

***Trachelipus razzaautii* (Arcangeli, 1913)**

SYN. – *Porcellio r.*, *Tracheoniscus brentanus*, *kigatensis*, *larii*, *simrothi*

BIBL. – ARCANGELI 1913, 1932a (figs.), 1950c; VERHOEFF 1927a, 1931a, 1931b, 1932b, 1933b, 1934a, 1936b, 1938c, 1943b, 1949a; SCHMÖLZER 1965b; POTOČNIK 1979; POTOČNIK & NOVAK 1980; ARGANO et alii 1995; SCHMIDT 1997 (figs.); SCHMALFUSS 1999.

DISTR. – Northern Italy; Slovenia; Greece: Aegean island Mitilini (= Lésvos); European part of Turkey.

***Trachelipus rhinoceros* (Budde-Lund, 1885)**

SYN. – *Nasigerio r.*, *Porcellio r.*

BIBL. – BUDDE-LUND 1885, 1896a; VERHOEFF 1907b, 1917a, 1938d; ARCANGELI 1926a (figs.); SCHMÖLZER 1965b; KARAMAN 1966b; JEPPESEN 2000.

DISTR. – Coastal regions of Croatia.

REMARKS. – SCHMIDT (1997: 207) suspects *T. spinulatus* from Romania to be a synonym of this species.

“*Trachelipus*” *richardsonae* Mulaik, 1960

BIBL. – MULAIK 1960 (figs.); SCHMIDT 1997.

DISTR. – Mexico: province Veracruz.

REMARKS. – According to the illustrations not a species of *Trachelipus*.

***Trachelipus rucneri* Karaman, 1966**

BIBL. – KARAMAN 1966a (figs.).

DISTR. – Croatia.

Trachelipus sabulifer (Verhoeff, 1907) = *T. aegaeus*

Trachelipus sarajeensis (Verhoeff, 1907) = *T. ratzeburgii*

***Trachelipus sarculatus* (Budde-Lund, 1896)**

SYN. – *Porcellio s.*, *Tracheoniscus s.*

BIBL. – BUDDE-LUND 1896; VERHOEFF 1907b, 1918a, 1933c; SCHMÖLZER 1965b; SCHMIDT 1997; JEPPESEN 2000.

DISTR. – Ukraine: Crimea.

***Trachelipus schwangarti* (Verhoeff, 1928)**

SYN. – *T. illyricus s.*, *Tracheoniscus s.*

BIBL. – VERHOEFF 1928d, 1932b, 1936b; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Northern Italy.

“*Trachelipus*” *semiprojectus* Gui & Tang, 1996

BIBL. – GUI & TANG 1996 (figs.).

DISTR. – China: Jiangsu Province.

REMARKS. – Certainly not a species of *Trachelipus*, but rather a member of the family Agnaridae. The inappropriate description does not allow an ascription to a genus.

Trachelipus silsilesii Vandel, 1980 = *Cylisticus s.*

***Trachelipus similis* Vandel, 1980**

BIBL. – VANDEL 1980 (figs.).

DISTR. – NW-Turkey: southern coast of Sea of Marmara.

“*Trachelipus*” *simplex* Vandel, 1980

BIBL. – VANDEL 1980 (figs.).

DISTR. – NE-Turkey.

REMARKS. – Certainly not a species of *Trachelipus* but rather a member of the family Porcellionidae.

Trachelipus simrothi Verhoeff, 1936 = *T. razzautii*

***Trachelipus spinulatus* (Radu, 1959)**

BIBL. – RADU, V. G. 1959a (figs.).

DISTR. – Romania.

REMARKS. – SCHMIDT (1997: 207) suspects a synonymy with *T. rhinoceros*.

***Trachelipus squamuliger* (Verhoeff, 1907)**

SYN. – *Porcellio s.*, *T. absoloni*, *bosporanus*, *bulgaricus*, *kanellisi*, *wettsteini*, *Tracheoniscus absoloni*, *bosporanus*, *bulgaricus*, *kanellisi*, *wettsteini*.

BIBL. – VERHOEFF 1907b, 1926b, 1936a, 1941a, 1943b, 1949a; STROUHAL 1929a, 1937g (figs.), 1939h (figs.); ARCANGELI 1932m, 1952a; FRANKENBERGER 1941b; VANDEL 1946a, 1965c, 1967a, 1980; LATIN 1950, 1951; SCHMÖLZER 1965b; KARAMAN 1966b; SCHMALFUSS 1975b, 1979b, 1981a, 1998a, 1999; SCHMIDT 1997 (figs.!); ANDREEV & BOZAROVA 2000; ANDREEV 2002.

DISTR. – Macedonia; eastern continental Greece and Aegean island Mitilini (= Lésvos); southern Bulgaria; NW-Turkey.

***Trachelipus svenhedini* (Verhoeff, 1941)**

SYN. – *Tracheoniscus s.*

BIBL. – VERHOEFF 1941a, 1943b (figs.), 1949a; SCHMÖLZER 1965b; SCHMIDT 1997 (p. 243).

DISTR. – NW-Turkey.

***Trachelipus taborskyl* (Frankenberger, 1950)**

SYN. – *Tracheoniscus t.*

BIBL. – FRANKENBERGER 1950 (figs.).

DISTR. – Western Turkey: Emirdağ 200 km SW of Ankara.

Trachelipus toriger (Verhoeff, 1907) = nomen dubium (see SCHMIDT 1997: 241)

***Trachelipus trachealis* (Budde-Lund, 1885)**

SYN. – *Porcellio t.*

BIBL. – BUDDE-LUND 1885; SCHMIDT 1997 (p. 239); JEPPESEN 2000. All other references are doubtful. Reexamination and comparison with types necessary.

DISTR. – “Moldavia”.

Trachelipus triaculeatus Vandel, 1980 = *Porcellio evansi*

***Trachelipus trilobatus* (Stein, 1859)**

SYN. – *Porcellio racovitzai*, t., *Tracheoniscus* t.

BIBL. – STEIN 1859; BUDDE-LUND 1885, 1896a; VERHOEFF 1907b; RADU, V. G. 1950a (figs.), 1958; SCHMÖLZER 1965b; RADU & TOMESCU 1970; SCHMIDT 1997 (figs.); TABACARU & GIURGINCA 2003b (figs.).

DISTR. – Romania.

***Trachelipus troglobius* Tabacaru & Boghean, 1989**

BIBL. – TABACARU & BOGHEAN 1989 (figs.); SCHMIDT 1997 (figs.).

DISTR. – Romania: “Mangalia”.

Trachelipus vareae (Radu, 1949) = *T. ater*

***Trachelipus vespertilio* (Budde-Lund, 1896)**

SYN. – *Porcellio* v.

BIBL. – BUDDE-LUND 1896; SCHMIDT 1997 (figs.); JEPPESEN 2000.

DISTR. – “Dalmatia”.

Trachelipus waechtleri Strouhal, 1951 = *T. difficilis*

Trachelipus wettsteini Strouhal, 1937 = *T. squamuliger*

Genus *Tracheoniscus* = Genus *Trachelipus*

Genus *Triadillo* = Genus *Nesodillo* (see TAITI et alii 1998)

***Triceratosphoera* Caruso & Lombardo, 1978**

Crinocheta: family Spelaeoniscidae

***Triceratosphoera sabulicola* Caruso & Lombardo, 1978**

BIBL. – CARUSO & LOMBARDO 1978, 1983; SCHMIDT 2002, 2003 (figs.!!).

DISTR. – Northern Algeria: Bou Saada.

***Trichodillidium* Schmalfuss, 1989**

Crinocheta: family Armadillidiidae

***Trichodillidium malickyi* Schmalfuss, 1989**

BIBL. – SCHMALFUSS 1989d (figs., map); SFENTHOURAKIS 1996b.

DISTR. – Greece: Aegean island Ándros.

***Trichodillidium mylonasi* Schmalfuss, Paragamian & Sfenthourakis, 2004**

BIBL. – SCHMALFUSS et alii 2004 (figs., map).

DISTR. – Greece: western Crete.

***Trichodillidium pubescens* (Strouhal, 1956)**

SYN. – *Armadillidium* p.

BIBL. – STROUHAL 1956 (figs.); SCHMALFUSS 1985a, 1989d (figs., map).

DISTR. – NW-Greece including islands Kérkira and Paxí.

***Trichonethes* Strouhal, 1953**

Synocheta: family Trichoniscidae

Trichonethes cavicola Strouhal, 1953 = *T. kosswigi*

***Trichonethes kosswigi* Strouhal, 1953**

SYN. – *Antennulonethes nitidus*, *T. cavicola*

BIBL. – STROUHAL 1953e (figs.); VERHOEFF & STROUHAL 1967 (figs.); ARGANO & MANICASTRI

1988 (figs.); ERHARD 1997.

DISTR. – Greece: Aegean island Ródos; SW-Turkey.

***Trichoniscoides* Sars, 1898**

Synocheta: family Trichoniscidae

***Trichoniscoides albidus* (Budde-Lund, 1880)**

SYN. – *Trichoniscus* a.

BIBL. – BUDDE-LUND 1880, 1885; PATIENCE 1908b; VERHOEFF 1917d; VANDEL 1925a, 1948f, 1952a, 1960a (p. 244, figs.); MEINERTZ 1932, 1936, 1950a, 1951; PALMÉN 1946a, 1947; LEGRAND 1949; EDNEY 1953a; HOLTHUIS 1956; POLK 1959a; HÉYLIGERS 1965; SCHMÖLZER 1965b; GRUNER 1966a (figs.); DALENS 1967; HARDING & SUTTON 1985; JEPPESEN 2000; WOUTERS et alii 2000.

DISTR. – Ireland; Great Britain; western France; Belgium; the Netherlands; Denmark; southern Sweden.

REMARKS. – *T. albidus* described and figured by SARS 1898 refers to *T. sarsi*.

Trichoniscoides albidus var. *topiaria* Graeve, 1913 = *T. helveticus*

***Trichoniscoides albigenensis* Dalens, 1966**

BIBL. – DALENS 1966d (figs.), 1967.

- DISTR. – Southern France: Tarn.
- Trichoniscoides ancaresi* Schmölzer, 1955**
- BIBL. – SCHMÖLZER 1955a (figs.), 1965b, 1971.
DISTR. – NW-Spain.
- Trichoniscoides arcangelii* Vandel, 1952**
- BIBL. – VANDEL 1952a, 1960a (figs.), 1963b (figs.), 1972a; SCHMÖLZER 1965b, 1971; CRUZ 1991a.
DISTR. – Eastern Pyrenees (NE-Spain, SW-France).
- Trichoniscoides asturiensis* Dalens, 1972**
- BIBL. – DALENS 1972 (figs.).
DISTR. – NW-Spain: province Asturias.
- Trichoniscoides bonneti* Vandel, 1946**
- BIBL. – VANDEL 1946d, 1948f, 1952a, 1960a ([p. 2721, figs.](#)); VANDEL et alii 1946; SCHMÖLZER 1965b.
DISTR. – SE-France.
- Trichoniscoides breuilli* Vandel, 1952**
- BIBL. – VANDEL 1952a (figs.); SCHMÖLZER 1965b, 1971; CIFUENTES 1984; VIVAR et alii 1984.
DISTR. – NE-Spain.
- Trichoniscoides broteroi* Vandel, 1946**
- BIBL. – VANDEL 1946b (figs.), 1948f, 1952a; SCHMÖLZER 1965b, 1971.
DISTR. – Portugal: Coimbra.
- Trichoniscoides cadurcensis* Vandel, 1934**
- BIBL. – VANDEL 1934a, 1946b, 1948f, 1952a, 1960a ([p. 265, figs.](#)); LEGRAND 1946; SCHMÖLZER 1965b.
DISTR. – SW-France.
- Trichoniscoides calcaris* Cruz & Dalens, 1989**
- BIBL. – CRUZ & DALENS 1989 (figs.); CRUZ 1991a.
DISTR. – NE-Spain.
- Trichoniscoides cassagnauvi* Dalens, 1972**
- BIBL. – DALENS 1972 (figs.).
DISTR. – NW-Spain: province Asturias.
- Trichoniscoides catalonensis* Schmölzer, 1965**
- BIBL. – SCHMÖLZER 1965a (figs.), 1971.
DISTR. – NE-Spain.
- Trichoniscoides cavernicola* (Budde-Lund, 1885)**
- SYN. – *Sestoniscus c.*, *Trichoniscus albidus gallicus*, *c.*
BIBL. – BUDDE-LUND 1885, 1909a (figs.); CARL 1908a; DOLLFUS [1892b](#); ARCANGELI 1935e (figs.); VANDEL 1948f ([map](#)), 1952a (figs.); SCHMÖLZER 1955a, 1965b, 1971; VIVAR et alii 1984; CRUZ 1991a; JEPPESEN 2000.
DISTR. – Northern Spain.
- Trichoniscoides chapmani* Dalens, 1980**
- BIBL. – DALENS 1980 (figs.); CRUZ 1991a.
DISTR. – NW-Spain.
- Trichoniscoides consoranensis* Vandel, 1952**
- BIBL. – VANDEL 1952a, 1957h, 1960a ([p. 267, figs.](#)); SCHMÖLZER 1965b.
DISTR. – Southern France.
- Trichoniscoides danubianus* Radu, 1973**
- BIBL. – RADU, V. G. 1973a (figs.).
DISTR. – SW-Romania.
- Trichoniscoides davidi* Racovitza, 1908**
- SYN. – *T. modestus d.*
BIBL. – RACOVITZA 1908 (figs.); VANDEL 1952a, 1960a ([p. 257, figs.](#)); SCHMÖLZER 1965b; CRUZ 1991a.
DISTR. – SW-France.
- Trichoniscoides drecoi* Vandel, 1954**
- BIBL. – VANDEL 1954b (figs.); SCHMÖLZER 1965b, 1971.
DISTR. – NW-Spain.
- Trichoniscoides dubius* Arcangeli, 1935**
- BIBL. – ARCANGELI 1935e (figs.); VANDEL 1952a; SCHMÖLZER 1971.
DISTR. – NW-Spain.
- Trichoniscoides fouresi* Vandel, 1952**
- BIBL. – VANDEL 1952a, 1960a ([p. 259, figs.](#)); SCHMÖLZER 1965b.
DISTR. – SW-France: Ariège.
- Trichoniscoides gracilis* Herold, 1944 (in Husson 1944) = *T. modestus***
- Trichoniscoides helveticus* (Carl, 1908)**
- SYN. – *Trichoniscus albidus* var. *h.*
BIBL. – CARL 1908a; HUSSON 1944; BONNEFOY 1945; VANDEL 1946b, 1946c, 1948f, 1952a, 1960a ([p. 283, figs., map](#)); LEGRAND 1950; HOLTHUIS 1956; POLK 1959a; SCHMÖLZER 1965b;

GRUNER 1966a (figs.); FLASAROVÁ 1986b (figs.), 1991, 1995; ALLSPACH 1992; WOUTERS et alii 2000.

DISTR. – Belgium; the Netherlands; western France; Switzerland; Germany; Czechia.

***Trichoniscoides heroldi* Vandel, 1952**

BIBL. – VANDEL 1952a, 1960a ([p. 277, figs.](#)); SCHMÖLZER 1965b.

DISTR. – Eastern France.

***Trichoniscoides irregularis* Schmölzer, 1955**

BIBL. – SCHMÖLZER 1955a (figs.), 1965b, 1971.

DISTR. – NW-Spain.

***Trichoniscoides jeanneli* Vandel, 1952**

BIBL. – VANDEL 1952a, 1960a ([p. 254, figs.](#)); SCHMÖLZER 1965b, 1971.

DISTR. – Pyrenees in southern France and northern Spain.

***Trichoniscoides lagari* Vandel, 1972**

BIBL. – VANDEL 1972a (figs.).

DISTR. – NE-Spain.

Trichoniscoides leydigii* (Weber, 1880) = *Metatrichoniscoides l.

***Trichoniscoides lusitanus* Vandel, 1946**

BIBL. – VANDEL 1946b (figs.), 1947c, 1948f, 1952a; SCHMÖLZER 1955a, 1965b, 1971.

DISTR. – NW-Spain; northern Portugal.

***Trichoniscoides machadoi* Vandel, 1946**

BIBL. – VANDEL 1946b (figs.), 1947c, 1948f, 1952a; SCHMÖLZER 1965b, 1971.

DISTR. – Portugal.

Trichoniscoides meridionalis* Legrand, 1942 = *T. sarsi

***Trichoniscoides mixtus* Racovitza, 1908**

SYN. – *Trichoniscus m.*

BIBL. – RACOVITZA 1908 (figs.); VANDEL 1933, 1948f, 1952a, 1960a ([p. 273, figs.](#)); BONNEFOY 1945; SCHMÖLZER 1965b.

DISTR. – France; central eastern part and ?Provence.

***Trichoniscoides mladeni* Karaman & Čemerlić, 2002**

BIBL. – KARAMAN & ČEMERLIĆ 2002 (figs.).

DISTR. – Serbia.

***Trichoniscoides modestus* Racovitza, 1908**

SYN. – *T. gracilis*, *Trichoniscus m.*

BIBL. – RACOVITZA 1908 (figs.); VANDEL 1933, 1940b, 1941b, 1946b, 1946d, 1947b, 1947c, 1948b, 1948f, 1950h, 1952a, 1960a (figs.); BONNEFOY 1945; SCHMÖLZER 1955a, 1965b, 1971; DALENS 1967.

DISTR. – SW-France; records from NW-Spain (SCHMÖLZER 1955a) need confirmation.

Trichoniscoides modestus davidi* Racovitza, 1908 = *T. davidi

Trichoniscoides modestus mixtus* Racovitza, 1908 = *T. mixtus

***Trichoniscoides ouremensis* Vandel, 1946**

SYN. – *T. pseudomixtus o.*

BIBL. – VANDEL 1946b (figs.), 1952a; SCHMÖLZER 1965b, 1971.

DISTR. – Portugal: Fatima.

***Trichoniscoides picturarum* Vandel, 1952**

BIBL. – VANDEL 1952a, 1960a ([p. 260, figs.](#)); SCHMÖLZER 1965b.

DISTR. – SW-France.

***Trichoniscoides pitarquensis* Cruz, 1993**

BIBL. – CRUZ 1993 (figs.).

DISTR. – Eastern Spain: province Teruel.

***Trichoniscoides pseudomixtus* Arcangeli, 1935**

BIBL. – ARCANGELI 1935e (figs.); VANDEL 1946b (figs.), 1948f, 1952a; SCHMÖLZER 1965b, 1971; CIFUENTES 1984.

DISTR. – NE-Spain: district Navarra.

Trichoniscoides pseudomixtus ouremensis* Vandel, 1946 = *T. ouremensis

***Trichoniscoides pulchellus* Legrand, 1950**

BIBL. – LEGRAND 1950 (figs.); VANDEL 1952a, 1960a ([p. 280, figs.](#)); SCHMÖLZER 1965b.

DISTR. – Eastern France: Alps and Jurassic; western Switzerland.

Trichoniscoides pyrenaeus* Racovitza, 1907 = *Oritoniscus p.

***Trichoniscoides remyi* Bonnefoy, 1945**

BIBL. – BONNEFOY 1945; VANDEL 1946b, 1948f, 1952a, 1960a ([p. 279, figs.](#)); SCHMÖLZER 1965b.

DISTR. – SE-France: dep. Isère N of Grenoble.

***Trichoniscoides saeroensis* Lohmander, 1924**

BIBL. – LOHMANDER 1924; MEINERTZ 1932, 1936, 1950a, 1951, 1964; VANDEL 1946b, 1948f, 1952a, 1960a ([p. 252, figs.](#)); LEGRAND 1949 (figs.); SCHMÖLZER 1965b; HARDING & SUTTON 1985; ERHARD 1997.

DISTR. – British Isles; northern France; Denmark; southern Sweden.

***Trichoniscoides sarsi* Patience, 1908**

SYN. – *T. meridionalis*, *Trichoniscus s.*

BIBL. – SARS 1898 (as *Trichoniscus albidus* non Budde-Lund, figs.); PATIENCE 1908b; VANDEL 1925a, 1946b, 1947c, 1948f, 1952a, 1960a (p. 262, figs.); MEINERTZ 1932, 1936, 1950a, 1951; LEGRAND 1942f (figs.); PALMEN 1947, 1951a (figs.); EDNEY 1953a; SCHMÖLZER 1965b; DALENS 1967; HARDING & SUTTON 1985; ALLSPACH 1989, 1992.

DISTR. – Ireland; southern England; northern France; western Germany; Denmark; southern Norway; southern Sweden; Finland (only greenhouses); introduced to North America (Newfoundland).

***Trichoniscoides scabrous* Collinge, 1917**

BIBL. – COLLINGE 1917c; VANDEL 1952a (p. 248).

DISTR. – England: Lancashire (greenhouse).

REMARKS. – Generic ascription doubtful.

Trichoniscoides scoparum Verhoeff, 1908 = *Oritoniscus flavus*

***Trichoniscoides serrai* Cruz, 1993**

BIBL. – CRUZ 1993 (figs.).

DISTR. – Portugal: “Miranda de Douro”.

***Trichoniscoides subterraneus* Vandel, 1946**

SYN. – *T. machadoi* s.

BIBL. – VANDEL 1946b (figs.), 1952a; SCHMÖLZER 1965b, 1971.

DISTR. – Central Portugal: district Leiria.

Trichoniscoides tuberculatus Racovitzta, 1907 = *Phymatoniscus t.*

***Trichoniscoides vandeli* Dalens, 1966**

BIBL. – DALENS 1966c (figs.), 1967.

DISTR. – Southern France: Tarn.

***Trichoniscus* Brandt, 1833**

Syncheta: family Trichoniscidae

Trichoniscus absoloni Strouhal, 1939 = *T. simplicifrons*

***Trichoniscus aenariensis* Verhoeff, 1942**

BIBL. – VERHOEFF 1942g (figs.), 1944, 1952; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Southern Italy: island Ischia.

Trichoniscus albidus Budde-Lund, 1880 = *Trichoniscoides a.*

Trichoniscus albidus var. *helveticus* Carl, 1908 = *Trichoniscoides helveticus*

***Trichoniscus alemannicus* Verhoeff, 1917**

BIBL. – VERHOEFF 1917e, 1931a, 1931b, 1933b, 1936b, 1938c; SCHMÖLZER 1965b, 1974b;

STROUHAL 1951; VANDEL 1960a (p. 322, figs.); GRUNER 1966a (figs.); TAITI & FERRARA 1989c; ARGANO et alii 1995.

DISTR. – SW-Germany; Switzerland; western Austria; SE-France; NW-Italy.

***Trichoniscus alexandrae* Caruso, 1978**

BIBL. – CARUSO 1978 (figs.); ARGANO et alii 1982, 1995; CARUSO et alii 1987.

DISTR. – Sicily.

***Trichoniscus alticola* Legrand, Strouhal & Vandel, 1950**

SYN. – *T. pusillus* a.

BIBL. – LEGRAND et alii 1950; VANDEL 1960a (p. 320, figs.).

DISTR. – Southern France.

Trichoniscus alzonae Brian, 1921 = *Alpioniscus fragilis*

***Trichoniscus anophthalmus* Vandel, 1965**

BIBL. – VANDEL 1965c (figs.), 1967a; ANDREEV 1972, 2000, 2002.

DISTR. – NW-Bulgaria.

Trichoniscus anophthalmus intermedius Vandel, 1967 = *T. tranteevi*

Trichoniscus antennatus Budde-Lund, 1902 = *Olibrinus a.*

***Trichoniscus apenniniculus* Taiti & Ferrara, 1995**

BIBL. – TAITI & FERRARA 1995b (figs.).

DISTR. – Central Italy: Tuscany.

***Trichoniscus aphonicus* Borutzky, 1977**

BIBL. – BORUTZKY 1977b (figs.).

DISTR. – Georgia (Caucasus): Abkhazia.

Trichoniscus arenicola (Smith, 1874) = *Scyphacella a.*

***Trichoniscus asper* Menge, 1854**

BIBL. – MENGE in KOCH & BEHRENDT 1854; AMMON 1882; BUDDE-LUND 1885.

DISTR. – Fossil in Baltic amber.

Trichoniscus australis Dollfus, 1890 = *Styloniscus a.*

Trichoniscus austriacus Verhoeff, 1908 = *Tachysoniscus a.*

Trichoniscus austroafricanus Barnard, 1932 = *Styloniscus a.*

***Trichoniscus baschieri* Brian, 1953**

SYN. – *T. pusillus* b.

BIBL. – BRIAN 1953b (figs.); SCHMÖLZER 1965b; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989c, 1995b (figs.); ARGANO et alii 1982, 1995.

DISTR. – Central Italy: Monte Argentario (southern Tuscany).

***Trichoniscus bassoti* Vandel, 1960**

BIBL. – VANDEL 1960b (figs.); DALENS 1984a.
DISTR. – Madeira.

Trichoniscus batavus Weber, 1880 = nomen dubium

***Trichoniscus beroni* Andreev, 1985**

BIBL. – ANDREEV 1985b (figs.), 2000; ANDREEV & BOZAROVA 2000.
DISTR. – SE-Bulgaria.

***Trichoniscus beschkovi* Andreev, 1986**

BIBL. – ANDREEV 1986b (figs.); ANDREEV & BOZAROVA 2000.
DISTR. – NE-Greece: Petrálona SE Thesaloníki.

***Trichoniscus biformatus* Racovitza, 1908**

SYN. – *Spiloniscus b.*
BIBL. – RACOVITZA 1908 (figs.); VANDEL 1925b, 1928, 1929, 1947b, 1947c, 1950b, 1952f,
1960a ([p. 337, figs.](#)); ?VERHOEFF 1928b; ?BOLDORI 1936; ?BRIAN 1938b; SCHMÖLZER 1965b;
CRUZ 1991a, 1991b.

DISTR. – SW-France; NE-Spain; ?northern Italy.

REMARKS. – The records of this species from Italy (VERHOEFF 1928b; BOLDORI 1936; BRIAN
1938b) are doubted by VANDEL (1960a: 340) and not included in ARGANO et alii 1995.

Trichoniscus boesii Brian, 1927 = *Bergamoniscus b.*

***Trichoniscus bogovinae* Pljakić, 1970**

BIBL. – PLJAKIĆ 1970b (figs.), 1977.
DISTR. – Serbia: “Bogovina”.

***Trichoniscus bononiensis* Vandel, 1965**

BIBL. – VANDEL 1965c (figs.); ANDREEV 1972, 2000, [2002](#); PLJAKIĆ 1977 (figs.).
DISTR. – Serbia; NW-Bulgaria.

***Trichoniscus bosniensis* Verhoeff, 1901**

SYN. – *Stylohylea b.*, *T. fagorum*
BIBL. – VERHOEFF 1901c, 1930c (figs.); STROUHAL 1939f (figs.); BUTUROVIĆ 1958; SCHMÖLZER
1965b; KARAMAN 1966b; RADU, V. G. 1977c (figs.); TABACARU 1994.
DISTR. – Croatia; Serbia; Bosnia and Herzegovina; SW-Romania.

***Trichoniscus bulgaricus* Andreev, 1970**

BIBL. – ANDREEV 1970 (figs.), 2000; ANDREEV & BOZAROVA 2000.
DISTR. – Central Bulgaria.

***Trichoniscus bureschii* Verhoeff, 1926**

BIBL. – VERHOEFF 1926b (figs.), 1930c, 1936a; GUEORGUIEV & BERON 1962; SCHMÖLZER 1965b;
VANDEL 1965c (figs.), 1967a; ANDREEV 1972, 2000, [2002](#); ANDREEV & BOZAROVA 2000.
DISTR. – Bulgaria.

***Trichoniscus buturovici* Pljakić, 1972**

BIBL. – PLJAKIĆ 1972a (figs.), 1977.
DISTR. – Eastern Serbia.

Trichoniscus caelebs Verhoeff, 1917 = *T. pusillus*

***Trichoniscus callori* Brian, 1954**

BIBL. – BRIAN 1954a (figs.); SCHMÖLZER 1965b; ARGANO et alii 1982, 1995.
DISTR. – Central Italy: Monti Lepini.

Trichoniscus capensis Barnard, 1932 = *Styloniscus c.*

Trichoniscus caprae Colosi, 1924 = *Alpioniscus c.*

***Trichoniscus carniolicus* Strouhal, 1939**

BIBL. – STROUHAL 1939f (figs.), 1940d, 1958b, 1968b (figs.); FRANKENBERGER & STROUHAL
1940; BUTUROVIĆ 1958; SCHMÖLZER 1965b, 1974b; KARAMAN 1966b; POTOČNIK 1979;
POTOČNIK & NOVAK 1980.
DISTR. – SE-Austria; Slovenia.

Trichoniscus caroli Verhoeff, 1917 = *T. provisorius*

***Trichoniscus carpaticus* Tabacaru, 1974**

BIBL. – TABACARU 1974a (figs.), 1994.
DISTR. – Romania: Carpathian Mountains.

***Trichoniscus castanearum* Verhoeff, 1952**

BIBL. – VERHOEFF 1952 (figs.); ARGANO et alii 1995.
DISTR. – Southern Italy: island Ischia.

Trichoniscus cavernicola Budde-Lund, 1885 = *Trichoniscoides c.*

***Trichoniscus cavernicola* Vandel, 1958**

SYN. – *T. lindbergi c.*
BIBL. – VANDEL 1958b (figs.), 1964c; SCHMÖLZER 1965b; SCHMALFUSS 1979b, 1999; ANDREEV
1986b; SCHMALFUSS et alii 2004.

DISTR. – Greece: Aegean islands Náxos, Iráklio, Tílos and Crete.

Trichoniscus cestus Barnard, 1932 = *Styloniscus c.*

***Trichoniscus chasmatophilus* Strouhal, 1936**

BIBL. – STROUHAL 1936a (figs.), 1936b, 1937a; SCHMÖLZER 1965b; SCHMALFUSS 1979b.
DISTR. – Western Greece: Ionian island Léfkas.

Trichoniscus chavesi Dollfus, 1889 = *Miktoniscus c.*

Trichoniscus circuliger Verhoeff, 1931

BIBL. – VERHOEFF 1931a (figs.), 1936b; SCHMÖLZER 1965b; ARGANO et alii 1995.
DISTR. – SE-Switzerland; northern Italy.

Trichoniscus coelebs (Verhoeff, 1917) = *T. pusillus**Trichoniscus coiffaiti* Vandel, 1955

BIBL. – VANDEL 1955f (figs.); SCHMALFUSS 1986d.
DISTR. – Lebanon.

Trichoniscus commensalis Chilton, 1910 = *Styloiniscus c.**Trichoniscus corycraeus* Verhoeff, 1901

BIBL. – VERHOEFF 1901d; STROUHAL 1936a, 1936b (figs.), 1966a (figs.); SCHMÖLZER 1965b;
SCHMALFUSS 1979b.

DISTR. – NW-Greece: Ionian island Kérkira (= Corfu).

Trichoniscus corniculatus Verhoeff, 1926 = *Balkanoniscus c.**Trichoniscus crassipes* Verhoeff, 1939

SYN. – *T. ostarrichi*

BIBL. – VERHOEFF 1939f (figs.); STROUHAL 1947a (figs.), 1947c (figs.), 1948c, 1951, 1953b
(figs.), 1958b, 1968b; VANDEL 1950e (figs.); STROUHAL & FRANKENBERGER 1954;
FRANKENBERGER 1959; SCHMÖLZER 1965b, 1974b.

DISTR. – SE-Austria.

Trichoniscus craterium Verhoeff, 1942

BIBL. – VERHOEFF 1942g (figs.), 1952; SCHMÖLZER 1965b; ARGANO et alii 1995.
DISTR. – Southern Italy: island Ischia.

Trichoniscus dancaui Tabacaru, 1996

BIBL. – TABACARU 1996b (figs.).

DISTR. – Romania: “Monts de Mehedinti”.

Trichoniscus darwini Vandel, 1938

SYN. – *Spiloniscus d.*

BIBL. – VANDEL 1938b (figs.), 1947b, 1947c, 1948f, 1950b, 1960a (p. 341, figs.); LEGRAND
1950 (figs.); SCHMÖLZER 1965b.

DISTR. – SE-France.

Trichoniscus demivirgo Blake, 1931

BIBL. – BLAKE 1931a (figs.); VAN NAME 1936, 1940; HATCH 1947 (figs.); HATCHETT 1947.
DISTR. – Could be introduced *T. pusillus* (compare SCHULTZ 1982c).

Trichoniscus dentiger (Verhoeff, 1908) = *Androniscus d.**Trichoniscus dispersus* Racovitza, 1907 = *Alpioniscus feneriensis**Trichoniscus dragani* Tabacaru, 1974

BIBL. – TABACARU 1974b (figs.); CRUZ 1991a; GARCIA & CRUZ 1996.

DISTR. – Balearic Islands: Mallorca.

Trichoniscus elbanus Verhoeff, 1931 = *T. pygmaeus**Trichoniscus elisabethae* Herold, 1923 = *T. pusillus**Trichoniscus epomeanus* Verhoeff, 1942

BIBL. – VERHOEFF 1942g (figs.), 1952 (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Southern Italy: island Ischia.

Trichoniscus eremitus Carl, 1908 = *Oritoniscus e.**Trichoniscus euboensis* Vandel, 1964 = *T. lindbergi**Trichoniscus fagorum* Verhoeff, 1930 = *T. bosniensis**Trichoniscus feneriensis* (Parona, 1880) = *Alpioniscus f.**Trichoniscus flavescens* Lucas, 1849 = *Leptotrichus panzeri**Trichoniscus flavus* Budde-Lund, 1906 = *Oritoniscus f.**Trichoniscus foveolatus* Vandel, 1950

BIBL. – VANDEL 1950b (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – NW-Italy.

Trichoniscus fragilis Budde-Lund, 1909 = *Alpioniscus f.**Trichoniscus fragilis* Racovitza, 1908

SYN. – *Spiloniscus f.*, *T. ruffoi*, *zosterae*

BIBL. – RACOVITZA 1908 (figs.); ARCANGELI ?1926a, ?1929c, 1952h (figs.); VERHOEFF 1931b;
VANDEL 1960a (p. 333, figs.); SCHMÖLZER 1965b; ARGANO & RAMPINI 1973; FERRARA & TAITI
1978b (figs.); TAITI & FERRARA 1980b, 1989c, 1995b, 1996; ARGANO et alii 1982, 1995;
GARCIA & CRUZ 1996; SCHMALFUSS et alii 2004.

DISTR. – Western and southern France; Balearic Islands; Corsica; Sardinia; northern Algeria;
southern Italy.

REMARKS. – The records of this species from Greece seem to pertain to *T. rhodiensis*.

Trichoniscus gachassini (Giard, 1899)

SYN. – *Titanethes g.*, *T. pusillus g.*

BIBL. – GIARD 1899; RACOVITZA 1908 (figs.); VANDEL 1955e.

DISTR. – Northern Algeria.

Trichoniscus garevi Andreev, 2000

BIBL. – ANDREEV 2000 (figs.), 2002; ANDREEV & BOZAROVA 2000.

DISTR. – NW-Bulgaria.

Trichoniscus georgiensis Barnard, 1932 = *Styloiscus g.*

Trichoniscus germanicus Verhoeff, 1901 = *Hyloniscus riparius*

***Trichoniscus ghidinii* Brian, 1931**

BIBL. – BRIAN 1931b; SCHMÖLZER 1965b; ARGANO et alii 1982, 1995.

DISTR. – Northern Italy.

***Trichoniscus gordoni* Vandel, 1955**

BIBL. – VANDEL 1955c (figs.); SCHMÖLZER 1965b, 1971.

DISTR. – Southern Spain.

***Trichoniscus gudauticus* Borutzky, 1977**

BIBL. – BORUTZKY 1977b (figs.).

DISTR. – Georgia (Caucasus): Abkhazia.

***Trichoniscus halophilus* Vandel, 1951**

BIBL. – VANDEL 1951b, 1955e, 1960a ([p. 336, figs.](#)); SCHMÖLZER 1965b; MATSAKIS 1973;

CARUSO 1974, 1976; CARUSO & LOMBARDO 1976, 1982, 1995; FERRARA & TAITI 1978b;

SCHMALFUSS 1979b, 1999; TAITI & FERRARA 1980b (figs.), 1989c, 1996; CARUSO et alii 1987;

ARGANO & MANICASTRI 1991, 1995; ARGANO et alii 1995.

DISTR. – Southern France: Mediterranean islands including Corsica; NE-Morocco; Italy

including Sardinia, Sicily and islands Pantelleria and Lampedusa; Malta; western Greece: islands Kefaloniá and Zákynthos.

***Trichoniscus heracleotis* Strouhal, 1971**

BIBL. – STROUHAL 1971 (figs.).

DISTR. – NW-Turkey: 60 km W Zonguldak.

***Trichoniscus heroldii* Verhoeff, 1931**

BIBL. – VERHOEFF 1931a (figs.), 1932b; STROUHAL 1958b; SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Northern Italy: Val Brembana.

***Trichoniscus hoctuni* Mulaik, 1960**

BIBL. – MULAIK 1960 (figs.).

DISTR. – Mexico: province Yucatán.

REMARKS. – Generic ascription doubtful.

Trichoniscus horae Barnard, 1932 = *Styloiscus h.*

Trichoniscus horticolus Graeve, 1913 = *T. pygmaeus*

Trichoniscus hottentoti Barnard, 1932 = *Styloiscus h.*

Trichoniscus humus Mulaik & Mulaik, 1942 = *Miktoniscus medcofi*

***Trichoniscus illyricus* Verhoeff, 1931**

BIBL. – VERHOEFF 1931a (figs.); STROUHAL 1947c (figs.), 1948c (figs.), 1951, 1958b (figs.); BUTUROVIĆ 1958; SCHMÖLZER 1965b, 1974b; KARAMAN 1966b; PAOLETTI 1978a, 1980;

POTOČNIK 1979; ARGANO et alii 1995.

DISTR. – NE-Italy; southern Austria; Slovenia; NW-Croatia: Istria.

***Trichoniscus inferus* Verhoeff, 1908**

BIBL. – VERHOEFF 1908f (figs.), 1926b, 1930c; MEHELY 1927; SCHMÖLZER 1965b; TABACARU 1994, 1996b (figs.).

DISTR. – ?Serbia; Romania.

Trichoniscus insularis Dollfus, 1889 = nomen dubium (types lost)

***Trichoniscus intermedius* Vandel, 1958**

BIBL. – VANDEL 1958b (figs.), 1964c; SCHMALFUSS 1979b.

DISTR. – Greece: Crete.

REMARKS. – May be conspecific with *T. cavernicola* Vandel.

***Trichoniscus jeanneli* Vandel, 1955**

BIBL. – VANDEL 1955c, 1960a ([p. 331, figs.](#)); SCHMÖLZER 1965b; TAITI & FERRARA 1989c, 1995b (figs.); ARGANO et alii 1995.

DISTR. – SE-France; Italy: Tuscany.

***Trichoniscus karawankianus* Verhoeff, 1939**

SYN. – *T. noricus* k.

BIBL. – VERHOEFF 1939f; VANDEL 1950b (figs.); STROUHAL 1951, 1958b; SCHMÖLZER 1965b, 1974b.

DISTR. – Southern Austria.

Trichoniscus kermadecensis Chilton, 1911 = *Styloiscus k.*

***Trichoniscus korsakovi* Vandel, 1947**

BIBL. – VANDEL 1947b, 1950b, 1960a ([p. 346, figs.](#)); SCHMÖLZER 1965b.

DISTR. – SE-France.

***Trichoniscus lazzaronius* Verhoeff, 1952**

BIBL. – VERHOEFF 1952 (figs.); ARGANO et alii 1995.

DISTR. – Southern Italy: island Ischia.

Trichoniscus leydigii Weber, 1880 = *Metatrachoniscoides l.*

***Trichoniscus licodrensis* Pljakić, 1977**

BIBL. – PLJAKIĆ 1977 (figs.).

DISTR. – Serbia: “Lukića Cave”.

***Trichoniscus lindbergi* Vandel, 1958**

SYN. – *T. euboensis*

BIBL. – VANDEL 1958b (figs.), 1959b, 1964c (figs.), 1968e; SCHMÖLZER 1965b; SCHMALFUSS 1972a, 1975b (figs.), 1979b; ANDREEV 1986b; SFENTOURAKIS 1996b; [SCHMALFUSS et alii 2004](#).

DISTR. – Greece: central mainland and Aegean islands Évia, Tinos and Crete.

Trichoniscus linearis Patience, 1908 = *Miktoniscus l.*

Trichoniscus litorivagus Verhoeff, 1944

BIBL. – VERHOEFF 1944 (figs.), 1952 (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.

DISTR. – Southern Italy: island Capri.

Trichoniscus magellanicus (Dana, 1853) = *Styloiscus m.*

Trichoniscus mancinii Brian, 1912 = *Spelaeonethes m.*

Trichoniscus maremanus Taiti & Ferrara, 1995

BIBL. – TAITI & FERRARA 1995b (figs.).

DISTR. – Central Italy: Tuscany.

Trichoniscus marginalis (Verhoeff, 1901) = *Hyloniscus m.*

Trichoniscus maritimus Verhoeff, 1930

BIBL. – VERHOEFF 1930c (figs.), 1939f; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia: Šibenik.

Trichoniscus matulici Verhoeff, 1901

SYN. – *T. omblae*, *remyi*, *sorrentinus*, *stygivagus*, *turgidus*

BIBL. – VERHOEFF 1901c, 1908f, 1929c, 1930c, 1933b, 1939e, 1940d, 1942g, 1943a, 1944, 1952; MEHELY 1927; KESSELYÁK 1930b; STROUHAL 1937e, 1939e (figs.), 1940d, 1966a (figs.); BRIAN 1938b, 1950, 1952b, [1956d](#), [1957a](#); FRANKENBERGER & STROUHAL 1940; VANDEL 1946a, 1947c, 1950e, 1955d, 1964c; ARCANGELI 1952a, 1952h, 1960c; BUTUROVIĆ 1950, 1955e, 1955f (figs.), 1958; SCHMÖLZER 1965b; KARAMAN 1966b; CARUSO & BRISOLESE 1974 (figs.); SCHMALFUSS 1979b, 1999; CARUSO 1982a; CARUSO & LOMBARDO 1982; CARUSO et alii 1987; TAITI & FERRARA 1989b, 1995b; ARGANO et alii 1995.

DISTR. – Southern Italy including Sicily; Croatia; Bosnia and Herzegovina; Serbia and Montenegro.

Trichoniscus mauritiensis Barnard, 1936 = *Styloiscus m.*

Trichoniscus medius Carl, 1908 = *Spelaeonethes m.*

Trichoniscus microps Budde-Lund, 1906 = *Androniscus m.*

Trichoniscus montanus Carl, 1908 = *Hyloniscus riparius*

Trichoniscus moruliceps Barnard, 1932 = *Styloiscus m.*

Trichoniscus murrayi Dollfus, 1890 = *Styloiscus m.*

Trichoniscus muscivagus Verhoeff, 1917

BIBL. – VERHOEFF 1917d, 1917e, 1939f, 1941e, 1942h; HEROLD 1929a; STROUHAL 1947c (figs.), 1951, 1953b (figs.), 1958b; SCHMÖLZER 1951b, 1965b, 1974b; STROUHAL & FRANZ 1954; GRUNER 1966a (figs.).

DISTR. – SE-Germany; Austria.

Trichoniscus naissensis Pljakić, 1977

BIBL. – PLJAKIĆ 1977 (figs.).

DISTR. – Serbia.

Trichoniscus natalensis Barnard, 1932 = *Styloiscus n.*

Trichoniscus neapolitanus Verhoeff, 1952

BIBL. – VERHOEFF 1952 (figs.); ARGANO et alii 1995.

DISTR. – Southern Italy: Naples.

Trichoniscus nearcticus Arcangeli, 1932 = *Oregoniscus n.*

Trichoniscus nicaensis Legrand, 1953

BIBL. – LEGRAND 1953a (figs.); VANDEL 1960a ([p. 340](#), figs.); SCHMÖLZER 1965b.

DISTR. – SE-France.

Trichoniscus nivatus Verhoeff, 1917

BIBL. – VERHOEFF 1917d, 1917e, 1931a, 1939f; HEROLD 1929a; KESSELYÁK 1930b; STROUHAL 1947c (figs.), 1951, 1953b (figs.), 1958b; SCHMÖLZER 1951b, 1965b, 1974b; STROUHAL & FRANZ 1954; GRUNER 1966a (figs.).

DISTR. – SE-Germany; western Austria.

Trichoniscus noricus Verhoeff, 1917

SYN. – *Spiloniscus n.*, *T. plitvicensis*, *pusillus n.*

BIBL. – VERHOEFF 1917d, 1917e, 1930c, 1931b, 1932b, 1936b, 1938c, 1939f, 1952; HEROLD 1929a; KESSELYÁK 1930a, 1930b (figs.), 1936; MEHELY 1932; KESSELYÁK 1937b; STROUHAL 1947a, 1947c (figs.), 1948c, 1951, 1953b (figs.), 1958b; ARCANGELI 1950c; LEGRAND et alii 1950 (figs.); SCHMÖLZER 1951b, 1952b, 1953c, 1965b, 1974b; STROUHAL & FRANZ 1954; BUTUROVIĆ 1958; FLASAROVÁ 1958; FRANKENBERGER 1959; SCHMÖLZER 1965b, 1974b; GRUNER 1966a (figs.); KARAMAN 1966b; ?TOMESCU 1973; KRUMPAL 1975; KOFLER 1989; ERHARD 1997 (figs.); FORRÓ & FARKAS 1998; [VILISICS & FARKAS 2004](#).

DISTR. – Southern Germany; Austria; northern Italy; Czechia; Slovakia; Hungary; Serbia; ? Romania.

Trichoniscus notatus (Waga, 1857) = *Hyloniscus riparius*

Trichoniscus novus Arcangeli, 1935 = *Libanonethes n.*

***Trichoniscus oedipus* Sfenthourakis, 1995**

BIBL. – SFENTHOURAKIS 1995 (figs.), 1996b.

DISTR. – Greece: island Évia and Cyclades.

Trichoniscus omblae* Verhoeff, 1901 = *T. matulici**"*Trichoniscus*" *orchidicola* Mulaik, 1960**

BIBL. – MULAIK 1960 (figs.).

DISTR. – "Mexico".

Trichoniscus ostarrichi* Strouhal, 1947 = *T. crassipes***Trichoniscus otakensis* Chilton, 1901 = *Styloniscus o.******Trichoniscus pancici* Pljakić, 1977**

BIBL. – PLJAKIĆ 1977 (figs.); SFENTHOURAKIS 1995 (p. 3).

DISTR. – Serbia: "Kalna".

Trichoniscus papillicornis* Richardson, 1904 = *Detonella p.***Trichoniscus pavani* Brian, 1938**

BIBL. – BRIAN 1938b (figs.).

DISTR. – Northern Italy: province Brescia.

***Trichoniscus pedronensis* Vandel, 1947**BIBL. – VANDEL 1947b, 1954n, 1960a ([p. 332, figs.](#)); SCHMÖLZER 1965b; TAITI & FERRARA 1996.

DISTR. – Corsica.

***Trichoniscus petrovi* Andreev, 2002**

BIBL. – ANDREEV 2002 (figs.).

DISTR. – Bulgaria.

***Trichoniscus peyerimhoffi* Vandel, 1955**

BIBL. – VANDEL 1955e (figs.), 1959d.

DISTR. – Northern Algeria: department Algiers.

Trichoniscus phormianus* Chilton, 1901 = *Styloniscus p.***Trichoniscus pigmaeus* Sars, 1898 = *T. pygmaeus* (printing mistake)*****Trichoniscus pliticensis* Verhoeff, 1930 = *T. noricus******Trichoniscus prejanus* Verhoeff, 1901 = *Mesoniscus graniger******Trichoniscus propinquus* Carl, 1908 = *Phymatoniscus p.******Trichoniscus provisorius* Racovitza, 1908**SYN. – *Spiloniscus p.*, *T. caroli*, *noricus* var. *rotundatus*, *noricus sturanus*, *pusillus gachassini*, *pusillus p.*

Orig. descr., figs.: RACOVITZA 1908.

Descr.: VERHOEFF 1917e, 1931b; HEROLD 1923; VANDEL 1955e, 1960a; GRUNER 1966a; TABACARU 1974b.

Figs.: VANDEL 1929, 1933, 1938b, 1938d, 1960a ([p. 321](#)); PALMÉN 1947, 1951a; LEGRAND et alii 1950; FLASAROVÁ 1962; BRIAN 1963a; STROHAL 1968d; GRUNER 1966a; TABACARU 1974b.

Syst.: LEGRAND et alii 1950; VANDEL 1960a; GRUNER 1966a.

Phyl.: MATTERN 2003.

Morph.: LATTIN 1939b; VANDEL 1943, 1952f (p. 4, 6); ERHARD 1997.

Sense organs: LATTIN 1939b.

Cytol., ultrastr.: VANDEL 1937.

Mol. biol.: MATTERN 2003.

Cuticle, molt: PATANÉ 1951.

Genet.: VANDEL 1928, 1937, 1941a, 1945b; FRANKEL et alii 1981.

Sex det.: VANDEL 1923, 1927, 1928, 1935, 1936a, 1936b, 1938a, 1941a, 1945b.

Reprod.: VANDEL 1947c.

Symbionts: REMY 1928; MATTHES 1950; VANDEL 1960a.

Ecol.: VANDEL 1940b, 1960a; FUSSEY 1984.

Distr.: ARCANGELI 1935e (E, sub *T. pusillus*); VANDEL 1946c (P), 1955e (Algeria), 1955f (Lebanon), 1956a (Azores), 1959d (Algeria), 1960a (F), 1969c (Sicily); BRIAN 1927, 1963a (I); PALMÉN 1947 (SF), 1951a (USA, Newfoundland, map); FLASAROVÁ 1962, 1991, 1995 (former CS); DOMINIAK 1970b (PL); KERSMAEKERS 1973b (NL); SCHMÖLZER 1974b (A); GRUNER 1966a; STROHAL 1968d (A); SCHMÖLZER 1971 (E); ARGANO & RAMPINI 1973 (Sardinia); SCHULTZ 1973 (Hawaii, sub *T. pusillus*); TABACARU 1974b (Balearic Islands); PAOLETTI 1978a, 1980 (I); JĘDRYCKOWSKI 1979 (PL); SCHMALFUSS 1979b (GR, sub *T. pusillus*); TAITI & FERRARA 1980b, 1989c, 1995b (I), 1996 (Corsica); FUSSEY & SUTTON 1981 (Ireland); FUSSEY 1984 (GB); CIFUENTES 1984 (E); VIVAR et alii 1984 (E, sub *T. pusillus*); HARDING & SUTTON 1985 (GB); MANICASTRI et alii 1986 (I); CARUSO et alii 1987 (Sicily, Malta); ARGANO & MANICASTRI 1991, 1995 (I); CRUZ 1991a (E); ALLSPACH 1992 (D); MANICASTRI & TAITI 1994 (I); ARGANO et alii 1995 (I); GARCIA & CRUZ 1996 (Balearic Islands); WOUTERS et alii 2000 (B).

Bibl.: VANDEL 1960a; GRUNER 1966a; STROHAL 1968d.

DISTR. – Europe; Turkey; Lebanon; Algeria. Introduced to the Azores, Hawaii and North America.

***Trichoniscus pseudopusillus* Arcangeli, 1929**

BIBL. – ARCANGELI 1929e (figs.); VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba.

Trichoniscus pterydicola Paulian de Félice, 1940 = *Clavigeroniscus riquieri*

***Trichoniscus pusillus* Brandt, 1833**

SYN. – *Itea laevis*, *Philougria celer*, *Spiloniscus elisabethae*, *T. caelebs*, *coelebs*, *elisabethae*, *p. caelebs*, *p. p.*, *p. vandeli*, *rhenanus*

Orig. descr.: BRANDT 1833.

Descr.: VERHOEFF 1901d; HEROLD 1923; MEINERTZ 1932; VANDEL 1960a; GRUNER 1966a.

Figs.: SARS 1898; VERHOEFF 1901d; GRAEVE 1913, 1914; HEROLD 1923, 1929a; MEINERTZ 1932; VANDEL 1938a, 1960a; PALMÉN 1947, 1951a; LEGRAND et alii 1950; FLASAROVÁ 1962; GRUNER 1966a.

Syst.: PALMÉN 1947, 1951a; LEGRAND et alii 1950; VANDEL 1960a; GRUNER 1966a.

Phyl.: Mattern 2003.

Morph.: WEBER, M. 1881; UNWIN 1932; LATTIN 1939a, 1939b; DALENS 1965a; SCHMALFUSS 1977a; HOESE 1981, 1982a, 1982b, 1984d, 1989.

Anat.: FLASAROVÁ 1967.

Sense organs: WENIG 1903.

Mol. biol.: Mattern 2003.

Cuticle, molt: HOLDICH 1984; ZIEGLER 2003.

Respir.: UNWIN 1932; STANDEN, V. 1973.

Physiol.: STANDEN, V. 1973; PHILLIPSON 1983.

Genet.: VANDEL 1922, 1931b, 1934b, 1936c, 1939d, 1941a, 1945b; CHRISTENSEN & NOER 1986; CHRISTENSEN et alii 1987.

Sex. det.: VANDEL 1934b, 1938a, 1941a, 1945b.

Reprod.: VANDEL 1947c, 1960a; MEINERTZ 1950a, 1951; BEYER 1958; GRUNER 1966a; STANDEN, V. 1973; CHRISTENSEN et alii 1987; GLAZIER et alii 2003.

Pop. dyn.: SUTTON 1968; MOLFETAS 1982.

Ontog.: SUTTON 1970a.

Life history: STANDEN, V. 1970, 1973; PHILLIPSON 1983; SUTTON et alii 1984.

Nutr.: KAUTZ et alii 2000.

Symbionts: VANDEL 1960a.

Ecol.: HEROLD 1937a; MEINERTZ 1944b; BEYER 1958, 1964; GRUNER 1966a; STANDEN, V. 1973; ERHARD 1992.

Distr.: SARS 1898 (N); SEMENKEVITSH 1931 (Ukraine); MEINERTZ 1938 (Iceland, map), 1964 (DK, map); PALMÉN 1946a (SF, map), 1947 (SF), 1951a (USA, Newfoundland, map); EDNEY 1953a (GB); STROHAL & FRANZ 1954 (A); POLK 1957 (B, map), 1959a (B); HOLTHUIS 1956 (NL); FRANKENBERGER 1959 (former CS); VANDEL 1960a (F), 1960b (Madeira), 1968a (Azores), ?1977c (St. Helena); GRUNER 1966a (D); DOMINIAK 1970b (PL); SCHMÖLZER 1974b (A); JĘDRYCKOWSKI 1979, 1980, 1985, 1987, 1994 (PL); ?CIFUENTES 1984 (E); FUSSEY 1984 (British Isles, map); HARDING & SUTTON 1985 (British Isles, map); POLLO ZORITA ?1986a (E); FLASAROVÁ 1988, 1995 (Czechia, map), 1999 (Slovakia); CRUZ ? 1991a (E); ALLSPACH 1992 (D); ANDREEV ?2002 (BG); WOUTERS et alii 2000 (B, map).

Bibl.: BUDDE-LUND 1885; PALMÉN 1951a.

DISTR. – Europe, safe records only north of the Alps. Introduced to Madeira, the Azores and North America.

REMARKS. – The species *T. alticola*, *baschieri*, *noricus*, *provisorius* and *pusillus* have been treated until recently as subspecies of *T. pusillus* sensu latu. References that cannot be ascribed to one of these former subspecies are omitted.

Trichoniscus pusillus alticola Legrand, Strouhal & Vandel, 1950 = ***T. alticola***

Trichoniscus pusillus baschieri Brian, 1953 = ***T. baschieri***

Trichoniscus pusillus caelebs Verhoeff, 1917 = ***T. pusillus* s. str.**

Trichoniscus pusillus gachassini Vandel, 1955 = ***T. provisorius***

Trichoniscus pusillus noricus Verhoeff, 1917 = ***T. noricus***

Trichoniscus pusillus provisorius Racovitza, 1908 = ***T. provisorius***

Trichoniscus pusillus var. *pygmaeus* Sars, 1898 = ***T. pygmaeus***

***Trichoniscus pygmaeus* Sars, 1898**

SYN. – *Spiloniscus* p., *T. elbanus*, *horticolus*, *pusillus* var. p.

BIBL. – SARS 1898 (figs.); PACK-BERESFORD & FOSTER 1911, 1913; GRAEVE 1913, 1914; VERHOEFF 1917e, 1931b; HEROLD 1929a; SEMENKEVITSH 1931; VERHOEFF 1931b, 1932a, 1933b; MEINERTZ 1932, 1936, 1944b, 1950a, 1951, 1964; DEMIANOWICZ 1934; STROHAL 1940c (figs.), 1968b (figs.); PALMÉN 1946a, 1947 (figs.), 1951a; VANDEL 1947c, 1959d, 1960a (p. 325, figs.), 1968a; EDNEY 1953a; HOLTHUIS 1956; MUCHMORE 1957; FRANKENBERGER 1959; POLK 1959a; SCHMÖLZER 1965b; GRUNER 1966a (figs.); DALENS 1967; SCHMÖLZER 1971, 1974b; BORUTSKY 1972a (figs.); FERRARA & TAITI 1978b (figs.); TAITI & FERRARA 1980b, 1989c, 1995b, 1996; CARUSO & LOMBARDO 1982; CIFUENTES 1984; SUTTON et alii 1984; HARDING & SUTTON 1985; FLASAROVÁ 1986a, 1988, 1995, 1999; CARUSO et alii 1987; SUTTON & HARDING 1989; ALLSPACH 1992; MANICASTRI & TAITI 1994; ARGANO et alii 1995; GARCIA & CRUZ 1996; WOUTERS et alii 2000; TOMESCU et alii 2001.

DISTR. – Europe; Azores; Morocco; SW-Russia: Krasnodar District; introduced to North America.

Trichoniscus pyrenaeus (Racovitza, 1907) = ***Oritoniscus* p.**

Trichoniscus racovitzai Tabacaru, 1994

BIBL. – TABACARU 1994, 1996b (figs.).
DISTR. – Romania.

Trichoniscus raitchevi Andreev & Tabacaru, 1972

BIBL. – ANDREEV & TABACARU 1972 (figs.); ANDREEV 2000; ANDREEV & BOZAROVA 2000.
DISTR. – Southern Bulgaria.

Trichoniscus remyi Verhoeff, 1933 = *T. matulici**Trichoniscus rhenanus* Graeve, 1913 = *T. pusillus**Trichoniscus rhodiensis* Arcangeli, 1934

BIBL. – ARCANGELI 1934a (figs.), 1937a; VANDEL 1958b (sub *T. fragilis* non Racovitza);
SCHMÖLZER 1965b; SCHMALFUSS 1972a, 1972b, 1979b, 1999 (sub *T. fragilis* non Racovitza);
ANDREEV 1986b (sub *T. fragilis* non Racovitza); SFENTHOURAKIS 1996b; SCHMALFUSS et alii
2004 (sub *T. fragilis*).

DISTR. – Greece: southern Aegean islands.

Trichoniscus rhodopiensis Vandel, 1965

BIBL. – VANDEL 1965c (figs.); ANDREEV 1972, 1986b, 2000, 2002.
DISTR. – Southern Bulgaria; NE-Greece including island Thásos.

Trichoniscus riparius Verhoeff, 1936

BIBL. – VERHOEFF 1936b (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.
DISTR. – NW-Italy.

Trichoniscus riparius (C. Koch, 1838) = *Hyloniscus r.**Trichoniscus riquieri* Arcangeli, 1930 = *Clavigeroniscus r.**Trichoniscus riversdalei* Barnard, 1932 = *Styloiniscus r.**Trichoniscus roseus* (C. Koch, 1838) = *Androniscus r.**Trichoniscus roseus* var. *subterraneus* Carl, 1906 = *Androniscus subterraneus**Trichoniscus ruffoi* Arcangeli, 1952 = *T. fragilis**Trichoniscus sarsi* (Patience, 1908) = *Trichonisoides s.**Trichoniscus sassandri* Paulian de Félice, 1940 = *Clavigeroniscus riquieri**Trichoniscus scheerpeltzi* Strouhal, 1958

BIBL. – STROUHAL 1958b (figs.); SCHMÖLZER 1974b.
DISTR. – Austria.

Trichoniscus semigranulatus Buturović, 1954

BIBL. – BUTUROVIĆ 1954 (figs.), 1958; SCHMÖLZER 1965b; KARAMAN 1966b; ANDREEV 2000.
DISTR. – Macedonia (former YU); SW-Bulgaria.

*Trichoniscus serbicu*s Pljakić, 1970

BIBL. – PLJAKIĆ 1970b (figs.), 1977.
DISTR. – Serbia.

Trichoniscus serboorientalis Pljakić, 1977

BIBL. – PLJAKIĆ 1977 (figs.).
DISTR. – Eastern Serbia.

Trichoniscus simplicifrons Verhoeff, 1901

SYN. – *T. absoloni*, *vrbasensis*

BIBL. – VERHOEFF 1901d (figs.); STROUHAL 1939f (figs.); FRANKENBERGER & STROUHAL 1940;
BUTUROVIĆ 1955d (figs.), 1955f, 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TAITI & FERRARA
1989c; MANICASTRI & TAITI 1994 (p. 126); ARGANO et alii 1995.

DISTR. – Italy; Bosnia and Herzegovina; Montenegro (former YU).

Trichoniscus soloisensis Vandel, 1959

BIBL. – VANDEL 1959d (figs.); CRUZ 1991a.

DISTR. – Morocco.

Trichoniscus sorrentinus Verhoeff, 1908 = *T. matulici**Trichoniscus spinosus* Patience, 1907 = *Styloiniscus s.**Trichoniscus stammeri* Verhoeff, 1932

BIBL. – VERHOEFF 1931b, 1932a (figs.), 1939f; FRANKENBERGER & STROUHAL 1940; STROUHAL
1940d; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; POTOČNIK 1979, 1980.

DISTR. – Slovenia.

Trichoniscus stebbingi Patience, 1907 = *Cordioniscus s.**Trichoniscus steinboecki* Verhoeff, 1931

BIBL. – VERHOEFF 1931a (figs.), 1939f; STROUHAL 1947a (figs.), 1947c (figs.), 1951, 1953b
(figs.), 1958b (figs.); VANDEL 1950e; STROUHAL & FRANZ 1954; SCHMÖLZER 1965b, 1974b.

DISTR. – Eastern Austria.

Trichoniscus stoevi Andreev, 2002

BIBL. – ANDREEV 2002 (figs.).

DISTR. – Bulgaria: district Gabrovo.

Trichoniscus strasseri Verhoeff, 1938

BIBL. – VERHOEFF 1938d (figs.), 1939f; BUTUROVIĆ 1958; STROUHAL 1958b; SCHMÖLZER 1965b;
KARAMAN 1966b.

DISTR. – Slovenia.

Trichoniscus stygius Němec, 1897 = *Androniscus s.**Trichoniscus stygivagus* Verhoeff, 1901 = *T. matulici*

***Trichoniscus styricus* Strouhal, 1958**

BIBL. – STROUHAL 1958b (figs.); SCHMÖLZER 1974b.
DISTR. – Eastern Austria.

***Trichoniscus sulcatus* Verhoeff, 1917**

BIBL. – VERHOEFF 1917e; HEROLD 1929a (figs.); TAITI & FERRARA 1989c; ARGANO et alii 1995.
DISTR. – Northern and central Italy.

Trichoniscus swellendami Barnard, 1932 = *Styloiniscus s.*

Trichoniscus tabulae Barnard, 1932 = *Styloiniscus t.*

***Trichoniscus tenebrarum* Verhoeff, 1926**

BIBL. – VERHOEFF 1926b (figs.), 1930c; GUEORGUIEV & BERON 1962; SCHMÖLZER 1965b; VANDEL 1965c, 1967a; ANDREEV 2000, [2002](#); ANDREEV & BOZAROVA 2000.
DISTR. – Central Bulgaria.

***Trichoniscus thielei* Verhoeff, 1901**

BIBL. – VERHOEFF 1901c, 1901d; KARAMAN 1966b.
DISTR. – Bosnia and Herzegovina: region of Sarajevo.

Trichoniscus thomsoni (Chilton, 1885) = *Styloiniscus t.*

Trichoniscus tirolensis Verhoeff, 1901 = *Hyloniscus riparius*

Trichoniscus transsilvanicus Verhoeff, 1901 = *Hyloniscus t.*

***Trichoniscus trantevi* Andreev, 2000**

SYN. – *T. anophthalmus intermedius*
BIBL. – VANDEL 1967a (figs.); ANDREEV 2000.
DISTR. – NE-Bulgaria.

***Trichoniscus tuberculatus* Tabacaru, 1996**

BIBL. – TABACARU 1996b (figs.).
DISTR. – Romania.

Trichoniscus turgidus Verhoeff, 1929 = *T. matulici*

***Trichoniscus valkanovi* Andreev, 1985**

BIBL. – ANDREEV 1985b (figs.), 2000; ANDREEV & BOZAROVA 2000.
DISTR. – SE-Bulgaria.

REMARKS. – Differences towards *T. provisorius* obscure.

***Trichoniscus vandeli* Tabacaru, 1996**

BIBL. – TABACARU 1996b (figs.).
DISTR. – Romania.

Trichoniscus vandeli Collinge, 1945 = *Oritoniscus flavus*

Trichoniscus ventosus Barnard, 1932 = *Styloiniscus v.*

Trichoniscus veracrucensis Mulaik, 1960 = *Miktoniscus medcofi*

***Trichoniscus verhoeffi* Dahl, 1919**

BIBL. – DAHL 1919 (figs.); HEROLD 1929a (figs.); VERHOEFF 1931a, 1931b (figs.), 1932b;
SCHMÖLZER 1965b; ARGANO et alii 1995.
DISTR. – Northern Italy.

Trichoniscus verrucosus Budde-Lund, 1906 = *Styloiniscus v.*

Trichoniscus violaceus Schöbl, 1861 = *Hyloniscus riparius*

Trichoniscus virei Carl, 1908 = *Oritoniscus v.*

Trichoniscus vividus (C. Koch, 1841) = *Hyloniscus v.*

Trichoniscus vividus var. *marginalis* Verhoeff, 1901 = *Hyloniscus marginalis*

Trichoniscus vividus var. *montanus* Carl, 1908 = *Hyloniscus riparius*

***Trichoniscus voltai* Arcangeli, 1948**

BIBL. – ARCANGELI 1948e (figs.); BRIAN 1950, 1954a; VANDEL 1950b, 1960a ([p. 329](#), figs.);
SCHMÖLZER 1965b; ARGANO et alii 1982, 1995.
DISTR. – SE-France; NW-Italy.

Trichoniscus vrbasensis Buturović, 1955 = *T. simplicifrons*

***Trichoniscus vulcanius* Verhoeff, 1942**

BIBL. – VERHOEFF 1942g (figs.), 1952; SCHMÖLZER 1965b; ARGANO et alii 1995.
DISTR. – Southern Italy: region of Naples.

***Trichoniscus zangherii* Arcangeli, 1952**

BIBL. – ARCANGELI 1952h (figs.); MANICASTRI & TAITI 1994 (figs.); ARGANO et alii 1995.
DISTR. – NE-Italy.

Trichoniscus zosterae Verhoeff, 1931 = *T. fragilis*

***Trichophiloscia* Arcangeli, 1950**

Crinocheta: family Philosciidae

***Trichophiloscia murisieri* (Arcangeli, 1924)**

SYN. – *Porcellionides m.*
BIBL. – ARCANGELI 1924d (figs.), 1950a (figs.); SCHMÖLZER 1965b; ARGANO et alii 1995.
DISTR. – Sardinia.

***Trichorhina* Budde-Lund, 1908**

Crinocheta: family Platyarthridae

Trichorhina acuta Araujo & Buckup, 1994

BIBL. – ARAUJO & BUCKUP 1994a (figs.); SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
DISTR. – Southernmost Brazil.

Trichorhina aethiopica Arcangeli, 1941

BIBL. – ARCANGELI 1941 (figs.); FERRARA & TAITI 1979.
DISTR. – Ethiopia: “Caschei River”.

Trichorhina albida Budde-Lund, 1908

BIBL. – BUDDE-LUND 1908 (figs.); VERHOEFF 1946; FERRARA & TAITI 1979; JEPPESEN 2000.
DISTR. – Madagascar: “Tamatave”.

Trichorhina amazonica Souza-Kury, 1997

BIBL. – SOUZA-KURY 1997a (figs.), 1998; LEISTIKOW & WÄGELE 1999.
DISTR. – NE-Brazil.

Trichorhina ambigua* (Budde-Lund, 1893) = *Calycouoniscus a.***Trichorhina anophthalma Arcangeli, 1936***

BIBL. – ARCANGELI 1936g (figs.); VANDEL 1946b (figs.); SCHMÖLZER 1965b, 1971; HOESE 1981,
1984c.

DISTR. – Southern Portugal.

Trichorhina argentina Vandel, 1963

BIBL. – VANDEL 1963a (figs.); ARAUJO & BUCKUP 1996b (figs.); LEISTIKOW & WÄGELE 1999.
DISTR. – Southernmost Brazil; central eastern Argentina: La Plata.

Trichorhina atlasi Vandel, 1959

BIBL. – VANDEL 1959c (figs.).
DISTR. – Central Morocco: Middle Atlas Mountains.

Trichorhina atoyacensis Mulaik, 1960

BIBL. – MULAIK 1960 (figs.); LEMOS DE CASTRO 1964; LEISTIKOW & WÄGELE 1999.
DISTR. – Southern Mexico: province Veracruz.

Trichorhina australiensis Wahrberg, 1922

BIBL. – WAHRBERG 1922a (figs.); MEINERTZ 1934; VANDEL 1973c; BUNN & GREEN 1982; GREEN
et alii 2002.

DISTR. – Western Australia.

Trichorhina barbouri* (Van Name, 1926) = *Phalloniscus b.***Trichorhina bequaerti* Van Name, 1936**

BIBL. – VAN NAME 1936 (figs.); VANDEL 1973f (figs.), 1981; BOYKO 1997.
DISTR. – Cuba: province Oriente.

Trichorhina bicolor Araujo & Buckup, 1996

BIBL. – ARAUJO & BUCKUP 1996b (figs.); LEISTIKOW & WÄGELE 1999.
DISTR. – Southern Brazil: Santa Catarina.

***Trichorhina boliviiana* (Vandel, 1952)**

SYN. – *Phalloniscus b.*
BIBL. – VANDEL 1952e (figs.), 1956f (figs.); LEISTIKOW & WÄGELE 1999.
DISTR. – Bolivia: Cochabamba.

Trichorhina bonadonai* Vandel, 1953 = *T. buchnerorum***Trichorhina boneti* Rioja, 1956**

BIBL. – RIOJA 1956 (figs.); MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.
DISTR. – Mexico: province San Luis Potosí.

***Trichorhina brasiliensis* Andersson, 1960**

BIBL. – ANDERSSON 1960b (figs.); SCHULTZ 1995a (figs.); SOUZA-KURY 1998; LEISTIKOW &
WÄGELE 1999.

DISTR. – Paraguay; southern Brazil: Santa Catarina.

***Trichorhina buchnerorum* (Verhoeff, 1942)**

SYN. – *Anaphiloscia b.*, *Myrmicellio b.*, *T. bonadonai*
BIBL. – VERHOEFF 1942g (figs.); VANDEL 1953e, 1961, 1962b (p. 437, figs.); SCHMÖLZER 1965b,
1971; TAITI & FERRARA 1980b (figs.), 1989c; FERRARA & TAITI 1986a; ARGANO et alii 1995;
GARCIA & CRUZ 1996.

DISTR. – Balearic Islands: Menorca; SE-France; western Italy.

***Trichorhina caeca* Vandel, 1952**

BIBL. – VANDEL 1952d (figs.); LEISTIKOW & WÄGELE 1999.
DISTR. – Venezuela: “El Junquito”.

***Trichorhina dobrogica* Radu, 1960**

BIBL. – RADU, V. G. 1960d (figs.); SCHMÖLZER 1965b.
DISTR. – Romania: Black Sea Coast.

***Trichorhina donaldsoni* Schultz, 1963**

BIBL. – SCHULTZ 1963c (figs.).
DISTR. – USA: Florida.

Trichorhina eburnea* Vandel, 1953 = *Niambia e.***Trichorhina giannelli* Arcangeli, 1929**

BIBL. – ARCANGELI 1929e (figs.), 1930b; BOONE, L. 1934 (figs.); VAN NAME 1936; VANDEL
1981.

DISTR. – Cuba; Costa Rica.

Trichorhina guanophila Souza-Kury, 1993

BIBL. – SOUZA-KURY 1993a (figs.), 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – NE-Brazil: Bahia State.

Trichorhina heterophtalma Lemos de Castro, 1964

BIBL. – LEMOS DE CASTRO 1964 (figs.); VANDEL 1968c, 1981, 1973f; SCHULTZ 1975 (figs.); BOWMAN 1977; FERRARA & TAITI 1983; TAITI & FERRARA 1983a, 1991b; TAITI et alii 1992; SOUZA-KURY 1993a (figs.), 1998; TAITI & HOWARTH 1996, 1997; ARMAS & JUARRERO DE VARONA 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Pantropical.

Trichorhina hispana (Dollfus, 1893)

SYN. – *Bathytropa* h.

BIBL. – DOLLFUS 1893d (figs.); SCHMÖLZER 1965b, 1971.

DISTR. – Eastern Spain: Valencia.

Trichorhina hoestlandti Vandel, 1960

SYN. – *T. anophthalma* h.

BIBL. – VANDEL 1960b (figs.); SCHMÖLZER 1965b.

DISTR. – Madeira.

Trichorhina hospes Silvestri, 1918

BIBL. – SILVESTRI 1918 (figs.); SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979; FERRARA & SCHMALFUSS 1985 (figs.).

DISTR. – Nigeria: “Olokemeji”; São Tomé island (Gulf of Guinea).

Trichorhina isthmica (Van Name, 1926)

SYN. – *Leptotrichus* i.

BIBL. – VAN NAME 1926 (figs.), 1936; ARCANGELI 1930b; BOYKO 1997; LEISTIKOW & WÄGELE 1999; SCHMALFUSS 2000a.

DISTR. – Panama.

Trichorhina kribensis Ferrara & Schmalfuss, 1983

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983 (figs.).

DISTR. – SW-Cameroun.

Trichorhina lobata Verhoeff, 1946

BIBL. – VERHOEFF 1946 (figs.).

DISTR. – Burma.

Trichorhina macrophtalma Mulaik, 1960

BIBL. – MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Tabasco.

Trichorhina macrops Souza-Kury, 1993

BIBL. – SOUZA-KURY 1993a (figs.), 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Pernambuco.

Trichorhina marianii Arcangeli, 1930

BIBL. – ARCANGELI 1930b (figs.); VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Costa Rica.

Trichorhina micros Budde-Lund, 1913

BIBL. – BUDDE-LUND 1913b (figs.); BARNARD 1964; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Mauritius.

Trichorhina minima Schmalfuss & Ferrara, 1978

BIBL. – SCHMALFUSS & FERRARA 1978 (figs.).

DISTR. – Togo.

Trichorhina minutissima Budde-Lund, 1913

BIBL. – BUDDE-LUND 1913b (figs.); MEINERTZ 1934; FERRARA & TAITI 1979, 1998; JEPPESEN 2000.

DISTR. – Somalia; Cargados Islands N Mauritius.

Trichorhina monocellata Meinertz, 1934 = *T. tomentosa**Trichorhina mulaiki nomen novum*

SYN. – *Mexicostylus squamatus*, *T. squamata* nomen praeocc.

BIBL. – VERHOEFF 1933c (figs.); MULAIK 1960 (figs.).

DISTR. – Mexico: province Chiapas.

Trichorhina pallida Barnard, 1960

BIBL. – BARNARD 1960a (figs.); FERRARA & TAITI 1979.

DISTR. – Mozambique: Mount Gorongoza.

Trichorhina paolae Caruso, 1978

BIBL. – CARUSO 1978 (figs.), 1982a; CARUSO et alii 1987; CARUSO & HILI 1991.

DISTR. – Sicily; Malta.

Trichorhina papillosa (Budde-Lund, 1893)

SYN. – *Alloniscus* p., *Gedania* p.

BIBL. – BUDDE-LUND 1893, 1908, 1913b; DOLLFUS 1893a; RICHARDSON 1912a; VAN NAME 1936; VANDEL 1952d (figs.); LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Venezuela: “Los Tejes”.

Trichorhina paraensis Souza-Kury, 1997

BIBL. – SOUZA-KURY 1997a (figs.), 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – NE-Brazil: Pará.

***Trichorhina pearsei* (Creaser, 1938)**

SYN. – *Porcellio p.*, *T. yucatanensis*

BIBL. – CREASER 1938 (figs.); MULAIK 1960 (figs.); LEMOS DE CASTRO 1964; ARMAS & JUARRERO DE VARONA 1993; SOUZA-KURY 1993a; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Yucatán.

***Trichorhina pittieri* (Pearse, 1921)**

SYN. – *Leptotrichus p.*

BIBL. – PEARSE 1921; VAN NAME 1925, 1936 (figs.), 1940; ARCANGELI 1930b; LEMOS DE CASTRO 1967; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999; SCHMALFUSS 2000a.

DISTR. – Venezuela; Guyana; NE-Brazil: Pará.

***Trichorhina pubescens* (Dollfus, 1893)**

SYN. – *Porcellio p.*

BIBL. – DOLLFUS 1893a; VAN NAME 1936, 1942; VANDEL 1958g (figs.).

DISTR. – Venezuela: region of Caracas.

***Trichorhina quisquiliarum* (Budde-Lund, 1893)**

SYN. – *Alloniscus q.*

BIBL. – BUDDE-LUND 1893, 1913b (figs.); VAN NAME 1936; VANDEL 1952d; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Venezuela.

***Trichorhina sicula* Vandel, 1969**

BIBL. – VANDEL 1969c (figs.); CARUSO et alii 1987; ARGANO et alii 1995.

DISTR. – Sicily.

***Trichorhina silvestrii* Arcangeli, 1936**

BIBL. – ARCANGELI 1936h (figs.); SCHMÖLZER 1955b; POLLO ZORITA 1986b.

DISTR. – Spain.

***Trichorhina simoni* (Dollfus, 1893)**

SYN. – *Bathytropa s.*, *Platyarthrus s.*

BIBL. – DOLLFUS 1893a (figs.); ARCANGELI 1921; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Venezuela: “Colonia Tovar”.

***Trichorhina squamapleotelsona* Schultz, 1984**

BIBL. – SCHULTZ 1984b (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Belize.

***Trichorhina squamata* Verhoeff, 1926**

BIBL. – VÉRHOEFF 1926a (figs.); MEINERTZ 1934; JACKSON 1941.

DISTR. – Loyalty Islands E New Caledonia.

Trichorhina squamata (Verhoeff, 1933) (nomen praeocc.) = ***T. mulaiki***

Trichorhina thermophila (Dollfus, 1896) = ***T. tomentosa***

***Trichorhina tomentosa* (Budde-Lund, 1893)**

SYN. – *Alloniscus t.*, *Bathytropa thermophila*, *T. monocellata*, *thermophila*, *vannamei*

BIBL. – BUDDE-LUND 1893, 1908, 1912b; DOLLFUS 1896c; PACK-BERESFORD & FOSTER 1913;

MEINERTZ 1934, 1936, 1944b, 1950a, 1951; VAN NAME 1936, 1942; VÉRHOEFF 1937c;

HOLTHUIS 1945a, 1956; VANDEL 1952d, 1963a, 1968a, 1968c, 1973f, 1977c, 1981; HOLTHUIS

1956; RIOJA 1957a; POLK 1959a; SCHMÖLZER 1965b; GRUNER 1966a; LEMOS DE CASTRO 1967,

1971; LENKO 1971; SCHMALFUSS 1977b, 1978b (figs.), 1983c; SCHMALFUSS & FERRARA 1978

(p. 74); FERRARA & TAITI 1979, 1983b, 1998; JĘDRYCKOWSKI 1979, 1981; TAITI & FERRARA

1983a, 1991b; HARDING & SUTTON 1985; DAVIS 1989; ARAUJO & BUCKUP 1996b; TAITI &

HOWARTH 1996, 1997; SOUZA-KURY 1997a, 1998; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000;

WOUTERS et alii 2000; KORSÓS et alii 2002; SCHMIDT 2002, 2003 (figs.!!); MATTERN 2003.

DISTR. – Tropical America; introduced to greenhouses worldwide.

***Trichorhina triocellata* Ferrara & Taiti, 1985**

BIBL. – FERRARA & TAITI 1985e (figs.).

DISTR. – Aldabra Island.

***Trichorhina triocis* Mulaik & Mulaik, 1943**

BIBL. – MULAIK & MULAIK 1943 (figs.); BOYKO 1997.

DISTR. – USA: Texas.

***Trichorhina tropica* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b; FERRARA & TAITI 1979.

DISTR. – Zaire: “Eala”.

***Trichorhina tropicalis* Lewis, 1998**

BIBL. – LEWIS 1998b (figs.); GREEN et alii 2002.

DISTR. – Queensland (Australia): “Wongalinga Beach”.

***Trichorhina vandeli* Rioja, 1955**

BIBL. – RIOJA 1955 (figs.); MULAIK 1960 (figs.); LEMOS DE CASTRO 1964; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Chiapas.

Trichorhina vannamei Verhoeff, 1937 = ***T. tomentosa***

***Trichorhina xolturnae* Mulaik, 1960**

BIBL. – MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Veracruz.

Trichorhina yucatanensis Mulaik, 1960 = *T. pearsei*

***Trichorhina zimapanensis* Mulaik, 1960**

BIBL. – MULAIK 1960 (figs.); BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Hidalgo.

***Tricyphoniscus* Verhoeff, 1936**

Synocheta: family Trichoniscidae

***Tricyphoniscus bureschii* Verhoeff, 1936**

BIBL. – VERHOEFF 1936a (figs.); FRANKENBERGER 1940a; STROUHAL 1940a; VANDEL 1965c, 1967a; ANDREEV 1972, 2002; ANDREEV & BOZAROVA 2000.

DISTR. – Bulgaria.

***Tridentodillo* Jackson, 1933**

Crinocheta: family Armadillidae

***Tridentodillo squamosus* Jackson, 1933**

BIBL. – JACKSON 1933 (figs.), 1941; SCHMALFUSS 1984b.

DISTR. – Polynesia: Marquesas Islands.

***Tritracheodillo* Ferrara & Taiti, 1982**

Crinocheta: family Eubelidae

***Tritracheodillo spatulatus* Ferrara & Taiti, 1982**

BIBL. – FERRARA & TAITI 1982e (figs.).

DISTR. – Tanzania: Uluguru Mountains.

***Tritracheoniscus* Taiti & Manicastri, 1985**

Crinocheta: family Agnaridae

***Tritracheoniscus cerrutii* (Vandel, 1958)**

SYN. – *Nagurus c.*

BIBL. – VANDEL 1958h (figs.); ARCANGELI 1963; ARGANO et alii 1982, 1995; TAITI & MANICASTRI 1985 (figs.).

DISTR. – Sardinia.

***Troglarmadillidium* Verhoeff, 1900**

Crinocheta: family Armadillidiidae

Troglarmadillidium ariadnae (Vandel, 1958) = *Platanosphaera a.* (compare SCHMALFUSS et alii 2004).

Troglarmadillidium beieri Strouhal, 1956 = *Platanosphaera b.* (compare SCHMALFUSS et alii 2004)

Troglarmadillidium buchnerorum (Verhoeff, 1941) = *Alloschizidium b.*

Troglarmadillidium gavdense (Schmalfuss, 1972) = *Platanosphaera g.* (compare SCHMALFUSS et alii 2004)

Troglarmadillidium halophilum Sfenthourakis, 1993 = *Platanosphaera g.* (compare SCHMALFUSS et alii 2004)

Troglarmadillidium helenae (Racovitza, 1907) = *Eleoniscus h.*

Troglarmadillidium kratochvili (Frankenberger, 1938) = *Typhlarmadillidium k.*

***Troglarmadillidium machadoi* Vandel, 1946**

BIBL. – VANDEL 1946b (figs.); SCHMÖLZER 1965b, 1971.

DISTR. – Southern Portugal.

***Troglarmadillidium stygium* (Verhoeff, 1900)**

SYN. – *Armadillidium s.*

BIBL. – VERHOEFF 1900, 1918b (figs.), 1933a; FRANKENBERGER 1940a; FRANKENBERGER & STROUHAL 1940; STROUHAL 1940d; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Hercegovina: Trebinja.

Troglarmadillidium subterraneum Verhoeff, 1933 = *Paraschizidium coeculum*

Troglarmadillidium trebinjanum Verhoeff, 1900 = *Typhlarmadillidium t.*

***Trogleubelum* Arcangeli, 1950**

Crinocheta: family Eubelidae

***Trogleubelum tenebrarum* (Van Name, 1920)**

SYN. – *Eubelum t.*

BIBL. – VAN NAME 1920 (figs.); ARCANGELI 1950b; FERRARA & TAITI 1979; BOYKO 1997.

DISTR. – Zaire: “Thysville = Mbanza Ngungu”.

***Troglocylisticus* Ferrara & Taiti, 1983**

Crinocheta: family Cylisticidae

***Troglocylisticus curnensis* Ferrara & Taiti, 1983**

BIBL. – FERRARA & TAITI 1983 (figs.); TAITI & FERRARA 1996.
DISTR. – Corsica: Grotte de Brando.

***Troglocyphoniscus* Strouhal, 1939**

Synocheta: family Trichoniscidae

***Troglocyphoniscus absoloni* Strouhal, 1939**

BIBL. – STROUHAL 1939b (figs.), 1940a, 1940d; VANDEL 1946a; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b.
DISTR. – Croatia: island Mljet.

***Troglocyphoniscus osellai* Caruso, 2000**

BIBL. – CARUSO 2000 (figs.).
DISTR. – Northern Italy: region of Verona.

***Troglocyphoniscus remyi* Vandel, 1946**

BIBL. – VANDEL 1946a (figs.), 1950e (figs.); BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b.
DISTR. – Hercegovina: region of Mostar.

***Troglodillo* Jackson, 1937**

Crinocheta: family Armadillidae

***Troglodillo emarginatus* Jackson, 1937**

BIBL. – JACKSON 1937 (figs.); KWON & TAITI 1993.
DISTR. – Northern Thailand.

***Troglodillo rotundatus* Kwon & Taiti, 1993**

BIBL. – KWON & TAITI 1993 (figs.); ANDREEV & BOZAROVA 2000.
DISTR. – China: “Guangxi Zhuangxi Zizhiqu”.

***Troglonethes* Cruz, 1989**

Synocheta: family Trichoniscidae

***Troglonethes aurouxi* Cruz, 1989**

BIBL. – CRUZ 1989b (figs.); TABACARU 1996a.
DISTR. – Eastern Spain: Valencia.

***Troglophiloscia* Brian, 1929**

Crinocheta: family Philosciidae

***Troglophiloscia belizensis* Schultz, 1984**

BIBL. – SCHULTZ 1984b (figs.); LEISTIKOW & WÄGELE 1999.
DISTR. – Belize.

***Troglophiloscia laevis* Schultz, 1977**

BIBL. – SCHULTZ 1977b (figs.); LEISTIKOW & WÄGELE 1999.
DISTR. – Mexico: province Yucatán.

***Troglophiloscia silvestrii* Brian, 1929**

BIBL. – BRIAN 1929 (figs.); VAN NAME 1936; RIOJA 1957a (figs.); VANDEL 1973f, 1981 (figs.);
LEISTIKOW & WÄGELE 1999.
DISTR. – Cuba: Mantanzas.

***Tropethelum* Verhoeff, 1942**

Crinocheta: family Eubelidae

***Tropethelum salamense* Verhoeff, 1942**

BIBL. – VERHOEFF 1942d (figs.); FERRARA & TAITI 1979.
DISTR. – Tanzania: Daressalam.

***Tropicana* Manicastri & Taiti, 1987**

Crinocheta: family Philosciidae

***Tropicana minuta* Manicastri & Taiti, 1987**

BIBL. – MANICASTRI & TAITI 1987 (figs.); TAITI & HOWARTH 1996, 1997; ANDREEV & BOZAROVA 2000.
DISTR. – Cameroon; Comoro Islands; Sri Lanka; Hawaii.

***Tropicocellio* Arcangeli, 1950**

Crinocheta: family Porcellionidae

***Tropicocellio pallidus* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b (figs.); FERRARA & TAITI 1979.

DISTR. – Zaire: “Eala”.

***Tropiscia* Vandel, 1968**
Crinocheta: family Philosciidae

***Tropiscia flagellata* Vandel, 1968**

BIBL. – VANDEL 1968c (figs.); LEISTIKOW & WÄGELE 1999; LEISTIKOW 2001d (figs.).
DISTR. – Ecuador: province Oriente.

Genus *Tuberillo* = Genus *Ctenorillo* (see TAITI et alii 1998: 299)

***Tuberillo* Schultz, 1982**
Crinocheta: family Armadillidae

***Tuberillo celebensis* Taiti, Ferrara & Kwon, 1992**

BIBL. – TAITI et alii 1992 (figs.).
DISTR. – Sulawesi: Togian Islands.

***Tuberillo jubatus* (Herold, 1931)**

SYN. – *Hybodillo* j.
BIBL. – HEROLD 1931a (figs.); TAITI et alii 1992.
DISTR. – Sumatra: Sabang Island.

***Tuberillo sarawakensis* Schultz, 1982**

BIBL. – SCHULTZ 1982a (figs.).
DISTR. – Borneo: Sarawak.

***Tura* Budde-Lund, 1908**
Crinocheta: family Porcellionidae

***Tura albipennis* (Budde-Lund, 1913)**

SYN. – *Porcellio* a.
BIBL. – BUdde-LUND 1913b; FERRARA 1973b (figs.); FERRARA & TAITI 1979; JEPPESEN 2000.
DISTR. – Ethiopia.

***Tura angusta* (Budde-Lund, 1913)**

SYN. – *Porcellio* a.
BIBL. – BUdde-LUND 1913b; VANDEL 1964b (figs.); FERRARA & TAITI 1979, 1985e (figs.);
JEPPESEN 2000.
DISTR. – NE-Mozambique; Aldabra Island; Europa Island.

***Tura candida* Ferrara, 1974**

BIBL. – FERRARA 1974a (figs.); CHELAZZI & FERRARA 1978; FERRARA & TAITI 1979, 1998.
DISTR. – Southern Somalia.

***Tura inquilina* (Koelbel, 1894) = nomen dubium (compare FERRARA & TAITI 1979; SCHMALFUSS 2000a)**

***Tura laticauda* (Budde-Lund, 1913)**

SYN. – *Porcellio* l.
BIBL. – BUdde-LUND 1913b; FERRARA & TAITI 1979; JEPPESEN 2000.
DISTR. – Ethiopia: “Rio Faressa, Arussi Galla”.

***Tura mesopotamica* Taiti & Ferrara, 1985**

BIBL. – MESSANA et alii 1985; TAITI & FERRARA 1985 (figs.); FERRARA & TAITI 1998.
DISTR. – Southern Somalia.

***Tura nigromaculata* Schmölzer, 1974**

BIBL. – SCHMÖLZER 1974a (figs.); SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.
DISTR. – Chad.

***Tura testacea* (Budde-Lund, 1908)**

SYN. – *Leptotrichus* t., *Porcellio* t.
BIBL. – BUdde-LUND 1908 (figs.), 1913b; BARNARD 1958; FERRARA & TAITI 1979; JEPPESEN 2000.
DISTR. – Aldabra Island; Madagascar.

***Turanoniscus* Borutzky, 1969**
Synocheta: family Turanoniscidae

***Turanoniscus anacanthotermitis* Borutzky, 1969**

BIBL. – BORUTZKY 1969b (figs.), 1972b; ERHARD 1997 (figs.).
DISTR. – Uzbekistan: region of Tashkent.

***Turkonethes* Verhoeff, 1943**
Synocheta: family Trichoniscidae

***Turkonethes albus* Verhoeff, 1943**

BIBL. – VERHOEFF 1943b (figs.).
DISTR. – NW-Turkey: Yalova (coast of Sea of Marmara).

***Turkonethes solifugus* Verhoeff, 1943**

BIBL. – VERHOEFF 1943b (figs.); VANDEL 1980.

DISTR. – NE-Turkey: region of Bursa.

Tylos Audouin*, 1826*Tylidae: family Tylidae*****Tylos africanus* Ferrara, 1974 = *T. minor******Tylos albidus* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885, 1906 (figs.); JEPPESEN 2000; SCHMALFUSS & VERGARA 2000.

DISTR. – Nicobar Islands; Maldives; Sri Lanka.

Tylos algerinus* Verhoeff, 1949 = *T. ponticus***Tylos armadillo* Latreille, 1829 = nomen dubium*****Tylos australis* Lewis & Bishop, 1990**

BIBL. – LEWIS 1990 (figs.), 1991a (figs.); LEWIS & BISHOP 1990 (figs.); SCHMALFUSS & VERGARA 2000; GREEN et alii 2002.

DISTR. – New South Wales (Australia): 120 km S Sydney.

Tylos bilobus* Lewis, 1990 = *T. opercularis***Tylos capensis* Krauss, 1843**SYN. – *T. incurvus*

BIBL. – KRAUSS 1843 (figs.); BUDDE-LUND 1885, 1906 (figs.); BARNARD 1932; VANDEL 1952d; KENSLEY 1974 (figs.); FERRARA & TAITI 1979; HOESE 1983 (figs.); HOLDICH 1984 (figs.); McLACHLAN & SIEBEN 1991 (figs.); BROWN & ODENDAAL 1994; SCHMALFUSS & VERGARA 2000.

DISTR. – South Africa: east coast from False Bay to Port Elizabeth.

***Tylos chilensis* Schultz, 1983**

BIBL. – SCHULTZ 1983b (figs.); SCHMALFUSS & VERGARA 2000 (figs.).

DISTR. – Northern Chile: Valparaíso to Copiapó.

Tylos cilicius* Verhoeff, 1941 = *T. europaeus***Tylos europaeus* Arcangeli, 1938**BIBL. – BUDDE-LUND 1906; ?VAN NAME 1936; ARCANGELI 1938b; ROSSI 1948 (*T. latreillii*); GIORDANI SOIKA 1954; STROHAL & PRETMANN 1975; KUSSAKIN 1982; SCHMALFUSS 1989f; TAITI & FERRARA 1989c, 1996 (figs.); ARGANO & MANICASTRI 1991, 1995; UGOLINI et alii 1995, 1997; COLOMBINI et alii 1996; FALLACI et alii 1996; MICHEL-SALZAT & BOUCHON 2000; SCHMALFUSS & VERGARA 2000; ZIEGLER 2003.

DISTR. – Azores; Atlantic coast of Europe north to the Bretagne (France); coasts of the Mediterranean and Black Sea. Records from North America, the Caribbean and the Bermuda Islands need confirmation.

***Tylos exiguum* Stebbing, 1910**

BIBL. – STEBBING 1910a (figs.); ARCANGELI 1938b (figs.), 1952d; GIORDANI SOIKA 1954; FERRARA & TAITI 1979; SCHULTZ 1983b; SCHMALFUSS & VERGARA 2000; TAITI & FERRARA 2004 (figs.).

DISTR. – Red Sea coasts and Socotra Island.

***Tylos granulatus* Krauss, 1843**

Orig. descr., figs.: KRAUSS 1843.

Descr.: BUDDE-LUND 1906; BARNARD 1932; KENSLEY 1974.

Figs.: BUDDE-LUND 1906; BARNARD 1932; KENSLEY 1974.

Syst.: BARNARD 1932; SCHMALFUSS & VERGARA 2000.

Fossil: HAUGHTON 1931.

Morph.: BARNARD 1924b, 1940a; GRUNER 1954; KENSLEY 1974; EBBE 1981; HOESE 1983.

Anat.: KENSLEY 1974.

Respir.: BROWN & ODENDAAL 1994.

Physiol.: KENSLEY 1974; BROWN & ODENDAAL 1994.

Reprod.: BARNARD 1940a; KENSLEY 1974; BROWN & ODENDAAL 1994.

Pop. dyn.: BROWN & ODENDAAL 1994.

Ontog.: KENSLEY 1974.

Behav.: KENSLEY 1972, 1974; BROWN & ODENDAAL 1994; VILLIERS & BROWN 1994; BROWN & TRUEMAN 1996; ODENDAAL et alii 1999.

Nutr.: KENSLEY 1974; BROWN & ODENDAAL 1994.

Symbionts: BARNARD 1932.

Ecol.: KENSLEY 1974; VILLIERS & BROWN 1994; BROWN & TRUEMAN 1996; BROWN, A. 2000.

Distr.: KENSLEY 1974; SCHMALFUSS & VERGARA 2000.

Bibl.: BUDDE-LUND 1885; KENSLEY 1974; FERRARA & TAITI 1979; SCHMALFUSS & VERGARA 2000.

DISTR. – Coast of northern Namibia (Ventura Wreck site) to Cape Town (South Africa).

Tylos granulatus* Miers, 1877 (nomen praeocc.) = *T. granuliferus***Tylos granuliferus* Budde-Lund, 1885**SYN. – *T. granulatus* Miers, 1877 (nomen praeocc.), *granuriferus* ("printing" mistake)

BIBL. – MIERS 1877b; BUDDE-LUND 1885, 1906; ONDO 1953, 1954; KUSSAKIN 1974, 1982

(figs.); IMAFUKU 1976; TAKEDA 1984; NUNOMURA 1990, 1991b, 1999b, 2003d, 2004a, 2004b, 2004c; KWON 1993 (figs.), 1995; JEPPESEN 2000; SAITO et alii 2000; SCHMALFUSS & VERGARA 2000.

DISTR. – Eastern Russia: Vladivostok and southernmost Kuril Islands; Korea; Japan. Record from Borneo questionable.

Tylos incurvus Budde-Lund, 1906 = *T. capensis*

Tylos insularis Van Name, 1936 = *T. punctatus* i.

Tylos latreillii Audouin, 1826 = nomen dubium (compare SCHMALFUSS & VERGARA 2000)

Tylos latreillii erythraeus Arcangeli, 1938 = *T. exiguis*

Tylos latreillii europaeus Arcangeli, 1938 = *T. europaeus*

Tylos latreillii madeirae Arcangeli, 1938 = *T. madeirae*

Tylos latreillii niveus Budde-Lund, 1885 = *T. niveus*

Tylos latreillii pelagicus Arcangeli, 1957 = nomen dubium

Tylos latreillii sardous Arcangeli, 1938 = *T. ponticus*

Tylos madeirae Arcangeli, 1938

SYN. – *T. latreillii* m.

BIBL. – ARCANGELI 1938b (figs.).

DISTR. – Madeira.

REMARKS. – The species was described as subspecies of *T. latreillii* by ARCANGELI 1938b.

The diagnostic characters figured by ARCANGELI strongly suggest that it is neither a subspecies of *T. europaeus* nor of *T. ponticus*, but a separate species (S. TAITI, pers. comm.).

Tylos maindroni Giordani Soika, 1954

BIBL. – GIORDANI SOIKA 1954 (figs.); FERRARA & TAITI 1986c; TAITI & FERRARA 1991c (figs.); SCHMALFUSS & VERGARA 2000; TAITI et alii 2000.

DISTR. – Persian Gulf: Kuwait; Oman; Iran (Busher).

Tylos marcuzzii Giordani Soika, 1954

BIBL. – VANDEL 1952d (sub *T. latreillii*); GIORDANI SOIKA 1954 (figs.); SCHULTZ 1974b (figs.), 1984b; SCHULTZ & JOHNSON 1984 (figs.); SCHMALFUSS & VERGARA 2000.

DISTR. – USA: Florida; Bahamas; Leeward Islands; Belize; Venezuela.

Tylos minor Dollfus, 1893

SYN. – *T. africanus*, *ochri*

BIBL. – DOLLFUS 1893b; BUDDE-LUND 1906; FERRARA 1974a (figs.); ROMAN 1977; CHELAZZI & FERRARA 1978; FERRARA & TAITI 1979, 1985e, 1998; TAITI & FERRARA 1984; KWON & TAITI 1993 (figs.); SCHMALFUSS & VERGARA 2000.

DISTR. – Southern Somalia; Kenya; Seychelles; Aldabra Island, Comoro Islands; Madagascar.

Tylos neozelanicus Chilton, 1901

BIBL. – CHILTON 1901 (figs.), 1910a; HURLEY 1961; VANDEL 1977a; SCHULTZ 1983b; LEWIS & BISHOP 1990 (figs.); SCHMALFUSS & VERGARA 2000.

DISTR. – New Zealand: Wellington.

Tylos niveus Budde-Lund, 1885

SYN. – *T. latreillii* n.

BIBL. – BUDDE-LUND 1885, 1906; DOLLFUS 1890a; RICHARDSON 1905; BOONE, L. 1934; VAN NAME 1936; ARCANGELI 1938b; VANDEL 1949, 1952d (figs.), 1981; LEMOS DE CASTRO 1952 (figs.), 1971 (figs.); MULAIK 1960; SCHULTZ 1970a, 1974b, 1984b; SCHULTZ & JOHNSON 1984 (figs.); ARMAS & DAVILA 1988; PAOLETTI 1989; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000; LOYOLA E SILVA & SANTOS ALVES 2000 (figs.); SCHMALFUSS & VERGARA 2000.

DISTR. – USA: Florida; Bahamas; Bermudas; Cuba and other Caribbean islands; SE-Mexico; Belize; Venezuela; Brazil: near Rio de Janeiro and in Santa Catarina (perhaps introduced).

Tylos nudulus Budde-Lund, 1906

BIBL. – BUDDE-LUND 1906 (figs.); JEPPESEN 2000; SCHMALFUSS & VERGARA 2000; GREEN et alii 2002.

DISTR. – Christmas Island S Java (politically belonging to Australia, 11° S).

REMARKS. – Probably identical with *T. opercularis*.

Tylos ochri Roman, 1977 = *T. minor*

Tylos opercularis Budde-Lund, 1885

SYN. – *T. bilobus*

BIBL. – BUDDE-LUND 1885, 1906 (figs.); GRAVE & SIMON 1992; LEWIS 1990 (figs.), 1991a (figs.); TAITI et alii 1992 (figs.); JEPPESEN 2000; SCHMALFUSS & VERGARA 2000; GREEN et alii 2002.

DISTR. – Philippines; Papua New Guinea; Sulawesi; Australia: Queensland south to 22° S.

Tylos ponticus Grebnicki, 1874

SYN. – *T. algerinus*, *latreillii* p., *latreillii sardous*, *sardous*

BIBL. – Question marks indicate publications in which “*T. latreillii*” is treated and it remains open whether they refer to *T. ponticus* or to *T. europaeus*. – GREBNICKI 1874; BUDDE-LUND 1885, 1906; ?JACKSON 1928a; ?VANDEL 1943; ?PARDI 1954a, 1954b; PAULI 1954; ?OSCHE 1955; ?MATTHES 1956, 1986; ?TONGIORNI 1963, 1969; ?CICERO 1964; ?DALENS 1965b; ?MEAD 1965a, 1967; BORUTZKY 1972b; SCHMALFUSS 1972b, 1974 (*T. latreillei*) (figs.), 1998b, 1999; STROUHAL & PRETMANN 1975 (*T. latreillei*); HOESE 1982a, 1983, 1984d (*T. latreillei*); KUSSAKIN 1982; ?STORCH et alii 1987; ?STORCH & ŠTRUS 1989; TAITI & FERRARA 1989c, 1996

(figs.); ARGANO & MANICASTRI 1991, 1995; ERHARD 1995a, 1995b, 1996, 1997 (*T. latreillii*); SFENTHOURAKIS 1996b; SCHMALFUSS & VERGARA 2000; DIAS & SPRUNG 2003; TABACARU & GIURGINCA 2003b (figs.); SCHMALFUSS et alii 2004.

DISTR. – Madeira; Canary Islands; Atlantic coast of NW-Africa south to Dakar; coasts of the Mediterranean and the Black Sea. Records of *T. latreillii* from the Bermuda Islands may partly refer to this species (compare SCHULTZ 1970a: 299, fig. 13).

***Tylos punctatus* Holmes & Gay, 1909**

SYN. – *T. insularis*

BIBL. – HOLMES & GAY 1909 (figs.); VAN NAME 1936, 1940; VANDEL 1949; HAMNER et alii 1968, 1969; HAYES 1970a, 1970b, 1974, 1977; SCHULTZ 1970a (figs.), 1974b; HOLANOV & HENDRICKSON 1980; GARTHWAITE et alii 1985; BOYKO 1997; LEISTIKOW & WÄGELE 1999; SCHMALFUSS & VERGARA 2000; WRIGHT et alii 2003.

DISTR. – California from Los Angeles (USA) to Guaymas (Sonora, Mexico); Galapagos Islands.

Tylos sabuleti Verhoeff, 1949 = *T. europaeus*

Tylos sardous Arcangeli, 1938 = *T. ponticus*

Tylos spinulosus Dana, 1853

BIBL. – DANA 1853; MIERS 1877b; CHILTON 1901, 1910a; BUDDE-LUND 1906; VAN NAME 1924, 1936, 1940; ARCANGELI 1938b; SCHULTZ 1970a (figs.), 1983b (figs.); HOESE 1983; ERHARD 1996, 1997 (figs.); LEISTIKOW & WÄGELE 1999; SCHMALFUSS & VERGARA 2000 (figs.).

DISTR. – Northern Chile: Coquimbo to Copiapó. Type locality “Nassau Bay, Fuegia” probably a labelling error.

Tylos tantabiddyi Lewis, 1991

BIBL. – LEWIS 1991a (figs.); SCHMALFUSS & VERGARA 2000; GREEN et alii 2002.

DISTR. – Western Australia: Exmouth Peninsula.

Tylos wegeneri Vandel, 1952

SYN. – *T. wageneri*, *wagneri*

BIBL. – VANDEL 1952d (figs.); SCHULTZ 1970a (figs.), 1974b, 1983b; GARCÉS 1991; LEISTIKOW & WÄGELE 1999; SCHMALFUSS & VERGARA 2000.

DISTR. – USA: Florida; Costa Rica: Pacific Coast (!); Lesser Antilles: Saint Martin; Trinidad; Tobago; Venezuela.

***Typhlarmadillidium* Verhoeff, 1900**

Crinocheta: family Armadillidiidae

Typhlarmadillidium kratochvili (Frankenberger, 1938)

SYN. – *Cylisticus k.*, *Troglarmadillidium k.*

BIBL. – FRANKENBERGER 1938b (figs.), 1940a (figs.); FRANKENBERGER & STROUHAL 1940; STROUHAL 1940d; KARAMAN 1966b; FERRARA & TAITI 1996b.

DISTR. – Croatia: island Korčula.

Typhlarmadillidium ruffoi Ferrara & Taiti, 1996

BIBL. – FERRARA & TAITI 1996b (figs.).

DISTR. – NE-Italy: region of Padova.

Typhlarmadillidium trebinjanum (Verhoeff, 1900)

SYN. – *Armadillidium t.*, *Troglarmadillidium t.*

BIBL. – VERHOEFF 1900, 1918b (figs.), 1933a; STROUHAL 1939b (figs.), 1940d; FRANKENBERGER 1940a; FRANKENBERGER & STROUHAL 1940; KARAMAN 1966b; FERRARA & TAITI 1996b.

DISTR. – Croatia; Hercegovina; Montenegro.

Typhlisticus cavernicola (Racovitza, 1907) = *Cylisticus c.*

***Typhloligidium* Verhoeff, 1918**

Diplocheta: family Ligiidae

Typhloligidium coecum (Carl, 1904)

SYN. – *Krimonethes c.*, *Ligidium c.*

BIBL. – CARL 1904 (figs.); VERHOEFF 1918b; STROUHAL 1928a; BORUTZKY 1950 (figs.), 1962; SCHMÖLZER 1965b.

DISTR. – Ukraine: Crimea.

Typhloligidium karabijajlae Borutzky, 1962

BIBL. – BORUTZKY 1962 (figs.), 1972b; SCHMÖLZER 1965b.

DISTR. – Ukraine: Crimea.

Typhoniscus steini Schoebel, 1860 = *Platyarthrus hoffmannseggii*

Typhoniscus stygius Joseph, 1882 = nomen dubium

Typhloschizidium cottarellii Argano & Pesce, 1974 = *Alloschizidium c.* (compare TAITI & FERRARA 1996)

- Typhloschizidium eeae* Argano & Utzeri, 1973 = *Alloschizidium e.* (compare TAITI & FERRARA 1996)
Typhloschizidium igiliense Ferrara & Taiti, 1978 = *Alloschizidium i.* (compare TAITI & FERRARA 1996)
Typhloschizidium sardoum Arcangeli, 1933 = *Alloschizidium s.* (compare TAITI & FERRARA 1996)

***Typhlotricholigoides* Rioja, 1952**
Synocheta: family Trichoniscidae

***Typhlotricholigoides aquaticus* Rioja, 1952**

BIBL. – RIOJA 1952 (figs.); MULAIK 1960 (figs.); VANDEL 1965b (figs.); SCHULTZ 1994 (figs.); ERHARD 1997 (figs.); LEISTIKOW & WÄGELE 1999; TABACARU 1999.
DISTR. – Central Mexico.

***Uluguroscia* Taiti & Ferrara, 1980**
Crinocheta: family Philosciidae

***Uluguroscia austroafricana* Ferrara & Taiti, 1985**

BIBL. – FERRARA & TAITI 1985d (figs.).
DISTR. – South Africa: Transvaal.

***Uluguroscia inflata* Ferrara & Taiti, 1985**

BIBL. – FERRARA & TAITI 1985d (figs.).
DISTR. – Madagascar: “Nossi-bé”.

***Uluguroscia montana* Taiti & Ferrara, 1980**

BIBL. – TAITI & FERRARA 1980a (figs.); FERRARA & TAITI 1984.
DISTR. – Tanzania: Uluguru Mountains.

***Uluguroscia obscura* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).
DISTR. – Yemen: Socotra Island.

***Uluguroscia pohli* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).
DISTR. – Yemen: Socotra Island.

***Uluguroscia pugionifera* Taiti & Ferrara, 1984**

BIBL. – TAITI & FERRARA 1984 (figs.).
DISTR. – Comoro Islands.

***Uluguroscia vandammei* Taiti & Ferrara, 2004**

BIBL. – TAITI & FERRARA 2004 (figs.).
DISTR. – Yemen: Socotra Archipelago, Abd-al-Kuri Island.

***Uramba* Budde-Lund, 1908**
Crinocheta: family Porcellionidae

***Uramba brunnea* Schmöller, 1974**

BIBL. – SCHMÖLZER 1974a; FERRARA & TAITI 1979.
DISTR. – Kenya: “Kajiado”.

***Uramba charina* Schmöller, 1974**

BIBL. – SCHMÖLZER 1974a (figs.); SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.
DISTR. – Cameroon: “Mani (Lower Chari)”.

***Uramba maculata* Ferrara, 1973**

BIBL. – FERRARA 1973b (figs.); FERRARA & TAITI 1979.
DISTR. – Ethiopia: “Bargà”.

***Uramba marginalis* Budde-Lund, 1910**

BIBL. – BUDDE-LUND 1910 (figs.); SCHMÖLZER 1974a; FERRARA & TAITI 1979; JEPPESEN 2000.
DISTR. – Kenya: Naivasha; Tanzania.

***Uramba mus* (Budde-Lund, 1898)**

SYN. – *Lyprobius m.*, *Porcellio m.*
BIBL. – BUDDE-LUND 1898, 1908 (figs.), 1910; ARCANGELI 1941; FERRARA & TAITI 1979;
JEPPESEN 2000.
DISTR. – Ethiopia: “El Dire”; Tanzania: Kibonoto, Zanzibar.

***Uramba pruinosa* Arcangeli, 1939**

BIBL. – ARCANGELI 1939a (figs.); FERRARA & TAITI 1979, 1998.
DISTR. – Ethiopia: “Mega”; Somalia.

***Uramba somala* Arcangeli, 1939**

BIBL. – ARCANGELI 1939a (figs.); FERRARA & TAITI 1979.
DISTR. – Ethiopia: “Neghelli, Mega”.

***Uramba triangulifera* Budde-Lund, 1910**

BIBL. – BUDDE-LUND 1910 (figs.); ARCANGELI 1941, 1950b (figs.); FERRARA & TAITI 1979;
JEPPESEN 2000.
DISTR. – Zaire: “Ishango, Kayanza”; Uganda; northern Tanzania; Kenya; Ethiopia: “Sagan
River”.

Uropodias bermudensis Richardson, 1902 = nomen dubium

***Vandeloniscellus* Tabacaru, 1993**
Synocheta: family Trichoniscidae

***Vandeloniscellus bulgaricus* (Vandel, 1967)**

SYN. – *Cyphoniscellus b.*
 BIBL. – VANDEL 1967a (figs.); TABACARU 1993a; ANDREEV 2002.
 DISTR. – Bulgaria: district Vratza.

***Vandelophiloscia* Schmalfuss & Ferrara, 1978**
Crinocheta: family Philosciidae

***Vandelophiloscia pfaui* Schmalfuss & Ferrara, 1978**

BIBL. – SCHMALFUSS & FERRARA 1978 (figs.); TAITI & FERRARA 1980a (figs.).
 DISTR. – Ivory Coast.

Vandeloscia culebrae (Moore, 1901) = *Littorophiloscia c.*

Vandeloscia orientalis Roman, 1977 = *Littorophiloscia culebrae*

Vardaroniscus tetraceratus Buturović, 1955 = *Cyphoniscellus t.*

***Venezillo* Verhoeff, 1928**
Crinocheta: family Armadillidae

***Venezillo aenigma* (Barnard, 1932)**

SYN. – *Armadillo a.*, *Diploexochus a.*
 BIBL. – BARNARD 1932 (figs.), 1949; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province and Natal.

***Venezillo agataensis* (Nunomura, 1991)**

SYN. – *Sphaerillo a.*
 BIBL. – NUNOMURA 1991a (figs.), 1999a; SAITO et alii 2000.
 DISTR. – Japan: Nagasaki Prefecture.

***Venezillo aguayoi* (Boone, 1934)**

SYN. – *Cubaris a.*
 BIBL. – BOONE, L. 1934 (figs.); VAN NAME 1936 (figs.); ARCANGELI 1957a; VANDEL 1981 (figs.); LEISTIKOW & WÄGELE 1999.
 DISTR. – Cuba: “Camoá”.

***Venezillo alberti* (Barnard, 1932)**

SYN. – *Armadillo a.*, *Diploexochus a.*
 BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.

***Venezillo albescens* (Budde-Lund, 1909)**

SYN. – *Armadillo a.*, *Diploexochus a.*
 BIBL. – BUDDE-LUND 1909a (figs.); BARNARD 1932 (figs.); ARCANGELI 1934a, 1957a; FERRARA & TAITI 1979; JEPPESEN 2000.
 DISTR. – South Africa: “Port Nolloth”.

***Venezillo albus* (Nunomura, 1990)**

SYN. – *Sphaerillo a.*
 BIBL. – NUNOMURA 1990 (figs.), 1999a; SAITO et alii 2000.
 DISTR. – Japan: Shimane Prefecture.

***Venezillo alticola* (Barnard, 1932)**

SYN. – *Armadillo a.*, *Diploexochus a.*
 BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.

***Venezillo apacheus* (Mulaik & Mulaik, 1942)**

SYN. – *Cubaris a.*
 BIBL. – MULAIK & MULAIK 1942 (figs.), 1943; VAN NAME 1942 (figs.); ARCANGELI 1957a; BOYKO 1997; LEISTIKOW & WÄGELE 1999.
 DISTR. – USA: Texas.

***Venezillo arizonicus* (Mulaik & Mulaik, 1942)**

SYN. – *Armadillo a.*, *Cubaris a.*
 BIBL. – MULAIK & MULAIK 1942 (figs.); VAN NAME 1942 (figs.); ARCANGELI 1957a; WARBURG 1964, 1965b, 1965c, 1968a; ALLRED & MULAIK 1965; HOLDICH 1984 (figs.); SCHULTZ 1984a (figs.); BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – USA: Arizona.

***Venezillo articulatus* Mulaik, 1960**

SYN. – *Armadillo a.*
 BIBL. – MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.

- DISTR. – Mexico: province Guerrero and “Presa de Guadalupe, México”.
Venezillo bananae (Van Name, 1920) = *Ctenorillo b.*
***Venezillo beebei* (Van Name, 1924)**
SYN. – *Cubaris b.*
BIBL. – VAN NAME 1924 (figs.), 1936; ARCANGELI 1957a; VANDEL 1968c (figs.); BOYKO 1997;
LEISTIKOW & WÄGELE 1999.
DISTR. – Galapagos Islands.
***Venezillo bellavistanus* Schultz, 1995**
BIBL. – SCHULTZ 1995a (figs.).
DISTR. – SE-Paraguay: “Amambay Province”.
***Venezillo berlandi* (Paulian de Félice, 1940)**
SYN. – *Diploexochus b.*
BIBL. – PAULIAN DE FÉLICE 1940a (figs.); ARCANGELI 1957a; SCHMALFUSS & FERRARA 1983.
DISTR. – Western Sahara (former Rio de Oro): “Villa Cisneros”; NW-Senegal: E Djourbel.
***Venezillo bituberculatus* (Budde-Lund, 1910)**
SYN. – *Diploexochus b.*
BIBL. – BUDDE-LUND 1910 (figs.); ARCANGELI 1941, 1957a; FERRARA & TAITI 1979; JEPPESEN
2000.
DISTR. – Tanzania: Kilimanjaro.
***Venezillo boliviensis* (Dollfus, 1897)**
SYN. – *Armadillo b.*, *Cubaris b.*
BIBL. – DOLLFUS 1897b (figs.); VAN NAME 1936; ARCANGELI 1957a; SCHULTZ 1995a (figs.);
LEISTIKOW & WÄGELE 1999.
DISTR. – Bolivia: Chaco; Paraguay: Amambay Province.
***Venezillo boneti* (Mulaik, 1960)**
SYN. – *Armadillo b.*
BIBL. – MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.
DISTR. – Mexico: province Guerrero.
***Venezillo boninensis* (Nunomura, 1990)**
SYN. – *Sphaerillo b.*
BIBL. – NUNOMURA 1990 (figs.); SAITO et alii 2000.
DISTR. – Japan: Bonin Islands.
***Venezillo booneae* (Van Name, 1936)**
SYN. – *Cubaris b.*
BIBL. – VAN NAME 1936 (figs.); ARCANGELI 1957a; BOYKO 1997; LEISTIKOW & WÄGELE 1999.
DISTR. – Jamaica: Moneague.
***Venezillo brevipalma* Nunomura, 2003**
BIBL. – NUNOMURA 2003a (figs.).
DISTR. – Japan: Okinawa Prefecture.
***Venezillo brevispinis* (Pearse, 1916)**
SYN. – *Cubaris b.*
BIBL. – PEARSE 1916 (figs.); VAN NAME 1936; ARCANGELI 1957a; LEISTIKOW & WÄGELE 1999.
DISTR. – Northern Colombia: region of Santa Marta.
***Venezillo cacahuamilpensis* (Bilimek, 1867)**
SYN. – *Armadillo c.*, *Cubaris c.*, *Sphaeroniscus c.*
BIBL. – BILIMEK 1867; STUXBERG 1875; BUDDE-LUND 1885; RICHARDSON 1905; VAN NAME 1936;
RIOJA 1954 (figs.); ARCANGELI 1957a; MULAIK 1960; LEISTIKOW & WÄGELE 1999 (*V.
cacahuampilensis*).
DISTR. – Mexico: region of Mexico City.
***Venezillo canariensis* (Dollfus, 1893)**
SYN. – *Armadillo c.*, *Cubaris c.*
BIBL. – DOLLFUS 1893c; BUDDE-LUND 1904 (figs.); ARCANGELI 1930a, 1957a, 1958a; VANDEL
1954k (figs.); HOESE 1984b, 1984c; MACIAS et alii 2003.
DISTR. – Eastern Canary Islands Fuerteventura and Lanzarote.
***Venezillo castor* (Barnard, 1932)**
SYN. – *Armadillo c.*, *Diploexochus c.*
BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.
DISTR. – South Africa: Cape Province.
***Venezillo celsicauda* (Barnard, 1932)**
SYN. – *Armadillo c.*, *Diploexochus c.*
BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.
DISTR. – South Africa: Cape Province.
***Venezillo chamberlini* (Mulaik & Mulaik, 1942)**
SYN. – *Cubaris c.*
BIBL. – MULAIK & MULAIK 1942 (figs.); VAN NAME 1942 (figs.); ARCANGELI 1957a; BOYKO
1997; LEISTIKOW & WÄGELE 1999.
DISTR. – USA: Texas.
***Venezillo chiapensis* Rioja, 1955**
SYN. – *Armadillo c.*

BIBL. – RIOJA 1955 (figs.); ARCANGELI 1957a; MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.
DISTR. – Mexico: province Chiapas.

***Venezillo clausus* (Budde-Lund, 1885)**

SYN. – *Armadillo c.*, *Cubaris c.*, *venezuelae*, *Diploexochus c.*
BIBL. – BUDDE-LUND 1885, 1893, 1904 (figs.); DOLLFUS 1893a; VERHOEFF 1928a (figs.), 1933c, 1941b; VAN NAME 1936, 1942; VANDEL 1952d (figs.); ARCANGELI 1957a; BOYKO 1997; LEISTIKOW & WÄGELE 1999 (sub *Synarmadillo clausus* non Dollfus, 1892); JEPPESEN 2000.

DISTR. – Venezuela; Trinidad.

***Venezillo colomboi* (Arcangeli, 1929)**

SYN. – *Cubaris c.*
BIBL. – ARCANGELI 1929e (figs.), 1957a; VAN NAME 1936; VANDER 1972e, 1973f (figs.), 1981; LEISTIKOW & WÄGELE 1999.
DISTR. – Cuba: La Habana.

***Venezillo coloratus* (Barnard, 1932)**

SYN. – *Armadillo c.*, *Diploexochus c.*
BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.
DISTR. – South Africa: Cape Province.

***Venezillo congener* (Budde-Lund, 1904)**

SYN. – *Armadillo c.*, *Cubaris c.*
BIBL. – BUDDE-LUND 1904; VAN NAME 1936; ARCANGELI 1957a; VILELA et alii 1971; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.
DISTR. – Brazil: Mato Grosso.

***Venezillo crassus* (Budde-Lund, 1904)**

SYN. – *Armadillo c.*
BIBL. – BUDDE-LUND 1904; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1983 (figs.); JEPPESEN 2000.
DISTR. – Gulf of Guinea: islands São Tomé and Príncipe.

***Venezillo culebrae* (Van Name, 1936)**

SYN. – *Cubaris c.*
BIBL. – VAN NAME 1936 (figs.); ARCANGELI 1957a; BOYKO 1997; LEISTIKOW & WÄGELE 1999.
DISTR. – Caribbean: Desecho Island W Puerto Rico; Culebra Island E Puerto Rico; Virgin Islands.

***Venezillo daitoensis* (Nunomura, 1990)**

SYN. – *Sphaerillo d.*
BIBL. – NUNOMURA 1990 (figs.), 1999a; SAITO et alii 2000.
DISTR. – Japan: Okinawa Prefecture.

***Venezillo disjunctus* (Barnard, 1932)**

SYN. – *Armadillo d.*, *Diploexochus d.*
BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.
DISTR. – South Africa: Cape Province.

***Venezillo dollfusi* (Barnard, 1932)**

SYN. – *Armadillo d.*, *Diploexochus d.*
BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.
DISTR. – South Africa: Cape Province.

***Venezillo donanensis* (Nunomura, 1992)**

SYN. – *Sphaerillo d.*
BIBL. – NUNOMURA 1992 (figs.), 1999a; SAITO et alii 2000.
DISTR. – Japan: Okinawa Prefecture.

***Venezillo dorsalis* (Iwamoto, 1943)**

SYN. – *Armadillo d.*, *Sphaerillo d.*
BIBL. – IWAMOTO 1943 (figs.); SAITO 1986; NUNOMURA 1990, 1998a, 1999a, 2003d (figs.); SAITO et alii 2000.
DISTR. – Southern Japan.

***Venezillo dugesii* (Dollfus, 1896)**

SYN. – *Armadillo d.*, *Cubaris d.*
BIBL. – DOLLFUS 1896a (figs.); BUDDE-LUND 1904; RICHARDSON 1905; VAN NAME 1936; ARCANGELI 1957a; MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.
DISTR. – Mexico.

***Venezillo dumorum* (Dollfus, 1896)**

SYN. – *Armadillo d.*, *Cubaris d.*
BIBL. – DOLLFUS 1896d; RICHARDSON 1901, 1905; BUDDE-LUND 1904; VAN NAME 1936; VANDER 1952d (figs.); ARCANGELI 1957a; LEISTIKOW & WÄGELE 1999.
DISTR. – Caribbean: “Moustique Island”; Windward Islands.

***Venezillo elegans* (Nunomura, 1990)**

SYN. – *Sphaerillo e.*
BIBL. – NUNOMURA 1990 (figs.), 1999a; SAITO et alii 2000.
DISTR. – Japan: Nagasaki Prefecture.

Venezillo evergladensis* Schultz, 1963 = *V. parvus

Venezillo fagei* (Paulian de Félice, 1941) = *Ctenorillo f.

Venezillo festivus (Budde-Lund, 1904)

SYN. – *Armadillo f.*, *Diploexochus f.*

BIBL. – BUDDE-LUND 1904 (figs.); BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – South Africa: Cape Province.

Venezillo fillolae Rodríguez & Barrientos, 1993

BIBL. – RODRÍGUEZ & BARRIENTOS 1993b (figs.).

DISTR. – Canary Islands: Gran Canaria.

Venezillo flavescens (Brandt, 1833)

SYN. – *Armadillo f.*, *Cubaris f.*, *trilobata*, *Diploexochus f.*

BIBL. – BRANDT 1833; KRAUSS 1843; BUDDE-LUND 1885, 1904 (figs.); COLLINGE 1917d (figs.); BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Venezillo furcatus (Barnard, 1932)

SYN. – *Armadillo f.*, *Diploexochus f.*

BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Venezillo galapagoensis (Miers, 1877)

SYN. – *Armadillo g.*, *Cubaris g.*

BIBL. – MIERS 1877a (figs.); BUDDE-LUND 1885, 1904; VAN NAME 1924 (figs.), 1936;

ARCANGELI 1957a; LEISTIKOW & WÄGELE 1999.

DISTR. – Galapagos Islands.

Venezillo gigas (Miers, 1877)

SYN. – *Armadillo g.*, *Cubaris g.*

BIBL. – MIERS 1877b (figs.); BUDDE-LUND 1885, 1904; RICHARDSON 1901, 1905; ?PEARSE 1916;

VAN NAME 1936 (figs.); ARCANGELI 1930b, 1957a; LEISTIKOW & WÄGELE 1999.

DISTR. – Nicaragua; Costa Rica; ?northern Colombia: Santa Marta.

Venezillo glomus (Budde-Lund, 1898)

SYN. – *Armadillo g.*

BIBL. – BUDDE-LUND 1898, 1904, 1908 (figs.); ARCANGELI 1957a; FERRARA & TAITI 1979;

JEPPESEN 2000.

DISTR. – Tanzania: Zanzibar.

Venezillo gordoniensis (Barnard, 1932)

SYN. – *Armadillo g.*, *Diploexochus g.*

BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – Namibia; South Africa.

Venezillo grenadensis (Budde-Lund, 1893)

SYN. – *Armadillo g.*, *Cubaris g.*

BIBL. – BUDDE-LUND 1893, 1904; DOLLFUS 1896d; RICHARDSON 1901, 1905, 1912a; ARCANGELI 1929e, 1930b, 1957a; VAN NAME 1936; VANDEL 1952d (figs.), 1981; PAOLETTI 1989;

LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Costa Rica; Cuba; northern Colombia; northern Venezuela.

REMARKS. – The synonymization of *V. ramsdeni* with the present species in LEISTIKOW & WÄGELE 1999 seems to be a misunderstanding.

Venezillo hasegawai (Nunomura, 1991)

SYN. – *Sphaerillo h.*

BIBL. – NUNOMURA 1991a (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: “Kozushima Island”.

Venezillo hendersoni (Boone, 1934)

SYN. – *Cubaris h.*

BIBL. – BOONE, L. 1934 (figs.); VAN NAME 1936 (figs.); ARCANGELI 1957a; LEISTIKOW & WÄGELE 1999; FERRARA & PAOLI 2003 (figs.).

DISTR. – Haiti.

Venezillo herscheli (Barnard, 1932)

SYN. – *Armadillo h.*, *Diploexochus h.*

BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Venezillo hiurai (Nunomura, 1991)

SYN. – *Sphaerillo h.*

BIBL. – NUNOMURA 1991a (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: Nagasaki Prefecture.

Venezillo hypsinephes (Barnard, 1932)

SYN. – *Armadillo h.*, *Diploexochus h.*

BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Venezillo jamaicensis (Richardson, 1912)

SYN. – *Cubaris j.*

BIBL. – RICHARDSON 1912a (figs.); VAN NAME 1936 (figs.); ARCANGELI 1957a; LEISTIKOW & WÄGELE 1999.

DISTR. – Jamaica.

Venezillo kaokoensis (Barnard, 1932)

SYN. – *Armadillo k.*, *Diploexochus k.*

BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – Namibia: Kaoko Otavi.

Venezillo kogmani (Barnard, 1932)

SYN. – *Armadillo k.*, *Diploexochus k.*

BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Venezillo kunigamiensis (Nunomura, 1991)

SYN. – *Sphaerillo k.*

BIBL. – NUNOMURA 1991a (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: Okinawa Prefecture.

Venezillo lacustris Taiti & Ferrara, 1987

BIBL. – TAITI & FERRARA 1987 (figs.).

DISTR. – Malawi.

Venezillo legai (Arcangeli, 1941) = *Ctenorillo l.*

Venezillo lepidus Nunomura, 2003

BIBL. – NUNOMURA 2003d (figs.).

DISTR. – Japan: Kagoshima Prefecture.

Venezillo liliputanus (Dollfus, 1895) = “*Armadillo*” *l.*

Venezillo limenites (Barnard, 1932)

SYN. – *Armadillo l.*, *Diploexochus l.*

BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Venezillo lineatus (Nunomura, 1990)

SYN. – *Sphaerillo l.*

BIBL. – NUNOMURA 1990 (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: Yamaguchi Prefecture.

Venezillo llamasii Rioja, 1954

SYN. – *Armadillo l.*

BIBL. – RIOJA 1954 (figs.); MULAIK 1960 (figs.); ARCANGELI 1957a; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: “Puebla”.

Venezillo longipes (Budde-Lund, 1909)

SYN. – *Armadillo l.*, *Cubaris l.*, *Diploexochus l.*

BIBL. – BUDDE-LUND 1909a (figs.); BARNARD 1924a, 1932; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Namibia: Okahandja.

Venezillo longispinus (Richardson, 1912)

SYN. – *Cubaris l.*

BIBL. – RICHARDSON 1912b (figs.); ARCANGELI 1930b; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Panama.

Venezillo longispinus Nunomura, 2003

BIBL. – NUNOMURA 2003b (figs.).

DISTR. – Japan: Wakayama Prefecture.

Venezillo macrodens (Barnard, 1932)

SYN. – *Armadillo m.*, *Bethalus m.*

BIBL. – BARNARD 1932 (figs.); ARCANGELI 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Venezillo macrosoma (Mulaik, 1960)

SYN. – *Armadillo m.*

BIBL. – MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: Baja California.

Venezillo makuae (Barnard, 1932) = “*Armadillo*” *m.*

Venezillo meirangi (Barnard, 1932)

SYN. – *Armadillo m.*, *Diploexochus m.*

BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

“*Venezillo*” *menglaensis* Dai & Cai, 1998

BIBL. – DAI & CAI 1998 (figs.).

DISTR. – SW-China: Yunnan Province, Xishuangbanna region.

REMARKS. – Certainly not a member of the genus *Venezillo*.

Venezillo mexicanus (Verhoeff, 1933)

SYN. – *Armadillo m.*, *Cubaris m.*, *Microdillo m.*

BIBL. – VERHOEFF 1933c (figs.); VAN NAME 1936; ARCANGELI 1957a; MULAIK 1960 (figs.);

LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Guerrero.

Venezillo microphthalmus (Arcangeli, 1932)

- SYN. – *Armadillo m.*, *Cubaris m.*
 BIBL. – ARANGELI 1932i (figs.), 1957a; VAN NAME 1936, 1942; MULAIK & MULAIK 1942;
 GARTHWAITE et alii 1985; GARTHWAITE & LAWSON 1992; LEISTIKOW & WÄGELE 1999.
 DISTR. – USA: California.
- Venezillo mineri* (Van Name, 1936) = *Ctenorillo m.*
- Venezillo mixtus* (Budde-Lund, 1904)
 SYN. – *Armadillo m.*, *Diploexochus m.*
 BIBL. – BUDDE-LUND 1904; BARNARD 1932 (figs.); ARANGELI 1934c, 1957a; FERRARA & TAITI
 1979; JEPPESEN 2000.
 DISTR. – South Africa: Cape Province.
- Venezillo moneaguensis* (Van Name, 1936)
 SYN. – *Cubaris m.*
 BIBL. – VAN NAME 1936 (figs.); ARANGELI 1957a; BOYKO 1997; LEISTIKOW & WÄGELE 1999.
 DISTR. – Jamaica.
- Venezillo montagui* (Barnard, 1932)
 SYN. – *Armadillo m.*, *Diploexochus m.*
 BIBL. – BARNARD 1932 (figs.); ARANGELI 1934c, 1957a; FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.
- Venezillo multipunctatus* (Budde-Lund, 1885)
 SYN. – *Armadillo m.*, *Cubaris m.*
 BIBL. – BUDDE-LUND 1885, 1904; DOLLFUS 1893a (figs.); VAN NAME 1936; ARANGELI 1957a;
 LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.
 DISTR. – Venezuela: Caracas.
- Venezillo nanus* (Budde-Lund, 1910)
 SYN. – *Diploexochus n.*
 BIBL. – BUDDE-LUND 1910 (figs.); ARANGELI 1957a; FERRARA & TAITI 1979; JEPPESEN 2000.
 DISTR. – Tanzania: Mount Meru.
- Venezillo natalensis* (Collinge, 1917)
 SYN. – *Armadillo n.*, *Cubaris n.*
 BIBL. – COLLINGE 1917d (figs.), 1945; BARNARD 1932, 1937; ARANGELI 1934c, 1957a; FERRARA
 & TAITI 1979.
 DISTR. – South Africa: Cape Province and Natal.
- Venezillo nebulosus* (Barnard, 1932)
 SYN. – *Armadillo n.*, *Diploexochus n.*
 BIBL. – BARNARD 1932 (figs.); ARANGELI 1934c, 1957a; FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.
- Venezillo nevadensis* (Mulaik, 1960)
 SYN. – *Armadillo n.*
 BIBL. – MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.
 DISTR. – Mexico: province Jalisco.
- Venezillo nigricans* (Brandt, 1833)
 SYN. – *Armadillo n.*, *Cubaris n.*, *Diploexochus n.*
 BIBL. – BRANDT 1833; KRAUSS 1843; BUDDE-LUND 1885, 1904 (figs.); DOLLFUS 1895b; BARNARD
 1932 (figs.); ARANGELI 1934c, 1957a; VAN NAME 1936; FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.
- Venezillo nigrorufus* (Dollfus, 1893)
 SYN. – *Armadillo n.*, *Cubaris n.*
 BIBL. – DOLLFUS 1893a; BUDDE-LUND 1904; VAN NAME 1936; VANDER 1952d (figs.), 1963a;
 ARANGELI 1957a; LEISTIKOW & WÄGELE 1999.
 DISTR. – Venezuela: “Victoria”.
- Venezillo oaxacanus* (Van Name, 1936)
 SYN. – *Armadillo o.*, *Cubaris o.*
 BIBL. – VAN NAME 1936 (figs.); ARANGELI 1957a; MULAIK 1960 (figs.); BOYKO 1997;
 LEISTIKOW & WÄGELE 1999.
 DISTR. – Mexico: provinces Guerrero, Oaxaca and Morelos.
- Venezillo obliquidens* (Barnard, 1932) = “*Armadillo*” *o.*
- Venezillo obscurus* (Budde-Lund, 1885)
 SYN. – *Armadillo o.*, *Sphaerillo o.*, *Spherillo o.*
 BIBL. – BUDDE-LUND 1885, 1904 (figs.); KWON 1995 (figs.); NUNOMURA 1990, 1999a, 2000b,
 2004a, 2004b; JEPPESEN 2000; SAITO et alii 2000.
 DISTR. – Korea; Japan.
- Venezillo oharaensis* (Nunomura, 1992)
 SYN. – *Sphaerillo o.*
 BIBL. – NUNOMURA 1992 (figs.), 1999a; SAITO et alii 2000.
 DISTR. – Japan: Okinawa Prefecture.
- Venezillo orbicularis* (Budde-Lund, 1885)
 SYN. – *Armadillo o.*, *Diploexochus o.*
 BIBL. – BUDDE-LUND 1885, 1904; ?DOLLFUS 1895b; BARNARD 1932; ARANGELI 1934c, 1957a;
 FERRARA & TAITI 1979; JEPPESEN 2000.

- DISTR. – South Africa: Cape Province.
Venezillo orientalis nomen nudum = *V. grenadensis*
- Venezillo orphanus* (Barnard, 1932)**
SYN. – *Armadillo o.*, *Diploexochus o.*
BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.
DISTR. – South Africa: Cape Province.
- Venezillo osorioi* (Mulaik, 1960)**
SYN. – *Armadillo o.*
BIBL. – MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999 (*V. "osorioi"*).
DISTR. – Mexico: provinces Guerrero and Nuevo León.
- Venezillo ovampoensis* (Barnard, 1924)**
SYN. – *Armadillo o.*, *Cubaris o.*, *Diploexochus o.*
BIBL. – BARNARD 1924a, 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.
DISTR. – Namibia: Ovamboland.
- Venezillo ovandoensis* = “printing mistake” for “*Armadillo vumbaensis*
- Venezillo pachytos* (Barnard, 1932)**
SYN. – *Armadillo o.*, *Diploexochus o.*
BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.
DISTR. – South Africa: Cape Province.
- Venezillo parvus* (Budde-Lund, 1885)**
SYN. – *Armadillo p.*, *Sphaerillo p.*, *V. evergladensis*
BIBL. – BUdde-LUND 1885, 1904, 1908, 1912b; DOLLFUS 1893b; SCHULTZ 1963b, 1972b, 1975;
BARNARD 1964; JOHNSON, C. 1976, 1977, 1978, 1980, 1981, 1982, 1983, 1984, 1985a,
1985b; FERRARA & TAITI 1979, 1981, 1983b (figs.); TAITI & FERRARA 1983a, 1991b; GREEN
et alii 1990; KWON & TAITI 1993; TAITI & HOWARTH 1996; LEISTIKOW & WÄGELE 1999; TAITI
1999; JEPPESEN 2000; GREEN et alii 2002; ZIMMER et alii 2002; SCHMIDT 2003 (figs.!!);
SOESBERGEN 2003.
DISTR. – Widespread in tropical and subtropical regions; introduced to European
greenhouses.
- Venezillo perlatus* (Dollfus, 1896)**
SYN. – *Armadillo p.*, *Cubaris p.*
BIBL. – DOLLFUS 1896d (figs.); RICHARDSON 1901, 1905; BUDDE-LUND 1904; VAN NAME 1936;
ARCANGELI 1957a; LEISTIKOW & WÄGELE 1999.
DISTR. – Caribbean: Windward island St. Vincent or Grenada.
- Venezillo phylax* (Van Name, 1936)**
SYN. – *Cubaris p.*
BIBL. – VAN NAME 1936 (figs.); ARCANGELI 1957a; BOYKO 1997; LEISTIKOW & WÄGELE 1999.
DISTR. – ?Hispaniola: “Cape Macao, east end of Santo Domingo”.
- Venezillo pilula* (Barnard, 1932)**
SYN. – *Armadillo p.*, *Diploexochus p.*
BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.
DISTR. – South Africa: Cape Province.
- Venezillo pisum* (Budde-Lund, 1885)**
SYN. – *Armadillo p.*, *Cubaris p.*
BIBL. – BUdde-LUND 1885, 1904; RICHARDSON 1901, 1905; VAN NAME 1936; ARCANGELI 1957a;
BORUTZKY 1972b; SCHULTZ 1972b (figs.); LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.
DISTR. – USA: Florida.
- Venezillo pleogoniophorus* (Rioja, 1951)**
SYN. – *Armadillo p.*, *Cubaris p.*
BIBL. – RIOJA 1951a (figs.), 1954 (figs.); MULAIK 1960 (figs.); ARCANGELI 1957a.
DISTR. – Mexico: province San Luis Potosí.
- Venezillo polythele* (Barnard, 1932)**
SYN. – *Armadillo p.*, *Diploexochus p.*
BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.
DISTR. – South Africa: Cape Province.
- Venezillo pongolae* (Barnard, 1937)**
SYN. – *Cubaris p.*
BIBL. – BARNARD 1937; ARCANGELI 1934c, 1957a; LAWRENCE 1977; FERRARA & TAITI 1979.
DISTR. – South Africa: Zululand.
- Venezillo pruinosus* (Arcangeli, 1950)**
SYN. – *Pararmadillo p.*
BIBL. – ARCANGELI 1950b (figs.), 1957a; FERRARA & TAITI 1979.
DISTR. – Zaire: “Nyunzu”.
- Venezillo pseudoparvus* Ferrara & Taiti, 1985**
BIBL. – FERRARA & TAITI 1985e (figs.).
DISTR. – Aldabra Island.
- Venezillo pumilus* (Budde-Lund, 1893)**
SYN. – *Armadillo p.*, *Cubaris p.*

BIBL. – BUDDE-LUND 1893, 1904; VAN NAME 1936; ARCANGELI 1957a; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Venezuela: Caracas.

***Venezillo pusillus* (Budde-Lund, 1909)**

SYN. – *Armadillo p.*, *Diploexochus p.*

BIBL. – BUDDE-LUND 1909a (figs.); PANNING 1924; BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Namibia: Lüderitzbucht; South Africa: Cape Province.

***Venezillo quadrimaculatus* (Budde-Lund, 1909)**

SYN. – *Armadillo p.*, *Diploexochus p.*

BIBL. – BUDDE-LUND 1909a (figs.); PANNING 1924; BARNARD 1924a, 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Namibia: Damaraland.

***Venezillo ramsdeni* (Boone, 1934)**

SYN. – *Cubaris p.*

BIBL. – BOONE, L. 1934 (figs.); VAN NAME 1936 (figs.); ARCANGELI 1957a; VANDEL 1981; BOYKO 1997.

DISTR. – Cuba.

REMARKS. – The synonymization with *V. grenadensis* in LEISTIKOW & WÄGELE 1999 seems to be a misunderstanding.

Venezillo regulus (Van Name 1920) = *Ctenorillo r.*

***Venezillo rubropunctatus* (Budde-Lund, 1893)**

SYN. – *Armadillo p.*, *Cubaris p.*

BIBL. – BUDDE-LUND 1893, 1904; VAN NAME 1936; ARCANGELI 1957a; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Venezuela: Caracas.

***Venezillo rufescens* (Budde-Lund, 1909)**

SYN. – *Armadillo p.*, *Diploexochus p.*

BIBL. – BUDDE-LUND 1909a (figs.); BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – South Africa: Cape Province.

***Venezillo russoi* (Arcangeli, 1927)**

SYN. – *Armadillo r.*, *Sphaerillo r.*

BIBL. – ARCANGELI 1927b (figs.), 1952e; NUNOMURA 1990, 1999a, 2003d; SAITO et alii 2000.

DISTR. – Japan.

***Venezillo saldanhae* (Barnard, 1932)**

SYN. – *Armadillo s.*, *Diploexochus s.*

BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Venezillo salisburyensis (Barnard, 1932) = “*Armadillo*” *s.*

***Venezillo sanchezi* (Boone, 1934)**

SYN. – *Cubaris s.*

BIBL. – BOONE, L. 1934 (figs.); VAN NAME 1936 (figs.); ARCANGELI 1957a; VANDEL 1981; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba: “Vedado”.

***Venezillo scaberrimus* (Dollfus, 1893)**

SYN. – *Armadillo s.*, *Cubaris s.*

BIBL. – DOLLFUS 1893a (figs.); BUDDE-LUND 1904; VAN NAME 1936; ARCANGELI 1957a; LEISTIKOW & WÄGELE 1999.

DISTR. – Venezuela: La Guaira.

***Venezillo schultzei* Verhoeff, 1933**

SYN. – *Armadillo s.*, *Cubaris s.*

BIBL. – VERHOEFF 1933c (figs.); VAN NAME 1936; ARCANGELI 1957a; MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Guerrero.

***Venezillo shuriensis* (Nunomura, 1990)**

SYN. – *Sphaerillo s.*

BIBL. – NUNOMURA 1990 (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: Okinawa Island.

***Venezillo silvarum* (Dollfus, 1896)**

SYN. – *Armadillo s.*, *Cubaris s.*

BIBL. – DOLLFUS 1896d (figs.); RICHARDSON 1901, 1905; BUDDE-LUND 1904; VAN NAME 1936; ARCANGELI 1957a; VANDEL 1981; LEISTIKOW & WÄGELE 1999.

DISTR. – Caribbean: Windward Islands, St. Vincent.

***Venezillo similis* (Budde-Lund, 1885)**

SYN. – *Armadillo s.*, *Cubaris s.*

BIBL. – BUDDE-LUND 1885, 1904; VAN NAME 1936; ARCANGELI 1957a; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – ?Central America.

Venezillo soleiformis (Nunomura, 1991)SYN. – *Sphaerillo s.*

BIBL. – NUNOMURA 1991a (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: Nagasaki Prefecture.

Venezillo soyatlanensis (Mulaik, 1960)SYN. – *Armadillo s.*

BIBL. – MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: provinces Colima, Tabasco and Jalisco.

Venezillo steenbrasi (Barnard, 1932)SYN. – *Armadillo s., Diploexochus s.*

BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Venezillo stuckensis (Mulaik, 1960)SYN. – *Armadillo s.*

BIBL. – MULAIK 1960 (figs.).

DISTR. – Mexico: Baja California.

Venezillo sylvicola (Mulaik, 1960)SYN. – *Armadillo s.*

BIBL. – MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Colima.

Venezillo tanneri (Mulaik & Mulaik, 1942)SYN. – *Cubaris t.*

BIBL. – MULAIK & MULAIK 1942 (figs.); VAN NAME 1942 (figs.); ARCANGELI 1957a; SCHULTZ

1965a (figs.).

DISTR. – USA: Texas; Mexico: province Nuevo León.

Venezillo tenerifensis Dalens, 1984

BIBL. – DALENS 1984a (figs.); ZIMMER & TOPP 1999a.

DISTR. – Canary Islands: Tenerife.

Venezillo tomiyamai (Nunomura, 1991)SYN. – *Sphaerillo t.*

BIBL. – NUNOMURA 1991a (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: Nagasaki Prefecture.

Venezillo tradouwi (Barnard, 1932)SYN. – *Armadillo t., Bethalus t.*

BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Venezillo trifolium (Dollfus, 1890)SYN. – *Armadillo t., Diploexochus t.*

BIBL. – DOLLFUS 1890a (figs.); BUDD-E-LUND 1904; PAULIAN DE FÉLICE 1946; VANDEL 1954h

(figs.); ARCANGELI 1957a; SCHMALFUSS 1982b.

DISTR. – Cape Verde Islands.

Venezillo troglophilus (Vandel, 1955) = *Armadillo t.**Venezillo truncorum* (Budde-Lund, 1893)SYN. – *Armadillo t., Cubaris t.*

BIBL. – BUDD-E-LUND 1893, 1904 (figs.); DOLLFUS 1893a (figs.); VAN NAME 1936; VANDEL

1952d (figs.); ARCANGELI 1957a; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Northern Venezuela.

Venezillo tuberosus (Budde-Lund, 1904)SYN. – *Armadillo t., Cubaris t.*

BIBL. – BUDD-E-LUND 1904 (figs.); KESSELYÁK 1930b; VAN NAME 1936, 1940; VANDEL 1952d;

ARCANGELI 1957a; LEMOS DE CASTRO 1972a; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999;

JEPPESEN 2000.

DISTR. – Haiti; Brazil: Bahia.

Venezillo tugelae (Barnard, 1932)SYN. – *Armadillo t., Diploexochus t.*

BIBL. – BARNARD 1932 (figs.); ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Natal.

Venezillo venezuelae (Van Name, 1942) = *V. clausus**Venezillo venustus* (Budde-Lund, 1893)SYN. – *Armadillo v., Cubaris v.*

BIBL. – BUDD-E-LUND 1893, 1904 (figs.); DOLLFUS 1893a (figs.); VAN NAME 1936; VANDEL

1952d (figs.); ARCANGELI 1957a; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Northern Venezuela: Trinidad.

Venezillo verrucosus (Budde-Lund, 1904)SYN. – *Armadillo v., Cubaris v.*

BIBL. – BUDD-E-LUND 1904; VAN NAME 1936; VANDEL 1952d; ARCANGELI 1957a; LEISTIKOW &

WÄGELE 1999; JEPPESEN 2000.

DISTR. – Ecuador: Guayaquil.

Venezillo vincentis (Budde-Lund, 1904)

SYN. – *Armadillo cinctus* Dollfus, 1896 (non BUDDE-LUND 1896, nomen praeocc.), *v.*, *Cubaris cincta*, *v.*

BIBL. – DOLLFUS 1896d (figs.); RICHARDSON 1901, 1905; BUDDE-LUND 1904; ?PEARSE 1916; VAN NAME 1936; ARCANGELI 1937, 1957a; VANDEL 1952d; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Caribbean: Windward Islands, St. Vincent; ?northern Colombia: Santa Marta.

***Venezillo viticulus* (Dollfus, 1896)**

SYN. – *Armadillo v.*, *Cubaris v.*

BIBL. – DOLLFUS 1896d (figs.); RICHARDSON 1901, 1905; BUDDE-LUND 1904; VAN NAME 1936; VANDEL 1952d; ARCANGELI 1957a; LEISTIKOW & WÄGELE 1999.

DISTR. – Caribbean: island of Grenada.

***Venezillo walkeri* (Pearse, 1911)**

SYN. – *Armadillo w.*, *Cubaris w.*

BIBL. – PEARSE 1911; VAN NAME 1936; ARCANGELI 1957a; MULAIK 1960 (figs.); LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Veracruz.

***Venezillo watsoni* (Van Name, 1936)**

SYN. – *Cubaris w.*

BIBL. – VAN NAME 1936 (figs.); ARCANGELI 1957a; BOYKO 1997; LEISTIKOW & WÄGELE 1999 (*C. "wartoni"*).

DISTR. – Jamaica: Mandeville.

***Venezillo wheeleri* (Van Name, 1936)**

SYN. – *Cubaris w.*

BIBL. – VAN NAME 1936 (figs.); ARCANGELI 1957a; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Caribbean: Culebra Island east of Puerto Rico.

***Venezillo yaeyamanus* (Nunomura, 1990)**

SYN. – *Sphaerillo y.*

BIBL. – NUNOMURA 1990 (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: Okinawa Prefecture.

***Venezillo yonaguniensis* (Nunomura, 1990)**

SYN. – *Sphaerillo y.*

BIBL. – NUNOMURA 1990 (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: Okinawa Prefecture.

***Venezillo zigzag* (Dollfus, 1896)**

SYN. – *Armadillo z.*, *Cubaris z.*

BIBL. – DOLLFUS 1896d (figs.); RICHARDSON 1901, 1905; BUDDE-LUND 1904; VAN NAME 1936; VANDEL 1952d; ARCANGELI 1957a; LEISTIKOW & WÄGELE 1999.

DISTR. – Caribbean: Windward Islands, St. Vincent.

***Venezillo zonalis* (Nunomura, 1991)**

SYN. – *Sphaerillo z.*

BIBL. – NUNOMURA 1991a (figs.), 1999a; SAITO et alii 2000.

DISTR. – Japan: “Danjo Island”.

***Venezillo zwartbergensis* (Barnard, 1932)**

SYN. – *Armadillo z.*, *Diploexochus z.*

BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

***Wahrbergia* Verhoeff, 1926**

Crinocheta: family Philosciidae

***Wahrbergia sarasini* Verhoeff, 1926**

SYN. – *Philoscia s.*

BIBL. – VERHOEFF 1926a (figs.); JACKSON 1941.

DISTR. – New Caledonia.

***Xeroniscus* Ferrara & Taiti, 1990**

Crinocheta: family Eubelidae

***Xeroniscus angusticauda* Ferrara & Taiti, 1990**

BIBL. – FERRARA & TAITI 1990b (figs.), 1996a; TAITI & FERRARA 2004.

DISTR. – SW-Yemen and Socotra Island.

***Xeroniscus bicoloratus* (Barnard, 1941)**

SYN. – *Periscyphis b.*

BIBL. – BARNARD 1941; FERRARA & TAITI 1986c (figs.), 1990b (figs.), 1996a.

DISTR. – SW-Yemen.

***Xeroniscus brevicaudatus* (Ferrara, 1973)**

SYN. – *Periscyphis b.*

BIBL. – FERRARA 1973a (figs.); FERRARA & TAITI 1979, 1990b (figs.), 1998; FERRARA & PAOLI 2003 (figs.).

DISTR. – Southern Somalia.

Xeroniscus erythraeus (Ferrara, 1972)

SYN. – *Periscyphis e.*

BIBL. – FERRARA 1972a (figs.), 1973a; FERRARA & TAITI 1979, 1986c (figs.), 1990b (figs.).

DISTR. – Eritrea.

Xeroniscus nogalensis Ferrara & Taiti, 1990

BIBL. – FERRARA & TAITI 1990b (figs.), 1998.

DISTR. – Northern Somalia.

Xeroniscus penicilliger Ferrara & Taiti, 1990

BIBL. – FERRARA & TAITI 1990b (figs.), 1998.

DISTR. – NW-Somalia.

Xeroniscus sulcatus Ferrara & Taiti, 1996

BIBL. – FERRARA & TAITI 1996a (figs.).

DISTR. – Yemen: “Al Mahwit”.

Xeroniscus troglophilus Taiti, Ferrara & Davolos, 2000

BIBL. – TAITI et alii 2000 (figs.).

DISTR. – Northern Oman.

***Xeroporellio* Strouhal, 1954**

Crinocheta: family Scleropactidae

***Xeroporellio pandazisi* Strouhal, 1954**

SYN. – *Kefalloniscus hauseri*

BIBL. – STROUHAL 1954b (figs.); SCHMALFUSS 1979b, 1986c (figs.), 1995 (figs.), 1999.

DISTR. – Greece: northwestern mainland and Ionian island Kefaloniá.

***Xestodillo* Verhoeff, 1926**

Crinocheta: family Armadillidae

***Xestodillo lifouensis* Verhoeff, 1926**

SYN. – *Sphaerillo l.*, *Spherillo l.*

BIBL. – VERHOEFF 1926 (figs.); JACKSON 1941; TAITI et alii 1998.

DISTR. – Melanesia: New Hebrides and Loyalty Islands.

***Xestodillo politus* Verhoeff, 1926**

SYN. – *Sphaerillo p.*, *Spherillo p.*

BIBL. – VERHOEFF 1926 (figs.); JACKSON 1941; TAITI et alii 1998.

DISTR. – New Caledonia.

***Xestodillo zebicolor* (Stebbing, 1900)**

SYN. – *Cubariz z.*, *Sphaerillo z.*, *Spherillo z.*

BIBL. – STEBBING 1900b (figs.); VERHOEFF 1926 (figs.); JACKSON 1941; TAITI et alii 1998.

DISTR. – New Caledonia; Loyalty Islands.

Xilitloniscus laevis (Rioja, 1956) = ***Mexiconiscus l.***

***Xiphoniscus* Vandel, 1968**

Crinocheta: family Philosciidae

***Xiphoniscus mirabilis* Vandel, 1968**

BIBL. – VANDEL 1968c (figs.); LEISTIKOW 2000c (figs.).

DISTR. – Eastern Ecuador: Puyo.

***Yaerikima* Leistikow, 2001**

Crinocheta: family Philosciidae

***Yaerikima kartaboana* (Van Name, 1936)**

SYN. – *Philoscia k.*

BIBL. – VAN NAME 1936; BOYKO 1997; LEISTIKOW 2001f (figs.).

DISTR. – Guyana: Kamakusa.

***Zebrascia* Verhoeff, 1942**

Crinocheta: family Philosciidae

***Zebrascia buddelundi* Schmalfuss & Ferrara, 1978**

BIBL. – SCHMALFUSS & FERRARA 1978 (figs.), 1982; TAITI & FERRARA 1980a; FERRARA & SCHMALFUSS 1983.

DISTR. – SW-Cameroon.

***Zebrascia longicornis* Verhoeff, 1942**

BIBL. – VERHOEFF 1942b (figs.); SCHMALFUSS & FERRARA 1978 (figs.); FERRARA & TAITI 1979; TAITI & FERRARA 1980a (figs.).

DISTR. – Ivory Coast; SW-Cameroon; Equatorial Guinea: island Bioko (= Fernando Poo).

***Zebrascia plurimaculata* Schmalfuss & Ferrara, 1978**

BIBL. – SCHMALFUSS & FERRARA 1978 (figs.).
DISTR. – SW-Cameroun.

Zia agilis C. Koch, 1841 = ***Ligidium hypnorum***
Zia melanocephala C. Koch, 1841 = ***Ligidium hypnorum***
Zia paludicola C. Koch, 1841 = ***Ligidium hypnorum***
Zia saundersi Stebbing, 1873 = ***Ligidium hypnorum***

3 References

A bibliography of terrestrial isopods has been published separately as no. 639 of the present journal (SCHMALFUSS & WOLF-SCHWENNINGER 2002); this bibliography has to be used as reference list for the catalog.

Author's address:

Dr. HELMUT SCHMALFUSS, Staatliches Museum für Naturkunde, Rosenstein 1, 70191 Stuttgart,
Germany; e-mail: schmalfuss.smns@naturkundemuseum-bw.de