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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:** *Trichorbina mulaiki* nomen novum = *T. squamata* (Verhoeff, 1933) (nomen praeocc.).

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:** *Trichorbina mulaiki* nomen novum = *T. squamata* (Verhoeff, 1933) (nomen praeocc.).

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. TSCHORNSIG, 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, 1994

BIBL. – 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 & GREEN 1994.
DISTR. – Australia: New South Wales; Victoria; Tasmania.

Actaecia euchroa Dana, 1853

SYN. – *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 & GREEN 1994.
DISTR. – Australia: Queensland.

Actaecia nasuta Lewis & Green, 1994

BIBL. – LEWIS & GREEN 1994.
DISTR. – Australia: New South Wales; Victoria.

Actaecia opibensis Chilton, 1901

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

DISTR. – New Zealand: South Island.

Actaecia pallida Nicholls & Barnes, 1926

BIBL. – 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 petrochilosi* Vandel, 1955**

BIBL. – VANDEL 1955a, 1964c; SCHMÖLZER 1965b; SCHMALFUSS 1979b.

DISTR. – Greece: SE Athens.

Actoniscus ellipticus Harger, 1878 = *Armadilloniscus e.*

Actoniscus lindabli 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. – *Toradjia c.*

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

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

REMARKS. – No figs. existing, identity unclear.

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

SYN. – *Toradjia 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; BUINDE-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 *Anchiphiloszia*

Agabiformius Verhoeff, 1908
Crinocheta: family Porcellionidae

Agabiformius abaronii Verhoeff, 1917 = *A. obtusus*

Agabiformius corycraeus 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. corycraeus*, *hirtus*, *pseudopullus*, *Angara hirta*, *l.*, *Leptotrichus chobihige*, *granulatus*, *Lucasius hirtus*, *Lyprobius l.*, *Metoponorthus bidalguensis*, *Porcellio gertschi*, *hirtus*, *l.*, *pseudopullus*, *pubellus*, *vestitus*, *Porcellionides davisi*, *bidalguensis*

BIBL. – BUDDE-LUND 1885; VANDEL 1962b; SCHMÖLZER 1965b; KARAMAN 1966b; STROUHAL 1968c; LEMOS DE CASTRO 1971; STROUHAL & PRETZMANN 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. abaronii*, *Angara abaronii*, *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*, *Protracheo-
niscus 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* b.

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 balssi (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 = *Calycouoniscus* 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* Borradaile, 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 Islands; eastern India; Andaman Islands.
- Alloniscus oahuensis* Budde-Lund, 1885**
- SYN. – *A. brevis*, *floresianus*, *ovatus*, *Anomaloniscus ovatus*, *seychellarum*
Orig. descr.: BUDDE-LUND 1885.
Descr., figs.: 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 & FERRARA 1978; FERRARA & 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 & 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* Schmöller, 1974

BIBL. – SCHMÖLLER 1974a; FERRARA & TAITI 1979.

DISTR. – Kenya: Mount Kenya and Aberdare Mountains.

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

Alloniscus spatulifrons (Barnard, 1932) = *Marioniscus s.**Alloniscus thalassophilus* Rioja, 1964

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

DISTR. – Mexico: Guerrero.

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

Alloniscus tigris Dollfus, 1895 = *Diacara t.**Alloniscus tomentosus* Budde-Lund, 1893 = *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; SCHMÖLLER 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 cottarellii (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 Durres; Macedonia: near Skopje.

Alpioniscus bosniensis (Frankenberger, 1939)

SYN. – *Illyrionethes b.*

BIBL. – FRANKENBERGER 1939b; FRANKENBERGER & STROUHAL 1940; STROUHAL 1940d;
BUTUROVIĆ 1954, 1955c, 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.
DISTR. – Southern Croatia; Bosnia and Hercegovina.

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; VER-
HOEFF 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; FRAN-
KENBERGER & STROUHAL 1940; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b;
TABACARU 1996a.

DISTR. – Croatia: island Korčula.

Alpioniscus henroti 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; FRAN-
KENBERGER & STROUHAL 1940; LEGRAND 1946; VANDEL 1946a, 1947c; BUTUROVIĆ
1951, 1958; SCHMÖLZER 1965b; KARAMAN 1966b; ERHARD 1996; TABACARU 1996a.

DISTR. – Southern Croatia; Bosnia and Hercegovina.

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; SCHMÖL-
ZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Bosnia and Hercegovina.

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 enriquei*, 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 vejdovskyi (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, 1967BIBL. – LEMOS DE CASTRO 1967, 1969; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.
DISTR. – Brazil: Amazonia.*Ambounia* Dollfus, 1895

Crinocheta: family Eubelidae

Ambounia suarezi Dollfus, 1895BIBL. – DOLLFUS 1895a; BUDDE-LUND 1904, 1908; FERRARA & TAITI 1979.
DISTR. – Madagascar.*Amerigoniscus* Vandel, 1950

Synocheta: family Trichoniscidae

Amerigoniscus centralis Vandel, 1977BIBL. – 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 benroti (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, 1934BIBL. – 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" bowensis 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 balsii (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. balsii*.

Anchiphiloscia bicolorata (Ferrara & Taiti, 1982)

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

Anchiphiloscia bispinosa (Ferrara & Taiti, 1984)

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

Anchiphiloscia brevicauda (Taiti & Ferrara, 1980)

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

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

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

Anchiphiloscia ishigakiensis (Nunomura, 1986)

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

Anchiphiloscia karongae Stebbing, 1908

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

Anchiphiloscia kenyensis (Taiti & Ferrara, 1980)

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

Anchiphiloscia kinolensis (Taiti & Ferrara, 1980)

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

Anchiphiloscia longisetosa (Ferrara & Taiti, 1982)

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

Anchiphiloscia meruina (Ferrara & Taiti, 1984)

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

Anchiphiloscia ocellata (Barnard, 1960)

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

Anchiphiloscia pilosa (Budde-Lund, 1913)

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

Anchiphiloscia rotundata (Taiti & Ferrara, 1980)

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

Anchiphiloscia similis (Ferrara & Taiti, 1984)

SYN. – *Afrophilosicia 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 & TAITI 1979, 1986b; TAITI & FERRARA 1980a, 1984.

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

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

BIBL. – FERRARA & TAITI 1984, 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 & FERRARA 1980a, 1982a; FERRARA & 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 & WÄGELE 1999.

DISTR. – Peru.

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

BIBL. – VANDEL 1968c, 1972g; LEISTIKOW 1998b; LEISTIKOW & 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 & 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 & 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 & SOUZA 1986; SOUZA-KURY 1998; LEISTIKOW 1999a; LEISTIKOW & 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 burlinii* 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 histrianae* 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. burlinii*, *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; ARCANGELI 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 wolffi* 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 kosswigi

***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 cunningtoni* (Stebbing, 1908)SYN. – *Anchiphiloscia c.*

BIBL. – STEBBING 1908; FERRARA & 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 & TAITI 1979; TAITI & FERRARA 1980a, 1982a; FERRARA et al. 1994.

DISTR. – Tanzania: Zanzibar.

Aphiloscia humicola Ferrara, Paoli & Taiti, 1994

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

DISTR. – Somalia.

Aphiloscia jocquei Taiti & Ferrara, 1984

BIBL. – TAITI & 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 & FERRARA 1980a, 1982a; FERRARA & TAITI 1984, 1985d; DANGERFIELD & TELFORD 1991; FERRARA et al. 1994; TELFORD & 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 & FERRARA 1980a, 1982a, 1987; FERRARA & TAITI 1985d.

DISTR. – Zimbabwe; Mozambique; Malawi.

Aphiloscia ovamboensis Ferrara & Taiti, 1985

BIBL. – FERRARA & TAITI 1985d.

DISTR. – Northern Namibia.

Aphiloscia parva Ferrara & Taiti, 1984

BIBL. – TAITI & FERRARA 1980a; FERRARA & 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 & TAITI 1979; TAITI & 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 & FERRARA 1980a, 1982a.

DISTR. – Kenya: Shimba Hills.

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

BIBL. – VERHOEFF 1942d; FERRARA & 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. – BUDDLE-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 microphthalmia 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 Egina 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 ameglioii* Arcangeli, 1914**

SYN. – *A. ephesiacum*, *samium*

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, Alatsonís, Khálki, Ródos.

REMARKS. – *A. samium* Strouhal, 1929 and *A. ephesiacum* Strouhal, 1927 are considered
 as synonyms of *A. ameglioii*, because the investigation of more material from the Aegean
 islands and Asia Minor has shown that differences are gradual and concern only the sha-
 pe of the telson (see figs. 89–92 in SFENTHOURAKIS 1994). *A. nassium* 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. hydense, 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 azerbaidzhanum 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 siculorum Verhoeff, 1908 = *A. siculorum*

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 *allassiense*, *anconanum*, *apennigerum*, *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 cythereium* 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 ficalbi 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 gorganum*

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 għardalamensis Caruso & Hili, 1991

BIBL. – CARUSO & HILI 1991.

DISTR. – Malta.

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

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

BIBL. – BRANDT 1833; KOCH, C. 1841; BUDDE-LUND 1885; VERHOEFF 1902, 1907a, 1908c, 1943b; RACOVITZA 1907b; 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 hausenii 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 hessei Verhoeff, 1930

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

DISTR. – Croatia: Split.

Armadillidium hirtum Budde-Lund, 1885

BIBL. – BUDDE-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 holtzi 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*, *lemnium*, *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*, *holtzi*

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; LUEKEN 1966a, 1971.

DISTR. – Coastal regions of former southern Yugoslavia; Albania. The records from Bulgaria (VANDEL 1967a) seem to refer to a different species.

***Armadillidium kochi* Dollfus, 1887**

BIBL. – DOLLFUS 1887a.

DISTR. – Hungary.

REMARKS. – The species has been described without any figures and since then has never been identified again.

***Armadillidium kossuthi* Arcangeli, 1929**

BIBL. – ARCANGELI 1929c; 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 & MASTACSTRI 1991) is a misidentification (see TAITI & FERRARA 1996).

Armadillidium lennum* 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 & TAITT 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: Bosporus; 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; VANDEL 1962b; GRUNER 1966a.

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

Armadillidium nasatum calabricum Verhoeff, 1908 = *A. calabricum*

Armadillidium nasatum montischristi Arcangeli, 1936 = *A. argentarium*

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. ameglioii*.

***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 odhneri 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 odyssaeum 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 Strouhal, 1937 = *A. tripolitzense*

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.: VANDEL 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); SEMENKEVITSH 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 Mitilini (= 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 *garganum* 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 1937e; 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); HOLTTHUIS 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 & SUTTON 1985 (British Isles, map); SUTTON & 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 quadriseriatum* Verhoeff, 1908 = *A. gestroi**Armadillidium quadristrigatum* seems to be “printing mistake” for *A. quadriseriatum* (see VERHOEFF 1931b: 497)*Armadillidium quinquepustulatum* Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885; VANDEL 1962b; 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 & 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 1892e; 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 & 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 & DALENS 1990; GARCIA & 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; JEPPESEN 2000.

DISTR. – NE-Spain and adjacent part of southern France (Tech valley). Not on Balearic island Menorca (see GARCIA & CRUZ 1996, under *A. serrai*).*Armadillidium siculorum* Verhoeff, 1908SYN. – *A. badium* s.

BIBL. – VERHOEFF 1908c, 1928c, 1931b, 1933b; SCHMÖLZER 1965b; CARUSO 1969, 1970b; VANDEL 1969c; CARUSO & 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 & TAITI 1978b; TAIKI & 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 stindachneri Strouhal, 1927

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

DISTR. – Croatia: Metković.

Armadillidium stolianum 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 torchiae 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, 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 veluchiense 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 (Latrelle, 1804)

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

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

Descr., figs.: 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; LAWLER 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; LAWLER 1976a, 1976b; JUCHAULT et al. 1980d, 1981; MOCQUARD et al. 1984, 1989; JASSEM et al. 1982a, 1982b; BRODY et al. 1983; BRODY & LAWLER 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; LAWLER 1976a.

Sense organs: HOESE 1989; SCHNEIDER & GLASS 1993.

Behav.: CLOUDSLEY-THOMPSON 1951; WATANABE & IWATA 1956; PARIS 1965; KUPFERMANN 1966; WARBURG 1968a; SMITH & LARIMER 1979; ILOSVAY 1982b, 1983; REFINETTI 1984; TAKEDA 1984; HASSALL et 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 wernerii 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. wahrmanni*
 Orig. descr., figs.: DOLLFUS 1892e.
 Descr.: STROUHAL 1957; SCHMALFUSS 1996b.
 Figs.: BUDDE-LUND 1904; STROUHAL 1957; STROUHAL & PRETZMANN 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* (Gerstaeker, 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 asiaeminioris* 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 = "Armadillo" *affinis*

Armadillo canariensis Dollfus, 1893 = *Venezillo c.*

Armadillo carinatus Budde-Lund, 1908 = "Bethalus" *c.*

***Armadillo carmelensis* Schmalfuss, 1996**

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

DISTR. – Central Israel.

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

BIBL. – BUDDE-LUND 1908; FERRARA & 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 celicauda (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 dugesi Dollfus, 1896 = *Venezillo d.*

Armadillo dumorum Dollfus, 1896 = *Venezillo d.*

Armadillo echinatus (Brandt, 1833) = *Diploexochus e.*

Armadillo egens Budde-Lund, 1904 = *Bethalus e.*

- Armadillo elevatus* Verhoeff, 1936 = *Madrasdillo e.*
Armadillo emunitus Budde-Lund, 1904 = *Cubaris e.*
Armadillo erinaceus Budde-Lund, 1885 = *Spherillo e.*
***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 flavescens (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* *birsutus* 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*” *jordanus* 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 llamasi* (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 macrosooma* 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 = *Hawaiodillo 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 scaberimus Dollfus, 1893 = *Venezillo s.*

Armadillo schultzei (Verhoeff, 1933) = *Venezillo s.*

Armadillo sennai Arcangeli, 1927 = *Spherillo s.*

Armadillo sharpi Dollfus, 1900 = *Hawaiodillo 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 stuckensis 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 ovianboensis*

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 & TAI-
TI 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 (Ha-
waii).

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 & WÄ-
GELE 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 & FERRARA 1989a.
DISTR. – Japan.

Armadilloniscus lamellatus Taiti & Ferrara, 1989

BIBL. – TAITI & FERRARA 1989a; FERRARA & TAITI 1998.
DISTR. – Somalia; Malaysia; Indonesia; Philippines.

Armadilloniscus lanyuensis Kwon & Wang, 1996

BIBL. – KWON & WANG 1996.
DISTR. – Taiwan.

Armadilloniscus letourneuxi Simon, 1885

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

REMARKS. – Probably a synonym of *A. ellipticus*.

Armadilloniscus lindahli (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 & FERRARA 1989a; GARTHWAITE & LAWSON 1992; LEISTIKOW & WÄGELE 1999.
DISTR. – USA and Mexico; California.

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

BIBL. – TAITI & FERRARA 1989a.

DISTR. – Malaysia: Melaka State.

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

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

DISTR. – Malaysia: Sembilan State; Somalia.

Armadilloniscus nasatus Budde-Lund, 1908

BIBL. – BUDDE-LUND 1908; ROMAN 1977; FERRARA & TAITI 1979; TAITI & 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 & FERRARA 1989a; LEISTIKOW & 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 & FERRARA 1989a.

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

Armadilloniscus steptus Schotte & Heard, 1991

BIBL. – SCHOTTE & HEARD 1991; LEISTIKOW & WÄGELE 1999.

DISTR. – British West Indies: Turks and Caicos Islands.

Armadilloniscus tuberculatus Dollfus, 1889 = *A. candidus**Armadilloniscus tuberculatus* (Holmes & Gay, 1909) = *A. holmesi**Aschismatius* Verhoeff, 1942

Crinocheta: family Eubelidae

Aschismatius penicilliger Verhoeff, 1942

BIBL. – VERHOEFF 1942d; FERRARA & TAITI 1979; FERRARA & 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 1936c; 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 omarrurunus 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*, *Spherillob*.

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 neocalledoniensis 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 nichollsi 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 insularuminfraventrum 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 & 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 & 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 & MENDES 1975; SCHULTZ 1995a; ARAUJO et al. 1996; SOUZA-KURY 1998; ARAUJO & LEISTIKOW 1999; LEISTIKOW & 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.

Barbarosphoera Vandel, 1948
Crinocheta: family Spelaeoniscidae*Barbarosphoera 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 & TAITI 1979; TAITI & HARDING 1985.

DISTR. – South Africa; Zimbabwe.

Barnardillo montanus Taiti & Ferrara, 1987

BIBL. – TAITI & 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 & TAITI 1979; TAITI & HARDING 1985; JEPPESEN 2000.

DISTR. – South Africa: Cape Town and Natal; southern Mozambique.

Barnardillo secutor (Jackson, 1924)SYN. – *Bethalus s.*, *Cubaris s.*

BIBL. – JACKSON 1924; BARNARD 1932; ARCANGELI 1934c; FERRARA & 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 1954o; 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. – *Labyrinthasius 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. – *Labyrinthasius 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 Marettimo W Sicily.

Bathytropa schembrii Caruso & Lombardo, 1982

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

DISTR. – Malta.

Bathytropa thermophila Dollfus, 1896 = *Trichorhina tomentosa*

Bathytropa tuberculata Racovitza, 1908

BIBL. – RACOVITZA 1908; CARUSO 1973b.

DISTR. – NE-Algeria.

Bathytropa wahrmanni 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 wernerii* 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.

Benthanoascia Lemos de Castro, 1958

Crinocheta: family Philosciidae

Benthanoascia 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 stricticanda (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*

Biharoniscus Tabacaru, 1963

Syncheta: family Trichoniscidae

Biharoniscus fericeus Tabacaru, 1973

BIBL. – TABACARU 1973b, 1994.

DISTR. – Romania: district Bihor.

Biharoniscus racovitzai Tabacaru, 1963

BIBL. – TABACARU 1963, 1973b, 1994.

DISTR. – Romania: Crisana region.

Bilawrencea albicincta Vandel, 1973 = *Littorophiloscia a.*

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

Bilawrencea isabellae Vandel, 1973 = *Littorophiloscia albicincta*

Bilawrencea 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 revisi (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 & 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 & WÄGELE 1999.

DISTR. – USA: Texas.

Brackenridgia heroldi Arcangeli, 1932SYN. – *Protrichoniscus h.*BIBL. – ARCANGELI 1932i; VAN NAME 1936, 1942; MULAIK & MULAIK 1942, 1943; VAN-
DEL 1953a, 1965e; SCHULTZ 1984a; GARTHWAITE et al. 1985; GARTHWAITE & LAWSON
1992; LEISTIKOW & WÄGELE 1999.

DISTR. – California (USA and Mexico).

Brackenridgia palmensis (Mulaik, 1960)SYN. – *Protrichoniscus p.*

BIBL. – MULAIK 1960; VANDER 1965e; SCHULTZ 1984a.

DISTR. – Northern Mexico.

Brackenridgia reddelli (Vandell, 1965)SYN. – *Protrichoniscus p.*

BIBL. – VANDER 1965e; SCHULTZ 1984a; LEISTIKOW & 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 & WÄGELE
1999.

DISTR. – Mexico: province of Veracruz.

Brasilocellio nodulosus Verhoeff, 1941 = *Neotropiscus argentinus**Brasilocellio plaumanni* Andersson, 1960 = *Neotropiscus p.**Brasiloniscus* Lemos de Castro, 1973
Crinocheta: family Pudeoniscidae*Brasiloniscus maculatus* Lemos de Castro, 1973

BIBL. – LEMOS DE CASTRO 1973; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Southern Brazil.

Brasiloniscus verrucosus Lemos de Castro, 1973

BIBL. – LEMOS DE CASTRO 1973; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: state of Rio de Janeiro.

Brevurus Schmalfuss, 1986
Crinocheta: family Porcellionidae*Brevurus masandaranus* Schmalfuss, 1986

BIBL. – SCHMALFUSS 1986b.

DISTR. – Northern Iran.

Brianiscus alzonae (Brian, 1921) = *Alpioniscus fragilis**Buchnerillo* Verhoeff, 1942
Section and family uncertainREMARKS. – 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 littoralis*

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 albinoigrisescens 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 humphreysi 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; VANDER 1973c; JEPPESEN 2000.

DISTR. – Australia: New South Wales, South Australia.

Buddelundia monticola Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDER 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

Buddelundia nigripes Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDER 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

Buddelundia nitidissima Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDER 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

Buddelundia opaca Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDER 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

Buddelundia quadritracheata Budde-Lund, 1913

BIBL. – BUDDE-LUND 1913a; WAHRBERG 1922a; VANDER 1973c; JEPPESEN 2000.

DISTR. – Australia: New South Wales.

Buddelundia rugifrons Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDER 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

Buddelundia subinermis Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDER 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

Buddelundia sulcata Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDER 1973c; JEPPESEN 2000.

DISTR. – Western Australia.

Buddelundia tomentosa Budde-Lund, 1912

BIBL. – BUDDE-LUND 1912a; WAHRBERG 1922a; VANDER 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 sanfilippo* 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
Synoleta: family Trichoniscidae

Bulgaronethes haplophthalmoides Vandel, 1967

BIBL. – VANDEL 1967a; TABACARU 1996a.

DISTR. – Bulgaria: dep. Pazardzik.

Bulgaroniscus gueorguievii Vandel, 1965 = *Cyphoniscellus* g.

Bureschia Verhoeff, 1926
Synoleta: 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 arcangelii 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 & Manicastrì, 1988

BIBL. – TAITI & MANICASTRI 1988.
 DISTR. – Sri Lanka.

Burmoniscus cederholmi Taiti & Manicastrì, 1988

BIBL. – TAITI & MANICASTRI 1988.
 DISTR. – Sri Lanka.

Burmoniscus clarus Taiti & Manicastrì, 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 & Manicastrì, 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 ferrarii (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 & Manicastrì, 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 & Manicastrì, 1988
 BIBL. – TAITI & MANICAstri 1988.
 DISTR. – Sri Lanka.
- Burmoniscus longicaudatus* Taiti & Manicastrì, 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 meuseei* (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 & Manicastrì, 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 panaiensis (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 thortoni 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 vaughani 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 & FERRARA 1986a; DALENS 1988; KWON & JEON 1993.

DISTR. – New Guinea; Bismarck Archipelago; Solomon Archipelago; Tonga Archipelago; Samoa Archipelago; Taiwan.

Burmoniscus xanthocephalus Taiti & Manicastrī, 1988

BIBL. – TAITI & MANICAstri 1988; KWON & JEON 1993.

DISTR. – Sri Lanka; Taiwan.

Burmoniscus yiwiensis Dai & Cai, 1998

BIBL. – DAI & CAI 1998.

DISTR. – China: Yunnan.

Burmoniscus yunnanensis Kwon & Taiti, 1993

BIBL. – KWON & TAITI 1993; ANDREEV & 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 porphyriavagus 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. porphyriavagus**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, 1908e; ARCANGELI 1923a; STROUHAL 1940a, 1951; SCHMÖLZER 1965b.

DISTR. – ?Eastern Alps.

Calconiscellus castelmartius (Verhoeff, 1938)SYN. – *Cyphoniscellus c.*

BIBL. – VÉRHOEFF 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 & 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 & WOLSKY 1930b; KESSELYÁK 1930a; MÖDLINGER 1931; STROUHAL 1940a, 1948a, 1948c, 1951; VANDEL 1950e; STROUHAL & FRANZ 1954; BUTUROVIĆ 1958; SCHMÖLZER 1965b, 1974b; KARAMAN 1966b; POTOČNIK 1979; POTOČNIK & NOVAK 1980; FORRÓ & 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 & TAITI 1979.

DISTR. – Madagascar.

Calmanesia horrida (Budde-Lund, 1908)SYN. – *Armadillo h.*

BIBL. – BUDDE-LUND 1908; BARNARD 1958; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Madagascar.

Calmanesia lonchotes Barnard, 1960

BIBL. – BARNARD 1960c; 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) = *Phalloniiscus b.**Calycuoniscus bodkini* Collinge, 1915SYN. – *Phalloniiscus 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, 1917SYN. – *Phalloniiscus 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.

Caraiboscia Vandel, 1968

Crinocheta: family Philosciidae

Caraiboscia microphthalma 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; VANDEL 1948f, 1950e, 1954n, 1960a; SCHMÖLZER 1965b; TAITI & FERRARA 1996.

DISTR. – Eastern Alps (France, Switzerland) and Corsica.

Castellonethes Brian, 1952
Syncheta: family Trichoniscidae

Castellonethes sanfilippoi Brian, 1952

BIBL. – BRIAN 1952a; SCHMÖLZER 1965b; ARGANO et al. 1982, 1995.
DISTR. – Southern Italy: Bari.

Catalauniscus Vandel, 1953
Syncheta: 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.

Caucasocypbonethes Borutzky, 1948
Syncheta: family Trichoniscidae

Caucasocypbonethes 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
Syncheta: 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 abaronii 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. abaronii, 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 b.*
- 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; SHREEF 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 pseudocellaris (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 splentensis 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) = *Anchiphiloscia 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

Synoneta: 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. – TAITI 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

Synochaeta: family Styloiniscidae

Clavigeroniscus alticolus 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 orbidani 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

Synochaeta: family Titanidae

Coatonia phylloniscoides Kensley, 1971

BIBL. – KENSLEY 1971; FERRARA & TAITI 1979.

DISTR. – South Africa.

Colchidoniscus Borutzky, 1974

Synochaeta: 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
Synochaeta: 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) = *Styloiniscus* 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 greenhouses.

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* b., *Cubaris* b., *Spherillo* b.

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 brieuli Vandel, 1954

BIBL. – VANDEL 1954a; SCHMÖLZER 1965b, 1971; CRUZ 1991a.

DISTR. – Southern Spain: province Alicante.

Cristarmadillidium gadense Schmalfuss, 1972 = *Troglarmadillidium g.**Cristarmadillidium muricatum* Arcangeli, 1935SYN. – *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 Armadillidiidae

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 Armadillidiidae

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; SCHMALFUSS & 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 Schmöller, 1974

BIBL. – SCHMÖLLER 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 strinatti (Schmalfuss & Ferrara, 1983)SYN. – *Tuberdillo s.*

BIBL. – SCHMALFUSS & FERRARA 1983.

DISTR. – Congo.

Ctenoscia Verhoeff, 1928
Crinocheta: family Philosciidae

Ctenoscia dorsalis Verhoeff, 1928SYN. – *Chaetophiloscia d.*

BIBL. – VERHOEFF 1928d, 1928c; SCHMÖLLER 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; SCHMÖLLER 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; VANDEL 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 albilateralis 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 decoupi (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 & 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 dugesi* (Dollfus, 1896) = *Venezillo d.**Cubaris dumorum* (Dollfus, 1896) = *Venezillo d.**Cubaris echinatus* (Brandt, 1833) = *Diploexochus e.**Cubaris egens* (Budde-Lund, 1904) = *Bethalus e.**Cubaris emunita* (Budde-Lund, 1904)SYN. – *Armadillo e.*

BIBL. – BUDDE-LUND 1904; VANDEL 1972c; JEPPESEN 2000.

DISTR. – Thailand: Yai.

Cubaris everesti 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 & 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. – Marian 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 & 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 h.*“*Cubaris*” *barsadiensis* Barnard, 1940

BIBL. – BARNARD 1940b; FERRARA & 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 h.**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 & 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.: HOLMQVIST 1989; TAITI et al. 1998.
 Mol. biol.: MICHEL-SALZAT & BOUCHON 2000.
 Behav.: HOLMQVIST 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 orantiensis (Dollfus, 1895) = *Bethalus o.*

Cubaris ovampoensis Barnard, 1924 = *Venezillo o.*

“*Cubaris*” *oxyzonus* 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 zebricolor 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 & FERRARA 1989c, 1995b; MANICA-STRI & 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 & TAITI 1978b; TAITI & 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 & BOUCHON 2000.

Respir.: MÖDLINGER 1931.

Physiol.: LINDQUIST et al. 1972.

Genet.: LATITT 1952, 1958.

Sex det.: LUEKEN 1966b.

Reprod.: MEINERTZ 1951; STEEL 1980.

Behav.: ALLEE 1926; WILSON, L. 1967.

Nutr.: REICHLE 1967; SZLAVECZ 1991, 1993; SZLAVECZ & POBOZSNY 1995.

Ecol.: MATTHES 1950; VANDEL 1962b; BEYER 1964; SASSAMAN & GARTHWAITE 1984; GRÜNWALD 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 & SUTTON 1985 (British Isles, map); FLASAROVÁ 1994, 1995 (former CS); ARGANO et al. 1995 (I); GARCIA & 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, 1917SYN. – *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, 1885SYN. – *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, 1880SYN. – *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 mechthildae* 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 strouhalii* Borutzky, 1977

BIBL. – BORUTZKY 1977.

DISTR. – NW-Armenia: W Vanadzor.

Cylisticus suberorum Verhoeff, 1931

BIBL. – VERHOEFF 1931b, 1933b; FERRARA & TAITI 1978b; TAITI & 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 & FERRARA 1996.

DISTR. – Corsica.

Cylisticus urartensis Borutzky, 1970 = *Parcylisticus u.**Cylisticus urgonis* Taiti & Ferrara, 1980

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

DISTR. – Italy: Tuscan Archipelago, island Gorgona.

Cylisticus vandeli Taiti & Ferrara, 1980

BIBL. – TAITI & 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 & STROUHAL 1940; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Croatia: island Mljet.

Cyphonethes Verhoeff, 1926
Synocheta: family Trichoniscidae

Cyphonethes herzegowinensis (Verhoeff, 1900)

SYN. – *Titanethes* h.

BIBL. – VERHOEFF 1900; WENIG 1908; ABSOLON 1933; 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
Synocheta: family Trichoniscidae

Cyphoniscellus babadagensis Radu, 1965 = *Monocyphoniscus* b.

Cyphoniscellus bulgaricus Vandel, 1967 = *Vandeloniscellus* b.

Cyphoniscellus castelmartius Verhoeff, 1938 = *Calconiscellus* c.

Cyphoniscellus gibbosus (Carl, 1908) = *Calconiscellus* g.

Cyphoniscellus gottscheensis Verhoeff, 1927 = *Calconiscellus* g.

Cyphoniscellus queorguievi (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
Synocheta: 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
Synocheta: 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; TAITI & FERRARA 1989c;

ARGANO et al. 1995.

DISTR. – NW-Italy.

Cyrnoniscus Vandel, 1953
Synochaeta: family Trichoniscidae

Cyrnoniscus 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, 1836SYN. – *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 & 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 & TAITI 1979.

DISTR. – South Africa: Orange River, Aughrabies 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 damarenis* 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 flavesiensis (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 jeanneli" 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) = *Sphaerillodillo 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. – *Dasypoditius* 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 feuernborni 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, 1952c; 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. – *Calycuoniscus* 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 h.*

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; BUDDLE-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 kosswigi 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 (Guipúzcoa).

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 & TAITI 1979.

DISTR. – Zaire: Lukafu.

Ethelum gezei Paulian de Félice, 1941

BIBL. – PAULIAN DE FÉLICE 1941b; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Cameroon: Mount N'Lonako.

Ethelum liberiense Richardson, 1907

BIBL. – RICHARDSON 1907a; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Liberia.

Ethelum modestum (Dollfus, 1896)SYN. – *Mesarmadillo m.*

BIBL. – DOLLFUS 1896d; RICHARDSON 1901, 1905; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Lesser Antilles: St. Vincent.

Ethelum pusillum Arcangeli, 1950

BIBL. – ARCANGELI 1950b, 1952f; FERRARA & TAITI 1979.

DISTR. – Zaire: Kibati.

Ethelum quadrimaculatum Richardson, 1907

BIBL. – RICHARDSON 1907a; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – Liberia.

Ethelum reflexum (Dollfus, 1896)SYN. – *Mesarmadillo r.*

BIBL. – DOLLFUS 1896d; BUDDE-LUND 1899; RICHARDSON 1901, 1905; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Lesser Antilles: St. Vincent.

Ethelum rotundatum Richardson, 1907 = *Microcercus r.**Ethelumoides* Ferrara & Taiti, 1989

Crinocheta: family Eubelidae

Ethelumoides bolthuisi Ferrara & Taiti, 1989

BIBL. – FERRARA & TAITI 1989a.

DISTR. – Ivory Coast: Mount Pongui.

Ethelumoris Richardson, 1907

Crinocheta: family ?Armadillidae

Ethelumoris parallelus Richardson, 1907SYN. – *Ethelomorus p.*

BIBL. – RICHARDSON 1907a; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1983.

DISTR. – Liberia.

Ethelumoris setosus Schmalfuss & Ferrara, 1983

BIBL. – SCHMALFUSS & 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 & SCHMALFUSS 1976, 1985; FERRARA & TAITI 1979; BOYKO 1997.

DISTR. – Cameroon; Gulf of Guinea islands; Gabon; Congo; Zaire.

Eubelum breviantennatum Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; FERRARA & 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 hilgendorffii Budde-Lund, 1898 = *Hiallum h.**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 paralubicum 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 squamatum 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 & FERRARA 1986c, 1988a; FERRARA et al. 1987.

DISTR. – Western Malaysia: Selangor State; Singapore; Java; Bali; Philippines: Mindoro.

Exalloniscus rotundatus Taiti & Ferrara, 1986

BIBL. – TAITI & FERRARA 1986c, 1988a; KWON & TAITI 1993.

DISTR. – Hong Kong.

Exalloniscus silvestrii Kwon & Taiti, 1993

BIBL. – KWON & TAITI 1993; KWON 1995.

DISTR. – China: Sichuan; South Korea: Cheju Island.

Exalloniscus sumatranaus Manicastri & Taiti, 1991

BIBL. – MANICASTRI & TAITI 1991.

DISTR. – Northern Sumatra.

Exalloniscus thailandensis Dalens, 1987

BIBL. – DALENS 1987a; TAITI & FERRARA 1988a.

DISTR. – Thailand.

Exalloniscus tuberculatus Nunomura, 2000

BIBL. – NUNOMURA 2000a.

DISTR. – Japan: Tochigi Prefecture.

Exalloniscus vietnamensis Taiti & Ferrara, 1988

BIBL. – TAITI & FERRARA 1988a.

DISTR. – Vietnam: Hanoi region.

Exzaes Barnard, 1932

Crinocheta: family ?

Exzaes bicolor Barnard, 1932

BIBL. – BARNARD 1932; FERRARA 1977b; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Exzaes pilosa Ferrara, 1977

BIBL. – FERRARA 1977b; FERRARA & TAITI 1979.

DISTR. – South Africa: “Tsitsikama Forest”.

Exzaes sylvatica Barnard, 1932

BIBL. – BARNARD 1932; FERRARA 1977b; FERRARA & 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 & SCHMALFUSS 1976; FERRARA & TAITI 1979.

DISTR. – SW-Cameroon: Mount Cameroon.

Fakoniscus pterydicolon Paulian de Félice, 1940 = *Clavigeroniscus riquieri**Feadillo* Schmalfuss & Ferrara, 1983

Crinocheta: family Armadillidae

Feadillo principensis Schmalfuss & Ferrara, 1983

BIBL. – SCHMALFUSS & FERRARA 1983.

DISTR. – Gulf of Guinea: Principe Island.

Feadillo saotomensis Schmalfuss & Ferrara, 1983

BIBL. – SCHMALFUSS & 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. – *Epironiscellus* 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; VANDER 1964c; SCHMÖLZER 1965b; SCHMALFUSS 1979b.

DISTR. – NW-Greece: island Kérkira (= Korfu).

Graeconiscus xerovunensis (Strouhal, 1954)

SYN. – *Epironiscellus x.*

BIBL. – STROUHAL 1940a, 1954b, 1961a, 1966a; VANDER 1964c; SCHMÖLZER 1965b; SCHMALFUSS 1979b.

DISTR. – NW-Greece: Ípiros, Platanúsa.

Guineodillo albomarginatus Schmölzer, 1974 = *Microcerus 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; VANDER 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; VANDER 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 & BARRENTOS 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; VANDER 1962b; KARAMAN 1966b; LAGARRIGUE 1968; AMANIEU 1969; CHAMBORDON 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 & BARRIENTOS 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 tyrrhenica 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 zosterae (Verhoeff, 1928) = *Stenophiloscia glarearum*

Haloporellio abbreviatus Verhoeff, 1933 = *Porcellio barroisi*

Haloporellio assimilis Strouhal, 1957 = *Porcellio barroisi*

Haloporellio ferdinandi Verhoeff, 1929 = *Porcellio lamellatus*

Haloporellio fumeus Verhoeff, 1933 = *Porcellio lamellatus*

Haloporellio gerstaeckeri (Verhoeff, 1908) = *Porcellio lamellatus*

Haloporellio jordanis Verhoeff, 1933 = *Porcellio barroisi*

Haloporellio lamellatus (Uljanin, 1875) = *Porcellio l.*

Haloporellio moebiusi (Verhoeff, 1901) = *Porcellio lamellatus*

Haloporellio penicilliger Verhoeff, 1917 = *Porcellio barroisi*

Haloporellio pyrenaicus Schmölzer, 1955 = *Porcellio lamellatus*

Haloporellio sphinx Verhoeff, 1941 = *Porcellio lamellatus*

Hanoniscus Budde-Lund, 1912

Crinocheta: family?

Hanoniscus ashtoni Vandel, 1973

BIBL. – VANDEL 1973c.

DISTR. – Australia: Victoria.

Hanoniscus monodi (Bowley, 1935)

SYN. – *Phalloniscus 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; MANI-CASTRI & 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; VANDEL 1960a; TAITI & FERRARA 1989c; ARGANO et al. 1995.

DISTR. – Northern Italy.

***Haplophthalmus asturicus* Vandel, 1952**

BIBL. – VANDEL 1952a; SCHMÖLZER 1965b, 1971.

DISTR. – NW-Spain: region of Oviedo.

***Haplophthalmus aternanus* 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. – VANDEL 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 & FAR-KAS 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 kossugi Strouhal, 1963

BIBL. – STROUHAL 1963.

DISTR. – Northern Turkey: coast of Black Sea.

Haplophthalmus intermedius Frankenberger, 1941

BBBL. – 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

BBBL. – 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

BBBL. – 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); KARA-
MAN 1966b (former YU); DOMINIAK 1970b (PL, map); SCHMÖLZER 1971 (E), 1974b (A);
HOESE 1984c (Canary Islands); HARDING & SUTTON 1985 (British Isles, map); FLAS-
ROVÁ 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 & Giurginca, 1998

БИБЛ. – ГРУЯ & ГИУРГИНКА 1998.

DISTR. – Romania: Dobrogea.

Haplophthalmus napocensis Radu, 1977

BIBL. – RADU, V. G. 1977c, 1979, 1983.

DISTR. – Romania.

Haplophthalmus orientalis Radu, Radu & Cadaru, 1956

БИБЛ. – 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

БИБЛ. – VERHOEFF 1908e, 1930c, 1931b; ARCANGELI 1923a; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – NW-Italy.

Haplophthalmus provincialis Legrand & Vandel, 1950

БИБЛ. – LEGRAND & VANDEL 1950; VANDEL 1950e, 1960a; SCHMÖLZER 1965b; FERRARA & TAITI 1978b.

DISTR. – Southern France; Italy: Tuscany.

Haplophthalmus pumilio Verhoeff, 1944

БИБЛ. – VERHOEFF 1944, 1952; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Italy: island Capri.

Haplophthalmus puteus Hay, 1899 = *H. danicus**Haplophthalmus rhinoceros* Verhoeff, 1930

БИБЛ. – VERHOEFF 1930c; STROUHAL 1940a; DUDICH 1942; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Northern Croatia.

Haplophthalmus siculus Dollfus, 1896

БИБЛ. – 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

БИБЛ. – 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

БИБЛ. – 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 vejvodskyi Frankenberger, 1939 = *Alpioniscus v.*

Helleria Ebner, 1868
Tylida: family Tylidae

Helleria brevicornis Ebner, 1868

SYN. – *Syngastron dasypus*, *Syntomatogaster dasypus*, *Syspastus b.*, *sardous*

Orig. descr.: EBNER 1868.

Descr., figs.: VANDEL 1960a.

Syst.: VANDER 1960a.

Morph.: EBNER 1907; MACCAGNO 1932b; VANDER 1943, 1960a; ROSSI 1948; ARCANGELI 1950a; FRANKENBERGER 1959; HOESE 1982b, 1983, 1984d; SCHMALFUSS 1989f; ERHARD 1996, 1997.

Anat.: GUIEYSSÉ-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.: VANDER 1960a; CAREFOOT et al. 2000.

Distr.: VANDER 1948f (map), 1954n, 1960a (map); FERRARA & TAITI 1978b; TAITI & FERRARA 1996.

Bibl.: VANDER 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 afghanicus 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; ?SCHOTTIE 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 bumboldti Verhoeff, 1926

BIBL. – VERHOEFF 1926a; JACKSON 1941.
DISTR. – New Caledonia.

Heroldia monticola Verhoeff, 1926

BIBL. – VERHOEFF 1926a; JACKSON 1941.
DISTR. – New Caledonia.

Heroldia reticulata Verhoeff, 1926

BIBL. – VERHOEFF 1926a; JACKSON 1941.
DISTR. – New Caledonia.

Hiallelgon Paulian de Félice, 1945

Crinocheta: family Eubelidae

Hiallelgon jeanneli Paulian de Félice, 1945

BIBL. – PAULIAN DE FÉLICE 1945b; FERRARA & TAITI 1979.
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 bilgendorfii (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
 Synochaeta: 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 Hercegovina.

Hyloniscus banaticus Verhoeff, 1927 = *H. transsilvanicus*

Hyloniscus beckeri Herold, 1939

SYN. – *H. beieri, parnesius, zorae*

BIBL. – HEROLD 1939; VERHOEFF 1939a; STROUHAL 1954b; SCHMÖLZER 1965b; SCHMALFUSS 1975b, 1978b, 1979b, 1999; SFENTHOURAKIS 1992b; TABACARU 1996a; KARAMAN & ČEMERLIĆ 1999.

DISTR. – Albania; Macedonia; western Greece.

Hyloniscus beieri Strohal, 1954 = *H. beckeri*

Hyloniscus boreai Radu, 1977 = nomen nudum

Hyloniscus cornutus Nunomura, 1983 = *Nippononethes c.*

Hyloniscus crassicornis Verhoeff, 1926

BIBL. – VERHOEFF 1926b, 1927b, 1933b; MEHELY 1929a; VANDEL 1946a, 1965c, 1967a; BUTUROVIĆ 1955b, 1958, 1960; GUEORGUIEV & BERON 1962; SCHMÖLZER 1965b; KARAMAN 1966b; ANDREEV 1972; PLJAKIĆ 1977; TABACARU 1996a; ANDREEV & BOZAROVA 2000.

DISTR. – Bosnia and Hercegovina; Serbia; Montenegro; Bulgaria.

Hyloniscus dacicus Tabacaru, 1972

BIBL. – TABACARU 1972, 1993a, 1994, 1996a.

DISTR. – Romania.

Hyloniscus dalmaticus Verhoeff, 1930

BIBL. – VERHOEFF 1930c; BUTUROVIĆ 1958; SCHMÖLZER 1965b; KARAMAN 1966b; TABACARU 1996a.

DISTR. – Croatia: Dalmatia.

Hyloniscus elisabethae Radu, 1977 = nomen nudum

Hyloniscus 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; PIJAKIĆ 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 & JANSEN 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.: MATTHES 1950; GULICKA 1960; VANDEL 1960a; GRUNER 1966a; JĘDRYCZKOWSKI 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); PIJAKIĆ 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 siculos 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. – *Styloiniscus 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) = *Styloiniscus m.**Indoniscus orientalis* Vandel, 1973

BIBL. – VANDEL 1973b.

DISTR. – New Guinea; Solomon Archipelago.

Indoniscus vandeli (Barnard, 1958)

SYN. – *Styloiniscus 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 beroldi 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 hanagarthi Schmalfuss, 1980

BIBL. – SCHMALFUSS 1980a; LEISTIKOW & WÄGELE 1999.

DISTR. – Peru: Huanuco.

Ischioscia irmleri 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 martinae 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; BUDD-E-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.

Ischiopsisca plurimaculata Leistikow, 2000

BIBL. – LEISTIKOW 2000a.

DISTR. – Costa Rica.

Ischiopsisca quadrispinis Leistikow, 2000

BIBL. – LEISTIKOW 2000a.

DISTR. – Costa Rica.

Ischiopsisca stenocarpa Schmalfuss, 1980

BIBL. – SCHMALFUSS 1980a; LEISTIKOW & WÄGELE 1999.

DISTR. – Peru: Huanuco.

Ischiopsisca sturmi (Vandel, 1972)SYN. – *Proischiopsisca* s.

BIBL. – VANDEL 1972g; SCHMALFUSS 1980a; LEISTIKOW & WÄGELE 1999.

DISTR. – Colombia: Bogotá region.

Ischiopsisca variegata (Dollfus, 1893)SYN. – *Ischiopsisca 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 & WÄGELE 1999.

DISTR. – Panama; Venezuela; ?French Guiana; ?Lesser Antilles: Dominica.

Ischiopsisca zebribicolor 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 = *Xeroporcellio 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 = *Monocyphoniscus 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 vanharteni 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.

Labyrinthhasius graecus Verhoeff, 1929 = *Bathytropa granulata*

Labyrinthhasius 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; VANDEL 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. – VANDEL 1973c.
 DISTR. – New South Wales (Australia): Sydney.

Laevophiloscia subterranea (Budde-Lund, 1912)

SYN. – *Philoscia s.*
 BIBL. – BUDDE-LUND 1912a; VANDEL 1973c; JEPPESEN 2000.
 DISTR. – Western Australia: “Yallingup Cave”.

Laevophiloscia unidentata Vandel, 1973

BIBL. – VANDEL 1973c.
 DISTR. – Western Australia: “Arrowsmith River Area”.

Laevophiloscia yalgoonensis Wahrberg, 1922

BIBL. – WAHRBERG 1922a; VANDEL 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 Príncipe and São Tomé.

Laureola hiatus 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 & 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 & 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; SCHMALLFUSS 1990c.

Syst.: STROUHAL 1953a; GRUNER 1966a.

Ecol.: STROUHAL & FRANZ 1954; BEYER 1964; KOBEL-VOSS 1983.

Distr.: GRUNER 1966a (D, general); KARAMAN 1966b (former YU); DOMINIAK 1970b (PL); SCHMÖLZER 1974b (A); POTOČNIK 1979 (Slovenia); FLASAROVÁ 1988, 1995 (former CS);

KOFLER 1989 (A); GRÜNWALD 1990a (D); SCHMALFUSS 1990c (GR); ALLSPACH 1992 (D); ARGANO et al. 1995 (I); FORRÓ & 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 & 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 kiensis 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 atracheatus Schmalfuss & Ferrara, 1978 = *Niambia a.**Leptotrichus bilselii* Verhoeff, 1941 = nomen dubium*Leptotrichus byrensis* (printing mistake) = *L. syrensis**Leptotrichus cecconii* Dollfus, 1905 = *L. naupliensis**Leptotrichus chobibige* Nunomura, 1992 = *Agabiformius lensus**Leptotrichus ciliatus* (Brandt, 1833) = *L. panzerii**Leptotrichus corniger* Verhoeff, 1949 = *L. mersinensis c.**Leptotrichus dohrni* Verhoeff, 1952 = nomen dubium*Leptotrichus emarginatus* Pearse, 1917 = *Nagurus cristatus**Leptotrichus fuscatus* (Iwamoto, 1943) = *Agabiformius lensus**Leptotrichus fuscovariegatus* (Lucas, 1849) = *Soteriscus f.**Leptotrichus granulatus* Richardson, 1902 = *Agabiformius lensus**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 & STROUHAL 1967; SCHMALFUSS & 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 lensus* (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 & 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 & OMTRAN 1986; HORNUNG & WARBURG 1995b.

Life history: EL-KIFL et al. 1971; KHEIRALLAH & OMTRAN 1986.

Ecol.: EL-KIFL et al. 1971; KHEIRALLAH & OMTRAN 1986; HORNUNG & WARBURG 1995a, 1996; WARBURG & 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

Syncheta: family Trichoniscidae

Leucocyphoniscus bertkaui (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, 1900SYN. – *L. cristallinus*

BIBL. – VERHOEFF 1900, 1927b; CARL 1906, 1908a; BUDDLE-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

Syncheta: 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, 1853SYN. – *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, 1840SYN. – *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: Lüderitzbuch; 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*, *ebrenbergii*

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; VANDER 1943; HOESE 1981, 1982a, 1982b, 1983, 1989;IMERONI & TAGLIASACCHI MASALA 1983; ERHARD 1996, 1997.

Anat.: STOLLER 1899; VANDER 1943; ROCHE 1954; ŠTRUS et al. 1985, 1995; ŠTRUS 1987; STORCH & ŠTRUS 1989; ŠTRUS & STORCH 1991.

Nervous system: VANDER 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; VANDEL 1960a.

Distr.: STROUHAL 1928a; VANDEL 1948e (map), 1960a (map); PAULI 1954 (Black Sea); SFENTHOURAKIS 1996b (Aegean).

Bibl.: BUDDE-LUND 1885; STROUHAL 1928a; VANDEL 1960a.

DISTR. – Coasts of Black Sea, Mediterranean Sea, Atlantic in northern Africa down to Cape Vert, Macaronesian Islands.

Ligia kauaiensis Edmondson, 1931 = *L. hawaiiensis*

Ligia latissima (Verhoeff, 1926)

SYN. – *Euryligia l.*

BIBL. – VERHOEFF 1926a; 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; PANING 1924; VAN NAME 1936; VANDEL 1946e, 1977a; HURLEY 1950, 1961; ANDERSSON 1960b; STROUHAL 1961b; RAMIREZ 1974; ERHARD 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; VANDEL 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*, *oniscooides*, *scopulorum*, *Ligydia o.*, *Oniscus assimilis*, *o.*

Orig. descr.: LINNAEUS 1767 (*Oniscus o.*).

Descr.: VANDEL 1960a; GRUNER 1966a.

Figs.: CHILTON 1899; HEWITT 1907; NICHOLLS 1931b; MEINERTZ 1932; UNWIN 1932;

HAFFNER 1937; VANDEL 1943, 1960a; GRUNER 1966a; EDWARDS 1969; MARVILLET 1972.

Syst.: GRUNER 1966a.

Morph.: HEWITT 1907; JACKSON 1926a, 1928a; VANDEL 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; SILEN 1954a, 1954b; ROCHE 1954, 1969; ALEXANDER 1969; MARVILLET 1972; SCHMALFUSS 1974; NYLUND & TØNNELAND 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 pallasi* 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. pallasi*

Ligia simoni (Dollfus, 1893)

SYN. – *Geoligia simoni*, *Ligia richardsonae*

BIBL. – DOLLFUS 1893a; PEARSE 1916; JACKSON 1922; VAN NAME 1925, 1936; SCHMALFUSS 1978a; HOESE 1982b; PAOLETTI 1989; LEISTIKOW & WÄGELE 1999.

DISTR. – Northern Venezuela and northern Colombia.

Ligia stimpsoni Miers, 1877 = *L. pallasi*

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 blueridge Schultz, 1964

BIBL. – SCHULTZ 1964b, 1982c; LEISTIKOW & WÄGELE 1999.

DISTR. – USA: Georgia and North Carolina.

Ligidium bosniense Verhoeff, 1901

BIBL. – VERHOEFF 1901b, 1918a; JACKSON 1923a; STROUHAL 1928a; SCHMÖLZER 1965b; KARAMAN 1966b.

DISTR. – Bosnia.

REMARKS. – Probably a synonym of *L. germanicum*.*Ligidium bosporanum* Verhoeff, 1941

BIBL. – VERHOEFF 1941a; SCHMÖLZER 1965b; VERHOEFF & 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 & 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 & KLAUSMEIER 1990; SNIDER 1991; LEISTIKOW & WÄGELE 1999.

DISTR. – Northeastern USA; Canada: Ontario.

Ligidium epirense Strouhal, 1954 = *L. beieri**Ligidium euboicum* Matsakis, 1975

BIBL. – MATSAKIS 1975; 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 & JOHNSON 1984; LEISTIKOW & WÄGELE 1999.

DISTR. – USA: Florida.

Ligidium formosanum Wang & Kwon, 1993

BIBL. – WANG & 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. tenuie*, *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 hoherlandti 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; VANDEL 1960a; GRUNER 1966a.

Morph.: LEYDIG 1878; JACKSON 1923a; ABRAHAM & WOLSKY 1930b; MÖDLINGER 1931; RADU, V. G. 1939, 1983; VANDEL 1943; RISLER 1978; HOESE 1982b, 1984d, 1989; HOESE & SCHNEIDER 1990; ERHARD 1997; SCHMALFUSS 1998a.

Anat.: VANDEL 1925b, 1943; FLASAROVÁ 1968a; HUBER 1992; BREČKO et al. 1991; ŠTRUS et al. 1995; ERHARD 1997.

Nervous system: VANDEL 1943.

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

Cuticle, molt: TOMESCU 1972a; HOLDICH 1984; ZIEGLER & MILLER 1997; GLÖTZNER & ZIEGLER 2000.

Glands: HEROLD 1913.

Respir.: BEPLER 1909.

Physiol.: STACHURSKI 1973, 1974; TOMESCU & RADU 1971.

Reprod.: MEINERTZ 1950a, 1951; VANDEL 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; VANDEL 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); SEMENKEVITSCH 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.: BUDDLE-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. – MULAIC & MULAIC 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. bypnorum*

Ligidium mucronatum Mulaik & Mulaik, 1942

BIBL. – MULAIC & MULAIC 1942; VAN NAME 1942; LEISTIKOW & WÄGELE 1999.
 DISTR. – USA: Louisiana.

Ligidium mylonasi Sfenthourakis, 1992

BIBL. – SFENTHOURAKIS 1992a, 1993b.
 DISTR. – Northern Greece: Mount Áthos.

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. bypnorum*

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 Elazığ.

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. asiaeminoris*, *uludaghum*
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 turcicorum* Verhoeff, 1949

BIBL. – VERHOEFF 1949a; VERHOEFF & STROUHAL 1967.
DISTR. – NW-Turkey: coast of Sea of Marmara.

Ligidium uludaghum Verhoeff, 1941 = *L. tauricum**Ligidium werneri* 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*, *miamiensis*, *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 & WAGELE 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 stroubali 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; SCHULZ & 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 atrogriseascens (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. – *Melanesisillo* 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 cavernicolus Kwon & Taiti, 1993

BIBL. – KWON & TAITI 1993; ANDREEV & 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 & TAITI 1993.

DISTR. – China: Yunnan; Korea; Japan.

Lucasiooides hachijoensis (Nunomura, 1987)SYN. – *Nagurus h.*

BIBL. – NUNOMURA 1987, 1999a.

DISTR. – Japan: Tokyo Prefecture.

Lucasiooides isseli (Arcangeli, 1927)SYN. – *Porcellio i.*, *Protracheoniscus i.*

BIBL. – ARCANGELI 1927b, 1952e; KWON & 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 & 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 lentinus**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 ?Styloniscidae

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.

Magreboniscus Vandel, 1959
Crinocheta: family Spelaeoniscidae

Magreboniscus minimus Caruso & Lombardo, 1983

BIBL. – CARUSO & LOMBARDO 1983.

DISTR. – Northern Algeria: near Bou Saada.

Magreboniscus palmetensis Vandel, 1959

BIBL. – VANDEL 1959a; CARUSO 1973c.

DISTR. – SW-Morocco: Djebel Bani.

Magreboniscus trapezoidalis Vandel, 1959

BIBL. – VANDEL 1959a; CARUSO 1973c.

DISTR. – SW-Morocco.

Mahebia Budde-Lund, 1913
Crinocheta: family ?

Mahebia bicornis Budde-Lund, 1913

BIBL. – BUDDE-LUND 1913b; FERRARA & TAITI 1979, 1983b; JEPPESEN 2000.

DISTR. – Seychelles.

Mahebia laticauda Budde-Lund, 1913

BIBL. – BUDDE-LUND 1913b; FERRARA & TAITI 1979, 1983b; JEPPESEN 2000.

DISTR. – Seychelles.

Mahebia 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 scannorum 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 & 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 & 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 = *Saidjabus 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 = *Saidjabus 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 & SCHMALFUSS 1976, 1985; FERRARA & TAITI 1979.

DISTR. – Equatorial Guinea: island Bioko (= Fernando Poo).

Mesarmadillo orientalis Dollfus, 1898 = *Saidjabus o.**Mesarmadillo pfiani* Ferrara & Schmalfuss, 1976

BIBL. – FERRARA & SCHMALFUSS 1976; FERRARA & 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 & SCHMALFUSS 1976; FERRARA & 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 & TABACARU 1963; GRUNER 1966a.

Phyl.: ERHARD 1995a, 1996, 1997, 1998b.

Morph., anat.: PESTA 1925; ARCANGELI 1939d; CHAPPUIS 1944; STROUHAL 1947d; RADU, V. V. 1949; SCHMÖLZER 1951a; VANDEL 1957g; GRUNER & TABACARU 1963; RADU, V. G. 1977a; ERHARD 1995a, 1996, 1997.

Sense organs: LATTIN 1939b.

Respir.: MÖDLINGER 1931.

Ecol.: SCHMÖLZER 1952b; STROUHAL & FRANZ 1954; GRUNER 1966a.

Distr.: STROUHAL 1947d (A, map), 1951; SCHMÖLZER 1952b, 1974b (A); STROUHAL &

FRANZ 1954 (A); FRANKENBERGER 1959 (former CS); GRUNER & TABACARU 1963 (map);
GRUNER 1966a (D).

BIBL.: GRUNER & TABACARU 1963; GRUNER 1966a.

DISTR. – Calcareous parts of the Alps in SE-Germany, Austria and NE-Italy.

***Mesoniscus graniger* (Frivaldszky, 1865)**

SYN. – *M. alpicola* g., *alpicola meridionalis*, *alpicola vulgaris*, *bistriatorum*, *prenjanus*,
triangulifer, *Nematoniscus illyricus*, *prenjanus*, *triangulifer*, *Schiodtia* g., *Titanethes* g.,
Trichoniscus prenjanus

BIBL. – FRIVALDSZKY 1865; MEHELY 1932; VERHOEFF 1930c, 1933a; ARCANGELI 1939d;
CHAPPUIS 1944; STROUHAL 1947d; RADU, V. G. 1950b, 1977a; FRANKENBERGER 1959;
GRUNER & TABACARU 1963; KARAMAN 1966b; PIJAKIĆ 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.

Mesoporcillio 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; HOLTHUIS 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 pruinosus*
Metoponorthus antalyensis Verhoeff, 1941 = *Porcellionides a.*
Metoponorthus approximatus Budde-Lund, 1885 = *Porcellionides a.*
Metoponorthus apulicus (Arcangeli, 1932) = *Porcellionides a.*
Metoponorthus argentinus Dollfus, 1894 = *Balloniscus sellowii*
Metoponorthus asifensis Verhoeff, 1938 = *Porcellionides a.*
Metoponorthus aternanus Verhoeff, 1931 = *Porcellionides a.*
Metoponorthus attarum Verhoeff, 1941 = *Porcellionides a.*
Metoponorthus barroisi Dollfus, 1889 = *Acaeroplates 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 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 = *Acaeroplates m.*
Metoponorthus meleagris Budde-Lund, 1885 = *Porcellionides pruinosus*
Metoponorthus meridionalis Aubert & Dollfus, 1890 = *Orthometopon planum*
Metoponorthus mirabilis Vandel, 1946 = *Proporcellio m.*

- Metoponorthus molleri* Verhoeff, 1901 = *Porcellionides sexfasciatus*
Metoponorthus myrmecophilus (Stein, 1859) = *Porcellionides m.*
Metoponorthus myrmicidarum Verhoeff, 1918 = *Porcellionides m.*
Metoponorthus nigricans (Brandt, 1833) = *Porcellionides n.*
Metoponorthus nigrobrunneus Budde-Lund, 1896 = *Porcellionides pruinosus*
Metoponorthus nitidus Radu, 1951 = *Porcellionides myrmecophilus*
Metoponorthus olivaceum Verhoeff, 1928 = *Porcellionides o.*
Metoponorthus orientalis (Uljanin, 1875) = *Protracheoniscus o.*
Metoponorthus orientalis (Dollfus, 1905) = *Agabiformius o.*
Metoponorthus parcus Budde-Lund, 1885 = *Porcellionides p.*
Metoponorthus parvulus Budde-Lund, 1885 = nomen dubium
Metoponorthus peregrinus Budde-Lund, 1885 = *Porcellionides p.*
Metoponorthus philoscoides Budde-Lund, 1885 = *Soteriscus fuscovariegatus*
Metoponorthus pica Dollfus, 1892 = *Porcellionides p.*
Metoponorthus planus Budde-Lund, 1885 = *Orthometopon p.*
Metoponorthus politulus Budde-Lund, 1885 = *Porcellionides p.*
Metoponorthus porphyrylagus (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 = *Mongolonusc 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. – *Anexopoditius 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 scorreccii 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) = *Styloiscus m.*

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

Microphiloscia trichoniscoides 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.

***Microtitanethes* Pljakić, 1977**
Synocheta: family Trichoniscidae

Microtitanethes 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; LEGRANT 1946 (p. 66); VANDEL 1946b, 1949, 1956a,
 1960b, 1968a; ARCANGELI 1958b; SCHMÖLZER 1965b.

DISTR. – Azores; Madeira.

Miktoniscus debarvengi 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. oklahomenis*

BIBL. – VANDEL 1949, 1950c, 1950e, 1965e; MUCHMORE 1964; SCHULTZ 1976, 1981; LEISTIKOW & WÄGELE 1999.

DISTR. – Eastern USA.

Miktoniscus vandeli Bonnefoy, 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

Synochaeta: family Trichoniscidae

Mingrelloniscus inchburicus Borutzky, 1974

BIBL. – BORUTZKY 1974.

DISTR. – Western Georgia (Caucasus).

Minoscellus Vandel, 1958
Synochaeta: 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 b.*
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 & TAITI 1993.

DISTR. – China; Korea; Japan.

Monitus Lewis, 1998

Syncheta: family Bathytropidae

Monitus testudinatus Lewis, 1998

BIBL. – LEWIS 1998a.

DISTR. – Australia: New South Wales.

Monocyphoniscus Strouhal, 1939

Syncheta: 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 & BERON 1962; VANDEL 1965c; KARAMAN & 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 & KARAMAN 1966.

DISTR. – Macedonia.

Moserius Strouhal, 1940

Syncheta: family Trichoniscidae

Moserius elbanus Taiti & Ferrara, 1995

BIBL. – TAITI & FERRARA 1995b.

DISTR. – Italy: Tuscan Archipelago, island Elba.

Moserius percoi Strouhal, 1940

BIBL. – STROUHAL 1940a, 1940d; FRANKENBERGER & STROUHAL 1940; BUTUROVIĆ 1958; BRIAN 1963a; SCHMÖLZER 1965b; KARAMAN 1966b; POTOČNIK 1979, 1989; POTOČNIK &

NOVAK 1980; TAITI & FERRARA 1989c, ?1995b; ARGANO et al. 1995.

DISTR. – Northern Italy; Slovenia.

Murgeoniscus Arcangeli, 1939

Syncheta: 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* b.

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 pollax (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, Ikaria, 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*, *Liprobios c.*, *Lyprobios 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 gallerianii* (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 = *Lucasiooides 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 = *Lucasiooides 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 = *Lucasiooides n.*
- Nagurus nanus* (Budde-Lund, 1908)
 SYN. – *Nagara formosana*
 BIBL. – BUDDE-LUND 1908, 1912b; VERHOEFF 1928b; VANDEL 1952d, 1973b, 1977a; ARCANGELI 1963; FERRARA & TAITI 1979, 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 = *Lucasiooides n.*
- Nagurus okinawaensis* Nunomura, 1992
 BIBL. – NUNOMURA 1992.
 DISTR. – Japan: Okinawa Island.

Nagurus onisciformis Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; FERRARA & TAITI 1979.

DISTR. – Chad.

Nagurus pallidipennis (Dollfus, 1898)SYN. – *Porcellio p.*

BIBL. – DOLLFUS 1898c; KWON & TAITI 1993; DAI & 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 = *Lucasiooides s.**Nagurus sinensis* (Arcangeli, 1927)SYN. – *Porcellio s.*

BIBL. – ARCANGELI 1927b, 1952e, 1963; VERHOEFF 1930d, 1931c.

DISTR. – China: Beijing.

Nagurus sinuosus Nunomura, 1987 = *Lucasiooides s.**Nagurus sundaicus* (Dollfus, 1898)SYN. – *Nagara insularum*, *Porcellio s.*

BIBL. – DOLLFUS 1898c; RICHARDSON 1922b; VERHOEFF 1926; JACKSON 1941; ARCANGE-LI 1963; KWON & TAITI 1993; TAITI & HOWARTH 1996; DAI & CAI 1998.

DISTR. – China; Yunnan, Guangxi; Indonesia: Sumatra, Java, Sulawesi; Loyalty Islands; Hawaii.

Nagurus tahitiensis (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 & 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 & TAITI 1993.

DISTR. – China: Shanghai.

Nagurus vannamei (Arcangeli, 1927) = *Mongoloniscus v.**Nagurus verhoeffi* Arcangeli, 1952

BIBL. – ARCANGELI 1952e, 1963; KWON & TAITI 1993; JEON & 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*.

Neotropioniscus Arcangeli, 1936

Crinocheta: family Bathytropidae

Neotropioniscus 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: Bahia 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 boliviari* 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 ferrarii* (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 helena* 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 & SCHMAL-
FUSS 1985.

DISTR. – West Africa: São Tomé (Gulf of Guinea) or Angola: Luanda.

Niambia brevicanda 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. – *Trichorhina e.*

BIBL. – VANDEL 1953e, 1959e; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.

DISTR. – Ivory Coast: Sassandra.

Niambia flavescens Barnard, 1924

BIBL. – BARNARD 1924a, 1932; FERRARA & TAITI 1979.

DISTR. – Namibia.

Niambia formicarum Barnard, 1932

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

DISTR. – South Africa: Cape Province.

REMARKS. – According to FERRARA & TAITI (1979: 122) probably a variety of *N. capensis*.*Niambia griseoflavus* Barnard, 1924

BIBL. – BARNARD 1924a, 1932; FERRARA & TAITI 1979.

DISTR. – Namibia.

Niambia hirsuta Budde-Lund, 1909 = *N. truncata**Niambia lata* Barnard, 1932

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

DISTR. – Zimbabwe: Sanyati Valley.

Niambia longiantennata Taiti & Ferrara, 1991

BIBL. – TAITI & FERRARA 1991a.

DISTR. – Southern Atlantic: Ascension Island.

Niambia longicauda Barnard, 1924

BIBL. – BARNARD 1924a, 1932; FERRARA & TAITI 1979.

DISTR. – Namibia.

Niambia marginepapillosa Budde-Lund, 1909 = *N. capensis**Niambia microps* Barnard, 1932

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

DISTR. – Mozambique: near Inhambane.

Niambia modesta Budde-Lund, 1909

BIBL. – BUDDE-LUND 1909a; BARNARD 1924a, 1932; PANNING 1924; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Namibia.

REMARKS. – According to FERRARA & TAITI (1979: 123) this *N. modesta* might be a synonym of *N. pallida*.*Niambia pallida* Budde-Lund, 1909

BIBL. – BUDDE-LUND 1909a; BARNARD 1924a, 1932; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Namibia; South Africa: Cape Province.

Niambia palmetensis Vandel, 1959

BIBL. – VANDEL 1959e; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979.

DISTR. – Ghana.

Niambia pusilla Budde-Lund, 1909 = *N. capensis**Niambia senegalensis* Schmalfuss & Ferrara, 1978

BIBL. – SCHMALFUSS & 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 & FERRARA 1978; FERRARA & TAITI 1979; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999; JEPPESEN 2000.

DISTR. – Brazil: Pará (introduced); Senegal; Ivory Coast; Nigeria; Zaire; Angola; Namibia; ?South Africa.

Niambia termitophila Kensley, 1971

BIBL. – KENSLY 1971; FERRARA & 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
Syncheta: family Trichoniscidae

Nippononethes coronutus (Nunomura, 1983)

SYN. – *Hyloniscus c.*
 BIBL. – NUNOMURA 1983; TABACARU 1996a.
 DISTR. – Japan: Wakayama Prefecture.

Nippononethes kiensis (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
Syncheta: family Styloiscidae

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 & WÄGELE 1999.

DISTR. – Brazil: Rio de Janeiro.

Novamundoniscus macrophthalmus (Lemos de Castro, 1960)SYN. – *Phalloniscus m.*

BIBL. – LEMOS DE CASTRO 1960; SCHULTZ 1995a; SOUZA-KURY 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Rio de Janeiro.

Novamundoniscus marcuzzii (Vandel, 1952)SYN. – *Phalloniscus m.*

BIBL. – VANDEL 1952d; LEMOS DE CASTRO 1960; SCHULTZ 1995a; LEISTIKOW & 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 & 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 & 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 & 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. – *Marinoniscus b.*

BIBL. – NUNOMURA 1999b.

DISTR. – Japan: Izu Islands.

Olibrinus kosugei (Nunomura, 1992)

SYN. – *Marinoniscus 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. – *Marinoniscus 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. – *Marinoniscus 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. – *Marinoniscus 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. – *Marinoniscus 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; LATTIN 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; LATTIN 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.: LATTIN & 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 = *Pballoniscus 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 musculus* Eschscholtz, 1823 = nomen dubium*Oniscus myrmecophilus* Baker, 1913 = *Hanoniscus m.**Oniscus nigrescens* Dana, 1853 = *Benthana olfersii**Oniscus nodulosus* Verhoeff, 1934 = *O. asellus**Oniscus novaezealandiae* Filhol, 1885 = *Deto bucculenta**Oniscus oceanicus* Linnaeus, 1767 = *Ligia o.**Oniscus olivieri* Audouin, 1826 = *Porcellio o.**Oniscus pubescens* Dana, 1853 = nomen dubium*Oniscus pulchellus* Zenker, 1798 = *Armadillidium p.**Oniscus punctatus* Thomson, 1879 = nomen dubium*Oniscus ruderalis* Pallas, 1771 = *Hemilepistus r.**Oniscus simonii* Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885; ARCANGELI 1936g; VANDEL 1940b, 1941d, 1946b, 1946f, 1962b; SCHMÖLZER 1965b, 1971; FIDALGO & HERRERA 1980; CIFUENTES 1984; VIVAR et al. 1984; JEPSESEN 2000.

DISTR. – Western and central Pyrenees (SW-France and NE-Spain).

Oniscus sylvestris J. Fabricius, 1793 = *Philoscia muscorum**Oniscus taeniola* (C. Koch, 1835) = *O. asellus**Oniscus tuberculatus* Nicolet, 1849 = *Deto bucculenta**Oniscus vicarius* Stuxberg, 1872 = *O. asellus*

Oreades Vandel, 1968
Crinocheta: family Philosciidae

Oreades lativentris Vandel, 1968

BIBL. – VANDEL 1968c.

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. vandeli*

BIBL. – BUDDE-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 pyrenaicus (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 hessei* 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 & TAITI 1994 (I); KARAKA-MAN 1966b (former YU); SFENTHOURAKIS 1992b; SCHMALFUSS 1993 (GR, map).

Bibl.: STROUHAL 1966a; SCHMALFUSS 1993, 1998a, 1999.

DISTR. – Central Italy; Croatia; Albania; western Greece.

Orthometopon ferrari (Schmalfuss, 1983)

SYN. – *Protracheoniscus* f.

BIBL. – SCHMALFUSS 1983b, 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 & LOKSA 1979.

Distr.: CARL 1908a (CH); ARCANGELI 1924d, 1929c (I); VANDEL 1962b (F); FRANKENBERGER 1964 (Slovakia); KARAMAN 1966b (Croatia); FERRARA & TAITI 1978b (I); FLASAROVA 1986a, 1994, 1999; FLASAR & FLASAROVÁ 1989 (Slovakia); TAITI & FERRARA 1989c, 1995b (I); FORRÓ & FARKAS 1998 (H).

Bibl.: VANDEL 1962b.

DISTR. – SW-France; northern Italy; northern Croatia; southern Slovakia; northern Hungary.

Orthometopon scheuerni Schmalfuss, 1993

BIBL. – SCHMALFUSS 1993, 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 ctenosciooides (Mulaik, 1960)SYN. – *Philoscia c.*

BIBL. – MULAIK 1960; LEISTIKOW & 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 & TAITI 1979.

DISTR. – South Africa: Cape Province.

Pachydillo rhodesiensis (Barnard, 1932)SYN. – *Armadillo r.*, *Diploexochus r.*

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

DISTR. – Namibia; Zimbabwe.

Pacroszia Vandel, 1981

Crinocheta: family Philosciidae

Pacroszia deconi Vandel, 1981

BIBL. – VANDEL 1981; ORTIZ et al. 1987.

DISTR. – Eastern Cuba.

Pacroscia 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 anophtalma 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 lutaensis 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 meggioroai 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 Stytoniscidae

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 & WAGELE 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)SYN. – *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 propinquua 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 Mílos.

Paraschizidium graecum Schmalfuss, 1981

BIBL. – SCHMALFUSS 1981a.
DISTR. – Greece: northern Sporades, island Lékhúsa.

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 polytotisi* Sfenthourakis, 1995

BIBL. – SFENTHOURAKIS 1995, 1996b.
DISTR. – Greece: SE-Aegean, islands Nísiros 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*

Paraspheerillo Arcangeli, 1934

Crinocheta: family Armadillidae

Paraspheerillo 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 ciscaucasicus, 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, 1943SYN. – *Cylisticus nivicomes*, p., *P. nivicomes*

BIBL. – VERHOEFF 1943b, 1949a; STROHAL 1953d; BORUTZKY 1970.

DISTR. – NE-Turkey.

Parcylisticus pugionifer syriacus Schmalfuss, 1986 = *P. syriacus**Parcylisticus syriacus* Schmalfuss, 1986SYN. – *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.**Parischiobia* Lemos de Castro, 1967
Crinocheta: family Philosciidae*Parischiobia 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 Stytoniscidae*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 & SCHMALFUSS 1997.

DISTR. – Southern Israel: NW Elat; Egypt: Sinai.

Periscyphis anomalus (Gerstaeker, 1873) = *Microcercus a.**Periscyphis arabicus* Barnard, 1941SYN. – *P. granai* var. *arabicus*

BIBL. – BARNARD 1941; FERRARA & TAITI 1986c, 1996a; KHEIRALLAH & ABOUD 1989; TAITI & 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 & TAITI 1986c, 1996a; KHEIRALLAH & ABOUD 1989; TAITI & FERRARA 1991c.

DISTR. – Yemen.

Periscyphis besi Barnard, 1941

BIBL. – BARNARD 1941; FERRARA & TAITI 1986c; KHEIRALLAH & ABOUD 1989.

DISTR. – Southwestern Arabian Peninsula.

Periscyphis bicoloratus Barnard, 1941 = *Xeroniscus b.**Periscyphis bizonatus* (Budde-Lund, 1899) = *Periscyphops b.**Periscyphis brevicaudatus* Ferrara, 1973 = *Xeroniscus b.**Periscyphis brunneus* Lönnberg & Budde-Lund, 1912

BIBL. – LÖNNBERG & BUDDE-LUND 1912; OMER-COOPER 1926; FERRARA & TAITI 1979; TAITI et al. 1997.

DISTR. – Kenya.

Periscyphis buettikeri Ferrara & Taiti, 1986

BIBL. – FERRARA & TAITI 1986c.

DISTR. – Southwestern Saudi Arabia.

Periscyphis caverniculus Omer-Cooper, 1926

BIBL. – OMER-COOPER 1926; FERRARA 1972a, 1973b; FERRARA & 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 & FERRARA 1978; FERRARA & TAITI 1979, 1998; JEPPESEN 2000.

DISTR. – Southern Somalia; SE-Kenya.

Periscyphis convexus (Budde-Lund, 1885)SYN. – *Cercocytonus c.*

BIBL. – BUDDE-LUND 1885, 1909b; ?STEBBING 1908; COLLINGE 1914c; OMER-COOPER 1926; STROUHAL 1965a; FERRARA & TAITI 1979; ERHARD & 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 & FERRARA 1989b.

DISTR. – Saudi Arabia.

Periscyphis gigas Collinge, 1915 = *Adinda g.**Periscyphis granai* Arcangeli, 1929

BIBL. – ARCANGELI 1929b; FERRARA 1972a, 1973a; FERRARA & 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 hughscotti* Barnard, 1940 = *P. jannonei**Periscyphis insularis* Ferrara & Taiti, 1988

BIBL. – FERRARA & 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 mofoensis* 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 stroubali 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 verhoeffi 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-Cameroon; 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. – BUDBE-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-Cameroon.

Periscyphops humilis Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979.
 DISTR. – Cabinda (N Angola); Zaire: “Katanga Nwema”.

Periscyphops kuenenensis 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 & TAITI 1979.
DISTR. – Tanzania: “Nara-Moru-Plain”.

Periscyphops occidentalis Ferrara & Schmalfuss, 1985

BIBL. – FERRARA & SCHMALFUSS 1985.
DISTR. – Sierra Leone.

Periscyphops ogonensis Ferrara & Schmalfuss, 1985

BIBL. – FERRARA & SCHMALFUSS 1985.
DISTR. – Togo.

Periscyphops praecoxius Budde-Lund, 1908

BIBL. – BUDDE-LUND 1908; FERRARA & TAITI 1979; JEPPESEN 2000.
DISTR. – Madagascar.
REMARKS. – According to FERRARA & TAITI (1979: 160) the ascription to *Periscyphops* is doubtful.

Periscyphops pseudosilvanus Ferrara & Schmalfuss, 1976

BIBL. – FERRARA & SCHMALFUSS 1976, 1985; FERRARA & TAITI 1979.
DISTR. – Ghana; Nigeria.

Periscyphops silvanus Budde-Lund, 1899

BIBL. – BUDDE-LUND 1899; FERRARA & SCHMALFUSS 1976, 1985; FERRARA & TAITI 1979;
JEPPESEN 2000.
DISTR. – Cameroon.

Periscyphops squamatus Budde-Lund, 1899

BIBL. – BUDDE-LUND 1899; FERRARA & SCHMALFUSS 1976, 1985; FERRARA & TAITI 1979;
JEPPESEN 2000.
DISTR. – Cameroon: “Bibundi”.

Periscyphops squamosus Budde-Lund, 1899

BIBL. – BUDDE-LUND 1899; FERRARA & SCHMALFUSS 1976, 1985; FERRARA & TAITI 1979;
JEPPESEN 2000.
DISTR. – Cameroon: “Bibundi”.

Periscyphops tenellus Budde-Lund, 1899

BIBL. – BUDDE-LUND 1899; FERRARA & SCHMALFUSS 1976; FERRARA & TAITI 1979;
JEPPESEN 2000.
DISTR. – Togo.

REMARKS. – FERRARA & SCHMALFUSS (1985: 90) consider this species a nomen oblitum.

Periscyphops triarticulatus Hilgendorf, 1893

BIBL. – HILGENDORF 1893; BUDDE-LUND 1899; FERRARA & SCHMALFUSS 1976, 1985;
FERRARA & TAITI 1979.
DISTR. – Togo.

Periscyphops variabilis Ferrara & Schmalfuss, 1976

BIBL. – FERRARA & SCHMALFUSS 1976, 1985; FERRARA & TAITI 1979.
DISTR. – Ghana and Togo.

Genus *Periscyphus* = Genus *Periscyphis*

Petroniscus dolomiticus (Verhoeff, 1908) = *Oroniscus d.*

Phalaba Budde-Lund, 1910
Crinocheta: family ?Agnaridae

Phalaba brevis Budde-Lund, 1910

BIBL. – BUDDE-LUND 1910; FERRARA & TAITI 1979; JEPPESEN 2000.
DISTR. – Tanzania: Kilimanjaro.

Phalaba dorkai Ferrara, 1974

BIBL. – FERRARA 1974b; FERRARA & TAITI 1979.
DISTR. – Eastern Tanzania: Uluguru Mountains.

Phalaba fusca Budde-Lund, 1910

BIBL. – BUDDE-LUND 1910; FERRARA & TAITI 1979; JEPPESEN 2000.
DISTR. – Ethiopia: “Gadat”.

Phalaba zambeziana Vandel, 1971 = *Aphiloscia maculicornis*

Phalloniscus Budde-Lund, 1908

Crinocheta: family ?Oniscidae

Phalloniscus anomalus (Dollfus, 1890) = *Oniscophiloscia a.**Phalloniscus armatus* Bowley, 1935

BIBL. – BOWLEY 1935; 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. – Haïti.

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 bodkinii (Collinge, 1915) = *Calycuoniscus b.**Phalloniscus boliviensis* 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 VANDEL (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 = *Pseudotyphloboscia 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 = *Littorophilosca 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 dartevillei* 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*” *ebrenbergii* 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 = *Paraphilosca g.*
- Philoscia gravosensis* Verhoeff, 1901 = *Chaetophiloscia g.*
- Philoscia guernei* Dollfus, 1887 = *Chaetophiloscia g.*
- “*Philoscia*” *guerrerensis* Mulaik, 1960
- BIBL. – MULAIAK 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 = *Nahia b.**Philoscia illyrica* Verhoeff, 1901 = *Chaetophiloscia i.**"Philoscia" incerta* Arcangeli, 1932

BIBL. – ARCANGELI 1932d; VAN NAME 1936, 1940; LEISTIKOW & WÄGELE 1999.

DISTR. – Lesser Antilles: Dominica and Guadeloupe.

"Philoscia" incurva Budde-Lund, 1902

BIBL. – BUDDE-LUND 1902; JEPPESEN 2000.

DISTR. – “Malay Peninsula: Patalung”.

"Philoscia" inquilina Van Name, 1936

BIBL. – VAN NAME 1936; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Guyana.

Philoscia italicica 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 & 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 & FERRARA 1978; FERRARA & 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 & TAITI 1979; JEPPESEN 2000.

DISTR. – Uganda (?): “Ruwenzori (= Runsoro)”.

Philoscia miamiensis Schultz, 1966 = *Littorophiloscia culebrae**Philoscia mina* Budde-Lund, 1885 = *Natalscia m.**Philoscia mineri* Van Name, 1936 = *Ischioboscia m.**Philoscia minima* Dollfus, 1892 = *Ctenoscia m.**Philoscia minuta* (C. Koch, 1838) = *Lepidoniscus m.**Philoscia minutissima* Boone, 1918 = *Porcellionides m.**Philoscia molisia* Verhoeff, 1933

BIBL. – VERHOEFF 1933b, 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 & JANSSEN 1989; ZIMMER 1998.

Anat.: LEGRAND 1942a.

Physiol.: EIJSAKERS 1978.

Reprod.: MEINERTZ 1950a; VANDEL 1962b.

Pop. dyn.: SUTTON 1968; SUNDERLAND et al. 1976; DAVIS 1984.

Ontog.: SUTTON 1970a; GRUNDY & SUTTON 1989.

Behav.: CLOUDLEY-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.: BUDD-E-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) = *Ischiroscia n.*

Philoscia nomae Van Name, 1924 = *Nesophiloscia culebroides*

Philoscia notata Waga, 1857 = *Hyloniscus riparius*

“*Philoscia*” *novaezelandiae* Filhol, 1885

BIBL. – FILHOL 1885; CHILTON 1901; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a.

DISTR. – New Zealand.

Philoscia ocellata Barnard, 1960 = *Anchiphiloscia o.*

Philoscia olfersii Brandt, 1833 = *Benthana o.*

Philoscia oliveri Chilton, 1911 = *Okeaninoscia o.*

Philoscia omissa Van Name, 1936 = *Parischioscia o.*

Philoscia pallida Dollfus, 1898 = “*Setaphora*” p.

Philoscia paraguayana Van Name, 1936 = *Balloniscus p.*

Philoscia patiencei Bagnall, 1908 = “*Setaphora*” p.

Philoscia paulensis Moreira, 1927 = *Balloniscus sellowii*

Philoscia pauper (Jackson, 1926) = *Benthanoides 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 pseudocellaris Arcangeli, 1934 = *Chaetophiloscia cellararia*
"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 reducta (Barnard, 1958) = *Perinetia r.*
Philoscia richardsonae Holmes & Gay, 1909 = *Littorophilosca r.*
Philoscia richmondi Richardson, 1901 = *Portoricoscia r.*
Philoscia robusta Schultz, 1963 = *Littorophilosca 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 cellararia*
"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 = *Anchiphilosca s.*
Philoscia subterranea Budde-Lund, 1912 = *Laevophiloscia s.*
Philoscia sundaica Dollfus, 1898 = "Setaphora" s.
Philoscia sylvestris Latreille, 1804 = *Ph. 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 = *Ischiopsisca 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) = *Benthanoides 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 = *Doto m.*
Philougria nitida Miers, 1877 = *Ischiopsisca n.*
Philougria riparia Kinahan, 1858 = *Trichoniscus pusillus*
Philougria rosea (C. Koch, 1838) = *Androniscus r.*
Philougria thomsoni Chilton, 1885 = *Styloiniscus 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

Synochaeta: 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; VANDEL 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; VANDEL 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; VANDEL 1963a, 1981;
LEISTIKOW & WÄGELE 1999.

DISTR. – NW-Argentina.

Platyarthrus Brandt, 1833

Crinocheta: family Platyarthridae

Platyarthrus acropyga Chopra, 1924

BIBL. – CHOPRA 1924b; VANDEL 1962b; STROUHAL 1968c.

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

REMARKS. – This form belongs to the group of *P. schoeblii* sensu latu (see VANDEL 1962b:
453) otherwise known from the Mediterranean region and probably has been introduced
to India.

Platyarthrus adonis Verhoeff, 1942 = *P. sorrentinus*

Platyarthrus aiasensis Legrand, 1954

SYN. – *P. schoeblii a.*

BIBL. – LEGRAND 1953b, 1954a; VANDEL 1962b; SCHMÖLZER 1965b; CARUSO 1968a,
1968b, 1968c, 1970a, 1973a, 1973c, 1974, 1976; CARUSO & LOMBARDO 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; VANDEL 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; VANDER 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; VANDER 1962b; SCHMÖLZER 1965b; CARUSO et al. 1987.

DISTR. – Southern France; Malta.

Platyarthrus haplophthalmooides Arcangeli, 1932SYN. – *P. schoeblii* h.

BIBL. – ARCANGELI 1932; VANDEL 1948g; SCHMÖLZER 1965b; ARGANO et al. 1995.

DISTR. – Southern Italy.

Platyarthrus hoffmannseggii Brandt, 1833SYN. – *Itea crassicornis*, *P. dollfusi*, *Typhoniscus 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 & WOLSKY 1930b; LATTIN 1939b.

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

Cuticle, molt: SCHMALFUSS 1977b, 1978b, 1983c; SCHMALFUSS & FERRARA 1978; HOLDICH 1984.

Glands: HEROLD 1913; MACCAGNO 1954; GORVETT & TAYLOR 1960.

Reprod.: MEINERTZ 1950a, 1951; VANDEL 1962b; GRUNER 1966a.

Ontog.: WILLIAMS & FRANKS 1988.

Behav.: BROOKS 1942; MATHES & STROUHAL 1954; WILLIAMS & FRANKS 1988.

Life history: SUTTON et al. 1984.

Ecol.: CRAWLEY 1910; STANDEN, R. 1912; O'ROURKE 1950; MATHES & STROUHAL 1954; VANDEL 1962b; GRUNER 1966a; SUTTON & HARDING 1989.

Distr.: STANDEN, R. 1909 (GB); PACK-BERESFORD & FOSTER 1911 (Ireland, map); VERHOEFF 1941a (TR); BROOKS 1942 (N-America); VANDEL 1962b (F); MEINERTZ 1964 (DK); GRUNER 1966a (D); KARAMAN 1966b (former YU); DOMINIAK 1970b (PL, map); SCHMALFUSS 1979b (GR); HARDING & SUTTON 1985 (GB, map); TAITI & FERRARA 1989c (I).

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

DISTR. – Europe; North Africa; Asia Minor. Introduced to North America.

Platyarthrus inquilinus 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 & STROUHAL 1967.

DISTR. – NW-Turkey.

REMARKS. – Probably identical with *P. hoffmannseggii*.*Platyarthrus lerinensis* Vandel, 1957SYN. – *P. costulatus* l.

BIBL. – VANDEL 1957h, 1962b; SCHMÖLZER 1965b; CARUSO 1973a; FERRARA & TAITI 1978b; TAITI & FERRARA 1980b, 1989c, 1995b; CARUSO & 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 luppovae 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); PRETZMANN 1974 (Israel); STROUHAL & PRETZMANN 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. – *Platycytoniscus* 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; ARCANGELI 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, 1901SYN. – *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 ratkii**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 andreinii 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 = *Neotroponiscus a.*

Porcellio armadilloides 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 Strouhal, 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; AR-CANGELI 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., tripolitanus 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 pruinosis*.

***Porcellio chuldahensis* 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 corticiculus (Verhoeff, 1907) = *Proporcellio c.*

Porcellio cotillae Saussure, 1857 = *P. laevis*

Porcellio crassicornis C. Koch, 1841 = *Porcellium conspersum*

Porcellio creticus Strohhal, 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 Strohhal, 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 & MAISIAT 1971; BESSE & DONADEY 1972; HOLLEY & DELALEU 1972; MAISIAT 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); PAL-MÉN 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, 1941

SYN. – *P. lugubris* d.

BIBL. – PAULIAN DE FÉLICE 1941c; VIDALGO & 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* Uljanin, 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. achilleionensis**Porcellio eserensis* Rodríguez & Vicente, 1992

BIBL. – RODRÍGUEZ & VICENTE 1992c.

DISTR. – Canary Islands: Hierro.

Porcellio eucercus Brandt, 1833 = *P. laevis**Porcellio evansi* Omer-Cooper, 1923

BIBL. – OMER-COOPER 1923; FRANKENBERGER 1939c; FERRARA & TAITI 1986c, 1988; TAITI & 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 Uljanin, 1875 = *Hemilepistus f.**Porcellio ferdinandi* (Verhoeff, 1929) = *P. lamellatus**Porcellio ferrarai* Caruso & Maio, 1990

BIBL. – CARUSO & 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 ficorum Verhoeff, 1931 = *P. obsoletus**Porcellio ficalneus* Budde-Lund, 1885

BIBL. – BUDDE-LUND 1885; DOLLFUS 1892a, 1894; VERHOEFF 1923, 1933c, 1938d; ?RICHARDSON 1926; VANDEL 1955f; PRETZMANN 1974; SCHMALFUSS 1992a; HORNUNG & WARBURG 1993, 1995a, 1996, 1998; WARBURG 1994a, 1994b; GREENAWAY & WARBURG 1998; WARBURG & HORNUNG 1999; JEPPESEN 2000.

DISTR. – Northern Israel.

Porcellio ficalneus palaestinus Verhoeff, 1931 = *P. palaestinus**Porcellio fimbriatus* C. Koch, 1841 = nomen dubium*Porcellio fissifrons* Dollfus, 1892 = *P. obsoletus**Porcellio fissifrons* Budde-Lund, 1908 = *Pagana f.**Porcellio fumanus* 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; VANDEL 1946b, 1958e; SCHMÖLZER 1965b, 1971; JEPPESEN 2000.

DISTR. – Southern Portugal; southern Spain. Reports from Morocco pertain to different species (ARCANGELI 1936c).

Porcellio flavomarginatus Lucas, 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 & 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 gallerianii* Arcangeli, 1927 = *Nagurus g.**Porcellio gallicus* Dollfus, 1904

BIBL. – DOLLFUS 1904; VERHOEFF 1907b, 1928d, 1938d; CARL 1908a; VANDEL 1940b, 1941d, 1946c, 1946f, 1951a, 1962b; VANDEL et al. 1946; ?SCHMÖLZER 1955a, 1955d, 1965b, 1971; FIDALGO & HERRERA 1980; CIFUENTES 1984; VIVAR et al. 1984; DALENS & 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 gemmulates* Dana, 1853 = *P. scaber*
- Porcellio germanicus* Verhoeff, 1896 = *P. spinicornis*
- Porcellio gerstaeckeri* Verhoeff, 1908 = *P. lamellatus*
- Porcellio gertschi* Van Name, 1942 = *Agabiformius lensus*
- 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 grunerii* Hoese, 1978**
- BIBL. – HOESE 1978.
DISTR. – Madeira.
- Porcellio haasi* Arcangeli, 1925**
- BIBL. – ARANGELI 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 batayensis* 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 lensus*
- 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; ARANGELI 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 byblaenus 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 & LOMBARDO 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 immisi 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 incanicus 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. cilicius**Porcellio klaptoczi* Verhoeff, 1907

BIBL. – VERHOEFF 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 & LUCA 1956, 1957, 1959; MAHMOUD 1957; LUCA & PATANČ 1961; STROUHAL 1968c; HOLMQUIST 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 & MENDES 1975.

Cuticle, molt: PATANČ 1936a, 1949, 1951, 1956a; CICERO 1964; LUCA 1967; LAGARRIGUE 1968; HADLEY & QUINLAN 1984.

Glands: PATANČ 1936a.

Physiol.: EDNEY 1964a; ALIKHAN 1972a, 1973, 1981; SEVILLA & LAGARRIGUE 1974; HUSAIN & ALIKHAN 1979a, 1979b; MARTEL & ALIKHAN 1982; QUINLAN & HADLEY 1983; HADLEY & 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 & 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 & 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 laevissimus* 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.: BUDDLE-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.: BUDDLE-LUND 1885 (Crimea); BOONE, P. 1918 (Cuba); ARCANGELI 1933a (Tunisia), 1947a, 1950c, 1952h, 1957e, 1960c (I); VANDER 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.: VANDER 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* Ulyanin, 1875 = *Protracheoniscus l.******Porcellio lenthus* (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; BUDDLE-LUND 1879, 1885; VERHOEFF 1907b, 1910, 1928d, 1938d, 1949a; STROUHAL 1939c; 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. – BUDDLE-LUND 1894, 1896a; JEPPESEN 2000.

DISTR. – Burma.

Porcellio maculipes Budde-Lund, 1885

BIBL. – BUDDLE-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. Maàdid (Bechara)”.

Porcellio manacori Racovitza, 1907 = *Agabiformius m.**Porcellio maracandicus* Uljanin, 1875 = *Protracheoniscus m.**Porcellio marginalis* Budde-Lund, 1885

SYN. – *P. rupicursor*

BIBL. – BUDDLE-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. – BUDDLE-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 & BARRENTOS 1993a.

DISTR. – Canary Islands: Tenerife.

Porcellio medionotatus Verhoeff, 1917 = *Soteriscus fuscovariegatus**Porcellio melanocephalus* C. Koch, 1841 = *P. spinicornis**Porcellio melanurus* Budde-Lund, 1885 = *Acaeroplastes m.**Porcellio meridionalis* Vandel, 1954

BIBL. – VANDEL 1954k; 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; HAERKORN 1998.

DISTR. – SE-France; NW-Italy; Switzerland; central and southern Germany; former Czechoslovakia.

Porcellio montesmai 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. albolicatus*, *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 omodeoi Caruso & Maio, 1990

BIBL. – CARUSO & MAIO 1990c.

DISTR. – Northern Algeria.

Porcellio orarum Verhoeff, 1910SYN. – *P. cibrifer, lugubris* o.

BIBL. – VERHOEFF 1910; VANDEL 1948f, 1950d, 1951a, 1954m, 1954n, 1962b; TAITI & 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 & 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. ficalneus* 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 praestus* 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 lentinus*

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 pyrenaicus 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 quadrigeratus (Verhoeff, 1917) = *Proporcellio q.*
Porcellio quericum Schnitzler, 1853 = *Trachelipus ratzeburgi*
Porcellio quericum 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 = *Koreoniscus 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 razzauii 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 rafflesii 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 sahariensis 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 = *Caeroplautes 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, *gemmaulus*, *graniger* Miers, *graniger* White, *granulatus* Brébisson, *granulatus* Milne-Edwards, *marginalis* Mulaik, *montesumae*, *nigra*, *nodieri*, *sociabilis*, *tristis*, *toyamaensis*
Orig. descr.: LATREILLE 1804.

Descr.: VANDEL 1962b; GRUNER 1966a.

Figs.: 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; HOESE & JANSEN 1984, 1989; SCHMALFUSS 1983c; HAUG & ALTNER 1984a, 1984b; TOMESCU & CRACIUN 1987; ERHARD 1996, 1997; ZIMMER 1998.

Anat.: LEYDIG 1878; HUET 1883; NÉMEC 1896; SCHÖNICHEN 1898; STOLLER 1899; REINDERS 1933; LATTIN 1939a; GRUNER 1953; SILÉN 1954a, 1954b; AKAHIRA 1956; RISLER 1977; HAUG & ALTNER 1984a, 1984b; KÜMMEL 1984; STORCH 1987; STORCH et al. 1987; LANE 1988; HAMES & HOPKIN 1989; STORCH & ŠTRUS 1989; ŠTRUS & STORCH 1991; HUBER 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 & WITKUS 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; HOROWITZ 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 & WARBURG 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.: SEMENKEVITCH 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) = *Caeroplates* 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 sundaicus Dollfus, 1898 = *Nagurus s.*
Porcellio sundaicus 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 1932Q; 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 Schmölzer, 1971 = nomen nudum
Porcellio tristis Zaddach, 1844 = *P. scaber*
Porcellio trivittatus Lereboullet, 1853 = *Trachelipus rathii*
Porcellio troschelii Schnitzler, 1853 = *P. laevis*
Porcellio truncatus Brandt, 1833 = *Niambia t.*
Porcellio turolensis Cruz, 1992
 BIBL. – CRUZ 1992.
 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 verboeffi Dahl, 1916 = *P. pumicatus*

Porcellio vesiculosus Brian, 1930 = *Agabiformius obtusus*

Porcellio vespertilio Budde-Lund, 1896 = *Trachelipus v.*

Porcellio vestitus Racovitzá, 1908 = *Agabiformius lensus*

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 wernerii* Strouhal, 1929**

BIBL. – STROUHAL 1929a, 1937d, 1937g; RADU, V. G. 1958; SFENTOURAKIS 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 = *Lucasioides 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; VANDER 1946b; SCHMÖLZER 1955a, 1965b, 1971.

DISTR. – Portugal and Spain.

Porcellionides cavernarum (Vandel, 1958)

SYN. – *Metoponorthus delattini c.*, *P. delattini c.*

BIBL. – VANDER 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; VANDER 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; VANDER 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 cypricus (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 florae 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 & 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 mulaikei* 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 & LOMBARDO 1982; SCHMALFUSS & SCHAWALLER 1984; CARUSO et al. 1987; TAITI & FERRARA 1989c; SFENTHOURAKIS 1992b, 1993a; MANICASTRI & TAITI 1994; WARBURG & 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 pruinosis (Brandt, 1833)SYN. – *Metoponorthus anatolicus*, *nigrobrunneus*, *p.*, *swammerdami*, *Porcellio epirotes*, *flavovittatus*, *frontalis*, *jelskii*, *maculicornis*, *neozelandicus*, *p.*, *schwencki*, *uniformis*, *zealandicus*, *P. bagnalli*, *meleagris*, *nigrobrunneus*, *swammerdami*, *nigrobrunneus*Orig. descr.: BRANDT 1833 (*Porcellio p.*).

Descr.: VANDEL 1962b; GRUNER 1966a.

Figs.: CARL 1908a; VANDEL 1962b; GRUNER 1966a.

Syst.: VERHOEFF 1951a; VANDER 1962b; GRUNER 1966a; VERHOEFF & STROUHAL 1967; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979; TAITI & HARDING 1985.

Fossil: BAAS 1982.

Morph.: VANDER 1925b, 1943, 1946b; UNWIN 1932; LATTIN 1939a; SHIMOIZUMI 1951, 1952a, 1952b, 1954, 1955, 1958, 1959, 1961; MENON et al. 1969; SCHMALFUSS 1972a; GARTHWAITE & SASSAMAN 1985.

Anat.: SHIMOIZUMI 1951, 1952a, 1952b, 1954, 1955, 1958, 1959, 1961; ALIKHAN 1968c.

Nervous system: SATIJA et al. 1967.

Sense organs: ABRAHAM & WOLSKY 1930b.

Mol. biol.: GARTHWAITE & SASSAMAN 1985; MICHEL-SALZAT & BOUCHON 2000.

Cuticle, molt: ERMIN 1944a; EL-KIFL et al. 1971; SCHMALFUSS 1978b; SCHMALFUSS & FERRARA 1978; HOLDICH 1984; HADLEY & HENDRICKS 1985.

Respir.: MÖDLINGER 1931; AL-DABBAGH & MARINA 1986.

Physiol.: REICHLE 1967; CLOUDSLEY-THOMPSON 1969; EBISUNO & TAKIMOTO 1982; QUINLAN & 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 & 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; VANDER 1962b; BEYER 1964; GRUNER 1966a; DAVIS 1989; SUTTON & HARDING 1989; SFENTHOURAKIS 1992b; DANGERFIELD 1997.

Distr.: VANDER 1962b; MEINERTZ 1964 (DK, map); GRUNER 1966a; DOMINIAK 1970b (PL, map); LEMOS DE CASTRO 1971; FERRARA & TAITI 1979; HARDING & SUTTON 1985 (British Isles, map); CARUSO et al. 1987 (Sicily, Malta, map).

Bibl.: BUDDE-LUND 1885; VANDER 1962b; GRUNER 1966a; STROUHAL 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. pruinosis*.*Porcellionides rogoul'ti* 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 = *Caeroplautes porphyriavagus*
- Porcellionides sardous* (Verhoeff, 1918) = *Acaeroplautes 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. pruinosis*
- 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) = *Caeroplautes 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. pruinosis*
- 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. pruinosis*
- 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 Černý, 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); VANDER 1962b (F); MEINERTZ 1964 (DK, map); GRUNER 1966a (D); DOMINIĀK 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.: VANDER 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 fiumanum (Verhoeff, 1901)

SYN. – *Porcellio f.*, *P. herzegovinense*

BIBL. – VERHOEFF 1901f, 1907b, 1917d, 1919b, 1928d, 1939f, 1941e, 1942h; DAHL 1919; STROUHAL 1948c, 1951; GRUNER 1953, 1966a; 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. fiumanum*

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, 1901**SYN. – *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: Vúrinos Mountains.

Porcellium storkani* Frankenberger, 1940 = *P. recurvatum***Porcellium triangulifer* Verhoeff, 1907 = *P. conspersum******Porcellium vejvodskyi* 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) = *Ischiobius a.******Proischiobia andina* Vandel, 1968 = *Ischiobius a.******Proischiobia sturmi* Vandel, 1972 = *Ischiobius s.******Proporcellio* Verhoeff, 1907**

Crinocheta: family Porcellionidae

***Proporcellio antiochius* Arcangeli, 1950**

BIBL. – ARCANGELI 1950a; SCHMÖLZER 1965b; ARGANO et al. 1995; ARGANO & MANICA-STRI 1995.

DISTR. – Sardinia.

***Proporcellio corticiculus* Verhoeff, 1907**

BIBL. – VERHOEFF 1907b, 1908f, 1917a, 1949a; STROUHAL 1938b; SCHMÖLZER 1965b; VAN-DEL 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. – VÉRHOEFF 1943b, 1949a; SCHMÖLZER 1965b.

DISTR. – Western Turkey: Istanbul.

REMARKS. – May be a synonym of *P. quadrigeratus*.

Proporcellio kuehnelti Strouhal, 1937 = *P. quadrigeratus*

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. quadrigeratus*.

Proporcellio melius Strouhal, 1937 = *P. quadrigeratus*

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 quadrigeratus 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; VANDEL 1955f.

DISTR. – Southern Turkey: “Taurus, Büyücek”.

Proporcellio vulcanius Verhoeff, 1908 = *P. quadrigeratus*

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; VANDEL 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; FLASAROVÁ 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 tertiarius* 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* Verhoeff
BIBL. – 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. – Tadzhikistan.

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 kalymnii 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 kopotdagicus 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 kuehnelti 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*); SEMENKEVITSCH 1931; GRUNER 1966a, 1966b; DOMINIAK 1970b; SCHMÖLZER 1974b; JĘDRYCZKOWSKI 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 masahitoi 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); JĘDRZYCKOWSKI 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 topczievi 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. plitvicensis*, *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) = *Lucasiooides z.**Protracheoniscus zenkevitschi* (Borutzky, 1945)

SYN. – *Desertoniscus z.*
 BIBL. – BORUTZKY 1945, 1972b, 1975.
 DISTR. – Turkmenia.

Genus *Protrichoniscus* = Genus *Brackenridgia*

Psachonethes Borutzky, 1969

Synocheta: 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 rugosus 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

Syncheta: 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 debarvengi* Dalens, 1998
 BIBL. – DALENS 1998b.

DISTR. – New Caledonia: province Kaala-Gomen.

Pseudolaureola bystrix (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 & BARNE 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 haradai 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 petiti 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, 1930SYN. – *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 ortoniedae (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 albidermaculatus 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 = *Rhyscotoides parallelus*
Rhyscotus linearis Budde-Lund, 1908 = *Rhyscotoides 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 ortonedae* Budde-Lund, 1908 = *Rhyscotoides o.*
Rhyscotus parallelus Budde-Lund, 1893 = *Rhyscotoides 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; SFENTHOURAKIS 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 carusoii 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 1939j, 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) = *Littorophilosca 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 1892e; 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: Elburz Mountains.

Schizidium rausi Schmalfuss, 1988

BIBL. – SCHMALFUSS 1988.

DISTR. – Eastern Turkey: Lake of Van.

Schizidium reinoebli Schmalfuss, 1988

BIBL. – SCHMALFUSS 1988.

DISTR. – Western Turkey.

REMARKS. – Generic ascription doubtful.

Schizidium schmalfussi Sfenthourakis, 1992

BIBL. – SFENTHOURAKIS 1992a.

DISTR. – Greece: island Día 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; JEPSESEN 2000.

DISTR. – Mozambique.

***Schoeblia fulleri* (Silvestri, 1918)**

SYN. – *Termitoniscus* f.

BIBL. – SILVESTRI 1918; VERHOEFF 1939c; BARNARD 1932, 1960a; FERRARA & TAITI 1979.

DISTR. – Mozambique.

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

***Schoutedenillo 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 & WÄGE-
LE 1999; JEPSESEN 2000.

DISTR. – Ecuador: region of Quito.

***Scleropactes estherae* Arcangeli, 1930**

BIBL. – ARCANGELI 1930b; VAN NAME 1936; SCHULTZ 1970d; SCHMALFUSS 1980b; LEISTI-
KOW & 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**

Syncheta: 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 speonomos* 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. – *Phyloscia 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 Manicastri & Taiti, 1987

Crinocheta: family Philosciidae

Serendibia denticulata Manicastri & Taiti, 1987

BIBL. – MANICASTRI & TAITI 1987; ANDREEV & BOZAROVA 2000.

DISTR. – Sri Lanka.

Sestoniscus cavernicola (Budde-Lund, 1885) = *Trichoniscooides c.*

“*Setaphora* Budde-Lund, 1908”

Crinocheta: family Philosciidae

REMARKS. – *Setaphora* Budde-Lund, 1908 has been synonymized with *Anchiphiloscia* 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" *buddei* (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 comta (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 = *Anchiphiloszia i.*
Setaphora ishigakiensis Nunomura, 1986 = *Anchiphiloszia i.*
Setaphora japonica Nunomura, 1986 = *Burmoniscus j.*
Setaphora kempfi (Collinge, 1916) = *Burmoniscus k.*
 "Setaphora" *lateralis* (Budde-Lund, 1913)
 SYN. – *Paraphiloszia 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 = *Anchiphiloszia o.*
Setaphora okinawaensis Nunomura, 1986 = *Burmoniscus o.*
Setaphora ovata Budde-Lund, 1913 = *Pseudosetaphora o.*
 "Setaphora" *pallida* (Dollfus, 1898)
 SYN. – *Philoscia p.*
 BIBL. – DOLLFUS 1898c; BUDDE-LUND 1913b; ARCANGELI 1927b, 1952e.
 DISTR. – China: Hong Kong; Philippines: island Luzon; Java.
Setaphora pallidemaculata Budde-Lund, 1913 = *Pseudosetaphora p.*
 "Setaphora" *panningi* Herold, 1931
 BIBL. – HEROLD 1931a.
 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 = *Anchiphiloszia 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 = *Anchiphiloszia y.*

Siciloniscus Caruso, 1982

Synochaeta: 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

Synochaeta: family Stytoniscidae

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 (Wedenissow, 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 brumdocantoi 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

Synocheta: family Trichoniscidae

Spelaeonethes affinis Argano & Manicastri, 1990 = *Nesiotoniscus a.*

Spelaeonethes briani Arcangeli, 1938 = *S. brixiensis*

Spelaeonethes brixiensis Brian, 1938

SYN. – *S. briani*

BIBL. – ARCANGELI 1938a, 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 & Manicastri, 1990 = *Nesiotoniscus f.*

Spelaeonethes grafittii Argano & Manicastri, 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 kabyllicola 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 Maretimo W Sicily.

Spelaeoniscus orientalis Vandel, 1959

BIBL. – VANDEL 1959a; SCHMÖLZER 1965b; CARUSO 1973c, 1982a.

DISTR. – NE-Algeria.

Spelaeoniscus petraliae 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 cacahuamilensis 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 atrogrisezens Wahrberg, 1922 = *Lobodillo a.*

Spherillo aucklandicus (Budde-Lund, 1885)

SYN. – *Armadillo a.*

BIBL. – BUDDE-LUND 1885, 1904; JEPPESEN 2000.

DISTR. – New Zealand: North Island.

REMARKS. – Possibly a synonym of *S. monolinus*.

Spherillo bicoloratus (Budde-Lund, 1894) = *Merulanella b.*

Spherillo bifrons (Budde-Lund, 1885) = *Australiodillo b.*

Spherillo bipunctatus Budde-Lund, 1904

SYN. – *Cubaris b.*

BIBL. – BUDDE-LUND 1904; CHILTON 1910a; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a; JEPPESEN 2000.

DISTR. – New Zealand: South Island.

Spherillo bocki (Verhoeff, 1938)

SYN. – *Melanesillo b.*

BIBL. – VERHOEFF 1938e; 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.
- Spherillo brachycephalus* Budde-Lund, 1904
 BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.
 DISTR. – Borneo.
- Spherillo brevicauda* (Dollfus, 1898)
 SYN. – *Armadillo b.*
 BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904.
 DISTR. – Indonesia: island Flores.
- Spherillo brevis* Budde-Lund, 1904
 SYN. – *Cubaris b.*, *Sphaerillo b.*
 BIBL. – BUDDE-LUND 1904; CHILTON 1910a; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a; JEPPESEN 2000.
 DISTR. – New Zealand: North Island.
- Spherillo caligans* Budde-Lund, 1904
 BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.
 DISTR. – Philippines: island Bohol.
- Spherillo canaliculatus* Budde-Lund, 1904 = *Merulana c.*
- Spherillo carinulatus* (Budde-Lund, 1904)
 BIBL. – BUDDE-LUND 1904; JACKSON 1941; JEPPESEN 2000.
 DISTR. – Hawaii.
- Spherillo chathamensis* Budde-Lund, 1904 = *Merulana c.*
- Spherillo cinctutus* (Kinahan, 1859) = *Pyrgoniscus c.*
- Spherillo cingulatus* (Barnard, 1932) = *Parasphaerillo c.*
- Spherillo coecus* (Dollfus, 1898)
 SYN. – *Armadillo c.*
 BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904.
 DISTR. – Java.
- Spherillo collaris* Budde-Lund, 1904
 SYN. – *Sphaerillo c.*
 BIBL. – BUDDE-LUND 1904, 1912b; BARNARD 1936b, 1964; FERRARA & TAITI 1979; TAITI & FERRARA 1983a; JEPPESEN 2000.
 DISTR. – Mauritius.
- Spherillo conisaleus* (Barnard, 1932) = *Sphaerillodillo c.*
- Spherillo daitoensis* (Nunomura, 1990)
 SYN. – *Sphaerillo d.*, *Venezillo d.*
 BIBL. – NUNOMURA 1990, 1999a.
 DISTR. – Japan: Okinawa Prefecture.
- Spherillo damarensis* (Panning, 1924)
 SYN. – *Diploexochus d.*, *Sphaerillo d.*
 BIBL. – PANNING 1924; BARNARD 1932; ARCANGELI 1934c; FERRARA & TAITI 1979.
 DISTR. – Namibia: Damaraland.
- Spherillo 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.
- Spherillo decoratus* Budde-Lund, 1904
 BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.
 DISTR. – “Siam” (= Thailand).
- Spherillo dispersus* Budde-Lund, 1904
 BIBL. – BUDDE-LUND 1904; JACKSON 1941; JEPPESEN 2000.
 DISTR. – ?Papua New Guinea: Bismarck Islands.
- Spherillo donanensis* (Nunomura, 1992)
 SYN. – *Sphaerillo d.*, *Venezillo d.*
 BIBL. – NUNOMURA 1992, 1999a.
 DISTR. – Japan: Okinawa Prefecture.
- Spherillo dorsalis* (Iwamoto, 1943)
 SYN. – *Armadillo d.*, *Sphaerillo d.*, *Venezillo d.*

- BIBL. – IWAMOTO 1943; NUNOMURA 1990, 1998a, 1999a.
 DISTR. – Japan: Fukui Prefecture.
- Spherillo elegans* (Nunomura, 1990)
 SYN. – *Sphaerillo e.*, *Venezillo e.*
 BIBL. – NUNOMURA 1990, 1999a.
 DISTR. – Japan: Nagasaki Prefecture.
- Spherillo erinaceus* (Budde-Lund, 1885)
 SYN. – *Armadillo e.*
 BIBL. – BUDDE-LUND 1885, 1904; JACKSON 1927a, 1941; JEPPESEN 2000.
 DISTR. – Samoa.
- Spherillo exilis* (Budde-Lund, 1885) = *Merulana e.*
- Spherillo fissus* Verhoeff, 1926
 BIBL. – VERHOEFF 1926a, 1942c.
 DISTR. – New Caledonia.
- Spherillo floresianus* (Dollfus, 1898)
 SYN. – *Armadillo f.*
 BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904.
 DISTR. – Indonesia: island Flores.
- Spherillo frontalis* Budde-Lund, 1904 = *Hawaiiodillo danae*
- Spherillo graevei* (Arcangeli, 1927)
 SYN. – *Armadillo g.*
 BIBL. – ARCANGELI 1927b, 1952e.
 DISTR. – Central Vietnam.
- Spherillo grisescens* Budde-Lund, 1902
 BIBL. – BUDDE-LUND 1902, 1904; JEPPESEN 2000.
 DISTR. – “Malayan peninsula: Aring in Kelantan”.
- Spherillo grossus* (Budde-Lund, 1885)
 SYN. – *Armadillo g.*, *Sphaerillo g.*
 BIBL. – BUDDE-LUND 1885, 1904, 1913a; WAHRBERG 1922a; VANDER 1973c; JEPPESEN 2000.
 DISTR. – Australia: Queensland; New South Wales.
- Spherillo hamiltoni* (Chilton, 1901) = *Coronadillo b.*
- Spherillo hasegawai* (Nunomura, 1991)
 SYN. – *Sphaerillo b.*, *Venezillo b.*
 BIBL. – NUNOMURA 1991a, 1999a.
 DISTR. – Japan: “Kozushima Island”.
- Spherillo 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.
- Spherillo hebridarum* Verhoeff, 1926 = *Lobodillo b.*
- Spherillo biurai* (Nunomura, 1991)
 SYN. – *Sphaerillo b.*, *Venezillo b.*
 BIBL. – NUNOMURA 1991a, 1999a.
 DISTR. – Japan: Nagasaki Prefecture.
- Spherillo hypotoreus* Jackson, 1936
 BIBL. – JACKSON 1936.
 DISTR. – Malaysia: “Pakka”.
- Spherillo impressifrons* (Budde-Lund, 1904) = *Merulana i.*
- Spherillo inconspicuus* (Miers, 1876) = *S. danae*
- Spherillo ingens* Budde-Lund, 1904
 BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.
 DISTR. – Philippines: island Bohol.
- Spherillo iniquus* Budde-Lund, 1904 = *Merulana i.*
- Spherillo insularum* Verhoeff, 1942
 BIBL. – VERHOEFF 1942c.
 DISTR. – Japan: Ryukyu Islands.
- Spherillo iriomotensis* (Nunomura, 1990) = *Cubaris i.*

Sphaerillo kunigamiensis (Nunomura, 1991)SYN. – *Sphaerillo k.*, *Venezillo k.*

BIBL. – NUNOMURA 1991a, 1999a.

DISTR. – Japan: Okinawa Prefecture.

Sphaerillo latus Budde-Lund, 1904 = *Lobodillo l.**Sphaerillo lifouensis* (Verhoeff, 1926) = *Xestodillo l.**Sphaerillo lineatus* (Nunomura, 1990)SYN. – *Sphaerillo l.*, *Venezillo l.*

BIBL. – NUNOMURA 1990, 1999a.

DISTR. – Japan: Yamaguchi Prefecture.

Sphaerillo macmahoni (Chilton, 1901) = *Sphaerilloides m.**Sphaerillo mactus* Wahrberg, 1922 = *Merulana bicarinata**Sphaerillo maculatus* Arcangeli, 1952 = *Dryadillo m.**Sphaerillo maculosus* Budde-Lund, 1904

BIBL. – BUDDE-LUND 1904, 1912b; FERRARA & TAITI 1979, 1983; JEPPESEN 2000.

DISTR. – Seychelles.

Sphaerillo 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.

Sphaerillo marmoratus Wahrberg, 1922 = *Cubaris m.**Sphaerillo marquesarum* Jackson, 1933SYN. – *Sphaerillo m.*

BIBL. – JACKSON 1933, 1935a, 1938, 1941.

DISTR. – Polynesia (Marquesas; Society Islands; Tuamotus; Pitcairn; Australs).

Sphaerillo melanurus (Dollfus, 1887)SYN. – *Armadillo m.*

BIBL. – DOLLFUS 1887a; BUDDE-LUND 1904; JACKSON 1941.

DISTR. – New Caledonia.

Sphaerillo menglunensis Dai & Cai, 1998

BIBL. – DAI & CAI 1998.

DISTR. – China: Yunnan, Xishuangbanna region.

Sphaerillo merulanooides Wahrberg, 1922 = *Cubaris m.**Sphaerillo misellus* (Budde-Lund, 1885)SYN. – *Armadillo m.*

BIBL. – BUDDE-LUND 1885, 1904; THOMSON 1892; GREEN 1961, 1974; JEPPESEN 2000.

DISTR. – Tasmania.

Sphaerillo 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.

Sphaerillo montivagus (Budde-Lund, 1885) = *S. vitiensis**Sphaerillo montivagus* (Verhoeff, 1942)SYN. – *Sphaerillo m.*

BIBL. – VERHOEFF 1942b, 1942c.

DISTR. – China: “Hsifan-Bergland”.

Sphaerillo nanjingensis Boping, Hong & Tian, 1994

BIBL. – BOPING et al. 1994.

DISTR. – China: Nanjing.

Sphaerillo nepalensis (Vandel, 1973) = *Cubaris n.**Sphaerillo nicobaricus* (Budde-Lund, 1885)SYN. – *Armadillo n.*

BIBL. – BUDDE-LUND 1885, 1904; JEPPESEN 2000.

DISTR. – Nicobar Islands.

Sphaerillo nigroflavus (Wahrberg, 1922) = *Cubaris n.**Sphaerillo nipponicus* Arcangeli, 1952

BIBL. – ARCANGELI 1952e.

- DISTR. – Japan.
Sphaerillo nobilis Budde-Lund, 1904
 BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.
 DISTR. – Southern Japan.
- Sphaerillo obliquipes* Budde-Lund, 1904
 BIBL. – BUDDE-LUND 1904; JEPPESEN 2000.
 DISTR. – Philippines: island Bohol.
- Sphaerillo obscurus* (Budde-Lund, 1885) = *Venezillo o.*
- Sphaerillo obaraensis* (Nunomura, 1992)
 SYN. – *Sphaerillo o.*, *Venezillo o.*
 BIBL. – NUNOMURA 1992, 1999a.
 DISTR. – Japan: Okinawa Prefecture.
- Sphaerillo opacus* (Verhoeff, 1928)
 SYN. – *Sphaerillo o.*
 BIBL. – VERHOEFF 1928b, 1942c.
 DISTR. – Taiwan.
- Sphaerillo orientalis* Kwon & Taiti, 1993
 BIBL. – KWON & TAITI 1993.
 DISTR. – China: Yunnan, Kunming.
- Sphaerillo panningi* Arcangeli, 1934
 SYN. – *Sphaerillo p.*
 BIBL. – ARCANGELI 1934c; FERRARA & TAITI 1979.
 DISTR. – Namibia.
- Sphaerillo parvus* (Budde-Lund, 1885) = *Venezillo p.*
- Sphaerillo peltatus* Budde-Lund, 1904 = *Merulanella p.*
- Sphaerillo perkinsi* Dollfus, 1900 = *Hawaiiodillo p.*
- Sphaerillo pictus* (Heller, 1868)
 SYN. – *Armadillo p.*
 BIBL. – HELLER 1868; BUDDE-LUND 1885, 1904; JACKSON 1941.
 DISTR. – Society Islands: Tahiti.
- Sphaerillo politus* (Verhoeff, 1926) = *Xestodillo p.*
- Sphaerillo pomarius* (Jackson, 1930)
 SYN. – *Sphaerillo p.*
 BIBL. – JACKSON 1930, 1931; VANDEL 1973b.
 DISTR. – South New Guinea; New Britain.
- Sphaerillo pubescens* (Budde-Lund, 1885) = *Sphaerillodillo p.*
- Sphaerillo purpurascens* Budde-Lund, 1913
 SYN. – *Armadillo p.*
 BIBL. – BUDDE-LUND 1913b; JACKSON 1941; JEPPESEN 2000.
 DISTR. – New Caledonia.
- Sphaerillo pygmaeus* (Verhoeff, 1926)
 SYN. – *Sphaerillo p.*
 BIBL. – VERHOEFF 1926a, 1928b, 1942c; JACKSON 1933, 1941.
 DISTR. – New Caledonia; Marquesas Islands.
- Sphaerillo 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.
- Sphaerillo rectifrons* (Dollfus, 1898) = *Dryadillo r.*
- Sphaerillo ruficornis* (Budde-Lund, 1885)
 SYN. – *Armadillo r.*
 BIBL. – BUDDE-LUND 1885, 1904; JACKSON 1941; JEPPESEN 2000.
 DISTR. – New Caledonia.
- Sphaerillo 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) = *Hawaiiodillo 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 sollers 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.

Spherillo tomiyamai (Nunomura, 1991)

SYN. – *Sphaerillo t.*, *Venezillo t.*
 BIBL. – NUNOMURA 1991a, 1999a.
 DISTR. – Japan: “Nakodori-jima”.

Spherillo translucidus (Budde-Lund, 1885) = *Merulana t.*

Spherillo tuberosus Wahrberg, 1922 = *Acanthodillo t.*

“*Spherillo*” *velutinus* (Dollfus, 1898)

SYN. – *Armadillo v.*
 BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904; ARCANGELI 1927b; GREEN et al. 1990.
 DISTR. – Indonesia: Sumatra, Java and Sulawesi.

Spherillo vitiensis Dana, 1853

SYN. – *Armadillo montivagus*, *samoensis*, *testudinalis*, *tongensis*, *v.*, *Cubaris testudinalis*,
Melanesillo scannorum, *Sphaerilloides testudinalis*, *Spherillo montivagus* (Budde-Lund),
scannorum, *testudinalis*
 BIBL. – DANA 1853; BUDDE-LUND 1885, 1904, 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, *Spherillo vitiensis* Dana, 1853 is designated as type species of the genus
Spherillo Dana, 1853.

Spherillo weberi (Dollfus, 1898)

SYN. – *Armadillo w.*
 BIBL. – DOLLFUS 1898c; BUDDE-LUND 1904.
 DISTR. – Sumatra.

Spherillo yaeyamanus (Nunomura, 1990)

SYN. – *Sphaerillo y.*, *Venezillo y.*
 BIBL. – NUNOMURA 1990, 1999a.
 DISTR. – Japan: Okinawa Prefecture.

Spherillo yonaguniensis (Nunomura, 1990)

SYN. – *Sphaerillo y.*, *Venezillo y.*
 BIBL. – NUNOMURA 1990, 1999a.
 DISTR. – Japan: Okinawa Prefecture.

Spherillo zebricolor (Stebbing, 1900) = *Xestodillo z.*

Spherillo 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 & LOMBARDO 1976, 1982, 1995; SCHMALFUSS 1977b; TAITI & FERRARA 1980b, 1989c, 1996; HOESE 1981, 1982a, 1984c, 1989; CARUSO et al. 1987; POTOČNIK 1989; ARGANO & 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 & 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 & TAITI 1978b; SCHMALFUSS 1979b, 1999; ANDREEV 1986b; CARUSO et al. 1987; CRUZ 1991b; TAITI & FERRARA 1989c, 1996; ARGANO & MANICASTRI 1991, 1995; GARCIA & CRUZ 1993, 1996; ARGANO et al. 1995; CARUSO & LOMBARDO 1995; SFENTHOURAKIS 1996b.

DISTR. – Northern coasts of Mediterranean east to the Aegean; Bulgaria: Sozopol; Madeira; Bermuda; Mexico: province Yucatán.

Stenoniscus plutonis (Verhoeff, 1942)SYN. – *Parastenoniscus p.*

BIBL. – VERHOEFF 1942g, 1952; SCHMÖLZER 1965b.

DISTR. – Central Italy; island Ischia.

REMARKS. – Probably a synonym of *S. pleonalis*.*Stenophiloscia* Verhoeff, 1908

Crinocheta: family Halophilosciidae

Stenophiloscia bitschi Vandel, 1957

BIBL. – VANDEL 1957d.

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 & TAITI 1978b; HARDING et al. 1980; TAITI & FERRARA 1980b, 1989c, 1996; HARDING & SUTTON 1985; CARUSO et al. 1987; SUTTON & HARDING 1989; CRUZ 1991b; OLIVER & MEECHAN 1993; RODRÍGUEZ & BARRIENTOS 1993c; ARGANO & MANICASTRI 1995; ARGANO et al. 1995; CARUSO & LOMBARDO 1995; GARCIA & CRUZ 1996; SCHMALFUSS 1999.

DISTR. – Southern England; Canary Islands; eastern Spain; Balearic Islands; SE-France; Italy; Malta; Croatia; Ionian coast of Greece. Records of this species from the Aegean are misidentifications of *S. vandeli*.REMARKS. – According to the existing illustrations of the male pleopods *S. dalmatica*, *S. nodulosa*, *S. 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.

Styloniscus australiensis Vandel, 1973

BIBL. – VANDEL 1973c.

DISTR. – Australia: Western Australia; Victoria: “Mount Hamilton”.

Styloniscus australis (Dollfus, 1890)SYN. – *Trichoniscus a.*

BIBL. – DOLLFUS 1890a; BARNARD 1965; FERRARA & TAITI 1979.

DISTR. – South Atlantic: Gough Island and Tristan da Cunha.

Styloniscus austroafricanus (Barnard, 1932)SYN. – *Trichoniscus a.*

BIBL. – BARNARD 1932; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Styloniscus capensis (Barnard, 1932)SYN. – *Trichoniscus c.*

BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Styloniscus cestus (Barnard, 1932)SYN. – *Trichoniscus c.*

BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Styloniscus 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.

Styloniscus georgensis (Barnard, 1932)SYN. – *Trichoniscus g.*

BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Styloniscus gracilis Dana, 1854 = *Ligidium g.**Styloniscus hirsutus* Green, 1971

BIBL. – GREEN 1971, 1974.

DISTR. – Tasmania.

Styloniscus horae (Barnard, 1932)SYN. – *Trichoniscus h.*

BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Styloniscus hottentotii (Barnard, 1932)SYN. – *Trichoniscus h.*

BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA & TAITI 1979.

DISTR. – South Africa: Cape Province.

Styloniscus iberingi (Verhoeff, 1939)SYN. – *Patagoniscus i.*

BIBL. – VERHOEFF 1939d, 1951b; VAN NAME 1942; LEISTIKOW & WÄGELE 1999.

DISTR. – Southernmost Argentina: region of Ushuaia; Falkland Islands.

Styloniscus insulanus Ferrara & Taiti, 1983

BIBL. – FERRARA & TAITI 1983b.

DISTR. – Seychelles.

Styloniscus kermadecensis (Chilton, 1911)SYN. – *Trichoniscus k.*

BIBL. – CHILTON 1911; JACKSON 1941; HURLEY 1950, 1961; VANDEL 1977a.

DISTR. – Kermadec Islands NE New Zealand.

Styloniscus longistylis Dana, 1853

BIBL. – DANA 1853; BUDDE-LUND 1885; JACKSON 1941.

DISTR. – Tonga Islands.

Styloniscus maculosus Green, 1961

BIBL. – GREEN 1961, 1965, 1974.

DISTR. – Tasmania.

Styloniscus 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: Valparaiso.

***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 & WÄGELE 1999.

DISTR. – Southern Chile: Región Aysén.

Styloiscus simplex Vandel, 1981

BIBL. – VANDEL 1981; LEISTIKOW & 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 & WÄGELE 1999.

DISTR. – Chile: Juan Fernández Islands and region of Concepción; SW-Argentina: provinces Neuquén and Río Negro.

Styloiscus spinosus (Patience, 1907)SYN. – *Cordioniscus* s., *Trichoniscus* s.

BIBL. – PATIENCE 1907b; VANDEL 1933, 1952f; EDNEY 1953a; BARNARD 1958, 1964; FERRARA & TAITI 1979; TAITI & FERRARA 1983a; HARDING & SUTTON 1985; TAITI & 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 swellendamii (Barnard, 1932)SYN. – *Trichoniscus* s.

BIBL. – BARNARD 1932; VANDEL 1952f; FERRARA & 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 & 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 & 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 & 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, Périnet”.

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’Ambre (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’Ambre, 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 (= Runsoro).

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 marginipilosa (Budde-Lund, 1912)

SYN. – *Gerutha m.*

BIBL. – LÖNNBERG & BUDDE-LUND 1912; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Ethiopia: "Kaffa".

Synarmadilloides nitida (Budde-Lund, 1912)

SYN. – *Gerutha n.*

BIBL. – LÖNNBERG & BUDDE-LUND 1912; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Ethiopia: "Shoa, Galla".

Synarmadilloides pila (Budde-Lund, 1898)

SYN. – *Eubelum p.*, *Gerutha p.*, *S. roccatii*

BIBL. – BUDDE-LUND 1898, 1899; 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

Syncheta: 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

Syncheta: 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, brembana*

BIBL. – VERHOEFF 1930b, 1931a, 1932b, 1934a, 1936b, 1938c; VANDEL 1948d, 1954m,

1962b; SCHMÖLZER 1965b; TAITI & 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 = *Schoeblia 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 & TAITI 1979; TAITI & FERRARA 1987.

DISTR. – Zaire; Kenya.

Thermocellio griseus Verhoeff, 1942

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

DISTR. – Tanzania.

Thermocellio kenyensis Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; FERRARA & TAITI 1979; DAVIS 1989.

DISTR. – Kenya.

Thermocellio kilimanjarensis Schmölzer, 1974

BIBL. – SCHMÖLZER 1974a; FERRARA & TAITI 1979.

DISTR. – Tanzania: Kilimanjaro.

Thermocellio nodulosus Verhoeff, 1942

BIBL. – VERHOEFF 1942d; FERRARA 1974b; FERRARA & 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 macchiai 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 & SCHMALFUSS 1976; FERRARA & TAITI 1979; SCHMALFUSS & FERRARA 1983.

DISTR. – Togo.

Togoscia Schmalfuss & Ferrara, 1978
Crinocheta: family Philosciidae*Togoscia buettneri* (Hilgendorf, 1893)SYN. – *Philoscia* b.

BIBL. – HILGENDORF 1893; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979; FERRARA & SCHMALFUSS 1985.

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 conglobator 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 indosinensis Arcangeli, 1948 = *Paratoradjia* i.*Toradjia weberi* Budde-Lund, 1902 = *Adinda* w.*Trachelipus* Budde-Lund, 1908
Crinocheta: family Trachelipodidae*Trachelipus absoloni* Strouhal, 1939 = *T. squamuliger**Trachelipus aegaeus* (Verhoeff, 1907)SYN. – *Porcellio* a., *T. sabulifer*, *Tracheoniscus* a., *sabulifer*

BIBL. – VERHOEFF 1907b, 1943b; STROUHAL 1929a, 1937g; ?ARCANGELI 1952a; 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*, *pseudoratzeburgi*, *saltuum*, *Tracheoniscus apenninorum*, a., *pseudoratzeburgi*

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 & TOMESCU 1970; POTOČNIK 1979; POTOČNIK & NOVAK 1980; MANI CASTRI et al. 1986; ROGNES 1986; CARUSO et al. 1987; KOFLER 1989; TAITI & 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 & TOMESCU 1970; SCHMIDT 1997; JEPPESEN 2000.

DISTR. – Romania.

Trachelipus azerbaijanus 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. razzauntii**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 cibdelus (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; JEDRYCZKOWSKI 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 ensicularum 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 kosszwigii (Verhoeff, 1943)

SYN. – *Tracheoniscus k.*

BIBL. – VERHOEFF 1943b; SCHMÖLZER 1965b; ?VANDEL 1980; SCHMIDT 1997.

DISTR. – Eastern Turkey: Hazar Gölü SE Elazığ. The records of Vandel (1980) from northeastern Turkey have to be confirmed.

Trachelipus kytherensis (Strouhal, 1929)

SYN. – *T. graecus, k., palustris, Tracheoniscus graecus, k., palustris*

BIBL. – STROUHAL 1929c, 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 lignani (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: Sotschi (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.: FLASAROVA 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*, *tetramoerus*, *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.*, *sarajevensis*, *sylvestris*,

T. sarajevensis, *Tracheoniscus bujori*, *illyricus lasiorum*, *r.*, *sarajevensis*

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); VANDEL 1962b (F); GRUNER 1966a (D); KARAMAN 1966a, 1966b (former YU); DOMINIAK 1970b (PL, map); RADU & TOMESCU 1970 (RO); SCHMÖLZER 1974b (A); POTOČNIK 1979, 1981 (Slovenia); HARDING & SUTTON 1985 (British Isles, map); KOFLER 1989 (A); ALLSPACH 1992 (D); FORRÓ & FARKAS 1998 (H, map).

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 sarajevensis* (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 silsilensis 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; LATTIN 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 svenhedini (Verhoeff, 1941)

SYN. – *Tracheoniscus s.*

BIBL. – VERHOEFF 1941a, 1943b, 1949a; SCHMÖLZER 1965b; SCHMIDT 1997.

DISTR. – NW-Turkey.

Trachelipus taborskyl (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 troglobioides 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 TAITI et al. 1998)

Triceratosphaera Caruso & Lombardo, 1978

Crinocheta: family Spelaeoniscidae

Triceratosphaera 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 albidus (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 & SUTTON 1985; JEPPESEN 2000.

DISTR. – Ireland; Great Britain; western France; Belgium; the Netherlands; Denmark; southern Sweden.

Trichoniscoides albidus var. *topiaria* Graeve, 1913 = *T. helveticus**Trichoniscoides albigenensis* 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 & DALENS 1989; CRUZ 1991a.

DISTR. – NE-Spain.

Trichoniscoides cassagnaui 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. – *Sestoniscus c.*, *Trichoniscus albidus 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 jeannelli 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 Bonnefoy, 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

Syncheta: 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. – *Stylohyalea 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 & BOZAROVA 2000.

DISTR. – Central Bulgaria.

Trichoniscus burenschi Verhoeff, 1926

BIBL. – VERHOEFF 1926b, 1930c, 1936a; GUEORGUIEV & BERON 1962; SCHMÖLZER 1965b;

VANDEL 1965c, 1967a; ANDREEV 1972, 2000; ANDREEV & 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 = *Styloiscus c.**Trichoniscus caprae* Colosi, 1924 = *Alpioniscus c.**Trichoniscus carniolicus* Strouhal, 1939

BIBL. – STROUHAL 1939f, 1940d, 1958b, 1968b; FRANKENBERGER & STROUHAL 1940; BU-

TUROVIĆ 1958; SCHMÖLZER 1965b, 1974b; KARAMAN 1966b; POTOČNIK 1979; POTOČNIK & NOVAK 1980.

DISTR. – SE-Austria; Slovenia.

Trichoniscus caroli Verhoeff, 1917 = *T. provisorius**Trichoniscus carpaticus* Tabacaru, 1974

BIBL. – TABACARU 1974a, 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 = *Styloiscus c.**Trichoniscus chasmatophilus* 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 = *Styloiscus c.*

Trichoniscus coryphaeus 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 dancani 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 flavescentis* 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 = *Stylooniscus 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 gudauticus 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 Kefalonia 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 bottentoti* Barnard, 1932 = *Styloniscus h.**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, Tínos 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) = *Styloiscus m.**Trichoniscus mancinii* Brian, 1912 = *Spelaeonethes m.**Trichoniscus maremanus* Taiti & Ferrara, 1995

BIBL. – TAITI & 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, stygivagus, 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 & STROUHAL 1940; VANDEL 1946a, 1947c, 1950e, 1955d, 1964c; ARCANGELI 1952a, 1952h, 1960c; BUTUROVIĆ 1955e, 1955f, 1958; SCHMÖLZER 1965b; KARAMAN 1966b; CARUSO & BRISOLESE 1974; CARUSO & COSTA 1978; SCHMALFUSS 1979b, 1999; CARUSO 1982a; CARUSO & LOMBARDO 1982; CARUSO et al. 1987; TAITI & FERRARA 1989b, 1995b; ARGANO et al. 1995.

DISTR. – Southern Italy including Sicily; Croatia; Bosnia and Herzegovina; Serbia and Montenegro.

Trichoniscus mauritiensis Barnard, 1936 = *Styloiscus m.**Trichoniscus medius* Carl, 1908 = *Spelaeonethes m.**Trichoniscus microps* Budde-Lund, 1906 = *Androniscus m.**Trichoniscus montanus* Carl, 1908 = *Hyloniscus riparius**Trichoniscus moruliceps* Barnard, 1932 = *Styloiscus m.**Trichoniscus murrayi* Dollfus, 1890 = *Styloiscus m.**Trichoniscus muscivagus* Verhoeff, 1917

BIBL. – VERHOEFF 1917d, 1917e, 1939f, 1941e, 1942h; HEROLD 1929a; STROUHAL 1947c, 1951, 1953b, 1958b; SCHMÖLZER 1951b, 1965b, 1974b; STROUHAL & FRANZ 1954; GRUNER 1966a.

DISTR. – SE-Germany; Austria.

Trichoniscus naissensis Pljakić, 1977

BIBL. – PLJAKIĆ 1977.

DISTR. – Serbia.

Trichoniscus natalensis Barnard, 1932 = *Styloiscus 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; TAITI & 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 prejanus Verhoeff, 1901 = *Mesoniscus graniger*

Trichoniscus propinquus Carl, 1908 = *Phymatoniscus p.*

Trichoniscus provisorius Racovitza, 1908

SYN. – *Spiloniscus p.*, *T. caroli*, *noricus* var. *rotundatus*, *noricus sturanus*, *pusillus gachassini*, *pusillus p.*

Orig. descr., figs.: RACOVITZA 1908.

Descr.: VERHOEFF 1917e, 1931b; HEROLD 1923; VANDEL 1955e, 1960a; GRUNER 1966a; TABACARU 1974b.

Figs.: VANDEL 1929, 1933, 1938b, 1938d, 1960a; 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.: VANDEL 1937.

Cuticle, molt: PATANČ 1951.

Genet.: VANDEL 1928, 1937, 1941a, 1945b; FRANKEL et al. 1981.

Sex det.: VANDEL 1923, 1927, 1928, 1935, 1936a, 1936b, 1938a, 1941a, 1945b.

Reprod.: VANDEL 1947c.

Symbionts: REMY 1928; MATTHES 1950; VANDEL 1960a.

Ecol.: VANDEL 1940b, 1960a; FUSSEY 1984.

Distr.: ARCANGELI 1935e (E, sub *T. pusillus*); VANDER 1946c (P), 1955e (Algeria), 1955f (Lebanon), 1956a (Azores), 1959d (Algeria), 1960a (F), 1969c (Sicily); BRIAN 1927, 1963a (I); PALMÉN 1947 (SF), 1951a (USA, Newfoundland, map); FLASAROVÁ 1962, 1991, 1995 (former CS); DOMINIAK 1970b (PL); KERSMAEKERS 1973b (NL); SCHMÖLZER 1974b (A); GRUNER 1966a; 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 pseudopopusillus 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*, *Philougria celer*, *Spiloniscus elisabethae*, *T. caelebs*, *coelebs*, *elisabethae*, *p. caelebs*, *p. p.*, *p. vandeli*, *rhenanus*

Orig. descr.: BRANDT 1833.

Descr.: VERHOEFF 1901d; HEROLD 1923; MEINERTZ 1932; VANDER 1960a; GRUNER 1966a.

Figs.: VERHOEFF 1901d; GRAEVE 1913, 1914; HEROLD 1923, 1929a; MEINERTZ 1932; VANDER 1938a, 1960a; PALMÉN 1947, 1951a; LEGRAND et al. 1950; FLASAROVÁ 1962; GRUNER 1966a.

Sty.: PALMÉN 1947, 1951a; LEGRAND et al. 1950; VANDER 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.: VANDER 1922, 1931b, 1934b, 1936c, 1939d, 1941a, 1945b; CHRISTENSEN & NOER 1986; CHRISTENSEN et al. 1987.

Sex. det.: VANDER 1934b, 1938a, 1941a, 1945b.

Reprod.: VANDER 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: VANDER 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); VANDER 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; SEMENKEVITSH 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; FLASAROVÁ 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 riparius 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 = *Styloonicus* 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. absoluti*, *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 soloisensis Vandel, 1959

BIBL. – VANDEL 1959d; CRUZ 1991a.
DISTR. – Morocco.

Trichoniscus sorrentinus Verhoeff, 1908 = *T. matulici**Trichoniscus spinosus* Patience, 1907 = *Styloniscus 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 = *Styloniscus s.**Trichoniscus tabulae* Barnard, 1932 = *Styloniscus 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) = *Styloniscus 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 = *Styloniscus 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 = *Styloniscus 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 zangerhii 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 anophthalma 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 boliviiana (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; VANDEL 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. – VANDEL 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; VANDEL 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.

Trichorhina 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.

Trichorhina hispana (Dollfus, 1893)

SYN. – *Bathytropa h.*

BIBL. – DOLLFUS 1893d; SCHMÖLZER 1965b, 1971.

DISTR. – Eastern Spain: Valencia.

Trichorhina hoestlandti Vandel, 1960

SYN. – *T. anophthalma h.*

BIBL. – VANDEL 1960b; SCHMÖLZER 1965b.

DISTR. – Madeira.

Trichorhina hospes Silvestri, 1918

BIBL. – SILVESTRI 1918; SCHMALFUSS & FERRARA 1978; FERRARA & TAITI 1979; FERRARA & SCHMALFUSS 1985.

DISTR. – Nigeria: “Olokemeji”; ?São Tomé island (Gulf of Guinea).

Trichorhina isthmica (Van Name, 1926)

SYN. – *Leptotrichus i.*

BIBL. – VAN NAME 1926, 1936; ARCANGELI 1930b; BOYKO 1997; LEISTIKOW & WÄGELE 1999; SCHMALFUSS 2000a.

DISTR. – Panama.

Trichorhina kribensis Ferrara & Schmalfuss, 1983

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

DISTR. – SW-Cameroon.

Trichorhina lobata Verhoeff, 1946

BIBL. – VERHOEFF 1946.

DISTR. – Burma.

Trichorhina macrophtalma Mulaik, 1960

BIBL. – MULAIK 1960; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Tabasco.

Trichorhina macrops Souza-Kury, 1993

BIBL. – SOUZA-KURY 1993a, 1998; LEISTIKOW & WÄGELE 1999.

DISTR. – Brazil: Pernambuco.

Trichorhina mariannii Arcangeli, 1930

BIBL. – ARCANGELI 1930b; VAN NAME 1936; LEISTIKOW & WÄGELE 1999.

DISTR. – Costa Rica.

Trichorhina micros Budde-Lund, 1913

BIBL. – BUDDE-LUND 1913b; BARNARD 1964; FERRARA & TAITI 1979; JEPPESEN 2000.

DISTR. – Mauritius.

Trichorhina minima Schmalfuss & Ferrara, 1978

BIBL. – SCHMALFUSS & FERRARA 1978.

DISTR. – Togo.

Trichorhina minutissima Budde-Lund, 1913

BIBL. – BUDDE-LUND 1913b; MEINERTZ 1934; FERRARA & TAITI 1979, 1998; JEPPESEN 2000.

DISTR. – Somalia; Cargados Islands N Mauritius.

Trichorhina monocellata Meinertz, 1934 = *T. tomentosa**Trichorhina mulaiki nomen novum*

SYN. – *Mexicostylus squamatus*, *T. squamata* nomen praeocc.

BIBL. – VERHOEFF 1933c; MULAIK 1960.

DISTR. – Mexico: province Chiapas.

Trichorhina pallida Barnard, 1960

BIBL. – BARNARD 1960a; FERRARA & TAITI 1979.

DISTR. – Mozambique: Mount Gorongoza.

Trichorhina 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: “Colonia 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;

JEDRYCZKOWSKI 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 & TAITI 1985e.

DISTR. – Aldabra Island.

Trichorbina triocis Mulaik & Mulaik, 1943

BIBL. – MULAIK & MULAIK 1943; BOYKO 1997.

DISTR. – USA: Texas.

Trichorbina tropica Arcangeli, 1950

BIBL. – ARCANGELI 1950b; FERRARA & 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 & WÄGELE 1999.

DISTR. – Mexico: province Chiapas.

Trichorbina vannamei Verhoeff, 1937 = *T. tomentosa**Trichorbina xoltumae* Mulaik, 1960

BIBL. – MULAIK 1960; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Veracruz.

Trichorbina yucatanensis Mulaik, 1960 = *T. pearsei**Trichorbina zimapanensis* Mulaik, 1960

BIBL. – MULAIK 1960; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Hidalgo.

Tricyphoniscus Verhoeff, 1936

Synochaeta: family Trichoniscidae

Tricyphoniscus bureschii Verhoeff, 1936

BIBL. – VERHOEFF 1936a; FRANKENBERGER 1940a; STROUHAL 1940a; VANDEL 1965c, 1967a; ANDREEV 1972; ANDREEV & 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 & 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 & MANICASTRI 1985.

DISTR. – Sardinia.

Troglarmadillidium Verhoeff, 1900

Crinocheta: family Armadilliidae

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 gavdense* (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 helenae (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 & 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 & TAITI 1979; BOYKO 1997.

DISTR. – Zaire: “Thysville = Mbanza Ngungu”.

Troglocylisticus Ferrara & Taiti, 1983

Crinocheta: family Cylisticidae

Troglocylisticus curnensis Ferrara & Taiti, 1983

BIBL. – FERRARA & TAITI 1983; TAITI & 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 Zizhiqu”.

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.

Tropetbelum Verhoeff, 1942
Crinocheta: family Eubelidae

Tropetbelum 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
Synochaeta: family Turanonicidae

Turanoniscus anacanthotermitis Borutzky, 1969

BIBL. – BORUTZKY 1969b, 1972b; ERHARD 1997.
 DISTR. – Uzbekistan: region of Tashkent.

Turkonethes Verhoeff, 1943
Synochaeta: 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: Valparaíso 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.: BUDDLE-LUND 1885; KENSLEY 1974; FERRARA & TAITI 1979; SCHMALFUSS & VERGARA
 2000.

DISTR. – Coast of northern Namibia (Ventura Wreck site) to Cape Town (South Africa).

Tylos granulatus Miers, 1877 (nomen praeocc.) = *T. granuliferus*

Tylos granuliferus Budde-Lund, 1885

SYN. – *T. granulatus* Miers, 1877 (nomen praeocc.)

BIBL. – MIERS 1877b; BUDDLE-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.

Tylos incurvus Budde-Lund, 1906 = *T. capensis*

Tylos insularis Van Name, 1936 = *T. punctatus* i.

Tylos latreillii Audouin, 1826 = nomen dubium (compare SCHMALFUSS & VERGARA 2000)

Tylos latreillii erythraeus Arcangeli, 1938 = *T. exiguum*

Tylos latreillii europaeus Arcangeli, 1938 = *T. europaeus*

Tylos latreillii niveus Budde-Lund, 1885 = *T. niveus*

Tylos latreillii pelagicus Arcangeli, 1957 = nomen dubium

Tylos latreillii sardous Arcangeli, 1938 = *T. ponticus*

Tylos 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).

Tylos 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.

Tylos minor Dollfus, 1893

SYN. – *T. africanus*, *ochri*

BIBL. – DOLLFUS 1893e; BUDDLE-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.

Tylos neozelanicus Chilton, 1901

BIBL. – CHILTON 1901, 1910a; HURLEY 1961; VANDEL 1977a; SCHULTZ 1983b; LEWIS &
 BISHOP 1990; SCHMALFUSS & VERGARA 2000.

DISTR. – New Zealand: Wellington.

Tylos niveus Budde-Lund, 1885

SYN. – *T. latreillii* n.

BIBL. – BUDDLE-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; ?MATTHES 1956, 1986; ?TONGIORNI 1963, 1969; ?CICERO 1964; ?DALENS 1965b; ?MEAD 1965a, 1967; BORUTZKY 1972b; SCHMALFUSS 1972b, 1974 (*T. latreillei*), 1998b, 1999; STROUHAL & 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*); SFENTHOURAKIS 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*, *wageneri*

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. – *Cylisticus* k., *Troglarmadillidium* k.

BIBL. – FRANKENBERGER 1938b, 1940a; FRANKENBERGER & STROUHAL 1940; STROUHAL 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.*

Typhloligidium Verhoeff, 1918

Diplocheta: family Ligiidae

Typhloligidium coecum (Carl, 1904)

SYN. – *Krimonethes c.*, *Ligidium c.*

BIBL. – CARL 1904; VERHOEFF 1918b; STROUHAL 1928a; BORUTZKY 1950, 1962; SCHMÖLZER 1965b.

DISTR. – Ukraine: Crimea.

Typhloligidium karabijajlae Borutzky, 1962

BIBL. – BORUTZKY 1962, 1972b; SCHMÖLZER 1965b.

DISTR. – Ukraine: Crimea.

Typhloniscus steini Schoebel, 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: “Kajiado”.

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) = *Littorophiloszia c.*

Vandeloscia orientalis Roman, 1977 = *Littorophiloszia 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 Guadelupe, 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 bellavistianus 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 & 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 & WÄGELE 1999.

DISTR. – Jamaica: Moneague.

***Venezillo brevispinis* (Pearse, 1916)**SYN. – *Cubaris b.*

BIBL. – PEARSE 1916; VAN NAME 1936; ARCANGELI 1957a; LEISTIKOW & WÄGELE 1999.

DISTR. – Northern Colombia: region of Santa Marta.

***Venezillo cacahuamilpensis* (Bilimek, 1867)**SYN. – *Armadillo c.*, *Cubaris c.*, *Sphaeroniscus c.*BIBL. – BILIMEK 1867; STUXBERG 1875; BUDDE-LUND 1885; RICHARDSON 1905; VAN NAME 1936; RIOJA 1954; ARCANGELI 1957a; MULAIK 1960; LEISTIKOW & WÄGELE 1999 (*V. cacahuampilensis*).

DISTR. – Mexico: region of Mexico City.

***Venezillo canariensis* (Dollfus, 1893)**SYN. – *Armadillo c.*, *Cubaris c.*

BIBL. – DOLLFUS 1893c; BUDDE-LUND 1904; 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 & TAITI 1979.

DISTR. – South Africa: Cape Province.

***Venezillo celsicauda* (Barnard, 1932)**SYN. – *Armadillo c.*, *Diploexochus c.*

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

DISTR. – South Africa: Cape Province.

***Venezillo chamberlini* (Mulaik & Mulaik, 1942)**SYN. – *Cubaris c.*

BIBL. – MULAIK & MULAIK 1942; VAN NAME 1942; ARCANGELI 1957a; BOYKO 1997; LEISTIKOW & WÄGELE 1999.

DISTR. – USA: Texas.

***Venezillo chiapensis* Rioja, 1955**SYN. – *Armadillo c.*

BIBL. – RIOJA 1955; ARCANGELI 1957a; MULAIK 1960; LEISTIKOW & WÄGELE 1999.

DISTR. – Mexico: province Chiapas.

***Venezillo clausus* (Budde-Lund, 1885)**SYN. – *Armadillo c.*, *Cubaris c.*, *venezuelae*, *Diploexochus c.*BIBL. – BUDDE-LUND 1885, 1893, 1904; 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 & WÄGELE 1999.

DISTR. – Cuba: La Habana.

***Venezillo coloratus* (Barnard, 1932)**SYN. – *Armadillo c.*, *Diploexochus c.*

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

DISTR. – South Africa: Cape Province.

***Venezillo congener* (Budde-Lund, 1904)**SYN. – *Armadillo c.*, *Cubaris c.*

BIBL. – BUDDE-LUND 1904; VAN NAME 1936; ARCANGELI 1957a; VILELA et 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 dugesii (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 & BARRIENTOS 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 & TAITI 1979; JEPPESEN 2000.
 DISTR. – Tanzania: Zanzibar.

Venezillo gordoniensis (Barnard, 1932)

SYN. – *Armadillo g.*, *Diploexochus g.*
 BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.
 DISTR. – Namibia; South Africa.

Venezillo grenadensis (Budde-Lund, 1893)

SYN. – *Armadillo g.*, *Cubaris g.*
 BIBL. – BUDDE-LUND 1893, 1904; DOLLFUS 1896d; RICHARDSON 1901, 1905, 1912a; ARCANGELI 1929e, 1930b, 1957a; VAN NAME 1936; VANDEL 1952d, 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 h.*, *Diploexochus h.*
 BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.

Venezillo hiurai (Nunomura, 1991) = *Spherillo b.**Venezillo hypsinephes* (Barnard, 1932)

SYN. – *Armadillo h.*, *Diploexochus h.*
 BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA & 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 & TAITI 1979.
 DISTR. – Namibia: Kaoko Otavi.

Venezillo kogmani (Barnard, 1932)

SYN. – *Armadillo k.*, *Diploexochus k.*
 BIBL. – BARNARD 1932; ARCANGELI 1934c, 1957a; FERRARA & TAITI 1979.
 DISTR. – South Africa: Cape Province.

Venezillo kunigamensis (Nunomura, 1991) = *Spherillo k.**Venezillo lacustris* Taiti & Ferrara, 1987

BIBL. – TAITI & 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 & 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 orphanus (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. “orosioi”*).

DISTR. – Mexico: provinces Guerrero and Nuevo León.

Venezillo ovamponensis (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 pachytos (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; LEISTI-
KOW & 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 & 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 & 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 & WÄGELE 1999.

DISTR. – Mexico: province Colima.

Venezillo tanneri (Mulaik & Mulaik, 1942)SYN. – *Cubaris t.*

BIBL. – MULAIK & MULAIK 1942; VAN NAME 1942; ARCANGELI 1957a; SCHULTZ 1965a.

DISTR. – USA: Texas; Mexico: province Nuevo León.

Venezillo tenerifensis Dalens, 1984

BIBL. – DALENS 1984a; ZIMMER & 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 & 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 & 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 & WÄGELE

1999; JEPPESEN 2000.

DISTR. – Haiti; Brazil: Bahía.

Venezillo tugelae (Barnard, 1932)SYN. – *Armadillo t.*, *Diploexochus t.*

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

DISTR. – South Africa: Natal.

Venezillo venezuelae (Van Name, 1942) = *V. clausus**Venezillo venustus* (Budde-Lund, 1893)SYN. – *Armadillo v.*, *Cubaris v.*

BIBL. – BUDDE-LUND 1893, 1904; DOLLFUS 1893a; VAN NAME 1936; ARCANGELI 1957a;

LEISTIKOW & 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; LEISTI-

KOW & 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 viticolus (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 & TAITI 1979, 1990b, 1998.
 DISTR. – Southern Somalia.

Xeroniscus erythraeus (Ferrara, 1972)

SYN. – *Periscyphis e.*
 BIBL. – FERRARA 1972a, 1973a; FERRARA & TAITI 1979, 1986c, 1990b.
 DISTR. – Eritrea.

Xeroniscus nogalensis Ferrara & Taiti, 1990

BIBL. – FERRARA & TAITI 1990b, 1998.
 DISTR. – Northern Somalia.

Xeroniscus penicilliger Ferrara & Taiti, 1990

BIBL. – FERRARA & TAITI 1990b, 1998.
 DISTR. – NW-Somalia.

Xeroniscus sulcatus Ferrara & Taiti, 1996

BIBL. – FERRARA & 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, 1954

SYN. – *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, 1926

SYN. – *Sphaerillo l.*, *Spherillo l.*
 BIBL. – VERHOEFF 1926; JACKSON 1941; TAITI et al. 1998.
 DISTR. – Melanesia: New Hebrides and Loyalty Islands.

Xestodillo politus Verhoeff, 1926

SYN. – *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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