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### World catalog of terrestrial isopods (Isopoda: Oniscidea)

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#### Abstract

All nominal species of terrestrial isopods (Isopoda, Oniscidea) described by the year 2000 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. 3527 species of terrestrial isopods were known by the year 2000. – **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 praecocc.).

**Keywords:** Isopoda, Oniscidea, world catalog, bibliography.

#### Zusammenfassung

Alle nominellen Arten der Landisopoden (Isopoda, Oniscidea), die bis zum Jahre 2000 beschrieben worden sind, werden aufgelistet. Für jede valide Art wird eine vollständige Bibliografie angegeben. Valide Gattungen, Arten und Synonyme sind streng alphabetisch angeordnet, ohne Rücksicht auf ihre systematische Position. Bis zum Jahr 2000 waren 3527 Arten von Landisopoden bekannt. – **Neue Synonyme:** *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). – **Neuer Name:** *Trichorhina mulaiki* nomen novum = *T. squamata* (Verhoeff, 1933) (nomen praecocc.).

## 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. 3527 valid species have been described by the year 2000, around nine times as many as 115 years before.

Surveys on a continental scale were made by VAN NAME 1936 (the Americas), SCHMÖLZER 1965b (Europe and adjacent Mediterranean regions), VANDEL 1973c

(Australia), FERRARA & TAITI 1979 (Afrotropical region) and LEISTIKOW & WÄGELE 1999 (the Americas).

The present publication is an attempt to give a survey of all nominal species described until the year 2000, including all valid names and all those presently considered as synonyms. In contrast to this deadline 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 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 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 is already published in the present journal (SCHMALFUSS & WOLF-SCHWENNINGER 2002) and has to be used as reference list.

#### Abbreviations

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
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.

#### Acknowledgements

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. The Gesellschaft zur Förderung des Naturkundemuseums in Stuttgart gave the money to pay for a part of the printing expenses. 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.

### *Abebaioscia* Vandel, 1973 Crinocheta: family Philosciidae

*Abebaioscia troglodytes* Vandel, 1973

BIBL. – VANDEL 1973c.

DISTR. – South Australia.

### *Acaeroplastes* Verhoeff, 1918 Crinocheta: family Porcellionidae

*Acaeroplastes amicitiae* Pollo Zorita & Dalens, 1982

BIBL. – POLLO ZORITA & DALENS 1982; POLLO ZORITA 1986a.

DISTR. – Spain: Cuenca.

*Acaeroplastes areolatus* Verhoeff, 1918 = *A. melanurus*

*Acaeroplastes argentarius* Verhoeff, 1931 = *A. melanurus*

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

*Acaeroplastes delattini* Verhoeff, 1951

BIBL. – VERHOEFF 1951a; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Italy: Lazio.

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

*Acaeroplastes ischianus* Verhoeff, 1942

BIBL. – VERHOEFF 1942g, 1944, 1951a; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Italy: island Ischia.

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

*Acaeroplastes kosswigi* Verhoeff, 1941

BIBL. – VERHOEFF 1941a, 1951a; SCHMÖLZER 1965b; VERHOEFF & STROUHAL 1967; SCHMALFUSS 1990b.

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 al. 1987 (Sicily, Malta, map); TAITI & FERRARA 1989c (I); ARGANO et al. 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, 1933b, 1951a; SCHMÖLZER 1965b; VERHOEFF & STROUHAL 1967; VANDEL 1969c.

DISTR. – Sicily.

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

*Acaeroplastes romanus* Schmölzer, 1953

BIBL. – SCHMÖLZER 1953b, 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.

DISTR. – Southern Turkey: Gaziantep.

*Acanthodillo* Verhoeff, 1926  
Crinocheta: family Armadillidae

*Acanthodillo agasketos* Lewis, 1998

BIBL. – LEWIS 1998a.

DISTR. – Western Australia.

*Acanthodillo barringtonensis* Lewis, 1998

BIBL. – LEWIS 1998a.

DISTR. – Australia: New South Wales.

*Acanthodillo brevicornis* (Budde-Lund, 1913)

SYN. – *Armadillo b.*

BIBL. – BUDDE-LUND 1913a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Australia: New South Wales.

*Acanthodillo commensalis* (Baker, 1913)

SYN. – *Cubaris c.*

BIBL. – BAKER 1913; VANDEL 1973c.

DISTR. – South Australia.

*Acanthodillo erinaceus* Verhoeff, 1926

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

DISTR. – New Caledonia.

*Acanthodillo formicarum* Vandel, 1973

BIBL. – VANDEL 1973c; SCHMALFUSS 1977b.

DISTR. – Australia: New South Wales.

*Acanthodillo kioloa* Lewis, 1998

BIBL. – LEWIS 1998a.

DISTR. – Australia: New South Wales.

*Acanthodillo minutus* (Baker, 1913)SYN. – *Cubaris m.*

BIBL. – BAKER 1913; VANDEL 1973c.

DISTR. – South Australia.

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

BIBL. – DANA 1853; 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; VANDEL 1973c.

DISTR. – Australia: Queensland.

*Acanthoniscus* Kinahan, 1859

## Crinocheta: family ?Delatorreidae

*Acanthoniscus spiniger* Kinahan, 1859

BIBL. – KINAHAN 1859; BUDDE-LUND 1885, 1910; RICHARDSON 1901, 1905, 1909c; AR-CANGELI 1927c; VAN NAME 1936.

DISTR. – Jamaica.

*Actaecia* Dana, 1853

## Crinocheta: family Scyphacidae

*Actaecia aucklandiae* Thomson, 1879 = *Deto a.**Actaecia bipleura* Lewis & Green, 1994BIBL. – GREEN 1961 (sub *A. pallida*); SCHMALFUSS 1989f (sub *A. pallida*); ERHARD 1995a (sub *A. pallida*); LEWIS & GREEN 1994; LEWIS 1998b; MICHEL-SALZAT & BOUCHON 2000.

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

*Actaecia cyphotelson* Lewis & Green, 1994

BIBL. – LEWIS &amp; GREEN 1994.

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

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

DISTR. – New Zealand: North and South Island.

*Actaecia formida* Lewis & Green, 1994

BIBL. – LEWIS &amp; GREEN 1994.

DISTR. – Australia: Queensland.

*Actaecia nasuta* Lewis & Green, 1994

BIBL. – LEWIS &amp; GREEN 1994.

DISTR. – Australia: New South Wales; Victoria.

*Actaecia opihensis* Chilton, 1901

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

DISTR. – New Zealand: South Island.

*Actaecia pallida* Nicholls & Barnes, 1926BIBL. – NICHOLLS & BARNES 1926; non GREEN 1961, 1966, 1974 (= *A. bipleura*); non

SCHMALFUSS 1989f (= *A. bipleura*); LEWIS & GREEN 1994; non ERHARD 1995a (= *A. bipleura*).

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

***Actaecia thomsoni* Green, 1966**

BIBL. – GREEN 1961 (sub *A. euchroa*), 1966, 1974; LEWIS & GREEN 1994.

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

***Acteoniscus* Vandel, 1955**

Synocheta: family Trichoniscidae

***Acteoniscus petrochilosii* Vandel, 1955**

BIBL. – VANDEL 1955a, 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*

***Acyphoniscus* Frankenberger, 1941**

Synocheta: family Trichoniscidae

***Acyphoniscus nabeleki* Frankenberger, 1941**

BIBL. – FRANKENBERGER 1941c; SCHMÖLZER 1965b.

DISTR. – Bulgaria: Sozopol.

***Adeloscia* Vandel, 1977**

Crinocheta: family Philosciidae

***Adeloscia dawsoni* Vandel, 1977**

BIBL. – VANDEL 1977a; LEISTIKOW 1998a.

DISTR. – New Zealand: North Island.

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

Crinocheta: family Scleropactidae

*Adinda calegarii* (Arcangeli, 1927) = *A. weberi*

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

BIBL. – FERRARA et al. 1995.

DISTR. – Southern India.

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

SYN. – *Toradzia c.*

BIBL. – BUDDE-LUND 1902; ARCANGELI 1948g; FERRARA et al. 1995; JEPPESEN 2000.

DISTR. – Malaysia: Kelantan (not Java, as indicated by ARCANGELI).

REMARKS. – No figs. existing, identity unclear.

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

SYN. – *Toradzia d.*

BIBL. – RICHARDSON 1922b; ARCANGELI 1954b; FERRARA et al. 1995.

DISTR. – Java.

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

SYN. – *Paraperiscyphis g.*, *Periscyphis g.*

BIBL. – COLLINGE 1915c, 1916c; ARCANGELI 1948g, 1954b; FERRARA et al. 1995.

DISTR. – India: Kerala State.

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

BIBL. – FERRARA et al. 1995.

DISTR. – Borneo; Philippines: Palawan Island.

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

BIBL. – FERRARA et al. 1995.

DISTR. – Southern India: Anamalai Hills.

*Adinda malaccensis* Ferrara, Meli & Taiti, 1995

BIBL. – FERRARA et al. 1995.

DISTR. – Malaysia: Malay Peninsula.

*Adinda nilgiriensis* Ferrara, Meli & Taiti, 1995

BIBL. – FERRARA et al. 1995.

DISTR. – Southern India: Nilgiri Hills.

*Adinda palniensis* Ferrara, Meli & Taiti, 1995

BIBL. – FERRARA et al. 1995.

DISTR. – Southern India: Palni Hills.

*Adinda platyperaeon* (Schultz, 1982)SYN. – *Paraperiscyphis p.*

BIBL. – SCHULTZ 1982a; FERRARA et al. 1995.

DISTR. – Borneo: Sarawak.

*Adinda pulchra* (Collinge, 1916)SYN. – *Paraperiscyphis p.*

BIBL. – COLLINGE 1916c; ARCANGELI 1948g, 1954b; FERRARA et al. 1995.

DISTR. – Sri Lanka.

*Adinda riedeli* Ferrara, Meli & Taiti, 1995

BIBL. – FERRARA et al. 1995.

DISTR. – Borneo: Sarawak.

*Adinda scabra* (Collinge, 1916)SYN. – *Paraperiscyphis s.*

BIBL. – COLLINGE 1916c; ARCANGELI 1948g, 1954b; FERRARA et al. 1995.

DISTR. – Sri Lanka.

REMARKS. – According to FERRARA et al. (1995) the specimens mentioned by JACKSON 1936 as *Adinda scabra* from Borneo belong to a different species.*Adinda stebbingi* (Collinge, 1914)SYN. – *Paraperiscyphis s.*

BIBL. – COLLINGE 1914c, 1916c; ARCANGELI 1948g, 1954b; FERRARA et al. 1995.

DISTR. – Southern India.

*Adinda sumatrana* Ferrara, Meli & Taiti, 1995

BIBL. – FERRARA et al. 1995.

DISTR. – Sumatra.

*Adinda travancorensis* (Stebbing, 1911)SYN. – *Paraperiscyphis t.*

BIBL. – STEBBING 1911; ARCANGELI 1948g, 1954b; FERRARA et al. 1995.

DISTR. – Southern India.

*Adinda triangulifera* Ferrara, Meli & Taiti, 1995

BIBL. – FERRARA et al. 1995.

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 al. 1995.

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

*Adoniscus* Vandel, 1955  
Crinocheta: family Olibrinidae

*Adoniscus insularis* Taiti, Ferrara & Kwon, 1992

BIBL. – TAITI et al. 1992.

DISTR. – Indonesia: Togian Islands (Sulawesi).

*Adoniscus velox* Vandel, 1955

BIBL. – VANDEL 1955f; SCHMALFUSS 1986d; TAITI et al. 1992.

DISTR. – Lebanon: near Tripoli.

***Aegonethes* Frankenberger, 1938**  
**Synocheta: family Trichoniscidae**

***Aegonethes antilocapra* Frankenberger, 1938**

BIBL. – FRANKENBERGER 1938c; 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, 1932a; FRANKENBERGER 1938c; STROUHAL 1938a, 1939g, 1940d;  
 FRANKENBERGER & STROUHAL 1940; ARCANGELI 1947a, 1952h; VANDEL 1947c; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; ARGANO et al. 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; ARCANGELI 1957a; FERRARA & TAITI 1979.  
 DISTR. – Tanzania.

***Aethiopodillo sulcata* Verhoeff, 1942**

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

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

***Aethiopopactes chenzemae* Ferrara & Taiti, 1982**

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

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

BIBL. – FERRARA & TAITI 1985c.  
 DISTR. – Angola.

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

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

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

BIBL. – FERRARA & TAITI 1985c; TAITI & FERRARA 1987.  
 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; FERRARA & TAITI 1979, 1982b, 1985c; FERRARA et al. 1991.  
 DISTR. – NE-Mozambique.

***Aethiopopactes pallidus* Verhoeff, 1942 = *A. nigricornis***

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

BIBL. – MESSANA et al. 1985; FERRARA & TAITI 1985c, 1998.  
 DISTR. – Somalia.

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

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

Genus *Afrophiloscia* = Genus *Anchiphiloscia*

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

*Agabiformius aharonii* Verhoeff, 1917 = *A. obtusus*

*Agabiformius corcyraeus* Verhoeff, 1908 = *A. latus*

*Agabiformius excavatus* Verhoeff, 1941

BIBL. – VERHOEFF 1941a.

DISTR. – Southern Turkey: Antalya.

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

*Agabiformius hirtus* (Aubert & Dollfus, 1890) = *A. latus*

*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; VANDEL 1962b; SCHMÖLZER 1965b; KARAMAN 1966b; STROUHAL 1968c; LEMOS DE CASTRO 1971; STROUHAL & PRETMANN 1975; FERRARA & TAITI 1979; SCHMALFUSS 1979b; SCHULTZ 1984a; TAITI & FERRARA 1989c; ARGANO et al. 1995; LEISTIKOW & WÄGELE 1999; PONS et al. 1999; SCHMALFUSS 2000a; JEPPESEN 2000.

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; 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; VERHOEFF 1917a; BRIAN 1930; ARCANGELI 1934b; SCHMÖLZER 1965b; STROUHAL 1965a, 1968c; FERRARA & TAITI 1979; SCHMALFUSS 1979b; TAITI & FERRARA 1980b; CARUSO et al. 1987; TAITI & FERRARA 1989c, 1991c; CRUZ 1994; ARGANO et al. 1995; CARUSO & LOMBARDO 1995; GARCIA & CRUZ 1996; SFENTHOURAKIS 1996b; SCHMALFUSS 1999; WARBURG & HORNUNG 1999; JEPPESEN 2000.

DISTR. – Holomediterranean, also Sudan and Kuwait.

*Agabiformius orientalis* (Dollfus, 1905)

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

BIBL. – DOLLFUS 1905; VERHOEFF 1907b; RICHARDSON 1926; ARCANGELI 1936a; VANDEL 1955f, 1965a; STROUHAL 1968c; 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. latus*

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

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

*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; ARCANGELI 1936a; SCHMÖLZER 1965b; VANDEL 1965a; STROUHAL 1968c; SFENTHOURAKIS 1996b; SCHMALFUSS 1999.

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

*Agnara* Budde-Lund, 1908  
**Crinocheta: family Agnaridae**

*Agnara awaensis* Nunomura, 1999 = *A. pannuosa*

*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, 1952e, 1963; JEON & KWON 1995.

DISTR. – Taiwan.

*Agnara ferrarai* Jeon & Kwon, 1995

BIBL. – JEON & KWON 1995.

DISTR. – Taiwan.

*Agnara fragilis* Budde-Lund, 1908

SYN. – *Porcellio f.*

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

DISTR. – Sri Lanka.

*Agnara gallagheri* (Ferrara & Taiti, 1988)

SYN. – *Protracheoniscus g.*

BIBL. – FERRARA & TAITI 1988; TAITI & FERRARA 1991c; TAITI et al. 2000.

DISTR. – Oman.

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

*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; FERRARA & ARGANO 1989.

DISTR. – NE-India: Allahabad.

*Agnara izuharaensis* (Nunomura, 1991) = *A. pannuosa*

*Agnara lurida* (Nunomura, 1987)

SYN. – *Nagurus l.*

BIBL. – NUNOMURA 1987, 1999a.

DISTR. – Japan: Ishikawa Prefecture.

*Agnara madagascariensis* (Budde-Lund, 1885)

SYN. – *Metoponorthus m.*, *Protracheoniscus inexpectatus*

BIBL. – BUDDE-LUND 1885, 1908, 1912b; SCHMALFUSS & FERRARA 1978; FERRARA & TAI-TI 1979, 1986c, 1996a; TAITI & FERRARA 1991a, 1991c; KWON & TAITI 1993; JEON & KWON 1995; JEPPESEN 2000; TAITI et al. 2000.

DISTR. – Guinea Bissau; Senegal; Madagascar; Saudi Arabia; Yemen; Oman; southern China.

*Agnara nishikawai* (Nunomura, 1987)

SYN. – *Nagurus n.*

BIBL. – NUNOMURA 1987, 1999a.

DISTR. – Japan.

*Agnara pannuosa* (Nunomura, 1987)

SYN. – *A. awaensis*, *gotoensis*, *izuharaensis*, *Nagurus gotoensis*, *izuharaensis*, *Protracheoniscus awaensis*, *p.*

BIBL. – NUNOMURA 1987, 1991a, 1999a; KWON 1995.

DISTR. – Korea; Japan.

*Agnara strzelecki* (Chilton, 1917)

SYN. – *Hemiporcellio s.*

BIBL. – CHILTON 1917a.

DISTR. – Australia: “interior, Strzelecki Creek”.

*Agnara taprobanica* Ferrara & Argano, 1989

BIBL. – FERRARA & ARGANO 1989.

DISTR. – Sri Lanka.

*Akermania* Collinge, 1919  
**Crinocheta: family Armadillidae**

*Akermania besucheti* Argano & Manicastri, 1979

BIBL. – ARGANO & MANICASTRI 1979.

DISTR. – Sri Lanka.

*Akermania coronata* Barnard, 1949

BIBL. – BARNARD 1949, 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; BARNARD 1932, 1949, 1960b; FERRARA & TAITI 1979.

DISTR. – South Africa: Natal.

*Akermania sylvatica* Barnard, 1958

BIBL. – BARNARD 1958, 1960b; FERRARA & TAITI 1979.

DISTR. – Madagascar: Ankaratra Mountains.

*Albertosphaera* Caruso & Lombardo, 1983  
**Crinocheta: family Sphaeroniscidae**

*Albertosphaera algerina* Caruso & Lombardo, 1983

BIBL. – CARUSO & LOMBARDO 1983.

DISTR. – Northern Algeria.

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

*Alboscia elongata* Schultz, 1995

BIBL. – SCHULTZ 1995a; LEISTIKOW & WÄGELE 1999.

DISTR. – Paraguay: province Concepción.

*Alboscia ornata* Araujo, 1999

BIBL. – ARAUJO 1999.

DISTR. – Brazil: Rio Grande do Sul.

*Alboscia silveirensis* Araujo, 1999

BIBL. – ARAUJO 1999.

DISTR. – Brazil: Rio Grande do Sul.

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

*Alloniscus albus* Dollfus, 1898 = *Exalloniscus a.*

*Alloniscus alluaudi* Dollfus, 1895 = *Diacara a.*

*Alloniscus ambiguus* Budde-Lund, 1883 = *Trichorbina a.*

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

*Alloniscus balsii* (Verhoeff, 1928)

SYN. – *A. tsushimaensis*, *Japanoniscus b.*

BIBL. – VERHOEFF 1928a; ARCANGELI 1960a; NUNOMURA 1984, 1998, 1999a, 1999b;

KWON 1993, 1995.

DISTR. – Japan and Korea.

*Alloniscus boninensis* Nunomura, 1984

BIBL. – NUNOMURA 1984.

DISTR. – Japan: Bonin Islands.

*Alloniscus borellii* Dollfus, 1897 = *Balloniscus b.*

*Alloniscus brevis* Budde-Lund, 1885 = *A. oahuensis*

*Alloniscus coecus* Dollfus, 1898 = *Exalloniscus c.*

*Alloniscus compar* Budde-Lund, 1893 = *Calcyconiscus c.*

- REMARKS. – *Alloniscus compar* mentioned by VANDEL 1952d and 1977c and by ARCAN-  
GELI 1958b is *Littorophiloscia tropicalis* (see TAITI & FERRARA 1986b).
- Alloniscus cornutus* Budde-Lund, 1885 = *A. mirabilis*
- Alloniscus culebrae* (Moore, 1901) = *Littorophiloscia c.*
- Alloniscus elegans* Dollfus, 1895 = *Diacara e.*
- Alloniscus floresianus* Dollfus, 1898 = *A. oahuensis*
- Alloniscus gerardi* Arcangeli, 1960
- BIBL. – ARCANGELI 1960a; FERRARA & TAITI 1979.  
DISTR. – Tanzania: Daressalam.
- Alloniscus griseus* Dollfus, 1897 = *Balloniscus g.*
- Alloniscus guttatus* Dollfus, 1895 = *Diacara g.*
- Alloniscus maculatus* Nunomura, 1984
- BIBL. – NUNOMURA 1984.  
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; BARNARD 1932, 1937, 1958; ARCANGELI 1960a; FERRARA & TAI-  
TI 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; SCHULTZ 1984c; GARTHWAITE et al. 1985; GARTHWAITE & LAW-  
SON 1992; LEISTIKOW & WÄGELE 1999.  
DISTR. – USA: California, Pacific Grove to Mexico: Baja California, Magdalena Bay.
- Alloniscus nacreus* Collinge, 1922
- BIBL. – COLLINGE 1922b; ARCANGELI 1960a; FERRARA & TAITI 1979, 1985e.  
DISTR. – Madagascar.
- Alloniscus nicobaricus* Budde-Lund, 1885
- BIBL. – BUDDE-LUND 1885, 1908, 1912a; CHILTON 1916a (as *A. pigmentatus* non Budde-  
Lund); ARCANGELI 1960a; VANDEL 1973c; FERRARA & TAITI 1982f (as *A. pigmentatus*  
non Budde-Lund), 1985e; JEPPESEN 2000.  
DISTR. – Nicobar Islands; Maldives; eastern India; Andaman Islands.
- Alloniscus oahuensis* Budde-Lund, 1885
- SYN. – *A. brevis*, *floresianus*, *ovatus*, *Anomaloniscus ovatus*, *seychellarum*  
Orig. descr.: BUDDE-LUND 1885.  
Descr., figs.: DOLLFUS 1893e, 1898c; 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 al. 1990;  
TAITI et al. 1992; JEPPESEN 2000.  
Morph.: LEWIS 1991b.  
Physiol.: GREENAWAY & WARBURG 1998.  
Cuticle: HOLDICH 1984.  
Nutr., heavy metal: PROSI et al. 1983; STORCH 1984.  
Distr.: JACKSON 1933, 1938, 1941; VANDEL 1970c, 1973b, 1973c; FERRARA & TAITI 1983b;  
SCHULTZ 1984c; DALENS 1988; GREEN et al. 1990; TAITI & FERRARA 1991b; TAITI et al.  
1992; TAITI & HOWARTH 1996.  
Bibl.: TAITI et al. 1992; TAITI & HOWARTH 1996.  
DISTR. – Littoral biotopes on the tropical coasts of the Indian and Pacific Ocean.
- Alloniscus ovatus* (Dollfus, 1893) = *A. oahuensis*
- Alloniscus pallidulus* Budde-Lund, 1885
- BIBL. – BUDDE-LUND 1885, 1912a, 1912b; BARNARD 1958; ARCANGELI 1960a; VANDEL  
1973b, 1973c; FERRARA & TAITI 1979; GREEN et al. 1990; LEWIS 1991b; TAITI et al. 1992;  
JEPPESEN 2000.  
DISTR. – Malaysia, Indonesia and Australia.
- Alloniscus papillosum* Budde-Lund, 1893 = *Trichorhina p.*

*Alloniscus pardii* Arcangeli, 1960

BIBL. – ARCANGELI 1960a.

DISTR. – “Indocina”.

*Alloniscus perconvexus* Dana, 1854

BIBL. – DANA 1854; STUXBERG 1875; BUDDE-LUND 1885, 1908; RICHARDSON 1899, 1905; ARCANGELI 1932i, 1960a; VAN NAME 1936, 1940; MILLER 1938; MULAIK & MULAIK 1942; HATCH 1947; LEMOS DE CASTRO 1965; BRUSCA, G. 1966; NUNOMURA 1981; SCHULTZ 1984c; TAKEDA 1984; GARTHWAITE et al. 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, 1998; KWON & TAITI 1993; JEPSEN 2000.

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

*Alloniscus priolensis* Arcangeli, 1960

BIBL. – ARCANGELI 1960a.

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

*Alloniscus quisquiliarum* Budde-Lund, 1893 = *Trichorbina q.**Alloniscus robustus* Ferrara, 1974

BIBL. – FERRARA 1974a; CHELAZZI &amp; FERRARA 1978; FERRARA &amp; TAITI 1979.

DISTR. – Somalia: Sar Uanle.

*Alloniscus ryukyuensis* Nunomura, 1984

BIBL. – NUNOMURA 1984.

DISTR. – Japan: Ryukyu Islands.

*Alloniscus salinarum* Vandel, 1968

BIBL. – VANDEL 1968c; LEISTIKOW &amp; WÄGELE 1999.

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

*Alloniscus schaedleri* Arcangeli, 1960

BIBL. – ARCANGELI 1960a.

DISTR. – Indonesia: small island northeast of Timor.

*Alloniscus silvestrii* Arcangeli, 1960

BIBL. – ARCANGELI 1960a.

DISTR. – Taiwan.

*“Alloniscus” simplex* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; FERRARA &amp; 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; SCHULTZ 1984c; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Mexico: Guerrero.

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

*Alloniscus tigris* Dollfus, 1895 = *Diacara t.**Alloniscus tomentosus* Budde-Lund, 1893 = *Trichorbina t.**Alloniscus tsushimaensis* Nunomura, 1984 = *A. balssi**Alloschizidium* Verhoeff, 1919

## Crinocheta: family Armadillidiidae

*Alloschizidium buchnerorum* (Verhoeff, 1942)SYN. – *Nesolidium b.*, *Troglarmadillidium b.*

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

DISTR. – Italy: island Ischia.

*Alloschizidium campanellii* Taiti & Ferrara, 1996

BIBL. – TAITI & FERRARA 1995b, 1996.  
DISTR. – Corsica.

*Alloschizidium cavernicolum* Taiti & Ferrara, 1995

BIBL. – TAITI & FERRARA 1995b.  
DISTR. – Italy: province Grosseto.

*Alloschizidium cottarelli* (Argano & Pesce, 1974)

SYN. – *Typhloschizidium c.*  
BIBL. – ARGANO & PESCE 1974; FERRARA & TAITI 1978b; TAITI & FERRARA 1995b, 1996;  
ARGANO et al. 1995.  
DISTR. – Sardinia and Corsica.

*Alloschizidium ecae* (Argano & Utzeri, 1973)

SYN. – *Typhloschizidium e.*  
BIBL. – ARGANO & UTZERI 1973; FERRARA & TAITI 1978b; TAITI & FERRARA 1995b, 1996;  
ARGANO et al. 1995.  
DISTR. – Italy: Ponza Island west of Naples.

*Alloschizidium igiliense* (Ferrara & Taiti, 1978)

SYN. – *Typhloschizidium i.*  
BIBL. – FERRARA & TAITI 1978b, 1980b; TAITI & FERRARA 1989c, 1995b, 1996; ARGANO et  
al. 1995.  
DISTR. – Italy: Tuscan Archipelago, island Giglio.

*Alloschizidium pruvoti* (Racovitza, 1907)

SYN. – *Armadillidium p.*  
BIBL. – RACOVITZA 1907a; VERHOEFF 1933c; ARCANGELI 1948d; VANDEL 1962b; SCHMÖL-  
ZER 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, 1962b; SCHMÖLZER 1965b; TAITI & FERRARA 1995b, 1996.  
DISTR. – France: Alpes Maritimes.

*Alloschizidium remyi* (Vandel, 1944)

SYN. – *Paraschizidium r.*  
BIBL. – VANDEL 1944c, 1962b; SCHMÖLZER 1965b; TAITI & FERRARA 1995b, 1996.  
DISTR. – Corsica.

*Alloschizidium sardoum* (Arcangeli, 1933)

SYN. – *Typhloschizidium s.*  
BIBL. – ARCANGELI 1933c, 1948d, 1950a; SCHMÖLZER 1965b; FERRARA & TAITI 1978b;  
TAITI & FERRARA 1995b, 1996; ARGANO et al. 1995.  
DISTR. – Sardinia.

*Alpioniscus* Racovitza, 1908  
Synocheta: family Trichoniscidae

*Alpioniscus absoloni* (Strouhal, 1939)

SYN. – *Illyrionethes a.*  
BIBL. – STROUHAL 1939a, 1939g, 1940d; FRANKENBERGER & STROUHAL 1940; VANDEL  
1946a, 1947c; BUTUROVIĆ 1955e, 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU  
1996a.  
DISTR. – Northwestern Hercegovina.

*Alpioniscus alzonae* = *A. fragilis**Alpioniscus balthasari* (Frankenberger, 1937)

SYN. – *Illyrionethes b.*  
BIBL. – FRANKENBERGER 1937, 1938c, 1939b; STROUHAL 1938a, 1939g, 1940d; FRANKEN-  
BERGER & STROUHAL 1940; VANDEL 1947c; BUTUROVIĆ 1955e, 1958; SCHMÖLZER 1965b;  
KARAMAN 1966b; FLASAROVÁ 1967; TABACARU 1996a; ERHARD 1997.  
DISTR. – Southern Croatia; Bosnia; Hercegovina.

*Alpioniscus boldorii* Arcangeli, 1952

BIBL. – ARCANGELI 1952a; BUTUROVIĆ 1954, 1958; SCHMÖLZER 1965b; KARAMAN 1966b.  
DISTR. – Albania: province of Durrës; Macedonia: near Skopje.

*Alpioniscus bosniensis* (Frankenberger, 1939)

SYN. – *Illyrionethes b.*

BIBL. – FRANKENBERGER 1939b; 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; TABACARU 1996a.

DISTR. – Croatia: island Krk.

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

BIBL. – VANDEL 1959b, 1964c; SCHMÖLZER 1965b; SCHMALFUSS 1979b; TABACARU 1996a.  
DISTR. – Greece: near Délfi, Parnassós Mountains.

*Alpioniscus escolai* Cruz & Dalens, 1989

BIBL. – CRUZ & DALENS 1989; 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; BUDDE-LUND 1885, 1909a; BRIAN 1899, 1921, 1927; RACOVITZA 1907a; CARL 1908b; COLOSI 1924; ARCANGELI 1940b; VERHOEFF 1940c; VANDEL 1943, 1947c, 1960a; SCHMÖLZER 1965b; ARGANO et al. 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; BRIAN 1921, 1955c; ARCANGELI 1924d, 1940b, 1950a; VERHOEFF 1940c; SCHMÖLZER 1965b; ARGANO & RAMPINI 1973; ARGANO et al. 1982, 1995; TABACARU 1996a; JEPPESEN 2000.

DISTR. – Sardinia.

*Alpioniscus giurensis* Schmalfuss, 1981

BIBL. – SCHMALFUSS 1981a; TABACARU 1996a.

DISTR. – Greece: northern Sporades, island Giúra.

*Alpioniscus baasi* (Verhoeff, 1931)

SYN. – *Illyrionethes b.*

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

DISTR. – Croatia: island Korčula.

*Alpioniscus benroti* Vandel, 1964

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

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

*Alpioniscus heroldi* (Verhoeff, 1931)

SYN. – *Illyrionethes b.*

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

DISTR. – Southern Croatia; Bosnia and Herzegovina.

*Alpioniscus herzegowinensis* (Verhoeff, 1931)

SYN. – *Illyrionethes b.*

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

DISTR. – Bosnia and Herzegovina.

*Alpioniscus karamani* Buturović, 1954

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

DISTR. – Macedonia.

*Alpioniscus kratochvili* (Frankenberger, 1938)

SYN. – *Illyrionethes k.*

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

DISTR. – Croatia.

*Alpioniscus matsakisi* Andreev, 1984

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

DISTR. – Greece: island Évia.

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

*Alpioniscus metobicus* (Pljakić, 1970)

SYN. – *Macedoniscus m.*

BIBL. – PLJAKIĆ 1970a, 1977; TABACARU 1996a.

DISTR. – Serbia: near Peć.

*Alpioniscus skopjensis* Buturović, 1955 = *Macedonethes s.*

*Alpioniscus slatinensis* Buturović, 1955

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

DISTR. – Macedonia: Makedonski Brod.

*Alpioniscus strasseri* (Verhoeff, 1927)

SYN. - *Illyrionethes enriquesi*, s.

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

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

*Alpioniscus thracicus* Andreev, 1986

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

DISTR. – NE-Greece: district Rodópi.

*Alpioniscus trogirensis* Buturović, 1955

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

DISTR. – Croatia: Dalmatia, Trogira.

*Alpioniscus tuberculatus* (Frankenberger, 1939)

SYN. – *Illyrionethes t.*

BIBL. – FRANKENBERGER 1939b; 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, 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Macedonia.

*Alpioniscus vejvodskyi* (Frankenberger, 1939)

SYN. – *Hellenonethes v.*

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

DISTR. – Macedonia: Kičeva; northwestern Greece.

*Alpioniscus verboeffi* (Strouhal, 1938)

SYN. – *Illyrionethes v.*

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

DISTR. – Bosnia.

*Amazoniscus* Lemos de Castro, 1967  
**Crinocheta: family Scleropactidae**

*Amazoniscus arlei* Lemos de Castro, 1967

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

*Ambounia* Dollfus, 1895  
**Crinocheta: family Eubelidae**

*Ambounia suarezi* Dollfus, 1895

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

*Amerigoniscus* Vandel, 1950  
**Synocheta: family Trichoniscidae**

*Amerigoniscus centralis* Vandel, 1977

BIBL. – VANDEL 1977b.  
DISTR. – USA: Oklahoma.

*Amerigoniscus curvatus* Vandel, 1977

BIBL. – VANDEL 1977b.  
DISTR. – USA: Georgia.

*Amerigoniscus georgiensis* Vandel, 1977

BIBL. – VANDEL 1977b.  
DISTR. – USA: Georgia.

*Amerigoniscus gipsocolus* (Vandel, 1965)

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

*Amerigoniscus henroti* (Vandel, 1950)

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

*Amerigoniscus malheurensis* Schultz, 1982

BIBL. – SCHULTZ 1982b.  
DISTR. – USA: Oregon.

*Amerigoniscus nicholasi* (Vandel, 1965)

SYN. – *Caucasonethes* n., *paynei*  
BIBL. – VANDEL 1965e; MUCHMORE 1970.  
DISTR. – USA: Tennessee.

*Amerigoniscus proximus* Vandel, 1977

BIBL. – VANDEL 1977b.  
DISTR. – USA: Georgia.

*Amerigoniscus rothi* (Vandel, 1953)

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

*Anaphiloscia* Racovitza, 1907  
**Crinocheta: family Philosciidae**

*Anaphiloscia buchnerorum* (Verhoeff, 1942) = *Trichorbina* b.

*Anaphiloscia sicula* Arcangeli, 1934

BIBL. – ARCANGELI 1934g; VANDEL 1946b, 1969c; SCHMÖLZER 1965b, 1971; CARUSO 1976;  
CARUSO & LOMBARDO 1976, 1982, 1995; CARUSO et al. 1987; ARGANO et al. 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, 1908; SCHMÖLZER 1965b, 1971; VANDEL 1972a; 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.

DISTR. – Turkey: central Anatolia.

*Anchicubaris* Collinge, 1920

Crinocheta: family Armadillidae

*Anchicubaris annobonensis* Schmalfuss & Ferrara, 1983

BIBL. – SCHMALFUSS & FERRARA 1983.

DISTR. – Gulf of Guinea: Annobon Island.

*"Anchicubaris" demiclavula* Lewis, 1998

BIBL. – LEWIS 1998b.

DISTR. – Lord Howe Island 800 km NE Sydney.

REMARKS. – The species exhibits striking similarities to *A. annobonensis* concerning the tuberculation. Taking the geographic situation into account we must however suspect this similar tuberculation to have evolved convergently. This would mean that the two species from Lord Howe Island represent a different genus.

*Anchicubaris fongosiensis* Collinge, 1920

SYN. – *Pseudarmadillo rugosa*

BIBL. – COLLINGE 1920, 1942b, 1945a; BARNARD 1932, 1960a; ARCANGELI 1956c; FERRARA & TAITI 1979; SCHMALFUSS 1984a; TAITI & HARDING 1985.

DISTR. – South Africa; Zimbabwe.

*"Anchicubaris" howensis* Lewis, 1998

BIBL. – LEWIS 1998b.

DISTR. – Lord Howe Island 800 km NE Sydney.

REMARKS. – Concerning generic ascription see under *A. demiclavula*.

*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. – *Afrophiloscia a.*

BIBL. – FERRARA & TAITI 1982a, 1986b.

DISTR. – Kenya and Tanzania.

*Anchiphiloscia africana* (Schmölzer, 1974)

SYN. – *Afrophiloscia a.*, *Chaetophiloscia a.*

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

DISTR. – Kenya: Nairobi.

*Anchiphiloscia balssi* (Verhoeff, 1928)

SYN. – *Afrophiloscia b.*, *Chaetophiloscia b.*

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

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

*Anchiphiloscia bicolorata* (Ferrara & Taiti, 1982)

SYN. – *Afrophiloszia b.*  
 BIBL. – FERRARA & TAITI 1982f, 1986b.  
 DISTR. – Andaman Islands.

*Anchiphiloszia bispinosa* (Ferrara & Taiti, 1984)

SYN. – *Afrophiloszia b.*  
 BIBL. – FERRARA & TAITI 1984, 1986b.  
 DISTR. – Tanzania: Kilimanjaro region.

*Anchiphiloszia brevicauda* (Taiti & Ferrara, 1980)

SYN. – *Afrophiloszia b.*  
 BIBL. – TAITI & FERRARA 1980a, 1982a; FERRARA & TAITI 1986b.  
 DISTR. – Tanzania: Uluguru Mountains.

*Anchiphiloszia cunningtoni* Stebbing, 1908 = *Aphiloscia c.**Anchiphiloszia iriomotensis* (Nunomura, 1986)

SYN. – *Setaphora i.*  
 BIBL. – NUNOMURA 1986, 1999a.  
 DISTR. – Japan: Okinawa Prefecture.

*Anchiphiloszia ishigakiensis* (Nunomura, 1986)

SYN. – *Setaphora i.*  
 BIBL. – NUNOMURA 1986, 1999a.  
 DISTR. – Japan: Okinawa Prefecture.

*Anchiphiloszia karongae* Stebbing, 1908

BIBL. – STEBBING 1908; FERRARA & TAITI 1979, 1986b; TAITI & FERRARA 1987.  
 DISTR. – Malawi.

*Anchiphiloszia kenyensis* (Taiti & Ferrara, 1980)

SYN. – *Afrophiloszia k.*  
 BIBL. – TAITI & FERRARA 1980a, 1982a; FERRARA & TAITI 1984, 1986b.  
 DISTR. – Kenya: Shimba Hills.

*Anchiphiloszia kinolensis* (Taiti & Ferrara, 1980)

SYN. – *Afrophiloszia k.*  
 BIBL. – TAITI & FERRARA 1980a, 1982a; FERRARA & TAITI 1984, 1986b.  
 DISTR. – Tanzania: Uluguru Mountains.

*Anchiphiloszia longisetosa* (Ferrara & Taiti, 1982)

SYN. – *Afrophiloszia l.*  
 BIBL. – FERRARA & TAITI 1982f, 1986b.  
 DISTR. – Andaman Islands.

*Anchiphiloszia meruina* (Ferrara & Taiti, 1984)

SYN. – *Afrophiloszia m.*  
 BIBL. – FERRARA & TAITI 1984, 1986b.  
 DISTR. – Tanzania: Mount Meru.

*Anchiphiloszia ocellata* (Barnard, 1960)

SYN. – *Afrophiloszia o.*, *Philoscia o.*, *Setaphora o.*  
 BIBL. – BARNARD 1960b; FERRARA & TAITI 1979, 1985d, 1986b; LAWRENCE 1977; TAITI & FERRARA 1980a, 1982a.  
 DISTR. – South Africa: Transvaal.

*Anchiphiloszia pilosa* (Budde-Lund, 1913)

SYN. – *Setaphora p.*  
 BIBL. – BUDDE-LUND 1913b; FERRARA & TAITI 1986b; GREEN et al. 1990; TAITI & FERRARA 1991b; TAITI & HOWARTH 1996; JEPPESEN 2000.  
 DISTR. – Chagos Archipelago; West Malaysia; Java; Bali; Krakatau; Hawaiian Islands.

*Anchiphiloszia rotundata* (Taiti & Ferrara, 1980)

SYN. – *Afrophiloszia r.*  
 BIBL. – TAITI & FERRARA 1980a, 1982a; FERRARA & TAITI 1986b.  
 DISTR. – Kenya: Mount Kenya.

*Anchiphiloszia similis* (Ferrara & Taiti, 1984)

SYN. – *Afrophiloszia s.*  
 BIBL. – FERRARA & TAITI 1984, 1986b.  
 DISTR. – Tanzania: Mount Oldeani.

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

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

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

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

BIBL. – FERRARA &amp; TAITI 1984, 1986b.

DISTR. – Tanzania.

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

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

DISTR. – Tanzania.

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

BIBL. – NUNOMURA 1986, 1999a.

DISTR. – Japan: Okinawa Prefecture.

*Andenoniscus* Verhoeff, 1941  
Crinocheta: family Philosciidae*Andenoniscus narcissi* Vandel, 1968 = *Erophiloszia n.**Andenoniscus schmalfussi* Leistikow, 1999

BIBL. – LEISTIKOW 1999b.

DISTR. – Panama.

*Andenoniscus silvaticus* Verhoeff, 1941

BIBL. – VERHOEFF 1941f; LEISTIKOW 1998b; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Peru.

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

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

DISTR. – Ecuador: western Andes.

*Andricophiloscia* Vandel, 1973  
Crinocheta: family Philosciidae*Andricophiloscia melanesiensis* Vandel, 1973

BIBL. – VANDEL 1973b.

DISTR. – Western New Guinea.

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

BIBL. – LEISTIKOW 1999a.

DISTR. – Peru: Dep. Huanuco.

*Androdeloscia dalensi* Leistikow, 1999

BIBL. – LEISTIKOW 1999a.

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

*Androdeloscia digitata* Leistikow, 1999

BIBL. – LEISTIKOW 1999a.

DISTR. – Brazil: Amazonia, Manaus.

*Androdeloscia feistae* Leistikow, 1999

BIBL. – LEISTIKOW 1999a.

DISTR. – Peru: Dep. Huanuco.

*Androdeloscia ferrarai* Leistikow, 1999

BIBL. – LEISTIKOW 1999a.

DISTR. – Peru: Dep. Huanuco.

*Androdeloscia formosa* (Mulaik, 1960)SYN. – *Philoscia f.*

BIBL. – MULAIK 1960; LEISTIKOW &amp; WÄGELE 1999; LEISTIKOW 2000b.

DISTR. – Southern Mexico; Guatemala.

*Androdeloscia hamigera* (Vandel, 1952)SYN. – *Chaetophiloscia h.*, *Prosekia h.*

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

DISTR. – Venezuela.

*Androdeloscia longiunguis* Leistikow, 1999

BIBL. – LEISTIKOW 1999a.

DISTR. – Peru: Dep. Huanuco.

*Androdeloscia malleus* Leistikow, 1999

BIBL. – LEISTIKOW 1999a.

DISTR. – Peru: Dep. Huanuco.

*Androdeloscia merolobata* Leistikow, 1999

BIBL. – LEISTIKOW 1999a.

DISTR. – Peru: Dep. Huanuco.

*Androdeloscia opercularis* Leistikow, 1999

BIBL. – LEISTIKOW 1999a.

DISTR. – Venezuela: Península de Morrocóy.

*Androdeloscia plicatipus* Leistikow, 1999

BIBL. – LEISTIKOW 1999a.

DISTR. – Peru: Dep. Huanuco.

*Androdeloscia poeppigi* Leistikow, 1999

BIBL. – LEISTIKOW 1999a.

DISTR. – Peru: Dep. Huanuco.

*Androdeloscia pseudosilvatica* Leistikow, 1999

BIBL. – LEISTIKOW 1999a.

DISTR. – NW-Venezuela.

*Androdeloscia silvatica* (Lemos de Castro & Souza, 1986)SYN. – *Prosekia s.*

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

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

*Androdeloscia taitii* Leistikow, 1999

BIBL. – LEISTIKOW 1999a.

DISTR. – Peru: Dep. Huanuco.

*Androdeloscia valdezi* Leistikow, 2000

BIBL. – LEISTIKOW 2000b.

DISTR. – Guatemala.

*Androniscus* Verhoeff, 1908

Syncheta: family Trichoniscidae

*Androniscus africanus* Arcangeli, 1939 = *A. dentiger**Androniscus alpinus* Verhoeff, 1908 = *A. dentiger**Androniscus boldorii* Strouhal, 1929 = *A. calcivagus**Androniscus brentanus* Verhoeff, 1932

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

DISTR. – NE-Italy.

*Androniscus brixianus* Brian, 1934 = *A. calcivagus**Androniscus burlini* Arcangeli, 1940 = *A. noduliger**Androniscus caffii* Brian, 1938 = *A. calcivagus*

*Androniscus calcivagus* Verhoeff, 1908

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

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

DISTR. – Prealpine zone in northern Italy.

*Androniscus carli* Strouhal, 1929 = *A. dentiger**Androniscus carynthiacus* Verhoeff, 1908 = *A. roseus**Androniscus cavernarum* Verhoeff, 1908 = *A. stygius**Androniscus degener* Brian, 1927

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

BIBL. – BRIAN 1927, 1931b, 1938b; VERHOEFF 1929c, 1929d, 1930c, 1943a; BOLDORI 1936; STROUHAL 1939a; ARCANGELI 1940d; BUTUROVIĆ 1958; VANDEL 1960d; SCHMÖLZER 1965b; CARUSO 1972; ARGANO et al. 1982, 1995; CAODURO et al. 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.: ARCANGELI 1939b; STROUHAL 1939f; VANDEL 1960a; GRUNER 1966a.

Figs.: BRIAN 1914c; VANDEL 1925b; MEHELY 1932; MEINERTZ 1932; BRIAN 1938b; ARCANGELI 1938a, 1939b; STROUHAL 1939f; 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.

Symbionts: MATTHES 1950.

Ecol.: SUTTON & HARDING 1989.

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

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**Androniscus histrianorum* Arcangeli, 1932 = *A. roseus**Androniscus medius* Verhoeff, 1929 = *A. degener**Androniscus microcaverniculus* Kesselyák, 1930 = *A. stygius**Androniscus microps* (Budde-Lund, 1906)

SYN. – *Itea m.*, *Trichoniscus m.*

BIBL. – BUDDE-LUND 1906, 1909a; 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**Androniscus noduliger* Verhoeff, 1929

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

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

DISTR. – NE-Italy: Friuli.

*Androniscus paolettii* Caruso, 1972

BIBL. – CARUSO 1972; ARGANO et al. 1982, 1995.

DISTR. – Northern Italy: provinces Trento and Belluno.

*Androniscus roseus* (C. Koch, 1838)

SYN. – *A. carynthiacus, histrianorum, Itea r., Philoungria r., Trichoniscus r.*

BIBL. – KOCH, C. 1838; WEBER, M. 1880, 1881; BUDDE-LUND 1885; SARS 1899; RACOVITZA 1907a; CARL 1908a; VERHOEFF 1908b; GRAEVE 1913, 1914; JACKSON 1928a; ARANGELI 1931d, 1932n, 1938e; KESSELYÁK 1930a; STROUHAL 1934b; LEGRAND 1950; FRANKENBERGER 1959; RADU, V. G. 1960a, 1983; VANDEL 1960a; SCHMÖLZER 1965b, 1974b; GRUNER 1966a; KARAMAN 1966b; FLASAROVÁ 1967, 1995; FLASAR & FLASAROVÁ 1989; ARGANO et al. 1995; FORRÓ & FARKAS 1998.

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

*Androniscus roseus macrocaverniculus* Kesselyák, 1930 = *A. stygius*

*Androniscus spelaeorum* Verhoeff, 1908

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

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

DISTR. – Northern Italy between Como and Bergamo.

*Androniscus strouhalii* Verhoeff, 1928 = *A. degener*

*Androniscus stygius* (Nemec, 1897)

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

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

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

*Androniscus subterraneus* (Carl, 1906)

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

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

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

*Androniscus subterraneus affinis* Brian, 1931 = *A. spelaeorum*

*Androniscus subterraneus boldorii* Strouhal, 1929 = *A. calcivagus*

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

*Androniscus subterraneus montellensis* Verhoeff, 1932 = *A. noduliger*

*Androniscus subterraneus nodosus* Strouhal, 1939 = *A. degener*

*Androniscus subterraneus scaber* Verhoeff, 1930 = *A. noduliger*

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

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

*Androniscus wolfi* Strouhal, 1939 = *A. dentiger*

*Anexopoditius fissus* Verhoeff, 1942 = *Microcercus anomalus*

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

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

*Angaribia* Barnard, 1932  
Crinocheta: family Eubelidae

*Angaribia flavicauda* Taiti & Ferrara, 1987

BIBL. – TAITI & FERRARA 1987.

DISTR. – Malawi.

*Angaribia kunenensis* (Barnard, 1924)

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

BIBL. – BARNARD 1924a, 1932; BRIAN 1931a; FERRARA 1973a; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979; TAITI & FERRARA 1983b; TAITI et al. 1991.

DISTR. – Along border between Angola and Namibia. Material from Mozambique (Go-

rongoza 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.

DISTR. – Yemen.

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

Crinocheta: family Eubelidae

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

SYN. – *Microcercus rotundifrons*

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

DISTR. – Madagascar: Ankaratra Mountains.

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

Crinocheta: family Armadillidae

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

BIBL. – SCHMALFUSS & FERRARA 1983.

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; 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.

DISTR. – Burma.

***Antidorcasia* Kensley, 1971**

Synocheta: family Titanidae

***Antidorcasia elongata* Kensley, 1971**

BIBL. – KENSLY 1971; FERRARA & TAITI 1979.

DISTR. – South Africa: Springbok.

*Antroniscus balamensis* Mulaik, 1960 = *Cylindroniscus maya*

*Antroniscus cavicola* Mulaik, 1960 = *Cylindroniscus c.*

*Antroniscus yucatanensis* Mulaik, 1960 = *Cylindroniscus y.*

***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; FERRARA et al. 1994; JEPPESEN 2000.

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

*Aphiloscia bipunctata* Ferrara, Paoli & Taiti, 1994

BIBL. – FERRARA et al. 1994.

DISTR. – Madagascar.

*Aphiloscia congolensis* Arcangeli, 1950 = *A. maculicornis**Aphiloscia cuningtoni* (Stebbing, 1908)SYN. – *Anchiphiloszia c.*

BIBL. – STEBBING 1908; FERRARA &amp; TAITI 1986b.

DISTR. – Zambia.

*Aphiloscia digitata* Taiti & Ferrara, 1980 = *A. maculicornis**Aphiloscia fusca* Ferrara, Paoli & Taiti, 1994

BIBL. – FERRARA et al. 1994.

DISTR. – Madagascar: Montagne d'Ambre.

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

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

DISTR. – Tanzania: Zanzibar.

*Aphiloscia humicola* Ferrara, Paoli & Taiti, 1994

BIBL. – FERRARA et al. 1994; FERRARA &amp; TAITI 1998.

DISTR. – Somalia.

*Aphiloscia jocquei* Taiti & Ferrara, 1984

BIBL. – TAITI &amp; FERRARA 1984; FERRARA et al. 1994.

DISTR. – Comoro Islands.

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

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

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

*Aphiloscia madagascariensis* Ferrara, Paoli & Taiti, 1994

BIBL. – FERRARA et al. 1994.

DISTR. – Madagascar: surroundings of Fort Dauphin.

*Aphiloscia montana* Taiti & Ferrara, 1980

BIBL. – TAITI &amp; FERRARA 1980a, 1982a, 1987; FERRARA &amp; TAITI 1985d.

DISTR. – Zimbabwe; Mozambique; Malawi.

*Aphiloscia ovamboensis* Ferrara & Taiti, 1985

BIBL. – FERRARA &amp; TAITI 1985d.

DISTR. – Northern Namibia.

*Aphiloscia parva* Ferrara & Taiti, 1984

BIBL. – TAITI &amp; FERRARA 1980a; FERRARA &amp; TAITI 1984.

DISTR. – Tanzania.

*Aphiloscia rwandaensis* Ferrara, Paoli & Taiti, 1994

BIBL. – FERRARA et al. 1994.

DISTR. – Rwanda.

*Aphiloscia sordida* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA &amp; TAITI 1979; TAITI &amp; FERRARA 1980a, 1982a.

DISTR. – Eastern Zaire.

*Aphiloscia tinglei* Ferrara, Paoli & Taiti, 1994

BIBL. – FERRARA et al. 1994.

DISTR. – Zimbabwe.

*Aphiloscia trifasciata* Taiti & Ferrara, 1980

BIBL. – TAITI &amp; FERRARA 1980a, 1982a.

DISTR. – Kenya: Shimba Hills.

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

BIBL. – VERHOEFF 1942d; FERRARA &amp; TAITI 1982c.

DISTR. – Mozambique.

*Aphiloscia victoriana* Ferrara & Taiti, 1985

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

DISTR. – Zambia.

*Aphiloscia vilis* (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; TELFORD & DANGERFIELD 1995; DANGERFIELD 1997; JEPPESEN 2000.

DISTR. – South Africa; Zimbabwe; southern Mozambique.

*Araucoscia* Verhoeff, 1939

Crinocheta: family Philosciidae

*Araucoscia chilensis* Verhoeff, 1939

BIBL. – VERHOEFF 1939d; LEISTIKOW 1998a, 1998b; LEISTIKOW & WÄGELE 1999.

DISTR. – Southern Chile: region of Puerto Montt.

*Arcangeloscia* Taiti & Ferrara, 1980

Crinocheta: family Philosciidae

*Arcangeloscia buettneroides* Schmalfuss & Ferrara, 1978

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

DISTR. – SW-Cameroon: Mount Cameroon region.

*Arcangeloscia congolensis* Taiti & Ferrara, 1980

BIBL. – TAITI & FERRARA 1980a.

DISTR. – Eastern Zaire.

*Arcangeloscia curvitelson* Ferrara & Schmalfuss, 1983

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983.

DISTR. – SW-Cameroon: Kribi region.

*Arcangeloscia longistyla* Ferrara & Schmalfuss, 1983

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983.

DISTR. – SW-Cameroon: Kribi region.

*Arcangeloscia meridionalis* Taiti & Ferrara, 1987

BIBL. – TAITI & FERRARA 1987.

DISTR. – Malawi.

*Arcangeloscia microphthalma* Schmalfuss & Ferrara, 1978

BIBL. – SCHMALFUSS & FERRARA 1978; TAITI & FERRARA 1980a.

DISTR. – SW-Cameroon.

*Arcangeloscia puyaerti* Schmalfuss & Ferrara, 1978

BIBL. – SCHMALFUSS & FERRARA 1978; TAITI & FERRARA 1980a.

DISTR. – Western Cameroon.

*Archaeoscia* Vandel, 1973

Crinocheta: family Philosciidae

*Archaeoscia singularis* Vandel, 1973

BIBL. – VANDEL 1973f, 1981; ORTIZ et al. 1987; LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba: province Las Villas.

*Arbina* Budde-Lund, 1904

Crinocheta: family ?

*Arbina barkulensis* Collinge, 1915

BIBL. – COLLINGE 1915c.

DISTR. – India: Madras region.

*Arbina porcelliooides* Budde-Lund, 1904

BIBL. – BUDDE-LUND 1904; JACKSON 1928a; JEPPESEN 2000.

DISTR. – Synanthropically in Copenhagen (Denmark) and Hamburg (Germany).

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

***Armadillidium absoloni* Strouhal, 1939**

BIBL. – STROUHAL 1939e; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Central Bosnia.

***Armadillidium aegaeum* Strouhal, 1929**

BIBL. – STROUHAL 1929a, 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; SCHMÖLZER 1965b.

DISTR. – Greece: island Égina S Athens.

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

***Armadillidium aelleni* Caruso & Ferrara, 1982**

BIBL. – CARUSO & FERRARA 1982; CARUSO & LOMBARDO 1982; SCHMALFUSS 1984b;  
 CARUSO et al. 1987.

DISTR. – Malta.

***Armadillidium affine* Brandt, 1833 = *A. vulgare***

***Armadillidium alassiene* Verhoeff, 1910**

SYN. – *A. tendanum*

BIBL. – VERHOEFF 1910, 1928c, 1931b, 1932b, 1936b; ARCANGELI 1954c; VANDEL 1962b;  
 SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – SE-France; NW-Italy.

***Armadillidium albanicum* Verhoeff, 1901**

BIBL. – VERHOEFF 1901b, 1902, 1907a, 1908c; STROUHAL 1936b, 1966a; ARCANGELI 1952a;  
 SCHMÖLZER 1965b; KARAMAN 1966b; SCHMALFUSS 1981b, 2000b.

DISTR. – Southern Croatia (Dalmatia); Albania; Greece: island Kérkira (= Corfu).

***Armadillidium albifrons* L. Koch, 1901 = nomen dubium**

***Armadillidium albigauni* Arcangeli, 1935**

BIBL. – ARCANGELI 1935a; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Northern Italy: Albenga.

***Armadillidium albomarginatum* Verhoeff, 1901**

SYN. – *A. versicolor a.*

BIBL. – VERHOEFF 1901d, 1907a; VANDEL 1948f; KARAMAN 1966b.

DISTR. – Bosnia and Herzegovina.

***Armadillidium album* Dollfus, 1887**

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

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

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***

***Armadillidium amegloii* Arcangeli, 1914**

SYN. – *A. ephesiaccum*, *sarium*

BIBL. – ARCANGELI 1914a, 1934a; STROUHAL 1927, 1929a, 1929c, 1937d, 1937g; SCHMÖLZER 1965b; SCHMALFUSS 1972b; SFENTHOURAKIS 1994, 1996b; SCHMALFUSS 1999, 2000b.

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. ephesiaccum* Strouhal, 1927 are considered as synonyms of *A. amegloii*, 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). *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; ASHMOLE et al. 1996.

DISTR. – Azores: island São Miguel.

***Armadillidium anconanum* Verhoeff, 1928**

SYN. – *A. carniolense* a.

BIBL. – VERHOEFF 1928c, 1933b; ARCANGELI 1954c; SCHMÖLZER 1965b; MANICASTRI & TAITI 1994; ARGANO et al. 1995.

DISTR. – Central eastern Italy.

***Armadillidium apenninigerum* Verhoeff, 1936**

SYN. – *A. carniolense apenninigerum*

BIBL. – VERHOEFF 1936b; 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. – VERHOEFF 1928c, 1931b, 1936b; ARGANO et al. 1995.

DISTR. – Central Italy: near Ancona.

***Armadillidium apfelbecki* Dollfus, 1895**

BIBL. – DOLLFUS 1895c; VERHOEFF 1901c, 1902, 1907a; ABRAHAM & WOLSKY 1930b;

VANDEL 1946a; SCHMÖLZER 1954, 1965b; KARAMAN 1966b.

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

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

BIBL. – TAITI & FERRARA 1995b.

DISTR. – Northern Italy: Alpi Apuane.

***Armadillidium arcadicum* Verhoeff, 1902**

BIBL. – VERHOEFF 1902, 1907a, 1908c, 1930c; SCHMÖLZER 1965b; SCHMALFUSS 1981b, 2000b.

DISTR. – Greece: Peloponnese (Tripolis).

***Armadillidium arcangelii* Strouhal, 1929**

BIBL. – STROUHAL 1929a; ARCANGELI 1931d, 1933a, 1947a, 1950c; VERHOEFF 1933b, 1936b; SCHMÖLZER 1952a, 1965b; MANICASTRI & TAITI 1994; ARGANO et al. 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. – VERHOEFF 1931b, 1933b; STROUHAL 1934a; SCHMÖLZER 1965b; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989c, 1995b; ARGANO et al. 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, 1937f; SCHMÖLZER 1965b; SCHMALFUSS 1981b, 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; 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, 1968a; SCHMÖLZER 1965b; CHAMBOREDON et al. 1970; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989c, 1996; ARGANO et al. 1995; ARGANO & MANICASTRI 1995; 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, 1937b, 1937f, 1937g, 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 azerbaizhanum* Schmalfuss, 1990**

BIBL. – SCHMALFUSS 1990b.

DISTR. – Eastern Caucasus region.

***Armadillidium badium* Budde-Lund, 1885**

SYN. – *A. degneri*

BIBL. – BUDDE-LUND 1885; ARCANGELI 1934e, 1951, 1960c; STROUHAL 1937e; SCHMÖLZER 1965b; CARUSO 1969, 1970b, 1974; VANDEL 1969c; CARUSO & BRISOLESE 1974; CARUSO & COSTA 1974; CARUSO & LOMBARDO 1982; CARUSO & BRANDMAYR 1983; CARUSO et al. 1987; VIGLIANISI et al. 1992; ARGANO et al. 1995; ARGANO & MANICASTRI 1995; JEPPESEN 2000.

DISTR. – Italy: Calabria; Sicily and surrounding islands; Maltese Islands.

*Armadillidium badium pelagicum* Arcangeli, 1957 = *A. pelagicum*

*Armadillidium badium siculum* Verhoeff, 1908 = *A. siculum*

***Armadillidium baldense* Verhoeff, 1902**

BIBL. – VERHOEFF 1902, 1907a; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Northern Italy: Monte Baldo.

***Armadillidium banaticum* Verhoeff, 1907**

BIBL. – VERHOEFF 1907a; DEMIANOWICZ 1934; DUDICH 1942; RADU, V. G. 1945.

DISTR. – Romania.

***Armadillidium beieri* Strouhal, 1937**

BIBL. – STROUHAL 1937a, 1956; SCHMÖLZER 1965b; SCHMALFUSS 1999, 2000b.

DISTR. – Greece: Ionian islands Levkáda, Kálamos, Kefaloniá and Zákynthos.

*Armadillidium benaci* Verhoeff, 1934 = *A. tirolense*

***Armadillidium bicurvatum* Verhoeff, 1901**

SYN. – *A. schulzi*

BIBL. – VERHOEFF 1901c; STROUHAL 1929c, 1937b, 1956, 1966a; ARCANGELI 1952a; SCHMÖLZER 1965b; SCHMALFUSS 1981b, 1985b, 2000b; SFENTHOURAKIS 1992b, 1993a.

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; 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 al. 1995.

DISTR. – Northern Italy: Brenta region.

*Armadillidium brevicaudatum* Tua, 1900 = *A. vulgare*

*Armadillidium brunneum* Brandt, 1833 = *A. zenckeri*

***Armadillidium bulgaricum* Frankenberger, 1941**

BIBL. – FRANKENBERGER 1941c; VANDEL 1948f; SCHMÖLZER 1965b.

DISTR. – Bulgaria.

*Armadillidium caelatum* Miers, 1877 = *Eluma c.*

***Armadillidium calabricum* Verhoeff, 1908**

SYN. – *A. nasatum calabricum*

BIBL. – VERHOEFF 1908c, 1931b; STROUHAL 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 al. 1995.

DISTR. – Italy: peninsula of Sorrento.

*Armadillidium capreae* Verhoeff, 1944

BIBL. – VERHOEFF 1944; 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, 1939d; DUDICH 1942; RADU, V. G. 1945, 1950a; STROUHAL 1951, 1954a; ARCANGELI 1954c (only subspecies *carniolense*); STROUHAL & FRANZ 1954; KARAMAN 1966b; SCHMÖLZER 1965b, 1974b; TOMESCU et al. 1992; ARGANO et al. 1995.

DISTR. – NE-Italy; SE-Austria; Slovenia; Croatia; Hungary; W-Romania.

REMARKS. – Probably a synonym of *A. opacum*. The taxa *alassiene*, *anconatum*, *apenninigerum*, *brentanum*, *canaliferum*, *clavigerum*, *ficalbi*, *frontexcavatum*, *marinensium*, *nigrum*, *ormeanum*, *rupium*, *savonense*, *schoebli*, *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 *schoebli*, which is very probably only a variation of the typical *carniolense*.

*Armadillidium carniolense vandeli* Arcangeli, 1954 = *A. dollfusi*

*Armadillidium carynthiacum* Verhoeff, 1939

BIBL. – VERHOEFF 1939f; STROUHAL 1948c, 1951; SCHMÖLZER 1965b, 1974b.

DISTR. – SE-Austria.

REMARKS. – Very probably a synonym of *A. opacum*.

*Armadillidium cavannai* Arcangeli, 1960

SYN. – *A. simoni* c.

BIBL. – ARCANGELI 1960c; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Southern Italy: Calabria.

*Armadillidium cavernarum* Vandel, 1958

BIBL. – VANDEL 1958b, 1964c; SCHMÖLZER 1965b; SCHMALFUSS 1972a, 2000b.

DISTR. – Greece: eastern Crete.

REMARKS. – The species is not conspecific with *Troglarmadillidium ariadnae*, as it was suggested in SCHMALFUSS 1979b.

*Armadillidium cephalonicum* Strouhal, 1929

BIBL. – STROUHAL 1929a, 1936b; ?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. – STROUHAL 1927, 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* (Zencker, 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 STROUHAL 1929a.

***Armadillidium clavigerum* Verhoeff, 1928**

SYN. – *A. carniolense* c.

BIBL. – VERHOEFF 1928c, 1931b; SCHMÖLZER 1952a, 1965b; ARCANGELI 1954c; MANICASTRI & TAITI 1994; ARGANO et al. 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, 1938b, 1966a; SCHMÖLZER 1965b; SCHMALFUSS 1981b, 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 cythereum* Strouhal, 1937**

BIBL. – STROUHAL 1937f; 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; 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; SCHMÖLZER 1965b; CARUSO 1968b; VANDEL 1969c; CARUSO 1973a, 1973c, 1982a; CARUSO & BRISOLESE 1974; CARUSO & LOMBARDO 1976; CARUSO & COSTA 1978; CARUSO & BRANDMAYR 1983; CARUSO et al. 1987; ARGANO et al. 1995.

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

***Armadillidium degneri* Strouhal, 1937 = *A. badium***

***Armadillidium delattini* Verhoeff, 1943**

BIBL. – VERHOEFF 1943b; SCHMÖLZER 1965b.

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

***Armadillidium depressum* Brandt, 1833**

SYN. - *A. gerstaeckeri*, *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; LEGRAND 1953b; SCHMÖLZER 1965b; AMANIEU 1969; HOLDICH 1984; HARDING & SUTTON 1985; SUTTON & HARDING 1989; TAITI & FERRARA 1989c, 1995b; CAODURO et al. 1994; MANICASTRI & TAITI 1994; ARGANO et al. 1995; TAITI & FERRARA 1995b; TAITI & HARDING 1995.

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

***Armadillidium djebalensis* Vandel, 1958**

BIBL. – VANDEL 1958c; 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; SCHMÖLZER 1965b; TAITI & FERRARA 1989c, 1995b; ARGANO et al. 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*

*Armadillidium elysii* Verhoeff, 1936

BIBL. – VERHOEFF 1936a; 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; 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, 1991a; GARCIA & CRUZ 1993.

DISTR. – Eastern Spain and Balearic Islands.

*Armadillidium esterelanum* Dollfus, 1887

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

DISTR. – Southern France.

*Armadillidium etruriae* Ferrara & Taiti, 1978

BIBL. – FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989c, 1995b; ARGANO et al. 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; BUDDE-LUND 1885, 1909b; DOLLFUS 1892e, 1894, 1905; VERHOEFF 1917a, 1923, 1928c; ARCANGELI 1936a; SCHMÖLZER 1965b; VANDEL 1965a; STROUHAL 1968c; SCHMALFUSS 1989e, 1998b; GREENAWAY & WARBURG 1998; WARBURG & HORNUNG 1999.

DISTR. – Coasts of Cyprus, Israel and Egypt.

*Armadillidium festai* Dollfus, 1894 = *Schizidium f.*

*Armadillidium ficalbii* Arcangeli, 1911

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

BIBL. – ARCANGELI 1911, 1914b, 1931d, 1954c; VERHOEFF 1931b; SCHMÖLZER 1965b; TAI- TI & FERRARA 1989c; ARGANO et al. 1995.

DISTR. – Central Italy.

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

*Armadillidium flavoscutatum* Strouhal, 1927

BIBL. – STROUHAL 1927; VANDEL 1948f (p. 127); SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Yugoslavia: Montenegro.

*Armadillidium florentinum* Verhoeff, 1902 = *A. sordidum*

*Armadillidium fossuligerum* Verhoeff, 1902

BIBL. – VERHOEFF 1902, 1907a; STROUHAL 1929a; SCHMÖLZER 1965b; SCHMALFUSS 1981b, 1985b, 2000b.

DISTR. – Central Greece: Timfristós and Parnassós Mts.

*Armadillidium frontemarginatum* Strouhal, 1927

BIBL. – STROUHAL 1927, 1929a, 1936b, 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; STROUHAL 1936b, 1966a; SCHMÖLZER 1965b; SCHMALFUSS 1981b, 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*, *pallasi f.*, *pallasi garganum*

BIBL. – BUDDE-LUND 1885; VERHOEFF 1901d, 1902, 1907a; STROUHAL 1928b, 1937e, 1966a; ARCANGELI 1952h; SCHMÖLZER 1954, 1965b; KARAMAN 1966b; BIWER 1961a; BÜRGIS 1991–1992; MANICASTRI & TAITI 1994 (*A. pallasi*); ARGANO et al. 1995 (*A. pallasi*); 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. – BUDDE-LUND 1885; ARCANGELI 1914b, 1929c, 1935a, 1954c, 1956a; VERHOEFF 1931b, 1933b; STROUHAL 1937e; SCHMÖLZER 1965b; FERRARA & TAITI 1986a; ARGANO et al. 1995; JEPPESEN 2000.

DISTR. – Central Italy.

*Armadillidium galiciense* Schmölzer, 1955

BIBL. – SCHMÖLZER 1955a, 1971.

DISTR. – NW-Spain.

*Armadillidium garumnicum* Verhoeff, 1907 = *A. pictum**Armadillidium germanicum* Verhoeff, 1901

BIBL. – VERHOEFF 1901d, 1902, 1907a, 1934a; ARCANGELI 1940c; SCHMÖLZER 1952a, 1953c, 1965b; ARGANO et al. 1995.

DISTR. – Northern Italy.

*Armadillidium gerstaeckeri* Verhoeff, 1901 = *A. depressum**Armadillidium gestroi* Tua, 1900

SYN. – *A. quadriseriatum*

BIBL. – TUA 1900; VERHOEFF 1908c, 1910, 1932b, 1936b; ARCANGELI 1910b, 1914b, 1927d; VANDEL 1962b (p. 791); SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – NW-Italy.

*Armadillidium ghadalamensis* Caruso & Hili, 1991

BIBL. – CARUSO & HILI 1991.

DISTR. – Malta.

*Armadillidium globosum* Vogl, 1876 = nomen dubium*Armadillidium graecorum* Verhoeff, 1907 = *A. corcyraeum**Armadillidium grandinatum* Budde-Lund, 1885 = *A. granulatum**Armadillidium granulatum* Brandt, 1833

SYN. – *A. grandinatum*, *insulanum kigatense* (types investigated), *lusitanum*, *morbillosum*, *naupliense*, *pellegrinense*, *tunetanum*, *Armadillo morbillulosus*

BIBL. – BRANDT 1833; KOCH, C. 1841; BUDDE-LUND 1885; VERHOEFF 1902, 1907a, 1908c, 1943b; RACOVITZA 1907b; STROUHAL 1929a, 1966a; ANGELINI 1935; ARCANGELI 1952a; VANDEL 1962b; SCHMÖLZER 1965b, 1971; KARAMAN 1966b; CHAMBOREDON et al. 1970; SCHMALFUSS 1972b, 1975a, 1975b (except *A. cythereum*, *insulanum*, *kalamium*, *laconicum*), 1978b, 1983c, 1984b, 2000b; TAITI & FERRARA 1980b, 1989c, 1996; CARUSO et al. 1987; GARCIA & CRUZ 1993, 1996; ARGANO et al. 1995.

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, 2000b.

DISTR. – Greece: Ionian island Paxí.

*Armadillidium hemprichii* Brandt, 1833 = *A. fallax*

*Armadillidium herzegowinense* Verhoeff, 1907

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

DISTR. – Hercegovina.

*Armadillidium bessei* Verhoeff, 1930

BIBL. – VERHOEFF 1930c; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia: Split.

*Armadillidium hirtum* Budde-Lund, 1885

BIBL. – BUDDLE-LUND 1885; VERHOEFF 1908c; ARCANGELI 1934e, 1957e; SCHMÖLZER 1965b; VANDEL 1969c; CARUSO & BRANDMAYR 1983; CARUSO et al. 1987; ARGANO et al. 1995; CARUSO & LOMBARDO 1995; JEPPESEN 2000.

DISTR. – Sicily and the island Lampione south of Sicily.

*Armadillidium boltzi* Strouhal, 1929 = *A. janinense*

*Armadillidium humectum* Strouhal, 1937

BIBL. – STROUHAL 1937a, 1956, 1966a; SCHMÖLZER 1965b; SCHMALFUSS 1999, 2000b.

DISTR. – Greece: Ionian islands Kérkira, Lefkáda and Zákynthos.

*Armadillidium humile* Strouhal, 1936

BIBL. – STROUHAL 1936b, 1939i; SCHMÖLZER 1965b; SCHMALFUSS 1999, 2000b.

DISTR. – Greece: Ionian islands Kefaloniá and Zákynthos.

*Armadillidium hungaricum* Csiki, 1926 = nomen dubium

*Armadillidium hybridum* Budde-Lund, 1896 = *Schizidium b.*

*Armadillidium hydrense* Strouhal, 1937 = *A. argolicum*

*Armadillidium inflatum* Verhoeff, 1907

BIBL. – VERHOEFF 1907a; SCHMÖLZER 1965b; SCHMALFUSS 1981b, 2000b.

DISTR. – Greece: “Epirus”.

*Armadillidium insulanum* Verhoeff, 1907

SYN. – *A. emmae*, *leminium*, *samothracium*, *scyrium*

BIBL. – VERHOEFF 1907a, 1943b; STROUHAL 1929a, 1929c, 1937g, 1939c; SCHMÖLZER 1965b; SCHMALFUSS 1981b, 1985b, 1999, 2000b; SFENTHOURAKIS 1994, 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; SCHMÖLZER 1965b; SFENTHOURAKIS 1992b; SCHMALFUSS 2000b.

DISTR. – Northwestern Greek mainland.

*Armadillidium janinense* Verhoeff, 1902

SYN. – *A. epirensis*, *boltzi*

BIBL. – VERHOEFF 1902, 1930c; STROUHAL 1929c, 1956; SCHMÖLZER 1965b; SCHMALFUSS 1981b, 1985b, 2000b; SFENTHOURAKIS 1992b.

DISTR. – Northwestern Greek mainland.

*Armadillidium jaqueti* Dollfus, 1897

BIBL. – DOLLFUS in JAQUET & DOLLFUS 1897; DEMIANOWICZ 1934; RADU, V. G. 1945; SCHMÖLZER 1965b.

DISTR. – Romania.

*Armadillidium jonicum* Strouhal, 1927

BIBL. – STROUHAL 1927, 1929a, 1936b, 1937a, 1956; 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, 1956; SCHMÖLZER 1965b; SCHMALFUSS 2000b.

DISTR. – Greece: Ionian islands Lefkáda, Meganísi and Kálamos.

***Armadillidium kalamatense* Verhoeff, 1907**

BIBL. – VERHOEFF 1907a; STROUHAL 1938b; SCHMÖLZER 1965b; SCHMALFUSS 1982a, 2000b; SFENTHOURAKIS 1992b.

DISTR. – Greece: northern and southern Peloponnese.

***Armadillidium kalamium* Strouhal, 1956**

BIBL. – STROUHAL 1956; SCHMÖLZER 1965b; SCHMALFUSS 2000b.

DISTR. – Greece: Ionian island Kálamos.

***Armadillidium klaptoczi* Verhoeff, 1908**

BIBL. – VERHOEFF 1908d, 1928c; ARCANGELI 1924a; SCHMÖLZER 1965b.

DISTR. – Libya: Tripoli.

***Armadillidium klugii* Brandt, 1833**

SYN. - *A. guttatum*, *Armadillo guttatus*

BIBL. – BRANDT 1833; KOCH, C. 1841; STEIN 1859; BUDDE-LUND 1885; VERHOEFF 1902; ARCANGELI 1926a, 1932m; STROUHAL 1928b, 1929a; FRANKENBERGER 1941c; VANDEL 1946a, ?1967a; ARCANGELI 1952a; LEVI 1965; SCHMÖLZER 1965b; KARAMAN 1966b; LUKEK 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; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Italy: Naples.

***Armadillidium laconicum* Strouhal, 1938**

BIBL. – STROUHAL 1938b; SCHMÖLZER 1965b.

DISTR. – Greece: southeastern Peloponnese.

REMARKS. – Probably identical with *A. cythereum*.

***Armadillidium lagrecai* Vandel, 1969**

BIBL. – VANDEL 1969c; CARUSO & COSTA 1978; ARGANO et al. 1982, 1995; CARUSO 1982a; CARUSO et al. 1987.

DISTR. – Sicily.

***Armadillidium laminigerum* Verhoeff, 1907**

BIBL. – VERHOEFF 1907a; ?ARCANGELI 1952a; SCHMÖLZER 1965b; SCHMALFUSS 1982a, 2000b.

DISTR. – Central Greece. The record from Albania (ARCANGELI 1952a) needs confirmation, the record from Croatia (ROGENHOFER 1908; KARAMAN 1966b; POTOČNIK 1989) certainly is a misidentification.

***Armadillidium lanzai* Taiti & Ferrara, 1996**

BIBL. – TAITI & FERRARA 1996.

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

***Armadillidium lemnum* Strouhal, 1937 = *A. insulanum***

***Armadillidium littorale* Taiti & Ferrara, 1996**

BIBL. – TAITI & FERRARA 1996.

DISTR. – Corsica.

***Armadillidium lobocurvum* Verhoeff, 1902**

BIBL. – VERHOEFF 1902; STROUHAL 1938b; SCHMÖLZER 1965b; SCHMALFUSS 1982a, 1982b, 1985b, 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***

***Armadillidium maccagnoae* Arcangeli, 1960**

BIBL. – ARCANGELI 1960a; SCHMÖLZER 1965b; ARGANO et al. 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; 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 al. 1995.

DISTR. – Central Italy.

*Armadillidium marinensium* Verhoeff, 1928

SYN. – *A. carniolense* m.

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

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

*Armadillidium marmoratum* Strouhal, 1929

SYN. – *A. rhodium*

BIBL. – STROUHAL 1929c, 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.

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; SCHMÖLZER 1965b; ARGANO et al. 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, 1954e; 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, 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* Strouhal, 1937 = *A. argolicum**Armadillidium narentanum* Verhoeff, 1907

BIBL. – VERHOEFF 1907a; DUDICH 1942; VANDEL 1948f; 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.: STROUHAL 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.

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.

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).

Bibl.: BUDDE-LUND 1885; VANDER 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******Armadillidium nasutum* = *A. nasatum******Armadillidium naupliense* Verhoeff, 1902 = *A. granulatum******Armadillidium naxium* Verhoeff, 1901 = nomen dubium**

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

REMARKS. – See under *A. amegloii*.

***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; 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 odbneri* Verhoeff, 1930**

SYN. – *A. peracciai* o.

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

DISTR. – Croatia: Adriatic coast.

***Armadillidium odysseum* Verhoeff, 1901 = *A. corcyraeum******Armadillidium oertzenii* Budde-Lund, 1896 = *Schizidium o.******Armadillidium oglasae* Ferrara & Taiti, 1978**

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

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

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

BIBL. – VERHOEFF 1900; STROUHAL 1934a; 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.: VANDER 1944c, 1962b; GRUNER 1966a.

Syst.: BUDDE-LUND 1885; VERHOEFF 1919b; VANDEL 1962b; GRUNER 1966a.

Reprod.: VERHOEFF 1919b; MEINERTZ 1950a, 1951.

Ecol.: BEYER 1964; ERHARD 1992; ZIMMER & BRAUCKMANN 1997; ZIMMER et al. 1999, 2000.

Distr.: CARL 1908a (CH); SEMENKEVITSCH 1931 (Ukraine); VERHOEFF 1936b (I); PALMÉN 1946a (SF, map); HOLTHUIS 1956 (NL); FLASAROVÁ 1997, 1999 (former CS); VANDEL 1962b (F, 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 al. 1999 (H).

Bibl.: BUDDE-LUND 1885; ARCANGELI 1926a; VANDEL 1962b; GRUNER 1966a; ARGANO et al. 1995; WOUTERS et al. 2000.

DISTR. – Central Europe from central Sweden to northern Italy and from eastern France to Croatia.

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* = *A. sordidum*

*Armadillidium ormeanum* Verhoeff, 1931

SYN. – *A. carniolense* o.

BIBL. – VERHOEFF 1931b; ARCANGELI 1954c; SCHMÖLZER 1965b; TAITI & FERRARA 1989c; ARGANO et al. 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; TAITI & FERRARA 1989c, 1995b; ARGANO et al. 1995.

DISTR. – Italy; SW-Tuscany (Monte Argentario).

*Armadillidium pallasi* Brandt, 1833

SYN. – *A. peraccae kosswigi*

Orig. descr.: BRANDT 1833.

Figs.: No figs. existing.

Syst.: STROUHAL 1928b.

Anat.: BECKER-CARUS 1966; LUEKEN 1971 (*A. peraccae kosswigi*).

Physiol.: COENEN-STASS 1989a.

Genet.: LUEKEN 1966a (*A. "peraccae"*).

Reprod.: LUEKEN 1963, 1968 (*A. "peraccae"*).

Distr.: STROUHAL 1937g; VERHOEFF 1933c, 1936a (*A. peraccae kosswigi*); FRANKENBERGER 1941c; SCHMALFUSS 2000b (map).

Bibl.: STROUHAL 1937g; ARCANGELI 1952h (*A. peraccae kosswigi*); SCHMALFUSS 1990b.

DISTR. – Coasts of the Black Sea (Crimea, Bulgaria), the Marmara Sea (Turkey, as *A. peraccae kosswigi*) and the northeastern Aegean including islands Mitilíni (= 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 BUDDE-LUND, so VERHOEFF’s description inside an identification key must be considered as the original description.

*Armadillidium panningi* Strouhal, 1937

BIBL. – STROUHAL 1937c; SCHMÖLZER 1954, 1955c, 1965b; ARGANO et al. 1995.

DISTR. – Southern Italy.

*Armadillidium pardoi* Vandel, 1956

BIBL. – VANDEL 1956g, 1958e; SCHMÖLZER 1965b.

DISTR. – Northern Morocco: S of Melilla.

*Armadillidium parvum* Strouhal, 1938

BIBL. – STROUHAL 1938b; SCHMÖLZER 1965b; SCHMALFUSS 2000b.

DISTR. – Greece: Peloponnese (Olimpia).

*Armadillidium pelagicum* Arcangeli, 1957

SYN. – *A. badium p.*

BIBL. – ARCANGELI 1957e; CARUSO et al. 1987; CARUSO & LOMBARDO 1995.

DISTR. – Tunisia and islands Linosa, Lampedusa, Pantelleria and Ustica.

*Armadillidium pelionense* Strouhal, 1928

BIBL. – STROUHAL 1928a, 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, 1929c; SCHMÖLZER 1965b; SCHMALFUSS 1982a, 1985b, 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, 1937e; ARCANGELI 1910a, 1914b, 1947a, 1952h; VERHOEFF 1930c, 1931b, 1939e; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Southern Italy.

*Armadillidium peraccae kosswigi* Verhoeff, 1933 = *A. pallasii*

*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 1899; CARL 1908a; VERHOEFF 1919b; MEINERTZ 1934; VANDEL 1944c, 1962b; GRUNER 1966a.

Reprod.: MEINERTZ 1951.

Ecol.: MEINERTZ 1944b.

Distr.: SARS 1899 (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 1974b (A); HARDING & SUTTON 1985 (British Isles, map); FORRÓ & FARKAS 1998 (H, map).

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

DISTR. – Europe except Mediterranean and southeastern part.

*Armadillidium pilosellum* Dollfus, 1896

BIBL. – DOLLFUS 1896b; VANDEL 1955e.

DISTR. – Northern Algeria.

*Armadillidium pilulare* Stuxberg, 1875 = *A. vulgare*

*Armadillidium ponalese* Verhoeff, 1934

BIBL. – VERHOEFF 1934a; ARCANGELI 1936b; SCHMÖLZER 1965b.

DISTR. – Northern Italy: Riva.

REMARKS. – ARCANGELI (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 al. 1995.

DISTR. – NW-Italy.

*Armadillidium pretusi* Cruz, 1990

BIBL. – CRUZ 1990; GARCIA & CRUZ 1996.

DISTR. – Balearic Islands: Mallorca.

*Armadillidium propinquum* Strouhal, 1929 = *A. peloponnesiacum*

*Armadillidium pruvoti* Racovitza, 1907 = *Alloschizidium p.*

*Armadillidium pseudassimile* Taiti & Ferrara, 1980

BIBL. – TAITI & FERRARA 1980b, 1989c; ARGANO et al. 1995.

DISTR. – Italy: Tuscan Archipelago, island Capraia.

*Armadillidium pseudovulgare* Verhoeff, 1902SYN. – *A. veluchiense*

BIBL. – VERHOEFF 1902, 1907a, 1936a; STROUHAL 1929a; SCHMÖLZER 1965b; SCHMALFUSS 1975b, 1982a, 2000b.

DISTR. – Central Greece: Timfristós Mountains.

*Armadillidium pubescens* Strouhal, 1956 = *Trichodillidium p.**Armadillidium pujetanum* 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 1899; 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 al. 1999, 2000.

Distr.: SARS 1899 (N); CARL 1908a (CH); MEINERTZ 1964 (DK, map); PALMÉN 1946a (SF); FRANKENBERGER 1959 (former CS); VANDEL 1962b (F); GRUNER 1966a (D); DOMINIAK 1970b (PL, map); HARDING &amp; SUTTON 1985 (British Isles, map); SUTTON &amp; HARDING 1989 (total distr., map).

Bibl.: VANDEL 1962b; GRUNER 1966a; WOUTERS et al. 2000.

DISTR. – Europe except the Mediterranean and southeastern regions.

*Armadillidium pustulatum* (Duméril, 1816) = nomen dubium*Armadillidium quadrifrons* Stoller, 1902 = *A. nasatum**Armadillidium quadrigeratum* Verhoeff, 1908 = *A. gestroi**Armadillidium quadristrigatum* seems to be “printing mistake” for *A. quadrigeratum* (see VERHOEFF 1931b: 497)*Armadillidium quinquepustulatum* Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885; VANDEL 1962b; SCHMÖLZER 1965b; JEPPESEN 2000.

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.**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; SCHMÖLZER 1965b; ANDREEV &amp; BOZAROVA 2000.

DISTR. – Southern Bulgaria.

*Armadillidium riparium* L. Koch, 1901 = nomen dubium*Armadillidium rojanum* Verhoeff, 1936

BIBL. – VERHOEFF 1936b; SCHMÖLZER 1965b.

DISTR. – Northern Italy.

*Armadillidium rosai* Arcangeli, 1913

BIBL. – ARCANGELI 1913; VERHOEFF 1931a, 1932b, 1936b; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Northern Italy: province Bergamo.

*Armadillidium ruffoi* Arcangeli, 1940

BIBL. – ARCANGELI 1940c; SCHMÖLZER 1965b; CAODURO et al. 1994; ARGANO et al. 1995.

DISTR. – Northern Italy: province Verona.

*Armadillidium rupium* Verhoeff, 1928SYN. – *A. carniolense* r.

BIBL. – VERHOEFF 1928c; ARCANGELI 1954c; SCHMÖLZER 1965b.

DISTR. – Northern Italy: San 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; BUDDE-LUND 1909b.

DISTR. – Northern Egypt.

*Armadillidium savonense* Verhoeff, 1931SYN. – *A. carniolense* s.

BIBL. – VERHOEFF 1931b, 1936b; ARCANGELI 1954c; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – NW-Italy.

*Armadillidium saxivagum* Verhoeff, 1901

BIBL. – VERHOEFF 1901d, 1930c; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia: Split; Bosnia: Mostar.

*Armadillidium scaberrimum* Stein, 1859SYN. – *A. pallasii* s.

BIBL. – STEIN 1859; BUDDE-LUND 1885; VERHOEFF 1902, 1907a, 1908c; ROGENHOFER 1915; STROUHAL 1927, 1928b, 1939e; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Italy: Trieste; Adriatic island Pianosa (Tremiti Islands); Croatia: Adriatic coast and islands.

*Armadillidium scabrum* Dollfus, 1892

BIBL. – DOLLFUS 1892d; SCHMÖLZER 1965b, 1971.

DISTR. – Southern Spain: Sevilla.

*Armadillidium schellenbergi* Strouhal, 1929 = *A. vulgare**Armadillidium schmalfussi* Caruso & Lombardo, 1982

BIBL. – CARUSO &amp; LOMBARDO 1982; CARUSO et al. 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 &amp; DALENS 1990; GARCIA &amp; CRUZ 1996.

DISTR. – Balearic Islands: Menorca.

*Armadillidium serratum* Budde-Lund, 1885SYN. – *A. spinosum*

BIBL. – BUDDE-LUND 1885; ARCANGELI 1925b; VANDEL 1941b, 1958c, 1961, 1962b; SCHMÖLZER 1955c, 1965b, 1971; CRUZ 1991a; JEPSEN 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 siculorum* Verhoeff, 1908SYN. – *A. badium* s.

BIBL. – VERHOEFF 1908c, 1928c, 1931b, 1933b; SCHMÖLZER 1965b; CARUSO 1969, 1970b; VANDEL 1969c; CARUSO &amp; COSTA 1974; CARUSO et al. 1987; ARGANO et al. 1995.

DISTR. – Western Sicily.

*Armadillidium silvestrii* Verhoeff, 1931

BIBL. – VERHOEFF 1931b, 1933b; STROUHAL 1934a; SCHMÖLZER 1965b; FERRARA &amp; TAITI 1978b; TAITI &amp; FERRARA 1980b, 1989c; ARGANO et al. 1995.

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

*Armadillidium simile* Strouhal, 1937

BIBL. – STROUHAL 1937a, 1966a; SCHMÖLZER 1965b; SCHMALFUSS 2000b.

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

REMARKS. – *A. simile* is not identical with *A. coryphaeum*, as it was claimed by SCHMALFUSS 1985b.*Armadillidium simoni* Dollfus, 1887SYN. - *A. pujetanum*

BIBL. – DOLLFUS 1887a; TUA 1900; VERHOEFF 1910, 1928c, 1931b, 1932b, 1933b, 1936b; ARCANGELI 1914b, 1926a; VANDEL 1946b, 1948f, 1962b; ARCANGELI 1950c, 1954c; SCHMÖLZER 1954, 1965b; CHAMBOREDON et al. 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. ficalbii*

*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; VANDEL 1962b; SCHMÖLZER 1965b; FERRARA & TAITI 1978b, 1986a; ARGANO & PESCE 1975; TAITI & FERRARA 1980b, 1989c, 1996; ARGANO et al. 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*

***Armadillidium stagnoense* Verhoeff, 1902**

BIBL. – VERHOEFF 1902, 1907a; ROGENHOFER 1915; STROUHAL 1939e; SCHMÖLZER 1965b; KARAMAN 1966b.

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

*Armadillidium steinboecki* Verhoeff, 1931 = *A. sordidum*

***Armadillidium steindachneri* Strouhal, 1927**

BIBL. – STROUHAL 1927; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia: Metković.

***Armadillidium stolikanum* Verhoeff, 1907**

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

DISTR. – Western central Greece.

***Armadillidium storkani* Frankenberger, 1941**

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

DISTR. – SW-Macedonia: S Ohrid.

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

***Armadillidium strinatii* Vandel, 1961**

BIBL. – VANDEL 1961; 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; 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 al. 1994.

DISTR. – Romania: Movile Cave.

*Armadillidium tendanum* Verhoeff, 1931 = *A. alassiense*

*Armadillidium tenebrosum* (C. Koch, 1841) = nomen dubium

***Armadillidium teramense* Verhoeff, 1933**

BIBL. – VERHOEFF 1933b; SCHMÖLZER 1965b; ARGANO et al. 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; BORUTZKY 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; SCHMÖLZER 1952a, 1965b; ARGANO et al. 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* = *A. marmorivagum*

*Armadillidium torchhai Taiti & Ferrara, 1996*

BIBL. – TAITI & FERRARA 1996.

DISTR. – Corsica.

*Armadillidium traiani Demianowicz, 1932*

BIBL. – DEMIANOWICZ 1932; SCHMÖLZER 1965b.

DISTR. – Moldavia.

*Armadillidium trebinjanum Verhoeff, 1900* = *Typhlarmadillidium t.*

*Armadillidium trianguliferum Stein, 1859* = *A. maculatum*

*Armadillidium tripolitzense Verhoeff, 1902*

SYN. – *A. olympiacum*, *voidiense*

BIBL. – VERHOEFF 1902, 1907a; STROUHAL 1929a, 1937a, 1937a, 1937b, 1938b; SCHMÖLZER 1965b; SCHMALFUSS 1982a, 2000b; SFENTHOURAKIS 1992b.

DISTR. – Greece: Peloponnese.

*Armadillidium triviale Schöbl, 1861* = *A. vulgare*

*Armadillidium tunetanum Verhoeff, 1907* = *A. granulatum*

*Armadillidium tyrrhenum Taiti & Ferrara, 1980*

BIBL. – TAITI & FERRARA 1980b, 1989c; ARGANO et al. 1995.

DISTR. – Italy: Tuscan Archipelago, island Giglio.

*Armadillidium vallombrosae Verhoeff, 1907*

SYN. – *A. carniolense* v.

BIBL. – VERHOEFF 1907a, 1908c, 1931b, 1928c; ARCANGELI 1954c; SCHMÖLZER 1965b; TAITI & FERRARA 1989c, 1995b; MANICASTRI & TAITI 1994; ARGANO et al. 1995.

DISTR. – Central Italy.

*Armadillidium valonae Arcangeli, 1952*

BIBL. – ARCANGELI 1952a; 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 veluchense Verhoeff, 1902* = *A. pseudovulgare*

*Armadillidium verhoeffi Rogenhofer, 1915*

BIBL. – ROGENHOFER 1915; 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 al. 1992.

Ecol.: SZLAVECZ 1992; 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 al. 1979 (RO);

POTOČNIK 1981 (Slovenia); RADU, V. G. 1950a (RO); ALLSPACH 1989 (D), 1996 (H);

KOFLER 1989 (A); SZLAVECZ 1992 (H); FLASAROVÁ 1994, 1995, 1996, 1997 (former CS);

TAJOVSKY 1998 (former CS); FORRÓ & FARKAS 1998 (H, map).

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; SCHMÖLZER 1965b; SCHMALFUSS 2000b.

DISTR. – Central Greece: Délfí.

*Armadillidium virescens* Collinge, 1942 = *A. depressum*

*Armadillidium vizzavonense* Verhoeff, 1928 = *A. assimile*

*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*, *pilaris*, *pustulatus*, *trivialis*, *variegatus*, *v.*

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

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

Syst.: BUDDE-LUND 1885; CARL 1908a; VAN NAME 1936; GREEN 1961; VANDEL 1962b; SCHMÖLZER 1965b; GRUNER 1966a.

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 & JANSEN 1989; LEWIS 1991b.

Anat.: ANGELINI 1935; SILÉN 1954a; PATANČ & GIUFRIDA 1962; CICERO 1964; LUEKEN 1971; CASTRUCCI & MENDES 1975; LANE 1977; HOWARD 1981; PALACKAL et al. 1984; STORCH 1984; KATAKURA 1991.

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

Mol. biol.: MICHEL-SALZAT & BOUCHON 2000.

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

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

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

Respir.: EDNEY & SPENCER 1955.

Physiol.: SPENCER & EDNEY 1954; PATANČ & GIUFRIDA 1962; EDNEY 1964b; LINDQUIST 1968, 1971, 1972b; LINDQUIST et al. 1972; SEVILLA & LAGARRIGUE 1974; KATAKURA et al. 1989; PICAUD 1976; HUSAIN & ALIKHAN 1979b; TAKEDA 1980; ALIKHAN 1983, 1984; SOUTY-GROSSET & JUCHAULT 1987; COENEN-STASS 1989a; PICAUD et al. 1989; TAKEDA & MIZUNO 1989; MARTIN et al. 1998; CAREFOOT et al. 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.

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 al. 1974, 1978, 1980a, 1980b, 1981, 1992, 1993; HASEGAWA & KATAKURA 1981, 1983; JASSEM et al. 1981; KATAKURA & HASEGAWA 1983; RIGAUD et al. 1991a, 1991b, 1992; RIGAUD & JUCHAULT 1992, 1993; SOUTY-GROSSET et al. 1992; SUZUKI 1999.

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

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; KUPFER-MANN 1966; WARBURG 1968a; SMITH & LARIMER 1979; ILOSVAY 1982b, 1983; REFINETTI 1984; TAKEDA 1984; HASSALL et al. 1992.

Life history: HEELEY 1941a; PARIS & PITELKA 1962; MILLER & CAMERON 1983; SUTTON et al. 1984.

Nutr.: BIWER 1961a; HUBBELL et al. 1965; PARIS & SIKORA 1965, 1967; REICHLE 1967; MERRIAM 1971; EDNEY et al. 1974; RUSHTON & HASSALL 1983a, 1983b, 1987; HASSALL &

RUSHTON 1984; STORCH 1984; HASSALL et al. 1987; GRÜNWALD 1988a; SZLAVECZ & MAIORANA 1991; HASSALL & DANGERFIELD 1997.

Symbionts: MATTHES 1950, 1986.

Ecol.: PIERCE 1907; BARLOW & KUENEN 1953; BEYER 1958, 1964; VAGO et al. 1970; HUBBELL 1971; DAVIS et al. 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 al. 1985; MILLER & CAMERON 1987; DANGERFIELD 1989; HASSALL & DANGERFIELD 1989; SUTTON & HARDING 1989; ALLSPACH & SZLAVECZ 1990; BüRGIS 1991–1992; HORSTMANN & BüRGIS 1991; HASSALL & DAVIS 1992; SFENTHOURAKIS 1992b; SASTRODIHARDJO & VAN STRAALEN 1993; ZIMMER et al. 2000.

Distr.: CARL 1908a (CH); VERHOEFF 1942f; 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 al. 1987 (Sicily, Malta, map); FLASAROVÁ 1991 (Bohemia, map); FORRÓ & FARKAS 1998 (H); SCHMALFUSS 2000b (GR, map).

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 werneri* Strouhal, 1927

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

DISTR. – NW-Greece.

#### *Armadillidium zangherii* Arcangeli, 1923

BIBL. – ARCANGELI 1923d; SCHMÖLZER 1965b; ARGANO et al. 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, 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-VÖSS 1983 (D); ERHARD 1992 (D); SZLAVECZ 1992 (H); FORRÓ & FARKAS 1998 (H, map); TAJOVSKÝ 1998 (former CS).

Bibl.: BUDDE-LUND 1885; DAHL 1917, 1919; VERHOEFF 1917d, 1920c; FRITSCHE 1936; DU-DICH 1942, 1957; GRUNER 1966a.

DISTR. – Eastern central Europe. The records in the publications of DOLLFUS and ARCANGELI and of BUDDE-LUND 1896a 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, 1938b; 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; BUDDE-LUND 1904.

DISTR. – Sumatra.

*Armadillo albispinosus* Dollfus, 1900 = *Spherillo a.*

*Armadillo albomarginatus* Dollfus, 1892

SYN. – *A. wahrmani*

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

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 albus* Schmalfuss, 1996

BIBL. – SCHMALFUSS 1996b; HORNUNG & WARBURG 1996; WARBURG & HORNUNG 1999.

DISTR. – Northern Israel.

*Armadillo alievi* Schmalfuss, 1990

BIBL. – SCHMALFUSS 1990b, 1996b.

DISTR. – Azerbaijan: SW Baku.

*Armadillo almerius* Mattern, 1999

BIBL. – MATTERN 1999.

DISTR. – Spain: province Almería.

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

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

“*Armadillo*” *ankaratrae* Barnard, 1958

BIBL. – BARNARD 1958; FERRARA & TAITI 1979.

DISTR. – Madagascar.

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

“*Armadillo*” *arcuatus* Dollfus, 1898

BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904.

DISTR. – Sumatra.

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

*Armadillo articulatus* Mulaik, 1960 = *Venezillo a.*

*Armadillo asiaeminoris* Verhoeff, 1941 = *A. tuberculatus*

*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.*

*Armadillo australis* Budde-Lund, 1885 = *Spherillo hawaiensis*

*Armadillo benitensis* Mulaik, 1960 = *Cubaris b.*

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

*Armadillo bidens* Budde-Lund, 1885 = *Spherillo hawaiensis*

*Armadillo bifrons* Budde-Lund, 1885 = *Australiodillo b.*

**"*Armadillo*" *bituberculatus* Budde-Lund, 1912**

BIBL. – BUDDE-LUND 1912a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Southwestern Western Australia: Albany.

*Armadillo bolivari* Mulaik, 1960 = *Cubaris b.**Armadillo boliviensis* Dollfus, 1897 = *Venezillo b.**Armadillo boneti* Mulaik, 1960 = *Venezillo b.**Armadillo borellii* Dollfus, 1894 = *Cubaris murina**Armadillo brevicauda* Dollfus, 1898 = *Spherillo b.**Armadillo brevicornis* Budde-Lund, 1913 = *Acanthodillo b.**Armadillo brunneus* (Brandt, 1833) = *Cubaris murina**Armadillo burnupi* (Collinge, 1917) = *Nataldillo b.**Armadillo cacahuamilpensis* Bilimek, 1867 = *Venezillo c.**Armadillo caeruleus* Collinge, 1914 = *Cubaris c.**Armadillo californicus* Budde-Lund, 1885 = "Armadiillo" *affinis**Armadillo canariensis* Dollfus, 1893 = *Venezillo c.**Armadillo carinatus* Budde-Lund, 1908 = "Bethalus" *c.****Armadillo carmelensis* Schmalfuss, 1996**

BIBL. – SCHMALFUSS 1996b; HORNUNG &amp; WARBURG 1995b; WARBURG &amp; HORNUNG 1999.

DISTR. – Central Israel.

**"*Armadillo*" *cassida* Budde-Lund, 1908**

BIBL. – BUDDE-LUND 1908; FERRARA &amp; TAITI 1979; JEPPESEN 2000.

DISTR. – Madagascar: Sakana.

*Armadillo castor* (Barnard, 1932) = *Venezillo c.***"*Armadillo*" *cavernae* Wahrberg, 1922**

BIBL. – WAHRBERG 1922a; ARCANGELI 1933b, 1957d; VANDEL 1973a.

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; JEPPESEN 2000.

DISTR. – "Burma".

*Armadillo coloratus* (Barnard, 1932) = *Venezillo c.****Armadillo confalonieri* Brian, 1932**

BIBL. – BRIAN 1932.

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**Armadillo danae* (Heller, 1868) = *Spherillo d.**Armadillo danai* Dollfus, 1900 = *Hawaiiodillo danae**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 dugesii* 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.*

***Armadillo erythroleucus* Budde-Lund, 1904**

BIBL. – BUDDE-LUND 1904; ARCANGELI 1957d; SCHMALFUSS 1996b; JEPPESEN 2000.

DISTR. – North coast of Black Sea, Crimea.

**“*Armadillo*” *euthele* Barnard, 1958**

BIBL. – BARNARD 1958; FERRARA & TAITI 1979.

DISTR. – Madagascar: Fénérive.

*Armadillo exilis* Budde-Lund, 1885 = *Merulana e.*

**“*Armadillo*” *exter* Barnard, 1960**

SYN. – *Cubaris e.*

BIBL. – BARNARD 1960b; LAWRENCE 1977; FERRARA & TAITI 1979.

DISTR. – South Africa: “Louis Trichardt”.

*Armadillo feae* Budde-Lund, 1894 = *Pericephalus f.*

**“*Armadillo*” *fenerivei* Barnard, 1958**

BIBL. – BARNARD 1958; FERRARA & TAITI 1979.

DISTR. – Madagascar: Fénérive.

*Armadillo festivus* Budde-Lund, 1904 = *Venezillo f.*

*Armadillo flavesiensis* (Brandt, 1833) = *Venezillo f.*

*Armadillo flavobrunneus* Dollfus, 1896 = *Cubaris flavobrunnea*

*Armadillo flavus* Budde-Lund, 1912 = *Buddelundia flava*

*Armadillo floresianus* Dollfus, 1898 = *Spherillo f.*

*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; 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 graevei* 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.*

*Armadillo guttatus* C. Koch, 1841 = *Armadillidium klugii*

**“*Armadillo*” *haedillus* Barnard, 1968**

BIBL. – BARNARD 1968; FERRARA & TAITI 1979.

DISTR. – South Africa: Qolora River mouth.

*Armadillo hamiltoni* Chilton, 1901 = *Coronadillo b.*

*Armadillo hawaiiensis* (Dana, 1853) = *Spherillo b.*

*Armadillo herscheli* (Barnard, 1932) = *Venezillo b.*

***Armadillo* *hirsutus* C. Koch, 1856**

BIBL. – KOCH, C. 1856; BUDDE-LUND 1885, 1904; DOLLFUS 1892d; ARCANGELI 1936g,

1957d; VANDEL 1953h; SCHMÖLZER 1965b, 1971; CRUZ 1994; MATTERN 1999.

DISTR. – Southern Portugal and southern Spain.

*Armadillo horridus* Budde-Lund, 1908 = *Calmanesia horrida*

*Armadillo hypsinephes* (Barnard, 1932) = *Venezillo b.*

**“*Armadillo*” *immotus* Budde-Lund, 1904**

BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.

DISTR. – “Pulo Penang”.

*Armadillo inconspicuus* Miers, 1876 = *Spherillo danae*

**“*Armadillo*” *infuscatus* Budde-Lund, 1902**

BIBL. – BUDDE-LUND 1902, 1904; JEPPESEN 2000.

- DISTR. – Malay Peninsula: “Goah Janat”.
- “*Armadillo*” *insulanus* Arcangeli, 1934**  
 BIBL. – ARCANGELI 1934b; JACKSON 1941 (*A. insularis*).  
 DISTR. – Samoa.
- Armadillo insularis* = “*Armadillo*” *insulanus* (“printing mistake”)
- “*Armadillo*” *integer* Budde-Lund, 1912**  
 BIBL. – BUDDE-LUND 1912a; VANDER 1973c; JEPPESEN 2000.  
 DISTR. – Southwestern Western Australia: near Albany.
- “*Armadillo*” *intermixtus* Budde-Lund, 1904**  
 BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.  
 DISTR. – Malay Peninsula: Selangore.
- Armadillo invenustus* (Collinge, 1915) = *A. officinalis*
- Armadillo jacobsoni* Arcangeli, 1957 = *Malaccadillo j.*
- Armadillo javanensis* Dollfus, 1889 = *Cubaris murina*
- “*Armadillo*” *jordanicus* Schmalfuss, 1996**  
 BIBL. – SCHMALFUSS 1996b.  
 DISTR. – Palestine and western Jordan.
- Armadillo kaokoensis* (Barnard, 1932) = *Venezillo k.*
- “*Armadillo*” *kinzelbachi* Schmalfuss, 1996**  
 BIBL. – SCHMALFUSS 1996b.  
 DISTR. – Central Syria.
- Armadillo kogmani* (Barnard, 1932) = *Venezillo k.*
- Armadillo laminatus* C. Koch, 1841 = nomen dubium
- Armadillo latifrons* Budde-Lund, 1904 = *Barnardillo mucidus*
- “*Armadillo*” *liliputianus* Dollfus, 1895**  
 SYN. – *Diploexochus l.*, *Venezillo l.*  
 BIBL. – DOLLFUS 1895b; 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.*
- 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, 1960a, 1960b; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.  
 DISTR. – Mozambique: Masiene.
- “*Armadillo*” *marcidus* Budde-Lund, 1904**  
 BIBL. – BUDDE-LUND 1904; 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.  
 DISTR. – Tunisia: Sfax.
- Armadillo medius* C. Koch, 1841 = nomen dubium
- Armadillo meiringi* (Barnard, 1932) = *Venezillo m.*
- Armadillo melanurus* Dollfus, 1887 = *Spherillo m.*
- Armadillo mexicanus* (Verhoeff, 1933) = *Venezillo m.*
- Armadillo microphthalmus* Arcangeli, 1932 = *Venezillo m.*
- “*Armadillo*” *microps* Budde-Lund, 1904**  
 BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.

DISTR. – Borneo.

- Armadillo minutus* Mulaik, 1960 = *Cubaris m.*  
*Armadillo mirandai* (Rioja, 1954) = *Cubaris m.*  
*Armadillo misellus* Budde-Lund, 1885 = *Spherillo m.*  
*Armadillo miser* Budde-Lund, 1904 = *Cubaris m.*  
*Armadillo mixtus* Budde-Lund, 1904 = *Venezillo m.*  
*Armadillo molassicus* Heer, 1879 = nomen dubium  
***Armadillo moncayotus* Mattern, 1999**

BIBL. – MATTERN 1999.

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; ARCANGELI 1957d; MATTERN 1999; JEPPESEN 2000.

DISTR. – Libya.

- Armadillo montivagus* Budde-Lund, 1885 = *Spherillo vitiensis*  
*Armadillo morbillosus* C. Koch, 1841 = *Armadillidium granulatum*  
*Armadillo mucidus* 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.*  
*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.*  
**“*Armadillo*” *obliquidens* (Barnard, 1932)**

SYN. – *Diploexochus o.*, *Cubaris o.*, *Venezillo o.*

BIBL. – BARNARD 1932, 1960b; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa.

- Armadillo obscurus* Budde-Lund, 1885 = *Venezillo o.*

- Armadillo officinalis* Duméril, 1816**

SYN. – *A. invenustus*, *officinarum*, *Cubaris invenustus*, *o.*, *Pentheus invenustus*, *o.*

Orig. descr.: DUMÉRIL 1816.

Descr.: VANDEL 1962b; SCHMALFUSS 1996b.

Figs.: BUDDE-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.

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 1908f; CARUSO & COSTA 1978; WARBURG & BERCOVITZ 1978; SCHMALFUSS 1983c.

Ecol.: HORNUNG & WARBURG 1995a, 1996; WARBURG & HORNUNG 1999.

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.*

*Armadillo ovampoensis* (Barnard, 1924) = *Venezillo o.*

*Armadillo pachytos* (Barnard, 1932) = *Venezillo p.*

**"Armadillo" pallidus** Budde-Lund, 1902

BIBL. – BUDDE-LUND 1902, 1904; JEPPESEN 2000.

DISTR. – Malay Peninsula: "Bukit Besar".

*Armadillo panurus* Budde-Lund, 1904 = *Bethalus p.*

*Armadillo parvus* Budde-Lund, 1885 = *Venezillo p.*

*Armadillo perkinsi* Dollfus, 1900 = *Hawaiiodillo p.*

*Armadillo perlatus* Dollfus, 1896 = *Venezillo p.*

*Armadillo pictus* Heller, 1868 = *Spherillo p.*

*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, 1996b.

DISTR. – Near East: SW-Syria, W-Jordan and shores of Dead Sea.

*Armadillo pleogoniophorus* (Rioja, 1952) = *Venezillo p.*

*Armadillo pollex* (Barnard, 1936) = *Myrmecodillo p.*

*Armadillo polythele* (Barnard, 1932) = *Venezillo p.*

*Armadillo pretoriensis* Dollfus, 1895 = *Bethalus p.*

**"Armadillo" proximatus** Budde-Lund, 1904

BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.

DISTR. – Borneo.

***Armadillo pseudomayeti*** Mattern, 1999

BIBL. – MATTERN 1999.

DISTR. – Tunisia.

*Armadillo pubescens* Budde-Lund, 1885 = *Sphaerillodillo p.*

*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. – BUDDE-LUND 1912a; VANDEL 1973c; JEPPESEN 2000.

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.*

*Armadillo rugosus* Budde-Lund, 1885 = *Merulana r.*

*Armadillo rugulosus* (Miers, 1876) = "Sphaerilloides" r.

*Armadillo rupestris* Risso, 1816 = nomen dubium

*Armadillo russoi* Arcangeli, 1927 = *Spherillo r.*

*Armadillo saldanhae* (Barnard, 1932) = *Venezillo s.*

**"Armadillo" salisburyensis (Barnard, 1932)**

SYN. – *Cubaris s.*, *Diploexochus s.*, *Venezillo s.*

BIBL. – BARNARD 1932, 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.*

*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.

DISTR. – Borneo.

***Armadillo sordidus* Schmalfuss, 1996**

BIBL. – SCHMALFUSS 1996b.

DISTR. – Northern Israel and SW-Syria.

*Armadillo soyatlanensis* Mulaik, 1960 = *Venezillo s.*

*Armadillo speciosus* Dana, 1853 = *Spherillo s.*

*Armadillo speciosus* Stuxberg, 1875 = "Armadillo" *affinis*

*Armadillo spenceri* (Barnes, 1934) = *Australiodillo bifrons*

*Armadillo spinosus* (Dana, 1853) = *Acanthodillo s.*

*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.*

*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.*

**"Armadillo" transpilosus Barnard, 1960**

SYN. – *Cubaris t.*

BIBL. – BARNARD 1960b; 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; ARCANGELI 1957d; SCHMALFUSS 1986d, 1996b.

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, 1937f, 1937g; VERHOEFF 1941a; ARCANGELI 1957d; SCHMÖLZER 1965b; SCHMALFUSS

1972a, 1972b, 1975a, 1975b, 1978b, 1979b, 1983c, 1986d, 1996b, 1999; SFENTHOURAKIS 1991, 1993a, 1996b.

DISTR. – Greece: southern Aegean islands; SW-Turkey.

*Armadillo tuberosus* Budde-Lund, 1904 = *Venezillo t.*

*Armadillo tugelae* (Barnard, 1932) = *Venezillo t.*

*Armadillo variegatus* Latreille, 1804 = *Armadillidium vulgare*

*Armadillo velutinus* Dollfus, 1898 = "Spherillo" v.

*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, 1960a, 1960b; ARCANGELI 1957d; FERRARA & TAITI 1979.

DISTR. – Zimbabwe: Vumba.

*Armadillo wahramani* Strouhal, 1957 = *A. albomarginatus*

*Armadillo walkeri* (Pearse, 1911) = *Venezillo w.*

*Armadillo weberi* Dollfus, 1898 = *Spherillo w.*

*Armadillo willii* C. Koch, 1844 = *Armadillidium maculatum*

*Armadillo zigzag* Dollfus, 1896 = *Venezillo z.*

*Armadillo zwartbergensis* (Barnard, 1932) = *Venezillo z.*

### *Armadilloniscus* Uljanin, 1875

Crinocheta: family Detonidae

*Armadilloniscus aegaeus* Schmalfuss, 1981

BIBL. – SCHMALFUSS 1981a, 1999; TAITI & FERRARA 1989a; SFENTHOURAKIS 1996b.

DISTR. – Greece: Aegean islands.

*Armadilloniscus aestuarii* Verhoeff, 1930

BIBL. – VERHOEFF 1930c, 1931b; ARCANGELI 1957b; SCHMÖLZER 1965b; POTOČNIK 1989;

ARGANO et al. 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.

DISTR. – Japan: Osaka; Korea: Cheju Island.

*Armadilloniscus amakusaensis* Nunomura, 1984 = *A. ellipticus*

*Armadilloniscus argentarius* Verhoeff, 1984 = *A. candidus*

*Armadilloniscus biltoni* Taiti & Ferrara, 1989

BIBL. – TAITI & FERRARA 1989a.

DISTR. – Indonesia: Togian Islands (Sulawesi).

*Armadilloniscus binodulus* Lewis, 1992

BIBL. – LEWIS 1992a.

DISTR. – Australia: Queensland.

REMARKS. – May be identical with *A. quadricornis*.

*Armadilloniscus brevinaseus* Nunomura, 1984

BIBL. – NUNOMURA 1984; TAITI & FERRARA 1989a.

DISTR. – Japan: Wakayama.

REMARKS. – Insufficiently defined.

*Armadilloniscus bulgaricus* Frankenberger, 1941

BIBL. – FRANKENBERGER 1941c; 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, 1944; ARCANGELI 1933a, 1957b; VANDEL 1941b, 1943, 1954n,

1956a, 1962b, 1968a; LEGRAND 1946; SCHMÖLZER 1965b; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989a, 1996; CARUSO & LOMBARDO 1982; CARUSO et al. 1987; ARGANO & MANICASTRI 1991, 1995; ARGANO et al. 1995; JEPPESEN 2000.

DISTR. – Coasts of the western Mediterranean and the Azores.

**Armadilloniscus caraibicus Paoletti & Stinner, 1989**

BIBL. – PAOLETTI & STINNER 1989; TAITI & FERRARA 1989a; LEISTIKOW & WÄGELE 1999.  
DISTR. – Venezuela.

**Armadilloniscus cecconii Dollfus, 1905 = *Platyarthrus schoeblii***

**Armadilloniscus conglobator Taiti & Ferrara, 1989**

BIBL. – TAITI & FERRARA 1989a.

DISTR. – New Caledonia.

**Armadilloniscus coronocapitalis Menzies, 1950**

BIBL. – MENZIES 1950; ARCANGELI 1957b; SCHULTZ 1972c; TAITI & FERRARA 1989a; GARTHWAITE et al. 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 al. 1992; TAITI & FERRARA 1996.

Syst., phyl.: TAITI & FERRARA 1989a; GARTHWAITE et al. 1992; KWON 1995.

Reprod.: MA 1990.

Nutr.: MA 1990.

Distr.: VANDEL 1962b (F), 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 1995 (I); GARCIA & CRUZ 1996 (Balearic Islands); PONS et al. 1999 (Morocco); SCHMALFUSS 1999 (GR); TAITI 1999 (Hawaii).

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; 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*); ARCANGELI 1933a, 1957b; VAN NAME 1936, 1940; HATCH 1947; MENZIES 1950; ARCANGELI 1957b; MULAIK 1960; SCHULTZ 1972c; BOWMAN 1977; NUNOMURA 1981; TAKEDA 1984; GARTHWAITE et al. 1985, 1992; TAITI & FERRARA 1989a; GARTHWAITE & LAWSON 1992; LEISTIKOW & WÄGELE 1999.

DISTR. – Japan: Sado Island; USA and Mexico: California.

**Armadilloniscus boonsooi Kwon & Wang, 1996**

BIBL. – KWON & WANG 1996.

DISTR. – Taiwan.

**Armadilloniscus hoshikawai Nunomura, 1984 = *A. ellipticus***

**Armadilloniscus iliffei Taiti & Ferrara, 1989**

BIBL. – TAITI & FERRARA 1989a.

DISTR. – New Caledonia.

**Armadilloniscus indicus Ferrara & Taiti, 1983**

BIBL. – FERRARA & TAITI 1983; TAITI & FERRARA 1989a.

DISTR. – Seychelles.

*Armadilloniscus japonicus* Nunomura, 1984

BIBL. – NUNOMURA 1984, 1998, 1999b; TAITI &amp; FERRARA 1989a.

DISTR. – Japan.

*Armadilloniscus lamellatus* Taiti & Ferrara, 1989

BIBL. – TAITI &amp; FERRARA 1989a; FERRARA &amp; TAITI 1998.

DISTR. – Somalia; Malaysia; Indonesia; Philippines.

*Armadilloniscus lanyuensis* Kwon & Wang, 1996

BIBL. – KWON &amp; WANG 1996.

DISTR. – Taiwan.

*Armadilloniscus letourneuxi* Simon, 1885

BIBL. – SIMON 1885; ARCANGELI 1957b; TAITI &amp; FERRARA 1989a.

DISTR. – Tunisia.

REMARKS. – Probably a synonym of *A. ellipticus*.*Armadilloniscus lindabli* (Richardson, 1905)SYN. – *Actoniscus l.*, *Scleropactes cedrosensis*

BIBL. – RICHARDSON 1905; VAN NAME 1936; MENZIES 1950; MULAIK 1960; SCHULTZ 1970d, 1972c; GARTHWAITE et al. 1985, 1992; TAITI &amp; FERRARA 1989a; GARTHWAITE &amp; LAWSON 1992; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – USA and Mexico: California.

*Armadilloniscus litoralis* Budde-Lund, 1885 = *A. ellipticus**Armadilloniscus malaccensis* Taiti & Ferrara, 1989

BIBL. – TAITI &amp; FERRARA 1989a.

DISTR. – Malaysia: Melaka State.

*Armadilloniscus minutus* Uljanin, 1875 = nomen dubium*Armadilloniscus mirabilis* Ferrara, 1974

BIBL. – FERRARA 1974a (partim, see TAITI &amp; FERRARA 1989a: 60); CHELAZZI &amp; FERRARA 1978; TAITI &amp; FERRARA 1989a; FERRARA &amp; TAITI 1998.

DISTR. – Malaysia: Sembilan State; Somalia.

*Armadilloniscus nasatus* Budde-Lund, 1908

BIBL. – BUDBE-LUND 1908; ROMAN 1977; FERRARA &amp; TAITI 1979; TAITI &amp; FERRARA 1989a; JEPPESEN 2000.

DISTR. – Madagascar.

REMARKS. – TAITI & FERRARA (1989a) consider this species a probable synonym of *A. ellipticus*.*Armadilloniscus niniae* Schultz, 1984

BIBL. – SCHULTZ 1984b; TAITI &amp; FERRARA 1989a; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Belize.

*Armadilloniscus notojimensis* (Nunomura, 1990)SYN. – *Koshiniscus n.*

BIBL. – NUNOMURA 1990, 1998; KWON 1995.

DISTR. – Japan: Honshu, Notojima Island.

*Armadilloniscus ornatocephalus* Lewis, 1992

BIBL. – LEWIS 1992b.

DISTR. – Australia: eastern Queensland.

*Armadilloniscus quadricornis* Vandel, 1971

BIBL. – VANDEL 1971b, 1973b; TAITI &amp; FERRARA 1989a.

DISTR. – Malaysia; Indonesia; New Guinea; Solomon Archipelago.

*Armadilloniscus steptus* Schotte & Heard, 1991

BIBL. – SCHOTTE &amp; HEARD 1991; LEISTIKOW &amp; 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; FERRARA &amp; TAITI 1979; FERRARA &amp; SCHMALFUSS 1985.

DISTR. – Ghana.

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

*Ashtonina eucalyptorum* Vandel, 1973

BIBL. – VANDEL 1973c.

DISTR. – Australia; near Melbourne.

*Atlantidium* Arcangeli, 1936  
**Crinocheta: family Porcellionidae**

REMARKS. – SCHMALFUSS (1989f) argues that the members of this genus are nothing else but highly specialized conglobating species of *Porcellio*.

*Atlantidium barretoi* Arcangeli, 1936

BIBL. – ARCANGELI 1936d; VANDEL 1957c, 1960b; SCHMÖLZER 1965b; SCHMALFUSS 1989f.  
DISTR. – Madeira.

*Atlantidium mateui* Vandel, 1957

BIBL. – VANDEL 1957c, 1960b; SCHMÖLZER 1965b; SCHMALFUSS 1989f.  
DISTR. – Madeira Archipelago: Desertas Islands.

*Atlantidium secundum* Arcangeli, 1936

BIBL. – ARCANGELI 1936e; VANDEL 1957c, 1960b; SCHMÖLZER 1965b; SCHMALFUSS 1989f.  
DISTR. – Madeira.

*Atlantoniscus* Vandel, 1959  
**Crinocheta: family Spelaeoniscidae**

*Atlantoniscus primitivus* Vandel, 1959

BIBL. – VANDEL 1959a; SCHMÖLZER 1965b; CARUSO 1973c.  
DISTR. – Morocco: High Atlas Mountains.

*Atlantoscia* Ferrara & Taiti, 1981  
**Crinocheta: family Philosciidae**

*Atlantoscia alcei* Ferrara & Taiti, 1981 = *A. floridana*

*Atlantoscia floridana* (Van Name, 1940)

SYN. – *A. alcei*, *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; ARAUJO et al. 1996; BOYKO 1997; SOUZA-KURY 1998; ARAUJO & LEISTIKOW 1999; LEISTIKOW & WÄGELE 1999.

DISTR. – Coastal regions of Florida, Brazil, Argentina, Ascension and St. Helena Islands.

*Atlantoscia rubromarginata* Araujo & Leistikow, 1999

BIBL. – ARAUJO & LEISTIKOW 1999.

DISTR. – Southern Brazil.

*Atlantotrichus leptotrichoides* (Arcangeli, 1942) = *Leptotrichus* l.

*Atracheodillo* Arcangeli, 1950  
**Crinocheta: family Eubelidae**

*Atracheodillo marmorivagus* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA & TAITI 1979; FERRARA et al. 1991; SCHMIDT 1999.  
DISTR. – Congo; Rwanda.

*Aulacodillo* Verhoeff, 1942  
**Crinocheta: family Armadillidae**

*Aulacodillo omarurunus* Verhoeff, 1942

BIBL. – VERHOEFF 1942d; FERRARA & TAITI 1979.

DISTR. – Namibia.

*Aulaconiscus* Taiti & Howarth, 1997  
**Crinocheta: family Scleropactidae**

*Aulaconiscus caecus* Taiti & Howarth, 1997

BIBL. – TAITI & HOWARTH 1997.  
DISTR. – Hawaii Archipelago.

*Australiodillo* Verhoeff, 1926  
**Crinocheta: family Armadillidae**

*Australiodillo anomalus* Lewis, 1998

BIBL. – LEWIS 1998b.  
DISTR. – Australia: Lord Howe Island 800 km NE Sydney.

*Australiodillo armus* Lewis, 1998

BIBL. – LEWIS 1998b.  
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; VERHOEFF 1926a; BARNES 1934; GREEN 1961; VANDEL 1973c; DALENS 1990; JEPPESEN 2000.

DISTR. – Australia: Queensland; New South Wales.

*Australiodillo haplophthalmooides* Dalens, 1993

BIBL. – DALENS 1993a.  
DISTR. – New Caledonia.

*Australiodillo insularis* Vandel, 1973

BIBL. – VANDEL 1973c; DALENS 1990.  
DISTR. – Australia: Lord Howe Island 800 km NE Sydney.

*Australiodillo mucosus* Lewis, 1998

BIBL. – LEWIS 1998b.  
DISTR. – Australia: Lord Howe Island 800 km NE Sydney.

*Australiodillo neocalledonensis* Dalens, 1993

BIBL. – DALENS 1993a.  
DISTR. – New Caledonia.

*Australiodillo primitivus* Vandel, 1973

BIBL. – VANDEL 1973c; DALENS 1990.  
DISTR. – Australia: Lord Howe Island 800 km NE Sydney.

*Australiodillo setosus* Lewis, 1998

BIBL. – LEWIS 1998b.  
DISTR. – Australia: Lord Howe Island 800 km NE Sydney.

*Australiodillo spenceri* (Barnes, 1934) = *A. bifrons*

*Australoniscus* Vandel, 1973  
**Crinocheta: family Bathytropidae**

*Australoniscus alticolus* Vandel, 1973 = *Nagurus a.*

*Australoniscus springetti* Vandel, 1973

BIBL. – VANDEL 1973c.  
DISTR. – Western Australia: 600 miles north of Perth.

*Australophiloscia* Green, 1990  
**Crinocheta: family Philosciidae**

*Australophiloscia myrmecophila* Vandel, 1973

BIBL. – VANDEL 1973c.  
DISTR. – Australia: New South Wales, Orange W Sydney.

*Australophiloscia nicholssi* Vandel, 1973

BIBL. – VANDEL 1973c.  
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; TAITI & FERRARA 1991b; TAITI & HOWARTH 1996.

DISTR. – Polynesia.

*Bacanoscia* Vandel, 1981

Crinocheta: family Philosciidae

*Bacanoscia negreai* Vandel, 1981

BIBL. – VANDEL 1981; ORTIZ et al. 1987; LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba.

*Balearonethes* Dalens, 1977

Synocheta: family Trichoniscidae

*Balearonethes sesrodesanus* Dalens, 1977

BIBL. – DALENS 1977c; GARCIA & CRUZ 1996.

DISTR. – Balearic Islands: Mallorca.

*Balkanoniscus* Verhoeff, 1926

Synocheta: family Trichoniscidae

*Balkanoniscus beroni* Vandel, 1965 = *Rhodopioniscus b.*

*Balkanoniscus corniculatus* Verhoeff, 1926

SYN. – *Nesiotoniscus c.*, *Trichoniscus c.*

BIBL. – VERHOEFF 1926b; SCHMÖLZER 1965b; VANDEL 1965c, 1967a; ANDREEV 1972; ANDREEV & BOZAROVA 2000.

DISTR. – Bulgaria.

*Balkanoniscus minimus* Vandel, 1967

BIBL. – VANDEL 1967a.

DISTR. – Bulgaria: district Loveč.

*Ballodillium* Vandel, 1961

Crinocheta: family Armadillidiidae

*Ballodillium pilosum* Vandel, 1961

BIBL. – VANDEL 1961; SCHMÖLZER 1965b; GARCIA & CRUZ 1993, 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; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Southern Brazil: province Rio Grande do Sul.

*Balloniscus griseus* (Dollfus, 1897) = *Plataoniscus g.*

*Balloniscus insularuminfraventum* Vandel, 1952

BIBL. – VANDEL 1952d; LEISTIKOW & WÄGELE 1999.

DISTR. – NW-Venezuela: Windward Islands, Archipelago Los Roques.

*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 &amp; WÄGELE 1999; JEPPESEN 2000.

DISTR. – USA: Mississippi.

*Balloniscus paraguayanus* (Van Name, 1936)SYN. – *Philoscia p.*

BIBL. – VAN NAME 1936; LEMOS DE CASTRO 1958b; SCHULTZ 1995a; BOYKO 1997; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Paraguay.

*Balloniscus sellowii* (Brandt, 1833)SYN. – *Alloniscus argentinus*, *B. argentinus*, *tracheofer*, *Metoponorthus argentinus*, *Pardioniscus 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; RECA 1970; CASTRUCCI &amp; MENDES 1975; SCHULTZ 1995a; ARAUJO et al. 1996; SOUZA-KURY 1998; ARAUJO &amp; LEISTIKOW 1999; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Southern Brazil; Uruguay; region around Buenos Aires in Argentina.

*Balloniscus tracheofer* Verhoeff, 1951 = *B. sellowii**Banatoniscus* Tabacaru, 1991

Syncheta: family Trichoniscidae

*Banatoniscus karbani* Tabacaru, 1991

BIBL. – TABACARU 1991, 1994.

DISTR. – Romania: Banat Mountains.

*Barbarosphaera* Vandel, 1948

Crinocheta: family Spelaeoniscidae

*Barbarosphaera lucasi* Vandel, 1948

BIBL. – VANDEL 1948d, 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, 1942b, 1945a; ARCANGELI 1934c; BARNARD 1932, 1937, 1949, 1960a; FERRARA &amp; TAITI 1979; TAITI &amp; HARDING 1985.

DISTR. – South Africa; Zimbabwe.

*Barnardillo montanus* Taiti & Ferrara, 1987

BIBL. – TAITI &amp; FERRARA 1987.

DISTR. – Malawi: Nyika Plateau.

*Barnardillo mucidus* (Budde-Lund, 1885)SYN. - *Armadillo latifrons*, *m.*, *Bethalus m.*, *Diploexochus m.*

BIBL. – BUDDE-LUND 1885, 1904; BARNARD 1932, 1937; ARCANGELI 1934c; MONOD 1935; FERRARA &amp; TAITI 1979; TAITI &amp; 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; BARNARD 1932; ARCANGELI 1934c; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Zululand.  
*Barnardillo warreni* (Collinge, 1917)

SYN. – *Bethalus w.*, *Cubaris w.*

BIBL. – COLLINGE 1917d, 1920; BARNARD 1932; 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.

DISTR. – South Africa: Natal; Lesotho.

*Barnardoscia maculata* Taiti & Ferrara, 1982

BIBL. – TAITI & FERRARA 1982c; FERRARA & TAITI 1985d.

DISTR. – South Africa: Natal; Lesotho.

*Barrowdillo* Dalens, 1993  
 Crinocheta: family Armadillidae

*Barrowdillo pseudopyrgoniscus* Dalens, 1993

BIBL. – DALENS 1993b.

DISTR. – Western Australia: Barrow Island.

*Bathytropa* Budde-Lund, 1885  
 Crinocheta: family Bathytropidae

*Bathytropa colasi* Vandel, 1954

BIBL. – VANDEL 1954a; SCHMÖLZER 1965b; CARUSO 1973b.

DISTR. – Southern Spain: province Malaga.

*Bathytropa costata* Budde-Lund, 1885 = *B. meinertii*

*Bathytropa dollfusi* Strouhal, 1936

BIBL. – STROUHAL 1936a; SCHMÖLZER 1965b; VANDEL 1969c; SCHMALFUSS 1979b; CARUSO et al. 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 al. 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; VERHOEFF 1929b, 1940d; STROUHAL 1937g; VANDEL 1958b, 1962b, 1968e; SCHMÖLZER 1965b; SCHMALFUSS 1975a, 1979b, 1999; CARUSO 1973b, 1978; CARUSO & COSTA 1978; CARUSO et al. 1987; ARGANO et al. 1995; GARCIA & CRUZ 1996; SFENTOURAKIS 1996b.

DISTR. – Known from the coasts of the northern Mediterranean.

*Bathytropa meinertii* Budde-Lund, 1885

SYN. – *B. costata*

BIBL. – BUDDE-LUND 1885; VANDEL 1962b; 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. meinertii*.

*Bathytropa patanei* Caruso, 1973

BIBL. – CARUSO 1973b; SCHMALFUSS 1977b; CARUSO et al. 1987; ARGANO et al. 1995.

DISTR. – Sicily.

*Bathytropa ruffoi* Caruso, 1973

BIBL. – CARUSO 1973a, 1973c; ARGANO et al. 1995.

DISTR. – Italy: island Maretimo W Sicily.

*Bathytropa schembrii* Caruso & Lombardo, 1982

BIBL. – CARUSO & LOMBARDO 1982; CARUSO et al. 1987.

DISTR. – Malta.

*Bathytropa thermophila* Dollfus, 1896 = *Trichorbina tomentosa*

*Bathytropa tuberculata* Racovitza, 1908

BIBL. – RACOVITZA 1908; CARUSO 1973b.

DISTR. – NE-Algeria.

*Bathytropa wahrmani* Strouhal, 1968

BIBL. – STROUHAL 1968a; CARUSO 1973b; WARBURG et al. 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; SCHMÖLZER 1974a; FERRARA & TAITI 1979; JEPPESEN 2000.

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; 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; BUDDE-LUND 1885; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – “Chile”.

*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; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – SE-Brazil: state of São Paulo.

*Benthana convexa* Lemos de Castro, 1958

BIBL. – LEMOS DE CASTRO 1958c; LENKO 1971; SOUZA-KURY 1998; ARAUJO & LEISTIKOW 1999; 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; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – SE-Brazil: state of Espírito Santo.

*Benthana iporangensis* Lima & Serejo, 1993

BIBL. – LIMA & SEREJO 1993; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – SE-Brazil: state of São Paulo.

*Benthana longicornis* Verhoeff, 1941

BIBL. – VERHOEFF 1941d; GRUNER 1955; LEMOS DE CASTRO 1958c; ANDERSSON 1960a, 1960b; ARAUJO et al. 1996; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – SE-Brazil: state of Santa Catarina.

*Benthana longipenis* Lemos de Castro, 1958

BIBL. – LEMOS DE CASTRO 1958c; 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; 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; 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; GRUNER 1955; LEMOS DE CASTRO 1958c; ANDERSSON 1960b; LENKO 1971; ARAUJO et al. 1996; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Southern Brazil; NE-Argentina.

*Benthana santosi* Lemos de Castro, 1958

BIBL. – LEMOS DE CASTRO 1958c; 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; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – SE-Brazil: states of São Paulo and Rio de Janeiro.

*Benthana sulcata* Gruner, 1955

BIBL. – GRUNER 1955; LEMOS DE CASTRO 1958c; 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; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: state of Rio Grande do Sul.

*Benthana villosa* Jackson, 1926 = *Benthanooides villosus**Benthana werneri* Lemos de Castro, 1958

BIBL. – LEMOS DE CASTRO 1958c; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – SE-Brazil: state of São Paulo.

*Benthanooides* Lemos de Castro, 1958

Crinocheta: family Philosciidae

*Benthanooides pauper* (Jackson, 1926)

SYN. – *Benthana p.*, *Philoscia p.*

BIBL. – JACKSON 1926b; VAN NAME 1936; GRUNER 1955; LEMOS DE CASTRO 1958c; LEISTIKOW & WÄGELE 1999.

DISTR. – Central Chile.

*Benthanooides peruvensis* (Gruner, 1955)

SYN. – *Benthana p.*

BIBL. – GRUNER 1955; LEMOS DE CASTRO 1958c; LEISTIKOW & WÄGELE 1999.

DISTR. – Peru: western Andes near Matucana.

*Benthanooides villosus* (Jackson, 1926)

SYN. – *Benthana v.*, *Philoscia v.*

BIBL. – JACKSON 1926b; 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; TAITI & FERRARA 1982a; 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; BOYKO 1997; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: state of Rio de Janeiro.

***Bergamoniscus* Brian & Vandel, 1949**  
**Synocheta: family Trichoniscidae**

***Bergamoniscus boesii* (Brian, 1927)**

SYN. – *Trichoniscus b.*

BIBL. – BRIAN 1927; BRIAN & VANDEL 1949; SCHMÖLZER 1965b; ARGANO et al. 1982, 1995.

DISTR. – Northern Italy.

***Beroniscus* Vandel, 1967**  
**Synocheta: family Trichoniscidae**

***Beroniscus capreolus* Vandel, 1967**

BIBL. – VANDEL 1967a.

DISTR. – Bulgaria: district Loveč.

***Beroniscus marcelli* Vandel, 1969**

BIBL. – VANDEL 1969c; CARUSO & COSTA 1978; CARUSO 1982a; CARUSO et al. 1987; ARGANO et al. 1995.

DISTR. – Sicily: province Messina.

***Berytoniscus* Vandel, 1955**  
**Crinocheta: family Berytoniscidae**

***Berytoniscus singularis* Vandel, 1955**

BIBL. – VANDEL 1955f.

DISTR. – Lebanon: north of Beyrouth.

***Bethalus* Budde-Lund, 1909**  
**Crinocheta: family Armadillidae**

***Bethalus arator* Barnard, 1937**

BIBL. – BARNARD 1937; FERRARA & TAITI 1979.

DISTR. – South Africa: Zululand.

***Bethalus auroniger* Barnard, 1960**

BIBL. – BARNARD 1960b; LAWRENCE 1977; FERRARA & TAITI 1979.

DISTR. – South Africa: Transvaal.

***Bethalus barbertoni* Barnard, 1932 = *Cubaris b.***

***Bethalus barnardi* (Collinge, 1920) = *Barnardillo b.***

***Bethalus bipunctatus* Barnard, 1958**

BIBL. – BARNARD 1958; FERRARA & TAITI 1979.

DISTR. – Madagascar: Périnet.

**“*Bethalus*” *carinatus* (Budde-Lund, 1908)**

SYN. – *Armadillo c.*, *Cubaris c.*

BIBL. – BUDDE-LUND 1908; BARNARD 1958; 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; BARNARD 1932, 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; 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; FERRARA & TAITI 1979.

DISTR. – South Africa: Zululand.

*Bethalus limbatus* (Brandt, 1833)

SYN. – *Armadillo griseoalbus*, l., *Cubaris l.*

BIBL. – BRANDT 1833; BUDDE-LUND 1885, 1904; DOLLFUS 1895b; BARNARD 1932; ARCANGELI 1934c (p. 90); FERRARA & TAITI 1979.

DISTR. – South Africa.

*Bethalus lineatus* Taiti & Ferrara, 1987

BIBL. – TAITI & FERRARA 1987.

DISTR. – Malawi.

*Bethalus linguitelson* Barnard, 1960

BIBL. – BARNARD 1960b; LAWRENCE 1977; FERRARA & TAITI 1979.

DISTR. – South Africa: Transvaal.

*Bethalus macrodens* Barnard, 1932 = *Venezillo m.*

*Bethalus mariepensis* Barnard, 1960

BIBL. – BARNARD 1960b; 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; COLLINGE 1917d; BARNARD 1932, 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; BUDDE-LUND 1904; COLLINGE 1917d; BARNARD 1932; FERRARA & TAITI 1979.

DISTR. – South Africa: Orange State and Transvaal.

*Bethalus panurus* (Budde-Lund, 1904)

SYN. – *Armadillo p.*

BIBL. – BUDDE-LUND 1904; BARNARD 1932, 1937; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – South Africa: Natal and Zululand.

*Bethalus pretoriensis* (Dollfus, 1895)

SYN. – *Armadillo p.*

BIBL. – DOLLFUS 1895b; BUDDE-LUND 1904; BARNARD 1932; LAWRENCE 1977; FERRARA & TAITI 1979; TELFORD & DANGERFIELD 1995.

DISTR. – South Africa.

*Bethalus rhodesiae* Barnard, 1932

BIBL. – BARNARD 1932; FERRARA & TAITI 1979.

DISTR. – Zimbabwe.

*Bethalus secutor* (Jackson, 1924) = *Barnardillo s.*

*Bethalus simplex* (Dollfus, 1895)

SYN. – *Armadillo s.*

BIBL. – DOLLFUS 1895b; BUDDE-LUND 1913b; FERRARA & TAITI 1979.

DISTR. – Madagascar.

*Bethalus statumenes* Barnard, 1960

BIBL. – BARNARD 1960b; LAWRENCE 1977; FERRARA & TAITI 1979.

DISTR. – South Africa: Transvaal.

*Bethalus stricticauda* (Dollfus, 1895)

SYN. – *Armadillo s.*

BIBL. – DOLLFUS 1895b; BUDDE-LUND 1904; BARNARD 1932; 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*

*Bibaroniscus* Tabacaru, 1963

Syncheta: family Trichoniscidae

*Bibaroniscus fericeus* Tabacaru, 1973

BIBL. – TABACARU 1973b, 1994.

DISTR. – Romania: district Bihor.

*Bibaroniscus racovitzai* Tabacaru, 1963

BIBL. – TABACARU 1963, 1973b, 1994.

DISTR. – Romania: Crisana region.

*Bilawrence albicincta* Vandel, 1973 = *Littorophiloscia a.*

*Bilawrence denticulata* Ferrara & Taiti, 1982 = *Littorophiloscia d.*

*Bilawrence isabellae* Vandel, 1973 = *Littorophiloscia albicincta*

*Bilawrence occidentalis* Ferrara & Taiti, 1983 = *Littorophiloscia o.*

*Bisilvestria* Arcangeli, 1929

Crinocheta: family Bisilvestriidae

*Bisilvestria marrassini* Arcangeli, 1929

BIBL. – ARCANGELI 1929e; VAN NAME 1936; VANDEL 1981; ORTIZ et al. 1987; LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba.

*Borutzkyella* Tabacaru, 1993

Syncheta: family Trichoniscidae

*Borutzkyella revasi* (Borutzky, 1973)

SYN. – *Buddelundiella r.*

BIBL. – BORUTZKY 1973; TABACARU 1993b.

DISTR. – Georgia (Caucasus): Abkhazia.

*Brackenphiloscia* Ortiz, Debrás & Lalana, 1999

Syncheta: family Trichoniscidae

*Brackenphiloscia vandeli* Ortiz, Debrás & Lalana, 1999

BIBL. – ORTIZ et al. 1999.

DISTR. – Cuba.

*Brackenridgia* Ulrich, 1902

Syncheta: family Trichoniscidae

*Brackenridgia acostai* (Rioja, 1951)

SYN. – *Protrichoniscus a.*

BIBL. – RIOJA 1951b; MULAIK 1960; 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; MULAIK 1960; VANDEL 1965e; SCHULTZ 1968a; BOYKO 1997; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Mexico: provinces of Tamaulipas and San Luis Potosí.

*Brackenridgia cavernarum* Ulrich, 1902SYN. – *Protrichoniscus c.*

BIBL. – ULRICH 1902; RICHARDSON 1905; VAN NAME 1936; VANDER 1965e; SCHULTZ 1984a; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – USA: Texas.

*Brackenridgia beroldi* Arcangeli, 1932SYN. – *Protrichoniscus h.*

BIBL. – ARCANGELI 1932i; VAN NAME 1936, 1942; MULAIK &amp; MULAIK 1942, 1943; VANDEL 1953a, 1965e; SCHULTZ 1984a; GARTHWAITE et al. 1985; GARTHWAITE &amp; LAWSON 1992; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – California (USA and Mexico).

*Brackenridgia palmitensis* (Mulaik, 1960)SYN. – *Protrichoniscus p.*

BIBL. – MULAIK 1960; VANDER 1965e; SCHULTZ 1984a.

DISTR. – Northern Mexico.

*Brackenridgia reddelli* (Vandel, 1965)SYN. – *Protrichoniscus p.*

BIBL. – VANDER 1965e; SCHULTZ 1984a; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – USA: Texas.

*Brackenridgia sphinxensis* Schultz, 1984

BIBL. – SCHULTZ 1984a; BOYKO 1997.

DISTR. – USA: Arizona.

*Brackenridgia villalobosi* (Rioja, 1950)SYN. – *Protrichoniscus p.*

BIBL. – RIOJA 1950; MULAIK 1960; VANDER 1965e; SCHULTZ 1984a; LEISTIKOW &amp; 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; SOUZA-KURY 1998; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Southern Brazil.

*Brasiloniscus verrucosus* Lemos de Castro, 1973

BIBL. – LEMOS DE CASTRO 1973; SOUZA-KURY 1998; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Brazil: state of Rio de Janeiro.

*Brevurus* Schmalfuss, 1986  
Crinocheta: family Porcellionidae

*Brevurus masandaranus* Schmalfuss, 1986

BIBL. – SCHMALFUSS 1986b.

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; VANDEL 1945a, 1954n, 1960a, 1960b; PALMÉN 1948; SCHMÖLZER 1965b; CARUSO 1973a, 1973c; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989c; CARUSO & LOMBARDO 1982; CARUSO et al. 1987; ARGANO & MANICASTRI 1991, 1995; CRUZ 1991b; ARGANO et al. 1995; GARCIA & CRUZ 1996; TAITI & FERRARA 1996.

DISTR. – Shores of the Mediterranean Sea and Madeira.

*Buchnerillo oceanicus* Ferrara, 1974

BIBL. – FERRARA 1974a; CHELAZZI & FERRARA 1978; FERRARA & TAITI 1979, 1998.

DISTR. – Coast of Somalia.

*Buddelundia* Michaelsen, 1912 (in BUDDE-LUND 1912a)  
Crinocheta: family Armadillidae

*Buddelundia albinogriscens* Wahrberg, 1922

BIBL. – WAHRBERG 1922a; WARBURG 1965a, 1968b; VANDEL 1973c; GREENAWAY & WARBURG 1998.

DISTR. – South Australia.

*Buddelundia albomaculata* Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

*Buddelundia albomarginata* Wahrberg, 1922

BIBL. – WAHRBERG 1922a; VANDEL 1973c.

DISTR. – Western Australia and South Australia.

*Buddelundia binotata* Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

*Buddelundia bipartita* Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

*Buddelundia bulbosa* Wahrberg, 1922

BIBL. – WAHRBERG 1922a; VANDEL 1973c.

DISTR. – Western Australia.

*Buddelundia callosa* Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

*Buddelundia cinerascens* Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDEL 1973c; BUNN & GREEN 1982; DALENS 1992a; JEPPESEN 2000.

DISTR. – Western Australia.

*Buddelundia flava* (Budde-Lund, 1912)

SYN. – *Armadillo f.*

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

*Buddelundia frontosa* Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; WARBURG 1965a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Western Australia and South Australia.

*Buddelundia grisea* Dalens, 1992

BIBL. – DALENS 1992a.

DISTR. – Western Australia.

*Buddelundia hirsuta* Dalens, 1992

BIBL. – DALENS 1992a.

DISTR. – Western Australia.

*Buddelundia bumphreysi* Dalens, 1992

BIBL. – DALENS 1992a.

DISTR. – Western Australia.

*Buddelundia inaequalis* Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

*Buddelundia labiata* Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

*Buddelundia laevigata* Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

*Buddelundia lateralis* Budde-Lund, 1913

BIBL. – BUDDE-LUND 1913a; WAHRBERG 1922a; WARBURG 1965a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Australia: New South Wales, South Australia.

*Buddelundia monticola* Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

*Buddelundia nigripes* Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

*Buddelundia nitidissima* Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

*Buddelundia opaca* Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

*Buddelundia quadriracheta* Budde-Lund, 1913

BIBL. – BUDDE-LUND 1913a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Australia: New South Wales.

*Buddelundia rugifrons* Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

*Buddelundia subinermis* Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

*Buddelundia sulcata* Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

*Buddelundia tomentosa* Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

*Buddelundia zebricolor* Dalens, 1992

BIBL. – DALENS 1992a.

DISTR. – Western Australia.

*Buddelundiella* Silvestri, 1897

Synochaeta: family Trichoniscidae

*Buddelundiella armata* Silvestri, 1897

BIBL. – SILVESTRI 1897a; BRIAN 1921, 1925, 1948, 1953b, 1954b; ARCANGELI 1923a, 1948e; VERHOEFF 1930b, 1930c; PALMÉN 1948; SCHMÖLZER 1965b; TABACARU 1971; ARGANO et al. 1982, 1995.

DISTR. – NW-Italy.

*Buddelundiella biancheriae* Brian, 1954

BIBL. – BRIAN 1954b; SCHMÖLZER 1965b; TABACARU 1971; ARGANO et al. 1982, 1995.

DISTR. – NW-Italy.

*Buddelundiella borgensis* Verhoeff, 1936

BIBL. – VERHOEFF 1936b, 1938c; ARCANGELI 1948e; PALMÉN 1948; BRIAN 1951a; SCHMÖLZER 1965b; TABACARU 1971; ARGANO et al. 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, 1948; ARCANGELI 1948e; PALMÉN 1948; BRIAN 1950; SCHMÖLZER 1965b; TABACARU 1971; ARGANO et al. 1982, 1995.

DISTR. – NW-Italy.

*Buddelundiella cataractae* Verhoeff, 1930

Orig. descr., figs.: VERHOEFF 1930c.

Descr., figs.: VANDEL 1945a; PALMÉN 1948; GRUNER 1953, 1966a; VANDEL 1960a; TABACARU 1971; CARUSO & BRISOLESE 1974; HARDING & SUTTON 1985.

Morph.: FLASAROVÁ 1967 (stomach); SCHMALFUSS 1977b.

Distr.: VANDEL 1960a (F); 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 al. 1987 (Sicily, Malta, map); FLASAROVÁ 1995 (Czechia); GARCIA & CRUZ 1996 (Balearic Islands); TAITI & FERRARA 1996 (Corsica).

Bibl.: BRIAN 1950; GRUNER 1966a; CARUSO & COSTA 1978; CARUSO 1982a; TAITI & FERRARA 1989c; FLASAROVÁ 1991.

DISTR. – Europe.

*Buddelundiella franciscoliana* Brian, 1953

BIBL. – BRIAN 1953b; SCHMÖLZER 1965b; TABACARU 1971; ARGANO et al. 1982, 1995.

DISTR. – Northern Italy.

*Buddelundiella insubrica* Verhoeff, 1938

BIBL. – VERHOEFF 1938c; ARCANGELI 1948e; PALMÉN 1948; SCHMÖLZER 1965b; TABACARU 1971; ARGANO et al. 1995.

DISTR. – NW-Italy.

*Buddelundiella revasi* Borutzky, 1973 = *Borutzkiella r.**Buddelundiella sanfilippoi* Brian, 1951

BIBL. – BRIAN 1951a, 1954b; SCHMÖLZER 1965b; TABACARU 1971; ARGANO et al. 1982, 1995; TAITI & FERRARA 1989c, 1995b.

DISTR. – Italy: Liguria and Tuscany.

*Buddelundiella serbani* Tabacaru, 1971

BIBL. – TABACARU 1971, 1993a.

DISTR. – Romania: dep. Gorj.

*Buddelundiella sporadica* Schmalfuss, 1981

BIBL. – SCHMALFUSS 1981a.

DISTR. – Central Greece: island Giúra (Northern Sporades).

*Buddelundiella voluta* Verhoeff, 1930

SYN. – *B. zangherii* (see TAITI & FERRARA 1989c).

BIBL. – VERHOEFF 1930b, 1932b, 1936b, 1938c; ARCANGELI 1948e, 1953d; SCHMÖLZER 1965b; TABACARU 1971; ARGANO et al. 1995.

DISTR. – Italy: Liguria and Apennines.

*Buddelundiella zangherii* Arcangeli, 1953 = *B. voluta**Buddelundiella zimmeri* Verhoeff, 1930

BIBL. – VERHOEFF 1930b, 1932b, 1936b; ARCANGELI 1948e; PALMÉN 1948; BRIAN 1954a;

VANDEL 1957h, 1960a; SCHMÖLZER 1965b; TABACARU 1971; ARGANO et al. 1995.

DISTR. – NW-Italy; SE-France.

*Buddelundiscus annulicornis* Verhoeff, 1942 = *Aphiloscia verhoeffi*

incertum

Crinocheta: family Philosciidae

*"Buddelundiscus" marangus* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; FERRARA & TAITI 1979; TAITI & FERRARA 1980a.

DISTR. – Tanzania: Kilimanjaro.

***"Buddelundiscus" marginatus* Schmölzer, 1974**

BIBL. – SCHMÖLZER 1974a; FERRARA & TAITI 1979; TAITI & FERRARA 1980a.

DISTR. – Tanzania: Mount Meru.

REMARKS. – FERRARA & TAITI (1984) suppose that this species could be a synonym of *Afrophiloscia uncinata*.

***Bulgaronethes* Vandel, 1967**

Synocheta: family Trichoniscidae

***Bulgaronethes haplophthalmooides* Vandel, 1967**

BIBL. – VANDEL 1967a; TABACARU 1996a.

DISTR. – Bulgaria: dep. Pazardzik.

*Bulgaroniscus gueorguievii* Vandel, 1965 = *Cyphoniscellus g.*

***Bureschia* Verhoeff, 1926**

Synocheta: family Trichoniscidae

***Bureschia bulgarica* Verhoeff, 1926**

BIBL. – VERHOEFF 1926b; GUEORGUIEV & BERON 1962; SCHMÖLZER 1965b; VANDEL 1965c; FLASAROVÁ 1967; 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; TAITI & FERRARA 1986a.

DISTR. – Seychelles: islands Mahé and Praslin.

***Burmoniscus anderssoni* Taiti & Manicastri, 1988**

BIBL. – TAITI & MANICASTRI 1988.

DISTR. – Sri Lanka.

***Burmoniscus angusticauda* (Budde-Lund, 1885)**

SYN. – *Philoscia a.*, *Setaphora a.*

BIBL. – BUDDE-LUND 1885; ?DOLLFUS 1900; ARCANGELI 1927b, 1952e; JACKSON 1936, 1941; TAITI et al. 1992; JEPPESEN 2000.

DISTR. – Borneo.

***Burmoniscus aokii* (Nunomura, 1986)**

SYN. – *Setaphora a.*

BIBL. – NUNOMURA 1986, 1999a.

DISTR. – Japan: Bonin Islands.

***Burmoniscus arcangeli* Kwon & Jeon, 1993**

BIBL. – ARCANGELI 1927b (sub *Philoscia truncata* non Dollfus), 1952e (sub *Setaphora truncata* non Dollfus); KWON & JEON 1993.

DISTR. – Taiwan.

***Burmoniscus bannicus* Dai & Cai, 1998**

BIBL. – DAI & CAI 1998.

DISTR. – SW-China: Yunnan Province.

***Burmoniscus bartolozzii* Taiti & Manicastri, 1988**

BIBL. – TAITI & MANICASTRI 1988; ANDREEV & BOZAROVA 2000.

DISTR. – Sri Lanka.

***Burmoniscus beroni* Taiti & Manicastri, 1988**

BIBL. – TAITI & MANICASTRI 1988; ANDREEV & BOZAROVA 2000.

DISTR. – Sri Lanka.

***Burmoniscus besucheti* Taiti & Manicastri, 1988**

BIBL. – TAITI & MANICASTRI 1988; ANDREEV & BOZAROVA 2000.

DISTR. – Sri Lanka.

*Burmoniscus boninensis* (Nunomura, 1986)

SYN. – *Setaphora b.*  
 BIBL. – NUNOMURA 1986, 1999a.  
 DISTR. – Japan: Bonin Islands.

*Burmoniscus calcaratus* Taiti & Manicastri, 1988

BIBL. – TAITI & MANICASTRI 1988.  
 DISTR. – Sri Lanka.

*Burmoniscus cederholmi* Taiti & Manicastri, 1988

BIBL. – TAITI & MANICASTRI 1988.  
 DISTR. – Sri Lanka.

*Burmoniscus clarus* Taiti & Manicastri, 1988

BIBL. – TAITI & MANICASTRI 1988.  
 DISTR. – Sri Lanka.

*Burmoniscus coecus* (Budde-Lund, 1894)

SYN. – *B. moulinensis*, *moulmeinus*, *Philoscia c.*, *moulmeinus*, *Setaphora c.*  
 BIBL. – BUDDE-LUND 1894; COLLINGE 1914a; ARCANGELI ?1927b, ?1952e; VANDEL 1958i;  
 TAITI & FERRARA 1986a; JEPPESEN 2000.  
 DISTR. – Burma: Moulmein.

*Burmoniscus comptus* (Budde-Lund, 1894)

SYN. – *Philoscia c.*, *Setaphora c.*  
 BIBL. – BUDDE-LUND 1894; ARCANGELI ?1927b, ?1952e; TAITI & FERRARA 1986a; JEPPESEN 2000.  
 DISTR. – Burma: Monti Carin.

*Burmoniscus cycloopi* (Vandel, 1973)

SYN. – *Rennelloscia c.*  
 BIBL. – VANDEL 1973b; TAITI & FERRARA 1986a.  
 DISTR. – Western New Guinea.

*Burmoniscus daitoensis* (Nunomura, 1986)

SYN. – *Setaphora d.*  
 BIBL. – NUNOMURA 1986, 1999a.  
 DISTR. – Japan: Okinawa Prefecture.

*Burmoniscus davisi* Taiti & Manicastri, 1988

BIBL. – TAITI & MANICASTRI 1988; ANDREEV & BOZAROVA 2000.  
 DISTR. – Sri Lanka.

*Burmoniscus denticulatus* (Ferrara & Taiti, 1983)

SYN. – *Rennelloscia d.*  
 BIBL. – FERRARA & TAITI 1983b; TAITI & FERRARA 1986a.  
 DISTR. – Seychelles: island Mahé.

*Burmoniscus ferrari* (Schmalfuss, 1983)

SYN. – *Rennelloscia f.*  
 BIBL. – SCHMALFUSS 1983a; TAITI & FERRARA 1986a.  
 DISTR. – Nepal.

*Burmoniscus flavivertex* Kwon & Taiti, 1993

BIBL. – KWON & TAITI 1993; ANDREEV & BOZAROVA 2000.  
 DISTR. – China: Yunnan.

*Burmoniscus gibbosus* Taiti & Manicastri, 1988

BIBL. – TAITI & MANICASTRI 1988.  
 DISTR. – Sri Lanka.

*Burmoniscus ilamius* (Schmalfuss, 1983)

SYN. – *Rennelloscia i.*  
 BIBL. – SCHMALFUSS 1983a; TAITI & FERRARA 1986a.  
 DISTR. – Nepal.

*Burmoniscus japonicus* (Nunomura, 1986)

SYN. – *Setaphora j.*  
 BIBL. – NUNOMURA 1986, 1999a.  
 DISTR. – Japan.

*Burmoniscus javanensis* (Richardson, 1922)

SYN. – *B. mucronatus*, *Chaetophiloscia formosana*, *Philoscia j.*, *Rennelloscia mucronata*

- BIBL. – RICHARDSON 1922b; VERHOEFF 1928b; VANDEL 1973b; TAITI & FERRARA 1986a;  
 TAITI et al. 1992; KWON & JEON 1993; KWON & TAITI 1993.  
 DISTR. – Réunion; India; Indonesia; Malaysia; New Guinea; Taiwan.
- Burmoniscus kathmandius* (Schmalfuss, 1983)  
 SYN. – *Rennelloscia k.*  
 BIBL. – SCHMALFUSS 1983a; TAITI & FERRARA 1986a.  
 DISTR. – Nepal.
- Burmoniscus kempfi* Collinge, 1916  
 SYN. – *Rennelloscia k.*, *Setaphora k.*  
 BIBL. – COLLINGE 1916c; VANDEL 1958i, 1972f; TAITI & FERRARA 1986a.  
 DISTR. – Assam.
- Burmoniscus kobleri* (Schmalfuss & Ferrara, 1978)  
 SYN. – *Rennelloscia k.*  
 BIBL. – SCHMALFUSS & FERRARA 1978, 1982; TAITI & FERRARA 1980a, 1986a; FERRARA &  
 SCHMALFUSS 1983, 1985; LEISTIKOW 2000b.  
 DISTR. – Cameroon; island São Tomé (Gulf of Guinea); Guatemala.
- Burmoniscus lobatus* Kwon & Taiti, 1993  
 BIBL. – KWON & TAITI 1993; DAI & CAI 1998; ANDREEV & BOZAROVA 2000.  
 DISTR. – China: Yunnan and Guangxi.
- Burmoniscus loebli* Taiti & Manicastrī, 1988  
 BIBL. – TAITI & MANICAstri 1988.  
 DISTR. – Sri Lanka.
- Burmoniscus longicaudatus* Taiti & Manicastrī, 1988  
 BIBL. – TAITI & MANICAstri 1988; ANDREEV & BOZAROVA 2000.  
 DISTR. – Sri Lanka.
- Burmoniscus macrocephalus* (Vandel, 1973)  
 SYN. – *Rennelloscia m.*  
 BIBL. – VANDEL 1973b; TAITI & FERRARA 1986a.  
 DISTR. – Solomon Archipelago: island Kolombangara.
- Burmoniscus martensi* (Vandel, 1973)  
 SYN. – *Rennelloscia m.*  
 BIBL. – VANDEL 1973a; SCHMALFUSS 1983a; TAITI & FERRARA 1986a.  
 DISTR. – Nepal.
- Burmoniscus mauritiensis* (Taiti & Ferrara, 1983)  
 SYN. – *Rennelloscia m.*  
 BIBL. – TAITI & FERRARA 1983a, 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; KWON &  
 JEON 1993; ARAUJO et al. 1996; TAITI & HOWARTH 1996, 1997; SOUZA-KURY 1998.  
 DISTR. – England (greenhouses); Hawaii; Brazil; Taiwan.
- Burmoniscus menglunensis* Dai & Cai, 1998  
 BIBL. – DAI & CAI 1998.  
 DISTR. – China: Yunnan.
- Burmoniscus microlobatus* (Vandel, 1971)  
 SYN. – *Rennelloscia m.*  
 BIBL. – VANDEL 1971b, 1973b; TAITI & FERRARA 1986a.  
 DISTR. – Bismarck Archipelago: New Ireland; Solomon Archipelago: Rennell Island.
- Burmoniscus micropunctatus* Taiti & Manicastrī, 1988  
 BIBL. – TAITI & MANICAstri 1988; ANDREEV & BOZAROVA 2000.  
 DISTR. – Sri Lanka.
- Burmoniscus mossambicus* (Ferrara & Taiti, 1985)  
 SYN. – *Rennelloscia p.*  
 BIBL. – FERRARA & TAITI 1985d; 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, 1999a.  
 DISTR. – Japan.

*Burmoniscus novabritannicus* (Vandel, 1973)

SYN. – *Rennelloscia p.*  
 BIBL. – VANDEL 1973b; TAITI & FERRARA 1986a.  
 DISTR. – New Guinea; Bismarck Archipelago; Solomon Archipelago.

*Burmoniscus ocellatus* (Verhoeff, 1928)

SYN. – *Formososcia p.*  
 BIBL. – VERHOEFF 1928b; TAITI & FERRARA 1986a; DUDGEON et al. 1990; MA, DUDGEON & LAM 1991; KWON & JEON 1993; KWON & TAITI 1993.  
 DISTR. – Southern China; Hong Kong; Taiwan.

*Burmoniscus okinawaensis* (Nunomura, 1986)

SYN. – *Setaphora o.*  
 BIBL. – NUNOMURA 1986, 1999a; TAITI & FERRARA 1991b; KWON & JEON 1993; KWON & TAITI 1993; TAITI & HOWARTH 1996.  
 DISTR. – Southern China; Hong Kong; Japan; Hawaiian Islands.

*Burmoniscus orientalis* Green, Ferrara & Taiti, 1990

BIBL. – GREEN et al. 1990.  
 DISTR. – West Java and Krakatau Islands.

*Burmoniscus paniaiensis* (Vandel, 1973)

SYN. – *Rennelloscia p.*  
 BIBL. – VANDEL 1973b; TAITI & FERRARA 1986a.  
 DISTR. – Western New Guinea.

*Burmoniscus parviocellatus* Taiti & Manicastri, 1988

BIBL. – TAITI & MANICASTRI 1988.  
 DISTR. – Sri Lanka.

*Burmoniscus punctatus* Taiti, Ferrara & Kwon, 1992

BIBL. – TAITI et al. 1992.  
 DISTR. – Indonesia: Togian Islands (Sulawesi).

*Burmoniscus purpura* Kwon & Taiti, 1993

BIBL. – KWON & TAITI 1993; ANDREEV & BOZAROVA 2000.  
 DISTR. – China: Nanjing.

*Burmoniscus rakataensis* Green, Ferrara & Taiti, 1990

BIBL. – GREEN et al. 1990.  
 DISTR. – Indonesia: Krakatau Islands.

*Burmoniscus rowei* Taiti & Manicastri, 1988

BIBL. – TAITI & MANICASTRI 1988.  
 DISTR. – Sri Lanka.

*Burmoniscus schultzi* Taiti, Ferrara & Kwon, 1992

SYN. – *Vavoscia javanensis* (nec *Philoscia javanensis* Richardson, 1922).  
 BIBL. – SCHULTZ 1985; TAITI et al. 1992.  
 DISTR. – Indonesia: Java and Togian Islands (Sulawesi).

*Burmoniscus setiger* Taiti & Manicastri, 1988

BIBL. – TAITI & MANICASTRI 1988.  
 DISTR. – Sri Lanka.

*Burmoniscus shibatai* (Nunomura, 1986)

SYN. – *Setaphora s.*  
 BIBL. – NUNOMURA 1986, 1999a.  
 DISTR. – Japan: Kagoshima Prefecture.

*Burmoniscus somalus* (Ferrara, 1975)

SYN. – *Rennelloscia s.*  
 BIBL. – FERRARA 1975b; FERRARA & TAITI 1979, 1998; TAITI & FERRARA 1980a, 1986a.  
 DISTR. – Somalia.

*Burmoniscus stilifer* Taiti & Manicastri, 1988

BIBL. – TAITI & MANICASTRI 1988.  
 DISTR. – Sri Lanka.

*Burmoniscus thorntoni* Green, Ferrara & Taiti, 1990

BIBL. – GREEN et al. 1990.

DISTR. – West Java.

*Burmoniscus togianensis* Taiti, Ferrara & Kwon, 1992

BIBL. – TAITI et al. 1992.

DISTR. – Indonesia: Togian Islands (Sulawesi).

*Burmoniscus variegatus* (Dollfus, 1898)SYN. – *Philoscia cinctella*, v.

BIBL. – DOLLFUS 1898c; TAITI et al. 1992.

DISTR. – Indonesia: Sulawesi.

*Burmoniscus vaughnai* Green, Ferrara & Taiti, 1990

BIBL. – GREEN et al. 1990.

DISTR. – South Sumatra.

*Burmoniscus veliger* Green, Ferrara & Taiti, 1990

BIBL. – GREEN et al. 1990.

DISTR. – South Sumatra.

*Burmoniscus watanabei* (Nunomura, 1986)SYN. – *Setaphora w.*

BIBL. – NUNOMURA 1986, 1999a.

DISTR. – Japan: Wakayama Prefecture.

*Burmoniscus wolffi* (Vandel, 1971)SYN. – *Rennelloscia w.*

BIBL. – VANDEL 1971b, 1973b; TAITI &amp; FERRARA 1986a; DALENS 1988; KWON &amp; JEON 1993.

DISTR. – New Guinea; Bismarck Archipelago; Solomon Archipelago; Tonga Archipelago; Samoa Archipelago; Taiwan.

*Burmoniscus xanthocephalus* Taiti & Manicastrī, 1988

BIBL. – TAITI &amp; MANICASTRĪ 1988; KWON &amp; JEON 1993.

DISTR. – Sri Lanka; Taiwan.

*Burmoniscus yiwiensis* Dai & Cai, 1998

BIBL. – DAI &amp; CAI 1998.

DISTR. – China: Yunnan.

*Burmoniscus yunnanensis* Kwon & Taiti, 1993

BIBL. – KWON &amp; TAITI 1993; ANDREEV &amp; BOZAROVA 2000.

DISTR. – China: Yunnan.

*Caeroplastes* Verhoeff, 1916

## Crinocheta: family Porcellionidae

*Caeroplastes buchneri* Verhoeff, 1933

BIBL. – VERHOEFF 1933c, 1940d, 1942g, 1944, 1952; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Italy: island Ischia.

*Caeroplastes porphyrivagus* Verhoeff, 1918SYN. – *C. simrothi*, *Metoponorthus p.*, *Porcellio sardiniae*, *Porcellionides sardiniae*, *simrothi*  
BIBL. – VERHOEFF 1918a, 1932b, 1936b; ARCANGELI 1932o, 1950a; VANDEL 1946b, 1948f,  
1962b; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Southeastern France; Sardinia.

*Caeroplastes simrothi* (Verhoff, 1918) = *C. porphyrivagus**Caeroplastes sorrentinus* Verhoeff, 1918SYN. – *Porcellio s.*BIBL. – VERHOEFF 1918a; ARCANGELI 1929c, 1960c; STROUHAL 1937e; SCHMÖLZER 1965b;  
ARGANO et al. 1995.

DISTR. – Italy: peninsula of Sorrento.

*Calconiscellus* Verhoeff, 1927

Syncheta: family Trichoniscidae

*Calconiscellus aegaeus* Schmalfuss, 1972 = *Cretoniscellus a.**Calconiscellus bertkaui* (Verhoeff, 1901)SYN. – *Leucocyphoniscus b.*, *Pleurocyphoniscus b.*

BIBL. – VERHOEFF 1901d, 1908c; ARCANGELI 1923a; STROUHAL 1940a, 1951; SCHMÖLZER 1965b.

DISTR. – ?Eastern Alps.

*Calconiscellus castelmartius* (Verhoeff, 1938)SYN. – *Cyphoniscellus c.*

BIBL. – VERHOEFF 1938c; STROUHAL 1940a; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Northern Italy: W Como.

*Calconiscellus gibbosus* (Carl, 1908)SYN. – *Cyphoniscellus g.*, *Leucocyphoniscus g.*

BIBL. – CARL 1908a; ARCANGELI 1923a; VERHOEFF 1927b; STROUHAL 1940a; VANDEL 1964d; SCHMÖLZER 1965b.

DISTR. – Switzerland: Monte Generoso.

*Calconiscellus gottscheensis* (Verhoeff, 1927)SYN. – *Cyphoniscellus g.*

BIBL. – VERHOEFF 1927b, 1930c; STROUHAL 1940a, 1948a; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; POTOČNIK 1979, 1989; POTOČNIK &amp; NOVAK 1980.

DISTR. – Slovenia.

*Calconiscellus karawankianus* (Verhoeff, 1908)SYN. – *C. styricus*, *Cyphoniscellus k.*, *styricus*, *Leucocyphoniscus k.*, *Pleurocyphoniscus k.*

BIBL. – VERHOEFF 1908e, 1927b, 1930c, 1939f; ARCANGELI 1923a; ABRAHAM &amp; WOLSKY 1930b; KESSELYÁK 1930a; MÖDLINGER 1931; STROUHAL 1940a, 1948a, 1948c, 1951; VANDEL 1950e; STROUHAL &amp; FRANZ 1954; BUTUROVIĆ 1958; SCHMÖLZER 1965b, 1974b; KARAMAN 1966b; POTOČNIK 1979; POTOČNIK &amp; NOVAK 1980; FORRÓ &amp; FARKAS 1998.

DISTR. – Southeastern Austria; Slovenia; Hungary.

*Calconiscellus malanchinii* Arcangeli, 1946

BIBL. – ARCANGELI 1946a; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Northern Italy: province Bergamo.

*Calconiscellus styricus* (Verhoeff, 1930) = *C. karawankianus**Calconiscellus zanerae* Brian, 1954

BIBL. – BRIAN 1954a; ARGANO et al. 1995.

DISTR. – Italy: Lazio.

*Caledonillo* Dalens, 1993

Crinocheta: family Armadillidae

*Caledonillo brunneus* Dalens, 1993

BIBL. – DALENS 1993a.

DISTR. – New Caledonia.

*Caledonillo tillierorum* Dalens, 1993

BIBL. – DALENS 1993a.

DISTR. – New Caledonia.

*Calmanesia* Collinge, 1922

Crinocheta: family Armadillidae

*Calmanesia erinaceus* Barnard, 1958

BIBL. – BARNARD 1958; FERRARA &amp; TAITI 1979.

DISTR. – Madagascar.

*Calmanesia horrida* (Budde-Lund, 1908)SYN. – *Armadillo h.*

BIBL. – BUDDE-LUND 1908; BARNARD 1958; FERRARA &amp; TAITI 1979; JEPPESEN 2000.

DISTR. – Madagascar.

*Calmanesia lonchotes* Barnard, 1960

BIBL. – BARNARD 1960c; FERRARA & TAITI 1979.  
DISTR. – Madagascar.

*Calmanesia methueni* Collinge, 1922

BIBL. – COLLINGE 1922b; JACKSON 1928a; BARNARD 1958; FERRARA & TAITI 1979.  
DISTR. – Madagascar.

*Calycuoniscus* Collinge, 1915

*Crinocheta*: family Dubioniscidae

*Calycuoniscus barbouri* (Van Name, 1926) = *Phalloniscus b.*

*Calycuoniscus bodkini* Collinge, 1915

SYN. – *Phalloniscus b.*

BIBL. – COLLINGE 1915b, 1917b; VAN NAME 1936; LEMOS DE CASTRO 1960, 1968;  
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; VAN NAME 1936; LEMOS DE CASTRO 1960; SCHULTZ 1995a;  
LEISTIKOW & WÄGELE 1999.  
DISTR. – Trinidad (Caribbean).

*Camorta nicobarica* Barnard, 1936 = *Olibrinus n.*

*Cantabroniscus* Vandel, 1965

*Synocheta*: family Trichoniscidae

*Cantabroniscus primitivus* Vandel, 1965

BIBL. – VANDEL 1965b, 1966b, 1967b; ERHARD 1997.  
DISTR. – Northern Spain.

*Caraioboscia* Vandel, 1968

*Crinocheta*: family Philosciidae

*Caraioboscia microphtalma* Vandel, 1968

BIBL. – VANDEL 1968c; LEISTIKOW & WÄGELE 1999.  
DISTR. – Galapagos Islands.

*Carlöniscus* Verhoeff, 1936

*Synocheta*: family Trichoniscidae

*Carlöniscus dollfusi* (Carl, 1908)

SYN. – *Leucocyphoniscus d.*

BIBL. – CARL 1908b; ARCANGELI 1923a; VERHOEFF 1927b, 1936b; STROUHAL 1940a; VAN-  
DEL 1948f, 1950e, 1954n, 1960a; SCHMÖLZER 1965b; TAITI & FERRARA 1996.  
DISTR. – Eastern Alps (France, Switzerland) and Corsica.

*Castellonethes* Brian, 1952  
Synocheta: family Trichoniscidae

*Castellonethes sanfilippoi* Brian, 1952

BIBL. – BRIAN 1952a; SCHMÖLZER 1965b; ARGANO et al. 1982, 1995.  
DISTR. – Southern Italy: Bari.

*Catalauniscus* Vandel, 1953  
Synocheta: family Trichoniscidae

*Catalauniscus bolivari* (Arcangeli, 1935)

SYN. – *Nesiotoniscus b.*  
BIBL. – ARCANGELI 1935e; VANDEL 1953g, 1972a; SCHMÖLZER 1965b, 1971; CRUZ & DALENS 1989; CRUZ 1991a.  
DISTR. – NE-Spain.

*Catalauniscus espanoli* Vandel, 1953

SYN. – *Oritoniscus lagari*  
BIBL. – VANDEL 1953g, 1972a; SCHMÖLZER 1965b, 1971; CRUZ 1991a.  
DISTR. – NE-Spain.

*Catalauniscus birundinella* Argano, 1973

BIBL. – ARGANO 1973; ARGANO & RAMPINI 1973; ARGANO et al. 1982, 1995.  
DISTR. – Sardinia.

*Catalauniscus puddui* Argano, 1973

BIBL. – ARGANO 1973; ARGANO & RAMPINI 1973; ARGANO et al. 1982, 1995.  
DISTR. – Sardinia.

*Caucasocypphonethes* Borutzky, 1948  
Synocheta: family Trichoniscidae

*Caucasocypphonethes cavaticus* Borutzky, 1948

BIBL. – BORUTZKY 1948b, 1972a, 1972b; SCHMÖLZER 1965b.  
DISTR. – Russia: western Caucasus around Sochi.

*Caucasoligidium* Borutzky, 1950  
Diplocheta: family Ligiidae

*Caucasoligidium cavernicola* Borutzky, 1950

BIBL. – BORUTZKY 1950, 1972b; SCHMÖLZER 1965b.  
DISTR. – Caucasus: western Georgia.

*Caucasonethes* Verhoeff, 1932  
Synocheta: family Trichoniscidae

*Caucasonethes borutzkyi* Verhoeff, 1932

BIBL. – VERHOEFF 1932a; VANDEL 1953a, 1965e.  
DISTR. – Caucasus: Georgia near Kutaisi.

*Caucasonethes gipsocolus* Vandel, 1965 = *Amerigoniscus g.*

*Caucasonethes henroti* Vandel, 1950 = *Amerigoniscus h*

*Caucasonethes nicholasi* Vandel, 1965 = *Amerigoniscus n.*

*Caucasonethes paynei* Muchmore, 1970 = *Amerigoniscus nicholasi*

*Caucasonethes rothi* Vandel, 1953 = *Amerigoniscus r.*

*Caucasonethes vandeli* Tabacaru, 1993

BIBL. – TABACARU 1993b, 1994; ERHARD 1997.  
DISTR. – Romania: Dobrogea.

*Cephaloniscus* Ferrara & Taiti, 1989  
**Crinocheta: family Platyarthridae**

*Cephaloniscus sociabilis* Ferrara & Taiti, 1989

BIBL. – FERRARA & TAITI 1989b.

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, 1941.

DISTR. – Southeastern Polynesia: "Rapa".

*Cerberoides brevicauda* Jackson, 1938

BIBL. – JACKSON 1938, 1941.

DISTR. – Southeastern Polynesia: "Rapa".

*Cerberoides pilosus* Jackson, 1938

BIBL. – JACKSON 1938, 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; SCHMALFUSS 1991b.

DISTR. – Southern Turkey: Antakya District.

*Chaetophiloscia attica* (Verhoeff, 1901)

SYN. – *Philoscia a.*

BIBL. – VERHOEFF 1901f, 1908a, 1923; STROUHAL 1929a, 1937a, 1938b; SCHMÖLZER 1965b;

DALENS 1968a; VANDEL 1969b; 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; VANDEL 1962b; SCHMÖLZER 1965b; KARAMAN 1966b; CARUSO et al. 1987; CRUZ 1991a; SCHMALFUSS 1990a, 1991b, 1999; SFENTHOURAKIS 1992b, 1993a; ARGANO & MANICASTRI 1995; ARGANO et al. 1995; GARCIA & CRUZ 1996; TAITI & FERRARA 1996.

DISTR. – Northern Mediterranean region from Spain to Greece.

*Chaetophiloscia dartevellei* (Brian, 1953) = *Littorophiloscia culebrae*

*Chaetophiloscia dorsalis* Verhoeff, 1928 = *Ctenoscia d.*

*Chaetophiloscia elongata* (Dollfus, 1884)

SYN. – *C. aharonii*, *syriaca*, *Philoscia e.*, *pulchella*

BIBL. – DOLLFUS 1884; VERHOEFF 1908f, 1923; KESSELYÁK 1930a; STROUHAL 1936b, 1966a, 1968c; FRANKENBERGER 1941c; VANDEL 1943, 1955f, 1962b, 1965a; DALENS 1965b, 1966b, 1968a, 1968c, 1971a, 1974b, 1975; SCHMÖLZER 1965b, 1971; KARAMAN 1966b; AMANIEU 1969; CHAMBOREDON et al. 1970; TAITI & FERRARA 1980b; CIFUENTES 1984; VIVAR et al. 1984; SCHMALFUSS 1986d, 1990a, 1991b, 1999; CARUSO et al. 1987; CRUZ 1991b; SFENTHOURAKIS 1992b, 1996b; GARCIA & CRUZ 1993, 1996; JUCHAULT et

al. 1994; ARGANO & MANICASTRI 1995; ARGANO et al. 1995; HORNUNG & WARBURG 1996; WARBURG & HORNUNG 1999; MICHEL-SALZAT & BOUCHON 2000.

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, 1923, 1930a, 1933b, 1936b; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Central Italy.

*Chaetophiloscia gravosensis* (Verhoeff, 1901)

SYN. – *Philoscia* g.

BIBL. – VERHOEFF 1901d, 1908a, 1908f, 1923; KARAMAN 1966b.

DISTR. – Croatia and Bosnia.

“*Chaetophiloscia*” *grayi* Vandel, 1973

BIBL. – VANDEL 1973c.

DISTR. – Australia: New South Wales.

*Chaetophiloscia guernei* (Dollfus, 1887)

SYN. – *Philoscia* g.

BIBL. – DOLLFUS 1887b; VANDEL 1956a, 1968a; SCHMÖLZER 1965b; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.

DISTR. – Azores.

*Chaetophiloscia hadjissarantosi* Strouhal, 1938

BIBL. – STROUHAL 1938b; SCHMÖLZER 1965b; SCHMALFUSS 1979b.

DISTR. – Greece: Peloponnese.

REMARKS. – Probably a synonym of *C. cellaria*.

*Chaetophiloscia hamigera* Vandel, 1952 = *Androdeloscia h.*

*Chaetophiloscia hastata* Verhoeff, 1929

BIBL. – VERHOEFF 1928c, 1929a; FRANKENBERGER 1939c; RADU, V. V. 1959b; RADU, V. G. 1960c, 1985; SCHMÖLZER 1965b; KARAMAN 1966b; STROUHAL 1968c; SHEREEF 1970; DALENS 1973a, 1974a; SCHMALFUSS 1990a, 1991b; MANICASTRI & TAITI 1994; ARGANO et al. 1995; ANDREEV & BOZAROVA 2000.

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 1901f, 1908f, 1923; KESSELYÁK 1930a; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia.

*Chaetophiloscia italicica* (Verhoeff, 1901) = *C. cellaria*

*Chaetophiloscia kinzelbachi* Schmalfuss, 1986

BIBL. – SCHMALFUSS 1986d, 1991b.

DISTR. – Southern Turkey: Antakya District; Syria: Latakia.

*Chaetophiloscia lagoi* (Arcangeli, 1934)

SYN. – *Philoscia* l.

BIBL. – ARCANGELI 1934a, 1937a; SCHMÖLZER 1965b; STROUHAL 1968c; SCHMALFUSS 1972b, 1979b, 1990a, 1991b; SFENTOURAKIS 1996b; HORNUNG & WARBURG 1996; WARBURG & HORNUNG 1999.

DISTR. – Greece: island Ródos; Cyprus; northern Israel.

*Chaetophiloscia leucadia* Strouhal, 1936

BIBL. – STROUHAL 1936a, 1936b, 1937a; SCHMALFUSS 1990a, 1999.

DISTR. – Northwestern Greece including the Ionian islands.

*Chaetophiloscia magnopunctata* (Strouhal, 1929) = *C. cellaria*

*Chaetophiloscia massoncellensis* Verhoeff, 1931 = *C. sicula*

*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 1901f, 1908f, 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.*

*Chaetophiloscia sicula* Verhoeff, 1908

SYN. – *C. massoncellensis*

BIBL. – VERHOEFF 1908f, 1931b, 1942g; VANDEL 1962b; DALENS 1965b, 1966a, 1966b, 1968a, 1968b, 1971a, 1971b, 1973c, 1975; SCHMÖLZER 1965b, 1971; FERRARA & TAITI 1986a; CRUZ 1991b; SCHMALFUSS 1990a; RODRIGUEZ & BARRIENTOS 1993c; MANICASTRI & TAITI 1994; TAITI & FERRARA 1995b, 1996; GARCIA & CRUZ 1996.

DISTR. – Canary Islands; southern France; Corsica; Italy; Sicily; central Greece.

*Chaetophiloscia solerii* (Arcangeli, 1937) = *C. cellaria*

*Chaetophiloscia splitensis* Verhoeff, 1930

BIBL. – VERHOEFF 1930c, 1938d; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Slovenia; Croatia.

REMARKS. – Probably identical with *C. cellaria*.

"*Chaetophiloscia*" *starostini* Borutzky, 1953

BIBL. – BORUTZKY 1953, 1972b.

DISTR. – Tadzhikistan.

*Chaetophiloscia suarezi* (Dollfus, 1895) = *Anchiphilosia s.*

*Chaetophiloscia syriaca* Verhoeff, 1949 = *C. elongata*

"*Chaetophiloscia*" *walkeri* (Pearse, 1916)

SYN. – *Philoscia w.*

BIBL. – PEARSE 1916; VAN NAME 1936; LEMOS DE CASTRO 1967; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Colombia: Santa Marta; Brazil: Amazonia (probably a different species).

*Chaetophiloscia warburgi* Schmalfuss, 1991

BIBL. – SCHMALFUSS 1991b; HORNUNG & WARBURG 1996; WARBURG & HORNUNG 1999.

DISTR. – Northern Israel.

*Chaetophiloscia weisi* Schmölzer, 1965

BIBL. – SCHMÖLZER 1965a, 1971.

DISTR. – Northern Spain.

### *Chasmatoniscus* Strouhal, 1971

Synocheta: family Trichoniscidae

*Chasmatoniscus oculatus* Strouhal, 1971

BIBL. – STROUHAL 1971.

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.

DISTR. – Indonesia: island Flores.

*Chelomadillo pustulosus* Herold, 1931

BIBL. – HEROLD 1931a.

DISTR. – Indonesia: island Flores.

*Chelomadillo setosus* Herold, 1931

BIBL. – HEROLD 1931a.

DISTR. – Indonesia: island Flores.

*Chelomadillo tuberifrons* Herold, 1931

BIBL. – HEROLD 1931a.

DISTR. – Indonesia: island Flores.

***Chileoniscus* Taiti, Ferrara & Schmalfuss, 1986**  
**Crinocheta: family Scleropactidae**

*Chileoniscus marmoratus* Taiti, Ferrara & Schmalfuss, 1986

BIBL. – TARTI et al. 1986.

DISTR. – Central Chile.

*Chiltonella tasmanica* (Chilton, 1915) = *Notoniscus t.*

*Chiltonia tasmanica* (Chilton, 1915) = *Notoniscus t.*

***Circoniscus* Pearse, 1917**  
**Crinocheta: family Scleropactidae**

*Circoniscus amazonicus* Lima, 1996

BIBL. – LIMA 1996a; 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; SCHMALFUSS 1980b; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Amazonia.

*Circoniscus bezzii* Arcangeli, 1931

BIBL. – ARCANGELI 1931b; VAN NAME 1936; VILELA et al. 1971; SOUZA & LEMOS DE CASTRO 1991; 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; LEMOS DE CASTRO 1967; SCHMALFUSS 1980b; SOUZA & LEMOS DE CASTRO 1991; SCHULTZ 1995a; WARBURG et al. 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.

DISTR. – Brazil: Rio de Janeiro.

*Circoniscus hamatus* Van Name, 1936

BIBL. – VAN NAME 1936; 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; 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; SCHULTZ 1995a; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Mato Grosso.

***Circoniscus pallidus* Arcangeli, 1936**

BIBL. – ARCANGELI 1936f; 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; ARCANGELI 1927c; VAN NAME 1936; SOUZA & LEMOS DE CASTRO 1991; LEISTIKOW & WÄGELE 1999.

DISTR. – Guyana.

***Clavigeroniscus* Arcangeli, 1930**

*Synocheta*: family Styloniscidae

***Clavigeroniscus alticulus* Vandel, 1972**

BIBL. – VANDEL 1972g; LEISTIKOW & WÄGELE 1999.

DISTR. – Colombia.

***Clavigeroniscus mussaui* Vandel, 1973**

BIBL. – VANDEL 1973b.

DISTR. – New Guinea; Solomon Archipelago; Bismarck Archipelago.

***Clavigeroniscus orgbidani* Vandel, 1981**

BIBL. – VANDEL 1981.

DISTR. – Cuba.

***Clavigeroniscus riquieri* Arcangeli, 1930**

SYN. - *Afroniscus sassandrai*, *C. sassandrai*, *Fakoniscus pterydicola*, *Trichoniscus pterydicola*, r., *sassandrai*

BIBL. – ARCANGELI 1930b; VAN NAME 1936, 1940; PAULIAN DE FÉLICE 1940b; VANDEL 1952d, 1952f, 1968e; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983; PAOLETTI 1989; TAITI & FERRARA 1991b; TAITI et al. 1992; ERHARD 1997; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Pantropical.

*Clavigeroniscus sassandrai* (Paulian de Félice, 1940) = *C. riquieri*

***Coatonia* Kensley, 1971**

*Synocheta*: family Titanidae

***Coatonia phylloniscoidea* Kensley, 1971**

BIBL. – KENSLY 1971; FERRARA & TAITI 1979.

DISTR. – South Africa.

***Colchidoniscus* Borutzky, 1974**

*Synocheta*: family Trichoniscidae

***Colchidoniscus kutaissianus* Borutzky, 1974**

BIBL. – BORUTZKY 1974.

DISTR. – Caucasus: western Georgia.

*Colomboniscus* Vandel, 1972  
**Crinocheta: family Scleropactidae**

*Colomboniscus regressus* Vandel, 1972

BIBL. – VANDEL 1972g.  
DISTR. – Colombia.

*Colombophiloscia* Vandel, 1981  
**Crinocheta: family Philosciidae**

*Colombophiloscia alticola* Vandel, 1968

BIBL. – VANDEL 1968c.  
DISTR. – Ecuador: “Baños”.

*Colombophiloscia cavernicola* Vandel, 1968

BIBL. – VANDEL 1968c; SCHULTZ 1977b.  
DISTR. – NE-Venezuela: district Monaguas; Guatemala.

*Colombophiloscia naevigesta* Vandel, 1968

BIBL. – VANDEL 1968c.  
DISTR. – Ecuador: Galapagos Islands.

“*Colombophiloscia*” *romanorum* Vandel, 1981

BIBL. – VANDEL 1981; ORTIZ et al. 1987.  
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 al. 1995.  
DISTR. – Colombia: Sierra Nevada de Santa Marta.

*Colomboscia cordillerae* Vandel, 1972

BIBL. – VANDEL 1972g; TAITI et al. 1995.  
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 al. 1995).

*Congethelum* Ferrara & Schmalfuss, 1985  
**Crinocheta: family Eubelidae**

*Congethelum hauseri* Ferrara & Schmalfuss, 1985

BIBL. – FERRARA & SCHMALFUSS 1985.  
DISTR. – Congo: “Mouyondizi”.

*Congocellio* Arcangeli, 1950  
**Crinocheta: family Porcellionidae**

*Congocellio uniformis* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA & TAITI 1979.  
DISTR. – Zaire: Kivu.

*Congophiloscia* Arcangeli, 1950  
**Crinocheta: family Philosciidae**

*Congophiloscia albofasciata* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; BRIAN 1953a; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979; TAITI & FERRARA 1980a.  
DISTR. – Cabinda; Zaire; Angola.

*Congophiloscia annobonensis* Schmalfuss & Ferrara, 1978

BIBL. – SCHMALFUSS & FERRARA 1978; TAITI & FERRARA 1980a.  
DISTR. – Gulf of Guinea: Annobon Island.

*Congophiloscia bolamae* Schmalfuss & Ferrara, 1978

BIBL. – SCHMALFUSS & FERRARA 1978; TAITI & FERRARA 1980a.  
DISTR. – Guinea Bissau: Bolama.

*Congophiloscia longiantennata* Schmalfuss & Ferrara, 1978

BIBL. – SCHMALFUSS & FERRARA 1978; TAITI & FERRARA 1980a; SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983.  
DISTR. – SW-Cameroon.

*Congophiloscia saothomensis* Schmalfuss & Ferrara, 1978

BIBL. – SCHMALFUSS & FERRARA 1978; 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.  
DISTR. – SW-Cameroon.

*Cordioniscus* Graeve, 1914  
Synocheta: family Styloniscidae

*Cordioniscus africanus* Vandel, 1955

BIBL. – VANDEL 1955e, 1959b, 1968e; SCHMALFUSS & ERHARD 1998.  
DISTR. – Northern Algeria.

*Cordioniscus andreevi* Schmalfuss & Erhard, 1998

BIBL. – SCHMALFUSS & ERHARD 1998.  
DISTR. – Greece: Peloponnese.

*Cordioniscus antiparosi* Andreev, 1985

BIBL. – ANDREEV 1985a, 1986b; SCHMALFUSS & ERHARD 1998; ANDREEV & BOZAROVA 2000.  
DISTR. – Greece: Aegean island Antíparos.

*Cordioniscus beroni* Vandel, 1968

BIBL. – VANDEL 1968e; DALENS 1970a; SCHMALFUSS 1972a, 1979b; SCHMALFUSS & ERHARD 1998.  
DISTR. – Greece: Crete.

*Cordioniscus bulgaricus* Andreev, 1986

BIBL. – ANDREEV 1986a; SCHMALFUSS & ERHARD 1998; ANDREEV & BOZAROVA 2000.  
DISTR. – NW-Bulgaria.

*Cordioniscus graecus* Vandel, 1959

BIBL. – VANDEL 1959b, 1964c, 1968e; SCHMÖLZER 1965b; DALENS 1970a; SCHMALFUSS 1979b; SCHMALFUSS & ERHARD 1998.  
DISTR. – Greece: Attica.

*Cordioniscus graevei* Schmalfuss & Erhard, 1998

BIBL. – SCHMALFUSS & ERHARD 1998.  
DISTR. – Northern Greece.

*Cordioniscus kalimnosi* Andreev, 1997

BIBL. – ANDREEV 1997; ANDREEV & BOZAROVA 2000.  
DISTR. – Greece: Aegean island Kálimnos.

*Cordioniscus kithnosi* Andreev, 1986

BIBL. – ANDREEV 1986b; SCHMALFUSS & ERHARD 1998; ANDREEV & BOZAROVA 2000.  
DISTR. – Greece: Aegean island Kíthnos.

*Cordioniscus laevis* Rioja, 1956 = *Mexiconiscus l.**“Cordioniscus” leleupi* Vandel, 1968

BIBL. – VANDEL 1968c, 1968e; SCHMALFUSS & ERHARD 1998.  
DISTR. – Ecuador: province Oriente.

*Cordioniscus paragamiani* Schmalfuss & Erhard, 1998

BIBL. – SCHMALFUSS & ERHARD 1998.  
DISTR. – Greece: Peloponnese.

***Cordioniscus patrizii* Brian, 1955**

BIBL. – BRIAN 1955c; VANDEL 1968e; ARGANO et al. 1982, 1995; SCHMALFUSS & ERHARD 1998.

DISTR. – Sardinia.

*Cordioniscus spinosus* (Patience, 1907) = *Styloniscus s.*

***Cordioniscus stebbingi* (Patience, 1907)**

SYN. - *Nesiotoniscus valentiae*, *Trichoniscus s.*

BIBL. – PATIENCE 1907; PACK-BERESFORD & FOSTER 1911, 1913; GRAEVE 1913, 1914; RHODES 1916; BOETTGER 1929; BLAKE 1931b; VANDEL 1933, 1952f, 1968a, 1968e; ARCANGELI 1935e; VAN NAME 1936; HOLTHUIS 1945a, 1949, 1956; HATCH 1947; EDNEY 1953a; PLATE & FRÖMMING 1953; POLK 1959a; SCHMÖLZER 1965b, 1971; GRUNER 1966a; LEMOS DE CASTRO 1971; SCHMALFUSS & ERHARD 1998; SOUZA-KURY 1998.

DISTR. – Eastern Spain. Synanthropically introduced all over the world, mainly in green-houses.

***Cordioniscus vandeli* Dalens, 1970**

BIBL. – DALENS 1970a; SCHMALFUSS 1979b; ANDREEV 1986b; SCHMALFUSS & ERHARD 1998.

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; 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; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a.

DISTR. – New Zealand: North Island.

***Coronadillo suteri* (Chilton, 1915)**

SYN. – *Cubaris s.*, *Sphaerillo s.*

BIBL. – CHILTON 1915a; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a.

DISTR. – New Zealand: North Island.

Genus *Cosmeodillo* = Genus *Cubaris* (see TAITI et al. 1998)

Genus *Coxopodias* = Genus *Synarmadillo*

*Cretodillidium perplexum* Vandel, 1958 = *Schizidium p.*

***Cretoniscellus* Vandel, 1958**

*Synocheta*: family Trichoniscidae

***Cretoniscellus aegaeus* (Schmalfuss, 1972)**

SYN. – *Calconiscellus a.*

BIBL. – SCHMALFUSS 1972a, 1975a, 1977b, 1978b, 1979b, 1983c, 1999.

DISTR. – Greece: eastern Crete and island Kárpathos.

REMARKS. – Perhaps identical with *Haplophthalmus thermophilus*.

***Cretoniscellus dryopeorum* Vandel, 1964**

BIBL. – VANDEL 1964c; SCHMALFUSS 1979b.

DISTR. – Greece: island Évia.

***Cretoniscellus strinatii* (Vandel, 1955)**

SYN. – *Haplophthalmus s.*

BIBL. – VANDEL 1955a, 1959b, 1964c; SCHMÖLZER 1965b; SCHMALFUSS 1979b; SFENTHOU-RAKIS 1996b.

DISTR. – Greece: surroundings of Athens.

*Cretoniscellus strouhali* Vandel, 1958

BIBL. – VANDEL 1958b, 1964c; SCHMÖLZER 1965b; SCHMALFUSS 1972a, 1979b.  
 DISTR. – Greece: eastern Crete.

*Cristarmadillidium* Arcangeli, 1936

**Crinocheta: family Armadillidiidae**

*Cristarmadillidium brieuji* Vandel, 1954

BIBL. – VANDEL 1954a; SCHMÖLZER 1965b, 1971; CRUZ 1991a.  
 DISTR. – Southern Spain: province Alicante.

*Cristarmadillidium gavdense* Schmalfuss, 1972 = *Troglarmadillidium g.**Cristarmadillidium muricatum* Arcangeli, 1935

SYN. – *Armadillidium m.*  
 BIBL. – BUDDE-LUND 1885; DOLLFUS 1892d; ARCANGELI 1935b, 1935e; VANDEL 1954a;  
 SCHMÖLZER 1965b, 1971; GARCIA & CRUZ 1996.  
 DISTR. – Spain: provinces Alicante and Valencia; Balearic island Ibiza.

*Cristarmadillo* Arcangeli, 1950

**Crinocheta: family Armadillidae**

*Cristarmadillo arcangelii* Schmalfuss & Ferrara, 1983

BIBL. – SCHMALFUSS & FERRARA 1983; FERRARA et al. 1987.  
 DISTR. – Congo.

*Cristarmadillo gerardi* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA & TAITI 1979; FERRARA et al. 1987.  
 DISTR. – Zaire.

*Cristarmadillo pardii* Ferrara, Schmalfuss & Taiti, 1987

BIBL. – FERRARA et al. 1987.  
 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, 1958a; VANDEL  
 1954k; SCHMÖLZER 1971; HOESE 1981, 1982a, 1984c; FERRARA & TAITI 1990a.  
 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; PAULIAN DE FÉLICE 1941a; ARCANGELI 1950b, 1957a; BRIAN  
 1953a; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1982, 1983; FERRARA &  
 SCHMALFUSS 1983; BOYKO 1997.  
 DISTR. – Southern Cameroon; Zaire; Angola.

*Ctenorillo buddelundi* Verhoeff, 1942

BIBL. – VERHOEFF 1942d; 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; ARCANGELI 1957a; FERRARA & TAITI 1979; SCHMAL-  
 FUSS & FERRARA 1983; TAITI et al. 1998.  
 DISTR. – Ivory Coast.

*Ctenorillo gabunensis* (Schmalfuss & Ferrara, 1983)

SYN. – *Tuberdillo g.*  
 BIBL. – SCHMALFUSS & FERRARA 1983.  
 DISTR. – Gabon.

*Ctenorillo guinensis* (Schmalfuss & Ferrara, 1983)

SYN. – *Tuberdillo* g.  
 BIBL. – SCHMALFUSS & FERRARA 1983.  
 DISTR. – Guinea: “Camayenne”.

*Ctenorillo kenyensis* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; FERRARA & TAITI 1979.  
 DISTR. – Uganda; Tanzania.

*Ctenorillo legai* (Arcangeli, 1941)

SYN. – *Diploexochus* l., *Tuberdillo* l., *Venezillo* l.  
 BIBL. – ARCANGELI 1941, 1957a; FERRARA 1973b; FERRARA & TAITI 1979.  
 DISTR. – Ethiopia.

*Ctenorillo mineri* (Van Name, 1936)

SYN. – *Cubaris* m., *Tuberdillo* m., *Venezillo* m.  
 BIBL. – VAN NAME 1936; VANDEL 1952d, 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.  
 DISTR. – Malawi.

*Ctenorillo regulus* (Van Name, 1920)

SYN. – *Cubaris* r., *Diploexochus* r., *Pararmadillo* r., *Tuberdillo* r., *Venezillo* r.  
 BIBL. – VAN NAME 1920; ARCANGELI 1941, 1950b, 1957a; PAULIAN DE FÉLICE 1941a; FERRARA & TAITI 1979, 1998; SCHMALFUSS & FERRARA 1983; BOYKO 1997.  
 DISTR. – Zaire; Somalia.

*Ctenorillo strinatii* (Schmalfuss & Ferrara, 1983)

SYN. – *Tuberdillo* s.  
 BIBL. – SCHMALFUSS & FERRARA 1983.  
 DISTR. – Congo.

*Ctenoscia* Verhoeff, 1928  
**Crinocheta: family Philosciidae**

*Ctenoscia dorsalis* Verhoeff, 1928

SYN. – *Chaetophiloscia* d.  
 BIBL. – VERHOEFF 1928d, 1928c; SCHMÖLZER 1955a, 1955d, 1965b, 1971; CARUSO 1973a, 1973c, 1974, 1976; CARUSO & LOMBARDO 1982, 1995; CARUSO et al. 1987; ARGANO & MANICASTRI 1991, 1995; ARGANO et al. 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 1892d; JACKSON 1926b; ARCANGELI 1936g, 1958a; VANDEL 1946b, 1953h, 1954k, 1961, 1969c; SCHMÖLZER 1965b, 1971; CARUSO 1968b, 1973c; HOESE 1981, 1984c; RODRIGUEZ & BARRIENTOS 1993c; 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; VANDER 1973f; ORTIZ et al. 1987; LEISTIKOW & WÄGELE 1999.  
 DISTR. – Cuba.

*Cubanoscia* Vandel, 1981  
**Crinocheta: family Bathytropidae**

*Cubanoscia primitiva* Vandel, 1981

BIBL. – VANDEL 1981; ORTIZ et al. 1987; LEISTIKOW & WÄGELE 1999.  
 DISTR. – Cuba.

*Cubanoscia proxima* Vandel, 1981

BIBL. – VANDEL 1981; ORTIZ et al. 1987; LEISTIKOW & WÄGELE 1999.  
 DISTR. – Cuba.

*Cubanoscia romanorum* Vandel, 1981

BIBL. – VANDEL 1981; ORTIZ et al. 1987; LEISTIKOW & WÄGELE 1999.  
 DISTR. – Cuba.

*Cubaris* Brandt, 1833  
**Crinocheta: family Armadillidae**

*Cubaris acapulcensis* Mulaik, 1960

SYN. – *Armadillo a.*  
 BIBL. – MULAIK 1960; LEISTIKOW & WÄGELE 1999.  
 DISTR. – Mexico: Guerrero.

*Cubaris affinis* (Dana, 1854) = “*Armadillo*” *a.*

*Cubaris affinis* Miers, 1877 = *C. murina*

*Cubaris africana* Taiti & Ferrara, 1987

BIBL. – TAITI & FERRARA 1987.  
 DISTR. – Eastern Zambia; Malawi.

*Cubaris aguayoi* L. Boone, 1934 = *Venezillo a.*

*Cubaris akermani* Collinge, 1920 = *Nataldillo burnupi*

*Cubaris albolateralis* Collinge, 1916

BIBL. – COLLINGE 1916c.  
 DISTR. – Southern India.

*Cubaris alticola* Vandel, 1973

BIBL. – VANDEL 1973a; SCHMALFUSS 1983a.  
 DISTR. – Nepal.

*Cubaris ambitiosa* (Budde-Lund, 1885)

SYN. – *Armadillo a.*, *Sphaerillo a.*  
 BIBL. – BUDDE-LUND 1885, 1904; THOMSON 1887; CHILTON 1901, 1910a, 1916b; JACKSON 1941; HURLEY 1950, 1961; VANDEL 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.*

*Cubaris ausseli* (Dollfus, 1893) = *Ctenorillo a.*

*Cubaris bananae* Van Name, 1920 = *Ctenorillo b.*

*Cubaris barbertoni* (Barnard, 1932)

SYN. – *Bethalus b.*  
 BIBL. – BARNARD 1932, 1937, 1960a; LAWRENCE 1977; FERRARA & TAITI 1979; TAITI & FERRARA 1987.

DISTR. – South Africa; Mozambique.

*Cubaris barnardi* Collinge, 1920 = *Barnardillo b.*

*Cubaris beebei* Van Name, 1924 = *Venezillo b.*

*Cubaris benitensis* (Mulaik, 1960)

SYN. – *Armadillo b.*  
 BIBL. – MULAIK 1960; 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; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: Veracruz.

*Cubaris boliviensis* (Dollfus, 1897) = *Venezillo b.*

*Cubaris booneae* Van Name, 1936 = *Venezillo b.*

*Cubaris brevis* (Budde-Lund, 1904) = *Spherillo b.*

*Cubaris brevispinis* Pearse, 1916 = *Venezillo b.*

*Cubaris brunnea* Brandt, 1833 = *C. murina*

*Cubaris brunneocaudata* Collinge, 1916

BIBL. – COLLINGE 1916c.

DISTR. – Burma: Tatkon.

*Cubaris burnupi* Collinge, 1917 = *Nataldillo b.*

*Cubaris cacahuamilpensis* (Bilimek, 1867) = *Venezillo c.*

*Cubaris caerulea* Collinge, 1914

SYN. – *Armadillo c.*

BIBL. – COLLINGE 1914a; 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 1916c; CHOPRA 1924a.

DISTR. – Assam.

*Cubaris chamberlini* Mulaik & Mulaik, 1942 = *Venezillo c.*

*Cubaris chathamensis* (Budde-Lund, 1904) = *Merulana c.*

*Cubaris chiltoni* Collinge, 1916

BIBL. – COLLINGE 1916c.

DISTR. – Southern India: Cochin State.

*Cubaris chiltoni* Vandel, 1973 (nomen praeocc.)

BIBL. – VANDEL 1973c.

DISTR. – Australia: New South Wales.

*Cubaris cinchonae* Van Name, 1936

BIBL. – VAN NAME 1936; BOYKO 1997.

DISTR. – Jamaica.

*Cubaris cincta* (Dollfus, 1896) = *Venezillo vincentis*

*Cubaris cinctuta* (Kinahan, 1859) = *Pyrgoniscus c.*

*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; VANDEL 1973c.

DISTR. – Australia: “Clayton Creek”.

*Cubaris colomboi* Arcangeli, 1929 = *Venezillo c.*

*Cubaris commensalis* Baker, 1913 = *Acanthodillo c.*

*Cubaris congener* (Budde-Lund, 1904) = *Venezillo c.*

*Cubaris cordatus* (Dollfus, 1895) = *Bethalus c.*

*Cubaris crenata* Lewis, 1998

BIBL. – LEWIS 1998b.

DISTR. – Lord Howe Island 800 km NE Sydney.

*Cubaris culebrae* Van Name, 1936 = *Venezillo c.*

*Cubaris danae* (Heller, 1868) = *Spherillo d.*

*Cubaris deconii* (Vandel, 1973)

SYN. – *Cosmeodillo d.*

BIBL. – VANDEL 1973f.

DISTR. – Cuba: province La Habana.

*"Cubaris" depressa* (Dollfus, 1896)SYN. – *Armadillo d.*, *Bethalus d.*

BIBL. – DOLLFUS 1896d; RICHARDSON 1901, 1905; BUDDE-LUND 1904; VAN NAME 1936; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Lesser Antilles: St. Vincent.

*Cubaris dilectum* Collinge, 1916

BIBL. – COLLINGE 1916c.

DISTR. – Northern India: Darjeeling.

*Cubaris dollfusi* Stebbing, 1900 = *Merulanella d.**Cubaris dugesii* (Dollfus, 1896) = *Venezillo d.**Cubaris dumorum* (Dollfus, 1896) = *Venezillo d.**Cubaris echinatus* (Brandt, 1833) = *Diploexochus e.**Cubaris egensis* (Budde-Lund, 1904) = *Bethalus e.**Cubaris emunita* (Budde-Lund, 1904)SYN. – *Armadillo e.*

BIBL. – BUDDE-LUND 1904; VANDEL 1972c; JEPPESEN 2000.

DISTR. – Thailand: Yai.

*Cubaris everetti* Vandel, 1973

BIBL. – VANDEL 1973a.

DISTR. – Eastern Nepal.

*Cubaris expansa* Collinge, 1916

BIBL. – COLLINGE 1916c.

DISTR. – SE-India: Madras Pres., Ganjam District, Lake Chilka.

*Cubaris exter* (Barnard, 1960) = "Armadillo" e.*Cubaris fasciata* Lewis, 1998

BIBL. – LEWIS 1998b.

DISTR. – Lord Howe Island 800 km NE Sydney.

*Cubaris ferruginea* Lewis, 1998

BIBL. – LEWIS 1998b.

DISTR. – Lord Howe Island 800 km NE Sydney.

*Cubaris flavescens* Brandt, 1833 = *Venezillo f.**Cubaris flavobrunnea* (Dollfus, 1896)SYN. – *Armadillo f.*

BIBL. – DOLLFUS 1896e; BUDDE-LUND 1904; ARCANGELI 1930b; VAN NAME 1936, 1942; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Panama.

*Cubaris formicarum* (Budde-Lund, 1909) = "Diploexochus" f.*Cubaris fragilis* Collinge, 1914 = *C. murina**Cubaris gaigei* Pearse, 1917 = *Diploexochus echinatus**Cubaris galapagoensis* Miers, 1877 = *Venezillo g.**"Cubaris" galbinea* (Eschscholtz, 1823)SYN. – *Armadillo g.*

BIBL. – ESCHSCHOLTZ 1823; BUDDE-LUND 1885, 1904; JACKSON 1941.

DISTR. – Mariana Islands: Guam.

*Cubaris gigas* Miers, 1877 = *Venezillo g.**Cubaris goweri* Lewis, 1998

BIBL. – LEWIS 1998b.

DISTR. – Lord Howe Island 800 km NE Sydney.

*Cubaris granaria* (Nicolet, 1849)SYN. – *Armadillo g.*

BIBL. – NICOLET 1849; BUDDE-LUND 1885, 1904; VAN NAME 1936; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – "Chile".

*Cubaris granulata* Collinge, 1915

BIBL. – COLLINGE 1915c; CHILTON 1916a, 1923; CHOPRA 1924b.

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

*Cubaris granulata* Lewis, 1998 (nomen praeocc.)

BIBL. – LEWIS 1998b.

DISTR. – Lord Howe Island 800 km NE Sydney.

*Cubaris gravelii* Collinge, 1916

BIBL. – COLLINGE 1916c.

DISTR. – India: “Pass between Chaibassa and Chakardharpu, Chota Nagpur”.

*Cubaris grenadensis* (Budde-Lund, 1893) = *Venezillo g.**Cubaris griseus* Collinge, 1920 = *Nataldillo burnupi**Cubaris gurjanovi* Collinge, 1942 = *Barnardillo barnardi**Cubaris hamiltoni* (Chilton, 1901) = *Coronadillo b.**“Cubaris” barsadiensis* Barnard, 1940

BIBL. – BARNARD 1940b; FERRARA &amp; TAITI 1979.

DISTR. – Ethiopia: Lakes of Addas.

*Cubaris helmsiana* Chilton, 1916

BIBL. – CHILTON 1916b; VANDEL 1973c.

DISTR. – Australia: New South Wales; Victoria.

*Cubaris hendersoni* Boone, 1934 = *Venezillo b.**Cubaris hickmani* Green, 1961

BIBL. – GREEN 1961, 1965, 1974.

DISTR. – Tasmania.

*Cubaris hirsuta* Lewis, 1998

BIBL. – LEWIS 1998b.

DISTR. – Lord Howe Island 800 km NE Sydney.

*Cubaris ignota* Arcangeli, 1934

BIBL. – ARCANGELI 1934f.

DISTR. – NW-India: Srinagar.

*Cubaris incisus* (Verhoeff, 1926) = *Nesodillo i.**Cubaris insularis* Richardson, 1922

BIBL. – RICHARDSON 1922b.

DISTR. – Java.

*Cubaris invenustus* Collinge, 1915 = *Armadillo officinalis**Cubaris iriomotensis* (Nunomura, 1990)SYN. – *Spherillo i.*

BIBL. – NUNOMURA 1990, 1999a.

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.

DISTR. – Thailand: island Penang.

*Cubaris kashmiri* Jackson, 1935

BIBL. – JACKSON 1935b.

DISTR. – NW-India: near Srinagar.

*Cubaris lacustris* (Verhoeff, 1926) = *Nesodillo l.**Cubaris lifuensis* Stebbing, 1900

BIBL. – STEBBING 1900b; JACKSON 1941.

DISTR. – Loyalty Islands NE New Caledonia: Lifu Island.

*Cubaris limbata* Brandt, 1833 = *Bethalus l.**Cubaris lobata* Collinge, 1916

BIBL. – COLLINGE 1916c.

DISTR. – Southern India: Cochin State.

*Cubaris longicauda* Collinge, 1917 = *Bethalus nigrinus**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; JACKSON 1941; VANDEL 1973b.

DISTR. – New Britain.

*Cubaris macmahoni* (Chilton, 1901) = *Sphaerilloides m.**Cubaris maculata* Schmalfuss & Ferrara, 1983

BIBL. – SCHMALFUSS &amp; FERRARA 1983.

DISTR. – Gulf of Guinea: Annobon Island.

*Cubaris margaritae* Vandel, 1952

BIBL. – VANDEL 1952d; LEISTIKOW & WÄGELE 1999.

DISTR. – Venezuela: Isla Margarita.

*Cubaris marginatus* (Budde-Lund, 1904) = *Spherillo m.*

*Cubaris marmorata* Collinge, 1916

BIBL. – COLLINGE 1916d; RAMAKRISHNA 1971.

DISTR. – Assam: “Abor country”; northern India: Kameng Division.

*Cubaris marmorata* (Wahrberg, 1922) (nomen praeocc.)

SYN. – *Spherillo m.*

BIBL. – WAHRBERG 1922a; VERHOEFF 1926a; GREEN 1961; VANDEL 1973c.

DISTR. – Australia: Queensland.

*Cubaris meermohri* Arcangeli, 1935

BIBL. – ARCANGELI 1935f.

DISTR. – Sumatra.

*Cubaris merulanoides* (Wahrberg, 1922)

SYN. – *Spherillo m.*

BIBL. – WAHRBERG 1922a; VANDEL 1973c.

DISTR. – Australia: Queensland.

*Cubaris mexicana* (Verhoeff, 1933) = *Venezillo m.*

*Cubaris microphthalmia* (Arcangeli, 1932) = *Venezillo m.*

*Cubaris milleri* Chilton, 1917 = *Coronadillo m.*

*Cubaris mineri* Van Name, 1936 = *Ctenorillo m.*

*Cubaris minilobus* Lewis, 1998

BIBL. – LEWIS 1998b.

DISTR. – Lord Howe Island 800 km NE Sydney.

*Cubaris minima* Vandel, 1977

BIBL. – VANDEL 1977a.

DISTR. – Kermadec Islands NE New Zealand.

*Cubaris minuta* Baker, 1919 = *Acanthodillo m.*

*Cubaris minuta* (Mulaik, 1960)

SYN. – *Armadillo m.*

BIBL. – MULAIK 1960; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: Colima.

*Cubaris mirandai* Rioja, 1954

SYN. – *Armadillo m.*

BIBL. – RIOJA 1954; MULAIK 1960; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: Veracruz.

*Cubaris miser* (Budde-Lund, 1904)

SYN. – *Armadillo m.*

BIBL. – BUDDE-LUND 1904; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Australia: Victoria.

*Cubaris moneaguensis* Van Name, 1936 = *Venezillo m.*

*Cubaris monolina* (Dana, 1853) = *Spherillo m.*

*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 al. 1996.

Syst.: VAN NAME 1936.

Morph.: HOLMQUIST 1989; TAITI et al. 1998.

Mol. biol.: MICHEL-SALZAT & BOUCHON 2000.

Behav.: HOLMQUIST 1989.

Distr., bibl.: VANDEL 1973b (New Guinea), 1973c (Australia), 1973f, 1977a (New Zealand);

FERRARA & TAITI 1979 (Africa); SCHMALFUSS & FERRARA 1983 (W-Africa); SOUZA-KURY 1998 (Brazil); LEISTIKOW & WÄGELE 1999 (America).

DISTR. – Pantropical.

*Cubaris nacrum* Collinge, 1915

BIBL. – COLLINGE 1915c.

DISTR. – SE-India: Madras Pres., Ganjam District.

*Cubaris natalensis* Collinge, 1917 = *Venezillo n.*

*Cubaris nepalensis* (Vandel, 1973)

SYN. – *Sphaerillo n.*

BIBL. – VANDEL 1973a; SCHMALFUSS 1983a.

DISTR. – Eastern Nepal.

*Cubaris nigricans* Brandt, 1833 = *Venezillo n.*

*Cubaris nigroflava* (Wahrberg, 1922)

SYN. – *Spherillo n.*

BIBL. – WAHRBERG 1922a; VANDEL 1973c.

DISTR. – Australia: Queensland.

*Cubaris nigrorufa* (Dollfus, 1893) = *Venezillo n.*

*Cubaris oaxacana* Van Name, 1936 = *Venezillo o.*

*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; 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.*

*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 1916c.

DISTR. – India: Bombay Presidency, Satara District.

*Cubaris ramsdeni* Boone, 1934 = *Venezillo r.*

*Cubaris regulus* Van Name, 1920 = *Ctenorillo r.*

*Cubaris reticulatus* Collinge, 1917 = *Bethalus nigrinus*

*Cubaris robusta* Collinge, 1914

BIBL. – COLLINGE 1914a; ?MENON et al. 1970 (identification needs confirmation).

DISTR. – NE-Assam.

*Cubaris rubropunctata* (Budde-Lund, 1893) = *Venezillo r.*

*Cubaris rufomarginata* (Budde-Lund, 1904) = *Spherillo r.*

*Cubaris rufonigra* (Wahrberg, 1922)

SYN. – *Spherillo r.*

BIBL. – WAHRBERG 1922a; VERHOEFF 1926a; GREEN 1961; VANDEL 1973c.

DISTR. – Australia: Queensland.

*Cubaris rugulosa* Miers, 1876 = *Sphaerilloides r.*

*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 schultzei* (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.

- DISTR. – Southern India: Kolar District.  
*Cubaris speciosa* (Dana, 1853) = *Spherillo s.*  
*Cubaris spenceri* Barnes, 1934 = *Australiodillo bifrons*  
*Cubaris spinosa* (Dana, 1853) = *Acanthodillo s.*  
*Cubaris squamata* (Budde-Lund, 1904) = *Spherillo s.*  
*Cubaris sulcifrons* Green, 1961  
 BIBL. – GREEN 1961, 1965, 1974.  
 DISTR. – Tasmania.  
*Cubaris suteri* Chilton, 1915 = *Coronadillo s.*  
*Cubaris tamarensis* Green, 1961  
 BIBL. – GREEN 1961, 1965, 1974.  
 DISTR. – Tasmania.  
*Cubaris tanneri* Mulaik & Mulaik, 1942 = *Venezillo t.*  
*Cubaris tarangensis* (Budde-Lund, 1904)  
 SYN. – *Sphaerillo t.*  
 BIBL. – BUDDE-LUND 1904; CHILTON 1910a; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a.  
 DISTR. – New Zealand.  
*Cubaris tasmaniensis* Green, 1961  
 BIBL. – GREEN 1961, 1965, 1974.  
 DISTR. – Tasmania.  
**“Cubaris” tenuipunctata** (Dollfus, 1896)  
 SYN. – *Armadillo t.*, *Bethalus t.*  
 BIBL. – DOLLFUS 1896d; RICHARDSON 1901, 1905; BUDDE-LUND 1904; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.  
 DISTR. – West Indies: Mustique Island.  
*Cubaris testudinalis* (Budde-Lund, 1885) = *Spherillo vitiensis*  
*Cubaris transpilosa* (Barnard, 1960) = “*Armadillo*” *t.*  
*Cubaris trilobata* Collinge, 1917 = *Venezillo flavescens*  
**“Cubaris” truncata** Collinge, 1920  
 SYN. – *Armadillo t.*  
 BIBL. – COLLINGE 1920, 1945a; BARNARD 1932; ARCANGELI 1934c; FERRARA & TAITI 1979.  
 DISTR. – South Africa: Cape Province.  
*Cubaris truncorum* (Budde-Lund, 1893) = *Venezillo t.*  
*Cubaris tuberosus* (Budde-Lund, 1904) = *Venezillo t.*  
*Cubaris venezuelae* Van Name, 1942 = *Venezillo clausus*  
*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.*  
*Cubaris wheeleri* Van Name, 1936 = *Venezillo w.*  
*Cubaris wilsmorei* Nicholls & Barnes, 1926 = *Pseudolaureola w.*  
*Cubaris zebicolor* Stebbing, 1900 = *Xestodillo z.*  
*Cubaris zigzag* (Dollfus, 1896) = *Venezillo z.*

***Cubaroides* Vandel, 1973**  
**Crinocheta: family Armadillidae**

- Cubaroides pilosus* Vandel, 1973**  
 BIBL. – VANDEL 1973c.  
 DISTR. – Australia: New South Wales.

*Cuckoldillo* Lewis, 1998  
**Crinocheta: family Armadillidae**

*Cuckoldillo episcopalis* Lewis, 1998

BIBL. – LEWIS 1998a.

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.

DISTR. – Cuba: province Guantánamo.

*Cylindroniscus* Arcangeli, 1929  
**Synocheta: family Trichoniscidae**

*Cylindroniscus cavicola* (Mulaik, 1960)

SYN. – *Antroniscus c.*

BIBL. – MULAIK 1960; SCHULTZ 1970b; LEISTIKOW & WÄGELE 1999.

DISTR. – Northern Mexico: Nuevo León.

*Cylindroniscus maya* Rioja, 1957

SYN. – *Antroniscus balamensis*

BIBL. – RIOJA 1957b; MULAIK 1960; SCHULTZ 1970b; LEISTIKOW & WÄGELE 1999.

DISTR. – Southwestern Mexico: Yucatán.

*Cylindroniscus seurati* Arcangeli, 1929

BIBL. – ARCANGELI 1929e; VAN NAME 1936; VANDEL 1953a, 1973f, 1981; RIOJA 1957b;

SCHULTZ 1970b; ORTIZ et al. 1987; LEISTIKOW & WÄGELE 1999.

DISTR. – Eastern Cuba.

*Cylindroniscus vallesensis* Schultz, 1970

BIBL. – SCHULTZ 1970b; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: San Luis Potosí.

*Cylindroniscus yucatanensis* (Mulaik, 1960)

SYN. – *Antroniscus y.*

BIBL. – MULAIK 1960; SCHULTZ 1970b; LEISTIKOW & WÄGELE 1999.

DISTR. – Southwestern Mexico: Yucatán.

*Cylisticus* Schnitzler, 1853  
**Crinocheta: family Cylisticidae**

*Cylisticus albomaculatus* Borutzky, 1957

BIBL. – BORUTZKY 1957, 1972b; SCHMÖLZER 1965b.

DISTR. – Southeastern part of European Russia.

*Cylisticus albus* Schmölzer 1965 = *C. esterelanus*

*Cylisticus anatolicus* Verhoeff, 1949 = *C. opacus*

*Cylisticus annulicornis* Verhoeff, 1908

BIBL. – VERHOEFF 1908e, 1917a, 1928c, 1930b, 1932b, 1933b, 1936b; SCHMÖLZER 1965b;

TAITI & FERRARA 1989c; ARGANO et al. 1995.

DISTR. – Northwestern and central Italy.

*Cylisticus anophthalmus* Silvestri, 1897

BIBL. – SILVESTRI 1897a; VERHOEFF 1917a, 1931b; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Italy: Umbria.

*Cylisticus aprutianus* Taiti & Manicastri, 1980

BIBL. – TAITI & MANICASTRI 1980; ARGANO et al. 1995.

DISTR. – Central Italy: Abruzzo.

*Cylisticus armenicus* Borutzky, 1970 = *Parcylisticus a.*

*Cylisticus arnoldii* Borutzky, 1961

BIBL. – BORUTZKY 1961b, 1972b; SCHMÖLZER 1965b.

DISTR. – Ukraine: district Kharkow.

*Cylisticus bergamotius* Verhoeff, 1928SYN. – *C. plumbeus* b.

BIBL. – VERHOEFF 1928c; SCHMÖLZER 1965b; TAITI &amp; FERRARA 1989c, 1995b; MANICASTRI &amp; TAITI 1994; ARGANO et al. 1995.

DISTR. – North-central Italy.

*Cylisticus biellensis* Verhoeff, 1930

BIBL. – VERHOEFF 1930b, 1932b, 1936b, 1938c; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – NW-Italy.

*Cylisticus birsteini* Borutzky, 1961

BIBL. – BORUTZKY 1961b, 1972a, 1972b; SCHMÖLZER 1965b.

DISTR. – Southern Russia: Krasnodar District.

*Cylisticus brachyurus* Radu, 1951

BIBL. – RADU, V. G. 1951a, 1985; SCHMÖLZER 1965b.

DISTR. – Romania: region of Bacau.

*Cylisticus caprariae* Ferrara & Taiti, 1978

BIBL. – FERRARA &amp; TAITI 1978b; TAITI &amp; FERRARA 1980b, 1989c; ARGANO et al. 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 1918a, 1917a, 1933c; BORUTZKY 1961b; SCHMÖLZER 1965b; SCHMALFUSS 1987a.

DISTR. – Western Caucasus south of the main chain (western Georgia and adjacent southern Russia).

*Cylisticus cavernicola* Racovitza, 1907SYN. – *Typhlisticus* c.

BIBL. – RACOVITZA 1907a; VERHOEFF 1917a, 1931b; VANDEL 1962b; 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.: MEINERTZ 1934; RADU, V. G. 1951a; STROUHAL 1953d; VANDEL 1962b; GRUNER 1966a.

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

Morph.: LEYDIG 1878; STOLLER 1899; BEPLER 1909; UNWIN 1932; GRUNER 1953.

Anat.: SILÉN 1954a, 1954b.

Mol. biol.: MICHEL-SALZAT &amp; BOUCHON 2000.

Respir.: MÖDLINGER 1931.

Physiol.: LINDQUIST et al. 1972.

Genet.: LATTIN 1952, 1958.

Sex det.: LUEKEN 1966b.

Reprod.: MEINERTZ 1951; STEEL 1980.

Behav.: ALLEE 1926; WILSON, L. 1967.

Nutr.: REICHLE 1967; SZLAVECZ 1991, 1993; SZLAVECZ &amp; POBOZSNY 1995.

Ecol.: MATTIES 1950; VANDEL 1962b; BEYER 1964; SASSAMAN &amp; GARTHWAITE 1984; GRÜNWALD 1988a.

Distr.: CARL 1908a (CH); SEMENKEVITSCH 1931 (Ukraine); PALMÉN 1946a (SF); HATCH 1947 (USA); RADU, V. G. 1951a (RO); STROUHAL 1953d (TR); VANDEL 1955e (N-Africa), 1962b (F), 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 &amp; SUTTON 1985 (British Isles, map); FLASAROVÁ 1994, 1995 (former CS); ARGANO et al. 1995 (I); GARCIA &amp; CRUZ 1996 (Balearic Islands).

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, 1972b; SCHMÖLZER 1965b.

DISTR. – Southeastern part of European Russia.

*Cylisticus cruciatus* Schmölzer 1965 = *C. esterelanus**Cylisticus dentifrons* Budde-Lund, 1885 = *Parcylisticus d.**Cylisticus desertorum* Borutzky, 1957

BIBL. – BORUTZKY 1957, 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* Strouhal, 1971

BIBL. – STROUHAL 1971.

DISTR. – NW-Turkey: Ereğli 200 km E Istanbul.

*Cylisticus esterelanus* Verhoeff, 1917

SYN. – *C. albus*, *cruciatus*

BIBL. – VERHOEFF 1917a, 1930b, 1931b; ARCANGELI 1924b; STROUHAL 1929e; VANDEL 1948d, 1948f, 1962b, 1972a, 1973f; SCHMÖLZER 1965a, 1965b, 1971; CRUZ 1991a; ORTIZ et al. 1987.

DISTR. – Southern France and NW-Spain; introduced to Cuba.

*Cylisticus estest* Verhoeff, 1931

BIBL. – VERHOEFF 1931b, 1933b; SCHMÖLZER 1965b; MANICASTRI & TAITI 1994; ARGANO et al. 1995.

DISTR. – Central Italy.

*Cylisticus giljarovi* Borutzky, 1977

BIBL. – BORUTZKY 1977.

DISTR. – Southern Russia: Krasnodar District.

*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; STROUHAL 1937e; SCHMÖLZER 1965b; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989c, 1995b; MANICASTRI et al. 1986; MANICASTRI & TAITI 1994; ARGANO et al. 1995; JEPPESEN 2000.

DISTR. – Continental Italy and island Elba.

*Cylisticus igiliensis* Taiti & Ferrara, 1980

BIBL. – TAITI & FERRARA 1980b, 1989c; ARGANO et al. 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; STROUHAL 1953d; BORUTZKY 1961b, 1972b; SCHMÖLZER 1965b; SCHMALFUSS 1992b; JEPPESEN 2000.

DISTR. – Southern and northeastern Caucasus region (Georgia, Azerbaijan, Armenia and Checheno-Ingushetia) and NE-Turkey.

*Cylisticus inferus* Verhoeff, 1917

BIBL. – VERHOEFF 1917a, 1931b; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Central Italy.

*Cylisticus korcagini* Borutzky, 1961 = *C. iners**Cylisticus kosswigi* Strouhal, 1953

BIBL. – STROUHAL 1953d.

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.

DISTR. – SE-Azerbaijan.

*Cylisticus ligurinus* Verhoeff, 1936

BIBL. – VERHOEFF 1932b, 1936b; ARGANO et al. 1995.

DISTR. – NW-Italy.

*Cylisticus littoralis* Ferrara & Taiti, 1978

BIBL. – FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989c; ARGANO et al. 1995.  
 DISTR. – Central Italy: coast of Tuscany.

*Cylisticus lobatus* Ferrara & Taiti, 1985

BIBL. – FERRARA & TAITI 1985b; TAITI & FERRARA 1989c; ARGANO et al. 1995.  
 DISTR. – NW-Italy: La Spezia.

*Cylisticus lobulatus* Strouhal, 1953

BIBL. – STROUHAL 1953d.  
 DISTR. – NE-Turkey: surroundings of Trabzon.

*Cylisticus major* Radu, 1951 = *C. transylvanicus**Cylisticus mechtildae* Strouhal, 1971

BIBL. – STROUHAL 1971.  
 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, 1972b; SCHMÖLZER 1965b; JEPPESEN 2000.  
 DISTR. – Georgia (Caucasus): Kutaisi.

*Cylisticus montanus* Vandel, 1980

BIBL. – VANDEL 1980.  
 DISTR. – Central Turkey: Euphrates River NE Elazığ, Kemaliye.

*Cylisticus montivagus* Verhoeff, 1949 = *C. iners**Cylisticus mrovdaghensis* Borutzky, 1970 = *Parcylisticus m.**Cylisticus nasutus* Verhoeff, 1931

BIBL. – VERHOEFF 1931b; SCHMÖLZER 1965b; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1995b; ARGANO et al. 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; VERHOEFF 1949a; FRANKENBERGER 1950; STROUHAL 1953d; VERHOEFF & STROUHAL 1967.

DISTR. – Central Turkey: Ankara and Kayseri.

*Cylisticus orientalis* Borutzky, 1939

BIBL. – BORUTZKY 1939, 1972b; SCHMÖLZER 1965b.  
 DISTR. – Russia: southern Ural, province Orska.

*Cylisticus ormeanus* Verhoeff, 1930

BIBL. – VERHOEFF 1930b, 1932b; SCHMÖLZER 1965b; ARGANO et al. 1995.  
 DISTR. – NW-Italy.

*Cylisticus pallidus* Verhoeff, 1928

BIBL. – VERHOEFF 1928c, 1930b, 1932b; SCHMÖLZER 1965b; ARGANO et al. 1995.  
 DISTR. – NW-Italy.

*Cylisticus pierantonii* Arcangeli, 1923

BIBL. – ARCANGELI 1923b, 1924e, 1950a; VERHOEFF 1931b; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Sardinia.

*Cylisticus plumbeus* Verhoeff, 1901 = *C. gracilipennis**Cylisticus plumbeus bergamotius* Verhoeff, 1928 = *C. bergamotius**Cylisticus pontremolensis* Verhoeff, 1936

BIBL. – VERHOEFF 1936b; SCHMÖLZER 1965b; ARGANO et al. 1995.  
 DISTR. – NW-Italy.

*Cylisticus pugionifer* (Verhoeff, 1943) = *Parcylisticus p.**Cylisticus racovitzai* Vandel, 1957

BIBL. – VANDEL 1957h, 1962b; SCHMÖLZER 1965b.  
 DISTR. – Southern France: Alpes Maritimes.

*Cylisticus rotabilis* Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885; DOLLFUS 1901b; BORUTZKY 1961b; JEPPESEN 2000.  
 DISTR. – Crimea.

*Cylisticus rotundifrons* Schmalfuss, 1986

BIBL. – SCHMALFUSS 1986b.

DISTR. – Northern Iran: province Masandaran.

REMARKS. – The ascription to *Cylisticus* is questionable.*Cylisticus sarmaticus* Borutzky, 1977

BIBL. – BORUTZKY 1977.

DISTR. – Ukraine: Saporoshye.

*Cylisticus silsilesii* (Vandel, 1980)SYN. – *Trachelipus* s.

BIBL. – VANDEL 1980.

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, 1972b; SCHMÖLZER 1965b.

DISTR. – Southern Russia: region of Stavropol.

*Cylisticus spinifrons* (Brandt, 1833) = *C. convexus**Cylisticus strouhai* Borutzky, 1977

BIBL. – BORUTZKY 1977.

DISTR. – NW-Armenia: W Vanadzor.

*Cylisticus suberorum* Verhoeff, 1931

BIBL. – VERHOEFF 1931b, 1933b; FERRARA &amp; TAITI 1978b; TAITI &amp; FERRARA 1980b, 1989c;

ARGANO et al. 1995.

DISTR. – Central Italy: Tuscany.

*Cylisticus transsilvanicus* Verhoeff, 1908SYN. – *C. major*

BIBL. – VERHOEFF 1908e, 1917a; DUDICH 1942; RADU, V. G. 1951a.

DISTR. – Romania.

*Cylisticus uncinatus* Taiti & Ferrara, 1996

BIBL. – TAITI &amp; FERRARA 1996.

DISTR. – Corsica.

*Cylisticus urartuensis* Borutzky, 1970 = *Parcylisticus u.**Cylisticus urgonis* Taiti & Ferrara, 1980

BIBL. – TAITI &amp; FERRARA 1980b, 1989c; ARGANO et al. 1995.

DISTR. – Italy: Tuscan Archipelago, island Gorgona.

*Cylisticus vandeli* Taiti & Ferrara, 1980

BIBL. – TAITI &amp; FERRARA 1980b, 1996.

DISTR. – Corsica.

*Cylisticus zangezuricus* Borutzky, 1970 = *Parcylisticus z.**Cyllooma oculatum* Budde-Lund, 1885 = *Actaecia euchroa**Cyphobrembana* Verhoeff, 1931

Syncheta: family Trichoniscidae

*Cyphobrembana pellegrinensis* Verhoeff, 1931

BIBL. – VERHOEFF 1931a, 1932b, 1934a; STROUHAL 1940a; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Northern Italy: Val Brembana.

*Cyphodillidium* Verhoeff, 1939

Crinocheta: family Armadillidiidae

*Cyphodillidium absoloni* (Strouhal, 1934)SYN. – *Armadillidium* a., *Echinarmadillidium* a.

BIBL. – STROUHAL 1934a, 1940d; FRANKENBERGER 1938b; VERHOEFF 1939a; FRANKENBERGER &amp; STROUHAL 1940; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia: island Mljet.

*Cyphonethes* Verhoeff, 1926  
Synochaeta: family Trichoniscidae

*Cyphonethes herzegowinensis* (Verhoeff, 1900)

SYN. – *Titanethes h.*

BIBL. – VERHOEFF 1900; WENIG 1908; ABSOLON 1933; STROUHAL 1938a, 1939d, 1940d; FRANKENBERGER 1939b; FRANKENBERGER & STROUHAL 1940; VANDEL 1946a, 1947c, 1950b; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a; ERHARD 1997.

DISTR. – SW-Hercegovina.

*Cyphoniscellus* Verhoeff, 1900  
Synochaeta: family Trichoniscidae

*Cyphoniscellus babadagensis* Radu, 1965 = *Monocyphoniscus b.*

*Cyphoniscellus bulgaricus* Vandel, 1967 = *Vandeloniscellus b.*

*Cyphoniscellus castelmartini* 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, 1967a; ANDREEV 1972.

DISTR. – Bulgaria: district Vidin.

*Cyphoniscellus herzegowinensis* (Verhoeff, 1900)

SYN. – *Cyphoniscus h.*

BIBL. – VERHOEFF 1900, 1901d, 1927b; ARCANGELI 1923a; FRANKENBERGER 1939b; STROUHAL 1939b, 1940d; FRANKENBERGER & STROUHAL 1940; 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, 1958; KARAMAN 1966b; VANDEL 1967a.

DISTR. – Macedonia: Skopje.

*Cyphoniscellus tricornis* (Strouhal, 1936) = *Graeconiscus t.*

*Cyphoniscus herzegowinensis* Verhoeff, 1900 = *Cyphoniscellus h.*

*Cyphopleon* Frankenberger, 1940  
Synochaeta: family Trichoniscidae

*Cyphopleon kratochvili* (Frankenberger, 1939)

SYN. – *Cyphoniscellus k.*

BIBL. – FRANKENBERGER 1939b, 1940a; FRANKENBERGER & STROUHAL 1940; STROUHAL 1940d; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia: central Dalmatia.

*Cyphotendana* Verhoeff, 1936  
Synochaeta: family Trichoniscidae

*Cyphotendana dalmazzensis* Verhoeff, 1936

BIBL. – VERHOEFF 1936b; STROUHAL 1940a; VANDEL 1950e, 1960a; SCHMÖLZER 1965b.

DISTR. – SE-France: Alpes Maritimes.

*Cyphotendana ligurina* Verhoeff, 1936

BIBL. – VERHOEFF 1936b; STROUHAL 1940a; SCHMÖLZER 1965b; TATTI & FERRARA 1989c;

ARGANO et al. 1995.

DISTR. – NW-Italy.

*Cyroniscus* Vandel, 1953  
**Synocheta: family Trichoniscidae**

*Cyroniscus remyi* Vandel, 1953

BIBL. – VANDEL 1953d, 1954n, 1960a, 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.  
 DISTR. – SW-India: Travancore.

*Delatorreia hoplites* Boone, 1934 = *Pseudarmadillo b.*

*Desertellio elongatus* Budde-Lund, 1885 = *Hemilepistus e.*

*Desertoniscus* Verhoeff, 1930  
**Crinocheta: family Agnaridae**

*Desertoniscus birsteini* Borutzky, 1945

BIBL. – BORUTZKY 1945, 1972b.  
 DISTR. – Turkmenia.

*Desertoniscus bulbifrons* Borutzky, 1945

BIBL. – BORUTZKY 1945, 1972b.  
 DISTR. – Turkmenia.

*Desertoniscus elongatus* Borutzky, 1945

BIBL. – BORUTZKY 1945, 1972b.  
 DISTR. – Turkmenia.

*Desertoniscus kirghizicus* Borutzky, 1978

BIBL. – BORUTZKY 1978a.  
 DISTR. – Kirghizia.

*Desertoniscus mongolicus* Borutzky, 1978

BIBL. – BORUTZKY 1978a.  
 DISTR. – Northern Mongolia: region of Bulgan.

*Desertoniscus reductus* Borutzky, 1978

BIBL. – BORUTZKY 1978a.  
 DISTR. – Tadjikistan.

*Desertoniscus subterraneus* Verhoeff, 1930

BIBL. – VERHOEFF 1930d; BORUTZKY 1945, 1959, 1978a.  
 DISTR. – Kirghizia; Turkmenia.

*Desertoniscus tekinus* Borutzky, 1945

BIBL. – BORUTZKY 1945, 1961a, 1972b.  
 DISTR. – Turkmenia.

*Desertoniscus tuberculatus* Borutzky, 1945 = *Protracheoniscus t.*

*Desertoniscus zenkevitschi* Borutzky, 1945 = *Protracheoniscus z.*

*Desertoniscus zhelochovtzevi* Borutzky, 1945

BIBL. – BORUTZKY 1945, 1972b.  
 DISTR. – Uzbekistan.

*Desertosphaera* Vandel, 1948  
**Crinocheta: family Sphaeroniscidae**

*Desertosphaera remyi* Vandel, 1948

BIBL. – VANDEL 1948d, 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; CHILTON 1909, 1910a, 1915b, 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, 1917b; JACKSON 1928a, 1941; VAN NAME 1936; HURLEY 1950, 1961;  
SCHULTZ 1972c; 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; DOLLFUS  
1895b; CHILTON 1915b; PANNING 1924; BARNARD 1924b, 1932; COLLINGE 1945;  
LEGRAND 1946; FERRARA & TAITI 1979.

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; LEWIS 1991b; ERHARD, 1995a, 1996, 1997; GREENAWAY & WARBURG 1998.

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

*Deto whitei* Kinahan, 1859

BIBL. – KINAHAN 1859; 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, 1905; BUDDE-LUND 1906; LOHMANDER 1927; VAN NAME  
1936; VERHOEFF 1942c; HATCH 1947; SCHULTZ 1972c; KUSSAKIN 1974; NUNOMURA  
1984, 1991b; GARTHWAITE 1988; GARTHWAITE & LAWSON 1992; LEISTIKOW & WÄGELE  
1999; SCHMIDT 2000a.

DISTR. – Japan: Hokkaido; 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.

DISTR. – Northernmost Madagascar; Comoro Islands.

*Diacara elegans* (Dollfus, 1895)SYN. – *Alloniscus e.*BIBL. – DOLLFUS 1895a; BUDDE-LUND 1908; COLLINGE 1922b; ARCANGELI 1958b;  
BARNARD 1958; ROMAN 1977; FERRARA & TAITI 1979.

DISTR. – Northernmost Madagascar.

*Diacara guttata* (Dollfus, 1895)SYN. – *Alloniscus g.*BIBL. – DOLLFUS 1895a; BUDDE-LUND 1908; COLLINGE 1922b; BARNARD 1958; ROMAN  
1977; FERRARA & TAITI 1979.

DISTR. – Northernmost Madagascar.

*Diacara tigris* (Dollfus, 1895)SYN. – *Alloniscus t.*BIBL. – DOLLFUS 1895a; BUDDE-LUND 1908; COLLINGE 1922b; ARCANGELI 1958;  
BARNARD 1958; ROMAN 1977; FERRARA & TAITI 1979.

DISTR. – Madagascar: Diego Suarez.

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

*Didima humilis* Budde-Lund, 1908BIBL. – BUDDE-LUND 1908; BARNARD 1958; TAITI & FERRARA 1978, 1980a; FERRARA &  
TAITI 1979, 1985d.

DISTR. – Madagascar.

*Dioscoridillo* Ferrara & Taiti, 1996  
**Crinocheta: family Armadillidae**

*Dioscoridillo melanoleucus* Ferrara & Taiti, 1996

BIBL. – FERRARA &amp; TAITI 1996a.

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.**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; FERRARA &amp; 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 dollfusi* Barnard, 1932 = *Venezillo d.**Diploexochus ecaudatus* Barnard, 1932 = *Pseudodiploexochus e.**Diploexochus echinatus* Brandt, 1833SYN. – *Armadillo e.*, *Cubaris e.*, *gaigei*

BIBL. – BRANDT 1833; BUDDE-LUND 1885, 1904; PEARSE 1917; VAN NAME 1936; ARCAN-GELI 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; BARNARD 1932; 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.*

*Diploexochus hypsinephes* Barnard, 1932 = *Venezillo h.*

“*Diploexochus jeannelli*” Paulian de Félice, 1945

BIBL. – PAULIAN DE FÉLICE 1945b; 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) = *Spbaerillodillo p.*

*Diploexochus pusillus* Budde-Lund, 1909 = *Venezillo p.*

*Diploexochus quadrimaculatus* Budde-Lund, 1909 = *Venezillo q.*

*Diploexochus regulus* (Van Name, 1920) = *Ctenorillo r.*

*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 thomsoni* 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. – *Dasydopoditius* z.

BIBL. – VERHOEFF 1942d; 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; TAITI et al. 1992.

DISTR. – Indonesia: island Lombok.

***Dryadillo baliensis* Herold, 1931**

BIBL. – HEROLD 1931a; TAITI et al. 1992.

DISTR. – Indonesia: island Bali.

***Dryadillo bedaliensis* Herold, 1931**

BIBL. – HEROLD 1931a; TAITI et al. 1992.

DISTR. – Indonesia: island Java.

***Dryadillo chengziensis* Dai & Cai, 1998**

BIBL. – DAI & CAI 1998.

DISTR. – Southwestern China: Yunnan Province.

***Dryadillo feuerborni* Herold, 1931**

BIBL. – HEROLD 1931a; TAITI et al. 1992.

DISTR. – Indonesia: island Java.

***Dryadillo hebereri* Herold, 1931**

BIBL. – HEROLD 1931a; TAITI et al. 1992.

DISTR. – Indonesia: island Flores.

***Dryadillo jinghongensis* Dai & Cai, 1998**

BIBL. – DAI & CAI 1998.

DISTR. – China: Yunnan Province.

***Dryadillo kemaensis* Taiti, Ferrara & Kwon, 1992**

BIBL. – HEROLD 1931a; TAITI et al. 1992.

DISTR. – Indonesia: island Sulawesi (= Celebes).

***Dryadillo maculatus* (Arcangeli, 1927)**

SYN. – *Orodillo* m., *Spherillo* m.

BIBL. – ARCANGELI 1927b, 1952e; DUDGEON et al. 1990; MA, DUDGEON & LAM 1991; MA, LAM & DUDGEON 1991; KWON & TAITI 1993.

DISTR. – China: Hainan, Macao and Hong Kong; Taiwan; Vietnam.

***Dryadillo magnificus* Herold, 1931**

BIBL. – HEROLD 1931a; TAITI et al. 1992.

DISTR. – Indonesia: island Flores.

***Dryadillo montanus* Herold, 1931**

BIBL. – HEROLD 1931a; TAITI et al. 1992.

DISTR. – Indonesia: island Lombok.

***Dryadillo rectifrons* (Dollfus, 1898)**

SYN. – *Armadillo* r., *Sphaerillo* r.

BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904; HEROLD 1931a; TAITI et al. 1992.

DISTR. – Indonesia: island Sulawesi.

***Dryadillo schellenbergi* Herold, 1931**

BIBL. – HEROLD 1931a; TAITI et al. 1992.

DISTR. – Indonesia: island Lombok.

***Dryadillo sexlineatus* Herold, 1931**

BIBL. – HEROLD 1931a; TAITI et al. 1992.

DISTR. – Indonesia: island Flores.

***Dryadillo uenoi* Nunomura, 1995**

BIBL. – NUNOMURA 1995.

DISTR. – Vietnam.

*Dubioniscus* Vandel, 1963  
**Crinocheta: family Dubioniscidae**

*Dubioniscus delamarei* Vandel, 1963

BIBL. – VANDEL 1963a, 1972e; LEMOS DE CASTRO 1970d; LENKO 1971; SCHULTZ 1995a; 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; 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; SCHULTZ 1995a; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Rio de Janeiro and São Paulo.

*Dubioniscus negreae* Vandel, 1973

BIBL. – VANDEL 1973f, 1981; ORTIZ et al. 1987; SCHULTZ 1995a; LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba: Pinar del Río.

*Echinarmadillidium* Verhoeff, 1901  
**Crinocheta: family Armadillidiidae**

*Echinarmadillidium aboloni* Strouhal, 1934 = *Cyphodillidium* a.

*Echinarmadillidium armathianum* Schmalfuss & Sfenthourakis, 1995

BIBL. – SCHMALFUSS & SFENTHOURAKIS 1995; SCHMALFUSS 1999.

DISTR. – Greece: Kárpathos Archipelago, island Armáthia.

*Echinarmadillidium cycladicum* Schmalfuss & Sfenthourakis, 1995

BIBL. – SCHMALFUSS & SFENTHOURAKIS 1995; SFENTHOURAKIS 1996b; SCHMALFUSS 1998a.

DISTR. – Greece: southern Cyclades Islands and island Día 15 km N Iráklio (Crete).

*Echinarmadillidium fruxgalii* Verhoeff, 1900

SYN. – *Armadillidium* f., *E. strouhali* Verhoeff

BIBL. – VERHOEFF 1900, 1901b, 1939a; STROUHAL 1934a, 1940d; ARCANGELI 1935b; FRANKENBERGER 1938b; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia: S-Dalmatia; Yugoslavia: Montenegro.

*Echinarmadillidium strouhali* Frankenberger, 1938 = *Macrotelsonia* s.

*Echinarmadillidium strouhali* Verhoeff, 1939 = *E. fruxgalii*

*Echinochaetus* Ferrara & Schmalfuss, 1983  
**Crinocheta: family Platyarthridae**

*Echinochaetus renatae* Ferrara & Schmalfuss, 1983

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983.

DISTR. – Cameroon: Buea.

*Echinodillo* Jackson, 1933  
**Crinocheta: family Armadillidae**

*Echinodillo cavaticus* Green, 1963

BIBL. – GREEN 1963, 1965, 1974.

DISTR. – Tasmania.

*Echinodillo montanus* Jackson, 1933

BIBL. – JACKSON 1933, 1941.

DISTR. – Society Islands (Marquesas).

*Ecuadoroniscus* Vandel, 1968  
Crinocheta: family Philosciidae

*Ecuadoroniscus orientalis* Vandel, 1968

BIBL. – VANDEL 1968c; LEISTIKOW & WÄGELE 1999.

DISTR. – Eastern Ecuador: Puyo.

*Eleoniscus* Racovitza, 1907  
Crinocheta: family Armadillidiidae

*Eleoniscus helenae* Racovitza, 1907

SYN. – *Troglarmadillidium* b.

BIBL. – RACOVITZA 1907a; ARCANGELI 1935e; SCHMÖLZER 1965b, 1971; CRUZ & DALENS 1990.

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 1908f; COLLINGE 1922a; VANDEL 1925b, 1944c, 1946b, 1962b, 1968a; ARCANGELI 1936g, 1948d, 1958a; VAN NAME 1936; LEGRAND 1946; EDNEY 1953a; GREEN 1961, 1974; SCHMÖLZER 1965b, 1971; JUCHAULT et al. 1980c; CIFUENTES 1984; HOESE 1984c; VIVAR et al. 1984; HARDING & SUTTON 1985; MICHEL-SALZAT & BOUCHON 2000.

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.

DISTR. – Portugal: Fatima.

*Elumoides* Taiti & Ferrara, 1983  
Crinocheta: family Eubelidae

*Elumoides atlanticus* Ferrara & Schmalfuss, 1983

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983.

DISTR. – Southern Cameroon: Kribi.

*Elumoides caecus* Taiti & Ferrara, 1991

BIBL. – TAITI & FERRARA 1991a.

DISTR. – Southern Atlantic: Ascension Island.

*Elumoides monocellatus* Taiti & Ferrara, 1983

BIBL. – TAITI & FERRARA 1983a, 1991a, 1991b; TAITI & HOWARTH 1996.

DISTR. – Réunion; Mauritius; Seychelles; Hawaii Islands.

*Emydodillo* Verhoeff, 1926  
Crinocheta: family Armadillidae

*Emydodillo testudo* Verhoeff, 1926

BIBL. – VERHOEFF 1926a; JACKSON 1941.

DISTR. – New Caledonia.

*Ennurensis* Collinge, 1915  
Crinocheta: family?

*Ennurensis hispidus* Collinge, 1915

BIBL. – COLLINGE 1915c.

DISTR. – SE-India: Madras region.

*Eoarmadillidium* Dollfus, 1904  
Crinocheta: family?

*Eoarmadillidium granulatum* Dollfus, 1904

BIBL. – DOLLFUS 1904.

DISTR. – France (fossil).

*Eosphaerillo kossowigi* Vandel, 1980 = *Koweitoniscus tamei*

Genus *Epironiscellus* = Genus *Graeconiscus*

*Erophiloscia* Vandel, 1972  
Crinocheta: family Philosciidae

*Erophiloscia longistyla* Vandel, 1972

BIBL. – VANDEL 1972g; LEISTIKOW & WÄGELE 1999.

DISTR. – Colombia: regions of Bogotá and Montserrate.

*Erophiloscia narcissi* (Vandel, 1968)

SYN. – *Andenoniscus* n.

BIBL. – VANDEL 1968c, 1972g; LEISTIKOW & WÄGELE 1999.

DISTR. – Eastern Ecuador.

*Erophiloscia tropicalis* Vandel, 1968 = *Andenoniscus t.*

*Escualdoniscus* Vandel, 1948  
Synocheta: family Trichoniscidae

*Escualdoniscus coiffaiti* Vandel, 1948

BIBL. – VANDEL 1948b, 1953a, 1960a; SCHMÖLZER 1965b, 1971.

DISTR. – SW-France: Sare (Basses-Pyrénées); northern Spain: Renteria (Guipúscoa).

*Escualdoniscus triocellatus* Vandel, 1948

BIBL. – VANDEL 1948b, 1957e, 1960a; 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; 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.

DISTR. – Lesser Antilles: St. Vincent; Guyana; French Guiana; NE-Brazil: Pará State.

*Ethelum attenuatum* Richardson, 1907

BIBL. – RICHARDSON 1907a; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Liberia.

*Ethelum burgeoni* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA &amp; TAITI 1979.

DISTR. – Zaire: Lukafu.

*Ethelum gezei* Paulian de Félice, 1941

BIBL. – PAULIAN DE FÉLICE 1941b; FERRARA &amp; SCHMALFUSS 1976; FERRARA &amp; TAITI 1979.

DISTR. – Cameroon: Mount N'Lonako.

*Ethelum libericense* Richardson, 1907

BIBL. – RICHARDSON 1907a; FERRARA &amp; SCHMALFUSS 1976; FERRARA &amp; TAITI 1979.

DISTR. – Liberia.

*Ethelum modestum* (Dollfus, 1896)SYN. – *Mesarmadillo m.*

BIBL. – DOLLFUS 1896d; RICHARDSON 1901, 1905; VAN NAME 1936; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Lesser Antilles: St. Vincent.

*Ethelum pusillum* Arcangeli, 1950

BIBL. – ARCANGELI 1950b, 1952f; FERRARA &amp; TAITI 1979.

DISTR. – Zaire: Kibati.

*Ethelum quadrimaculatum* Richardson, 1907

BIBL. – RICHARDSON 1907a; FERRARA &amp; SCHMALFUSS 1976; FERRARA &amp; TAITI 1979.

DISTR. – Liberia.

*Ethelum reflexum* (Dollfus, 1896)SYN. – *Mesarmadillo r.*

BIBL. – DOLLFUS 1896d; BUDDE-LUND 1899; RICHARDSON 1901, 1905; VAN NAME 1936; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Lesser Antilles: St. Vincent.

*Ethelum rotundatum* Richardson, 1907 = *Microcercus r.**Ethelumoides* Ferrara & Taiti, 1989

Crinocheta: family Eubelidae

*Ethelumoides holthuisi* Ferrara & Taiti, 1989

BIBL. – FERRARA &amp; TAITI 1989a.

DISTR. – Ivory Coast: Mount Pongui.

*Ethelumoris* Richardson, 1907

Crinocheta: family ?Armadillidae

*Ethelumoris parallelus* Richardson, 1907SYN. – *Ethelomorus p.*

BIBL. – RICHARDSON 1907a; FERRARA &amp; SCHMALFUSS 1976; FERRARA &amp; TAITI 1979; SCHMALFUSS &amp; FERRARA 1983.

DISTR. – Liberia.

*Ethelumoris setosus* Schmalfuss & Ferrara, 1983

BIBL. – SCHMALFUSS &amp; FERRARA 1983.

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, 1920SYN. – *Guineodillo hebetatus*

BIBL. – VAN NAME 1920; VERHOEFF 1942d; ARCANGELI 1950b; FERRARA &amp; SCHMALFUSS 1976, 1985; FERRARA &amp; TAITI 1979; BOYKO 1997.

DISTR. – Cameroon; Gulf of Guinea islands; Gabon; Congo; Zaire.

*Eubelum breviantennatum* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; FERRARA &amp; TAITI 1979.

DISTR. – Tanzania: Aberdare Mountains.

*Eubelum dollfusi* Budde-Lund, 1899

BIBL. – BUDDE-LUND 1899; BARNARD 1940b; FERRARA & TAITI 1979; JEPPESEN 2000.  
 DISTR. – Ethiopia: Addis Ababa and Shao District.

*Eubelum gabonensis* Ferrara & Schmalfuss, 1976

BIBL. – FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.  
 DISTR. – Gabon: Fernand Vaz.

*Eubelum garambae* Van Name, 1920

BIBL. – VAN NAME 1920; 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.  
 DISTR. – Cameroon: S Douala.

*Eubelum hilgendorfi* Budde-Lund, 1898 = *Hiallum b.**Eubelum icarensse* Ferrara & Schmalfuss, 1985

BIBL. – FERRARA & SCHMALFUSS 1985.  
 DISTR. – Cameroon: N Yaoundé.

*Eubelum ignavum* Budde-Lund, 1899

BIBL. – BUDDE-LUND 1899; BARNARD 1940b; FERRARA & TAITI 1979; JEPPESEN 2000.  
 DISTR. – Ethiopia.

*Eubelum incertum* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA & TAITI 1983.  
 DISTR. – Zaire: Kabanga and Kishinde.

*Eubelum instrenuum* Budde-Lund, 1912

BIBL. – LÖNNBERG & BUDDE-LUND 1912; BARNARD 1940b; PAULIAN DE FÉLICE 1945b;  
 FERRARA & TAITI 1979; FERRARA et al. 1991; JEPPESEN 2000.  
 DISTR. – Kenya.

*Eubelum kisantui* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; 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; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979; FERRARA et  
 al. 1991; BOYKO 1997; JEPPESEN 2000.

DISTR. – Zaire; Angola.

*Eubelum lugubre* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA & TAITI 1979.  
 DISTR. – Zaire.

*Eubelum minimum* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.  
 DISTR. – Cabinda (N Angola).

*Eubelum minimum* Schmöller, 1974 (nomen praeocc.) = *E. schmoelzeri**Eubelum montanum* Ferrara & Schmalfuss, 1983

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983.  
 DISTR. – SW-Cameroon: Mount Cameroon.

*Eubelum novum* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA & TAITI 1979.  
 DISTR. – Zaire: Barumbu.

*Eubelum paralubricum* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA & TAITI 1979.  
 DISTR. – NE-Zaire.

*Eubelum pictum* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; BRIAN 1953a; FERRARA & TAITI 1979.  
 DISTR. – SW-Zaire; NE-Angola.

*Eubelum pila* Budde-Lund, 1898 = *Synarmadilloides p.**Eubelum propinquum* Van Name, 1920 = *E. lubricum**Eubelum pseudasperius* Ferrara & Schmalfuss, 1976

BIBL. – FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Nigeria: “Olokemeji”.

*Eubelum quietum* Budde-Lund, 1899

BIBL. – BUDDE-LUND 1899; 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; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Congo: Brazzaville.

*Eubelum simplex* Taiti & Ferrara, 1987

BIBL. – TAITI & FERRARA 1987.

DISTR. – Malawi; Zambia.

*Eubelum squatum* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA & TAITI 1979.

DISTR. – Zaire: “Mongende”.

*Eubelum squamosum* Ferrara & Schmalfuss, 1985

BIBL. – FERRARA & SCHMALFUSS 1985.

DISTR. – Cameroon: “Ntem Bilik Ekéké”.

*Eubelum stanleyanum* Van Name, 1920

BIBL. – VAN NAME 1920; ARCANGELI 1950b; FERRARA & TAITI 1979; BOYKO 1997.

DISTR. – Zaire.

*Eubelum stipulatum* Budde-Lund, 1899

SYN. – *Guineodillo munganus*

BIBL. – BUDDE-LUND 1899; PAULIAN DE FÉLICE 1941b; VERHOEFF 1942d; ARCANGELI 1950b; FERRARA & SCHMALFUSS 1976, 1983, 1985; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1982; JEPPESEN 2000.

DISTR. – Cameroon.

*Eubelum tachyoryctidis* Paulian de Félice, 1945

BIBL. – PAULIAN DE FÉLICE 1945a; FERRARA & TAITI 1979.

DISTR. – Kenya: Mount Elgon.

*Eubelum tenebrarum* Van Name, 1920 = *Trogleubelum t.*

*Eubelum tomentosum* Ferrara & Schmalfuss, 1985

BIBL. – FERRARA & SCHMALFUSS 1985.

DISTR. – Gabon.

*Eubelum ubangium* (Verhoeff, 1942)

SYN. – *Guineodillo u.*

BIBL. – VERHOEFF 1942d; FERRARA & SCHMALFUSS 1976, 1985; FERRARA & TAITI 1979.

DISTR. – Cameroon; ?Zaire.

*Eubelum vannamei* Arcangeli, 1950

BIBL. – VAN NAME 1920 (*E. stipulatum* non Budde-Lund); ARCANGELI 1950b; 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 al. 1989.

DISTR. – India: “Waltair”.

REMARKS. – The three authors who elaborated the description of this species do 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.

DISTR. – Australia: New South Wales and Victoria.

*Eurygaster robustus* Vandel, 1973

BIBL. – VANDEL 1973c.

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.

DISTR. – Sumatra; northern Borneo.

*Exalloniscus beroni* Taiti & Ferrara, 1988

BIBL. – TAITI & FERRARA 1988a; ANDREEV & BOZAROVA 2000.

DISTR. – Thailand: Chiang Daw.

*Exalloniscus bessoni* Dalens, 1992

BIBL. – DALENS 1992b.

DISTR. – Laos: Luang Prabang.

*Exalloniscus bicoloratus* Taiti & Ferrara, 1988

BIBL. – FERRARA et al. 1987; TAITI & FERRARA 1988a.

DISTR. – Western Malaysia: Selangor State.

*Exalloniscus borneanus* Taiti & Ferrara, 1988

BIBL. – FERRARA et al. 1987; TAITI & FERRARA 1988a.

DISTR. – Borneo: Sabah State.

*Exalloniscus brincki* Manicastri & Argano, 1986

BIBL. – MANICASTRI & ARGANO 1986; FERRARA et al. 1987; TAITI & FERRARA 1988a.

DISTR. – Sri Lanka; western Malaysia: Pahang State.

*Exalloniscus caudatus* Taiti & Ferrara, 1988

BIBL. – FERRARA et al. 1987; TAITI & FERRARA 1988a.

DISTR. – Western Malaysia: Pahang State.

*Exalloniscus coecus* (Dollfus, 1898)

SYN. – *Alloniscus c.*

BIBL. – DOLLFUS 1898c; STEBBING 1911; JACKSON 1936; FERRARA & TAITI 1982f; MANICASTRI & ARGANO 1986; TAITI & FERRARA 1986c, 1988a.

DISTR. – Sumatra; India: Travancore; western Malaysia; ?Andaman Islands.

*Exalloniscus cortii* Arcangeli, 1927

BIBL. – ARCANGELI 1927b, 1952e; NUNOMURA 1980, ?1986, 1998; MANICASTRI & ARGANO 1986; TAITI & FERRARA 1986c, 1988a; KWON 1993; KWON & TAITI 1993.

DISTR. – Eastern China; North Korea; Japan.

*Exalloniscus malaccensis* Taiti & Ferrara, 1988

BIBL. – FERRARA et al. 1987; TAITI & FERRARA 1988a.

DISTR. – Western Malaysia: Selangor State.

*Exalloniscus maschwitzi* Taiti & Ferrara, 1988

BIBL. – FERRARA et al. 1987; TAITI & FERRARA 1988a.

DISTR. – Western Malaysia: Selangor State.

*Exalloniscus nepalensis* Schmalfuss, 1983

BIBL. – SCHMALFUSS 1983a; TAITI & FERRARA 1986c, 1988a.

DISTR. – Nepal.

*Exalloniscus papillosus* (Budde-Lund, 1912)SYN. – *Kisuma p.*

BIBL. – BUDDE-LUND 1912b; TAITI &amp; FERRARA 1986c, 1988a; FERRARA et al. 1987.

DISTR. – Western Malaysia: Selangor State; Singapore; Java; Bali; Philippines: Mindoro.

*Exalloniscus rotundatus* Taiti & Ferrara, 1986

BIBL. – TAITI &amp; FERRARA 1986c, 1988a; KWON &amp; TAITI 1993.

DISTR. – Hong Kong.

*Exalloniscus silvestrii* Kwon & Taiti, 1993

BIBL. – KWON &amp; TAITI 1993; KWON 1995.

DISTR. – China: Sichuan; South Korea: Cheju Island.

*Exalloniscus sumatranaus* Manicastrī & Taiti, 1991

BIBL. – MANICASTRĪ &amp; TAITI 1991.

DISTR. – Northern Sumatra.

*Exalloniscus thailandensis* Dalens, 1987

BIBL. – DALENS 1987a; TAITI &amp; FERRARA 1988a.

DISTR. – Thailand.

*Exalloniscus tuberculatus* Nunomura, 2000

BIBL. – NUNOMURA 2000a.

DISTR. – Japan: Tochigi Prefecture.

*Exalloniscus vietnamensis* Taiti & Ferrara, 1988

BIBL. – TAITI &amp; FERRARA 1988a.

DISTR. – Vietnam: Hanoi region.

*Exzaes* Barnard, 1932  
Crinocheta: family ?

*Exzaes bicolor* Barnard, 1932

BIBL. – BARNARD 1932; FERRARA 1977b; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Exzaes pilosa* Ferrara, 1977

BIBL. – FERRARA 1977b; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: “Tsitsikama Forest”.

*Exzaes sylvatica* Barnard, 1932

BIBL. – BARNARD 1932; FERRARA 1977b; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Fakoanum* Paulian de Félice, 1941  
Crinocheta: family ?

*Fakoanum auguriae* Paulian de Félice, 1941

BIBL. – PAULIAN DE FÉLICE 1941b; FERRARA &amp; SCHMALFUSS 1976; FERRARA &amp; 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 &amp; FERRARA 1983.

DISTR. – Gulf of Guinea: Principe Island.

*Feadillo saotomensis* Schmalfuss & Ferrara, 1983

BIBL. – SCHMALFUSS &amp; FERRARA 1983.

DISTR. – Gulf of Guinea: São Tomé Island.

*Filippinodillo* Schmalfuss, 1987  
**Crinocheta: family Armadillidae**

*Filippinodillo kimberleyensis* Lewis, 1998

BIBL. – LEWIS 1998a.

DISTR. – Western Australia: Kimberley region.

*Filippinodillo maculatus* Schmalfuss, 1987

BIBL. – SCHMALFUSS 1987b.

DISTR. – Philippines: Cebu Island.

*Finaloniscus* Brian, 1951  
**Synocheta: family Trichoniscidae**

*Finaloniscus berberensis* Vandel, 1959

BIBL. – VANDEL 1959d.

DISTR. – NE-Morocco; northern Algeria.

*Finaloniscus briani* Vandel, 1953

BIBL. – VANDEL 1953d, 1954n, 1959d, 1960a, 1968d; SCHMÖLZER 1965b; TAITI & FERRARA 1996.

DISTR. – Corsica.

*Finaloniscus franciscoi* Brian, 1951

SYN. – *Marioniscus f.*

BIBL. – BRIAN 1951b, 1951c; VANDEL 1953a, 1959d; SCHMÖLZER 1965b; ARGANO et al. 1982, 1995; CARUSO et al. 1987; TAITI & FERRARA 1989c, 1995b, 1996.

DISTR. – Italy: Liguria and Tuscany; Corsica; Sicily.

*Floridoscia* Schultz & Johnson, 1984  
**Crinocheta: family Philosciidae**

*Floridoscia fusca* Schultz & Johnson, 1984

BIBL. – SCHULTZ & JOHNSON 1984.

DISTR. – USA: Florida.

*Formosillo* Verhoeff, 1928  
**Crinocheta: family Armadillidae**

*Formosillo raffaelei* (Arcangeli, 1927) = *Spherillo r.*

*Formosillo zimmeri* Verhoeff, 1928

BIBL. – VERHOEFF 1928b.

DISTR. – Taiwan.

*Formososcia ocellatus* Verhoeff, 1928 = *Burmoniscus o.*

*Fossoniscus* Strouhal, 1965  
**Crinocheta: family Agnaridae**

*Fossoniscus nubicus* Strouhal, 1965

BIBL. – STROUHAL 1965a; FERRARA & TAITI 1979.

DISTR. – Sudan: Wadi Halfa.

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

*Gabunillo coecus* Schmalfuss & Ferrara, 1983

BIBL. – SCHMALFUSS & FERRARA 1983.

DISTR. – Gabon.

***Gabunoscia* Schmalfuss & Ferrara, 1978**  
**Crinocheta: family Philosciidae**

***Gabunoscia feai* Schmalfuss & Ferrara, 1978**

BIBL. – SCHMALFUSS & FERRARA 1978; TAITI & FERRARA 1980a.  
 DISTR. – Gabon.

Genus *Gedania* = Genus *Trichorbina*

***Gelsana* Budde-Lund, 1910**  
**Crinocheta: family Eubelidae**

***Gelsana abnormis* Budde-Lund, 1910**

BIBL. – BUDDE-LUND 1910; 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; BARNARD 1932; FERRARA & TAITI 1979; JEPPESEN 2000.  
 DISTR. – South Africa.

***Gerufa macrops* Barnard, 1932**

BIBL. – BARNARD 1932; FERRARA & TAITI 1979.  
 DISTR. – South Africa.

***Gerufa marmorata* Barnard, 1932**

BIBL. – BARNARD 1932; FERRARA & TAITI 1979.  
 DISTR. – South Africa.

***Gerufa montana* Barnard, 1932**

BIBL. – BARNARD 1932; 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; ARCANGELI 1927c; VAN NAME 1936; SCHULTZ 1970c; LEISTIKOW & WÄGELE 1999.  
 DISTR. – Guatemala: Tres Aguas.

***Graeconiscus* Strouhal, 1940**  
**Synocheta: family Trichoniscidae**

***Graeconiscus liebegotti* Schmalfuss, 1981**

BIBL. – SCHMALFUSS 1981a.  
 DISTR. – Greece: northern Sporades, island Giúra.

***Graeconiscus multicostatus* (Karaman, 1961)**

SYN. – *Epironisculus* *m.*  
 BIBL. – KARAMAN 1961, 1966b; STROUHAL 1966a.  
 DISTR. – Macedonia: Titov Veles region.

*Graeconiscus paxi* Strouhal, 1961

BIBL. – STROUHAL 1961a, 1966a; VANDEL 1964c; SCHMALFUSS 1977b, 1979b.

DISTR. – NW-Greece: island Kérkira (= Korfu).

*Graeconiscus tricornis* (Strouhal, 1936)

SYN. – *Cyphoniscellus t.*

BIBL. – STROUHAL 1936a, 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, 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*

*Haloniscus* Chilton, 1920

Crinocheta: family ?

*Haloniscus anophthalmus* Taiti, Ferrara & Iliffe, 1995

BIBL. – TAITI et al. 1995.

DISTR. – New Caledonia: Isle of Pines.

*Haloniscus searlei* Chilton, 1920

SYN. – *Philoscia salina*

BIBL. – CHILTON 1920; BAKER 1926; BAYLY & ELLIS 1969; ELLIS & WILLIAMS 1970; WILLIAMS 1970, 1983; VANDEL 1973c; GREEN 1974; BUNN & GREEN 1982; HOLDICH 1984; BLINN et al. 1989; LEWIS 1991b.

DISTR. – Australia including Tasmania.

*Haloniscus stepheni* Nicholls & Barnes, 1926

BIBL. – NICHOLLS & BARNES 1926; VANDEL 1973c.

DISTR. – Western Australia.

*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; 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; HOESE 1984c; RODRIGUEZ & BARRIENTOS 1993c.

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; 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; RADU, V. G. 1960c; VANDEL 1962b; KARAMAN 1966b; LAGARRIGUE 1968; AMANIEU 1969; CHAMBOREDON et al. 1970; SCHMÖLZER

1971; ANDREEV 1972; RECA 1972; SCHULTZ 1972a; FERRARA & TAITI 1978b, 1979; SCHMALFUSS & FERRARA 1978; SCHMALFUSS 1979b; BUNN & GREEN 1982; HARDING & SUTTON 1985; CARUSO et al. 1987; CRUZ 1991a; RODRIGUEZ & BARRENTOS 1993c; ARGANO et al. 1995; GARCIA & CRUZ 1996; SFENTHOURAKIS 1996b; PONS et al. 1999; TAITI 1999; WARBURG & HORNUNG 1999.

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.*

*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; SCHMÖLZER 1965b; FERRARA & TAITI 1978b; SCHMALFUSS 1979b, 1999; CARUSO et al. 1987; POTOČNIK 1984; CRUZ 1991b; SFENTHOURAKIS 1993a, 1996b; GARCIA & CRUZ 1993, 1996; ARGANO et al. 1995.

DISTR. – Coasts of the northern Mediterranean.

*Halophiloscia ischiana* Verhoeff, 1933

BIBL. – VERHOEFF 1933c; VANDEL 1962b; SCHMÖLZER 1965b, 1971; FERRARA & TAITI 1978b; TAITI & FERRARA 1989c, 1996; ARGANO & MANICASTRI 1991, 1995; ARGANO et al. 1995; GARCIA & CRUZ 1996.

DISTR. – Coasts of northwestern Mediterranean.

*Halophiloscia pontica* Radu, 1985

BIBL. – RADU, V. G. 1985.

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; VANDEL 1962b; SCHMÖLZER 1965b; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989c, 1996; ARGANO & MANICASTRI 1991, 1995; ARGANO et al. 1995.

DISTR. – Southern France; northwestern Italy.

*Halophiloscia veneta* Santucci, 1931 = *H. couchii*

*Halophiloscia zosteriae* (Verhoeff, 1928) = *Stenophiloscia glarearum*

*Haloporcellio abbreviatus* Verhoeff, 1933 = *Porcellio barroisi*

*Haloporcellio assimilis* Strouhal, 1957 = *Porcellio barroisi*

*Haloporcellio ferdinandi* Verhoeff, 1929 = *Porcellio lamellatus*

*Haloporcellio fumeus* Verhoeff, 1933 = *Porcellio lamellatus*

*Haloporcellio gerstaeckeri* (Verhoeff, 1908) = *Porcellio lamellatus*

*Haloporcellio jordanis* Verhoeff, 1933 = *Porcellio barroisi*

*Haloporcellio lamellatus* (Uljanin, 1875) = *Porcellio l.*

*Haloporcellio moebiusi* (Verhoeff, 1901) = *Porcellio lamellatus*

*Haloporcellio penicilliger* Verhoeff, 1917 = *Porcellio barroisi*

*Haloporcellio pyrenaicus* Schmölzer, 1955 = *Porcellio lamellatus*

*Haloporcellio sphinx* Verhoeff, 1941 = *Porcellio lamellatus*

### *Hanoniscus* Budde-Lund, 1912

Crinocheta: family ?

*Hanoniscus ashtoni* Vandel, 1973

BIBL. – VANDEL 1973c.

DISTR. – Australia: Victoria.

*Hanoniscus monodi* (Bowley, 1935)

SYN. – *Phaloniscus m.*

BIBL. – WAHRBERG 1922a; BOWLEY 1935; VANDEL 1973c.

DISTR. – Western Australia.

*Hanoniscus myrmecophilus* (Baker, 1913)

SYN. – *Oniscus m.*

BIBL. – BAKER 1913; VANDEL 1973c.

DISTR. – South Australia.

*Hanoniscus nichollsi* (Bowley, 1935)

SYN. – *Phalloniscus n.*

BIBL. – BOWLEY 1935; VANDEL 1973c.

DISTR. – Western Australia.

*Hanoniscus orientalis* Vandel, 1973

BIBL. – VANDEL 1973c.

DISTR. – Australia: New South Wales.

*Hanoniscus tuberculatus* Budde-Lund, 1912

SYN. – *Phalloniscus punctatus, t.*

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; BOWLEY 1935; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

*Haplarmadillo* Dollfus, 1896

Crinocheta: family ?Scleropactidae

*Haplarmadillo monocellatus* Dollfus, 1896

SYN. – *Synarmadillo monocellatus* [sic]

BIBL. – DOLLFUS 1896d; RICHARDSON 1901, 1905; ARCANGELI 1927c; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Lesser Antilles: St. 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; POTOČNIK 1979; MANICASTRI & TAITI 1994; ARGANO et al. 1995.

DISTR. – Central Italy; Slovenia; NW-Croatia.

*Haplophthalmus alicantinus* Cruz & Dalens, 1989

BIBL. – CRUZ & DALENS 1989.

DISTR. – SE-Spain: region of Alicante.

*Haplophthalmus anophthalmus* Strouhal, 1939 = *Strouhaloniscellus a.*

*Haplophthalmus apuanus* Verhoeff, 1908

BIBL. – VERHOEFF 1908e, 1930c; SCHMÖLZER 1965b; VANDER 1960a; TAITI & FERRARA 1989c; ARGANO et al. 1995.

DISTR. – Northern Italy.

*Haplophthalmus asturicus* Vandel, 1952

BIBL. – VANDER 1952a; SCHMÖLZER 1965b, 1971.

DISTR. – NW-Spain: region of Oviedo.

*Haplophthalmus atermanus* Verhoeff, 1931

BIBL. – VERHOEFF 1931b; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Central Italy.

*Haplophthalmus australis* Chilton, 1909 = *Notoniscus a.*

*Haplophthalmus austriacus* Verhoeff, 1941

SYN. – *H. montivagus a.*

BIBL. – VERHOEFF 1941e; STROUHAL & FRANZ 1954; STROUHAL 1964; SCHMÖLZER 1965b, 1974b.

DISTR. – Austria.

*Haplophthalmus avolensis* Vandel, 1969

BIBL. – VANDER 1969c; CARUSO & COSTA 1978; CARUSO 1982a; CARUSO & LOMBARDO 1982; CARUSO et al. 1987; ARGANO et al. 1995.

DISTR. – Sicily; Malta.

*Haplophthalmus banaticus* Radu, 1977

BIBL. – RADU, V. G. 1977c, 1979.  
DISTR. – Romania.

*Haplophthalmus bituberculatus* Strouhal, 1963

BIBL. – STROUHAL 1963.  
DISTR. – Southern Turkey: region of Mersin.

*Haplophthalmus bonadonai* Legrand & Vandel, 1950

BIBL. – LEGRAND & VANDEL 1950; VANDEL 1950e, 1960a; SCHMÖLZER 1965b; ARGANO et al. 1995.  
DISTR. – Southern France; NW-Italy.

*Haplophthalmus caecus* Radu, Radu & Cadariu, 1955

BIBL. – RADU et al. 1955; TABACARU 1994.  
DISTR. – Romania.

*Haplophthalmus chisterai* Cruz & Dalens, 1989

BIBL. – CRUZ & DALENS 1989; CRUZ 1991a; GARCIA & CRUZ 1996.  
DISTR. – Balearic Islands: Mallorca.

*Haplophthalmus claviger* Verhoeff, 1944

BIBL. – VERHOEFF 1944, 1952; SCHMÖLZER 1965b; ARGANO et al. 1995.  
DISTR. – Italy: island Capri.

*Haplophthalmus concordiae* Verhoeff, 1952

BIBL. – VERHOEFF 1952; ARGANO et al. 1995.  
DISTR. – Italy: island Capri.

*Haplophthalmus cottianus* Verhoeff, 1936 = *H. mengii**Haplophthalmus dalmaticus* Buturović, 1955

BIBL. – BUTUROVIĆ 1955d, 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.: 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.

Anat.: ABRAHAM & WOLSKY 1930b; SILÉN 1954b.

Genet.: VANDEL 1941a; LEGRAND 1957b.

Reprod.: MEINERTZ 1950a, 1951.

Ecol.: MEINERTZ 1944b.

Distr.: PALMÉN 1946a (SF, map), 1951a (Newfoundland, map); POLK 1959a (B); VANDEL 1960a (F); MEINERTZ 1964 (DK, map); GRUNER 1966a (D); DOMINIAK 1970b (PL, map); SCHMALFUSS 1979b (GR); HARDING & SUTTON 1985 (British Isles, map); FORRÓ & FARAKAS 1998 (H, map).

Bibl.: VANDEL 1960a; GRUNER 1966a.

DISTR. – Europe; introduced to many other parts of the world.

*Haplophthalmus delmontensis* Verhoeff, 1936

BIBL. – VERHOEFF 1936b; SCHMÖLZER 1965b; ARGANO et al. 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; DUDICH 1942; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; POTOČNIK 1979; POTOČNIK & NOVAK 1980; MANICASTRI & TAITI 1994; ARGANO et al. 1995.

DISTR. – Central Italy; Slovenia; Croatia.

*Haplophthalmus gibbosus* Verhoeff, 1930

BIBL. – VERHOEFF 1930c; DUDICH 1942; STROUHAL 1940a; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Northern Croatia.

*Haplophthalmus gibbus* Legrand & Vandel, 1950

BIBL. – LEGRAND & VANDEL 1950; LEGRAND 1956b; VANDEL 1960a; SCHMÖLZER 1965b;  
GARCIA & CRUZ 1996.

DISTR. – Southern and western France; Balearic Islands: Mallorca.

*Haplophthalmus graecus* Verhoeff, 1908 = *H. danicus**Haplophthalmus helmsi* Chilton, 1901 = *Notoniscus b.**Haplophthalmus hungaricus* Kesselyák, 1930

BIBL. – KESSELYÁK 1930a; DUDICH 1942; FRANKENBERGER 1959; SCHMÖLZER 1965b;  
STROUHAL 1965b; ALLSPACH & SZLAVECZ 1990; SZLAVECZ & LOKSA 1991; SZLAVECZ  
1995; FORRÓ & FARKAS 1998.

DISTR. – Hungary.

*Haplophthalmus kosswigi* Strouhal, 1963

BIBL. – STROUHAL 1963.

DISTR. – Northern Turkey: coast of Black Sea.

*Haplophthalmus intermedius* Frankenberger, 1941

BIBL. – FRANKENBERGER 1941c; SCHMÖLZER 1965b; ANDREEV 1972.

DISTR. – Bulgaria.

*Haplophthalmus ionescui* Radu, 1983

BIBL. – RADU, V. G. 1983.

DISTR. – Romania.

*Haplophthalmus legrandi* Dominiak, 1961 = *H. montivagus**Haplophthalmus ligurinus* Verhoeff, 1930

BIBL. – VERHOEFF 1930c, 1931b; SCHMÖLZER 1965b; FERRARA & TAITI 1978b; TAITI &  
FERRARA 1980b, 1989c, 1995b; ARGANO et al. 1995.

DISTR. – NW-Italy.

*Haplophthalmus litoralis* Verhoeff, 1952

BIBL. – VERHOEFF 1952; ARGANO et al. 1995.

DISTR. – Italy; island Ischia.

*Haplophthalmus lombardicus* Strouhal, 1948

BIBL. – STROUHAL 1948c; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Northern Italy.

*Haplophthalmus mariae* Strouhal, 1953

BIBL. – STROUHAL 1953c, 1964; STROUHAL & FRANZ 1954; SCHMÖLZER 1965b, 1974b;  
GRUNER 1966a; ALLSPACH 1989.

DISTR. – SE-Germany; western Austria.

*Haplophthalmus medius* Radu, Radu & Cadaru, 1956

BIBL. – RADU et al. 1956.

DISTR. – Romania.

*Haplophthalmus mengii* (Zaddach, 1844)

SYN. – *H. cottianus*, elegans, *dollfusi*, *perezi*, *verhoeffi*, *Itea m.*

Orig. descr.: ZADDACH 1844 (*Itea m.*).

Descr., figs.: SARS 1899; VANDEL 1960a; DOMINIAK 1961; GRUNER 1966a.

Syst.: VERHOEFF 1936b; STROUHAL 1964.

Morph.: 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); POLK 1959a (B); VANDEL 1959d (Algeria, Morocco), 1960a (F, 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 (Slovakia), 1995 (Czechia), 1999 (Slovakia); ALLSPACH 1992 (D); FORRÓ & FARKAS 1998 (H, map).

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; VANDEL 1960a; DALENS 1965a; SCHMÖLZER 1965b.

DISTR. – Southern France.

*Haplophthalmus monticellii* Arcangeli, 1922

BIBL. – ARCANGELI 1922a, 1923a; VERHOEFF 1930c; SCHMÖLZER 1965b; TAITI & FERRARA 1989c; MANICASTRI & TAITI 1994; ARGANO et al. 1995.

DISTR. – Central and southern Italy.

*Haplophthalmus montivagus* Verhoeff, 1941

SYN. – *H. legrandi*

BIBL. – VERHOEFF 1941e; STROUHAL & FRANZ 1954; VANDEL 1960a (*H. mengii* non Zadach); STROUHAL 1964, 1965b; SCHMÖLZER 1965b, 1974b; GRUNER 1966a; DOMINIAK 1970b; SCHMALFUSS 1975a, 1977b, 1983c; JĘDRYCKOWSKI 1979; TAITI & FERRARA 1980b, 1989c, 1995b; SCHAWALLER & SCHMALFUSS 1983; LASAR 1985; ALLSPACH 1992; ARGANO et al. 1995; ERHARD 1997; FORRÓ & FARKAS 1998.

DISTR. – France; Switzerland; southern Germany; Italy; Austria; Hungary; southern Poland.

*Haplophthalmus montivagus austriacus* Verhoeff, 1941 = *H. austriacus**Haplophthalmus movilae* Gruia & Giurgenca, 1998

BIBL. – GRUIA & GIURGINCA 1998.

DISTR. – Romania: Dobrogea.

*Haplophthalmus napocensis* Radu, 1977

BIBL. – RADU, V. G. 1977c, 1979, 1983.

DISTR. – Romania.

*Haplophthalmus orientalis* Radu, Radu & Cadaru, 1956

BIBL. – RADU et al. 1956.

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 al. 1995.

DISTR. – NW-Italy.

*Haplophthalmus provincialis* Legrand & Vandel, 1950

BIBL. – LEGRAND & VANDEL 1950; VANDEL 1950e, 1960a; SCHMÖLZER 1965b; FERRARA & TAITI 1978b.

DISTR. – Southern France; Italy: Tuscany.

*Haplophthalmus pumilio* Verhoeff, 1944

BIBL. – VERHOEFF 1944, 1952; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Italy: island Capri.

*Haplophthalmus puteus* Hay, 1899 = *H. danicus**Haplophthalmus rhinoceros* Verhoeff, 1930

BIBL. – VERHOEFF 1930c; STROUHAL 1940a; DUDICH 1942; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Northern Croatia.

*Haplophthalmus siculus* Dollfus, 1896

BIBL. – DOLLFUS 1896f; VERHOEFF 1930c; ARCANGELI 1923a; STROUHAL 1940a; VANDEL 1946b, 1950e, 1959d, 1969c; SCHMÖLZER 1965b, 1971; CARUSO & BRISOLESE 1974; CARUSO & COSTA 1978; CARUSO 1982a; CARUSO et al. 1987; CRUZ 1991a; ARGANO et al. 1995.

DISTR. – Portugal; Spain; southern Italy; Sicily.

*Haplophthalmus sorattinus* Verhoeff, 1951 = *Italoniscus s.**Haplophthalmus strinatii* Vandel, 1955 = *Cretoniscellus s.**Haplophthalmus stygivagus* Verhoeff, 1936

BIBL. – VERHOEFF 1936d, 1943b; LATTIN 1939b; FRANKENBERGER & STROUHAL 1940; CAĞLAR 1948; VANDEL 1955f; STROUHAL 1963; SCHMALFUSS 1986d.

DISTR. – Western Turkey; Lebanon.

*Haplophthalmus tasmanicus* Chilton, 1915 = *Notoniscus t.**Haplophthalmus teissieri* Legrand, 1943

BIBL. – LEGRAND 1943b; LEGRAND & VANDEL 1950; VANDEL 1950e, 1960a; SCHMÖLZER 1965b.

DISTR. – Western France.

*Haplophthalmus thermophilus* Çağlar, 1948

BIBL. – ÇAĞLAR 1948; STROUHAL 1963; SCHMALFUSS 1972a, 1975a, 1977b, 1978b, 1983c, 1999; SFENTHOURAKIS 1996b.

DISTR. – Greece: southern Aegean islands including Crete; western Turkey.

*Haplophthalmus tismanicus* Tabacaru, 1970

BIBL. – TABACARU 1970, 1993a, 1994.

DISTR. – Romania.

*Haplophthalmus transiens* Legrand & Vandel, 1950

BIBL. – LEGRAND & VANDEL 1950; VANDEL 1952a, 1960a; SCHMÖLZER 1965b, 1971.

DISTR. – Southern France; Spain.

*Haplophthalmus unituberculatus* Vandel, 1955

BIBL. – VANDEL 1955f; SCHMALFUSS 1986d.

DISTR. – NW-Syria; Lebanon.

*Haplophthalmus valenciae* Cruz & Dalens, 1989

BIBL. – CRUZ & DALENS 1989.

DISTR. – Eastern Spain: region of Valencia.

*Haplophthalmus verhoeffi* Strouhal, 1948 = *H. mengii**Hawaiioscia* Schultz, 1973

Crinocheta: family Philosciidae

*Hawaiioscia microphthalma* Taiti & Howarth, 1997

BIBL. – TAITI & HOWARTH 1997.

DISTR. – Hawaii Archipelago: island Oahu.

*Hawaiioscia paeninsulae* Taiti & Howarth, 1997

BIBL. – TAITI & HOWARTH 1997.

DISTR. – Hawaii Archipelago: island Molokai.

*Hawaiioscia parvituberculata* Schultz, 1973

BIBL. – SCHULTZ 1973; TAITI & HOWARTH 1997.

DISTR. – Hawaii Archipelago: island Maui.

*Hawaiioscia rotundata* Taiti & Howarth, 1997

BIBL. – TAITI & HOWARTH 1997.

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; 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; 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 vejvodovskyi* 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; VANDEL 1943, 1960a; ROSSI 1948; ARCANGELI 1950a; FRANKENBERGER 1959; HOESE 1982b, 1983, 1984d; SCHMALFUSS 1989f; ERHARD 1996, 1997.  
Anat.: GUIEYSE-PELLISSIER 1906.  
Mol. biol.: MICHEL-SALZAT & BOUCHON 2000.  
Cuticle, molt: ROSSI 1948.  
Glands: LEGRAND & JUCHAULT 1960a.  
Physiol.: JUCHAULT 1968; RONDELAND & JUCHAULT 1970; CAREFOOT et al. 2000.  
Sex det.: JUCHAULT & LEGRAND 1964a, 1964b, 1964c; LEGRAND & JUCHAULT 1970b.  
Reprod.: MEAD 1963, 1964, 1965b.  
Behav.: EBNER 1907.  
Ecol.: VANDEL 1960a; CAREFOOT et al. 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 elegans*

BIBL. – PALLAS 1771; ULJANIN 1875; BUDDE-LUND 1885; ?OMER-COOPER 1923; ARCAN-GELI 1932e; BORUTZKY 1945, 1958, 1972b, 1978b; LINCOLN 1970.

DISTR. – Turkestan; Kazakhstan; ?Iraq.

*Hemilepistus cristatus* Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885; BORUTZKY 1945, 1958, 1978b; LINCOLN 1970; KOZLOVSKAJA & STRIGANOVA 1977; JEPPESEN 2000.

DISTR. – 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 al. 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. – ULJANIN 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.

DISTR. – “Transcaucasus”; 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.

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; SCHILD-KNECHT et al. 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 al. 1993; NASRI & MARTIN 1996.

Behav.: CLOUDSLEY-THOMPSON 1956a; WARBURG 1968a; LINSENMAIR & LINSENMAIR 1971; LINSENMAIR 1972, 1975, 1979, 1984, 1985, 1987; SHACHAK et al. 1979; HOFFMANN, G. 1983a, 1983b, 1984, 1985a, 1985b, 1989; SHACHAK & NEWTON 1985; BAKER et al. 1998.

Life history: SHACHAK 1980; KACEM & REZIG 1995.

Nutr.: GHABOUR et al. 1983; FADIEL & NAIR 1991.

Ecol.: SHACHAK et al. 1976; KHEIRALLAH 1980a; SHACHAK 1980; SHACHAK & YAIR 1984; SHACHAK & NEWTON 1985; SHACHAK & BRAND 1988; COENEN-STASS 1989b; SHACHAK et al. 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

BIBL. – BORUTZKY 1955b, 1958, 1961a, 1972b, 1978b; LINCOLN 1970.

DISTR. – Turkmenia.

REMARKS. – LINCOLN (1970) suspects this species to be identical with *H. cristatus*.

*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.

*Hiallegon* Paulian de Félice, 1945

Crinocheta: family Eubelidae

*Hiallegon jeanneli* Paulian de Félice, 1945

BIBL. – PAULIAN DE FÉLICE 1945b; FERRARA & TAITI 1979.  
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, 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.  
DISTR. – Japan: Iwate Prefecture.

*Hondoniscus mogamiensis* Nunomura, 1990

BIBL. – NUNOMURA 1990; TABACARU 1996a.  
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.  
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 ishii* Nunomura, 1990

BIBL. – NUNOMURA 1990, 1999a.  
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, 1939f; MEHELY 1929a; STROUHAL 1948c, 1951; STROUHAL & FRANZ 1954; BUTUROVIĆ 1955b, 1958; SCHMÖLZER 1965b, 1974b; KARAMAN 1966a, 1966b; POTOČNIK 1979; ARGANO et al. 1995; TABACARU 1996a.

DISTR. – NE-Italy; Austria; Slovenia; Bosnia and Herzegovina.

***Hyloniscus banaticus* Verhoeff, 1927 = *H. transsilvanicus***

***Hyloniscus beckeri* Herold, 1939**

SYN. – *H. beieri*, *parnesiensis*, *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 Herzegovina; 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 flammula* Vandel, 1965**

BIBL. – VANDEL 1965c; ANDREEV 1972; TABACARU 1972, 1996a.

DISTR. – Bulgaria.

***Hyloniscus flammuloides* 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, 1908f, 1926b, 1927b; MEHELY 1929a; BUTUROVIĆ 1955b, 1958; SCHMÖLZER 1965b; KARAMAN 1966b; PLJAKIĆ 1977; TABACARU 1996a.

DISTR. – Bosnia and Herzegovina; Serbia.

*Hyloniscus mariae* Verhoeff, 1908

BIBL. – VERHOEFF 1908f, 1926b, 1927b; MEHELY 1929a, 1929b; DEMIANOWICZ 1934; KESSELYÁK 1936; DUDICH 1942, 1957; FLASAROVÁ 1958; FRANKENBERGER 1959; SCHMÖLZER 1965b; DOMINIÁK 1970b; KRUMPAL 1975; RADU, V. G. 1977b; TABACARU 1996a.

DISTR. – Southern Poland; former Czechoslovakia; Romania.

*Hyloniscus motasi* (Radu, 1976)

SYN. – *Ropaloniscus m.*

BIBL. – RADU, V. G. 1976; 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 al. 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.

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.

Glands: MEHELY 1932.

Reprod.: SCHULTZ 1965b.

Pop. dyn.: GULICKA 1960; SCHULTZ 1965b.

Sense organs: ABRAHAM & WOLSKY 1930b.

Life history: SCHULTZ 1965b.

Ecol.: MATTIES 1950; GULICKA 1960; VANDEL 1960a; GRUNER 1966a; JĘDRYCKOWSKI 1979, 1980, 1981, 1985, 1987; RIPPLINGER & ALBERTI 1993; TAJOVSKY 1998; FARKAS et al. 1999.

Distr.: SEMENKEVITSH 1931 (Ukraine); PALMÉN 1947 (SF), 1951a (Newfoundland, map);

HOLTHUIS 1956 (NL); FRANKENBERGER 1959 (former CS); VANDEL 1960a (F); GRUNER 1966a (D); KARAMAN 1966b (former YU); DOMINIÁK 1970b (PL, map); ANDREEV 1972 (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).

- 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; DUDICH 1942; SCHMÖLZER 1965b; TABACARU 1996a.  
 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 1937; 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.  
 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 1908f, 1926b, 1927b; MEHELY 1929a, 1929b; KESSELYÁK 1937; ?DUDICH 1942; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a; ERHARD 1997.  
 DISTR. – Slovenia; Herzegovina.
- Hyloniscus zorae* Karaman & Čemerlić, 1999 = *H. beckeri*
- Hypergnathus texensis* Richardson, 1905 = *Rhyscotus* t.
- Iberoniscus* Vandel, 1952  
 Synochaeta: family Trichoniscidae
- Iberoniscus breuili* Vandel, 1952  
 BIBL. – VANDEL 1952a; 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; FERRARA & TAITI 1979; TAITI & FERRARA 1987; JEPPESEN 2000.  
 DISTR. – Tanzania: Kilimanjaro region.
- Ignamba jocquei* Taiti & Ferrara, 1987  
 BIBL. – TAITI & FERRARA 1987.  
 DISTR. – Malawi.
- Ignamba malawiensis* Taiti & Ferrara, 1987  
 BIBL. – TAITI & FERRARA 1987.  
 DISTR. – Malawi.

*Ignamba microps* Budde-Lund, 1910

BIBL. – BUDDE-LUND 1910; FERRARA & TAITI 1979; TAITI & FERRARA 1987; JEPPESEN 2000.

DISTR. – Malawi: Kiboscho.

*Ignamba parvisulcata* Taiti & Ferrara, 1987

BIBL. – TAITI & FERRARA 1987.

DISTR. – Malawi: Viphya Mountains.

*Illyricosphaera subterranea* Verhoeff, 1933 = *Paraschizidium coeculum**Illyrionethes cervinus* Verhoeff, 1931 = *Aegonethes c.**Illyrionethes enriquesi* Arcangeli, 1931 = *Alpioniscus strasseri*

Further species of *Illyrionethes* see under *Alpioniscus*

*Inchanga* Barnard, 1932  
Crinocheta: family ?

*Inchanga natalensis* Barnard, 1932

BIBL. – BARNARD 1932; FERRARA & TAITI 1979.

DISTR. – South Africa: Natal.

*Inchanga virgiliae* Barnard, 1932

BIBL. – BARNARD 1932; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

*Indoniscus* Vandel, 1952  
Synocheta: family Styloniscidae

*Indoniscus albidus* (Vandel, 1952)

SYN. – *Styloiscus a.*, *mauritiensis a.*

BIBL. – VANDEL 1952f, 1973b; BARNARD 1958; FERRARA & TAITI 1979.

DISTR. – Madagascar: Ankaratra Mountains.

*Indoniscus bourbonensis* Vandel, 1973 = nomen nudum*Indoniscus debarvengi* Dalens, 1987

BIBL. – DALENS 1987a.

DISTR. – Thailand.

*Indoniscus mauritiensis* (Barnard, 1936) = *Styloiscus m.**Indoniscus orientalis* Vandel, 1973

BIBL. – VANDEL 1973b.

DISTR. – New Guinea; Solomon Archipelago.

*Indoniscus vandeli* (Barnard, 1958)

SYN. – *Styloiscus v.*

BIBL. – BARNARD 1958; VANDEL 1973b; 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.

DISTR. – Seychelles: island Mahé.

*Irmaos seychellarum* Ferrara & Taiti, 1983

BIBL. – FERRARA & TAITI 1983b.

DISTR. – Seychelles.

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

*Isabelloscia heroldi* Vandel, 1973

BIBL. – VANDEL 1973b.

DISTR. – Solomon Archipelago: island Santa Isabel.

*Ischioscia* Verhoeff, 1928  
**Crinocheta: family Philosciidae**

*Ischioscia amazonica* Lemos de Castro, 1955

SYN. – *Proischioscia a.*

BIBL. – LEMOS DE CASTRO 1955, 1967; VANDEL 1968c; SCHMALFUSS 1980a; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Amazonia.

*Ischioscia andina* (Vandel, 1968)

SYN. – *Proischioscia a.*

BIBL. – VANDEL 1968c; SCHMALFUSS 1980a; LEISTIKOW & WÄGELE 1999.

DISTR. – Ecuador: Cotopaxi.

*Ischioscia bolivari* Vandel, 1968

BIBL. – VANDEL 1968c; SCHMALFUSS 1980a; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Amazonia.

*Ischioscia cadoangelis* Leistikow, 2000

BIBL. – LEISTIKOW 2000a.

DISTR. – Costa Rica.

*Ischioscia elongata* Leistikow, 1997

BIBL. – LEISTIKOW 1997a, 2000a.

DISTR. – Costa Rica.

*Ischioscia banagarthi* Schmalfuss, 1980

BIBL. – SCHMALFUSS 1980a; LEISTIKOW & WÄGELE 1999.

DISTR. – Peru: Huanuco.

*Ischioscia irmieri* Schmalfuss, 1980

BIBL. – SCHMALFUSS 1980a; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Amazonia.

*Ischioscia lobifera* Verhoeff, 1928 = *I. variegata*

*Ischioscia longicauda* Schmalfuss, 1980

BIBL. – SCHMALFUSS 1980a; LEISTIKOW & WÄGELE 1999.

DISTR. – Peru: Huanuco.

*Ischioscia marmorata* Leistikow, 2000

BIBL. – LEISTIKOW 2000a.

DISTR. – Costa Rica.

*Ischioscia martiniae* Leistikow, 1997

BIBL. – LEISTIKOW 1997a, 2000a.

DISTR. – Costa Rica.

*Ischioscia mineri* Van Name, 1936

SYN. – *Philoscia m.*

BIBL. – VAN NAME 1936, 1940; SCHMALFUSS 1980a; LEISTIKOW & WÄGELE 1999.

DISTR. – Lesser Antilles: Dominica and Guadeloupe.

*Ischioscia muelleri* Leistikow, 1997

BIBL. – LEISTIKOW 1997a, 2000a.

DISTR. – Costa Rica.

*Ischioscia nitida* (Miers, 1877)

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.

DISTR. – Panama.

*Ischioscia plurimaculata* Leistikow, 2000

BIBL. – LEISTIKOW 2000a.

DISTR. – Costa Rica.

*Ischioscia quadrispinis* Leistikow, 2000

BIBL. – LEISTIKOW 2000a.

DISTR. – Costa Rica.

*Ischioscia stenocarpa* Schmalfuss, 1980

BIBL. – SCHMALFUSS 1980a; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Peru: Huanuco.

*Ischioscia sturmi* (Vandel, 1972)SYN. – *Proischioscia s.*

BIBL. – VANDEL 1972g; SCHMALFUSS 1980a; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Colombia: Bogotá region.

*Ischioscia variegata* (Dollfus, 1893)SYN. – *Ischioscia lobifera*, *Philoscia v.*

BIBL. – DOLLFUS 1893a, 1896e; VAN NAME 1926, 1936, 1942; VERHOEFF 1928a, 1941d; AR-CANGELI 1930b, 1932d; VANDEL 1952d; SCHMALFUSS 1980a; PAOLETTI 1989; LEISTIKOW 1997a; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Panama; Venezuela; ?French Guiana; ?Lesser Antilles: Dominica.

*Ischioscia zebricolor* Leistikow, 1999

BIBL. – LEISTIKOW 1999b.

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; SCHMÖLZER 1962, 1965b; ARGANO et al. 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.

DISTR. – Java: “Semuluh Cave”.

*Jimenezia* Vandel, 1973

Crinocheta: family Philosciidae

*Jimenezia heteroclita* Vandel, 1973

BIBL. – VANDEL 1973f, 1981; ORTIZ et al. 1987.

DISTR. – Cuba: province Oriente.

*Kamerunillo sulcatus* Verhoeff, 1942 = *Synarmadillo globus*

*Kameruthelum* Verhoeff, 1942  
Crinocheta: family Eubelidae

*Kameruthelum stylifer* Verhoeff, 1942

BIBL. – VERHOEFF 1942d; SCHMÖLZER 1974a; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.  
DISTR. – Cameroon.

*Katascaphius* Verhoeff, 1936  
Synocheta: family Trichoniscidae

*Katascaphius sturanus* Verhoeff, 1936

BIBL. – VERHOEFF 1936b; SCHMÖLZER 1965b; ARGANO et al. 1995.  
DISTR. – Northern Italy.

*Kefalloniscus hauseri* Schmalfuss, 1986 = *Xeroporellio pandazisi*

*Kenyoniscus* Schmölzer, 1974  
Crinocheta: family Eubelidae

*Kenyoniscus paradoxus* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; FERRARA & TAITI 1979.  
DISTR. – Tanzania: Mount Meru.

*Kimberleydillo* Dalens, 1993  
Crinocheta: family Armadillidae

*Kimberleydillo waldockae* Dalens, 1993

BIBL. – DALENS 1993b.  
DISTR. – Western Australia: Kimberley.

*Kisuma papillosa* Budde-Lund, 1912 = *Exalloniscus p.*

*Kithironiscus* Schmalfuss, 1995  
Crinocheta: family Scleropactidae

*Kithironiscus paragamiani* Schmalfuss, 1995

BIBL. – SCHMALFUSS 1995.  
DISTR. – Greece: island Kíthira south of Peloponnese.

*Kivudillo* Ferrara & Taiti, 1976  
Crinocheta: family Eubelidae

*Kivudillo benoiti* Ferrara & Taiti, 1976

BIBL. – FERRARA & TAITI 1976, 1979.  
DISTR. – Zaire: Kivu region.

*Kogmania* Barnard, 1932  
Synocheta: family Titanidae

*Kogmania depressa* Barnard, 1932

BIBL. – BARNARD 1932; 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, 1952e; VERHOEFF 1937c; FLASAROVÁ 1972; KWON 1993.

DISTR. – China: Beijing; Korea; Japan: “Okitsu”.

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).

*Kosswigius caniensis* Vandel, 1958 = *Monocypphoniscus c.*

*Kosswigius delattini* Verhoeff, 1941

BIBL. – VERHOEFF 1941a, 1943b; VANDEL 1980; SCHMALFUSS 1999.

DISTR. – NW-Turkey; Greece: Aegean island Lésvos.

*Koweitoniscus* Vandel, 1975  
**Crinocheta: family Eubelidae**

*Koweitoniscus ahmadii* Vandel, 1975 = *K. tamei*

*Koweitoniscus rostratus* Ferrara & Taiti, 1986

BIBL. – FERRARA & TAITI 1986c.

DISTR. – Southwestern Saudi Arabia.

*Koweitoniscus tamei* (Omer-Cooper, 1923)

SYN. – *Eosphaerillo kosswigi*, *K. ahmadii*, *Periscyphis t.*

BIBL. – OMER-COOPER 1923, 1926; AHMED 1974; VANDEL 1975a, 1980; FERRARA & TAITI 1986c, 1996a; SCHMALFUSS 1986d; KHEIRALLAH 1991; TAITI & FERRARA 1991c.

DISTR. – Syria; Iraq; Kuwait.

*Koweitoniscus vanbarteni* Ferrara & Taiti, 1996

BIBL. – FERRARA & TAITI 1996a.

DISTR. – Yemen.

*Krantzia* Barnard, 1932  
**Crinocheta: family ?**

*Krantzia poecila* Barnard, 1932

BIBL. – BARNARD 1932, 1937, 1949; FERRARA & TAITI 1979.

DISTR. – South Africa.

*Krimonethes coecum* (Carl, 1904) = *Typhloligidium c.*

*Kuscheloniscus* Strouhal, 1961  
**Synocheta: family Styloniscidae**

*Kuscheloniscus vandeli* Strouhal, 1961

BIBL. – STROUHAL 1961b.

DISTR. – Chile: Juan Fernández Islands.

*Labyrinthasius graecus* Verhoeff, 1929 = *Bathytropa granulata*

*Labyrinthasius graevei* Verhoeff, 1940 = *Bathytropa g.*

***Laevophiloscia* Wahrberg, 1922**  
**Crinocheta: family Philosciidae**

*Laevophiloscia brevicorpore* Wahrberg, 1922

BIBL. – WAHRBERG 1922a; VANDEL 1973c.  
 DISTR. – Western Australia.

*Laevophiloscia dongarrensis* Wahrberg, 1922

BIBL. – WAHRBERG 1922a; VANDEL 1973c.  
 DISTR. – Western Australia: Perth region, Jurien Bay.

*Laevophiloscia flava* (Budde-Lund, 1913)

SYN. – *Philoscia f.*  
 BIBL. – BUDDE-LUND 1913a; VANDEL 1973c; JEPPESEN 2000.  
 DISTR. – Australia: Victoria.

*Laevophiloscia hamiltoni* Vandel, 1973

BIBL. – VANDEL 1973c.  
 DISTR. – Western Australia: Augusta region, Jurien Bay.

*Laevophiloscia hirta* Wahrberg, 1922

BIBL. – WAHRBERG 1922a; VANDEL 1973c.  
 DISTR. – Western Australia: “Moonyoonooka”.

*Laevophiloscia karrakattensis* Wahrberg, 1922

BIBL. – WAHRBERG 1922a; VANDEL 1973c; BUNN & GREEN 1982.  
 DISTR. – Western Australia: Perth and Rottnest Island.

*Laevophiloscia longicaudata* Wahrberg, 1922

BIBL. – WAHRBERG 1922a; VANDEL 1973c.  
 DISTR. – Western Australia: Northampton, Bridgetown.

*Laevophiloscia lowryi* Vandel, 1973

BIBL. – VANDEL 1973c.  
 DISTR. – Western Australia: Eucla Basin.

*Laevophiloscia michaelseni* Vandel, 1973

BIBL. – VANDEL 1973c.  
 DISTR. – Western Australia: Nullarbor Plain.

*Laevophiloscia myrmecophila* Wahrberg, 1922

BIBL. – WAHRBERG 1922a; VANDEL 1973c.  
 DISTR. – Queensland (Australia): S Brisbane.

*Laevophiloscia perlata* Wahrberg, 1922

BIBL. – WAHRBERG 1922a; BOWLEY 1935; VANDER 1973c; BUNN & GREEN 1982.  
 DISTR. – Southwestern Western Australia.

*Laevophiloscia rouxi* Verhoeff, 1926

SYN. – *Philoscia r.*  
 BIBL. – VERHOEFF 1926a; JACKSON 1941.  
 DISTR. – Loyalty Islands.

*Laevophiloscia scholastica* Vandel, 1973

BIBL. – VANDER 1973c.  
 DISTR. – New South Wales (Australia): Sydney.

*Laevophiloscia subterranea* (Budde-Lund, 1912)

SYN. – *Philoscia s.*  
 BIBL. – BUDDE-LUND 1912a; VANDER 1973c; JEPPESEN 2000.  
 DISTR. – Western Australia: “Yallingup Cave”.

*Laevophiloscia unidentata* Vandel, 1973

BIBL. – VANDER 1973c.  
 DISTR. – Western Australia: “Arrowsmith River Area”.

*Laevophiloscia yalgoonensis* Wahrberg, 1922

BIBL. – WAHRBERG 1922a; VANDER 1973c; DALENS 1993b.  
 DISTR. – Western Australia.

*Lanceochaetus* Schmalfuss & Ferrara, 1978  
**Crinocheta: family Platyarthridae**

*Lanceochaetus camerunicus* Schmalfuss & Ferrara, 1978

BIBL. – SCHMALFUSS & FERRARA 1978, 1982; SCHMALFUSS 1978b; FERRARA & SCHMALFUSS 1983.

DISTR. – SW-Cameroon.

*Laninoniscus* Reca, 1973  
**Crinocheta: family Bathytropidae**

*Laninoniscus giambagiiae* Reca, 1973

BIBL. – RECA 1973.

DISTR. – Central Argentina: province Neuquén.

*Lapilloniscus* Brian, 1938  
**Synocheta: family Trichoniscidae**

*Lapilloniscus patrizii* Brian, 1938

BIBL. – BRIAN 1938a; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Central Italy.

*Laureola* Barnard, 1960  
**Crinocheta: family Armadillidae**

*Laureola atlantica* Vandel, 1977 = *Pseudolaureola a.*

*Laureola bivomer* Barnard, 1960

BIBL. – BARNARD 1960b; LAWRENCE 1977; FERRARA & TAITI 1979.

DISTR. – South Africa: Transvaal.

*Laureola canberrensis* (Vandel, 1973)

SYN. – *Praelaureola c.*

BIBL. – VANDEL 1973c; SCHMALFUSS & FERRARA 1983; KWON et al. 1992.

DISTR. – Australia: New South Wales, Canberra District.

*Laureola dubia* Schmalfuss & Ferrara, 1983

BIBL. – SCHMALFUSS & FERRARA 1983.

DISTR. – Gulf of Guinea: islands Principe and São Tomé.

*Laureola biatus* Barnard, 1960

BIBL. – BARNARD 1960b; LAWRENCE 1977; FERRARA & TAITI 1979.

DISTR. – South Africa: Transvaal.

*Laureola hystrix* (Barnard, 1958) = *Pseudolaureola b.*

*Laureola indica* Kwon, Ferrara & Taiti, 1992

BIBL. – KWON et al. 1992.

DISTR. – India: Travancore.

*Laureola longispina* (Barnard, 1956)

SYN. – *Akermania l.*

BIBL. – BARNARD 1956, 1960a, 1960b; FERRARA & TAITI 1979.

DISTR. – Zimbabwe: Mount Selinda.

*Laureola miacantha* (Barnard, 1960)

SYN. – *Akermania m.*

BIBL. – BARNARD 1960a, 1960b; FERRARA & TAITI 1979.

DISTR. – Mozambique: Mount Gorongoza.

*Laureola paucispinosa* (Barnard, 1949)

SYN. – *Akermania p.*

BIBL. – BARNARD 1949, 1956, 1960a, 1960b; FERRARA & TAITI 1979.

DISTR. – Zimbabwe: Vumba.

*Laureola rubicunda* Barnard, 1960

BIBL. – BARNARD 1960b; LAWRENCE 1977; FERRARA & TAITI 1979.

DISTR. – South Africa: “Magoebaskloof”.

*Laureola silvatica* (Vandel, 1973)SYN. – *Praelaureola* s.

BIBL. – VANDEL 1973c; SCHMALFUSS &amp; FERRARA 1983; KWON et al. 1992.

DISTR. – Australia: northeastern New South Wales.

*Laureola vietnamensis* Kwon, Ferrara & Taiti, 1992

BIBL. – KWON et al. 1992.

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 &amp; SCHMALFUSS 1985.

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 &amp; 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 1990a (D); SCHMALFUSS 1990c (GR); ALLSPACH 1992 (D); ARGANO et al. 1995 (I); FORRÓ &amp; FARKAS 1998 (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; VERHOEFF 1917d, 1928d, 1931a, 1931b, 1932b, 1936b, 1938c; STROUHAL 1951; SCHMÖLZER 1952b, 1965b, 1974b; BRIAN 1956c; GRUNER 1966a; KOFLER 1989; ARGANO et al. 1995.

DISTR. – Southernmost Germany; Switzerland; northern Italy; easternmost Austria.

*Lepinisticus* Manicastri & Taiti, 1983

Crinocheta: family Cylisticidae

*Lepinisticus vignai* Manicastri & Taiti, 1983

BIBL. – MANICASTRI &amp; TAITI 1983; ARGANO et al. 1995.

DISTR. – Central Italy.

*Leptophiloscia* Herold, 1931

Crinocheta: family Philosciidae

*Leptophiloscia baliensis* Herold, 1931

BIBL. – HEROLD 1931a.

DISTR. – Bali.

*Leptophiloscia javana* Herold, 1931

BIBL. – HEROLD 1931a.

DISTR. – Java.

*Leptophiloscia kiiensis* Nunomura, 1986

BIBL. – NUNOMURA 1986.

DISTR. – Japan: Mie Prefecture.

*Leptophiloscia mira* Herold, 1931

BIBL. – HEROLD 1931a.

DISTR. – Indonesia: island Flores.

*Leptotrichus* Budde-Lund, 1885  
Crinocheta: family Porcellionidae

*Leptotrichus attracheatus* 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 latus**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**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; VERHOEFF &amp; STROUHAL 1967; SCHMALFUSS &amp; SCHAWALLER 1984; SFENTHOURAKIS 1996b; SCHMALFUSS 2000a.

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, 1958a; VANDEL 1954k, 1957f; DALENS 1977b; HOESE 1984c; SCHMALFUSS 2000a.

DISTR. – Canary Islands and Salvage Islands.

*Leptotrichus medius* Verhoeff, 1941 = *L. pilosus**Leptotrichus mersinensis* Verhoeff, 1941SYN. – *L. corniger*, *naupliensis m.*

BIBL. – VERHOEFF 1941a, 1949a; STROUHAL 1960; VERHOEFF &amp; STROUHAL 1967; SCHMALFUSS 2000a.

DISTR. – Southern Turkey: regions of Mersin and Antakya.

*Leptotrichus mesopotamicus* Frankenberger, 1939 = *L. pilosus**Leptotrichus naupliensis* (Verhoeff, 1901)SYN. – *L. cecconii*, *ischianus*, *politus*, *Porcellio n.*Orig. descr.: VERHOEFF 1901f (*Porcellio n.*).

Descr., figs.: STROUHAL 1968c; SCHMALFUSS 2000a.

Syst.: STROUHAL 1960; SCHMALFUSS 2000a.

Morph.: SCHMALFUSS 2000a.

Reprod.: SHEREEF 1970; EL-KIFL et al. 1971.

Pop. dyn.: KHEIRALLAH &amp; OMRAN 1986; HORNUNG &amp; WARBURG 1995b.

Life history: EL-KIFL et al. 1971; KHEIRALLAH &amp; OMRAN 1986.

Ecol.: EL-KIFL et al. 1971; KHEIRALLAH &amp; OMRAN 1986; HORNUNG &amp; WARBURG 1995a, 1996; WARBURG &amp; HORNUNG 1999.

Distr.: CARUSO et al. 1987 (Sicily, Malta, map); SCHMALFUSS 2000a (overall, map).

Bibl.: STROUHAL 1960, 1968c; SCHMALFUSS 2000a.

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 al. 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 St. Helena (southern Atlantic).

*Leptotrichus pilosus* Dollfus, 1905

SYN. – *L. medius*, *mesopotamicus*

BIBL. – DOLLFUS 1905; FRANKENBERGER 1939c; VERHOEFF 1941a; VANDEL 1955f, 1965a; STROUHAL 1960, 1968c; VERHOEFF & STROUHAL 1967; RADU, V. G. 1973b, 1985; SCHMALFUSS 2000a.

DISTR. – Romania: coast of Black Sea; Greece: northern Aegean island Lésvos; Turkey; Cyprus; Lebanon; Iraq: Baghdad.

*Leptotrichus pittieri* Pearse, 1921 = *Trichorbina* *p.*

*Leptotrichus politus* Omer-Cooper, 1923 = *L. naupliensis*

*Leptotrichus spinosus* Schmalfuss, 2000

BIBL. – SCHMALFUSS 2000a.

DISTR. – Northern Greece: Aegean island Thásos.

*Leptotrichus squamatus* Budde-Lund, 1885 = *Niambia* *s.*

*Leptotrichus subterraneus* Verhoeff, 1933

BIBL. – VERHOEFF 1933c; VERHOEFF & STROUHAL 1967; STROUHAL & PRETZMANN 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, 1908f, 1923, 1941a, 1943b; STROUHAL 1929a, 1937g, 1960; VERHOEFF & STROUHAL 1967; SCHMALFUSS 1979b, 1999, 2000a; 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  
**Synocheta: family Trichoniscidae**

*Leucocyphoniscus bertkauai* (Verhoeff, 1901) = *Calconiscellus b.*

*Leucocyphoniscus crystallinus* 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, 1938b; ARCANGELI 1923a; VERHOEFF 1927b; BOLDORI 1936; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – NW-Italy: Como region.

*Leucocyphoniscus torrii* Arcangeli, 1946

BIBL. – ARCANGELI 1946a; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – NW-Italy: Como region.

*Leucocyphoniscus verruciger* Verhoeff, 1900

SYN. – *L. cristallinus*

BIBL. – VERHOEFF 1900, 1927b; CARL 1906, 1908a; BUDDE-LUND 1909a; ARCANGELI 1923a; BOLDORI 1936; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Southern Switzerland: Monte Generoso; northern Italy: Como region.

Genus *Leucodillo* = Genus *Synarmadillo* (see TAITI et al. 1998)

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

*Leucophiloscia endogaea* Vandel, 1973

BIBL. – VANDEL 1973b.

DISTR. – New Guinea: Bulolo region.

*Libanonethes* Vandel, 1955  
**Synocheta: family Trichoniscidae**

*Libanonethes novus* (Arcangeli, 1935)

SYN. – *Spelaeonethes n.*, *Trichoniscus n.*

BIBL. – ARCANGELI 1935e; VANDEL 1953g, 1972a, 1973d; SCHMÖLZER 1965b, 1971; CRUZ 1991a; TABACARU 1996a.

DISTR. – NE-Spain.

*Libanonethes probosciferus* Vandel, 1955

BIBL. – VANDEL 1955f, 1973d; SCHMALFUSS 1986d, 1999; TABACARU 1996a.

DISTR. – Greece: Aegean island Kásos; Lebanon.

*Ligia* Fabricius, 1798  
**Diplocheta: family Ligiidae**

*Ligia australiensis* Dana, 1853

SYN. – *Lygia a.*, *gaudichaudi* var. *australiensis*

BIBL. – DANA 1853; HASWELL 1882; THOMSON 1892; JACKSON 1922; GREEN 1961, 1974; VANDEL 1973c.

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; ORTIZ et al. 1987 (Cuba); PAOLETTI 1989 (Venezuela); SCHOTTE et al. 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, 1983.

DISTR. – Japan: Bonin Islands.

*Ligia brandtii* Rathke, 1837 = *L. italicica*

*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; THIELEMANN 1910; JACKSON 1922; VAN NAME 1936; TORELLI 1956; KUSSAKIN 1974, 1976; NUNOMURA 1983, 1991b; FURATO & ITO 1999; JEPPESEN 2000.

DISTR. – Japan: Hokkaido; Kuril Islands.

*Ligia coriaca* C. Koch, 1847 = nomen dubium

*Ligia cursor* Dana, 1853 = nomen dubium

*Ligia curvata* Vandel, 1948

BIBL. – VANDEL 1948a; FERRARA & TAITI 1979.

DISTR. – Angola: Lobito.

*Ligia dentipes* Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885; FERRARA & TAITI 1982f; JEPPESEN 2000.

DISTR. – Andaman and Nicobar Islands.

*Ligia dilatata* Brandt, 1833

BIBL. – BRANDT 1833; KRAUSS 1843; BUDDE-LUND 1885, 1909a; COLLINGE 1920; JACKSON 1922; BARNARD 1924b, 1932; ARCANGELI 1956b; KOOP & FIELD 1980; FERRARA & TAITI 1979.

DISTR. – Namibia: Lüderitzbucht; South Africa: Cape Peninsula.

*Ligia dilatata* Perty, 1834 = *Stymphalus d.*

*Ligia dilatata* Stimpson, 1857 non Brandt, 1833 = *L. pallasii*

*Ligia ehrenbergii* Brandt, 1833 = *L. italicica*

*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 al. 1986; TAITI et al. 1992.

Syst.: HOLTHUIS 1956; SCHMALFUSS & FERRARA 1978.

Morph.: HOESE 1984d.

Anat.: TERAO & CHENG 1926; FLASAROVÁ 1972; CASTRUCCI & MENDES 1975; JALALA et al. 1986.

Nervous system: KUMARI et al. 1987b.

Sense organs: HARIYAMA et al. 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 al. 1997.

Reprod.: ARCANGELI 1953a; TSAI & CHEN 1997.

Behav.: FARR 1978; TAKEDA 1984; TAYLOR & CAREFOOT 1991.

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.  
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.

DISTR. – Madagascar: "Songoritelo Barn-Hill".

*Ligia filicornis* Budde-Lund, 1893

BIBL. – BUDDE-LUND 1893; VAN NAME 1936; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Venezuela: "Puerto Cabellos".

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; BARNARD 1924b, 1932; PANNING 1924; VERHOEFF 1928a; 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; PANNING 1924; VANDEL 1948e; BRIAN & DARTEVILLE 1949; BRIAN 1953a; SCHMALFUSS & FERRARA 1978, 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*

*Ligia grandis* Perty, 1834 = *L. exotica*

*Ligia granulata* Frey & Leuckert, 1847 = *L. oceanica*

*Ligia hachijoensis* Nunomura, 1999

BIBL. – NUNOMURA 1999b.

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 al. 1992; 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 al. 1992 under *L. vitiensis*.

*Ligia hirtitarsis* (Dollfus, 1890) = *L. baudiniana*

*Ligia italicica* 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.

Morph.: PANNING 1924; VERHOEFF 1926a; MÖDLINGER 1931; VANDEL 1943; HOESE 1981, 1982a, 1982b, 1983, 1989;IMERONI & TAGLIASACCHI MASALA 1983; ERHARD 1996, 1997.

Anat.: STOLLER 1899; VANDEL 1943; ROCHE 1954; ŠTRUS et al. 1985, 1995; ŠTRUS 1987; STORCH & ŠTRUS 1989; ŠTRUS & STORCH 1991.

Nervous system: VANDEL 1943.

Sense organs: ABRAHAM & WOLSKY 1930b; HOESE 1989.

Cuticle, molt: DUDICH 1929; PATANČ 1936a, 1951; LAGARRIGUE 1968; ŠTRUS & STORCH 1991; ŠTRUS & COMPÈRE 1996; ZIEGLER & MILLER 1997.

Physiol.: SEVILLA & LAGARRIGUE 1974; DAVENPORT 1994.

Reprod.: ARCANGELI 1942a; VANDEL 1960a.

Ontog.: MATSAKIS 1955b, 1956.

Behav.: PERTTUNEN 1961; DAVENPORT 1994.

Ecol.: MATTHES 1956, 1986; VANDER 1960a.

Distr.: STROUHAL 1928a; VANDER 1948e (map), 1960a (map); PAULI 1954 (Black Sea); SFENTHOURAKIS 1996b (Aegean).

Bibl.: BUDDE-LUND 1885; STROUHAL 1928a; VANDER 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; JACKSON 1941.

DISTR. – New Caledonia.

*Ligia litigiosa* Wahrberg, 1922

BIBL. – WAHRBERG 1922b; VAN NAME 1936; STROUHAL 1961b.

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.

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; JACKSON 1922; BARNARD 1932; 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; BUDDE-LUND 1885; CHILTON 1901, 1910a, 1911, 1924; JACKSON 1922, 1941; PANNING 1924; VAN NAME 1936; VANDER 1946e, 1977a; HURLEY 1950, 1961; ANDERSSON 1960b; STROUHAL 1961b; RAMIREZ 1974; ÉRHARD 1996, 1997; LEISTIKOW & WÄGELE 1999.

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; BUDDE-LUND 1885; RICHARDSON 1899, 1904, 1905; JACKSON 1922; VAN NAME 1936, 1940; MILLER 1938; ABBOTT 1940; VANDER 1943; ARMITAGE 1960; MULAIK 1960; BRUSCA, G. 1966; WILSON, W. 1970; BOWMAN 1977; GARTHWAITE et al. 1985; GARTHWAITE & LAWSON 1992; LEISTIKOW & WÄGELE 1999.

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.: VANDER 1960a; GRUNER 1966a.

Figs.: CHILTON 1899; HEWITT 1907; NICHOLLS 1931b; MEINERTZ 1932; UNWIN 1932; HAFFNER 1937; VANDER 1943, 1960a; GRUNER 1966a; EDWARDS 1969; MARVILLET 1972.

Syst.: GRUNER 1966a.

Morph.: HEWITT 1907; JACKSON 1926a, 1928a; VANDER 1943; ALEXANDER 1969, 1972;

- SCHMALFUSS 1974, 1989f, 1998a; WILLOWS 1984; HOESE 1981, 1982a, 1982b, 1984d, 1989; HOLDICH 1984; ERHARD 1995a, 1995b, 1996, 1997.  
 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 & TJØNNELAND 1989; ERHARD 1995a, 1997.  
 Nervous system: ALEXANDER 1970.  
 Sense organs: EDWARDS 1969; ALEXANDER 1969, 1970, 1971, 1977; STUTT & LAVERACK 1979; HOESE 1989.  
 Mol. biol.: MICHEL-SALZAT & BOUCHON 2000.  
 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 al. 1969; PICAUD 1971, 1976; BESSE & DONADEY 1972; NEWELL et al. 1976; COENEN-STASS 1989a.  
 Cuticle, molt: NICHOLLS 1931a; CARLISLE 1956; GLAÇON 1968; MOCQUARD et al. 1969, 1971; MAISSIAT & MAISSIAT 1976; HOLDICH 1984; ZIEGLER & MILLER 1997; GLÖTZNER & ZIEGLER 2000.  
 Glands: BRUNTZ 1907a; HEROLD 1913.  
 Respir.: HUET 1883; BEPLER 1909; NICHOLLS 1931a; UNWIN 1932; EDNEY & SPENCER 1955; HOESE 1982a.  
 Reprod.: HUET 1883; MEINERTZ 1932; GEBELIN 1939; VANDEL 1960a; JÖNS 1965; GRUNER 1966a; BESSE et al. 1969, 1975; PANDIAN 1972; WILLOWS 1984.  
 Pop. dyn.: WILLOWS 1987a, 1987b, 1987c.  
 Ontog.: INAGAKI 1966.  
 Behav.: BARNES 1932, 1934, 1935; TAIT 1925; ALEXANDER 1972.  
 Life history: SUTTON et al. 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 al. 1985.  
 Distr.: VAN NAME 1936 (N-America); POLK 1959a (B); VANDEL 1960a; GRUNER 1966a; HARDING & SUTTON 1985 (British Isles, map); LEISTIKOW & WÄGELE 1999.  
 Bibl.: BUDDE-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.  
 Physiol.: WILSON, W. 1970; CAREFOOT 1987a, 1987b, 1989, 1990a, 1990b, 1990c; CAREFOOT et al. 1991, 1992.  
 Ontog.: CAREFOOT 1973b, 1984a.  
 Nutr.: CAREFOOT 1973a, 1984a, 1984b, 1987a, 1989; CAREFOOT et al. 1998, 2000; PENNINGS et al. 2000.  
 Behav.: MILLER 1938; ABBOTT 1940; CAREFOOT 1989; CAREFOOT et al. 1998, 2000.  
 Distr.: VAN NAME 1936; HATCH 1947; GARTHWAITE & LAWSON 1992; LEISTIKOW & WÄGELE 1999.  
 Bibl.: BUDDE-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, 1941.  
 DISTR. – Polynesia: Christmas Island.
- Ligia perkinsi* (Dollfus, 1900)**  
 SYN. – *Geoligia p.*

- BIBL. – DOLLFUS 1900; JACKSON 1922, 1927a, 1927b, 1941; CAREFOOT et al. 2000.  
 DISTR. – Hawaiian Islands.
- Ligia philoscoides* Jackson, 1938  
 BIBL. – JACKSON 1938, 1941.  
 DISTR. – Southeastern Polynesia.
- Ligia pigmentata* Jackson, 1922  
 BIBL. – JACKSON 1922; PANNING 1924; MONOD 1933; TAITI & FERRARA 1991c; FERRARA & TAITI 1998; TAITI et al. 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; COLLINGE 1947; VANDEL 1952d; SCHULTZ 1974b; 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, 1941.  
 DISTR. – Southeastern Polynesia.
- Ligia ryukyuensis* Nunomura, 1983  
 BIBL. – NUNOMURA 1983, 1998.  
 DISTR. – Japan.
- Ligia scopulorum* Leach, 1814 = *L. oceanica*
- Ligia septentrionalis* Lockington, 1877 = *L. pallasii*
- Ligia simoni* (Dollfus, 1893)  
 SYN. – *Geoligia simoni*, *Ligia richardsonae*  
 BIBL. – DOLLFUS 1893a; PEARSE 1916; JACKSON 1922; VAN NAME 1925, 1936; SCHMALLFUSS 1978a; HOESE 1982b; PAOLETTI 1989; LEISTIKOW & WÄGELE 1999.  
 DISTR. – Northern Venezuela and northern Colombia.
- Ligia stimpsoni* Miers, 1877 = *L. pallasii*
- Ligia taiwanensis* Lee, 1994  
 BIBL. – LEE 1994; TSAI et al. 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 al. 1992; FERRARA & TAITI 1998.  
 DISTR. – Sulawesi; Singapore; New Guinea; Melanesia; Polynesia; Somalia (introduced?).
- Ligia yamanishii* Nunomura, 1990  
 BIBL. – NUNOMURA 1990.  
 DISTR. – Japan: Tokyo Prefecture.
- Ligidium* Brandt, 1833  
 Diplocheta: family Ligiidae
- Ligidium acutitelson* Wang & Kwon, 1993  
 BIBL. – WANG & KWON 1993.  
 DISTR. – Taiwan.
- Ligidium agile* (Persoon, 1793) = *L. hypnorum*
- Ligidium amethystinum* Schöbl, 1861 = *L. hypnorum*
- Ligidium anatolicum* Frankenberger, 1950  
 BIBL. – FRANKENBERGER 1950; 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; VANDEL 1980.  
 DISTR. – NE-Turkey: Ereğli.  
 REMARKS. – Probably conspecific with *L. hypnorum*.

*Ligidium beieri* Strouhal, 1928SYN. – *L. epirense*

BIBL. – STROUHAL 1928a, 1929a, 1937g, 1954b, 1971; VERHOEFF 1930c, 1941a; SCHMÖLZER 1965b; MATSAKIS 1975; SCHMALFUSS 1979a, 1979b; SFENTHOURAKIS 1993b.

DISTR. – Greece: northern and central mainland.

REMARKS. – Possibly conspecific with *L. hypnorum*.*Ligidium birsteini* Borutzky, 1950

BIBL. – BORUTZKY 1950, 1972b; SCHMÖLZER 1965b.

DISTR. – Georgia (Caucasus): Abkhazia.

*Ligidium blueridgensis* Schultz, 1964

BIBL. – SCHULTZ 1964b, 1982c; LEISTIKOW &amp; 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; SCHMÖLZER 1965b; VERHOEFF &amp; STROUHAL 1967.

DISTR. – Turkey: region of Istanbul.

REMARKS. – Possibly conspecific with *L. germanicum*.*Ligidium burmanicum* Verhoeff, 1946

BIBL. – VERHOEFF 1946.

DISTR. – Burma.

*Ligidium carpathicum* Verhoeff, 1937 = *L. hypnorum**Ligidium cavaticum* Borutzky, 1950

BIBL. – BORUTZKY 1950, 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, 1978SYN. – *L. malickyi*

BIBL. – MATSAKIS 1978; SCHMALFUSS 1979a, 1979b; SFENTHOURAKIS 1993b, 1996b.

DISTR. – Greece: northern Cyclades Islands.

*Ligidium denticulatum* Shen, 1949

BIBL. – SHEN 1949; KWON &amp; TAITI 1993.

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, 1982c; JASS &amp; KLAUSMEIER 1990; SNIDER 1991; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Northeastern USA; Canada: Ontario.

*Ligidium epirense* Strouhal, 1954 = *L. beieri**Ligidium euboicum* Matsakis, 1975

BIBL. – MATSAKIS 1975; SCHMALFUSS 1979a, 1979b; SFENTHOURAKIS 1992b, 1993b.

DISTR. – Greece: island Évia and Peloponnese.

*Ligidium euxinum* Verhoeff, 1918 = *L. fragile**Ligidium floridanum* Schultz & Johnson, 1984

BIBL. – SCHULTZ &amp; JOHNSON 1984; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – USA: Florida.

*Ligidium formosanum* Wang & Kwon, 1993

BIBL. – WANG &amp; KWON 1993.

DISTR. – Taiwan.

*Ligidium fragile* Budde-Lund, 1885SYN. – *L. euxinum*

BIBL. – BUDDE-LUND 1885; VERHOEFF 1918a; JACKSON 1923a; 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, 1939e, 1939h, 1948c, 1951; DEMIANOWICZ 1934; KESSELYÁK 1936; RADU, V. G. 1939, 1960b; FRANKENBERGER 1941c, 1959; DUDICH 1942, 1957; ARCANGELI 1952a; GUEORGUIEV & BERON 1962; SCHMÖLZER 1965b; VANDEL 1965c, 1967a; GRUNER 1966a; KARAMAN 1966b; VERHOEFF & STROUHAL 1967; DOMINIAK 1970b; SCHMÖLZER 1974b; PLJAKIĆ 1977; PAOLETTI 1978a, 1978b; SCHMALFUSS 1979a; POTOČNIK 1981; ANDREEV 1972, 1986b; MANICASTRI et al. 1986; MATTHES 1986; KOFLER 1989; SFENTHOURAKIS 1993b; ARGANO et al. 1995; FLASAROVÁ 1995, 1998; FORRÓ & FARKAS 1998.

DISTR. – From southeastern Germany and northern Italy to southern Poland, Moldavia and northern Greece.

*Ligidium ghigii* Arcangeli, 1928

BIBL. – ARCANGELI 1928, 1929a, 1934a; STROUHAL 1929a, 1937g; SCHMÖLZER 1965b; VERHOEFF & STROUHAL 1967; MATSAKIS 1975; SCHMALFUSS 1979a, 1979b; SFENTHOURAKIS 1993b, 1996b.

DISTR. – Greece: eastern Aegean islands and central Aegean island Náxos.

*Ligidium golemanskii* Andreev, 1992 = nomen nudum

*Ligidium gracile* (Dana, 1854)

SYN. – *L. tenue*, *Styloniscus* g.

BIBL. – DANA 1854; STUXBERG 1875; BUDDE-LUND 1885; RICHARDSON 1899, 1905; JACKSON 1923a; ARCANGELI 1932i; VAN NAME 1936, 1940; MILLER 1938; HATCH 1947; GARTHWAITE & LAWSON 1992; LEISTIKOW & WÄGELE 1999.

DISTR. – Western North America from Alaska to California.

*Ligidium herzegowinense* Verhoeff, 1901 = *L. germanicum*

*Ligidium hoberlandti* Frankenberger, 1950

BIBL. – FRANKENBERGER 1950; VERHOEFF & STROUHAL 1967; VANDEL 1980.

DISTR. – Southern Turkey: Taurus Mountains.

*Ligidium hypnorum* (Cuvier, 1792)

SYN. – *Ligia melanocephala*, *L. agile*, *amethystinum*, *carpathicum*, *cursorium*, *melanocephalum*, *paludicola*, *persoonii*, *silvaenigrae*, *Oniscus agilis*, b., *Zia agilis*, *melanocephala*, *saunderi*

Orig. descr., figs.: CUVIER 1792 (*Oniscus* b.).

Descr., figs.: VANDEL 1960a; GRUNER 1966a.

Syst.: BUDDE-LUND 1885; VANDER 1960a; GRUNER 1966a.

Morph.: LEYDIG 1878; JACKSON 1923a; ABRAHAM & WOLSKY 1930b; MÖDLINGER 1931; RADU, V. G. 1939, 1983; VANDER 1943; RISLER 1978; HOESE 1982b, 1984d, 1989; HOESE & SCHNEIDER 1990; ERHARD 1997; SCHMALFUSS 1998a.

Anat.: VANDER 1925b, 1943; FLASAROVÁ 1968a; HUBER 1992; BREČKO et al. 1991; ŠTRUS et al. 1995; ERHARD 1997.

Nervous system: VANDER 1943.

Mol. biol.: MICHEL-SALZAT & BOUCHON 2000.

Cuticle, molt: TOMESCU 1972a; HOLDICH 1984; ZIEGLER & MILLER 1997; GLÖTZNER & ZIEGLER 2000.

Glands: HEROLD 1913.

Respir.: BEPLER 1909.

Physiol.: STACHURSKI 1973, 1974; TOMESCU & RADU 1971.

Reprod.: MEINERTZ 1950a, 1951; VANDER 1960a; GRUNER 1966a; TOMESCU 1973; TOMESCU et al. 1992.

Pop. dyn.: STACHURSKI 1968a, 1968b; ZIMMER & BRAUCKMANN 1997.

Ontog.: TOMESCU 1973.

Behav.: STACHURSKI 1968a, 1968b.

Symbionts: MATTHES 1950, 1956, 1986.

Ecol.: MEINERTZ 1944b; HOLTHUIS 1956; GULICKA 1960; VANDER 1960a; GRUNER 1966a; STACHURSKI & ZIMKA 1968; STACHURSKI 1972; RADU & TOMESCU 1976; TOMESCU et al.

1979; HOFFMANN, B, 1980; GRÜNWALD 1988a; SUTTON & HARDING 1989; ERHARD 1992; RIPPLINGER & ALBERTI 1993; SCHEU & POSER 1996; JUDAS & HAUSER 1998; ZIMER et al. 1999, 2000.

Distr.: SARS 1899 (N); SEMENKEVITSH 1931 (Ukraine); VANDEL 1939b (F, map), 1948f (F), 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 al. 1995 (I); FORRÓ & FARKAS 1998 (H, map). Bibl.: BUDDE-LUND 1885; VANDEL 1960a; GRUNER 1966a.

DISTR. – Europe and western Asia.

*Ligidium intermedium* Radu, 1950

BIBL. – RADU, V. G. 1950a, 1960b, 1983; SCHMÖLZER 1965b.

DISTR. – Northern Romania.

*Ligidium iyoense* Nunomura, 1983

BIBL. – NUNOMURA 1983.

DISTR. – Japan: Ehime Prefecture.

*Ligidium japonicum* Verhoeff, 1918

BIBL. – VERHOEFF 1918a, 1946; JACKSON 1923a; ARCANGELI 1927b, 1952e; BORUTZKY 1950; SAITO 1965, 1969, 1986, 1994; VERHOEFF & STROUHAL 1967; KATO 1976; TSUKAMOTO 1977; NUNOMURA 1980, 1981, 1983, 1998; TAKEDA 1984; ANDO 1996.

DISTR. – Japan.

*Ligidium jiushai* Tang & Zhou, 1999

BIBL. – TANG & ZHOU 1999.

DISTR. – China: Sichuan Province.

*Ligidium kiyosumiense* Nunomura, 1983

BIBL. – NUNOMURA 1983.

DISTR. – Japan: Chiba Prefecture.

*Ligidium kofoidi* Maloney, 1930

BIBL. – MALONEY 1930; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – USA: California.

*Ligidium koreanum* Flasarová, 1972

BIBL. – FLASAROVÁ 1972; NUNOMURA 1983; KWON 1993, 1995; ANDO 1996.

DISTR. – Japan: Kyushu and Tsushima Islands; Korea.

*Ligidium lapetum* Mulaik & Mulaik, 1942

BIBL. – MULAIK & MULAIK 1942; VAN NAME 1942; GARTHWAITE et al. 1985; LEISTIKOW & WÄGELE 1999.

DISTR. – USA: California.

*Ligidium latum* Jackson, 1923

BIBL. – JACKSON 1923a; VAN NAME 1936, 1940; GARTHWAITE et al. 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.

DISTR. – Western Turkey: Sea of Marmara.

*Ligidium malickyi* Schmalfuss, 1979 = *L. cycladicum*

*Ligidium margaritae* Borutzky, 1955

BIBL. – BORUTZKY 1955a, 1972b.

DISTR. – Kazakhstan: Alma Ata region.

*Ligidium melanocephalum* (C. Koch, 1838) = *L. hypnorum*

*Ligidium mucronatum* Mulaik & Mulaik, 1942

BIBL. – MULAIK & MULAIK 1942; VAN NAME 1942; LEISTIKOW & WÄGELE 1999.

DISTR. – USA: Louisiana.

*Ligidium mylonasi* Sfenthourakis, 1992

BIBL. – SFENTHOURAKIS 1992a, 1993b.

DISTR. – Northern Greece: Mount Athos.

*Ligidium nodulosum* Verhoeff, 1918

BIBL. – VERHOEFF 1918a; 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, 1983; TSUKAMOTO 1977.  
DISTR. – Japan.

*Ligidium persoonii* Brandt, 1833 = *L. hypnorum**Ligidium riparum* Verhoeff, 1943

BIBL. – VERHOEFF 1943b; VERHOEFF & STROUHAL 1967.  
DISTR. – Eastern Turkey: south of Elaziğ.

*Ligidium ryukyuense* Nunomura, 1983

BIBL. – NUNOMURA 1983.  
DISTR. – Japan.

*Ligidium shadini* Borutzky, 1948

BIBL. – BORUTZKY 1948a, 1972b.  
DISTR. – Tadzhikistan.

*Ligidium silvaenigrae* Verhoeff, 1937 = *L. hypnorum**Ligidium speciosum* Kortshagin, 1888 = nomen dubium*Ligidium tauricum* Verhoeff, 1930

SYN. – *L. asiaemnoris, uludaghnum*  
BIBL. – VERHOEFF 1930c, 1941a; 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; VERHOEFF & STROUHAL 1967.  
DISTR. – NW-Turkey: coast of Sea of Marmara.

*Ligidium uludaghnum* Verhoeff, 1941 = *L. tauricum**Ligidium wernerii* Strouhal, 1937

BIBL. – STROUHAL 1937g; SCHMÖLZER 1965b; SCHMALFUSS 1979a, 1979b, 1999;  
SFENTHOURAKIS 1992a, 1993b.  
DISTR. – Greece: NE-Aegean, island Lésvos.

*Ligidium zaitzevi* Borutzky, 1950

BIBL. – BORUTZKY 1950, 1972a, 1972b; SCHMÖLZER 1965b.  
DISTR. – Georgia (Caucasus): Abkhazia.

*Ligidium zernovi* Borutzky, 1948

BIBL. – BORUTZKY 1948a, 1972b.  
DISTR. – Kirghizia.

*Ligidiooides* Wahrberg, 1922  
Diplocheta: family Ligiidae

*Ligidiooides intermedius* Wahrberg, 1922

BIBL. – WAHRBERG 1922a; VANDEL 1946e, 1973c; ARCANGELI 1952e.  
DISTR. – Queensland (Australia): Atherton.

Genus *Ligyda* = Genus *Ligia*

*Littorophiloscia* Hatch, 1947  
Crinocheta: family Philosciidae

*Littorophiloscia albicincta* (Vandel, 1973)

SYN. – *Bilawrenzia a., isabellae*  
BIBL. – VANDEL 1973b; TAITI & FERRARA 1980a, 1986b.  
DISTR. – Solomon Archipelago.

*Littorophiloscia aldabrana* Ferrara & Taiti, 1985

BIBL. – FERRARA & TAITI 1985e; TAITI & FERRARA 1986b; KWON & TAITI 1993.  
DISTR. – Aldabra Island; Hong Kong.

*Littorophiloscia alticola* (Vandel, 1977)

SYN. – *Helenoscia a.*  
BIBL. – VANDEL 1977c; FERRARA & TAITI 1979; TAITI & FERRARA 1980a, 1986b.  
DISTR. – South Atlantic: St. Helena.

*Littorophiloscia amphindica* Taiti & Ferrara, 1986

BIBL. – TAITI & FERRARA 1986b; KWON & JEON 1993; ANDREEV & BOZAROVA 2000.

DISTR. – Tanzania; Comoro Islands; Taiwan; Indonesia: Kuta Bali.

*Littorophiloscia bifasciata* Taiti & Ferrara, 1986

BIBL. – TAITI & FERRARA 1986b.

DISTR. – Hawaiian Islands.

*Littorophiloscia compar* (Budde-Lund, 1893) = *Calycuoniscus 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; ?PEARSE 1916; VAN NAME 1936; BRIAN 1953a; LEMOS DE CASTRO 1958b, 1965; ARCANGELI 1960a; SCHULTZ 1966; ROMAN 1977; FERRARA & TAITI 1979; TAITI & FERRARA 1986b; SCHOTTE et al. 1991; RODRIGUEZ & BARRIENTOS 1993c; TAITI & HOWARTH 1996; LEISTIKOW & WÄGELE 1999; TAITI 1999.

DISTR. – Coasts of the Caribbean; Canary Islands; Angola; Madagascar; Hawaii.

*Littorophiloscia denticulata* (Ferrara & Taiti, 1982)

SYN. – *Bilawrenzia d.*

BIBL. – FERRARA & TAITI 1982f; TAITI & FERRARA 1986b; LEISTIKOW 2000b.

DISTR. – Andaman Islands; Guatemala.

*Littorophiloscia formosana* Kwon & Jeon, 1993

BIBL. – KWON & JEON 1993.

DISTR. – Taiwan.

*Littorophiloscia hawaiiensis* Taiti & Ferrara, 1986

BIBL. – TAITI & FERRARA 1986b; TAITI & HOWARTH 1996.

DISTR. – Hawaiian Islands.

*Littorophiloscia hayashi* Nunomura, 1986 = *L. nipponensis*

*Littorophiloscia hyugaensis* Nunomura, 1986 = *L. nipponensis*

*Littorophiloscia koreana* Taiti & Ferrara, 1986 = *L. nipponensis*

*Littorophiloscia lineata* Kwon & Jeon, 1993

BIBL. – KWON & JEON 1993; KWON 1995.

DISTR. – Korea.

*Littorophiloscia longicauda* Nunomura, 1986 = *L. nipponensis*

*Littorophiloscia nipponensis* Nunomura, 1986

SYN. – *L. hayashi*, *hyugaensis*, *koreana*, *longicauda*

BIBL. – NUNOMURA 1986, 1998, 1999a; TAITI & FERRARA 1986b; KWON et al. 1993; KWON 1995.

DISTR. – Korea; Japan.

*Littorophiloscia nomae* (Van Name, 1924) = *Nesophiloscia culebroides*

*Littorophiloscia occidentalis* (Ferrara & Taiti, 1983)

SYN. – *Bilawrenzia o.*

BIBL. – TAITI & FERRARA 1980a, 1986b; FERRARA & TAITI 1983b.

DISTR. – Seychelles.

*Littorophiloscia pallida* Taiti & Ferrara, 1986

BIBL. – TAITI & FERRARA 1986b.

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 al. 1985; TAITI & FERRARA 1986b; 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; TAITI & FERRARA 1986b; SCHMALFUSS 1998b.

DISTR. – Coast of the Red Sea.

*Littorophiloscia strouhali* Taiti & Ferrara, 1991

BIBL. – TAITI & FERRARA 1991c.

DISTR. – Coasts of Red Sea and Persian Gulf.

*Littorophiloscia tominensis* Taiti, Ferrara & Kwon, 1992

BIBL. – TAITI et al. 1992.

DISTR. – Indonesia: Sulawesi.

*Littorophiloscia tropicalis* Taiti & Ferrara, 1986

BIBL. – TAITI & FERRARA 1986b, 1991a; MANICASTRI & TAITI 1987; FERRARA & TAITI 1998; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – USA: Florida; Belize; Mexico; Venezuela; Brazil; St. Helena; Ascension Island; Cameroon; Sudan; Somalia; India.

REMARKS. – This species has been wrongly identified as *L. compar* and as “*Vandeloscia riedli*”, compare TAITI & FERRARA 1986b.

*Littorophiloscia vittata* (Say, 1818)

SYN. – *Philoscia robusta*, v., *Sayoscia v.*

BIBL. – SAY 1818; BUDDE-LUND 1885; RICHARDSON 1901, 1905; VAN NAME 1936; SCHULTZ 1963a, 1965c, 1974a, 1975, 1977a, 1982c, 1983a; LEMOS DE CASTRO 1965; VANDEL 1981; SCHULTZ & JOHNSON 1984; TAITI & FERRARA 1986b; ORTIZ et al. 1987; JASS & KLAUSMEIER 1990; LEISTIKOW & WÄGELE 1999.

DISTR. – Atlantic coast of North America from Nova Scotia (Canada) to Florida (USA).

*Littorophiloscia wangii* Kwon & Jeon, 1993

BIBL. – KWON & JEON 1993.

DISTR. – Taiwan.

*Lobethelum* Ferrara & Taiti, 1989

Crinocheta: family Eubelidae

*Lobethelum congolense* Ferrara & Taiti, 1989

BIBL. – FERRARA & TAITI 1989a.

DISTR. – Congo.

*Lobodillo* Taiti, Paoli & Ferrara, 1998

Crinocheta: family Armadillidae

*Lobodillo aerarius* (Barnard, 1937)

SYN. – *Diploexochus a.*

BIBL. – BARNARD 1937; VANDEL 1973c; FERRARA & TAITI 1979.

DISTR. – Namibia: Namaqualand; South Africa: Cape Province.

*Lobodillo atrogrisescens* (Wahrberg, 1922)

SYN. – *Spherillo a.*

BIBL. – WAHRBERG 1922a; VANDEL 1973c.

DISTR. – Australia: Queensland.

*Lobodillo badius* Herold, 1931

BIBL. – HEROLD 1931a.

DISTR. – Indonesia: Bali.

*Lobodillo flavus* Herold, 1931

BIBL. – HEROLD 1931a.

DISTR. – Indonesia: Bali.

*Lobodillo hebridarum* Verhoeff, 1926

SYN. – *Melanesillo b.*, *Sphaerillo b.*

BIBL. – VERHOEFF 1926a, 1938e; HEROLD 1931a; JACKSON 1941; VANDEL 1973b; DALENS 1988.

DISTR. – Western New Guinea; New Hebrides; Samoa; Tonga Islands; Banks Island.

*Lobodillo hanti* Vandel, 1973

BIBL. – VANDEL 1973c.

DISTR. – Australia: New South Wales.

*Lobodillo jacksoni* Dalens, 1988 = *Myrmecodillo j.*

*Lobodillo latus* (Budde-Lund, 1904)

SYN. – *Spherillo l.*

BIBL. – BUDDE-LUND 1904; VANDEL 1973b; JEPPESEN 2000.

DISTR. – New Guinea.

*Lobodillo parvipannosus* Herold, 1931

BIBL. – HEROLD 1931a.

DISTR. – Indonesia: Bali.

*Lobodillo renschii* Herold, 1931

BIBL. – HEROLD 1931a.

DISTR. – Indonesia: Bali.

*Lobodillo salomonis* Vandel, 1973

BIBL. – VANDEL 1973b.

DISTR. – Solomon Archipelago.

*Loboscia* Schmidt, 1998

Crinocheta: family Philosciidae

*Loboscia shaji* Schmidt, 1998

BIBL. – SCHMIDT 1998.

DISTR. – Malaysia: Sarawak.

*Lucasiooides* Kwon, 1993

Crinocheta: family Agnaridae

*Lucasiooides boninshimensis* (Nunomura, 1987)SYN. – *Nagurus b.*

BIBL. – NUNOMURA 1987, 1999a.

DISTR. – Japan: Bonin Islands.

*Lucasiooides caverniculus* Kwon & Taiti, 1993

BIBL. – KWON &amp; TAITI 1993; ANDREEV &amp; BOZAROVA 2000.

DISTR. – China: Yunnan.

*Lucasiooides gigliotosi* (Arcangeli, 1927)SYN. – *Lucasius g.*, *Nagurus g.*, *Porcellio g.*, *Protracheoniscus g.*

BIBL. – ARCANGELI 1927b, 1952e; NUNOMURA 1987; KWON 1993; KWON &amp; TAITI 1993.

DISTR. – China: Yunnan; Korea; Japan.

*Lucasiooides bachiyoensis* (Nunomura, 1987)SYN. – *Nagurus b.*

BIBL. – NUNOMURA 1987, 1999a.

DISTR. – Japan: Tokyo Prefecture.

*Lucasiooides isseli* (Arcangeli, 1927)SYN. – *Porcellio i.*, *Protracheoniscus i.*

BIBL. – ARCANGELI 1927b, 1952e; KWON &amp; TAITI 1993.

DISTR. – China: “Yolushan”.

*Lucasiooides kobarii* (Nunomura, 1987)SYN. – *Nagurus k.*

BIBL. – NUNOMURA 1987, 1999a.

DISTR. – Japan.

*Lucasiooides minatoi* (Nunomura, 1991)SYN. – *Nagurus m.*

BIBL. – NUNOMURA 1991a, 1999a.

DISTR. – Japan: Nagasaki Prefecture.

*Lucasiooides nakadoriensis* (Nunomura, 1991)SYN. – *Nagurus n.*

BIBL. – NUNOMURA 1991a, 1999a.

DISTR. – Japan: Nagasaki Prefecture.

*Lucasiooides nishimurai* (Nunomura, 1987)SYN. – *Nagurus n.*

BIBL. – NUNOMURA 1987, 1999a.

DISTR. – Japan.

*Lucasiooides pedimaculatus* Kwon & Taiti, 1993

BIBL. – KWON &amp; TAITI 1993.

DISTR. – China: Yunnan.

*Lucasiooides sakimori* (Nunomura, 1987)

SYN. – *Nagurus s.*  
 BIBL. – NUNOMURA 1987, 1999a.  
 DISTR. – Japan: Nagasaki Prefecture.

*Lucasiooides sinuosus* (Nunomura, 1987)

SYN. – *Nagurus s.*  
 BIBL. – NUNOMURA 1987; KWON 1995.  
 DISTR. – Korea: Cheju Island; Japan: Kochi Prefecture.

*Lucasiooides taitii* Kwon, 1993

BIBL. – KWON 1993.  
 DISTR. – Korea.

*Lucasiooides zavattarii* (Arcangeli, 1927)

SYN. – *Porcellio z.*, *Protracheoniscus z.*  
 BIBL. – ARCANGELI 1927b, 1952e; KWON & TAITI 1993.  
 DISTR. – Hong Kong.

*Lucasius* 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 latus**Lucasius leptotrichoides* (Arcangeli, 1942) = *Leptotrichus l.**Lucasius myrmecophilus* Kinahan, 1859

BIBL. – KINAHAN 1859; DOLLFUS 1892d, 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; ARCANGELI 1924d; VANDEL 1962b; CRUZ 1990, 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; KARAMAN 1966b; TABACARU 1996a.  
 DISTR. – Macedonia: near Skopje.

Genus *Macedoniscus* = Genus *Alpioniscus*

*Macrotelsonia* Arcangeli, 1939  
Crinocheta: family Tendosphaeridae

*Macrotelsonia strouhali* (Frankenberger, 1938)

SYN. – *Ctenodillidium s.*, *Echinarmadillidium strouhali* Frankenberger  
BIBL. – FRANKENBERGER 1938b, 1940a; ARCANGELI 1939f; FRANKENBERGER & STROUHAL 1940; STROUHAL 1940d; KARAMAN 1966b.  
DISTR. – Montenegro.

*Madoniscus* Paulian de Félice, 1950  
Synocheta: family ?Styloiscidae

*Madoniscus termitis* Paulian de Félice, 1950

BIBL. – PAULIAN DE FÉLICE 1950; FERRARA & TAITI 1979.  
DISTR. – Madagascar: “Tampolo Forest”.

*Madrasdillo* Arcangeli, 1957  
Crinocheta: family Armadillidae

*Madrasdillo elevatus* (Verhoeff, 1936)

SYN. – *Armadillo e.*  
BIBL. – VERHOEFF 1936g; CHANDY 1939; ARCANGELI 1957d; TAITI et al. 1998.  
DISTR. – SE-India: Madras.

*Magbreboniscus* Vandel, 1959  
Crinocheta: family Spelaeoniscidae

*Magbreboniscus minimus* Caruso & Lombardo, 1983

BIBL. – CARUSO & LOMBARDO 1983.  
DISTR. – Northern Algeria: near Bou Saada.

*Magbreboniscus palmetensis* Vandel, 1959

BIBL. – VANDEL 1959a; CARUSO 1973c.  
DISTR. – SW-Morocco: Djebel Bani.

*Magbreboniscus trapezoidalis* Vandel, 1959

BIBL. – VANDEL 1959a; CARUSO 1973c.  
DISTR. – SW-Morocco.

*Mabehia* Budde-Lund, 1913  
Crinocheta: family ?

*Mabehia bicornis* Budde-Lund, 1913

BIBL. – BUDDE-LUND 1913b; FERRARA & TAITI 1979, 1983b; JEPPESEN 2000.  
DISTR. – Seychelles.

*Mabehia laticauda* Budde-Lund, 1913

BIBL. – BUDDE-LUND 1913b; FERRARA & TAITI 1979, 1983b; JEPPESEN 2000.  
DISTR. – Seychelles.

*Mabehia maculata* Budde-Lund, 1913

BIBL. – BUDDE-LUND 1913b; FERRARA & TAITI 1979, 1983b; JEPPESEN 2000.  
DISTR. – Seychelles.

Genus *Mamusa* = Genus *Halophiloscia*

*Malaccadillo* Arcangeli, 1957  
Crinocheta: family Armadillidae

*Malaccadillo jacobsoni* (Arcangeli, 1957)

SYN. – *Armadillo j.*

BIBL. – ARCANGELI 1957d; TAITI et al. 1998.

DISTR. – Malaysia: “Peninsula di Malacca, Malakka Kedah”.

Genus *Marioniscus* = Genus *Olibrinus*

*Marioniscus* Barnard, 1932

Crinocheta: family Scyphacidae

*Marioniscus franciscoloi* Brian, 1951 = *Finaloniscus f.*

*Marioniscus spatulifrons* Barnard, 1932

SYN. – *Alloniscus s.*

BIBL. – BARNARD 1932; COLLINGE 1945a; FERRARA & TAITI 1979.

DISTR. – South Africa: Hout Bay, Dyers Island.

*Massaiscia obstii* Verhoeff, 1942 = *Aphiloscia maculicornis*

*Matazonellus* Varona & Armas, 1996

Crinocheta: family ?Scleropactidae

*Matazonellus eglisi* Varona & Armas, 1996

BIBL. – VARONA & ARMAS 1996.

DISTR. – Cuba: province Guantánamo.

*Matazonellus turquinensis* Varona & Armas, 1996

BIBL. – VARONA & ARMAS 1996.

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, 1958a; ARCANGELI 1952c.

DISTR. – Central western Algeria: Beni-Abbès.

*Megaligia exotica* (Roux, 1828) = *Ligia e.*

*Megaligia hawaiensis* (Dana, 1853) = *Ligia b.*

*Megatrichoniscus feneriensis* (Parona, 1880) = *Alpioniscus f.*

*Melanesillo bocki* Verhoeff, 1938 = *Spherillo b.*

*Melanesillo hebridarum* (Verhoeff, 1926) = *Lobodillo b.*

*Melanesillo scamnororum* Verhoeff, 1938 = *Spherillo vitiensis*

*Merulana* Budde-Lund, 1913

Crinocheta: family Armadillidae

*Merulana bicarinata* Budde-Lund, 1913

SYN. – *Spherillo mactus*

BIBL. – BUDDE-LUND 1913a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Australia: Queensland; New South Wales.

*Merulana boydensis* Lewis, 1998

BIBL. – LEWIS 1998a.

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, 1904SYN. – *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 hispida* Vandel, 1973

BIBL. – VANDEL 1973c; GREENAWAY &amp; WARBURG 1998.

DISTR. – New South Wales (Australia): Boyd Plateau.

*Merulana impressifrons* Budde-Lund, 1904SYN. – *Spherillo i.*

BIBL. – BUDDE-LUND 1904, 1913a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – New South Wales (Australia): Sydney.

*Merulana iniqua* Budde-Lund, 1904SYN. – *Spherillo i.*

BIBL. – BUDDE-LUND 1904, 1913a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

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, 1913a; WAHRBERG 1922a; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Queensland (Australia): Cape York.

*Merulana translucida* (Budde-Lund, 1885)SYN. – *Armadillo t.*, *Spherillo t.*

BIBL. – BUDDE-LUND 1885, 1904; 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; JEPPESEN 2000.

DISTR. – Burma.

*Merulanella carinata* Verhoeff, 1926

BIBL. – VERHOEFF 1926a; JACKSON 1941.

DISTR. – New Caledonia.

*Merulanella dollfusi* (Stebbing, 1900)SYN. – *Cubaris d.*

BIBL. – STEBBING 1900b; VERHOEFF 1926a; JACKSON 1941.

DISTR. – Loyalty Islands E New Caledonia.

*Merulanella gibbera* Herold, 1931

BIBL. – HEROLD 1931a.

DISTR. – Indonesia: island Flores.

*Merulanella latissima* Herold, 1931

BIBL. – HEROLD 1931a.

DISTR. – Indonesia: island Flores.

*Merulanella peltata* (Budde-Lund, 1904)SYN. – *Spherillo p.*

BIBL. – BUDDE-LUND 1904, 1908, 1913b; FERRARA &amp; TAITI 1979, 1983; JEPPESEN 2000.

DISTR. – Indonesia: island Flores.

*Merulanella wahrbergi* Verhoeff, 1926

BIBL. – VERHOEFF 1926a; JACKSON 1941.  
DISTR. – New Caledonia.

*Mesarmadillo* Dollfus, 1892

**Crinocheta: family Eubelidae**

*Mesarmadillo albescens* Ferrara & Schmalfuss, 1976

BIBL. – FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.  
DISTR. – Nigeria: “Olokemeji”.

*Mesarmadillo albicornis* Budde-Lund, 1899

SYN. – *Eubelum a.*  
BIBL. – BUDDE-LUND 1899; VAN NAME 1920; FERRARA & SCHMALFUSS 1976; 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; FERRARA & TAITI 1979.  
DISTR. – Kenya: Mount Elgon and “Timboroa”.

*Mesarmadillo buddelundi* Richardson, 1909

BIBL. – RICHARDSON 1909a, 1922a; FERRARA & TAITI 1979.  
DISTR. – Ethiopia.

*Mesarmadillo chappuisi* Paulian de Félice, 1945

BIBL. – PAULIAN DE FÉLICE 1945b; FERRARA & TAITI 1979.  
DISTR. – Kenya: Mount Elgon.

*Mesarmadillo elegans* Dollfus, 1898 = *Saidjahus e.**Mesarmadillo eubelooides* Ferrara & Schmalfuss, 1985

BIBL. – FERRARA & SCHMALFUSS 1985.  
DISTR. – Togo; western Nigeria.

*Mesarmadillo flavescens* Richardson, 1909

BIBL. – RICHARDSON 1909a, 1922a; FERRARA & TAITI 1979.  
DISTR. – Former British East Africa: “Loroghi Mts.”.

*Mesarmadillo flavimarginatus* Richardson, 1907

BIBL. – RICHARDSON 1907a; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.  
DISTR. – Liberia: Monrovia.

*Mesarmadillo ghanensis* Ferrara & Schmalfuss, 1976

BIBL. – FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.  
DISTR. – Ghana.

*Mesarmadillo giganteus* Paulian de Félice, 1945

BIBL. – PAULIAN DE FÉLICE 1945b; FERRARA & TAITI 1979.  
DISTR. – Kenya: “Kijabe Forest”.

*Mesarmadillo gracilipennis* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; 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 b.**Mesarmadillo kivuensis* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA & TAITI 1979.  
DISTR. – Zaire.

*Mesarmadillo marginatus* Dollfus, 1892

SYN. – *Eubelum m.*  
BIBL. – DOLLFUS 1892a; BUDDE-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; FERRARA &amp; SCHMALFUSS 1976, 1985; FERRARA &amp; TAITI 1979.

DISTR. – Equatorial Guinea: island Bioko (= Fernando Poo).

*Mesarmadillo orientalis* Dollfus, 1898 = *Saidjabus o.**Mesarmadillo pfaui* Ferrara & Schmalfuss, 1976

BIBL. – FERRARA &amp; SCHMALFUSS 1976; FERRARA &amp; TAITI 1979.

DISTR. – Ghana.

*Mesarmadillo quadricoloratus* Richardson, 1907BIBL. – RICHARDSON 1907a; PAULIAN DE FÉLICE 1941b; FERRARA & SCHMALFUSS 1976;  
FERRARA & TAITI 1979.

DISTR. – Liberia; Ivory Coast.

*Mesarmadillo quadrimaculatus* Budde-Lund, 1899SYN. – *Eubelum q.*, *Parethelum insulanum*BIBL. – BUDDE-LUND 1899; VERHOEFF 1942b; FERRARA & SCHMALFUSS 1976, 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, 1907BIBL. – RICHARDSON 1907a; PAULIAN DE FÉLICE 1940c; FERRARA & SCHMALFUSS 1976;  
FERRARA & TAITI 1979.

DISTR. – Liberia; Ivory Coast.

*Mesarmadillo tuberculatus* Dollfus, 1892BIBL. – DOLLFUS 1892a; BUDDE-LUND 1899; FERRARA & SCHMALFUSS 1976; FERRARA &  
TAITI 1979.

DISTR. – Ivory Coast.

*Mesarmadillo variegatus* Richardson, 1907

BIBL. – RICHARDSON 1907a; FERRARA &amp; SCHMALFUSS 1976; FERRARA &amp; TAITI 1979.

DISTR. – Liberia: Monrovia.

*Mesodillo* Verhoeff, 1926

Crinocheta: family Armadillidae

*Mesodillo eremitus* Verhoeff, 1926

BIBL. – VERHOEFF 1926a; 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 &amp; 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 &amp; FRANZ 1954; GRUNER 1966a.

Distr.: STROUHAL 1947d (A, map), 1951; SCHMÖLZER 1952b, 1974b (A); STROUHAL &amp;

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*, *bistriatorum*, *prenjanus*, *triangulifer*, *Nematoniscus illyricus*, *prenjanus*, *triangulifer*, *Schioedtia* g., *Titanethes* g., *Trichoniscus prenjanus*

BIBL. – FRIVALDSKY 1865; MEHELY 1932; VERHOEFF 1930c, 1933a; ARCANGELI 1939d; CHAPPUIS 1944; STROUHAL 1947d; RADU, V. G. 1950b, 1977a; FRANKENBERGER 1959; GRUNER & TABACARU 1963; KARAMAN 1966b; PLJAKIĆ 1970b, 1973, 1975, 1977; POTOČNIK 1979, 1980; POTOČNIK & NOVAK 1980; RUŠDEA 1982, 1984; FLASAROVÁ 1994; ERHARD 1996; FORRÓ & FARKAS 1998.

DISTR. – Slovenia; Serbia; Bosnia and Herzegovina; Slovakia; Romania.

*Mesoporcellio laevis* (Latreille, 1804) = *Porcellio l.*

*Metaperiscyphops* Ferrara & Schmalfuss, 1976  
Crinocheta: family Eubelidae

*Metaperiscyphops insulanus* Ferrara & Schmalfuss, 1976

BIBL. – FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Gulf of Guinea: Principe Island.

*Metaprosekia* Leistikow, 2000  
Crinocheta: family Philosciidae

*Metaprosekia nodilinearis* Leistikow, 2000

BIBL. – LEISTIKOW 2000c.

DISTR. – Venezuela: eastern slope of the Andes.

*Metastenoniscus* Taiti & Ferrara, 1982  
Crinocheta: family Stenoniscidae

*Metastenoniscus neotropicalis* Paoletti & Stinner, 1989

BIBL. – PAOLETTI & STINNER 1989; PAOLETTI 1989.

DISTR. – Venezuela: Falcon state, Parque Morrocoy.

*Metastenoniscus osellai* Taiti & Ferrara, 1982

BIBL. – TAITI & FERRARA 1982c; FERRARA & TAITI 1982f.

DISTR. – Indonesia: island Bali; ?Andaman Islands.

*Metatrichoniscoides* Vandel, 1942  
Synocheta: family Trichoniscidae

*Metatrichoniscoides celticus* Oliver & Trew, 1981

BIBL. – OLIVER & TREW 1981; HARDING & SUTTON 1985.

DISTR. – Great Britain: Wales, Glamorganshire.

*Metatrichoniscoides fouresi* Vandel, 1950

BIBL. – VANDEL 1950f, 1952a, 1957e, 1957h, 1960a; SCHMÖLZER 1965b; DALENS 1967.

DISTR. – SW-France.

*Metatrichoniscoides leydigii* (Weber, 1880)

SYN. – *M. palmeni*, *Trichoniscoides l.*, *Trichoniscus l.*

BIBL. – VANDEL 1952a, 1960a; HOLTTHUIS 1956; POLK 1959a; SCHMÖLZER 1965b; ALLSPACH 1989, 1992; FLASAROVÁ 1991, 1995.

DISTR. – Western France; Belgium; the Netherlands; western Germany; in Czechia, Sweden and Finland found in greenhouses.

*Metatrichoniscoides nemausiensis* Vandel, 1942

BIBL. – VANDEL 1942a, 1943, 1946d, 1947b, 1952a, 1957e, 1960a; VANDEL et al. 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 pruinosis*  
*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 pruinosis*  
*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* (Ulianin, 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 porphyriavagus* (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.

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; MULAIK 1960; SCHULTZ 1964c, 1968a, 1994; BOWMAN 1965a; VANDEL 1968e, 1970b; TABACARU 1996a.

DISTR. – Mexico: San Luis Potosí.

*Mexiconiscus tlamatensis* Schultz, 1964 = *M. laevis*

*Mexicostylus squamatus* Verhoeff, 1933 = *Trichorbina 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 al. 1987; CARUSO & MAIO 1996; 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; FERRARA & TAITI 1979.

DISTR. – Ethiopia: “Jem Jem Forest”.

*Microcercus acutitelson* Taiti & Ferrara, 1981

BIBL. – TAITI & FERRARA 1981b.

DISTR. – Kenya: “Kibaoli (Kwale)”.

*Microcercus anomalus* (Gerstäcker, 1873)

SYN. – *Anexopoditus fissus*, *Armadillo a.*, *Cubaris a.*, *Guineodillo albomarginatus*, *Microcercus fissus*, *Periscyphis a.*

BIBL. – GERSTÄCKER 1873; BUDDE-LUND 1885, 1898, 1910; JACKSON 1928a; VERHOEFF 1942d; SCHMÖLZER 1974a; FERRARA & TAITI 1979; TAITI & FERRARA 1981b; DAVIS 1989.

DISTR. – Tanzania; Kenya.

*Microcercus armadilloides* (Budde-Lund, 1898)

SYN. – *Periscyphis a.*

BIBL. – BUDDE-LUND 1898, 1910; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Tanzania: Kilimanjaro.

*Microcercus beroni* Taiti & Ferrara, 1981

BIBL. – TAITI & FERRARA 1981b; FERRARA & SCHMALFUSS 1985; ANDREEV & BOZAROVA 2000.

DISTR. – Nigeria: Plateau State.

*Microcercus dartevellei* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA & TAITI 1979.

DISTR. – Zaire.

*Microcercus ercolinii* Ferrara, 1971 = *Somaloniscus e.*

*Microcercus ethelumoides* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Zaire: “Moanda”.

*Microcercus fissus* (Verhoeff, 1942) = *M. anomalus*

*Microcercus gorongozae* Taiti & Ferrara, 1983

BIBL. – TAITI & FERRARA 1983b.

DISTR. – Mozambique: Mount Gorongoza.

*Microcercus incertus* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA & TAITI 1979.

DISTR. – Zaire: “Kilo, Stari Mohagi”.

*Microcercus lugubris* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA & TAITI 1979.

DISTR. – ?Zaire: “Djugu, Kasenyi”.

*Microcercus marmoratus* Taiti & Ferrara, 1981

BIBL. – TAITI & FERRARA 1981b.

DISTR. – Kenya: Malindi.

“*Microcercus*” *mascarenicus* Barnard, 1958

BIBL. – BARNARD 1958; 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; 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. – BUDDE-LUND 1898; PAULIAN DE FÉLICE 1945b; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – ?Uganda: Ruwenzori Mountains.

*Microcercus obtusicauda* (Budde-Lund, 1898)

SYN. – *Periscyphis o.*

BIBL. – BUDDE-LUND 1898; PAULIAN DE FÉLICE 1945b; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Kenya: “Ukombo near Kitui”.

*Microcercus pseudanomalus* Taiti & Ferrara, 1981

BIBL. – TAITI & FERRARA 1981b.

DISTR. – Kenya: Coast Province.

*Microcercus rhodesiensis* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA & TAITI 1979; TAITI & FERRARA 1987.

DISTR. – Zambia; Malawi.

*Microcercus rotundatus* (Richardson, 1907)

SYN. – *Ethelum r.*, *M. villiersi*

BIBL. – RICHARDSON 1907a; PAULIAN DE FÉLICE 1941a; FERRARA & SCHMALFUSS 1976; 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; FERRARA 1971, 1974a; CHELAZZI & FERRARA 1978; FERRARA & TAITI 1979, 1998.

DISTR. – Somalia.

*Microcercus scoreccii* Arcangeli, 1933

BIBL. – ARCANGELI 1933d; FERRARA 1971; FERRARA & TAITI 1979, 1998; TAITI & FERRARA 1981b.

DISTR. – Southern Somalia; Kenya.

*Microcercus senegalensis* (Dollfus, 1898)

SYN. – *Mesarmadillo s.*

BIBL. – DOLLFUS 1898b; VANDEL 1962b (p. 846); FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Senegal.

*Microcercus silvestrii* Ferrara & Schmalfuss, 1976

BIBL. – FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Senegal.

*Microcercus simonettai* Ferrara, 1971 = *Somaloniscus s.**Microcercus singularis* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA & TAITI 1979.

DISTR. – Zaire: “Luali”.

*Microcercus stuckenbergi* Taiti & Ferrara, 1983

BIBL. – TAITI & FERRARA 1983b, 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, 1941; FERRARA 1971; FERRARA & TAITI 1979; TAITI & FERRARA 1981b.

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 1973f, 1981; ORTIZ et al. 1987.  
DISTR. – Cuba.

*Microsphaeroniscus* Lemos de Castro, 1984  
Crinocheta: family Scleropactidae

*Microsphaeroniscus bicolor* Lemos de Castro, 1984

BIBL. – LEMOS DE CASTRO 1984b; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.  
DISTR. – Brazil: São Paulo region.

*Microsphaeroniscus costatus* Lemos de Castro, 1984

BIBL. – LEMOS DE CASTRO 1984b; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.  
DISTR. – Brazil: Rio de Janeiro region.

*Microsphaeroniscus pallidus* Lemos de Castro, 1984

BIBL. – LEMOS DE CASTRO 1984b; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.  
DISTR. – Brazil: region of Rio de Janeiro.

*Microsphaeroniscus squamatus* Lemos de Castro, 1984

BIBL. – LEMOS DE CASTRO 1984b; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.  
DISTR. – Brazil: region of Rio de Janeiro.

*Microsphaeroniscus violaceus* Lemos de Castro, 1984

BIBL. – LEMOS DE CASTRO 1984b; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.  
DISTR. – Brazil: region of São Paulo.

*Microtanethes* Pljakić, 1977  
Synocheta: family Trichoniscidae

*Microtanethes licodrensis* Pljakić, 1977

BIBL. – PLJAKIĆ 1977; TABACARU 1996a.  
DISTR. – Serbia.

*Miktoniscus* Kesselyák, 1930  
Synocheta: family Trichoniscidae

*Miktoniscus alabamensis* Muchmore, 1964 = *M. medcofi*

*Miktoniscus arcangelii* Vandel, 1960

BIBL. – VANDEL 1960b, 1965e.  
DISTR. – Madeira..

*Miktoniscus barri* Vandel, 1965

BIBL. – VANDEL 1965e; JASS & KLAUSMEIER 1990; LEISTIKOW & WÄGELE 1999.  
DISTR. – Eastern USA.

*Miktoniscus bisetosus* Vandel, 1946

BIBL. – VANDEL 1946b, 1949, 1950e, 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; LEGRAND 1946 (p. 66); VANDEL 1946b, 1949, 1956a, 1960b, 1968a; ARCANGELI 1958b; SCHMÖLZER 1965b.

DISTR. – Azores; Madeira.

*Miktoniscus deharvengi* Dalens, 1976

BIBL. – DALENS 1976.

DISTR. – Southern Spain.

*Miktoniscus grayi* Schultz, 1962 = *M. halophilus*

*Miktoniscus halophilus* Blake, 1931

SYN. – *M. grayi*

BIBL. – BLAKE 1931a, 1931b; VANDEL 1933, 1946b, 1949, 1965e; VAN NAME 1936; SCHULTZ 1962, 1975, 1976, 1977a, 1982c; LEISTIKOW & WÄGELE 1999.

DISTR. – Eastern USA from Massachusetts to Georgia.

*Miktoniscus humus* Mulaik & Mulaik, 1942 = *M. medcofi*

*Miktoniscus linearis* (Patience, 1908)

BIBL. – PATIENCE 1908a; KESSELYÁK 1930b; VANDEL 1933, 1946b, 1949, 1957e, 1965e; GRUNER 1966a; 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; 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; MULAIK 1960; VANDEL 1949; MUCHMORE 1957, 1964; LEMOS DE CASTRO 1971; SCHULTZ 1976, 1982c; JASS & KLAUS-MEIER 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; CARUSO et al. 1987.

DISTR. – Sicily; Malta.

*Miktoniscus morganensis* Schultz, 1976

BIBL. – VANDEL 1965e (sub *medcofi*); 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, 1949, 1950e, 1960a, 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; SCHMÖLZER 1965b; VANDEL 1965e; ARGANO et al. 1982, 1995.

DISTR. – Central Italy.

*Miktoniscus racovitzai* Vandel, 1950

SYN. – *M. oklahomensis*

BIBL. – VANDEL 1949, 1950c, 1950e, 1965e; MUCHMORE 1964; SCHULTZ 1976, 1981; LEISTIKOW & WÄGELE 1999.

DISTR. – Eastern USA.

*Miktoniscus vandeli* Bonnemoy, 1945

BIBL. – VANDEL 1946b, 1949, 1960a, 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.

DISTR. – Western Georgia (Caucasus).

*Minoscellus* Vandel, 1958  
Synocheta: family Trichoniscidae

*Minoscellus caecus* Vandel, 1958

BIBL. – VANDEL 1958b, 1964c; SCHMALFUSS 1979b.  
DISTR. – Greece: central Crete.

*Mirtana* Leistikow, 1997  
Crinocheta: family Philosciidae

*Mirtana costaricensis* Leistikow, 1997

BIBL. – LEISTIKOW 1997c; LEISTIKOW & WÄGELE 1999.  
DISTR. – Costa Rica: San José.

*Mongoloniscus* Verhoeff, 1930  
Crinocheta: family Agnaridae

*Mongoloniscus circacaudatus* (Nunomura, 1987)

SYN. – *Protracheoniscus c.*  
BIBL. – NUNOMURA 1987, 1999a.  
DISTR. – Japan: Yamaguchi Prefecture.

*Mongoloniscus bokurikuensis* (Nunomura, 1987)

SYN. – *Protracheoniscus h.*  
BIBL. – NUNOMURA 1987, 1999a.  
DISTR. – Japan.

*Mongoloniscus katakurai* (Nunomura, 1987)

SYN. – *Nagurus k.*  
BIBL. – NUNOMURA 1987, 1999a.  
DISTR. – Japan: Tokyo region.

*Mongoloniscus koreanus* Verhoeff, 1930

SYN. – *M. nigromaculatus*, *Nagurus pallidus* Nunomura, *tsushimaensis*, *Protracheoniscus k.*  
BIBL. – VERHOEFF 1930d, 1940f; ARCANGELI 1934f; NUNOMURA 1987, 1991a, 1999a;  
KWON 1993, 1995; KWON & TAITI 1993; ANDREEV & BOZAROVA 2000.  
DISTR. – Southern China; South Korea; Japan.

*Mongoloniscus maculatus* (Iwamoto, 1943)

SYN. – *Nagurus m.*, *Porcellio m.*  
BIBL. – IWAMOTO 1943; SHIMOIZUMI 1956; NUNOMURA 1980, 1987, 1999a; SAITO 1986,  
1994, 1997.  
DISTR. – Japan.

*Mongoloniscus masabitoi* (Nunomura, 1987)

SYN. – *Protracheoniscus m.*  
BIBL. – NUNOMURA 1987, 1999a.  
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, 1999a.  
DISTR. – Japan.

*Mongoloniscus sinensis* (Dollfus, 1901)

SYN. – *Metoponorthus* s., *Protracheoniscus* s.  
BIBL. – ARCANGELI 1927b (sub *Porcellio asiaticus*), 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, 1999a.

DISTR. – Japan: Kyoto Prefecture.

*Mongoloniscus vannamei* (Arcangeli, 1927)SYN. – *M. nipponicus*, *Nagara v.*, *Porcellio v.*, *Protracheoniscus nipponicus*

BIBL. – ARCANGELI 1927b, 1952e, 1963; NUNOMURA 1987; KWON 1993, 1995; KWON &amp; TAITI 1993.

DISTR. – China; Korea; Japan.

*Monitus* Lewis, 1998

## Crinocheta: family Bathytropidae

*Monitus testudinatus* Lewis, 1998

BIBL. – LEWIS 1998a.

DISTR. – Australia: New South Wales.

*Monocyphoniscus* Strouhal, 1939

## Synocheta: family Trichoniscidae

*Monocyphoniscus babadagensis* (Radu, 1965)SYN. – *Cyphoniscellus b.*

BIBL. – RADU, V. G. 1965, 1983; ANDREEV 1972; TABACARU 1994.

DISTR. – Romania; Bulgaria.

*Monocyphoniscus bulgaricus* Strouhal, 1939

BIBL. – STROUHAL 1939h, 1940a; GUEORGUIEV &amp; BERON 1962; VANDEL 1965c; KARAMAN &amp; KARAMAN 1966; ANDREEV 1972.

DISTR. – Bulgaria.

*Monocyphoniscus caniensis* (Vandel, 1958)SYN. – *Kosswigius c.*

BIBL. – VANDEL 1958b, 1964c, 1968e; SCHMALFUSS 1972a, 1979b; SFENTHOURAKIS 1993a, 1996b.

DISTR. – Greece: Crete.

*Monocyphoniscus loritzi* Karaman & Karaman, 1966

BIBL. – KARAMAN 1966b; KARAMAN &amp; KARAMAN 1966.

DISTR. – Macedonia.

*Moserius* Strouhal, 1940

## Synocheta: family Trichoniscidae

*Moserius elbanus* Taiti & Ferrara, 1995

BIBL. – TAITI &amp; FERRARA 1995b.

DISTR. – Italy: Tuscan Archipelago, island Elba.

*Moserius percoi* Strouhal, 1940

BIBL. – STROUHAL 1940a, 1940d; FRANKENBERGER &amp; STROUHAL 1940; BUTUROVIĆ 1958; BRIAN 1963a; SCHMÖLZER 1965b; KARAMAN 1966b; POTOČNIK 1979, 1989; POTOČNIK &amp; NOVAK 1980; TAITI &amp; FERRARA 1989c, ?1995b; ARGANO et al. 1995.

DISTR. – Northern Italy; Slovenia.

*Murgeoniscus* Arcangeli, 1939

## Synocheta: family Trichoniscidae

*Murgeoniscus anellii* Arcangeli, 1939SYN. – *Sanfilippiella pilosa*

BIBL. – ARCANGELI 1939g, 1952h; BRIAN 1952a, 1955b, 1957c; SCHMÖLZER 1965b; ARGANO et al. 1982, 1995.

DISTR. – Southern Italy: region of Bari.

*Myrmecethelum* Verhoeff, 1942  
Crinocheta: family Eubelidae

*Myrmecethelum camponotorum* Verhoeff, 1942

BIBL. – VERHOEFF 1942d; ARCANGELI 1952b; FERRARA & TAITI 1979.  
DISTR. – Uganda.

*Myrmecodillo* Arcangeli, 1934  
Crinocheta: family Armadillidae

*Myrmecodillo hypselos* (Barnard, 1932)

SYN. – *Diploexochus h.*  
BIBL. – BARNARD 1932, 1949; ARCANGELI 1934c; FERRARA & TAITI 1979, 1990a; TAITI & FERRARA 1983a.  
DISTR. – South Africa: Natal.

*Myrmecodillo jacksoni* (Dalens, 1988)

SYN. – *Lobodillo j.*  
BIBL. – DALENS 1988; TAITI & FERRARA 1991b.  
DISTR. – Tonga Islands.

*Myrmecodillo otion* (Barnard, 1958)

SYN. – *Armadillo o.*  
BIBL. – BARNARD 1958; FERRARA & TAITI 1979; TAITI & FERRARA 1983a.  
DISTR. – Madagascar: Périnet.

*Myrmecodillo pacificus* Taiti & Ferrara, 1991

BIBL. – TAITI & FERRARA 1991b.  
DISTR. – Hawaii.

*Myrmecodillo pollex* (Barnard, 1932)

SYN. – *Armadillo p.*, *Diploexochus p.*  
BIBL. – BARNARD 1936, 1958, 1964; FERRARA & TAITI 1979; TAITI & FERRARA 1983a.  
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.  
DISTR. – Australia: Queensland.

*Myrmekiocellio* Verhoeff, 1936  
Crinocheta: family ?

*Myrmekiocellio squamatus* Verhoeff, 1936

BIBL. – VERHOEFF 1936a; 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 = *Trichorbina 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.  
DISTR. – Andaman Islands.

*Nagurus aegaeus* Schmalfuss, 1977

BIBL. – SCHMALFUSS 1977a, 1978b, 1979b, 1983a, 1983c, 1994, 1999; SFENTHOURAKIS 1996b.

DISTR. – Greece: southern Aegean islands Ándros, Tínos, Síros, Ikaría, Náxos, Amorgós, Astipálea, Kárpathos and Crete.

*Nagurus alticolus* (Vandel, 1973)

SYN. – *Australoniscus a.*

BIBL. – VANDEL 1972d, 1973a; SCHMALFUSS 1983a.

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, 1965a; STROUHAL 1968c; PRETZMANN 1974; WARBURG et al. 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.

DISTR. – SW-China: Yunnan Province.

*Nagurus clavigerus* Verhoeff, 1936

BIBL. – VERHOEFF 1936g; 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. 1960e; LEMOS DE CASTRO 1971; VANDEL 1973b, 1973c, 1973f; FERRARA & TAITI 1979, 1982f, 1983; SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983; SCHMALFUSS 1983a; HARDING & SUTTON 1985; ORTIZ et al. 1987; FERRARA & ARGANO 1989; GREEN et al. 1990; TAITI & FERRARA 1991b; ALLSPACH 1992; KWON & TAITI 1993; JEON & KWON 1995; ARAUJO & BUCKUP 1996a; TAITI & HOWARTH 1996; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Pantropical, in temperate climates synanthropic in greenhouses.

*Nagurus cubanocolens* Vandel, 1981

BIBL. – VANDEL 1981; ORTIZ et al. 1987.

DISTR. – Cuba.

*Nagurus declivus* (Wahrberg, 1922)

SYN. – *Nagaroides d.*

BIBL. – WAHRBERG 1922a; ARCANGELI 1963; VANDEL 1973c.

DISTR. – Australia: Queensland.

*Nagurus delvecchioi* (Arcangeli, 1927) = *Agnara d.**Nagurus emarginatus* (Arcangeli, 1934)

BIBL. – ARCANGELI 1934f.

DISTR. – Southern Pakistan: Sind.

*Nagurus formosanus* Verhoeff, 1928 = *N. nanus**Nagurus galleranii* (Arcangeli, 1927)

SYN. – *Lucasius g.*, *Porcellio g.*

BIBL. – ARCANGELI 1927b, 1952e, 1963.

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; ARCANGELI 1963; VANDEL 1973c.

DISTR. – Australia: Queensland.

*Nagurus hachijoensis* Nunomura, 1987 = *Lucasiooides b.**Nagurus havelocki* Ferrara & Taiti, 1982

BIBL. – FERRARA & TAITI 1982f.

- 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.
- DISTR. – Aldabra Island.
- Nagurus kobarii* Nunomura, 1987 = *Lucasioides k.*
- Nagurus kunigamiensis* Nunomura, 1992
- BIBL. – NUNOMURA 1992.
- DISTR. – Japan: Okinawa Island.
- Nagurus latitracheatus* (Herold, 1931)
- SYN. – *Nagara l.*, *Nagaroides l.*
- BIBL. – HEROLD 1931a; ARCANGELI 1963.
- DISTR. – Indonesia: island Flores.
- Nagurus lavis* Schultz, 1982
- BIBL. – SCHULTZ 1982a.
- DISTR. – Borneo.
- Nagurus lineatus* Nunomura, 1987
- BIBL. – NUNOMURA 1987.
- DISTR. – Japan: Bonin Islands.
- Nagurus lombocensis* (Herold, 1931) = *N. modestus*
- Nagurus longiflagellatus* (Wahrberg, 1922)
- SYN. – *Nagaroides l.*
- BIBL. – WAHRBERG 1922a; ARCANGELI 1963; VANDEL 1973c.
- DISTR. – Australia: Queensland.
- Nagurus luridus* Nunomura, 1987 = *Agnara l.*
- Nagurus maculatus* (Iwamoto, 1943) = *Mongoloniscus m.*
- Nagurus manangus* Schmalfuss, 1983
- BIBL. – SCHMALFUSS 1983a.
- DISTR. – Central Nepal.
- Nagurus matekini* Borutzky, 1959
- BIBL. – BORUTZKY 1959, 1972b.
- DISTR. – Kirghizia.
- Nagurus minatoi* Nunomura, 1987 = *Lucasioides m.*
- Nagurus miyakoensis* Nunomura, 1987
- BIBL. – NUNOMURA 1987.
- 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 al. 1992.
- DISTR. – Indonesia: Sulawesi and Lombok.
- Nagurus nakadoriensis* Nunomura, 1991 = *Lucasioides n.*
- Nagurus nanus* (Budde-Lund, 1908)
- SYN. – *Nagara formosana*
- BIBL. – BUDDLE-LUND 1908, 1912b; VERHOEFF 1928b; VANDEL 1952d, 1973b, 1977a; ARCANGELI 1963; FERRARA & TAITI 1979, 1982f, 1983b; TAITI & FERRARA 1983a, 1991b; HARDING & SUTTON 1985; FERRARA & ARGANO 1989; GREEN et al. 1990; TAITI et al. 1992; KWON & TAITI 1993; 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 = *Lucasioides n.*
- Nagurus okinawaensis* Nunomura, 1992
- BIBL. – NUNOMURA 1992.
- DISTR. – Japan: Okinawa Island.

*Nagurus onisciformis* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; FERRARA &amp; TAITI 1979.

DISTR. – Chad.

*Nagurus pallidipennis* (Dollfus, 1898)SYN. – *Porcellio p.*

BIBL. – DOLLFUS 1898c; KWON &amp; TAITI 1993; DAI &amp; CAI 1998.

DISTR. – India; Sri Lanka; China: Yunnan, Hainan; Indonesia: island Flores.

*Nagurus pallidus* (Arcangeli, 1934)SYN. – *Nagara p.*

BIBL. – ARCANGELI 1934f.

DISTR. – Pakistan.

*Nagurus pallidus* Nunomura, 1991 = *Mongoloniscus koreanus**Nagurus rhodiensis* (Arcangeli, 1934)SYN. – *Nagara r.*

BIBL. – ARCANGELI 1934a, 1963; VANDEL 1955f, 1965a; STROUHAL 1968c; SCHMALFUSS 1972b, 1979b, 1994.

DISTR. – Greece: Aegean islands Ródos, Sími (N Ródos) and Nímos (N Sími).

*Nagurus sakimori* Nunomura, 1987 = *Lucasioides s.**Nagurus sinensis* (Arcangeli, 1927)SYN. – *Porcellio s.*

BIBL. – ARCANGELI 1927b, 1952e, 1963; VERHOEFF 1930d, 1931c.

DISTR. – China: Beijing.

*Nagurus sinuosus* Nunomura, 1987 = *Lucasioides s.**Nagurus sundaicus* (Dollfus, 1898)SYN. – *Nagara insularum*, *Porcellio s.*

BIBL. – DOLLFUS 1898c; RICHARDSON 1922b; VERHOEFF 1926; JACKSON 1941; ARCANGE- LI 1963; KWON &amp; TAITI 1993; TAITI &amp; HOWARTH 1996; DAI &amp; CAI 1998.

DISTR. – China; Yunnan, Guangxi; Indonesia: Sumatra, Java, Sulawesi; Loyalty Islands; Hawaii.

*Nagurus tabitiensis* (Jackson, 1935)SYN. – *Heminagara t.*

BIBL. – JACKSON 1935a, 1938, 1941; DALENS 1988.

DISTR. – Tonga Islands; Society Islands; Tubuai Islands; Tuamotu Islands.

*Nagurus teretifrons* (Herold, 1931)SYN. – *Nagara t.*

BIBL. – HEROLD 1931a; ARCANGELI 1963.

DISTR. – Indonesia: Sumatra.

*Nagurus tokunoshimaensis* Nunomura, 1987

BIBL. – NUNOMURA 1987.

DISTR. – Japan: Kagoshima Prefecture.

*Nagurus travancorius* (Verhoeff, 1936)SYN. – *Nagara t.*

BIBL. – VERHOEFF 1936f, 1936g; ARCANGELI 1963; FERRARA &amp; ARGANO 1989.

DISTR. – India: Kovolan, Travancore; Sri Lanka.

*Nagurus tsushimaensis* Nunomura, 1987 = *Mongoloniscus koreanus**Nagurus tumidus* (Wahrberg, 1922)SYN. – *Nagaroides t.*

BIBL. – WAHRBERG 1922a; ARCANGELI 1963; VANDEL 1973c.

DISTR. – Australia: Queensland.

*Nagurus vandeli* (Arcangeli, 1927)SYN. – *Nagara v.*, *Porcellio v.* Arcangeli

BIBL. – ARCANGELI 1927b, 1952e, 1963; KWON &amp; TAITI 1993.

DISTR. – China: Shanghai.

*Nagurus vannamei* (Arcangeli, 1927) = *Mongoloniscus v.**Nagurus verhoeffi* Arcangeli, 1952

BIBL. – ARCANGELI 1952e, 1963; KWON &amp; TAITI 1993; JEON &amp; KWON 1995.

DISTR. – Southern China: Hong Kong, Macao; Taiwan.

*Nagurus ziegleri* Schmalfuss, 1994

BIBL. – SCHMALFUSS 1994, 1999.

DISTR. – Greece: island Kastelórizo 130 km E Ródos.

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

*Nabia hirsuta* (Budde-Lund, 1906)

SYN. – *Philoscia h.*

BIBL. – BUDDE-LUND 1906, 1909a; BARNARD 1932, 1937, 1949; FERRARA & TAITI 1979, 1985d, 1986b; TAITI & FERRARA 1980a, 1982a.

DISTR. – South Africa: Cape Province.

*Nabia louwi* Taiti & Ferrara, 1982

BIBL. – TAITI & FERRARA 1982a.

DISTR. – South Africa: Cape Province.

*Nabia rostrata* Ferrara & Taiti, 1985

BIBL. – FERRARA & TAITI 1985d.

DISTR. – South Africa: Cape Province.

Genus *Naliota* = Genus *Chaetophiloscia*

*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*, *Nataldillo brauni*  
 BIBL. – COLLINGE 1917d, 1920, 1945; BARNARD 1932, 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.

DISTR. – South Africa: Natal.

***Natalscia* Verhoeff, 1942**  
**Crinocheta: family Philosciidae**

*Natalscia appletoni* Taiti & Ferrara, 1982

BIBL. – TAITI & FERRARA 1982a; FERRARA & TAITI 1985d.

DISTR. – South Africa: Natal.

*Natalscia cingulata* (Barnard, 1932)

SYN. – *Philoscia c.*, *Setaphora c.*

BIBL. – BARNARD 1932, 1949; FERRARA & TAITI 1979, 1985d; TAITI & FERRARA 1980a, 1982a.

DISTR. – Eastern South Africa.

*Natalscia denticulata* Ferrara & Taiti, 1985

BIBL. – FERRARA & TAITI 1985d.

DISTR. – South Africa: Natal.

*Natalscia lobata* Ferrara & Taiti, 1985

BIBL. – FERRARA & TAITI 1985d.

DISTR. – South Africa: Natal.

*Natalscia longistyla* Ferrara & Taiti, 1985

BIBL. – FERRARA & TAITI 1985d.

DISTR. – Northeastern South Africa.

*Natalscia mina* (Budde-Lund, 1885)

SYN. – *N. warreni*, *Philoscia m.*, *warreni*, *Setaphora m.*

BIBL. – BUDDE-LUND 1885; COLLINGE 1917d, 1920, 1945; BARNARD 1932, 1937, 1949; VERHOEFF 1942d; BRIAN 1953a; TAITI & FERRARA 1980a, 1982a; FERRARA & TAITI 1985d.

DISTR. – South Africa: Natal.

*Natalscia minima* Ferrara & Taiti, 1985

BIBL. – FERRARA & TAITI 1985d.

DISTR. – South Africa: Cape Province.

*Natalscia rotundata* Taiti & Ferrara, 1982

BIBL. – TAITI & FERRARA 1982a.

DISTR. – South Africa: Natal.

*Natalscia spinosa* Ferrara & Taiti, 1985

BIBL. – FERRARA & TAITI 1985d.

DISTR. – South Africa: Natal.

*Natalscia thomsoni* Taiti & Ferrara, 1982

BIBL. – TAITI & FERRARA 1982a; 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.

DISTR. – New Caledonia.

*Neodillo simplex* Dalens, 1990

BIBL. – DALENS 1990; 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; VANDEL 1968c; PAOLETTI 1989.

DISTR. – NW-Venezuela.

*Neosanfilippia zoiae* Manicastri, 1991

BIBL. – MANICASTRI 1991.

DISTR. – Northern Ecuador: Esmeraldas.

*Neotrichoniscus* Brian, 1959

Synocheta: family Trichoniscidae

*Neotrichoniscus manninoi* Brian, 1959

BIBL. – BRIAN 1959; CARUSO & COSTA 1978; CARUSO 1982a.

DISTR. – Sicily.

REMARKS. – According to CARUSO & COSTA (1978) this form probably represents a juvenile of *Trichoniscus pusillus*.

*Neotroponiscus* Arcangeli, 1936

Crinocheta: family Bathytropidae

*Neotroponiscus argentinus* (Giambiagi de Calabrese, 1939)

SYN. – *Brasilocellio nodulosus*, *Porcellio a.*

BIBL. – GIAMBIAGI DE CALABRESE 1939; VERHOEFF 1941d; VAN NAME 1942; ANDERSSON 1960b; VANDEL 1963a; LEMOS DE CASTRO 1970b; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Eastern South America from Pernambuco (Brazil) to La Plata (Argentina).

***Neotroponiscus carolii* Arcangeli, 1936**

BIBL. – ARCANGELI 1936f; VAN NAME 1940; LEMOS DE CASTRO 1970b; LENKO 1971; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – SE-Brazil: Bahía to São Paulo.

***Neotroponiscus daguerrii* (Giambiagi de Calabrese, 1939)**

SYN. – *Porcellio d.*

BIBL. – GIAMBIAGI DE CALABRESE 1939; VAN NAME 1942; LEMOS DE CASTRO 1970b; RECA 1973; ARAUJO et al. 1996; SOUZA-KURY 1998.

DISTR. – Rio Grande do Sul (southern Brazil) to Buenos Aires (Argentina).

***Neotroponiscus lenkoi* Lemos de Castro, 1970**

BIBL. – LEMOS DE CASTRO 1970c; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: São Paulo.

***Neotroponiscus littoralis* Lemos de Castro, 1970**

BIBL. – LEMOS DE CASTRO 1970c; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Rio de Janeiro.

***Neotroponiscus lobatus* Lemos de Castro, 1970**

BIBL. – LEMOS DE CASTRO 1970c; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – SE-Brazil: Espírito Santo.

***Neotroponiscus perlatus* Lemos de Castro, 1970**

BIBL. – LEMOS DE CASTRO 1970c; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – SE-Brazil: Espírito Santo.

***Neotroponiscus plaumanni* (Andersson, 1960)**

SYN. – *Brasilocellio p.*

BIBL. – ANDERSSON 1960b; LEMOS DE CASTRO 1970b; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Southern Brazil: Santa Catarina; Uruguay.

***Neotroponiscus vedadoensis* (Boone, 1918) = *Porcellio lamellatus***

***Nesiotoniscus* Racovitza, 1908**

Syncheta: family Trichoniscidae

***Nesiotoniscus affinis* (Argano & Manicastri, 1990)**

SYN. – *Spelaeonethes a.*

BIBL. – ARGANO & MANICASTRI 1990; TAITI & FERRARA 1995a; TABACARU 1996a; ARGANO et al. 1995.

DISTR. – Sardinia.

***Nesiotoniscus bernardi* (Vandel, 1942)**

SYN. – *Estereloniscus b.*, *N. corsicus b.*

BIBL. – VANDEL 1942a, 1947b, 1948b; SCHMÖLZER 1965b; TAITI & FERRARA 1996.

DISTR. – Southern France: Massif Estérel.

***Nesiotoniscus bolivari* Arcangeli, 1935 = *Catalauniscus b.***

***Nesiotoniscus corniculatus* (Verhoeff, 1926) = *Balkanoniscus c.***

***Nesiotoniscus corsicus* Racovitza, 1908**

BIBL. – RACOVITZA 1908; VANDEL 1933, 1953d, 1954f, 1954n, 1957e, 1960a, 1968d; VERHOEFF 1943a; SCHMÖLZER 1965b; DALENS 1977a; CARUSO 1982a; TAITI & FERRARA 1996.

DISTR. – Corsica.

***Nesiotoniscus corsicus racovitzai* Vandel, 1954 = *N. racovitzai***

***Nesiotoniscus delamarei* Vandel, 1954**

BIBL. – VANDEL 1954f, 1954l, 1955e; SCHMÖLZER 1965b; CARUSO 1982a.

DISTR. – NE-Algeria.

***Nesiotoniscus dianae* (Vandel, 1953)**

SYN. – *Spelaeonethes d.*

BIBL. – VANDEL 1953g; 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; TAITI & FERRARA 1995a; TABACARU 1996a; ARGANO et al. 1995.

DISTR. – Sardinia.

*Nesiotoniscus grafittii* (Argano & Manicastri, 1990)

SYN. – *Spelaeonethes g.*

BIBL. – ARGANO & MANICASTRI 1990; ARGANO et al. 1995; TAITI & FERRARA 1995a; TABACARU 1996a.

DISTR. – Sardinia.

*Nesiotoniscus harpagonifer* Taiti & Ferrara, 1995

BIBL. – ARGANO et al. 1995; TAITI & FERRARA 1995a.

DISTR. – Western Italy: Tuscan Archipelago, island Capraia.

*Nesiotoniscus helenae* Brissolese & Caruso, 1974

BIBL. – BRISOLESE & CARUSO 1974; CARUSO & COSTA 1978; ARGANO et al. 1982, 1995; CARUSO 1982a; CARUSO et al. 1987.

DISTR. – Sicily.

*Nesiotoniscus nodulosus* Verhoeff, 1943

BIBL. – VERHOEFF 1943a, 1944; CARUSO 1982a; ARGANO et al. 1995; TAITI & FERRARA 1995a.

DISTR. – Southern Italy: island Capri.

*Nesiotoniscus patrizii* Brian, 1953

BIBL. – BRIAN 1953b; VANDEL 1954f; SCHMÖLZER 1965b; ARGANO & RAMPINI 1973; ARGANO et al. 1982, 1995; CARUSO 1982a; TAITI & FERRARA 1995a.

DISTR. – Sardinia.

*Nesiotoniscus racovitzai* Vandel, 1954

SYN. – *N. corsicus r.*

BIBL. – VANDEL 1954f; TAITI & FERRARA 1995a, 1996.

DISTR. – Corsica.

*Nesiotoniscus sebaouensis* Vandel, 1955

BIBL. – VANDEL 1955e; SCHMÖLZER 1965b; CARUSO 1982a; ARGANO et al. 1995; TAITI & FERRARA 1989c, 1995a, 1995b.

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.

DISTR. – Borneo.

*Nesodillo arcangelii* Verhoeff, 1928

BIBL. – VERHOEFF 1928b.

DISTR. – Taiwan.

*Nesodillo bocki* Verhoeff, 1938

SYN. – *Cubaris b.*

BIBL. – VERHOEFF 1938e, 1942c; JACKSON 1941.

DISTR. – Micronesia: Gilbert Islands, island Aranuka.

*Nesodillo burmanus* Verhoeff, 1946

BIBL. – VERHOEFF 1942c, 1946.

DISTR. – Burma.

*Nesodillo canalensis* Verhoeff, 1926

SYN. – *Cubaris c.*

BIBL. – VERHOEFF 1926a; JACKSON 1941.

DISTR. – New Caledonia.

*Nesodillo enoensis* Jackson, 1930SYN. – *Triadillo e.*

BIBL. – JACKSON 1930, 1931; VANDEL 1973b.

DISTR. – “Dutch East Indies, Enoe (Aroe Isles)”.

*Nesodillo fritschei* Verhoeff, 1938

BIBL. – VERHOEFF 1938e, 1942c, 1946.

DISTR. – Sri Lanka.

*Nesodillo incisus* Verhoeff, 1926SYN. – *Cubaris i.*

BIBL. – VERHOEFF 1926a, 1946; JACKSON 1941.

DISTR. – New Caledonia.

*Nesodillo jonesi* Verhoeff, 1936

BIBL. – VERHOEFF 1936f, 1942c, 1946.

DISTR. – SW-India.

*Nesodillo lacustris* Verhoeff, 1926

BIBL. – VERHOEFF 1926a.

DISTR. – New Caledonia.

*Nesodillo longicornis* Verhoeff, 1926SYN. – *Cubaris l.*

BIBL. – VERHOEFF 1926a; JACKSON 1941.

DISTR. – New Caledonia.

*Nesodillo medius* Verhoeff, 1926

BIBL. – VERHOEFF 1926a, 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.

DISTR. – Western New Guinea.

*Nesodillo murinus* (Brandt, 1833) = *Cubaris m.**Nesodillo pacificus* Verhoeff, 1926SYN. – *Cubaris p.*

BIBL. – VERHOEFF 1926a; JACKSON 1941.

DISTR. – New Caledonia.

*Nesodillo papuae* Jackson, 1930 = *Papuadillo p.**Nesodillo plasticus* Verhoeff, 1926

BIBL. – VERHOEFF 1926a.

DISTR. – New Caledonia.

*Nesodillo pronyensis* Verhoeff, 1926SYN. – *Cubaris p.*

BIBL. – VERHOEFF 1926a; JACKSON 1941.

DISTR. – New Caledonia.

*Nesodillo sarasini* Verhoeff, 1926SYN. – *Cubaris s.*

BIBL. – VERHOEFF 1926a, 1942c, 1946; JACKSON 1941.

DISTR. – New Caledonia; Loyalty Islands.

*Nesodillo schellenbergi* Verhoeff, 1928

BIBL. – VERHOEFF 1928b, 1942c, 1946.

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, 1930SYN. – *Triadillo s.*

BIBL. – JACKSON 1930, 1931; VANDEL 1973b.

DISTR. – New Guinea.

*Nesodillo tenasserimus* Verhoeff, 1946

BIBL. – VERHOEFF 1942c, 1946.

DISTR. – Southern Burma: Tenasserim.

***Nesodillo verhoeffi* Herold, 1931**

BIBL. – HEROLD 1931a.

DISTR. – Indonesia: island Flores.

*Nesolidium buchnerorum* Verhoeff, 1942 = *Alloschizidium b.*

***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; JACKSON 1941.

DISTR. – New Caledonia.

***Nesophiloscia* Vandel, 1968**  
Crinocheta: family Philosciidae

***Nesophiloscia culebroides* (Van Name, 1924)**

SYN. – *Littorophiloscia nomae*, *Philoscia c., nomae*

BIBL. – VAN NAME 1924, 1936; VANDEL 1968c; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Galapagos Islands.

***Niambia* Budde-Lund, 1904**  
Crinocheta: family Platyarthridae

***Niambia angusta* Budde-Lund, 1909**

BIBL. – BUDDE-LUND 1909a; PANNING 1924; BARNARD 1932; FERRARA & TAITI 1979;  
JEPPESEN 2000.

DISTR. – Namibia; South Africa: Cape Province.

***Niambia atracheata* (Schmalfuss & Ferrara, 1978)**

SYN. – *Leptotrichus a.*

BIBL. – SCHMALFUSS & FERRARA 1978; 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.

DISTR. – Unknown.

***Niambia brunnea* Budde-Lund, 1909 = *N. truncata***

***Niambia buddelundi* Barnard, 1949**

BIBL. – BARNARD 1949; 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; PANNING 1924; BARNARD 1932, 1949;

MILLER 1936, 1938; VAN NAME 1940; VANDEL 1977c; FERRARA & TAITI 1979; SCHULTZ et al. 1982; GARTHWAITE et al. 1985; FERRARA & TAITI 1989b (p. 1033); GARTHWAITE & LAWSON 1992; JEPPESEN 2000.

DISTR. – South Atlantic: St. Helena; Namibia; South Africa; USA: California.

***Niambia damarensis* (Panning, 1924)**

SYN. – *Thomsenia d.*

BIBL. – PANNING 1924; BARNARD 1932; FERRARA & TAITI 1979.

DISTR. – Namibia: Damaraland.

***Niambia duffeyi* Ferrara & Taiti, 1981**

BIBL. – FERRARA & TAITI 1981; TAITI & FERRARA 1991a.

DISTR. – Southern Atlantic: Ascension Island.

*Niambia eburnea* (Vandel, 1953)SYN. – *Trichorbina e.*

BIBL. – VANDEL 1953e, 1959e; SCHMALFUSS &amp; FERRARA 1978; FERRARA &amp; TAITI 1979.

DISTR. – Ivory Coast: Sassandra.

*Niambia flavescens* Barnard, 1924

BIBL. – BARNARD 1924a, 1932; FERRARA &amp; TAITI 1979.

DISTR. – Namibia.

*Niambia formicarum* Barnard, 1932

BIBL. – BARNARD 1932, 1949; FERRARA &amp; 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, 1932; FERRARA &amp; TAITI 1979.

DISTR. – Namibia.

*Niambia hirsuta* Budde-Lund, 1909 = *N. truncata**Niambia lata* Barnard, 1932

BIBL. – BARNARD 1932, 1960a; FERRARA &amp; TAITI 1979.

DISTR. – Zimbabwe: Sanyati Valley.

*Niambia longiantennata* Taiti & Ferrara, 1991

BIBL. – TAITI &amp; FERRARA 1991a.

DISTR. – Southern Atlantic: Ascension Island.

*Niambia longicauda* Barnard, 1924

BIBL. – BARNARD 1924a, 1932; FERRARA &amp; TAITI 1979.

DISTR. – Namibia.

*Niambia marginepapillosa* Budde-Lund, 1909 = *N. capensis**Niambia microps* Barnard, 1932

BIBL. – BARNARD 1932, 1960a; FERRARA &amp; TAITI 1979.

DISTR. – Mozambique: near Inhambane.

*Niambia modesta* Budde-Lund, 1909

BIBL. – BUDDE-LUND 1909a; BARNARD 1924a, 1932; PANNING 1924; FERRARA &amp; 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. – BUDDE-LUND 1909a; BARNARD 1924a, 1932; FERRARA &amp; TAITI 1979; JEPPESEN 2000.

DISTR. – Namibia; South Africa: Cape Province.

*Niambia palmetensis* Vandel, 1959

BIBL. – VANDEL 1959e; SCHMALFUSS &amp; FERRARA 1978; FERRARA &amp; TAITI 1979.

DISTR. – Ghana.

*Niambia pusilla* Budde-Lund, 1909 = *N. capensis**Niambia senegalensis* Schmalfuss & Ferrara, 1978

BIBL. – SCHMALFUSS &amp; FERRARA 1978.

DISTR. – Senegal: Thiès.

*Niambia squamata* (Budde-Lund, 1885)SYN. – *Leptotrichus s.*

BIBL. – BUDDE-LUND 1885, 1909a; ?DOLLFUS 1898b; VAN NAME 1920; ?PANNING 1924; BARNARD 1932; PAULIAN DE FÉLICE 1940b; ARCANGELI 1950b; BRIAN 1953a; LEMOS DE CASTRO 1967, 1971; SCHMALFUSS &amp; FERRARA 1978; FERRARA &amp; TAITI 1979; SOUZA-KURY 1998; LEISTIKOW &amp; WÄGELE 1999; JEPPESEN 2000.

DISTR. – Brazil: Pará (introduced); ?Senegal; Ivory Coast; Nigeria; Zaire; Angola; Namibia; ?South Africa.

*Niambia termitophila* Kensley, 1971

BIBL. – KENSLY 1971; FERRARA &amp; TAITI 1979.

DISTR. – South Africa.

*Niambia truncata* (Brandt, 1833)SYN. – *Leptotrichus t.*, *N. brunnea*, *hirsuta*, *Porcellio t.*

BIBL. – BRANDT 1833; KRAUSS 1843; BUDDE-LUND 1885, 1906, 1909a; DOLLFUS 1895b;  
 BARNARD 1924a, 1932; PANNING 1924; FERRARA & TAITI 1979.  
 DISTR. – Namibia; South Africa.

*Nippononethes* Tabacaru, 1996  
*Synocheta*: family Trichoniscidae

*Nippononethes coronutus* (Nunomura, 1983)

SYN. – *Hyloniscus c.*  
 BIBL. – NUNOMURA 1983; TABACARU 1996a.  
 DISTR. – Japan: Wakayama Prefecture.

*Nippononethes kiiensis* (Nunomura, 1990)

SYN. – *Hyloniscus k.*  
 BIBL. – NUNOMURA 1990; TABACARU 1996a.  
 DISTR. – Japan: Wakayama Prefecture.

*Nippononethes kuramotoi* (Nunomura, 1983)

SYN. – *Hyloniscus k.*  
 BIBL. – NUNOMURA 1983; TABACARU 1996a.  
 DISTR. – Japan: Yamaguchi Prefecture.

*Nippononethes nishikawai* (Nunomura, 1990)

SYN. – *Hyloniscus n.*  
 BIBL. – NUNOMURA 1990; TABACARU 1996a.  
 DISTR. – Japan: Shimane Prefecture.

*Nippononethes uenoi* (Vandel, 1968)

SYN. – *Hyloniscus u.*  
 BIBL. – VANDEL 1968b, 1970a; NUNOMURA 1983; TABACARU 1996a.  
 DISTR. – Japan: Tokushima Prefecture.

*Nippononethes unidentatus* (Vandel, 1970)

SYN. – *Hyloniscus u.*  
 BIBL. – VANDEL 1970a; NUNOMURA 1983; TABACARU 1996a.  
 DISTR. – Japan: Nara Prefecture.

*Notoniscus* Chilton, 1915  
*Synocheta*: family Styloonicidae

*Notoniscus australis* (Chilton, 1909)

SYN. – *Haplophthalmus a.*  
 BIBL. – CHILTON 1909, 1910a, 1915a; JACKSON 1941; HURLEY 1950, 1961; GREEN 1971;  
 VANDEL 1977a.  
 DISTR. – Campbell Island S New Zealand.

*Notoniscus chiltoni* Green, 1971

BIBL. – GREEN 1961 (sub *N. australis*), 1971, 1974.  
 DISTR. – Tasmania: Collinsvale.

*Notoniscus fernandezii* Strouhal, 1961

BIBL. – STROUHAL 1961b.  
 DISTR. – Chile: Juan Fernández Islands.

*Notoniscus helmsi* (Chilton, 1901)

SYN. – *Haplophthalmus h.*  
 BIBL. – CHILTON 1901, 1910a, 1915a; JACKSON 1941; VANDEL 1952f, 1977a; HURLEY 1950,  
 1961.  
 DISTR. – New Zealand: South Island and Stewart Island.

*Notoniscus secundus* Strouhal, 1961

BIBL. – STROUHAL 1961b.  
 DISTR. – Chile: Juan Fernández Islands.

*Notoniscus tasmanicus* (Chilton, 1915)

SYN. – *Chiltonella t.*, *Chiltonia t.*, *Haplophthalmus t.*  
 BIBL. – CHILTON 1915a; ARCANGELI 1923a; GREEN 1961, 1971, 1974; VANDEL 1952f,  
 1973c.  
 DISTR. – Tasmania.

*Notoniscus tertius* Strouhal, 1961

BIBL. – STROUHAL 1961b.

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; LENKO 1971; SCHULTZ 1995a; SOUZA-KURY 1998; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Brazil: Rio de Janeiro.

*Novamundoniscus macropthalmus* (Lemos de Castro, 1960)SYN. – *Phalloniscus m.*

BIBL. – LEMOS DE CASTRO 1960; SCHULTZ 1995a; SOUZA-KURY 1998; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Brazil: Rio de Janeiro.

*Novamundoniscus marcuzzii* (Vandel, 1952)SYN. – *Phalloniscus m.*

BIBL. – VANDEL 1952d; LEMOS DE CASTRO 1960; SCHULTZ 1995a; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Venezuela: Caracas.

*Novamundoniscus persimilis* (Vandel, 1952)SYN. – *Phalloniscus p.*

BIBL. – VANDEL 1952d; LEMOS DE CASTRO 1960, 1967; SCHULTZ 1995a; SOUZA-KURY 1998; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Venezuela: Tunapuncito; Brazil: Pará.

*Novamundoniscus singularis* (Lemos de Castro, 1967)SYN. – *Phalloniscus s.*

BIBL. – LEMOS DE CASTRO 1967, 1970e; SCHULTZ 1995a; SOUZA-KURY 1998; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Brazil: Amazonia.

*Novamundoniscus vandeli* (Lemos de Castro, 1960)SYN. – *Phalloniscus v.*

BIBL. – LEMOS DE CASTRO 1960; SCHULTZ 1995a; SOUZA-KURY 1998; LEISTIKOW &amp; 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; JACKSON 1941.

DISTR. – New Caledonia.

*Okeaninoscia* Vandel, 1977

## Crinocheta: family Philosciidae

*Okeaninoscia oliveri* (Chilton, 1911)

BIBL. – CHILTON 1911; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a.

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.

DISTR. – Japan: Okinawa Island.

***Olibrinus antennatus* (Budde-Lund, 1902)**

SYN. – *Trichoniscus a.*

BIBL. – BUDDE-LUND 1902, 1913b; FERRARA 1972b; TAITI & FERRARA 1991b; FERRARA & TAITI 1998; JEPPESEN 2000.

DISTR. – Somalia; Malay Peninsula.

REMARKS. – According to a manuscript in preparation by TAITI & FERRARA the species *O. mangroviarum*, *nicobaricus*, *olivaceus* and *pigmentatus* are synonyms of *O. antennatus*.

***Olibrinus elongatus* Nunomura, 1983**

BIBL. – NUNOMURA 1983; TAITI & FERRARA 1991b.

DISTR. – Japan: Okinawa Prefecture.

REMARKS. – Probably a synonym of either *O. antennatus* or *truncatus* (TAITI & FERRARA in prep.).

***Olibrinus hachijoensis* (Nunomura, 1999)**

SYN. – *Marmoniscus h.*

BIBL. – NUNOMURA 1999b.

DISTR. – Japan: Izu Islands.

***Olibrinus kosugei* (Nunomura, 1992)**

SYN. – *Marmoniscus k.*

BIBL. – NUNOMURA 1992.

DISTR. – Japan: Okinawa Island.

***Olibrinus kushimotoensis* Nunomura, 1992**

BIBL. – NUNOMURA 1992.

DISTR. – Japan: Wakayama Prefecture.

REMARKS. – Probably a synonym of either *O. antennatus* or *truncatus* (TAITI & FERRARA in prep.).

***Olibrinus mangroviarum* Ferrara, 1972**

SYN. – *O. roseus*

BIBL. – FERRARA 1972b; ROMAN 1977; FERRARA & TAITI 1979, 1991b.

DISTR. – Somalia; Madagascar.

***Olibrinus miyakensis* (Nunomura, 1999)**

SYN. – *Marmoniscus m.*

BIBL. – NUNOMURA 1999b.

DISTR. – Japan: Izu Islands.

***Olibrinus nicobaricus* (Barnard, 1936)**

SYN. – *Camorta n.*

BIBL. – BARNARD 1936a, 1955, 1960a, 1964; FERRARA & TAITI 1979; TAITI & FERRARA 1991b.

DISTR. – Mozambique; Nicobar Islands.

***Olibrinus nomurai* (Nunomura, 1992)**

SYN. – *Marmoniscus n.*

BIBL. – NUNOMURA 1992.

DISTR. – Japan: Kagoshima Prefecture.

***Olibrinus olivaceus* Budde-Lund, 1913**

BIBL. – BUDDE-LUND 1913b; MONOD 1933; FERRARA & TAITI 1979; TAITI & FERRARA 1991b; JEPPESEN 2000.

DISTR. – Egypt: Sinai; Djibouti.

***Olibrinus pacificus* (Nunomura, 1990)**

SYN. – *Marmoniscus p.*

BIBL. – NUNOMURA 1990.

DISTR. – Japan: Wakayama Prefecture.

***Olibrinus pigmentatus* Budde-Lund, 1912**

BIBL. – BUDDE-LUND 1913b; TAITI & FERRARA 1991b; JEPPESEN 2000.

DISTR. – Chagos Islands (S Maledives).

***Olibrinus roseus* Roman, 1977 = *O. mangroviarum***

***Olibrinus tomiokaensis* (Nunomura, 1986)**

SYN. – *Marmoniscus t.*

BIBL. – NUNOMURA 1986.

DISTR. – Japan: Kumamoto Prefecture.

*Olibrinus truncatus* Taiti & Ferrara, 1991

BIBL. – TAITI & FERRARA 1991b; TAITI et al. 1992; KWON & TAITI 1993.

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 al. 2000.

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; LEISTIKOW & WÄGELE 1999.

DISTR. – Chile: Juan Fernández Islands.

*Oniscophiloscia kuscheli* Strouhal, 1961

BIBL. – STROUHAL 1961b; LEISTIKOW & WÄGELE 1999.

DISTR. – Chile: Juan Fernández Islands.

*Oniscophiloscia mirifica* Wahrberg, 1922

SYN. – *Philoscia m.*

BIBL. – WAHRBERG 1922b; VAN NAME 1936; STROUHAL 1961b; 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 ancarenensis* Bilton, 1992

BIBL. – BILTON 1992.

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.: VANDEL 1962b; GRUNER 1966a.

Syst.: BILTON 1994, 1997.

Morph.: LEYDIG 1878; GRAEVE 1913; ABRAHAM & WOLSKY 1930b; VANDEL 1943;

SCHMALFUSS 1975a, 1983c, 1989f, 1998a; HOESE 1982a, 1984d, 1989; BILTON 1992, 1994, 1997; ERHARD 1995a, 1995b, 1996, 1997; ZIMMER 1998.

Anat.: STOLLER 1899; SILÉN 1954b; SCHELOSKE 1976; ERHARD 1995a, 1995b, 1996, 1997.

Nervous system: WALKER 1934; CHIANG & STEEL 1986, 1987, 1989.

Sense organs: LEYDIG 1878; ABRAHAM & WOLSKY 1930b; LATIN 1939b; FISCHBACH 1955;

GUPTA 1962; HOESE 1989; HOESE & SCHNEIDER 1990; SCHNEIDER & GLASS 1993.

- Cytol., ultrastr.: WITKUS et al. 1969; CLIFFORD & WITKUS 1971; LIEBICH 1981; CORUZZI et al. 1982; NYLUND & TØNNELAND 1989.
- Mol. biol.: MICHEL-SALZAT & BOUCHON 2000.
- Cuticle, molt: DUDICH 1929; LATIN 1939a; AUZOU 1953; MESSNER 1965; SCHMALLFUSS 1978b; PRICE & HOLDICH 1980a, 1980b; STEEL 1980, 1982, 1993; POWELL & HALCROW 1982; HOLDICH 1984; CHIANG & STEEL 1985a, 1985c; ANSENNE et al. 1988; COMPÈRE 1991; THOREZ et al. 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 al. 1969; LINDQUIST 1970; LINDQUIST et al. 1972; MAYES & HOLDICH 1975, 1976; HOLDICH & MAYES 1976; NASH 1979; CHIANG & STEEL 1984; ALIKHAN & STORCH 1990; CAREFOOT et al. 1991; COENEN-STASS 1991.
- Genet.: VANDEL 1941a; BILTON et al. 1999.
- Sex det.: LATIN & GROSS 1953; LEGRAND & JUCHAULT 1970b.
- 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 al. 1954; HARTENSTEIN 1964a, 1964b, 1967; NEUHAUSER et al. 1974; NEUHAUSER & HARTENSTEIN 1976; BROWN et al. 1978; KAPLAN & HARTENSTEIN 1978; DEBRY & LEBRUN 1979; DEBRY & MUYANGO 1979; BECK & BRESTOWSKY 1980; BECK & FRIESE 1981; HASSALL & RUSHTON 1984; STORCH 1984; GRIFFITHS & WOOD 1985; INESON & ANDERSON 1985; GUNNARSSON & TUNLID 1986; GUNNARSSON 1987; HASSALL et al. 1987; HAMES & HOPKIN 1989; COUTEAUX et al. 1991; ULLRICH et al. 1991; ULLRICH & STORCH 1991; ZIMMER 1998.
- Heavy metal: MARTIN et al. 1976; COUGHTREY et al. 1977, 1980; HOPKIN & MARTIN 1982a, 1982b, 1984; HOPKIN et al. 1985; HOPKIN, HAMES & BRAGG 1989; ALIKHAN & STORCH 1990; HOPKIN 1990b; ALIKHAN 1991.
- Symbionts: MATTHES 1950, 1956, 1986; WOOD & GRIFFITHS 1988.
- Ecol.: MERCIER 1914; POISSON 1928; BARLOW & KUENEN 1953; BEYER 1964; BROEN & ARLT 1965; ANTHOLZ & WEIDEMANN 1985; COLLOFF & HOPKIN 1986; ROGNES 1986; SUTTON & HARDING 1989; ERHARD 1992; SASTRODIHARDJO & VAN STRAELEN 1993; SCHEU & POSER 1996; JUDAS & HAUSER 1998; ZIMMER & TOPP 1999b, 2000b.
- Distr.: ARCANGELI 1926a (I); SEMENKEVITSCH 1931 (Ukraine); MEINERTZ 1938 (Iceland, map), 1964 (DK, map); DOMINIAK 1970b (PL, map); PALMÉN 1946a (SF); VANDEL 1948f (map), 1960b (Madeira), 1962b; GRUNER 1966a; POTOČNIK 1980 (former YU); HARDING & SUTTON 1985 (British Isles, map); FORRÓ & FARKAS 1998 (H, map); LEISTIKOW & WÄGELE 1999 (Americas).
- Bibl.: BUDDE-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 = *Cylisticus c.*
- Oniscus convexus* Koch & Behrendt, 1854
- BIBL. – KOCH & BEHRENDT 1854; AMMON 1882; BUDDE-LUND 1885.
- DISTR. – 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.

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; 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 = *Doto 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, 1946f, 1962b; SCHMÖLZER 1965b, 1971; FIDALGO &amp; HERRERA 1980; CIFUENTES 1984; VIVAR et al. 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 = *Doto bucculenta*  
*Oniscus vicarius* Stuxberg, 1872 = *O. asellus*

*Oreades* Vandel, 1968  
 Crinocheta: family Philosciidae

*Oreades lativentris* Vandel, 1968

BIBL. – VANDEL 1968c.

DISTR. – Eastern Ecuador: Puyo.

*Oregoniscus* Hatch, 1947  
 Synocheta: family Trichoniscidae

*Oregoniscus nearcticus* (Arcangeli, 1932)SYN. – *Trichoniscus n.*

BIBL. – ARCANGELI 1932i; VAN NAME 1936; HATCH 1947.

DISTR. – USA: Oregon.

***Oritoniscus* Racovitza, 1908**  
**Synocheta: family Trichoniscidae**

***Oritoniscus aurensis* Dalens, Rousset & Fournier, 1997**

BIBL. – DALENS et al. 1997.

DISTR. – SW-France: Pyrenees.

***Oritoniscus baroussensis* Dalens, Rousset & Fournier, 1997**

BIBL. – DALENS et al. 1997.

DISTR. – SW-France: Pyrenees.

***Oritoniscus beroni* Ferrara & Taiti, 1985**

BIBL. – FERRARA & TAITI 1985a; ARGANO et al. 1995; ANDREEV & BOZAROVA 2000.

DISTR. – Sardinia.

***Oritoniscus bonadonai* Vandel, 1948**

BIBL. – VANDEL 1948b, 1948f, 1960a; SCHMÖLZER 1965b; DALENS et al. 1997; ERHARD 1997.

DISTR. – SE-France: near Draguignan (Var).

***Oritoniscus bonneti* Vandel, 1957**

BIBL. – VANDEL 1957a, 1960a; SCHMÖLZER 1965b; DALENS 1967.

DISTR. – SW-France: Pyrenees.

***Oritoniscus cebenicus* Racovitza, 1908 = *O. virei***

***Oritoniscus coiffaiti* Vandel, 1953**

BIBL. – VANDEL 1953g, 1972a; SCHMÖLZER 1965b, 1971; CRUZ 1991a.

DISTR. – NE-Spain: provinces Barcelona and Tarragona.

***Oritoniscus condei* Brian, 1956**

BIBL. – BRIAN 1956b; SCHMÖLZER 1965b; ARGANO & RAMPINI 1973; ARGANO & PESCE 1975; ARGANO et al. 1982, 1995.

DISTR. – Sardinia.

***Oritoniscus delmasi* Vandel, 1933**

BIBL. – VANDEL 1933, 1947b, 1947c, 1948f, 1957a, 1960a; VANDEL et al. 1946; SCHMÖLZER 1965b.

DISTR. – Southern France: Cevennes and Ardèche.

***Oritoniscus despaxi* Vandel, 1924**

BIBL. – VANDEL 1924a, 1924b, 1925b, 1933, 1946f, 1947c, 1948f, 1957a, 1960a; SCHMÖLZER 1965b, 1971.

DISTR. – Central Pyrenees (SW-France, NE-Spain).

***Oritoniscus eremitus* (Carl, 1908)**

SYN. – *O. affinis* (nomen nudum), *Trichoniscus e.*

BIBL. – CARL 1908b; VANDEL 1933, 1942a, 1947c, 1948f, 1950h, 1960a; HUSSON 1944; SCHMÖLZER 1965b; DALENS 1967.

DISTR. – SW-France: eastern Pyrenees.

***Oritoniscus flavus* (Budde-Lund, 1906)**

SYN. – *Trichoniscoides scoparum*, *Trichoniscus f., vandelius*

BIBL. – BUINDE-LUND 1906; RACOVITZA 1907a, 1908; VERHOEFF 1908e; ARCANGELI 1924b; VANDEL 1924a, 1925b, 1933, 1939b, 1943, 1947c, 1948b, 1957a, 1960a; LEGRAND 1942f, 1946; BAZIRE 1945; COLLINGE 1945c; EDNEY 1953a; SCHMÖLZER 1955a, 1965b, 1971; DALENS 1965a; HARDING & SUTTON 1985; SUTTON & HARDING 1989; DALENS et al. 1996; JEPPESEN 2000; MICHEL-SALZAT & BOUCHON 2000.

DISTR. – Southern Ireland; SW-France; NE-Spain.

***Oritoniscus flavus intermedius* Vandel, 1957 = *O. intermedius***

***Oritoniscus flavus simplex* Vandel, 1957 = *O. simplex***

***Oritoniscus fouresi* Vandel, 1947**

BIBL. – VANDEL 1946f, 1947b, 1948f, 1960a; SCHMÖLZER 1965b.

DISTR. – SW-France: Pyrenees.

***Oritoniscus henrici* Vandel, 1957**

BIBL. – VANDEL 1957a, 1972a; SCHMÖLZER 1965b, 1971; CRUZ 1991a.

DISTR. – NE-Spain: Catalonia.

***Oritoniscus intermedius* Vandel, 1957**

SYN. – *O. flavus i.*

BIBL. – VANDEL 1957a; DALENS et al. 1996.

- DISTR. – SW-France: eastern Pyrenees.
- Oritoniscus lagari* Vandel, 1972 = *Catalauniscus espanoli*
- Oritoniscus legrandi* Dalens, 1965  
BIBL. – DALENS 1965c, 1967.  
DISTR. – SW-France: Albi SE Toulouse.
- Oritoniscus notabilis* Vandel, 1948  
BIBL. – HUSSON 1944; VANDEL 1948b, 1948f, 1950b, 1950h, 1960a; SCHMÖLZER 1965b.  
DISTR. – SW-France: eastern Pyrenees.
- Oritoniscus ocellatus* Vandel, 1953  
SYN. – *O. paganus* o.  
BIBL. – VANDEL 1953d, 1960a, 1968d; ?BRIAN 1955c; ARGANO & PESCE 1975 (sub *O. paganus*); FERRARA & TAITI 1978b (sub *O. paganus*); TAITI & FERRARA 1989c (sub *O. paganus*), 1995b, 1996.  
DISTR. – Northernmost part of Corsica; ?Tuscan Archipelago: islands Montecristo and Giannutri; ?Sardinia.
- Oritoniscus paganus* Racovitza, 1908  
BIBL. – RACOVITZA 1908; VANDEL 1933, 1947c, 1948f, 1953d, 1954n, 1957e, 1960a, 1968d; SCHMÖLZER 1965b; COBOLLI et al. 1995; TAITI & FERRARA 1996.  
DISTR. – Corsica.
- Oritoniscus paganus ocellatus* Vandel, 1953 = *O. ocellatus*
- Oritoniscus punctatus* Taiti & Ferrara, 1996  
BIBL. – TAITI & FERRARA 1996.  
DISTR. – Corsica: Ajaccio.
- Oritoniscus pyrenaeus* (Racovitza, 1907)  
SYN. – *Trichoniscoides p.*, *Trichoniscus p.*  
BIBL. – RACOVITZA 1907a, 1908; CARL 1908b; VANDEL 1933, 1946f, 1948f, 1960a; ARCAN-GELI 1935e; SCHMÖLZER 1965b, 1971; CRUZ 1991a; DALENS et al. 1997.  
DISTR. – French and Spanish Pyrenees.
- Oritoniscus remyi* Dalens, 1964  
BIBL. – DALENS 1964b, 1965a, 1973d; CIFUENTES 1984; VIVAR et al. 1984; CRUZ 1991a; DALENS et al. 1997.  
DISTR. – SW-France: Pyrenees; northern Spain: Cantabrian Mountains and Pyrenees.
- Oritoniscus ribauti* Vandel, 1933  
BIBL. – VANDEL 1933, 1948f, 1950h, 1960a; SCHMÖLZER 1965b.  
DISTR. – SW-France: eastern Pyrenees.
- Oritoniscus ribollensis* Vandel, 1972  
BIBL. – VANDEL 1972a.  
DISTR. – NE-Spain: province Gerona.
- Oritoniscus rousseti* Dalens, 1998  
BIBL. – DALENS 1998a.  
DISTR. – French Pyrenees.
- Oritoniscus simplex* Vandel, 1957  
SYN. – *O. flavus* s.  
BIBL. – VANDEL 1957a, 1960a; DALENS et al. 1997.  
DISTR. – French Pyrenees.
- Oritoniscus trajani* Vandel, 1933  
BIBL. – VANDEL 1933, 1940b, 1948f, 1957a, 1960a; SCHMÖLZER 1965b.  
DISTR. – French Pyrenees.
- Oritoniscus vandeli* Legrand, 1942  
BIBL. – LEGRAND 1942f; VANDEL 1947b, 1947c, 1948f, 1957a, 1960a; SCHMÖLZER 1965b.  
DISTR. – Southern France.
- Oritoniscus violaceus* Dalens, Rousset & Fournier, 1996  
BIBL. – DALENS et al. 1996.  
DISTR. – SW-France.
- Oritoniscus virei* (Carl, 1908)  
SYN. – *O. cebenicus*, *Trichoniscus v.*  
BIBL. – CARL 1908b, 1910; RACOVITZA 1908; VANDEL 1933, 1942a, 1946f, 1947b, 1947c, 1948b, 1948f, 1953f, 1960a; VANDEL et al. 1946; DALENS 1965a, 1967; SCHMÖLZER 1965b.  
DISTR. – SW-France.

***Orodillo* Verhoeff, 1926**  
**Crinocheta: family Armadillidae**

***Orodillo collaris* Verhoeff, 1926**

BIBL. – VERHOEFF 1926a, 1928b; JACKSON 1941.  
 DISTR. – New Caledonia.

***Orodillo maculatus* (Arcangeli, 1952) = *Dryadillo m***

***Orodillo sauteri* Verhoeff, 1928**

BIBL. – VERHOEFF 1928b.  
 DISTR. – Taiwan.

***Oroniscus* Verhoeff, 1908**  
**Crinocheta: family Oniscidae**

***Oroniscus absoloni* Strouhal, 1937**

SYN. – *Strouhalius a.*, *Strouhaloniscus a.*  
 BIBL. – STROUHAL 1937c; FRANKENBERGER 1938b (compare KARAMAN 1966b: 387, under  
*Strouhaloniscus stentai*); ARCANGELI 1939k; KARAMAN 1966b.  
 DISTR. – Yugoslavia: Montenegro.

***Oroniscus calcivagus* Verhoeff, 1908**

BIBL. – VERHOEFF 1908a, 1908f; 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; FRANKENBERGER 1938b; ARCANGELI 1940c; KARAMAN 1966b.  
 DISTR. – Croatia: Dalmatia.

***Oroniscus dolomiticus* Verhoeff, 1908**

BIBL. – VERHOEFF 1908a, 1908f; STROUHAL 1937c, 1958a; ARCANGELI 1939k; SCHMÖLZER  
 1953c, 1965b; ARGANO et al. 1995.  
 DISTR. – Italian Alps.

***Oroniscus festai* Arcangeli, 1939**

BIBL. – ARCANGELI 1932b (sub *O. helveticus*), 1939k; ARGANO et al. 1995.  
 DISTR. – Italian Alps.

***Oroniscus helveticus* (Verhoeff, 1896)**

SYN. – *Oniscus h.*  
 BIBL. – VERHOEFF 1896, 1908a, 1908f, 1936b, 1938c; STROUHAL 1937c; ARCANGELI 1939k;  
 SCHMÖLZER 1965b.  
 DISTR. – Swiss Alps.

***Oroniscus bessei* Verhoeff, 1936**

BIBL. – VERHOEFF 1936b; ARCANGELI 1939k; SCHMÖLZER 1965b; ARGANO et al. 1995.  
 DISTR. – Italian Alps.

***Oroniscus mandli* Strouhal, 1958**

BIBL. – STROUHAL 1958a; SCHMÖLZER 1974b.  
 DISTR. – SE-Austria.

***Oroniscus meledensis* Strouhal, 1937**

SYN. – *Strouhalius m.*, *Strouhaloniscus m.*  
 BIBL. – STROUHAL 1937c; ARCANGELI 1939k; KARAMAN 1966b.  
 DISTR. – Croatia: island Mljet.

***Oroniscus pavani* Arcangeli, 1939**

BIBL. – ARCANGELI 1939k; ARGANO et al. 1995.  
 DISTR. – Northern Italy: province Brescia.

***Oroniscus stentai* (Arcangeli, 1926)**

SYN. – *Porcellio s.*, *Strouhalius s.*, *Strouhaloniscus s.*  
 BIBL. – ARCANGELI 1926a, 1939k; KARAMAN 1966b.  
 DISTR. – Croatia.

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

*Oropactes frontelobatus* Ferrara & Taiti, 1982

BIBL. – FERRARA & TAITI 1982b.

DISTR. – Tanzania.

*Oropactes maculatus* Ferrara & Taiti, 1982

BIBL. – FERRARA & TAITI 1982b; TAITI & FERRARA 1987.

DISTR. – Tanzania.

*Oropactes novus* Ferrara & Taiti, 1982

BIBL. – FERRARA & TAITI 1982b.

DISTR. – Tanzania.

*Oropactes pilosus* Ferrara & Taiti, 1982

BIBL. – FERRARA & TAITI 1982b.

DISTR. – Tanzania.

***Oroscia* Verhoeff, 1926**

**Crinocheta: family Philosciidae**

*Oroscia paniensis* Verhoeff, 1926

BIBL. – VERHOEFF 1926a; JACKSON 1941.

DISTR. – New Caledonia.

*Oroscia squamuligera* Verhoeff, 1926

BIBL. – VERHOEFF 1926a; JACKSON 1941.

DISTR. – New Caledonia.

***Orthodillo* Vandel, 1973**

**Crinocheta: family Armadillidae**

*Orthodillo chiltoni* Vandel, 1973

BIBL. – VANDEL 1973c.

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 & TATTI 1994 (I); KARAHAN 1966b (former YU); SFENTHOURAKIS 1992b; SCHMALFUSS 1993 (GR, map).

Bibl.: STROUHAL 1966a; SCHMALFUSS 1993, 1998a, 1999.

DISTR. – Central Italy; Croatia; Albania; western Greece.

*Orthometopon ferrarai* (Schmalfuss, 1983)

SYN. – *Protracheoniscus* f.

BIBL. – SCHMALFUSS 1983b, 1993, 1999.

DISTR. – Greece: northwestern coast of Aegean Sea and island Lésvos.

*Orthometopon hydrense* Schmalfuss, 1993

BIBL. – SCHMALFUSS 1993.

DISTR. – Greece: island Ídra (= Hydra) E of Peloponnese.

*Orthometopon kerkinianum* Schmalfuss, 1993

BIBL. – SCHMALFUSS 1993.

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; SFENTHOURAKIS 1996b.

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 &amp; LOKSA 1979.

Distr.: CARL 1908a (CH); ARCANGELI 1924d, 1929c (I); VANDEL 1962b (F); FRANKENBERGER 1964 (Slovakia); KARAMAN 1966b (Croatia); FERRARA &amp; TAITI 1978b (I); FLASAROVÁ 1986a, 1994, 1999; FLASAR &amp; FLASAROVÁ 1989 (Slovakia); TAITI &amp; FERRARA 1989c, 1995b (I); FORRÓ &amp; FARKAS 1998 (H).

Bibl.: VANDEL 1962b.

DISTR. – SW-France; northern Italy; northern Croatia; southern Slovakia; northern Hungary.

*Orthometopon scheuerni* Schmalßuss, 1993

BIBL. – SCHMALFUSS 1993, 1999.

DISTR. – SE-Greece: islands Sími and Kastelórizo; SW-Turkey.

*Orthometopon turicum* Verhoeff, 1941

BIBL. – VERHOEFF 1941a; SCHMALFUSS 1993, 1999.

DISTR. – NW-Turkey; Greece: NE-Aegean, island Lésvos.

*Ourachaerus* Kinahan, 1859  
Crinocheta: family ?*Ourachaerus caudatus* Kinahan, 1859

BIBL. – KINAHAN 1859; BUDDE-LUND 1885.

DISTR. – Unknown.

*Oxalaniscus* Leistikow, 2000  
Crinocheta: family Philosciidae*Oxalaniscus ctenoscioides* (Mulaik, 1960)SYN. – *Philoscia c.*

BIBL. – MULAIK 1960; LEISTIKOW &amp; WÄGELE 1999; LEISTIKOW 2000b.

DISTR. – Mexico: Chiapas.

*Pachydillo* Taiti, Paoli & Ferrara, 1998  
Crinocheta: family Armadillidae*Pachydillo pauperculus* (Barnard, 1932)SYN. – *Diploexochus p.*

BIBL. – BARNARD 1932; ARCANGELI 1934c; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Pachydillo rhodesiensis* (Barnard, 1932)SYN. – *Armadillo r.*, *Diploexochus r.*

BIBL. – BARNARD 1932, 1960a; ARCANGELI 1934c; FERRARA &amp; TAITI 1979.

DISTR. – Namibia; Zimbabwe.

*Pacroscia* Vandel, 1981  
Crinocheta: family Philosciidae*Pacroscia decoui* Vandel, 1981

BIBL. – VANDEL 1981; ORTIZ et al. 1987.

DISTR. – Eastern Cuba.

*Pacroscea elongata* Vandel, 1981

BIBL. – VANDEL 1981; ORTIZ et al. 1987.  
DISTR. – Eastern Cuba.

*Pagana* Budde-Lund, 1908  
Crinocheta: family Trachelipodidae

*Pagana dimorpha* (Dollfus, 1895)

SYN. – *Metoponorthus d.*, *Porcellio d.*  
BIBL. – DOLLFUS 1895a; BUDDE-LUND 1908, 1912b; BARNARD 1936b, 1964; FERRARA & TAITI 1979, 1981; TAITI & FERRARA 1983a.  
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; JEPPESEN 2000.  
DISTR. – Mauritius.

*Pagana maculosa* Budde-Lund, 1908

SYN. – *Porcellio m.*  
BIBL. – BUDDE-LUND 1908; 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.  
DISTR. – Mauritius.

*Pagana tuberculata* Taiti & Ferrara, 1983

BIBL. – TAITI & FERRARA 1983a.  
DISTR. – Mauritius.

*Palaioscia* Vandel, 1973  
Crinocheta: family Philosciidae

*Palaioscia alticola* Vandel, 1973

BIBL. – VANDEL 1973b.  
DISTR. – Eastern New Guinea.

*Panningillo* Verhoeff, 1942  
Crinocheta: family Eubelidae

*Panningillo schultzei* Verhoeff, 1942

BIBL. – VERHOEFF 1942d; FERRARA & SCHMALFUSS 1976, 1985; FERRARA & TAITI 1979; SCHMALFUSS 1984b.  
DISTR. – SW-Cameroon.

*Papuadillo* Vandel, 1973  
Crinocheta: family Armadillidae

*Papuadillo cubaroides* Vandel, 1973

BIBL. – VANDEL 1973b.  
DISTR. – Bismarck Archipelago E New Guinea.

*Papuadillo papuae* (Jackson, 1930)

SYN. – *Nesodillo p.*  
BIBL. – JACKSON 1930, 1931; VANDEL 1973b.  
DISTR. – Western New Guinea.

*Papuaphiloscia* Vandel, 1970  
**Crinocheta: family Philosciidae**

*Papuaphiloscia albula* Vandel, 1973

BIBL. – VANDEL 1973b.

DISTR. – Bismarck Archipelago E New Guinea.

*Papuaphiloscia anophthalma* Vandel, 1973

BIBL. – VANDEL 1973b.

DISTR. – Bismarck Archipelago E New Guinea.

*Papuaphiloscia arcangelii* Kwon & Taiti, 1993

BIBL. – KWON & TAITI 1993.

DISTR. – SE-China: province Hunan.

*Papuaphiloscia bougainvillei* Vandel, 1973

BIBL. – VANDEL 1973b.

DISTR. – Solomon Archipelago.

*Papuaphiloscia granulata* Kwon & Taiti, 1993

BIBL. – KWON & TAITI 1993; ANDREEV & BOZAROVA 2000.

DISTR. – SE-China: island Hainan.

*Papuaphiloscia burleyi* Vandel, 1977

BIBL. – VANDEL 1977a.

DISTR. – New Zealand.

*Papuaphiloscia insulana* Vandel, 1970

BIBL. – VANDEL 1970a; NUNOMURA 1986.

DISTR. – Japan: Ryukyu Islands; Kagoshima Prefecture.

*Papuaphiloscia laevis* (Schultz, 1973)

SYN. – *Haplophiloscia l.*

BIBL. – SCHULTZ 1973; TAITI & FERRARA 1991b; TAITI & HOWARTH 1997.

DISTR. – Hawaii; Taiwan.

*Papuaphiloscia minima* Vandel, 1973

BIBL. – VANDEL 1973b.

DISTR. – Solomon Archipelago.

*Papuaphiloscia parkeri* Vandel, 1973

BIBL. – VANDEL 1973b.

DISTR. – New Guinea.

*Papuaphiloscia proxima* Vandel, 1977

BIBL. – VANDEL 1977a.

DISTR. – New Zealand.

*Papuaphiloscia rennelli* Vandel, 1973

BIBL. – VANDEL 1973b.

DISTR. – Solomon Archipelago.

*Papuaphiloscia terukubiensis* Nunomura, 1992

BIBL. – NUNOMURA 1992.

DISTR. – Japan: Okinawa Island.

*Papuasoniscus* Vandel, 1973  
**Crinocheta: family Bathytropidae**

*Papuasoniscus golovatchi* Dalens, 1988

BIBL. – DALENS 1988.

DISTR. – Samoa and Tonga Islands.

*Papuasoniscus holthuisi* Vandel, 1973

BIBL. – VANDEL 1973b; TAITI et al. 1992.

DISTR. – Sulawesi; western New Guinea; Bismarck and Solomon Archipelago.

*Papuasoniscus lutaoensis* Jeon & Kwon, 1996

BIBL. – JEON & KWON 1996.

DISTR. – Taiwan.

*Parachaetophiloscia* Cruz & Dalens, 1989  
**Crinocheta: family Philosciidae**

*Parachaetophiloscia levantina* Cruz & Dalens, 1989

BIBL. – CRUZ & DALENS 1989.

DISTR. – Eastern Spain: Alicante.

*Paracubaris spinosus* Collinge, 1917 = *Circoniscus s.*

*Paracyphoniscus* Brian, 1958  
**Synocheta: family Trichoniscidae**

*Paracyphoniscus meggioroii* Brian, 1958

BIBL. – BRIAN 1958b; PAOLETTI 1978a, 1980; ARGANO et al. 1995.

DISTR. – NE-Italy.

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

*Paraguascia pigmentata* Schultz, 1995

BIBL. – SCHULTZ 1995a; 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.

DISTR. – SE-China: Hainan.

*Parakermania minima* Vandel, 1973

BIBL. – VANDEL 1973b; 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, 1952e.

DISTR. – Eastern China: Beijing.

*Paraniambia tuberculata* Collinge, 1914 = *Hemilepistus reaumurii*

*Paranotoniscus* Barnard, 1932  
**Synocheta: family Styloniscidae**

*Paranotoniscus capensis* Barnard, 1932

BIBL. – BARNARD 1932; VANDEL 1952f; 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; 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. – VANDEL 1981; ORTIZ et al. 1987; 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; FERRARA & TAITI 1979.  
DISTR. – SW-Cameroon.

*Paraphiloscia* Stebbing, 1900

**Crinocheta:** family Philosciidae

*Paraphiloscia angustissima* (Budde-Lund, 1912) = *Sechelloscia a.**Paraphiloscia armata* Vandel, 1973

BIBL. – VANDEL 1973b.

DISTR. – Solomon Archipelago: island Guadalcanal.

*Paraphiloscia brevicornis* (Budde-Lund, 1912) = *Pseudophiloscia b.**Paraphiloscia elongata* Vandel, 1971

BIBL. – VANDEL 1971b, 1973b.

DISTR. – Solomon Archipelago: island Rennell.

*Paraphiloscia gracilis* (Budde-Lund, 1885)

SÝN. – *Philoscia g.*, *Pseudophiloscia g.*

BIBL. – BUDDE-LUND 1885, 1904; STEBBING 1900b; JACKSON 1927a, 1938, 1941; JEPPESEN 2000.

DISTR. – Samoan Islands; Austral Islands.

*Paraphiloscia hammeni* Vandel, 1973

BIBL. – VANDEL 1973b.

DISTR. – Western New Guinea.

*Paraphiloscia lateralis* (Budde-Lund, 1912) = “*Setaphora*” l.*Paraphiloscia mendanai* Vandel, 1973

BIBL. – VANDEL 1973b.

DISTR. – Solomon Archipelago: island Guadalcanal.

*Paraphiloscia propinqua* Vandel, 1973

BIBL. – VANDEL 1973b.

DISTR. – Solomon Archipelago: island Kolombangara.

*Paraphiloscia pubescens* (Dana, 1853) = nomen dubium*Paraphiloscia sanctistobali* Vandel, 1973

BIBL. – VANDEL 1973b.

DISTR. – Solomon Archipelago: island San Cristobal.

*Paraphiloscia santaisabellae* Vandel, 1973

BIBL. – VANDEL 1973b.

DISTR. – Solomon Archipelago: island Santa Isabel.

*Paraphiloscia stenosoma* Stebbing, 1900

BIBL. – STEBBING 1900b; JACKSON 1941; VANDEL 1973b.  
DISTR. – Bismarck Archipelago E New Guinea.

Genus *Pararmadillo* = Genus *Venezillo*

*Paraschizidium* Verhoeff, 1917  
Crinocheta: family Armadillidiidae

*Paraschizidium aegaeum* Sfenthourakis, 1995

BIBL. – SFENTHOURAKIS 1995, 1996b.  
DISTR. – Greece: Aegean, Cyclades Islands.

*Paraschizidium album* Sfenthourakis, 1995

BIBL. – SFENTHOURAKIS 1995, 1996b.  
DISTR. – Greece: Aegean, Cyclades Islands.

*Paraschizidium atticum* Sfenthourakis, 1992

BIBL. – SFENTHOURAKIS 1992a.  
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; VANDEL 1961, 1962b; SCHMÖLZER 1965b; KARAMAN 1966b; ARGANO & UTZERI 1973; TAITI & FERRARA 1980b, 1989c; CRUZ 1989a; POTOČNIK 1989; MANICASTRI & TAITI 1994; GARCIA & CRUZ 1996.

DISTR. – Spain: island Menorca; SW-France: Charente Maritime, island Aix; central Italy; Croatia: Istria.

*Paraschizidium falkonerae* Sfenthourakis, 1995

BIBL. – SFENTHOURAKIS 1995, 1996b.  
DISTR. – Greece: SW-Aegean, islet Falkonéra W Milos.

*Paraschizidium graecum* Schmalfuss, 1981

BIBL. – SCHMALFUSS 1981a.  
DISTR. – Greece: northern Sporades, island Lekhúsa.

*Paraschizidium hispanum* Arcangeli, 1935

BIBL. – ARCANGELI 1935f, 1948d; SCHMÖLZER 1965b, 1971.  
DISTR. – Southern Spain: Algeciras.

*Paraschizidium levithae* Sfenthourakis, 1995

BIBL. – SFENTHOURAKIS 1995, 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 polyvotisi* Sfenthourakis, 1995

BIBL. – SFENTHOURAKIS 1995, 1996b.  
DISTR. – Greece: SE-Aegean, islands Nísros and Kandeliúsa.

*Paraschizidium remyi* Vandel, 1944 = *Alloschizidium r.**Paraschizidium roubali* Frankenberger, 1940

BIBL. – FRANKENBERGER 1940c, 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 Armadillidae**

*Parasphaerillo cingulatus* (Barnard, 1932)

SYN. – *Diploexochus c.*, *Sphaerillo c.*, *Spherillo c.*

BIBL. – BARNARD 1932; ARCANGELI 1934c; FERRARA & TAITI 1979; TAITI et al. 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 al. 1995; ANDREEV & BOZAROVA 2000.

DISTR. – Sri Lanka.

*Paratoradjia indosinensis* (Arcangeli, 1948)

SYN. – *Toradjia i.*

BIBL. – ARCANGELI 1948d; FERRARA et al. 1995.

DISTR. – Vietnam.

*Paratoradjia sulcata* Ferrara, Meli & Taiti, 1995

BIBL. – FERRARA et al. 1995.

DISTR. – Bismarck Archipelago E New Guinea: New Ireland.

*Paratoradjia vietnamensis* Ferrara, Meli & Taiti, 1995

BIBL. – FERRARA et al. 1995.

DISTR. – Vietnam: Phuong Province.

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

*Paraxenodillo singularis* Schmalfuss & Ferrara, 1983

BIBL. – SCHMALFUSS & FERRARA 1983.

DISTR. – Gulf of Guinea: Annobon Island.

*Parcirconiscus* Verhoeff, 1941  
**Crinocheta: family Scleropactidae**

*Parcirconiscus ornatus* Verhoeff, 1941

BIBL. – VERHOEFF 1941b.

DISTR. – Surinam: Paramaribo.

*Parcylisticus* Verhoeff, 1943  
**Crinocheta: family Cylisticidae**

*Parcylisticus armenicus* (Borutzky, 1970)

SYN. – *Cylisticus a.*

BIBL. – BORUTZKY 1970, 1972b.

DISTR. – Armenia.

*Parcylisticus dentifrons* (Budde-Lund, 1885)

SYN. – *Cylisticus ciscaucasius*, d.

BIBL. – BUDDE-LUND 1885; BORUTZKY 1961b, 1972b, 1977; SCHMALFUSS 1989c; JEPPESEN 2000.

DISTR. – Northern Caucasus (Russia and Azerbaijan).

*Parcylisticus mrovdaghicus* (Borutzky, 1970)

SYN. – *Cylisticus m.*

BIBL. – BORUTZKY 1970, 1972b.

DISTR. – Southwestern Azerbaijan.

*Parcylisticus nivicomes* Verhoeff, 1949 = *P. pugionifer*

*Parcylisticus pugionifer* Verhoeff, 1943

SYN. – *Cylisticus nivicomes*, p., *P. nivicomes*  
 BIBL. – VERHOEFF 1943b, 1949a; STROUHAL 1953d; BORUTZKY 1970.  
 DISTR. – NE-Turkey.

*Parcylisticus pugionifer syriacus* Schmalfuss, 1986 = *P. syriacus**Parcylisticus syriacus* Schmalfuss, 1986

SYN. – *P. pugionifer* s.  
 BIBL. – SCHMALFUSS 1986d.

DISTR. – Along Euphrates River in southern Turkey (Birecik) and northern Syria.

*Parcylisticus urartuensis* (Borutzky, 1970)

SYN. – *Cylisticus u.*  
 BIBL. – BORUTZKY 1970, 1972b.

DISTR. – Northern Armenia.

*Parcylisticus zangezuricus* (Borutzky, 1970)

SYN. – *Cylisticus z.*  
 BIBL. – BORUTZKY 1970, 1972b.

DISTR. – Southern Armenia.

*Pardioniscus 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.  
 DISTR. – SW-Cameroon.

*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.  
 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 schwalleri* Schmalfuss, 1985

BIBL. – SCHMALFUSS 1985a, 1999; SCHMALFUSS & SFENTHOURAKIS 1995.  
 DISTR. – Western Greece: Ionian Islands.

*Pectenoniscus* Andersson, 1960  
 Synocheta: family Styloniscidae

*Pectenoniscus angulatus* Andersson, 1960

BIBL. – ANDERSSON 1960b; 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; VAN NAME 1936; SCHULTZ 1968b; LEISTIKOW & WÄGELE 1999.

DISTR. – Lesser Antilles: Dominica.

*Pentoniscus exilis* Van Name, 1925

BIBL. – VAN NAME 1925, 1936; SCHULTZ 1968b; BOYKO 1997; LEISTIKOW 1998c; LEISTIKOW & WÄGELE 1999.

DISTR. – Guyana: Bartica District.

*Pentoniscus pruinosus* Richardson, 1913

BIBL. – RICHARDSON 1913; ARCANGELI 1930b; VAN NAME 1936; SCHULTZ 1968b, 1969; LEISTIKOW 1998c; LEISTIKOW & WÄGELE 1999.

DISTR. – Costa Rica.

*Pentoniscus silvestrii* Arcangeli, 1927

BIBL. – ARCANGELI 1927b, 1952e; SCHULTZ 1968b; LEISTIKOW 1998c.

DISTR. – Japan; Taiwan.

REMARKS. – LEISTIKOW (1998c) doubts, because of geographical reasons, the generic ascription.

*Pentoniscus vargasae* Leistikow, 1998

BIBL. – LEISTIKOW 1998c; 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 al. 1998; JEPPESEN 2000.

DISTR. – Burma.

*Perinetia* Barnard, 1958  
Crinocheta: family Philosciidae

*Perinetia reducta* Barnard, 1958

SYN. – *Philoscia r.*

BIBL. – BARNARD 1958; FERRARA & TAITI 1979; TAITI & FERRARA 1980a.

DISTR. – Madagascar: Périnet.

*Periscyphis* Gerstaecker, 1873  
Crinocheta: family Eubelidae

*Periscyphis abyssinicus* Ferrara, 1972

BIBL. – FERRARA 1972a, 1973a; FERRARA & TAITI 1979.

DISTR. – Ethiopia: Awash National Park, Shoa.

*Periscyphis albescens* (Budde-Lund, 1885)

SYN. – *Cercocytonus a.*

BIBL. – BUDDE-LUND 1885, 1909b; OMER-COOPER 1926; ARCANGELI 1940a; PAULIAN DE FÉLICE 1945b; VANDEL 1964b; STROUHAL 1965a; FERRARA & TAITI 1979; ERHARD & SCHMALFUSS 1997; JEPPESEN 2000.

DISTR. – Egypt and Sudan.

*Periscyphis albomarginatus* Taiti, Ferrara & Allspach, 1997

BIBL. – TAITI et al. 1997, 2000.

DISTR. – Oman.

*Periscyphis albus* Erhard & Schmalfuss, 1997

BIBL. – ERHARD &amp; SCHMALFUSS 1997.

DISTR. – Southern Israel: NW Elat; Egypt: Sinai.

*Periscyphis anomalus* (Gerstaecker, 1873) = *Microcercus a.**Periscyphis arabicus* Barnard, 1941SYN. – *P. granai* var. *arabicus*

BIBL. – BARNARD 1941; FERRARA &amp; TAITI 1986c, 1996a; KHEIRALLAH &amp; ABOUD 1989;

TAITI &amp; FERRARA 1989b; FERRARA et al. 1991, 1997.

DISTR. – Saudi Arabia and Yemen.

*Periscyphis armadilloides* Budde-Lund, 1898 = *Microcercus a.**Periscyphis barnardi* Ferrara & Taiti, 1986

BIBL. – FERRARA &amp; TAITI 1986c, 1996a; KHEIRALLAH &amp; ABOUD 1989; TAITI &amp; FERRARA 1991c.

DISTR. – Yemen.

*Periscyphis besi* Barnard, 1941

BIBL. – BARNARD 1941; FERRARA &amp; TAITI 1986c; KHEIRALLAH &amp; 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* Lönningberg & Budde-Lund, 1912

BIBL. – LÖNNBERG &amp; BUDDE-LUND 1912; OMER-COOPER 1926; FERRARA &amp; TAITI 1979;

TAITI et al. 1997.

DISTR. – Kenya.

*Periscyphis buettikeri* Ferrara & Taiti, 1986

BIBL. – FERRARA &amp; TAITI 1986c.

DISTR. – Southwestern Saudi Arabia.

*Periscyphis caverniculus* Omer-Cooper, 1926

BIBL. – OMER-COOPER 1926; FERRARA 1972a, 1973b; FERRARA &amp; TAITI 1979.

DISTR. – Ethiopia.

*Periscyphis chindeensis* Barnard, 1932 = *P. vittatus**Periscyphis civilis* Budde-Lund, 1908

BIBL. – BUDDE-LUND 1908; OMER-COOPER 1926; FERRARA 1973a, 1974a; CHELAZZI &amp; FERRARA 1978; FERRARA &amp; 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; FERRARA &amp; TAITI 1979; ERHARD &amp; SCHMALFUSS 1997; 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 al. 2000.

DISTR. – Oman.

*Periscyphis erythraeus* Ferrara, 1972 = *Xeroniscus e.**Periscyphis felix* Taiti & Ferrara, 1989

BIBL. – TAITI &amp; FERRARA 1989b.

DISTR. – Saudi Arabia.

*Periscyphis gigas* Collinge, 1915 = *Adinda g.**Periscyphis granai* Arcangeli, 1929

BIBL. – ARCANGELI 1929b; FERRARA 1972a, 1973a; FERRARA &amp; TAITI 1979.

DISTR. – Ethiopia: Ghiarda.

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 hughsotti* Barnard, 1940 = *P. jannonei**Periscyphis insularis* Ferrara & Taiti, 1988

BIBL. – FERRARA &amp; TAITI 1988; TAITI et al. 2000.

- DISTR. – Oman.  
*Periscyphis jannonei* Arcangeli, 1940  
 SYN. – *P. hughscotti*  
 BIBL. – ARCANGELI 1940a; BARNARD 1940b; CLOUDSLEY-THOMPSON 1969; FERRARA 1972a, 1973b; FERRARA & TAITI 1979.  
 DISTR. – Sudan and Ethiopia.
- Periscyphis kalongensis* Arcangeli, 1950  
 BIBL. – ARCANGELI 1950b; FERRARA & TAITI 1979.  
 DISTR. – Zaire: Kalonge, Ruwenzori.
- Periscyphis kunenensis* (Barnard, 1924) = *Angaribia k.*
- Periscyphis lanzai* Ferrara, 1973  
 BIBL. – FERRARA 1973a; FERRARA & TAITI 1979, 1998.  
 DISTR. – Southern Somalia.
- Periscyphis laticarpus* Taiti & Ferrara, 1989  
 BIBL. – TAITI & FERRARA 1989b, 1991c.  
 DISTR. – Saudi Arabia and Kuwait.
- Periscyphis latissimus* Omer-Cooper, 1926  
 BIBL. – OMER-COOPER 1926; ARCANGELI 1929b; FERRARA 1972a; FERRARA & TAITI 1979.  
 DISTR. – Ethiopia.
- “*Periscyphis*” *leucocephalus* Budde-Lund, 1894 = nomen dubium
- Periscyphis libycus* Arcangeli, 1934  
 BIBL. – ARCANGELI 1934d.  
 DISTR. – Libya: SE Kufra.
- Periscyphis limbatus* Omer-Cooper, 1926  
 BIBL. – OMER-COOPER 1926; FERRARA & TAITI 1979.  
 DISTR. – Southern Kenya: Kibwesi.
- Periscyphis merolobatus* Ferrara & Taiti, 1982  
 BIBL. – FERRARA & TAITI 1982d.  
 DISTR. – Eritrea.
- Periscyphis minor* Ferrara & Taiti, 1996  
 BIBL. – FERRARA & TAITI 1996a.  
 DISTR. – Yemen.
- Periscyphis mofousensis* Dalens, 1996  
 BIBL. – DALENS 1996.  
 DISTR. – Northern Cameroon: Mandara Mountains.
- Periscyphis monardi* Brian, 1931 = *Angaribia kunenensis*
- Periscyphis montanus* Schmölzer, 1974  
 BIBL. – SCHMÖLZER 1974a; FERRARA & TAITI 1979.  
 DISTR. – Kenya: Mount Kenya.
- Periscyphis nanus* Budde-Lund, 1898 = *Microcercus n.*
- Periscyphis niger* Schmölzer, 1974  
 BIBL. – SCHMÖLZER 1974a; FERRARA & TAITI 1979.  
 DISTR. – Tanzania: Kilimanjaro.
- Periscyphis nigricans* Omer-Cooper, 1926  
 BIBL. – OMER-COOPER 1926; ARCANGELI 1941; FERRARA 1972a, 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; TAITI et al. 2000.  
 DISTR. – Oman.
- Periscyphis pallidus* Schmölzer, 1974  
 BIBL. – SCHMÖLZER 1974a; FERRARA & TAITI 1979.  
 DISTR. – Tanzania: Aberdare Mountains.
- “*Periscyphis*” *pilosus* Arcangeli, 1939  
 BIBL. – ARCANGELI 1939a; FERRARA 1972a; 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. – BUDDE-LUND 1898, 1910; OMER-COOPER 1926; 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; CHELAZZI & FERRARA 1978; FERRARA & TAITI 1979, 1998.

DISTR. – Southern Somalia.

***Periscyphis ruficauda* Budde-Lund, 1908**

BIBL. – BUDDE-LUND 1908; OMER-COOPER 1926; JACKSON 1928a; ARCANGELI 1933d; FERRARA 1973a, 1974a; SCHMÖLZER 1974a; CHELAZZI & FERRARA 1978; FERRARA & TAITI 1979; FERRARA et al. 1997; FERRARA & TAITI 1998; JEPPESEN 2000.

DISTR. – Somalia; Kenya; Tanzania.

***Periscyphis somaliensis* Ferrara, 1973**

BIBL. – FERRARA 1973a; FERRARA & TAITI 1979, 1998.

DISTR. – Southern Somalia.

***Periscyphis strouhalii* Arcangeli, 1929**

BIBL. – ARCANGELI 1929b; FERRARA 1972a, 1973a; FERRARA & TAITI 1979.

DISTR. – Eritrea.

***Periscyphis subtransversus* Omer-Cooper, 1926**

BIBL. – OMER-COOPER 1926; ERHARD & SCHMALFUSS 1997.

DISTR. – “Egypt”.

***Periscyphis sudanensis* Taiti, Ferrara & Allspach, 1997**

BIBL. – TAITI et al. 1997.

DISTR. – Eastern Sudan.

***Periscyphis tamei* Omer-Cooper, 1923 = *Koweitoniscus t.***

***Periscyphis trivialis* Gerstäcker, 1873**

SYN. – *P. nigromaculatus, quadrimaculatus*

BIBL. – GERSTÄCKER 1873; WEDENISOW 1894; BUDDE-LUND 1885, 1898, 1908, 1910; OMER-COOPER 1926; ARCANGELI 1932k, 1933d, 1941; FERRARA 1972a, 1973a; FERRARA & TAITI 1979, 1998; FERRARA et al. 1997.

DISTR. – NE-Sudan; Ethiopia; Somalia; Kenya; Tanzania; Zanzibar Island.

***Periscyphis tschadensis* Schmölzer, 1974**

BIBL. – SCHMÖLZER 1974a; FERRARA & TAITI 1979.

DISTR. – Chad: N’djamena.

***Periscyphis undulatus* Omer-Cooper, 1926**

BIBL. – OMER-COOPER 1926; ARCANGELI 1939a, 1940a; BARNARD 1940b; FERRARA 1972a, 1973a; SCHMÖLZER 1974a; FERRARA & TAITI 1979.

DISTR. – Ethiopia; Tanzania.

***Periscyphis vandeli* Ferrara, 1973**

BIBL. – FERRARA 1973a; FERRARA & TAITI 1979, 1998.

DISTR. – Southern Somalia.

***Periscyphis verboeffi* Arcangeli, 1929**

BIBL. – ARCANGELI 1929b; PAULIAN DE FÉLICE 1945b; FERRARA 1972a, 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; BARNARD 1932, 1960a; FERRARA 1972a, 1973a; FERRARA & TAITI 1979, 1986c, 1988, 1996a, 1998; KHEIRALLAH & ABOUD 1989; TAITI & FERRARA 1989b, 1991c; FERRARA et al. 1997; TAITI et al. 2000.

DISTR. – Saudi Arabia; United Arab Emirates; Oman; Yemen; Eritrea; Djibouti; Somalia; Mozambique.

***Periscyphis weberi* Dollfus, 1898 = *Adinda w.***

*Periscyphoides* Arcangeli, 1950  
Crinocheta: family Eubelidae

*Periscyphoides pictus* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; 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; 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; FERRARA & SCHMALFUSS 1976, 1983, 1985; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1982; JEPPESEN 2000.  
DISTR. – SW-Cameroun; Equatorial Guinea: island Bioko (= Fernando Poo).

*Periscyphops brevicaudatus* Richardson, 1907

BIBL. – RICHARDSON 1907a; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.  
DISTR. – Liberia.

*Periscyphops brunneus* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; FERRARA & TAITI 1979.  
DISTR. – Tanzania: Aberdare Mountains.

*Periscyphops camerunicus* Ferrara & Schmalfuss, 1976

BIBL. – FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.  
DISTR. – Cameroon: Mount Cameroon.

*Periscyphops chopardi* Paulian de Félice, 1940

BIBL. – PAULIAN DE FÉLICE 1940c; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.  
DISTR. – Ivory Coast.

*Periscyphops cooki* Richardson, 1907

BIBL. – RICHARDSON 1907a; PAULIAN DE FÉLICE 1941b; FERRARA & SCHMALFUSS 1976;  
FERRARA & TAITI 1979.  
DISTR. – Sierra Leone; Liberia.

*Periscyphops dubius* Ferrara & Schmalfuss, 1976

BIBL. – FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.  
DISTR. – Ghana.

*Periscyphops gibbosus* Budde-Lund, 1899

BIBL. – BUDDE-LUND 1899; 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; FERRARA & TAITI 1979.  
DISTR. – Gabon.

*Periscyphops haasi* Ferrara & Schmalfuss, 1976

BIBL. – FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.  
DISTR. – SW-Cameroun.

*Periscyphops bumilis* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; 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; FERRARA & TAITI 1979.  
DISTR. – Southern Zaire.

*Periscyphops minimus* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; FERRARA & TAITI 1979.  
DISTR. – Tanzania: Mount Meru.

*Periscyphops nigricans* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; FERRARA &amp; TAITI 1979.

DISTR. – Tanzania: “Nara-Moru-Plain”.

*Periscyphops occidentalis* Ferrara & Schmalfuss, 1985

BIBL. – FERRARA &amp; SCHMALFUSS 1985.

DISTR. – Sierra Leone.

*Periscyphops ogonensis* Ferrara & Schmalfuss, 1985

BIBL. – FERRARA &amp; SCHMALFUSS 1985.

DISTR. – Togo.

*Periscyphops praecoxius* Budde-Lund, 1908

BIBL. – BUDDE-LUND 1908; FERRARA &amp; 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 &amp; SCHMALFUSS 1976, 1985; FERRARA &amp; TAITI 1979.

DISTR. – Ghana; Nigeria.

*Periscyphops silvanus* Budde-Lund, 1899

BIBL. – BUDDE-LUND 1899; FERRARA &amp; SCHMALFUSS 1976, 1985; FERRARA &amp; TAITI 1979; JEPPESEN 2000.

DISTR. – Cameroon.

*Periscyphops squamatus* Budde-Lund, 1899

BIBL. – BUDDE-LUND 1899; FERRARA &amp; SCHMALFUSS 1976, 1985; FERRARA &amp; TAITI 1979; JEPPESEN 2000.

DISTR. – Cameroon: “Bibundi”.

*Periscyphops squamosus* Budde-Lund, 1899

BIBL. – BUDDE-LUND 1899; FERRARA &amp; SCHMALFUSS 1976, 1985; FERRARA &amp; TAITI 1979; JEPPESEN 2000.

DISTR. – Cameroon: “Bibundi”.

*Periscyphops tenellus* Budde-Lund, 1899

BIBL. – BUDDE-LUND 1899; FERRARA &amp; SCHMALFUSS 1976; FERRARA &amp; TAITI 1979; JEPPESEN 2000.

DISTR. – Togo.

REMARKS. – FERRARA &amp; SCHMALFUSS (1985: 90) consider this species a nomen oblitum.

*Periscyphops triarticulatus* Hilgendorf, 1893

BIBL. – HILGENDORF 1893; BUDDE-LUND 1899; FERRARA &amp; SCHMALFUSS 1976, 1985; FERRARA &amp; TAITI 1979.

DISTR. – Togo.

*Periscyphops variabilis* Ferrara & Schmalfuss, 1976

BIBL. – FERRARA &amp; SCHMALFUSS 1976, 1985; FERRARA &amp; 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; FERRARA &amp; TAITI 1979; JEPPESEN 2000.

DISTR. – Tanzania: Kilimanjaro.

*Phalaba dorkai* Ferrara, 1974

BIBL. – FERRARA 1974b; FERRARA &amp; TAITI 1979.

DISTR. – Eastern Tanzania: Uluguru Mountains.

*Phalaba fusca* Budde-Lund, 1910

BIBL. – BUDDE-LUND 1910; FERRARA &amp; 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; HURLEY 1950, 1961; VANDEL 1977a; TAITI & FERRARA 1996.

DISTR. – New Zealand.

*Phalloniscus avrilensis* (Van Name, 1940)

SYN. – *Philoscia a.*

BIBL. – VAN NAME 1940; VANDEL 1952d; LEMOS DE CASTRO 1958b, 1960; SCHULTZ 1995a; LEISTIKOW & WÄGELE 1999.

DISTR. – Haiti.

*Phalloniscus baldoni* (Arcangeli, 1930)

SYN. – *Philoscia b.*

BIBL. – ARCANGELI 1930b; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Costa Rica: San José.

*Phalloniscus barbouri* (Van Name, 1926)

SYN. – *Calycuoniscus b.*, *Trichorhina b.*

BIBL. – ARCANGELI 1930b; VAN NAME 1926, 1936, 1940; 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.

DISTR. – New Zealand.

*Phalloniscus bodkini* (Collinge, 1915) = *Calycuoniscus b.*

*Phalloniscus boliviianus* Vandel, 1952 = *Trichorhina b.*

*Phalloniscus bowleyi* Vandel, 1977

BIBL. – VANDEL 1977a.

DISTR. – New Zealand.

*Phalloniscus chiltoni* Bowley, 1935

BIBL. – BOWLEY 1935; HURLEY 1950, 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.

DISTR. – New Zealand: South Island.

*Phalloniscus kenepurensis* (Chilton, 1901)

SYN. – *Oniscus k.*

BIBL. – CHILTON 1901, 1910a; BOWLEY 1935; JACKSON 1941; HURLEY 1950, 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 VANDER (1973c: 32).

*Phalloniscus lamellatus* Vandel, 1977

BIBL. – VANDEL 1977a.

DISTR. – New Zealand.

*Phalloniscus langi* (Van Name, 1936)

SYN. – *Philoscia l.*

BIBL. – VAN NAME 1936; SCHULTZ 1995a; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Guyana.

*Phalloniscus loyolai* Zardo, 1989

BIBL. – ZARDO 1989; 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; SCHMÖLZER 1965b, 1971.

DISTR. – Central Spain: province Segovia.

***Phalloniscus meridionalis* Araujo & Buckup, 1994**

BIBL. – ARAUJO & BUCKUP 1994b; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Southern Brazil: Santa Catarina and Rio Grande do Sul.

***Phalloniscus minimus* Vandel, 1977**

BIBL. – VANDEL 1977a.

DISTR. – New Zealand: South Island.

***Phalloniscus monodi* Bowley, 1935 = *Hanoniscus m.***

***Phalloniscus montanus* Vandel, 1977**

BIBL. – VANDEL 1977a.

DISTR. – New Zealand: “Lake Hankerson”.

***Phalloniscus nichollsi* Bowley, 1935 = *Hanoniscus n.***

***Phalloniscus occidentalis* Vandel, 1977**

BIBL. – VANDEL 1977a.

DISTR. – New Zealand: “Lac Paringa”.

***Phalloniscus pearsei* (Van Name, 1936)**

SYN. – *Philoscia p.*

BIBL. – VAN NAME 1936; SCHULTZ 1995a; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Guyana.

***Phalloniscus persimilis* Vandel, 1952 = *Novamundoniscus p.***

***Phalloniscus propinquus* Vandel, 1977**

BIBL. – VANDEL 1977a.

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; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Southern Brazil: Minas Gerais.

***Phalloniscus singularis* Lemos de Castro, 1967 = *Novamundoniscus s.***

***Phalloniscus spinosus* (Collinge, 1917) = *Calycuoniscus s.***

***Phalloniscus tarraconensis* Vandel, 1953**

BIBL. – VANDEL 1953c; 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; VANDER 1924a, 1962b; GRUNER 1966a; TAITI & FERRARA 1980b.

Syst.: VANDER 1962b; GRUNER 1966a; MANICASTRI & TAITI 1994.

Cytol., ultrastr.: ZIEGLER & MILLER 1997.

Reprod.: VANDER 1962b.

Pop. dyn.: MANICASTRI et al. 1986.

Ontog.: MATSAKIS 1955a; GRUNER 1966a.

Ecol.: VANDER 1962b; CHAMBOREDON et al. 1970; ROGNES 1986.

Distr.: ARCANGELI 1950a (Sardinia), 1954f (I), 1956a (I); LEGRAND 1953b (F); GRUNER

1966a (D); KARAMAN 1966b (former YU); FIDALGO & HERRERA 1980 (E); TAITI &

FERRARA 1980b (I), 1995b (I), 1996 (Corsica); SCHAWALLER & SCHMALFUSS 1983 (D);

CIFUENTES 1984 (E); VIVAR et al. 1984 (E); CARUSO et al. 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, 1951a; SCHMÖLZER 1965b; ARGANO et al. 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 al. (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-Cameroon.

*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 ctenoscioides* 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, 1941d, 1951a; STROUHAL 1929a, 1937a, 1938b; ARCANGELI 1952h; KARAMAN 1966b; SCHMÖLZER 1965b; SCHMALFUSS 1979b, 1990c; CARUSO & BRANDMAYR 1983; CARUSO et al. 1987; ARGANO et al. 1995; SFENTHOURAKIS 1996b.

DISTR. – SE-Italy: Bari; Sicily; Croatia: southern Dalmatia; Greece: northwestern Aegean coast and Peloponnese.

*Philoscia dartevellei* Brian, 1953 = *Littorophiloscia culebrae*

**“Philoscia” debilis Budde-Lund, 1893**

BIBL. – BUDDE-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**

BIBL. – BUDDE-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” eberbergii 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 societatis*

*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.*

*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 = *Paraphiloscia 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* Gerstäcker, 1873 = *Aphiloscia g.*

*Philoscia heroldi* Verhoeff, 1936

BIBL. – VERHOEFF 1936b, 1951a; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Northern Italy.

*Philoscia hirsuta* Budde-Lund, 1906 = *Nabia b.**Philoscia illyrica* Verhoeff, 1901 = *Chaetophiloscia i.**"Philoscia" incerta* Arcangeli, 1932

BIBL. – ARCANGELI 1932d; VAN NAME 1936, 1940; LEISTIKOW &amp; 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

BIBL. – VAN NAME 1936; BOYKO 1997; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Guyana.

*Philoscia italica* Verhoeff, 1901 = *Chaetophiloscia cellaria**"Philoscia" jacobsoni* Richardson, 1922

BIBL. – RICHARDSON 1922b.

DISTR. – Java.

*Philoscia javanensis* Richardson, 1922 = *Burmoniscus j.**"Philoscia" kartaboana* Van Name, 1936

BIBL. – VAN NAME 1936; BOYKO 1997; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Guyana.

*Philoscia lagoi* Arcangeli, 1934 = *Chaetophiloscia l.**Philoscia langi* Van Name, 1936 = *Phalloniscus l.**"Philoscia" lata* Paulian de Félice, 1940

BIBL. – PAULIAN DE FÉLICE 1940b; SCHMALFUSS &amp; FERRARA 1978; FERRARA &amp; TAITI 1979.

DISTR. – Ivory Coast.

*"Philoscia" lifuensis* Stebbing, 1900

BIBL. – STEBBING 1900b; JACKSON 1941.

DISTR. – Loyalty Islands E New Caledonia.

*"Philoscia" lodnensis* Ramakrishna, 1969

BIBL. – RAMAKRISHNA 1969.

DISTR. – NE-India: Bihar.

*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 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; FERRARA &amp; 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 minutula* (C. Koch, 1838) = *Lepidoniscus m.**Philoscia minutissima* Boone, 1918 = *Porcellionides m.**Philoscia molisia* Verhoeff, 1933

BIBL. – VERHOEFF 1933b, 1940a, 1940d, 1942g, 1944, 1951a, 1952; SCHMÖLZER 1965b;

ARGANO et al. 1995.

DISTR. – Southern Italy.

*Philoscia molisia univittata* Strouhal, 1937 = *Pb. univittata**"Philoscia" moneaguensis* Van Name, 1936

BIBL. – VAN NAME 1936; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Jamaica.

*Philoscia moulmeinus* (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.

Figs.: VERHOEFF 1936b; VANDEL 1962b; GRUNER 1966a; SCHMALFUSS 1990c.

Syst.: VANDEL 1962b; GRUNER 1966a.

Morph.: JACKSON 1928a; UNWIN 1932; VANDEL 1943; HASSALL 1977a; HOESE 1981, 1984d, 1989; HOESE & JANSEN 1989; ZIMMER 1998.

Anat.: LEGRAND 1942a.

Physiol.: EJSACKERS 1978.

Reprod.: MEINERTZ 1950a; VANDEL 1962b.

Pop. dyn.: SUTTON 1968; SUNDERLAND et al. 1976; DAVIS 1984.

Ontog.: SUTTON 1970a; GRUNDY & SUTTON 1989.

Behav.: CLOUDSLEY-THOMPSON 1956b; DAVIS et al. 1977; HASSALL et al. 1992.

Life history: HEELEY 1941a; SUTTON et al. 1984.

Nutr.: HASSALL & JENNINGS 1975; HASSALL 1977a, 1977b; HASSALL & RUSHTON 1984; BIZÉ & CÉLÉRIER 1986; CÉLÉRIER & GEOFFROY 1988; ZIMMER 1998.

Ecol.: VANDEL 1962b; DAVIS et al. 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.

Distr.: 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).

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; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.

DISTR. – Ivory Coast.

*Philoscia nigricans* Budde-Lund, 1885 = *Balloniscus n.*

*Philoscia nitida* (Miers, 1877) = *Ischioboscia 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 = *Anchiphiloscoia o.*

*Philoscia olfersii* Brandt, 1833 = *Benthana o.*

*Philoscia oliveri* Chilton, 1911 = *Okeaninoscia o.*

*Philoscia omissa* Van Name, 1936 = *Parischioboscia 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, 1941.  
 DISTR. – Polynesia: Austral Islands.
- Philoscia picta* Brandt, 1833 = *Benthana p.*  
*Philoscia pracchiensis* Verhoeff, 1933 = *P. affinis*  
*Philoscia pruinosa* Carl, 1908 = *Lepidoniscus p.*  
*Philoscia pruinosa* (Richardson, 1913) = *Pentoniscus p.*  
*Philoscia pseudocellaria* Arcangeli, 1934 = *Chaetophiloscia cellaria*  
 "Philoscia" *pubescens* (Dana, 1853)  
 SYN. – *Oniscus p.*, *Paraphiloscia p.*  
 BIBL. – DANA 1853; BUDDE-LUND 1885; CHILTON 1901, 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 reducita* (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  
 BIBL. – VAN NAME 1936; BOYKO 1997; LEISTIKOW & WÄGELE 1999.  
 DISTR. – Venezuela: "Roraima".
- Philoscia rouxi* (Verhoeff, 1926) = *Laevophiloscia r.*  
*Philoscia salina* Baker, 1926 = *Haloniscus searlei*  
 "Philoscia" *sassandrai* Paulian de Félice, 1940  
 BIBL. – PAULIAN DE FÉLICE 1940b; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.  
 DISTR. – Ivory Coast.
- Philoscia sellowii* Brandt, 1833 = *Balloniscus s.*  
 "Philoscia" *seriepunctata* Budde-Lund, 1893  
 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.  
 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, 1941.  
 DISTR. – Polynesia: Austral Islands.
- Philoscia squamuligera* Koelbel, 1895 = *Tiroloscia exigua*  
*Philoscia suarezi* Dollfus, 1895 = *Anchiphiloscia s.*  
*Philoscia subterranea* Budde-Lund, 1912 = *Laevophiloscia s.*  
*Philoscia sundaiaca* Dollfus, 1898 = "Setaphora" s.  
*Philoscia sylvestris* Latreille, 1804 = *Pb. muscorum*  
 "Philoscia" *tenuissima* Collinge, 1915  
 BIBL. – COLLINGE 1915c.  
 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; ARCANGELI 1947a, 1952a, 1952h; SCHMÖLZER 1965b; SCHMALFUSS 1990c; ARGANO et al. 1995.  
 DISTR. – SE-Italy: Gargano; Albania; western Greece.  
*Philoscia variegata* Dollfus, 1893 = *Ischioscia v.*  
*Philoscia variegata* Dollfus, 1898 = *Burmoniscus v.*  
“*Philoscia*” *veracruzana* Mulaik, 1960  
 BIBL. – MULAIK 1960; LEISTIKOW & WÄGELE 1999.  
 DISTR. – Mexico: province Veracruz.  
*Philoscia vilis* Budde-Lund, 1885 = *Aphiloscia v.*  
*Philoscia villosa* (Jackson, 1926) = *Benthanooides villosus*  
*Philoscia vittata* Say, 1818 = *Littorophiloscia v.*  
*Philoscia walkeri* Pearse, 1916 = “*Chaetophiloscia*” w.  
*Philoscia warreni* Collinge, 1917 = *Natalscia mina*  
“*Philoscia*” *weberi* Dollfus, 1898  
 BIBL. – DOLLFUS 1898c.  
 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.  
 DISTR. – South Africa: eastern Natal.  
*Philoscina insularis* Ferrara & Taiti, 1985  
 BIBL. – FERRARA & TAITI 1985e.  
 DISTR. – Aldabra Island.  
*Philoscina natalis* Ferrara & Taiti, 1985  
 BIBL. – FERRARA & TAITI 1985d.  
 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 = *Styloiscus t.*

Genus *Philygria* = Genus *Philougria*

*Phylloniscus* Purcell, 1903  
 Synocheta: family Titanidae

- Phylloniscus braunsi* Purcell, 1903  
 BIBL. – PURCELL 1903; BARNARD 1932; KENSLEY 1971; FERRARA & TAITI 1979.  
 DISTR. – Namibia; South Africa.  
*Phylloniscus contractus* Kensley, 1971  
 BIBL. – KENSLEY 1971; FERRARA & TAITI 1979.  
 DISTR. – Namibia: near Swakopmund.

*Phyloscia violacea* Filhol, 1885 = *Scyphax ornatus*

***Phymatoniscus* Racovitza, 1908**  
**Synocheta: family Trichoniscidae**

*Phymatoniscus helenae* Vandel, 1924 = *P. tuberculatus*

*Phymatoniscus propinquus* (Carl, 1908)

SYN. – *Trichoniscus p.*

BIBL. – CARL 1908b; VANDEL 1933, 1942a, 1947c, 1948b, 1948f, 1960a; VANDEL et al. 1946.

DISTR. – SE-France.

*Phymatoniscus tolosanus* Vandel, 1924 = *P. tuberculatus*

*Phymatoniscus tuberculatus* (Racovitza, 1907)

SYN. – *P. helenae, tolosanus, Trichoniscoides t.*

BIBL. – RACOVITZA 1907a, 1908; VANDER 1924a, 1925b, 1933, 1940b, 1941d, 1943, 1946f, 1947c, 1948c, 1948f, 1950h, 1953f, 1954m, 1960a; ARCANGELI 1935e; LEGRAND 1942f; SCHMÖLZER 1971; TABACARU 1993a.

DISTR. – SW-France.

*Platanosphaera ariadni* Vandel, 1958 = *Troglarmadillidium a.*

*Platanosphaera beieri* Strouhal, 1956 = *Troglarmadillidium b.*

***Plataoniscus* Vandel, 1963**  
**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; ARCAN-  
GELI 1958b; VANDER 1963a, 1981; LEISTIKOW & WÄGELE 1999.

DISTR. – Western Bolivia; northern Argentina.

*Plataoniscus griseus* (Dollfus, 1897)

SYN. – *Alloniscus g., Balloniscus g.*

BIBL. – DOLLFUS 1897b; VAN NAME 1936; ARCANGELI 1958b; VANDER 1963a, 1981;  
LEISTIKOW & WÄGELE 1999.

DISTR. – NW-Argentina.

***Platyarthrus* Brandt, 1833**  
**Crinocheta: family Platyarthridae**

*Platyarthrus acropyga* Chopra, 1924

BIBL. – CHOPRA 1924b; VANDER 1962b; STROUHAL 1968c.

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

REMARKS. – This form belongs to the group of *P. schoeblii* sensu latu (see VANDER 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 1953b, 1954a; VANDER 1962b; SCHMÖLZER 1965b; CARUSO 1968a, 1968b, 1968c, 1970a, 1973a, 1973c, 1974, 1976; CARUSO & LOMBARDI 1976, 1982, 1995; FERRARA & TAITI 1978b, 1996a; TAITI & FERRARA 1980b, 1989c, 1996; CARUSO et al. 1987; GARTHWAITE & TAITI 1989; ARGANO & MANICASTRI 1991, 1995; CRUZ 1991b; ARGANO et al. 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; VANDER 1955f; VERHOEFF & STROUHAL 1967; SCHMALFUSS 1986d; WARBURG & HORNUNG 1999.

DISTR. – Western and southern Turkey; Lebanon; northern Israel.

*Platyarthrus armenicus* Borutzky, 1976

SYN. – *P. schoebli* [sic] a.

BIBL. – BORUTZKY 1976b.

DISTR. – Southernmost Armenia: Megri.

*Platyarthrus atanassovi* Verhoeff, 1936

BIBL. – VERHOEFF 1936a, 1941a; RADU, V. G. 1951b, 1983; RADU, V. V. 1961; SCHMÖLZER 1965b; ANDREEV 1972; ANDREEV & BOZAROVA 2000.

DISTR. – Romania; Bulgaria; European Turkey.

*Platyarthrus beieri* Strouhal, 1954

BIBL. – STROUHAL 1954b; SCHMÖLZER 1965b; SCHMALFUSS 1979b, 1999; SFENTHOURAKIS 1996b.

DISTR. – Greece: Ionian Islands, Peloponnese, Cyclades Islands.

*Platyarthrus briani* Verhoeff, 1931

SYN. – *P. schoeblii* b.

BIBL. – VERHOEFF 1931b, 1933b, 1936a, 1941a; SCHMÖLZER 1965b; CARUSO 1970a, 1973a; CARUSO et al. 1987; ARGANO et al. 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, 1969c; SCHMÖLZER 1965b; CARUSO 1968b, 1970a, 1973a, 1973c; ARGANO & PESCE 1974; CARUSO & LOMBARDO 1976, 1982; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989c, 1996; HOESE 1981, 1984c; CARUSO et al. 1987; ARGANO & MANICASTRI 1991, 1995; CRUZ 1991b; ARGANO et al. 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; SCHMÖLZER 1965b, 1971.

DISTR. – Portugal; northern Spain; Balearic Islands; southeastern France; Sardinia.

*Platyarthrus coronatus* Radu, 1959

BIBL. – RADU, V. G. 1959b, 1983; RADU, V. V. 1961; SCHMÖLZER 1965b; ANDREEV 1972.

DISTR. – Romania; Bulgaria.

REMARKS. – Possibly identical with *P. lindbergi* from Greece.

*Platyarthrus corsicus* Taiti & Ferrara, 1996

BIBL. – TAITI & FERRARA 1996.

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; ARGANO & PESCE 1975; SCHMALFUSS 1977b, 1999; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989c, 1995b, 1996; MANICASTRI et al. 1986; CARUSO et al. 1987; ARGANO & MANICASTRI 1991, 1995; GARCIA & CRUZ 1993, 1996; ARGANO et al. 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. schoeblii*

*Platyarthrus dobrogicus* Radu, 1951

BIBL. – RADU, V. G. 1951b, 1983; SCHMÖLZER 1965b.

DISTR. – Romania: coast of Black Sea.

*Platyarthrus dollfusi* Verhoeff, 1901 = *P. hoffmannseggii*

*Platyarthrus esterelanus* Verhoeff, 1931

SYN. – *P. schoeblii* e.

BIBL. – VERHOEFF 1931b; VANDEL 1962b; SCHMÖLZER 1965b; CARUSO et al. 1987.

DISTR. – Southern France; Malta.

*Platyarthrus haplophthalmooides* Arcangeli, 1932SYN. – *P. schoeblii* b.

BIBL. – ARCANGELI 1932l; VANDEL 1948g; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Southern Italy.

*Platyarthrus hoffmannseggi* Brandt, 1833SYN. – *Itea crassicornis*, *P. dollfusi*, *Typhloniscus steinii*

Orig. descr.: BRANDT 1833.

Descr., figs.: VANDEL 1962b; GRUNER 1966a.

Syst.: KINAHAN 1859; MATHES 1956; VANDEL 1962b; GRUNER 1966a.

Morph.: KINAHAN 1859; JACKSON 1928a; MÖDLINGER 1931; UNWIN 1932; MEINERTZ 1934; MATHES 1956; RADU, V. V. 1961.

Anat.: WENIG 1903.

Sense organs: ABRAHAM &amp; WOLSKY 1930b; LATTIN 1939b.

Mol. biol.: MICHEL-SALZAT &amp; BOUCHON 2000.

Cuticle, molt: SCHMALFUSS 1977b, 1978b, 1983c; SCHMALFUSS &amp; FERRARA 1978; HOLDICH 1984.

Glands: HEROLD 1913; MACCAGNO 1954; GORVETT &amp; TAYLOR 1960.

Reprod.: MEINERTZ 1950a, 1951; VANDEL 1962b; GRUNER 1966a.

Ontog.: WILLIAMS &amp; FRANKS 1988.

Behav.: BROOKS 1942; MATHES &amp; STROUHAL 1954; WILLIAMS &amp; FRANKS 1988.

Life history: SUTTON et al. 1984.

Ecol.: CRAWLEY 1910; STANDEN, R. 1912; O'ROURKE 1950; MATHES &amp; STROUHAL 1954; VANDEL 1962b; GRUNER 1966a; SUTTON &amp; HARDING 1989.

Distr.: STANDEN, R. 1909 (GB); PACK-BERESFORD &amp; 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); SCHMALFUSS 1979b (GR); HARDING &amp; SUTTON 1985 (GB, map); TAITI &amp; FERRARA 1989c (I).

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

DISTR. – Europe; North Africa; Asia Minor. Introduced to North America.

*Platyarthrus inquinilinus* Verhoeff, 1949SYN. – *P. briani* i., *schoeblii* i.

BIBL. – VERHOEFF 1949a; SCHMÖLZER 1965b.

DISTR. – Western Turkey: Asiatic coast of Sea of Marmara.

REMARKS. – Probably conspecific with *P. schoeblii*.*Platyarthrus kislarensis* Verhoeff, 1941SYN. – *P. messorum* k., *schoeblii* k.

BIBL. – VERHOEFF 1941a; VANDEL 1955f, 1965d; SCHMALFUSS 1986d.

DISTR. – SW-Turkey; Lebanon.

*Platyarthrus kosswigii* Verhoeff, 1949

BIBL. – VERHOEFF 1949a; VERHOEFF &amp; STROUHAL 1967.

DISTR. – NW-Turkey.

REMARKS. – Probably identical with *P. hoffmannseggi*.*Platyarthrus lerinensis* Vandel, 1957SYN. – *P. costulatus* l.

BIBL. – VANDEL 1957h, 1962b; SCHMÖLZER 1965b; CARUSO 1973a; FERRARA &amp; TAITI 1978b; TAITI &amp; FERRARA 1980b, 1989c, 1995b; CARUSO &amp; LOMBARDO 1982; CARUSO et al. 1987; ARGANO et al. 1995.

DISTR. – Mediterranean France; Italy: island Montecristo and Sicily with surrounding islands; Maltese Islands.

*Platyarthrus lindbergi* Vandel, 1959

BIBL. – VANDEL 1959b; SCHMÖLZER 1965b; SCHMALFUSS 1979b; SFENTHOURAKIS 1996b.

DISTR. – Greece.

*Platyarthrus lippovae* Borutzky, 1953

BIBL. – BORUTZKY 1953, 1972b.

DISTR. – Tadzhikistan.

*Platyarthrus maderensis* Vandel, 1960SYN. – *P. schoeblii* m.

BIBL. – VANDEL 1960b; SCHMÖLZER 1965b.

DISTR. – Madeira.

*Platyarthrus mesasiaticus* Borutzky, 1976

BIBL. – BORUTZKY 1976b.

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, 1972b.

DISTR. – Tadzhikistan.

*Platyarthrus parisii* Arcangeli, 1930

SYN. – *P. schoeblii p.*

BIBL. – ARCANGELI 1930a, 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.

Cuticle, molt: SCHMALFUSS 1977b.

Distr.: VERHOEFF 1936a (BG), 1949a (TR); ARCANGELI 1950c (I); VANDEL 1955f and 1965a (Lebanon), 1962b (F), 1968a (Azores); RADU, V. G. 1959b (RO); STROUHAL 1968c (TR, Cyprus); SCHMÖLZER 1971 (E); SCHULTZ 1971 (N-America); PRETMANN 1974 (Israel); STROUHAL & PRETMANN 1975 (Israel); SCHMALFUSS 1979b, 1981a, 1999 (GR); CIFUENTES 1984 (E); POLLO ZORITA 1986a (E); CARUSO et al. 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 al. 1999 (Morocco); WARBURG & HORNUNG 1999 (Israel).

Bibl.: BUDDE-LUND 1885; VANDEL 1962b; STROUHAL 1968c.

DISTR. – Macaronesian Islands; Mediterranean region and the Black Sea coasts.

REMARKS. – The systematic situation of the *Platyarthrus-schoeblii*-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. schoeblii*. Further extensive research is necessary to clarify the systematics of this species-group.

*Platyarthrus simoni* Dollfus, 1893 = *Trichorbina s.*

*Platyarthrus sorrentinus* Verhoeff, 1931

SYN. – *P. adonis*

BIBL. – VERHOEFF 1931b, 1940d, 1942g, 1944, 1952; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Southern Italy: region around Naples, including island Ischia.

*Platyarthrus squamatus* Verhoeff, 1908 = *P. caudatus*

*Platyarthrus stadleri* Karaman, 1961 = *P. schoeblii*

*Platyarthrus stygius* (Joseph, 1882) see *Typhloniscus s.*

*Platyburmoniscus* Schmidt, 2000

Crinocheta: family?

*Platyburmoniscus granulatus* (Manicastri & Taiti, 1987)

SYN. – *Platycyoniscus g.*

BIBL. – MANICASTRI & TAITI 1987; SCHMIDT 2000b.  
 DISTR. – Sri Lanka.

*Platycytoniscus* Herold, 1931  
 Crinocheta: family ?

*Platycytoniscus granulatus* Manicastri & Taiti, 1987 = *Platyburmoniscus* g.

*Platycytoniscus spinosus* Herold, 1931

BIBL. – HEROLD 1931a; SCHMIDT 2000b.  
 DISTR. – Indonesia: islands Bali and Flores.

*Pleopodoscia* Verhoeff, 1942  
 Crinocheta: family Philosciidae

*Pleopodoscia isabelensis* Verhoeff, 1942

BIBL. – VERHOEFF 1942b; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979; TAITI & FERRARA 1980a; FERRARA & SCHMALFUSS 1985.  
 DISTR. – Equatorial Guinea: island Bioko (= Fernando Poo).

*Pleopodoscia maculata* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; 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; FERRARA & TAITI 1979, 1984; TAITI & FERRARA 1980a.  
 DISTR. – Tanzania: near Moundou.

*Pleopodoscia oldongis* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; FERRARA & TAITI 1979, 1984; TAITI & FERRARA 1980a.  
 DISTR. – Tanzania: Mount Meru.

*Pleopodoscia pallida* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; FERRARA & TAITI 1979, 1984; TAITI & FERRARA 1980a.  
 DISTR. – Tanzania: Kilimanjaro.

*Pleopodoscia uncinata* Ferrara, 1974 = *Anchiphiloscia u.*

*Pleurocyphoniscus bertkaui* Verhoeff, 1901 = *Calconiscellus b.*

*Pleurocyphoniscus karawankianus* Verhoeff, 1908 = *Calconiscellus k.*

*Plumasicola* Vandel, 1981  
 Crinocheta: family Philosciidae

*Plumasicola orgbidani* Vandel, 1981

BIBL. – VANDEL 1981; ORTIZ et al. 1987.  
 DISTR. – Cuba: province Matanzas.

*Plymophiloscia* Wahrberg, 1922  
 Crinocheta: family Philosciidae

*Plymophiloscia ashtonii* Vandel, 1973

BIBL. – VANDEL 1973c.  
 DISTR. – SE-Australia: near Melbourne.

*Plymophiloscia guttata* Wahrberg, 1922

BIBL. – WAHRBERG 1922a; VANDEL 1973c.  
 DISTR. – Australia: Queensland.

*Plymophiloscia maxima* Wahrberg, 1922

BIBL. – WAHRBERG 1922a; VANDEL 1973c.  
 DISTR. – Australia: Queensland.

*Plymophiloscia montana* Verhoeff, 1926

BIBL. – VERHOEFF 1926a; JACKSON 1941; VANDEL 1973c.  
 DISTR. – New Caledonia.

*Plymophiloscia notleyensis* Green, 1961

BIBL. – GREEN 1961, 1965, 1974.  
DISTR. – Tasmania.

*Plymophiloscia tasmaniensis* Green, 1961

BIBL. – GREEN 1961, 1965, 1974.  
DISTR. – Tasmania.

*Plymophiloscia thomsoni* Green, 1961

BIBL. – GREEN 1961, 1965, 1974.

DISTR. – Tasmania.

*Plymophiloscia ulverstonensis* Green, 1961

BIBL. – GREEN 1961, 1965, 1974.

DISTR. – Tasmania.

*Polyacanthus* Budde-Lund, 1909

Crinocheta: family Armadillidae

*Polyacanthus aculeatus* (Budde-Lund, 1885)

SYN. – *Armadillo a.*, *Diploexochus a.*

BIBL. – BUDDE-LUND 1885, 1904; BARNARD 1932; PAULIAN DE FÉLICE 1941a; ARCANGE-  
LI 1950b; SCHMALFUSS 1975a; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1983;  
JEPPESEN 2000.

DISTR. – Cabinda (N Angola).

*Polyacanthus transvaalensis* Barnard, 1932

BIBL. – BARNARD 1932; ARCANGELI 1950b; LAWRENCE 1977; FERRARA & TAITI 1979.

DISTR. – South Africa: Transvaal.

*Pondo* Barnard, 1937

Crinocheta: family Porcellionidae

*Pondo poweri* Barnard, 1937

BIBL. – BARNARD 1937; 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, 1938d; STROUHAL 1929a, 1936a, 1936b,  
1937a, 1938b, 1954b, 1966a; ARCANGELI 1952a; SCHMALFUSS 1975b, 1979b; SFENTHOU-  
RAKIS 1992b.

DISTR. – Albania; western Greece from Kérkira and Epirus to western Peloponnese.

REMARKS. – Contrary to SCHMALFUSS (1975b, 1979b) SFENTHOURAKIS (1992b) considers  
*P. epirensis* a separate species.

*Porcellio acutiserra* Barnard, 1940

BIBL. – BARNARD 1940b; 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 agbousi* Paulian de Félice, 1939

BIBL. – PAULIAN DE FÉLICE 1939a.

DISTR. – Morocco: High Atlas Mountains.

*Porcellio albanicus* Verhoeff, 1907

BIBL. – VERHOEFF 1907b, 1909; ARCANGELI 1914b, 1952a.

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 al. 1987; VIGLIANISI et al. 1992; MAIO 1996.

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; PAULIAN DE FÉLICE 1939a, 1940a; VANDEL 1950g; ARCANGELI 1958a; SCHMÖLZER 1965b, 1971; HOESE 1984c; MAIO & CARUSO 1991a; JEPPESEN 2000.

DISTR. – Algeria; Tunisia; Niger; Aïr; 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; ARCANGELI 1958a; HOESE 1984c; RODRÍGUEZ & VICENTE 1992a; MEDINI & CHARFI-CHEIKHROUHA 1998.

DISTR. – Canary Islands; SW-Morocco.

***Porcellio almanus* Verhoeff, 1949 = *P. cilicius***

***Porcellio alpinus* J. H. Stein, 1857**

BIBL. – STEIN, J. H. 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.

DISTR. – USA: Texas.

REMARKS. – Probably identical with *P. scaber*.

***Porcellio alticola* Vandel, 1940**

SYN. – *P. monticola a.*

BIBL. – VANDEL 1940b, 1951a, 1958f, 1962b; SCHMÖLZER 1965b.

DISTR. – SW-France: Massif du Canigou.

***Porcellio amoenus* C. Koch, 1841 = *Protracheoniscus politus***

***Porcellio amoenus* Dollfus, 1892 = *P. violaceus***

***Porcellio anagae* Hoese, 1985**

BIBL. – HOESE 1985.

DISTR. – Canary Islands: Tenerife.

***Porcellio anatolicus* Arcangeli, 1938 = *P. obsoletus***

***Porcellio ancararum* Rodríguez & Vicente, 1992**

BIBL. – RODRÍGUEZ & VICENTE 1992a.

DISTR. – Canary Islands: Lanzarote.

***Porcellio andrenii* Arcangeli, 1913**

BIBL. – ARCANGELI 1913; ARGANO et al. 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; 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 = *Neotropioniscus a.*

*Porcellio armadilliooides* Lereboullet, 1853 = *Cylisticus convexus*

*Porcellio asiaticus* Uljanin, 1875 = *Protracheoniscus a.*

*Porcellio asper* C. Koch, 1847 = *P. scaber*

**"Porcellio" assamensis Chopra, 1924**

BIBL. – CHOPRA 1924a; RAMAKRISHNA 1971; MITTAL & PAHWA 1980.

DISTR. – NE-India: Assam.

REMARKS. – Certainly not a *Porcellio* and probably a *Nagurus*.

*Porcellio assimilis* Strohalm, 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, 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; ARCANGELI 1958a; SCHMÖLZER 1965b, 1971; SCHMALFUSS 1989f.

DISTR. – Madeira.

***Porcellio atticus* Verhoeff, 1907**

BIBL. – VERHOEFF 1907b, 1938d; STROUHAL 1929a.

DISTR. – Greece: Attica.

***Porcellio auritus* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885; DOLLFUS 1892d, 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.

DISTR. – Canary Islands: Gran Canaria.

***Porcellio baeticensis* Vandel, 1953**

SYN. – *P. incanus* b.

BIBL. – VANDEL 1953h, 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 al. 1992; MAIO 1996.

DISTR. – Sicily.

***Porcellio balearicus* Cruz & Garcia, 1994**

BIBL. – CRUZ & GARCIA 1994; GARCIA & CRUZ 1996.

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 1892e, 1894; VERHOEFF 1917a, 1923, 1931b, 1933c, 1938d, 1943b; ARCANGELI 1936b; VANDEL 1955f; STROUHAL 1957; PRETZMANN 1974; STROUHAL & PRETZMANN 1975; FERRARA & TAITI 1986c; TAITI & FERRARA 1989b; ?KHEIRALLAH 1991; SCHMALFUSS 1992a; WARBURG 1992a, 1995a; WARBURG & HORNUNG 1999.

DISTR. – Lebanon; southern Syria; Israel; Jordan; northern Saudi Arabia.

***Porcellio batesoni* Collinge, 1915**

BIBL. – COLLINGE 1915a.

DISTR. – Southern Spain.

REMARKS. – Should be identical with some other species from the region.

*Porcellio bistriatus* Budde-Lund, 1885

BIBL. – BUDDE-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. – BUDDE-LUND 1885; DOLLFUS 1896b; BORUTZKY 1972b; JEPPESEN 2000.

DISTR. – “Algeria”.

REMARKS. – OMER-COOPER’s (1923) record of this species from Iraq is certainly a mis-identification.

*Porcellio bolivari* Dollfus, 1892

BIBL. – DOLLFUS 1892d, ?1893d; VANDEL 1951a, 1954g, 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; 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. hoffmannseggi b., triopolitanus pelagicus*

BIBL. – SIMON 1885; DOLLFUS 1896b; ARCANGELI 1957e; CARUSO & MAIO 1993; ARGANO et al. 1995; CARUSO & LOMBARDO 1995; MAIO 1996.

DISTR. – Northern Tunisia; island Lampedusa W Malta.

*Porcellio cadenati* Vandel, 1954

BIBL. – VANDEL 1954h; SCHMALFUSS 1982b.

DISTR. – Cape Verde Islands: island Sal.

*Porcellio calderensis* Vandel, 1954

BIBL. – VANDEL 1954k; ?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; 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; SCHMÖLZER 1965b; SCHMALFUSS 1989f.

DISTR. – Madeira.

*Porcellio cattarensis* Verhoeff, 1901 = *Porcellionides myrmecophilus**Porcellio caverniculus* Vandel, 1946

BIBL. – VANDEL 1946b; SCHMÖLZER 1965b, 1971.

DISTR. – Portugal.

*Porcellio cayennensis* Miers, 1877 = *P. scaber**Porcellio centralis* Vandel, 1954

BIBL. – VANDEL 1954k; 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.

DISTR. – “Chile”.

REMARKS. – Generic ascription very doubtful.

*Porcellio chilensis* Dana, 1953 = nomen praecoccupatum and nomen dubium; according to the figures it is probably a synonym of *Porcellionides pruinosus*.

***Porcellio chuldhensis* Verhoeff, 1923**

BIBL. – VERHOEFF 1923, 1938d; SCHMALFUSS 1992a; 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.

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; SCHMÖLZER 1965b, 1971.

DISTR. – Southern Spain: province Granada.

***Porcellio conchus* Mulaik & Mulaik, 1943**

BIBL. – MULAIK & MULAIK 1943.

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 corcyraeus* 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 cribrifer* 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; SCHMALFUSS 1992a.

DISTR. – Eastern Turkey: SW Lake of Van.

*Porcellio curvisetosus* Schmölzer, 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.

DISTR. – SW-Morocco.

***Porcellio debueni* Dollfus, 1892**

BIBL. – DOLLFUS 1892d, 1893d; ARCANGELI 1936g; VANDEL 1946b, 1953h, 1958d;

SCHMÖLZER 1965b, 1971; POLLO ZORITA 1982b.

DISTR. – Portugal; NW-Spain.

***Porcellio decorus* Strouhal, 1929**

BIBL. – STROUHAL 1929c, 1937d, 1937g; SCHMALFUSS 1972a, 1975b.

DISTR. – Greece: Crete.

REMARKS. – Further investigations are necessary to clarify whether *P. decorus* is conspecific with *P. messenicus*, as it was considered by SCHMALFUSS 1979b.

***Porcellio deganiensis* Verhoeff, 1923**

BIBL. – VERHOEFF 1923, 1938d, 1943b; SCHMALFUSS 1992a.

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; 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.: 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 al. 1978; MARTIN et al. 1979.

Glands: MARTIN 1972; JUCHAULT & LEGRAND 1978.

Physiol.: BURSELL 1955; BESSE & MOCQUARD 1968; JUCHAULT 1968; BESSE & MAISSIONAT 1971; BESSE & DONADEY 1972; HOLLEY & DELALEU 1972; MAISSIONAT 1972; HOLLEY et al. 1973; PICAUD & BESSE 1973; PICAUD 1978a, 1978b, 1980; GOHAR et al. 1983, 1984, 1985; SOUTY 1983; GOHAR & SOUTY 1984; COENEN-STASS 1989a; PICAUD et al. 1989.

Genet.: LEGRAND 1957a, 1957b; LEGRAND & JUCHAULT 1974.

Sex det.: LEGRAND 1947, 1956c, 1959b; JUCHAULT & LEGRAND 1964a, 1964b, 1970; BESSE et al. 1968; LEGRAND et al. 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 al. 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.: 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 al. 1996 (Brazil); GARCIA & CRUZ 1996 (Balearic Islands); MAIO 1996 (Sicily); SOUZA-KURY 1998 (Brazil); LEISTIKOW & WÄGELE 1999 (S-America).

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; ARCANGELI 1936g; VANDEL 1946b, 1951a; SCHMÖLZER 1955a, 1965b, 1971; MICHEL-SALZAT & BOUCHON 2000.

DISTR. – Portugal.

*Porcellio djebeli* Paulian de Félice, 1939

BIBL. – PAULIAN DE FÉLICE 1939a.

DISTR. – Morocco: High Atlas Mountains.

*Porcellio dubius* Brandt, 1833 = *P. laevis**Porcellio dubius* C. Koch, 1841 = *P. scaber**Porcellio duboscqui* Paulian de Félice, 1941SYN. – *P. lugubris* d.

BIBL. – PAULIAN DE FÉLICE 1941c; VIDALGO &amp; HERRERA 1980; CIFUENTES 1984; VIVAR et al. 1984; POLLO ZORITA 1986a; CRUZ 1991a.

DISTR. – Southern France; NE-Spain.

*Porcellio echinatus* Lucas, 1849

BIBL. – LUCAS 1849; BUDDE-LUND 1879, 1885; DOLLFUS 1892d, 1896b; VERHOEFF 1907b, 1917a, 1931b; JACKSON 1926b; ARCANGELI 1936g; PAULIAN DE FÉLICE 1939a; VANDEL 1946b, 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* Ulyanin, 1875 = *Hemilepistus crenulatus**Porcellio elongatus* Shen, 1949

BIBL. – SHEN 1949.

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. acbilleionensis**Porcellio eserensis* Rodríguez & Vicente, 1992

BIBL. – RODRÍGUEZ &amp; VICENTE 1992c.

DISTR. – Canary Islands: Hierro.

*Porcellio eucercus* Brandt, 1833 = *P. laevis**Porcellio evansi* Omer-Cooper, 1923

BIBL. – OMER-COOPER 1923; FRANKENBERGER 1939c; FERRARA &amp; TAITI 1986c, 1988; TAITI &amp; FERRARA 1989b, 1991c; ?KHEIRALLAH 1991; SCHMALFUSS 1992a; TAITI et al. 2000.

DISTR. – SE-Turkey; northern Syria; Iraq; SW-Iran; central and eastern Arabian Peninsula.

*Porcellio eximius* Dollfus, 1896

BIBL. – DOLLFUS 1896b.

DISTR. – Northern Algeria.

*Porcellio expansus* Dollfus, 1892

BIBL. – DOLLFUS 1892d; VANDEL 1951a, 1958f, 1972a; SCHMÖLZER 1965b, 1971; CRUZ 1991a.

DISTR. – NE-Spain: province Tarragona.

*Porcellio explanatus* Collinge, 1915 = *P. violaceus**Porcellio extinctus* Verhoeff, 1923

BIBL. – VERHOEFF 1923, 1933c.

DISTR. – Northern Israel.

REMARKS. – Probably a species of *Porcellionides*.*Porcellio fedtschenkoi* Ulyanin, 1875 = *Hemilepistus f.**Porcellio ferdinandi* (Verhoeff, 1929) = *P. lamellatus**Porcellio ferrari* Caruso & Maio, 1990

BIBL. – CARUSO &amp; MAIO 1990c.

DISTR. – Northern Algeria.

*Porcellio ferroi* Paulian de Félice, 1939

BIBL. – PAULIAN DE FÉLICE 1939b; ARCANGELI 1958a; VANDEL 1960b; SCHMÖLZER 1965b.

DISTR. – Madeira Archipelago.

*Porcellio ferrugineus* Brandt, 1833

BIBL. – BRANDT 1833.

DISTR. – “Egypt”.

*Porcellio festai* Arcangeli, 1932

BIBL. – ARCANGELI 1932b; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Northern Italy.

*Porcellio figorum* Verhoeff, 1931 = *P. obsoletus**Porcellio ficalneus* Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885; DOLLFUS 1892a, 1894; VERHOEFF 1923, 1933c, 1938d; ?RICHARDSON 1926; VANDEL 1955f; PRETMANN 1974; SCHMALFUSS 1992a; HORNUNG &amp; WARBURG 1993, 1995a, 1996, 1998; WARBURG 1994a, 1994b; GREENAWAY &amp; WARBURG 1998; WARBURG &amp; 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 = *Porcellium f.**Porcellio flavipes* C. Koch, 1847 = *P. laevis**Porcellio flavocinctus* Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885; JACKSON 1926b, 1928a; ARCANGELI 1932f, 1936c; VERHOEFF 1933c, 1938d; PAULIAN DE FÉLICE 1939a; VANDER 1946b, 1958e; SCHMÖLZER 1965b, 1971; JEPPESEN 2000.

DISTR. – Southern Portugal; southern Spain. Reports from Morocco pertain to different species (ARCANGELI 1936c).

*Porcellio flavomarginatus* Lucas, 1853SYN. – *P. albomarginatus, andrius, creticus, rechingeri*

BIBL. – LUCAS 1853; BUDDE-LUND 1885, 1896a; VERHOEFF 1907b, 1938d; ARCANGELI 1929a, 1937a; STROUHAL 1929a, 1937d, 1937g; SCHMALFUSS 1972a, 1972b, 1975b, 1979b, 1983c, 1999; SCHMALFUSS &amp; SCHAWALLER 1984; SFENTHOURAKIS 1996b.

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 franzi* Schmölzer, 1955

BIBL. – SCHMÖLZER 1955a, 1955d, 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; VANDER 1940b, 1941d, 1946c, 1946f, 1951a, 1962b; VANDER et al. 1946; ?SCHMÖLZER 1955a, 1955d, 1965b, 1971; FIDALGO &amp; HERRERA 1980; CIFUENTES 1984; VIVAR et al. 1984; DALENS &amp; BOUTHIER 1985.

DISTR. – NE-Spain; France; western Switzerland.

“*Porcellio*” *ganesa* Ramakrishna, 1975

BIBL. – RAMAKRISHNA 1975a.

DISTR. – India: Rajasthan.

REMARKS. – Certainly not a member of the genus *Porcellio*.

*Porcellio gauthieri* Paulian de Félice, 1939

BIBL. – PAULIAN DE FÉLICE 1939a.

DISTR. – Morocco: High Atlas Mountains.

*Porcellio gayi* Nicolet, 1849 = nomen dubium

*Porcellio gemmularius* 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.

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.

DISTR. – Northern Algeria.

*Porcellio glaber* C. Koch, 1856 = nomen dubium

*Porcellio glaberrimus* Verhoeff, 1951

BIBL. – VERHOEFF 1951a; SCHMÖLZER 1965b; ARGANO et al. 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 1892d; JEPPESEN 2000.

DISTR. – Southern Spain.

*Porcellio griseus* Brandt, 1833 = *P. obsoletus*

*Porcellio gruneri* Hoese, 1978

BIBL. – HOESE 1978.

DISTR. – Madeira.

*Porcellio haasi* Arcangeli, 1925

BIBL. – ARCANGELI 1925b; VANDEL 1951a, 1958f; ?SCHMÖLZER 1955a, 1965b, 1971;

FIDALGO & HERRERA 1980; CIFUENTES 1984; VIVAR et al. 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; SCHMÖLZER 1955a, 1965b, 1971.

DISTR. – Northern Portugal; NW-Spain.

*Porcellio herzegovinensis* Verhoeff, 1901 = *Porcellium fiumanum*

*Porcellio hirticornis* Budde-Lund, 1909 = *Gerufa b.*

*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 1892d.

DISTR. – SE-Spain.

*Porcellio hispida* Miers, 1877 = *Porcellionides h.*

*Porcellio hoffmannseggii* Brandt, 1833

SYN. – *P. sordidus* (subspecies)

BIBL. – BRANDT 1833; MILNE-EDWARDS 1840; KOCH, C. 1856; BUDDE-LUND 1885; DOLLFUS 1892d, 1896b, ?1898a; VERHOEFF 1907b, 1933c, 1937a, 1938d; JACKSON 1926b; AR-CANGELI 1929c, 1931d, 1936g; PAULIAN DE FÉLICE 1939a; VANDEL 1946b, 1948g, 1951a, 1953h, 1954m, 1958e; PABLOS 1963; SCHMÖLZER 1965b, 1971; SCHMALFUSS 1987c; CRUZ 1991a; GARCIA & CRUZ 1996.

DISTR. – Southern Portugal; southern Spain; Balearic Islands Ibiza and Formentera; northern Morocco.

*Porcellio hoffmannseggii magnificus* Dollfus, 1892 = *P. magnificus*

*Porcellio hoffmannseggii nemethi* Paulian de Félice, 1939 = *P. n.*

*Porcellio horvathi* Dollfus, 1901 = nomen dubium (see SCHMALFUSS 1996a: 4)

*Porcellio humberti* Paulian de Félice, 1939

BIBL. – PAULIAN DE FÉLICE 1939a; VANDEL 1958d, 1958e; SCHMÖLZER 1965b, 1971.

DISTR. – Southern Spain; Morocco.

*Porcellio hyblaeus* Viglianisi, Lombardo & Caruso, 1992

BIBL. – VIGLIANISI et al. 1992; MAIO 1996.

DISTR. – Sicily; Maltese Archipelago: island Gozo.

“*Porcellio*” *hypselos* Barnard, 1949

BIBL. – BARNARD 1949; 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. – BUDDE-LUND 1885; DOLLFUS 1896b; VERHOEFF 1908f, 1928d, 1933b, 1938d; VANDEL 1969c; CARUSO 1973a, 1973c; CARUSO & LOMBARDI 1982; CARUSO & BRANDMAYR 1983; CARUSO et al. 1987; VIGLIANISI et al. 1992; ARGANO et al. 1995; MAIO 1996; JEPPESEN 2000.

DISTR. – Sicily and surrounding islands.

*Porcellio immsi* Collinge, 1914 = *Agnara i.*

*Porcellio incanus* Budde-Lund, 1885

SYN. – *P. marioni*

BIBL. – BUDDE-LUND 1885; RACOVITZA 1907a; ARCANGELI 1924b, 1935e, 1936g; JACKSON 1926b; VANDEL 1951a, 1953h, 1962b; SCHMÖLZER 1955b, 1965b, 1971; FIDALGO & HERERA 1980; 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 1892e; VERHOEFF 1923; SCHMALFUSS 1992a.

DISTR. – Dead Sea shore region (today's Jordan or Israel).

*Porcellio ingenuus* Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885; JACKSON 1926b; ARCANGELI 1936g; VANDEL 1946b; SCHMÖLZER 1965b, 1971; BORUTZKY 1972b; JEPPESEN 2000.

DISTR. – Portugal.

*Porcellio insignis* Brandt, 1833

BIBL. – BRANDT 1833; BUDDE-LUND 1885; DOLLFUS 1892e; VERHOEFF 1923; SCHMALFUSS 1992a.

DISTR. – “Syria” (may be anywhere in the Near East).

*Porcellio intercalarius* Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885; DOLLFUS 1896b; SCHMÖLZER 1965b, 1971; JEPPESEN 2000.

DISTR. – Morocco.

*Porcellio intermedius* Lereboullet, 1853 = *Trachelipus ratzeburgii*

*Porcellio intermedius* Schmölzer, 1953

BIBL. – SCHMÖLZER 1953a, 1965b, 1971.

DISTR. – Morocco.

REMARKS. – Might be a synonym of *P. pelseneeri*.

*Porcellio interpolator* Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885; JEPPESEN 2000.

DISTR. – Northern Turkey: Ordu.

*Porcellio interruptus* C. Koch, 1841 = nomen dubium*Porcellio iskenderunus* Verhoeff & Strouhal, 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; POTOČNIK 1989.

DISTR. – Bosnia: Jajce.

*Porcellio jelskii* Miers, 1877 = *Porcellionides pruinosus**Porcellio kislarensis* Verhoeff, 1941 = *P. cilicus**Porcellio klaptoczi* Verhoeff, 1907

BIBL. – VÉRHOEFF 1907b, 1908d, 1938d; ARCANGELI 1924a; SCHMALFUSS 1989b.

DISTR. – NW-Libya.

*Porcellio klugii* Brandt, 1833 = *Hemilepistus k.**Porcellio krivosijensis* Strouhal, 1939

BIBL. – STROUHAL 1939e; POTOČNIK 1989.

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*, *troeschelii*Orig. descr.: LATREILLE 1804 (*Oniscus l.*).

Descr.: VANDEL 1962b; GRUNER 1966a.

Figs.: VANDEL 1962b; GRUNER 1966a; SCHMALFUSS 1992a.

Syst.: BUDDE-LUND 1885; RICHARDSON 1902a; VANDEL 1962b; GRUNER 1966a; STROUHAL 1968c.

Morph.: PATANČ 1936b, 1940, 1951, 1959b; VANDEL 1943, 1951a; PATANČ &amp; LUCA 1956, 1957, 1959; MAHMOUD 1957; LUCA &amp; PATANČ 1961; STROUHAL 1968c; HOLMQVIST 1989; VIGLIANISI et al. 1992.

Anat.: ARCANGELI 1927d; PATANČ 1934, 1965; LATTIN 1939a; BAZIRE 1945; LUCA 1962; CICERO 1964; ALIKHAN 1968b, 1969, 1972c.

Sense organs: LATTIN 1939b.

Hist.: PATANČ 1949.

Cytol., ultrastr.: LUCA 1965e; CASTRUCCI &amp; MENDES 1975.

Cuticle, molt: PATANČ 1936a, 1949, 1951, 1956a; CICERO 1964; LUCA 1967; LAGARRIGUE 1968; HADLEY &amp; QUINLAN 1984.

Glands: PATANČ 1936a.

Physiol.: EDNEY 1964a; ALIKHAN 1972a, 1973, 1981; SEVILLA &amp; LAGARRIGUE 1974; HUSAIN &amp; ALIKHAN 1979a, 1979b; MARTEL &amp; ALIKHAN 1982; QUINLAN &amp; HADLEY 1983; HADLEY &amp; QUINLAN 1984.

Genet.: VANDEL 1941a, 1945b; VIGLIANISI et al. 1992.

Sex det.: PATANČ 1956b, 1958, 1959a.

Reprod.: PATANČ 1949; MEINERTZ 1950a, 1951; VANDEL 1962b; GRUNER 1966a; NAIR 1976a, 1976b, 1984.

Pop. dyn.: NAIR 1978a, 1978b.

Ontog.: GOODRICH 1939; MATSAKIS 1955a; NAIR 1978c; HUSSEIN et al. 1997.

Nutr.: EDNEY et al. 1974; VERGARA 1967; JOY &amp; JOY 1990, 1991, 1997; HUSSEIN et al. 1997.

Heavy metal: ALIKHAN 1972a.

Ecol.: PIERCE 1907; VANDEL 1962b; GRUNER 1966a; NAIR 1981.

Distr.: VANDEL 1962b (F); MEINERTZ 1964 (DK, map); GRUNER 1966a (D); HARDING &amp; SUTTON 1985 (British Isles, map); SCHMALFUSS 1992a (western Asia).

Bibl.: BUDDE-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 laevisimus* Dollfus, 1898

BIBL. – DOLLFUS 1898a; ARCANGELI 1930a, 1958a; MONOD 1932; VANDEL 1954k, 1966a, 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*, *Lepotrichus 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; STROUHAL 1966a; LEMOS DE CASTRO 1970b; RECA 1972; SCHULTZ 1972a (figs. erroneously ascribed to *Leptotrichus panzeri*); TAITI & FERRARA 1980b.

Syst.: ARCANGELI 1926a; VANDEL 1962b; BORUTZKY 1972b; RECA 1972; SCHULTZ 1972a; JEPPESEN 2000.

Mol. biol.: VIGLIANISI et al. 1992.

Cuticle, molt: LAGARRIGUE 1968.

Reprod.: VANDEL 1962b.

Ecol.: VANDEL 1962b; CHAMBOREDON et al. 1970.

Distr.: BUDDE-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 al. 1987 (Malta, Sicily and surrounding islands, map); ARGANO & MANICASTRI 1991, 1995 (I); TAITI & FERRARA 1991b (Hawaii); GARCIA & CRUZ 1993, 1996 (Balearic Islands); ASHMOLE et al. 1996 (Azores); SFENTHOURAKIS 1996b (GR); TAITI & HOWARTH 1996 (Hawaii); PONS et al. 1999 (Algeria); TAITI 1999 (Hawaii).

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 quadriseriatus*).

*Porcellio lapidiculus* Paulian de Félice, 1939

BIBL. – PAULIAN DE FÉLICE 1939a.

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, 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; MAIO & CARUSO 1991b.

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; SCHMÖLZER 1965b; KARAMAN 1966a, 1966b; POTOČNIK 1989.

DISTR. – Croatia; Bosnia and Herzegovina; 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; VANDEL 1960b; SCHMÖLZER 1965b; JEPPESEN 2000.

DISTR. – Madeira.

*Porcellio maculosa* Budde-Lund, 1908 = *Pagana m.**Porcellio magnificus* Dollfus, 1892

BIBL. – DOLLFUS 1892d; SCHMÖLZER 1965b, 1971; SCHMALFUSS 1987c.

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.

DISTR. – Algeria: “Dj. Maâdid (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, 1938; ARCANGELI 1926a, 1936b; SCHMÖLZER 1965b; KARAMAN 1966a, 1966b; POTOČNIK 1984, 1989; JEPPESEN 2000.

DISTR. – Coastal part of Croatia.

*Porcellio marginalis* Mulaik, 1960 = *P. scaber**Porcellio marginatus* Uljanin, 1875 = *Protracheoniscus m.**Porcellio marginenotatus* Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885; DOLLFUS 1896d; VERHOEFF 1907b; SCHMALFUSS 1989b; 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.

DISTR. – Canary Islands: Tenerife.

*Porcellio mateui* Vandel, 1954 = *Porcellionides m.**Porcellio mazzarellii* Arcangeli, 1927 = *Protracheoniscus m.**Porcellio medinae* Rodríguez & Barrientos, 1993

BIBL. – RODRÍGUEZ & BARRIENTOS 1993a.

DISTR. – Canary Islands: Tenerife.

*Porcellio medionotatus* Verhoeff, 1917 = *Soteriscus fuscovarigatus**Porcellio melanocephalus* C. Koch, 1841 = *P. spinicornis**Porcellio melanurus* Budde-Lund, 1885 = *Acaeroplastes m.**Porcellio meridionalis* Vandel, 1954

BIBL. – VANDEL 1954k; ARCANGELI 1958a; HOESE 1984c.

DISTR. – Canary Islands: Gomera and Hierro.

*Porcellio messenicus* Verhoeff, 1907

SYN. - *P. cythereus, taygetinus*

BIBL. – VERHOEFF 1907b, 1910, 1938d; STROUHAL 1929a, 1936b, 1937a, 1937d, 1937f, 1938b; SCHMÖLZER 1965b; SCHMALFUSS 1979b, 1983c, ?1985a, 1999; SFENTHOURAKIS 1992b.

DISTR. – Greece: Ionian Islands Kefaloniá and Zákynthos; southern Peloponnese and island Kíthira.

REMARKS. – It has to be clarified whether *P. decorus* from Crete is a separate species or not.

*Porcellio mexicanus* Saussure, 1857 = *P. laevis*

*Porcellio mildei* L. Koch, 1901 = nomen dubium

***Porcellio minutus* Budde-Lund, 1909**

BIBL. – BUDDE-LUND 1909b; 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 m.*

***Porcellio monardi* Brian, 1953**

BIBL. – BRIAN 1953a; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.

DISTR. – Guinea Bissau.

***Porcellio montanus* Budde-Lund, 1885**

SYN. – *P. cruentatus*, *spinipennis* m.

BIBL. – BUDDE-LUND 1885; DOLLFUS 1897a; KOCH, L. 1901; VERHOEFF 1907b, 1910, 1917d, 1928d, 1931a, 1932b, 1936b, 1937d, 1938c, 1938d; CARL 1908a; ARCANGELI 1932b; VANDEL 1946c, 1951a, 1962b; LEGRAND 1950; FRANKENBERGER 1959; BEYER 1964; GRUNER 1966a; FLASAROVÁ 1988, 1991, 1995; ALLSPACH 1992; HAVERKORN 1998.

DISTR. – SE-France; NW-Italy; Switzerland; central and southern Germany; former Czechoslovakia.

*Porcellio montesumai* Saussure, 1857 = *P. scaber*

***Porcellio monticola* Lereboullet, 1853**

SYN. – *P. lugubris*

BIBL. – LEREBOULLET 1853; BUDDE-LUND 1885; DAHL 1916a, 1917; VANDEL 1950d, 1951a, 1954m, 1962b; MATSAKIS 1955a; SCHMÖLZER 1965b, 1971; GRUNER 1966a; FIDALGO & HERRERA 1980; 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; POTOČNIK 1989.

DISTR. – Bosnia and Herzegovina.

***Porcellio nasutus* Strouhal, 1936**

BIBL. – STROUHAL 1936a, 1937a, 1938b; SCHMALFUSS 1979b.

DISTR. – Central Greece: Parnassós Mountains; Peloponnese.

*Porcellio naupliensis* Verhoeff, 1901 = *Leptotrichus n.*

***Porcellio nemethi* Paulian de Félice, 1939**

SYN. – *P. hoffmannseggi* n.

BIBL. – PAULIAN DE FÉLICE 1939a; VANDEL 1958e.

DISTR. – Morocco: High Atlas Mountains.

*Porcellio nemorensis* C. Koch, 1841 = *Trachelipus ratzeburgii*

***Porcellio nicklesi* Dollfus, 1892**

SYN. – *P. bolivari* n.

BIBL. – DOLLFUS 1892d; ARCANGELI 1924b, 1925b; VANDEL 1951a, 1954b; 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 1892d; VERHOEFF 1907b; VANDEL 1952c; 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; VANDEL 1960b; 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; VANDEL 1946b; SCHMÖLZER 1955b, 1965b, 1971.

DISTR. – Northern Portugal.

*Porcellio obsoletus* Budde-Lund, 1885

SYN. – *P. anatolicus*, *contractus*, *ficorum*, *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; VERHOEFF & STROUHAL 1967; SCHMALFUSS 1979b, 1986b, 1992a, 1999; TAITI & FERRARA 1989c; CARUSO & HILI 1991; VIGLIANISI et al. 1992; SFENTHOURAKIS 1993a, 1996b; MANICASTRI & TAITI 1994; MAIO 1996; JEPPESEN 2000.

DISTR. – Central Italy; Yugoslavia; Greece; SW-Turkey; Cyprus; Lebanon; northern Syria; Crimea; northern Iran.

*Porcellio obsoletus ficalneus* Budde-Lund, 1885 = *P. ficalneus*

*Porcellio obtusifrons* Haswell, 1882 = *P. laevis*

“*Porcellio*” *obtusiserra* Barnard, 1940

BIBL. – BARNARD 1940b; 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. albolimbatus*, *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; MAIO & CARUSO 1991b; SCHMALFUSS 1992a, 1998b; WARBURG & ROSENBERG 1996; HUSSEIN et al. 1997; ZIEGLER & MILLER 1997; GREENAWAY & WARBURG 1998.

DISTR. – Northern Algeria to southern Israel.

*Porcellio ombrionis* Vandel, 1954

BIBL. – VANDEL 1954k; SCHMÖLZER 1965b; HOESE 1984c.

DISTR. – Canary Islands: Gomera and Hierro.

*Porcellio omodoeoi* Caruso & Maio, 1990

BIBL. – CARUSO &amp; MAIO 1990c.

DISTR. – Northern Algeria.

*Porcellio orarum* Verhoeff, 1910SYN. – *P. cibifer*, *lugubris* o.

BIBL. – VERHOEFF 1910; VANDEL 1948f, 1950d, 1951a, 1954m, 1954n, 1962b; TAITI &amp; FERRARA 1996.

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; BUDDE-LUND 1885; ?DOLLFUS 1892d, 1893d, 1896b;

MONOD 1932; VANDEL 1951a, 1953h, 1954m, 1958e; SCHMÖLZER 1965b, 1971; HOESE 1981, 1982a; CRUZ 1991a; GARCIA &amp; CRUZ 1996; PONS et al. 1999.

DISTR. – SE-Spain; ?Balearic Islands; NW-Morocco; ?NE-Algeria.

*Porcellio ovalis* Dollfus, 1893

BIBL. – DOLLFUS 1893c; ARCANGELI 1930a, 1958a; VANDEL 1954k; SCHMÖLZER 1965b; HOESE 1984c.

DISTR. – Canary Islands: Gran Canaria.

*Porcellio ovatus* Zaddach, 1844 = *P. laevis**Porcellio palaestinus* Verhoeff, 1931SYN. – *P. fulcineus* p.

BIBL. – VERHOEFF 1931a; SCHMALFUSS 1992a.

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.

DISTR. – Canary Islands: La Palma.

*Porcellio panzeri* Audouin, 1826 = *Leptotrichus* p.*Porcellio parenzani* Arcangeli, 1932

BIBL. – ARCANGELI 1932m, 1952a; FRANKENBERGER 1941a; SCHMÖLZER 1965b; KARAMAN 1966b; POTOČNIK 1989.

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, 1868 = *P. scaber**Porcellio pauper* Budde-Lund, 1885 = *Mica tardus**Porcellio pearsei* Creaser, 1938 = *Trichorbina* p.*Porcellio peloponnesius* Strouhal, 1936 = *P. achilleionensis**Porcellio pelseneeri* Arcangeli, 1936

BIBL. – ARCANGELI 1936c.

DISTR. – Central Morocco.

*Porcellio penicilliger* Verhoeff, 1917 = *P. barroisi**Porcellio peninsulae* Verhoeff, 1944

BIBL. – VERHOEFF 1944; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Italy: S Naples.

*Porcellio perplexus* Vandel, 1954 = *P. silvestrii**Porcellio peyerimhoffi* Paulian de Félice, 1942

BIBL. – PAULIAN DE FÉLICE 1942b; VANDEL 1950g.

DISTR. – Central Algeria.

*Porcellio phaeacorum* Verhoeff, 1901 = *Trachelipus camerani**Porcellio phaleronensis* Verhoeff, 1901 = *Orthometopon* p.*Porcellio piceus* Dollfus, 1895SYN. – *P. marmoratus*

BIBL. – DOLLFUS 1895c; VANDEL 1946a; SCHMÖLZER 1965b; KARAMAN 1966b; POTOČNIK 1989.

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; SCHMÖLZER 1965b, 1971; CRUZ 1991b; GARCIA & CRUZ 1996.

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; 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 praeustus* 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; SCHMÖLZER 1965b.

DISTR. – SE-France.

*Porcellio pruinosus* Brandt, 1833 = *Porcellionides p.*

*Porcellio pseudocilicius* Schmalfuss, 1992

BIBL. – SCHMALFUSS 1992a.

DISTR. – Southern Turkey.

*Porcellio pseudopullus* Verhoeff, 1901 = *Agabiformius p.*

*Porcellio pseudoratzeburgi* Verhoeff, 1907 = *Trachelipus arcuatus*

*Porcellio puberulus* Dollfus, 1895

BIBL. – DOLLFUS 1895c; VERHOEFF 1907b, 1938d; SCHMÖLZER 1965b; KARAMAN 1966b; POTOČNIK 1989.

DISTR. – Hercegovina.

*Porcellio pubescens* Dollfus, 1893 = *Trichorbina 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 1892d, 1893d; JEPPESEN 2000.

DISTR. – Spain.

*Porcellio pumicatus* Budde-Lund, 1885

SYN. – *P. orarum verhoeffi*, *strandi*, *verhoeffi*

BIBL. – BUDDE-LUND 1885; ARCANGELI 1931a, 1936b, 1956a, 1960c; STROUHAL 1937e; FERRARA & TAITI 1978b; TAITI & FERRARA 1989c; MANICASTRI & TAITI 1994; ARGANO et al. 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 pyrenaeus* Dollfus, 1892

SYN. – *P. monticola p.*

BIBL. – DOLLFUS 1892d; VERHOEFF 1907b, 1938d; ARCANGELI 1925b; VANDEL 1940b, 1958f, 1962b; SCHMÖLZER 1965b, 1971.

DISTR. – Central Pyrenees in NE-Spain and SW-France.

*Porcellio quadrifrons* Giambiagi de Calabrese, 1939 = *P. lamellatus*

*Porcellio quadriseriatus* (Verhoeff, 1917) = *Proporcellio q.*

*Porcellio quercuum* Schnitzler, 1853 = *Trachelipus ratzeburgi*

*Porcellio quercuum* Verhoeff, 1952

BIBL. – VERHOEFF 1952; ARGANO et al. 1995.

DISTR. – Southern Italy: island Ischia.

REMARKS. – Might be a synonym of *P. obsoletus*.

*Porcellio racovitzai* Arcangeli, 1927 = *Koreonis r.*

*Porcellio racovitzai* Radu, 1948 = *Trachelipus trilobatus*

*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.

DISTR. – Northern Algeria. The record from Spain (SCHMÖLZER 1955a) seems doubtful.

*Porcellio riffensis* Caruso & Maio, 1990

BIBL. – CARUSO & MAIO 1990b.

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, 1951a; ARCANGELI 1914b, 1931d; SCHMÖLZER 1965b.

DISTR. – Central Italy.

*Porcellio rubidus* Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885; JEPPESEN 2000.

DISTR. – Iran: Schiras.

*Porcellio rucneri* Karaman, 1966

BIBL. – KARAMAN 1966a.

DISTR. – NW-Croatia.

*Porcellio rufobrunneus* Omer-Cooper, 1923

BIBL. – OMER-COOPER 1923.

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 saharaensis* Maio & Dalens, 1991

BIBL. – MAIO & DALENS 1991; 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 porphyriavagus*

*Porcellio saxatilis* Schöbl, 1861

BIBL. – SCHÖBL 1861; BUDDE-LUND 1885.  
DISTR. – “Bohemia”.

*Porcellio scaber* Latreille, 1804

SYN. – *Oniscus granulatus*, *Philoscia tuberculata*, *P. asper*, *brandtii*, *dubius* C. Koch,  
*gemmae*, *granularis* 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.: VANDEL 1962b; GRUNER 1966a.

Syst.: BUDDE-LUND 1885; RICHARDSON 1901; VANDEL 1962b; GRUNER 1966a.

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; HOE-  
SE & JANSEN 1984, 1989; SCHMALFUSS 1983c; HAUG & ALTNER 1984a, 1984b; TOMESCU  
& CRACIUN 1987; ERHARD 1996, 1997; ZIMMER 1998.

Anat.: LEYDIG 1878; HUET 1883; NĚMEC 1896; SCHÖNICHEN 1898; STOLLER 1899; REIN-  
DERS 1933; LATTIN 1939a; GRUNER 1953; SILEN 1954a, 1954b; AKAHIRA 1956; RISLER  
1977; HAUG & ALTNER 1984a, 1984b; KÜMMEL 1984; STORCH 1987; STORCH et al. 1987;  
LANE 1988; HAMES & HOPKIN 1989; STORCH & ŠTRUS 1989; ŠTRUS & STORCH 1991; HU-  
BER 1992; ŠTRUS et al. 1995; DROBNE & ŠTRUS 1996b; ERHARD 1996, 1997; ZIEGLER 1997.

Sense organs: LATTIN 1939b; FISCHBACH 1955; KUERS 1961; GUPTA 1962; ZIMMER et al.  
1996.

Cytol., ultrastr.: HRYNIEWIECKA-SZYFTER 1972; BABULA & BIELAWSKI 1976; BIELAWSKI &  
BABULA 1980; BABULA 1981; BETTICA et al. 1984, 1987; STORCH 1982; FOGARTY & WIT-  
KUS 1989; WÄGELE & WALTER 1990; DROBNE et al. 1996; ŽNIDARŠIĆ & ŠTRUS 1996;  
DROBNE et al. 1999.

Mol. biol.: MICHEL-SALZAT & BOUCHON 2000.

Cuticle, molt: HEROLD 1913; GEORGE & SHEARD 1954; MESSNER 1965; WIESER 1965a;  
SZYFTER 1966; HOLDICH & LINCOLN 1974; SCHMALFUSS 1975a, 1978b; HOLDICH 1984;  
ANSENNE et al. 1988; ZIEGLER 1994, 1996, 1997a, 1997b; ZIEGLER & ALTNER 1995;  
DROBNE & ŠTRUS 1996a; ZIDAR et al. 1998; ZIEGLER & MERZ 1999; GLÖTZNER &  
ZIEGLER 2000.

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; HORO-  
WITZ 1970; LINDQUIST et al. 1972; SALMINEN & LINDQUIST 1972; WIESER & SCHWEIZER  
1972; NEWELL et al. 1974; LINDQUIST & FITZGERALD 1976; HORNUNG 1981a; COENEN-  
STASS 1984a, 1989a; TAKEDA & MIZUNO 1989; CAREFOOT et al. 1991; TAKEDA 1991;  
WRIGHT & O'DONNELL 1992, 1993; ZIEGLER & SCHOLZ 1997; GREENAWAY & WAR-  
BURG 1998.

Genet.: VANDEL 1945b; WANG & SCHREIBER 1999b.

Sex det.: VANDEL 1941a; LATTIN 1949, 1951.

Reprod.: SCHÖBL 1880; MEINERTZ 1950a, 1951; AMANIEU 1965; SASSAMAN 1978; ZIMMER &  
KAUTZ 1997.

Pop. dyn.: DAVIS 1984; WANG & SCHREIBER 1999b.

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 al. 1977; LUDWIG 1978; TAKEDA 1984; SCHÄFER 1986;  
HASSALL et al. 1992; DANGERFIELD & HASSALL 1994; SCHNEIDER & GLASS 1993.

Life history: HEELEY 1941a; SUTTON et al. 1984.

Nutr.: BIWER 1961a; WIESER 1965b; HASSALL & RUSHTON 1982, 1984, 1985; SOMA & SAI-  
TO 1983; STORCH 1984; SHAY et al. 1985; HASSALL et al. 1987; STÖCKLI 1990; SZLAVECZ &  
MAIORANA 1991, 1998; WENSEM et al. 1993; BAUER & CHRISTIAN 1995; DROBNE &

ŠTRUS 1996a, 1996b; BIBIČ et al. 1997; DANIEL et al. 1997; ZIMMER 1997, 1998, 1999; ZIMER & TOPP 1997a, 1997b, 1998a, 1998b, 1998c, 2000b.

Symbionts: MATTHES 1950, 1986; WOOD & GRIFFITHS 1988.

Heavy metal: WIESER 1966a; BEEBY 1978; JOOSSE et al. 1981; HOPKIN et al. 1985, 1986, 1993; HOPKIN, HAMES & DRAY 1989; HOPKIN 1990b; HOPKIN & HAMES 1994; FARKAS et al. 1996; COENEN-STASS 1998.

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 al. 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; JUDAS & HAUSER 1998.

Distr.: SEMENKEVITSH 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).

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.

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; SCHMÖLZER 1965b; BORUTZKY 1972b; JEPPESEN 2000.

DISTR. – Madeira.

*Porcellio semigranosus* Costa, 1882 = nomen dubium (compare ARCANGELI 1950a: 160)

#### *Porcellio septentrionalis* Vandel, 1954

BIBL. – VANDEL 1954b, 1956e; 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 al. 1992; MAIO 1996.

DISTR. – Sicily.

#### *Porcellio silvestrii* Arcangeli, 1924

SYN. – *P. monticola* s., *perplexus*

BIBL. – ARCANGELI 1924b, 1925b, 1952g; PAULIAN DE FÉLICE 1942c; VANDEL 1954g, 1958f; SCHMÖLZER 1965b, 1971; POLLO ZORITA 1982b; CRUZ 1990, 1991a.

DISTR. – NE-Spain.

#### *Porcellio simulator* Budde-Lund, 1885

SYN. – *Metoponorthus sabuleti*, *P. linsenmairi*, *sabuleti*

BIBL. – BUDDE-LUND 1885; DOLLFUS 1896b; ARCANGELI 1934b, 1958a; VERHOEFF 1938d; SCHMALFUSS 1989b; CARUSO & MAIO 1990a; MEDINI & CHARFI-CHEIKHROUHA 1999; 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 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; FERRARA & TAITI 1979.

DISTR. – Ethiopia: “Jem Jem Forest”.

***Porcellio spatulatus* Costa, 1882**

SYN. – *P. latissimus*

BIBL. – COSTA 1882, 1883; BUDDE-LUND 1885; ARCANGELI 1924d, 1931d, 1950a; VANDEL 1954n; SCHMÖLZER 1965b; ARGANO & MANICASTRI 1991, 1995; CRUZ 1991a; MAIO 1996; TAITI & FERRARA 1996.

DISTR. – Sardinia.

***Porcellio sphinx* Verhoeff, 1931 = *P. lamellatus***

***Porcellio spinicornis* Say, 1818**

SYN. – *P. germanicus*, *melenocephalus*, *mixtus*, *pictus*

Orig. descr.: SAY 1818.

Descr., figs.: VANDEL 1962b; GRUNER 1966a.

Syst.: VANDEL 1962b; GRUNER 1966a.

Morph.: LEYDIG 1878.

Anat.: SILÉN 1954a, 1954b.

Cuticle, molt: STEEL 1980.

Physiol.: ALIKHAN 1984; BUKHARI & ALIKHAN 1984; BAGATTO & ALIKHAN 1986; ALIKHAN & PANI 1989.

Reprod.: VANDEL 1962b.

Pop. dyn.: MCQUEEN & CARNIO 1974; MCQUEEN 1976a, 1976c.

Ecol.: VANDEL 1962b; MCQUEEN & CARNIO 1974; IRWIN 1985; SUTTON & HARDING 1989.

Distr.: 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).

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**

BIBL. – BUDDE-LUND 1885; VERHOEFF 1907b, 1910, 1928d, 1932b, 1933b, 1936b, 1938d; VANDEL 1948f, 1951a, 1954m, 1962b; SCHMÖLZER 1965b; TAITI & FERRARA 1989c, 1995b; ARGANO et al. 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; RODRÍGUEZ & VICENTE 1992a.

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; SCHMÖLZER 1965b; HOESE 1984c.

DISTR. – Canary Islands: Gran Canaria.

***Porcellio studienstiftius* Hoese, 1985**

BIBL. – HOESE 1985.

DISTR. – Canary Islands: Gomera and Hierro.

***Porcellio succinctus* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885; DOLLFUS 1892d; ARCANGELI 1924b, 1925b; VANDEL 1955b, 1958f; SCHMÖLZER 1965b, 1971; JEPPESEN 2000.

DISTR. – SE-Spain.

*Porcellio sumichrasti* Saussure, 1857 = *P. laevis*

*Porcellio sundasicus* Dollfus, 1898 = *Nagurus s.*

*Porcellio sundasicus* Arcangeli, 1927 = *Mongoloniscus nipponicus*

*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 rathkii*

*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 1932o; BRIAN 1938b; ARGANO et al. 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, 1957e; CARUSO 1974;

CARUSO et al. 1987; SCHMALFUSS 1989b; CARUSO & MAIO 1993.

DISTR. – NW-Libya.

*Porcellio tripolitanus pelagicus* Arcangeli, 1957 = *P. buddelundi*

*Porcellio trispinus* Schmöller, 1971 = nomen nudum

*Porcellio tristis* Zaddach, 1844 = *P. scaber*

*Porcellio trivittatus* Lereboullet, 1853 = *Trachelipus rathpii*

*Porcellio troschelii* Schnitzler, 1853 = *P. laevis*

*Porcellio truncatus* Brandt, 1833 = *Niambia t.*

**Porcellio turolensis** Cruz, 1992

BIBL. – CRUZ 1992.

DISTR. – NE-Spain: Teruel.

**Porcellio uljanini** Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885; BORUTZKY 1972b; JEPPESEN 2000.

DISTR. – Ukraine: Crimea.

*Porcellio uniformis* C. Koch, 1841 = *Porcellionides pruinosus*

*Porcellio urbicus* C. Koch, 1844 = *P. laevis*

*Porcellio vandeli* Arcangeli, 1927 = *Nagurus v.*

**Porcellio vandeli** Verhoeff, 1938

BIBL. – VERHOEFF 1938a; PAULIAN DE FÉLICE 1939a; SCHMÖLZER 1965b.

DISTR. – Morocco: High Atlas Mountains.

*Porcellio vannamei* Arcangeli, 1927 = *Mongoloniscus 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; SCHMÖLZER 1965b, 1971; MEDINI & CHARFI-CHEIKHROUHA 1998.  
 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 latus*  
*Porcellio villiersi* Paulian de Félice, 1939  
 BIBL. – PAULIAN DE FÉLICE 1939a.  
 DISTR. – Morocco: High Atlas Mountains.
- Porcellio violaceus* Budde-Lund, 1885**  
 SYN. – *P. amoenus* Dollfus, *banyulensis*, *explanatus*  
 BIBL. – BUDDE-LUND 1885; DOLLFUS 1892d, 1893d; COLLINGE 1915a; VERHOEFF 1938d;  
 PAULIAN DE FÉLICE 1941c, 1942c; VANDEL 1941b, 1950d, 1951a, 1953h, 1958f, 1962b;  
 SCHMÖLZER 1965b, 1971; FIDALGO & HERRERA 1980; 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; BUDDE-LUND 1885; DOLLFUS 1892d, 1896b; VER-  
 HOEFF 1907b, 1933c, 1938d; SCHMÖLZER 1965b, 1971; VANDEL 1958e.  
 DISTR. – Southern Spain; ?northern Morocco; northern Algeria.
- Porcellio werneri* Strouhal, 1929**  
 BIBL. – STROUHAL 1929a, 1937d, 1937g; RADU, V. G. 1958; SFENTHOURAKIS et al. 1999.  
 DISTR. – Greece: Aegean islands Náxos, Páros and Amorgós.  
 REMARKS. – While SCHMALFUSS (1979b) considers this form a subspecies of *P. flavomar-  
 ginatus* 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; VANDEL 1960b.  
 DISTR. – Madeira.
- Porcellio yemenensis* Barnard, 1941**  
 BIBL. – BARNARD 1941; FERRARA & TAITI 1986c, 1996a; KHEIRALLAH & ABOUD 1989;  
 TAITI & FERRARA 1989b; SCHMALFUSS 1992a.  
 DISTR. – Yemen; western Saudi Arabia: Jiddah.
- Porcellio zarcoi* Vandel, 1960**  
 BIBL. – VANDEL 1960b.  
 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)**  
 BIBL. – STUXBERG 1872; VAN NAME 1936; SOUZA-KURY 1998; LEISTIKOW & WÄGELE  
 1999.  
 DISTR. – SE-Brazil: Minas Gerais.
- Porcellionides antalyensis* (Verhoeff, 1941)**  
 SYN. – *Metoponorthus a.*  
 BIBL. – VERHOEFF 1941a.  
 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, 1952h; ARGANO et al. 1995.

DISTR. – Southern Italy: province Bari.

*Porcellionides asiaticus* (Uljanin, 1875) = *Protracheoniscus a.*

*Porcellionides asifensis* (Verhoeff, 1938)

SYN. – *Metoponorthus a.*

BIBL. – VERHOEFF 1938a; PAULIAN DE FÉLICE 1939a; SCHMÖLZER 1965b.

DISTR. – Morocco: High Atlas Mountains.

*Porcellionides aternanus* (Verhoeff, 1931)

SYN. – *Metoponorthus a.*

BIBL. – VERHOEFF 1931b, 1933b; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Central Italy: region of L'Aquila.

*Porcellionides attarum* (Verhoeff, 1941)

SYN. – *Metoponorthus a.*

BIBL. – VERHOEFF 1941a.

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; VAN NAME 1936; VANDEL 1981; ORTIZ et al. 1987; 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.

DISTR. – Crete.

REMARKS. – SCHMALFUSS (1979b: 25) considers this form a subspecies of *P. myrmecophilus*.

*Porcellionides chilensis* (Dana, 1853) = nomen dubium (synonym of *Porcellio chilensis* Dana)

*Porcellionides cilicius* (Verhoeff, 1918)

SYN. – *Metoponorthus c.*, *almanus*

BIBL. – VERHOEFF 1918a, 1941a, 1943b, 1949a; VANDEL 1955f; VERHOEFF & STROUHAL 1967; STROUHAL 1968c.

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; VANDEL 1946b, 1948f, 1962b; LEGRAND 1949, 1953b; EDNEY 1953a; SCHMÖLZER 1955a, 1965b, 1971; VIVAR et al. 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 cyprius* (Strouhal, 1968)

SYN. – *Metoponorthus c.*

BIBL. – STROUHAL 1968c.

DISTR. – Cyprus.

*Porcellionides davisi* Mulaik & Mulaik, 1943 = *Agabiformius latus*

*Porcellionides decioi* Arcangeli, 1924 = *Acaeroplastes melanurus*

*Porcellionides delattini* (Verhoeff, 1941)

SYN. – *Metoponorthus d.*

BIBL. – VERHOEFF 1941a.

DISTR. – SW-Turkey: Burdur and Taurus Mountains.

*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.

DISTR. – Southern Turkey: Adana.

*Porcellionides elegans* (Pollo Zorita, 1982)

SYN. – *Metoponorthus e.*

BIBL. – POLLO ZORITA 1982a, 1986b.

DISTR. – Southern Portugal; central Spain: region of Madrid.

*Porcellionides fagei* Paulian de Félice, 1939

BIBL. – PAULIAN DE FÉLICE 1939a.

DISTR. – Morocco: High Atlas Mountains.

*Porcellionides florid* Garthwaite & Sassaman, 1985

BIBL. – GARTHWAITE & SASSAMAN 1985; GARTHWAITE & LAWSON 1992.

DISTR. – Southern USA and Mexico.

REMARKS. – Very probably a synonym of *P. pruinosus*.

*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 1892d, 1896b; VANDER 1953h; SCHMÖLZER 1965b, 1971; GARCIA & CRUZ 1993, 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; 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; RIOJA 1957a; 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; BUDDE-LUND 1885; LINCOLN & ELLIS 1974.

DISTR. – “Mongolia”.

REMARKS. – Ascription to genus doubtful.

*Porcellionides kosswigi* (Vandel, 1980)SYN. – *Irakoniscus k.*

BIBL. – VANDEL 1980.

DISTR. – Iraq: Haditha.

*Porcellionides lepineyi* Paulian de Félice, 1939

BIBL. – PAULIAN DE FÉLICE 1939a.

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; ARCANGELI 1958a; SCHMÖLZER 1965b; HOESE 1984c.

DISTR. – Canary Islands: Gran Canaria.

*Porcellionides melanurus* (Budde-Lund, 1885) = *Acaeroplastes m.**Porcellionides meleagris* (Budde-Lund, 1885) = *P. pruinosus**Porcellionides minutissimus* (Boone, 1918)SYN. – *Philoscia m.*

BIBL. – BOONE, P. 1918; VAN NAME 1936; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Bahamas.

*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 mulaiki* Van Name, 1936 = “*P.*” *virgatus**Porcellionides murisieri* Arcangeli, 1924 = *Trichophiloscia m.**Porcellionides myrmecophilus* (Stein, 1859)SYN. – *Metoponorthus abanteorum*, *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, 1954b; VANDEL 1962b, 1967a, 1969c; RADU, V. G. 1951c; KARAMAN 1966b; SCHMALFUSS 1972a, 1972b, 1975b, 1979b, 1981a, 1999; CARUSO &amp; LOMBARDO 1982; SCHMALFUSS &amp; SCHAWALLER 1984; CARUSO et al. 1987; TAITI &amp; FERRARA 1989c; SFENTHOURAKIS 1992b, 1993a; MANICASTRI &amp; TAITI 1994; WARBURG &amp; HORNUNG 1999.

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. pruinosus**Porcellionides nitidus* (Radu, 1951) = *P. myrmecophilus**Porcellionides olivarum* (Verhoeff, 1928)SYN. – *Metoponorthus o.*

BIBL. – VERHOEFF 1928a; SCHMÖLZER 1965b; ARGANO et al. 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 1892e.

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 pruinosus* (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.: CARL 1908a; VANDEL 1962b; GRUNER 1966a.

Syst.: VERHOEFF 1951a; VANDEL 1962b; GRUNER 1966a; VERHOEFF &amp; STROHAL 1967; SCHMALFUSS &amp; FERRARA 1978; FERRARA &amp; TAITI 1979; TAITI &amp; HARDING 1985.

Fossil: BAAS 1982.

Morph.: VANDEL 1925b, 1943, 1946b; UNWIN 1932; LATTIN 1939a; SHIMOIZUMI 1951, 1952a, 1952b, 1954, 1955, 1958, 1959, 1961; MENON et al. 1969; SCHMALFUSS 1972a; GARTHWAITE &amp; SASSAMAN 1985.

Anat.: SHIMOIZUMI 1951, 1952a, 1952b, 1954, 1955, 1958, 1959, 1961; ALIKHAN 1968c.

Nervous system: SATIJA et al. 1967.

Sense organs: ABRAHAM &amp; WOLSKY 1930b.

Mol. biol.: GARTHWAITE &amp; SASSAMAN 1985; MICHEL-SALZAT &amp; BOUCHON 2000.

Cuticle, molt: ERMIN 1944a; EL-KIFL et al. 1971; SCHMALFUSS 1978b; SCHMALFUSS &amp; FERRARA 1978; HOLDICH 1984; HADLEY &amp; HENDRICKS 1985.

Respir.: MÖDLINGER 1931; AL-DABBAGH &amp; MARINA 1986.

Physiol.: REICHLE 1967; CLOUDSLEY-THOMPSON 1969; EBISUNO &amp; TAKIMOTO 1982; QUINLAN &amp; HADLEY 1983.

Genet.: LATTIN 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 al. 1971; JUCHAULT et al. 1985; TELFORD &amp; DANGERFIELD 1995.

Pop. dyn.: SHIMOIZUMI 1951, 1952a, 1952b, 1954, 1955, 1958, 1959, 1961.

Ontog.: LANE 1977; DANGERFIELD 1997; HUSSEIN et al. 1997.

Behav.: ALIKHAN 1968a; TAKEDA 1984.

Nutr.: NAIR et al. 1989.

Ecol.: PIERCE 1907; THOMPSON 1920b; FRITSCHE 1936; MEINERTZ 1944b; BRERETON 1957; VANDEL 1962b; BEYER 1964; GRUNER 1966a; DAVIS 1989; SUTTON &amp; HARDING 1989; SFENTHOURAKIS 1992b; DANGERFIELD 1997.

Distr.: VANDEL 1962b; MEINERTZ 1964 (DK, map); GRUNER 1966a; DOMINIAK 1970b (PL, map); LEMOS DE CASTRO 1971; FERRARA &amp; TAITI 1979; HARDING &amp; SUTTON 1985 (British Isles, map); CARUSO et al. 1987 (Sicily, Malta, map).

Bibl.: BUDDE-LUND 1885; VANDEL 1962b; GRUNER 1966a; STROHAL 1968c.

DISTR. – Originally Mediterranean, synanthropically cosmopolitan.

*Porcellionides rectifrons* (Budde-Lund, 1885)SYN. – *Metoponorthus r.*

BIBL. – BUDDE-LUND 1885; BORUTZKY 1972b; JEPPESEN 2000.

DISTR. – Ukraine: Crimea.

*Porcellionides reticulorum* (Verhoeff, 1943)SYN. – *Metoponorthus r.*

BIBL. – VERHOEFF 1943b.

DISTR. – Western Turkey: Bosphorus.

REMARKS. – Very probably a synonym of *P. pruinosus*.*Porcellionides rogoulti* Paulian de Félice, 1939

BIBL. – PAULIAN DE FÉLICE 1939a.

DISTR. – Morocco: High Atlas Mountains.

*Porcellionides rufocinctus* (Dollfus, 1892)

SYN. – *Metoponorthus r.*

BIBL. – DOLLFUS 1892d, 1893d; SCHMÖLZER 1971.

DISTR. – NW-Spain.

*Porcellionides sardiniae* Arcangeli, 1932 = *Caeroplastes porphyriavagus*

*Porcellionides sardous* (Verhoeff, 1918) = *Acaeroplastes melanurus*

*Porcellionides saussurei* (Dollfus, 1896)

SYN. – *Metoponorthus s.*

BIBL. – DOLLFUS 1896a; RICHARDSON 1905; VAN NAME 1936, 1940, 1942; MULAIK 1960; 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. – BUDDE-LUND 1885; ARCANGELI 1924d, 1934b; VAN NAME 1936; PAULIAN DE FÉLICE 1939a; VANDEL 1946b, 1953h, 1962b; VANDEL & MATSAKIS 1959a; AMANIEU 1969; CHAMBOREDON et al. 1970; MEAD 1970, 1976; SCHMÖLZER 1965b, 1971; SCHULTZ 1972a; MEAD et al. 1976; FERRARA & TAITI 1978b; GREEN 1978; TAITI & FERRARA 1980b, 1989c, 1996; SCHMALFUSS 1982b; CIFUENTES 1984; HOESE 1984c; VIVAR et al. 1984; CARUSO et al. 1987; ZARDO & LOYOLA E SILVA 1988; CRUZ 1991a; ARGANO & MANICASTRI 1991, 1995; GARCIA & CRUZ 1993, 1996; ARAUJO et al. 1996; ASHMOLE et al. 1996; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Western Mediterranean region; introduced to many other parts of the world.

*Porcellionides sikinius* Strouhal, 1937 = *P. myrmecophilus*

*Porcellionides simrothi* (Verhoeff, 1918) = *Caeroplastes porphyriavagus*

*Porcellionides subterraneus* (Verhoeff, 1923)

SYN. – *Metoponorthus s.*

BIBL. – VERHOEFF 1923.

DISTR. – 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; DOLLFUS 1892d; VERHOEFF 1918a; SCHMÖLZER 1965b, 1971; JEPPESEN 2000.

DISTR. – Morocco.

*Porcellionides trifasciatus* (Dollfus, 1892)

SYN. – *Metoponorthus t.*

BIBL. – DOLLFUS 1892e, 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)

SYN. – *Metoponorthus v.*

BIBL. – BUDDE-LUND 1885; DOLLFUS 1896b; PAULIAN DE FÉLICE 1939a; JEPPESEN 2000.

DISTR. – Northern Morocco.

“*Porcellionides*” *virgatus* (Budde-Lund, 1885)

SYN. – *Metoponorthus v.*, *Porcellio v.*, *P. mulaiki*

BIBL. – BUDDE-LUND 1885; RICHARDSON 1901, 1905; VAN NAME 1936, 1940, 1942; MULAIK & MULAIK 1942, 1943; MULAIK 1960; SCHULTZ 1975, 1977a, 1982c; GARTHWAITE et al. 1985; BOYKO 1997; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

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; STROUHAL 1939h; 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 al. 1979; FLASAR & FLASAROVÁ 1989; TOMESCU et al. 1992; FLASAROVÁ 1993, 1994, 1995, 1999; ALLSPACH & SZLAVECZ 1990; SZLAVECZ 1995; ALLSPACH 1996; SCHMALFUSS 1996a; FORRÓ & FARKAS 1998; TAJOVSKY 1998; FARKAS et al. 1999.

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.

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; JUDAS & HAUSER 1998; ZIMMER et al. 2000.

Distr.: RADU, V. G. 1939 (RO); HOLTHUIS 1956 (NL); FRANKENBERGER 1959 (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, 1997 (CS); JĘDRYCZKOWSKI 1987, 1994 (PL); KOFLER 1989 (A); ALLSPACH 1992 (D, map); SCHMALFUSS 1996a (Ukraine).

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, 1996a.

DISTR. – Central Greece: island Évia.

***Porcellium fumanum* (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; STROUHAL & FRANZ 1954; KARAMAN 1966a, 1966b; SCHMÖLZER 1974b; POTOČNIK 1979; POTOČNIK & NOVAK 1980; ARGANO et al. 1995; SCHMALFUSS 1996a.

DISTR. – SE-Germany; Austria; NE-Italy; former Yugoslavia.

***Porcellium frontacutum* Schmalfuss, 1996**

BIBL. – SCHMALFUSS 1996a.

DISTR. – NE-Greece: Rodopes Mountains.

***Porcellium graecorum* Strouhal, 1954**

BIBL. – STROUHAL 1954b; SCHMALFUSS 1979b, 1986a, 1996a.

DISTR. – NW-Greece.

*Porcellium graevei* Verhoeff, 1919 = *P. recurvatum*

*Porcellium herzegovinense* Verhoeff, 1901 = *P. fumanum*

*Porcellium horvathi* (Dollfus, 1901) = nomen dubium (compare SCHMALFUSS 1996a)

*Porcellium kerkinianum* Schmalfuss, 1996

BIBL. – SCHMALFUSS 1996a.

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, 1996a; SFENTHOURAKIS 1992b.

DISTR. – Northern Greece: Olympus, Piéria and Vérmion Mountains.

*Porcellium productum* Frankenberger, 1940

BIBL. – FRANKENBERGER 1940d, 1941a; KARAMAN 1966b.

DISTR. – Macedonia.

*Porcellium recurvatum* Verhoeff, 1901SYN. – *Porcellio r.*, *P. graevei*, *rhodopinum*, *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.

DISTR. – Austria; western Hungary; former Yugoslavia; western Bulgaria; northern Greece.

*Porcellium rhodopinum* Vandel, 1967 = *P. recurvatum**Porcellium serbicum* Buturović, 1960

BIBL. – BUTUROVIĆ 1960; KARAMAN 1966b.

DISTR. – Serbia.

REMARKS. – May be a synonym of *P. collicola* (compare SCHMALFUSS 1996a: 6).*Porcellium sfenthourakisi* Schmalfuss, 1996

BIBL. – SCHMALFUSS 1996a.

DISTR. – Northern Greece: Vírinos Mountains.

*Porcellium storkani* Frankenberger, 1940 = *P. recurvatum**Porcellium triangulifer* Verhoeff, 1907 = *P. conspersum**Porcellium vejdovskyi* 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.

DISTR. – Caribbean: Puerto Rico.

Genus *Praelaureola* = Genus *Laureola* (see SCHMALFUSS & FERRARA 1983, KWON et al. 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; SCHMÖLZER 1965b; ARGANO et al. 1995; ARGANO &amp; MANICA-STRI 1995.

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, 1950c; ARGANO et al. 1995.

DISTR. – NE-Italy.

*Proporcellio guadalajarensis* Pollo Zorita & Dalens, 1983

BIBL. – POLLO ZORITA & DALENS 1983; 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, 1949a; SCHMÖLZER 1965b.

DISTR. – Western Turkey: Istanbul.

REMARKS. – May be a synonym of *P. quadriseriatus*.

*Proporcellio kuehnelti* Strouhal, 1937 = *P. quadriseriatus*

*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. quadriseriatus*.

*Proporcellio melius* Strouhal, 1937 = *P. quadriseriatus*

*Proporcellio mirabilis* (Vandel, 1946)

SYN. – *Metoponorthus m.*

BIBL. – VANDEL 1946b; SCHMÖLZER 1965b, 1971.

DISTR. – Central Portugal.

*Proporcellio pusillus* (Arcangeli, 1936)

SYN. – *Metoponorthus p.*, *Porcellio p.*

BIBL. – ARCANGELI 1936h; VANDEL 1946b; SCHMÖLZER 1965b, 1971.

DISTR. – Portugal; western Spain.

*Proporcellio quadriseriatus* Verhoeff, 1917

SYN. – *Porcellio q.*, *P. kuehnelti*, *melius*, *vulcanius*

BIBL. – VERHOEFF 1917a, 1923, 1933c, 1949a; ARCANGELI 1934a, 1937a; VAN NAME 1936;

STROUHAL 1937b, 1937g; VANDEL 1955f, 1969c; SCHMALFUSS 1975b, 1979b, 1999; CARUSO 1976, 1982a; CARUSO & COSTA 1978; SCHMALFUSS & SCHAWALLER 1984; CARUSO et al. 1987; TAITI & FERRARA 1989c, 1991c, 1995b; CARUSO & HILI 1991; ARGANO et al. 1995; HORNUNG & WARBURG 1996; SFENTHOURAKIS 1996b; WARBURG & HORNUNG 1999; TAITI et al. 2000.

DISTR. – Southern Italy, Sicily and island Pantelleria; Greece: Aegean islands; Lebanon; Israel; Libya.

*Proporcellio siculorum* Arcangeli, 1935

BIBL. – ARCANGELI 1935a; VANDEL 1969c.

DISTR. – Sicily.

*Proporcellio tauricus* (Verhoeff, 1941)

SYN. – *Metoponorthus t.*

BIBL. – VERHOEFF 1941a, 1943b, 1949a; VANDER 1955f.

DISTR. – Southern Turkey: “Taurus, Bürücek”.

*Proporcellio vulcanius* Verhoeff, 1908 = *P. quadriseriatus*

*Prosekia* Vandel, 1968  
Crinocheta: family Philosciidae

*Prosekia albomaculata* Lima, 1996

BIBL. – LIMA 1996b; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Amazonia.

*Prosekia galapagensis* (Andersson, 1960)

SYN. – *Chaetophiloscia g.*

BIBL. – ANDERSSON 1960b; VANDER 1968c; LEISTIKOW & WÄGELE 1999.

DISTR. – Galapagos.

*Prosekia hamigera* (Vandel, 1952) = *Androdeloscia h.*

*Prosekia insularis* Lemos de Castro & Souza, 1986

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

DISTR. – Brazil: Pará.

*Prosekia lejeuni* Lemos de Castro & Souza, 1986

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

DISTR. – Brazil: Pará.

*Prosekia pearsi* (Vandel, 1952)

SYN. – *Chaetophiloscia p.*

BIBL. – VANDEL 1952d; LEISTIKOW & WÄGELE 1999.

DISTR. – Venezuela.

*Prosekia rutilans* (Vandel, 1952)

SYN. – *Chaetophiloscia r.*

BIBL. – VANDEL 1952d; LEISTIKOW & WÄGELE 1999.

DISTR. – Venezuela.

*Prosekia silvatica* Lemos de Castro & Souza, 1986 = *Androdeloscia s.**Prosekia tarumae* Lemos de Castro, 1984

BIBL. – LEMOS DE CASTRO 1984a; WARBURG et al. 1997; SOUZA-KURY 1998.

DISTR. – Brazil: Amazonia.

*Protonethes* Absolon & Strouhal, 1932

*Synocheta*: family Trichoniscidae

*Protonethes ocellatus* Absolon & Strouhal, 1932

BIBL. – ABSOLON & STROUHAL 1932; ABSOLON 1933; FRANKENBERGER 1939b; FRANKENBERGER & STROUHAL 1940; STROUHAL 1940d; SCHMÖLZER 1965b; KARAMAN 1966b; FLASAROVA 1967; POTOČNIK 1989; TABACARU 1996a.

DISTR. – Montenegro (former Yugoslavia).

*Protoradjia* Arcangeli, 1954

*Crinocheta*: family Scleropactidae

*Protoradjia insularis* Ferrara, Meli & Taiti, 1995

BIBL. – FERRARA et al. 1995.

DISTR. – Indonesia: Sumatra; Singapore.

*Protoradjia jacobsoni* Arcangeli, 1954

BIBL. – ARCANGELI 1954b; FERRARA et al. 1995.

DISTR. – Indonesia: Sumatra.

*Protoradjia montana* Ferrara, Meli & Taiti, 1995

BIBL. – FERRARA et al. 1995.

DISTR. – Indonesia: Sumatra.

*Protoradjia paeninsulae* Ferrara, Meli & Taiti, 1995

BIBL. – FERRARA et al. 1995.

DISTR. – Malaysia: Pahang.

*Protoradjia pilosa* Ferrara, Meli & Taiti, 1995

BIBL. – FERRARA et al. 1995.

DISTR. – Indonesia: Sumatra.

*Protosphaeroniscus* Schmalfuss, 1980

*Crinocheta*: family Scleropactidae

*Protosphaeroniscus tertarius* Schmalfuss, 1980

BIBL. – SCHMALFUSS 1980b.

DISTR. – Caribbean: Hispaniola (in amber from Tertiary).

*Protracheoniscus* Verhoeff, 1917

*Crinocheta*: family Agnaridae

*Protracheoniscus abricossovi* Borutzky, 1945

BIBL. – BORUTZKY 1945, 1972b.

DISTR. – Turkmenia.

*Protracheoniscus alabaschensis* Borutzky, 1959

BIBL. – BORUTZKY 1959, 1972b.

DISTR. – Kirghizia.

*Protracheoniscus albanicus* Arcangeli, 1952 = *P. fossuliger**Protracheoniscus almaatinus* Borutzky, 1975

BIBL. – BORUTZKY 1975.

DISTR. – Kazakhstan: Alma Ata.

*Protracheoniscus amoenus* (C. Koch, 1841) = *P. politus**Protracheoniscus anatolii* Borutzky, 1959

BIBL. – BORUTZKY 1959, 1972b.

DISTR. – Kirghizia.

*Protracheoniscus armenicus* Borutzky, 1975

BIBL. – BORUTZKY 1975.

DISTR. – Southernmost Armenia: Megri District.

*Protracheoniscus asiaticus* (Uljanin, 1875)SYN. – *Porcellio a.*, *P. fontium*, *latus* VerhoeffBIBL. – ULJANIN 1875; BUDDE-LUND 1885 (sub *Metoponorthus orientalis*); DOLLFUS 1901a (sub *Metoponorthus orientalis*); VERHOEFF 1930d; BORUTZKY 1945, 1959, 1972b; GRUNER 1966b.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, 1961a, 1972b.

DISTR. – Turkmenia.

*Protracheoniscus awaensis* Nunomura, 1987 = *Agnara pannuosa**Protracheoniscus babori* Frankenberger, 1938 = *P. fossuliger**Protracheoniscus bocki* Verhoeff, 1940

BIBL. – VERHOEFF 1940f.

DISTR. – China: “Tan Chang in Süd-Tansu”.

*Protracheoniscus bugdajliensis* Borutzky, 1975

BIBL. – BORUTZKY 1975.

DISTR. – Turkmenia.

*Protracheoniscus circacaudatus* Nunomura, 1987 = *Mongoloniscus c.**Protracheoniscus cristatus* Borutzky, 1945

BIBL. – BORUTZKY 1945, 1972b, 1975.

DISTR. – Turkmenia.

*Protracheoniscus darevskii* Borutzky, 1975

BIBL. – BORUTZKY 1975.

DISTR. – Southernmost Armenia: Megri District.

*Protracheoniscus delilensis* Borutzky, 1945

BIBL. – BORUTZKY 1945, 1972b.

DISTR. – Turkmenia.

*Protracheoniscus desertorum* Verhoeff, 1930

BIBL. – VERHOEFF 1930d, 1931a; BORUTZKY 1945.

DISTR. – “Turkestan”.

REMARKS. – According to GRUNER 1966b possibly a synonym of *P. major*.*Protracheoniscus desioi* Arcangeli, 1934

BIBL. – ARCANGELI 1934f.

DISTR. – NE-Pakistan: Caracoram Range.

*Protracheoniscus dicaporiaccoi* Arcangeli, 1934

BIBL. – ARCANGELI 1934f.

DISTR. – NE-Pakistan: Caracoram Range.

*Protracheoniscus digitifer* Borutzky, 1945

BIBL. – BORUTZKY 1945, 1972b.

DISTR. – Turkmenia.

*Protracheoniscus dubius* Arcangeli, 1938

BIBL. – ARCANGELI 1938d.

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; VANDEL 1939a, 1962b; STROUHAL 1951; ARCANGELI 1952a; SCHMÖLZER 1965b, 1971; KARAMAN 1966b, 1974; LAGARRIGUE 1968; CHAMBOREDON et al. 1970; SCHMALFUSS 1979b, 1999; TAITI & FERRARA 1980b, 1989c, 1996; CARUSO et al. 1987; POTOČNIK 1989; SFENTHOURAKIS 1996b.

DISTR. – Southern Europe from Spain to Greece.

*Protracheoniscus franzi* Strouhal, 1948

BIBL. – STROUHAL 1948b, 1951; STROUHAL & FRANZ 1954; FRANKENBERGER 1959; SCHMÖLZER 1965b, 1974b.

DISTR. – Czechia; eastern Austria.

*Protracheoniscus gallagheri* Ferrara & Taiti, 1988 = *Agnara g.*

*Protracheoniscus genezarethanus* Verhoeff, 1923

BIBL. – VERHOEFF 1923, 1931a.

DISTR. – Northern Israel.

*Protracheoniscus gigliotosi* (Arcangeli, 1927) = *Lucasioides g.*

*Protracheoniscus giljarovi* Borutzky, 1957

BIBL. – BORUTZKY 1957, 1972b; SCHMÖLZER 1965b.

DISTR. – Southern part of European Russia.

REMARKS. – Probably identical with *P. fossuliger*.

*Protracheoniscus gissarensis* Borutzky, 1975

BIBL. – BORUTZKY 1975.

DISTR. – Tadjikistan.

*Protracheoniscus hedini* Verhoeff, 1940

BIBL. – VERHOEFF 1940f.

DISTR. – China: “Süd-Kansu bei Gahoba”.

*Protracheoniscus hermagorensis* Verhoeff, 1927

BIBL. – VERHOEFF 1927a, 1930c, 1931a, 1939f; STROUHAL 1948b, 1948c, 1951; SCHMÖLZER 1965b, 1974b; POTOČNIK 1980; POTOČNIK & NOVAK 1980.

DISTR. – SE-Austria; Slovenia.

*Protracheoniscus hirsutulus* Verhoeff, 1930

BIBL. – VERHOEFF 1930d, 1931a; BORUTZKY 1945, 1953.

DISTR. – Eastern Uzbekistan: region of Tashkent.

*Protracheoniscus hokurikuensis* Nunomura, 1987 = *Mongoloniscus b.*

*Protracheoniscus hummeli* Verhoeff, 1940

BIBL. – VERHOEFF 1940f.

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; JEPPESEN 2000.

DISTR. – Western Turkey: Istanbul.

*Protracheoniscus isseli* (Arcangeli, 1927) = *Lucasioides i.*

*Protracheoniscus kalymnius* Sfenthourakis, 1995

BIBL. – SFENTHOURAKIS 1995, 1996b.

DISTR. – Greece: southeastern Aegean islands.

*Protracheoniscus karakorum* Jackson, 1935

BIBL. – JACKSON 1935b.

DISTR. – NE-Pakistan.

*Protracheoniscus kerkanus* Verhoeff, 1930

BIBL. – VERHOEFF 1930c, 1931a; KARAMAN 1966b.

DISTR. – Northern Croatia: island Krk.

REMARKS. – Perhaps conspecific with *P. ubliensis*.

*Protracheoniscus komareki* Frankenberger, 1941

BIBL. – FRANKENBERGER 1941a; ARCANGELI 1952a; KARAMAN 1966b, 1974.

DISTR. – Macedonia: near Skopje.

*Protracheoniscus kopetdagicus* Borutzky, 1945

BIBL. – BORUTZKY 1945, 1955b, 1972b.  
DISTR. – Turkmenia.

*Protracheoniscus koreanus* Verhoeff, 1930 = *Mongoloniscus k.*

*Protracheoniscus kryszanovskii* Borutzky, 1957  
BIBL. – BORUTZKY 1957, 1972b; SCHMÖLZER 1965b; GRUNER 1966b.  
DISTR. – Southeastern part of European Russia.

*Protracheoniscus kuehneli* Schmalfuss, 1979 = nomen nudum*Protracheoniscus latus* (Uljanin, 1875)

SYN. – *Porcellio l.*  
BIBL. – ULJANIN 1875; 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.  
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, 1966b; DOMINIAK 1970b; SCHMÖLZER 1974b; JĘDRYCKOWSKI 1979, 1981; 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; BUDDE-LUND 1885; VERHOEFF 1930d, 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; BORUTZKY 1945; GRUNER 1966b.  
DISTR. – Uzbekistan.

*Protracheoniscus marmaranus* Verhoeff, 1941

BIBL. – VERHOEFF 1941a; SCHMÖLZER 1965b.  
DISTR. – European Turkey: coast of Sea of Marmara.

*Protracheoniscus masabitoi* Nunomura, 1987 = *Mongoloniscus m.**Protracheoniscus mazzarellii* (Arcangeli, 1927)

SYN. – *Porcellio m.*  
BIBL. – ARCANGELI 1927b, 1952e.  
DISTR. – Japan.

*Protracheoniscus mehelyi* Kesselyák, 1930 = *P. politus**Protracheoniscus nipponicus* Arcangeli, 1952 = *Mongoloniscus vannamei**Protracheoniscus nivalis* Verhoeff, 1936

BIBL. – VERHOEFF 1936e.  
DISTR. – NW-India: Ladak.

*Protracheoniscus nogaicus* Demianowicz, 1932

BIBL. – DEMIANOWICZ 1932; BORUTZKY 1957; SCHMÖLZER 1965b.  
DISTR. – Moldavia.

*Protracheoniscus occidentalis* Vandel, 1939 = *P. fossuliger**Protracheoniscus orientalis* (Uljanin, 1875)

SYN. – *Metoponorthus o.*, *Porcellio o.*  
BIBL. – ULJANIN 1875; DOLLFUS 1901a; VERHOEFF 1923; STROUHAL 1929b; BORUTZKY 1951, 1955b, 1961a, 1972b; GRUNER 1966b.  
DISTR. – Turkmenia; Uzbekistan.

*Protracheoniscus pannuosus* Nunomura, 1987 = *Agnara p.*

*Protracheoniscus panphilovi* Borutzky, 1959

BIBL. – BORUTZKY 1959, 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; FRANKENBERGER 1942; FLASAROVÁ 1958; GRUNER 1966a; DOMINIAK 1970a; KARAMAN 1974.

Syst.: FRANKENBERGER 1942; STROUHAL 1947b, 1948b; FLASAROVÁ 1958; GRUNER 1966a; DOMINIAK 1970a; TOMESCU 1972b; KARAMAN 1974.

Fossil: STROUHAL 1954a.

Morph.: FLASAROVÁ 1958; DOMINIAK 1970a.

Anat.: TOMESCU 1974a.

Physiol.: TOMESCU & RADU 1971; TOMESCU 1972a.

Reprod.: TOMESCU 1972b; TOMESCU et al. 1992.

Ontog.: GERE 1959; DOMINIAK 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 al. 1979; MARIALIGETI et al. 1984; SZLAVECZ 1985, 1993; ROGNES 1986; SZLAVECZ & POBOZSNY 1995.

Distr.: FRANKENBERGER 1959 (CS); GRUNER 1966a (D); KARAMAN 1966b (former YU); DOMINIAK 1970b (PL, map); SCHMÖLZER 1974b (A); KRUMPAL 1975 (CS); TOMESCU et al. 1979 (RO); JĘDRYCKOWSKI 1981, 1987, 1994 (PL); POTOČNIK 1981 (Slovenia); FLASAROVÁ 1986a, 1988, 1994, 1995, 1997 (CS); FORRÓ & FARKAS 1998 (H, map).

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.

DISTR. – NE-Pakistan.

*Protracheoniscus satsumaensis* Nunomura, 1987 = *Mongoloniscus s.*

*Protracheoniscus saxonicus* Verhoeff, 1927 = *P. politus*

*Protracheoniscus scythicus* Demianowicz, 1932

BIBL. – DEMIANOWICZ 1932; VERHOEFF 1940f; BORUTZKY 1945; SCHMÖLZER 1965b.

DISTR. – ?Moldavia.

*Protracheoniscus sinensis* (Dollfus, 1901) = *Mongoloniscus s.*

*Protracheoniscus stefanellii* Arcangeli, 1934

BIBL. – ARCANGELI 1934f.

DISTR. – NE-Pakistan; NW-India.

*Protracheoniscus steinbergi* Borutzky, 1961

BIBL. – BORUTZKY 1961a, 1972b.

DISTR. – Turkmenia.

*Protracheoniscus tangoensis* Nunomura, 1987 = *Mongoloniscus t.*

*Protracheoniscus taschkentensis* Verhoeff, 1930

BIBL. – VERHOEFF 1930d, 1931a; JACKSON 1935b; BORUTZKY 1945, 1953.

DISTR. – Eastern Uzbekistan; Tadzhikistan.

*Protracheoniscus tashausicus* Borutzky, 1976

BIBL. – BORUTZKY 1976a.

DISTR. – Turkmenia.

*Protracheoniscus topcziewi* Borutzky, 1975

BIBL. – BORUTZKY 1975.

DISTR. – SE-Ukraine and SW-Russia: around Sea of Asow.

*Protracheoniscus tuberculatus* (Borutzky, 1945)

SYN. – *Desertoniscus t.*  
 BIBL. – BORUTZKY 1945, 1955b, 1972b, 1975.  
 DISTR. – Turkmenia.

*Protracheoniscus turcomanicus* Borutzky, 1945

BIBL. – BORUTZKY 1945, 1972b.  
 DISTR. – Turkmenia.

*Protracheoniscus tzvetkovi* Borutzky, 1975

BIBL. – BORUTZKY 1975.  
 DISTR. – Kazakhstan: Alma Ata region.

*Protracheoniscus ubliensis* (Verhoeff, 1901)

SYN. – *Porcellio politus* var. *u.*, *P. pliticensis, venetus*  
 BIBL. – VERHOEFF 1901c, 1927a, 1928d, 1930c, 1931a, 1936b; ARCANGELI 1950c; VANDEL  
 1965c; KARAMAN 1966b, 1974; CARUSO 1972; RADU, V. G. 1985; ARGANO et al. 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.  
 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, 1972b, 1975.  
 DISTR. – Turkmenia.

Genus *Protrichoniscus* = Genus *Brackenridgia**Psachonethes* Borutzky, 1969

Synochaeta: family Trichoniscidae

*Psachonethes czerkessicus* Borutzky, 1969

BIBL. – BORUTZKY 1969a, 1972a, 1972b.  
 DISTR. – SW-Russia: Krasnodar District.

*Psachonethes elbursanus* Schmalfuss, 1986

BIBL. – SCHMALFUSS 1986b.  
 DISTR. – Northern Iran: Elburs Mountains.

*Pseudarmadillo* Saussure, 1857

Crinocheta: family Delatorreidae

*Pseudarmadillo agramontino* Armas & Juarrero de Varona, 1999

BIBL. – ARMAS & JUARRERO DE VARONA 1999.  
 DISTR. – Cuba: province Camagüey.

*Pseudarmadillo assoi* Armas & Juarrero de Varona, 1999

BIBL. – ARMAS & JUARRERO DE VARONA 1999.  
 DISTR. – Cuba: province Cienfuegos.

*Pseudarmadillo auritus* Armas & Juarrero de Varona, 1999

BIBL. – ARMAS & JUARRERO DE VARONA 1999.  
 DISTR. – Cuba: province Sancti Spíritus.

*Pseudarmadillo bidentatus* Armas & Juarrero de Varona, 1999

BIBL. – ARMAS & JUARRERO DE VARONA 1999.  
 DISTR. – Cuba: province Guantánamo.

*Pseudarmadillo buscki* Boone, 1934

BIBL. – BOONE, L. 1934; VAN NAME 1936; VANDEL 1981; ORTIZ et al. 1987; BOYKO 1997;  
ARMAS & JUARRERO DE VARONA 1999; LEISTIKOW & WÄGELE 1999.  
DISTR. – Cuba: province La Habana.

*Pseudarmadillo carinulatus* Saussure, 1857

SYN. – *P. dollfusi*, *welchii*

BIBL. – SAUSSURE 1857, 1858; STUXBERG 1875; BUDDE-LUND 1885; RICHARDSON 1901,  
1905; BOONE, L. 1934; VAN NAME 1936; VANDEL 1973f, 1981; ORTIZ et al. 1987; ARMAS  
& JUARRERO DE VARONA 1991, 1999; BOYKO 1997; LEISTIKOW & WÄGELE 1999.  
DISTR. – Cuba; Bahamas.

*Pseudarmadillo cristatus* Schmalfuss, 1984

BIBL. – SCHMALFUSS 1984a; LEISTIKOW & WÄGELE 1999.  
DISTR. – Caribbean: Hispaniola, fossil from Tertiary amber.

*Pseudarmadillo dollfusi* Richardson, 1905 = *P. carinulatus**Pseudarmadillo elegans* Armas & Juarrero de Varona, 1999

BIBL. – ARMAS & JUARRERO DE VARONA 1999.  
DISTR. – Cuba: Isla de la Juventud.

*Pseudarmadillo gillianus* Richardson, 1902

BIBL. – RICHARDSON 1902b, 1905; BOONE, L. 1934; VAN NAME 1936; VANDEL 1973f,  
1981; ORTIZ et al. 1987; ARMAS & JUARRERO DE VARONA 1999; 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.  
DISTR. – Cuba: province Holguín.

*Pseudarmadillo hoplites* (Boone, 1934)

SYN. – *Delatorreia h.*

BIBL. – BOONE, L. 1934; SCHMALFUSS 1984a; ARMAS & JUARRERO DE VARONA 1999;  
LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba: province Camagüey.

*Pseudarmadillo jaumei* Armas & Juarrero de Varona, 1999

BIBL. – ARMAS & JUARRERO DE VARONA 1999.  
DISTR. – Cuba: province Guantánamo.

*Pseudarmadillo mitratus* Armas & Juarrero de Varona, 1999

BIBL. – ARMAS & JUARRERO DE VARONA 1999.  
DISTR. – Cuba: province Las Tunas.

*Pseudarmadillo nanus* Armas & Juarrero de Varona, 1999

BIBL. – ARMAS & JUARRERO DE VARONA 1999.  
DISTR. – Cuba: province Cienfuegos.

*Pseudarmadillo rugosa* Collinge, 1942 = *Anchicubaris fongosiensis**Pseudarmadillo spinosus* Armas & Juarrero de Varona, 1999

BIBL. – ARMAS & JUARRERO DE VARONA 1999.  
DISTR. – Cuba: province Sancti Spíritus.

*Pseudarmadillo tuberculatus* Schmalfuss, 1984

BIBL. – SCHMALFUSS 1984a; LEISTIKOW & WÄGELE 1999.  
DISTR. – Caribbean: Hispaniola, fossil from Tertiary amber.

*Pseudarmadillo welchii* Boone, 1934 = *P. carinulatus*

*Pseudoaethiopopactes* Ferrara, 1974  
Crinocheta: family Eubelidae

*Pseudoaethiopopactes kohleri* Ferrara, 1974

BIBL. – FERRARA 1974b; FERRARA & TAITI 1979.  
DISTR. – Tanzania.

***Pseudobuddelundiella* Borutzky, 1967**  
**Synocheta: family Trichoniscidae**

*Pseudobuddelundiella hostensis* Borutzky, 1967

BIBL. – BORUTZKY 1967, 1972a, 1972b.

DISTR. – SW-Russia: Krasnodar District.

*Pseudobuddelundiella liovuschkini* Borutzky, 1967

BIBL. – BORUTZKY 1967, 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; ARCANGELI 1934c; FERRARA & TAITI 1979, 1990a.

DISTR. – South Africa: Cape Province.

*Pseudodiploexochus australiensis* (Vandel, 1973)

SYN. – *Hybodillo a.*

BIBL. – VANDEL 1973c; FERRARA & TAITI 1982f.

DISTR. – Western Australia.

*Pseudodiploexochus bergeri* Taiti & Ferrara, 1979

BIBL. – TAITI & FERRARA 1979.

DISTR. – Tanzania: Uluguru Mountains.

*Pseudodiploexochus chelazzii* Taiti & Ferrara, 1979

BIBL. – TAITI & FERRARA 1979.

DISTR. – South Africa: Cape Province.

*Pseudodiploexochus comorensis* Taiti & Ferrara, 1984

BIBL. – TAITI & FERRARA 1984.

DISTR. – Comoro Islands.

*Pseudodiploexochus cuspidatus* Ferrara & Taiti, 1985

BIBL. – FERRARA & TAITI 1985e.

DISTR. – Aldabra Island.

*Pseudodiploexochus debeckeri* Taiti & Ferrara, 1979

BIBL. – TAITI & FERRARA 1979.

DISTR. – Tanzania: Uluguru Mountains.

*Pseudodiploexochus ecaudatus* (Barnard, 1932)

SYN. – *Diploexochus e.*

BIBL. – BARNARD 1932; ARCANGELI 1934c; FERRARA & TAITI 1979, 1990a.

DISTR. – South Africa.

*Pseudodiploexochus gibbus* (Lemos de Castro, 1972)

SYN. – *Reductoniscus g.*

BIBL. – LEMOS DE CASTRO 1972b; FERRARA & TAITI 1990a; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: São Paulo region.

*Pseudodiploexochus insularis* (Vandel, 1977)

SYN. – *Reductoniscus i.*

BIBL. – VANDEL 1977c; FERRARA & TAITI 1979, 1990a.

DISTR. – South Atlantic: St. Helena.

*Pseudodiploexochus lejeuni* Taiti & Ferrara, 1979

BIBL. – TAITI & FERRARA 1979.

DISTR. – Zaire.

*Pseudodiploexochus leleupi* (Vandel, 1977)

SYN. – *Reductoniscus l.*

BIBL. – VANDEL 1977c; 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.

DISTR. – Tanzania: Uluguru Mountains.

*Pseudodiploexochus madagascariensis* Ferrara & Taiti, 1978

BIBL. – FERRARA & TAITI 1978a, 1979.

DISTR. – Madagascar: Mantasoa.

*Pseudodiploexochus mascarenicus* Taiti & Ferrara, 1983

BIBL. – TAITI & FERRARA 1983a.

DISTR. – Mauritius (Indian Ocean).

*Pseudodiploexochus mellissi* (Vandel, 1977)

SYN. – *Reductoniscus m.*

BIBL. – VANDEL 1977c; FERRARA & TAITI 1979, 1990a.

DISTR. – South Atlantic: St. Helena.

*Pseudodiploexochus messanai* Taiti & Ferrara, 1979

BIBL. – TAITI & FERRARA 1979.

DISTR. – South Africa: Cape Province.

*Pseudodiploexochus messerii* Taiti & Ferrara, 1979

BIBL. – TAITI & FERRARA 1979.

DISTR. – Tanzania: Uluguru Mountains.

*Pseudodiploexochus pacificus* Lewis, 1998

BIBL. – LEWIS 1998b.

DISTR. – Australia: Lord Howe Island 800 km NE Sydney.

*Pseudodiploexochus pilosus* Taiti & Ferrara, 1979

BIBL. – TAITI & FERRARA 1979.

DISTR. – Tanzania: Uluguru Mountains.

*Pseudodiploexochus schmalfussi* Taiti & Ferrara, 1979

BIBL. – TAITI & FERRARA 1979.

DISTR. – Zaire: Kivu; Rwanda.

*Pseudodiploexochus silvivagans* (Barnard, 1958)

SYN. – *Armadillo s.*, *Reductoniscus s.*

BIBL. – BARNARD 1958; VANDEL 1977c; FERRARA & TAITI 1979, 1990a.

DISTR. – Madagascar: Tsaramandroso Forest.

*Pseudodiploexochus tabularis* (Barnard, 1932)

SYN. – *Diploexochus t.*

BIBL. – BARNARD 1932; ARCANGELI 1934c; FERRARA & TAITI 1979, 1981; TAITI & FERRARA 1979.

DISTR. – South Africa: Cape Province.

*Pseudodiploexochus tomentosus* Taiti & Ferrara, 1987

BIBL. – TAITI & FERRARA 1987.

DISTR. – Malawi: Mount Mulanje.

*Pseudodiploexochus vanninii* Taiti & Ferrara, 1979

BIBL. – TAITI & FERRARA 1979.

DISTR. – Zaire: Kivu.

*Pseudodiploexochus wattii* (Vandel, 1977)

SYN. – *Reductoniscus w.*

BIBL. – VANDEL 1977a; FERRARA & TAITI 1990a.

DISTR. – Kermadec Islands NE New Zealand.

*Pseudodiploexochus zairensis* Ferrara & Taiti, 1990

SYN. – *P. leleupi* Taiti & Ferrara

BIBL. – TAITI & FERRARA 1979; FERRARA & TAITI 1983, 1990a.

DISTR. – Zaire: Kivu.

*Pseudolaureola* Kwon, Ferrara & Taiti, 1992  
Crinocheta: family Armadillidae

*Pseudolaureola atlantica* (Vandel, 1977)

SYN. – *Laureola a.*

BIBL. – VANDEL 1977c; FERRARA & TAITI 1979; KWON et al. 1992.

DISTR. – South Atlantic: island St. Helena.

*Pseudolaureola deharvengi* Dalens, 1998

BIBL. – DALENS 1998b.

DISTR. – New Caledonia: province Kaala-Gomen.

*Pseudolaureola hystrix* (Barnard, 1958)

SYN. – *Akermania b.*, *Laureola b.*

BIBL. – BARNARD 1958, 1960b; FERRARA & TAITI 1979; KWON et al. 1992.

DISTR. – Madagascar: Périnet.

*Pseudolaureola wilsmorei* (Nicholls & Barnes, 1926)

SYN. – *Cubaris w.*, *Laureola w.*

BIBL. – NICHOLLS & BARNES 1926; VANDEL 1973c; KWON et al. 1992.

DISTR. – Western Australia: Nornalup.

*Pseudolobodillo* Schmalfuss & Ferrara, 1983

Crinocheta: family Armadillidae

*Pseudolobodillo principensis* Schmalfuss & Ferrara, 1983

BIBL. – SCHMALFUSS & FERRARA 1983.

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

*Pseudophiloscia angustissima* Budde-Lund, 1912 = *Sechelloscia a.*

*Pseudophiloscia brevicornis* Budde-Lund, 1912

SYN. – *Paraphiloscia b.*, *Philoscia b.*

BIBL. – BUDDE-LUND 1913b; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a; SCOTT 1978, 1984; JEPPESEN 2000.

DISTR. – New Zealand: North Island.

*Pseudophiloscia donanensis* Nunomura, 1986

BIBL. – NUNOMURA 1986.

DISTR. – Japan: Okinawa Prefecture.

*Pseudophiloscia fragilis* Budde-Lund, 1904

SYN. – *Philoscia f.*

BIBL. – BUDDE-LUND 1904; CHILTON 1910b; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a; JEPPESEN 2000.

DISTR. – New Zealand: North Island.

*Pseudophiloscia gracilis* (Budde-Lund, 1885) = *Paraphiloscia g.*

*Pseudophiloscia baradai* Nunomura, 1986

BIBL. – NUNOMURA 1986.

DISTR. – Japan: Tokyo Prefecture.

*Pseudophiloscia inflexa* Budde-Lund, 1904

BIBL. – BUDDE-LUND 1904; VAN NAME 1936; LEISTIKOW 1998a; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Chile: “Corral”.

*Pseudophiloscia lateralis* Budde-Lund, 1912 = “*Setaphora*” l.

*Pseudophiloscia okinawaensis* Nunomura, 1986

BIBL. – NUNOMURA 1986.

DISTR. – Japan: Okinawa Prefecture.

*Pseudophiloscia shimojonai* Nunomura, 1986

BIBL. – NUNOMURA 1986.

DISTR. – Japan: Okinawa Prefecture.

*Pseudophiloscia sundaica* Herold, 1931

BIBL. – HEROLD 1931a.

DISTR. – Sumatra.

*Pseudophiloscia tsukamotoi* Nunomura, 1986

BIBL. – NUNOMURA 1986.

DISTR. – Japan: Kochi Prefecture.

*Pseudorthometopon* Schmalfuss, 1986  
**Crinocheta: family ?**

*Pseudorthometopon martensi* Schmalfuss, 1986

BIBL. – SCHMALFUSS 1986b.  
 DISTR. – Northern Iran.

*Pseudosetaphora* Ferrara & Taiti, 1986  
**Crinocheta: family Philosciidae**

*Pseudosetaphora ovata* (Budde-Lund, 1912)

SYN. – *Setaphora o.*  
 BIBL. – BUDDE-LUND 1913b; FERRARA & TAITI 1979, 1983b, 1986b; TAITI & FERRARA 1980a; JEPPESEN 2000.  
 DISTR. – Seychelles.

*Pseudosetaphora pallidemaculata* (Budde-Lund, 1912)

SYN. – *Setaphora p.*  
 BIBL. – BUDDE-LUND 1913b; FERRARA & TAITI 1979, 1983b, 1986b; TAITI & FERRARA 1980a; JEPPESEN 2000.  
 DISTR. – Seychelles.

*Pseudosphaerillo* Verhoeff, 1926  
**Crinocheta: family Armadillidae**

*Pseudosphaerillo rouxi* (Verhoeff, 1926)

SYN. – *Armadillo r.*  
 BIBL. – VERHOEFF 1926; JACKSON 1941; TAITI et al. 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 al. 1990; TAITI et al. 1992; KWON & TAITI 1993; KWON & JEON 1993.  
 DISTR. – Southern China; Taiwan; Philippines; Indonesia.

*Pseudotyphloscia pallida* Verhoeff, 1928 = *P. alba*

*Pudeoniscus* Vandel, 1963  
**Crinocheta: family Pudeoniscidae**

*Pudeoniscus birabeni* Vandel, 1963

BIBL. – VANDEL 1963a; LEMOS DE CASTRO 1973; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.  
 DISTR. – Brazil: Rio de Janeiro.

*Pudeoniscus obscurus* Lemos de Castro, 1973

BIBL. – LEMOS DE CASTRO 1973; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.  
 DISTR. – Brazil: São Paulo.

*Puteoscia* Vandel, 1981  
**Crinocheta: family Philosciidae**

*Puteoscia silvestrii* Vandel, 1981

BIBL. – VANDEL 1981; ORTIZ et al. 1987.  
 DISTR. – Cuba.

*Pyrgoniscus* Kinahan, 1859  
**Crinocheta: family Armadillidae**

*Pyrgoniscus cinctutus* Kinahan, 1859

SYN. – *Cubaris c.*, *Sphaerillo c.*, *Spherillo c.*

BIBL. – KINAHAN 1859; STEBBING 1900b; BUDDE-LUND 1904; FERRARA 1977a.

DISTR. – Loyalty Islands E New Caledonia.

*Pyrgoniscus emarginatus* (Budde-Lund, 1910)

SYN. – *Bethalus e.*

BIBL. – BUDDE-LUND 1910; ARCANGELI 1934c; FERRARA 1977a; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Tanzania.

*Pyrgoniscus intermedius* Lewis, 1998

BIBL. – LEWIS 1998b.

DISTR. – Australia: Lord Howe Island 800 km NE Sydney.

*Pyrgoniscus lanceolatus* Ferrara, 1977

BIBL. – FERRARA 1977a; FERRARA & TAITI 1979.

DISTR. – Kenya: “Chasimba”.

*Pyrgoniscus luteus* (Budde-Lund, 1908)

SYN. – *Anchicubaris l.*, *Armadillo l.*, *Merulana l.*

BIBL. – BUDDE-LUND 1904, 1908; 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; VANDEL 1973c; FERRARA 1977a; FERRARA & TAITI 1979.

DISTR. – Madagascar: “Manampetsa”.

*Quelpartoniscus* Kwon, 1995  
**Crinocheta: family Scyphacidae**

*Quelpartoniscus granulatus* Kwon, 1995

BIBL. – KWON 1995.

DISTR. – Korea: Cheju Island.

*Quelpartoniscus nipponensis* (Nunomura, 1986)

SYN. – *Scyphax n.*

BIBL. – NUNOMURA 1986, 1999a; KWON 1995.

DISTR. – Japan: Osaka Prefecture.

*Quelpartoniscus tsushimaensis* (Nunomura, 1990)

BIBL. – NUNOMURA 1990, 1999a; KWON 1995.

DISTR. – Japan: Tsushima Island.

*Quintanoscia* Leistikow, 2000  
**Crinocheta: family Philosciidae**

*Quintanoscia contoyensis* (Mulaik, 1960)

SYN. – *Philoscia c.*

BIBL. – MULAIK 1960; LEISTIKOW & WÄGELE 1999 (*Philoscia “contogensis”*); LEISTIKOW 2000b.

DISTR. – SW-Mexico: Yucatán Peninsula.

*Rabdoniscus* Vandel, 1981  
**Crinocheta: family ?Oniscidae**

*Rabdoniscus robustus* Vandel, 1981

BIBL. – VANDEL 1981; ORTIZ et al. 1987.

DISTR. – Cuba: province Oriente.

*Reductoniscus* Kesselyák, 1930  
**Crinocheta: family Armadillidae**

*Reductoniscus costulatus* Kesselyák, 1930

SYN. – *R. fritschii*

BIBL. – KESSELYÁK 1930b; VERHOEFF 1937c; HOLTHUIS 1947, 1956; GRUNER 1966a; VANDEL 1977a, 1977c; FERRARA & TAITI 1983, 1990a; TAITI & FERRARA 1983a; HARDING & SUTTON 1985; TAITI & HOWARTH 1996, 1997.

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.

DISTR. – Papua New Guinea: New Ireland.

*Reductoniscus pulcher* Ferrara & Taiti, 1990

BIBL. – FERRARA & TAITI 1990a.

DISTR. – Papua New Guinea: New Ireland.

*Reductoniscus silvivagans* (Barnard, 1958) = *Pseudodiploexochus s.*

*Reductoniscus tuberculatus* Leistikow, 1997

BIBL. – LEISTIKOW 1997b.

DISTR. – Malaysia: Borneo, Sabah.

*Reductoniscus wattii* Vandel, 1977 = *Pseudodiploexochus w.*

Genus *Rennelloscia* = Genus *Burmoniscus*

Genus *Revolutus* = Genus *Schismadillo* (see TAITI et al. 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.

DISTR. – Equatorial Guinea: island Bioko (= Fernando Poo).

*Rhodesillo sulcifrons* Ferrara & Taiti, 1978

BIBL. – FERRARA & TAITI 1978c.

DISTR. – Zimbabwe: Mount Selinda.

*Rhodopioniscus* Tabacaru, 1993  
**Synocheta: family Trichoniscidae**

*Rhodopioniscus beroni* (Vandel, 1965)

SYN. – *Balkanoniscus b.*

BIBL. – VANDEL 1965c; TABACARU 1993a.

DISTR. – Southern Bulgaria.

*Rhyscotoides* Arcangeli, 1949  
**Crinocheta: family Rhyscotidae**

*Rhyscotoides ciferrii* (Arcangeli, 1931)

SYN. – *Rhyscotus c.*

BIBL. – ARCANGELI 1931f, 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; ORTIZ et al. 1987; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Cuba.

*Rhyscotoides indosinensis* Arcangeli, 1949

BIBL. – ARCANGELI 1947c, 1949.

DISTR. – “Indocina: Pouroat”.

*Rhyscotoides laxus* Van Name, 1924 = *R. parallelus*

*Rhyscotoides legrandi* Johnson, 1956

BIBL. – JOHNSON, G. 1956; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.

DISTR. – Togo.

*Rhyscotoides linearis* (Budde-Lund, 1908)

SYN. – *Rhyscotus l.*

BIBL. – BUDDE-LUND 1908; ARCANGELI 1931f, 1949; FERRARA & TAITI 1979; TAITI & FERRARA 1984; JEPPESEN 2000.

DISTR. – Indian Ocean: Comoro Islands.

*Rhyscotoides moandae* Arcangeli, 1950

BIBL. – ARCANGELI 1949, 1950b; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.

DISTR. – Nigeria: “Olokemeji”; northern Zaire.

*Rhyscotoides ortonedae* (Budde-Lund, 1908)

SYN. – *Rhyscotus o.*

BIBL. – BUDDE-LUND 1908; JACKSON 1927a, 1928b, 1941; ARCANGELI 1931f, 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; DOLLFUS 1893a; ARCANGELI 1931f; VAN NAME 1924, 1936; VANDEL 1946f, 1952d, 1968c, 1972g, 1981; MULAIK 1960; 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; 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; ARCANGELI 1931f, 1949; VAN NAME 1936; SOUZA-KURY 1997b, 1998; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Brazil: Rio de Janeiro.

*Rhyscotus australis* Lewis, 1998

BIBL. – LEWIS 1998a.

DISTR. – Australia: SE-Queensland.

*Rhyscotus bicolor* Barnard, 1924

BIBL. – BARNARD 1924a, 1932; ARCANGELI 1931f, 1949; BRIAN 1931a, 1953a; FERRARA & TAITI 1979.

DISTR. – Angola; Namibia.

*Rhyscotus ciferrii* Arcangeli, 1931 = *Rhyscotoides c.*

*Rhyscotus colimensis* Mulaik, 1960

BIBL. – MULAIK 1960; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: Colima.

*Rhyscotus cubensis* Budde-Lund, 1908 = *Rhyscotoides c.*

*Rhyscotus globiceps* Budde-Lund, 1908

BIBL. – BUDDE-LUND 1908; ARCANGELI 1931f, 1949, 1950b; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979, 1985e; JEPPESEN 2000.

DISTR. – Zaire; Angola; Indian Ocean: Aldabra Island.

*Rhyscotus jacksoni* Arcangeli, 1931

BIBL. – ARCANGELI 1931f, 1949; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Caribbean: Dominican Republic.

*Rhyscotus laxus* Van Name, 1924 = *Rhyscotooides parallelus*

*Rhyscotus linearis* Budde-Lund, 1908 = *Rhyscotooides l.*

*Rhyscotus nasutus* Budde-Lund, 1908

BIBL. – BUDDE-LUND 1908; ARCANGELI 1930b, 1931f, 1949; VAN NAME 1936; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Nicaragua.

*Rhyscotus ortoneda* Budde-Lund, 1908 = *Rhyscotooides o.*

*Rhyscotus parallelus* Budde-Lund, 1893 = *Rhyscotooides p.*

*Rhyscotus rotundatus* Schmalfuss & Ferrara, 1978

BIBL. – SCHMALFUSS & FERRARA 1978.

DISTR. – ?Gulf of Guinea: island São Tomé.

*Rhyscotus somaliensis* Ferrara, 1972

BIBL. – FERRARA 1972b; CHELAZZI & FERRARA 1978; FERRARA & TAITI 1979, 1998.

DISTR. – Somalia.

*Rhyscotus sphaerocephalus* Budde-Lund, 1893

BIBL. – BUDDE-LUND 1893, 1908; ARCANGELI 1931f, 1949; VAN NAME 1936; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Venezuela: Caracas.

*Rhyscotus texensis* (Richardson, 1905)

SYN. – *Hypergnathus t.*

BIBL. – RICHARDSON 1905; BUDDE-LUND 1908; ARCANGELI 1931f, 1949; VAN NAME 1936, 1940; MULAIK & MULAIK 1942, 1943; SCHULTZ & JOHNSON 1984; KENSLEY & SCHOTTE 1989; LEISTIKOW & WÄGELE 1999.

DISTR. – USA: Texas; Belize.

*Rhyscotus turgifrons* Budde-Lund, 1885

SYN. – *Stenomacrus t.*

BIBL. – BUDDE-LUND 1885, 1908; DOLLFUS 1898b?; RICHARDSON 1901; ARCANGELI 1931f, 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; ?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.

DISTR. – Japan: Ryukyu Islands.

*Rodoniscus* Arcangeli, 1934

Crinocheta: family Oniscidae

*Rodoniscus anophthalmus* Arcangeli, 1934

BIBL. – ARCANGELI 1934a, 1937a; SCHMALFUSS 1972b, 1979b, 1999; SFENTOURAKIS 1993a, 1996b.

DISTR. – Greece: southern Aegean islands except Crete.

*Ropaloniscus motasi* Radu, 1976 = *Hyloniscus m.*

*Rostrophiloscia* Arcangeli, 1932  
Crinocheta: family Philosciidae

*Rostrophiloscia dominicana* Arcangeli, 1932

BIBL. – ARCANGELI 1932d; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.  
DISTR. – Caribbean: island Dominica.

*Rotungus* Collinge, 1916  
Crinocheta: family ?

*Rotungus pictus* Collinge, 1916

BIBL. – COLLINGE 1916d.  
DISTR. – India: “Kobo, Abor county”.

*Rufuta* Taiti & Ferrara, 1981  
Crinocheta: family Eubelidae

*Rufuta arganoi* Taiti & Ferrara, 1981

BIBL. – TAITI & FERRARA 1981a.  
DISTR. – Tanzania: Uluguru Mountains.

*Rufuta carusoi* Taiti & Ferrara, 1981

BIBL. – TAITI & FERRARA 1981a.  
DISTR. – Tanzania: Uluguru Mountains.

*Saidjabus* Budde-Lund, 1904  
Crinocheta: family Eubelidae

*Saidjabus altimontis* Jackson, 1936

BIBL. – JACKSON 1936.  
DISTR. – North Borneo: Mount Kinabalu.

*Saidjabus creper* Budde-Lund, 1904

BIBL. – BUDDE-LUND 1904; JACKSON 1928a, 1936; TAITI et al. 1991; JEPPESEN 2000.  
DISTR. – Borneo.

*Saidjabus elegans* (Dollfus, 1898)

SYN. – *Mesarmadillo e.*  
BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904; TAITI et al. 1992.  
DISTR. – Indonesia: Sulawesi (= Celebes).

*Saidjabus guttatus* (Dollfus, 1898)

SYN. – *Mesarmadillo g.*  
BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904; GREEN et al. 1990.  
DISTR. – Southern Sumatra; western Java.

*Saidjabus orientalis* (Dollfus, 1898)

SYN. – *Mesarmadillo o.*  
BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904.  
DISTR. – Indonesia: Sulawesi (= Celebes).

*Saidjabus peninsulae* Vandel, 1972

BIBL. – VANDEL 1972c.  
DISTR. – Southern Thailand.

*Sanfilippia* Brian, 1948  
Synocheta: family Trichoniscidae

*Sanfilippia concii* Brian, 1948

BIBL. – BRIAN 1948b, 1963a; ARGANO et al. 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; ARCANGELI 1939, 1950a, 1954e; VANDEL 1954i, 1954n, 1962b;

SCHMÖLZER 1965b; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989c, 1996;

ARGANO & MANICASTRI 1991, 1995; ARGANO et al. 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; TAITI &

FERRARA 1980b, 1989c, 1995b; MANICASTRI et al. 1986; MANICASTRI & TAITI 1994;

ARGANO et al. 1995.

DISTR. – Central Italy.

*Sayoscia vittata* (Say, 1818) = *Littorophiloscia* v.

Genus *Schioedtia* = Genus *Mesoniscus*

***Schismadillo* Verhoeff, 1926**  
**Crinocheta: family Armadillidae**

*Schismadillo ashtoni* Vandel, 1973

BIBL. – VANDEL 1973c.

DISTR. – Victoria (Australia): region of Melbourne.

*Schismadillo bolthuisi* Vandel, 1973

BIBL. – VANDEL 1973b.

DISTR. – Western New Guinea.

*Schismadillo rouxi* Verhoeff, 1926

BIBL. – VERHOEFF 1926a; JACKSON 1941.

DISTR. – New Caledonia.

*Schismadillo spenceri* (Barnes, 1934) = *Australiodillo bifrons*

*Schismadillo spinosus* (Lewis, 1992)

SYN. – *Revolutus* s.

BIBL. – LEWIS 1992b.

DISTR. – Australia: Queensland.

*Schismadillo tuberculatus* Vandel, 1973

BIBL. – VANDEL 1973b.

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, 1892e; OMER-COOPER 1923; VERHOEFF 1923; FRANKENBERGER

1939c; ARCANGELI 1948d; AHMED 1974; VANDEL 1980; SCHMALFUSS 1988, 1990b.

DISTR. – SW-Azerbaijan; Iraq along Euphrates river.

*Schizidium festai* (Dollfus, 1894)

SYN. – *Armadillidium* f.

BIBL. – DOLLFUS 1894; VERHOEFF 1923; ARCANGELI 1936a, 1948d; VANDEL ?1955f, ?1965a; SCHMALFUSS 1988.

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; ARCANGELI 1948d; VANDEL 1965a; ?STROUHAL 1968c; SCHMALFUSS 1988; JEPPESEN 2000.

DISTR. – Cyprus; southern Turkey: along Gulf of Iskenderun; Lebanon.

*Schizidium golovatchi* Schmalfuss, 1988

BIBL. – SCHMALFUSS 1988, 1990b.

DISTR. – Southern Armenia.

*Schizidium granum* (Dollfus, 1892)

SYN. – *Armadillidium g.*

BIBL. – DOLLFUS 1892; VERHOEFF 1923; ARCANGELI 1948d.

DISTR. – “Syrie” of 1892.

REMARKS. – Probably a synonym of *S. davidi*.

*Schizidium hybridum* (Budde-Lund, 1896)

SYN. – *Armadillidium h.*

BIBL. – BUDDE-LUND 1896a; VERHOEFF 1901b, 1923; STROUHAL 1929a, 1929c, 1937d, 1937g; ARCANGELI 1936a, 1937, 1948d; SCHMALFUSS 1972a, 1972b, 1975b, 1979b, 1988a, 1999, 2000b; SCHMALFUSS & SCHAWALLER 1984; SFENTHOURAKIS 1994, 1996b; JEPPESEN 2000.

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 1896a; VERHOEFF 1901b, 1923; ARCANGELI 1929a, 1934a, 1948d; STROUHAL 1929a, 1937d, 1937g; SCHMALFUSS 1972b, 1975b, 1979b, 1983c, 1986b, 1998a, 1999, 2000b; SFENTHOURAKIS 1994, 1996b; JEPPESEN 2000.

DISTR. – Greece: southeastern Aegean islands except Crete.

*Schizidium osellai* Schmalfuss, 1988

BIBL. – SCHMALFUSS 1988.

DISTR. – Western Turkey: Manisa District.

*Schizidium perplexum* (Vandel, 1958)

SYN. – *Cretodillium p.*

BIBL. – VANDEL 1958b, 1964c; SCHMALFUSS 1975b, 1979b; ANDREEV 1986b; PARAGAMIAN et al. 1987.

DISTR. – Greece: eastern Crete.

*Schizidium persicum* Schmalfuss, 1986

BIBL. – SCHMALFUSS 1986b, 1988a.

DISTR. – Northern Iran: Elburs Mountains.

*Schizidium rausi* Schmalfuss, 1988

BIBL. – SCHMALFUSS 1988.

DISTR. – Eastern Turkey: Lake of Van.

*Schizidium reinoehli* Schmalfuss, 1988

BIBL. – SCHMALFUSS 1988.

DISTR. – Western Turkey.

REMARKS. – Generic ascription doubtful.

*Schizidium schmalfussi* Sfenthourakis, 1992

BIBL. – SFENTHOURAKIS 1992a.

DISTR. – Greece: island Díá near Iráklio (Crete).

*Schizidium tiberianum* Verhoeff, 1923

SYN. – *S. festai* t.

BIBL. – VERHOEFF 1923; VANDEL 1955f; VERHOEFF & STROUHAL 1967; STROUHAL 1968c;

PRETZMANN 1974; STROUHAL & PRETZMANN 1975; SCHMALFUSS 1988; WARBURG 1991, ?1994a, ?1994b; WARBURG & COHEN 1991; ?WARBURG et al. 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**  
**Synocheta: family Schoebliidae**

***Schoeblia circularis* Budde-Lund, 1909**

BIBL. – BUDDE-LUND 1909a; BARNARD 1932, 1960a; VERHOEFF 1939c; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Mozambique.

***Schoeblia fulleri* (Silvestri, 1918)**

SYN. – *Termitoniscus* f.

BIBL. – SILVESTRI 1918; VERHOEFF 1939c; BARNARD 1932, 1960a; FERRARA & TAITI 1979.

DISTR. – Mozambique.

***Schontedenillo* Arcangeli, 1950**  
**Crinocheta: family Eubelidae**

***Schontedenillo congolensis* Arcangeli, 1950**

BIBL. – ARCANGELI 1950b; FERRARA & TAITI 1979.

DISTR. – Zaire.

***Scleropactes* Budde-Lund, 1885**  
**Crinocheta: family Scleropactidae**

***Scleropactes andinus* Vandel, 1972**

BIBL. – VANDEL 1972g; LEISTIKOW & WÄGELE 1999.

DISTR. – Central and southwestern Colombia.

***Scleropactes botosaneanui* Vandel, 1973**

BIBL. – VANDEL 1972e, 1973f, 1981; ORTIZ et al. 1987; LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba: province Matanzas.

***Scleropactes cavifrons* Jackson, 1928**

BIBL. – JACKSON 1928a; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Unknown.

***Scleropactes cedrosensis* Mulaik, 1960 = *Armadilloniscus lindabli***

***Scleropactes colombiensis* (Pearse, 1916)**

SYN. – *S. columbiensis*, *Sphaeroniscus* c.

BIBL. – PEARSE 1916; VAN NAME 1936; SCHULTZ 1970d; SCHMALFUSS 1986c; LEISTIKOW & WÄGELE 1999.

DISTR. – Northern Colombia: Sierra Nevada de Santa Marta.

***Scleropactes concinnus* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885, 1904; VAN NAME 1936; VANDEL 1968c; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Ecuador: region of Quito.

***Scleropactes estherae* Arcangeli, 1930**

BIBL. – ARCANGELI 1930b; 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; LEISTIKOW & WÄGELE 1999.

DISTR. – Northern Colombia: Sierra Nevada de Santa Marta.

***Scleropactes granulatus* (Richardson, 1901)**

SYN. – *Synuropus* g.

BIBL. – RICHARDSON 1901, 1905; VAN NAME 1936; SCHULTZ 1970d; 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, 1972g; LEISTIKOW & WÄGELE 1999.

DISTR. – SW-Colombia; Ecuador.

***Scleropactes senex* Budde-Lund, 1893 = *Sphaeroniscus* s.**

***Scleropactes talamancensis* Leistikow, 1997**

BIBL. – LEISTIKOW 1997a; LEISTIKOW & WÄGELE 1999.

DISTR. – Costa Rica.

***Scleropactes tatei* Van Name, 1936**

BIBL. – VAN NAME 1936; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Ecuador: “Naupon”.

***Scleropactes tristani* Arcangeli, 1930**

BIBL. – ARCANGELI 1930b, 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.

DISTR. – Panama: Gatun Lake.

***Scotoniscus* Racovitza, 1908**

**Synocheta: family Trichoniscidae**

***Scotoniscus baccettii* Manicastri & Argano, 1989**

BIBL. – MANICASTRI & ARGANO 1989a; ARGANO & MANICASTRI 1991, 1995; ARGANO et al. 1995.

DISTR. – Sardinia.

***Scotoniscus janas* Argano, 1973**

BIBL. – ARGANO 1973; ARGANO & RAMPINI 1973; ARGANO et al. 1982, 1995.

DISTR. – Sardinia.

***Scotoniscus macromelos* Racovitza, 1908**

BIBL. – RACOVITZA 1908; VANDEL 1933, 1940b, 1946a, 1946f, 1947c, 1948b, 1948f, 1950g, 1952a, 1960a; 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; BLAKE 1929, 1931b; VAN NAME 1936; SCHULTZ 1972c.

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.

DISTR. – Victoria (Australia): “Woodsite Beach”.

*Scyphax intermedius* Miers, 1876 = *S. ornatus*

*Scyphax nipponensis* Nunomura, 1986 = *Quelpartoniscus n.*

*Scyphax ornatus* Dana, 1853

SYN. – *Phylloscia violacea*, *S. intermedius*

BIBL. – DANA 1853; BUDDE-LUND 1885; FILHOL 1885; JACKSON 1928a; LEGRAND 1946;

HURLEY 1961; VANDEL 1964a, 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 Detonidae

*Scyphoniscus magnus* Chilton, 1909

BIBL. – CHILTON 1909, 1910a; HURLEY 1961; VANDEL 1977a.

DISTR. – Auckland Islands and Campbell Island S New Zealand.

*Scyphoniscus waitatensis* Chilton, 1901

BIBL. – CHILTON 1901, 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. – *Paraphiloscia a.*, *Pseudophiloscia a.*

BIBL. – BUDDE-LUND 1913b; JACKSON 1931; FERRARA & TAITI 1979, 1983b; TAITI & FERRARA 1980a; JEPPESEN 2000.

DISTR. – Seychelles.

*Sechelloscia benoiti* Ferrara & Taiti, 1983

BIBL. – TAITI & FERRARA 1980a; FERRARA & TAITI 1983b.

DISTR. – Seychelles.

*Sechelloscia mucronata* Ferrara & Taiti, 1983

BIBL. – TAITI & FERRARA 1980a; FERRARA & TAITI 1983b.

DISTR. – Seychelles.

*Sechelloscia vanmoli* Ferrara & Taiti, 1983

BIBL. – TAITI & FERRARA 1980a; FERRARA & TAITI 1983b.

DISTR. – Seychelles.

### *Serendibia* Manicastrī & Taiti, 1987

Crinocheta: family Philosciidae

*Serendibia denticulata* Manicastrī & Taiti, 1987

BIBL. – MANICASTRI & TAITI 1987; ANDREEV & BOZAROVA 2000.

DISTR. – Sri Lanka.

*Sestoniscus cavernicola* (Budde-Lund, 1885) = *Trichoniscoides c.*

### “*Setaphora* Budde-Lund, 1908”

Crinocheta: family Philosciidae

REMARKS. – *Setaphora* Budde-Lund, 1908 has been synonymized with *Anchiphiloszia* 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; HEROLD 1931a.

DISTR. – Java.

“*Setaphora*” *camerata* Herold, 1931

BIBL. – HEROLD 1931a.

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.

DISTR. – Indonesia: islands Sumbawa and Flores.

“*Setaphora*” *curvifrons* Herold, 1931

BIBL. – HEROLD 1931a.

DISTR. – Indonesia: Bali.

*Setaphora daitoensis* Nunomura, 1986 = *Burmoniscus d.*

*Setaphora demarcata* Barnard, 1932 = *Barnardoscia d.*

*Setaphora iriomotensis* Nunomura, 1986 = *Anchiphilosicia i.*

*Setaphora ishigakiensis* Nunomura, 1986 = *Anchiphilosicia i.*

*Setaphora japonica* Nunomura, 1986 = *Burmoniscus j.*

*Setaphora kempfi* (Collinge, 1916) = *Burmoniscus k.*

“*Setaphora*” *lateralis* (Budde-Lund, 1913)

SYN. – *Paraphilosicia l.*, *Pseudophiloscia l.*

BIBL. – BUDDE-LUND 1913b; ?BARNARD 1936, 1964; FERRARA & TAITI 1979, 1983b; 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.

DISTR. – Indonesia: Bali.

*Setaphora ocellata* Barnard, 1960 = *Anchiphilosicia 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.

DISTR. – Indonesia: island Lombok.

“*Setaphora*” *parvicaputa* Schultz, 1982

BIBL. – SCHULTZ 1982a.

DISTR. – Borneo: Sarawak.

“*Setaphora*” *patiencei* (Bagnall, 1908)

SYN. – *Chaetophiloscia p.*, *Philoscia p.*

BIBL. – BAGNALL 1908; EDNEY 1953a; FERRARA & TAITI 1979; TAITI & FERRARA 1980a, 1983a; HARDING & SUTTON 1985.

DISTR. – Mauritius; Réunion; introduced in greenhouses in England.

*Setaphora pilosa* Budde-Lund, 1913 = *Anchiphilosicia p.*

“*Setaphora*” *pulchella* Herold, 1931

BIBL. – HEROLD 1931a.

DISTR. – Indonesia: island Lombok.

“*Setaphora*” *rafflesii* Jackson, 1936

SYN. – *Philoscia r.*

- BIBL. – JACKSON 1936.  
 DISTR. – Malaysia: Perak.
- Setaphora shibatai* Nunomura, 1986 = *Burmoniscus s.*  
*Setaphora suarezi* (Dollfus, 1895) = *Anchiphiloscia s.*  
 “*Setaphora*” *sundaica* (Dollfus, 1898)  
 SYN. – *Philoscia s.*  
 BIBL. – DOLLFUS 1898c; ARCANGELI 1927b, 1952e.  
 DISTR. – China: “Canton”.
- “*Setaphora*” *tjurupensis* Herold, 1931  
 BIBL. – HEROLD 1931a.  
 DISTR. – Southern Sumatra.
- “*Setaphora*” *truncata* (Dollfus, 1898)  
 SYN. – *Philoscia t.*  
 BIBL. – DOLLFUS 1898c; STEBBING 1900b; HEROLD 1931a; JACKSON 1935b, 1938, 1941;  
 ARCANGELI 1927b, 1952e.  
 DISTR. – China; Taiwan; Japan: Kyoto; Indonesia; Polynesia.
- Setaphora watanabei* Nunomura, 1986 = *Burmoniscus w.*  
*Setaphora yonakuniensis* Nunomura, 1986 = *Anchiphiloscia y.*

*Siciloniscus* Caruso, 1982  
 Synocheta: family Trichoniscidae

- Siciloniscus tulliae* Caruso, 1982  
 BIBL. – CARUSO 1982b; CARUSO et al. 1987; ARGANO et al. 1995.  
 DISTR. – Sicily.

*Sinhaloscia* Manicastri & Taiti, 1987  
 Crinocheta: family Philosciidae

- Sinhaloscia dimorpha* Manicastri & Taiti, 1987  
 BIBL. – MANICASTRI & TAITI 1987.  
 DISTR. – Sri Lanka.

*Sinodillo* Kwon & Taiti, 1993  
 Crinocheta: family Armadillidae

- Sinodillo ferrarii* Kwon & Taiti, 1993  
 BIBL. – KWON & TAITI 1993; ANDREEV & BOZAROVA 2000.  
 DISTR. – China: Yunnan, Chinshui County.

- Sinodillo schmalfussi* Kwon & Taiti, 1993  
 BIBL. – KWON & TAITI 1993; ANDREEV & BOZAROVA 2000.  
 DISTR. – China: Yunnan, Menzi County.

- Sinodillo troglophilus* Kwon & Taiti, 1993  
 BIBL. – KWON & TAITI 1993; TAITI et al. 1998; ANDREEV & BOZAROVA 2000.  
 DISTR. – China: Yunnan, Chinshui County.

*Sinoniscus* Schultz, 1995  
 Synocheta: family Styloniscidae

- Sinoniscus cavernicolus* Schultz, 1995  
 BIBL. – SCHULTZ 1995b.  
 DISTR. – China: Guangxi Province, Guilin.

*Socotroniscus* Ferrara & Taiti, 1996  
 Crinocheta: family Agnaridae

- Socotroniscus sacciformis* Ferrara & Taiti, 1996  
 BIBL. – FERRARA & TAITI 1996a.  
 DISTR. – Yemen: Socotra.

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

*Somalodillo paeninsulae* Ferrara & Taiti, 1986

BIBL. – FERRARA & TAITI 1986c; TAITI & FERRARA 1989b, 1991c; TAITI et al. 2000.  
DISTR. – NE-Sudan; Suakin; Saudi Arabia; United Arab Emirates; Oman.

*Somalodillo pallidus* Taiti & Ferrara, 1982

BIBL. – TAITI & FERRARA 1982b; FERRARA & TAITI 1998.  
DISTR. – Northern Somalia.

*Somalodillo squamatus* Taiti & Ferrara, 1982

BIBL. – TAITI & FERRARA 1982b; FERRARA & TAITI 1998.  
DISTR. – Somalia: “Rahole”.

*Somaloniscus* Ferrara & Taiti, 1979  
Crinocheta: family Eubelidae

*Somaloniscus ercolinii* (Ferrara, 1971)

SYN. – *Microcercus e.*  
BIBL. – FERRARA 1971; CHELAZZI & FERRARA 1978; FERRARA & TAITI 1979, 1998.  
DISTR. – Somalia.

*Somaloniscus nitidus* (Wedenisow, 1894)

SYN. – *Armadillidium n.*, *Armadillo n.*  
BIBL. – WEDENISSOW 1894; BUDDE-LUND 1898, 1904; FERRARA & TAITI 1979, 1998.  
DISTR. – Somalia.

*Somaloniscus simonettai* (Ferrara, 1971)

SYN. – *Microcercus s.*  
BIBL. – FERRARA 1971; CHELAZZI & FERRARA 1978; FERRARA & TAITI 1979, 1998.  
DISTR. – Somalia.

*Somaloniscus taramassoi* (Arcangeli, 1933)

SYN. – *Microcercus t.*  
BIBL. – ARCANGELI 1933d; FERRARA 1971; FERRARA & TAITI 1979, 1998; FERRARA et al. 1991.  
DISTR. – Somalia.

*Soteriscus* Vandel, 1956  
Crinocheta: family Porcellionidae

*Soteriscus bremondi* Vandel, 1960

SYN. – *S. wollastoni b.*  
BIBL. – VANDEL 1960b; 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 brumocantoi* Vandel, 1960

BIBL. – VANDEL 1960b; 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; 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.  
DISTR. – Eastern Canary Islands Lanzarote, Lobos and Fuerteventura.

*Soteriscus fructuosi* Vandel, 1960

BIBL. – VANDEL 1960b; 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; DOLLFUS 1892d; VERHOEFF 1917f, 1918a; PAULIAN DE FÉLICE 1939a; VANDEL 1956b, 1957b; SCHMÖLZER 1965b, 1971; SCHMALFUSS 2000a.

DISTR. – Northern Algeria.

***Soteriscus gaditanus* Vandel, 1956**

BIBL. – VANDEL 1956b, 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; VANDEL & MATSAKIS 1959a; VANDEL 1960b; SCHMÖLZER 1965b, 1971.

DISTR. – Madeira.

***Soteriscus mateui* Vandel, 1957**

SYN. – *Metoponorthus m.*

BIBL. – VANDEL 1957b; SCHMÖLZER 1965b; SCHMALFUSS 1982b.

DISTR. – Cape Verde Islands.

***Soteriscus porcellioniformis* Vandel, 1960**

BIBL. – VANDEL 1960b; SCHMÖLZER 1965b.

DISTR. – Madeira Archipelago: island Porto Santo.

***Soteriscus relictus* Vandel, 1960**

BIBL. – VANDEL 1960b; SCHMÖLZER 1965b.

DISTR. – Madeira Archipelago: island “de Desembarcadouro”.

***Soteriscus stricticauda* (Dollfus, 1893)**

SYN. – *Metoponorthus s.*

BIBL. – DOLLFUS 1893c, 1898a; VANDEL 1954k, 1956b, 1957b; ARCANGELI 1958a; SCHMÖLZER 1965b; HOESE 1984c.

DISTR. – Western Canary Islands.

***Soteriscus trilineatus* Rodríguez & Vicente, 1992**

BIBL. – RODRÍGUEZ & VICENTE 1992b.

DISTR. – Canary Islands: Gomera.

***Soteriscus virescens* (Budde-Lund, 1885)**

SYN. – *Metoponorthus v.*, *Porcellionides v.*

BIBL. – BUDDE-LUND 1885; PAULIAN DE FÉLICE 1939a; VANDEL 1960b; JEPPESEN 2000.

DISTR. – NW-Morocco.

***Soteriscus wollastoni* (Paulian de Félice, 1939)**

SYN. – *Metoponorthus w.*, *Porcellionides w.*

BIBL. – PAULIAN DE FÉLICE 1939b; VANDEL 1956b, 1957b, 1960b; ARCANGELI 1958a; SCHMÖLZER 1965b.

DISTR. – Madeira.

***Spelaeonethes* Verhoeff, 1932**

Syncheta: 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, 1938c; BRIAN 1938b; SCHMÖLZER 1965b; CARUSO 1972; PAOLETTI 1981; ARGANO et al. 1982, 1995; CAODURO et al. 1994; TABACARU 1996a.

DISTR. – NE-Italy.

***Spelaeonethes castellonensis* Cruz & Dalens, 1989**

BIBL. – CRUZ & DALENS 1989; TAITI & FERRARA 1995a; TABACARU 1996a.

DISTR. – NE-Spain: Castellón.

*Spelaeonethes dianae* Vandel, 1953 = *Nesiotoniscus d.*

*Spelaeonethes ferrarai* Argano & Manicastrì, 1990 = *Nesiotoniscus f.*

*Spelaeonethes grafittii* Argano & Manicastrì, 1990 = *Nesiotoniscus g.*

*Spelaeonethes mancinii* (Brian, 1912)

SYN. – *Trichoniscus m.*

BIBL. – BRIAN 1912, 1914c, 1927, 1931b, 1950, 1958a; BOLDORI 1936; ARCANGELI 1938c; SCHMÖLZER 1965b; CARUSO 1972; PAOLETTI 1981; ARGANO et al. 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; VANDEL 1933, 1946d, 1946f, 1950h, 1953g, 1960a, 1972a, 1973d; SCHMÖLZER 1965b, 1971; TAITI & FERRARA 1995a (p. 314); TABACARU 1996a.

DISTR. – Southern France; northern Spain.

*Spelaeonethes nodulosus* Verhoeff, 1932

BIBL. – VERHOEFF 1932a; ARCANGELI 1937c; SCHMÖLZER 1965b; VANDEL 1973d; PAOLETTI 1978a, 1980, 1981; ARGANO et al. 1982, 1995; CAODURO et al. 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; SCHMÖLZER 1965b; CARUSO 1973c, 1982a; GARCIA & CRUZ 1996.

DISTR. – Balearic Islands: Menorca.

*Spelaeoniscus costai* Caruso & Lombardo, 1976

BIBL. – CARUSO & LOMBARDO 1976; CARUSO 1982a; CARUSO et al. 1987; ARGANO et al. 1995.

DISTR. – Italy: island Ustica N Sicily.

*Spelaeoniscus debrugei* Racovitza, 1907

BIBL. – RACOVITZA 1907b, 1908; VANDEL 1948d, 1955e, 1959a; CARUSO 1973c, 1982a.

DISTR. – NE-Algeria.

*Spelaeoniscus hamatus* Caruso & Lombardo, 1978

BIBL. – CARUSO & LOMBARDO 1978; CARUSO 1982a.

DISTR. – Northern Algeria.

*Spelaeoniscus kabylicola* Vandel, 1948

BIBL. – VANDEL 1948d, 1954m, 1959a; SCHMÖLZER 1965b; CARUSO 1973c, 1982a.

DISTR. – NE-Algeria.

*Spelaeoniscus lagreciae* Caruso, 1973

BIBL. – CARUSO 1973a, 1982a; CARUSO et al. 1987; ARGANO et al. 1995.

DISTR. – Italy: island MARETTIMO W Sicily.

*Spelaeoniscus orientalis* Vandel, 1959

BIBL. – VANDEL 1959a; SCHMÖLZER 1965b; CARUSO 1973c, 1982a.

DISTR. – NE-Algeria.

*Spelaeoniscus petralhai* Caruso & Lombardo, 1977

BIBL. – CARUSO & LOMBARDO 1977a; CARUSO 1982a; CARUSO et al. 1987; ARGANO et al. 1995.

DISTR. – Sicily.

*Spelaeoniscus ragonesei* Caruso & Lombardo, 1977

BIBL. – CARUSO & LOMBARDO 1977b; CARUSO & COSTA 1978; ARGANO et al. 1982, 1995; CARUSO 1982a; CARUSO et al. 1987.

DISTR. – SE-Sicily.

*Spelaeoniscus sabariensis* Paulian de Félice, 1942

BIBL. – PAULIAN DE FÉLICE 1942a; VANDEL 1948d, 1959a; CARUSO 1973c, 1982a.

DISTR. – Central Algeria.

*Spelaeoniscus vallettai* Caruso, 1975

BIBL. – CARUSO 1975, 1982a; CARUSO & LOMBARDO 1982; CARUSO et al. 1987.

DISTR. – NW-Malta.

*Spelaeoniscus vandeli* Caruso, 1976

BIBL. – CARUSO 1976, 1982a; CARUSO et al. 1987; ARGANO et al. 1995; CARUSO & LOMBARDO 1995.

DISTR. – Italy: island Pantelleria SW Sicily.

Genus *Sphaerillo* = Genus *Spherillo*

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

*Sphaerillodillo conisaleus* (Barnard, 1932)

SYN. – *Diploexochus c.*, *Spherillo c.*

BIBL. – BARNARD 1932, 1949; ARCANGELI 1934c; FERRARA & TAITI 1979, 1990a.

DISTR. – South Africa: Natal.

*Sphaerillodillo pubescens* (Budde-Lund, 1885)

SYN. – *Armadillo p.*, *Diploexochus p.*, *Spherillo p.*

BIBL. – BUDDE-LUND 1885, 1904; BARNARD 1932, 1937, 1949; ARCANGELI 1934c; FERRARA & TAITI 1979, 1990a; JEPPESEN 2000.

DISTR. – South Africa.

“*Sphaerilloides*” Vandel, 1974  
Crinocheta: family Armadillidae

REMARKS. – TAITI et al. (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.

DISTR. – Antipodes Islands SE New Zealand.

“*Sphaerilloides*” *invisibilis* Vandel, 1977

BIBL. – VANDEL 1977a.

DISTR. – New Zealand: South Island.

“*Sphaerilloides*” *macmahoni* (Chilton, 1901)

SYN. – *Armadillo m.*, *Cubaris m.*, *Spherillo m.*

BIBL. – CHILTON 1901, 1910a; BUDDE-LUND 1904; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a.

DISTR. – New Zealand.

“*Sphaerilloides*” *minimus* Vandel, 1977

BIBL. – VANDEL 1977a.

DISTR. – New Zealand: South Island.

“*Sphaerilloides*” *philippinensis* Vandel, 1974

BIBL. – VANDEL 1974a, 1977a.

DISTR. – Southern Philippines: island Tawi-Tawi.

“*Sphaerilloides*” *rugulosus* (Miers, 1876)

SYN. – *Armadillo r.*, *Cubaris r.*

BIBL. – MIERS 1876; BUDDE-LUND 1885, 1904; CHILTON 1901, 1909, 1910a; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a.

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.

DISTR. – New Zealand: South Island, Stephens Island.

*Sphaerobathytropa* Verhoeff, 1908  
Crinocheta: family?

*Sphaerobathytropa antarctica* Vandel, 1963

BIBL. – VANDEL 1962a, 1963a, 1968e; LEISTIKOW & WÄGELE 1999.

DISTR. – Argentina: Patagonia.

*Sphaerobathytropa ribauti* Verhoeff, 1908

BIBL. – VERHOEFF 1908e; VANDEL 1940b, 1941d, 1943, 1948f, 1962a, 1962b, 1968e;

SCHMÖLZER 1965b, 1971; CIFUENTES 1984; VIVAR et al. 1984.

DISTR. – SW-France; NE-Spain.

*Sphaeroniscus* Gerstäcker, 1854  
Crinocheta: family Scleropactidae

*Sphaeroniscus bonitanus* Van Name, 1942

BIBL. – VAN NAME 1942; 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; 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; LEISTIKOW & WÄGELE 1999.

DISTR. – Ecuador: province Oriente.

*Sphaeroniscus granulatus* Dollfus, 1893

BIBL. – DOLLFUS 1893a; ?RICHARDSON 1912a; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – ?Colombia: Cauca River; Venezuela: “Colonia Tovar”.

*Sphaeroniscus guianensis* Van Name, 1936

BIBL. – VAN NAME 1936; 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; 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; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Venezuela: “Merida”, Rancho Grande.

*Sphaeroniscus tukeitanus* Van Name, 1936

BIBL. – VAN NAME 1936; BOYKO 1997.

DISTR. – Guyana.

*Sphenodillo* Lewis, 1998  
**Crinocheta: family Armadillidae**

*Sphenodillo agnitos* Lewis, 1998

BIBL. – LEWIS 1998b.

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; SCHULTZ 1970d; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Veracruz.

*Spherarmadillo schwarzi* Richardson, 1907

SYN. – *S. cavernicola*

BIBL. – RICHARDSON 1907b; VAN NAME 1936; MULAIK 1960; SCHULTZ 1970d, 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)

SYN. – *Sphaerillo a.*, *Venezillo a.*

BIBL. – NUNOMURA 1991a, 1999a.

DISTR. – Japan: Nagasaki Prefecture.

*Spherillo albospinosus* (Dollfus, 1900)

SYN. – *Armadillo a.*

BIBL. – DOLLFUS 1900; BUDDE-LUND 1904; JACKSON 1941.

DISTR. – Hawaii.

*Spherillo albus* (Nunomura, 1990)

SYN. – *Sphaerillo a.*, *Venezillo a.*

BIBL. – NUNOMURA 1990, 1999a.

DISTR. – Japan: Shimane Prefecture.

*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; VANDER 1977a; JEPPESEN 2000.

DISTR. – New Zealand: South Island.

*Spherillo bocki* (Verhoeff, 1938)

SYN. – *Melanesillo b.*

BIBL. – VERHOEFF 1938e; JACKSON 1941; TAITI et al. 1998.

DISTR. – Micronesia: Marshall Islands.

*Spherillo boholensis* Budde-Lund, 1904

BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.

DISTR. – Philippines: island Bohol.

*Spherillo boninensis* (Nunomura, 1990)

SYN. – *Sphaerillo b.*

- BIBL. – NUNOMURA 1990.  
 DISTR. – Japan: Bonin Islands.
- Sphaerillo brachycephalus* Budde-Lund, 1904  
 BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.  
 DISTR. – Borneo.
- Sphaerillo brevicauda* (Dollfus, 1898)  
 SYN. – *Armadillo b.*  
 BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904.  
 DISTR. – Indonesia: island Flores.
- Sphaerillo 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.
- Sphaerillo caligans* Budde-Lund, 1904  
 BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.  
 DISTR. – Philippines: island Bohol.
- Sphaerillo canaliculatus* Budde-Lund, 1904 = *Merulana c.*
- Sphaerillo carinulatus* (Budde-Lund, 1904)  
 BIBL. – BUDDE-LUND 1904; JACKSON 1941; JEPPESEN 2000.  
 DISTR. – Hawaii.
- Sphaerillo chathamiensis* Budde-Lund, 1904 = *Merulana c.*
- Sphaerillo cinctutus* (Kinahan, 1859) = *Pyrgoniscus c.*
- Sphaerillo cingulatus* (Barnard, 1932) = *Parasphaerillo c.*
- Sphaerillo coecus* (Dollfus, 1898)  
 SYN. – *Armadillo c.*  
 BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904.  
 DISTR. – Java.
- Sphaerillo collaris* Budde-Lund, 1904  
 SYN. – *Sphaerillo c.*  
 BIBL. – BUDDE-LUND 1904, 1912b; BARNARD 1936b, 1964; FERRARA & TAITI 1979; TAITI & FERRARA 1983a; JEPPESEN 2000.  
 DISTR. – Mauritius.
- Sphaerillo conisaleus* (Barnard, 1932) = *Sphaerillodillo c.*
- Sphaerillo daitoensis* (Nunomura, 1990)  
 SYN. – *Sphaerillo d.*, *Venezillo d.*  
 BIBL. – NUNOMURA 1990, 1999a.  
 DISTR. – Japan: Okinawa Prefecture.
- Sphaerillo damarensis* (Panning, 1924)  
 SYN. – *Diploexochus d.*, *Sphaerillo d.*  
 BIBL. – PANNING 1924; BARNARD 1932; ARCANGELI 1934c; FERRARA & TAITI 1979.  
 DISTR. – Namibia: Damaraland.
- Sphaerillo danae* Heller, 1868  
 SYN. – *Armadillo d.* (non Dollfus, 1900), *inconspicuus*, *Cubaris d.*, *Sphaerillo d.*  
 BIBL. – HELLER 1868; MIERS 1876; BUDDE-LUND 1885, 1904; CHILTON 1901, 1910a; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a.  
 DISTR. – New Zealand.
- Sphaerillo decoratus* Budde-Lund, 1904  
 BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.  
 DISTR. – “Siam” (= Thailand).
- Sphaerillo dispersus* Budde-Lund, 1904  
 BIBL. – BUDDE-LUND 1904; JACKSON 1941; JEPPESEN 2000.  
 DISTR. – ?Papua New Guinea: Bismarck Islands.
- Sphaerillo donanensis* (Nunomura, 1992)  
 SYN. – *Sphaerillo d.*, *Venezillo d.*  
 BIBL. – NUNOMURA 1992, 1999a.  
 DISTR. – Japan: Okinawa Prefecture.
- Sphaerillo dorsalis* (Iwamoto, 1943)  
 SYN. – *Armadillo d.*, *Sphaerillo d.*, *Venezillo d.*

- BIBL. – IWAMOTO 1943; NUNOMURA 1990, 1998a, 1999a.  
 DISTR. – Japan: Fukui Prefecture.
- Sphaerillo elegans* (Nunomura, 1990)  
 SYN. – *Sphaerillo e.*, *Venezillo e.*  
 BIBL. – NUNOMURA 1990, 1999a.  
 DISTR. – Japan: Nagasaki Prefecture.
- Sphaerillo erinaceus* (Budde-Lund, 1885)  
 SYN. – *Armadillo e.*  
 BIBL. – BUDDE-LUND 1885, 1904; JACKSON 1927a, 1941; JEPPESEN 2000.  
 DISTR. – Samoa.
- Sphaerillo exilis* (Budde-Lund, 1885) = *Merulana e.*
- Sphaerillo fissus* Verhoeff, 1926  
 BIBL. – VERHOEFF 1926a, 1942c.  
 DISTR. – New Caledonia.
- Sphaerillo floresianus* (Dollfus, 1898)  
 SYN. – *Armadillo f.*  
 BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904.  
 DISTR. – Indonesia: island Flores.
- Sphaerillo frontalis* Budde-Lund, 1904 = *Hawaiiodillo danae*
- Sphaerillo graevei* (Arcangeli, 1927)  
 SYN. – *Armadillo g.*  
 BIBL. – ARCANGELI 1927b, 1952e.  
 DISTR. – Central Vietnam.
- Sphaerillo grisescens* Budde-Lund, 1902  
 BIBL. – BUDDE-LUND 1902, 1904; JEPPESEN 2000.  
 DISTR. – “Malayan peninsula: Aring in Kelantan”.
- Sphaerillo grossus* (Budde-Lund, 1885)  
 SYN. – *Armadillo g.*, *Sphaerillo g.*  
 BIBL. – BUDDE-LUND 1885, 1904, 1913a; WAHRBERG 1922a; VANDER 1973c; JEPPESEN 2000.  
 DISTR. – Australia: Queensland; New South Wales.
- Sphaerillo hamiltoni* (Chilton, 1901) = *Coronadillo b.*
- Sphaerillo basegawai* (Nunomura, 1991)  
 SYN. – *Sphaerillo b.*, *Venezillo b.*  
 BIBL. – NUNOMURA 1991a, 1999a.  
 DISTR. – Japan: “Kozushima Island”.
- Sphaerillo hawaiiensis* Dana, 1853  
 SYN. – *Armadillo australis*, *bidens*, *b.*  
 BIBL. – DANA 1853; BUDDE-LUND 1885, 1904; DOLLFUS 1900; JACKSON 1941; TAITI & HOWARTH 1996.  
 DISTR. – Hawaiian Islands.
- Sphaerillo hebridarum* Verhoeff, 1926 = *Lobodillo b.*
- Sphaerillo hiurai* (Nunomura, 1991)  
 SYN. – *Sphaerillo b.*, *Venezillo b.*  
 BIBL. – NUNOMURA 1991a, 1999a.  
 DISTR. – Japan: Nagasaki Prefecture.
- Sphaerillo hypotoreus* Jackson, 1936  
 BIBL. – JACKSON 1936.  
 DISTR. – Malaysia: “Pakka”.
- Sphaerillo impressifrons* (Budde-Lund, 1904) = *Merulana i.*
- Sphaerillo inconspicuus* (Miers, 1876) = *S. danae*
- Sphaerillo ingens* Budde-Lund, 1904  
 BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.  
 DISTR. – Philippines: island Bohol.
- Sphaerillo iniquus* Budde-Lund, 1904 = *Merulana i.*
- Sphaerillo insularum* Verhoeff, 1942  
 BIBL. – VERHOEFF 1942c.  
 DISTR. – Japan: Ryukyu Islands.
- Sphaerillo iriomotensis* (Nunomura, 1990) = *Cubaris i.*

*Spherillo kunigamiensis* (Nunomura, 1991)SYN. – *Sphaerillo k.*, *Venezillo k.*

BIBL. – NUNOMURA 1991a, 1999a.

DISTR. – Japan: Okinawa Prefecture.

*Spherillo latus* Budde-Lund, 1904 = *Lobodillo l.**Spherillo lifouensis* (Verhoeff, 1926) = *Xestodillo l.**Spherillo lineatus* (Nunomura, 1990)SYN. – *Sphaerillo l.*, *Venezillo l.*

BIBL. – NUNOMURA 1990, 1999a.

DISTR. – Japan: Yamaguchi Prefecture.

*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 &amp; TAITI 1979, 1983; 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, 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 &amp; CAI 1998.

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; JEPPESEN 2000.

DISTR. – Tasmania.

*Spherillo monolinus* Dana, 1853SYN. – *Armadillo m.*, *Cubaris m.*

BIBL. – DANA 1853; 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, 1942c.

DISTR. – China: “Hsifan-Bergland”.

*Spherillo nanjingensis* Boping, Hong & Tian, 1994

BIBL. – BOPING et al. 1994.

DISTR. – China: Nanjing.

*Spherillo nepalensis* (Vandel, 1973) = *Cubaris n.**Spherillo nicobaricus* (Budde-Lund, 1885)SYN. – *Armadillo n.*

BIBL. – BUDDE-LUND 1885, 1904; JEPPESEN 2000.

DISTR. – Nicobar Islands.

*Spherillo nigroflavus* (Wahrberg, 1922) = *Cubaris n.**Spherillo nipponicus* Arcangeli, 1952

BIBL. – ARCANGELI 1952e.

- DISTR. – Japan.  
*Spherillo nobilis* Budde-Lund, 1904  
 BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.  
 DISTR. – Southern Japan.
- 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)  
 SYN. – *Sphaerillo o.*, *Venezillo o.*  
 BIBL. – NUNOMURA 1992, 1999a.  
 DISTR. – Japan: Okinawa Prefecture.
- Spherillo opacus* (Verhoeff, 1928)  
 SYN. – *Sphaerillo o.*  
 BIBL. – VERHOEFF 1928b, 1942c.  
 DISTR. – Taiwan.
- Spherillo orientalis* Kwon & Taiti, 1993  
 BIBL. – KWON & TAITI 1993.  
 DISTR. – China: Yunnan, Kunming.
- Spherillo panningi* Arcangeli, 1934  
 SYN. – *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, 1931; VANDEL 1973b.  
 DISTR. – South New Guinea; New Britain.
- Spherillo pubescens* (Budde-Lund, 1885) = *Sphaerillodillo p.*
- 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, 1952e; ?KWON & TAITI 1993; DUDGEON et al. 1990; MA, DUDGEON & LAM 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; 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)

SYN. – *Armadillo r.*, *Venezillo r.*

BIBL. – ARCANGELI 1927b, 1952e; NUNOMURA 1990, 1999a.

DISTR. – Japan.

*Spherillo sarasinorum* (Dollfus, 1898)

SYN. – *Armadillo s.*

BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904.

DISTR. – Indonesia: Sulawesi.

*Spherillo scamnorum* (Verhoeff, 1938) = *S. vitiensis*

*Spherillo sennai* (Arcangeli, 1927)

SYN. – *Armadillo s.*

BIBL. – ARCANGELI 1927b, 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) = *Hawaiodillo s.*

*Spherillo shuriensis* (Nunomura, 1990)

SYN. – *Sphaerillo s.*, *Venezillo s.*

BIBL. – NUNOMURA 1990, 1999a.

DISTR. – Japan: Okinawa Island.

*Spherillo societatis* Maccagno, 1932

SYN. – *Sphaerillo s.*

BIBL. – MACCAGNO 1932a; JACKSON 1941.

DISTR. – Society Islands.

*Spherillo soleiformis* (Nunomura, 1991)

SYN. – *Sphaerillo s.*, *Venezillo s.*

BIBL. – NUNOMURA 1991a, 1999a.

DISTR. – Japan: Nagasaki Prefecture.

*Spherillo solleri* Budde-Lund, 1904

BIBL. – BUDDE-LUND 1904; VANDEL 1973c; JEPPESEN 2000.

DISTR. – Queensland (Australia): Rockhampton.

*Spherillo speciosus* (Dana, 1853)

SYN. – *Armadillo s.*, *Cubaris s.*

BIBL. – DANA 1853; BUDDE-LUND 1885, 1904; JACKSON 1941; HURLEY 1950; VANDEL 1977a.

DISTR. – New Zealand: North Island.

*Spherillo spicatus* Jackson, 1927

BIBL. – JACKSON 1927a, 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; VANDEL 1973c.

DISTR. – Australia: Queensland.

*Spherillo testudinalis* (Budde-Lund, 1885) = *S. vitiensis*

*Spherillo thomseni* (Panning, 1924)

SYN. – *Diploexochus t.*, *Sphaerillo t.*

BIBL. – PANNING 1924; BARNARD 1932; ARCANGELI 1934c; FERRARA & TAITI 1979.  
 DISTR. – Namibia.

*Sphaerillo tomiyamai* (Nunomura, 1991)

SYN. – *Sphaerillo t.*, *Venezillo t.*  
 BIBL. – NUNOMURA 1991a, 1999a.  
 DISTR. – Japan: “Nakodori-jima”.

*Sphaerillo translucidus* (Budde-Lund, 1885) = *Merulana t.*

*Sphaerillo tuberosus* Wahrberg, 1922 = *Acanthodillo t.*

“*Sphaerillo*” *velutinus* (Dollfus, 1898)

SYN. – *Armadillo v.*  
 BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904; ARCANGELI 1927b; GREEN et al. 1990.  
 DISTR. – Indonesia: Sumatra, Java and Sulawesi.

*Sphaerillo vitiensis* Dana, 1853

SYN. – *Armadillo montivagus*, *samoensis*, *testudinalis*, *tongensis*, *v.*, *Cubaris testudinalis*,  
*Melanesillo scannorum*, *Sphaerilloides testudinalis*, *Sphaerillo montivagus* (Budde-Lund),  
*scannorum*, *testudinalis*  
 BIBL. – DANA 1853; BUDDE-LUND 1885, 1904, 1908, 1913b; DOLLFUS 1890; VERHOEFF  
 1938e; JACKSON 1927a, 1933, 1935a, 1938, 1941; BARNARD 1964; VANDEL 1971b, 1974a,  
 1977a; FERRARA & TAITI 1979; DALENS 1988; KWON & TAITI 1993; LEHTINEN et al. 1998;  
 JEPPESEN 2000.

DISTR. – Indian Ocean; western Pacific.

REMARKS. – According to Opinion 1951 in Bulletin of zoological Nomenclature 57  
 (2000), p. 126, *Sphaerillo vitiensis* Dana, 1853 is designated as type species of the genus  
*Sphaerillo* Dana, 1853.

*Sphaerillo weberi* (Dollfus, 1898)

SYN. – *Armadillo w.*  
 BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904.  
 DISTR. – Sumatra.

*Sphaerillo yaeyamanus* (Nunomura, 1990)

SYN. – *Sphaerillo y.*, *Venezillo y.*  
 BIBL. – NUNOMURA 1990, 1999a.  
 DISTR. – Japan: Okinawa Prefecture.

*Sphaerillo yonaguniensis* (Nunomura, 1990)

SYN. – *Sphaerillo y.*, *Venezillo y.*  
 BIBL. – NUNOMURA 1990, 1999a.  
 DISTR. – Japan: Okinawa Prefecture.

*Sphaerillo zebricolor* (Stebbing, 1900) = *Xestodillo z.*

*Sphaerillo zonalis* (Nunomura, 1991)

SYN. – *Sphaerillo z.*, *Venezillo z.*  
 BIBL. – NUNOMURA 1991a, 1999a.  
 DISTR. – Japan: “Danjo Island”.

*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, 1899) = *Trichoniscus p.*

*Stegosauroniscus* Schmölzer, 1974  
 Crinocheta: family Eubelidae

*Stegosauroniscus horridus* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; 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, 1897SYN. – *Parastenoniscus adriaticus*, *S. adriaticus*

BIBL. – SILVESTRI 1897a; VANDEL 1944b, 1946b; ARCANGELI 1950c; SCHMÖLZER 1965b, 1971; CARUSO 1973a, 1973c, 1974, 1976; CARUSO &amp; LOMBARDO 1976, 1982, 1995; SCHMALFUSS 1977b; TAITI &amp; FERRARA 1980b, 1989c, 1996; HOESE 1981, 1982a, 1984c, 1989; CARUSO et al. 1987; POTOČNIK 1989; ARGANO &amp; MANICASTRI 1991, 1995; ARGANO et al. 1995.

DISTR. – Coasts of Portugal, Spain, Italy and Croatia.

*Stenoniscus contoyensis* Mulaik, 1960 = *S. pleonalis**Stenoniscus elbanus* (Verhoeff, 1931) = *S. pleonalis**Stenoniscus pleonalis* Aubert & Dollfus, 1890SYN. – *Parastenoniscus elbanus*, *S. aiasensis*, *S. contoyensis*

BIBL. – AUBERT &amp; DOLLFUS 1890; VERHOEFF 1931b, 1933b, 1942g; VANDEL 1944b, 1954n, 1960b, 1961, 1962b, 1968c; LEGRAND 1953b; MULAIK 1960; SCHMÖLZER 1965b, 1971; KARAMAN 1966b; MATSAKIS 1969, 1973; SCHULTZ 1972a; CARUSO 1976; FERRARA &amp; TAITI 1978b; SCHMALFUSS 1979b, 1999; ANDREEV 1986b; CARUSO et al. 1987; CRUZ 1991b; TAITI &amp; FERRARA 1989c, 1996; ARGANO &amp; MANICASTRI 1991, 1995; GARCIA &amp; CRUZ 1993, 1996; ARGANO et al. 1995; CARUSO &amp; 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.

DISTR. – Western Turkey: region of Izmir.

*Stenophiloscia dalmatica* Verhoeff, 1930 = *S. glarearum**Stenophiloscia glarearum* Verhoeff, 1908SYN. – *Halophiloscia zosterae*, *S. dalmatica*, *nodulosa*, *posidoniarum*, *salsilaginis*, *zosterae*

BIBL. – VERHOEFF 1908a, 1908f, 1928d, 1930c, 1931b, 1932b, 1933b, 1936b, 1940d, 1942g, 1952; KESSELYÁK 1930d; SCHMÖLZER 1965b; KARAMAN 1966b; FERRARA &amp; TAITI 1978b; HARDING et al. 1980; TAITI &amp; FERRARA 1980b, 1989c, 1996; HARDING &amp; SUTTON 1985; CARUSO et al. 1987; SUTTON &amp; HARDING 1989; CRUZ 1991b; OLIVER &amp; MEECHAN 1993; RODRÍGUEZ &amp; BARRIENTOS 1993c; ARGANO &amp; MANICASTRI 1995; ARGANO et al. 1995; CARUSO &amp; LOMBARDO 1995; GARCIA &amp; 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. posidoniarum*, *S. salsilaginis* and *S. zosterae* cannot be separated from *S. glarearum*.*Stenophiloscia nodulosa* Verhoeff, 1952 = *S. glarearum**Stenophiloscia pieperi* Schmalfuss, 1972 = *S. vandeli*

*Stenophiloscia posidoniarum* 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; SCHMALFUSS 1972c, 1975b, 1979b, 1999; SCHMALFUSS & SCHAWALLER 1984; SFENTHOURAKIS 1996b.

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.

DISTR. – Indonesia: “Sabang”.

*Stenopleonoscia nitida* Herold, 1931

BIBL. – HEROLD 1931a.

DISTR. – Indonesia: island Flores.

*Stenopleonoscia setosa* Herold, 1931

BIBL. – HEROLD 1931a.

DISTR. – Indonesia: central Java.

*Stenopleonoscia wahrbergi* Herold, 1931

BIBL. – HEROLD 1931a.

DISTR. – Indonesia: “Sabang”.

### *Stephenoscia* Vandel, 1977

Crinocheta: family Philosciidae

*Stephenoscia bifrons* Vandel, 1977

BIBL. – VANDEL 1977a.

DISTR. – New Zealand.

Genus *Strouhalius* = Genus *Oroniscus*

### *Strouhaloniscellus* Tabacaru, 1993

Synocheta: family Trichoniscidae

*Strouhaloniscellus anophthalmus* (Strouhal, 1939)

SYN. – *Haplophthalmus a.*

BIBL. – STROUHAL 1939f, 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.*

### *Styloniscus* Dana, 1852

Synocheta: family Styloniscidae

*Styloniscus albidus* Vandel, 1952 = *Indoniscus a.*

*Styloniscus araucanicus* (Verhoeff, 1939)

SYN. – *Patagoniscus a.*

BIBL. – VERHOEFF 1939d; VAN NAME 1942; LEISTIKOW & WÄGELE 1999.

DISTR. – Southern Chile: Región Aysén.

*Styloiscus australiensis* Vandel, 1973

BIBL. – VANDEL 1973c.

DISTR. – Australia: Western Australia; Victoria: “Mount Hamilton”.

*Styloiscus australis* (Dollfus, 1890)SYN. – *Trichoniscus a.*

BIBL. – DOLLFUS 1890a; BARNARD 1965; FERRARA &amp; TAITI 1979.

DISTR. – South Atlantic: Gough Island and Tristan da Cunha.

*Styloiscus austroafricanus* (Barnard, 1932)SYN. – *Trichoniscus a.*

BIBL. – BARNARD 1932; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Styloiscus capensis* (Barnard, 1932)SYN. – *Trichoniscus c.*

BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Styloiscus cestus* (Barnard, 1932)SYN. – *Trichoniscus c.*

BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Styloiscus commensalis* (Chilton, 1910)SYN. – *Trichoniscus c.*

BIBL. – CHILTON 1910b; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a, 1977c.

DISTR. – Australia: New South Wales and Sydney; New Zealand.

*Styloiscus georgensis* (Barnard, 1932)SYN. – *Trichoniscus g.*

BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Styloiscus gracilis* Dana, 1854 = *Ligidium g.**Styloiscus hirsutus* Green, 1971

BIBL. – GREEN 1971, 1974.

DISTR. – Tasmania.

*Styloiscus boreae* (Barnard, 1932)SYN. – *Trichoniscus h.*

BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Styloiscus bottentoti* (Barnard, 1932)SYN. – *Trichoniscus h.*

BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Styloiscus iberungi* (Verhoeff, 1939)SYN. – *Patagoniscus i.*

BIBL. – VERHOEFF 1939d, 1951b; VAN NAME 1942; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Southernmost Argentina: region of Ushuaia; Falkland Islands.

*Styloiscus insulanus* Ferrara & Taiti, 1983

BIBL. – FERRARA &amp; TAITI 1983b.

DISTR. – Seychelles.

*Styloiscus kermadecensis* (Chilton, 1911)SYN. – *Trichoniscus k.*

BIBL. – CHILTON 1911; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a.

DISTR. – Kermadec Islands NE New Zealand.

*Styloiscus longistylis* Dana, 1853

BIBL. – DANA 1853; BUDDE-LUND 1885; JACKSON 1941.

DISTR. – Tonga Islands.

*Styloiscus maculosus* Green, 1961

BIBL. – GREEN 1961, 1965, 1974.

DISTR. – Tasmania.

*Styloiscus magellanicus* Dana, 1853SYN. – *Trichoniscus m.*

BIBL. – DANA 1853; BUDDE-LUND 1885; CHILTON 1909, 1910a; STEBBING 1910; GIAMBIA-

GI DE CALABRESE 1939; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1952f, 1963a; ANDERSSON 1960b; GREEN 1971; ERHARD 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Southern Chile; SW-Argentina.

*Styloiscus mauritiensis* (Barnard, 1936)

SYN. – *Indoniscus m.*, *Trichoniscus m.*

BIBL. – BARNARD 1936b, 1958, 1964; FERRARA & TAITI 1979; TAITI & FERRARA 1983a, 1991b; TAITI & HOWARTH 1996, 1997.

DISTR. – Hawaii; Mauritius; greenhouses in Scotland.

*Styloiscus mauritiensis* Vandel, 1952 = *S. vandeli*

*Styloiscus monocellatus* (Dollfus, 1890)

SYN. – *Microniscus m.*, *Oligoniscus m.*

BIBL. – DOLLFUS 1890a, 1890b; BUDDE-LUND 1908; VAN NAME 1936; STROUHAL 1961b; LEISTIKOW & WÄGELE 1999.

DISTR. – Chile: Juan Fernández Islands.

*Styloiscus moruliceps* (Barnard, 1932)

SYN. – *Trichoniscus m.*

BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

*Styloiscus murrayi* (Dollfus, 1890)

SYN. – *Trichoniscus m.*

BIBL. – DOLLFUS 1890a; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Central Chile: Valparaíso.

*Styloiscus natalensis* (Barnard, 1932)

SYN. – *Trichoniscus n.*

BIBL. – BARNARD 1932, 1949; VANDEL 1952f; FERRARA & TAITI 1979.

DISTR. – South Africa: Natal.

*Styloiscus nichollsi* Vandel, 1952

BIBL. – VANDEL 1952f; GREEN 1961, 1971, 1974.

DISTR. – Australia: New South Wales; Tasmania.

*Styloiscus nordenskioeldi* (Verhoeff, 1939)

SYN. – *Patagoniscus i.*

BIBL. – VERHOEFF 1939d, 1951b; VAN NAME 1942; LEISTIKOW & WÄGELE 1999.

DISTR. – Southernmost Chile.

*Styloiscus otakensis* (Chilton, 1901)

SYN. – *Trichoniscus o.*

BIBL. – CHILTON 1901, 1910a; WAHRBERG 1922a; JACKSON 1941; VANDEL 1952f, 1977a; HURLEY 1950, 1961; GREEN 1971; SCOTT 1978, 1984; KLINKEN & GREEN 1992.

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).

*Styloiscus pallidus* (Verhoeff, 1939)

SYN. – *Patagoniscus p.*

BIBL. – VERHOEFF 1939d, 1951b; VAN NAME 1942; ANDERSSON 1960b.

DISTR. – Falkland Islands.

*Styloiscus phormianus* (Chilton, 1901)

SYN. – *Trichoniscus p.*

BIBL. – CHILTON 1901, 1910a; VANDEL 1952f, 1977a; HURLEY 1950, 1961; GREEN 1971; SCOTT 1978, 1984.

DISTR. – New Zealand.

*Styloiscus planus* Green, 1971

BIBL. – GREEN 1971, 1974.

DISTR. – Tasmania.

*Styloiscus riversdalei* (Barnard, 1932)

SYN. – *Trichoniscus r.*

BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

*Styloiscus romanorum* Vandel, 1973

BIBL. – VANDEL 1972e, 1973f, 1981; ORTIZ et al. 1987; LEISTIKOW & WÄGELE 1999.

DISTR. – Western Cuba: provinces Pinar del Río and Las Villas.

*Styloiscus schwabei* (Verhoeff, 1939)SYN. – *Patagoniscus s.*

BIBL. – VERHOEFF 1939d; VAN NAME 1942; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Southern Chile: Región Aysén.

*Styloiscus simplex* Vandel, 1981

BIBL. – VANDEL 1981; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Guatemala: “La Candeleria”.

*Styloiscus simrothi* (Verhoeff, 1939)SYN. – *Patagoniscus s., S. otakensis fernandezianus*

BIBL. – VERHOEFF 1939d; VAN NAME 1942; ANDERSSON 1960b; VANDEL 1963a; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Chile: Juan Fernández Islands and region of Concepción; SW-Argentina: provinces Neuquén and Río Negro.

*Styloiscus spinosus* (Patiente, 1907)SYN. – *Cordioniscus s., Trichoniscus s.*

BIBL. – PATIENCE 1907b; VANDEL 1933, 1952f; EDNEY 1953a; BARNARD 1958, 1964; FERRARA &amp; TAITI 1979; TAITI &amp; FERRARA 1983a; HARDING &amp; SUTTON 1985; TAITI &amp; HOWARTH 1996.

DISTR. – Mauritius; Réunion; Madagascar; Hawaii; greenhouses in Great Britain.

*Styloiscus squarrosus* Green, 1961

BIBL. – GREEN 1961, 1965, 1974; VANDEL 1973c.

DISTR. – Tasmania.

*Styloiscus swellendami* (Barnard, 1932)SYN. – *Trichoniscus s.*

BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Styloiscus sylvestris* Green, 1971

BIBL. – GREEN 1971, 1974.

DISTR. – Tasmania.

*Styloiscus tabulae* (Barnard, 1932)SYN. – *Trichoniscus t.*

BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Styloiscus thomsoni* (Chilton, 1885)SYN. – *Patagoniscus t., Philougria t., Philygria t., Trichoniscus t.*

BIBL. – CHILTON 1885, 1901, 1909; WAHRBERG 1922a; JACKSON 1938, 1941; VERHOEFF 1939d; HURLEY 1950, 1961; VANDEL 1952f, 1977a; GREEN 1971.

DISTR. – New Zealand: South Island; Auckland Islands.

*Styloiscus vandeli* Barnard, 1958 = *Indoniscus v.**Styloiscus ventosus* (Barnard, 1932)SYN. – *Trichoniscus v.*

BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Styloiscus verrucosus* (Budde-Lund, 1906)SYN. – *Trichoniscus v.*

BIBL. – BUDDE-LUND 1906; CHILTON 1910a; WAHRBERG 1922a; 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; VANDEL 1960a (p. 114); SOUZA-KURY 1998; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Brazil: Bahía.

*Suarezia* Budde-Lund, 1904  
**Crinocheta: family Scleropactidae**

*Suarezia differens* Barnard, 1958

BIBL. – BARNARD 1958; FERRARA & TAITI 1979.  
 DISTR. – Madagascar: “Manjakatombo, Périer”.

*Suarezia heterodoxa* (Dollfus, 1895)

SYN. – *Mesarmadillo h.*  
 BIBL. – DOLLFUS 1895a; BUDDE-LUND 1904, 1908; JACKSON 1928a; BARNARD 1958;  
 FERRARA & TAITI 1979.  
 DISTR. – Madagascar: “Montagne d’Aubre (Diego Suarez), Fénérive”.

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

*Sulesoscia epigea* Vandel, 1973

BIBL. – VANDEL 1973f; ORTIZ et al. 1987; LEISTIKOW & WÄGELE 1999.  
 DISTR. – Cuba: province Oriente.

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

*Sumatrillo antrobius* Herold, 1931

BIBL. – HEROLD 1931a; GRUNER 1953.  
 DISTR. – West coast of Sumatra.

*Sumatrillo thienemanni* Herold, 1931

SYN. – *Armadillo t.*  
 BIBL. – HEROLD 1931a; ARCANGELI 1935f.  
 DISTR. – Sumatra.

*Sunniva* Budde-Lund, 1908  
**Crinocheta: family ?Eubelidae**

*Sunniva carinotelson* Barnard, 1964

BIBL. – BARNARD 1964.  
 DISTR. – Mauritius.

*Sunniva mammillata* Barnard, 1936

BIBL. – BARNARD 1936b, 1964; FERRARA & TAITI 1979.  
 DISTR. – Mauritius.

*Sunniva minor* Budde-Lund, 1908

BIBL. – BUDDE-LUND 1908; BARNARD 1936b, 1964; FERRARA & TAITI 1979; TAITI & FERRARA 1983a; JEPPESEN 2000.  
 DISTR. – Mauritius.

*Sunniva mystica* Budde-Lund, 1908

BIBL. – BUDDE-LUND 1904, 1908; FERRARA & TAITI 1979; JEPPESEN 2000.  
 DISTR. – Madagascar.

*Sunniva uniformis* Barnard, 1936

BIBL. – BARNARD 1936b, 1964; FERRARA & TAITI 1979.  
 DISTR. – Mauritius.

*Synarmadillo* Dollfus, 1892  
**Crinocheta: family Armadillidae**

*Synarmadillo aelleni* Schmalfuss & Ferrara, 1983

BIBL. – SCHMALFUSS & FERRARA 1983.  
 DISTR. – Gabon.

*Synarmadillo albinotatus* Budde-Lund, 1908

BIBL. – BUDDE-LUND 1908; ARCANGELI 1927c; FERRARA & SCHMALFUSS 1976, 1983;  
 FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1982, 1983; JEPPESEN 2000.

DISTR. – SW-Cameroon.

*Synarmadillo armatus* (Richardson, 1910) = *Globarmadillo a.*

*Synarmadillo caecus* Ferrara & Schmalfuss, 1983

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983.

DISTR. – SW-Cameroon.

*Synarmadillo clausus* Dollfus, 1892

BIBL. – DOLLFUS 1892a; BUDDE-LUND 1908; ARCANGELI 1927c; PAULIAN DE FÉLICE 1941a; VANDEL 1964b; FERRARA & SCHMALFUSS 1976; 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; ARCANGELI 1927c; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1983.

DISTR. – SW-Cameroon.

*Synarmadillo diversus* Paulian de Félice, 1941

BIBL. – PAULIAN DE FÉLICE 1941a; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1983.

DISTR. – Cameroon: “Bambouto Mts.”.

*Synarmadillo endogaeus* (Vandel, 1973)

SYN. – *Leucodillo e.*

BIBL. – VANDEL 1973b; TAITI et al. 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.

DISTR. – SW-Cameroon.

*Synarmadillo globus* Budde-Lund, 1908

SYN. – *Kamerunillo sulcatus*

BIBL. – BUDDE-LUND 1908; VAN NAME 1920; ARCANGELI 1927c, 1950b; PAULIAN DE FÉLICE 1941a; VERHOEFF 1942d; FERRARA & SCHMALFUSS 1976, 1983; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1982, 1983; JEPPESEN 2000.

DISTR. – SW-Cameroon: Mount Cameroon region; Equatorial Guinea: island Bioko (= Fernando Poo).

*Synarmadillo insulanus* Ferrara & Schmalfuss, 1976

BIBL. – FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1983.

DISTR. – SW-Cameroon: Douala; Equatorial Guinea: island Bioko (= Fernando Poo).

*Synarmadillo lubilensis* Van Name, 1920

BIBL. – VAN NAME 1920; ARCANGELI 1950b; FERRARA & TAITI 1979; BOYKO 1997.

DISTR. – Zaire: “Lubila River”.

“*Synarmadillo*” *madagascariensis* Dollfus, 1895

BIBL. – DOLLFUS 1896a; 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; 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; FERRARA & TAITI 1979.

DISTR. – Zaire: “Ituri, Medje”.

*Synarmadillo parvulus* Schmalfuss & Ferrara, 1983

BIBL. – SCHMALFUSS & FERRARA 1983.

DISTR. – Togo.

“*Synarmadillo*” *pygmaeus* (Budde-Lund, 1898)

SYN. – *Periscyphis p.*

BIBL. – BUDDE-LUND 1898, 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; 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.

DISTR. – SW-Cameroon.

“*Synarmadillo*” *simplex* Budde-Lund, 1910

BIBL. – BUDDE-LUND 1910; 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.

DISTR. – SW-Cameroon: Mount Cameroon.

*Synarmadillo tristani* (Richardson, 1910)

SYN. – *Coxopodias t.*

BIBL. – RICHARDSON 1910b; ARCANGELI 1927c, 1930b; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Costa Rica.

*Synarmadillo vicinus* Paulian de Félice, 1941

BIBL. – PAULIAN DE FÉLICE 1941a; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1983.

DISTR. – Cameroon: “Makak”.

*Synarmadillo villosus* (Budde-Lund, 1898)

SYN. – *Periscyphis v.*

BIBL. – BUDDE-LUND 1898, 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; 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 marginepilosa* (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; NOBILI 1906; VAN NAME 1920; ARCANGELI 1932c, 1950b; FERRARA 1975; FERRARA & TAITI 1979; FERRARA et al. 1991; JEPPESEN 2000.

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*

*Tachyoniscus* Verhoeff, 1930

Synocheta: family Trichoniscidae

*Tachyoniscus austriacus* (Verhoeff, 1908)

SYN. – *Spiloniscus a.*, *Trichoniscus a.*

BIBL. – VERHOEFF 1908f, 1930c, 1932a, 1934a, 1939f; MEHELY 1927, 1929a; MÖDLINGER 1931; STROUHAL 1948c, 1951, 1953b; SCHMÖLZER 1951b, 1952b, 1965b, 1974b; STROUHAL & FRANZ 1954; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; PAOLETTI 1978a, 1980; POTOČNIK 1979, 1981; POTOČNIK & NOVAK 1980; KOFLER 1989; ARGANO et al. 1995; TABACARU 1996a; FORRÓ & FARKAS 1998.

DISTR. – Northern Italy; Austria; Hungary; Slovenia; Croatia; Bosnia and Herzegovina.

*Tadzhikoniscus* Borutzky, 1976

Crinocheta: family ?Agnaridae

*Tadzhikoniscus coecus* Borutzky, 1976

BIBL. – BORUTZKY 1976a.

DISTR. – Tadjikistan.

*Tasmanoniscus* Vandel, 1973

Crinocheta: family ?

*Tasmanoniscus evansi* Vandel, 1973

BIBL. – VANDEL 1973c.

DISTR. – Australia: Lord Howe Island 800 km NE Sydney.

*Tauroligidium* Borutzky, 1950

Diplocheta: family Ligiidae

*Tauroligidium stygium* Borutzky, 1950

BIBL. – BORUTZKY 1950, 1962, 1972b; SCHMÖLZER 1965b.

DISTR. – Ukraine: Crimea.

*Tauronethes* Borutzky, 1949

Synocheta: family Trichoniscidae

*Tauronethes lebedinskyi* Borutzky, 1949

BIBL. – BORUTZKY 1949, 1962, 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, 1998a.

DISTR. – NW-Greece: island Léfkas.

*Tendosphaera verrucosa* Verhoeff, 1930SYN. – *T. biellensis, bremiana*

BIBL. – VERHOEFF 1930b, 1931a, 1932b, 1934a, 1936b, 1938c; VANDEL 1948d, 1954m, 1962b; SCHMÖLZER 1965b; TAITI &amp; FERRARA 1989c; SCHMALFUSS 1989a, 1998a, 1998c; ARGANO et al. 1995.

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.

DISTR. – Java.

*Termitoniscus fulleri* Silvestri, 1918 = *Schoebelia f.**Thailandoniscus* Dalens, 1989

Synocheta: family Styloniscidae

*Thailandoniscus annae* Dalens, 1989

BIBL. – DALENS 1989.

DISTR. – Thailand: “province Phangnga”.

*Thaumatoniscellus* Tabacaru, 1973

Synocheta: family Trichoniscidae

*Thaumatoniscellus orghidani* Tabacaru, 1973

BIBL. – TABACARU 1973a, 1993a, 1994.

DISTR. – Romania.

*Thermocellio* Verhoeff, 1942

Crinocheta: family Porcellionidae

REMARKS. – Unavailable name, perhaps a synonym of *Uramba*.*Thermocellio congolensis* Arcangeli, 1950

BIBL. – ARCANGELI 1950b, 1956d; FERRARA &amp; TAITI 1979; TAITI &amp; FERRARA 1987.

DISTR. – Zaire; Kenya.

*Thermocellio griseus* Verhoeff, 1942

BIBL. – VERHOEFF 1942d; FERRARA &amp; TAITI 1979.

DISTR. – Tanzania.

*Thermocellio kenyensis* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; FERRARA &amp; TAITI 1979; DAVIS 1989.

DISTR. – Kenya.

*Thermocellio kilimanjarensis* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; FERRARA &amp; TAITI 1979.

DISTR. – Tanzania: Kilimanjaro.

*Thermocellio nodulosus* Verhoeff, 1942

BIBL. – VERHOEFF 1942d; FERRARA 1974b; FERRARA &amp; TAITI 1979.

DISTR. – Tanzania.

*Thomasoniscus* Vandel, 1981  
Crinocheta: family Philosciidae

*Thomasoniscus angulatus* Vandel, 1981

BIBL. – VANDEL 1981; ORTIZ et al. 1987; LEISTIKOW & WÄGELE 1999.  
DISTR. – Cuba.

*Thomsenia damarensis* Panning, 1924 = *Niambia d.*

*Thrakosphaera* Schmalfuss, 1998  
Crinocheta: family ?Tendosphaeridae

*Thrakosphaera schwalleri* Schmalfuss, 1998

BIBL. – SCHMALFUSS 1998c.  
DISTR. – NE-Greece.

*Tiroloscia* Verhoeff, 1926  
Crinocheta: family Philosciidae

*Tiroloscia alzonai* Arcangeli, 1935 = *T. corsica*

*Tiroloscia apenninorum* (Verhoeff, 1908)

SYN. – *Philoscia a.*

BIBL. – VERHOEFF 1908a, 1908f, 1918a, 1926b; SCHMÖLZER 1965b; TAITI & FERRARA 1989c; ARGANO et al. 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; SCHMÖLZER 1965b; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989c, 1996; ARGANO et al. 1995; ARGANO & MANICASTRI 1995.

DISTR. – Corsica; Sardinia; Tuscan Archipelago.

*Tiroloscia elbana* Verhoeff, 1931 = *Sardoniscus pygmaeus*

*Tiroloscia esterelana* (Verhoeff, 1918)

SYN. – *Philoscia e.*

BIBL. – VERHOEFF 1918a, 1926b; VANDEL 1948f, 1962b; SCHMÖLZER 1965b.

DISTR. – SE-France.

*Tiroloscia exigua* (Budde-Lund, 1885)

SYN. – *Philoscia e.*, *squamuligera*

BIBL. – BUDDE-LUND 1885; KOELBEL 1895; CARL 1908a; VERHOEFF 1908a, 1918a, 1926b, 1928d, 1931a, 1931b, 1932b, 1934a, 1936b, 1938c; ARCANGELI 1932b; VANDEL 1946c, 1948f, 1962b; LEGRAND 1950; SCHMÖLZER 1965b; ARGANO et al. 1995; JEPPESEN 2000.

DISTR. – SE-France; NE-Italy.

*Tiroloscia exigua corsica* (Dollfus, 1888) = *T. corsica*

*Tiroloscia macciae* Verhoeff, 1931

SYN. – *Philoscia m.*

BIBL. – VERHOEFF 1931b, 1933b; VANDEL 1948f; SCHMÖLZER 1965b; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989c, 1996; ARGANO et al. 1995.

DISTR. – Corsica; central Italy: Tuscany and Tuscan Archipelago.

*Tiroloscia montana* Taiti & Ferrara, 1996

BIBL. – TAITI & FERRARA 1996.

DISTR. – Corsica.

*Tiroloscia pyrenaica* (Dollfus, 1897)

SYN. – *Philoscia p.*

BIBL. – DOLLFUS 1897a; VERHOEFF 1908b, 1908f, 1918a, 1926b, 1928d, 1931b; ARCANGELI 1925b; VANDEL 1940b, 1941d, 1948f, 1962b; SCHMÖLZER 1965b; CIFUENTES 1984; VIVAR et al. 1984.

DISTR. – French and Spanish Pyrenees.

*Tiroloscia squamata* Verhoeff, 1938

BIBL. – VERHOEFF 1938d; VANDEL 1948f; KARAMAN 1966b.

DISTR. – NW-Croatia: island Cres.

REMARKS. – Generic ascription doubtful.

*Tiroloscia squamuligera* (Koelbel, 1895) = *T. exigua*

***Titana* Budde-Lund, 1909**

**Synochaeta: family Titanidae**

*Titana mirabilis* Budde-Lund, 1909

BIBL. – BUDDE-LUND 1909a; BARNARD 1932; VANDEL 1952f; KENSLEY 1971; FERRARA & TAITI 1979; ERHARD 1997; JEPPESEN 2000.

DISTR. – Angola; western South Africa.

***Titanethes* Schioedte, 1849**

**Synochaeta: 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; JOSEPH 1882; BUDDE-LUND 1885, 1909a; VERHOEFF 1900, 1901e, 1917d, 1926b, 1929c, 1929d; WENIG 1903; JACKSON 1928a; ARCANGELI 1938g, 1938h; BRIAN 1938b; STROUHAL 1938a, 1939d, 1940d; LATTIN 1939b; FRANKENBERGER & STROUHAL 1940; DUDICH 1942; LEGRAND 1946; VANDEL 1947c; MATTHES 1956; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; FLASAROVÁ 1967; PAOLETTI 1978b; ARGANO 1979; POTOČNIK 1979; POTOČNIK & NOVAK 1980; ARGANO et al. 1982, 1995; STORCH et al. 1987; SCHMALFUSS 1989f; STORCH & ŠTRUS 1989; BREČKO et al. 1991; CROUAU 1994; ERHARD 1996, 1997; TABACARU 1996a.

DISTR. – NE-Italy; Slovenia.

*Titanethes alpicola* Heller, 1858 = *Mesoniscus a.*

*Titanethes biseriatus* Verhoeff, 1900

BIBL. – VERHOEFF 1900; STROUHAL 1939a, 1939d, 1939e, 1940d; FRANKENBERGER & STROUHAL 1940; VANDEL 1947c; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Bosnia and Herzegovina.

*Titanethes brevicornis* Joseph, 1882 = *T. albus*

*Titanethes dahli* Verhoeff, 1926

BIBL. – VERHOEFF 1926b, 1929c, 1929d; DUDICH 1929; BOLDORI 1936; ARCANGELI 1938g, 1938h; BRIAN 1938b; 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 al. 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 b.*

*Titanethes nodifer* Verhoeff, 1901 = *T. albus*

*Titanosphaera myrmicidarum* Verhoeff, 1933 = *Paraschizidium coeculum*

***Togarmadillo* Schmalfuss & Ferrara, 1983**

**Crinocheta: family Armadillidae**

*Togarmadillo monocellatus* Ferrara & Schmalfuss, 1983

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983.

DISTR. – SW-Cameroon: Mount Cameroon.

*Togarmadillo nigropunctatus* (Hilgendorf, 1893)SYN. – *Periscyphis n.*, *Synarmadillo n.*

BIBL. – HILGENDORF 1893; BUdde-LUND 1908; ARCANGELI 1927c; FERRARA &amp; SCHMALFUSS 1976; FERRARA &amp; TAITI 1979; SCHMALFUSS &amp; FERRARA 1983.

DISTR. – Togo.

*Togoscia* Schmalfuss & Ferrara, 1978

Crinocheta: family Philosciidae

*Togoscia buettneri* (Hilgendorf, 1893)SYN. – *Philoscia b.*

BIBL. – HILGENDORF 1893; SCHMALFUSS &amp; FERRARA 1978; FERRARA &amp; TAITI 1979; FERRARA &amp; SCHMALFUSS 1985.

DISTR. – Togo.

*Tongadillo* Dalens, 1988

Crinocheta: family Armadillidae

*Tongadillo punctatus* Dalens, 1988

BIBL. – DALENS 1988.

DISTR. – Tonga Islands.

*Tongoscia* Dalens, 1988

Crinocheta: family Philosciidae

*Tongoscia vandeli* Dalens, 1988

BIBL. – DALENS 1988.

DISTR. – Tonga Islands.

*Toradjia* Dollfus, 1898

Crinocheta: family Scleropactidae

*Toradjia celebensis* Dollfus, 1898

BIBL. – DOLLFUS 1898c; ARCANGELI 1954b; FERRARA et al. 1995.

DISTR. – Indonesia: Sulawesi.

*Toradjia cephalica* Dollfus, 1898

BIBL. – DOLLFUS 1898c; ARCANGELI 1954b; FERRARA et al. 1995.

DISTR. – Java: Cibodas.

*Toradjia congregator* Budde-Lund, 1902 = *Adinda c.**Toradjia dollfusi* Richardson, 1922 = *Adinda d.**Toradjia gorgona* Dollfus, 1898

BIBL. – DOLLFUS 1898c; ARCANGELI 1954b; FERRARA et al. 1995.

DISTR. – Java: Cibodas.

*Toradjia hirsuta* Ferrara, Meli & Taiti, 1995

BIBL. – FERRARA et al. 1995.

DISTR. – Borneo: Sarawak, Serian District.

*Toradjia indosimensis* 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; SCHMALFUSS 1975b, 1979b, 1981a; SFENTHOURAKIS 1996b; SCHMIDT 1997.

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 (sub *T. planarius*); CARUSO et al. 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.

DISTR. – Southern Turkey: eastern Taurus Mountains.

*Trachelipus andrei* (Arcangeli, 1938)SYN. – *Tracheoniscus a.*

BIBL. – ARCANGELI 1938d.

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*, *pseudoratzburgi*, *saltuum*, *Tracheoniscus apenninorum*, *a.*, *pseudoratzburgi*

BIBL. – BUDDE-LUND 1885; VERHOEFF 1907a; CARL 1908a; ARCANGELI 1914b, 1922a, 1922b, 1929c, 1931c, 1932m, 1932o, 1952a, 1952h, 1960c; STROUHAL 1929a, 1939e, 1948c, 1951; VERHOEFF 1931b, 1933b, 1936c, 1939f, 1951a; RADU, V. G. 1939, 1950a, 1958; SCHMÖLZER 1953c, 1965b, 1974b; FRANKENBERGER 1959; KARAMAN 1966a, 1966b; VANDEL 1969c; RADU &amp; TOMESCU 1970; POTOČNIK 1979; POTOČNIK &amp; NOVAK 1980; MANICASTRI et al. 1986; ROGNES 1986; CARUSO et al. 1987; KOFLER 1989; TAITI &amp; FERRARA 1989c; ARGANO et al. 1995; SCHMIDT 1997; JEPPESEN 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. – *Porcellio a.*, *vareae*, *T. vareae*

BIBL. – BUDDE-LUND 1896a; VERHOEFF 1907b; DUDICH 1942; RADU, V. G. 1949, 1950a, 1958; RADU &amp; TOMESCU 1970; SCHMIDT 1997; JEPPESEN 2000.

DISTR. – Romania.

*Trachelipus azerbaidzhanus* Schmalfuss, 1986

BIBL. – SCHMALFUSS 1986b.

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: 213 ff.).*Trachelipus bosporanus* Verhoeff, 1941 = *T. squamuliger**Trachelipus bosporanus pedesignatus* (Verhoeff, 1949) = *T. pedesignatus**Trachelipus brentanus* Verhoeff, 1927 = *T. razzaautii**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; ARCANGELI 1932o, 1936b, 1952a, 1952h; FRANKENBERGER

1941a; SCHMÖLZER 1965b; KARAMAN 1966a, 1966b; STROUHAL 1966a; SCHMALFUSS 1979b, 1985a, 1999; POTOČNIK 1984; ŠTRUS et al. 1995; SFENTHOURAKIS 1992b; SCHMIDT 1997.

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 cidelus* (Budde-Lund, 1896) = nomen dubium (see SCHMIDT 1997: 240)

*Trachelipus croaticus* Karaman, 1966

BIBL. – KARAMAN 1966a.

DISTR. – Croatia: "Gorski Kotar".

*Trachelipus curti* Vandel, 1980 = *Porcellio c.*

*Trachelipus difficilis* (Radu, 1950)

SYN. – *Tracheoniscus d.*, waechtleri

BIBL. – RADU, V. G. 1950a; STROUHAL 1951; FLASAROVÁ 1958, 1994; FRANKENBERGER 1959; SCHMÖLZER 1965b; RADU & TOMESCU 1970; JĘDRYCKOWSKI 1981, 1987, 1994; ALLSPACH & SZLAVECZ 1990; TOMESCU et al. 1992; ACCOLA et al. 1993, ?ALLSPACH 1996; FORRÓ & FARKAS 1998; SCHMIDT 1997.

DISTR. – Poland; Slovakia; Hungary; western Romania.

*Trachelipus dimorphus* Frankenberger, 1941

BIBL. – FRANKENBERGER 1941a; ARCANGELI 1952a; KARAMAN 1966b.

DISTR. – Macedonia.

*Trachelipus ebneri* Strouhal, 1929 = nomen dubium (see SCHMIDT 1997: 240)

*Trachelipus ensiculorum* Verhoeff, 1949

BIBL. – VERHOEFF 1949a; SCHMÖLZER 1965b; VANDEL 1980.

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, 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.

DISTR. – Central Turkey: region of Ankara.

*Trachelipus kigatensis* Verhoeff, 1943 = *T. razzautii*

*Trachelipus kosswigii* (Verhoeff, 1943)

SYN. – *Tracheoniscus k.*

BIBL. – VERHOEFF 1943b; SCHMÖLZER 1965b; ?VANDEL 1980; SCHMIDT 1997.

DISTR. – Eastern Turkey: Hazar Gölü SE Elaziğ. 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, 1936a, 1937a, 1937g, 1938b, 1954b, 1966a; VERHOEFF 1943b; SCHMÖLZER 1965b; SCHMALFUSS 1972a, 1975b, 1979b, 1999; SFENTHOURAKIS 1992b; SCHMIDT 1997.

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 al. 1994.

DISTR. – China: Nanjing.

*Trachelipus larii* Verhoeff, 1927 = *T razzautii*

*Trachelipus lignoui* (Verhoeff, 1918)

SYN. – *Tracheoniscus l.*

BIBL. – VERHOEFF 1918a, 1933c; SCHMÖLZER 1965b; SCHMIDT 1997.

DISTR. – Western Georgia (Caucasus): Gagra.

*Trachelipus longipennis* (Budde-Lund, 1885)

SYN. – *Porcellio l.*

BIBL. – BUDDE-LUND 1885; SCHMIDT 1997; JEPPESEN 2000.

DISTR. – “Rossia meridionalis”.

*Trachelipus lutshnikii* (Verhoeff, 1933)

SYN. – *Tracheoniscus l.*

BIBL. – VERHOEFF 1933c; SCHMÖLZER 1965b; SCHMIDT 1997.

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; STROUHAL 1939e; VANDEL 1946a; SCHMÖLZER 1965b; KARAMAN 1966a, 1966b.

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

*Trachelipus myrmicidarum* (Verhoeff, 1936)

SYN. – *Tracheoniscus m.*

BIBL. – VERHOEFF 1936a; SCHMÖLZER 1965b; VANDEL 1967a; SCHMIDT 1997; ANDREEV & BOZAROVA 2000.

DISTR. – Southern 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 al. 1992.

Ontog.: RADU & TOMESCU 1971.

Pop. dyn.: TOMESCU et al. 1979; HORNUNG 1984, 1989, 1991.

Nutr.: RADU et al. 1971; TOMESCU 1972a; HORNUNG 1981b.

Ecol.: BEYER 1964; HORNUNG 1981b, 1984; KOBEL-LAMPARSKI 1989; TAJOVSKY 1998;  
FARKAS et al. 1999.

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 al. 1979 (RO); KOBEL-VOSS 1983 (D);  
SCHAWALLER & SCHMALFUSS 1983 (D); FORRÓ & FARKAS 1998 (H, map); HAFERKORN  
1998 (D); TAJOVSKY 1998 (Czechia); FARKAS et al. 1999 (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.

DISTR. – Eastern Turkey: Munzur Mountains.

REMARKS. – Probably identical with *T. kosswigii*.

*Trachelipus palustris* Strouhal, 1936 = *T. kytherensis*

*Trachelipus pedesignatus* (Verhoeff, 1949)

SYN. – *T. fossarum*, *p.*, *Tracheoniscus bosporanus* *p.*

BIBL. – VERHOEFF 1949a; SCHMÖLZER 1965b; SCHMIDT 1997.

DISTR. – NW-Turkey: southern coast of Sea of Marmara.

*Trachelipus phaeacorum* (Verhoeff, 1901) = *T. camerani*

*Trachelipus pieperi* Schmalfuss, 1986

BIBL. – SCHMALFUSS 1986b.

DISTR. – Northern Iran: Elburz Mountains.

*Trachelipus pierantonii* Arcangeli, 1932

BIBL. – ARCANGELI 1932a; ARGANO et al. 1995.

DISTR. – Northern Italy: region of Trento.

*Trachelipus planarius* (Budde-Lund, 1885) = *Porcellio p.*

*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, 1948) = *T. trilobatus*

*Trachelipus rathkii* (Brandt, 1833)

SYN. – *Porcellio affinis*, *confluens*, *ferrugineus*, *ochraceus*, *parietinus*, *r.*, *striatus*, *taeniatus*, *tetramoerius*, *trilineatus*, *trivittatus*, *varius*, *T. steineri*, *Tracheoniscus pleonglandulatus*, *r.*

Orig. descr.: BRANDT 1833 (*Porcellio r.*).

Descr., figs., syst.: 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.

Cuticle, molt: ZIEGLER & MILLER 1997.

Physiol.: WHITE 1968; SNIDER 1979.

Sex det.: LATTIN 1950, 1951.

Reprod.: JUDD 1963; GRUNER 1966a; SNIDER & SHADDY 1980.

Pop. dyn.: ZIMMER & BRAUCKMANN 1997; FARKAS 1998.

Ontog.: VERHOEFF 1917f.

Behav.: LINDQUIST 1971.

Nutr.: REYES & TIEDJE 1973, 1976a, 1976b; KUKOR & MARTIN 1986.

Symbionts: MATTHES 1950.

Ecol.: FRITSCHE 1936; JUDD 1963; VANDEL 1962b; BEYER 1964; GRUNER 1966a; MCQUEEN 1976b; TOMESCU et al. 1979; ROGNES 1986; SUTTON & HARDING 1989; ERHARD 1992; RIPPLINGER & ALBERTI 1993; ZIMMER et al. 2000.

Distr.: 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 (BG); SCHMÖLZER 1974b (A); TOMESCU et al. 1979 (RO); HARDING & SUTTON 1985 (British Isles, map); FORRÓ & FARKAS 1998 (H, map).

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.: VERHOEFF 1938c; RADU, V. G. 1950a; VANDEL 1962b; GRUNER 1966a; SCHMIDT 1997.

Morph.: VANDEL 1925b; HOESE 1981, 1982a; SCHMIDT 1997.

Reprod.: BEYER 1958.

Ecol.: STROUHAL 1948c; BEYER 1958, 1964; VANDER 1962b; GRUNER 1966a; KOBEL-VOSS 1983; ROGNES 1986; JUDAS & HAUSER 1998; FARKAS et al. 1999.

Distr.: CARL 1908a (CH); RADU, V. G. 1950a (RO); BRIAN 1956c (I); FLASAROVÁ 1958, 1986a, 1988, 1991, 1994, 1997, 1998, 1999 (former CS); FRANKENBERGER 1959 (former CS); VANDER 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).

Bibl.: BUDDE-LUND 1885; GRUNER 1966a.

DISTR. – Central and eastern Europe.

*Trachelipus razzautii* (Arcangeli, 1913)

SYN. – *Porcellio r.*, *Tracheoniscus brentanus*, *kigatensis*, *larii*, *simrothi*

BIBL. – ARCANGELI 1913, 1932o, 1950c; VERHOEFF 1927a, 1931a, 1931b, 1932b, 1933b, 1934a, 1936b, 1938c, 1943b, 1949a; SCHMÖLZER 1965b; POTOČNIK 1979; POTOČNIK & NOVAK 1980; ARGANO et al. 1995; SCHMIDT 1997; SCHMALFUSS 1999.

DISTR. – Northern Italy; Slovenia; Greece: Aegean island Mitilíni (= 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; 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; SCHMIDT 1997.

DISTR. – Mexico: province Veracruz.

REMARKS. – According to the illustrations not a species of *Trachelipus*.

*Trachelipus rucneri* Karaman, 1966

BIBL. – KARAMAN 1966a.

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 1896a; 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 al. 1995.

DISTR. – Northern Italy.

“*Trachelipus*” *semiprojectus* Gui & Tang, 1996

BIBL. – GUI & TANG 1996.

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 silsileşii* Vandel, 1980 = *Cylisticus s.*

*Trachelipus similis* Vandel, 1980

BIBL. – VANDEL 1980.

DISTR. – NW-Turkey: southern coast of Sea of Marmara.

“*Trachelipus*” *simplex* Vandel, 1980

BIBL. – VANDEL 1980.

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.

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, 1939h; ARCANGELI 1932m, 1952a; FRANKENBERGER 1941c; VANDEL 1946a, 1965c, 1967a, 1980; LATIN 1950, 1951; SCHMÖLZER 1965b; KARAMAN 1966b; SCHMALFUSS 1975b, 1979b, 1981a, 1998a, 1999; SCHMIDT 1997; ANDREEV & BOZAROVA 2000.

DISTR. – Macedonia; eastern continental Greece and Aegean island Mitilíni (= Lésvos); southern Bulgaria; NW-Turkey.

*Trachelipus svenbedini* (Verhoeff, 1941)

SYN. – *Tracheoniscus s.*

BIBL. – VERHOEFF 1941a, 1943b, 1949a; SCHMÖLZER 1965b; SCHMIDT 1997.

DISTR. – NW-Turkey.

*Trachelipus taborskyi* (Frankenberger, 1950)

SYN. – *Tracheoniscus t.*

BIBL. – FRANKENBERGER 1950.

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; 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; DUDICH 1942; RADU, V. G. 1950a, 1958; SCHMÖLZER 1965b; RADU & TOMESCU 1970; SCHMIDT 1997.

DISTR. – Romania.

*Trachelipus troglobius* Tabacaru & Boghean, 1989

BIBL. – TABACARU & BOGHEAN 1989; SCHMIDT 1997.

DISTR. – Romania: “Mangalia”.

*Trachelipus vareae* (Radu, 1949) = *T. ater*

*Trachelipus vespertilio* (Budde-Lund, 1896)

SYN. – *Porcellio v.*

BIBL. – BUDDE-LUND 1896a; DUDICH 1942; SCHMIDT 1997; 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 TARTI et al. 1998)

*Triceratosphoera* Caruso & Lombardo, 1978

Crinocheta: family Spelaeoniscidae

*Triceratosphoera sabulicola* Caruso & Lombardo, 1978

BIBL. – CARUSO & LOMBARDO 1978, 1983.

DISTR. – Northern Algeria: Bou Saada.

*Trichodillidium* Schmalfuss, 1989

Crinocheta: family Armadillidiidae

*Trichodillidium malickyi* Schmalfuss, 1989

BIBL. – SCHMALFUSS 1989d; SFENTHOURAKIS 1996b.

DISTR. – Greece: Aegean island Ándros.

*Trichodillidium pubescens* (Strouhal, 1956)

SYN. – *Armadillidium p.*

BIBL. – STROUHAL 1956; SCHMALFUSS 1985a, 1989d.

DISTR. – NW-Greece including islands Kérkira and Paxí.

*Trichonethes* Strouhal, 1953

Synocheta: family Trichoniscidae

*Trichonethes cavicola* Strouhal, 1953 = *T. kosswigi*

*Trichonethes kosswigi* Strouhal, 1953SYN. – *Antennulonethes nitidus*, *T. cavigola*BIBL. – STROUHAL 1953e; VERHOEFF & STROUHAL 1967; ARGANO & MANICASTRI 1988;  
ERHARD 1997.

DISTR. – Greece: Aegean island Ródos; SW-Turkey.

*Trichoniscoides* Sars, 1898

## Syncheta: family Trichoniscidae

*Trichoniscoides albipus* (Budde-Lund, 1880)SYN. – *Trichoniscus a.*

BIBL. – BUDDE-LUND 1880, 1885; PATIENCE 1908b; RHODES 1916; VERHOEFF 1917d; VANDEL 1925a, 1948f, 1952a, 1960a; MEINERTZ 1932, 1936, 1950a, 1951; PALMÉN 1946a, 1947; LEGRAND 1949; EDNEY 1953a; HOLTHUIS 1956; POLK 1959a; HEYLIGERS 1965; SCHMÖLZER 1965b; GRUNER 1966a; DALENS 1967; HARDING &amp; SUTTON 1985; JEPPESEN 2000.

DISTR. – Ireland; Great Britain; western France; Belgium; the Netherlands; Denmark; southern Sweden.

*Trichoniscoides albipus* var. *topiaria* Graeve, 1913 = *T. helveticus**Trichoniscoides albigensis* Dalens, 1966

BIBL. – DALENS 1966d, 1967.

DISTR. – Southern France: Tarn.

*Trichoniscoides ancaresi* Schmölzer, 1955

BIBL. – SCHMÖLZER 1955a, 1965b, 1971.

DISTR. – NW-Spain.

*Trichoniscoides arcangelii* Vandel, 1952

BIBL. – VANDEL 1952a, 1960a, 1963b, 1972a; SCHMÖLZER 1965b, 1971; CRUZ 1991a.

DISTR. – Eastern Pyrenees (NE-Spain, SW-France).

*Trichoniscoides asturiensis* Dalens, 1972

BIBL. – DALENS 1972.

DISTR. – NW-Spain: province Asturias.

*Trichoniscoides bonneti* Vandel, 1946

BIBL. – VANDEL 1946d, 1948f, 1952a, 1960a; VANDEL et al. 1946; SCHMÖLZER 1965b.

DISTR. – SE-France.

*Trichoniscoides breuilli* Vandel, 1952

BIBL. – VANDEL 1952a; SCHMÖLZER 1965b, 1971; CIFUENTES 1984; VIVAR et al. 1984.

DISTR. – NE-Spain.

*Trichoniscoides broteroi* Vandel, 1946

BIBL. – VANDEL 1946b, 1948f, 1952a; SCHMÖLZER 1965b, 1971.

DISTR. – Portugal: Coimbra.

*Trichoniscoides cadurcensis* Vandel, 1934

BIBL. – VANDEL 1934a, 1946b, 1948f, 1952a, 1960a; LEGRAND 1946; SCHMÖLZER 1965b.

DISTR. – SW-France.

*Trichoniscoides calcaris* Cruz & Dalens, 1989

BIBL. – CRUZ &amp; DALENS 1989; CRUZ 1991a.

DISTR. – NE-Spain.

*Trichoniscoides cassagnai* Dalens, 1972

BIBL. – DALENS 1972.

DISTR. – NW-Spain: province Asturias.

*Trichoniscoides catalonensis* Schmölzer, 1965

BIBL. – SCHMÖLZER 1965a, 1971.

DISTR. – NE-Spain.

*Trichoniscoides cavernicola* (Budde-Lund, 1885)SYN. – *Sestonicus c.*, *Trichoniscus albipus gallicus*, c.

BIBL. – BUDDE-LUND 1885, 1909a; CARL 1908a; DOLLFUS 1892d; ARCANGELI 1935e; VANDEL 1948f, 1952a; SCHMÖLZER 1955a, 1965b, 1971; VIVAR et al. 1984; CRUZ 1991a; JEPPESEN 2000.

DISTR. – Northern Spain.

*Trichoniscoides chapmani* Dalens, 1980

BIBL. – DALENS 1980; CRUZ 1991a.

DISTR. – NW-Spain.

*Trichoniscoides consoranensis* Vandel, 1952

BIBL. – VANDEL 1952a, 1957h, 1960a; SCHMÖLZER 1965b.

DISTR. – Southern France.

*Trichoniscoides danubianus* Radu, 1973

BIBL. – RADU, V. G. 1973a.

DISTR. – SW-Romania.

*Trichoniscoides davidi* Racovitza, 1908

SYN. – *T. modestus* d.

BIBL. – RACOVITZA 1908; VANDEL 1952a, 1960a; SCHMÖLZER 1965b; CRUZ 1991a.

DISTR. – SW-France.

*Trichoniscoides drescoi* Vandel, 1954

BIBL. – VANDEL 1954b; SCHMÖLZER 1965b, 1971.

DISTR. – NW-Spain.

*Trichoniscoides dubius* Arcangeli, 1935

BIBL. – ARCANGELI 1935e; VANDEL 1952a; SCHMÖLZER 1971.

DISTR. – NW-Spain.

*Trichoniscoides fouresi* Vandel, 1952

BIBL. – VANDEL 1952a, 1960a; SCHMÖLZER 1965b.

DISTR. – SW-France: Ariège.

*Trichoniscoides gracilis* Herold, 1944 (in HUSSON 1944) = *T. modestus*

*Trichoniscoides helveticus* (Carl, 1908)

SYN. – *Trichoniscus albidus* var. b.

BIBL. – CARL 1908a; HUSSON 1944; BONNEFOY 1945; VANDEL 1946b, 1946c, 1948f, 1952a, 1960a; LEGRAND 1950; HOLTHUIS 1956; POLK 1959a; SCHMÖLZER 1965b; GRUNER 1966a; FLASAROVÁ 1986b, 1991, 1995; ALLSPACH 1992.

DISTR. – Belgium; the Netherlands; western France; Switzerland; Germany; Czechia.

*Trichoniscoides heroldi* Vandel, 1952

BIBL. – VANDEL 1952a, 1960a; SCHMÖLZER 1965b.

DISTR. – Eastern France.

*Trichoniscoides irregularis* Schmölzer, 1955

BIBL. – SCHMÖLZER 1955a, 1965b, 1971.

DISTR. – NW-Spain.

*Trichoniscoides jeanneli* Vandel, 1952

BIBL. – VANDEL 1952a, 1960a; SCHMÖLZER 1965b, 1971.

DISTR. – Pyrenees in southern France and northern Spain.

*Trichoniscoides lagari* Vandel, 1972

BIBL. – VANDEL 1972a.

DISTR. – NE-Spain.

*Trichoniscoides leydigii* (Weber, 1880) = *Metatrichoniscoides l.*

*Trichoniscoides lusitanus* Vandel, 1946

BIBL. – VANDEL 1946b, 1947c, 1948f, 1952a; SCHMÖLZER 1955a, 1965b, 1971.

DISTR. – NW-Spain; northern Portugal.

*Trichoniscoides machadoi* Vandel, 1946

BIBL. – VANDEL 1946b, 1947c, 1948f, 1952a; SCHMÖLZER 1965b, 1971.

DISTR. – Portugal.

*Trichoniscoides meridionalis* Legrand, 1942 = *T. sarsi*

*Trichoniscoides mixtus* Racovitza, 1908

SYN. – *Trichoniscus m.*

BIBL. – RACOVITZA 1908; VANDEL 1933, 1948f, 1952a, 1960a; BONNEFOY 1945; SCHMÖLZER 1965b.

DISTR. – France: central eastern part and ?Provence.

*Trichoniscoides modestus* Racovitza, 1908

SYN. – *T. gracilis*, *Trichoniscus m.*

BIBL. – RACOVITZA 1908; VANDEL 1933, 1940b, 1941b, 1946b, 1946d, 1946f, 1947b, 1947c, 1948b, 1948f, 1950h, 1952a, 1960a; 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, 1952a; SCHMÖLZER 1965b, 1971.

DISTR. – Portugal: Fatima.

*Trichoniscoides picturatum* Vandel, 1952

BIBL. – VANDEL 1952a, 1960a; SCHMÖLZER 1965b.

DISTR. – SW-France.

*Trichoniscoides pitarquensis* Cruz, 1993

BIBL. – CRUZ 1993.

DISTR. – Eastern Spain: province Teruel.

*Trichoniscoides pseudomixtus* Arcangeli, 1935

BIBL. – ARCANGELI 1935e; VANDEL 1946b, 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; VANDEL 1952a, 1960a; SCHMÖLZER 1965b.

DISTR. – Eastern France: Alps and Jurassic; western Switzerland.

*Trichoniscoides pyrenaeus* Racovitza, 1907 = *Oritoniscus p.*

*Trichoniscoides remyi* Bonnemoy, 1945

BIBL. – BONNEFOY 1945; VANDEL 1946b, 1948f, 1952a, 1960a; 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; LEGRAND 1949; 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. – PATIENCE 1908b; RHODES 1916; VANDEL 1925a, 1946b, 1947c, 1948f, 1952a, 1960a; MEINERTZ 1932, 1936, 1950a, 1951; LEGRAND 1942f; PALMÉN 1947, 1951a; 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.

DISTR. – Portugal: “Miranda de Douro”.

*Trichoniscoides subterraneus* Vandel, 1946

SYN. – *T. machadoi* s.

BIBL. – VANDEL 1946b, 1952a; SCHMÖLZER 1965b, 1971.

DISTR. – Central Portugal: district Leiria.

*Trichoniscoides tuberculatus* Racovitza, 1907 = *Phymatoniscus t.*

*Trichoniscoides vandeli* Dalens, 1966

BIBL. – DALENS 1966c, 1967.

DISTR. – Southern France: Tarn.

### *Trichoniscus* Brandt, 1833

Synochaeta: family Trichoniscidae

*Trichoniscus absoloni* Strouhal, 1939 = *T. simplicifrons*

*Trichoniscus aenariensis* Verhoeff, 1942

BIBL. – VERHOEFF 1942g, 1944, 1952; SCHMÖLZER 1965b; ARGANO et al. 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; GRUNER 1966a; TAITI & FERRARA 1989c; ARGANO et al.  
 1995.  
 DISTR. – SW-Germany; Switzerland; western Austria; SE-France; NW-Italy.  
*Trichoniscus alexandrae* Caruso, 1978  
 BIBL. – CARUSO 1978; ARGANO et al. 1982, 1995; CARUSO et al. 1987.  
 DISTR. – Sicily.  
*Trichoniscus alticola* Legrand, Strouhal & Vandel, 1950  
 SYN. – *T. pusillus a.*  
 BIBL. – LEGRAND et al. 1950; VANDEL 1960a.  
 DISTR. – Southern France.  
*Trichoniscus alzonae* Brian, 1921 = *Alpioniscus fragilis*  
*Trichoniscus anophthalmus* Vandel, 1965  
 BIBL. – VANDEL 1965c, 1967a; ANDREEV 1972, 2000.  
 DISTR. – NW-Bulgaria.  
*Trichoniscus anophthalmus intermedius* Vandel, 1967 = *T. tranteevi*  
*Trichoniscus antennatus* Budde-Lund, 1902 = *Olibrinus a.*  
*Trichoniscus apenninicus* Taiti & Ferrara, 1995  
 BIBL. – TAITI & FERRARA 1995b.  
 DISTR. – Central Italy: Tuscany.  
*Trichoniscus aphonicus* Borutzky, 1977  
 BIBL. – BORUTZKY 1977b.  
 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 = *Tachyoniscus a.*  
*Trichoniscus austroafricanus* Barnard, 1932 = *Styloniscus a.*  
*Trichoniscus baschieri* Brian, 1953  
 SYN. – *T. pusillus b.*  
 BIBL. – BRIAN 1953b; SCHMÖLZER 1965b; FERRARA & TAITI 1978b; TAITI & FERRARA  
 1980b, 1989c, 1995b; ARGANO et al. 1982, 1995.  
 DISTR. – Central Italy: Monte Argentario (southern Tuscany).  
*Trichoniscus bassoti* Vandel, 1960  
 BIBL. – VANDEL 1960b; DALENS 1984a.  
 DISTR. – Madeira.  
*Trichoniscus batavus* Weber, 1880 = nomen dubium  
*Trichoniscus beroni* Andreev, 1985  
 BIBL. – ANDREEV 1985b, 2000; ANDREEV & BOZAROVA 2000.  
 DISTR. – SE-Bulgaria.  
*Trichoniscus beschkovi* Andreev, 1986  
 BIBL. – ANDREEV 1986b; ANDREEV & BOZAROVA 2000.  
 DISTR. – NE-Greece: Petrálona SE Thesaloníki.  
*Trichoniscus biformatus* Racovitza, 1908  
 SYN. – *Spiloniscus b.*  
 BIBL. – RACOVITZA 1908; VANDEL 1925b, 1928, 1929, 1947b, 1947c, 1950b, 1952f, 1960a;  
 ?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 al.  
 1995.  
*Trichoniscus boesii* Brian, 1927 = *Bergamoniscus b.*

*Trichoniscus bogovinae* Pljakić, 1970

BIBL. – PLJAKIĆ 1970b, 1977.

DISTR. – Serbia: “Bogovina”.

*Trichoniscus bononiensis* Vandel, 1965

BIBL. – VANDEL 1965c; ANDREEV 1972, 2000; PLJAKIĆ 1977.

DISTR. – Serbia; NW-Bulgaria.

*Trichoniscus bosniensis* Verhoeff, 1901SYN. – *Stylobylea b.*, *T. fagorum*

BIBL. – VERHOEFF 1901c, 1930c; STROUHAL 1939f; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; RADU, V. G. 1977c; TABACARU 1994.

DISTR. – Croatia; Serbia; Bosnia and Herzegovina; SW-Romania.

*Trichoniscus bulgaricus* Andreev, 1970

BIBL. – ANDREEV 1970, 2000; ANDREEV &amp; BOZAROVA 2000.

DISTR. – Central Bulgaria.

*Trichoniscus bureschii* Verhoeff, 1926

BIBL. – VERHOEFF 1926b, 1930c, 1936a; GUEORGUIEV &amp; BERON 1962; SCHMÖLZER 1965b; VANDEL 1965c, 1967a; ANDREEV 1972, 2000; ANDREEV &amp; BOZAROVA 2000.

DISTR. – NW-Bulgaria.

*Trichoniscus buturovici* Pljakić, 1972

BIBL. – PLJAKIĆ 1972a, 1977.

DISTR. – Eastern Serbia.

*Trichoniscus caelebs* Verhoeff, 1917 = *T. pusillus**Trichoniscus callorii* Brian, 1954

BIBL. – BRIAN 1954a; SCHMÖLZER 1965b; ARGANO et al. 1982, 1995.

DISTR. – Central Italy: Monti Lepini.

*Trichoniscus capensis* Barnard, 1932 = *Styloonicus c.**Trichoniscus caprae* Colosi, 1924 = *Alpioniscus c.**Trichoniscus carniolicus* Strouhal, 1939

BIBL. – STROUHAL 1939f, 1940d, 1958b, 1968b; FRANKENBERGER &amp; STROUHAL 1940; BUTUROVIĆ 1958; SCHMÖLZER 1965b, 1974b; KARAMAN 1966b; POTOČNIK 1979; POTOČNIK &amp; NOVAK 1980.

DISTR. – SE-Austria; Slovenia.

*Trichoniscus caroli* Verhoeff, 1917 = *T. provisorius**Trichoniscus carpaticus* Tabacaru, 1974

BIBL. – TABACARU 1974a, 1994.

DISTR. – Romania: Carpathian Mountains.

*Trichoniscus castanearum* Verhoeff, 1952

BIBL. – VERHOEFF 1952; ARGANO et al. 1995.

DISTR. – Southern Italy: island Ischia.

*Trichoniscus cavernicola* Budde-Lund, 1885 = *Trichoniscoides c.**Trichoniscus cavernicola* Vandel, 1958SYN. – *T. lindbergi c.*

BIBL. – VANDEL 1958b, 1964c; SCHMÖLZER 1965b; SCHMALFUSS 1979b, 1999; ANDREEV 1986b.

DISTR. – Greece: Aegean islands Náxos, Iráklia, Tílos and Crete.

*Trichoniscus cestus* Barnard, 1932 = *Styloonicus c.**Trichoniscus chasmophilus* Strouhal, 1936

BIBL. – STROUHAL 1936a, 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, 1936b; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – SE-Switzerland; northern Italy.

*Trichoniscus coelebs* (Verhoeff, 1917) = *T. pusillus**Trichoniscus coiffaiti* Vandel, 1955

BIBL. – VANDEL 1955f; SCHMALFUSS 1986d.

DISTR. – Lebanon.

*Trichoniscus commensalis* Chilton, 1910 = *Styloonicus c.*

*Trichoniscus coryraeus* Verhoeff, 1901

BIBL. – VERHOEFF 1901d; STROUHAL 1936a, 1936b, 1966a; SCHMÖLZER 1965b; SCHMALFUSS 1979b.

DISTR. – NW-Greece: Ionian island Kérkira (= Corfu).

*Trichoniscus corniculatus* Verhoeff, 1926 = *Balkanoniscus c.**Trichoniscus crassipes* Verhoeff, 1939

BIBL. – VERHOEFF 1939f; STROUHAL 1947c, 1948c, 1951, 1958b; SCHMÖLZER 1965b, 1974b.

DISTR. – SE-Austria.

*Trichoniscus craterium* Verhoeff, 1942

BIBL. – VERHOEFF 1942g, 1952; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Southern Italy: island Ischia.

*Trichoniscus dancaui* Tabacaru, 1996

BIBL. – TABACARU 1996b.

DISTR. – Romania: “Monts de Mehedinti”.

*Trichoniscus darwini* Vandel, 1938

SYN. – *Spiloniscus d.*

BIBL. – VANDEL 1938b, 1947b, 1947c, 1948f, 1950b, 1960a; LEGRAND 1950; SCHMÖLZER 1965b.

DISTR. – SE-France.

*Trichoniscus demivirgo* Blake, 1931

BIBL. – BLAKE 1931a, 1931b; VAN NAME 1936, 1940; HATCH 1947; HATCHETT 1947.

DISTR. – Could be introduced *T. pusillus* (compare SCHULTZ 1982c).

*Trichoniscus dentiger* (Verhoeff, 1908) = *Androniscus d.**Trichoniscus dispersus* Racovitza, 1907 = *Alpioniscus d.**Trichoniscus dragani* Tabacaru, 1974

BIBL. – TABACARU 1974b; 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, 1952; SCHMÖLZER 1965b; ARGANO et al. 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; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – NW-Italy.

*Trichoniscus fragilis* Budde-Lund, 1909 = *Alpioniscus f.**Trichoniscus fragilis* Racovitza, 1908

SYN. – *Spiloniscus f.*, *T. ruffoi*, *zosterae*

BIBL. – RACOVITZA 1908; ARCANGELI ?1926a, ?1929c, 1952h; VERHOEFF 1931b; VANDEL 1960a; SCHMÖLZER 1965b; ARGANO & RAMPINI 1973; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989c, 1995b, 1996; ARGANO et al. 1982, 1995; GARCIA & CRUZ 1996.

DISTR. – Western and southern France; Balearic Islands; Corsica; Sardinia; northern Algeria; southern Italy.

REMARKS. – The records of this species from Greece pertain to *T. rhodiensis*.

*Trichoniscus gachassini* (Giard, 1899)

SYN. – *Titanethes g.*, *T. pusillus g.*

BIBL. – GIARD 1899; RACOVITZA 1908; VANDEL 1955e.

DISTR. – Northern Algeria.

*Trichoniscus garevi* Andreev, 2000

BIBL. – ANDREEV 2000; ANDREEV & BOZAROVA 2000.

DISTR. – NW-Bulgaria.

*Trichoniscus georgiensis* Barnard, 1932 = *Styloiniscus g.**Trichoniscus germanicus* Verhoeff, 1901 = *Hyloniscus riparius*

*Trichoniscus ghidinii* Brian, 1931

BIBL. – BRIAN 1931b; SCHMÖLZER 1965b; ARGANO et al. 1982, 1995.

DISTR. – Northern Italy.

*Trichoniscus gordoni* Vandel, 1955

BIBL. – VANDEL 1955c; SCHMÖLZER 1965b, 1971.

DISTR. – Southern Spain.

*Trichoniscus gudaanticus* Borutzky, 1977

BIBL. – BORUTZKY 1977b.

DISTR. – Georgia (Caucasus); Abkhazia.

*Trichoniscus halophilus* Vandel, 1951

BIBL. – VANDEL 1951b, 1955e, 1960a; SCHMÖLZER 1965b; MATSAKIS 1973; CARUSO 1974, 1976; CARUSO & LOMBARDO 1976, 1982, 1995; FERRARA & TAITI 1978b; SCHMALFUSS 1979b, 1999; TAITI & FERRARA 1980b, 1989c, 1996; CARUSO et al. 1987; ARGANO & MANICASTRI 1991, 1995; ARGANO et al. 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.

DISTR. – NW-Turkey: 60 km W Zonguldak.

*Trichoniscus heroldii* Verhoeff, 1931

BIBL. – VERHOEFF 1931a, 1932b; STROUHAL 1958b; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Northern Italy: Val Brembana.

*Trichoniscus boctuni* Mulaik, 1960

BIBL. – MULAIK 1960.

DISTR. – Mexico: province Yucatán.

REMARKS. – Generic ascription doubtful.

*Trichoniscus horae* Barnard, 1932 = *Styloniscus h.**Trichoniscus horticolus* Graeve, 1913 = *T. pygmaeus**Trichoniscus hottentoti* Barnard, 1932 = *Styloniscus b.**Trichoniscus humus* Mulaik & Mulaik, 1942 = *Miktoniscus medcofi**Trichoniscus illyricus* Verhoeff, 1931

BIBL. – VERHOEFF 1931a; STROUHAL 1947c, 1948c, 1951, 1958b; BUTUROVIĆ 1958; SCHMÖLZER 1965b, 1974b; KARAMAN 1966b; PAOLETTI 1978a, 1980; POTOČNIK 1979; ARGANO et al. 1995.

DISTR. – NE-Italy; southern Austria; Slovenia; NW-Croatia: Istria.

*Trichoniscus inferus* Verhoeff, 1908

BIBL. – VERHOEFF 1908f, 1926b, 1930c; MEHELY 1927; SCHMÖLZER 1965b; POTOČNIK 1989; TABACARU 1994, 1996b.

DISTR. – ?Serbia; Romania.

*Trichoniscus insularis* Dollfus, 1889 = nomen dubium (types lost)*Trichoniscus intermedius* Vandel, 1958

BIBL. – VANDEL 1958b, 1964c; SCHMALFUSS 1979b.

DISTR. – Greece: Crete.

REMARKS. – May be conspecific with *T. cavernicola* Vandel.

*Trichoniscus jeannelli* Vandel, 1955

BIBL. – VANDEL 1955c, 1960a; SCHMÖLZER 1965b; TAITI & FERRARA 1989c, 1995b; ARGANO et al. 1995.

DISTR. – SE-France; Italy: Tuscany.

*Trichoniscus karawankianus* Verhoeff, 1939

SYN. – *T. noricus k.*

BIBL. – VERHOEFF 1939f; VANDEL 1950b; STROUHAL 1951, 1958b; SCHMÖLZER 1965b, 1974b.

DISTR. – Southern Austria.

*Trichoniscus kermadecensis* Chilton, 1911 = *Styloniscus k.**Trichoniscus korsakovi* Vandel, 1947

BIBL. – VANDEL 1947b, 1950b, 1960a; SCHMÖLZER 1965b.

DISTR. – SE-France.

*Trichoniscus lazzaronius* Verhoeff, 1952

BIBL. – VERHOEFF 1952; ARGANO et al. 1995.

DISTR. – Southern Italy: island Ischia.

*Trichoniscus leydigii* Weber, 1880 = *Metatrachoniscoides l.**Trichoniscus licodrensis* Pljakić, 1977

BIBL. – PLJAKIĆ 1977.

DISTR. – Serbia: "Lukića Cave".

*Trichoniscus lindbergi* Vandel, 1958

BIBL. – VANDEL 1958b, 1959b, 1964c, 1968e; SCHMÖLZER 1965b; SCHMALFUSS 1972a, 1975b, 1979b; ANDREEV 1986b; SFENTHOURAKIS 1996b.

DISTR. – Greece: central mainland and Aegean islands Évia, Tinos and Crete.

*Trichoniscus linearis* Patience, 1908 = *Miktoniscus l.**Trichoniscus litorivagus* Verhoeff, 1944

BIBL. – VERHOEFF 1944, 1952; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Southern Italy: island Capri.

*Trichoniscus magellanicus* (Dana, 1853) = *Styloniscus m.**Trichoniscus mancinii* Brian, 1912 = *Spelaeonethes m.**Trichoniscus maremmanus* Taiti & Ferrara, 1995

BIBL. – TAITI &amp; FERRARA 1995b.

DISTR. – Central Italy: Tuscany.

*Trichoniscus marginalis* (Verhoeff, 1901) = *Hyloniscus m.**Trichoniscus maritimus* Verhoeff, 1930

BIBL. – VERHOEFF 1930c, 1939f; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia: Šibenik.

*Trichoniscus matulici* Verhoeff, 1901SYN. – *T. omblae, remyi, sorrentinus, stygivagans, turgidus*

BIBL. – VERHOEFF 1901c, 1908f, 1929c, 1930c, 1933b, 1939e, 1940d, 1942g, 1943a, 1944, 1952; MEHELY 1927; KESSELYÁK 1930b; STROUHAL 1937e, 1939e, 1940d, 1966a; BRIAN 1938b, 1950, 1952b, 1957c, 1963b; FRANKENBERGER &amp; STROUHAL 1940; VANDEL 1946a, 1947c, 1950e, 1955d, 1964c; ARCANGELI 1952a, 1952h, 1960c; BUTUROVIĆ 1955e, 1955f, 1958; SCHMÖLZER 1965b; KARAMAN 1966b; CARUSO &amp; BRISOLESE 1974; CARUSO &amp; COSTA 1978; SCHMALFUSS 1979b, 1999; CARUSO 1982a; CARUSO &amp; LOMBARDO 1982; CARUSO et al. 1987; TAITI &amp; FERRARA 1989b, 1995b; ARGANO et al. 1995.

DISTR. – Southern Italy including Sicily; Croatia; Bosnia and Herzegovina; Serbia and Montenegro.

*Trichoniscus mauritiensis* Barnard, 1936 = *Styloniscus m.**Trichoniscus medius* Carl, 1908 = *Spelaeonethes m.**Trichoniscus microps* Budde-Lund, 1906 = *Androniscus m.**Trichoniscus montanus* Carl, 1908 = *Hyloniscus riparius**Trichoniscus moruliceps* Barnard, 1932 = *Styloniscus m.**Trichoniscus murrayi* Dollfus, 1890 = *Styloniscus m.**Trichoniscus muscivagus* Verhoeff, 1917

BIBL. – VERHOEFF 1917d, 1917e, 1939f, 1941e, 1942h; HEROLD 1929a; STROUHAL 1947c, 1951, 1953b, 1958b; SCHMÖLZER 1951b, 1965b, 1974b; STROUHAL &amp; FRANZ 1954; GRUNER 1966a.

DISTR. – SE-Germany; Austria.

*Trichoniscus naissensis* Pljakić, 1977

BIBL. – PLJAKIĆ 1977.

DISTR. – Serbia.

*Trichoniscus natalensis* Barnard, 1932 = *Styloniscus n.**Trichoniscus neapolitanus* Verhoeff, 1952

BIBL. – VERHOEFF 1952; ARGANO et al. 1995.

DISTR. – Southern Italy: Naples.

*Trichoniscus nearcticus* Arcangeli, 1932 = *Oregoniscus n.**Trichoniscus nicaensis* Legrand, 1953

BIBL. – LEGRAND 1953a; VANDEL 1960a; SCHMÖLZER 1965b.

DISTR. – SE-France.

*Trichoniscus nivatus* Verhoeff, 1917

BIBL. – VERHOEFF 1917d, 1917e, 1931a, 1939f; HEROLD 1929a; KESSELYÁK 1930b; STROU-

HAL 1947c, 1951, 1953b, 1958b; SCHMÖLZER 1951b, 1965b, 1974b; STROUHAL & FRANZ 1954; GRUNER 1966a.

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, 1936; MEHELY 1932; KESSELYÁK 1937b; STROUHAL 1947a, 1947c, 1948c, 1951, 1953b, 1958b; ARCANGELI 1950c; LEGRAND et al. 1950; SCHMÖLZER 1951b, 1952b, 1953c, 1965b, 1974b; STROUHAL & FRANZ 1954; BUTUROVIĆ 1958; FLASAROVÁ 1958; FRANKENBERGER 1959; SCHMÖLZER 1965b, 1974b; GRUNER 1966a; KARAMAN 1966b; ?TOMESCU 1973; KRUMPAL 1975; KOFLER 1989; ERHARD 1997; FORRÓ & FARKAS 1998.

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, 1996b.

DISTR. – Greece; island Évia and Cyclades.

*Trichoniscus omblae* Verhoeff, 1901 = *T. matulici*

“*Trichoniscus*” *orchidicola* Mulaik, 1960

BIBL. – MULAIK 1960.

DISTR. – “Mexico”.

*Trichoniscus ostarrichi* Strouhal, 1947 = *T. crassipes*

*Trichoniscus otakensis* Chilton, 1901 = *Styloniscus o.*

*Trichoniscus pancici* Pljakić, 1977

BIBL. – PLJAKIĆ 1977; SFENTHOURAKIS 1995 (p. 3).

DISTR. – Serbia: “Kalna”.

*Trichoniscus papillicornis* Richardson, 1904 = *Detonella p.*

*Trichoniscus pavani* Brian, 1938

BIBL. – BRIAN 1938b.

DISTR. – Northern Italy: province Brescia.

*Trichoniscus pedronensis* Vandel, 1947

BIBL. – VANDEL 1947b, 1954n, 1960a; SCHMÖLZER 1965b; TARTI & FERRARA 1996.

DISTR. – Corsica.

*Trichoniscus peyerimhoffi* Vandel, 1955

BIBL. – VANDEL 1955e, 1959d.

DISTR. – Northern Algeria: department Algiers.

*Trichoniscus phormianus* Chilton, 1901 = *Styloniscus p.*

*Trichoniscus pygmaeus* Sars, 1899 = *T. pygmaeus* (printing mistake)

*Trichoniscus plitvicensis* Verhoeff, 1930 = *T. noricus*

*Trichoniscus prenjanus* 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; PALMÉN 1947, 1951a; LEGRAND et al. 1950;

FLASAROVÁ 1962; BRIAN 1963a; STROUHAL 1968d; GRUNER 1966a; TABACARU 1974b.

Syst.: LEGRAND et al. 1950; VANDEL 1960a; GRUNER 1966a.

Morph.: LATTIN 1939b; VANDEL 1943, 1952f (p. 4, 6); ERHARD 1997.

Sense organs: LATTIN 1939b.

Cytol., ultrastr.: VANDER 1937.

Cuticle, molt: PATANČ 1951.

Genet.: VANDER 1928, 1937, 1941a, 1945b; FRANKEL et al. 1981.

Sex det.: VANDER 1923, 1927, 1928, 1935, 1936a, 1936b, 1938a, 1941a, 1945b.

Reprod.: VANDER 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 (Algiers), 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; STROUHAL 1968d (A); SCHMÖLZER 1971 (E); ARGANO & RAMPINI 1973 (Sardinia); SCHULTZ 1973 (Hawaii, sub *T. pusillus*); TABACARU 1974b (Balearic Islands); CARUSO & COSTA 1978 (Sicily); 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 al. 1984 (E, sub *T. pusillus*); HARDING & SUTTON 1985 (GB); MANICASTRI et al. 1986 (I); CARUSO et al. 1987 (Sicily, Malta); ARGANO & MANICASTRI 1991, 1995 (I); CRUZ 1991a (E); ALLSPACH 1992 (D); MANICASTRI & TAITI 1994 (I); ARGANO et al. 1995 (I); GARCIA & CRUZ 1996 (Balearic Islands).

Bibl.: VANDEL 1960a; GRUNER 1966a; STROUHAL 1968d.

DISTR. – Europe; Turkey; Lebanon; Algeria. Introduced to the Azores, Hawaii and North America.

### *Trichoniscus pseudopusillus* Arcangeli, 1929

BIBL. – ARCANGELI 1929e; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba.

### *Trichoniscus pterydicola* Paulian de Félice, 1940 = *Clavigeroniscus riquieri*

### *Trichoniscus pusillus* Brandt, 1833

SYN. – *Itea laevis*, *Philoungria 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.: VERHOEFF 1901d; GRAEVE 1913, 1914; HEROLD 1923, 1929a; MEINERTZ 1932; VANDEL 1938a, 1960a; PALMÉN 1947, 1951a; LEGRAND et al. 1950; FLASAROVÁ 1962; GRUNER 1966a.

Syst.: PALMÉN 1947, 1951a; LEGRAND et al. 1950; VANDEL 1960a; GRUNER 1966a.

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.

Cuticle, molt: HOLDICH 1984.

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 al. 1987.

Sex. det.: VANDEL 1934b, 1938a, 1941a, 1945b.

Reprod.: VANDEL 1947c, 1960a; MEINERTZ 1950a, 1951; BEYER 1958; GRUNER 1966a; STANDEN, V. 1973; CHRISTENSEN et al. 1987.

Pop. dyn.: SUTTON 1968; MOLFETAS 1982.

Ontog.: SUTTON 1970a.

Life history: STANDEN, V. 1970, 1973; PHILLIPSON 1983; SUTTON et al. 1984.

Nutr.: KAUTZ et al. 2000.

Symbionts: VANDEL 1960a.

Ecol.: MEINERTZ 1944b; BEYER 1958, 1964; BROEN & ARLT 1965; GRUNER 1966a; STANDEN, V. 1973; ERHARD 1992.

Distr.: SARS 1899 (N); SEMENKEVITSH 1931 (Ukraine); MEINERTZ 1938 (Iceland, map), 1964 (DK, map); PALMÉN 1946a (SF, map), 1947 (SF), 1951a (USA, Newfoundland, map); EDNEY 1953a (GB); STROUHAL & 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).

Bibl.: BUDDE-LUND 1885; PALMÉN 1951a.

DISTR. – Europe 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, 1899 = *T. pygmaeus*

*Trichoniscus pygmaeus* Sars, 1899

SYN. – *Spiloniscus* p., *T. elbanus*, *horticolus*, *pusillus* var. p.

BIBL. – SARS 1899; PACK-BERESFORD & FOSTER 1911, 1913; GRAEVE 1913, 1914; VERHOEFF 1917e, 1931b; HEROLD 1929a; SEMENKEVITSCH 1931; VERHOEFF 1931b, 1932a, 1933b; MEINERTZ 1932, 1936, 1944b, 1950a, 1951, 1964; DEMIANOWICZ 1934; STROUHAL 1940c, 1968b; PALMÉN 1946a, 1947, 1951a; VANDEL 1947c, 1959d, 1960a, 1968a; EDNEY 1953a; HOLTHUIS 1956; MUCHMORE 1957; FRANKENBERGER 1959; POLK 1959a; SCHMÖLZER 1965b; GRUNER 1966a; DALENS 1967; SCHMÖLZER 1971, 1974b; BORUTZKY 1972a; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989c, 1995b, 1996; CARUSO & LOMBARDO 1982; CIFUENTES 1984; SUTTON et al. 1984; HARDING & SUTTON 1985; FLASAROVA 1986a, 1988, 1995, 1997, 1999; CARUSO et al. 1987; SUTTON & HARDING 1989; ALLSPACH 1992; MANICASTRI & TAITI 1994; ARGANO et al. 1995; GARCIA & CRUZ 1996.

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.

DISTR. – Romania.

*Trichoniscus raitchevi* Andreev & Tabacaru, 1972

BIBL. – ANDREEV & TABACARU 1972; 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, 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.

DISTR. – Greece: southern Aegean islands.

*Trichoniscus rhodopiensis* Vandel, 1965

BIBL. – VANDEL 1965c; ANDREEV 1972, 1986b, 2000.

DISTR. – Southern Bulgaria; NE-Greece including island Thásos.

*Trichoniscus riparianus* Verhoeff, 1936

BIBL. – VERHOEFF 1936b; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – NW-Italy.

*Trichoniscus riparius* (C. Koch, 1838) = *Hyloniscus* r.

*Trichoniscus riquieri* Arcangeli, 1930 = *Clavigeroniscus* r.

*Trichoniscus riversdalei* Barnard, 1932 = *Styloiscus* 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) = *Trichoniscoides* s.

*Trichoniscus sassandrai* Paulian de Félice, 1940 = *Clavigeroniscus riquieri*

*Trichoniscus scheerpeltzi* Strouhal, 1958

BIBL. – STROUHAL 1958b; SCHMÖLZER 1974b.

DISTR. – Austria.

*Trichoniscus semigranulatus* Buturović, 1954

BIBL. – BUTUROVIĆ 1954, 1958; SCHMÖLZER 1965b; KARAMAN 1966b; ANDREEV 2000.

DISTR. – Macedonia (former YU); SW-Bulgaria.

*Trichoniscus serbicus* Pljakić, 1970

BIBL. – PLJAKIĆ 1970b, 1977.

DISTR. – Serbia.

*Trichoniscus serboorientalis* Pljakić, 1977

BIBL. – PLJAKIĆ 1977.

DISTR. – Eastern Serbia.

*Trichoniscus simplicifrons* Verhoeff, 1901

SYN. – *T. absoloni*, *vrbasensis*

BIBL. – VERHOEFF 1901d; STROUHAL 1939f; FRANKENBERGER & STROUHAL 1940; BUTUROVIĆ 1955d, 1955f, 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TAITI & FERRARA 1989c; MANICASTRI & TAITI 1994 (p. 126); ARGANO et al. 1995.

DISTR. – Italy; Bosnia and Herzegovina; Montenegro (former YU).

*Trichoniscus soloensis* Vandel, 1959

BIBL. – VANDEL 1959d; CRUZ 1991a.

DISTR. – Morocco.

*Trichoniscus sorrentinus* Verhoeff, 1908 = *T. matulici**Trichoniscus spinosus* Patience, 1907 = *Styloiscus s.**Trichoniscus stammeri* Verhoeff, 1932

BIBL. – VERHOEFF 1931b, 1932a, 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, 1939f; STROUHAL 1947a, 1947c, 1951, 1953b, 1958b; VANDEL 1950e; STROUHAL & FRANZ 1954; SCHMÖLZER 1965b, 1974b.

DISTR. – Eastern Austria.

*Trichoniscus strasseri* Verhoeff, 1938

BIBL. – VERHOEFF 1938d, 1939f; BUTUROVIĆ 1958; STROUHAL 1958b; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Slovenia.

*Trichoniscus stygius* Nemec, 1897 = *Androniscus s.**Trichoniscus stygivagus* Verhoeff, 1901 = *T. matulici**Trichoniscus styricus* Strouhal, 1958

BIBL. – STROUHAL 1958b; SCHMÖLZER 1974b.

DISTR. – Eastern Austria.

*Trichoniscus sulcatus* Verhoeff, 1917

BIBL. – VERHOEFF 1917e; HEROLD 1929a; TAITI & FERRARA 1989c; ARGANO et al. 1995.

DISTR. – Northern and central Italy.

*Trichoniscus swellendami* Barnard, 1932 = *Styloiscus s.**Trichoniscus tabulae* Barnard, 1932 = *Styloiscus t.**Trichoniscus tenebrarum* Verhoeff, 1926

BIBL. – VERHOEFF 1926b, 1930c; GUEORGUIEV & BERON 1962; SCHMÖLZER 1965b; VANDEL 1965c, 1967a; ANDREEV 2000; 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) = *Styloiscus t.**Trichoniscus tirolensis* Verhoeff, 1901 = *Hyloniscus riparius**Trichoniscus transsilvanicus* Verhoeff, 1901 = *Hyloniscus t.**Trichoniscus tranteevi* Andreev, 2000

BIBL. – ANDREEV 2000.

DISTR. – NE-Bulgaria.

*Trichoniscus tuberculatus* Tabacaru, 1996

BIBL. – TABACARU 1996b.

DISTR. – Romania.

*Trichoniscus turgidus* Verhoeff, 1929 = *T. matulici*

*Trichoniscus valkanovi* Andreev, 1985

BIBL. – ANDREEV 1985b, 2000; ANDREEV & BOZAROVA 2000.

DISTR. – SE-Bulgaria.

REMARKS. – Differences towards *T. provisorius* obscure.

*Trichoniscus vandeli* Tabacaru, 1996

BIBL. – TABACARU 1996b.

DISTR. – Romania.

*Trichoniscus vandelius* Collinge, 1945 = *Oritoniscus flavus*

*Trichoniscus ventosus* Barnard, 1932 = *Styloonicus v.*

*Trichoniscus veracrucensis* Mulaik, 1960 = *Miktoniscus medcofi*

*Trichoniscus verhoeffi* Dahl, 1919

BIBL. – DAHL 1919; HEROLD 1929a; VERHOEFF 1931a, 1931b, 1932b; SCHMÖLZER 1965b;

ARGANO et al. 1995.

DISTR. – Northern Italy.

*Trichoniscus verrucosus* Budde-Lund, 1906 = *Styloonicus 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; BRIAN 1950, 1954a; VANDEL 1950b, 1960a; SCHMÖLZER 1965b;

ARGANO et al. 1982, 1995.

DISTR. – SE-France; NW-Italy.

*Trichoniscus vrbaensis* Buturović, 1955 = *T. simplicifrons*

*Trichoniscus vulcanius* Verhoeff, 1942

BIBL. – VERHOEFF 1942g, 1952; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Southern Italy: region of Naples.

*Trichoniscus zangeri* Arcangeli, 1952

BIBL. – ARCANGELI 1952h; MANICASTRI & TAITI 1994; ARGANO et al. 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, 1950a; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Sardinia.

### *Trichorbina* Budde-Lund, 1908

Crinocheta: family Platyarthridae

*Trichorbina acuta* Araujo & Buckup, 1994

BIBL. – ARAUJO & BUCKUP 1994a; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Southernmost Brazil.

*Trichorbina aethiopica* Arcangeli, 1941

BIBL. – ARCANGELI 1941; FERRARA & TAITI 1979.

DISTR. – Ethiopia: “Caschei River”.

*Trichorbina albida* Budde-Lund, 1908

BIBL. – BUDDE-LUND 1908; VERHOEFF 1946; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Madagascar: “Tamatave”.

*Trichorbina amazonica* Souza-Kury, 1997

BIBL. – SOUZA-KURY 1997a, 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – NE-Brazil.

*Trichorbina ambigua* (Budde-Lund, 1893)

SYN. – *Alloniscus a.*, *Gedania a.*

BIBL. – BUDDE-LUND 1893, 1908, 1913b; VAN NAME 1936; JEPPESEN 2000.

DISTR. – Northern Venezuela: region of Caracas.

*Trichorbina anophthalmica* Arcangeli, 1936

BIBL. – ARCANGELI 1936g; VANDEL 1946b; SCHMÖLZER 1965b, 1971; HOESE 1981, 1984c.

DISTR. – Southern Portugal.

*Trichorbina argentina* Vandel, 1963

BIBL. – VANDEL 1963a; ARAUJO & BUCKUP 1996b; LEISTIKOW & WÄGELE 1999.

DISTR. – Southernmost Brazil; central eastern Argentina: La Plata.

*Trichorbina atlasi* Vandel, 1959

BIBL. – VANDEL 1959c.

DISTR. – Central Morocco: Middle Atlas Mountains.

*Trichorbina atoyacensis* Mulaik, 1960

BIBL. – MULAIK 1960; LEMOS DE CASTRO 1964; LEISTIKOW & WÄGELE 1999.

DISTR. – Southern Mexico: province Veracruz.

*Trichorbina australiensis* Wahrberg, 1922

BIBL. – WAHRBERG 1922a; MEINERTZ 1934; VANDEL 1973c; BUNN & GREEN 1982.

DISTR. – Western Australia.

*Trichorbina barbouri* (Van Name, 1926) = *Phalloniscus b.*

*Trichorbina bequaerti* Van Name, 1936

BIBL. – VAN NAME 1936; VANDEL 1973f, 1981; ORTIZ et al. 1987; BOYKO 1997.

DISTR. – Cuba: province Oriente.

*Trichorbina bicolor* Araujo & Buckup, 1996

BIBL. – ARAUJO & BUCKUP 1996b; LEISTIKOW & WÄGELE 1999.

DISTR. – Southern Brazil: Santa Catarina.

*Trichorbina boliviensis* (Vandel, 1952)

SYN. – *Phalloniscus b.*

BIBL. – VANDEL 1952e, 1956f; LEISTIKOW & WÄGELE 1999.

DISTR. – Bolivia: Cochabamba.

*Trichorbina bonadonai* Vandel, 1953 = *T. buchnerorum*

*Trichorbina boneti* Rioja, 1956

BIBL. – RIOJA 1956; MULAIK 1960; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province San Luis Potosí.

*Trichorbina brasiliensis* Andersson, 1960

BIBL. – ANDERSSON 1960b; SCHULTZ 1995a; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Paraguay; southern Brazil: Santa Catarina.

*Trichorbina buchnerorum* (Verhoeff, 1942)

SYN. – *Anaphiloscia b.*, *Myrmicellio b.*, *T. bonadonai*

BIBL. – VERHOEFF 1942g; VANDER 1953e, 1961, 1962b; SCHMÖLZER 1965b, 1971; TAITI & FERRARA 1980b, 1989c; FERRARA & TAITI 1986a; ARGANO et al. 1995; GARCIA & CRUZ 1996.

DISTR. – Balearic Islands: Menorca; SE-France; western Italy.

*Trichorbina caeca* Vandel, 1952

BIBL. – VANDER 1952d; LEISTIKOW & WÄGELE 1999.

DISTR. – Venezuela: “El Junquito”.

*Trichorbina dobrogica* Radu, 1960

BIBL. – RADU, V. G. 1960d; SCHMÖLZER 1965b.

DISTR. – Romania: Black Sea Coast.

*Trichorbina donaldsoni* Schultz, 1963

BIBL. – SCHULTZ 1963c.

DISTR. – USA: Florida.

*Trichorbina eburnea* Vandel, 1953 = *Niambia e.*

*Trichorbina giannellii* Arcangeli, 1929

BIBL. – ARCANGELI 1929e, ?1930b; BOONE, L. 1934; VAN NAME 1936; VANDER 1981; ORTIZ et al. 1987.

DISTR. – Cuba; ?Costa Rica.

*Trichorbina guanophila* Souza-Kury, 1993

BIBL. – SOUZA-KURY 1993a, 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – NE-Brazil: Bahía State.

*Trichorbina heterophthalma* Lemos de Castro, 1964

BIBL. – LEMOS DE CASTRO 1964; VANDEL 1968c, 1981, 1973f; SCHULTZ 1975; BOWMAN 1977; FERRARA & TAITI 1983; TAITI & FERRARA 1983a, 1991b; ORTIZ et al. 1987; TAITI et al. 1992; SOUZA-KURY 1993a, 1998; TAITI & HOWARTH 1996, 1997; ARMAS & JUARRERO DE VARONA 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Pantropical.

*Trichorbina hispana* (Dollfus, 1893)

SYN. – *Bathytropa* *h.*

BIBL. – DOLLFUS 1893d; SCHMÖLZER 1965b, 1971.

DISTR. – Eastern Spain: Valencia.

*Trichorbina hoestlandti* Vandel, 1960

SYN. – *T. anophthalma* *h.*

BIBL. – VANDEL 1960b; SCHMÖLZER 1965b.

DISTR. – Madeira.

*Trichorbina hospes* Silvestri, 1918

BIBL. – SILVESTRI 1918; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979; FERRARA & SCHMALFUSS 1985.

DISTR. – Nigeria: “Olokemeji”; São Tomé island (Gulf of Guinea).

*Trichorbina isthmica* (Van Name, 1926)

SYN. – *Leptotrichus* *i.*

BIBL. – VAN NAME 1926, 1936; ARCANGELI 1930b; BOYKO 1997; LEISTIKOW & WÄGELE 1999; SCHMALFUSS 2000a.

DISTR. – Panama.

*Trichorbina kribensis* Ferrara & Schmalfuss, 1983

BIBL. – SCHMALFUSS & FERRARA 1982; FERRARA & SCHMALFUSS 1983.

DISTR. – SW-Cameroon.

*Trichorbina lobata* Verhoeff, 1946

BIBL. – VERHOEFF 1946.

DISTR. – Burma.

*Trichorbina macrophtalma* Mulaik, 1960

BIBL. – MULAIK 1960; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Tabasco.

*Trichorbina macrops* Souza-Kury, 1993

BIBL. – SOUZA-KURY 1993a, 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Pernambuco.

*Trichorbina mariannii* Arcangeli, 1930

BIBL. – ARCANGELI 1930b; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Costa Rica.

*Trichorbina micros* Budde-Lund, 1913

BIBL. – BUDDE-LUND 1913b; BARNARD 1964; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Mauritius.

*Trichorbina minima* Schmalfuss & Ferrara, 1978

BIBL. – SCHMALFUSS & FERRARA 1978.

DISTR. – Togo.

*Trichorbina minutissima* Budde-Lund, 1913

BIBL. – BUDDE-LUND 1913b; MEINERTZ 1934; FERRARA & TAITI 1979, 1998; JEPPESEN 2000.

DISTR. – Somalia; Cargados Islands N Mauritius.

*Trichorbina monocellata* Meinertz, 1934 = *T. tomentosa**Trichorbina mulaiki* nomen novum

SYN. – *Mexicostylus squamatus*, *T. squamata* nomen praeocc.

BIBL. – VERHOEFF 1933c; MULAIK 1960.

DISTR. – Mexico: province Chiapas.

*Trichorbina pallida* Barnard, 1960

BIBL. – BARNARD 1960a; FERRARA & TAITI 1979.

DISTR. – Mozambique: Mount Gorongoza.

*Trichorbina paolae* Caruso, 1978

BIBL. – CARUSO 1978, 1982a; CARUSO & COSTA 1978; CARUSO et al. 1987; CARUSO & HILI 1991.

DISTR. – Sicily; Malta.

*Trichorbina papillosa* (Budde-Lund, 1893)

SYN. – *Alloniscus p.*, *Gedania p.*

BIBL. – BUDDE-LUND 1893, 1908, 1913b; DOLLFUS 1893a; RICHARDSON 1912a; VAN NAME 1936; VANDEL 1952d; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Venezuela: “Los Tejes”.

*Trichorbina paraensis* Souza-Kury, 1997

BIBL. – SOUZA-KURY 1997a, 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – NE-Brazil: Pará.

*Trichorbina pearsei* (Creaser, 1938)

SYN. – *Porcellio p.*, *T. yucatanensis*

BIBL. – CREASER 1938; MULAIK 1960; LEMOS DE CASTRO 1964; ARMAS & JUARRERO DE VARONA 1993; SOUZA-KURY 1993a; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Yucatán.

*Trichorbina pittieri* (Pearse, 1921)

SYN. – *Leptotrichus p.*

BIBL. – PEARSE 1921; VAN NAME 1925, 1936, 1940; ARCANGELI 1930b; LEMOS DE CASTRO 1967; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999; SCHMALFUSS 2000a.

DISTR. – Venezuela; Guyana; NE-Brazil: Pará.

*Trichorbina pubescens* (Dollfus, 1893)

SYN. – *Porcellio p.*

BIBL. – DOLLFUS 1893a; VAN NAME 1936, 1942; VANDEL 1958g.

DISTR. – Venezuela: region of Caracas.

*Trichorbina quisquiliarum* (Budde-Lund, 1893)

SYN. – *Alloniscus q.*

BIBL. – BUDDE-LUND 1893, 1913b; VAN NAME 1936; VANDEL 1952d; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Venezuela.

*Trichorbina sicula* Vandel, 1969

BIBL. – VANDEL 1969c; CARUSO et al. 1987; ARGANO et al. 1995.

DISTR. – Sicily.

*Trichorbina silvestrii* Arcangeli, 1936

BIBL. – ARCANGELI 1936h; SCHMÖLZER 1955b; POLLO ZORITA 1986b.

DISTR. – Spain.

*Trichorbina simoni* (Dollfus, 1893)

SYN. – *Bathytropa s.*, *Platyarthrus s.*

BIBL. – DOLLFUS 1893a; ARCANGELI 1921; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Venezuela: “Colonie Tovar”.

*Trichorbina squamapleotelsona* Schultz, 1984

BIBL. – SCHULTZ 1984b; LEISTIKOW & WÄGELE 1999.

DISTR. – Belize.

*Trichorbina squamata* Verhoeff, 1926

BIBL. – VERHOEFF 1926a; MEINERTZ 1934; JACKSON 1941.

DISTR. – Loyalty Islands E New Caledonia.

*Trichorbina squamata* (Verhoeff, 1933) (nomen praeocc.) = *T. mulaiki*

*Trichorbina thermophila* (Dollfus, 1896) = *T. tomentosa*

*Trichorbina 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; VERHOEFF 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; KERSMAEKERS 1973a; SCHMALFUSS 1977b, 1978b, 1983c; SCHMALFUSS & FERRARA 1978 (p. 74); FERRARA & TAITI 1979, 1983b, 1998; JĘDRYCKOWSKI 1979, 1981; TAITI & FERRARA 1983a, 1991b; HARDING & SUTTON 1985; ORTIZ et al. 1987; DAVIS 1989; ARAUJO & BUCKUP 1996b; TAITI & HOWARTH 1996, 1997; SOUZA-KURY 1997a, 1998; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Tropical America; introduced to greenhouses worldwide.

*Trichorbina triocellata* Ferrara & Taiti, 1985

BIBL. – FERRARA &amp; TAITI 1985e.

DISTR. – Aldabra Island.

*Trichorbina triocis* Mulaik & Mulaik, 1943

BIBL. – MULAIK &amp; MULAIK 1943; BOYKO 1997.

DISTR. – USA: Texas.

*Trichorbina tropica* Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA &amp; TAITI 1979.

DISTR. – Zaire: “Eala”.

*Trichorbina tropicalis* Lewis, 1998

BIBL. – LEWIS 1998b.

DISTR. – Queensland (Australia): “Wongalinga Beach”.

*Trichorbina vandeli* Rioja, 1955

BIBL. – RIOJA 1955; MULAIK 1960; LEMOS DE CASTRO 1964; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Mexico: province Chiapas.

*Trichorbina vannamei* Verhoeff, 1937 = *T. tomentosa**Trichorbina xoltemae* Mulaik, 1960

BIBL. – MULAIK 1960; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Mexico: province Veracruz.

*Trichorbina yucatanensis* Mulaik, 1960 = *T. pearsei**Trichorbina zimapanensis* Mulaik, 1960

BIBL. – MULAIK 1960; BOYKO 1997; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Mexico: province Hidalgo.

*Tricyphoniscus* Verhoeff, 1936

Syncheta: family Trichoniscidae

*Tricyphoniscus bureschii* Verhoeff, 1936

BIBL. – VERHOEFF 1936a; FRANKENBERGER 1940a; STROUHAL 1940a; VANDEL 1965c,

1967a; ANDREEV 1972; ANDREEV &amp; BOZAROVA 2000.

DISTR. – Bulgaria.

*Tridentodillo* Jackson, 1933

Crinocheta: family Armadillidae

*Tridentodillo squamosus* Jackson, 1933

BIBL. – JACKSON 1933, 1941; SCHMALFUSS 1984b.

DISTR. – Polynesia: Marquesas Islands.

*Tritracheodillo* Ferrara & Taiti, 1982

Crinocheta: family Eubelidae

*Tritracheodillo spatulatus* Ferrara & Taiti, 1982

BIBL. – FERRARA &amp; TAITI 1982e.

DISTR. – Tanzania: Uluguru Mountains.

*Tritracheoniscus* Taiti & Manicastri, 1985

Crinocheta: family Agnaridae

*Tritracheoniscus cerrutii* (Vandel, 1958)SYN. – *Nagurus c.*

BIBL. – VANDEL 1958h; ARCANGELI 1963; ARGANO et al. 1982, 1995; TAITI &amp; MANICASTRI

1985.

DISTR. – Sardinia.

*Troglarmadillidium* Verhoeff, 1900

Crinocheta: family Armadillidiidae

*Troglarmadillidium ariadnae* (Vandel, 1958)SYN. – *Platanosphaera a.*

BIBL. – VANDEL 1958b, 1964c; SCHMÖLZER 1965b; SCHMALFUSS 1972a, 1979b; ANDREEV 1986b; SFENTHOURAKIS 1993a.

DISTR. – Southern Greece: ?islets around island Antikíthira; Crete.

*Troglarmadillidium beieri* Strouhal, 1956SYN. – *Platanosphaera b.*

BIBL. – STROUHAL 1956; SCHMÖLZER 1965b; SCHMALFUSS 1979b.

DISTR. – NW-Greece.

*Troglarmadillidium buchnerorum* (Verhoeff, 1941) = *Alloschizidium b.**Troglarmadillidium gávdense* (Schmalfuss, 1972)SYN. – *Cristarmadillidium g.*

BIBL. – SCHMALFUSS 1972c, 1975b, 1979b.

DISTR. – Southern Greece: island Gávdos S Crete.

*Troglarmadillidium halophilum* Sfenthourakis, 1993

BIBL. – SFENTHOURAKIS 1993a.

DISTR. – Southern Greece: island Antikíthira NW Crete.

*Troglarmadillidium heleneae* (Racovitza, 1907) = *Eleoniscus b.**Troglarmadillidium kratochvili* (Frankenberger, 1938) = *Typhlarmadillidium k.**Troglarmadillidium machadoi* Vandel, 1946

BIBL. – VANDEL 1946b; SCHMÖLZER 1965b, 1971.

DISTR. – Southern Portugal.

*Troglarmadillidium stygium* Verhoeff, 1900SYN. – *Armadillidium s.*

BIBL. – VERHOEFF 1900, 1918b, 1933a; FRANKENBERGER 1940a; FRANKENBERGER &amp; 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; ARCANGELI 1950b; FERRARA &amp; TAITI 1979; BOYKO 1997.

DISTR. – Zaire: “Thysville = Mbanza Ngungu”.

*Troglocylisticus* Ferrara & Taiti, 1983

Crinocheta: family Cylisticidae

*Troglocylisticus cymensis* Ferrara & Taiti, 1983

BIBL. – FERRARA &amp; TAITI 1983; TAITI &amp; FERRARA 1996.

DISTR. – Corsica: Grotte de Brando.

*Troglocyphoniscus* Strouhal, 1939

Synocheta: family Trichoniscidae

*Troglocyphoniscus absoloni* Strouhal, 1939

BIBL. – STROUHAL 1939b, 1940a, 1940d; VANDEL 1946a; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia: island Mljet.

*Troglocyphoniscus osellai* Caruso, 2000

BIBL. – CARUSO 2000.

DISTR. – Northern Italy: region of Verona.

*Troglocyphoniscus remyi* Vandel, 1946

BIBL. – VANDEL 1946a, 1950e; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b.  
DISTR. – Hercegovina: region of Mostar.

*Troglodillo* Jackson, 1937  
Crinocheta: family Armadillidae

*Troglodillo emarginatus* Jackson, 1937

BIBL. – JACKSON 1937; KWON & TAITI 1993.  
DISTR. – Northern Thailand.

*Troglodillo rotundatus* Kwon & Taiti, 1993

BIBL. – KWON & TAITI 1993; ANDREEV & BOZAROVA 2000.  
DISTR. – China: “Guangxi Zhuangxi Zizhiq”.

*Troglonethes* Cruz, 1989  
Synocheta: family Trichoniscidae

*Troglonethes aurouxi* Cruz, 1989

BIBL. – CRUZ 1989b; TABACARU 1996a.  
DISTR. – Eastern Spain: Valencia.

*Troglophiloscia* Brian, 1929  
Crinocheta: family Philosciidae

*Troglophiloscia belizensis* Schultz, 1984

BIBL. – SCHULTZ 1984b; LEISTIKOW & WÄGELE 1999.  
DISTR. – Belize.

*Troglophiloscia laevis* Schultz, 1977

BIBL. – SCHULTZ 1977b; LEISTIKOW & WÄGELE 1999.  
DISTR. – Mexico: province Yucatán.

*Troglophiloscia silvestrii* Brian, 1929

BIBL. – BRIAN 1929; VAN NAME 1936; RIOJA 1957a; VANDEL 1973f, 1981; ORTIZ et al. 1987;  
LEISTIKOW & WÄGELE 1999.  
DISTR. – Cuba: Mantanzas.

*Tropethelum* Verhoeff, 1942  
Crinocheta: family Eubelidae

*Tropethelum salamense* Verhoeff, 1942

BIBL. – VERHOEFF 1942d; FERRARA & TAITI 1979.  
DISTR. – Tanzania: Daressalam.

*Tropicana* Manicastri & Taiti, 1987  
Crinocheta: family Philosciidae

*Tropicana minuta* Manicastri & Taiti, 1987

BIBL. – MANICASTRI & TAITI 1987; 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; FERRARA & TAITI 1979.  
DISTR. – Zaire: “Eala”.

*Tropiscia* Vandel, 1968  
**Crinocheta: family Philosciidae**

*Tropiscia flagellata* Vandel, 1968

BIBL. – VANDEL 1968c; LEISTIKOW & WÄGELE 1999.  
 DISTR. – Ecuador: province Oriente.

Genus *Tuberdillo* = Genus *Ctenorillo* (see TAITI et al. 1998: 299)

*Tuberillo* Schultz, 1982  
**Crinocheta: family Armadillidae**

*Tuberillo celebensis* Taiti, Ferrara & Kwon, 1992

BIBL. – TAITI et al. 1992.  
 DISTR. – Sulawesi: Togian Islands.

*Tuberillo jubatus* (Herold, 1931)

SYN. – *Hybodillo j.*  
 BIBL. – HEROLD 1931a; TAITI et al. 1992.  
 DISTR. – Sumatra: Sabang Island.

*Tuberillo sarawakensis* Schultz, 1982

BIBL. – SCHULTZ 1982a.  
 DISTR. – Borneo: Sarawak.

*Tura* Budde-Lund, 1908  
**Crinocheta: family Porcellionidae**

*Tura albipennis* Budde-Lund, 1913

SYN. – *Porcellio a.*  
 BIBL. – BUDDE-LUND 1913b; FERRARA 1973b; FERRARA & TAITI 1979; JEPPESEN 2000.  
 DISTR. – Ethiopia.

*Tura angusta* Budde-Lund, 1913

SYN. – *Porcellio a.*  
 BIBL. – BUDDE-LUND 1913b; VANDEL 1964b; FERRARA & TAITI 1979, 1985e; JEPPESEN 2000.  
 DISTR. – NE-Mozambique; Aldabra Island; Europa Island.

*Tura candida* Ferrara, 1974

BIBL. – FERRARA 1974a; 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 al. 1985; TAITI & FERRARA 1985; FERRARA & TAITI 1998.  
 DISTR. – Southern Somalia.

*Tura nigromaculata* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.  
 DISTR. – Chad.

*Tura testacea* (Budde-Lund, 1908)

SYN. – *Leptotrichus t.*, *Porcellio t.*  
 BIBL. – BUDDE-LUND 1908, 1913b; BARNARD 1958; FERRARA & TAITI 1979; JEPPESEN 2000.  
 DISTR. – Aldabra Island; Madagascar.

***Turanoniscus* Borutzky, 1969**  
**Syncheta: family Turanoniscidae**

***Turanoniscus anacanthotermitis* Borutzky, 1969**

BIBL. – BORUTZKY 1969b, 1972b; ERHARD 1997.  
 DISTR. – Uzbekistan: region of Tashkent.

***Turkonethes* Verhoeff, 1943**  
**Syncheta: family Trichoniscidae**

***Turkonethes albus* Verhoeff, 1943**

BIBL. – VERHOEFF 1943b.  
 DISTR. – NW-Turkey: Yalova (coast of Sea of Marmara).

***Turkonethes solifugus* Verhoeff, 1943**

BIBL. – VERHOEFF 1943b; VANDEL 1980.  
 DISTR. – NE-Turkey: region of Bursa.

***Tylos* Audouin, 1826**  
**Tylida: family Tylidae**

***Tylos africanus* Ferrara, 1974 = *T. minor***

***Tylos albidus* Budde-Lund, 1885**

BIBL. – BUDDE-LUND 1885, 1906; JEPPESEN 2000; SCHMALFUSS & VERGARA 2000.  
 DISTR. – Nicobar Islands; Maldives Islands; Sri Lanka.

***Tylos algerinus* Verhoeff, 1949 = *T. ponticus***

***Tylos armadillo* Latreille, 1829 = nomen dubium**

***Tylos australis* Lewis & Bishop, 1990**

BIBL. – LEWIS 1990, 1991a; LEWIS & BISHOP 1990; SCHMALFUSS & VERGARA 2000.  
 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; BUDDE-LUND 1885, 1906; BARNARD 1932; VANDEL 1952d; KENSLEY 1974; FERRARA & TAITI 1979; HOESE 1983; HOLDICH 1984; McLACHLAN & SIEBEN 1991; BROWN & ODENDAAL 1994.

DISTR. – South Africa: east coast from False Bay to Port Elizabeth.

***Tylos chilensis* Schultz, 1983**

BIBL. – SCHULTZ 1983b; SCHMALFUSS & VERGARA 2000.  
 DISTR. – Northern Chile: Valparaiso to Copiapo.

***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; STROUHAL & PRETZMANN 1975; KUSSAKIN 1982; SCHMALFUSS 1989f; TAITI & FERRARA 1989c, 1996; ARGANO & MANICASTRI 1991, 1995; UGOLINI et al. 1995, 1997; COLOMBINI et al. 1996; FALLACI et al. 1996; MICHEL-SALZAT & BOUCHON 2000; SCHMALFUSS & VERGARA 2000.

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 exiguus* Stebbing, 1910**

BIBL. – STEBBING 1910; ARCANGELI 1952d; GIORDANI SOIKA 1954; FERRARA & TAITI 1979; SCHULTZ 1983b; SCHMALFUSS & VERGARA 2000.

DISTR. – Red Sea: coasts of Sudan and Eritrea.

***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 al. 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).

*Tylös granulatus* Miers, 1877 (nomen praeocc.) = *T. granuliferus*

*Tylös granuliferus* Budde-Lund, 1885

SYN. – *T. granulatus* Miers, 1877 (nomen praeocc.)

BIBL. – Miers 1877b; BUDDE-LUND 1885, 1906; ONDO 1953, 1954; KUSSAKIN 1974, 1976,  
     1982; IMAFUKU 1976; TAKEDA 1984; NUNOMURA 1990, 1991b, 1999b; KWON 1993, 1995;  
     JEPPESEN 2000; SCHMALFUSS & VERGARA 2000.

DISTR. – Eastern Russia: Vladivostok and southernmost Kuril Islands; Korea; Japan.  
 Record from Borneo questionable.

*Tylös incurvus* Budde-Lund, 1906 = *T. capensis*

*Tylös insularis* Van Name, 1936 = *T. punctatus* i.

*Tylös latreillii* Audouin, 1826 = nomen dubium (compare SCHMALFUSS & VERGARA 2000)

*Tylös latreillii erythraeus* Arcangeli, 1938 = *T. exiguus*

*Tylös latreillii europaeus* Arcangeli, 1938 = *T. europaeus*

*Tylös latreillii niveus* Budde-Lund, 1885 = *T. niveus*

*Tylös latreillii pelagicus* Arcangeli, 1957 = nomen dubium

*Tylös latreillii sardous* Arcangeli, 1938 = *T. ponticus*

*Tylös maindroni* Giordani Soika, 1954

BIBL. – GIORDANI SOIKA 1954; FERRARA & TAITI 1986c; TAITI & FERRARA 1991c;  
     SCHMALFUSS & VERGARA 2000; TAITI et al. 2000.

DISTR. – Persian Gulf: Kuwait; Oman; Iran (Busher).

*Tylös marcuzzii* Giordani Soika, 1954

BIBL. – VANDEL 1952d (sub *T. latreillii*); GIORDANI SOIKA 1954; SCHULTZ 1974b, 1984b;  
     SCHULTZ & JOHNSON 1984; SCHMALFUSS & VERGARA 2000.

DISTR. – USA: Florida; Bahamas; Leeward Islands; Belize; Venezuela.

*Tylös minor* Dollfus, 1893

SYN. – *T. africanus*, ochri

BIBL. – DOLLFUS 1893e; BUDDE-LUND 1906; FERRARA 1974a; ROMAN 1977; CHELAZZI &  
     FERRARA 1978; FERRARA & TAITI 1979, 1985e, 1998; TAITI & FERRARA 1984; KWON &  
     TAITI 1993; SCHMALFUSS & VERGARA 2000.

DISTR. – Southern Somalia; Kenya; Seychelles; Aldabra Island, Comoro Islands;  
     Madagascar.

*Tylös neozelandicus* Chilton, 1901

BIBL. – CHILTON 1901, 1910a; HURLEY 1961; VANDEL 1977a; SCHULTZ 1983b; LEWIS &  
     BISHOP 1990; SCHMALFUSS & VERGARA 2000.

DISTR. – New Zealand: Wellington.

*Tylös 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, 1981; LEMOS DE CASTRO  
     1952, 1971; MULAIK 1960; SCHULTZ 1970a, 1974b, 1984b; SCHULTZ & JOHNSON 1984;  
     ORTIZ et al. 1987; ARMAS & DAVILA 1988; PAOLETTI 1989; SOUZA-KURY 1998; LEISTIKOW  
     & WÄGELE 1999; JEPPESEN 2000; SCHMALFUSS & VERGARA 2000.

DISTR. – USA: Florida; Bahamas; Bermudas; Cuba and other Caribbean islands; SE-Mexico; Belize; Venezuela; Brazil: near Rio de Janeiro (perhaps introduced).

*Tylos nudulus* Budde-Lund, 1906

BIBL. – BUDDE-LUND 1906; JEPPESEN 2000; SCHMALFUSS & VERGARA 2000.

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; GRAVE & SIMON 1992; LEWIS 1990, 1991a; TAITI et al. 1992; JEPPESEN 2000; SCHMALFUSS & VERGARA 2000.

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; ?MATTES 1956, 1986; ?TONGIORNI 1963, 1969; ?CICERO 1964; ?DALENS 1965b; ?MEAD 1965a, 1967; BORUTZKY 1972b; SCHMALFUSS 1972b, 1974 (*T. latreillei*), 1998b, 1999; STROHAL & PRETMANN 1975 (*T. latreillei*); HOESE 1982a, 1983, 1984d (*T. latreillei*); KUSSAKIN 1982; ?STORCH et al. 1987; ?STORCH & ŠTRUS 1989; TAITI & FERRARA 1989c, 1996; ARGANO & MANICASTRI 1991, 1995; ERHARD 1995a, 1995b, 1996, 1997 (*T. latreillei*); SFENTOURAKIS 1996b; SCHMALFUSS & VERGARA 2000.

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; VAN NAME 1936, 1940; VANDEL 1949; HAMNER et al. 1968, 1969; HAYES 1970a, 1970b, 1974, 1977; SCHULTZ 1970a, 1974b; HOLANOV & HENDRICKSON 1980; GARTHWAITE et al. 1985; BOYKO 1997; LEISTIKOW & WÄGELE 1999; SCHMALFUSS & VERGARA 2000.

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, 1983b; HOESE 1983; ERHARD 1996, 1997; LEISTIKOW & WÄGELE 1999; SCHMALFUSS & VERGARA 2000.

DISTR. – Northern Chile: Coquimbo to Copiapo. Type locality "Nassau Bay, Fuegia" probably a labelling error.

*Tylos tantabiddyi* Lewis, 1991

BIBL. – LEWIS 1991a; SCHMALFUSS & VERGARA 2000.

DISTR. – Western Australia: Exmouth Peninsula.

*Tylos wegeneri* Vandel, 1952

SYN. – *T. wageneri*, *wagneri*

BIBL. – VANDEL 1952d; SCHULTZ 1970a, 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. – *Clysticus* k., *Troglarmadillidium* k.

BIBL. – FRANKENBERGER 1938b, 1940a; FRANKENBERGER & STROHAL 1940; STROHAL 1940d; KARAMAN 1966b; FERRARA & TAITI 1996b.

DISTR. – Croatia: island Korčula.

*Typhlarmadillidium ruffoi* Ferrara & Taiti, 1996

BIBL. – FERRARA & TAITI 1996b.

DISTR. – NE-Italy: region of Padova.

*Typhlarmadillidium trebinjanum* (Verhoeff, 1900)

SYN. – *Armadillidium t.*, *Troglarmadillidium t.*

BIBL. – VERHOEFF 1900, 1918b, 1933a; STROUHAL 1939b, 1940d; FRANKENBERGER 1940a;

FRANKENBERGER & STROUHAL 1940; KARAMAN 1966b; FERRARA & TAITI 1996b.

DISTR. – Croatia; Hercegovina; Montenegro.

*Typhlisticus cavernicola* (Racovitza, 1907) = *Cylisticus c.*

*Typhlodigidium* Verhoeff, 1918

Diplocheta: family Ligiidae

*Typhlodigidium coecum* (Carl, 1904)

SYN. – *Krimonethes c.*, *Ligidium c.*

BIBL. – CARL 1904; VERHOEFF 1918b; STROUHAL 1928a; BORUTZKY 1950, 1962; SCHMÖLZER 1965b.

DISTR. – Ukraine: Crimea.

*Typhlodigidium karabijajlae* Borutzky, 1962

BIBL. – BORUTZKY 1962, 1972b; SCHMÖLZER 1965b.

DISTR. – Ukraine: Crimea.

*Typhloniscus steini* Schoebl, 1860 = *Platyarthrus hoffmannseggii*

*Typhloniscus stygius* Joseph, 1882 = nomen dubium

*Typhloschizidium cottarellii* Argano & Pesce, 1974 = *Alloschizidium c.*

*Typhloschizidium ecae* Argano & Utzeri, 1973 = *Alloschizidium e.*

*Typhloschizidium igiliense* Ferrara & Taiti, 1978 = *Alloschizidium i.*

*Typhloschizidium sardoum* Arcangeli, 1933 = *Alloschizidium s.*

*Typhlotricholigoides* Rioja, 1952

Synocheta: family Trichoniscidae

*Typhlotricholigoides aquaticus* Rioja, 1952

BIBL. – RIOJA 1952; MULAIK 1960; VANDEL 1965b; SCHULTZ 1994; ERHARD 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Central Mexico.

*Uluguroscia* Taiti & Ferrara, 1980

Crinocheta: family Philosciidae

*Uluguroscia austroafricana* Ferrara & Taiti, 1985

BIBL. – FERRARA & TAITI 1985d.

DISTR. – South Africa: Transvaal.

*Uluguroscia inflata* Ferrara & Taiti, 1985

BIBL. – FERRARA & TAITI 1985d.

DISTR. – Madagascar: “Nossi-bé”.

*Uluguroscia montana* Taiti & Ferrara, 1980

BIBL. – TAITI & FERRARA 1980a; FERRARA & TAITI 1984.

DISTR. – Tanzania: Uluguru Mountains.

*Uluguroscia pugionifera* Taiti & Ferrara, 1984

BIBL. – TAITI & FERRARA 1984.

DISTR. – Comoro Islands.

*Uramba* Budde-Lund, 1908  
**Crinocheta: family Porcellionidae**

*Uramba brunnea* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; FERRARA & TAITI 1979.  
 DISTR. – Kenya: “Kajando”.

*Uramba charina* Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.  
 DISTR. – Cameroon: “Mani (Lower Chari)”.

*Uramba maculata* Ferrara, 1973

BIBL. – FERRARA 1973b; FERRARA & TAITI 1979.  
 DISTR. – Ethiopia: “Bargà”.

*Uramba marginalis* Budde-Lund, 1910

BIBL. – BUDDE-LUND 1910; SCHMÖLZER 1974a; FERRARA & TAITI 1979; JEPPESEN 2000.  
 DISTR. – Kenya: Naivasha; Tanzania.

*Uramba mus* (Budde-Lund, 1898)

SYN. – *Lyprobius m.*, *Porcellio m.*  
 BIBL. – BUDDE-LUND 1908, 1910; ARCANGELI 1941; FERRARA & TAITI 1979; JEPPESEN 2000.  
 DISTR. – Ethiopia: “El Dire”; Tanzania: Kibonoto, Zanzibar.

*Uramba pruinosa* Arcangeli, 1939

BIBL. – ARCANGELI 1939a; FERRARA & TAITI 1979, 1998.  
 DISTR. – Ethiopia: “Mega”; Somalia.

*Uramba somala* Arcangeli, 1939

BIBL. – ARCANGELI 1939a; FERRARA & TAITI 1979.  
 DISTR. – Ethiopia: “Neghelli, Mega”.

*Uramba triangulifera* Budde-Lund, 1910

BIBL. – BUDDE-LUND 1910; ARCANGELI 1941, 1950b; 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; TABACARU 1993a.  
 DISTR. – Bulgaria: “Beli Izvor”.

*Vandelophiloscia* Schmalfuss & Ferrara, 1978  
**Crinocheta: family Philosciidae**

*Vandelophiloscia pfaui* Schmalfuss & Ferrara, 1978

BIBL. – SCHMALFUSS & FERRARA 1978; TAITI & FERRARA 1980a.  
 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, 1949; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province and Natal.

*Venezillo agataensis* (Nunomura, 1991) = *Spherillo a.*

*Venezillo aguayoi* (Boone, 1934)

SYN. – *Cubaris a.*

BIBL. – BOONE, L. 1934; ARCANGELI 1957a; VANDEL 1981; LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba: “Camoá”.

*Venezillo alberti* (Barnard, 1932)

SYN. – *Armadillo a.*, *Diploexochus a.*

BIBL. – BARNARD 1932; 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; BARNARD 1932; ARCANGELI 1934a, 1957a; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – South Africa: “Port Nolloth”.

*Venezillo albus* (Nunomura, 1990) = *Spherillo a.*

*Venezillo alticola* (Barnard, 1932)

SYN. – *Armadillo a.*, *Diploexochus a.*

BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

*Venezillo apacheus* (Mulaik & Mulaik, 1942)

SYN. – *Cubaris a.*

BIBL. – MULAIK & MULAIK 1942, 1943; VAN NAME 1942; ARCANGELI 1957a; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – USA: Texas.

*Venezillo arizonicus* (Mulaik & Mulaik, 1942)

SYN. – *Armadillo a.*, *Cubaris a.*

BIBL. – MULAIK & MULAIK 1942; VAN NAME 1942; ARCANGELI 1957a; WARBURG 1964, 1965b, 1965c, 1968a; ALLRED & MULAIK 1965; HOLDICH 1984; SCHULTZ 1984a; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – USA: Arizona.

*Venezillo articulatus* Mulaik, 1960

SYN. – *Armadillo a.*

BIBL. – MULAIK 1960; 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, 1936; ARCANGELI 1957a; VANDEL 1968c; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Galapagos Islands.

*Venezillo bellavistanus* Schultz, 1995

BIBL. – SCHULTZ 1995a.

DISTR. – SE-Paraguay: “Amambay Province”.

*Venezillo berlandi* (Paulian de Félice, 1940)

SYN. – *Diploexochus b.*

BIBL. – PAULIAN DE FÉLICE 1940a; 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; ARCANGELI 1941, 1957a; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Tanzania: Kilimanjaro.

*Venezillo boliviensis* (Dollfus, 1897)

SYN. – *Armadillo b.*, *Cubaris b.*

BIBL. – DOLLFUS 1897b; VAN NAME 1936; ARCANGELI 1957a; SCHULTZ 1995a; LEISTIKOW & WÄGELE 1999.

DISTR. – Bolivia: Chaco; Paraguay: Amambay Province.

*Venezillo boneti* (Mulaik, 1960)SYN. – *Armadillo b.*

BIBL. – MULAIK 1960; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Mexico: province Guerrero.

*Venezillo boninensis* (Nunomura, 1990) = *Spherillo b.**Venezillo booneae* (Van Name, 1936)SYN. – *Cubaris b.*

BIBL. – VAN NAME 1936; ARCANGELI 1957a; BOYKO 1997; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Jamaica: Moneague.

*Venezillo brevispinis* (Pearse, 1916)SYN. – *Cubaris b.*

BIBL. – PEARSE 1916; VAN NAME 1936; ARCANGELI 1957a; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Northern Colombia: region of Santa Marta.

*Venezillo cacahuamilpensis* (Bilimek, 1867)SYN. – *Armadillo c.*, *Cubaris c.*, *Sphaeronicus c.*BIBL. – BILIMEK 1867; STUXBERG 1875; BUDDE-LUND 1885; RICHARDSON 1905; VAN NAME 1936; RIOJA 1954; ARCANGELI 1957a; MULAIK 1960; LEISTIKOW & WÄGELE 1999 (*V. cacahuamilpensis*).

DISTR. – Mexico: region of Mexico City.

*Venezillo canariensis* (Dollfus, 1893)SYN. – *Armadillo c.*, *Cubaris c.*

BIBL. – DOLLFUS 1893c; BUDDE-LUND 1904; ARCANGELI 1930a, 1957a, 1958a; VANDEL 1954k; HOESE 1984b, 1984c.

DISTR. – Eastern Canary Islands Fuerteventura and Lanzarote.

*Venezillo castor* (Barnard, 1932)SYN. – *Armadillo c.*, *Diploexochus c.*

BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Venezillo celsicauda* (Barnard, 1932)SYN. – *Armadillo c.*, *Diploexochus c.*

BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Venezillo chamberlini* (Mulaik & Mulaik, 1942)SYN. – *Cubaris c.*

BIBL. – MULAIK &amp; MULAIK 1942; VAN NAME 1942; ARCANGELI 1957a; BOYKO 1997; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – USA: Texas.

*Venezillo chiapensis* Rioja, 1955SYN. – *Armadillo c.*

BIBL. – RIOJA 1955; ARCANGELI 1957a; MULAIK 1960; LEISTIKOW &amp; 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; DOLLFUS 1893a; VERHOEFF 1928a, 1933c, 1941b; VAN NAME 1936, 1942; VANDEL 1952d; 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, 1957a; VAN NAME 1936; VANDEL 1972e, 1973f, 1981; ORTIZ et al. 1987; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Cuba: La Habana.

*Venezillo coloratus* (Barnard, 1932)SYN. – *Armadillo c.*, *Diploexochus c.*

BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA &amp; 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 al. 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;  
JEPPESEN 2000.

DISTR. – Gulf of Guinea: islands São Tomé and Príncipe.

**Venezillo culebrae (Van Name, 1936)**

SYN. – *Cubaris c.*

BIBL. – VAN NAME 1936; 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) = *Spherillo d.***

**Venezillo disjunctus (Barnard, 1932)**

SYN. – *Armadillo d.*, *Diploexochus d.*

BIBL. – BARNARD 1932; 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) = *Spherillo d.***

**Venezillo dugesi (Dollfus, 1896)**

SYN. – *Armadillo d.*, *Cubaris d.*

BIBL. – DOLLFUS 1896a; BUDDE-LUND 1904; RICHARDSON 1905; VAN NAME 1936;  
ARCANGELI 1957a; MULAIK 1960; 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;  
VANDEL 1952d; ARCANGELI 1957a; LEISTIKOW & WÄGELE 1999.

DISTR. – Caribbean: “Moustique Island”; Windward Islands.

**Venezillo elegans (Nunomura, 1990) = *Spherillo e.***

**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; BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA & TAITI  
1979; JEPPESEN 2000.

DISTR. – South Africa: Cape Province.

**Venezillo fillolae Rodríguez & Barrientos, 1993**

BIBL. – RODRÍGUEZ & BARIENTOS 1993b.

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; COLLINGE 1917d;  
BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

**Venezillo furcatus (Barnard, 1932)**

SYN. – *Armadillo f.*, *Diploexochus f.*

BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

**Venezillo galapagoensis (Miers, 1877)**

SYN. – *Armadillo g.*, *Cubaris g.*

BIBL. – MIERS 1877a; BUDDE-LUND 1885, 1904; VAN NAME 1924, 1936; ARCANGELI 1957a;  
LEISTIKOW & WÄGELE 1999.

DISTR. – Galapagos Islands.

*Venezillo gigas* (Miers, 1877)SYN. – *Armadillo g.*, *Cubaris g.*BIBL. – MIERS 1877b; BUDDE-LUND 1885, 1904; RICHARDSON 1901, 1905; ?PEARSE 1916;  
VAN NAME 1936; 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; ARCANGELI 1957a; FERRARA &amp; TAITI 1979; JEPPESEN 2000.

DISTR. – Tanzania: Zanzibar.

*Venezillo gordoniensis* (Barnard, 1932)SYN. – *Armadillo g.*, *Diploexochus g.*

BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA &amp; 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; AR-  
CANGELI 1929e, 1930b, 1957a; VAN NAME 1936; VANDEL 1952d, 1981; ORTIZ et al. 1987;  
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) = *Spherillo b.**Venezillo hendersoni* (Boone, 1934)SYN. – *Cubaris h.*BIBL. – BOONE, L. 1934; VAN NAME 1936; ARCANGELI 1957a; LEISTIKOW & WÄGELE  
1999.

DISTR. – Haiti.

*Venezillo herscheli* (Barnard, 1932)SYN. – *Armadillo b.*, *Diploexochus b.*

BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Venezillo hiurai* (Nunomura, 1991) = *Spherillo b.**Venezillo hypsinephes* (Barnard, 1932)SYN. – *Armadillo b.*, *Diploexochus b.*

BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Venezillo jamaicensis* (Richardson, 1912)SYN. – *Cubaris j.*BIBL. – RICHARDSON 1912a; VAN NAME 1936; ARCANGELI 1957a; LEISTIKOW & WÄGELE  
1999.

DISTR. – Jamaica.

*Venezillo kaokoensis* (Barnard, 1932)SYN. – *Armadillo k.*, *Diploexochus k.*

BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA &amp; TAITI 1979.

DISTR. – Namibia: Kaoko Otavi.

*Venezillo kogmani* (Barnard, 1932)SYN. – *Armadillo k.*, *Diploexochus k.*

BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Venezillo kunigamiensis* (Nunomura, 1991) = *Spherillo k.**Venezillo lacustris* Taiti & Ferrara, 1987

BIBL. – TAITI &amp; FERRARA 1987.

DISTR. – Malawi.

*Venezillo legai* (Arcangeli, 1941) = *Ctenorillo l.**Venezillo liliputanus* (Dollfus, 1895) = “*Armadillo*” *l.**Venezillo limenites* (Barnard, 1932)SYN. – *Armadillo l.*, *Diploexochus l.*

BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Venezillo lineatus* (Nunomura, 1990) = *Spherillo l.*

*Venezillo llamasii Rioja*, 1954

SYN. – *Armadillo l.*

BIBL. – RIOJA 1954; MULAIK 1960; ARCANGELI 1957a; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: “Puebla”.

*Venezillo longipes* (Budde-Lund, 1909)

SYN. – *Armadillo l.*, *Cubaris l.*, *Diploexochus l.*

BIBL. – BUDDE-LUND 1909a; BARNARD 1924a, 1932; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Namibia: Okahandja.

*Venezillo longispinus* (Richardson, 1912)

SYN. – *Cubaris l.*

BIBL. – RICHARDSON 1912b; ARCANGELI 1930b; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Panama.

*Venezillo macrodens* (Barnard, 1932)

SYN. – *Armadillo m.*, *Bethalus m.*

BIBL. – BARNARD 1932; ARCANGELI 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

*Venezillo macrosoma* Mulaik, 1960

SYN. – *Armadillo m.*

BIBL. – MULAIK 1960; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: Baja California.

*Venezillo makuae* (Barnard, 1932) = “*Armadillo*” *m.*

*Venezillo meiringi* (Barnard, 1932)

SYN. – *Armadillo m.*, *Diploexochus m.*

BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

“*Venezillo*” *menglaensis* Dai & Cai, 1998

BIBL. – DAI & CAI 1998.

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; VAN NAME 1936; ARCANGELI 1957a; MULAIK 1960; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Guerrero.

*Venezillo microphthalmus* (Arcangeli, 1932)

SYN. – *Armadillo m.*, *Cubaris m.*

BIBL. – ARCANGELI 1932i, 1957a; VAN NAME 1936, 1942; MULAIK & MULAIK 1942; GARTHWAITE et al. 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; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – South Africa: Cape Province.

*Venezillo moneaguensis* (Van Name, 1936)

SYN. – *Cubaris m.*

BIBL. – VAN NAME 1936; ARCANGELI 1957a; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Jamaica.

*Venezillo montagui* (Barnard, 1932)

SYN. – *Armadillo m.*, *Diploexochus m.*

BIBL. – BARNARD 1932; ARCANGELI 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; VAN NAME 1936; ARCANGELI 1957a;  
LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Venezuela: Caracas.

**Venezillo nanus (Budde-Lund, 1910)**

SYN. – *Diploexochus n.*

BIBL. – BUDDE-LUND 1910; ARCANGELI 1957a; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Tanzania: Mount Meru.

**Venezillo natalensis (Collinge, 1917)**

SYN. – *Armadillo n.*, *Cubaris n.*

BIBL. – COLLINGE 1917d, 1945; BARNARD 1932, 1937; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province and Natal.

**Venezillo nebulosus (Barnard, 1932)**

SYN. – *Armadillo n.*, *Diploexochus n.*

BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

**Venezillo nevadensis Mulaik, 1960**

SYN. – *Armadillo n.*

BIBL. – MULAIK 1960; 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; DOLLFUS 1895b; BARNARD 1932; ARCANGELI 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; VANDEL 1952d, 1963a; ARCANGELI 1957a; LEISTIKOW & WÄGELE 1999.

DISTR. – Venezuela: “Victoria”.

**Venezillo oaxacanus (Van Name, 1936)**

SYN. – *Armadillo o.*, *Cubaris o.*

BIBL. – VAN NAME 1936; ARCANGELI 1957a; MULAIK 1960; 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.*

BIBL. – BUDDE-LUND 1885, 1904; KWON 1995; NUNOMURA 1990, 1999a; JEPPESEN 2000.

DISTR. – Korea; Japan.

**Venezillo oharaensis (Nunomura, 1992) = *Spherillo o.***

**Venezillo orbicularis (Budde-Lund, 1885)**

SYN. – *Armadillo o.*, *Diploexochus o.*

BIBL. – BUDDE-LUND 1885, 1904; ?DOLLFUS 1895b; BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – South Africa: Cape Province.

**Venezillo orientalis nomen nudum = *V. grenadensis***

**Venezillo orpharus (Barnard, 1932)**

SYN. – *Armadillo o.*, *Diploexochus o.*

BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

**Venezillo osorioi (Mulaik, 1960)**

SYN. – *Armadillo o.*

BIBL. – MULAIK 1960; 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; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.

DISTR. – Namibia: Ovamboland.

*Venezillo ovanboensis* = “printing mistake” for “*Armadillo*” *vumbaensis*

*Venezillo pachyots* (Barnard, 1932)

SYN. – *Armadillo o.*, *Diploexochus o.*

BIBL. – BARNARD 1932; 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 1893e; SCHULTZ 1963b, 1972b, 1975; BARNARD 1964; JOHNSON, C. 1976, 1977, 1978, 1980, 1981, 1982, 1983, 1984, 1985a, 1985b; FERRARA & TAITI 1979, 1981, 1983b; TAITI & FERRARA 1983a, 1991b; GREEN et al. 1990; KWON & TAITI 1993; TAITI & HOWARTH 1996; LEISTIKOW & WÄGELE 1999; TAITI 1999; JEPPESEN 2000.

DISTR. – Widespread in tropical and subtropical regions.

*Venezillo perlatus* (Dollfus, 1896)

SYN. – *Armadillo p.*, *Cubaris p.*

BIBL. – DOLLFUS 1896d; 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; 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; 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; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – USA: Florida.

*Venezillo pleogoniophorus* (Rioja, 1951)

SYN. – *Armadillo p.*, *Cubaris p.*

BIBL. – RIOJA 1951, 1954; MULAIK 1960; ARCANGELI 1957a.

DISTR. – Mexico: province San Luis Potosí.

*Venezillo polythele* (Barnard, 1932)

SYN. – *Armadillo p.*, *Diploexochus p.*

BIBL. – BARNARD 1932; 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, 1957a; FERRARA & TAITI 1979.

DISTR. – Zaire: “Nyunzu”.

*Venezillo pseudoparvus* Ferrara & Taiti, 1985

BIBL. – FERRARA & TAITI 1985e.

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; PANNING 1924; BARNARD 1932; 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; PANNING 1924; BARNARD 1924a, 1932; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Namibia: Damaraland.

**Venezillo ramsdeni (Boone, 1934)**

SYN. – *Cubaris p.*

BIBL. – BOONE, L. 1934; VAN NAME 1936; ARCANGELI 1957a; VANDEL 1981; ORTIZ et al. 1987; 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; BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – South Africa: Cape Province.

**Venezillo russoi (Arcangeli, 1927) = *Spherillo r.***

**Venezillo saldanhae (Barnard, 1932)**

SYN. – *Armadillo s.*, *Diploexochus s.*

BIBL. – BARNARD 1932; 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; VAN NAME 1936; ARCANGELI 1957a; VANDEL 1981; ORTIZ et al. 1987; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Cuba: “Vedado”.

**Venezillo scaberrimus (Dollfus, 1893)**

SYN. – *Armadillo s.*, *Cubaris s.*

BIBL. – DOLLFUS 1893a; 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; VAN NAME 1936; ARCANGELI 1957a; MULAIK 1960; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Guerrero.

**Venezillo shuriensis (Nunomura, 1990) = *Spherillo s.***

**Venezillo silvarum (Dollfus, 1896)**

SYN. – *Armadillo s.*, *Cubaris s.*

BIBL. – DOLLFUS 1896d; 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) = *Spherillo s.***

*Venezillo soyatlanensis* (Mulaik, 1960)SYN. – *Armadillo s.*

BIBL. – MULAIK 1960; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Mexico: provinces Colima, Tabasco and Jalisco.

*Venezillo steenbrasi* (Barnard, 1932)SYN. – *Armadillo s.*, *Diploexochus s.*

BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Venezillo stuckchensis* (Mulaik, 1960)SYN. – *Armadillo s.*

BIBL. – MULAIK 1960.

DISTR. – Mexico: Baja California.

*Venezillo sylvicola* (Mulaik, 1960)SYN. – *Armadillo s.*

BIBL. – MULAIK 1960; LEISTIKOW &amp; WÄGELE 1999.

DISTR. – Mexico: province Colima.

*Venezillo tanneri* (Mulaik & Mulaik, 1942)SYN. – *Cubaris t.*

BIBL. – MULAIK &amp; MULAIK 1942; VAN NAME 1942; ARCANGELI 1957a; SCHULTZ 1965a.

DISTR. – USA: Texas; Mexico: province Nuevo León.

*Venezillo tenerifensis* Dalens, 1984

BIBL. – DALENS 1984a; ZIMMER &amp; TOPP 1999a.

DISTR. – Canary Islands: Tenerife.

*Venezillo tomiyamai* (Nunomura, 1991) = *Spherillo t.**Venezillo tradouwi* (Barnard, 1932)SYN. – *Armadillo t.*, *Bethalus t.*

BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Cape Province.

*Venezillo trifolium* (Dollfus, 1890)SYN. – *Armadillo t.*, *Diploexochus t.*

BIBL. – DOLLFUS 1890a; BUDDE-LUND 1904; PAULIAN DE FÉLICE 1946; VANDEL 1954h; 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. – BUDDE-LUND 1893, 1904; DOLLFUS 1893a; VAN NAME 1936; VANDER 1952d; ARCANGELI 1957a; LEISTIKOW &amp; WÄGELE 1999; JEPPESEN 2000.

DISTR. – Northern Venezuela.

*Venezillo tuberosus* (Budde-Lund, 1904)SYN. – *Armadillo t.*, *Cubaris t.*

BIBL. – BUDDE-LUND 1904; KESSELYÁK 1930b; VAN NAME 1936, 1940; VANDER 1952d; ARCANGELI 1957a; LEMOS DE CASTRO 1972a; SOUZA-KURY 1998; LEISTIKOW &amp; WÄGELE 1999; JEPPESEN 2000.

DISTR. – Haiti; Brazil: Bahia.

*Venezillo tugelae* (Barnard, 1932)SYN. – *Armadillo t.*, *Diploexochus t.*

BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA &amp; TAITI 1979.

DISTR. – South Africa: Natal.

*Venezillo venezuelae* (Van Name, 1942) = *V. clausus**Venezillo venustus* (Budde-Lund, 1893)SYN. – *Armadillo v.*, *Cubaris v.*

BIBL. – BUDDE-LUND 1893, 1904; DOLLFUS 1893a; VAN NAME 1936; ARCANGELI 1957a; LEISTIKOW &amp; WÄGELE 1999; JEPPESEN 2000.

DISTR. – Northern Venezuela: Trinidad.

*Venezillo verrucosus* (Budde-Lund, 1904)SYN. – *Armadillo v.*, *Cubaris v.*

BIBL. – BUDDE-LUND 1904; VAN NAME 1936; VANDER 1952d; ARCANGELI 1957a; LEISTIKOW &amp; 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; 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; 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; LEISTIKOW &  
WÄGELE 1999.

DISTR. – Mexico: province Veracruz.

**Venezillo watsoni (Van Name, 1936)**

SYN. – *Cubaris w.*

BIBL. – VAN NAME 1936; ARCANGELI 1957a; BOYKO 1997; LEISTIKOW & WÄGELE 1999  
(C. “wartoni”).

DISTR. – Jamaica: Mandeville.

**Venezillo wheeleri (Van Name, 1936)**

SYN. – *Cubaris w.*

BIBL. – VAN NAME 1936; ARCANGELI 1957a; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Caribbean: Culebra Island east of Puerto Rico.

**Venezillo yaeyamanus (Nunomura, 1990) = *Spherillo y.***

**Venezillo yonaguniensis (Nunomura, 1990) = *Spherillo y.***

**Venezillo zigzag (Dollfus, 1896)**

SYN. – *Armadillo z.*, *Cubaris z.*

BIBL. – DOLLFUS 1896d; 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) = *Spherillo z.***

**Venezillo zwartbergensis (Barnard, 1932)**

SYN. – *Armadillo t.*, *Diploexochus t.*

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; JACKSON 1941.

DISTR. – New Caledonia.

***Xeroniscus* Ferrara & Taiti, 1990**

Crinocheta: family Eubelidae

***Xeroniscus angusticauda* Ferrara & Taiti, 1990**

BIBL. – FERRARA & TAITI 1990b, 1996a.

DISTR. – SW-Yemen.

***Xeroniscus bicoloratus* (Barnard, 1941)**

SYN. – *Periscyphis b.*

BIBL. – BARNARD 1941; FERRARA & TAITI 1986c, 1990b, 1996a.

DISTR. – SW-Yemen.

*Xeroniscus brevicaudatus* (Ferrara, 1973)SYN. – *Periscyphis b.*

BIBL. – FERRARA 1973a; FERRARA &amp; TAITI 1979, 1990b, 1998.

DISTR. – Southern Somalia.

*Xeroniscus erythraeus* (Ferrara, 1972)SYN. – *Periscyphis e.*

BIBL. – FERRARA 1972a, 1973a; FERRARA &amp; TAITI 1979, 1986c, 1990b.

DISTR. – Eritrea.

*Xeroniscus nogalensis* Ferrara & Taiti, 1990

BIBL. – FERRARA &amp; TAITI 1990b, 1998.

DISTR. – Northern Somalia.

*Xeroniscus penicilliger* Ferrara & Taiti, 1990

BIBL. – FERRARA &amp; TAITI 1990b, 1998.

DISTR. – NW-Somalia.

*Xeroniscus sulcatus* Ferrara & Taiti, 1996

BIBL. – FERRARA &amp; TAITI 1996a.

DISTR. – Yemen: “Al Mahwit”.

*Xeroniscus troglophilus* Taiti, Ferrara & Davolos, 2000

BIBL. – TAITI et al. 2000.

DISTR. – Northern Oman.

*Xeroporellio* Strouhal, 1954  
Crinocheta: family Scleropactidae

*Xeroporellio pandazisi* Strouhal, 1954SYN. – *Kefalloniscus hauseri*

BIBL. – STROUHAL 1954b; SCHMALFUSS 1979b, 1986c, 1995, 1999.

DISTR. – Greece: northwestern mainland and Ionian island Kefaloniá.

*Xestodillo* Verhoeff, 1926  
Crinocheta: family Armadillidae

*Xestodillo lifouensis* Verhoeff, 1926SYN. – *Sphaerillo l.*, *Spherillo l.*

BIBL. – VERHOEFF 1926; JACKSON 1941; TAITI et al. 1998.

DISTR. – Melanesia: New Hebrides and Loyalty Islands.

*Xestodillo politus* Verhoeff, 1926SYN. – *Sphaerillo p.*, *Spherillo p.*

BIBL. – VERHOEFF 1926; JACKSON 1941; TAITI et al. 1998.

DISTR. – New Caledonia.

*Xestodillo zebricolor* (Stebbing, 1900)SYN. – *Cubaris z.*, *Sphaerillo z.*, *Spherillo z.*

BIBL. – STEBBING 1900b; VERHOEFF 1926; JACKSON 1941; TAITI et al. 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; LEISTIKOW 2000c.

DISTR. – Eastern Ecuador: Puyo.

***Zebrascia* Verhoeff, 1942  
Crinocheta: family Philosciidae**

***Zebrascia buddelundi* Schmalfuss & Ferrara, 1978**

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

DISTR. – SW-Cameroon.

***Zebrascia longicornis* Verhoeff, 1942**

BIBL. – VERHOEFF 1942b; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979; TAITI & FERRARA 1980a.

DISTR. – Ivory Coast; SW-Cameroon; Equatorial Guinea: island Bioko (= Fernando Poo).

***Zebrascia plurimaculata* Schmalfuss & Ferrara, 1978**

BIBL. – SCHMALFUSS & FERRARA 1978.

DISTR. – SW-Cameroon.

*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. Additional publications, some clarifications and corrections are added below.

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