

Andrzej SZEPTYCKI

CATALOGUE
of the World Protura

Grant No 2PO4C 009 27
State Committee for Scientific Researches

WYDAWNICTWA INSTYTUTU SYSTEMATYKI I EWOLUCJI ZWIERZĄT
POLSKIEJ AKADEMII NAUK

KRAKÓW 2007

CONTENTS

I. Introduction	5
II. List of the collections of Protura.	6
III. Ordo: Acerentomata.	7
IIIa. Fam. Hesperentomidae.	7
IIIb. Fam. Protentomidae	13
IIIa. Fam. Acerentomidae	25
IV. Ordo: Sinentomata	113
IVa. Fam. Fujientomidae	113
IVb. Fam. Sinentomidae	114
V. Ordo: Eosentomata	115
Va. Fam. Eosentomidae	115
Va. Fam. Antelientomidae	178
VI. Bibliography.	180
VII. Index	199

I. INTRODUCTION

The first species of Protura was described hundred years ago by the eminent Italian entomologist, SILVESTRI (1907). In this publication SILVESTRI not only described a new genus and new species, but also established the new order of apterygote insects and named it "Protura". Two years later the first monograph of that group was published by the other Italian zoologist, BERLESE (1909). This monograph contains descriptions of the 3 genera and 11 species as well as many important data about the morphology of the group.

In the course of the hundred years studies, Protura were discovered in the whole world, with the exception of polar regions and nival zones of mountains. The most important lists of the world species were published by TUXEN (1931b), MILLS (1933), ROSAS COSTA (1950), PACLT (1955) and TUXEN (1964). The last monograph, based on the revision of type materials, contains data on approximately 148 species and 16 genera.

Since 1964, many papers dealing with Protura of various regions were published. Among them the most important are the regional monographs concerning Europe (NOSEK 1973), Japan (IMADATÉ 1974), New Zealand (TUXEN 1986) and China (YIN 1999). However, there were no synthetic papers concerning the whole world.

The present catalogue provides a summary of knowledge of Protura to the first half of the year 2006. It contains a list of available names for about 72 genera and 748 species of Protura occurring in the world, with correct publication dates, verified references to primary descriptions and informative distributions of the species and subspecies. Only the publications containing taxonomical or faunistic data are taken into consideration. Other papers devoted to general problems (anatomy, ultrastructure etc.) are quoted only in the case when contain information important for systematic problems, or new faunistic reports. The papers dealing with Protura as group (with no data concerning individual species) are omitted. The information about the geographic area are given only for the papers based on original records. Other contributions, such as local catalogues, checklists or keys based on published records are quoted in the text with no geographical data.

The distribution is given according to the present knowledge of the group. Although the existing data are commonly more or less dubious, I was not able to check most of them. A localization of the type material is given according to the existing bibliography but only a part of the data was checked.

List of the institutions preserving the type materials of Protura (and abbreviation used in the text) is given below.

I am adopting herein a view that Protura form a separate class in the superclass Hexapoda. The system used here is that of YIN (1999) with some modifications concerning the order Acerentomata. Four families of Yin (Berberentulidae, Acerentomidae, Nipponentomidae and Acerellidae) are incorporated to the one family, Acerentomidae (after François 2003). This family is divided into four subfamilies: Berberentulinae, Acerentominae, Nipponentominae and Acerellinae. The group of genera distinguished by Yin as subfamily Acerentulinae (with the exception of the genus *Fjellbergella*) is included to the subfamily Berberentulinae.

I realize that the present knowledge of Protura does not allow to create a good, phylogenetically justified system of the group. The system proposed here is very imperfect and it should be changed and improved in the future.

A c k n o w l e d g e m e n t s. The preparing of the present catalogue would not be possible without assistance of many persons. I owe my many sincere thanks to the authors who send me their papers concerning Protura, especially to J. ALDABA, E. C. BERNARD, B. CONDÉ, M. C. CVIJOVIĆ, R. DALLAI, J. FRANÇOIS, G. IMADATÉ, O. NAKAMURA, J. NOSEK, J. RUSEK, C. TORTI, S. L. TUXEN, W. Y. YIN and many others. I am very grateful to prof. dr W. M. WEINER, dr M. STERZYŃSKA, dr Y. BU and others for their help in the collecting the older papers about Protura. Dr Z. STEBNICKA helped me many times with the problems connected with nomenclature and hardly worked as the editor of the present work. Miss M. BIENIEK helped me with the technical preparing of the manuscript.

The work on this catalogue and its publication was possible thanks to the Grant No 2PO4C 009 27 of the State Committee for Scientific Researches in Poland.

The catalogue is dedicated to the memory of my late Masters, prof. dr Bruno CONDÉ, dr Gentaro IMADATÉ, dr Josef NOSEK and dr Søren Ludvig TUXEN.

II. LIST OF THE COLLECTIONS OF PROTURA

- AMNH – American Museum of Natural History, New York, USA
 ANIC – The Australian National Insect Collection, Canberra, Australia
 AOMT – Abteilung Ökologie und Morphologie der Tiere, Biologie III, Universität Ulm, Ulm, Germany
 BMNH – British Museum (Natural History), London, Great Britain
 CARC – The Albert J. Cook Arthropod Research Collection, Michigan State University, East Lansing, USA
 CAUC – College of Agriculture, University of California, Berkeley, USA
 CMNZ – Canterbury Museum, Christchurch, New Zealand
 CNC – Canadian National Collection of Insects, Arachnids and Nematodes, Ottawa, Canada
 coll. Bonet
 coll. Torti
 DBTU – Department of Biology, Tunghai University, Taichung, Taiwan
 ESCA – Sección de Entomología de la Sociedad de Ciencias Aranzadi, San Sebastian, Spain
 HNHM – Hungarian Natural History Museum, Budapest, Hungary
 IEAP – Istituto di Entomologia agraria dell’Università di Napoli-Portici, Napoli, Italy
 INHS – Illinois Natural History Survey, Champaign, Il., USA
 ISB – Institute of Soil Biology of the Czech Academy of Sciences, Česke Budejovice, Czech Rep.
 ISEA – Institute of Systematics and Evolution of Animals, Polish Academy of Sciences, Kraków, Poland
 JNU – Insect Collection of the Department of Biology Education, Jeonbug National University, Jeonju, Korea
 LEMQ – Lyman Entomological Museum, McGill University, Quebec, Canada
 LSD – Laboratoire du sol, I.N.R.A. Dijon, France
 LSNK – Landessammlungen für Naturkunde, Karlsruhe, Germany
 LZFD – Laboratoire de Zoologie de la Faculté des Sciences, Université de Nancy, France
 MHNG – Muséum d’Histoire naturelle, Genève, Switzerland
 MHNP – Muséum National d’Histoire Naturelle, Paris, France
 MLP – Museo de La Plata, La Plata, Argentina
 MZB – Museum Zoologicum Bogoriense, Bogor, Indonesia
 MZSP – Museu de Zoologia, Universidade de São Paulo, Brasil
 MZUC – Museo Zoológico de la Universidad de Coimbra, Portugal
 MZUN – Museo de Zoología, Universidad de Navarra, Pamplona, Spain
 NCTA – National Collection of Insects, Dep. of Zoology, Tel Aviv University, Israel
 NMGA – National Museum of Natural History “Grigore Antipa”, Bucharest, Romania
 NMNH – National Museum of Natural History, Washington, DC., USA
 NSMT – National Science Museum (Natural History), Tokyo, Japan
 NZAC – New Zealand Arthropod Collection, Auckland, New Zealand
 SAFM – South African Museum, Cape Town, Rep. of South Africa
 SAMA – South Australian Museum, Adelaide, Australia
 SEAF – Stazione di Entomologia Agraria in Firenze, Italy
 SIE – Shanghai Institute of Entomology, Academia Sinica, China
 SMNL – State Museum of Natural History, Lviv, Ukraine
 SPSU – Dep. of Entomology, Saint-Petersburg State University, Russia
 ZMP – Zoological Museum of St. Petersburg, Russia
 ZMUC – Zoological Museum, University of Copenhagen, Denmark
 ZSIC – Zoological Survey of India, Calcutta, India

III. ORDO: ACERENTOMATA

Acerentomidae (family): WOMERSLEY 1927a, p. 141; WOMERSLEY 1928a, p. 114; IONESCO 1930a, p. 2; TUXEN 1931b, p. 710; MILLS 1932, pp. 126, 127; WOMERSLEY 1932, p. 71; IONESCO 1932a, p. 80; WOMERSLEY 1939, p. 282; STRENZKE 1942, pp. 78, 89; CONDÉ 1945b, p. 100; IONESCO 1951, p. 18; PACLT 1955, pp. 8, 9; NOSEK 1957, p. 33; YIN 1963, p. 268; PALISSA 1964, p. 305

Acerentomonidae (family): CONDÉ 1946c, p. 177; CONDÉ 1948a, p. 196; KRATOHVIL 1959, p. 88

Acerentomonoidea (subordo): CONDÉ 1951b, p. 169; CONDÉ 1951c, p. 123; CUNHA, da 1952, p. 2

Acerentomoidea (subordo): TUXEN 1963a, pp. 86, 87, 92; TUXEN 1964, pp. 80, 167, 335; IMADATÉ 1965a, p. 44; IMADATÉ 1965b, p. 246; NOSEK 1973d, pp. 87, 136; TUXEN 1976a, p. 419; YIN 1983c, pp. 152, 162; YIN 1984a, p. 155; TUXEN 1986, pp. 6, 15, 29; MARTYNOVA 1986, p. 37, 38; BERNARD & TUXEN 1987, pp. 48, 49; COPELAND & IMADATÉ 1990, pp. 920, 921; FRANÇOIS 2003, p. 122

Acerentomida (ordo): NOSEK 1980c, p. 41

Acerentomata (ordo): YIN 1996, p. 60; YIN 1999, pp. 95, 104, 474, 475; ZHANG Z.Q. 2000, p. 11; BALKENHOL & SZEPTYCKI 2003, p. 8.

Familia: Hesperentomidae PRICE, 1960

Hesperentomidae PRICE 1960, p. 676

Meroentominae: IONESCO 1932a, p. 87; IONESCO 1930a, p. 6 (nec Meroentominae WOMERSLEY 1927a, pp. 141, 145)

Protentomidae (partim): TUXEN 1963a, pp. 87, 92; TUXEN 1963b, pp. 278-296, 296-299; TUXEN 1964, pp. 167, 168, 335; NOSEK 1973d, pp. 87, 136; IMADATÉ 1974, pp. 58, 233-235; NOSEK 1978d, pp. 5-6; TUXEN 1978a, p. 35-36; TUXEN & YIN 1982, p. 241; MARTYNOVA 1986, p. 38-39; COPELAND & IMADATÉ 1990, p. 921; FRANÇOIS 2003, p. 122; PACLT 1955, pp. 8, 9, 18

Protentominae (partim): PALISSA 1964, p. 305

Protentominae (partim): STRENZKE 1942, pp. 78-79, 90; IONESCO 1951, p. 18

Hesperentominae: YIN 1963, p. 268; TUXEN 1963a, pp. 87, 92; TUXEN 1964, pp. 168-170, 335; TUXEN 1978a, p. 35-36; TUXEN & YIN 1982, pp. 241, 243-244

Hesperentominae (partim): NOSEK 1973d, pp. 137-138

Hesperentomidae: YIN 1983c, pp. 153, 162; YIN 1984a, p. 155; YIN & XUE 1993, passim, Fig. 2; YIN 1999, pp. 95, 104, 105, 474, 475; ZHANG Z.Q. 2000, p. 11; BALKENHOL & SZEPTYCKI 2003, p. 8.

Hesperentominae PRICE, 1960

Hesperentominae YIN 1983c, pp. 153, 162; YIN 1984a, p. 155; YIN 1999, pp. 95, 105, 106, 475, 476; ZHANG Z.Q. 2000, p. 11; FRANÇOIS 2003, p. 122.

Hesperentomon PRICE, 1960

Hesperentomon (partim): TUXEN 1963

Hesperentomon: YIN 1977

Hesperentomon PRICE 1960, p. 676

Type species: *Hesperentomon macswaini* PRICE, 1960

Hesperentomon (partim): TUXEN 1963a, pp. 87, 92; TUXEN 1963b, Fig. 23; YIN 1963, p. 268; TUXEN 1964, pp. 170, 335; IMADATÉ 1966a, passim; NOSEK 1978d, pp. 17-20

Hesperentomon: YIN 1977a, pp. 89, 93; TUXEN 1978a, pp. 35-36; NOSEK 1980b, Fig. 1; TUXEN & YIN 1982, p. 245; YIN 1983c, pp. 153, 162; YIN 1984a, p. 155; YIN & all. 1986, passim, Figs 1a, b; MARTYNOVA 1986, p. 39; RUSEK & STUMPP 1989b, p. 527; YIN & all. 1990, passim, Figs 2, 5-6; COPELAND & IMADATÉ 1990, p. 922, Figs 29. 19, 20, 25, 26, 31, 32; YIN & XUE 1993, Fig. 1;

IMADATÉ 1994a, p. 46; YIN 1999, pp. 95, 106, 476, Figs 3A, 5A, 6A, 13A, 15B; ZHANG Z.Q. 2000, p. 11; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. East and Central Asia, North America.

***Hesperentomon chinghaiense* YIN, 1982**

Hesperentomon chinghaiensis YIN 1982b, pp. 90, 92-95, Tbl. 2, Figs 13-23

Type area: China, “Nangqian County, Chinghai Province”

„Syntypes” in SIE

Hesperentomon chinghaiensis: YIN & all. 1986, Fig. 1B; YIN 1987b, pp. 77, 82 (China: Hubei);

YIN 1989b, p. 332 (China: Sichuan); YIN 1992b, p. 57 (China); YIN 1999, pp. 106, 110-112,

476, Figs 4A, 14E, 78, 79 (China: Qinghai, Gansu, Sichuan, Yunnan, Hubei)

Hesperentomon chinghaiense: ZHANG Z. Q. 2000, p. 11.

D i s t r i b u t i o n. China (Qinghai, Gansu, Sichuan, Yunnan, Hubei).

***Hesperentomon dianicum* YIN, XIE & IMADATÉ, 1994**

Hesperentomon dianicum YIN & all. 1994a, pp. 591-594, Fig. 1-2

Type area: China, “Mt. Diancang Shan, Dali, Yunnan”

Holotype in SIE

Hesperentomon dianicum: ZHANG J. & all. 1996, p. 140; YIN 1999, pp. 106, 117-118, 476, Figs 79,

82 (China: Yunnan); YIN & all. 2000, p. 117 (China: Yunnan); ZHANG Z.Q. 2000, p. 11.

D i s t r i b u t i o n. China (Yunnan).

***Hesperentomon guiyangense* TANG & YIN, 1991**

Hesperentomon guiyangensis TANG & YIN 1991, p. 326, Figs 1-13

Type area: China, “Guiyang, Guizhou Province”

Holotype in SIE

Hesperentomon guiyangensis: YIN & XUE 1993, p. 578, Tbl 1; YIN & all. 1994b, Figs 1a-e, 8, 9,

Tbl. 1 (China: Guizhou); YIN 1999, pp. 106, 107-110, 476, Figs 76-77, 79 (China: Guizhou)

Hesperentomon guiyangense: ZHANG Z. Q. 2000, p. 11.

D i s t r i b u t i o n. China (Guizhou).

***Hesperentomon hwashanense* YIN, 1982**

Hesperentomon hwashanensis YIN 1982b, pp. 89-90, Tbl. 1, 94-95, Figs 1-12

Type area: China, “Hwashan, Shaanxi Province”

Holotype in SIE

Hesperentomon hwashanensis: YIN 1992, p. 20 (China: Wuling Mts); YIN & XUE 1993, p. 578, Tbl. 1

Hesperentomon huashanensis: YIN 1999, pp. 106, 118-121, 476, Figs 8A, 54, 79, 83 (China: Anhui,

Guizhou, Hubei, Hunan, Shaanxi, Shanxi)

Hesperentomon huashanense: ZHANG Z. Q. 2000, p. 11.

D i s t r i b u t i o n. China (China: Anhui, Guizhou, Hubei, Hunan, Shaanxi, Shanxi).

***Hesperentomon kangdingense* TANG & YIN 1988**

Hesperentomon kangdingensis TANG & YIN 1988, pp. 311-313, 314-315, Figs 9-13

Type area: China, “Kangding, Sichuan Province”

„Syntypes” in SIE

Hesperentomon kangdingensis: YIN 1989b, p. 332 (China: Sichuan); YIN 1992b, p. 57 (China); YIN

1999, pp. 106, 113-115, 476, Figs 79, 80 (China: Sichuan)

Hesperentomon kangdingense: ZHANG Z.Q. 2000, p. 11.

D i s t r i b u t i o n. China (Sichuan).

***Hesperentomon kuratai* IMADATÉ, 1989**

Hesperentomon kuratai IMADATÉ 1989b, pp. 161-163, Figs 5, 6

Type area: Japan, “Mt. Hakiya-dake, Matsushiro, Nagano-shi, Nagano Pref.”

Holotype in NSMT

Hesperentomon kuratai: IMADATÉ & OHNISHI 1993, Tbl 2 (Japan, Honshu); IMADATÉ 1994a, p. 46 (Japan, Honshu).

D i s t r i b u t i o n. Japan (Honshu).

***Hesperentomon macswaini* PRICE, 1960**

Hesperentomon macswaini PRICE 1960, pp. 676-678, Figs 1-4

Type area: USA, "Cahill Ridge, 4 ½ miles east of Half Moon Bay, San Mateo County, California"

Holotype in NMNH

Hesperentomon macswaini: TUXEN 1963a, p. 92; TUXEN 1963b, Figs 2 C, 8, 11 B, 16 B; TUXEN 1964, pp. 170-172, 335, Figs 28, 52. 212-214 (USA); MARTYNOVA 1970, p. 237; YIN 1977a, p. 89; NOSEK 1980b, Fig. 8 I; TUXEN & YIN 1982, p. 245.

D i s t r i b u t i o n. USA (California).

***Hesperentomon martynovae* SZEPTYCKI, 1988**

Hesperentomon martynovae SZEPTYCKI 1988, pp. 299-301, Figs 1-26

Type area: Russia, "Ulusčerga, Šebalinskij rajon, Gorno-Altajskaja Avtonomnaja oblast"

Holotype in ISEA.

D i s t r i b u t i o n. Type area only.

***Hesperentomon monlunicum* YIN, 1984**

Hesperentomon monlunicum YIN 1984b, pp. 423, 425, Figs 25-31

Type area: China, "Monlun, Yunnan Province"

Holotype in SIE

Hesperentomon monlunicum: YIN 1985, p. 254; YIN 1999, pp. 107, 121-122, 476, Figs 79, 84 (China: Yunnan); YIN & all. 2000, p. 117 (China: Yunnan); ZHANG Z. Q. 2000, p. 12.

D i s t r i b u t i o n. Type area only.

***Hesperentomon pectigastrulum* YIN, 1984**

Hesperentomon pectigastrulum YIN 1984b, pp. 421-423, 424-425, Figs 13-24

Type area: China, "Datong and Ningwu, Shanxi Prov."

„Syntypes" in SIE

Hesperentomon pectigastrulum: ZHANG Z. Y. 1987, p. 121 (China: Anhui); YIN 1999, pp. 107, 124-127, 476, Figs 79, 86 (China: Hebei, Shanxi); ZHANG Z. Q. 2000, p. 12.

D i s t r i b u t i o n. China (Anhui, Hebei, Shanxi).

***Hesperentomon sichuanense* TANG & YIN, 1988**

Hesperentomon sichuanensis: TANG & YIN 1988, pp. 309-311, 314, Figs 1-8

Type area: China, "Kangding, Sichuan Province"

„Syntypes" in SIE

Hesperentomon sichuanensis: YIN 1999, pp. 107, 122-124, 476, Figs 79, 85 (China: Sichuan)

Hesperentomon sichuanense: ZHANG Z.Q. 2000, p. 12.

D i s t r i b u t i o n. Type area only.

***Hesperentomon tianshanicum* MARTYNOVA, 1970**

Hesperentomon tianshanicum MARTYNOVA 1970, pp. 236-237

Type area: "Kirgizija, Tjan-Shan, severnye sklony hrebta Terskej-Alatau"

Holotype in SPSU

Hesperentomon tianshanicum: YIN 1977a, p. 89; TUXEN & YIN 1982, p. 245; YIN & XIE 1993, pp. 63-64, 69, Figs 1-6 (China: Jilin); YIN 1999, pp. 106, 116-117, 476, Figs 79, 81 (China: Jilin, Nei Mongol); ZHANG Z. Q. 2000, p. 12.

D i s t r i b u t i o n. Kirghizstan, China (Jilin, Nei Mongol).

Ionescuellum TUXEN, 1960

Ionescuellum TUXEN 1960c, p. 22

Type species: *Paraentomon carpaticum* IONESCO, 1930

Paraentomon: IONESCO 1930, nec WOMERSLEY, 1927a, p. 145

Proturentomon (partim): WOMERSLEY 1938

Protentomon (*Paraentomon*) (partim): STRENZKE 1942

Hesperentomon (partim): TUXEN 1963

Hesperentomon: NOSEK 1973

Ionescuellum: YIN 1977

Paraentomon: IONESCO 1930a, p. 6; IONESCO 1932a, p. 87; IONESCO 1951, p. 18

Paraentomon (partim): MILLS 1932, pp. 127, 129

Proturentomon (partim): WOMERSLEY 1938, p. 220; GISIN 1945, p. 516; ROSAS COSTA 1950, pp. 335-336; PACLT 1955, pp. 8, 18

Protentomon (*Paraentomon*) (partim): STRENZKE 1942, p. 80

Hesperentomon (partim): TUXEN 1963a, pp. 87, 92; TUXEN 1964, pp. 170, 335; NOSEK 1978d, pp. 17-20

Hesperentomon: NOSEK 1973d, pp. 87, 138; BALKENHOL & SZEPTYCKI 2003, p. 8

Ionescuellum: PALISSA 1964, pp. 305, 318; YIN 1977a, pp. 89, 93; TUXEN & YIN 1982, pp. 244, 245; YIN 1983c, pp. 153, 162; YIN 1984a, p. 155; RUSEK & STUMPP 1989b, p. 527; YIN 1999, p. 95; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. Europe.

Ionescuellum carpaticum (IONESCO, 1930)

Paraentomon carpaticum IONESCO 1930a, pp. 6-7, Figs 9-10, 17, 18

Type area: Romania, "valée du torrent Tufa, près de la Station Zoologique Sinaïa"

Lectotype (TUXEN 1960c, p. 22) in ZMUC

Proturentomon carpaticum: WOMERSLEY 1938

Protentomon (*Paraentomon*) *carpaticum*: STRENZKE 1942

Ionescuellum carpaticum: TUXEN 1960

Hesperentomon carpaticum: TUXEN 1963

Paraentomon helenicum IONESCO, 1933

Proturentomon helenicum: WOMERSLEY 1938

Protentomon (*Paraentomon*) *helenicum*: STRENZKE 1942

Ionescuellum helenicum: TUXEN 1960

Paraentomon carpaticum: MILLS 1932, p. 129; IONESCO 1932a, pp. 87-88, Figs 15, 16 (Romania); IONESCO 1951, p. 20, Fig. 4 (Romania)

Proturentomon carpaticum: WOMERSLEY 1938, p. 220; ROSAS COSTA 1950, p. 336; PACLT 1955, p. 19; KRATOHVIL 1959, p. 90

Protentomon (*Paraentomon*) *carpaticum*: STRENZKE 1942, p. 80

Ionescuellum carpaticum: TUXEN 1960c, pp. 22-25, Figs 1-8, 16 C (Romania); PALISSA 1964, Fig. 242b; YIN 1977a, p. 89; SZEPTYCKI & WEINER 1990, p. 15; RUSEK & STUMPP 1989b, p. 531; TUXEN & YIN 1982, p. 245; SZEPTYCKI 2005

Hesperentomon carpaticum: TUXEN 1963a, p. 92; TUXEN 1964, pp. 172-173, 335, Figs 215-216 (Romania); SZEPTYCKI 1969a, p. 456, Pl. XXX, 4-6 (Poland); MARTYNOVA 1970, p. 237; CVIJOVIĆ 1970, pp. 31-32 (Bosnia); CVIJOVIĆ 1973, Tbl 4 (Bosnia); NOSEK 1973d, pp. 139-141, Figs 5 C, 23/III, 40 A-B' (Bosnia, Croatia, Greece, Poland, Romania); NOSEK 1975, p. 297; NOSEK 1978b, p. 21 (Greece); NOSEK 1978d, Fig. 6 A, B

Paraentomon helenicum IONESCO 1933b, p. 120, Fig. 4

Type area: Greece, "Nissi, à 12 km. à l'ouest d'Edessa (Macédoine grecque)"

Holotype in ZMUC

Proturentomon helenicum: WOMERSLEY 1938, p. 220; ROSAS COSTA 1950, p. 336; PACLT 1955, p. 19

Protentomon (*Paraentomon*) *helenicum*: STRENZKE 1942, p. 80

Ionescuellum helenicum: TUXEN 1960c, pp. 25-27 Abb. 16 D (synonym of *Ionescuellum carpaticum*).

D i s t r i b u t i o n. Romania, Balkan area, Poland.

***Ionescuellum condei* (NOSEK, 1965)**

Hesperentomon condei NOSEK 1965b, pp. 281-282, Figs 1-14

Type area: Austria, „Frauenstein bei Mödling“

Holotype in ZMUC

Hesperentomon condei: FRANZ & all. 1969, pp. 9-10 Fig. 1 (Austria); NOSEK 1973d, pp. 141-143, Figs 1 D, 2 C, 3 A, 5 B, 7 B, 12 B, 13 B, 39, 41 A-J (Austria); NOSEK 1975, p. 296; NOSEK 1980b, Fig. 7 A; TORTI 1981b, p. 113 (Italy)

Ionescuellum condei: TUXEN & YIN 1982, p. 245; RUSEK & STUMPP 1989b, p. 531; CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005.

D i s t r i b u t i o n. Austria, Italy.

***Ionescuellum haybachae* (NOSEK, 1967)**

Hesperentomon haybachae NOSEK 1967c, pp. 76-77, Pl. II: 1-11

Type area: „Austria, Steinwandklamm bei Furth südl. Weißenbach a. Triesting“

Holotype in MHNG

Hesperentomon haybachae: FRANZ & all. 1969, p. 10 (Austria); CVIJOVIĆ 1970, p. 32 (Bosnia); CVIJOVIĆ 1972, pp. 89, 90, 93, 94, 99 (Bosnia); CVIJOVIĆ 1973, Tbl 4 (Bosnia); NOSEK 1973d, p. 147, Fig. 44 A-K (Austria, Bosnia); CVIJOVIĆ 1974a, Tbl 3 (Bosnia); CVIJOVIĆ 1974b, Tbl 23, 24, 25 (Bosnia); CVIJOVIĆ 1974b, Tbl 23, 24, 25 (Bosnia); CVIJOVIĆ 1979, Tbl 10 (Bosnia); CVIJOVIĆ 1979, Tbl 4 (Bosnia)

Ionescuellum haybachae: TUXEN & YIN 1982, p. 245; RUSEK & STUMPP 1989b, p. 531; SZEPTYCKI 2005.

D i s t r i b u t i o n. Austria, Bosnia.

***Ionescuellum montanum* (GISIN, 1945)**

Proturentomon montanum GISIN 1945, p. 522, Fig. 3

Type area: Switzerland, “Bölchen (Jura bâlois)”

Holotype in MHNG

Proturentomon montanum: ROSAS COSTA 1950, p. 337; FRANZ 1950, p. 209 (Austria); FRANZ & SERTL-BUTSCHEK 1954, pp. 642-643 (Austria); PACLT 1955, p. 20; KRATOHVIL 1959, p. 90; TUXEN 1961d, p. 182

Ionescuellum montanum: TUXEN 1960c, p. 27 Figs 9-15, 16 E, F (Switzerland); PALISSA 1964, pp. 318-319, Fig. 250; YIN 1977a, p. 89; TUXEN & YIN 1982, p. 245; RUSEK & STUMPP 1989b, p. 531; SZEPTYCKI 2005

Hesperentomon montanum: TUXEN 1963a, p. 92; TUXEN 1963b, Figs 14 B, C; TUXEN 1964, pp. 173-174, 335, Figs 49B-C, 217-222 (Switzerland); MARTYNOVA 1970, p. 238; NOSEK 1973d, pp. 143-145, Fig. 42 A-I (Switzerland); NOSEK 1980b, Fig. 4 A, B.

D i s t r i b u t i o n. Austria, Switzerland.

***Ionescuellum pseudocarpaticum* (NOSEK, 1986)**

Hesperentomon pseudocarpaticum NOSEK 1986, p. 227, Fig. 1

Type area: Slovakia, Little Carpathians, „Vysoká Mt.“

Holotype in MHNG

Ionescuellum pseudocarpaticum: RUSEK & STUMPP 1989b, p. 531; SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Ionescuellum schusteri* (NOSEK, 1974)**

Hesperentomon schusteri NOSEK 1974, pp. 593-594, Fig. 1

Type area: Austria, “Arzberggraben bei Übelbach (Styria)”

Holotype in MHNG

Ionescuellum schusteri: TUXEN & YIN 1982, p. 245; RUSEK & STUMPP 1989b, p. 531; SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Ionescuellum silvaticum* (RUSEK, 1965)**

Hesperentomon silvaticum RUSEK 1965, p. 224, Figs 1-12

Type area: Czech Rep., “Tal Suchý leb im Nordteil des Mährischen Karstes“

Holotype in ISB

Hesperentomon silvaticum: RUSEK 1968, pp. 254, 256 (Czech Rep.); MARTYNOVA 1970, p. 238;

NOSEK 1973d, p. 145, Figs 23/V, 43 A-I (Czech Rep.); RUSEK 1977, p. 9

Ionescuellum silvaticum: YIN 1977a, p. 89; TUXEN & YIN 1982, p. 245; RUSEK & STUMPP 1989b, p. 531; CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005.

D i s t r i b u t i o n. Austria, Czech Rep.

***Ionescuellum ulmiacum* RUSEK & STUMPP, 1989**

Ionescuellum ulmiacum RUSEK & STUMPP 1989b, pp. 528-531, Figs 1-4

Type area: “Federal Republic Germany, Wiblingen, 30 km east of Ulm 6”

Holotype in AOMT

Ionescuellum ulmiacum: SZEPTYCKI & all. 2003, p. 15, Fig. 6 (Luxembourg); CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005

Hesperentomon ulmiacum: BALKENHOL & SZEPTYCKI 2003, p. 8.

D i s t r i b u t i o n. Austria, Germany, Luxembourg.

Huhentominae YIN, 1983

Huhentominae YIN 1983c, pp. 153, 162;

Huhentominae: YIN 1984a, p. 155; YIN 1999, pp. 95, 105, 127, 475, 476; ZHANG Z. Q. 2000, p. 12; FRANÇOIS 2003, p. 122

Huhentomidae: YIN & XUE 1993, passim, Fig. 2.

***Huhentomon* YIN, 1977**

Huhentomon YIN 1977a, pp. 85, 89, 92-93

Type species: *Huhentomon plicatunguis* YIN, 1977

Huhentomon: TUXEN 1978a, pp. 35-36; NOSEK 1978d, p. 56; NOSEK 1980b, Fig. 1; TUXEN & YIN

1982, p. 245; YIN 1983c, pp. 153, 162; YIN 1984a, p. 155; RUSEK & STUMPP 1989b, p. 527; YIN

& XUE 1993, Fig. 1; IMADATÉ 1994a, p. 46; YIN 1999, pp. 95, 127, 476, Figs 13B, 17B, 42A;

ZHANG Z. Q. 2000, p. 12; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. China, Japan.

***Huhentomon plicatunguis plicatunguis* YIN, 1977**

Huhentomon plicatunguis YIN 1977a, pp. 85-87, 89, 93, Figs 1-17

Type area: China, “She-Shan, Shanghai”

Holotype in SIE

Huhentomon plicatunguis: YIN & all. 1981, p. 128 (China: Shanghai); TUXEN & YIN 1982, p. 245;

YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); XUE & YIN 1989, p. 255, Pl. I; YIN 1989b, p.

332 (China: Shanghai, Zheijiang); DALLAI & all. 1990, p. 212; YIN 1992b, p. 57 (China); YIN &

XUE 1993, p. 578, Tbl 1; YIN 1999, pp. 127-130, 476, Figs 43, 79, 87 (China: Anhui, Jiangsu,

Shanghai, Zhenjiang); ZHANG Z. Q. 2000, p. 12

Huhentomon plicatunguis plicatunguis: IMADATÉ 1989b, Fig. 2A.

D i s t r i b u t i o n. China (Shanghai, Jiangsu, Zhenjiang, Anhui).

***Huhentomon plicatunguis haradai* IMADATÉ, 1989**

Huhentomon plicatunguis haradai IMADATÉ 1989b, pp. 157-161, Figs 1-4

Type area: Japan, “Karibacho (Commonwealth War Cementary), Hodogaya-ku, Yokohama-shi”

Holotype in NSMT

Huhentomon plicatunguis haradai: IMADATÉ & OHNISHI 1993 Tbl 2 (Japan: Honshu); IMADATÉ

1994a, p. 46 (Japan: Honshu).

D i s t r i b u t i o n. Japan (Honshu).

Familia: Protentomidae EWING, 1936

Protentomidae EWING 1936, p. 165

Meroentominae WOMERSLEY, 1927

Protentomidae (partim): auctorum

Protentomidae: YIN 1983

Protentomidae: EWING 1940, pp. 517, 530; TUXEN 1967, pp. 3, 17; TUXEN & IMADATÉ 1975a, p. 346; YIN 1983c, pp. 153, 162; YIN 1984a, p. 155; TUXEN 1986, pp. 6, 16, 29; BERNARD & TUXEN 1987, pp. 48, 50; YIN & XUE 1993, passim, Fig. 2; HOUSTON 1994, p. 9; YIN 1996, p. 60; YIN 1999, pp. 95, 104, 130, 474, 475, 477; ZHANG Z. Q. 2000, p. 12; BALKENHOL & SZEPTYCKI 2003, p. 8

Protentomidae (partim): TUXEN 1963a, pp. 87, 92; TUXEN 1963b, pp. 278-296, 296-299; IMADATÉ 1964a, p. 62; TUXEN 1964, pp. 167, 168, 335; IMADATÉ 1965a, p. 44; IMADATÉ 1965b, p. 246; NOSEK 1973d, pp. 87, 136; IMADATÉ 1974, pp. 58, 233-235; NOSEK 1978d, pp. 5-6; TUXEN 1978a, p. 35-36; TUXEN & YIN 1982, p. 241; MARTYNOVA 1986, p. 38-39; COPELAND & IMADATÉ 1990, p. 921; FRANÇOIS 2003, p. 122

Protentominae: MILLS 1932, pp. 126, 129; EWING 1940, pp. 517, 530; Yin 1963, p. 268

Protentominae (partim): PACLT 1955, pp. 8, 9, 18; PALISSA 1964, p. 305

Protentomoninae MILLS 1932, p. 129; NOSEK 1957, p. 33; KRATOHVIL 1959, p. 90

Protentomoninae (partim): STRENZKE 1942, pp. 78-79, 90; IONESCO 1951, p. 18

Proturentominae: WOMERSLEY 1938, p. 219; WOMERSLEY 1939, p. 282

Proturentomoninae: CONDÉ 1946c, p. 177

Proturentomonitae: CONDÉ 1948a, p. 196

Protentomonidae: ROSAS COSTA 1950, p. 334; STACH 1955, pp. 10, 13; CONDÉ 1951b, p. 169; CONDÉ 1951c, p. 123; CUNHA, da 1952, p. 2

Meroentominae: WOMERSLEY 1927a, pp. 141, 145; TUXEN 1931b, pp. 710, 711

Merentominae: WOMERSLEY 1928a, p. 115; WOMERSLEY 1932, p. 71.

Hinomotentominae YIN, 1999

Hinomotentominae YIN 1999, p. 96

Hesperentominae (partim): IMADATÉ 1964a, p. 62; IMADATÉ 1965a, p. 44; IMADATÉ 1965b, p. 246

Condeellinae (partim): TUXEN & YIN 1982, pp. 241, 245; YIN 1983c, pp. 153, 162; YIN 1984a, p. 155; ZHANG Z. Q. 2000, p. 12; FRANÇOIS 2003, p. 122.

Hinomotentomon IMADATÉ, 1973

Hinomotentomon IMADATÉ 1973b, p. 610

Type species: *Hesperentomon nipponicum* IMADATÉ, 1964

Hesperentomon: IMADATÉ 1964

Hesperentomon (partim): IMADATÉ 1966

Hesperentomon: IMADATÉ 1964a, p. 62; IMADATÉ 1965a, p. 44

Hesperentomon (partim): IMADATÉ 1966a, passim

Hinomotentomon: IMADATÉ 1974, pp. 234, 235-236; YIN 1977a, pp. 89, 93; TUXEN 1978a, pp. 35-36; NOSEK 1978d, pp. 22-23; TUXEN & YIN 1982, pp. 246, 246; YIN 1983c, pp. 153, 162; YIN 1984a, p. 155; MARTYNOVA 1986, p. 39; TANG 1990, pp. 116-120; IMADATÉ 1994a, p. 47; YIN 1999, p. 96; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. Japan.

Hinomotentomon nipponicum (IMADATÉ, 1964)

Hesperentomon nipponicum IMADATÉ 1964a, pp. 62-65, Figs 31-40

Type area: "Ashoro Fûtatsu, Tokachi, Hokkaido, Japan"

Holotype in NSMT

Hesperentomon nipponicum: IMADATÉ 1965a, p. 44; IMADATÉ 1965b, p. 246

Hinomotentomon nipponicum: IMADATÉ 1973b, pp. 610-613, Fig. 5 (Japan: Hokkaido, Honshu); IMADATÉ 1974, pp. 236-241, Figs 118-121 (Japan: Hokkaido, Honshu); NOSEK 1975, p. 291; YIN 1977a, p. 89; NOSEK 1978d, Fig. 8 A, B; IMADATÉ & OHNISHI 1979, p. 2 (Japan: Hok-

kaido); NOSEK 1980b, Fig. 8 II; IMADATÉ 1981c, p. 31, Fig. 1; TUXEN & YIN 1982, p. 247, Fig. 15; IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); IMADATÉ & OHNISHI 1993, Tbl 1, 2 (Japan: Hokkaido, Honshu); IMADATÉ 1994a, p. 47 (Japan: Hokkaido, Honshu).

D i s t r i b u t i o n. Japan (Hokkaido, Honshu).

Condeellinae TUXEN & YIN, 1982

Condeellinae TUXEN & YIN 1982, pp. 241, 245

Protentominae (partim): TUXEN 1963a, pp. 87, 92; IMADATÉ 1964a, p. 62; TUXEN 1964, pp. 168, 175-176, 335; IMADATÉ 1965a, p. 44; IMADATÉ 1965b, p. 246; NOSEK 1973d, pp. 137, 149-150

Condeellinae (partim): TUXEN & YIN 1982, pp. 241, 245; YIN 1983c, pp. 153, 162; YIN 1984a, p. 155; ZHANG Z. Q. 2000, p. 12; FRANÇOIS 2003, p. 122

Condeellinae: YIN 1999, pp. 96, 130, 477.

Condeellum TUXEN, 1963

Condeellum TUXEN 1963a, pp. 87, 89, 92

Type species: *Proturentomon regale* CONDÉ, 1958

Condeellum: TUXEN 1963b, Fig. 23; TUXEN 1964, pp. 176, 335; IMADATÉ 1965b, p. 247; IMADATÉ 1966a, passim; VIDAL SARMIENTO & NAJT 1971b, p. 88; NOSEK 1973d, p. 150; TUXEN 1978a, p. 36; NOSEK 1978d, pp. 23-24; NOSEK 1980b, Fig. 1; TUXEN & YIN 1982, pp. 236, 246; YIN 1983c, pp. 154, 162; YIN 1984a, p. 155; MARTYNOVA 1986, p. 39; TANG 1990, pp. 116-120; YIN 1999, pp. 96, 131, 477, Figs 15C, 17A; ZHANG Z. Q. 2000, p. 12; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. Subtropical China, Pacific Islands, Tropical Asia, Reunion.

Condeellum crucis TUXEN & IMADATÉ, 1975

Condeellum crucis TUXEN & IMADATÉ 1975a, pp. 335, 346-349, 350, Figs 22-35

Type area: "Solomon Islands: Guadalcanal, Mt. Austen"

Holotype in BMNH

Condeellum crucis: TUXEN & YIN 1982, pp. 236-238, Figs 1d, 2d, 4d, 5d (Solomon Islands); IMADATÉ 1990, pp. 65-67, Figs 1-8 (Philippine Islands: Luzon); YIN & all. 1994b, Figs 8, 9, Tbl. 1.

D i s t r i b u t i o n. Pacific Islands, Philippines.

Condeellum ishiiianum ishiiianum IMADATÉ, 1965

Condeellum ishiiianum IMADATÉ 1965b, pp. 247-252, Figs 14 D, 15¹

Type area: "Ping Kong, Thailand"

Holotype in ZMUC

Condeellum ishiiianum: IMADATÉ 1966a, Tbls 3, 4, 5; TUXEN & IMADATÉ 1975a, p. 350; NOSEK 1980b, Fig. 8 III; TUXEN & YIN 1982, p. 238, Figs 1b, 2b, 4b, 5b (Thailand); YIN 1985, p. 254; YIN 1989b, p. 332 (China: Sichuan); YIN 1992b, p. 57 (China); YIN & all. 1994b, Figs 8, 9, Tbl. 1 (China: Qinghai, Xizang, Yunnan, Sichuan); ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 131, 135-138, 477, Figs 90, 91 (China: Qinghai, Xizang, Yunnan, Sichuan); ZHANG Z. Q. 2000, p. 12

Condeellum shiiianum: YIN & all. 2000, p. 117 (China: Yunnan)

Condeellum ishiiianum ishiiianum: IMADATÉ 1991, p. 211.

D i s t r i b u t i o n. Subtropical China, Thailand.

Condeellum ishiiianum setosum IMADATÉ, 1991

Condeellum ishiiianum setosum IMADATÉ 1991, pp. 208-211, Figs 1-4

Type area: Borneo, "Langanan Trail (600 m alt.), Mt. Kinabalu, West Coast Residency, Sabah"

¹Data from Borneo relate to *Condeellum ishiiianum setosum*

Holotype in MHNG.

Distribution. Borneo.

***Condeellum jinhongense* TUXEN & YIN, 1982**

Condeellum jinhongense TUXEN & YIN 1982, pp. 238-240, Figs 1c, 2c, 4c, 5c, 6-7

Type area: "China, Yunnan, Jinhong"

Holotype in SIE

Condeellum jinhongense: YIN 1985, p. 254; YIN & all. 1986, Fig. 1E; YIN & all. 1994b, Figs 2a-c, 8, 9, Tbl. 1 (China: Yunnan); ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN & all. 2000, p. 117 (China: Yunnan)

Condeellum jinhongense: YIN 1999, pp. 131, 133-135, 477, Figs 4D, 89, 91 (China: Yunnan); ZHANG Z. Q. 2000, p. 12.

Distribution. China (Yunnan).

***Condeellum regale* (CONDÉ, 1958)**

Proturentomon regale CONDÉ 1958, pp. 190-192, Fig. 1 B, C

Type area: "Nepal, Bakhri Kharka, 84° 75' E, 28° 23' N"

Holotype in BMNH

Condeellum regale: TUXEN 1963

Condeellum regale: TUXEN 1963a, p. 92; TUXEN 1963b, Fig. 19; TUXEN 1964, pp. 177-178, 335, Figs 224-230 (Nepal, Ile Bourbon, Reunion); IMADATÉ 1965b, p. 247, Fig. 14 A-C (Thailand); PRABHOO 1975, pp. 433-434, Figs 3-5 (India: Kerala); TUXEN & IMADATÉ 1975a, p. 350; TUXEN 1977b, pp. 177, 192; NOSEK 1978d, Figs 9 A-C, 9' A; NOSEK 1980b, Fig. 8 IV; YIN 1981a, pp. 38-39, 40, Figs 14-20 (China: Xizang); TUXEN & YIN 1982, p. 236, Figs 1a, 2a, 3a, 4a, 5a; PRABHOO 1986, p. 68; YIN & all. 1994b, Figs 8, 9, Tbl. 1; YIN 1999, pp. 131-133, 477, Figs 88, 91 (China: Xizang); ZHANG Z. Q. 2000, p. 12.

Distribution. China, Thailand, Nepal, Reunion, Bourbon Island.

***Neocondeellum* TUXEN & YIN, 1982**

Neocondeellum TUXEN & YIN 1982, pp. 235-236, 246

Type species: *Condeellum brachytarsum* YIN, 1977

Condeellum: IMADATÉ 1974, pp. 234, 246-247

Neocondeellum: YIN 1983c, pp. 154, 162; YIN 1984a, p. 155; TANG 1990, pp. 116-120; COPELAND & IMADATÉ 1990, p. 923; YIN & XUE 1993, Fig. 1; IMADATÉ 1994a, p. 47; YIN & all. 1994b, pp. 198-200; YIN 1999, pp. 96, 131, 140, 477; ZHANG Z. Q. 2000, p. 12; FRANÇOIS 2003, pp. 112, 117-119.

Distribution. Far East, North America.

***Neocondeellum americanum* BERNARD, 1985**

Neocondeellum americanum BERNARD 1985, pp. 77-80, Figs 2, 16-27, Tbl 2

Type area: USA, "Plant Science Building, University of Tennessee, Knoxville, Tennessee"

Holotype in NMNH

Neocondeellum americanum: NAKAMURA 1990a, pp. 599, 604; YIN & all. 1994b, Figs 8, 9, Tbl 1.

Distribution. Type area only.

***Neocondeellum brachytarsum* (YIN, 1977)**

Condeellum brachytarsum YIN 1977b, pp. 433-435, 438-439, Figs 12-22

Type area: China, "East She-Shan, Shanghai"

Holotype in SIE

Condeellum brachytarsum: YIN & all. 1981, p. 128 (China: Shanghai)

Neocondeellum brachytarsum: TUXEN & YIN 1982, p. 236, Figs 1h, 2h, 3b, 4h, 5h (China: Shanghai); ZHANG Z. Y. 1987, p. 121 (China: Anhui); YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); YIN 1989b, p. 332 (China: Hunan, Shanghai, Zhejiang); NAKAMURA 1990a, p. 604; YIN 1992a,

p. 20 (China: Wuling Mts); YIN 1992b, p. 57 (China); YIN & all. 1994b, Figs 8, 9, Tbl 1 (China: Anhui, Guizhou, Henan, Hubei, Hunan, Jiangsu, Jilin, Shanghai, Shanxi, Shaoning, Sichuan, Zhejiang); YIN 1999, pp. 141, 147-151, 478, Figs 96, 97 (China: Anhui, Beijing, Chongqing, Guizhou, Henan, Hubei, Hunan, Jiangsu, Jilin, Liaoning, Shaanxi, Shanghai, Sichuan, Zhejiang); ZHANG Z. Q. 2000, p. 12.

D i s t r i b u t i o n. East China.

***Neocondeellum chrysalis* (IMADATÉ & YIN, 1979)**

Condeellum chrysalis IMADATÉ & YIN 1979, pp. 320-322, 322-323, Figs 1-11

Type area: China, “Jade spring, Hangzhou”

Holotype in SIE

Neocondeellum chrysalis: TUXEN & YIN 1982, p. 236, Figs 1f, 2f, 4f, 5f (China: Shanghai); YIN 1987d, p. 153 (China: Jiangxi); YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); YIN 1989b, p. 332 (China: Zhejiang); NAKAMURA 1990a, p. 604; YIN 1992a, p. 20 (China: Wuling Mts); YIN 1992b, p. 57 (China); YIN & all. 1994b, Figs 8, 9, Tbl 1 (China: Anhui, Hunan, Jiangxi, Zhejiang); YIN 1999, pp. 141, 145-147, 478, Figs 95, 96 (China: Anhui, Hunan, Jiangxi, Zhejiang); ZHANG Z. Q. 2000, p. 12.

D i s t r i b u t i o n. China (Anhui, Hunan, Jiangxi, Zhejiang).

***Neocondeellum dolichotarsum* (YIN, 1977)**

Condeellum dolichotarsum YIN 1977b, pp. 436-437, 439, Figs 23-33

Type area: China, “East She-Shan, Shanghai”

Holotype in SIE

Condeellum dolichotarsum: YIN & all. 1981, p. 128 (China: Shanghai)

Neocondeellum dolichotarsum: TUXEN & YIN 1982, p. 236, Figs 1e, 2e, 4e, 5e (China: Hangzhou); YIN & all. 1986, passim, Fig 1D, 2; YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); XUE & YIN 1989, p. 255, Pl. II; YIN 1989b, p. 332 (China: Hunan, Shanghai, Sichuan, Zhejiang); NAKAMURA 1990a, p. 604; YIN 1992b, p. 57 (China); YIN & XUE 1993, p. 578, Tbl 1; YIN & all. 1994b, Figs 4a-d, 8, 9, Tbl 1 (China: Anhui, Guizhou, Hunan, Shanghai, Sichuan, Zhejiang); YIN 1999, pp. 141-143, 478, Figs 4C, 93 (China: Anhui, Guizhou, Hunan, Shanghai, Sichuan, Zhejiang); ZHANG Z. Q. 2000, pp. 12-13.

D i s t r i b u t i o n. China (Anhui, Guizhou, Hunan, Shanghai, Sichuan, Zhejiang).

***Neocondeellum japonicum* NAKAMURA, 1990**

Neocondeellum japonicum NAKAMURA 1990a, p. 593-599, 604, Tbl 1, Figs 1-21

Type area: Japan, “Chichibu, Saitama Pref.”

Holotype in NSMT

Neocondeellum japonicum: IMADATÉ & OHNISHI 1993, Tbls 2, 4 (Japan: Honshu, Kyushu); IMADATÉ 1994a, p. 47 (Japan: Honshu, Kyushu); YIN & all. 1994b, Figs 8, 9, Tbl 1; NAKAMURA 2000, p. 501 (Japan: Honshu).

D i s t r i b u t i o n. Japan (Honshu, Kyushu).

***Neocondeellum matobai* (IMADATÉ, 1973)**

Condeellum matobai IMADATÉ 1973b, pp. 607-610, Figs 3-4

Type area: Japan, “Inotani, Toyama Pref.”

Holotype in NSMT

Condeellum matobai: IMADATÉ 1974, pp. 247-250, Figs 121, 125-126 (Japan: Honshu); TUXEN & IMADATÉ 1975a, p. 349;

Neocondeellum matobai: TUXEN & YIN 1982, p. 236, Figs 1g, 2g, 4g, 5g; IMADATÉ & HARADA 1983, p. 17 (Japan: Honshu); NAKAMURA 1990a, p. 604; IMADATÉ & OHNISHI 1993, Tbl 2 (Japan: Honshu); IMADATÉ 1994a, p. 47 (Japan: Honshu); YIN & all. 1994b, Figs 8, 9, Tbl 1.

D i s t r i b u t i o n. Type area only.

***Neocondeellum minusculum* NAKAMURA, 1990**

Neocondeellum minusculum NAKAMURA 1990a, pp. 599-603, 604, Tbl 2, Figs 22-37

Type area: Japan, "Hakoda, Kitatachibana-mura, Gumma Pref."

Holotype in NSMT

Neocondeellum minusculum: IMADATÉ & OHNISHI 1993, Tbl 2 (Japan: Honshu); IMADATÉ 1994a, p. 47 (Japan: Honshu); YIN & all. 1994b, Figs 8, 9, Tbl 1.

D i s t r i b u t i o n. Type area only.

***Neocondeellum wuyanense* YIN & IMADATÉ, 1991**

Neocondeellum wuyanense YIN & IMADATÉ 1991, pp. 1-4, Figs 1-11

Type area: "Wu-yan-ling, Zhejiang Province, China"

Holotype in SIE

Neocondeellum wuyanense: YIN & all. 1994b, Figs 8, 9, Tbl 1 (China: Zhejiang); YIN 1999, pp. 141, 143-145, 478, Figs 94, 96 (China: Zhejiang); ZHANG Z. Q. 2000, p. 13.

D i s t r i b u t i o n. Type area only.

***Neocondeellum yinae* ZHANG, 1987**

Neocondeellum yinae ZHANG Z. Y. 1987, pp. 122-123, 126-127, Figs 1-11

Type area: China, "Huoshan, Anhui"

Holotype in SIE

Neocondeellum yinae: NAKAMURA 1990a, p. 604; YIN 1992, p. 20 (China: Wuling Mts); YIN & all. 1994b, Figs 5., 8, 9, Tbl. 1 (China: Anhui, Sichuan); YIN 1999, pp. 141, 151-153, 478, Figs 96, 98 (China: Anhui, Sichuan); ZHANG Z. Q. 2000, p. 13.

D i s t r i b u t i o n. China (Anhui, Sichuan).

***Paracondeellum* YIN, XIE, ZHANG, 1994**

Paracondeellum YIN & all. 1994b, p. 198

Type species: *Condeellum dukouensis* TANG & YIN, 1988

Paracondeellum: YIN 1999, pp. 6, 131, 138-139, 477; ZHANG Z. Q. 2000, p. 12; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. China.

***Paracondeellum dukouense* (TANG & YIN, 1988)**

Condeellum dukouensis TANG & YIN 1988, pp. 313, 315, Figs 15-24

Type area: China, „Dukou, Sichuan Province"

"Syntypes" in SIE

Paracondeellum dukouensis: YIN & all. 1994b, p. 198, Figs 3a-f, 8, 9, Tbl. 1 (China: Sichuan, Yunnan); ZHANG J. & all. 1996 1, p. 40 (China: Yunnan); YIN 1999, pp. 139-140, 477, Figs 91, 92 (China: Sichuan, Yunnan); YIN & all. 2000, pp. 117-118 (China: Yunnan); ZHANG Z. Q. 2000, p. 12.

D i s t r i b u t i o n. China (Sichuan, Yunnan).

Protentominae EWING, 1936

Protentominae: TUXEN & YIN 1982

Protentominae (partim): TUXEN 1963a, pp. 87, 92; IMADATÉ 1964a, p. 6; TUXEN 1964, pp. 168, 175-176, 335; IMADATÉ 1965a, p. 44; IMADATÉ 1965b, p. 246; NOSEK 1973d, pp. 137, 149-150

Protentominae: TUXEN & YIN 1982, pp. 241, 247; YIN 1983c, pp. 154, 16; YIN 1984a, p. 155; YIN 1999, pp. 96, 130, 153, 477, 478; ZHANG Z. Q. 2000, p. 13; FRANÇOIS 2003, p. 122; TUXEN 1978a, p. 36

R e m a r k s. EWING (1940, pp. 517, 533) created in Protentomidae subfamily Microentominae (=Microentomoninae: CONDÉ 1951c, pp. 123-124). For it – see *Acerentuloides*.

***Protentomon* EWING, 1921**

Protentomon EWING 1921b, p. 195

Type species: *Protentomon transitans* EWING, 1921

Acerentulus (partim): auctorum

Meroentomon WOMERSLEY, 1927

Protentomon (partim): BAGNALL 1936

Protentomon (*Protentomon* s. str.): STRENZKE 1942

Protentomon (*Protentulus*) STRENZKE, 1942

Acerentulus (partim): BERLESE 1909, pp. 39-43; STACH 1926, p. 209; TUXEN 1931b, pp. 710, 711; EWING 1940, pp. 517, 542

Protentomon: STACH 1926, p. 208; MILLS 1932, pp. 127, 129; EWING 1936, pp. 162, 164, 165; WOMERSLEY 1938, p. 220; WOMERSLEY 1939, p. 282; EWING 1940, pp. 517, 531; STRENZKE 1942, p. 79; IONESCO 1951, p. 18; PACLT 1955, p. 18; KRATOHVIL 1959, p. 90; YIN 1963, p. 268; TUXEN 1963a, pp. 88, 92; TUXEN 1963b, Fig. 23; TUXEN 1964, pp. 186, 336; PALISSA 1964, pp. 305, 317; IMADATÉ 1966a, passim; NOSEK 1973d, pp. 87, 158-160; TUXEN 1978a, p. 36; NOSEK 1978d, pp. 24-26; NOSEK 1980b, Fig. 1; TUXEN & YIN 1982, p. 248; YIN 1983c, pp. 154, 162; YIN 1984a, p. 155; TANG 1990, pp. 116-120; COPELAND & IMADATÉ 1990, p. 923, Figs 29, 27, 28; HOUSTON 1994, p. 9; YIN 1999, p. 96; BALKENHOL & SZEPTYCKI 2003, p. 8; FRANÇOIS 2003, pp. 113, 117-119

Meroentomon WOMERSLEY 1927a, p. 145

Type species: *Protentomon transitans* EWING, 1921

Meroentomon: TUXEN 1931b, pp. 710, 711; MILLS 1932, p. 129 (synonym of *Protentomon*);

Merentomon: WOMERSLEY 1932, p. 71

Protentomon (partim): BAGNALL 1936, p. 212; VIDAL SARMIENTO & NAJT 1971b, p. 88

Protentomon (*Protentomon* s. str.): STRENZKE 1942, p. 79; ROSAS COSTA 1950, pp. 334-335

Protentomon (*Protentulus*) STRENZKE 1942, p. 79

Type species: *Protentomon* (*Protentulus*) *thienemanni* STRENZKE 1942, pp. 79

Protentomon (*Protentulus*): ROSAS COSTA 1950, p. 335

Protentulus: IONESCO 1951, p. 18; STACH 1955, p. 13.

R e m a r k s. The genus *Protentomon* in the present sense is highly diversified. In the future it should be divided into some separate genera.

D i s t r i b u t i o n. Cosmopolitan.

***Protentomon acrasia* (VIDAL SARMIENTO & NAJT, 1971)**

Protentomon acrasia VIDAL SARMIENTO & NAJT 1971b, pp. 89-92, Figs 1-17

Type area: Argentina, "La Plata"

Holotype in MLP

Protentomon acrasia: TUXEN 1978a, p. 36.

D i s t r i b u t i o n. Type area only.

***Protentomon atlanteum* CONDÉ, 1951**

Protentomon (*Protentulus*) *atlanteum* CONDÉ 1951b, pp. 169-170, Fig. 2

Type area: "Maroc occidental: Ijoukak, hammeau de Imin ou Gourzi"

Holotype in LZFD

Protentomon atlanteum: CONDÉ 1961e, Fig. K; TUXEN 1963a, p. 93; TUXEN 1964, pp. 187, 192-193, 336, Figs 44, 264-266 (Morocco)

Protentomon atlanteum: VIDAL SARMIENTO & NAJT 1971b, p. 89.

D i s t r i b u t i o n. Type area only.

***Protentomon barandiarani* CONDÉ, 1947**

Protentomon (*Protentulus*) *Barandiarani* CONDÉ 1947b, pp. 9-12, Fig. 3

Type area: France, "Route de Sare au col de Lizarietta (B.-Pyr.)"

Lectotype (TUXEN 1964, p. 190) in LZFD

Protentomon barandiarandi ssp. *duhouxi* CONDÉ, 1960

Protentomon maderensis CONDÉ & NOSEK, 1970

Protentomon (*Protentulus*) *barandiarani*: ROSAS COSTA 1950, p. 335

Protentomon barandiarani: PACLT 1955, p. 18; TUXEN 1963a, p. 93; PALISSA 1964, p. 318; TUXEN 1964, pp. 187, 189-190, 336, Figs 257-260 (France); NOSEK 1973d, pp. 162-164, Fig. 51 A-G

(France, Great Britain); GOUGH & WAGHORNE 1973, p. 166 (Great Britain); RUSEK 1977, p. 9 (Slovakia); TUXEN 1982, pp. 13-14, 18, Fig. 26 (Madeira); SZEPTYCKI & all. 2003, p. 16, Fig. 15 (Luxembourg); SZEPTYCKI 2005

Protentomon barandiarani: VIDAL SARMIENTO & NAJT 1971b, p. 89

Protentomon Barandiarandi ssp. *Duhouxi* CONDÉ 1960, p. 125, Figs A, B

Type area: France, “Archettes, rive driut de la Moselle”

Holotype in LZFD

Protentomon barandiarani ssp. *duhouxi*: PALISSA 1964, p. 318; TUXEN 1964, pp. 190-191, 336 (synonym of *Protentomon barandiarani*)

Protentomon barandiarani duhouxi: VIDAL SARMIENTO & NAJT 1971b, p. 89

Protentomon maderensis CONDÉ & NOSEK 1970, p. 50, Fig. 1

Type area: “Madeira. Casa des Queimadas”

Holotype in MHNG

Protentomon maderensis: NOSEK 1973d, p. 170, Fig. 55 A-G (Madeira); NOSEK 1978d, Fig. 11 A, B

Protentomon maderense: TUXEN 1982, p. 13, Figs 26-27 (synonym of *Protentomon barandiarani*).

D i s t r i b u t i o n. West Europe.

***Protentomon berlesei* NOSEK, 1969**

Protentomon berlesei NOSEK 1969c, pp. 488-490, Fig. 2

Type area: “Eugenai near Padova, Italy”

Holotype in ZMUC

Protentomon berlesei: DEMATTEIS 1972, p. 263 (Italy); NOSEK 1973d, p. 168, Figs 7 E, 54 A-H (Italy); MARCUZZI 2003, p. 131 (Italy); SZEPTYCKI 2005

Protentomon berlesei: VIDAL SARMIENTO & NAJT 1971b, p. 89.

D i s t r i b u t i o n. Italy.

***Protentomon fallax* CONDÉ, 1948**

Protentomon (Protentulus) fallax CONDÉ 1948a, pp. 197-200, Figs 1 A,B, 2 D

Type area: Algeria, “Philippeville, jardins sur la route de Biskra”

Lectotype (TUXEN 1964, p. 191) in LZFD

Protentomon (Protentulus) fallax: ROSAS COSTA 1950, p. 335

Protentomon fallax: PACLT 1955, p. 18; TUXEN 1963a, p. 93; TUXEN 1964, pp. 187, 191, 336, Figs 19, 261-263 (Algeria)

Protentomon fallax: VIDAL SARMIENTO & NAJT 1971b, p. 89.

D i s t r i b u t i o n. Algeria.

***Protentomon hellenicum* NOSEK, 1974**

Protentomon hellenicum NOSEK 1974, pp. 757-759, Figs 1-10

Type area: Greece “Zante, Katastarion”

Holotype in MHNG

Protentomon hellenicum: NOSEK 1978b, p. 21 (Greece); SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Protentomon michiganense* BERNARD, 1975**

Protentomon michiganense BERNARD 1975a, pp. 171-176, Figs 48-65

Type area: USA, “Michigan State University Horticulture Gardens, East Lansing, Ingham County, Michigan”

Holotype in CARC

Protentomon michiganense: BERNARD 1975b, p. 193 USA (Michigan).

D i s t r i b u t i o n. USA (Michigan).

***Protentomon milloti* CONDÉ, 1961**

Protentomon milloti CONDÉ 1961e, pp. 415-418, Figs A-J

Type area: “Madagascar. Tananarive, Jardin botanique de Tsimbarara; Mandrosohasina; Sakaraha”
Holotype in LZFD

Protentomon milloti ssp. *australis* CONDÉ, 1961

Protentomon milloti ssp. *bisetosus* CONDÉ, 1961

Protentomon milloti ssp. *quadrisetosus* CONDÉ, 1961

Protentomon milloti: TUXEN 1963a, p. 93; TUXEN 1964, pp. 187, 194-195, 336, Fig. 272 (Madagascar); TUXEN 1977b, pp. 177, 192; BETSCH & CASSAGNAU 1996, pp. 550-552, Fig. 6

Proturentomon milloti: VIDAL SARMIENTO & NAJT 1971b, p. 89

Protentomon milloti ssp. *australis* CONDÉ 1961e, p. 418

Type area: (Madagascar, Ile Bourbon)

Type specimen (in LZFD) not designated

Protentomon milloti ssp. *australis*: TUXEN 1963a, p. 93; TUXEN 1964, pp. 195, 336 (synonym of *Protentomon milloti*)

Proturentomon milloti australis: VIDAL SARMIENTO & NAJT 1971b, p. 89

Protentomon milloti ssp. *bisetosus* CONDÉ 1961e, p. 418

Type area: “Madagascar. Ambotolampy”

Type specimen (in LZFD) not designated

Protentomon milloti ssp. *bisetosus*: TUXEN 1963a, p. 93; TUXEN 1964, pp. 195, 336 (synonym of *Protentomon milloti*)

Proturentomon milloti bisetosus: VIDAL SARMIENTO & NAJT 1971b, p. 89

Protentomon milloti ssp. *quadrisetosus* CONDÉ 1961e, p. 418

Type area: “Ile Bourbon. Saint-André; Plaine des Cafres”

Type specimen (in LZFD) not designated

Protentomon milloti ssp. *quadrisetosus*: TUXEN 1963a, p. 93; TUXEN 1964, pp. 195, 336 (synonym of *Protentomon milloti*)

Proturentomon milloti quadrisetosus: VIDAL SARMIENTO & NAJT 1971b, p. 89.

D i s t r i b u t i o n. Madagascar, Reunion.

***Protentomon pauliani* CONDÉ, 1961**

Protentomon pauliani CONDÉ 1961e, pp. 419-420

Type area: Madagascar, “à 40 minutes au N. du village de Isaka-Ivondro, lui même à 40 km de Fort-Dauphin”

Holotype in LZFD

Protentomon pauliani: TUXEN 1963a, p. 93; TUXEN 1964, pp. 187, 196, 336 (Madagascar, Ile Bourbon); PRABHOO 1972a, pp. 711-713, Figs 1-7 India (Kerala); TUXEN 1977b, pp. 177, 192; PRABHOO 1986, p. 68 India (Kerala)

Proturentomon pauliani: VIDAL SARMIENTO & NAJT 1971b, p. 89.

D i s t r i b u t i o n. India, Madagascar, Reunion.

***Protentomon perpusillum* (BERLESE, 1909)**

Acerentulus perpusillus BERLESE 1909, p. 48, Figs 9, 11, 56, 106

Type area: Italy, “S. Vincenzo (Pisa)”

Holotype in SEAF

Acerentulus perpusillus: STACH 1926, p. 209; TUXEN 1956b, pp. 247-252 Figs XV-XVIII (Italy); TUXEN 1960a, p. 302

Microentomon perpusillum: EWING 1921b, p. 199; TUXEN 1931b, p. 711; MILLS 1932, p. 127; EWING 1940, p. 533 Pl. II 16 (USA: Maryland); ROSAS COSTA 1950, p. 338; PACLT 1955, p. 10

Protentomon perpusillum: TUXEN 1956b, p. 252; HAARLØV 1957, p. 9 (Denmark); TUXEN 1963a, p. 93; TUXEN 1963b, Fig. 12 B; TUXEN 1964, pp. 187, 193-194, 336, Figs 36, 267-271 (Italy); HÜTHER 1965, p. 97 (Germany); DEMATTEIS 1972, p. 263 (Italy); NOSEK 1973d, pp. 166-168, Fig. 53 A-H (Italy, Germany); NOSEK 1980b, Fig. 8 VI; HOUSTON 1994, pp. 9-10; SZEPTYCKI 2005

Protentomon cf. *perpusillum*: TUXEN 1967, pp. 3, 17, Fig. 15 (Australia: Australian Capital Territory)

Proturentomon perpusillum: VIDAL SARMIENTO & NAJT 1971b, p. 89.

R e m a r k s. EWING (1921b, p. 199) supposed that *Acerentulus perpusillus* BERLESE, 1909 belongs to his genus *Microentomon*, and (EWING 1940, p. 533) that it is conspecific with his spe-

cies, *Microentomon minutum* EWING, 1921. This view was accepted in some older publications. But after BONET & TUXEN (1960, p. 284) *M. minutum* is conspecific with *Acerentuloides americanus*, and not with *Acerentulus perpusillus*, which belongs to the genus *Protentomon*.

D i s t r i b u t i o n. Italy, Germany. Data from Denmark and Australia should be confirmed.

***Protentomon supernumerarium* TUXEN, 1977**

Protentomon supernumerarium TUXEN 1977b, pp. 186-187, 192, Figs 25-30

Type area: Angola, "Dundo"

Holotype in ZMUC

Protentomon supernumerarium: TUXEN & YIN 1982, Fig. 17b.

D i s t r i b u t i o n. Type area only.

***Protentomon thienemanni* STRENZKE, 1942**

Protentomon (Protentulus) thienemanni STRENZKE 1942, pp. 79, 80-84, 90, 91-92, Figs 10-16

Type area: Germany, "Ufer des Gr. Madebröken Sees (Ostholstein)"

Lectotype (TUXEN 1961d, p. 184) in ZMUC

Protentomon (Protentulus) thienemanni: ROSAS COSTA 1950, p. 335; KRATOHVIL 1959, p. 90 (Czech Rep.)

Protentomon thienemanni: PACLT 1955, p. 18; BOCKEMÜHL 1956, p. 126 (Germany); TUXEN 1961d, pp. 183-184 Figs 36-40 (Germany); TUXEN 1963a, p. 93; PALISSA 1964, p. 318; TUXEN 1964, pp. 187, 188-189, 336, Figs 57, 79, 253-256 (Germany); RUSEK 1966, p. 353; NOSEK 1973d, pp. 160-162, Fig 2 E, 3 C, 12 C, 50 A-B' (Germany); NOSEK 1975, p. 291; NOSEK 1978d, Figs 9' C, 10 A, B; BALKENHOL & SZEPTYCKI 2003, p. 8; SZEPTYCKI 2005

Protentomon thienemanni: VIDAL SARMIENTO & NAJT 1971b, p. 88.

D i s t r i b u t i o n. Germany.

***Protentomon transitans* EWING, 1921**

Protentomon transitans EWING 1921b, p. 196, Fig. 5

Type area: USA, „Takoma Park, Maryland“

Holotype in NMNH

Meroentomon transitans: WOMERSLEY 1927a

Protentomon transitans: STACH 1926, p. 208; MILLS 1932, p. 129; EWING 1940, p. 532 Pl. II 15 (USA: Maryland); PACLT 1955, p. 18; BONET & TUXEN 1960, p. 282, Figs 43-44 (USA); TUXEN 1963a, p. 93; TUXEN 1964, pp. 187-188, 336, Figs 66, 249-252 (USA)

Protentomon (Protentomon) transitans: STRENZKE 1942, p. 79; ROSAS COSTA 1950, p. 335

Meroentomon transitans: WOMERSLEY 1927a, p. 145; TUXEN 1931b, p. 711

Protentomon transitans: VIDAL SARMIENTO & NAJT 1971b, p. 88.

D i s t r i b u t i o n. Type area only.

***Protentomon tuxeni* NOSEK, 1966**

Protentomon tuxeni NOSEK 1966, p. 49, Figs 1-29

Type area: Austria „Frauenstein bei Mödling bei Wien“

Holotype in ZMUC

Protentomon tuxeni: FRANZ & all. 1969, p. 10 (Austria); NOSEK 1973d, pp. 164-166, Fig. 52 A-F' (Austria); NOSEK 1975, p. 296; SZEPTYCKI 1995b, p. 166, Fig. 7 (Poland); SZEPTYCKI 2005 (Slovakia, Ukraine)

Protentomon tuxeni: VIDAL SARMIENTO & NAJT 1971b, p. 89.

D i s t r i b u t i o n. Central Europe.

***Protentomon* SILVESTRI, 1909**

Protentomon SILVESTRI 1909, p. 10

Type species: *Acerentomon minimum* BERLESE, 1908

Acerentulus (partim): auctorum

Paraentomon WOMERSLEY, 1927

Acerentulus (partim): BERLESE 1909, pp. 39-43; SCHEPOTIEFF 1910, p. 132; STACH 1926, p. 209; TUXEN 1931b, pp. 710, 711; MILLS 1932, pp. 127, 128

Proturentomon: SCHEPOTIEFF 1910, p. 133; EWING 1936, pp. 159-161, 164, 165; WOMERSLEY 1939, p. 282; EWING 1940, pp. 517, 530; DA CUNHA 1949, p. 10; STACH 1955, p. 13; KRATOCHVIL 1959, p. 90; CONDÉ 1961f, Figs C, D (prelarva); YIN 1963, p. 268; TUXEN 1963a, pp. 88, 92; TUXEN 1963b, Fig. 23; TUXEN 1964, pp. 176, 179, 335; PALISSA 1964, p. 319; IMADATÉ 1966a, passim; NOSEK 1973d, pp. 87, 150; RUSEK 1974a, Fig. 1 I; TUXEN 1978a, p. 36; NOSEK 1978d, p. 24; NOSEK 1980b, Fig. 1; TUXEN & YIN 1982, p. 248; YIN 1983c, pp. 154, 162; YIN 1984a, p. 155; TUXEN 1986, pp. 6, 29; TANG 1990, pp. 116-120; COPELAND & IMADATÉ 1990, p. 923, Figs 29, 21-24, 29, 30; YIN 1999, pp. 96, 153-154, 478, Fig. 15A; ZHANG Z. Q. 2000, p. 13; BALKENHOL & SZEPTYCKI 2003, p. 8; FRANÇOIS 2003, pp. 113, 117-119

Proturentomon (partim): BAGNALL 1936, pp. 210-212; WOMERSLEY 1938, p. 220; EWING 1940, pp. 517, 531; GISIN 1945, p. 516; ROSAS COSTA 1950, pp. 335-336; PACLT 1955, pp. 8, 18; VIDAL SARMIENTO & NAJT 1971b, p. 88

Paraentomon WOMERSLEY 1927a, p. 145

Type species: *Paraentomon clevedonense* WOMERSLEY, 1927

Paraentomon: TUXEN 1931b, pp. 710, 711; BAGNALL 1936, p. 212 (synonym of *Proturentomon*)

Paraentomon (partim): MILLS 1932, pp. 127, 129

Parentomon: WOMERSLEY 1928a, p. 115; WOMERSLEY 1932, p. 71

Protentomon (*Paraentomon*) (partim): STRENZKE 1942, p. 80.

D i s t r i b u t i o n. Holarctic.

Proturentomon chinense YIN, 1984

Proturentomon chinensis YIN 1984b, pp. 418-421, 424, Figs 1-12

Type area: China, "Datong, Shanxi Prov."; "Chengde, Hubei Prov."

"Syntypes" in SIE

Proturentomon chinensis: YIN & all. 1986, Fig. 1C

Proturentomon chinensis: YIN 1999, pp. 154-156, 478, Figs 4B, 91, 99 (China: Hebei, Liaoning, Nei Mongol, Shanxi, Shandong)

Proturentomon chinense: ZHANG Z. Q. 2000, p. 13.

D i s t r i b u t i o n. Northeast China.

Proturentomon condei NOSEK, 1967

Proturentomon condei NOSEK 1967c, p. 77 Pl. III: 1-11

Type area: Austria, „Martinswand near Innsbruck“

Holotype in MHNG

Proturentomon condei: NOSEK 1973d, p. 158, Figs 3 B, 7 D, 49 A-K (Austria); RUSEK 1975, p. 289; CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005 (Slovakia).

D i s t r i b u t i o n. Austria, Slovakia.

Proturentomon discretum CONDÉ, 1961

Proturentomon discretum CONDÉ 1961g, p. 404

Type area: Minorca, "San Cristobal, route de Mercadal, près du carrefour de la route d'Alayor"

Holotype in LZFD

Proturentomon discretum TUXEN 1963a, p. 92; TUXEN 1963b, Figs 10 B, 11 C; TUXEN 1964, pp. 179, 181-182, 335, Figs 88C-D, 235-237 (Corsica, Minorca, Mallorca); NOSEK 1973d, pp. 151-153, Figs 2 D, 46 A-I (Corsica, Minorca, Mallorca); RUSEK 1975, p. 289; CONDÉ 1980, p. 298 (Corsica); ALDABA 1985b, p. 180, Fig. 2 (Spain, prelarva); SZEPTYCKI & all. 2003, pp. 15-16, Fig. 4 (Luxembourg); CHRISTIAN & SZEPTYCKI 2004b, p. 60 (Austria); SZEPTYCKI 2005

Proturentomon cf. *minimum* CONDÉ 1954c, p. 676 (Mallorca) – after TUXEN 1964, p. 181.

D i s t r i b u t i o n. West Europe.

***Proturentomon iowaense* WOMERSLEY, 1938**

Proturentomon iowaense WOMERSLEY 1938, pp. 220, 221, Figs A-C

Type area: USA, "Columbus Jnt., Iowa"

Lectotype (TUXEN 1961b, p. 79) in SAMA

Proturentomon iowaense: EWING 1940, p. 531 (USA: Iowa); ROSAS COSTA 1950, pp. 336-337; PACLT 1955, p. 19; TUXEN 1961b, pp. 78-79, Figs 28-30 (USA); TUXEN 1963a, p. 92; TUXEN 1964, pp. 179, 180-181, 336, Figs 78, 231-234 (USA); RUSEK 1975, p. 289; BERNARD 1975a, p. 171, Figs 43-47 (USA: Michigan); BERNARD 1975b, p. 191 (USA: Michigan).

D i s t r i b u t i o n. USA (Iowa, Michigan).

***Proturentomon kubikovae* RUSEK, 1975**

Proturentomon kubikovae RUSEK 1975, pp. 279-283, 289, Figs 1-2

Type area: Czech Rep., „Bohemia centralis, Český Kras, S-Abhang des Hügels Dotnáč bei Srbsko“
Holotype in ISB

Proturentomon kubikovae: SZEPTYCKI 1995b, pp. 165-166, Fig. 7 (Poland); SZEPTYCKI 2005.

D i s t r i b u t i o n. Czech Rep., Poland.

***Proturentomon minimum* (BERLESE, 1908)**

Acerentomon minimum BERLESE 1908a, p. 17, Figs 6-8

Type area: Italy, "Giardino Boboli in Firenze"

Lectotype (TUXEN 1960a, p. 302) in SEAF

Paraentomon clevedonense WOMERSLEY, 1927

Acerentulus minimus: BERLESE 1909, p. 47, Figs 8, 10, 55, 67, 105 (Italy); SCHEPOTIEFF 1910, p. 132; STACH 1926, p. 209; SELLNICK 1930, p. 101 (Germany); TUXEN 1931b, p. 711; MILLS 1932, p. 128; TUXEN 1960a, p. 302 (Italy)

Proturentomon minimum: WOMERSLEY 1938, p. 220; GISIN 1945, pp. 521-522, Fig. 2 (Switzerland); DA CUNHA 1949, p. 10, Figs 3, 4, Pl. II, 5-6 (Portugal); ROSAS COSTA 1950, p. 337; PACLT 1955, p. 20; TUXEN 1956b, pp. 242-246 Figs XIV-XV (Great Britain); KRATOHVIL 1959, p. 90; TUXEN 1960c, Fig. 16 B; TUXEN 1961b, Fig. 26; TUXEN 1963a, p. 92; TUXEN 1963b, Figs 2 B, 4, 12 C, 13 B, 16 C; PALISSA 1964, pp. 319-320, Fig. 251; TUXEN 1964, pp. 179, 182-183, 336, Figs 9, 35, 45, 49D, 52, 85, 223, 238-240 (Italy, Great Britain, Portugal, Switzerland); HÜTHER 1965, p. 97 (Germany); RUSEK 1966, p. 353, Figs 13-20 (Czech Rep.); HÜTHER 1969, p. 137 (Germany); FRANZ & all. 1969, p. 10 (Austria); SZEPTYCKI 1969b, p. 466, Pl. XXXVI, 4-7 (Poland); MARTYNOVA 1970, p. 236 (Russia eur.); CVIJOVIĆ 1970, p. 32 (Bosnia); DEMATTEIS 1971, p. 112 (Italy); DEMATTEIS 1972, p. 263 (Italy); CVIJOVIĆ 1973, Tbl. 4 (Bosnia); NOSEK 1973d, pp. 153-156, Figs 7 C, 23/V, 45, 47 A-J (Austria, Bosnia, Czech Rep., Germany, Great Britain, Italy, Poland, Portugal, Russia eur., Slovakia, Switzerland); CVIJOVIĆ 1974b, Tbl. 23, 24, 25 (Bosnia); RUSEK 1975, p. 289; NOSEK 1975, pp. 291, 292; NOSEK 1975, p. 296; RUSEK 1977, p. 9; NOSEK 1978b, p. 21 (Greece); NOSEK 1978d, Fig. 9' C; NOSEK 1980b, Fig. 8 V; TUXEN & YIN 1982, Figs 16, 18; TUXEN 1986, pp. 6, 16, 30-32, Figs 70-86 (New Zealand); NOSEK 1986, p. 227 (Slovakia); SZEPTYCKI & WEINER 1990, p. 15; SZEPTYCKI 1995b, p. 165, Fig. 7 (Poland); SZEPTYCKI & all. 2003, p. 16, Fig. 20 (Luxembourg); BALKENHOL & SZEPTYCKI 2003, p. 8; CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria)

Paraentomon clevedonense WOMERSLEY 1927a, pp. 145-146

Type area: Great Britain, "Norton Wood, Clevedon, Som."

Lectotype (TUXEN 1961b, p. 78) in SAMA

Paraentomon clevedonense: TUXEN 1931b, p. 711; MILLS 1932, p. 129; BAGNALL 1936, p. 212 (synonym of *Proturentomon minimum*); TUXEN 1961b, pp. 75-78, Figs 24-27 (Great Britain) (synonym of *Proturentomon minimum*)

Protentomon (Paraentomon) clevedonense: STRENZKE 1942, p. 80

Parentomon clevedonense: WOMERSLEY 1928a, p. 115 (Great Britain)

Proturentomon clevedonense: WOMERSLEY 1938, p. 220; ROSAS COSTA 1950, p. 336; PACLT 1955, p. 19

Paraentomon minimum: TUXEN 1931b, p. 711².

Misidentification.

Proturentomon cf. *minimum* CONDÉ 1954c, p. 676 (Mallorca) – see *Proturentomon discretum*.

D i s t r i b u t i o n. Recorded from nearly whole Europe (with exception of Scandinavia), but all of the older data should be confirmed.

***Proturentomon noseki* RUSEK, 1975**

Proturentomon noseki RUSEK 1975, pp. 283-285, 289, Figs 3-4

Type area: Czech Rep. „Bohemia centralis, Český Kras, S-Abhang des Hügels Dotnáč bei Srbsko“

Holotype in ISB

Proturentomon noseki: SZEPTYCKI 1995b, p. 166, Fig. 7 (Poland); BALKENHOL & SZEPTYCKI 2003, p. 8 (Germany); CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005 (Slovakia, Ukraine).

D i s t r i b u t i o n. Central Europe.

***Proturentomon pectinatum* (CONDÉ, 1948)**

Protentomon (Protentulus) pectinatum CONDÉ 1948a, pp. 196-197, Figs 1 C,D, 2 A,B

Type area: Algeria, “Haute Kabylie: Tizi n’Djemaa, commune mixte de Michelet”

Lectotype (TUXEN 1964, p. 185) in LZFD

Protentomon (Protentulus) pectinatum: ROSAS COSTA 1950, p. 335; CONDÉ 1951b, pp. 170-171 (Morocco); CONDÉ 1952a, p. 355 (Algeria); CONDÉ 1954a, pp. 397-398 (Lebanon)

Protentomon pectinatum: PACLT 1955, p. 18; CONDÉ 1961f, p. 498 (Morocco)

Proturentomon pectinatum: TUXEN 1963a, p. 92; TUXEN 1964, pp. 179, 183-185, 336, Figs 241-244 (Algeria, Morocco, Lebanon); RUSEK 1975, p. 289; NOSEK 1978b, p. 21 (Greece); CONDÉ 1980, p. 298 (Corsica); SZEPTYCKI 2005.

D i s t r i b u t i o n. North Africa, Near East, South Europe.

***Proturentomon picardi* CONDÉ, 1960**

Proturentomon picardi CONDÉ 1960, p. 126, Figs C, D

Type area: France, “Rive gauche de la Moselle, 3 km en aval de Pont-à-Mousson“

Holotype in LZFD

Proturentomon picardi: TUXEN 1963a, p. 93; TUXEN 1964, pp. 179, 185-186, 336, Figs 245-248 (France); HÜTHER 1965, p. 97 (Germany); NOSEK 1973d, p. 156, Fig. 48 A-H’ (France, Germany, Spain); RUSEK 1975, p. 289; NOSEK 1975, p. 291; TUXEN & YIN 1982, Fig. 17a; BALKENHOL & SZEPTYCKI 2003, p. 8; CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); CHRISTIAN & SZEPTYCKI 2004b, p. 60 (Austria); SZEPTYCKI 2005

Proturentomon minimum var. *picardi*: PALISSA 1964, p. 320.

D i s t r i b u t i o n. West and Central Europe.

***Proturentomon pilosum* RUSEK, 1975**

Proturentomon pilosum RUSEK 1975, pp. 285-288, 290, Figs 5-6

Type area: Czech Rep. „Bohemia centralis, Český Kras, S-Abhang des Hügels Dotnáč bei Srbsko“

Holotype in ISB

Proturentomon pilosum: RUSEK 1990, p. 55 (Czech Rep.); CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005 (Slovakia).

D i s t r i b u t i o n. Central Europe.

²The binom „*Paraentomon minimum*“ was used only in the papers of TUXEN 1931b, p. 711, TUXEN 1956b, p. 241, PALISSA 1964, p. 241, and BALKENHOL & SZEPTYCKI 2003, p. 8 – always as a synonym of *Proturentomon minimum*

***Proturentomon stebaevae* SZEPTYCKI, 1988**

Proturentomon stebaevae SZEPTYCKI 1988, pp. 301-303, Figs 27-49 Russia

Type area: Russia, "Ulusčerga, Šeбалinskij rajon, Gorno-Altajskaja Avtonomnaja oblast"

Holotype in ISEA.

D i s t r i b u t i o n. Type area only.

Species incertae sedis.

***Proturentomon dorae* NAJT & VIDAL SARMIENTO, 1972**

Proturentomon dorae NAJT & VIDAL SARMIENTO 1972b, pp. 401-403, Figs 1-15

Type area: Argentina, "isla Victoria, provincia de Neuquén"

Holotype in MLP.

D i s t r i b u t i o n. Type area only.

***Proturentomon nitrarius* NAJT & VIDAL SARMIENTO, 1972**

Proturentomon nitrarius NAJT & VIDAL SARMIENTO 1972b, pp. 399-401, Figs 16-30

Type area: Argentina, "La Plata (provincia de Buenos Aires)"

Holotype in MLP.

D i s t r i b u t i o n. Type area only.

Familia: Acerentomidae SILVESTRI, 1907

Acerentomidae SILVESTRI 1907, p. 297

Berberentulidae + Acerentomidae + Nipponentomidae + Acerellidae: YIN 1999

Acerentomidae: BERLESE 1909, pp. 25-34; STACH 1926, p. 208; HANDSCHIN 1929, p. 6; EWING 1936, p. 165; EWING 1940, pp. 517, 534; TUXEN 1963a, pp. 87, 88, 93; TUXEN 1963b, pp. 278-296, 299-305; TUXEN 1964, pp. 167, 196-200, 336; SHAROV 1964, p. 41; IMADATÉ 1964a, p. 69; IMADATÉ 1965a, p. 44; IMADATÉ 1965b, p. 252; TUXEN 1967, pp. 17-18; NOSEK 1973d, pp. 87, 136, 170-173; IMADATÉ 1974, pp. 58-60; TUXEN & IMADATÉ 1975a, p. 336; NOSEK 1978d, pp. 6-8; TUXEN 1978a, p. 36-38; TUXEN 1986, pp. 6, 16, 32; MARTYNOVA 1986, p. 38, 39; BERNARD & TUXEN 1987, pp. 48, 49; COPELAND & IMADATÉ 1990, p. 922; YIN & XUE 1993, passim, Fig. 2; HOUSTON 1994, p. 11; BALKENHOL & SZEPTYCKI 2003, p. 8; FRANÇOIS 2003, p. 122

Acerentomonidae: ROSAS COSTA 1950, p. 337; CONDÉ 1951b, p. 171; CONDÉ 1951c, p. 123; CUNHA, DA 1952, p. 2; STACH 1955, pp. 9, 13

Acerentomoninae: WOMERSLEY 1927a, p. 141; WOMERSLEY 1928a, p. 114; IONESCO 1930a, p. 2; TUXEN 1931b, p. 710; WOMERSLEY 1932, p. 71; IONESCO 1932a, p. 80; WOMERSLEY 1939, p. 282; PACLT 1955, pp. 8, 9; YIN 1963, p. 268; PALISSA 1964, p. 305

Acerentomoninae: MILLS 1932, p. 127; STRENZKE 1942, pp. 84, 90; CONDÉ 1946c, p. 177; IONESCO 1951, pp. 18, 20; NOSEK 1957, p. 33; KRATOHVIL 1959, p. 90

Acerentomonitae CONDÉ 1948a, p. 200.

R e m a r k s. I am accepting here the proposition of FRANÇOIS (2003) who united four families of YIN (1999) into single family, Acerentomidae. In the division of it into subfamilies I am treating the families of YIN as subfamilies.

Berberentulinae YIN, 1983

Berberentomidae³ + Acerentulinae: YIN 1999

Acerentulinae + Berberentulinae + Proacerellinae + Silvestridiinae: YIN 1999, FRANÇOIS 2003

Acerentomoninae (partim): ROSAS COSTA 1950, p. 339; CONDÉ 1951c, p. 123

³The correct name should be „Berberentulidae” – the generic name „Berberentomon” does not exist!

- Berberentomidae: YIN 1983c, pp. 157, 162; YIN 1984a, p. 155; YIN 1999, pp. 96, 156-157, 478
 Berberentulidae: ZHANG Z. Q. 2000, p. 13
 Acerentulinae YIN, 1983
 Acerentulinae: YIN 1983c, pp. 155, 162; YIN 1984a, p. 155; YIN 1999, pp. 97, 258, 483; ZHANG Z. Q. 2000, p. 17; FRANÇOIS 2003, p. 122
 Berberentulinae YIN, 1983
 Berberentulinae: YIN 1999, pp. 96, 157, 478; FRANÇOIS 2003, p. 122
 Proacerellinae YIN, 1983
 Proacerellinae: YIN 1983c, pp. 157, 162; YIN 1984a, p. 155; YIN 1999, p. 96; FRANÇOIS 2003, p. 122
 Silvestriidiinae YIN, 1983 (= Bolivaridiinae ROSAS COSTA, 1950)
 Silvestridinae YIN 1983c, pp. 157, 163; YIN 1984a, p. 155; YIN 1999, pp. 96, 157, 253-254, 478, 483; ZHANG Z. Q. 2000, p. 17
 Silvestriidiinae: FRANÇOIS 2003, p. 122
 Bolivaridiinae: ROSAS COSTA 1950, pp. 327, 338; CONDÉ 1951c, p. 123
 Bolivaridiinae: TUXEN & IMADATÉ 1974, p. 81.
 Remarks. I am including to Berberentulinae the genera united by YIN in subfamily Acerentulinae (with the exception of *Fjellbergella*) and classified into her family Acerentomidae. They are much more similar to Berberentulinae in the present sense than to Acerentominae. See also remarks concerning *Fjellbergella*.
 YIN (1983) creating the subfamily Silvestriidiinae omitted the paper of ROSAS COSTA (1950, pp. 327, 338) who created subfamily Bolivaridiinae (with genera *Bolivaridia* and *Silvestridia*, included by YIN into her Silvestriidiinae).

***Acerentuloides* EWING, 1921**

- Acerentuloides* EWING 1921b, p. 199
 Type species: *Acerentuloides bicolor* EWING, 1921
Acerentomon (partim): auctorum
Acerentulus (partim): auctorum
Microentomon EWING, 1921
Amerentulus TUXEN, 1963
Acerentuloides: STACH 1926, p. 209; TUXEN 1931b, pp. 710, 711; MILLS 1932, p. 127; EWING 1936, pp. 162, 164, 165; NOSEK & MACE KEVAN 1984b, p. 56; FRANÇOIS 2003, pp. 112, 117-119
Acentuloides: TUXEN 1963a, p. 98
Acerentomon (partim): EWING 1921b, pp. 196-197; EWING 1924, p. 46; STACH 1926, p. 208; TUXEN 1931b, p. 710; MILLS 1932, pp. 127, 128; YOSHII 1938, p. 400; EWING 1940, pp. 517, 535; ROSAS COSTA 1950, p. 339; PACLT 1955, pp. 8, 9, 15
Acerentulus (partim): WOMERSLEY 1939, p. 282; EWING 1940, pp. 517, 542; ROSAS COSTA 1950, p. 344; PACLT 1955, pp. 8, 9, 11; TUXEN 1955, pp. 125-127
Microentomon EWING 1921b, pp. 199-200
 Type species: *Microentomon minutum* EWING, 1921
Microentomon: STACH 1926, p. 209; TUXEN 1931b, pp. 710, 711; MILLS 1932, p. 127; EWING 1936, pp. 162-163, 164, 165; WOMERSLEY 1939, p. 282; EWING 1940, pp. 517, 533; ROSAS COSTA 1950, p. 338; PACLT 1955, pp. 8, 9, 10; YIN 1963, p. 268
Amerentulus TUXEN 1963a, pp. 88, 89, 94
 Type species: *Acerentomon americanum* EWING, 1924
Amerentulus: TUXEN 1963b, Fig. 23; TUXEN 1964, pp. 200, 223, 238; NOSEK 1973d, p. 216; RUSEK 1974a, p. 272; TUXEN 1978a, p. 36; NOSEK 1978d, pp. 27-28; TUXEN 1981, p. 137; YIN 1983c, pp. 155, 162; TUXEN 1984, p. 292; YIN 1984a, p. 155; COPELAND & IMADATÉ 1990, p. 924 Figs 29. 1-3, 36-38, 45-48, 50, 54, 61-63; YIN 1999, p. 97.
 Remarks. EWING (1940, pp. 517, 533) synonymized *Microentomon minutum* with *Acerentulus perpusillus* BERLESE, 1909, and created for *Microentomon* subfamily Microentominae in the family Protentomidae. It was a mistake. According to BONET & TUXEN (1960, p. 284) who studied EWING's type material, all specimens of *Microentomon minutum* are "... evidently young specimens of an acerentomid, and very probably of EWING's *Acerentomon conurus* ...".

Acerentomon conurus is a junior synonym of *A. americanus*. So, the subfamily Microentominae does not exist (see also: NOSEK & MACE KEVAN 1984b).

D i s t r i b u t i o n. North America

Acerentuloides americanus (EWING, 1924)

Acerentomon americanum EWING 1921b, p. 197, Fig. 6 USA

Type area: USA, „Takoma Park, Maryland“

Holotype in NMNH

Acerentulus americanus: BONET & TUXEN 1960, nec *Acerentulus americanus* HILTON 1943, p. 20

Amerentulus americanus: TUXEN 1963

Acerentuloides bicolor EWING, 1921

Acerentulus bicolor: EWING 1940

Acerentomon conurus EWING, 1921

Microentomon minutum EWING, 1921

Acerentomon americanum: EWING 1924, p. 46; STACH 1926, p. 209; TUXEN 1931b, p. 710; MILLS 1932, p. 128; YOSHII 1938, p. 400; EWING 1940, pp. 535, 536, Pl. III 17 (USA: Maryland, Illinois); ROSAS COSTA 1950, p. 340; PACLT 1955, p. 15; BONET & TUXEN 1960, pp. 284-285, Figs 45-54 (USA)

Acerentulus americanus: BONET & TUXEN 1960, p. 285

Acerentomon conurus EWING 1921b, p. 197, Figs 7, 8

Type area: USA, „Takoma Park, Maryland“

Holotype in NMNH

Acerentomon conurus: EWING 1924, p. 46; STACH 1926, p. 209; TUXEN 1931b, p. 710; MILLS 1932, p. 128; YOSHII 1938, p. 400; EWING 1940, pp. 536, 541-542, Pl. III, 24 (USA: Maryland, Pennsylvania); ROSAS COSTA 1950, p. 341; PACLT 1955, p. 16; BONET & TUXEN 1960, p. 287 (USA) (synonym of *Acerentulus americanus*)

Acerentuloides bicolor EWING 1921b, p. 199, Fig. 12

Type area: USA, „Takoma Park, Maryland“

Holotype in NMNH

Acerentuloides bicolor: EWING 1924, p. 46 (USA: Florida); STACH 1926, p. 209; TUXEN 1931b, p. 711; MILLS 1932, p. 127

Acerentulus bicolor: EWING 1940, pp. 543-544 Pl. IV 25 (USA: Maryland, Virginia); ROSAS COSTA 1950, p. 345; TUXEN 1955, p. 126; PACLT 1955, p. 12; BONET & TUXEN 1960, p. 299, Fig. 86 (USA) (synonym of *Acerentulus americanus*)

Microentomon minutum EWING 1921b, p. 200, Fig. 13

Type area: USA, „Takoma Park, Maryland“

Holotype in NMNH

Microentomon minutum: STACH 1926, p. 210; TUXEN 1931b, p. 711; MILLS 1932, p. 127; EWING 1940, p. 533 (synonym of *Microentomon perpusillum*); BONET & TUXEN 1960, p. 284 (USA) (synonym of *Acerentulus americanus*)

Amerentulus americanus: TUXEN 1963a, p. 94; TUXEN 1963b, Figs 21 B, 22 B; TUXEN 1964, pp. 223-225, 238, Figs 322-327 (USA); BERNARD 1975a, p. 176 (USA: Michigan); BERNARD 1975b, p. 193 (USA: Michigan); NOSEK & MACE KEVAN 1984b, Fig. 13 A, B; TUXEN 1981, Figs 15

Acerentuloides americanus: NOSEK & MACE KEVAN 1984b, p. 59, Figs A-G (Canada: Québec).

D i s t r i b u t i o n. USA (Florida, Illinois, Maryland, Michigan, Pennsylvania, Virginia), Canada (Québec).

Acerentulus BERLESE, 1908

Acerentulus BERLESE 1908b: 122

Type species: *Acerentomon confine* BERLESE, 1908

Acerentulus (partim): auctorum

Acerentomon (partim): auctorum

Acerentulus (partim): BERLESE 1908b, p. 122; BERLESE 1909, pp. 39-43; SCHEPOTIEFF 1910, p. 132; STACH 1926, p. 209; WOMERSLEY 1927a, p. 144; WOMERSLEY 1928a, p. 115; IONESCO 1930a, p. 4; TUXEN 1931b, pp. 710, 711; IONESCO 1932a, p. 84; MILLS 1932, pp. 127, 128; WOMERSLEY 1932, p. 71; IONESCO 1934, pp. 491-494, Figs 1-2; EWING 1936, pp. 164, 165;

WOMERSLEY 1939, pp. 282, 283; EWING 1940, p. 517, 542; GISIN 1945, p. 517; CONDÉ 1945b, p. 105; ROSAS COSTA 1950, p. 344; IONESCO 1951, pp. 20, 28; TUXEN 1955, pp. 125-127; PACLT 1955, pp. 8, 9, 11; NOSEK 1957b, p. 33; KRATOHVIL 1959, p. 92; YIN 1963, p. 268; TUXEN 1963a, pp. 88, 93; TUXEN 1963b, Fig. 23; PALISSA 1964, pp. 305, 313; TUXEN 1964, pp. 200, 201, 336

Acerentomon (partim): EWING 1940, p. 517, 535; ROSAS COSTA 1950, p. 339; PACLT 1955: 8, 9, 15
Acerentulus: HANDSCHIN 1929, p. 6; STACH 1955, pp. 13, 15; IMADATÉ 1964a, p. 69; IMADATÉ 1965a, p. 45; IMADATÉ 1966a, passim; NOSEK 1973d, pp. 87, 173-175; IMADATÉ 1974, pp. 61, 175-177; RUSEK 1974a, p. 272; TUXEN 1978a, p. 36; NOSEK 1978d, p. 26; NOSEK 1980b, Fig. 1; TUXEN 1981, p. 137; YIN 1983c, pp. 155, 162; ALDABA 1984, p. 117, Figs 42-45; TUXEN 1984, p. 292; YIN 1984a, p. 155; ALDABA 1985b, p. 180, Fig. 1, F-J; MARTYNOVA 1986, p. 39; TUXEN 1986, pp. 6, 32; IMADATÉ 1988b, p. 1; COPELAND & IMADATÉ 1990, p. 924, Figs 29, 49; SZEPTYCKI 1991, pp. 2-7; YIN & XUE 1993, Fig. 1; HOUSTON 1994, p. 12; IMADATÉ 1994a, p. 48; YIN 1999, p. 97, Fig. 15E; ZHANG Z. Q. 2000, p. 17; BALKENHOL & SZEPTYCKI 2003, p. 8; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. Cosmopolitan.

***Acerentulus alni* SZEPTYCKI, 1991**

Acerentulus alni SZEPTYCKI 1991, pp. 8, 18-19, Figs 14, 55-71

Type area: Poland, "EV 08. Uście Gorlickie, slope above Ropa River"

Holotype in ISEA

Acerentulus alni: PAWŁOWSKI & STERZYŃSKA 1994, p. 67 (Poland); SZEPTYCKI & CELARY 2003, p. 121 (Poland); SZEPTYCKI 2005 (Slovakia)

Acerentulus confinis (partim): SZEPTYCKI 1969a, p. 456 (Poland) – after SZEPTYCKI 1991, p. 19.

D i s t r i b u t i o n. Poland, Slovakia.

***Acerentulus alpinus* GISIN, 1945**

Acerentulus confinis alpinus GISIN 1945, pp. 527-528

Type area: Switzerland, "Scanfs, pente du Murtaröl"

Holotype in MHNG

Acerentulus confinis alpinus: GISIN 1947, p. 80 (Switzerland); ROSAS COSTA 1950, p. 346; PACLT 1955, p. 12; TUXEN 1961d, pp. 177-180, Figs 31-35 (Switzerland);

Acerentulus alpinus: TUXEN 1961d, p. 180; TUXEN 1963a, p. 93; PALISSA 1964, p. 314; TUXEN 1964, pp. 208, 336, Figs 282-283; ŽIVADINOVIĆ & CVIJOVIĆ 1967, Tbls I, III (Bosnia); PARISI & all. 1968, p. 180 (Italy); DEMATTEIS 1972, p. 263 (Italy); NOSEK 1973d, pp. 188-190, Figs 2 F, 62 A-I (Switzerland); NOSEK 1978d, Fig. 12 A, B; SZEPTYCKI 2005

Acerentulus tiarneus: HANDSCHIN 1929, p. 6 (Switzerland) – after GISIN 1945, p. 514.

D i s t r i b u t i o n. South Europe.

***Acerentulus apuliacus* RUSEK & STUMPP, 1988**

Acerentulus apuliacus RUSEK & STUMPP 1988, pp. 153-157, Figs 1-4

Type area: "Italy, Apulia, 10 km South of Vico del Gargano, Bosco Sfilzi"

Holotype in ISB

Acerentulus apuliacus: SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Acerentulus berruezanus* ALDABA, 1983**

Acerentulus berruezanus ALDABA 1983a, pp. 45-49, Figs 1-10, Tbl. I

Type area: Spain, „vertiente N. E. de la Sierra de Codés, Comarca de la Berruza, Navarra“

Holotype in ESCA

Acerentulus berruezanus: ALDABA 1984, pp. 105-108, Figs 1-10, Tbl. 1 (Spain); SZEPTYCKI 2005.

D i s t r i b u t i o n. Spain.

***Acerentulus carpaticus* NOSEK, 1967**

Acerentulus carpaticus NOSEK 1967b, pp. 523-525, Fig. 1

Type area: "Slovakia, Hron valley near Psiare"

Holotype in ZMUC

Acerentulus carpaticus: NOSEK 1973d, pp. 186-188, Figs 9, 23/V, 61 A-K (Slovakia); RUSEK 1977, p. 9; NOSEK 1986, p. 226 (Slovakia); SZEPTYCKI & WEINER 1990, p. 15; SZEPTYCKI 1991, pp. 8, 16-17, Figs 13, 40-54 (Poland); SZEPTYCKI 2005 (Ukraine).

D i s t r i b u t i o n. Central Europe.

***Acerentulus cassagnai* NOSEK, 1969**

Acerentulus cassagnai NOSEK 1969b, pp. 217-218, Fig. 1

Type area: France "Montagne Noire, Bois de la Vaissière"

Holotype in MHNG

Acerentulus cassagnai: NOSEK 1973d, pp. 205-208, Figs 3 D, 69 A-J (France); NOSEK 1975, p. 296; SZEPTYCKI 1979, p. 400; SZEPTYCKI 2005.

D i s t r i b u t i o n. France.

***Acerentulus catalanus* CONDÉ, 1951**

Acerentulus catalanus CONDÉ 1951a, pp. 174-176, Fig. 2

Type area: France, "Grotte d'En Brixot, à la Preste, commune et canton Prats-de-Mollo"

Holotype in LZFD

Acerentulus catalanus: PACLT 1955, p. 12; TUXEN 1955, p. 126; TUXEN 1963a, p. 93; TUXEN 1964, pp. 209, 337, Fig. 284 (France); ŽIVADINOVIĆ & all. 1967, Tbls II, 3 (Bosnia); ŽIVADINOVIĆ & CVIJOVIĆ 1967, Tbls I, III, IV, VI (Bosnia); CVIJOVIĆ 1970, p. 33 (Bosnia); CVIJOVIĆ 1972, pp. 89, 90, 93, 94, 95, 101 (Bosnia); CVIJOVIĆ 1973, Tbl. 4 (Bosnia); NOSEK 1973d, pp. 199-201, Fig. 66 A-I (Bosnia, France, Spain); CVIJOVIĆ 1974a, Tbl. 3 (Bosnia); CVIJOVIĆ 1974b, Tbls 23, 24, 25 (Bosnia); NOSEK 1975, p. 290; CVIJOVIĆ 1976, Tbls 5, 6, 7, 9, 10, 13 (Bosnia); CVIJOVIĆ 1979, Tbls 5, 6, 10 (Bosnia); SZEPTYCKI 1979, p. 400; SZEPTYCKI 2005.

D i s t r i b u t i o n. South Europe.

***Acerentulus christensoni* (EWING, 1940)**

Acerentomon christensoni EWING 1940, pp. 535, 537-540, Fig. 3, Pl. III 20-22

Type area: USA, "Brigham, Utah" [USA]

Holotype in NMNH

Acerentomon christensoni: BONET 1942a, p. 16 (Mexico); ROSAS COSTA 1950, p. 341; PACLT 1955, p. 16; BONET & TUXEN 1960, pp. 289-292, Figs 66-69 (USA)

Acerentulus christensoni: TUXEN 1963a, p. 93.

R e m a r k s. BONET & TUXEN (1960, p. 292) synonymized *Acerentulus christensoni* with *A. confinis*, but IMADATÉ (1974, p. 176) supposed that it is a good species "... closely related to *A. kisonis*"

D i s t r i b u t i o n. Mexico, USA (Arizona, California, Oregon, Utah).

***Acerentulus collaris* SZEPTYCKI, 1991**

Acerentulus collaris SZEPTYCKI 1991, pp. 8, 32-33, Figs 13, 199-215

Type area: Poland, "Pieniny National Park, Polana (=Glade) Kosarzyska"

Holotype in ISEA

Acerentulus collaris: SZEPTYCKI 2000, p. 133; SZEPTYCKI 2005

D i s t r i b u t i o n. Type area only.

***Acerentulus condei* NOSEK, 1983**

Acerentulus condei NOSEK 1983a, pp. 46-47, Figs A-E

Type area: "Sardinia, Strada Orientale Sarda km 158"

Holotype in MHNG

Acerentulus condei: SZEPTYCKI 2005 (Slovenia)
 Distribution. Mediterranean Europe (Sardinia, Corsica, Slovenia).

***Acerentulus confinis* (BERLESE, 1908)**

Acerentomon confine BERLESE 1908a, pp. 16-17, Figs 3-5

Terra typica: Italy, "Florentiae"

Lectotype (TUXEN 1960a, p. 301) in SEAF

Acerentomon cephalotes BERLESE, 1908

Acerentulus cephalotes: BERLESE, 1908

Acerentulus aureus IONESCO, 1930

Acerentulus confinis aureus: GISIN 1945

Acerentulus macrocephalus IONESCO, 1933

Acerentulus paulinoi CUNHA, DA, 1952

Acerentulus confinis: BERLESE 1908b, p. 122; BERLESE 1909, pp. 43-44, Figs 3, 4, 13, 33, 42-45, 48, 51, 60, 61, 77, 85, 86, 95, 100 (Italy); SCHEPOTIEFF 1910, p. 132; STACH 1926, p. 209; WOMERSLEY 1927, p. 144 (Great Britain); WOMERSLEY 1927b, p. 151; WOMERSLEY 1928a, p. 115 (Great Britain); TUXEN 1931b, p. 711; MILLS 1932, p. 128 (USA: Iowa); IONESCO 1933b, p. 117 (Yugoslavia); LERUTH 1939, pp. 203, 205 (Belgium); CONDÉ 1944a, pp. 36-38, Fig. 1A (France); CONDÉ 1944b, p. 63 (Corsica); CONDÉ 1945b, p. 102 (France); CONDÉ 1948a, p. 202 (Algeria); CONDÉ 1951b, p. 172 (Morocco); PAULT 1955, p. 12; TUXEN 1955, p. 126; STACH 1955, pp. 15-16 (Poland); TUXEN 1956b, pp. 230-232, Figs IV-VII (Italy); KRATOHVIL 1959, p. 93; TUXEN 1960a, p. 301; NOSEK 1961a, pp. 153-154, Pl. 1, 1-2, Pl. 2, 1-4 (Bulgaria); NOSEK 1961b, p. 363, Pl. 12, 1-5, Pl. 13, 1-8, Pl. 14, 1-4 (Slovakia, Czech Rep.); CONDÉ 1961f, p. 498 (Morocco); CONDÉ 1961g, p. 405 (Minorca); NOSEK 1963, p. 111 (Slovakia); TUXEN 1963a, p. 93; TUXEN 1963b, p. Fig. 21 A; PALISSA 1964, pp. 314-315, Fig. 247; TUXEN 1964, pp. 203-204, 337', Figs 46, 84, 273-274 (Europe, North Africa, North America); STACH 1964, p. 67 (Poland); RUSEK 1965, p. 227, Fig. 21 (Czech Rep.); HÜTHER 1965, p. 97 (Germany); LOKSA 1966, p. 375 (Hungary); NOSEK 1967d, p. 37 (Slovakia); RUSEK 1968, pp. 246, 255, 258 (Czech Rep.); FRANZ & all. 1969, pp. 10-11 (Austria); HÜTHER 1969, p. 137 (Germany); NOSEK 1969a, p. 406 (Slovakia); CVIJOVIĆ 1970, p. 32 (Bosnia); DEMATTEIS 1972, p. 263 (Italy); CVIJOVIĆ 1972, pp. 89, 93, 97 (Bosnia); NOSEK & VYSOTSKAYA 1973, p. 14 (Ukraine); CVIJOVIĆ 1973, Tbl. 4 (Bosnia); NOSEK 1973d, pp. 175-180', Figs 10 B, 13 E, 14 E, 15 B, 23/VI, 57 A-H (Europe, North Africa); RUSEK 1974a, Fig. 1 A; CVIJOVIĆ 1974b, Tbls 23, 24, 25 (Bosnia); NOSEK 1975, p. 296; NEUHERZ & NOSEK 1975, p. 299, Fig. 4 (Austria); BERNARD 1975a, p. 176 (USA: Michigan); BERNARD 1975b, p. 193 (USA: Michigan); NOSEK & VYSOTSKAYA 1976, p. 811 (Ukraine); RUSEK 1977, p. 9 (Czech Rep.); NOSEK 1978b, pp. 21-22 (Greece); NOSEK 1977a, passim, Figs 1, 2, 4, 5 (Greece: Corfu); CONDÉ 1980, p. 298 (Corsica); NOSEK 1980b, Fig. 7 E; TUXEN 1981, Figs 1, 14, 23a; NOSEK 1986, p. 226 (Slovakia); BLACKITH & GOOD 1991, p. 86 (Ireland); HOUSTON 1994, p. 12 (Australia); BALKENHOL & SZEPTYCKI 2003, p. 8; MARCUZZI 2003, p. 132 (Italy); SZEPTYCKI 2005

Acerentulus confinis confinis: ROSAS COSTA 1950, p. 346

Acerentulus confinis f typ.: CONDÉ 1952a, p. 355 (Sahara)

Acerentulus cf. *confinis* FRANZ 1950, p. 161 (Austria)

Acerentomon cephalotes BERLESE 1908a, pp. 17-18, Figs 9-10

Type area: Italy "Florentiae"

Lectotype (TUXEN 1960a, p. 302) in SEAF

Acerentulus cephalotes: BERLESE 1909, pp. 45-46, Figs 12, 53, 104 (Italy); SCHEPOTIEFF 1910, p. 132; STACH 1926, p. 209; TUXEN 1931b, p. 711; MILLS 1932, p. 128; ROSAS COSTA 1950, p. 346; PAULT 1955, p. 12; TUXEN 1956b, pp. 234-238, Fig. X (synonym of *A. confinis*); TUXEN 1960a, p. 302

Acerentulus aureus IONESCO 1930a, p. 4, Figs 2, 6-8, 13, 14

Type area: Romania, "Cumpătul (Sinaia)"

Lectotype (TUXEN 1961a, p. 287) in ZMUC

Acerentulus aureus: IONESCO 1932a, pp. 84-86, Fig. 13 (Romania); MILLS 1932, p. 128; IONESCO 1933b, p. 119 (Yugoslavia); IONESCO 1951, pp. 28-30, Figs 5 (6), 8 (Romania); TUXEN 1955, p. 127; KRATOHVIL 1959, p. 93; TUXEN 1961a, pp. 287-289, Figs 9-12 (Romania) (synonym of *A. confinis*, p. 289)

Acerentulus confinis aureus: GISIN 1945, pp. 517, 528-529 (Switzerland); ROSAS COSTA 1950, p. 346; TUXEN 1961a, p. 287 (synonym of *A. confinis*); PACLT 1955, p. 12

Acerentulus macrocephalus IONESCO 1933b, p. 119

Type area: “Bare. Près de Sjenica, Yougoslavie”

Lectotype (TUXEN 1961a, p. 292) in ZMUC

Acerentulus macrocephalus: ROSAS COSTA 1950, p. 348; PACLT 1955, p. 13; TUXEN 1955, p. 127; TUXEN 1961a, pp. 292-294, Figs 19-25 (Yugoslavia) (synonym of *A. confinis*, p. 293)

Acerentulus Paulinoi CUNHA, DA 1952, pp. 7-10, Fig. 4 (Portugal)

Type area: Portugal, „Jardin Botanique de l’Univerité de Coimbra”

Lectotype (TUXEN 1964, p. 205) in ZMUC

Acerentulus paulinoi: PACLT 1955, p. 13; TUXEN 1955, p. 127; TUXEN 1963a, p. 93 (synonym of *A. confinis*); TUXEN 1964, pp. 205, 338, Figs 275-277 (Portugal) (synonym of *A. confinis*).

Misidentifications

Acerentulus confinis: TUXEN 1931a, p. 310 (Denmark) – see *A. traegardhi*

Acerentulus confinis confinis: GISIN 1945, pp. 526-527, Fig. 6 (Switzerland) – see *A. gisini*

Acerentulus confinis aureus: CUNHA 1949, pp. 10-12, Figs 5-7, Pl. III, 7-9 (Portugal) – see *A. cunhai*

Acerentulus confinis: SZEPTYCKI 1969a, p. 456, Pl. XXX, 7, 8 (Poland) – see *A. alni* and *A. xerophilus*

Acerentulus confinis: SZEPTYCKI 1969b, p. 466, Pl. XXXVI, 8 (Poland) – see *A. exiguus* and *A. xerophilus*.

D i s t r i b u t i o n. Recorded from nearly all Europe (with exception of Scandinavia), North Africa, North America and Australia. Most of the older data are dubious and should be confirmed.

***Acerentulus confinis* ssp. *maderensis* TUXEN, 1982**

Acerentulus confinis ssp. *maderensis* TUXEN 1982, pp. 6-7, 18, Figs 10-13, 25B

Type area: Madeira, “Funchal, Ponta da Cruz”

Holotype in ZMUC

Acerentulus confinis ssp. *maderensis*: SZEPTYCKI 2004, p. 309, Tbl. II (Canary Islands); SZEPTYCKI 2005.

R e m a r k s: probably a separate species.

D i s t r i b u t i o n. Macaronesia.

***Acerentulus correzeanus* SZEPTYCKI, 1997**

Acerentulus correzeanus SZEPTYCKI 1997b, pp. 57-59, Figs 1-23

Type area: “France, Corrèze, Brigueleix, community of Sornac”

Holotype in MHNP

Acerentulus correzeanus: SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Acerentulus cunhai* CONDÉ, 1950**

Acerentulus Cunhai CONDÉ 1950, pp. 3-6, Figs A, B

Type area: “Portugal, Jardin botanique de Coimbra”

Lectotype (TUXEN 1964, p. 212) in LZFD

Acerentulus Cunhai: CONDÉ 1954c, p. 676 (Majorca)

Acerentulus cunhai: PACLT 1955, p. 13; TUXEN 1955, p. 126; TUXEN 1963a, p. 93; TUXEN 1964, pp. 211-212, 337, Figs 289-291 (Portugal, France, Majorca); DEMATTEIS 1971, pp. 111, 112 (Italy); DEMATTEIS 1972, p. 264 (Italy); GOUGH & WAGHORNE 1973, p. 166 (Ireland); NOSEK 1973d, pp. 201-203, Figs 23/II, 67 A-B’ (France, Ireland, Majorca, Portugal, Sweden); NOSEK 1975, pp. 296, 297; SZEPTYCKI 1979, p. 400; TUXEN 1982, pp. 7-9, 18, Figs 14-16, 25c (Madeira); ALDABA 1984, pp. 108-110, Figs 11-21, Tbl. 2 (Spain); SZEPTYCKI & WEINER 1990, p. 15; BLACKITH & GOOD 1991, p. 85; SZEPTYCKI 1991, pp. 8, 26-28, Figs 13, 148-171 (Poland); SZEPTYCKI & all. 2003, p. 18, Fig. 8 (Luxembourg); BALKENHOL & SZEPTYCKI 2003, p. 9 (Germany); SZEPTYCKI 2004, p. 309, Tbl. II (Canary Islands)

Acerentulus confinis aureus: CUNHA 1949, pp. 10-12, Figs 5-7, Pl. III, 7-9 (Portugal) – after CONDÉ 1950, p. 2.

D i s t r i b u t i o n. Central and West Europe, Macaronesia.

***Acerentulus exiguus* CONDÉ, 1944**

Acerentulus confinis var. *exiguus* CONDÉ 1944b, p. 64, Fig. 1

Type area: Corsica, “Forêt de Valdoniello”

Lectotype (TUXEN 1964, p. 207) in LZFD

Acerentulus confinis var. *exiguus*: CONDÉ 1945b, p. 102, Fig. 1B (France); ROSAS COSTA 1950, p. 347

Acerentulus confinis ssp. *exiguus*: PACLT 1955, p. 12

Acerentulus confinis exiguus: NOSEK 1977a, passim, Figs 3, 6 (Corfu)

Acerentulus exiguus: TUXEN 1963a, p. 94; TUXEN 1964, pp. 207, 337, Fig. 281 (France, Corsica); RUSEK 1966, p. 354, Figs 21-24 (Czech Rep.); ŽIVADINOVIĆ & CVIJOVIĆ 1967, Tbls I, IV, V, VI, VII, VIII, IX, X (Bosnia); SZEPTYCKI 1969a, pp. 456-457, Pls XXX, 9; XXXI, 1 (Poland); NOSEK 1973d, pp. 182-184, Fig. 59 A-L (Corsica, Bosnia, France, Slovakia, Poland); NOSEK 1975, p. 296; DEMATTEIS RAVIZZA 1975, p. 231 (Sardinia); NEUHERZ 1975, p. 313 (Austria); CONDÉ 1980, p. 298 (Corsica); RUSEK 1990, p. 55 (Czech Rep.); SZEPTYCKI & WEINER 1990, p. 15; SZEPTYCKI 1991, pp. 8-15, Figs 12, 16-36 (Poland); SZEPTYCKI 1995b, p. 167, Fig. 8 (Poland); BALKENHOL & SZEPTYCKI 2003, p. 9 (Germany); SŁAWSKA & SZEPTYCKI 2004, pp. 9, 10 (Poland); CHRISTIAN & SZEPTYCKI 2004a, p. 450 (Austria); RUSEK 1977, p. 9; SZEPTYCKI 2005 (Ukraine).

Acerentulus exiguus: ŽIVADINOVIĆ & all. 1967, Tbls. II, 3 (Bosnia); CVIJOVIĆ 1970, p. 32-33 (Bosnia); CVIJOVIĆ 1972, p. 89, 90, 93, 94, 95, 97, 99, 101, (Bosnia); CVIJOVIĆ 1973, Tbl. 4 (Bosnia); CVIJOVIĆ 1974a, Tbl. 3 (Bosnia); CVIJOVIĆ 1974b, Tbls. 22, 25 (Bosnia); CVIJOVIĆ 1976, Tbls. 6, 7, 9, 10, 13 (Bosnia); CVIJOVIĆ 1979, Tbls. 4, 5, 6 (Bosnia); CVIJOVIĆ 1982, Tbls. 2, 3 (Bosnia)

Acerentulus confinis (partim): SZEPTYCKI 1969b, p. 466, Pl. XXXVI, 8 (Poland) – after SZEPTYCKI 1991, pp. 8-15.

D i s t r i b u t i o n. Central and South Europe.

***Acerentulus gerezianus* DA CUNHA, 1952**

Acerentulus gerezianus CUNHA, DA 1952, pp. 2-5, Figs 1, 2

Type area: Portugal, “Serra de Gerez”

Lectotype (TUXEN 1964, p. 213) in ZMUC

Acerentulus gerezianus: TUXEN 1955, p. 127; PACLT 1955, p. 13; CONDÉ 1957, p. 145 (Azores); TUXEN 1963a, p. 94; TUXEN 1964, pp. 213, 337, Figs. 296-300 (Portugal, Azores); CVIJOVIĆ 1970, p. 33 (Bosnia); CVIJOVIĆ 1973, Tbl. 4 (Bosnia); NOSEK 1973d, pp. 210-212, Fig. 71 A-K (Portugal); NOSEK 1975, p. 292, 297; SZEPTYCKI 1979, p. 400; SZEPTYCKI 2005 (Spain).

D i s t r i b u t i o n. Portugal, Spain; the data from Bosnia and Azores should be confirmed.

***Acerentulus gigas* SZEPTYCKI, 1997**

Acerentulus gigas SZEPTYCKI 1997b, pp. 61-63, Figs 31-47

Type area: “France, Corrèze, Brigueuleix, community of Sornac”

Holotype in MHNP

Acerentulus gigas: SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Acerentulus gisini* CONDÉ, 1952**

Acerentulus confinis Gisini CONDÉ 1952a, p. 355

Type area: Switzerland, „Reinacherheide, Birstal bei Basel“

Lectotype (TUXEN 1961d, p. 182) in ZMUC

Acerentulus confinis confinis: GISIN 1945, pp. 526-527, Fig. 6 (Switzerland); GISIN 1947, p. 80 (Switzerland); ROSAS COSTA 1950, pp. 346-347 (partim)

Acerentulus confinis ssp. *gisini*: TUXEN 1961d, pp. 180-182 Figs 31-35 (Switzerland)

Acerentulus gisini: TUXEN 1961d, p. 182; TUXEN 1963a, p. 94; TUXEN 1963b, Fig. 14 E; PALISSA 1964, p. 315, Figs 242c, 248 (Bulgaria, Germany, Switzerland); TUXEN 1964, pp. 206, 337, Figs 49E, 278-280 (Switzerland); PARISI & all. 1968, p. 180 (Italy); FRANZ & all. 1969, p. 11 (Austria); DEMATTEIS 1971, pp. 111, 112 (Italy); DEMATTEIS 1972, p. 263 (Italy); NOSEK 1973d, 180-182, Figs 12 D, 58 A-K (Switzerland, Austria); NEUHERZ 1974, pp. 27-30 (Austria); NOSEK 1975, p. 290; NEUHERZ 1975, pp. 192-193 (Austria); ALBERTI & all. 1989, p. 121 (Germany); BALKENHOL & SZEPTYCKI 2003, p. 9; SZEPTYCKI 2005 (Ukraine)

Acerentulus cf. *gisini*: CHRISTIAN & SZEPTYCKI 2004a, p. 450 (Austria).

D i s t r i b u t i o n. Central Europe, Italy; data from Bulgaria should be confirmed.

***Acerentulus halae* SZEPTYCKI, 1997**

Acerentulus halae SZEPTYCKI 1997a, pp. 3-7, Figs 1-2

Type area: Ukraine, "Medobory Nature Reserve, Tovtra (=Hill) Pushcha"

Holotype in ISEA

Acerentulus halae: SZEPTYCKI 2005.

D i s t r i b u t i o n. Ukraine.

***Acerentulus insignis* CONDÉ, 1945**

Acerentulus insignis CONDÉ 1945b, p. 102-104, Fig. 2

Type area: "Bois de Chanat, Vic-la-Comte, France"

Lectotype (TUXEN 1964, p. 215) in LZFD

Acerentulus insignis: CONDÉ 1946c, p. 178, Fig. 1 A, B (partly synonym of *A. traegardhi*); ROSAS COSTA 1950, pp. 347-348; CONDÉ 1951a, p. 174 (France); TRAVE & all. 1954, p. 206 (France); TUXEN 1964, pp. 215, 337 (France) (synonym of *A. traegardhi*); CONDÉ & SZEPTYCKI 1997, pp. 1-5, Figs 1-16 (France); CHRISTIAN & SZEPTYCKI 2004a, p. 450 (Austria); SZEPTYCKI 2005.

R e m a r k s. Since a long time *Acerentulus insignis* was treated (wrongly) as a synonym of *A. traegardhi*.

D i s t r i b u t i o n. Austria, France.

***Acerentulus keikoe keikoe* IMADATÉ, 1988**

Acerentulus keikoe IMADATÉ 1988b, pp. 2-7, 20, Figs 1-6 A

Type area: Japan, Honshu, "Asakawa, Katsura, Ibaraki Pref. "

Holotype in NSMT

Acerentulus keikoe keikoe: IMADATÉ 1988b, p. 20; IMADATÉ & NAKAMURA 1989, p. 43 (Japan, Honshu); IMADATÉ & OHNISHI 1993, Tbl. 2 (Japan, Honshu); IMADATÉ 1994a, p. 48 (Japan, Honshu).

D i s t r i b u t i o n. Japan (Honshu).

***Acerentulus keikoe capillatus* IMADATÉ, 1988**

Acerentulus keikoe capillatus IMADATÉ 1988b, pp. 9-11, 20, Fig. 6 B-D

Type area: Japan, Central Honshu, "Ishimaki, Toyohashi, Aichi Pref. "

Holotype in NSMT

Acerentulus keikoe capillatus: IMADATÉ & OHNISHI 1993, Tbl. 2 (Japan, Honshu); IMADATÉ 1994a, p. 48 (Japan, Honshu).

D i s t r i b u t i o n. Japan (Honshu).

***Acerentulus kermadecensis* RAMSAY & TUXEN, 1978**

Acerentulus kermadecensis RAMSAY & TUXEN 1978, p. 603, Figs 8-16, 18

Type area: New Zealand, Kermadec Islands, "Raoul I., Mt. Moumoukai"

Holotype in NZAC

Acerentulus kermadecensis: TUXEN 1986, pp. 6, 16, 32-34, Figs 87-96 (New Zealand).

D i s t r i b u t i o n. Type area only.

***Acerentulus kisonis* IMADATÉ, 1961**

Acerentulus kisonis IMADATÉ 1961c, pp. 226-227, Figs 1-5

Type area: Japan, Honshu, “Chigo-no-sawa, Kiso-Fukushima, Nagano”

Holotype in NSMT

Acerentulus kisonis: TUXEN 1963a, p. 94; TUXEN 1964, pp. 209-210, 337, Figs 285-288 (Japan); IMADATÉ 1964a, pp. 69-70, Figs 51-52 (Japan: Honshu); IMADATÉ 1965a, pp. 45, 58-60, Figs 211-212, 224, 246-249; IMADATÉ 1966a, Tbl. 11; IMADATÉ 1974, pp. 177-183, Figs 86-90 (Japan: Honshu); SZEPTYCKI 1979, p. 400; IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); IMADATÉ 1988b, p. 17-19, 20, Figs 7 A, 11 (Japan: Honshu); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); IMADATÉ & OHNISHI 1993, Tbl. 2 (Japan: Honshu); IMADATÉ 1994a, p. 48 (Japan: Honshu).

D i s t r i b u t i o n. Japan (Honshu).

***Acerentulus ladeiroi* DA CUNHA, 1950**

Acerentulus Ladeiroi CUNHA, DA 1950, p. 6-9, Figs 4, 5, Pl. I 3

Type area: Portugal, “Serra de Buçaco, próximo da Cruz Alta”

Lectotype (TUXEN 1964, p. 212) in ZMUC

Acerentulus ladeiroi: TUXEN 1955, p. 127; PACLT 1955, p. 13; SELGA 1957, p. 117 (Spain); TUXEN 1963a, p. 94; TUXEN 1963b, Figs 11 D, 22 A; TUXEN 1964, pp. 212-213, 337, Figs 292-295 (Portugal, Spain); ŽIVADINOVIĆ & all. 1967, Tbls II, 3 (Bosnia); CVIJOVIĆ 1970, p. 33 (Bosnia); CVIJOVIĆ 1973, Tbl. 4 (Bosnia); NOSEK 1973d, pp. 212-214, Fig. 72 A-I (Portugal, Spain); NOSEK 1975, p. 297; SZEPTYCKI 1979, p. 400; TUXEN 1982, pp. 9-10, 18, Figs 17-21, 25D (Madeira); SZEPTYCKI 2005.

Maderentulus maderensis (partim): NOSEK 1973d, pp. 217-219, Fig. 74 A-J (Madeira) – after TUXEN 1982, p. 2.

D i s t r i b u t i o n. Iberian Peninsula, Madeira; data from Bosnia should be confirmed.

***Acerentulus nemoralis* NAJT & VIDAL SARMIENTO, 1970**

Acerentulus nemoralis NAJT & VIDAL SARMIENTO 1970, pp. 317-320, Figs 1-13

Type area: Argentina, “La Plata (provincia de Buenos Aires)”

Holotype in MLP

Acerentulus nemoralis: RAMSAY & TUXEN 1978, p. 604, Figs 17 19-25 (Argentina).

D i s t r i b u t i o n. Type area only.

***Acerentulus occultus* SZEPTYCKI, 1979**

Acerentulus occultus SZEPTYCKI 1979, pp. 400-405, Figs 31-44

Type area: Poland, “Reservation Kramnica nad Dunajcem, distr. Nowy Sącz”

Holotype in ISEA

Acerentulus occultus: SZEPTYCKI & WEINER 1990, p. 15; SZEPTYCKI 1991, pp. 8, 15-16, Figs 13, 37-39 (Poland); SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Acerentulus ochsenhausenus* RUSEK, 1988**

Acerentulus ochsenhausenus RUSEK 1988, pp. 233-237, Figs 14-16

type area: „Federal Republik Germany, Ochsenhausen, University of Ulm experimental forest, District XV “Am Spitsweicher”

Holotype in ISB

Acerentulus ochsenhausenus: STUMPP 1990, passim (Germany); BALKENHOL & SZEPTYCKI 2003, p. 9; SZEPTYCKI 2005.

D i s t r i b u t i o n. Germany.

***Acerentulus omoi* IMADATÉ, 1988**

Acerentulus omoi IMADATÉ 1988b, pp. 11-17, 20, Figs 7 B-F – 10

Type area: Japan, “Gandou, Tamayama, Iwate Pref. ”

Holotype in NSMT

Acerentulus omoi: NAKAMURA 1989, Tbl. 1 (Japan: Honshu); IMADATÉ & OHNISHI 1992, p. 624 (Japan: Hokkaido); IMADATÉ & OHNISHI 1993, Tbls 1, 2 Japan (Japan: Hokkaido, Honshu); IMADATÉ 1994a, p. 48-49 (Japan: Hokkaido, Honshu).

D i s t r i b u t i o n. Japan (Hokkaido, North Honshu).

***Acerentulus palissai* NOSEK, 1967**

Acerentulus palissai NOSEK 1967c, pp. 77-78, Pl. IV1-10

Type area: Germany, “Berlin, Potsdam Park Sansouci”

Holotype in MHNG

Acerentulus palissai: NOSEK 1973d, pp. 184-186, Fig. 60 A-J (Germany); BALKENHOL & SZEPTYCKI 2003, p. 9; SZEPTYCKI 2005.

D i s t r i b u t i o n. Germany.

***Acerentulus proximus* SZEPTYCKI, 1997**

Acerentulus proximus SZEPTYCKI 1997b, pp. 59-61, Figs 24-30

Type area: “France, Corrèze, Bellechassagne”

Holotype in MHNP

Acerentulus proximus: SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Acerentulus rafalskii* SZEPTYCKI, 1979**

Acerentulus rafalskii SZEPTYCKI 1979, pp. 391-395, 400, Figs 1-14

Type area: Poland “Rogalin near Poznań”

Holotype in ISEA

Acerentulus rafalskii: SZEPTYCKI & WEINER 1990, p. 15; SZEPTYCKI 1991, pp. 8, 25-26, Figs 14, 131-147 (Poland); SZEPTYCKI 2005.

D i s t r i b u t i o n. Poland.

***Acerentulus ruseki* NOSEK, 1967**

Acerentulus ruseki NOSEK 1967c, p. 78, Pl. V1-8

Type area: „Frauenstein bei Mödling, Austria inf. “

Holotype in MHNG

Acerentulus ruseki: FRANZ & all. 1969, p. 12 (Austria); NOSEK 1973d, p. 197, Fig. 65 A-H (Austria); NOSEK 1975, p. 296; SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Acerentulus seabrai* DA CUNHA, 1952**

Acerentulus Seabrai CUNHA, DA 1952, pp. 5-7, Fig. 3

Type area: Portugal “Serra de Gerez, sur la route de Pedro Bello”

Lectotype (TUXEN 1964, p. 214) in ZMUC

Acerentulus seabrai: TUXEN 1955, p. 127; PACLT 1955, p. 14; TUXEN 1963a, p. 94; TUXEN 1964, pp. 214-215, 238, Figs 301-303 (Portugal); CVIJOVIC 1970, p. 33 (Bosnia); NOSEK 1973d, p. 208-210, Fig. 70 A-J (Bosnia, Portugal); NOSEK 1975, p. 297; SZEPTYCKI 1979, p. 400; SZEPTYCKI 2005 (Spain).

D i s t r i b u t i o n. South Europe.

***Acerentulus setosus* SZEPTYCKI, 1993**

Acerentulus setosus SZEPTYCKI 1993b, pp. 29-31, Figs 1-19

Type area: “Russia, Krasnodarskiï Kray, Sochi, Dagomys Dendropark (=Arboretum)”

Holotype in ISEA.

D i s t r i b u t i o n. Type area only.

***Acerentulus sexpinatus* WOMERSLEY, 1936**

Acerentulus sexpinatus WOMERSLEY 1936, pp. 65-66, Figs 1-2

Type area: "River Okaparinga near Noarlunga, South Australia"

Lectotype (TUXEN 1961b, p. 102) in SAMA

Acerentulus sexpinatus: WOMERSLEY 1939, p. 286 (West & South Australia); ROSAS COSTA 1950, p. 348; PACLT 1955, p. 14; TUXEN 1955, p. 127; TUXEN 1961b, pp. 102-104, Figs 91-98 (Australia)]; TUXEN 1963a, p. 94; TUXEN 1964, pp. 217-218, 238, Figs 308-310 (Australia); TUXEN 1967, p. 3, 18, Figs 66A, 68 (Australia); SZEPTYCKI 1979, p. 400; HOUSTON 1994, p. 12.

D i s t r i b u t i o n. South and West Australia.

***Acerentulus silvanus* SZEPTYCKI, 1991**

Acerentulus silvanus SZEPTYCKI 1991, pp. 8, 22-23, Figs 14, 93-112

Type area: Poland, "WU 81. "Jakubowo" reserve"

Holotype in ISEA

Acerentulus silvanus: SZEPTYCKI & all. 2003, p. 18, Fig. 11 (Luxembourg); BALKENHOL & SZEPTYCKI 2003, p. 9 (Germany); SZEPTYCKI 2004, p. 309, Tbl. II (Canary Islands); CHRISTIAN & SZEPTYCKI 2004a, p. 450 (Austria); SZEPTYCKI 2005 (Slovakia).

D i s t r i b u t i o n. Central and West Europe, Canary Islands.

***Acerentulus terricola* RUSEK, 1965**

Acerentulus terricola RUSEK 1965, pp. 226-227, Figs 13- 20

Type area: Czech Rep., "Tal Suchý leb im Nordteil des Mährischen Karstes"

Holotype in ISB

Acerentulus terricola: RUSEK 1968, pp. 254, 255, 258 (Czech Rep.); NOSEK 1973d, pp. 190-192, Fig 23/VI, 63 A-J (Czech Rep.); RUSEK 1977, p. 9; SZEPTYCKI 1979, p. 400; SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Acerentulus tolosanus* NOSEK, 1969**

Acerentulus tolosanus NOSEK 1969b, pp. 219-220, Fig. 2

Type area: France "Montagne Noire, La Galaube"

Holotype in MHNG

Acerentulus tolosanus: NOSEK 1973d, pp. 214-216, Fig. 73 A-I (France); NOSEK 1975, p. 296; SZEPTYCKI 1979, p. 400; ALDABA 1984, pp. 111-113', Figs 22-32, Tbl. 3 (Spain); SZEPTYCKI 2005.

D i s t r i b u t i o n. France, Spain.

***Acerentulus traegardhi* IONESCO, 1937**

Acerentulus Trägårdhi IONESCO 1937b, pp. 110-111, Figs 7-10

Type area: Sweden, "Uppland, Danderyd, Mörby"

Lectotype (TUXEN 1961a, p. 296) in ZMUC

Acerentulus globocephalus IONESCO 1951

Acerentulus Trägardhi: LERUTH 1939, pp. 203, 205 (Belgium); CONDÉ 1946c, pp. 177-178, Figs 1 C, D (Sweden)

Acerentulus trægardhi: ROSAS COSTA 1950, p. 349; PACLT 1955, p. 14; TUXEN 1955, p. 126, 127; TUXEN 1961a, pp. 294-297, Figs 26-30 (Sweden); NOSEK 1961b, pp. 363-364, Pl. 171-11, Pl. 181-2 (Slovakia); TUXEN 1963a, p. 94; TUXEN 1964, pp. 215-217, 238, Figs 304-307 (Belgium, Denmark, France, Romania, Slovakia, Sweden); SZEPTYCKI 1964, pp. 11, 26, Fig. 7 (Poland); LOKSA 1966, p. 376 (Hungary); NOSEK 1969a, p. 406 (Slovakia); BEDINI & TANGIORGI 1971, p. 26 (Italy); NOSEK 1975, pp. 291, 296

Acerentulus trægårdhi: CVIJOVIĆ 1973, Tbl. 4 (Bosnia); CVIJOVIĆ 1970, p. 33 (Bosnia); CVIJOVIĆ 1974a, Tbl. 3 (Bosnia)

Acerentulus trægardhi NOSEK 1967a, p. 175 (Hungary); NOSEK 1967b, p. 525 (Slovakia); FRANZ & all. 1969, p. 11 (Austria); DEMATTEIS 1972, p. 264 (Italy)

Acerentulus tragardhi: GOUGH & WAGHORNE 1973, p. 166 (Ireland); RUSEK 1977, p. 9

Acerentulus traegardhi: PALISSA 1964, p. 314; NOSEK 1973d, pp. 192-197, Figs 2F, 21, 23/VI, 56, 64A-J (Belgium, Czechoslovakia, Denmark, France, Germany, Greece, Hungary, Ireland, Italy, Poland, Romania, Spain, Sweden); SZEPTYCKI 1969a, p. 457 (Poland); SZEPTYCKI 1969b, p. 466, Pl. XXXVII, 1 (Poland); NEUHERZ & NOSEK 1975, p. 300 (Austria); NOSEK 1978b, p. 22 (Greece); ALDABA 1984, pp. 113-116, Figs 33-41 (Spain) (nec!); NOSEK 1986, p. 226 (Slovakia); SZEPTYCKI & WEINER 1990, p. 15; BLACKITH & GOOD 1991, p. 85; SZEPTYCKI 1991, pp. 8, 28-32, Figs 15, 172-198 (Poland); YIN & XUE 1993, p. 577, Tbl. 1; SZEPTYCKI 1995b, p. 168, Fig. 9 (Poland); BALKENHOL & SZEPTYCKI 2003, p. 9; CHRISTIAN & SZEPTYCKI 2004a, p. 450 (Austria); SZEPTYCKI 2005 (Bulgaria, Ukraine)

Acerentulus globocephalus IONESCO 1951, pp. 28, 30-31, Fig. 10 (1)

Type area: Romania “Comarova, pe țărmul Mării Negre la Sud de Agigea (Reg. Constanța)”

Holotype in ZMUC

Acerentulus globocephalus: PACLT 1955, p. 13; TUXEN 1961a, pp. 297-298, Fig. 31 (synonym of *A. traegardhi*)

Acerentulus confinis: TUXEN 1931a, p. 310 (Denmark) – after TUXEN 1964, p. 204.

D i s t r i b u t i o n. Recorded from nearly whole Europe, but it was commonly mistaken with *A. insignis*. Many data (especially from the West Europe) should be confirmed. Data of ALDABA (1984) from Spain concern (after his drawings) the other species, similar to *A. insignis* rather than to *A. traegardhi*.

***Acerentulus tuxeni* RUSEK, 1966**

Acerentulus tuxeni RUSEK 1966, pp. 354-356, Figs 25-31

Type area: Czech Rep., “... am S-Abhang der Steppe in Pouzdřany in S-Mähren“

Holotype in ISB

Acerentulus tuxeni: NOSEK 1973d, pp. 203-205, Figs 23/VI, 68A-J (Czech Rep.); RUSEK 1977, p. 9; SZEPTYCKI 1979, p. 400; SZEPTYCKI & WEINER 1990, p. 15; SZEPTYCKI 1991, pp. 8, 23-25, Figs 13, 113-130 (Poland); CHRISTIAN & SZEPTYCKI 2004a, p. 450 (Austria); SZEPTYCKI 2005.

D i s t r i b u t i o n. Central Europe.

***Acerentulus xerophilus* SZEPTYCKI, 1979**

Acerentulus xerophilus SZEPTYCKI 1979, pp. 395-400, Figs 15-30

Type area: Poland, “Stawska Góra near Chełm Lubelski”

Holotype in ISEA

Acerentulus xerophilus: SZEPTYCKI & WEINER 1990, p. 15; SZEPTYCKI 1991, pp. 8, 19-22, Figs 14, 72-92 (Poland); SZEPTYCKI 1995b, p. 167-168, Fig. 8 (Poland); SZEPTYCKI 2005 (Ukraine)

Acerentulus confinis: SZEPTYCKI 1969a, p. 456 (Poland) (partim); SZEPTYCKI 1969b, p. 466 (Poland) (partim) – after SZEPTYCKI 1991, pp. 19-22.

D i s t r i b u t i o n. Central and East Europe.

Species incertae sedis

***Acerentulus rapoportii* CONDÉ, 1963**

Acerentulus rapoportii CONDÉ 1963, pp. 123-125, Figs H-L

Type area: Argentina, “Nahuel Huapi, Puerto Blest”

Holotype in ZMUC

Acerentulus rapoportii: TUXEN 1964, p. 11 (probably belongs to *Berberentulus*).

D i s t r i b u t i o n. Type area only.

Species inquirendae

***Acerentulus aubertoti* CONDÉ, 1944**

Acerentulus Aubertoti CONDÉ 1944a, pp. 41-44, Figs 4-6

Type area: France, “Ventron (Vosges), berges du Rupt du Moulin”

Type material: not designated

Acerentulus aubertoti: ROSAS COSTA 1950, p. 345; PACLT 1955, p. 14; TUXEN 1963a, p. 93 (“scheidet aus”).

R e m a r k s. Indeterminate prelarva of some Acerentomidae s. l. (PACLT 1955, p. 14; TUXEN 1964, p. 329, 337).

***Acerentulus americanus* HILTON, 1943**

Acerentulus americanus HILTON 1943, p. 20, Figs 1-3, nec BONET & TUXEN 1960, p. 285

Type material: lost (TUXEN 1955, p. 125)

Acerentulus americanus: ROSAS COSTA 1950, pp. 344-345; PACLT 1955, p. 12; TUXEN 1963a, p. 93 (“scheidet aus”).

R e m a r k s. Species insufficiently described, type material lost. Known from the type area only.

***Acerentulus shensiensis* CHOU & YANG, 1964**

Acerentulus shensiensis CHOU & YANG 1964, pp. 252-258, 273-274, Figs 1-20

Type area: China, “Hwashan Mt., Shensi province“

Type material lost (personal information of Dr YUN BU)

Acerentulus shensiensis: IMADATÉ 1965b, p. 253 (“. is not a true *Acerentulus*”); IMADATÉ 1974, p. 176 (“. the latter [*shensiensis*] is undefinable, although it is most probably a form related to *Acerentulus* and its allies”); ZHANG Z. Q. 2000, p. 17.

R e m a r k s. Species insufficiently described and never redescribed.

Nomen nudum

Acerentulus minutus LOKSA 1966, p. 185 (Hungary).

***Amazonentulus* YIN, 1989**

Amazonentulus YIN 1989a, pp. 102, 105

Type species: *Berberentulus brasiliensis* NOSEK, 1973

Berberentulus (partim) TUXEN 1976a, p. 419; TUXEN 1977c, pp. 601-602

Amazonentulus: YIN 1999, p. 96; FRANÇOIS 2003, pp. 112, 117-119

R e m a r k s – see *Berberentulus*.

D i s t r i b u t i o n. South America.

***Amazonentulus amazonicus* (NOSEK, 1972)**

Berberentulus amazonicus NOSEK 1972b, pp. 256-257, Fig. 1

Type area: Brazil, „Amazon region, Campinha on the road from Manaus to Caracari, 30 km far from Manaus“

Holotype in MHNG

Berberentulus amazonicus: TUXEN 1976a, pp. 420, 430, Fig. 12 (Brazil: Pará, Amazonas, Terr. Rondônia); TUXEN 1977c, p. 603, Tbl. I, Fig. 12; TUXEN 1977e, pp. 233-236, 238, 242, Fig. 9 (Brazil); TUXEN 1981, Figs 4; LEE B. H. & RIM 1989, p. 72

Amazonentulus amazonicus: YIN 1989a, p. 103.

D i s t r i b u t i o n. Brazil (Amazonas, Pará, Terr. Rondônia).

***Amazonentulus brasiliensis* (NOSEK, 1973)**

Berberentulus brasiliensis NOSEK 1973a, pp. 257-260, Fig. 1

Type area: Brazil, “Belém, Instituto Agronomico do Norte (Rio de Pará region), primeval forest „Mocampo“

Holotype in MHNG

Berberentulus brasiliensis: TUXEN 1976a, pp. 420, 428, Fig. 10 (Brazil: Amazonas, Pará, Terr. Rondônia); TUXEN 1977c, p. 603, Tbl. I, Fig. 12; TUXEN 1977e, pp. 233, 235, 236, 238, 242, Fig. 9 (Brazil); LEE B. H. & RIM 1989, p. 72

Amazonentulus brasiliensis: YIN 1989a, p. 102.

D i s t r i b u t i o n. Brazil (Amazonas, Pará, Terr. Rondônia).

***Amazonentulus hangmannarum* (TUXEN, 1976)**

Berberentulus hangmannarum TUXEN 1976a, pp. 420, 429, Fig. 11

Type area: Brazil, „Taperinha, Santarém, Pará”

Holotype in MZSP

Berberentulus hangmannarum: TUXEN 1977c, p. 603, Tbl. I, Fig. 8, 12; TUXEN 1977e, pp. 233, 236, 238, 242, Fig. 9 (Brazil)

Berberentulus hangmannarum: LEE B. H. & RIM 1989, p. 72

Amazonentulus hangmannarum: YIN 1989a, p. 102.

D i s t r i b u t i o n. Brazil (Amazonas, Pará).

***Amazonentulus ovei* (TUXEN, 1976)**

Berberentulus ovei TUXEN 1976a, pp. 420, 431, Fig. 13

Type area: Brazil, “Vigia, Pará”

Holotype in MZSP

Berberentulus ovei: TUXEN 1977c, p. 603, Tbl. I, Fig. 12; TUXEN 1977e, pp. 238, 242, Fig. 9 (Brazil); TUXEN 1981, Figs 10, 23b; LEE B. H. & RIM 1989, p. 72

Amazonentulus ovei: YIN 1989a, p. 103.

D i s t r i b u t i o n. Type area only.

***Amphientulus* TUXEN, 1981**

Amphientulus TUXEN 1981, pp. 137, 139

Type species: *Berberentulus validus* TUXEN, 1967

Berberentulus (partim): TUXEN 1967, pp. 3, 35; TUXEN 1977c, pp. 601-602

Baculentulus (partim): TUXEN 1977c, p. 601

Amphientulus: YIN 1983c, pp. 157, 162; TUXEN 1984, p. 294; YIN 1984a, p. 155; TUXEN 1986, pp. 6, 37; Houston 1994, p. 12; YIN 1999, p. 96; FRANÇOIS 2003, pp. 112, 117-119

R e m a r k s – see *Berberentulus*.

D i s t r i b u t i o n. Australia, New Zealand, South America, Far East (?), Madagascar (?). After TUXEN (1986, p. 37) “... it is recorded dubiously from Madagascar, and with still more doubt from Korea”.

***Amphientulus aestuarii* (TUXEN, 1967)**

Berberentulus aestuarii TUXEN 1967, pp. 4, 38-39, Figs 51-53

Type area: Australia, „Tourist Camp, Tidal River, Victoria“

Holotype in ANIC

Berberentulus aestuarii: TUXEN 1977c, p. 603, Tbl. I, Fig. 12

Amphientulus aestuarii: TUXEN 1981, p. 137, Fig. 39; LEE B. H. & RIM 1989, p. 72; HOUSTON 1994, p. 12

Gracilentulus gracilis: TUXEN 1967, p. 4, 34 (West Australia) – after TUXEN 1986, p. 36.

D i s t r i b u t i o n. Type area only.

***Amphientulus alienus* (TUXEN, 1967)**

Berberentulus alienus TUXEN 1967, pp. 4, 42-43, Figs 62-67

Type area: Australia, „Boolarra, “Laughing Waters“, Victoria“

Holotype in ANIC

Berberentulus alienus: TUXEN 1977c, p. 603, Tbl. I, Fig. 12

Amphientulus alienus: TUXEN 1981, p. 137, Fig. 40; LEE B. H. & RIM 1989, p. 72; HOUSTON 1994, p. 13.

D i s t r i b u t i o n. Type area only.

***Amphientulus ambiguus* (TUXEN, 1967)**

Berberentulus ambiguus TUXEN 1967, pp. 4, 40-42, Figs 58-61

Type area: “Mt. McDonald, Cotter Reserve, Australian Capital Territory“

Holotype in ANIC

Berberentulus ambiguus: TUXEN 1977c, p. 603, Tbl. I, Fig. 12;

Amphientulus ambiguus: TUXEN 1981, p. 137, Fig. 41; LEE B. H. & RIM 1989, p. 72; HOUSTON 1994, p. 13.

D i s t r i b u t i o n. Type area only, but very similar form was recorded as *Amphientulus* cf. *ambiguus* by TUXEN 1984, pp. 289-291, Figs 26-33 from Argentina.

***Amphientulus durumagi* (IMADATÉ, 1973)**

Berberentulus durumagi IMADATÉ 1973a, pp. 153-154, Figs 1-5

Type area: “Sam-il po, Kum-gang-san, Prov. Kanvon, Korea”

Holotype in HNHM

Baculentulus durumagi: TUXEN 1977c, p. 602, Tbl. II, Fig. 6, 13

Amphientulus durumagi: TUXEN 1981, p. 137, Fig. 42; LEE B. H. & RIM 1988, p. 9; LEE B. H. & RIM 1989, p. 72.

D i s t r i b u t i o n. Type area only.

***Amphientulus gnangarae* (TUXEN, 1967)**

Berberentulus gnangarae TUXEN 1967, pp. 4, 40, Figs 54-57

Type area: „Gnangara, 24 km N. E. of Perth, Western Australia“

Holotype in ANIC

Berberentulus gnangarae: TUXEN 1977c, p. 603, Tbl. I, Fig. 12

Amphientulus gnangarae: TUXEN 1981, p. 137, Fig. 44; LEE B. H. & RIM 1989, p. 72; HOUSTON 1994, p. 13.

D i s t r i b u t i o n. West Australia.

***Amphientulus ruseki* (NOSEK, 1978)**

Berberentulus ruseki NOSEK 1978a, pp. 10-11, Fig. 5

Type area: “Chaînes Anosyennes, Massif Nord, Fort-Dauphin region, S. Madagascar“

Holotype in MHNP

Berberentulus ruseki: BETSCH & CASSAGNAU 1996, pp. 550-552, Fig. 6

Amphientulus ruseki: TUXEN 1981, p. 137, Fig. 43.

D i s t r i b u t i o n. Type area only.

***Amphientulus sinuosus* (TUXEN, 1967)**

Berberentulus sinuosus TUXEN 1967, pp. 4, 35-37, Figs 45-47

Type area: “Mylor, South Australia“

Holotype in ZMUC

Berberentulus sinuosus: TUXEN 1977c, p. 603, Tbl. I, Fig. 12; TUXEN 1981, Figs 6

Amphientulus sinuosus: TUXEN 1981, p. 137, Fig. 45; LEE B. H. & RIM 1989, p. 72; HOUSTON 1994, p. 13.

D i s t r i b u t i o n. South Australia.

***Amphientulus validus* (TUXEN, 1967)**

Berberentulus validus TUXEN 1967, pp. 4, 37-38, Figs 48-50

Type area: Brown Hill, Creek, South Australia“

Holotype in SAMA

Berberentulus validus: TUXEN 1977c, p. 603, Tbl. I, Fig. 12

Amphientulus validus: TUXEN 1981, p. 137, Fig. 46; LEE B. H. & RIM 1989, p. 72; HOUSTON 1994, p. 13.

D i s t r i b u t i o n. Type area only.

***Amphientulus zelandicus* TUXEN, 1986**

Amphientulus zelandicus TUXEN 1986, pp. 6, 16, 37-39, Figs 107-118

Type area: New Zealand, „TO [Taupo], Tokaanu, Te Ponanga Bush“

Holotype in NZAC.

D i s t r i b u t i o n. New Zealand.

***Andinentulus* TUXEN, 1984**

Andinentulus TUXEN 1984, pp. 287, 293

Type species: *Andinentulus ebbei* TUXEN, 1984

Andinentulus: FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. South America.

***Andinentulus ebbei* TUXEN, 1984**

Andinentulus ebbei TUXEN 1984, pp. 288-289, Figs 17-25

Type area: „San Martín de los Andes, Neuquém, Argentina“

Holotype in ZMUC.

D i s t r i b u t i o n. Type area only.

***Australentulus* TUXEN, 1967**

Australentulus TUXEN 1967, pp. 3, 18-18

Type species: *Acerentulus australiensis* WOMERSLEY, 1932

Acerentulus: WOMERSLEY 1932, p. 71

Acerentulus (partim): WOMERSLEY 1939, pp. 282, 283; ROSAS COSTA 1950, p. 344; PACLT 1955, pp. 8, 9, 11; TUXEN 1955, pp. 125-127; TUXEN 1963a, pp. 88, 93; TUXEN 1964, pp. 200, 201, 336; IMADATÉ 1965b, p. 253

Australentulus: NOSEK 1973d, p. 216; RUSEK 1974a, p. 272; TUXEN 1978a, pp. 36, 40; NOSEK 1978d, p. 29; TUXEN 1981, p. 138; YIN 1983c, pp. 155, 162; TUXEN 1984, p. 293; YIN 1984a, p. 155; TUXEN 1986, pp. 6, 34; HOUSTON 1994, p. 13; YIN 1999, p. 97, Fig. 14C; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. Australia, New Zealand⁴, Tropical Asia, Madagascar.

***Australentulus australiensis* (WOMERSLEY, 1932)**

Acerentulus australiensis WOMERSLEY 1932, pp. 72, 73, Figs 3, 11, 12

Type area: Australia, “University Grounds, Crawley, W. A.”

Holotype in SAMA

Acerentulus australiensis: WOMERSLEY 1939, p. 284, Figs 78I-L (West Australia); ROSAS COSTA 1950, p. 345; PACLT 1955, p. 12; TUXEN 1955, p. 127; TUXEN 1961b, p. 97, Figs 76-80 (Australia); TUXEN 1963a, p. 93; TUXEN 1964, pp. 221-222, 337, Figs. 317-319 (Australia)

Australentulus australiensis: TUXEN 1967, pp. 4, 27-28, Figs 31-32, 35F, 36G (Australia: West Australia); TUXEN 1981, p. 139; HOUSTON 1994, pp. 13-14; FRANÇOIS 1994, p. 75.

D i s t r i b u t i o n. West Australia.

***Australentulus betschi* NOSEK, 1978**

Australentulus betschi NOSEK 1978a, pp. 3-6, Fig. 1

Type area: “Ankarafantsika (N-W Madagascar)”

Holotype in MHNP

Australentulus betschi: BETSCH & NOSEK 1978, p. 36; TUXEN 1981, p. 139; FRANÇOIS 1994, p. 75; BETSCH & CASSAGNAU 1996, pp. 550-552, Fig. 6.

D i s t r i b u t i o n. Type area only.

⁴Only *Australentulus* sp. indet. (TUXEN 1986, p. 34)

***Australentulus dauphinensis* NOSEK, 1978**

Australentulus dauphinense NOSEK 1978a, pp. 6-7, Fig. 2

Type area: “Chaînes Anosyennes, Massif Nord, Fort-Dauphin region, S. Madagascar”

Holotype in MHNP

Australentulus dauphinense: BETSCH & NOSEK 1978, p. 36; FRANÇOIS 1994, p. 75; BETSCH & CASSAGNAU 1996, pp. 550-552, Fig. 6

Australentulus dauphinensis: TUXEN 1981, p. 139.

D i s t r i b u t i o n. Type area only.

***Australentulus delamarei* NOSEK, 1978**

Australentulus delamarei NOSEK 1978a, p. 7-9, Fig. 3

Type area: Madagascar, „10 km western from Ambohidray“

Holotype in MHNP

Australentulus delamarei: BETSCH & NOSEK 1978, p. 36; TUXEN 1981, p. 139, Figs 3; FRANÇOIS 1994, p. 75; BETSCH & CASSAGNAU 1996, pp. 550-552, Fig. 6.

D i s t r i b u t i o n. Central Madagascar.

***Australentulus dituxeni* NOSEK, 1978**

Australentulus dituxeni NOSEK 1978a, p. 9, Fig. 4

Type area: “Ambatofitorahana forest, Central Madagascar”

Holotype in MHNP

Australentulus dituxeni BETSCH & NOSEK 1978, p. 38; TUXEN 1981, p. 139; FRANÇOIS 1994, p. 75; BETSCH & CASSAGNAU 1996, pp. 550-552, Fig. 6.

D i s t r i b u t i o n. Central Madagascar.

***Australentulus hauseri* NOSEK 1976a**

Australentulus hauseri NOSEK 1976a, pp. 257-260, Fig. 3

Type area: “Teman Negara National Park (Malaysia)”

Holotype in MHNG

Australentulus hauseri: TUXEN 1981, p. 139; FRANÇOIS 1994, p. 75.

D i s t r i b u t i o n. Type area only.

***Australentulus indicus* PRABHOO, 1972**

Australentulus indicus PRABHOO 1972a, pp. 713-714, Figs 8-15

Type area: India, “Chellote, Wayanad, Kerala”

Holotype in ZSIC

Australentulus indicus: TUXEN 1981, p. 139; PRABHOO 1986, p. 68 (India); FRANÇOIS 1994, p. 75.

D i s t r i b u t i o n. Type area only.

***Australentulus intermedius* TUXEN, 1967**

Australentulus intermedius TUXEN 1967, pp. 4, 22-24, Figs 22-24, 35C, 36B, 66D, 67

Type area: „Dwellingup, ca 96 km S. of Perth, Western Australia”

Holotype in ANIC

Australentulus intermedius: TUXEN 1981, p. 139; HOUSTON 1994, p. 14; FRANÇOIS 1994, p. 71.

D i s t r i b u t i o n. West Australia.

***Australentulus noseki* TUXEN, 1967**

Australentulus noseki TUXEN 1967, pp. 3, 24-25, Figs 25-27, 35D, 36C, 66C

Type area: „Mount Toolbrunup, Stirling Ranges, Western Australia”

Holotype in ANIC

Australentulus noseki: PRABHOO 1972b, p. 180-182, Figs 3-9 (India: Kerala); TUXEN 1981, p. 139; PRABHOO 1986, p. 68 (India: Kerala); HOUSTON 1994, p. 14; FRANÇOIS 1994, p. 75.

D i s t r i b u t i o n. Australia, India.

***Australentulus occidentalis* (WOMERSLEY, 1932)**

Acerentulus occidentalis WOMERSLEY 1932, p. 73, Figs 15-16

Type area: Australia, "University Grounds, Crawley, W. A."

Lectotype (TUXEN 1961b, p. 100) in SAMA

Acerentulus occidentalis: WOMERSLEY 1939, pp. 284, 285, Figs 78A-D (West Australia); ROSAS COSTA 1950, p. 348; PACLT 1955, p. 13; TUXEN 1955, p. 127; TUXEN 1961b, pp. 100-102, Figs 84-90 (Australia); TUXEN 1963a, p. 94; TUXEN 1964, pp. 218-219, 238, Figs 311-314 (Australia)

Australentulus occidentalis: TUXEN 1967, pp. 3, 20-22, Figs 35B, 36A, 66B (West Australia); TUXEN 1981, p. 139; HOUSTON 1994, p. 14.

D i s t r i b u t i o n. West Australia.

***Australentulus orientalis* PRABHOO, 1972**

Australentulus orientalis PRABHOO 1972a, p. 714, Figs 16-22

Type area: India, "Vandiperiyar, Kerala"

Holotype in ZSIC

Australentulus orientalis: PRABHOO 1976, p. 438 (India); TUXEN 1981, p. 139; PRABHOO 1986, p. 68 (India); FRANÇOIS 1994, p. 75.

D i s t r i b u t i o n. Type area only.

***Australentulus phrachedee* (IMADATÉ, 1965)**

Acerentulus phrachedee f. *sylvanus* IMADATÉ, 1965

Acerentulus phrachedee IMADATÉ 1965b, pp. 253-259, Figs 16-18

Type area: "Chieng Dao, Thailand"

Holotype in ZMUC

Acerentulus phrachedee: IMADATÉ 1974, p. 175; IMADATÉ 1989a, pp. 92-99, Tbl. 1, Figs 1-20 (Java)

Acerentulus phrachedee f. *sylvanus* IMADATÉ 1965b, pp. 259-260, Fig. 19

Type area: "Khao Luang, 600 m alt., Thailand"

Holotype in ZMUC

Acerentulus phrachedee f. *sylvanus*: IMADATÉ 1989a, p. 92 (synonym of *A. phrachedee*).

D i s t r i b u t i o n. Southeast Asia.

***Australentulus ravenalensis* FRANÇOIS, 1994**

Australentulus ravenalensis FRANÇOIS 1994, p. 69-71, 72, Figs 1-7

Type area: "Angovokely (Préfecture: Manjakandrina, center de Madagascar)"

Holotype in LSD

Australentulus ravenalensis: BETSCH & CASSAGNAU 1996, p. 551.

D i s t r i b u t i o n. Type area only.

***Australentulus reginae* TUXEN, 1967**

Australentulus reginae TUXEN 1967, pp. 3, 19-20, Figs 16-21, 35A, 36D

Type area: Australia, "Ingham, N. Queensland, Forrest Beach"

Holotype in ANIC

Australentulus reginae: NOSEK 1978d, Fig. 14 A, B; TUXEN 1981, p. 139; HOUSTON 1994, p. 14; FRANÇOIS 1994, p. 75.

D i s t r i b u t i o n. Type area only.

***Australentulus tillyardi* (WOMERSLEY, 1932)**

Acerentulus tillyardi WOMERSLEY 1932, p. 73, Figs 1, 2, 13, 14

Type area: Australia, "Belgrave, Victoria"

Lectotype (TUXEN 1961b, p. 82) in SAMA

Acerentulus tillyardi: WOMERSLEY 1939, pp. 284-285, Figs 77A-F (Australia: Victoria, South Australia); ROSAS COSTA 1950, p. 349; PACLT 1955, p. 14; TUXEN 1955, p. 127; TUXEN 1961b, p. 99, Figs 81-83 (Australia); TUXEN 1963a, p. 94; TUXEN 1964, pp. 222, 238, Figs 320-321 (Australia)

Australentulus tillyardi: TUXEN 1967, pp. 4, 28-30, Figs 33-34, 35G, 36H, 66G (Australia: South Australia, Victoria, New South Wales, Australian Capital Territory); TUXEN 1981, p. 139; HOUSTON 1994, p. 14; FRANÇOIS 1994, p. 71.

D i s t r i b u t i o n. Australia (South Australia, Victoria, New South Wales, Australian Capital Territory).

***Australentulus tuxeni* PRABHOO, 1975**

Australentulus tuxeni PRABHOO 1975, p. 434, Figs 6-12

Type area: „India: Kerala: Trivandrum“

Holotype in ZSIC

Australentulus tuxeni: TUXEN 1981, p. 139; PRABHOO 1986, p. 68 (India); FRANÇOIS 1994, p. 75.

D i s t r i b u t i o n. Type area only.

***Australentulus victoriae* TUXEN, 1967**

Australentulus victoriae TUXEN 1967, pp. 4, 25-26, Figs 28-30, 35E, 36F, 66E

Type area: Australia, “Tidal River, Tourist Camp, Victoria“

Holotype in ANIC

Australentulus victoriae: TUXEN 1981, p. 139; HOUSTON 1994, pp. 14-15; FRANÇOIS 1994, p. 75.

D i s t r i b u t i o n. Australia (Victoria, West Australia).

***Australentulus westraliensis* (WOMERSLEY, 1932)**

Acerentulus westraliensis WOMERSLEY 1932, pp. 71-72, 73, Figs 9-10

Type area: Australia, “University Grounds, Crawley, W. A. ”

Lectotype (TUXEN 1961b, p. 95) in SAMA

Acerentulus westraliensis: WOMERSLEY 1939, pp. 284, 286, Figs 78E-H (West & South Australia); ROSAS COSTA 1950, p. 349; PACLT 1955, p. 14; TUXEN 1955, p. 127; TUXEN 1961b, p. 95, Figs 70-75 (Australia); TUXEN 1963a, p. 94; TUXEN 1964, pp. 220, 238, Figs 315-316 (Australia)

Australentulus westraliensis: TUXEN 1967, pp. 4, 27, Figs 36E, 66F (Australia: Victoria, West Australia); TUXEN 1981, p. 139; HOUSTON 1994, p. 15; FRANÇOIS 1994, p. 75.

D i s t r i b u t i o n. Australia (Victoria, West Australia).

***Baculentulus* TUXEN, 1977**

Baculentulus TUXEN 1977c, p. 601

Type species: *Berberentulus becki* TUXEN, 1976

Acerentulus: IMADATÉ & YOSII 1959, p. 1

Berberentulus (partim): auctorum

Berberentulus (partim): TUXEN 1963a, pp. 88, 89, 97; TUXEN 1964, pp. 201, 304-305, 341; IMADATÉ 1965a, p. 47; IMADATÉ 1965b, p. 295; TUXEN 1967, pp. 3, 35; IMADATÉ 1974, pp. 61, 190-195; TUXEN 1976a, p. 419; TUXEN 1977b, p. 193

Berberentulus: IMADATÉ 1964a, p. 72; IMADATÉ 1965a, p. 47; IMADATÉ 1965b, p. 295; IMADATÉ 1966a, passim; IMADATÉ 1974, pp. 61, 190-195

Baculentulus (partim): TUXEN 1977c, p. 601

Baculentulus: TUXEN 1978a, pp. 37, 39-40; TUXEN 1981, pp. 136-137, 139; YIN 1983c, pp. 157, 162; TUXEN 1984, p. 294; YIN 1984a, p. 155; COPELAND & IMADATÉ 1990, p. 924, Figs 29. 51, 55, 64; YIN & XUE 1993, Fig. 1; HOUSTON 1994, p. 15; IMADATÉ 1994a, p. 54; YIN 1999, pp. 96, 157, 218, 478, 481, Figs 6B, 13E, 14D; ZHANG Z. Q. 2000, p. 15; FRANÇOIS 2003, pp. 112, 117-119.

R e m a r k s – see *Berberentulus*.

D i s t r i b u t i o n. Cosmopolitan.

***Baculentulus africanus* NOSEK, 1974**

Berberentulus africanus NOSEK 1974, pp. 419-421, Figs A-F

Type area: "Kayove (Rwanda)"

Holotype in MHNG

Berberentulus africanus: TUXEN 1977b, pp.177, 193

Baculentulus africanus: TUXEN 1977c, p. 602.

D i s t r i b u t i o n. Type area only.

***Baculentulus becki* TUXEN, 1976**

Berberentulus becki TUXEN 1976a, pp. 419, 424-425, Fig. 6

Type area: Brazil, "Reserve Ducke near Manaus, Amazonas"

Holotype in MZSP

Baculentulus becki: TUXEN 1977c, p. 602, Tbl. II, Figs 1, 3, 5, 9, 13; TUXEN 1977e, pp. 233, 242, Fig. 9; LEE B. H. & RIM 1989, p. 72.

D i s t r i b u t i o n. Type area only.

***Baculentulus bisetuli* YIN 1985**

Baculentulus bisetuli YIN 1985, pp. 250-251, 254, 256, Figs 11-18

Type area: China, Yunnan, "Mengla"

Holotype in SIE

Baculentulus bisetuli: ZHANG J. & all. 1996, p.140 (China: Yunnan); YIN 1999, pp. 218, 233-234, 482, Figs 145, 146 (China: Yunnan); ZHANG Z. Q. 2000, p.15

Baculentulus besetuli: LEE B. H. & RIM 1989, p. 72

Baculentulus bisutuli: YIN & all. 2000, p.120 (China: Yunnan).

D i s t r i b u t i o n. China (Yunnan).

***Baculentulus borealis* NAKAMURA, 2004**

Baculentulus borealis NAKAMURA 2004b, pp.17-20, Tbl. 1, Figs 1-15

Type area: Russia, "Khekhtsyr Experimental Forestry Enterprise, Korfovsky, Khabarovsk"

Holotype in ZMP.

D i s t r i b u t i o n. Type area only.

***Baculentulus breviunguis* (CONDÉ, 1961)**

Acerentulus breviunguis CONDÉ 1961d, p. 318, Figs A-C

Type area: "Nanisana, Madagascar"

Holotype in LZFD

Acerentulus breviunguis (nomen nudum): PRABHOO 1960, p. 274 (India: Kerala); CONDÉ 1961a, p. 74

Berberentulus breviunguis: TUXEN 1963a, p. 97; TUXEN 1964, pp. 306, 308, 341, Fig. 510 (Madagascar); IMADATÉ 1965b, pp. 276-277, 297, Fig. 26 A-C (Thailand); TUXEN 1977b, pp.177, 193; BETSCH & CASSAGNAU 1996, pp. 550-551 (Madagascar)

Baculentulus breviunguis: TUXEN 1977c, p. 603, Tbl. II, Fig. 13; YIN 1985, pp. 254, 257, Figs 34-37 (China: Yunnan); PRABHOO 1986, p. 68 (India: Kerala); LEE B. H. & RIM 1989, p. 72; HOUSTON 1994, p.15 (Australia); ZHANG J. & all. 1996, p.140 (China: Yunnan); YIN 1999, pp. 218, 227-228, 482, Fig. 141, 142 (China: Yunnan); YIN & all. 2000, p.119 (China: Yunnan); ZHANG Z. Q. 2000, p.15.

D i s t r i b u t i o n. Madagascar, Reunion, Tropical Asia, China (Yunnan) and Australia.

***Baculentulus celisi* (CONDÉ, 1955)**

Acerentulus Célisi CONDÉ 1955c, pp. 336-338, Fig. 1

Type area: Zaire, "District du Kivu Nord, territoire de Lubero à l'Est du Mont Kibatsiro"

Type material lost (TUXEN 1964, p. 309)

Berberentulus celisi: TUXEN 1963a, p. 97; TUXEN 1964, pp. 306, 308-309, 341, Fig. 511 (Zaire); TUXEN 1977b, pp.177, 193

Baculentulus celisi: TUXEN 1977c, p. 602, Tbl. II, Fig. 13.

D i s t r i b u t i o n. Type area only.

***Baculentulus densus* (IMADATÉ, 1960)**

Acerentulus densus IMADATÉ 1960b, pp.1-3, Figs 1-7

Type area: Japan, “Daisen-ji, Tottori”

Holotype in NSMT

Berberentulus densus: TUXEN 1963a, p. 97; TUXEN 1963b, Fig. 21 G; TUXEN 1964, pp. 306, 319-320, 341, Figs 539-543 (Japan); IMADATÉ 1964a, pp. 79-81, Figs 68-78 (Japan: Honshu); IMADATÉ 1965a, p. 47; IMADATÉ 1965b, p. 295; IMADATÉ 1969, p. 557 (Japan: Honshu); IMADATÉ 1973c, Tbl. 5, Fig. 7 (Japan); IMADATÉ 1974, pp.192, 217-222, Figs 108-111 (Japan: Honshu, Kyushu)

Baculentulus densus: TUXEN 1977c, p. 602, Tbl. II, Fig. 13; IMADATÉ & TANAKA 1981, p.12 (Japan: Kyushu, Ryukyu); IMADATÉ 1981c, p. 33, Tbl. II, Fig. 1 (Japan: Kyushu, Ryukyu); IMADATÉ & HARADA 1983, pp.17, 20 (Japan: Honshu, Shikoku); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); SZEPTYCKI & IMADATÉ 1987, Fig. 26; IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); LEE B. H. & RIM 1989, p. 72; IMADATÉ & OHNISHI 1993, Tbls 2, 3, 4 (Japan: Honshu, Shikoku, Kyushu, Ryukyu); NAKAMURA & ISHII 1994, Tbl. 1 (Central Japan); IMADATÉ 1994a, p. 54 (Japan); NAKAMURA 2000, p. 497 (Japan: Honshu).

D i s t r i b u t i o n. Japan except Hokkaido. Data from Korea (*Baculentulus* cf. *densus*: SZEPTYCKI & IMADATÉ 1987, pp.181-182, Figs 27-33) concern a different species.

***Baculentulus duongkeoi* (IMADATÉ, 1965)**

Berberentulus duongkeoi IMADATÉ 1965b, pp. 273-276, 298, Fig. 25 I-P

Type area: “Kri Buri, Thailand”

Holotype in ZMUC

Baculentulus duongkeoi: TUXEN 1977c, p. 602, Tbl. II, Fig. 13; LEE B. H. & RIM 1989, p. 72.

D i s t r i b u t i o n. Thailand.

***Baculentulus evansi* (CONDÉ, 1961)**

Acerentulus evansi CONDÉ 1961a, pp. 72-74, Figs 3 A, B, 4 A

Type area: Uganda, “Ibanda. Near Mubuku River 1 ml. SE Ibanda, 10 ml. E-NE Bundibugya”

Holotype in BMNH

Berberentulus evansi: TUXEN 1963a, p. 97; TUXEN 1964, pp. 306, 309-310, 341, Figs 512-515, 518 (Uganda); TUXEN 1977b, pp.177, 193

Baculentulus evansi: TUXEN 1977c, p. 602, Tbl. II, Fig. 13; MARTYNOVA 1978, pp. 536-538, Figs 12, 13 (Zaire); LEE B. H. & RIM 1989, p. 72.

D i s t r i b u t i o n. Uganda, Zaire.

***Baculentulus hohuanshanensis* CHAO, LEE & CHEN, 1998**

Baculentulus hohuanshanensis CHAO & all. 1998, pp. 235-238, Fig 1, Tbl. 1

Type area: Taiwan, “Nantou: Hohuanshan”

Holotype in DBTU

Baculentulus hohuanshanensis: ZHANG Z. Q. 2000, p.15.

D i s t r i b u t i o n. Taiwan.

***Baculentulus lanna* (IMADATÉ, 1965)**

Berberentulus lanna IMADATÉ 1965b, pp. 282-284, 297, Fig. 27 H-L

Type area: “Doi Suthep, 920 m alt, Thailand”

Holotype in ZMUC

Baculentulus lanna: TUXEN 1977c, p. 603, Tbl. II, Fig. 13; LEE B. H. & RIM 1989, p. 72.

D i s t r i b u t i o n. Type area only.

***Baculentulus leptos* YIN, 1985**

Baculentulus leptos YIN 1985, pp. 253-254, 256-257, Figs 26-33

Type area: China, Yunnan, “Jinhong”

“Syntypes” in SIE

Baculentulus leptos: LEE B. H. & RIM 1989, p. 72; YIN 1999, pp. 218, 231-232, 482, Figs 144, 145 (China: Sichuan, Yunnan); YIN & all. 2000, p.120 (China: Yunnan); ZHANG Z. Q. 2000, p.15.

D i s t r i b u t i o n. China (Sichuan, Yunnan).

***Baculentulus loxoglenus* YIN, 1980**

Baculentulus loxoglenus YIN 1980b, pp.148-151, 155-156, Figs 81-88

Type area: China, “Yichun region, Heilungjiang Province”

“Syntypes” in SIE

Baculentulus loxoglenus: NAKAMURA 1995a, pp. 333-339, Figs 1-20 (Japan: Honshu); YIN 1999, pp. 218, 226-227, 481, Figs 140, 142 (China: Heilongjiang, Liaoning); ZHANG Z. Q. 2000, p.16; NAKAMURA 2004b, p. 20, Figs 16, 17 (Russia: Khabarovsk area).

D i s t r i b u t i o n. Far East (China, Japan, Russia).

***Baculentulus macqueeni* (BERNARD, 1975)**

Berberentulus macqueeni BERNARD 1975b, pp.193-195, Figs 22-32

Type area: USA, “Central Lake, Antrim County, Michigan”

Holotype in CARC

Baculentulus macqueeni: TUXEN 1977c, p. 603, Tbl. II, Fig. 13; TUXEN 1981, Figs 5; LEE B. H. & RIM 1989, p. 72; SZEPTYCKI 2004, pp. 310-311, Tbl. II (Canary Islands); SZEPTYCKI 2005.

D i s t r i b u t i o n. USA (Michigan), Canary Islands.

***Baculentulus matsukawai* (IMADATÉ, 1965)**

Berberentulus matsukawai IMADATÉ 1965b, pp. 279-282, 297, Fig. 27 A-G

Type area: “Doi Suthep, 900 m alt, Thailand”

Holotype in ZMUC

Baculentulus matsukawai: TUXEN 1977c, p. 603, Tbl. II, Fig. 13; LEE B. H. & RIM 1989, p. 72.

D i s t r i b u t i o n. Thailand.

***Baculentulus morikawai* (IMADATÉ & YOSII, 1956)**

Acerentulus morikawai IMADATÉ & YOSII 1956, pp.14-16, Figs 9-15

Type area: “Wakugafuchi, Ehime, Japan”

Holotype in NSMT

Acerentulus morikawai: IMADATÉ & YOSII 1959

Berberentulus morikawai: TUXEN 1963

Acerentulus montanus IMADATÉ & YOSII, 1959

Berberentulus montanus TUXEN 1963

Berberentulus tatuoi IMADATÉ, 1965

Baculentulus tatuoi: TUXEN 1977

Acerentulus morikawai: IMADATÉ & YOSII 1959, pp.15-16 Pl. III 14-18 (Japan)

Berberentulus morikawai: TUXEN 1963a, p. 97; TUXEN 1964, pp. 306, 314-316, 341, Figs 528-531 (Japan); IMADATÉ 1964a, pp. 74-77, Figs 56-62, 79-81 (Japan: Hokkaido, Hoshu, Shikoku, Kyushu; Taiwan); IMADATÉ 1964c, p. 236 (Taiwan); IMADATÉ 1965a, pp. 47, 60; IMADATÉ 1965b, p. 298; IMADATÉ 1966a, Tbl. 12; PRABHOO 1972a, p. 717, Figs 27-33 (India: Kerala); IMADATÉ 1973a, p.152 (Korea); IMADATÉ 1973b, p. 626 (Japan, Taiwan, Korea, China⁵); IMADATÉ 1973c, Tbl. 5, Fig. 5 (Japan); IMADATÉ 1974, pp.192, 195-204, Figs 96-100, 104 (Japan, Taiwan, Korea, China); NOSEK 1975, p. 293; PRABHOO 1976, p. 438 (India: Kerala);

⁵Data of IMADATÉ (1973) from China concern *Baculentulus tienmushanensis*

IMADATÉ & SZEPTYCKI 1976, p. 270 (Korea); IMADATÉ 1976b, p. 481 (Japan); IMADATÉ & OHBA 1978, p. 41 Pl. 7, 4 Japan (Miura)

Baculentulus morikawai: TUXEN 1977c, p. 602, Tbl. II, Fig. 13; TUXEN 1978b, p. 258, Fig. 16f-j (relation to *Baculentulus tosanus*); IMADATÉ & OHNISHI 1979, p. 2 (Japan: Hokkaido); IMADATÉ & TANAKA 1981, p.12 (Japan: Kyushu, Ryukyu); IMADATÉ 1981c, pp. 31, 33, Fig. 1 (Japan: Hokkaido, Kyushu, Ryukyu); IMADATÉ & HARADA 1983, pp.17, 20 (Japan: Honshu, Shikoku); IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); NAKAMURA 1985a, pp. 4, 6 (Japan: Honshu); NAKAMURA 1986, p. 6, Tbl. 3 (Japan: Izu Islands); PRABHOO 1986, p. 68; IMADATÉ 1986a, p. 40 (Japan: Hokkaido); SZEPTYCKI & IMADATÉ 1987, p.178 (Korea); ZHANG Z. Y. 1987, p.121 (China: Anhui); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); LEE B. H. & RIM 1988, pp. 8, 9 (Korea); NAKAMURA 1989, Tbl. 1, Fig. 2 (Japan: Mt Iwate); LEE B. H. & RIM 1989, p. 72; IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); IMADATÉ 1989a, pp.100-102, Figs 21-24 (Java); LEE H. R. & CHEN 1990, pp. 31-34, Tbl. 1, Fig. 2 (Taiwan); IMADATÉ 1991, pp. 211-214, Figs 5-8 (Borneo); IMADATÉ & SO 1992, pp. 54-55 (China: Hong Kong); IMADATÉ & OHNISHI 1993, Tbls 1, 2, 3, 4 (Japan: Hokkaido, Honshu, Shikoku, Kyushu, Ryukyu); NAKAMURA & ISHII 1994, Tbl. 1 (Central Japan); NAKAMURA 1994, p. 61 (Japan: Honshu); IMADATÉ 1994a, pp. 54-56 (Japan Korea, China, Southeast Asia, Nepal, India, Seychelles); NAKAMURA 1997, pp.17-20, Figs 2-4 (Taiwan); YIN 1999, pp. 218, 219-221, 481, Fig. 136, 137 (China: Anhui, Hong Kong, Yunnan); NAKAMURA 2000, p. 498 (Japan: Honshu); ZHANG Z. Q. 2000, p.16; YIN & all. 2000, p.119 (China: Yunnan); NAKAMURA & all, 2003, Tbl. 2 (Japan: Iwate)

Acerentulus montanus IMADATÉ & YOSHII 1959, pp.16-18 Pl. III 19-21

Type area: Japan, "Mt. Sara-ga-miné, Ehimé"

Holotype in NSMT

Berberentulus montanus TUXEN 1963a, p. 97; TUXEN 1964, pp. 306, 317-318, 341, Figs 534-535 (Japan); IMADATÉ 1964a, p. 78 (Japan: Shikoku); IMADATÉ 1965a, p. 47; IMADATÉ 1965b, p. 298; IMADATÉ 1973b, p. 626 (synonym of *B. morikawai*)

Berberentulus tatuoi IMADATÉ 1965b, pp. 270-273, 298, Figs 24, 25 A-H

Type area: "Lake Garden, Malaya"

Holotype in ZMUC

Berberentulus tatuoi: IMADATÉ 1966b, p. 459 (Nepal); CONDÉ 1976b, p. 753 (Seychelles)

Baculentulus tatuoi: TUXEN 1977c, p. 602, Tbl. II; TUXEN 1978b, pp. 251, 257-258, Figs 16a,b, 17-18 (Seychelles); LEE B. H. & RIM 1989, p. 72; IMADATÉ 1989a, p.101 (synonym of *B. morikawai*).

D i s t r i b u t i o n. Far East, Tropical Asia, Seychelles.

***Baculentulus nipponicus* NAKAMURA, 1985**

Baculentulus nipponicus NAKAMURA 1985b, pp. 721-728, Figs 1-5

Type area: Japan, "Mt. Mino-yama, Saitama Pref."

Holotype in NSMT

Baculentulus nipponicus: NAKAMURA 1986, pp. 7-8, Tbl. 3 (Japan: Izu Islands); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); LEE B. H. & RIM 1988, pp. 9, 9, Figs 3M-N (Korea); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); LEE B. H. & RIM 1989, p. 72; IMADATÉ & OHNISHI 1993, Tbl. 2 (Japan: Honshu); IMADATÉ 1994a, p. 55 (Japan, Korea).

D i s t r i b u t i o n. Japan, Korea.

***Baculentulus nitidus* (IMADATÉ & YOSHII, 1959)**

Acerentulus nitidus IMADATÉ & YOSHII 1959, pp. 21-23 Pl. IV 29-33 Japan

Type area: Japan, "Shiroyama, Matsuyama city, Ehimé"

Holotype in NSMT

Berberentulus nitidus: TUXEN 1963a, p. 97; TUXEN 1964, pp. 306, 316-317, 341, Fig. 533 (Japan); IMADATÉ 1964a, pp. 72-73 (Japan: Honshu, Shikoku); IMADATÉ 1965a, p. 47; IMADATÉ 1965b, p. 297; IMADATÉ 1973c, Tbl. 5, Fig. 7 (Japan); IMADATÉ 1974, pp.192, 212-217, Figs 105-107 (Japan: Honshu, Shikoku); IMADATÉ & OHBA 1978, p. 41 (Japan: Miura)

Baculentulus nitidus: TUXEN 1977c, p. 603, Tbl. II, Fig. 13; IMADATÉ & TANAKA 1981, p.12 (Japan: Kyushu, Ryukyu); IMADATÉ 1981c, p. 33, Fig. 1 (Japan: Kyushu, Ryukyu); IMADATÉ &

HARADA 1983, pp.17, 20 (Japan: Honshu, Shikoku); IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); NAKAMURA 1986, p. 7, Tbl. 3 (Japan: Izu Islands); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); LEE B. H. & RIM 1989, p. 72; IMADATÉ & OHNISHI 1993, Tbls 2, 3, 4 (Japan: Honshu, Shikoku, Kyushu, Ryukyu); IMADATÉ 1994a, p. 57 (Japan: Honshu, Shikoku, Kyushu, Okinawa).

Misidentification

Berberentulus nitidus: TUXEN 1967, pp. 4, 43 (Australia) – see *B. pseudonitidus*.

D i s t r i b u t i o n. Japan except Hokkaido.

***Baculentulus numatai* (IMADATÉ, 1965)**

Berberentulus numatai IMADATÉ 1965b, pp. 286-288, 296, Fig. 28 J-Q

Type area: “Tumba, Nepal”

Holotype in ZMUC

Berberentulus numatai: IMADATÉ 1966b, p. 459 (Nepal)

Baculentulus numatai: TUXEN 1977c, p. 602, Tbl. II, Fig. 13; LEE B. H. & RIM 1989, p. 72.

D i s t r i b u t i o n. Nepal.

***Baculentulus nyinabitabuensis* (CONDÉ, 1961)**

Acerentulus nyinabitabuensis CONDÉ 1961a, pp. 74-75, Figs 3 C-E, 4 B

Type area: Uganda „Nyinabitabu“

Holotype in BMNH

Berberentulus nyinabitabuensis: TUXEN 1963a, p. 97; TUXEN 1964, pp. 306, 310-311, 342, Figs 516-518 (Uganda); TUXEN 1977b, pp.177, 193

Baculentulus nyinabitabuensis: TUXEN 1977c, p. 602, Tbl. II, Fig. 13; TUXEN 1981, Figs 18; LEE B. H. & RIM 1989, p. 72.

D i s t r i b u t i o n. Type area only.

***Baculentulus ogawai* (IMADATÉ, 1965)**

Berberentulus ogawai IMADATÉ 1965b, pp. 284-286, 296, Fig. 28 A-I

Type area: “Doi Suthep, 900 m alt, Thailand”

Holotype in ZMUC

Berberentulus ogawai: NOSEK 1975, p. 290

Baculentulus ogawai: TUXEN 1977c, p. 602, Tbl. II, Fig. 13; LEE B. H. & RIM 1989, p. 72.

D i s t r i b u t i o n. Thailand.

***Baculentulus oginoi* (IMADATÉ, 1965)**

Berberentulus oginoi IMADATÉ 1965b, pp. 288-289, 297, Fig. 29 A-H

Type area: “Kri Buri, Thailand”

Holotype in ZMUC

Baculentulus oginoi: TUXEN 1977c, p. 603, Tbl. II, Fig. 13; LEE B. H. & RIM 1989, p. 72.

D i s t r i b u t i o n. Type area only.

***Baculentulus pseudonitidus* TUXEN & IMADATÉ, 1975**

Berberentulus pseudonitidus TUXEN & IMADATÉ 1975b, p.193, Figs 1-4

Type area: „Western Australia: Shark Bay ca 650 km N. of Perth”

Holotype in ANIC

Baculentulus pseudonitidus: TUXEN 1977c, p. 603, Tbl. II, Fig. 13; LEE B. H. & RIM 1989, p. 72; HOUSTON 1994, pp.15-16

Berberentulus nitidus: TUXEN 1967, pp. 4, 43 (Australia) – after TUXEN & IMADATÉ 1975b, p.193.

D i s t r i b u t i o n. West Australia.

***Baculentulus sakayorii* NAKAMURA, 1995**

Baculentulus sakayorii NAKAMURA 1995a, pp. 340-345, Figs 21-37

Type area: Japan, “Nishikanasa Shrine, Kamimiyakawauchi, Kanasagou-machi, Ibaraki Pref.”

Holotype in NSMT.

D i s t r i b u t i o n. Japan (Honshu).

***Baculentulus samchonri* (IMADATÉ & SZEPTYCKI, 1976)**

Berberentulus samchonri IMADATÉ & SZEPTYCKI 1976, pp. 270-273, Figs 2-3, 5G

Type area: Korea, “Susong-chon, Hamgyong-pukto”

Holotype in NSMT

Baculentulus samchonri: TUXEN 1978a, p. 40; LEE B. H. & RIM 1988, p. 9; LEE B. H. & RIM 1989, p. 72.

D i s t r i b u t i o n. Type area only.

***Baculentulus seychellensis* TUXEN, 1978**

Baculentulus seychellensis TUXEN 1978b, pp. 251, 258, Figs 19-25

Type area: „The Seychelles, Praslin Island“

Holotype in ZMUC

Baculentulus seychellensis: TUXEN 1981, Figs 9, 21d; LEE B. H. & RIM 1989, p. 72.

D i s t r i b u t i o n. Type area only.

***Baculentulus taipeiensis* CHAO, LEE & CHEN, 1998**

Baculentulus taipeiensis CHAO & all. 1998, pp. 239-241, Fig 2, Tbl. 2

Type area: Taiwan, “Taipei: Chingmei”

Holotype in DBTU

Baculentulus taipeiensis: ZHANG Z. Q. 2000, p.16.

D i s t r i b u t i o n. Taiwan.

***Baculentulus tienmushanensis* (YIN, 1963)**

Acerentulus tienmushanensis YIN 1963, pp. 268-271, 274, Figs 1-14

Type area: China “Tien-mu Mountain near Chan-Yaung Temple, Chekiang Province”

Type material in SIE

Acerentulus tienmushanensis: TUXEN 1964, p.11

Berberentulus tienmushanensis: IMADATÉ 1965b, p. 295; TUXEN 1977c, p. 597

Baculentulus tienmushanensis: YIN & all. 1981, p.128 (China: Shanghai); YIN 1985, p. 254; YIN 1987b, pp. 77, 82 (China: Hubei); YIN 1987d, p.153 (China: Jiangxi); YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); XUE & YIN 1989, p. 256 Pl. III, 9; YIN 1989b, p. 332 (China: Shanghai, Zhejiang, Hunan); YIN 1992a, p. 20 (China: Wuling Mts); YIN 1992b, p. 57 (China); YIN & XUE 1993, p. 577, Tbl. 1; ZHANG J. & all. 1996, p.140 (China: Yunnan); YIN 1999, pp. 218, 222, 481, Figs 137, 138 (China: Anhui, Chongqing, Guizhou, Hainan, Henan, Hebei, Hubei, Hunan, Jiangxi, Liaoning, Shanghai, Sichuan, Yunnan, Nei Mongol); YIN & all. 2000, p.119 (China: Yunnan); ZHANG Z. Q. 2000, p.16.

R e m a r k s. IMADATÉ (1973b, p. 626) supposed that *Acerentulus tienmushanensis* is conspecific with *B. morikawai*. It was not confirmed in the following publications.

D i s t r i b u t i o n. China.

***Baculentulus tosanus* (IMADATÉ & YOSII, 1959)**

Acerentulus tosanus IMADATÉ & YOSII 1959, pp. 20-21 Pl. IV 26-28

Type area: Japan, “Usa, Kôchi”

Holotype in NSMT

Berberentulus tosanus babai IMADATÉ, 1964

Acerentulus yanasei IMADATÉ & YOSII, 1959

Berberentulus yanasei: TUXEN 1963a

Berberentulus tosanus: TUXEN 1963a, p. 97; TUXEN 1963b, Figs 16 F, 21 H; TUXEN 1964, pp. 306, 318, 342, Figs 536-538 (Japan); IMADATÉ 1964a, pp. 77-78, Figs 63-67 (Japan: Honshu,

Shikoku, Kyushu); IMADATÉ 1965a, p. 47; IMADATÉ 1966a, Tbl. 13; IMADATÉ 1973b, p. 626; IMADATÉ 1973c, Tbl. 5, Fig. 6 (Japan); IMADATÉ 1974, pp. 192, 204-212, Figs 4, 101-104 (Japan, Taiwan); IMADATÉ & SZEPTYCKI 1976, p. 270 (Korea); IMADATÉ 1977b, p. 164 (Japan); IMADATÉ & OHBA 1978, p. 41 (Japan: Miura)

Baculentulus tosanus: TUXEN 1977c, p. 602, Tbl. II; TUXEN 1978b, p. 258, Fig. 16 c-e (relation to *B. morikawai*); IMADATÉ & OHNISHI 1979, p. 2 (Japan: Hokkaido); IMADATÉ & TANAKA 1981, p. 12 (Japan: Kyushu, Ryukyu); IMADATÉ 1981c, pp. 31, 33, Fig. 1 (Japan); IMADATÉ & KINJO 1982, p. 313 (Central Japan); IMADATÉ & HARADA 1983, pp. 17, 20 (Japan: Honshu, Shikoku); IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); NAKAMURA 1985a, pp. 4, 6 (Japan: Honshu); PRABHOO 1986, p. 68 (India: Kerala); NAKAMURA 1986, pp. 6-7, Tbl. 3 (Japan: Izu Islands); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); LEE B. H. & RIM 1988, p. 9; YIN 1988, p. 155, Figs 11-15 (China: Xisha Islands); LEE B. H. & RIM 1989, p. 72; IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); LEE H. R. & CHEN 1990, pp. 34-37, Tbl. 2, Fig. 3 (Taiwan); IMADATÉ & all. 1992, p. 414 (Southwest Japan); IMADATÉ & OHNISHI 1993, Tbls 1, 2, 3, 4 (Japan: Hokkaido, Honshu, Shikoku, Kyushu, Ryukyu); IMADATÉ 1994a, pp. 57-58 (Japan); NAKAMURA 1997, pp. 20-21 (Taiwan); YIN 1999, pp. 218, 224-226, 481, Fig. 139, 142 (China: Guizhou, Hainan, Zhejiang); NAKAMURA 2000, p. 498 (Japan: Honshu); ZHANG Z. Q. 2000, p. 16

Berberentulus tosanus tosanus: IMADATÉ 1965b, p. 298

Berberentulus tosanus babai IMADATÉ 1964c, pp. 236-238, Figs 1-2

Type area: Taiwan, "Yang Ming Shan near Taipei, Formosa"

Holotype in NSMT

Berberentulus tosanus babai: IMADATÉ 1965b, p. 298; IMADATÉ 1973b, p. 626 (synonym of *B. tosanus*)

Acerentulus yanasei IMADATÉ & YOSII 1959, pp. 18-20 Pl. III 22-25

Type area: Japan, "Urugami, City of Nagasaki"

Holotype in NSMT

Berberentulus yanasei: TUXEN 1963a, p. 98; TUXEN 1964, pp. 306, 316, 342, Fig. 532 (Japan);

IMADATÉ 1964a, pp. 73-74 (Japan: Kyushu); IMADATÉ 1965a, p. 47; IMADATÉ 1965b, p. 297;

IMADATÉ 1973b, p. 626 (synonym of *B. tosanus*).

D i s t r i b u t i o n. Far East, India.

***Baculentulus tuxeni* (NOSEK & HÜTHER, 1974)**

Gracilentulus tuxeni NOSEK & HÜTHER 1974, pp. 54-55, Figs A-K

Type area: Brazil "Reservation Ducke near Manaus"

Holotype in MHNG

Berberentulus tuxeni: TUXEN 1976a, pp. 419, 425-426, Fig. 7 (Brazil)

Baculentulus tuxeni: TUXEN 1977c, p. 602, Tbl. II, Fig. 13; TUXEN 1977e, p. 242, Fig. 9; LEE B. H. & RIM 1989, p. 72.

D i s t r i b u t i o n. Type area only.

***Baculentulus umesaoui* (IMADATÉ, 1965)**

Berberentulus umesaoui IMADATÉ 1965b, pp. 277-279, 297, Fig. 26 D-K

Type area: "Chieng Dao, Thailand"

Holotype in ZMUC

Berberentulus umesaoui: PRABHOO 1975, p. 437, Figs 16-17 (India: Kerala)

Baculentulus umesaoui: TUXEN 1977c, p. 603, Tbl. II, Fig. 13; PRABHOO 1986, p. 68 (India: Kerala); LEE B. H. & RIM 1989, p. 72.

D i s t r i b u t i o n. India, Thailand.

***Baculentulus weinerae* SZEPTYCKI & IMADATÉ, 1987**

Baculentulus weinerae SZEPTYCKI & IMADATÉ 1987, pp. 179-181, Figs 19-25

Type area: Korea, "Kwail, Hvanghe-namdo"

Holotype in NSMT

Baculentulus weinerae: LEE B. H. & RIM 1988, pp. 9, 9 (Korea); LEE B. H. & RIM 1989, p. 72.

D i s t r i b u t i o n. Korea.

***Baculentulus yodai* (IMADATÉ, 1965)**

Berberentulus yodai IMADATÉ 1965b, pp. 290-291, 297, Fig. 29 I-O

Type area: “Khao Luang (No. 31), 500 m alt., Thailand”

Holotype in ZMUC

Baculentulus yodai: TUXEN 1977c, p. 603, Tbl. II, Fig. 13; LEE B. H. & RIM 1989, p. 72.

D i s t r i b u t i o n. Type area only.

***Baculentulus yunnanensis* YIN, 1985**

Baculentulus yunnanensis YIN 1985, pp. 252-253, 254, 256, Figs 19-25

Type area: China, Yunnan, “Menghai”

“Syntypes” in SIE

Baculentulus yunnanensis: LEE B. H. & RIM 1989, p. 72; YIN 1989b, p. 332 (China: Sichuan); YIN 1992b, p. 57 (China); ZHANG J. & all. 1996, p.140 (China: Yunnan); YIN 1999, pp. 218, 229-231, 482, Figs 142, 143 (China: Sichuan, Yunnan); YIN & all. 2000, pp.119-120 (China: Yunnan); ZHANG Z. Q. 2000, p.16.

D i s t r i b u t i o n. China (Sichuan, Yunnan).

***Berberentulus* TUXEN, 1963**

Berberentulus TUXEN 1963a, pp. 88, 89, 97

Type species: *Acerentulus berberus* CONDÉ, 1948 1963a, pp. 88, 89, 97

Acerentulus (partim): CONDÉ 1945b, p. 105; ROSAS COSTA 1950, p. 344; PACLT 1955, pp. 8, 9, 11; TUXEN 1955, pp. 125-127

Berberentulus (partim): TUXEN 1963a, pp. 88, 89, 97; TUXEN 1963b, Fig. 23; TUXEN 1964, pp. 201, 304-305, 341; TUXEN 1967, pp. 3, 35; TUXEN 1976a, p. 419; TUXEN 1977b, p. 193; TUXEN 1977c, pp. 601-602

Berberentulus: NOSEK 1973d, pp. 88, 225-226; RUSEK 1974a, p. 272; TUXEN 1978a, p. 37; NOSEK 1978d, p. 36; NOSEK 1980b, Fig. 1; TUXEN 1981, pp. 136-137, 139; YIN 1983c, pp. 157, 162; TUXEN 1984, p. 294; YIN 1984a, p. 155; MARTYNOVA 1986, p. 40; TUXEN 1986, pp. 6, 46; COPELAND & IMADATÉ 1990, p. 924; HOUSTON 1994, p. 16; YIN 1999, pp. 96, 157, 234, 478, 482, Figs 15D, 17C; ZHANG Z. Q. 2000, p. 16; FRANÇOIS 2003, pp. 112, 117-119; BALKENHOL & SZEPTYCKI 2003, p. 9.

R e m a r k s. The generic classification of the “*Berberentulus* complex” (genera: *Amazonentulus*, *Amphientulus*, *Baculentulus*, *Berberentulus*, *Neobaculentulus*, and *Notentulus*) is based in many points on more or less superficial characters. In the future studies it should be revised.

D i s t r i b u t i o n. Cosmopolitan.

***Berberentulus berberus* (CONDÉ, 1948)**

Acerentulus berberus CONDÉ 1948a, pp. 200-202, Figs 1 E, 2 E,F

Type area: Algeria, “Haute Kabylie:Tizi Ouzou, bords d’oued Kaf-en-Nadie”

Lectotype (TUXEN 1964, p. 308) in LZFD

Acerentulus berberus: ROSAS COSTA 1950, p. 345; CONDÉ 1951b, p. 171 (Morocco, France); CONDÉ 1952a, p. 355 (Algeria); TUXEN 1955, p. 126; PACLT 1955, p. 12

Berberentulus berberus: TUXEN 1963a, p. 97; TUXEN 1963b, Fig. 22 F; TUXEN 1964, pp. 306, 307-308, 341, Figs 56, 505-509 (Algeria); NOSEK 1973d, pp. 226-228, Figs 2 J, 78 A-J (France, Algeria, Morocco); TUXEN 1977c, p. 604, Tbl. I, Fig. 12; NOSEK 1978b, p. 22 (Greece); NOSEK 1978d, Fig. 20 A, B; LEE B. H. & RIM 1989, p. 72; BROZA & all. 1996, p. 2, Fig. 4 (Israel); CHRISTIAN & SZEPTYCKI 2004a, p. 450 (Austria); SZEPTYCKI 2005.

D i s t r i b u t i o n. South Europe, North Africa, Near East.

***Berberentulus buchi* TUXEN & IMADATÉ, 1975**

Berberentulus buchi TUXEN & IMADATÉ 1975a, pp. 336, 340

Type area: “Bismarck Archipelago: New Britain, Valoka”

Holotype in ZMUC

Berberentulus buchi: TUXEN 1977c, p. 604, Tbl. I, Fig. 12; LEE B. H. & RIM 1989, p. 72.

D i s t r i b u t i o n. Bismarck Archipelago.

***Berberentulus capensis* (WOMERSLEY, 1931)**

Acerentulus capensis WOMERSLEY 1931, p. 90, Figs 1-2

Type area: South Africa, “Orangesicht, Cape Town”

Lectotype (TUXEN 1961b, p. 95) in SAFM

Acerentulus caldarius CONDÉ, 1945

Berberentulus caldarius: TUXEN 1964

Acerentulus populeus CUNHA, DA 1952

Berberentulus populeus: TUXEN 1964

Acerentulus capensis: ROSAS COSTA 1950, p. 346; TUXEN 1955, p. 127; PACLT 1955, p. 12; TUXEN 1961b, pp. 93-95, Figs 63-69 (South Africa)

Berberentulus capensis: TUXEN 1963a, p. 97; TUXEN 1964, pp. 306, 311-312, 341, Figs 504, 519-522 (South Africa); TUXEN 1967, pp. 4, 43, Fig. 69 (Australia: New South Wales); NOSEK 1973d, pp. 229-231, Fig. 79 A-I (France, Portugal, South Africa); NOSEK 1975, p. 297; TUXEN 1977b, pp. 177, 193; TUXEN 1977c, p. 604, Tbl. I, Fig. 7, 12; TUXEN 1977d, pp. 299, 306 (New Hebrides); IMADATÉ 1980b, pp. 100-103, Figs 1-2 (USA: Maryland, Massachusetts); PRABHOO 1986, p. 68 (India: Kerala); LEE B. H. & RIM 1989, p. 72; HOUSTON 1994, p. 16; SZEPTYCKI 2004, p. 310, Tbl. II (Canary Islands); SZEPTYCKI 2005

Acerentulus caldarius CONDÉ 1945b, p. 105, Fig. 4

Type area: “R. d’Alge, Portugal”⁶

Neotype (TUXEN 1964, p. 313) in ZMUC

Acerentulus caldarius: CUNHA, DA 1950, pp. 5-6, Fig. 3, Pl. I, 1-2 (Portugal); ROSAS COSTA 1950, pp. 345-346; PACLT 1955, p. 12; TUXEN 1955, p. 126; TUXEN 1963a, p. 97 (synonym of *B. capensis*)

Berberentulus caldarius: TUXEN 1964, p. 313, Figs 523-524 (synonym of *B. capensis*)

Acerentulus populeus CUNHA, DA 1952, pp. 10-13, Figs 5-7

Type area: Portugal, „Coimbra, bois du Choupal“

Lectotype (TUXEN 1964, p. 314) in ZMUC

Acerentulus populeus: PACLT 1955, p. 14; TUXEN 1955, p. 127; TUXEN 1963a, p. 97 (synonym of *Berberentulus capensis*);

Berberentulus populeus: TUXEN 1964, p. 314, Figs 525-527 (Portugal) (synonym of *Berberentulus capensis*).

D i s t r i b u t i o n. Warmer regions of the whole world (introduced?).

***Berberentulus huetheri* NOSEK, 1973**

Berberentulus hütheri NOSEK 1973a, pp. 260-262, Fig. 2

Type area: Brazil, “Campo “Caimbé” (Rio de Pará region, about 60 km NW Belém, on the road to Vigia)”

Holotype in MHNG

Berberentulus huetheri: TUXEN 1976a, pp. 420, 426 (Brazil); TUXEN 1977c, p. 597; TUXEN 1977e, p. 242, Fig. 9.

D i s t r i b u t i o n. Type area only.

***Berberentulus huisunensis* CHAO & CHEN, 1999**

Berberentulus huisunensis CHAO & CHEN 1999a, pp. 209-212, Fig 1, Tbl. 1

Type area: Taiwan, „Nantou: Huisun”

Holotype in DBTU

Berberentulus huisunensis: ZHANG Z. Q. 2000, p. 16.

D i s t r i b u t i o n. Taiwan.

***Berberentulus neipuensis* CHAO & CHEN, 1999**

Berberentulus neipuensis CHAO & CHEN 1999a, pp. 212-215, Fig 2, Tbl. 2

Type area: Taiwan, “Pingtung: Neipu, Natl. Pingtung Sci. and Tech. Univ.”

Holotype in DBTU

⁶The species was originally described from France, Paris, “Serres chaudes du Muséum, sous de pots”, material is lost (TUXEN 1964, p. 313)

Berberentulus travassosi: LEE H. R. & CHEN 1990, pp. 37-38, Tbl. 3, Fig. 4 (Taiwan); YIN 1999, pp. 235-236, 482, Figs 145, 147; ZHANG Z. Q. 2000, p. 16 – after CHAO & CHEN 1999, p. 212.

D i s t r i b u t i o n. Taiwan.

***Berberentulus nelsoni* TUXEN, 1976**

Berberentulus nelsoni TUXEN 1976a, pp. 420, 427, Fig. 9

Type area: Brazil, “Fazenda Santa Genebra, Campinas, São Paulo”

Holotype in MZSP

Berberentulus nelsoni: TUXEN 1977c, p. 604, Tbl. I, Fig. 2, 12; TUXEN 1977e, p. 242, Fig. 9; TUXEN 1986, pp. 6, 16, 46-48, Figs 156-165 (New Zealand); LEE B. H. & RIM 1989, p. 72; SZEPTYCKI & BEDANO 2005, p. 854 (Argentina)

Berberentulus aff. *nelsoni*: RAMSAY & TUXEN 1978, pp. 601-603, Figs 1-7 (New Zealand).

D i s t r i b u t i o n. South America, New Zealand.

***Berberentulus polonicus* SZEPTYCKI, 1968**

Berberentulus polonicus SZEPTYCKI 1968, pp. 465-468, Figs 1-3

Type area: “Ojców, district Olkusz (Southern Poland)”

Holotype in ISEA

Berberentulus polonicus: SZEPTYCKI 1969a, p. 460 Pl. XXXI, 7 (Poland); SZEPTYCKI 1969b, p. 467 (Poland); NOSEK 1973d, pp. 231-233, Figs 3 G, 7 H, 12 H, I, 80 A-K (Poland); TUXEN 1977c, p. 604, Tbl. I, Fig. 12; LEE B. H. & RIM 1989, p. 72; SZEPTYCKI & WEINER 1990, p. 15; SZEPTYCKI & STERZYŃSKA 1995, p. 211 (Poland); SZEPTYCKI 1995b, p. 170, Fig. 11 (Poland); BALKENHOL & SZEPTYCKI 2003, p. 9 (Germany); SZEPTYCKI & all. 2003, p. 20, Fig. 13 (Luxembourg); SŁAWSKA & SZEPTYCKI 2004, pp. 9, 10 (Poland); SZEPTYCKI 2005 (Ukraine).

D i s t r i b u t i o n. Central Europe.

***Berberentulus rennellensis* TUXEN & IMADATÉ, 1975**

Berberentulus rennellensis TUXEN & IMADATÉ 1975a, pp. 336, 338-340, Figs 1-10

Type area: “Solomon Islands: Rennel Island, Kagaba Bay”

Holotype in BMNH

Berberentulus rennellensis: TUXEN 1977c, p. 604, Tbl. I, Fig. 12; LEE B. H. & RIM 1989, p. 72.

D i s t r i b u t i o n. Type area only.

***Berberentulus tannae* TUXEN, 1977**

Berberentulus tannae TUXEN 1977d, pp. 299, 305-306, Figs 18-24

Type area: „New Hebrides, Tanna Island on hillside above Bethel village, ca 4 km S of Lenakel“

Holotype in SAMA

Berberentulus tannae: LEE B. H. & RIM 1989, p. 72.

D i s t r i b u t i o n. Type area only.

***Berberentulus travassosi* SILVESTRI, 1938**

Acerentulus travassosi SILVESTRI 1938, pp. 441-443, Fig. I

Type area: Brazil, “Campinas”

Lectotype (TUXEN 1960b, p. 297) in IEAP

Acerentulus travassosi: ROSAS COSTA 1950, p. 349; PACLT 1955, p. 14; TUXEN 1955, p. 127; TUXEN 1956a, pp. 724-727, Fig. 12-14 (Brazil); TUXEN 1960a, p. 297 (Brazil); VIGGIANI 1972, p. 378 (type material)

Berberentulus travassosi: TUXEN 1963a, p. 97; TUXEN 1964, pp. 306, 320-321, 342, Figs 544-547 (Brasil); TUXEN 1976a, pp. 420, 426-427, Fig. 8 (Brazil:: São Paulo); TUXEN 1977c, p. 604, Tbl. I, Fig. 10, 12; TUXEN 1977e, p. 242, Fig. 9; LEE B. H. & RIM 1989, p. 72.

Misidentification

Berberentulus travassosi: LEE H. R. & CHEN 1990, pp. 37-38, Tbl. 3, Fig. 4 (Taiwan); data repeated by YIN 1999, p. 235, Figs 145, 147, and ZHANG Z. Q. 2000, p. 16 – see *B. neipuensis*.

D i s t r i b u t i o n. Brazil.

***Bolivaridia* BONET, 1942**

Bolivaridia BONET 1942a, pp. 16-17

Type species: *Bolivaridia perissochaeta* BONET, 1942

Bolivaridia: ROSAS COSTA 1950, p. 338; PACLT 1955, pp. 8, 10, 11; YIN 1963, p. 268; TUXEN 1963a, pp. 88, 98; TUXEN 1963b, Fig. 23; TUXEN 1964, pp. 201, 323, 342; NOSEK 1973d, pp. 235-236; RUSEK 1974a, p. 272; NOSEK 1978d, pp. 40-41; NOSEK 1980b, Fig. 1; TUXEN 1981, pp. 135, 138; YIN 1983c, pp. 157, 163; TUXEN 1984, p. 294; YIN 1984a, p. 155; YIN 1999, p. 96; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. Pantropical.

***Bolivaridia boneti* TUXEN, 1976**

Bolivaridia boneti TUXEN 1976b, pp. 27-30, Fig. 2

Type area: „Colombia; Capote in Valle di Magdalena, ca 250 km N of Bogotá, ca 40 km SE of Barrancabermeja, between the rivers Carare and Opón”

Holotype in ZMUC.

D i s t r i b u t i o n. Type area only.

***Bolivaridia imadatei* PRABHOO, 1975**

Bolivaridia imadatei PRABHOO 1975, pp. 437-438, Figs 18-25

Type area: „India: Kerala: Trivandrum“

Holotype in ZSIC

Bolivaridia imadatei: PRABHOO 1986, p. 68.

D i s t r i b u t i o n. Type area only.

***Bolivaridia perissochaeta* BONET, 1942**

Bolivaridia perissochaeta BONET 1942a, p. 17

Type area: Mexico, “Atoyac, Veracruz”

Holotype in ZMUC

Bolivaridia perissochaeta: BONET 1942b, Pl. XVII, Figs 8, 11, 12; ROSAS COSTA 1950, p. 338; PACLT 1955, p. 11; TUXEN 1961d, pp. 184-187, Figs. 41-50 (Mexico); TUXEN 1963a, p. 98; TUXEN 1963b, Figs 14 H, 16 G, 20, 21 I; TUXEN 1964, pp. 324-326, 342, Figs 49G, 58, 553-561 (Mexico); TUXEN & IMADATÉ 1974, pp. 91-92, 93, Fig. 6 (Mexico); TUXEN 1976b, p. 30, Fig. 2; NOSEK & MARI MUTT 1978, pp. 305-308, Pl. II (Dominican Rep.); NOSEK 1978d, Fig. 23 A, B; NOSEK & MARI MUTT 1980, pp. 121, 125 (Haiti, Cuba); NOSEK 1980b, Figs 3 A, B, 10; TUXEN 1981, Figs 8, 9; PALACIOS-VARGAS 2000, p. 280.

D i s t r i b u t i o n. Central America.

***Bolivaridia somalicum* YIN & DALLAI, 1985**

Bolivaridia somalicum YIN & DALLAI 1985, pp. 173-176, Tbls. 2, 3, Figs 11-21

Type area: Somalia, “Genale, 50 km from Mogadish”

“Syntypes” in SIE.

D i s t r i b u t i o n. Type area only.

***Brasilentulus* NOSEK, 1973**

Brasilentulus NOSEK 1973c, p. 34

Type species: *Brasilentulus huetheri* NOSEK, 1973

Brasilentulus: NOSEK 1973d, p. 225; RUSEK 1974a, p. 272; TUXEN 1976a, pp. 419, 423; TUXEN 1978a, pp. 37, 39; NOSEK 1978d, pp. 35-36; TUXEN 1979, p. 576; TUXEN 1981, p. 138; YIN 1983c, pp. 157, 162; TUXEN 1984, p. 293; YIN 1984a, p. 155; YIN 1999, p. 96; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. Tropical America and Africa.

***Brasilentulus africanus* TUXEN, 1979**

Brasilentulus africanus TUXEN 1979, pp. 569-571, 576, Figs 1-10, 18a

Type area: „Gabon, Plateau d’Ipassa near Makokou“

Holotype in ZMUC.

D i s t r i b u t i o n. Type area only.

***Brasilentulus huetheri* NOSEK, 1973**

Brasilentulus huetheri NOSEK 1973c, pp. 35-36, Fig. 5

Type area: “Serra do Navio Amapá, North Brazil”

Holotype in MHNG

Brasilentulus huetheri: TUXEN 1976a, pp. 420, 423-424, Fig. 5 (Brazil); TUXEN 1977e, p. 241, Fig. 9; TUXEN 1978a, p. 39; NOSEK 1978d, Fig. 19 A, B; TUXEN 1979, p. 576.

D i s t r i b u t i o n. Type area only.

***Brasilidia* NOSEK, 1973**

Brasilidia NOSEK 1973c, p. 29

Type species: *Brasilidia tropica* NOSEK, 1973

Brasilidia: NOSEK 1973d, p. 233; RUSEK 1974a, p. 272; TUXEN 1976a, pp. 419, 421; TUXEN 1978a, pp. 36, 40; NOSEK 1978d, p. 37; TUXEN 1981, pp. 138, 139; YIN 1983c, pp. 155, 162; TUXEN 1984, pp. 284-285, 293; YIN 1984a, p. 155; YIN 1999, p. 97; FRANÇOIS 2003, pp. 112, 117-119; SZEPTYCKI & BEDANO 2003, p. 2.

D i s t r i b u t i o n. South America.

***Brasilidia auleta* SZEPTYCKI & BEDANO, 2003**

Brasilidia auleta SZEPTYCKI & BEDANO 2003, pp. 2, 4-8, Figs 1-25

Type area: “Cuesta Blanca, Córdoba province, (Argentina)”

Holotype in ISEA.

D i s t r i b u t i o n. Type area only.

***Brasilidia sanmartini* TUXEN, 1984**

Brasilidia sanmartini TUXEN 1984, pp. 285-286, Figs 2-10

Type area: „San Martín de los Andes, Neuquém, Argentina“

Holotype in ZMUC

Brasilidia sanmartini: SZEPTYCKI & BEDANO 2003, p. 2.

D i s t r i b u t i o n. Type area only.

***Brasilidia tropica* NOSEK, 1973**

Brasilidia tropica NOSEK 1973c, pp. 29-31, Fig. 3

Type area: Brazil, “Foz de Iguaçu Parque Nacional”

Holotype in MHNG

Brasilidia tropica: TUXEN 1976a, pp. 419, 421-, Fig. 2 (Brazil); TUXEN 1977e, p. 239, Fig. 9; NOSEK 1978d, Fig. 21 A-C; TUXEN 1984, pp. 285, 286-287, Figs 11-16; SZEPTYCKI & BEDANO 2003, p. 2.

D i s t r i b u t i o n. Brazil.

Species incertae sedis

***Brasilidia nagaroorica* PRABHOO, 1977**

Brasilidia nagaroorica PRABHOO 1977, pp. 217-219, Figs 5-13

Type area: „India: Kerala: Trivandrum district, Nagaroor“

Holotype in ZSIC

Brasilidia nagaroorica: PRABHOO 1986, p. 68

R e m a r k s. According TUXEN 1984, p. 287 “. it does not fit into any known genus.”.

D i s t r i b u t i o n. Type area only.

***Chosonentulus* IMADATÉ & SZEPTYCKI, 1976**

Chosonentulus IMADATÉ & SZEPTYCKI 1976, pp. 273-274

Type species: *Chosonentulus chosonicus* IMADATÉ & SZEPTYCKI, 1976, pp. 273-274

Chosonentulus: TUXEN 1978a, pp. 37, 38-39; NOSEK 1978d, p. 56; TUXEN 1981, p. 138; YIN 1983c, pp. 157, 162; TUXEN 1984, p. 294; YIN 1984a, p. 155; MARTYNOVA 1986, p. 40; YIN 1999, p. 96; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. Korea.

***Chosonentulus chosonicus* IMADATÉ & SZEPTYCKI, 1976**

Chosonentulus chosonicus IMADATÉ & SZEPTYCKI 1976, pp. 274-276, Figs 4, 5 A-F, 6

Type area: Korea, “Susong-chon, Hamgyong-pukto”

Holotype in NSMT

Chosonentulus chosonicus: LEE B. H. & RIM 1988, p. 9.

D i s t r i b u t i o n. Type area only.

***Delamarentulus* TUXEN, 1963**

Delamarentulus TUXEN 1963a, pp. 88, 89, 97

Type species: *Acerentulus tristani* SILVESTRI, 1938

Acerentulus (partim): EWING 1940, pp. 517, 542; ROSAS COSTA 1950, p. 344; TUXEN 1955, pp. 125-127; PAULT 1955, pp. 8, 9, 11

Acerentomon (partim): ROSAS COSTA 1950, p. 339

Delamarentulus: TUXEN 1963b, Fig. 23; TUXEN 1964, pp. 201, 302, 341; NOSEK 1973d, p. 225; RUSEK 1974a, p. 272; TUXEN 1976a, p. 419; TUXEN 1978a, pp. 37, 38-39; NOSEK 1978d, pp. 34-35; TUXEN 1979, p. 576; NOSEK 1980b, Fig. 1; TUXEN 1981, p. 138; YIN 1983c, pp. 157, 162; TUXEN 1984, p. 293; YIN 1984a, p. 155; YIN 1999, p. 96; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. Tropical America and Africa.

***Delamarentulus barrai* TUXEN, 1979**

Delamarentulus barrai TUXEN 1979, pp. 572-574, 576, Figs 13-17, 18c 19

Type area: „Gabon, Plateau d’Ipassa near Makokou“

Holotype in ZMUC.

D i s t r i b u t i o n. Type area only.

***Delamarentulus pachychaetus* TUXEN, 1979**

Delamarentulus pachychaetus TUXEN 1979, pp. 574-576, Figs 20-24

Type area: „Gabon, Ile aux Singes“

Holotype in ZMUC.

D i s t r i b u t i o n. Type area only.

***Delamarentulus tristani* (SILVESTRI, 1938)**

Acerentulus tristani SILVESTRI 1938, p. 443, Fig. II

Type area: „Costarica, San José, Orijuaco”

Lectotype (TUXEN 1956a, p. 727) in IEAP

Acerentomon delamarei CONDÉ, 1946

Delamarentulus tristani: TUXEN 1963

Acerentulus tristani: EWING 1940, pp. 543, 548-549; ROSAS COSTA 1950, p. 349; PACLT 1955, p. 14; TUXEN 1955, p. 127; TUXEN 1956a, pp. 727-729, Figs 15-17; TUXEN 1960a, pp. 297-298; VIGGIANI 1972, p. 378 (type material)

Acerentomon Delamarei CONDÉ 1946b, pp. 84-86, Figs 1 A-H

Type area: “Côte d’Ivoire. La Banco, 8 km. N. d’Abidjan”

Holotype in LZFD

Acerentomon delamarei: ROSAS COSTA 1950, p. 341; DELAMARE-DEBOUTTEVILLE 1951, p. 50 (Ivory Coast)

Acerentulus delamarei: PACLT 1955, p. 13; TUXEN 1955, p. 127

Acerentulus cf. *delamarei* CONDÉ 1949, pp. 9-11 (Angola); CONDÉ 1954b, pp. 513-514, Figs E-H (Cameroon); TUXEN 1956c, pp. 1125-1129 (French Cameroon)

Delamarentulus tristani: TUXEN 1963a, p. 97; TUXEN 1964, pp. 302-304, Figs 497-503 (Angola, Cameroon, Ivory Coast Costa Rica); TUXEN 1976a, pp. 419, 423, Fig. 4 (Brazil); TUXEN 1976b, p. 27, Fig. 3 (Colombia); TUXEN 1977b, pp. 177, 187, 191, 192; TUXEN 1977e, pp. 235, 238, 239-241, Fig. 9; TUXEN 1978a, pp. 38-39; NOSEK 1978d, Fig. 18; TUXEN 1979, pp. 572, 576, Figs 11-12, 18b 19 (Gabon); NOSEK & MARI MUTT 1980, pp. 121, 124-125 Pl. II (Jamaica); TUXEN 1981, Figs 22f.

D i s t r i b u t i o n. Middle and South America, Tropical Africa.

***Gracilentulus* TUXEN, 1963**

Acerentulus (partim): BERLESE 1908

Acerentomon (partim): EWING 1940

Gracilentulus (partim): TUXEN 1963

Gracilentulus: TUXEN 1981

Gracilentulus TUXEN 1963a, pp. 88, 89, 96

Type species: *Acerentulus gracilis* BERLESE, 1908

Acerentulus (partim): BERLESE 1908b, p. 122; BERLESE 1909, pp. 39-43; SCHEPOTIEFF 1910, p. 132; STACH 1926, p. 209; WOMERSLEY 1927a, p. 144; WOMERSLEY 1928a, p. 115; TUXEN 1931b, pp. 710, 711; MILLS 1932, pp. 127, 128; EWING 1940, pp. 517, 542; STRENZKE 1942, p. 90; CONDÉ 1945b, p. 105; ROSAS COSTA 1950, p. 344; TUXEN 1955, pp. 125-127; PACLT 1955, pp. 8, 9, 11

Acerentomon (partim): STACH 1926, p. 208; EWING 1940, pp. 517, 535

Gracilentulus (partim): TUXEN 1963a, pp. 88, 89, 96; TUXEN 1963b, Fig. 23; TUXEN 1964, pp. 201, 295, 341; IMADATÉ 1965b, p. 268; TUXEN 1967, pp. 3, 31; RUSEK 1974a, p. 272; TUXEN & IMADATÉ 1975a, p. 344; TUXEN 1976a, p. 419; TUXEN 1977b, p. 193; NOSEK 1978d, pp. 32-34; TUXEN 1978a, p. 37

Gracilentulus NOSEK 1973d, pp. 88, 219; NOSEK 1980b, Fig. 1; TUXEN 1981, pp. 132, 138; YIN 1983c, pp. 157, 162; TUXEN 1984, p. 293; YIN 1984a, p. 155; ALDABA 1985a, p. 94; MARTYNOVA 1986, p. 40; TUXEN 1986, pp. 6, 34; YIN & all. 1990, passim, Fig. 1; COPELAND & IMADATÉ 1990, p. 924; YIN & XUE 1993, Fig. 1; SZEPTYCKI 1993a, pp. 382-387; HOUSTON 1994, p. 16; IMADATÉ 1994a, p. 54; YIN 1999, pp. 96, 157, 236-237, 479, 482, Fig. 14A; ZHANG Z. Q. 2000, p. 16; BALKENHOL & SZEPTYCKI 2003, p. 9; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. Cosmopolitan.

***Gracilentulus americanus* SZEPTYCKI, 1993**

Gracilentulus americanus SZEPTYCKI 1993a, pp. 388, 392, Figs 1, 32-36

Type area: “USA. Delaware. Willmington, Clifton Park”

Holotype in ISEA.

D i s t r i b u t i o n. Type area only.

***Gracilentulus aokii* IMADATÉ, 1982**

Gracilentulus aokii IMADATÉ 1982, pp. 180-183, Figs 1-8

Type area: Japan, “Shimonada, Futami-chô, Iyo-gun, Ehime Pref.”

Holotype in NSMT

Gracilentulus aoki: IMADATÉ & HARADA 1983, p. 20 (Japan: Shikoku); IMADATÉ & OHNISHI 1993, Tbls 2, 3 (Japan: Honshu, Shikoku); SZEPTYCKI 1993a, p. 388; IMADATÉ 1994a, p. 54 (Japan: Honshu, Shikoku).

D i s t r i b u t i o n. Japan (Honshu, Shikoku).

***Gracilentulus atlantidis* SZEPTYCKI, 1993**

Gracilentulus atlantidis SZEPTYCKI 1993a, pp. 388, 399-400, Figs 76-84

Type area: “Canary Islands. Tenerife: Masa de Tejina”

Holotype in ISEA

Gracilentulus atlantidis: SZEPTYCKI 2004, p. 310 Tbl II (Canary Islands, Portugal); SZEPTYCKI 2005.

D i s t r i b u t i o n. Canary Islands, Portugal.

***Gracilentulus catulus* SZEPTYCKI, 1993**

Gracilentulus catulus SZEPTYCKI 1993a, pp. 388, 397, Figs 2, 61-66

Type area: „Poland, Wdzydze Lake”

Holotype in ISEA

Gracilentulus catulus: SZEPTYCKI 1995b, p. 169, Fig. 10 (Poland); SZEPTYCKI & CELARY 2003, p. 121 (Poland); SŁAWSKA & SZEPTYCKI 2004, pp. 9, 10 (Poland); SZEPTYCKI 2005 (Ukraine)

Gracilentulus gracilis (partim): SZEPTYCKI 1969b, p. 467, Pl. XXXVII,4-6 (Poland) – after SZEPTYCKI 1993a, p. 397.

D i s t r i b u t i o n. Poland, Ukraine.

***Gracilentulus chichibuensis* NAKAMURA, 1995**

Gracilentulus chichibuensis NAKAMURA 1995b, pp. 1-7, Figs 1-15

Type area: Japan, “Mino-yama, Minano-machi, Saitama Pref.”

Holotype in NSMT.

D i s t r i b u t i o n. Japan (Honshu).

***Gracilentulus corsicanus* SZEPTYCKI, 1993**

Gracilentulus corsicanus SZEPTYCKI 1993a, pp. 388, 396-297, Figs 52-60

Type area: „Corsica. Muracciole, H-te Corse, between Vivario et Muracciole”

Holotype in MHNP

Gracilentulus corsicanus: SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Gracilentulus europaeus* SZEPTYCKI 1993**

Gracilentulus europaeus SZEPTYCKI 1993a, pp. 388, 390-292, Figs 4-8, 18-31

Type area: “Poland. Gołuchów, Park-Arboretum”

Holotype in ISEA

Gracilentulus europaeus: SZEPTYCKI & all. 2003, pp. 18-20, Fig. 9 (Luxembourg); BALKENHOL & SZEPTYCKI 2003, p. 9 (Germany); SZEPTYCKI 2005

Gracilentulus gracilis: SZEPTYCKI 1969a, p. 460, Pl. XXXI, 5-6 (Poland) – after SZEPTYCKI 1993a, p. 390.

D i s t r i b u t i o n. Europe, North America.

***Gracilentulus fjellbergi* SZEPTYCKI, 1993**

Gracilentulus fjellbergi SZEPTYCKI 1993a, pp. 388, 398-299, Figs 3, 67-75

Type area: „Portugal. Porto, hills S of the town”

Holotype in ISEA

Gracilentulus fjellbergi: SZEPTYCKI 2004, p. 310 Tbl. II (Canary Islands, Poland, Portugal, Azerbaijan); CHRISTIAN & SZEPTYCKI 2004b, p. 61 (Austria); SZEPTYCKI 2005.

D i s t r i b u t i o n. Europe, Near East (Azerbaijan).

***Gracilentulus flabelli* YIN, 1985**

Gracilentulus flabelli YIN 1985, pp. 249-250, 254, 255-256, Figs 1-10

Type area: China, Yunnan, “Jinghong

Holotype in SIE

Gracilentulus flabelli: YIN 1999, pp. 237, 243-244, 482, Figs 149, 151 (China: Yunnan); YIN & all. 2000, p. 120 (China: Yunnan); ZHANG Z. Q. 2000, p. 16.

D i s t r i b u t i o n. Type area only.

***Gracilentulus floridanus* (EWING, 1924)**

Acerentomon floridanum EWING 1924, pp. 44-46

Type area: USA, “Orlando, Florida”

Holotype in NMNH

Acerentulus floridanus: TUXEN 1931

Gracilentulus floridanus: TUXEN 1963

Acerentomon floridanum: STACH 1926, p. 209

Acerentulus floridanus: TUXEN 1931b, p. 711; MILLS 1932, p. 128; EWING 1940, pp. 543, 546-548, Pl. IV 28-30 (USA: Florida, California, Colorado, Georgia, North Carolina, South Carolina, Utah); ROSAS COSTA 1950, p. 347; PACLT 1955, p. 13; TUXEN 1955, p. 126; BONET & TUXEN 1960, p. 300, Figs 87-93 (USA)

Gracilentulus floridanus: TUXEN 1963a, p. 96; TUXEN 1964, pp. 295, 298-299, 341, Figs 487-490 (USA); TUXEN & IMADATÉ 1975a, p. 344; TUXEN 1981, p. 132; SZEPTYCKI 1993a, p. 388.

D i s t r i b u t i o n. USA (southern states).

***Gracilentulus gracilis* (BERLESE, 1908)**

Acerentulus gracilis BERLESE 1908b, p. 122

Type area: Italy, “Toiana (Pisa)”

Lectotype (TUXEN 1960a, p. 302) in SEAF

Acerentulus mediocris BERLESE 1909⁷

Gracilentulus gracilis: TUXEN 1963

Acerentulus gracilis: BERLESE 1909, p. 46 (Italy); SCHEPOTIEFF 1910, p. 132; STACH 1926, p. 209; WOMERSLEY 1927a, p. 144 (Great Britain); WOMERSLEY 1928a, p. 115 (Great Britain); TUXEN 1931b, p. 711; MILLS 1932, p. 128; STRENZKE 1942, pp. 84-85, 90, 92, Figs 17-18 (Germany); CUNHA 1949, pp. 12-14, Figs 8, 9, Pl. IV, 10-12 (Portugal); ROSAS COSTA 1950, p. 347; FRANZ 1950:, p. 161 (Austria); CONDÉ 1951b, p. 171 (Morocco); FRANZ & SERTL-BUTSCHEK 1954, p. 643 (Austria); PACLT 1955, p. 13; TUXEN 1955, p. 127; CONDÉ 1955b, pp. 58-59, Fig. 1 (South Africa); TUXEN 1956b, pp. 238-241, Figs. XI-XII; SELGA 1957:, p. 117 (Spain); TUXEN 1960a, p. 302 (Italy); CONDÉ 1961g, p. 405 (Minorca); PALISSA 1964, p. 316

Acerentulus ?gracilis: CONDÉ 1945b, pp. 104-105, Figs 1 C, 3 (France); CONDÉ 1951a, p. 171 (France)

Gracilentulus gracilis: TUXEN 1963a, p. 96; TUXEN 1963b, Figs 21 F, 22 E; TUXEN 1964, pp. 296-297, 341, Figs 480-485 (Europe, Morocco, South Africa); FRANZ & all. 1969, p. 17 (Austria); CVIJOVIĆ 1970, p. 35 (Bosnia); DEMATTEIS 1972, p. 264 (Italy); CVIJOVIĆ 1973, Tbl 4 (Bosnia); NOSEK 1973d, pp. 220-223, Figs 2 K, 7 G, 12 G, 13 B, 75, 76 A-I (Europe, Morocco, South Africa, Australia); NOSEK 1975, p. 296; TUXEN & IMADATÉ 1975a, p. 346; TUXEN

⁷The name „*mediocris*” was used only in explanations of Figs 7, 54, 79 and 103 by BERLESE (1909). See also TUXEN 1956b, p. 238

1977b, pp. 177, 193; NOSEK 1978b, p. 22 (Greece); NOSEK 1978d, Fig. 17 A, B, 17' B; NOSEK 1979, p. 337 (Sardinia); CONDÉ 1980, p. 299 (Corsica); NOSEK 1980b, Fig. 7 B; TUXEN 1981, p. 132, Figs. 12, 21c; TUXEN 1982, pp. 12-13, 19, Figs 22-24, 25E (Madeira); ALDABA 1985a, pp. 94-96, Figs 36-49, Tbl. 3 (Spain); TUXEN 1986, pp. 6, 16, 34-36, Figs 97-106 (New Zealand, Australia); SZEPTYCKI & WEINER 1990, p. 15; SZEPTYCKI 1993a, pp. 388, 389-390, Figs 10-17 (Poland, Austria); HOUSTON 1994, p. 16; SZEPTYCKI 1995b, p. 169, Fig. 10 (Poland); BALKENHOL & SZEPTYCKI 2003, p. 9; CHRISTIAN & SZEPTYCKI 2004a, p. 450 (Austria); SZEPTYCKI 2005

Acerentulus tiarneus: GISIN 1945, pp. 524-526, Fig. 5 (Switzerland) – after CONDÉ 1951a, p. 171 Misidentifications.

Gracilentulus gracilis: TUXEN 1967, p. 4, 34 (Western Australia) – see *Amphientulus aestuarii*

Gracilentulus gracilis: SZEPTYCKI 1969a, p. 460, Pl. XXXI, 5-6 (Poland) – see *Gracilentulus europaeus*

Gracilentulus gracilis: SZEPTYCKI 1969b, p. 467, Pl. XXXVII, 4-6 (Poland) – see *Gracilentulus ca-tulus* and *G. hyleus*.

R e m a r k s. *Gracilentulus gracilis* was commonly mistaken with similar species. All data published before 1993 should be checked.

D i s t r i b u t i o n. Recorded from many European countries, from North Africa, South Africa, Australia and New Zealand.

***Gracilentulus hyleus* SZEPTYCKI, 1993**

Gracilentulus hyleus SZEPTYCKI 1993a, pp. 388, 393-294, Figs 45-51

Type area: „Poland. Skalki Kroczyckie near Zawiercie: Kołaczyk”

Holotype in ISEA

Gracilentulus hyleus: SZEPTYCKI 1995b, p. 169, Fig. 10 (Poland); SZEPTYCKI 2005 (France, Slovakia)

Gracilentulus gracilis (partim): SZEPTYCKI 1969b, p. 467, Pl. XXXVII, 4-6 (Poland) – after SZEPTYCKI 1993a, p. 393.

D i s t r i b u t i o n. Middle and Western Europe.

***Gracilentulus maijiawensis* YIN & IMADATÉ, 1979**

Gracilentulus maijiawensis YIN & IMADATÉ 1979, pp. 2-5, Figs 1-2

Type area: China, “Maijawan, Hangzhou”

Holotype in SIE

Gracilentulus maijiawensis: TUXEN 1981, p. 132, Fig. 28; YIN & all. 1986, passim, Figs 3a, b, 5-10; YIN 1987d, p. 153 (China: Jiangxi Province); YIN 1989b, p. 332 (China: Shanghai, Hunan, Sichuan); YIN 1992b, p. 57 (China); YIN & XUE 1993, p. 577, Tbl 1; SZEPTYCKI 1993a, p. 388; YIN & all. 2000, p. 120 (China: Yunnan)

Gracilentulus meijiawensis: YIN & all. 1981, p. 128 (China, Shanghai); ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 237-239, 482, Figs 148, 149 (China: Anhui, Hunan, Jiangsu, Jiangxi, Shanghai, Yunnan, Zhejiang); ZHANG Z. Q. 2000, p. 16).

D i s t r i b u t i o n. China (Anhui, Hunan, Jiangsu, Jiangxi, Shanghai, Yunnan, Zhejiang).

***Gracilentulus meridianus* (CONDÉ, 1945)**

Acerentulus meridianus CONDÉ 1945

Gracilentulus meridianus: TUXEN 1963

Acerentulus meridianus CONDÉ 1945c, pp. 6-7

Type area: France, “Fontaine Jassal (Comm. De Banyuls)”

Lectotype (TUXEN 1964, p. 298) in LZFD

Acerentulus meridianus: ROSAS COSTA 1950, p. 348; CONDÉ 1951a, pp. 171-174, Fig. 1 (France); PACLT 1955, p. 13; TUXEN 1955, p. 127

Gracilentulus meridianus: TUXEN 1963a, p. 97; TUXEN 1964, pp. 296, 297-298, 341, Figs 486 (France); NOSEK 1973d, pp. 223-225, Figs 3 H, 77 A-I (France, Spain); NOSEK 1975, p. 296; TUXEN & IMADATÉ 1975a, p. 346; CONDÉ 1980, p. 299 (Corsica Europe); TUXEN 1981, p. 132, Fig. 29; SZEPTYCKI 1993a, p. 388; SZEPTYCKI 2005.

D i s t r i b u t i o n. France, Spain.

***Gracilentulus orousseti* SZEPTYCKI, 1993**

Gracilentulus orousseti SZEPTYCKI 1993a, pp. 388, 392-293, Figs 37-44

Type area: „Corsica. Muracciole, H-te Corse, between Vivario et Muracciole”

Holotype in MHNP

Gracilentulus orousseti: SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Gracilentulus sachikoeae* IMADATÉ, 1965**

Gracilentulus sachikoeae IMADATÉ 1965b, pp. 267-268, 269, Fig. 23

Type area: “Li, Thailand”

Holotype in ZMUC

Gracilentulus sachikoeae: TUXEN & IMADATÉ 1975a, p. 346; TUXEN 1981, p. 132, Fig. 30; SZEPTYCKI 1993a, p. 388.

D i s t r i b u t i o n. Type area only.

***Gracilentulus sardinianus* NOSEK, 1979**

Gracilentulus sardinianus NOSEK 1979, pp. 335-337, Fig. 1

Type area: “Sardinia, between Luogosanto and Tempio Pausania”

Holotype in MHNG

Gracilentulus sardinianus: SZEPTYCKI 1993a, p. 388; SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Gracilentulus shipingensis* YIN, 1984**

Gracilentulus shipingensis YIN 1984c, pp. 169-171, 175, Figs 1-8

Type area: China, “Shiping, Yunnan Province”

Holotype in SIE

Gracilentulus shipingensis: YIN 1987d, p. 153 (China: Jiangxi); SZEPTYCKI 1993a, p. 388; ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 237, 240-242, 482, Figs 149, 150 (China: Jiangxi, Yunnan); YIN & all. 2000, p. 120 (China: Yunnan); ZHANG Z. Q. 2000, p. 16.

D i s t r i b u t i o n. China (Jiangxi, Yunnan).

***Kenyentulus* TUXEN, 1981**

Kenyentulus TUXEN 1981, p. 135

Type species: *Acerentulus kenyanus* CONDÉ, 1948

Acerentulus (partim): auctorum

Gracilentulus (partim): TUXEN 1963

Kenyentulus TUXEN, 1981

Acerentulus (partim): ROSAS COSTA 1950, p. 344; PACLT 1955, pp. 8, 9, 11; TUXEN 1955, pp. 125-127

Gracilentulus (partim): TUXEN 1963a, pp. 88, 89, 96; TUXEN 1964, pp. 201, 295, 341; IMADATÉ 1964a, p. 71; IMADATÉ 1965a, p. 46; IMADATÉ 1965b, p. 268; IMADATÉ 1966a, passim; IMADATÉ 1974, pp. 61, 183-184; TUXEN & IMADATÉ 1975a, p. 344; TUXEN 1976a, p. 419; TUXEN 1977b, p. 193; NOSEK 1978d, pp. 32-34

Kenyentulus: YIN 1983c, pp. 157, 162; TUXEN 1984, p. 294; YIN 1984a, p. 155; TUXEN 1986, pp. 6, 44; YIN & XUE 1993, Fig. 1; IMADATÉ 1994a, p. 51; YIN 1999, pp. 96, 157, 478, 479; ZHANG Z. Q. 2000, p. 13; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. Far East and Tropical Asia; one species pantropical.

***Kenyentulus ailaoshanensis* YIN & all., 1995**

Kenyentulus ailaoshanensis YIN & all. 1995c, pp. 177-179, Fig. 3

Type area: China, “Mt. Ailao Shan, Jingdong, Yunnan”

Holotype in SIE

Kenyentulus ailaoshanensis: ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 160, 208-209, 481, Figs 125, 130 (China: Yunnan); YIN & all. 2000, p. 118 (China: Yunnan); ZHANG Z. Q. 2000, p. 13.

D i s t r i b u t i o n. Type area only.

***Kenyentulus anmashanus* CHAO, LEE & CHEN, 1998**

Kenyentulus anmashanus CHAO & all. 1998, pp. 241-243, Fig 3, Tbl. 3

Type area: Taiwan, "Taichung: Anmashan"

Holotype in DBTU.

D i s t r i b u t i o n. Type area only.

***Kenyentulus beibeiensis* TANG & YIN, 1987**

Kenyentulus beibeiensis TANG & YIN 1987, pp. 144-146, 150, Figs 16-22

Type area: China, "Beibei, Sichuan Province"

"Syntypes" in SIE

Kenyentulus beibeiensis: YIN 1989b, p. 332 (China: Sichuan); YIN 1992b, p. 57 (China); LEE H. R. & CHEN 1990, pp. 38-42, Tbl 4, Fig. 5 (Taiwan); YIN 1999, pp. 159, 190-192, 480, Figs 117, 120 (China: Chongqing, Sichuan); ZHANG Z. Q. 2000, p. 13.

D i s t r i b u t i o n. China (Chongqing, Sichuan), Taiwan.

***Kenyentulus chongqingensis* TANG & YIN, 1987**

Kenyentulus chongqingensis TANG & YIN 1987, pp. 146-148, 150-151, Figs 23-29

Type area: China, "Chongqing, Sichuan Province"

"Syntypes" in SIE

Kenyentulus chongqingensis: YIN 1999, pp. 159, 188-190, 480, Figs 117, 119 (China: Chongqing); ZHANG Z. Q. 2000, p. 13.

D i s t r i b u t i o n. China (Chongqing).

***Kenyentulus ciliciocalyci* YIN, 1987**

Kenyentulus ciliciocalyci YIN 1987c, pp. 153-154, 156-157, Figs 27-38

Type area: China, "Jianfangling, Hainan Island"

Holotype in SIE

Kenyentulus ciliciocalyci: YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); YIN 1989b, p. 333 (China: Sichuan, Zhejiang); YIN 1992a, p. 21 (China: Wuling Mts); YIN 1992b, p. 57 (China); IMADATÉ & SO 1992, pp. 55-58, Figs 1-9, Table 1 (China: Hong Kong); ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 159, 182-185, 480, Figs 116, 117 (China: Chongqing, Guizhou, Hainan, Hong Kong, Hunan, Sichuan, Yunnan, Zhejiang); YIN & all. 2000, p. 118 (China: Yunnan); ZHANG Z. Q. 2000, p. 13.

D i s t r i b u t i o n. Southeast China.

***Kenyentulus condei* (PRABHOO, 1975)**

Gracilentulus condei PRABHOO 1975, pp. 435-437, Figs 13-15

Type area: „India: Kerala: Trivandrum“

Holotype in ZSIC

Gracilentulus condei: TUXEN 1978b, p. 256

Kenyentulus condei: TUXEN 1981, p. 135, Fig. 32; PRABHOO 1986, p. 68 (India).

D i s t r i b u t i o n. Type area only.

***Kenyentulus daliensis* YIN, XIE, ZHANG & IMADATÉ, 1995**

Kenyentulus daliensis YIN & all. 1995c, pp. 179-182, Figs 4-5

Type area: China, "Jizhaoan, Diancang Shan Mts., Dali, Yunnan"

Holotype in SIE

Kenyentulus daliensis: ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 159, 198-199, 480, Figs 124, 125 (China: Yunnan); YIN & all. 2000, p. 118 (China: Yunnan); ZHANG Z. Q. 2000, p. 13.

D i s t r i b u t i o n. China (Yunnan).

***Kenyentulus datongensis* IMADATÉ & YIN, 1983**

Kenyentulus datongensis IMADATÉ & YIN 1983, pp. 145-147, 148-149, Figs 1-8

Type area: China, "Datong, Shanxi Prov."

Holotype in SIE

Kenyentulus datongensis: YIN 1999, pp. 159, 192-195, 480, Figs 121, 125 (China: Beijing, Chongqing, Guizhou, Hainan, Henan, Hong Kong, Hunan, Shanxi, Sichuan, Yunnan, Zhejiang); ZHANG Z. Q. 2000, p. 13.

D i s t r i b u t i o n. Southeast China.

***Kenyentulus dolichadeni* YIN, 1987**

Kenyentulus dolichadeni YIN 1987c, pp. 152-153, 156, Figs 20-26

Type area: China, "Wuzhi Shan, Hainan Island"

„Syntypes" in SIE

Kenyentulus dolichadeni: YIN 1989b, p. 333 (China: Sichuan); YIN 1992b, p. 57 (China); YIN 1999, pp. 159, 173-176, 479, Figs 111, 110 (China: Guangxi, Guizhou, Hainan, Hubei, Jiangxi, Sichuan, Zhejiang); ZHANG Z. Q. 2000, p. 13.

D i s t r i b u t i o n. Southeast China.

***Kenyentulus fanjingensis* YIN, 1992**

Kenyentulus fanjingensis YIN 1992, pp. 21-22, 25, Figs 1-9

Type area: China, Guizhou, "Jiangkou (Fanjing Mt.)"

„Syntypes" in SIE

Kenyentulus fanjingensis: YIN 1999, pp. 158, 162-164, 479, Figs 102, 103 (China: Guizhou); ZHANG Z. Q. 2000, p. 13.

D i s t r i b u t i o n. Type area only.

***Kenyentulus hainanensis* YIN, 1987**

Kenyentulus hainanensis YIN 1987c, pp. 149-150, 155-156, Figs 1-11

Type area: China, "Hainan Island"

Holotype in SIE

Kenyentulus hainanensis: YIN 1999, pp. 158, 161-162, 479, Figs 101, 102 (China: Guangdong, Hainan); ZHANG Z. Q. 2000, pp. 13-14.

D i s t r i b u t i o n. China (Guangdong, Hainan).

***Kenyentulus hauseri* IMADATÉ, 1991**

Kenyentulus hauseri IMADATÉ 1991, pp. 216-219, Figs 15-25

Type area: Borneo, Sabah, "Kimanis Road (16 miles from Keningau), Interior Residency"

Holotype in MHNG.

D i s t r i b u t i o n. Type area only.

***Kenyentulus henanensis* YIN, 1983**

Kenyentulus henanensis YIN 1983b, pp. 367-368, 371, Figs 29-34

Type area: China, "Dengfeng, Henan Prov."; "Luoyang, Henan Prov."

„Syntypes" in SIE

Kenyentulus henanensis: YIN 1987d, p. 153 (China: Jiangxi); YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); YIN 1989b, p. 333 (China: Zhejiang); YIN 1992a, p. 22 (China: Wuling Mts); YIN 1992b, p. 57 (China); ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 159,

195-196, 480, Figs 122, 125 (China: Guangxi, Guizhou, Hainan, Henan, Hubei, Jiangxi, Yunnan, Zhejiang); YIN & all. 2000, p. 118 (China: Yunnan); ZHANG Z. Q. 2000, p. 14.
D i s t r i b u t i o n. China (Guangxi, Guizhou, Hainan, Henan, Hubei, Jiangxi, Yunnan, Zhejiang).

***Kenyentulus hubeinicus* YIN, 1987**

Kenyentulus hubeinicus YIN 1987b, pp. 79-80, 82, Figs 12-16 China
 Type area: China, "Banshui, Shennongjia, Hubei Prov."; "Songbai, Shennongjia, Hubei Prov."
 „Syntypes” in SIE

Kenyentulus hubeinicus: YIN 1989b, p. 333 (China: Sichuan); YIN 1992b, p. 57 (China); YIN 1999, pp. 158, 166-168, 479, Figs 102, 105 (China: Hubei, Sichuan); ZHANG Z. Q. 2000, p. 14.

D i s t r i b u t i o n. China (Hubei, Sichuan).

***Kenyentulus imadatei* NAKAMURA, 1997**

Kenyentulus imadatei NAKAMURA 1997, pp. 21-25, Tbl 2, Figs 5-26

Type area: Taiwan, "Riyuetan, Nantouxian"

Holotype in NSMT

Kenyentulus imadatei: ZHANG Z. Q. 2000, p. 14.

D i s t r i b u t i o n. Type area only.

***Kenyentulus japonicus* (IMADATÉ, 1961)**

Acerentulus japonicus IMADATÉ 1961c, pp. 230-233, Figs 14-17, Pl. 4

Type area: Japan, „Asakawa, Tokyo”

Holotype in NSMT

Gracilentulus japonicus: TUXEN 1963

Kenyentulus japonicus: TUXEN 1981

Gracilentulus japonicus: TUXEN 1963a, p. 97; TUXEN 1964, pp. 296, 301-302, 341, Figs 493-496 (Japan); IMADATÉ 1964a, p. 71 (Japan: Hokkaido, Honshu, Shikoku, Kyushu); IMADATÉ 1965a, p. 46; IMADATÉ 1965b, p. 268; IMADATÉ 1974, pp. 185-190, Figs 91-94 (Japan); TUXEN & IMADATÉ 1975a, p. 344; IMADATÉ 1976b, p. 481 (Japan); IMADATÉ 1977a, p. 37 (Japan); IMADATÉ 1977b, p. 164 (Japan); IMADATÉ & OHBA 1978, p. 41, Pl. 7, 3 (Japan: Miura); TUXEN 1978b, p. 256; IMADATÉ & OHNISHI 1979, p. 2 (Japan: Hokkaido); IMADATÉ & SAKU 1979, p. 7 (Japan); YIN & all. 1981, p. 128 (China: Shanghai); IMADATÉ & TANAKA 1981, p. 12 (Japan: Kyushu, Ryukyu); IMADATÉ 1981c, pp. 31, 33, Fig. 1 (Japan)

Kenyentulus japonicus: TUXEN 1981, p. 135, Fig. 33; IMADATÉ & HARADA 1983, pp. 17, 20 (Japan: Honshu, Shikoku); IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); NAKAMURA 1985a, pp. 4, 6 (Japan: Honshu); NAKAMURA 1986, p. 8, Tbl 3 (Japan: Izu Islands); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); ZHANG Z. Y. 1987, p. 121 (China: Anhui); YIN 1987d, p. 153 (China: Jiangxi); LEE B. H. & RIM 1988, pp. 8, 9, Fig. 3L (Korea); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); NAKAMURA 1989, Tbl 1 (Japan: Mt Iwate); YIN 1989b, p. 333 (China: Shanghai, Hunan); YIN 1992a, p. 22 (China: Wuling Mts); YIN 1992b, p. 57 (China); IMADATÉ & OHNISHI 1993, Tbl 1, 2, 3, 4 (Japan); YIN & XUE 1993, p. 577, Tbl 1; NAKAMURA & ISHII 1994, Tbl 1 (Central Japan); IMADATÉ 1994a, pp. 51-52 (China, Japan, Korea); ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 159, 185-188, 480, Figs 117, 118 (China: Anhui, Guizhou, Hainan, Hunan, Jiangxi, Shaanxi, Shanghai, Sichuan, Yunnan, Zhejiang); NAKAMURA 2000, p. 500 (Japan: Honshu); ZHANG Z. Q. 2000, p. 14.

D i s t r i b u t i o n. Far East (China, Japan, Korea).

***Kenyentulus jianfengensis* YIN, 1987**

Kenyentulus jianfengensis YIN 1987c, pp. 150-152, 156, Figs 12-19

Type area: China, "Jianfangling, Hainan Island"

„Syntypes” in SIE

Kenyentulus jianfengensis: YIN 1999, pp. 158, 171-172, 479, Figs 108, 110 (China: Guizhou, Hainan); ZHANG Z. Q. 2000, p. 14.

D i s t r i b u t i o n. China (Guizhou, Hainan).

***Kenyentulus jinghongensis* YIN, 1983**

Kenyentulus jinghongensis YIN 1983b, pp. 365-366, 370, Figs 13-20

Type area: China, "Jinghong, Yunnan Prov."

„Syntypes” in SIE

Kenyentulus jinhongensis: YIN 1985, p. 254; ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 159, 207-208, 481, Figs 125, 129 (China: Guizhou, Hainan, Yunnan); YIN & all. 2000, p. 118 (China: Yunnan); ZHANG Z. Q. 2000, p. 14.

D i s t r i b u t i o n. China (Guizhou, Hainan, Yunnan).

***Kenyentulus jinjiangensis* TANG & YIN, 1986**

Kenyentulus jinjiangensis TANG & YIN 1986, pp. 144-145, 146, Figs 9-16

Type area: China, "Jinjiang, Sichuan Province"

”Syntypes” in SIE

Kenyentulus jinjiangensis: YIN 1987d, p. 153 (China: Jiangxi); YIN 1992, p. 22 (China: Wuling Mts); YIN 1999, pp. 158, 164-166, 479, Figs 102, 104 (China: Guizhou, Jiangxi, Sichuan); ZHANG Z. Q. 2000, p. 14.

D i s t r i b u t i o n. China (Guizhou, Jiangxi, Sichuan).

***Kenyentulus jiuzhaiensis* TANG & YIN, 1986**

Kenyentulus jiuzhaiensis TANG & YIN 1986, pp. 141-144, 145-146, Figs 1-8

Type area: China, „Jiuzhaigou, Sichuan Province”

”Syntypes” in SIE

Kenyentulus jiuzhaiensis: YIN 1989b, p. 333 (China: Sichuan); YIN 1992b, p. 57 (China); YIN 1999, pp. 159, 200-204, 480, Figs 125, 126 (China: Sichuan); ZHANG Z. Q. 2000, p. 14.

D i s t r i b u t i o n. China (Sichuan).

***Kenyentulus kangdingensis* TANG & YIN, 1987**

Kenyentulus kangdingensis TANG & YIN 1987, pp. 143-144, 149-150, Figs 8-15

Type area: China, "Kangding, Sichuan Province"

”Syntypes” in SIE

Kenyentulus kangdingensis: YIN 1989b, p. 333 (China: Sichuan); YIN 1992b, p. 57 (China); YIN 1999, pp. 159, 204-205, 480, Figs 125, 127 (China: Sichuan); ZHANG Z. Q. 2000, p. 14.

D i s t r i b u t i o n. China (Sichuan).

***Kenyentulus kenyanus* (CONDÉ, 1948)**

Acerentulus kenyanus CONDÉ 1948b, p. 749, Figs 1 B,C, 2

Type area: Kenya, "Kisumu, au bord du lac Victoria"

Lectotype (TUXEN 1964, p. 301) in LZFD

Gracilentulus kenyanus: TUXEN 1963

Gracilentulus neotropicus NOSEK, 1973

Kenyentulus kenyanus: TUXEN 1981

Acerentulus kenyanus: ROSAS COSTA 1950, p. 348; PACLT 1955, p. 13; TUXEN 1955, p. 127

Gracilentulus kenyanus: TUXEN 1963a, p. 97; TUXEN 1964, pp. 296, 300-301, 341, Figs 491-492 (Kenya, Mauritius); PRABHOO 1972a, pp. 715-717, Figs 23-26 (India: Kerala); PRABHOO 1975 (Madagascar, Reunion)⁸; TUXEN & IMADATÉ 1975a, p. 344; PRABHOO 1976, p. 438 (India: Kerala); TUXEN 1976a, pp. 419, 422-423, Fig. 3 (Brazil: São Paulo, Rio de Janeiro); TUXEN 1977b, pp. 177, 193; TUXEN 1977e, p. 239, Fig. 9 (Brazil); TUXEN 1978b, pp. 251, 256-257, Fig. 15 (Seychelles)

Gracilentulus cf. *kenyanus*: NOSEK 1978c, pp. 137-138, Pl. III (Puerto Rico)

Gracilentulus neotropicus NOSEK 1973b, pp. 631-633, Figs A-J

⁸These data are based on the personal communication of CONDÉ (see also TUXEN 1978b, p. 257)

Type area: Brazil, "Rio de Janeiro, Botanical garden"

Holotype in MHNG

Gracilentulus neotropicus: TUXEN 1976a, p. 422 (Brazil) (synonym of *Gracilentulus kenyanus*); NOSEK 1978d, Fig. 17' C

Kenyentulus kenyanus: TUXEN 1981, p. 135, Figs 22b, 31; PRABHOO 1986, p. 68 (India); TUXEN 1986, pp. 6, 16, 44-46, Figs 147-155 (Bermuda Islands, New Zealand).

D i s t r i b u t i o n. Pantropical.

***Kenyentulus malaysiensis* (IMADATÉ, 1965)**

Gracilentulus malaysiensis IMADATÉ 1965b, pp. 265-267, 269, Fig. 22

Type area: "Lake Garden, Malaya"

Holotype in ZMUC

Gracilentulus malaysiensis: TUXEN & IMADATÉ 1975a, p. 344; TUXEN 1978b, p. 256

Kenyentulus malaysiensis: TUXEN 1981, p. 135, Fig. 34

Kenyentulus cf. *malaysiensis*: IMADATÉ 1989a, p. 109, Figs 36-43 (Java).

D i s t r i b u t i o n. Southeast Asia, Indonesia.

***Kenyentulus medogensis* YIN, 1983**

Kenyentulus medogensis YIN 1983b, p. 368, Figs 35-43

Type area: China, "Medog, Xizang (Tibet) Prov."

„Syntypes" in SIE

Kenyentulus medogensis: YIN 1999, pp. 159, 205-207, 481, Figs 125, 128 (China: Xizang); ZHANG Z. Q. 2000, p. 14.

D i s t r i b u t i o n. Type area only.

***Kenyentulus menglunensis* YIN, XIE, ZHANG & IMADATÉ, 1995**

Kenyentulus menglunensis YIN & all. 1995c, pp. 175-177, Fig. 2

Type area: China, "Menglun, Xishuangbanna, Yunnan"

Holotype in SIE

Kenyentulus menglunensis: YIN 1999, pp. 159, 196-198, 480, Figs 123, 125 (China: Yunnan); YIN & all. 2000, p. 118 (China: Yunnan); ZHANG Z. Q. 2000, p. 14.

D i s t r i b u t i o n. China (Yunnan).

***Kenyentulus minys* YIN, 1983**

Kenyentulus minys YIN 1983b, pp. 366-367, 370-371, Figs 21-28

Type area: China, "Monlun, Yunnan Prov."

„Syntypes" in SIE

Kenyentulus minys: YIN 1985, p. 254; ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 160, 210-211, 481, Figs 125, 131 (China: Guangxi, Hainan, Jiangxi, Yunnan); YIN & all. 2000, p. 118 (China: Yunnan); ZHANG Z. Q. 2000, p. 14.

D i s t r i b u t i o n. China (Guangxi, Hainan, Jiangxi, Yunnan).

***Kenyentulus monlongensis* YIN, 1983**

Kenyentulus monlongensis YIN 1983b, pp. 363-364, 369, Figs 1-9

Type area: China, "Monlong, Yunnan Prov."

Holotype in SIE

Kenyentulus monlongensis: YIN 1985, p. 254; YIN 1999, pp. 158, 169-171, 479, Figs 107, 110 (China: Guangxi, Yunnan); YIN & all. 2000, p. 118 (China: Yunnan); ZHANG Z. Q. 2000, p. 14

Kenyentulus monlunensis: ZHANG J. & all. 1996, p. 140 (China: Yunnan).

D i s t r i b u t i o n. China (Guangxi, Yunnan).

***Kenyentulus monticolus* NAKAMURA, 1990**

Kenyentulus monticolus NAKAMURA 1990b, pp. 11-177, Figs 1-15

Type area: Japan, „Akazawa, Ootaki-mura, Saitama Pref.”

Holotype in NSMT

Kenyentulus monticolus: IMADATÉ & OHNISHI 1993, Tbl 2 (Japan: Honshu)

Kenyentulus monticola: IMADATÉ 1994a, p. 53 (Japan: Honshu).

D i s t r i b u t i o n. Japan (Honshu).

***Kenyentulus ohyamai* (IMADATÉ, 1965)**

Gracilentulus ohyamai IMADATÉ 1965b, pp. 260-263, 270, Fig. 20

Type area: “Ping Kong, Thailand”

Holotype in ZMUC

Gracilentulus ohyamai: TUXEN & IMADATÉ 1975a, p. 344

Kenyentulus ohyamai: TUXEN 1981, p. 135, Fig. 35.

D i s t r i b u t i o n. Type area only.

***Kenyentulus sakimori* (IMADATÉ, 1977)**

Gracilentulus sakimori IMADATÉ 1977b, pp. 161-164, Figs 1-2

Type area: Japan, “Mt. Tatera-yama, 250 m alt., Shimo-shima (south island) of the Tsushima Islands”

Holotype in NSMT

Gracilentulus sakimori: TUXEN 1978b, p. 256; IMADATÉ & TANAKA 1981, p. 12 (Japan: Kyushu); IMADATÉ 1981c, pp. 33, Fig. 1 (Japan)

Kenyentulus sakimori: TUXEN 1981, p. 135, Fig. 36; YIN 1987b, p. 81, Figs 22-24 (China: Hubei); YIN 1987d, p. 153 (China: Jiangxi); YIN 1989b, p. 333 (China: Sichuan); YIN 1992a, p. 22 (China: Wuling Mts); YIN 1992b, p. 57 (China); IMADATÉ & OHNISHI 1993, Tbl 4 Japan (Kushu); IMADATÉ 1994a, pp. 53-54 (Japan: Kyushu, Tshushima); YIN 1999, pp. 159, 172-173, 479, Figs 109, 110 (China: Guizhou, Hubei, Jiangxi, Sichuan); ZHANG Z. Q. 2000, p. 14.

D i s t r i b u t i o n. China (Guizhou, Hubei, Jiangxi, Sichuan), Japan (Kyushu, Tshushima).

***Kenyentulus sanjianus* (IMADATÉ, 1965)**

Gracilentulus sanjianus IMADATÉ 1965b, pp. 263-265, 269, Fig. 21

Type area: Indonesia, Borneo “Tembrong, Brunei”

Holotype in ZMUC

Gracilentulus sanjianus: TUXEN & IMADATÉ 1975a, p. 344

Kenyentulus sanjianus: TUXEN 1981, p. 135, Fig. 37; YIN 1983b, pp. 365, 370, Figs 10-12 (China: Yunnan); YIN 1985, p. 254; YIN 1987d, p. 153 (China: Jiangxi); YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); YIN 1989b, p. 333 (China: Zhejiang); YIN 1992a, p. 22 (China: Wuling Mts); YIN 1992b, p. 57 China; YIN 1999, pp. 159, 181-182, 480, Figs 115, 117 (China: Hubei, Hunan, Jiangxi, Yunnan, Zhejiang); YIN & all. 2000, p. 118 (China: Yunnan); ZHANG Z. Q. 2000, p. 15.

D i s t r i b u t i o n. China (Hubei, Hunan, Jiangxi, Yunnan, Zhejiang), Indonesia (Borneo).

***Kenyentulus serdinensis* CHAO, LEE & CHEN, 1998**

Kenyentulus serdinensis CHAO & all. 1998, pp. 243-245, Fig. 4, Tbl. 4

Type area: Taiwan, “Pintung: Serdin”

Holotype in DBTU

Kenyentulus serdinensis: ZHANG Z. Q. 2000, p. 15.

D i s t r i b u t i o n. Taiwan.

***Kenyentulus setosus* IMADATÉ & SO, 1992**

Kenyentulus setosus IMADATÉ & SO 1992, pp. 58-60, Figs 10-18, Tbl. 2

Type area: China, “Hill above Belcher’s, Hong Kong Island”

Holotype in NSMT

Kenyentulus setosus: YIN 1999, pp. 158, 168-169, 479, Figs 102, 106 (China: Hong Kong); ZHANG Z. Q. 2000, p. 15.

D i s t r i b u t i o n. Type area only.

***Kenyentulus shennongjiensis* YIN 1987b**

Kenyentulus shennongjiensis YIN 1987b, pp. 78-79, 82-83, Figs 1-11

Type area: China, "Shennongjia, Hubei Prov."

Holotype in SIE

Kenyentulus shennongjiensis: YIN 1999, pp. 158, 160-161, 479, Figs 100, 102 (China: Hubei); ZHANG Z. Q. 2000, p. 15.

D i s t r i b u t i o n. Type area only.

***Kenyentulus xiaojinshanensis* YIN, XIE, ZHANG & IMADATÉ, 1995**

Kenyentulus xiaojinshanensis YIN & all. 1995c, pp. 173-175, Fig. 1

Type area: China, "Mt. Xiojin Shan, Diancang Shan Mts., Dali, Yunnan"

Holotype in SIE

Kenyentulus kunmingensis YIN & all., 1995

Kenyentulus xiaojinshanensis: ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 159, 179-181, 480, Figs 114, 117 (China: Yunnan); YIN & all. 2000, p. 118 (China: Yunnan); ZHANG Z. Q. 2000, p. 15

Kenyentulus kunmingensis YIN & all. 1995d, pp. 669-672, Figs 1-2

Type area: China, "Taihua Temple, Xishan, Kunming, Yunnan"

Holotype in SIE

Kenyentulus kunmingensis: YIN & all. 2000, p. 118 (synonym of *Kenyentulus xiaojinshanensis*); ZHANG Z. Q. 2000, p. 14.

D i s t r i b u t i o n. China (Yunnan).

***Kenyentulus xingshanensis* YIN, 1987**

Kenyentulus xingshanensis YIN 1987b, pp. 80-81, 83-84, Figs 17-21

Type area: China, "Shennongjia, Xingshan County, Hubei Prov."

Holotype in SIE

Kenyentulus xingshanensis: YIN 1992, p. 22 (China: Wuling Mts); YIN 1999, pp. 159, 178-179, 480, Figs 113, 117 (China: Guizhou, Hubei, Hunan); ZHANG Z. Q. 2000, p. 15.

D i s t r i b u t i o n. China (Guizhou, Hubei, Hunan).

***Kenyentulus yaanensis* TANG & YIN, 1987**

Kenyentulus yaanensis TANG & YIN 1987, pp. 141-143, 149, Figs 1-7

Type area: China, "Yaan, Sichuan Province"

"Syntypes" in SIE

Kenyentulus yaanensis: YIN 1989b, p. 333 (China: Sichuan); YIN 1992b, p. 57; ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 159, 176-178, 479, Figs 110, 112 (China: Sichuan, Yunnan); YIN & all. 2000, p. 118 (China: Yunnan); ZHANG Z. Q. 2000, p. 15.

D i s t r i b u t i o n. China (Sichuan, Yunnan).

***Kenyentulus yayukae* IMADATÉ, 1989**

Kenyentulus yayukae IMADATÉ 1989a, pp. 103-108, Tbl 2, Figs 25-35

Type area: Indonesia, Java, "Cibodas, Jawa Barat"

Holotype in MZB

Kenyentulus yayukae: IMADATÉ 1991, pp. 214-216, Figs 9-14 (Borneo: Sabah).

D i s t r i b u t i o n. Indonesia (Borneo, Java).

***Kenyentulus yinae* NAKAMURA, 1997**

Kenyentulus yinae NAKAMURA 1997, pp. 25-30, Tbl 3, Figs 27-41

Type area: Taiwan, “Guquan, Taizhongxian”

Holotype in NSMT

Kenyentulus yinae: ZHANG Z. Q. 2000, p. 15.

D i s t r i b u t i o n. Taiwan.

***Madagascaridia* NOSEK, 1978**

Madagascaridia NOSEK 1978a, p. 13

Type species: *Madagascaridia condei* NOSEK, 1978

Madagascaridia: NOSEK 1978d, pp. 39-40; TUXEN 1980, p. 442; TUXEN 1981, p. 138; YIN 1983c, pp. 157, 163; TUXEN 1984, p. 293; YIN 1984a, p. 155; YIN 1999, pp. 96, 254-255, 483; ZHANG Z. Q. 2000, p. 17; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. China, Madagascar.

***Madagascaridia condei* NOSEK, 1978**

Madagascaridia condei NOSEK 1978a, pp. 13-15, Fig. 7

Type area: Madagascar, “massif du Marojezy”

Holotype in MHNP

Madagascaridia condei: NOSEK 1978d, Fig. 22 C-E; BETSCH & NOSEK 1978, p. 38; TUXEN 1980, pp. 440-442, Fig. 4; BETSCH & CASSAGNAU 1996, pp. 550-552, Fig. 6.

D i s t r i b u t i o n. North and West Madagascar.

***Madagascaridia xizangensis* YIN, 1983**

Madagascaridia xizangensis YIN 1983a, p. 206, Tbl. 2, 208, Figs 13-21

Type area: China, “Medog, Xizang”

“Syntype” in SIE

Madagascaridia xizangensis: YIN 1985, p. 254; YIN 1989b, p. 333 (China: Sichuan); YIN 1992a, p. 22 (China: Wuling Mts); YIN 1992b, p. 57 (China); ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 255-257, 483, Figs 155, 156 (China: Guizhou, Sichuan, Xizang, Yunnan); YIN & all. 2000, p. 121 (China: Yunnan); ZHANG Z. Q. 2000, p. 17.

D i s t r i b u t i o n. China (Guizhou, Sichuan, Xizang, Yunnan).

***Maderentulus* TUXEN, 1963**

Maderentulus TUXEN 1963a, pp. 88, 89, 94

Type species: *Acerentulus maderensis* CONDÉ, 1957

Maderentulus: TUXEN 1963b, Fig. 23; TUXEN 1964, pp. 200, 225-226, 238; NOSEK 1973d, pp. 88, 216; NOSEK 1978d, p. 30; TUXEN 1981, p. 138; YIN 1983c, pp. 155, 162; TUXEN 1984, p. 292; YIN 1984a, p. 155; YIN 1999, p. 97; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. Iberian Peninsula, Macaronesia.

***Maderentulus maderensis* (CONDÉ, 1957)**

Acerentulus maderensis CONDÉ 1957, pp. 145-146, Figs A, B

Type area: Madeira, “Portela 3 km south of Porto da Cruz”⁹

Neotype (TUXEN 1982, p. 5) in LZFD

Maderentulus maderensis: TUXEN 1963a, p. 94; TUXEN 1964, pp. 226-227, 238, Figs 328-331 (Madeira); CONDÉ & NOSEK 1970, p. 52 (Madeira, Azores); NOSEK 1973d, pp. 217-219, Fig. 74 A-J (Madeira, Azores); NOSEK 1975, p. 293; NOSEK 1978d, Fig. 15 A, B; TUXEN 1981, p. 139; TUXEN 1982, pp. 2-5, 19, Figs 1-9, 25A (Madeira); SZEPTYCKI 2004, p. 310 Tbl II (Canary Islands, Spain); SZEPTYCKI 2005.

Misidentification.

⁹Original type material from „Madère, Caldeirao Verde, près de Quemadas” lost (TUXEN 1982, p. 5)

Maderentulus maderensis (partim): NOSEK 1973d, pp. 217-219, Fig. 74 A-J (Madeira, Azores) – see *Acerentulus ladeiroi*.

R e m a r k s. After TUXEN (1982, p. 2) the redescription of NOSEK (1973d) is based on the specimens of *Acerentulus ladeiroi*.

D i s t r i b u t i o n. Iberian Peninsula, Macaronesia.

***Najtentulus* SZEPTYCKI & WEINER, 1997**

Najtentulus SZEPTYCKI & WEINER 1997, pp. 19-20

Type species: *Najtentulus silvestris* SZEPTYCKI & WEINER, 1997

Najtentulus: FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. West Europe.

***Najtentulus silvestris* SZEPTYCKI & WEINER, 1997**

Najtentulus silvestris SZEPTYCKI & WEINER 1997, pp. 20-27, Figs 1-28

Type area: „France, Corrèze, Brigueleix, community of Sornac“

Holotype in ISEA

Najtentulus silvestris: SZEPTYCKI & all. 2003, p. 18, Fig. 7 (Luxembourg); SZEPTYCKI 2005.

D i s t r i b u t i o n. France, Luxembourg.

***Neobaculentulus* YIN, 1984**

Neobaculentulus YIN 1984c, pp. 171, 175

Type species: *Berberentulus izumi* IMADATÉ, 1965

Berberentulus (partim): IMADATÉ 1965a, p. 47; IMADATÉ 1965b, p. 295; IMADATÉ 1974, pp. 61, 190-195

Baculentulus (partim): TUXEN 1977c, p. 601

Neobaculentulus: IMADATÉ 1994a, p. 59; YIN 1999, pp. 96, 157, 211, 478, 481; ZHANG Z. Q. 2000, p. 15; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. Far East.

***Neobaculentulus cipingensis* YIN, 1987**

Neobaculentulus cipingensis YIN 1987d, pp. 153-155, 157, Figs 1-9

Type area: China, Jiangxi, „Ciping, Jinggangshan Mt.“

“Syntypes” in SIE

Neobaculentulus cipingensis: YIN 1989b, p. 333 (China: Hunan); YIN 1992a, p. 20 (China: Wuling Mts); YIN 1992b, p. 57 (China); YIN 1999, pp. 211, 214-216, 481, Figs 133, 134 (China: Hunan, Jiangxi); ZHANG Z. Q. 2000, p. 15.

D i s t r i b u t i o n. China (Hunan, Jiangxi).

***Neobaculentulus henanensis* YIN, 1984**

Neobaculentulus henanensis YIN 1984c, pp. 171-173, 175-176, Figs 9-15

Type area: China, “Luoyang, Henan Prov.”

“Syntypes” in SIE

Neobaculentulus henanensis: LEE B. H. & RIM 1989, p. 72; YIN 1989b, p. 333 (China: Sichuan); YIN 1992a, p. 20 (China: Wuling Mts); YIN 1992b, p. 57 (China); YIN 1999, pp. 211, 216-218, 481, Figs 133, 135 (China: Guizhou, Henan, Hunan, Sichuan); ZHANG Z. Q. 2000, p. 15.

D i s t r i b u t i o n. China (Guizhou, Henan, Hunan, Sichuan).

***Neobaculentulus heterotarsus* BU & XIE, 2006**

Neobaculentulus heterotarsus BU & XIE 2006, pp. 63-68, Figs 1-22

Type area: “Mt. Qianshan, Anshan, Liaoning Province, China”

Holotype in SIE.

D i s t r i b u t i o n. Type area only.

***Neobaculentulus izumi* (IMADATÉ, 1965)**

Berberentulus izumi IMADATÉ 1965a, pp. 47, 60-63, Figs 250-258

Type area: "Tashiro, Aizu-Shimogô, Fukushima, Japan"

Holotype in NSMT

Berberentulus izumi: IMADATÉ 1965b, p. 295; IMADATÉ 1973c, Tbl 5, Fig. 7; IMADATÉ 1974, pp. 192, 222-227, Figs 112-115 (Japan: Honshu)

Baculentulus izumi: TUXEN 1977c, p. 602, Tbl II, Fig. 13; YIN & all. 1981, p. 128 (China: Shanghai); IMADATÉ & HARADA 1983, p. 17 (Japan: Honshu); IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); NAKAMURA 1986, p. 8, Tbl 3 (Japan: Izu Islands)

Neobaculentulus izumi: YIN 1984c, p. 171; LEE B. H. & RIM 1989, p. 72; IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); YIN 1989b, p. 333 (China: Shanghai); YIN 1992b, p. 57 (China); IMADATÉ & OHNISHI 1993, Tbl 4 (Japan: Kyushu); IMADATÉ 1994a, pp. 59 (Japan: Honshu, Kyushu); YIN 1999, pp. 211-213, 481, Figs 132, 133 (China: Shanghai); ZHANG Z. Q. 2000, p. 15.

D i s t r i b u t i o n. China (Shanghai), Japan (Honshu, Kyushu).

***Notentulus* YIN, 1989**

Notentulus YIN 1989a, pp. 97, 103-104

Type species: *Notentulus zunyinicus* YIN, 1989

Acerentulus (partim): ROSAS COSTA 1950, p. 344; PACLT 1955, pp. 8, 9, 11; TUXEN 1955, pp. 125-127

Berberentulus (partim): TUXEN 1963a, pp. 88, 89, 97; TUXEN 1964, pp. 201, 304-305, 341; TUXEN 1977c, pp. 601-602

Notentulus: YIN 1999, pp. 96, 157, 247, 479, 482; ZHANG Z. Q. 2000, pp. 16-17; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. China, Central America.

***Notentulus tropicus* (BONET, 1942)**

Acerentulus tropicum BONET 1942b, pp. 103-105, Pl. XVII, figs 3, 4, 6

Type area: Mexico, "El Fortin, Veracruz"

Holotype in ZMUC

Acerentulus tropicum: ROSAS COSTA 1950, p. 349; TUXEN 1955, p. 127

Acerentulus tropicus: PACLT 1955, p. 14; TUXEN 1961d, pp. 172-174, Figs 16-20 (Mexico)

Berberentulus tropicus: TUXEN 1963a, p. 98; TUXEN 1964, pp. 306, 322-323, 342, Figs 57, 548-552 (Mexico); TUXEN 1977c, p. 603, Tbl I, Figs 4, 11, 12; TUXEN 1981, Figs 11; LEE B. H. & RIM 1989, p. 72; PALACIOS-VARGAS 2000, p. 280

Notentulus tropicus: YIN 1989a, p. 97.

D i s t r i b u t i o n. Type area only.

***Notentulus zunyinicus* YIN, 1989**

Notentulus zunyinicus YIN 1989a, pp. 97-102, 104-105, Figs 1-3

Type area: China, "Zunyi, Guizhou Province"

"Syntypes" in SIE

Notentulus zunyinicus: YIN 1999, pp. 248-250, 482, Figs 153, 155 (China: Guizhou); ZHANG Z. Q. 2000, p. 17.

D i s t r i b u t i o n. Type area only.

***Podolinella* SZEPTYCKI, 1995**

Podolinella SZEPTYCKI 1995a, pp. 151-153

Type species: *Podolinella podolica* SZEPTYCKI, 1995

Podolinella: YIN 1999, p. 96; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. East Europe.

***Podolinella podolica* SZEPTYCKI, 1995**

Podolinella podolica SZEPTYCKI 1995a, pp. 153-155, Figs 2-21

Type area: “Western Ukraine, Lysa Gora near Zolochiv”

Holotype in ISEA

Podolinella podolica: SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Polyadenum* YIN, 1980**

Polyadenum YIN 1980a, pp. 408, 411

Type species: *Polyadenum sinensis* YIN, 1980

Polyadenum: YIN 1983c, pp. 157, 162; TUXEN 1984, p. 294; YIN 1984a, p. 155; YIN & XUE 1993, Fig. 1; YIN 1999, pp. 96, 157, 244, 478, 482; ZHANG Z. Q. 2000, p. 16; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. Far East.

***Polyadenum sinense* YIN, 1980**

Polyadenum sinensis YIN 1980a, pp. 408-411, 411-412, Figs 1-15

Type area: China: “Jade Fountain (Yu Quan) near the West Lake, Hangchow”

“Syntypes” in SIE

Polyadenum sinensis: YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); YIN 1989b, p. 333 (China: Zhejiang); YIN 1992b, p. 57 (China); YIN & XUE 1993, p. 577, Tbl. 1; YIN 1999, pp. 244-247, 482, Figs 152, 155 (China: Anhui, Shanghai, Zhejiang); ZHANG Z. Q. 2000, p. 16.

D i s t r i b u t i o n. China (Anhui, Shanghai, Zhejiang).

***Proacerella* BERNARD, 1975**

Proacerella BERNARD 1975a, pp. 176-177

Type species: *Proacerella reducta* BERNARD, 1975

Proacerella: TUXEN 1978a, p. 37; NOSEK 1978d, p. 43-44; TUXEN 1981, p. 138; YIN 1983c, pp. 157, 162; TUXEN 1984, p. 293; YIN 1984a, p. 155; ALDABA 1985a, p. 96; COPELAND & IMADATÉ 1990, p. 924; YIN 1999, p. 96; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. North America, West Europe.

***Proacerella reducta* BERNARD, 1975**

Proacerella reducta BERNARD 1975a, pp. 177-181, Figs 66-82

Type area: USA, “Joseph Smiltzer farm near Frankfort, Benzie County, Michigan”

Holotype in CARC

Proacerella reducta: NOSEK 1978d, Fig. 24’ A, B.

D i s t r i b u t i o n. Type area only.

***Proacerella vasconica* ALDABA, 1983**

Proacerella vasconica ALDABA 1983b, pp. 14-19, Figs 1-11, Tbl. I

Type area: Spain, “Zumarraga, Guipúzcoa”

Holotype in ESCA

Proacerella vasconica: ALDABA 1985a, pp. 96-99, Figs 50-63, Tbl. 4 (Spain); SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Silvestridia* BONET, 1942**

Silvestridia BONET 1942b, pp. 105-106

Type species: *Silvestridia artiochaeta* BONET, 1942

Silvestridia: ROSAS COSTA 1950, p. 339; PACLT 1955, pp. 8, 10; YIN 1963, p. 268; TUXEN 1963a, pp. 88, 98; TUXEN 1963b, Fig. 23; TUXEN 1964, pp. 201, 326, 342; IMADATÉ 1965b, p. 298; IMADATÉ 1966a, passim; NOSEK 1973d, p. 236; IMADATÉ 1974, pp. 61, 227-228; TUXEN &

IMADATÉ 1974, p. 94; RUSEK 1974a, p. 272; NOSEK 1978d, pp. 42-43; TUXEN 1980, p. 442; NOSEK 1980b, Fig. 1; TUXEN 1981, pp. 135, 138; YIN 1983c, pp. 157, 163; TUXEN 1984, p. 293; YIN 1984a, p. 155; MARTYNOVA 1986, p. 39; IMADATÉ 1994a, p. 59; YIN 1999, p. 96, Figs 13F, 14B; ZHANG Z. Q. 2000, p. 17; FRANÇOIS 2003, pp. 113, 117-119

Berberentulus (partim): IMADATÉ 1965b, p. 295

Gracilentulus (partim): TUXEN & IMADATÉ 1975a, p. 344

Baculentulus (partim): TUXEN 1977c, p. 601.

D i s t r i b u t i o n. Pantropical.

***Silvestridia africana* YIN & DALLAI, 1985**

Silvestridia africana YIN & DALLAI 1985, pp. 171-173, 179-180, Tbl. 1, Figs 1-10

Type area: ““Genale, 50 km from Mogadish, Somalia”

“Syntypes” in SIE.

D i s t r i b u t i o n. Type area only.

***Silvestridia artiochaeta* BONET, 1942**

Silvestridia artiochaeta BONET 1942b, pp. 106-107 Tbl. XVII, Figs 7, 9, 10

Type area: Mexico, “Orizaba, Veracruz”

Holotype in ZMUC

Silvestridia kunsti NOSEK, 1973

Silvestridia artiochaeta: ROSAS COSTA 1950, p. 339; PACLT 1955, p. 10; TUXEN 1961d, p. 188, Abb. 51-55 (Mexico); TUXEN 1963a, p. 98; TUXEN 1963b, Fig. 22 G; TUXEN 1964, pp. 326-328, 342, Figs 562-565 (Mexico); TUXEN & IMADATÉ 1974, pp. 82-84, 94, Figs. 1-3 (Brazil); TUXEN 1976a, p. 419, 431-432, Fig. 14 (Brasil: Minas Gerais, São Paulo); CONDÉ 1976a, Figs 1 C; TUXEN 1977e, p. 242, Fig. 9; TUXEN 1978b, p. 260, Figs 26-28; NOSEK 1978d, Fig. 24; TUXEN 1980, Figs 1d, 3f; TUXEN 1981, p. 135, Fig. 7; PALACIOS-VARGAS 2000, p. 280; SZEPTYCKI 2004, p. 311, Tbl. II (Canary Islands); SZEPTYCKI 2005

Silvestridia kunsti NOSEK 1973c, pp. 31-34, Fig. 4

Type area: Brazil, “Itatiaia, Parque Nacional”

Holotype in MHNG

Silvestridia kunsti: TUXEN & IMADATÉ 1974, pp. 82-84 (synonym of *Silvestridia artiochaeta*).

D i s t r i b u t i o n. South and Central America, Macaronesia.

***Silvestridia hutan* IMADATÉ, 1965**

Silvestridia hutan IMADATÉ 1965b, pp. 298-300, Fig. 31

Type area: Indonesia, Borneo, “Amo, Brunei”

Holotype in ZMUC

Silvestridia kaguya IMADATÉ, 1969

Silvestridia ivontakaensis NOSEK, 1978

Silvestridia hutan: TUXEN & IMADATÉ 1974, pp. 88-91, 94, Fig. 5 (Borneo, Java, Japan); CONDÉ 1976a, pp. 521-524, Figs 1 A, B, 2 (Madagascar); TUXEN 1978b, p. 260; TUXEN 1980, pp. 437-440, Figs 1b-c, 2b-c, 3b-d; NOSEK 1980b, Fig. 2; IMADATÉ & TANAKA 1981, p. 12 (Japan: Kyushu, Ryukyu); TUXEN 1981, p. 135, Figs 20, 24b, 25; IMADATÉ 1981c, p. 33, Fig. 1 (Japan); IMADATÉ & HARADA 1983, pp. 17, 20 (Japan: Honshu, Shikoku); NAKAMURA 1986, pp. 8-9, Tbl. 3 (Japan: Izu Islands); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); IMADATÉ 1989a, pp. 109-111, Tbl. 3, Figs 44-47 (Java); IMADATÉ 1991, pp. 219-221, Figs 26-32 (Borneo); IMADATÉ & OHNISHI 1993, Tbl. 2, 3, 4 (Japan: Honshu, Shikoku, Kushu, Ryukyu); IMADATÉ 1994a, p. 59 (Japan, Taiwan, Borneo, Java); NAKAMURA 1997, pp. 32-37, Tbl. 5, Figs 50-70 (Taiwan); NAKAMURA 2000, p. 500 (Japan: Honshu); ZHANG Z. Q. 2000, p. 17

Silvestridia kaguya IMADATÉ 1969, pp. 558-561, Figs C-M

Type area: „Inugai, Gojo City, Nara, Japan”

Holotype in NSMT

Silvestridia kaguya: IMADATÉ 1974, pp. 229-233, Fig. 116-117 (Japan: Honshu); TUXEN & IMADATÉ 1974, p. 88 (synonym of *Silvestridia hutan*)

Silvestridia ivontakaensis NOSEK 1978a, pp. 11-12, Fig. 6

Type area: Madagascar, “baie d’Antongil, Ivontaka”

Holotype in MHNP

Silvestridia ivantakaensis: TUXEN 1980, pp. 437-440, Figs 1a, 2a, 3a (synonym of *Silvestridia hutani*); BETSCH & NOSEK 1978, p. 38; BETSCH & CASSAGNAU 1996, pp. 550-552, Fig. 6.

D i s t r i b u t i o n. Japan, Southeast Asia, Madagascar.

***Silvestridia keijiana* (IMADATÉ, 1965)**

Berberentulus keijianus IMADATÉ 1965b, pp. 291-295, 296, Fig. 30

Type area: “Ping Kong, Thailand”

Holotype in ZMUC

Gracilentulus greensladei TUXEN & IMADATÉ, 1975

Baculentulus keijianus: TUXEN 1977c, p. 602, Tbl. II, Fig. 13

Silvestridia keijianus: TUXEN 1981, p. 135, Figs. 24, 25c; PRABHOO 1986, p. 68 (India: Kerala)

Silvestridia keijiana: IMADATÉ 1991, pp. 222-226, Figs 33-43 (Borneo)

Gracilentulus greensladei TUXEN & IMADATÉ 1975a, pp. 335, 340-344, 346, Figs 11-21

Type area: “Solomon Islands: Guadalcanal, Kukum”

Holotype in BMNH

Gracilentulus greensladei: PRABHOO 1975, p. 435 (India: Kerala); TUXEN 1981, p. 135, Figs 22a, 24a, 25a (synonym of *Silvestridia keijianus*).

D i s t r i b u t i o n. Melanesia, Tropical Asia.

***Silvestridia solomonis* (IMADATÉ, 1960)**

Acerentulus solomonis IMADATÉ 1960a, pp. 5-8, Figs 1-8

Type area: “Mt. Austen, Guadalcanal, Solomon Is.”¹⁰

Neotype (TUXEN & IMADATÉ 1974, p. 88) in BMNH

Silvestridia solomonis: TUXEN 1963a, p. 98; TUXEN 1964, pp. 326, 328-329, 342, Figs 566-567 (Solomon Islands); TUXEN & IMADATÉ 1974, pp. 85-88, 94, Fig. 4 (Solomon and Santa Cruz Islands); TUXEN & IMADATÉ 1975a, pp. 335, 336-338 (Solomon Islands); PRABHOO 1986, p. 68 (India: Kerala).

D i s t r i b u t i o n. Melanesia, India.

***Tasmanentulus* TUXEN, 1984**

Tasmanentulus TUXEN 1984, p. 294

Type species: *Gracilentulus tasmanicus* TUXEN, 1967

Gracilentulus (partim): TUXEN 1967, pp. 3, 31

Tasmanentulus: TUXEN 1984, p. 294; TUXEN 1986, p. 39; HOUSTON 1994, p. 17; YIN 1999, p. 96; FRANÇOIS 2003, pp. 113, 117-119.

R e m a r k s. The name *Tasmanentulus* was used by TUXEN (1984) in his key to the world genera of Acerentomidae. The formal description was given by him in 1986.

D i s t r i b u t i o n. Australia, New Zealand.

***Tasmanentulus intermedius* TUXEN, 1986**

Tasmanentulus intermedius TUXEN 1986, pp. 6, 16, 39, 40-42, Figs 119-129

Type area: New Zealand, „Central Otago, Old Man Range“

Holotype in NZAC.

D i s t r i b u t i o n. New Zealand (Southern Island).

¹⁰Original type material from „Upper stream of Riv. Tantu, Guadalcanal Isl., Solomon Archipelago” lost (TUXEN 1964, p. 329)

***Tasmanentulus similis* (TUXEN, 1967)**

Gracilentulus similis TUXEN 1967, pp. 4, 33-34, Figs 42-44

Type area: Australia, „Tidal River, Tourist Camp, Victora“

Holotype in ANIC

Gracilentulus similis: TUXEN & IMADATÉ 1975a, p. 344; TUXEN 1981, Figs 27

Tasmanentulus similis: TUXEN 1986, p. 39; HOUSTON 1994, p. 17.

D i s t r i b u t i o n. Type area only.

***Tasmanentulus tasmanicus* (TUXEN, 1967)**

Gracilentulus tasmanicus TUXEN 1967, pp. 4, 31-33, Figs 37-41

Type area: „Mt. Wellington, Tasmania“

Holotype in ANIC

Gracilentulus tasmanicus: TUXEN & IMADATÉ 1975a, p. 344; TUXEN 1981, Figs 26

Tasmanentulus tasmanicus: TUXEN 1986, p. 39; HOUSTON 1994, p. 17.

D i s t r i b u t i o n. South and West Australia, Tasmania.

***Tuxenidia* NOSEK & CVIJOVIĆ, 1969**

Tuxenidia NOSEK & CVIJOVIĆ 1969, p. 563

Type species: *Tuxenidia balcanica* NOSEK & CVIJOVIĆ, 1969

Tuxenidia: NOSEK 1973d, pp. 88, 233; RUSEK 1974a, p. 272; TUXEN 1978a, p. 36; NOSEK 1978d, pp. 38-39; TUXEN 1981, pp. 135, 138; YIN 1983c, pp. 157, 163; TUXEN 1984, p. 293; YIN 1984a, p. 155; YIN 1999, p. 96; FRANÇOIS 2003, pp. 113, 117-119; SZEPTYCKI & BROZA 2004, p. 30.

D i s t r i b u t i o n. Balkans, Near East.

***Tuxenidia balcanica* NOSEK & CVIJOVIĆ, 1969**

Tuxenidia balcanica NOSEK & CVIJOVIĆ 1969, pp. 563-566, Figs A-N

Type area: Bosnia, „Maglić plateau, primeval forest Peručica“

Holotype in MHNG

Tuxenidia balcanica: CVIJOVIĆ 1970, p. 35 (Bosnia); CVIJOVIĆ 1973, Tbl 4 (Bosnia); NOSEK 1973d, pp. 233-235, Fig. 81 A-N (Bosnia); TUXEN & IMADATÉ 1974, pp. 92-93, Fig. 7 (Bosnia); CVIJOVIĆ 1974a, Tbl 3 (Bosnia); NOSEK 1978d, Fig. 22 A, B; TUXEN 1981, Figs 38; SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Tuxenidia hermonensis* SZEPTYCKI & BROZA, 2004**

Tuxenidia hermonensis SZEPTYCKI & BROZA 2004, pp. 21-26, Figs 1-30

Type area: „Israel, Mt. [Har] Hermon“

Holotype in NCTA.

D i s t r i b u t i o n. Type area only.

***Vindobonella* SZEPTYCKI & CHRISTIAN, 2001**

Vindobonella SZEPTYCKI & CHRISTIAN 2001, pp. 249-250

Type species: *Vindobonella leopoldina* SZEPTYCKI & CHRISTIAN, 2001

Vindobonella: FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. Austria.

***Vindobonella leopoldina* SZEPTYCKI & CHRISTIAN, 2001**

Vindobonella leopoldina SZEPTYCKI & CHRISTIAN 2001, pp. 250-255, Figs 1-26

Type area: “Austria, Vienna, Leopoldsberg”

Holotype in ISEA

Vindobonella leopoldina: CHRISTIAN & SZEPTYCKI 2004a, p. 450 (Austria); SZEPTYCKI 2005.

D i s t r i b u t i o n. some localities in Vienna (Austria).

***Yinentulus* TUXEN, 1986**

Yinentulus TUXEN 1986, pp. 6, 42 nec IMADATÉ 1986a, pp. 36-38

Type species: *Yinentulus paedocephalus* TUXEN, 1986

Yinentulus: YIN 1999, p. 96

Yinentulus: FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. New Zealand.

***Yinentulus paedocephalus* TUXEN, 1986**

Yinentulus paedocephalus TUXEN 1986, pp. 6, 16, 42-44, Figs 130-146

Type area: New Zealand, „Mid Canterbury, Craigieburn Forest Park, north side of Mount Wall“

Holotype in NZAC.

D i s t r i b u t i o n. Type area only.

***Zangentulus* YIN, 1983**

Zangentulus YIN 1983a, pp. 204, 207

Type species: *Zangentulus sinensis* YIN, 1983

Zangentulus: YIN 1999, pp. 96, 157, 251, 479, 483, Fig. 6C; ZHANG Z. Q. 2000, p. 17; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. China.

***Zangentulus sinensis* YIN, 1983**

Zangentulus sinensis YIN 1983a, pp. 204-206, Tbl. 1, 207, Figs 1-12

Type area: China, “Medog, Xizang”

“Syntypes” in SIE

Zangentulus sinensis: YIN 1999, pp. 251-253, 483, Figs 154, 155 (China: Xizang); ZHANG Z. Q. 2000, p. 17.

D i s t r i b u t i o n. Type area only.

Acerentominae SILVESTRI, 1907

Acerentomidae: YIN 1999

Acerentominae + Tuxenentulinae: YIN 1999

Acerentominae + Huashanentulinae + Tuxenentulinae: FRANÇOIS 2003

Acerentomoninae (partim): ROSAS COSTA 1950, p. 339; CONDÉ 1951c, p. 123

Acerentomidae: YIN 1983c, pp. 154, 162; YIN 1984a, p. 155; YIN 1999, pp. 97, 105, 257, 474, 475, 483, 485; ZHANG Z. Q. 2000, p. 17

Acerentominae: YIN 1983c, pp. 156, 162; YIN 1984a, p. 155; YIN 1999, pp. 97, 258, 269-270, 483, 484; ZHANG Z. Q. 2000, p. 17; FRANÇOIS 2003, p. 122

Tuxenentulinae YIN, 1983

Tuxenentulinae: YIN 1983c, pp. 155, 162; YIN 1984a, p. 155; YIN 1999, pp. 97, 258, 483; ZHANG Z. Q. 2000, p. 17; FRANÇOIS 2003, p. 122

Huashanentulinae FRANÇOIS, 2003

Huashanentulinae: FRANÇOIS 2003, p. 122.

***Acerentomon* SILVESTRI, 1907**

Acerentomon SILVESTRI 1907, p. 297

Type species: *Acerentomon doderoi* SILVESTRI, 1907

Acerentomon (partim): auctorum

Acerentomon: TUXEN 1963

Acerentomon (partim): EWING 1921b, p. 196-197; STACH 1926, p. 208; TUXEN 1931b, p. 710; MILLS 1932, pp. 127, 128; EWING 1936, pp. 164, 165; YOSHII 1938, p. 400; WOMERSLEY 1939, p. 282; EWING 1940, pp. 517, 535; ROSAS COSTA 1950, p. 339; PAULT 1955, pp. 8, 9, 15; IMADATÉ & YOSHII 1959, p. 1

Acerentomon: BERLESE 1909, p. 34-36; SCHEPOTIEFF 1910, p. 132; WOMERSLEY 1927a, p. 141; WOMERSLEY 1928a, p. 114; HANDSCHIN 1929, p. 6; IONESCO 1930a, p. 2; WOMERSLEY 1932, p. 71; IONESCO 1932a, p. 80; IONESCO 1933a, passim; STRENZKE 1942, p. 90; STACH 1955, p. 13; IONESCO 1951, p. 20; NOSEK 1957, p. 33; TUXEN 1963a, pp. 88, 95; TUXEN 1963b, Fig. 23; PALISSA 1964, p. 305; SHAROV 1964, p. 41; TUXEN 1964, pp. 201, 260-262, 339; IMADATÉ 1966a, passim; NOSEK 1973d, pp. 88, 247-251; RUSEK 1974a, p. 272, Fig. 1 J; TUXEN 1978a, p. 37; NOSEK 1978d, pp. 54-55; SZEPTYCKI 1980, pp. 312-314; NOSEK 1980b, Fig. 1; TUXEN 1981, p. 138; YIN 1983c, pp. 156, 162; TUXEN 1984, p. 293; YIN 1984a, p. 155; ALDABA 1985a, p. 90; MARTYNOVA 1986, p. 40; SZEPTYCKI 1986b, p. 243-247, Figs 1-3 (prelarva); YIN & XUE 1993, Fig. 1; YIN 1999, p. 97, Figs 3B, 5B, 10A, 13D, 14K, 15F, 19A, 20A, 55A,B; FRANÇOIS 2003, pp. 112, 117-119; FRANÇOIS 2006, p. 7.

D i s t r i b u t i o n. West Palearctic.

Acerentomon aceris RUSEK, 1965

Acerentomon aceris RUSEK 1965, pp. 233-235, Figs 42-53

Type area: Czech Rep., ‘Tal Pustý leb im Nordteil des Mährischen Karstes’

Holotype in ISB

Acerentomon aceris: RUSEK 1968, pp. 244, 245, 248, 250-253, 255-261 (Czech Rep.); SZEPTYCKI 1969a, p. 460, Pl. XXXIII, 3-5 (Poland); NOSEK 1973d, pp. 299-301, Figs 12 J, 13 C, 104 A-L (Czech Rep., Slovakia, Poland); NOSEK 1975, pp. 292, 296; RUSEK 1977, p. 9; SZEPTYCKI 1980, pp. 343-345, Figs 5, 447-484 (Poland); NOSEK 1980b, Fig. 7 C; NOSEK 1986, p. 227 (Slovakia); SZEPTYCKI & WEINER 1990, p. 15; SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 9, Fig. 1.

D i s t r i b u t i o n. Central Europe.

Acerentomon affine BAGNALL, 1912

Acerentomon affinis BAGNALL 1912, p. 216, Figs 239-241

Type area: Great Britain, ‘Gibside, Durham’

Lectotype (TUXEN 1961d, p. 165) in BMNH

Acerentomon metarhinus WOMERSLEY, 1928

Acerentomon agrorum WOMERSLEY, 1928

Acerentomon propinquum CONDÉ, 1945

Acerentomon affinis: STACH 1926, p. 209

Acerentomon affine: SLADEN & all. 1913, p. 173, Pl. II, Fig. 6; WOMERSLEY 1927a, p. 143 (Great Britain); WOMERSLEY 1928a, p. 115; TUXEN 1931b, p. 710; MILLS 1932, p. 128; YOSHII 1938, p. 400; ROSAS COSTA 1950, pp. 339-340; PACLT 1954b, p. 666; PACLT 1955, p. 15; TUXEN 1961d, pp. 164-167, Figs 1-6 (Great Britain); CONDÉ & FRANÇOIS 1962, p. 222 (France); TUXEN 1963a, p. 95; TUXEN 1963b, Fig. 16 E; PALISSA 1964, p. 309, Fig. 244 (“Czechoslovakia”); TUXEN 1964, pp. 264, 279-281, 339, Figs 12-14, 55, 444-448 (Great Britain); HÜTHER 1969, p. 137 (Germany); FRANZ & all. 1969, pp. 15-16 (Austria); FRANÇOIS 1969, p. 4 (France); NOSEK 1973d, pp. 289-295, Figs 18, 86D, 101 (Great Britain, Ireland, France, Sweden, Germany, Austria); NOSEK 1975, p. 296; CVIJOVIĆ 1982, Tbl. 3 (Bosnia); ALDABA 1985a, pp. 91-94, Figs 16-35, Tbl. 2 (Spain); ALDABA 1985b, pp. 178-180, Figs 1, A-E (Spain); FRANÇOIS & DALLAI 1986, p. 202 (France); FRANÇOIS & DALLAI 1989, p. 123 (France); ALBERTI & all. 1989, p. 121 (Germany); STUMPP 1990, passim (Germany); BLACKITH & GOOD 1991, p. 85; FRANÇOIS 1996, p. 235 (France); BALKENHOL & SZEPTYCKI 2003, p. 9; SZEPTYCKI & all. 2003, p. 16, Fig. 3 (Luxembourg); SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 9, Fig. 1

Acerentomon cfr. *affine*: MARCUZZI & all. 1970, p. 474 (Italy)

Acerentomon metarhinus WOMERSLEY 1928a, pp. 113, 115

Type area: Great Britain, ‘Cranham Woods, Glos.’

Holotype in SAMA

Acerentomon metarhinus: TUXEN 1931b, p. 711; MILLS 1932, p. 129; IONESCO 1932b, p. 5 (Romania); YOSHII 1938, p. 400; CONDÉ 1944a, pp. 44-45 (France); ROSAS COSTA 1950, p. 342; IONESCO 1951, pp. 21, 26 (Romania); PACLT 1954b, p. 666; PACLT 1955, p. 16; TUXEN 1961b, pp. 87-90, Figs 53-57 (Great Britain); TUXEN 1963a, p. 95 (synonym of *A. affine*); PALISSA 1964, p. 309; TUXEN 1964, pp. 279, 281, 340, Fig. 449, 340 (synonym of *A. affine*, p. 281)

Acerentomon agrorum WOMERSLEY 1928a, pp. 114, 115

Type area: Great Britain, “Brockley Combe, Somerset”

Holotype in SAMA

Acerentomon agrorum: TUXEN 1931b, p. 710; MILLS 1932, p. 128; ØKLAND 1932, p. 133 (?Norway)¹¹; YOSHII 1938, p. 400; ROSAS COSTA 1950, p. 340; PACLT 1954b, p. 667; PACLT 1955, p. 17; TUXEN 1961b, p. 90 (Great Britain); TUXEN 1963a, p. 95 (synonym of *A. affine*); TUXEN 1964, pp. 279, 282, 339, Fig. 450 (synonym of *A. affine*, p. 282)

R e m a r k s: PACLT 1954b, p. 667 supposed wrongly that *A. agrorum* is a synonym of *A. doderoi*

Acerentomon propinquum CONDÉ 1945b, pp. 113-114, Figs 12, 15

Type area: France, “Plateau lorraine. Mattaincourt; Vittel, bois des Croix-Pierrot”

Lectotype (TUXEN 1964, p. 283) in LZFD

Acerentomon propinquum: ROSAS COSTA 1950, p. 343; PACLT 1954b, p. 666; FRANÇOIS 1960, p. 2, Figs 1-11 (France); PACLT 1955, p. 17; FRANÇOIS 1964, p. 2 (France); PALISSA 1964, p. 310; TUXEN 1964, pp. 279, 283, 340, Fig. 451 (synonym of *A. affine*, p. 283).

D i s t r i b u t i o n. West Europe; data from Romania Italy and “Czechoslovakia” should be confirmed.

Acerentomon bagnalli WOMERSLEY, 1927

Acerentomon bagnalli WOMERSLEY 1927a, pp. 141-142, Fig. 1

Type area: Great Britain, “Blaise Castle Woods, Bristol, Glos.”

Lectotype (TUXEN 1961b, p. 82) in SAMA

Acerentomon bagnalli: WOMERSLEY 1927b, p. 150 WOMERSLEY 1928a, p. 115; TUXEN 1931b, p. 710; MILLS 1932, p. 128; YOSHII 1938, p. 400; TUXEN 1949, p. 47, Figs 72-74; ROSAS COSTA 1950, p. 340; PACLT 1954b, p. 667; PACLT 1955, p. 17; TUXEN 1961b, pp. 79-82, Figs 31-37 (Great Britain); TUXEN 1963a, p. 95; TUXEN 1964, pp. 264, 283-284, 339, Figs 452-454 (Great Britain); PALISSA 1964, p. 309; NOSEK 1973d, pp. 295-297, Fig. 102 A-J (Great Britain); SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 9, Fig. 1

Acerentomon doderoi: BROWN 1917, p. 63 (Great Britain); WOMERSLEY 1924: 141, 150 (Great Britain) – after WOMERSLEY 1927a, p. 142.

D i s t r i b u t i o n. Great Britain.

Acerentomon balcanicum IONESCO, 1933

Acerentomon balcanicum IONESCO 1933b, pp. 117-118, Fig. 3

Type area: Yugoslavia, “Bare. Près de Sjenica”

Lectotype (TUXEN 1961a, p. 320) in ZMUC

Acerentomon barei IONESCO, 1933

Acerentomon balcanicum: ROSAS COSTA 1950, p. 340; PACLT 1954b, p. 666; PACLT 1955, p. 15; TUXEN 1961a, pp. 318-320, Figs 55-60 (Yugoslavia); TUXEN 1963a, p. 95; TUXEN 1963b, Fig. 21 E; TUXEN 1964, pp. 263, 286-287, 339, Figs 458-464 (Yugoslavia); ŽIVADINOVIĆ & CVIJOVIĆ 1967, Tbls I, II (Bosnia); ŽIVADINOVIĆ & all. 1967, Tbls II, 3 (Bosnia); MARCUZZI 1968, p. 294 (Italy); CVIJOVIĆ 1970, p. 34 (Bosnia); DEMATTEIS 1972, p. 264 (Italy); CVIJOVIĆ 1972, pp. 89, 90, 93, 97 (Bosnia); NOSEK 1973d, pp. 302-305, Figs 2 H, 23/IV, 105 A-N (Italy, Sardinia, Yugoslavia, Bosnia, Greece); CVIJOVIĆ 1974a, Tbl. 3 (Bosnia); CVIJOVIĆ 1976, Tbls 5, 6, 7, 9, 10, 13 (Bosnia); NOSEK 1978b, p. 22 (Greece); CVIJOVIĆ 1982, Tbl. 2, 3 (Bosnia); SZEPTYCKI 2005 (Ukraine); FRANÇOIS 2006, pp. 7, 9, Fig. 1

Acerentomon balcanica: CVIJOVIĆ 1973, Tbl. 4 (Bosnia)

Acerentomon barei IONESCO 1933b, pp. 118-119

Type area: Yugoslavia, “Bare. Près de Sjenica”

Lectotype (TUXEN 1961a, p. 321) in ZMUC

Acerentomon barei: ROSAS COSTA 1950, p. 340; PACLT 1954b, p. 666; PACLT 1955, p. 15; TUXEN 1961a, pp. 320-321, Figs 61-62 (Yugoslavia) (synonym of *A. balcanicum*).

D i s t r i b u t i o n. Southeast Europe, Ukraine.

¹¹determination dubious

***Acerentomon baldense* TORTI, 1986**

Acerentomon baldense TORTI 1986, pp. 63-65, Figs A-M

Type area: Italy, "Monte Balbo (Venetian PreAlps) environs to Prà Alpesina"

Holotype in MHNG

Acerentomon baldense: SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 8, Fig. 1.

D i s t r i b u t i o n. Type area only.

***Acerentomon brevisetosum* CONDÉ, 1945**

Acerentomon brevisaetosum CONDÉ 1945a, p. 4

Type area: France, "Forêt de Haye, bois de Chênes près du Champ-le Boeuf (banlieue Nancy)"

Lectotype (TUXEN 1964, p. 266) in LFZD

Acerentomon brevisaetosum: ROSAS COSTA 1950, p. 340

Acerentomon brevisetosum: CONDÉ 1945b, pp. 111-113, Figs 5 D,E, 8 B-D, 9B, 13 (France); PACLT 1954b, p. 665; PACLT 1955, p. 15; TUXEN 1963a, p. 96; PALISSA 1964, p. 311; TUXEN 1964, pp. 263, 264-266, 339, Figs 408-412 (France); NOSEK 1973d, pp. 251-253, Figs 6 A, 87 A-L (France); NOSEK 1975, p. 292; SZEPTYCKI & all. 2003, p. 16, Fig. 4 (Luxembourg); SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 8, Fig. 1.

D i s t r i b u t i o n. West Europe (France, Luxembourg).

***Acerentomon carpaticum* NOSEK, 1961**

Acerentomon carpaticum NOSEK 1961b, pp. 361-362 Pl. 7: 1-2, Pl. 8: 3-13

Type area: Slovakia, "Small Carpathians, Pezinská Baba"

Holotype in MHNG

Acerentomon carpaticum: NOSEK 1963, p. 111 (Slovakia); TUXEN 1963a, p. 96; PALISSA 1964, p. 307; TUXEN 1964, pp. 263, 290-291, 340, Figs 472-474 (Slovakia); ŽIVADINOVIĆ & all. 1967, Tbls II, 3 (Bosnia); SZEPTYCKI 1969a, p. 460, Pl. XXXIV, 1-4 (Poland); NOSEK 1973d, pp. 310-312, Figs 15 C, 86E, 108 A-M (Slovakia, Poland); NOSEK 1975, p. 296; RUSEK 1977, p. 10; CVIJOVIĆ 1979, Tbls 4, 5, 6, 10 (Bosnia); SZEPTYCKI 1980, pp. 335-337, Figs 5, 284-339 (Poland); NOSEK 1986, pp. 226-227 (Slovakia); SZEPTYCKI & WEINER 1990, p. 15; PAWŁOWSKI & STERZYŃSKA 1994, p. 67; SZEPTYCKI 2005 (Ukraine); FRANÇOIS 2006, pp. 7, 9, Fig. 1.

D i s t r i b u t i o n. Central Europe; the data from Bosnia should be confirmed.

***Acerentomon condei* NOSEK & DALLAI, 1982**

Acerentomon condei NOSEK & DALLAI 1982, pp. 129-132, Figs A-S

Type area: Sardinia, "Desulo (Gennargentu)"

Holotype in MHNG

Acerentomon condei: SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 9, Fig. 1.

D i s t r i b u t i o n. Type area only.

***Acerentomon dispar* STACH, 1954**

Acerentomon dispar STACH 1954, pp. 23-26, Pls II-III

Type area: Poland, „Tatry Mountains, Kopki”

Lectotype (TUXEN 1961d, p. 172) in ZMUC

Acerentomon dispar: STACH 1955, p. 15, Figs 2, 3, 7-10 (Poland); CONDÉ 1955a, pp. 170-173; NOSEK 1957b, pp. 32, 34, Pl. II: 1-5 (Slovakia); PACLT 1958, p. 4; KRATOHVIL 1959, p. 92; STACH 1959, p. 58 (Poland); RUSEK 1961, p. 298 (Czech Rep.); NOSEK 1961b, pp. 360-361, Pl. 9: 1-10, Pl. 10: 1-3 (Czech Rep. Slovakia); TUXEN 1961d, pp. 169-172 (Poland); TUXEN 1963a, p. 96; ŠHAROV 1964, Fig. 4; PALISSA 1964, pp. 311-312, Fig. 246; NOSEK & AMBROŽ 1964, pp. 229, 231, 232 (Slovakia); STACH 1964, p. 67; TUXEN 1964, pp. 263, 276-278, 340, Figs 438-440 (Poland, Czech Rep. Slovakia); RUSEK 1965: 233-235 (Czech Rep.); RUSEK 1968: 244, 245, 248, 250-253, 255-261 (Czech Rep.); FRANZ & all. 1969, pp. 14-15 (Austria); NOSEK 1969a, p. 407 (Slovakia); SZEPTYCKI 1969a, p. 459, Pl. XXXII, 1-3 (Poland); SZEPTYCKI 1969b, pp. 466-467 (Poland); NOSEK & VYSOTSKAYA 1973, p. 15 (Ukraine); NOSEK 1973d, pp. 268-270, Figs 11 C, 12 F, 86A, 92 A-L (Poland, Czech Rep., Slovakia, Austria); NOSEK

1975, pp. 294, 296; NOSEK & VYSOTSKAYA 1976, p. 811 (Ukraine); RUSEK 1977, p. 10; NOSEK & all. 1978, pp. 48, 49 (Czech Rep.); SZEPTYCKI 1980, p. 316-320, Figs 2-4, 6-58 (Poland); SZEPTYCKI & WEINER 1990, p. 15; SZEPTYCKI 1995b, pp. 171-173, Fig. 12 (Poland); SZEPTYCKI 2000, p. 133; SZEPTYCKI & CELARY 2003, p. 121 (Poland); CHRISTIAN & SZEPTYCKI 2004a, p. 450 (Austria); SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 8, Fig. 1

Acerentomon doderoi: STACH 1926, pp. 208-209 (Austria) – specimen in ISEA.

D i s t r i b u t i o n. Central Europe.

Acerentomon doderoi SILVESTRI, 1907

Acerentomon Doderoi SILVESTRI 1907, pp. 297-309, Figs 1-16

Type area: Italy, „Genova”

Lectotype (TUXEN 1960, p 295) in IEAP

Acerentomon guineense TILLYARD, 1925

Acerentomon doderoi: SCHEPOTIEFF 1910, p. 132; RIMSKY-KORSAKOW 1911a, p. 18 (Germany); RIMSKY-KORSAKOW 1911b, p. 412; PRELL 1913, p. 253; EWING 1924, p. 46; DENIS 1925, p. 97 (France); WOMERSLEY 1927a, p. 148 (Great Britain); WOMERSLEY 1928a, p. 115; HANDSCHIN 1929, p. 6, Fig. 5; SELNICK 1930, p. 101 (Germany, Poland); HILTON 1930, p. 47 (USA: California)¹²; TUXEN 1931b, p. 710; MILLS 1932, p. 129; GEIJSKES 1936, p. 91 (Netherlands); FRENZEL 1937, pp. 295, 300 (Czech Rep.); YOSHII 1938, p. 400; KSENEMAN 1938a, p. 6 (Austria, Czech Rep.); KSENEMAN 1938b, pp. 474-475 (Ukraine); LERUTH 1939, pp. 203, 204 (Belgium); CONDÉ 1944b, p. 65 (Corsica); GISIN 1945, pp. 529-531, Fig. 7 (Switzerland); CONDÉ 1945b, p. 106, Fig. 5 C (France); CUNHA, DA 1950, pp. 9-11, Figs 6, 7, Pl. II, 4-6 (Portugal); ROSAS COSTA 1950, pp. 341-342; FRANZ 1950, pp. 87, 209 (Austria); MASSERA 1952, p. 33 (Italy); FRANZ & SERTL-BUTSCHEK 1954, p. 643 (Austria); PACLT 1954b, pp. 666, 667; STACH 1955, p. 14; FRANCISCOLO 1955, p. 145 (Italy); PACLT 1955, p. 16; PACLT 1956, p. 355 (Slovakia); PACLT & WINKLER 1956, p. 273 (Czech Rep.); PACLT 1958, pp. 3-4 (Czech Rep., Slovakia); KRATOHVIL 1959, p. 90; PACLT 1959, p. 344 (Slovakia); TUXEN 1960a, p. 294-297, Figs. 1-6 (Italy); NOSEK 1960, p. 9 (Slovenia); TUXEN 1963a, p. 96; PALISSA 1964, p. 310; TUXEN 1964, pp. 263, 270-272, 340, Figs 421-424 (Italy); DEMATTEIS 1972, p. 264 (Italy); NOSEK 1973d, pp. 281-283, Fig. 97 A-M (Italy, Slovenia); NOSEK 1975, p. 297; RUSEK 1977, p. 10; SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 8, Fig. 1

Acerentomon doderoi f. *typica*: KRATOHVIL 1959, p. 91

Acerentomon groupe doderoi: CONDÉ 1980, p. 300 (Corsica)

Acerentomon guineense TILLYARD 1925, p. 298, Fig. 11

Acerentomon guineense: PACLT 1955, p. 17 (New Guinea)¹³

Misidentifications

Acerentomon doderoi BERLESE 1909, pp. 36-38, Figs 1, 17 19-21, 24, 29-32, 35-38, 62-66, 71-73, 84, 90-92, 98, 99 (Italy) – see *A. maius*

Acerentomon doderoi: BROWN 1917, p. 63 (Great Britain); WOMERSLEY 1924: 141, 150 (Great Britain) – see *A. bagnalli*

Acerentomon doderoi: STACH 1926, pp. 208-209 (Austria) – see *A. dispar*

Acerentomon doderoi: KSENEMAN 1937, pp. 111, 113 (Czech Rep.); STRENZKE 1942, pp. 86-87, 90, 92, Figs 21-22 (Germany); NOSEK 1954: 91 (Slovakia); NOSEK 1957a, pp. 43, 80, 131 (Czech Rep., Slovakia); NOSEK 1957b, pp. 31, 34 Pl. I: 3-5, Pl. II: 6 (Slovakia); NOSEK 1958, p. 357 (Slovakia); STURM 1959, p. 91 (Germany); CONDÉ 1961a, p. 75 (Uganda) – see *A. gallicum*.

D i s t r i b u t i o n. Known only from Italy and Slovenia. All data from Central and West Europe and from USA are highly doubtful (NOSEK 1961b, p. 361; NOSEK 1973d, p. 283).

¹²This record is overlooked in the monograph of American Protura by EWING (1940)

¹³This record is based on misunderstanding. TILLIARD (1925) has used the name “*guineense*” (probably by a mistake) in the explanation of drawing of *A. doderoi* evidently taken from the original description of SILVESTRI (1907)

***Acerentomon dominiaki* SZEPTYCKI, 1977**

Acerentomon dominiaki SZEPTYCKI 1977, pp. 697-701, Figs 14-31

Type area: Iran, “ca 20 km south of Shahshavar”

Holotype in ISEA

Acerentomon dominiaki: FRANÇOIS 2006, pp. 7, 9, Fig. 1.

D i s t r i b u t i o n. Type area only.

***Acerentomon fageticola* RUSEK, 1966**

Acerentomon fageticola RUSEK 1966, pp. 358-361, Figs 51-66

Type area: Czech Rep.: “Berge Velká Javořina im Gebirge Bilé Karpaty in O-Mähren“

Holotype in ISB

Acerentomon fageticola: RUSEK 1977, p. 10; SZEPTYCKI 1980, pp. 322-325, Figs 5, 72-130 (Poland); SZEPTYCKI & WEINER 1990, p. 15; SZEPTYCKI 1995b, p. 173, Fig. 13 (Poland); SZEPTYCKI & CELARY 2003, p. 121 (Poland); CHRISTIAN & SZEPTYCKI 2004a, p. 450 (Austria); SZEPTYCKI 2005 (Slovakia); FRANÇOIS 2006, pp. 7, 8, Fig. 1

Acerentomon gallicum (partim): NOSEK 1961b, p. 361, Pl. 5: 6-8, Pl. 6: 1-4 (Czech Rep., Slovakia) – after RUSEK 1966, p. 358

Acerentomon gallicum: BILIŃSKI & KLAG 1977, p. 102 (Poland) – after SZEPTYCKI 1980, p. 328
Misidentification

Acerentomon cf. *fageticola*: SZEPTYCKI 1969a, p. 459 Pls XXXIV, 5, 6; XXXV, 1-8 (Poland) – see *A. omissum*

R e m a r k s. NOSEK 1973d, p. 257 wrongly supposed that *A. fageticola* is conspecific with *A. gallicum*.

D i s t r i b u t i o n. Central Europe.

***Acerentomon franzi* NOSEK, 1965**

Acerentomon franzi NOSEK 1965a, pp. 1-4, Figs 1-11

Type area: Austria, “Rosenhof bei Sandl, Oberösterreich“

Holotype in ZMUC

Acerentomon franzi: FRANZ & all. 1969, pp. 16-17 (Austria); NOSEK 1973d, pp. 318-320, Fig. 111 A-K (Austria); CHRISTIAN & SZEPTYCKI 2004a, p. 450 (Austria); SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 8, Fig. 1.

D i s t r i b u t i o n. Austria.

***Acerentomon gallicum* IONESCO, 1933**

Acerentomon gallicum IONESCO 1933b, pp. 111-112, Figs 1, 2

Type area: France, “Forêt de Haye, au lieu dit Bois-Convers, à 5 km. au Sud de Nancy (dept. Meurthe-et-Moselle)”

Lectotype (TUXEN 1961a, p. 312) in ZMUC

Acerentomon gallicum var. *elongatum* IONESCO, 1933

Acerentomon maximum IONESCO, 1933

Acerentomon variatum IONESCO, 1933

Acerentomon variatum var. *proximum* IONESCO, 1933

Acerentomon variatum var. *assimile* IONESCO, 1933

Acerentomon hayei IONESCO, 1933

Acerentomon hyalinum IONESCO, 1933

Acerentomon doderoi var. *septentrionale*: CONDÉ, 1945

Acerentomon gallicum: AUBERTOT 1939, p. 122, (France); ROSAS COSTA 1950, p. 342; PACLT 1954b, pp. 665, 667; PACLT 1955, p. 16; STACH 1955, p. 14; TUXEN 1961a, pp. 309-312, Figs 47-51 (France); NOSEK 1961b, p. 361, Pl. 5: 6-8, Pl. 6: 1-4 (Czech Rep, Slovakia); TUXEN 1961c, pp. 58-69, Figs 1-6 (Germany); CONDÉ & FRANÇOIS 1962, p. 222 (France); NOSEK 1963, p. 111 (Slovakia); TUXEN 1963a, p. 96; TUXEN 1963b, Figs 1, 2 D, 6, 9, 12 E, 13 D, 14 G, 17 D, 18 B, 22 D; PALISSA 1964, p. 313; TUXEN 1964, pp. 263, 268-270, 340, Figs 2-7, 10-11, 17-18, 21-24, 30, 39, 42, 48, 49H, 60-61, 69-71, 75-77, 80, 417-420 (France, Germany, Czech

Rep, Slovakia); LOKSA 1966, p. 375 (Hungary); ŽIVADINOVIĆ & all. 1967, Tbls II, 3 (Bosnia); RUSEK 1968, p. 245 (Czech Rep.); FRANZ & all. 1969, pp. 12-13, Fig. 2 (Austria); HÜTHER 1969, p. 137 (Germany); NOSEK 1969a, p. 407 (Slovakia); NOSEK 1973d, pp. 257-265, Figs 5 D, F, G, 7 I, 13 D, 86 B,C, 90 A-K" (France, Germany, Austria, Czechoslovakia, Poland); NOSEK 1975, p. 291, 296; RUSEK 1977, p. 10; TUXEN 1977b, pp. 177, 192 (Uganda); SZEPTYCKI 1980, pp. 325-328, Figs 4, 131-179 (Poland); NOSEK 1980b, Fig. 7 D; TUXEN 1981, Figs 17, 21a; NOSEK 1986, p. 226 (Slovakia); ALBERTI & all. 1989, p. 121 (Germany); SZEPTYCKI & WEINER 1990, p. 15; KRAUß & FUNKE 1990, p. 45 (Germany); STUMPP 1990, passim (Germany); SZEPTYCKI 2000, pp. 65-66, Fig. 1 (Austria); SZEPTYCKI & all. 2003, p. 17, Fig. 5 (Luxembourg); BALKENHOL & SZEPTYCKI 2003, p. 9; CHRISTIAN & SZEPTYCKI 2004a, p. 450 (Austria); SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 8, Fig. 1

Acerentomon gallicum var. *elongatum* IONESCO 1933b, pp. 112-113

Type area: France, "Forêt de Haye, au lieu dit Bois-Convers, à 5 km. au Sud de Nancy (dept. Meurthe-et-Moselle)"

Holotype in ZMUC

Acerentomon gallicum var. *elongatum*: ROSAS COSTA 1950, p. 342

Acerentomon gallicum elongatum PACLT 1954b, p. 667 (synonym of *A. gallicum*, confirmed by TUXEN 1961a, p. 312)

Acerentomon maximum IONESCO 1933b, p. 113

Type area: France, "Forêt de Haye, au lieu dit Bois-Convers, à 5 km. au Sud de Nancy (dept. Meurthe-et-Moselle)"

Holotype in ZMUC

Acerentomon maximum: ROSAS COSTA 1950, p. 342; PACLT 1954b, p. 666; PACLT 1955, p. 16; TUXEN 1961a, p. 312 (France) (synonym of *A. gallicum*, p. 317)

Acerentomon variatum IONESCO 1933b, pp. 113-114

Type area: France, "Forêt de Haye, au lieu dit Bois-Convers, à 5 km. au Sud de Nancy (dept. Meurthe-et-Moselle)"

Lectotype (TUXEN 1961a, p. 313) in ZMUC

Acerentomon variatum: ROSAS COSTA 1950, p. 344; PACLT 1954b, p. 667; PACLT 1955, p. 17; TUXEN 1961a, p. 313 (France) (synonym of *A. gallicum*, p. 317)

Acerentomon variatum var. *proximum* IONESCO 1933b, p. 114

Type area: France, "Forêt de Haye, au lieu dit Bois-Convers, à 5 km. au Sud de Nancy (dept. Meurthe-et-Moselle)"

Holotype in NMGA

Acerentomon variatum var. *proximum*: ROSAS COSTA 1950, p. 344; PACLT 1955, p. 17; TUXEN 1961a, pp. 313-314 (synonym of *A. gallicum* p. 317)

Acerentomon variatum var. *assimile* IONESCO 1933b, pp. 114-115

Type area: France, "Forêt de Haye, au lieu dit Bois-Convers, à 5 km. au Sud de Nancy (dept. Meurthe-et-Moselle)"

Holotype in NMGA

Acerentomon variatum var. *assimilis*: ROSAS COSTA 1950, p. 344

Acerentomon variatum ssp. *assimile*: PACLT 1955, p. 17

Acerentomon variatum var. *assimile*: TUXEN 1961a, p. 314 (France) (synonym of *A. gallicum*, p. 317)

Acerentomon hayei IONESCO 1933b, p. 115

Type area: France, "Forêt de Haye, au lieu dit Bois-Convers, à 5 km. au Sud de Nancy (dept. Meurthe-et-Moselle)"

Lectotype (TUXEN 1961a, p. 316) in ZMUC

Acerentomon hayei: ROSAS COSTA 1950, p. 342; PACLT 1954b, p. 666; PACLT 1955, p. 16; TUXEN 1961a, pp. 314-316, Figs 52-53 (France); PALISSA 1964, p. 311; TUXEN 1963a, p. 96 (synonym of *A. gallicum*); TUXEN 1964, pp. 268, 340 (France) (synonym of *A. gallicum*, p. 370)

Acerentomon hyalinum IONESCO 1933b, pp. 115-116

Type area: France, "Forêt de Haye, au lieu dit Bois-Convers, à 5 km. au Sud de Nancy (dept. Meurthe-et-Moselle)"

Holotype in ZMUC

Acerentomon hyalinum: ROSAS COSTA 1950, p. 342; PACLT 1954b, p. 666; PACLT 1955, p. 16; TUXEN 1961a, pp. 316-317, Fig. 54 (France) (synonym of *A. hayei*, p. 318); TUXEN 1963a, p. 96 (synonym of *A. gallicum*); TUXEN 1964, pp. 268, 340 (France) (synonym of *A. gallicum* p. 268)

Acerentomon Doderoi var. *septentrionale* CONDÉ 1945b, pp. 107-111, Figs 5 A,B, 6, 7, 8A, 9A, 10
Type area: France, “Plateau lorraine. “Forêt de Haye, bois des Convers; Mattaincourt”

Lectotype (TUXEN 1964, p. 370) in LZFD

Acerentomon doderoi var. *septentrionale*: ROSAS COSTA 1950, p. 342

Acerentomon doderoi ssp. *septentrionale*: PACLT 1955, p. 16

Acerentomon doderoi f. *septentrionalis*: KRATOHVIL 1959, p. 91

Acerentomon doderoi septentrionale: PACLT 1954b, p. 666; PACLT 1958, p. 4 (Czech Rep.);

NOSEK 1961b, p. 361 (synonym of *A. gallicum*, confirmed by TUXEN 1964, p. 370)

Acerentomon doderoi: KSENEMAN 1937, pp. 111, 113 (Czech Rep.); NOSEK 1954: 91 (Slovakia);

NOSEK 1957a, pp. 43, 80, 131 (Czech Rep., Slovakia); NOSEK 1957b, pp. 31, 34 Pl. I: 3-5, Pl. II:

6 (Slovakia); NOSEK 1958, p. 357 (Slovakia) – after NOSEK 1961b, p. 361; STRENZKE 1942, pp.

86-87, 90, 92, Figs 21-22 (Germany) – after TUXEN 1964, p. 272; STURM 1959, p. 91 (Ger-

many) – after TUXEN 1961c, p. 58; CONDÉ 1961a, p. 75 (Uganda) – after TUXEN 1977b, p. 192

Misidentifications

Acerentomon gallicum: NOSEK 1961b, p. 361, Pl. 5: 6-8, Pl. 6: 1-4 (Czech Rep., Slovakia);

BILIŃSKI & KLAG 1977, p. 102 (Poland) – see *A. fageticola*

Acerentomon gallicum: NOSEK 1973d, p. 264 (Poland) – see *A. omissum*.

D i s t r i b u t i o n. West and Central Europe, recorded also from Africa (Uganda – introduced?).

***Acerentomon giganteum* CONDÉ, 1944**

Acerentomon nemorale var. *maximum* STRENZKE 1942, pp. 87-89, 90, 92

Type area: Germany, “Preetz, Holstein”

Lectotype (TUXEN 1961d, p. 166) in ZMUC

Acerentomon nemorale var. *maximum* STRENZKE, 1942

Acerentomon nemorale var. *giganteum* CONDÉ, 1944

Acerentomon giganteum: TUXEN 1961

Acerentomon nemorale var. *maximum*: TUXEN 1961d, p. 166, Figs. 7-10 (Germany)

Acerentomon nemorale var. *giganteum* CONDÉ 1944a, p. 44 (nom. n.)

Acerentomon nemorale var. *giganteum*: ROSAS COSTA 1950, p. 343; KRATOHVIL 1959, p. 91;

Acerentomon nemorale giganteum: PACLT 1954b, p. 666; PACLT 1958, p. 4

Acerentomon nemorale ssp. *giganteum*: PACLT 1955, p. 17

Acerentomon giganteum: TUXEN 1961d, p. 169; TUXEN 1963a, p. 96; TUXEN 1963b, Fig. 11 G;

PALISSA 1964, p. 310; TUXEN 1964, pp. 263, 278-279, 340, Figs 406-407, 441-443 (Germany);

FRANZ & all. 1969, p. 15 (Austria); NOSEK 1973d, p. 271, Fig. 93 A-K (Germany); RUSEK 1977,

p. 10; BALKENHOL & SZEPTYCKI 2003, p. 9; SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 8, Fig. 1

Misidentification

Acerentomon giganteum: NOSEK 1961b, p. 361 (Slovakia) – see *A. maius*.

D i s t r i b u t i o n. Germany, other records should be confirmed.

***Acerentomon granulatum* SZEPTYCKI, 1993**

Acerentomon granulatum SZEPTYCKI 1993b, pp. 31-34, Figs 20-42

Type area: Georgia, “coastal region of Abkhazja, Myuserskii reserve”

Holotype in ISEA

Acerentomon granulatum: FRANÇOIS 2006, pp. 7, 8, Fig. 1.

D i s t r i b u t i o n. Type area only.

***Acerentomon hylophilum* RUSEK, 1966**

Acerentomon hylophilum RUSEK 1966, pp. 356-358, Figs 32-50

Type area: Czech Rep., “N-Abhang des Berges Barábaš in Gottwaldow in O-Mähren“

Holotype in ISB

Acerentomon hylophilum: RUSEK 1968, pp. 246, 247, 249, 250, 252, 261 (Czech Rep.); SZEPTYCKI

1969a, p. 459 Pls XXXII, 5; XXXIII, 1, 2 (Poland); NOSEK 1973d, pp. 297-299, Fig. 103 A-L

(Czech Rep., Poland); RUSEK 1977, p. 10; SZEPTYCKI 1980, pp. 333-335, Figs 5, 238-283 (Po-

land); SZEPTYCKI & WEINER 1990, p. 15; SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 9, Fig. 1.

D i s t r i b u t i o n. Central Europe (Czech Rep., Poland).

***Acerentomon imadatei* NOSEK, 1967**

Acerentomon imadatei NOSEK 1967a, pp. 173-175, Figs 1-16

Type area: Hungary, "Bükk Mountains"

Holotype in ZMUC

Acerentomon imadatei: NOSEK 1973d, pp. 276-279, Figs 16 C, 95 A-M' (Hungary, Slovakia); SZEPTYCKI 2005 (Austria); FRANÇOIS 2006, pp. 7, 8, Fig. 1.

D i s t r i b u t i o n. Central Europe.

***Acerentomon italicum* NOSEK, 1969**

Acerentomon italicum NOSEK 1969c, pp. 490-494, Fig. 3

Type area: Italy, "Colli Eugenei near Padova, Italy"

Holotype in MHNG

Acerentomon italicum: NOSEK 1973d, pp. 253-255, Fig. 88 A-L (Italy); MARCUZZI 2003, p. 132 (Italy); SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 8, Fig. 1.

D i s t r i b u t i o n. Italy.

***Acerentomon kustorae* NOSEK, 1983**

Acerentomon kustorae NOSEK 1983b, pp. 151-155, Figs A-M

Type area: Slovenia, "village Vas on the highland of Kozjak"

Holotype in MHNG

Acerentomon kustorae: SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 8, Fig. 1.

D i s t r i b u t i o n. Type area only.

***Acerentomon maius* BERLESE, 1908**

Acerentomon maius BERLESE 1908b, pp. 121-122

Type area: Italy, "Tridentini (Tiarno)"

Lectotype (TUXEN 1964, p. 274) in SEAF

Acerentomon maius: NOSEK 1963, p. 112 (Slovakia); TUXEN 1963a, p. 96; TUXEN 1964, pp. 263, 273-274, 340, Figs 25-26, 31, 430-434 (Italy, Slovakia); NOSEK 1967b, p. 525 (Slovakia); FRANZ & all. 1969, p. 15 (Austria); DEMATTEIS 1971, pp. 111, 112 (Italy); DEMATTEIS 1972, p. 264 (Italy); NOSEK 1973d, pp. 273-276, Fig. 94 A-K' (Italy, Slovakia, Austria); YIN & XUE 1993, p. 577, Pl. 1; NEUHERZ 1975, p. 313 (Austria); DALLAI 1976, p. 727 (Italy); DALLAI 1977, p. 165 (Italy); DALLAI & BURRONI 1981, p. 165 (Italy); NOSEK 1975, p. 296; NOSEK 1980b, Fig. 19; NOSEK 1986, p. 226 (Slovakia); RUSEK 1977, p. 10; FRANÇOIS 2006, pp. 7, 8, Fig. 1

Acerentomon doderoi: BERLESE 1909, pp. 36-38, Figs 1, 17 19-21, 24, 29-32, 35-38, 62-66, 71-73, 84, 90-92, 98, 99 (Italy) – after TUXEN 1964, p. 272

Acerentomon giganteum NOSEK 1961b, p. 361 (Slovakia) – after TUXEN 1964, p. 274.

R e m a r k s. BERLESE (1909, p. 36) synonymized *A. maius* with *A. doderoi*. It was accepted since TUXEN (1964, p. 272) established that *A. maius* is a valid species.

D i s t r i b u t i o n. Italy, Central Europe.

***Acerentomon meridionale* NOSEK, 1960**

Acerentomon meridionale NOSEK 1960, pp. 7-9, Figs 1-14

Type area: Slovenia, "valeé Kamniška Bystrica, les Alpes Savigniennes"

Holotype in MHNG

Acerentomon meridionale: NOSEK 1958, pp. 357, 358 (Slovakia, Slovenia) nomen nudum!; KRATOHVIL 1959, p. 90 (Slovakia, Slovenia¹⁴); NOSEK 1961b, p. 359, Pl. 1: 1-5, Pl. 2: 1-12

¹⁴KRATOCHVIL used the name „*Acerentomon meridionale* NOSEK, 1959”, but the formal description was published in 1960

(Slovakia, Slovenia); TUXEN 1963a, p. 96; PALISSA 1964, p. 307, Fig. 243; TUXEN 1964, pp. 263, 288-289, 340, Figs 456-468 (Slovakia, Slovenia); ŽIVADINOVIĆ & CVIJOVIĆ 1967, Tbls I, II, VI, VIII, X (Bosnia); ŽIVADINOVIĆ & all. 1967, Tbls II, 3 (Bosnia); FRANZ & all. 1969, p. 16 (Austria); CVIJOVIĆ 1970, p. 34 (Bosnia); CVIJOVIĆ 1972, pp. 89, 90 (Bosnia); DEMATTEIS 1972, p. 264 (Italy); NOSEK & VYSOTSKAYA 1973, p. 15 (Ukraine); CVIJOVIĆ 1973, Tbl. 4 (Bosnia); NOSEK 1973d, pp. 305-308, Figs 1 B, F, 2 I, 3 F, 6 B, 14 F, G, 106 A-M (Italy, Slovenia, Bosnia, Austria, Slovakia, Ukraine); CVIJOVIĆ 1974a, Tbl. 3 (Bosnia); CVIJOVIĆ 1974b, Tbls 23, 24, 25 (Bosnia); NOSEK 1975, p. 297; CVIJOVIĆ 1976, Tbls 6, 9, 10, 13 (Bosnia); NOSEK & VYSOTSKAYA 1976, p. 811 (Ukraine); RUSEK 1977, p. 10; NOSEK 1978d, Fig. 32 A, B; CVIJOVIĆ 1979, Tbls 4, 5, 10 (Bosnia); CONDÉ 1980, p. 300 (Corsica); CVIJOVIĆ 1982, Tbl. 3 (Bosnia); BROZA & all. 1996, p. 2, Fig. 1 (Israel); SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 9, Fig. 1

Acerentomon microrhinus: CONDÉ 1944b, p. 65 (Corsica) – after CONDÉ 1980, p. 300.

D i s t r i b u t i o n. South and Central Europe, Near East (Israel).

***Acerentomon mesorhinus* IONESCO, 1930**

Acerentomon mesorhinus IONESCO 1930a, p. 4

Type area: Romania, “Cumpătul (Sinaia)”

Lectotype (TUXEN 1961a, p. 300) in ZMUC

Acerentomon mesorhinus: MILLS 1932, p. 129; IONESCO 1932a, p. 84, Fig. 12 (Romania); LERUTH 1939, pp. 203, 204 (Belgium); ROSAS COSTA 1950, p. 342; IONESCO 1951, pp. 21, 26, Fig. 5 (1) (Romania); PACLT 1954b, p. 666; PACLT 1955, p. 16 (Romania, Belgium); TUXEN 1961a, pp. 298-300, Figs 32-36 (Romania); TUXEN 1963a, p. 96; PALISSA 1964, p. 308; TUXEN 1964, pp. 263, 289, 340, Figs 469-471 (Romania); NOSEK 1969a, p. 407 (Slovakia); NOSEK 1973d, p. 308, Fig. 107 A-I (Romania, Slovakia); NOSEK 1975, p. 296; RUSEK 1977, p. 10; STUMPP 1990, passim (Germany); SZEPTYCKI 2005 (Ukraine); FRANÇOIS 2006, pp. 7, 9, Fig. 1.

D i s t r i b u t i o n. Central Europe, data from Belgium doubtful.

***Acerentomon microrhinus* BERLESE, 1909**

Acerentomon microrhinus BERLESE 1909, pp. 38-39, Figs 2, 25-28, 50, 93, 94

Type area: Italy, “Casalmonferrato”

Lectotype (TUXEN 1960a, p. 301) in SEAF

Acerentomon microrhinus: SCHEPOTIEFF 1910, p. 132; EWING 1924, p. 46; STACH 1926, p. 209; IONESCO 1930b, pp. 4-5 (Romania); TUXEN 1931b, p. 711; MILLS 1932, p. 129; IONESCO 1932a, p. 80 (Romania); YOSHII 1938, p. 400; CONDÉ 1945b, p. 114 (France); ROSAS COSTA 1950, pp. 342-343; IONESCO 1951, pp. 21, 25-26 (Romania); FRANZ & SERTL-BUTSCHEK 1954, p. 643 (Austria); PACLT 1954b, p. 666; PACLT 1955, p. 16; TUXEN 1956b, pp. 229-230, Figs I-III, XX (Italy); TUXEN 1960a, pp. 300-301, Figs. 6-7 (Italy); TUXEN 1963a, p. 96; PALISSA 1964, p. 307; TUXEN 1964, pp. 263, 293-294, 340, Figs 477-479 (Italy, Romania, Corsica, France, Austria); NOSEK & AMBROŽ 1964, pp. 231, 232 (Slovakia); NOSEK 1964, p. 8, Pl. 3: 11 (Slovakia); ŽIVADINOVIĆ & all. 1967, Tbls II, 3 (Bosnia); NOSEK 1969a, p. 406 (Slovakia); MARCUZZI & all. 1970, p. 474 (Italy); DEMATTEIS 1971, pp. 111, 112 (Italy); DEMATTEIS 1972, p. 264 (Italy); NOSEK & VYSOTSKAYA 1973, p. 15 (Ukraine); NOSEK 1973d, pp. 315-318, Fig. 110 A-L' (Italy, Romania, Corsica, Austria, Slovenia, Slovakia); NOSEK 1975, p. 296; NOSEK & VYSOTSKAYA 1976, p. 812 (Ukraine); RUSEK 1977, p. 10; MARCUZZI 2003, p. 132 (Italy); CHRISTIAN & SZEPTYCKI 2004b, p. 60 (Austria); SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 9, Fig. 1

Acerentomon micristinus: FRANZ 1950, p. 209

Acerentomon microrchinus: CVIJOVIĆ 1970, pp. 34-35 (Bosnia); CVIJOVIĆ 1972, pp. 89, 94 (Bosnia); CVIJOVIĆ 1974a, Tbl. 3 (Bosnia)

Acerentomon microchrinus: CVIJOVIĆ 1973, Tbl. 4 (Bosnia)

Misidentifications

Acerentomon microrhinus: EWING 1927, p. 147 (USA – California) – see *Nipponentomon californicum*

Acerentomon microrhinus: CONDÉ 1944b, p. 65 (Corsica) – see *A. meridionale*.

D i s t r i b u t i o n. South and Central Europe.

***Acerentomon nemorale* WOMERSLEY, 1927**

Acerentomon nemorale WOMERSLEY 1927a, pp. 142-143, Fig. 2

Type area: Great Britain, “Brockley Coombe, Somerset”

Holotype in SAMA

Acerentomon pinus WOMERSLEY, 1928

Acerentomon nemorale: WOMERSLEY 1928a, p. 115 (Great Britain); WOMERSLEY 1929, p. 39 (Great Britain); TUXEN 1931b, p. 711; MILLS 1932, p. 129; YOSHII 1938, p. 400; CONDÉ 1944a, p. 44 (France); ROSAS COSTA 1950, p. 343; PACLT 1954b, p. 666; STACH 1955, p. 14; PACLT 1955, p. 17; PACLT 1958, p. 4 (Czech Rep., Slovakia); KRATOHVIL 1959, p. 91 (Czech Rep., Slovakia); TUXEN 1961b, pp. 82-85, Figs 38-44 (Great Britain); TUXEN 1963a, p. 96; PALISSA 1964, pp. 312-313; TUXEN 1964, pp. 263, 266-268, 340, Figs 413-416 (Great Britain); FRANZ & all. 1969, p. 15 (Austria); NOSEK 1973d, pp. 255-257, Fig. 89 A-L (Great Britain, Austria, France, Czech Rep.); NOSEK & all. 1978, pp. 46-49 (Czech Rep.); ALBERTI & all. 1989, p. 121 (Germany); BALKENHOL 1996, passim (Germany); SZEPTYCKI & all. 2003, pp. 17-18, Fig. 6 (Luxembourg); BALKENHOL & SZEPTYCKI 2003, p. 9; SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 8, Fig. 1

Acerentomon nemorale nemorale: PACLT 1958, p. 4

Acerentomon cf. *nemorale*: RUSEK 1966, p. 361, Figs 67-70 (Czech Rep.) – after NOSEK 1973d, p. 257 – *nemorale* s. str.)

Acerentomon pinus WOMERSLEY 1928a, pp. 114, 115

Type area: Great Britain, “Brockenhurst, New Forest”

Holotype in SAMA

Acerentomon pinus: TUXEN 1931b, p. 711; MILLS 1932, p. 129; YOSHII 1938, p. 400; ROSAS COSTA 1950, p. 343; PACLT 1954b, p. 665; PACLT 1955, p. 17; TUXEN 1961b, p. 91, Figs 58-62 (Great Britain); PALISSA 1964, p. 308; TUXEN 1963a, p. 96 (synonym of *A. nemorale*); TUXEN 1964, pp. 266, 340 (synonym of *A. nemorale*)

Misidentification

Acerentomon nemorale: NOSEK 1957a, pp. 80, 131 (Slovakia); NOSEK 1957b, p. 32, 34, Tbl. I: 1-2 (Slovakia) – see *A. tuxeni*.

D i s t r i b u t i o n. West and Central Europe.

***Acerentomon noseki* TORTI, 1981**

Acerentomon noseki TORTI 1981a, pp. 74-76, Fig. 1

Type area: Italy, “environs of Santuario di Oropa near Biella (Piemonte, VC)”

Holotype in coll. TORTI

Acerentomon noseki: SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 8, Fig. 1.

D i s t r i b u t i o n. Type area only.

***Acerentomon novaki* RUSEK, 1965**

Acerentomon novaki RUSEK 1965, pp. 230-233, Figs 29-41

Type area: Czech Rep., “Tal Suchý leb im Nordteil des Mährischen Karstes“

Holotype in ISB

Acerentomon novaki: RUSEK 1968, pp. 247, 254, 256 (Czech Rep.); NOSEK 1973d, pp. 283-285, Fig. 98 A-K (Czech Rep.); RUSEK 1977, p. 10; SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 8, Fig. 1.

D i s t r i b u t i o n. Type area only.

***Acerentomon oblongum* WOMERSLEY, 1927**

Acerentomon oblongum WOMERSLEY 1927a, p. 143, Fig. 3

Type area: Great Britain, “Whitby, Sta. Banks”

Lectotype (TUXEN 1961b, p. 81) in BMNH

Acerentomon oblongum: WOMERSLEY 1928a, p. 115 (Great Britain); TUXEN 1931b, p. 711; MILLS 1932, p. 129; YOSHII 1938, p. 400; ROSAS COSTA 1950, p. 343; PACLT 1954b, p. 665; PACLT 1955, p. 17; TUXEN 1961b, pp. 85-87, Figs 45-52 (Great Britain); TUXEN 1963a, p. 96; PALISSA 1964, p. 313; TUXEN 1964, pp. 263, 284, 340, Figs 455-457 (Great Britain).

R e m a r k s. TUXEN (1964, p. 285) supposed that *A. oblongum* is an aberrant specimen of *A. affine*, and NOSEK (1973d, p. 295) synonymized it with *A. affine*.

D i s t r i b u t i o n. Type area only

***Acerentomon omissum* SZEPTYCKI, 1980**

Acerentomon omissum SZEPTYCKI 1980, pp. 328-333, Figs 4, 180-237

Type area: Poland, “Trzy Korony in Pieniny Mts”

Holotype in ISEA

Acerentomon omissum: SZEPTYCKI & WEINER 1990, p. 15; SZEPTYCKI 1995b, p. 173, Fig. 14 (Poland); SZEPTYCKI 2000, p. 133; SZEPTYCKI 2005 (Ukraine, Slovakia); FRANÇOIS 2006, pp. 7, 8, Fig. 1

Acerentomon cf. *fageticola*: SZEPTYCKI 1969a, p. 459 Pls XXXIV, 5, 6; XXXV, 1-8 (Poland) – after SZEPTYCKI 1980, p. 325

Acerentomon gallicum: NOSEK 1973d, p. 264 (Polish records) – after SZEPTYCKI 1980, p. 328).

D i s t r i b u t i o n. Central Europe.

***Acerentomon oreophilum* SZEPTYCKI, 1980**

Acerentomon oreophilum SZEPTYCKI 1980, pp. 341-343, Figs 5, 406-446

Type area: Poland, “Trzy Korony in Pieniny Mts”

Holotype in ISEA

Acerentomon oreophilum: SZEPTYCKI & WEINER 1990, p. 15; PAWŁOWSKI & STERZYŃSKA 1994, p. 67; SZEPTYCKI 2000, pp. 133, 134; SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 9, Fig. 1.

D i s t r i b u t i o n. Poland.

***Acerentomon parvum* SZEPTYCKI, 1980**

Acerentomon parvum SZEPTYCKI 1980, pp. 337-339, Figs 5, 340-380

Type area: Poland, “Dąbie reserve”

Holotype in ISEA

Acerentomon parvum: SZEPTYCKI & WEINER 1990, p. 15; SZEPTYCKI 1995b, p. 174, Fig. 14 (Poland); SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 9, Fig. 1

Acerentomon quercinum: SZEPTYCKI 1969b, p. 467 Pl. XXXVII, 2, 3 (Poland); NOSEK 1973d, p. 314 (Polish records) – after SZEPTYCKI 1980, p. 337.

D i s t r i b u t i o n. Poland.

***Acerentomon pseudomicrorhinus* NOSEK, 1974**

Acerentomon pseudomicrorhinus NOSEK 1974, pp. 345-347, Fig. A-J

Type area: Austria, “Arzberggraben bei Übelbach (Styria)”

Holotype in MHNG

Acerentomon pseudomicrorhinus: SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 9, Fig. 1.

D i s t r i b u t i o n. Type area only.

***Acerentomon quercinum* IONESCO, 1932**

Acerentomon quercinum IONESCO 1932b, p. 6

Type area: Romania, “Cernica (dép. de Ilfov)”

Lectotype (TUXEN 1961a, p. 303) in ZMUC

Acerentomon quercinum var. *simplex* IONESCO, 1932

Acerentomon campestre IONESCO, 1932

Acerentomon campestre var. *nemorale* IONESCO, 1932

Acerentomon romanicum IONESCO, 1932

Acerentomon intermedium IONESCO, 1951

Acerentomon quercinum: IONESCO 1932c, p. 4, Fig. 1 (Romania); ROSAS COSTA 1950, pp. 343-344; IONESCO 1951, pp. 21, 24, Figs 1, 5 (Romania); PACLT 1954b, pp. 666, 667; PACLT 1955, p. 17; TUXEN 1961a, pp. 301-303, Figs 37-41 (Romania); TUXEN 1963a, p. 96; NOSEK

1964, pp. 7-8, Pl. 1: 1-10 (Slovakia); TUXEN 1964, pp. 263, 292-293, 340, Figs 59, 475-476 (Romania, France); ŽIVADINOVIĆ & all. 1967, Tbls II, 3 (Bosnia); FRANZ & all. 1969, p. 16 (Austria); NOSEK 1969a, p. 407 (Slovakia); CVIJOVIĆ 1970, p. 34 (Bosnia); NOSEK & VYSOTSKAYA 1973, p. 15 (Ukraine); CVIJOVIĆ 1973, Tbl. 4 (Bosnia); NOSEK 1973d, pp. 312-314, Figs 1 C, 10 D, 109 A-K (Romania, Slovakia, Poland, Austria, France, Bosnia); NOSEK 1975, p. 296; NOSEK 1986, p. 226 (Slovakia); SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 9, Fig. 1

Acerentomon quercinum: NOSEK & VYSOTSKAYA 1976, p. 811 (Ukraine)

Acerentomon quercinum: RUSEK 1977, p. 10

Acerentomon quercinum var. *simplex* IONESCO 1932b, pp. 7-8

Type area: Romania, "Cernica"

"type material lost" (TUXEN 1964, p. 293)

Acerentomon quercinum var. *simplex*: ROSAS COSTA 1950, p. 344; IONESCO 1951, pp. 21, 24 (Romania)

Acerentomon quercinum simplex: PACLT 1954b, p. 667 – synonym of *A. quercinum* (confirmed by TUXEN 1961a, p. 304)

Acerentomon campestre IONESCO 1932b, pp. 8-9

Type area: Romania, "Cernica (dép. de Ilfov)"

Holotype in NMGA

Acerentomon campestre: CONDÉ 1944a, p. 45, Fig. 7 (France); ROSAS COSTA 1950, pp. 340-341; IONESCO 1951, pp. 21, 24 (Romania); PACLT 1954b, p. 666; PACLT 1955, p. 15; TUXEN 1961a, p. 304, Figs 42-46 (Romania); NOSEK 1961b, p. 362 Pl. 19: 1-7 (Slovakia); NOSEK 1963, p. 112 (Slovakia); TUXEN 1963a, p. 96 (synonym of *A. quercinum*); PALISSA 1964, p. 308; TUXEN 1964, pp. 292, 340 (Romania) (synonym of *A. quercinum*); LOKSA 1966, p. 375 (Hungary); RUSEK 1977, p. 10 (Slovakia)

Acerentomon campestre var. *nemorale* IONESCO 1932b, p. 9

Type area: Romania, "Cernica (dép. de Ilfov)"

Holotype in NMGA

Acerentomon campestre var. *nemorale*: CONDÉ 1944a, p. 45 – synonym of *A. campestre* (confirmed by TUXEN 1961a, p. 308); IONESCO 1951, pp. 21, 25 (Romania)

Acerentomon campestre nemorale: TUXEN 1963a, p. 96 (synonym of *A. quercinum*); TUXEN 1964, pp. 292, 340 (synonym of *A. quercinum*)

Acerentomon romanicum IONESCO 1932b, pp. 9-10

Type area: Romania, "Cernica (dép. de Ilfov)"

Holotype in ZMUC

Acerentomon romanicum: ROSAS COSTA 1950, p. 344; IONESCO 1951, pp. 21, 25 (Romania); PACLT 1954b, p. 668; PACLT 1955, p. 17; TUXEN 1961a, p. 308 (Romania) (synonym of *A. campestre*); TUXEN 1963a, p. 96 (synonym of *A. quercinum*); TUXEN 1964, pp. 292, 341 (synonym of *A. quercinum*)

Acerentomon intermedium IONESCO 1951, pp. 21, 23-24, Fig. 6

Type area: Romania, "Cernica (dép. de Ilfov)"

Holotype in ZMUC

Acerentomon intermedium: PACLT 1954b, p. 666; PACLT 1955, p. 16; TUXEN 1961a, pp. 323-326, Figs 69-73 (Romania) (synonym of *A. quercinum*)

Misidentification

Acerentomon quercinum: SZEPTYCKI 1969b, p. 467 Pl. XXXVII, 2, 3 (Poland); NOSEK 1973d, p. 314 (Polish data) – see *A. parvum*.

D i s t r i b u t i o n. Central Europe and the Balkan area; data from France should be confirmed.

***Acerentomon rostratum* IONESCO, 1951**

Acerentomon rostratum IONESCO 1951, pp. 21, 21-23, Figs 5: 2, 3

Type area: Romania "stejar numită "Copuci" dela Bumbesti-Pițic (Gorj)"

Holotype in ZMUC

Acerentomon rostratum: PACLT 1954b, p. 667; PACLT 1955, p. 17; TUXEN 1961a, pp. 321-323, Figs 63-68 (Romania); TUXEN 1963a, p. 96; TUXEN 1964, pp. 263, 272-273, 341, Figs 425-429 (Romania); NOSEK 1973d, pp. 279-281, Fig. 96 A-K (Romania); YIN 1999, Fig. 14H; SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 8, Fig. 1.

D i s t r i b u t i o n. Type area only.

***Acerentomon skuhrayi* RUSEK, 1965**

Acerentomon skuhrayi RUSEK 1965, pp. 228-230, Figs 22-28

Type area: Slovakia, "beim Binnen Malé Morské oko im Gebirge Vihorlat"

Holotype in ISB

Acerentomon skuhrayi: NOSEK 1973d, pp. 285-287, Fig. 99 A-J (Slovakia); RUSEK 1977, p. 10;

SZEPTYCKI 1980, pp. 339-341, Figs 5, 381-405 (Poland); SZEPTYCKI & WEINER 1990, p. 15;

SZEPTYCKI 2000, p. 134; SZEPTYCKI 2005 (Ukraine); FRANÇOIS 2006, pp. 7, 8, Fig. 1.

D i s t r i b u t i o n. Central Europe.

***Acerentomon tenuisetosum* NOSEK, 1973**

Acerentomon tenuisetosum NOSEK 1973d, pp. 287-289, Fig. 100 A-L

Type area: Great Britain, "Country of Sussex, St. Leonards"

Holotype in BMNH

Acerentomon tenuisetosum: SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 8, Fig. 1.

D i s t r i b u t i o n. Type area only.

***Acerentomon tuxeni* NOSEK, 1961**

Acerentomon tuxeni NOSEK 1961b, pp. 359-360, Pl. 3: 1-7, Pl. 4: 1-12, Pl. 5: 1-5

Type area: Czech Rep., "Bohemian Forest, primeval forest Boubín"

Holotype in MHNG

Acerentomon tuxeni: TUXEN 1963a, p. 96; PALISSA 1964, p. 311, Fig. 245; TUXEN 1964, pp. 263,

275-276, 341, Figs 435-437 (Czech Rep.); NOSEK & AMBROŽ 1964, pp. 231, 232 (Slovakia);

RUSEK 1965, p. 228 (Czech Rep.); NOSEK 1967b, p. 525 (Slovakia); RUSEK 1968, pp. 251-253

(Czech Rep.); FRANZ & all. 1969, pp. 13-14 (Austria); NOSEK 1969a, p. 407 (Slovakia); NOSEK

1973d, pp. 265-268, Figs 14 D, 91 A-L (Czech Rep., Slovakia, Austria, Poland); NOSEK 1975,

p. 296; KUBÍKOVÁ & RUSEK 1976, p. 29 (Czech Rep.); RUSEK 1977, p. 10; SZEPTYCKI 1980,

pp. 320-321, Figs 4, 59-71 (Poland); CHRISTIAN & SZEPTYCKI 2004a, p. 450 (Austria);

SZEPTYCKI 2005; FRANÇOIS 2006, pp. 7, 8, Fig. 1

Acerentomon nemorale: NOSEK 1957a, pp. 80, 131 (Slovakia); NOSEK 1957b, p. 32, 34, Tbl. I: 1-2

(Slovakia) – after NOSEK 1961b, p. 360

Misidentifications

Acerentomon tuxeni: SZEPTYCKI 1969a, p. 458 Pl. XXXII, 4 (Poland); NOSEK 1973d, p. 267 (Pol-

ish data) – see *A. omissum*.

D i s t r i b u t i o n. Central Europe

Species inquirenda

***Acerentomon robustum* IONESCO, 1930**

Acerentomon robustum IONESCO 1930a, pp. 2-3, Figs 1, 3-5, 11, 12

Type area: Romania, "Cumpătul (Sinaia), vallée du Prahova" [Roumania]

Type material – lost (TUXEN 1961a, p. 298)

Acerentomon robustum: MILLS 1932, p. 129; IONESCO 1932a, pp. 80-83, Figs 7-11 (Romania);

ROSAS COSTA 1950, p. 344; IONESCO 1951, pp. 21, 26-28, Figs 2, 7 (Romania); PACLT 1954b,

pp. 666, 668; PACLT 1955, p. 17; PALISSA 1964, p. 308.

R e m a r k s. Species insufficiently described, type material lost. Known from the type area only.

Nomina nuda

Acerentomon album LOKSA 1966, p. 35 (Hungary).

Acerentomon pannonicum LOKSA 1966, p. 71 (Hungary).

***Filientomon* RUSEK, 1974**

Filientomon RUSEK 1974a, pp. 269-270, 272

Type species: *Acerentulus lubricus takanawanus* IMADATÉ, 1956

Acerentulus (partim): auctorum
Acerentomon (partim): IMADATÉ & YOSII 1959
Acerella (partim): TUXEN 1963
Yamatentomon (partim): IMADATÉ 1964
Acerentulus: EWING 1921b, p. 198
Acerentulus (partim): STACH 1926, p. 209; WOMERSLEY 1927a, p. 144; WOMERSLEY 1928a, p. 115; TUXEN 1931b, pp. 710, 711; MILLS 1932, pp. 127, 128; EWING 1940, pp. 517, 542; ROSAS COSTA 1950, p. 344; TUXEN 1955, pp. 125-127; PACLT 1955, pp. 8, 9, 11
Acerentomon (partim): IMADATÉ & YOSII 1959, p. 1
Acerella (partim): TUXEN 1963a, pp. 88, 94; TUXEN 1964, pp. 200, 227-228, 238
Yamatentomon (partim): IMADATÉ 1964b, pp. 276-277; IMADATÉ 1965a, p. 48; IMADATÉ 1966a, passim; IMADATÉ 1974, pp. 61, 103-107
Filientomon: NOSEK 1978d, pp. 51-52; TUXEN 1978a, p. 37; NOSEK 1980b, Fig. 1; TUXEN 1981, p. 138; YIN 1983c, pp. 155, 162; TUXEN 1984, p. 293; YIN 1984a, p. 155; MARTYNOVA 1986, p. 40; COPELAND & IMADATÉ 1990, p. 932; YIN & XUE 1993, Fig. 1; IMADATÉ 1994a, p. 51; YIN 1999, pp. 97, 270, 271, 484; ZHANG Z. Q. 2000, p. 17; FRANÇOIS 2003, pp. 112, 117-119.
 Distribution. Far East, Siberia, North America.

***Filientomon barberi* (EWING, 1921)**

Acerentulus barberi EWING 1921a, pp. 240-241
 Type area: USA, "Takoma Park, Maryland"
 Holotype in NMNH
Acerentulus tenuiceps EWING, 1921
Acerentulus oculatus EWING, 1921
Acerentulus barberi barberi: EWING 1940
Acerella barberi: TUXEN 1963
Acerentulus (Acerella) barberi: PALISSA 1964
Yamatentomon barberi: BERNARD 1975
Filientomon barberi: RUSEK 1974
Acerentulus barberi: STACH 1926, p. 209; TUXEN 1931b, p. 711; PACLT 1955, p. 12; TUXEN 1955, p. 127; BONET & TUXEN 1960, pp. 295-298, Figs 77-83 (USA)
Acerentulus barberi barberi: EWING 1940, pp. 543, 549-550, Fig. 1, Pl. IV 31, 32 (USA: Maryland, Illinois); ROSAS COSTA 1950, p. 345; BONET & TUXEN 1960, p. 295 (synonym of *Acerentulus barberi*)
Acerentulus (Acerella) barberi: PALISSA 1964, pp. 316-317 (Great Britain)
Acerella barberi: TUXEN 1963a, p. 94; TUXEN 1964, pp. 228, 245-247, 238, Figs 368-372 (USA)
Acerentulus tenuiceps EWING 1921b, pp. 198-199, Figs 10, 11
 Type area: USA, "Takoma Park, Maryland"
 Holotype in NMNH
Acerentulus tenuiceps: STACH 1926, p. 209; WOMERSLEY 1927a, p. 144 (Great Britain)¹⁵; WOMERSLEY 1928a, p. 115; TUXEN 1931b, p. 711; MILLS 1932, p. 128; EWING 1940, p. 549 (synonym of *Acerentulus barberi barberi*)
Acerentulus oculatus EWING 1921b, p. 198, Fig. 9
 Type area: USA, "Takoma Park, Maryland"
 Holotype in NMNH
Acerentulus oculatus: STACH 1926, p. 209; TUXEN 1931b, p. 711; MILLS 1932, p. 128 USA; EWING 1940, pp. 543, 545 Pl. IV 27 (USA: Maryland, Florida); ROSAS COSTA 1950, p. 348; PACLT 1955, p. 13 USA; TUXEN 1955, p. 127; BONET & TUXEN 1960, pp. 298-299, Figs 84-85 (USA) (synonym of *Acerentulus barberi*)
Yamatentomon barberi: BERNARD 1975a, p. 176 (USA: Michigan)
Filientomon barberi: RUSEK 1974a, p. 269.
 Distribution. USA (Florida, Maryland, Michigan).

¹⁵According to TUXEN 1964, p. 247 data from England are "very improbable"

Filientomon bipartitei* LEE B. H. & RIM, 1988Filientomon bipartitei* LEE B. H. & RIM 1988, pp. 3-5, 9, Tbl. 1, Fig. 2

Type area: Korea, "Jeonnam Province, Suncheon, Song-gwang-sa Temple forest". Holotype in JNU.

D i s t r i b u t i o n. Type area only.

Filientomon duodecimsetosum* NAKAMURA, 2004Filientomon duodecimsetosum* NAKAMURA 2004b, pp. 20-23, Tbl. 2, Figs 18-28

Type area: Russia, "Khekhtsy Experimental Forestry Enterprise, Korfovsky, Khabarovsk"

Holotype in ZMP.

D i s t r i b u t i o n. Type area only.

Filientomon gentaroanum* NAKAMURA, 2001Filientomon gentaroanum* NAKAMURA 2001, pp. 33-37, Figs 1-18

Type area: „Mt. Nandai, Yasatomachi, Ibaraki Pref., central Japan”

Holotype in NSMT.

D i s t r i b u t i o n. Japan (Honshu).

Filientomon imadatei* LEE B. H. & RIM, 1988Filientomon imadatei* LEE B. H. & RIM 1988, pp. 5, 9, Tbl. 2, Figs 3A-K

Type area: Korea, "Jeonnam Prov., Hang-do Is."

Holotype in JNU.

D i s t r i b u t i o n. Type area only.

Filientomon kurosai* (IMADATÉ, 1973)Yamatentomon kurosai* IMADATÉ 1973b, pp. 617-620, Figs 8-9

Type area: Japan, "Nakagawa, Nagano Pref."

Holotype in NSMT

Filientomon kurosai: IMADATÉ & HARADA 1983*Yamatentomon kurosai*: IMADATÉ 1973c, Tbl. 3, Fig. 4 (Japan); IMADATÉ 1974, pp. 105, 134-138, Figs 60-62 (Japan: Honshu)*Filientomon kurosai*: IMADATÉ & HARADA 1983, p. 17 (Japan: Honshu); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); IMADATÉ & OHNISHI 1993, Tbl. 2 (Japan: Honshu); IMADATÉ 1994a, p. 51 (Japan: Honshu)*Yamatentomon misuzuanum* (partim): IMADATÉ 1964b, pp. 290-292, Figs 150-156, 160-161 (Japan: Honshu).

D i s t r i b u t i o n. Japan (Honshu).

Filientomon lubricum* (IMADATÉ, 1956)Acerentulus lubricus* IMADATÉ 1956a, pp. 103-105, Fig. 1 4, 6, Fig. 2 8-9

Type area: Japan, "Mt. Saragamine, Ehime"

Holotype in NSMT

Acerentomon lubricum: IMADATÉ & YOSII 1959*Acerella lubrica*: TUXEN 1963*Yamatentomon lubricum*: IMADATÉ 1964*Filientomon lubricum*: RUSEK 1974*Acerentomon lubricum*: IMADATÉ & YOSII 1959, pp. 37-39 Pl. VIII 64-66 (Japan: Honshu)*Acerella lubrica*: TUXEN 1963a, p. 94; TUXEN 1964, pp. 228, 238-239, Figs 352-355 (Japan)*Yamatentomon lubricum*: IMADATÉ 1964b, p. 293 (Japan: Honshu, Shikoku, Kyushu); IMADATÉ 1965a, pp. 48, 67-68, Figs. 214, 271-273; IMADATÉ 1966a, Tbl. 17; IMADATÉ 1973b, p. 620; IMADATÉ 1973c, Tbl. 3, Fig. 4 (Japan); IMADATÉ 1974, pp. 105, 129-134, Figs 56-59 (Japan: Honshu, Shikoku, Kyushu)

Filientomon lubricum: RUSEK 1974a, p. 269; IMADATÉ & TANAKA 1981, p. 12 (Japan: Kyushu); IMADATÉ 1981c, p. 33, Fig. 1 (Japan: Honshu); IMADATÉ & HARADA 1983, pp. 17, 20 (Japan: Honshu, Shikoku); IMADATÉ & OHNISHI 1993, Tbls 2, 3, 4 (Japan: Honshu, Shikoku, Kyushu); IMADATÉ 1994a, p. 51 (Japan: Honshu, Shikoku, Kyushu, Tsushima).
 Distribution. Japan (Honshu, Shikoku, Kyushu, Tsushima).

***Filientomon sibiricum* SZEPTYCKI, 1988**

Filientomon sibiricum SZEPTYCKI 1988, pp. 304-306, Figs 50-68
 Type area: Russia, "Ulusčerga, Šebalinskij rajon, Gorno-Altajskaja Avtonomnaja oblast"
 Holotype in ISEA.
 Distribution. Type area only.

***Filientomon takanawanum* (IMADATÉ, 1956)**

Acerentulus lubricus takanawanus IMADATÉ 1956a, pp. 105-106, Fig. 1: 5, 7., Fig. 2: 10-12
 Type area: Japan, "Mt. Takanawa, Ehimé"
 Holotype in NSMT
Acerentomon takanawanum: IMADATÉ & YOSII 1959
Acerella takanawana: TUXEN 1963
Yamatentomon takanawanum: IMADATÉ 1964
Yamatentomon (Filientomon) takanawanum: IMADATÉ & OHBA 1978
Yamatentomon azuma IMADATÉ, 1964
Yamatentomon misuzuanum IMADATÉ, 1964
Filientomon misuzuanum: RUSEK 1974
Acerentomon takanawanum: IMADATÉ & YOSII 1959, p. 39-40 Pl. VIII 67-68 (Japan)
Acerella takanawana: TUXEN 1963a, p. 95; TUXEN 1964, pp. 228, 240, 339, Fig. 357 (Japan)
Yamatentomon takanawanum: IMADATÉ 1964b, p. 286 Japan (Honshu, Shikoku); IMADATÉ 1965a, pp. 48, 64-67, Figs 217, 223, 262-270; IMADATÉ 1966a, Tbl. 16; IMADATÉ 1973a, p. 151 (Korea); IMADATÉ 1973b, p. 617; IMADATÉ 1973c, Tbl. 3, Fig. 3; IMADATÉ 1974, pp. 105, 122-129, Figs 52-55 (Japan: Honshu, Shikoku, Kyushu)
Yamatentomon azuma IMADATÉ 1964b, pp. 286-290, Figs 145-149, 157-159
 Type area: "Asakawa, Tokyo, Japan"
 Holotype in NSMT
Yamatentomon azuma: IMADATÉ 1965a, p. 48; IMADATÉ 1966a, Tbl. 15; IMADATÉ 1973b, p. 617 (synonym of *Yamatentomon takanawanum*)
Yamatentomon misuzuanum IMADATÉ 1964b, pp. 290-292, Figs 150-156, 160-161
 Type area: "Sugadaira, Koagata, Nagano, Japan"
 Holotype in NSMT
Yamatentomon misuzuanum: IMADATÉ 1965a, p. 48; IMADATÉ 1973b, p. 617 (synonym of *Yamatentomon takanawanum*)
Filientomon misuzuanum: RUSEK 1974a, p. 269
Yamatentomon (Filientomon) takanawanum: IMADATÉ & OHBA 1978, p. 41 (Japan: Miura)
Filientomon takanawanum: RUSEK 1974a, p. 269; NOSEK 1978d, Fig. 30 A, B; IMADATÉ & OHNISHI 1979, p. 2 (Japan: Hokkaido); IMADATÉ & TANAKA 1981, p. 12 (Japan: Kyushu, Ryukyu); IMADATÉ 1981c, pp. 31, 33, Fig. 1 (Japan: Honshu); IMADATÉ & HARADA 1983, pp. 17, 20 (Japan: Honshu, Shikoku); NAKAMURA 1983a, p. 142 (Japan: Hokkaido); IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); NAKAMURA 1985a, pp. 4, 6 (Japan: Honshu); IMADATÉ 1986a, p. 40 (Japan: Hokkaido); ZHANG Z. Y. 1987, pp. 123-124, Figs 12-22 (China: Anhui); SZEPTYCKI & IMADATÉ 1987, p. 176 (Korea); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); LEE B. H. & RIM 1988, p. 9; XUE & YIN 1989, p. 256 Pl. III, 7-8; IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); YIN 1989b, p. 332 (China: Zhejiang); YIN 1992b, p. 57 (China); IMADATÉ & OHNISHI 1993, Tbls 1, 2, 3, 4 (Japan: Hokkaido, Honshu, Shikoku, Kyushu, Ryukyu); YIN & XUE 1993, p. 577, Tbl. 1; NAKAMURA & Ishii 1994, Tbl. 1 (Central Japan); IMADATÉ 1994a, pp. 51-52 (Japan, Korea, China); YIN 1999, pp. 271-273, 484-485, Figs 161, 162 (China: Anhui, Hebei, Jilin, Shanxi, Zhejiang); NAKAMURA 2000, p. 500 (Japan: Honshu); ZHANG Z. Q. 2000, p. 17.
 Distribution. China, Japan, Korea.

***Fjellbergella* NOSEK, 1978**

Fjellbergella: YIN 1983

Fjellbergella NOSEK 1978d, p. 57

Type species: *Fjellbergella tuxeni* NOSEK, 1980

Fjellbergella: NOSEK 1980a, p. 268; NOSEK 1980b, Fig. 1; TUXEN 1984, p. 294; COPELAND & IMADATÉ 1990, p. 923

Fjellbergella: YIN 1983c, pp. 155, 162; YIN 1984a, p. 155; YIN 1999, p. 97.

R e m a r k s. The status of the genus *Fjellbergella* should be revised. According to TUXEN 1984, p. 294: "The distinguishing character between *Tuxenentulus* and *Fjellbergella* is too small to justify a generic distinction."

D i s t r i b u t i o n. Alaska.

***Fjellbergella tuxeni* NOSEK, 1980**

Fjellbergella tuxeni NOSEK 1980a, p. 268, Fig. 3 A-I

Type area: „Alaska, Bushkana River E of Cantwell”

Holotype in NMNH

Fjellbergella tuxeni: NOSEK 1978d, p. 57 (nomen nudum!); NOSEK 1980b, Fig. 15; NOSEK 1981, p. 162, Fig. 3 A-I.

D i s t r i b u t i o n. Type area only.

***Huashanentulus* YIN, 1980**

Huashanentulus YIN 1980b, pp. 144, 154

Type species: *Huashanentulus huashanensis* YIN, 1980

Huashanentulus: YIN 1983c, pp. 155, 162; TUXEN 1984, p. 292; YIN 1984a, p. 155; YIN 1999, pp. 97, 258-259, 483, Fig. 17D; ZHANG Z. Q. 2000, p. 17; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. China.

***Huashanentulus huashanensis* YIN, 1980**

Alaskaentomon gansuensis WANG 1983

Huashanentulus huashanensis YIN 1980b, pp. 144-146, 154-155, Figs 52-60

Type area: China, "Hua Shan Mt., Shaanxi Province"

Holotype in SIE

Huashanentulus huashanensis: YIN 1999, pp. 259-261, 483-484, Figs 157, 161 (China: Gansu, Hunan, Shaanxi, Sichuan); ZHANG Z. Q. 2000, p. 17

Alaskaentomon gansuensis WANG 1983, pp. 69-72, Figs 1-17

Type area: China, "Hui and Kang Counties, Gansu Province"

Type specimens in SIE and NTC

Alaskaentomon gansuensis: YIN 1987b, pp. 77, 82 (China: Hubei); YIN 1989b, p. 332 (China: Sichuan); YIN 1992b, p. 57 (China); YIN 1999, p. 259 (synonym of *Huashanentulus huashanensis*).

D i s t r i b u t i o n. China (Gansu, Hunan, Shaanxi, Sichuan).

***Orinentomon* YIN & XIE, 1993**

Orinentomon YIN & XIE 1993, pp. 64, 69

Type species: *Orinentomon sinensis* YIN & XIE, 1993

Orinentomon: YIN 1999, pp. 97, 270, 277, 484, 485; ZHANG Z. Q. 2000, p. 18; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. Alaska, China.

***Orinentomon greenbergi* (NOSEK, 1980)**

Yamatentomon greenbergi NOSEK 1980a, pp. 268-271, Fig. 4 A-G

Type area: "Alaska, Mt. McKinley Nat. Park, Eielson"

Holotype in NMNH

Yamatentomon greenbergi: NOSEK 1980b, Fig. 12; NOSEK 1981, p. 162

Orinentomon greenbergi: YIN & XIE 1993, pp. 64, 69.

D i s t r i b u t i o n. Type area only.

***Orinentomon sinensis* YIN & XIE, 1993**

Orinentomon sinensis YIN & XIE 1993, pp. 64-66, 69-70, Figs 7-15

Type area: China, “Han-cong-ling Mt., Danhua County, Jilin Province”

Holotype in SIE

Orinentomon sinensis: YIN 1999, pp. 277-278, 485, Figs 161, 164 (China: Jilin); ZHANG Z. Q. 2000, p. 18.

D i s t r i b u t i o n. Type area only.

***Sugaentulus* IMADATÉ, 1978**

Sugaentulus IMADATÉ 1978, pp. 39-41

Type species: *Sugaentulus masumii* IMADATÉ, 1978

Sugaentulus: NOSEK 1980b, Fig. 1; TUXEN 1981, p. 138; YIN 1983c, pp. 155, 162; TUXEN 1984, p. 292; YIN 1984a, p. 155; MARTYNOVA 1986, p. 40; IMADATÉ 1994a, p. 49; YIN 1999, p. 97; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. Japan.

***Sugaentulus masumii* IMADATÉ, 1978**

Sugaentulus masumii IMADATÉ 1978, pp. 41-43, Figs 1-3

Type area: Japan, “Kahirozawa, Kyôwa-chô, Senpoka-gun, Akita Pref.”

Holotype in NSMT

Sugaentulus masumii: IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); IMADATÉ & OHNISHI 1993, Tbl. 2 (Japan: Honshu); IMADATÉ 1994a, p. 50 (Japan: Honshu).

D i s t r i b u t i o n. Japan (Honshu).

***Tuxenentulus* IMADATÉ, 1973**

Tuxenentulus IMADATÉ 1973b, p. 621

Type species: *Tuxenentulus ohbai* IMADATÉ, 1973

Tuxenentulus: IMADATÉ 1974, pp. 61, 168-169; TUXEN 1978a, p. 37; NOSEK 1978d, p. 31-32; NOSEK 1980b, Fig. 1; TUXEN 1981, p. 138; YIN 1983c, pp. 155, 162; TUXEN 1984, pp. 293, 294; YIN 1984a, p. 155; MARTYNOVA 1986, p. 40; COPELAND & IMADATÉ 1990, p. 924; IMADATÉ 1994a, p. 49; YIN 1999, pp. 97, 258, 261, 483, 484; ZHANG Z. Q. 2000, p. 17; FRANÇOIS 2003, pp. 113, 117-119.

R e m a r k s – see *Fjellbergella*.

D i s t r i b u t i o n. Far East, North America.

***Tuxenentulus boedvarssoni* NOSEK, 1981**

Tuxenentulus boedvarssoni NOSEK 1981, pp. 158-160, 162, Fig. 2

Type area: “Alaska, Chena Ridge at Fairbanks”

Holotype in NMNH.

D i s t r i b u t i o n. Type area only.

***Tuxenentulus jilinensis* YIN, 1984**

Tuxenentulus jilinensis YIN 1984c, pp. 173-175, 176, Figs 16-23

Type area: China, “Mt. Chang-bai, Jilin Prov.”

Holotype in SIE

Tuxenentulus jilinensis: YIN 1999, pp. 262, 264-266, 484, Figs 159, 161 (China: Jilin); ZHANG Z. Q. 2000, p. 17.

D i s t r i b u t i o n. Type area only.

***Tuxenentulus ohbai* IMADATÉ, 1973**

Tuxenentulus ohbai IMADATÉ 1973b, pp. 621-625, Figs 10-11

Type area: Japan, "Hiranosawa, Akita Pref."

Holotype in NSMT

Tuxenentulus ohbai: IMADATÉ 1974, pp. 169-175, Figs 82-85 (Japan: Hokkaido, Honshu); NOSEK 1978d, Fig. 16 A, B; IMADATÉ & OHNISHI 1979, p. 2 (Japan: Hokkaido); YIN 1980b, pp. 146, 155, Figs 61-71 (China: Heilongjiang); TUXEN 1981, Figs 22d; IMADATÉ 1981c, p. 31, Fig. 1 (Japan); IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); NAKAMURA 1989, Tbl 1, Fig. 2 (Japan: Mt Iwate); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); IMADATÉ & OHNISHI 1993, Tbls 1, 2 (Japan: Hokkaido, Honshu); IMADATÉ 1994a, p. 49 (Japan: Hokkaido, Honshu); YIN 1999, pp. 262-264, 484, Figs 158, 161 (China: Heilongjiang); ZHANG Z. Q. 2000, p. 17; NAKAMURA & all, 2003, Tbl 2 (Japan: Mt Iwate).

D i s t r i b u t i o n. China (Heilongjiang), Japan (Hokkaido, Honshu).

***Tuxenentulus rockyensis* IMADATÉ, 1981**

Tuxenentulus rockyensis IMADATÉ 1981a, pp. 178-182, Figs 1-3

Type area: "Hayden Lake, Idaho, USA"

Holotype in CAUC.

D i s t r i b u t i o n. USA (Idaho).

***Tuxenentulus wuluensis* CHAO & CHEN, 1999**

Tuxenentulus wuluensis CHAO & CHEN 1999b, pp. 293-296, Fig. 1

Type area: Taiwan, "Taitung: Wulu"

Holotype in DBTU.

D i s t r i b u t i o n. Taiwan.

***Wenyngia* IMADATÉ, 1986**

Yinentulus: IMADATÉ 1986a, pp. 36-38 nec TUXEN 1986, pp. 6, 42

Type species: *Yinentulus kurosawai* IMADATÉ, 1986a

Wenyngia IMADATÉ 1986b, p. 308

Wenyngia: IMADATÉ 1994a, p. 49; YIN 1999, p. 97

Wehngia: FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. Japan.

***Wenyngia kurosawai* (IMADATÉ, 1986)**

Yinentulus kurosawai IMADATÉ 1986a, pp. 38-41, Figs 1-2

Type area: Japan, "Nigorigô, on Mt. Ontake, Osaka Cho, Mashita Gun, Gifu Pref."

Holotype in NSMT

Wenyngia kurosawai: IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); IMADATÉ & OHNISHI 1993, Tbl. 2 (Japan: Honshu); IMADATÉ 1994a, p. 49 (Japan: Honshu).

D i s t r i b u t i o n. Japan (Honshu).

***Yamatentomon* IMADATÉ, 1964**

Yamatentomon IMADATÉ 1964b, pp. 276-277

Type species: *Acerentulus yamato* IMADATÉ & YOSII, 1956

Acerentomon (partim): IMADATÉ & YOSII 1959, p. 1

Acerella (partim): TUXEN 1963a, pp. 88, 94; TUXEN 1964, pp. 200, 227-228, 238

Yamatentomon (partim): IMADATÉ 1964b, pp. 276-277; IMADATÉ 1965a, p. 48; IMADATÉ 1966a, passim; NOSEK 1973d, p. 247; IMADATÉ 1974, pp. 61, 103-107

Yamatentomon: RUSEK 1974a, pp. 270, 272; TUXEN 1978a, p. 37; NOSEK 1978d, pp. 52-54; NOSEK 1980b, Fig. 1; TUXEN 1981, p. 138; YIN 1983c, pp. 156, 162; TUXEN 1984, p. 293; YIN 1984a, p. 155; MARTYNOVA 1986, p. 40; COPELAND & IMADATÉ 1990, p. 932, Figs 29. 40, 59, 60, 65;

YIN & XUE 1993, Fig. 1; IMADATÉ 1994a, p. 50; YIN 1999, pp. 97, 270, 274, 484, 485; ZHANG Z. Q. 2000, pp. 17-18; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. Far East.

***Yamatentomon brevisetum* SZEPTYCKI & IMADATÉ, 1987**

Yamatentomon breviseta SZEPTYCKI & IMADATÉ 1987, pp. 172-176, Figs 11-17

Type area: Korea, “Kymgang-san Mts., Ou-Kymgang, Kangvon-do”

Holotype in NSMT

Yamatentomon breviseta: LEE B. H. & RIM 1988, p. 9.

D i s t r i b u t i o n. Type area only.

***Yamatentomon fujisanum* IMADATÉ, 1964**

Yamatentomon fujisanum IMADATÉ 1964b, pp. 278-280, Figs 123-129, 131-132

Type area: “Subashiri, Shizouka, Japan”

Holotype in NSMT

Yamatentomon fujisanum: IMADATÉ 1965a, p. 48; IMADATÉ 1973c, Tbl 3, Fig. 4; IMADATÉ 1974, pp. 105, 118-122, Figs 48, 49 C, 50-51 (Japan: Honshu); RUSEK 1974a, p. 270; NOSEK 1978d, Figs 31 A, B, 31’ A, B; IMADATÉ & HARADA 1983, p. 17 (Japan: Honshu); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); IMADATÉ & OHNISHI 1993, Tbl 2 (Japan: Honshu); IMADATÉ 1994a, p. 50 (Japan: Honshu).

D i s t r i b u t i o n. Japan (Honshu).

***Yamatentomon kunnepchupi* IMADATÉ, 1964**

Yamatentomon kunnepchupi IMADATÉ 1964b, pp. 283-286, Figs 138-144

Type area: “Otoineppu, Hokkaido, Japan”

Holotype in NSMT

Yamatentomon kunnepchupi: IMADATÉ 1965a, p. 48; IMADATÉ 1973c, Tbl 3, Fig. 4; IMADATÉ 1974, pp. 105, 114-117, Figs 46-47, 49 B (Japan: Hokkaido); RUSEK 1974a, p. 270; IMADATÉ & OHNISHI 1979, p. 3 (Japan: Hokkaido); IMADATÉ 1981c, p. 31, Fig. 1 (Japan); IMADATÉ & OHNISHI 1993, Tbl 1 (Japan: Hokkaido); IMADATÉ 1994a, p. 50 (Japan: Hokkaido); NAKAMURA 2004b, pp. 23-24, Figs 29-31 (Russia: Khabarovsk area).

D i s t r i b u t i o n. Japan (Hokkaido), Russia (Khabarovsk area).

***Yamatentomon yamato* (IMADATÉ & YOSII, 1956)**

Acerentulus yamato IMADATÉ & YOSII 1956, pp. 11-14, Figs 1-8

Type area: “Nara Park Garden, Japan”

Holotype in NSMT

Yamatentomon tokapchupi IMADATÉ, 1964

Acerentomon yamato: IMADATÉ & YOSII 1959, pp. 35-37 Pl. VIII 58-63 (Japan)

Acerella yamato: TUXEN 1963a, p. 95; TUXEN 1964, pp. 228, 240-241, 339, Figs 358-359 (Japan)

Yamatentomon yamato: IMADATÉ 1964b, p. 277, Fig. 130 (Japan: Honshu); IMADATÉ 1965a, p. 48; IMADATÉ 1973b, pp. 614-616; IMADATÉ 1973c, Tbl 3, Fig. 4; IMADATÉ 1974, pp. 105, 107-114, Figs 44-45, 49 A (Japan); RUSEK 1974a, p. 270; IMADATÉ & SZEPTYCKI 1976, pp. 268-269 (Korea); IMADATÉ & OHNISHI 1979, p. 3 (Japan: Hokkaido); YIN 1980b, pp. 143-144, 154, Figs 42-51 (China); IMADATÉ & TANAKA 1981, p. 12 (Japan: Kyushu, Ryukyu); TUXEN 1981, Figs 2, 22c; IMADATÉ 1981c, pp. 31, 33, Fig. 1 (Japan); IMADATÉ & HARADA 1983, pp. 17, 20 (Japan: Honshu, Shikoku); IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); LEE B. H. & RIM 1988, p. 9 (Korea); NAKAMURA 1989, Tbl 1, Fig. 2 (Japan: Mt Iwate); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); YIN & XUE 1993, p. 577, Tbl 1; IMADATÉ & OHNISHI 1993, Tbls 1, 2, 3, 4 (Japan: Hokkaido, Honshu, Shikoku, Kyushu, Ryukyu); IMADATÉ 1994a, pp. 50-51 (Japan); YIN 1999, pp. 274-277, 485, Figs 161, 163 (China: Heilongjiang, Jilin); ZHANG Z. Q. 2000, p. 18; NAKAMURA 2000, p. 500 (Japan: Honshu); NAKAMURA & all, 2003, Tbl 2 (Japan: Mt Iwate)

Yamatentomon tokapchupi IMADATÉ 1964b, pp. 281-283, Figs 133-137

Type area: “Lake side of Akan, Kushiro, Hokkaido, Japan”

Holotype in NSMT

Yamatentomon tokapchupi: IMADATÉ 1965a, p. 48; IMADATÉ 1973b, p. 616 (synonym of *Yamatentomon yamato*); RUSEK 1974a, p. 270.

D i s t r i b u t i o n. China, Japan, Korea.

***Yichunentulus* YIN, 1980**

Yichunentulus YIN 1980b, pp. 146-147, 155

Type species: *Yichunentulus yichunensis* YIN, 1980

Yichunentulus: YIN 1983c, pp. 155, 162; TUXEN 1984, p. 294; YIN 1984a, p. 155; YIN 1999, pp. 97, 258, 267, 483, 484, Fig. 6D; ZHANG Z. Q. 2000, p. 17

Yichunentulus: FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. China.

***Yichunentulus yichunensis* YIN, 1980**

Yichunentulus yichunensis YIN 1980b, pp. 147-148, 155, Tbl. 6, Figs 71-80

Type area: China, “Yichun region, Heilungjiang Province”

“Syntypes” in SIE

Yichunentulus yichunensis: YIN 1999, pp. 267-269, 484, Figs 14F, 160, 161 (China: Heilongjiang); ZHANG Z. Q. 2000, p. 17.

D i s t r i b u t i o n. Type area only.

Nipponentominae YIN, 1983

Acerellidae (partim) YIN 1983c, pp. 156, 162; YIN & XUE 1993, passim, Fig. 2

Acerellinae (partim): YIN 1984a, p. 155; SZEPTYCKI 1988, p. 306; FRANÇOIS 2003, p. 122

Nipponentominae YIN 1983c, pp. 156, 162; YIN 1984a, p. 155

Nipponentomidae YIN 1999, pp. 97, 105, 278-279, 474, 475; ZHANG Z. Q. 2000, p. 18

Alaskaentominae + Nipponentominae + Verrucoentominae: YIN 1999

Alaskaentominae YIN, 1983

Alaskaentominae YIN 1983c, pp. 156, 162; YIN 1984a, p. 155; YIN 1999, pp. 97, 279

Nipponentominae: YIN 1999, pp. 97, 279, 287, 485, 486

Verrucoentominae YIN, 1999

Verrucoentominae YIN 1999, pp. 97, 279, 485; ZHANG Z. Q. 2000, p. 18.

***Alaskaentomon* NOSEK, 1977**

Alaskaentomon NOSEK 1977c, p. 273

Type species: *Alaskaentomon fjellbergi* NOSEK, 1977

Alaskaentomon: NOSEK 1978d, p. 56; NOSEK 1980b, Fig. 1; TUXEN 1981, p. 138; YIN 1983c, pp. 156, 162; TUXEN 1984, p. 292; YIN 1984a, p. 155; MARTYNOVA 1986, p. 40; COPELAND &

IMADATÉ 1990, p. 932; YIN 1999, p. 97; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. Alaska.

***Alaskaentomon condei* NOSEK, 1981**

Alaskaentomon condei NOSEK 1981, pp. 158, 162, Fig. 1

Type area: “Alaska, Fairbanks Chena Ridge”

Holotype in NMNH.

D i s t r i b u t i o n. Type area only.

***Alaskaentomon fjellbergi* NOSEK, 1977**

Alaskaentomon fjellbergi NOSEK 1977c, p. 273, Fig. 2

Type area: “Alaska, Sagwon Upland at CRREL”

Holotype in NMNH

Alaskaentomon fjellbergi: NOSEK 1980b, Fig. 14; NOSEK 1981, p. 162.
 Distribution. Type area only.

***Callientomon* YIN, 1980**

Callientomon YIN 1980b, pp. 135, 152

Type species: *Callientomon chinensis* YIN, 1980

Callientomon: YIN 1983c, pp. 156, 162; TUXEN 1984, pp. 292, 294; YIN 1984a, p. 155; SZEPTYCKI 1988, p. 306; YIN 1999, pp. 97, 279-280, 485; ZHANG Z. Q. 2000, p. 18; FRANÇOIS 2003, pp. 112, 117-119.

Remarks. According to TUXEN (1984, p. 294) *Callientomon* is very similar to *Paracerella*, and both genera are “difficult to distinguish”.

Distribution. China.

***Callientomon chinense* YIN, 1980**

Callientomon chinensis YIN 1980b, pp. 135-137, 152-153, Figs 1-11

Type area: China, “Yichun region, Heilungjiang Province”

„Syntypes” in SIE

Callientomon chinensis: YIN & all. 1986, Fig. 1F; YIN 1999, pp. 280-282, 485-486, Figs 4E, 165, 168 (China: Heilongjiang, Jilin, Liaoning); ZHANG Z. Q. 2000, p. 18.

Distribution. China (Heilongjiang, Jilin, Liaoning).

***Imadateiella* RUSEK, 1974**

Acerella (partim): TUXEN 1963

Imadateiella RUSEK, 1974

Imadateiella RUSEK 1974a, pp. 267-268, 272

Type species: *Acerella shiria* IMADATÉ, 1964

Acerella (partim): TUXEN 1963a, pp. 88, 94; TUXEN 1964, pp. 200, 227-228, 238; IMADATÉ 1964b, pp. 263-264; IMADATÉ 1965a, p. 49; IMADATÉ 1966a, passim; IMADATÉ 1974, pp. 61, 62-66

Imadateiella: TUXEN 1978a, p. 37; NOSEK 1978d, pp. 45-46; NOSEK 1980b, Fig. 1; TUXEN 1981, p. 138; YIN 1983c, pp. 157, 162; TUXEN 1984, p. 293; YIN 1984a, p. 155; MARTYNOVA 1986, p. 40; SZEPTYCKI 1988, p. 306; IMADATÉ 1994a, p. 61; YIN 1999, pp. 97, 288-289, 486; ZHANG Z. Q. 2000, p. 18; FRANÇOIS 2003, pp. 112, 117-119.

Distribution. East and Central Asia.

***Imadateiella murka* SZEPTYCKI 1988**

Imadateiella murka SZEPTYCKI 1988, pp. 319-321, Figs 163-185

Type area: Russia, „25 km S of Novosibirsk”

Holotype in ISEA.

Distribution. Type area only.

***Imadateiella sharovi* (MARTYNOVA, 1977)**

Acerella sharovi MARTYNOVA 1977, pp. 164-166, Figs 1, 2

Type area: Russia, „Magadanskaja oblast, Snezhnaja dolina v 24 km zapadnee Magadana”

Holotype in SPSU

Imadateiella sharovi: IMADATÉ 1981b, p. 144.

Distribution. Type area only.

***Imadateiella saucrosi* YIN, 1980**

Imadateiella saucrosi YIN 1980b, pp. 140-141, 153-154, Figs 24-33

Type area: China, “Yichun region, Heilungjiang Province”

„Syntypes” in SIE

Imadateiella saucrosi: YIN 1999, pp. 289-291, 486, Figs 168, 169 (China: Heilongjiang); ZHANG Z. Q. 2000, p. 18.

Distribution. Type area only.

***Imadateiella shideiana shideiana* (IMADATÉ, 1964)**

Acerella shideiana IMADATÉ 1964b, pp. 265-267, Figs 84-90

Type area: “Misuzawa, Yamamoto, Akita, Japan”

Holotype in NSMT

Acerella shideiana shideiana: IMADATÉ 1973

Imadateiella shideiana: RUSEK 1974

Imadateiella shideiana shideiana: IMADATÉ & KINJO 1985

Acerella shideiana: IMADATÉ 1965a, pp. 49, 63-64, Figs 218, 259-261; IMADATÉ 1966a, Tbl 14

Acerella shideiana shideiana: IMADATÉ 1973b, p. 614, Fig. 7 E; IMADATÉ 1973c, Tbl 2, Fig. 2 (Japan); IMADATÉ 1974, pp. 65, 73-79, Figs 14-21 (Japan: Honshu)

Imadateiella shideiana: RUSEK 1974a, p. 268

Imadateiella shideiana shideiana: IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); NAKAMURA 1989, Tbl 1 (Japan: Mt Iwate); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); IMADATÉ & OHNISHI 1993, Tbl 2 (Japan: Honshu); IMADATÉ 1994a, p. 61 (Japan: Honshu); NAKAMURA & all, 2003, Tbl 2 (Japan: Mt Iwate).

D i s t r i b u t i o n. Japan (Honshu).

***Imadateiella shideiana eos* (IMADATÉ, 1973)**

Acerella shideiana eos IMADATÉ 1973b, pp. 613-615, Figs 6-7 A-D, F

Type area: Japan, “Itaya, Miyagi Pref.”

Holotype in NSMT

Imadateiella shideiana eos: IMADATÉ & KINJO 1985

Acerella shideiana eos: IMADATÉ 1973c, Tbl 2, Fig. 2 (Japan); IMADATÉ 1974, pp. 65, 80-83, Figs 20, 21, 22-23 (Japan: Honshu);

Imadateiella shideiana eos: IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); IMADATÉ & OHNISHI 1993, Tbl 2 (Japan: Honshu); IMADATÉ 1994a, p. 61 (Japan: Honshu).

D i s t r i b u t i o n. Japan (Honshu).

***Imadateiella shiria* (IMADATÉ, 1964)**

Acerella shiria IMADATÉ 1964b, pp. 267-269, Figs 91-98

Type area: “Otoineppu, Hokkaido, Japan”

Holotype in NSMT

Acerella shiria: IMADATÉ 1965a, p. 49; IMADATÉ 1973c, Tbl 2, Fig. 2 (Japan); IMADATÉ 1974, pp. 64, 83-88, Figs 24-25, 29, 32 (Japan: Hokkaido, Honshu)

Imadateiella shiria: RUSEK 1974a, pp. 267, 268; NOSEK 1978d, Fig. 27 A, B; IMADATÉ & OHNISHI 1979, p. 2 (Japan: Hokkaido); IMADATÉ 1981c, p. 31, Fig. 1 (Japan: Hokkaido); IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu) Far East; IMADATÉ & OHNISHI 1993, Tbl 1, 2 (Japan: Hokkaido, Honshu); IMADATÉ 1994a, p. 62 (Japan: Hokkaido, Honshu).

D i s t r i b u t i o n. Japan (Hokkaido, Honshu).

***Imadateiella sphaerempodia* YIN, 1980**

Imadateiella sphaerempodia YIN 1980b, pp. 141-143, 154, Figs 34-41

Type area: China, “Yichun region, Heilungjiang Province”

„Syntypes” in SIE

Imadateiella sphaerempodia: YIN 1999, pp. 289, 291-292, 486, Figs 168, 170 (China: Heilongjiang); ZHANG Z. Q. 2000, p. 18.

D i s t r i b u t i o n. Type area only.

***Imadateiella yosiiiana* (IMADATÉ, 1961)**

Acerentulus yosiiianus IMADATÉ 1961c, pp. 227-230, Figs 6-13

Type area: Japan, “Mt. Kiyosumi, Chiba”

Holotype in NSMT

Acerella yosiiiana: TUXEN 1963

Imadateiella yosiiiana RUSEK 1974

Acerella yosiiiana: TUXEN 1963a, p. 95; TUXEN 1964, pp. 228, 237-238, 339, Figs 348-351 (Japan); IMADATÉ 1964b, pp. 264-265, Figs 82-83 (Japan: Honshu); IMADATÉ 1965a, p. 49; IMADATÉ 1973c, Tbl 2, Fig. 2 (Japan); IMADATÉ 1974, pp. 65, 67-72, Figs 8-13 (Japan: Honshu, Kyushu)

Imadateiella yosiiiana: RUSEK 1974a, p. 268; IMADATÉ & TANAKA 1981, p. 12 (Japan: Honshu, Kyushu); IMADATÉ 1981c, p. 33, Fig. 1 (Japan); IMADATÉ & HARADA 1983, p. 17 (Japan: Honshu); IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); NAKAMURA 1986, p. 9, Tbl 3 (Japan: Izu Islands); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); IMADATÉ & OHNISHI 1993, Tbl 2, 3, 4 (Japan: Honshu, Kyushu, Shikoku); IMADATÉ 1994a, p. 62 (Japan: Honshu, Kyushu, Shikoku).

D i s t r i b u t i o n. Japan (Honshu, Kyushu, Shikoku).

***Nienna* SZEPTYCKI, 1988**

Nienna SZEPTYCKI 1988, pp. 306, 316-317

Type species: *Nienna parvula* SZEPTYCKI, 1988

Nienna: YIN 1999, p. 97; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. Central Asia.

***Nienna parvula* SZEPTYCKI, 1988**

Nienna parvula SZEPTYCKI 1988, pp. 317-319, Figs 148-162

Type area: Russia, “Ulusčerga, Šebalinskij rajon, Gorno-Altajskaja Avtonomnaja oblast”

Holotype in ISEA.

D i s t r i b u t i o n. Type area only.

***Nipponentomon* IMADATÉ & YOSII, 1959**

Nipponentomon IMADATÉ & YOSII 1959, pp. 23-24

Type species: *Acerentomon nippon* YOSHII, 1938

Acerentulus (partim): auctorum

Acerentomon (partim): auctorum

Acerentulus (partim): MILLS 1932, pp. 127, 128; EWING 1940, pp. 517, 542; ROSAS COSTA 1950, p. 344; TUXEN 1955, pp. 125-127; PACLT 1955, pp. 8, 9, 11

Acerentomon (partim): YOSHII 1938, p. 400; EWING 1940, pp. 517, 535; ROSAS COSTA 1950, p. 339; PACLT 1955, pp. 8, 9, 15

Nipponentomon: YIN 1963, p. 268; TUXEN 1963a, pp. 88, 95; TUXEN 1963b, Fig. 23; TUXEN 1964, pp. 200, 247-248, 339; IMADATÉ 1965a, p. 49; IMADATÉ 1965a, p. 23; IMADATÉ 1966a, passim; NOSEK 1973d, pp. 246-247; IMADATÉ 1974, pp. 61, 138-142; RUSEK 1974a, pp. 268-269, 272, Fig. 1 H; TUXEN 1978a, p. 37; NOSEK 1978d, pp. 48-50; NOSEK 1980b, Fig. 1; TUXEN 1981, p. 138; YIN 1983c, pp. 157, 162; TUXEN 1984, p. 293; YIN 1984a, p. 155; MARTYNOVA 1986, p. 40; COPELAND & IMADATÉ 1990, p. 932, Figs 29.4, 6-8, 9-13, 17, 33-35, 41-44, 52, 56-58, 66, 67; YIN & XUE 1993, Fig. 1; IMADATÉ 1994a, p. 62; YIN 1999, pp. 97, 288, 293, 486, Figs 13C, 15G; ZHANG Z. Q. 2000, p. 18; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. Far East, North America.

***Nipponentomon andrei* (EWING, 1940)**

Acerentomon andrei EWING 1940, pp. 535, 537, Pl. III 18 19

Type area: USA, “Salt Lake, Utah”

Holotype in NMNH

Acerentomon andrei: ROSAS COSTA 1950, p. 340; PACLT 1955, p. 15; BONET & TUXEN 1960, p. 287, Figs 55-65 (USA)

Nipponentomon andrei: TUXEN 1963a, p. 95; TUXEN 1964, pp. 248, 252-253, 339, Figs 385-388 (USA); RUSEK 1974a, p. 268.

R e m a r k s. TUXEN (1964, p. 253) supposed that *Nipponentomon andrei* is conspecific with *N. nippon*.

D i s t r i b u t i o n. Type area only.

***Nipponentomon aureitarsum* (EWING, 1940)**

Acerentulus aureitarsus EWING 1940, pp. 543, 544-545, Pl. IV 26

Type area: USA, "Difficult Run (near Great Falls), Virginia"

Holotype in NMNH

Acerentulus aureitarsus: ROSAS COSTA 1950, p. 345; TUXEN 1955, p. 127, Fig. 8; PACLT 1955, p. 12; BONET & TUXEN 1960, pp. 300-304, Figs 94-103 (USA)

Nipponentomon aureitarsus: TUXEN 1963a, p. 9; TUXEN 1964, pp. 248, 258-259, 339, Figs 401-405 (USA); RUSEK 1974a, p. 280.

D i s t r i b u t i o n. USA (Virginia).

***Nipponentomon bidentatum* NAKAMURA, 2004**

Nipponentomon bidentatum NAKAMURA 2004b, pp. 27-28, Tbl 4, 5, Figs 56-69

Type area: Russia, "Khekhtsyr Experimental Forestry Enterprise, Korfovsky, Khabarovsk"

Holotype in ZMP.

D i s t r i b u t i o n. Type area only.

***Nipponentomon bifidum* RUSEK, 1974**

Nipponentomon bifidum RUSEK 1974a, pp. 269, 276-279, 281, Figs 9-11

Type area: "Shawnigan Lake (48° 29' N, 123° 41' W), Insel Vancouver, British Columbia, Canada"

Holotype in ISB.

D i s t r i b u t i o n. Type area only.

***Nipponentomon californicum* (HILTON, 1929)**

Acerentulus californicus HILTON 1929, p. 132, Figs 1,2

Type area: USA, "Cobell's Canyon, Claremont, Calif."

Neotype (BONET & TUXEN 1960, p. 295) in NMNH

Acerentulus barberi californicus: EWING 1940

Acerentomon californicum: BONET & TUXEN 1960

Nipponentomon californicum: TUXEN 1963

Acerentomon occidentalis EWING, 1940

Acerentulus californicus: MILLS 1932, p. 128; BONET & TUXEN 1960, pp. 294-295 (USA) (synonym of *Acerentomon californicum*)

Acerentulus barberi californicus: EWING 1940, p. 550; ROSAS COSTA 1950, p. 345; PACLT 1955, p. 12; BONET & TUXEN 1960, p. 294 (synonym of *Acerentomon californicum*)

Acerentomon californicum: BONET & TUXEN 1960, p. 295

Nipponentomon californicum: TUXEN 1963a, p. 95; TUXEN 1964, pp. 248, 257-258, 339, Figs 394-400 (USA); RUSEK 1974a, pp. 268, 280

Acerentomon occidentalis EWING 1940, pp. 536, 540-541, Pl. III 23

Type area: USA, "Yosemite Valley, California"

Holotype in NMNH

Acerentomon occidentalis: ROSAS COSTA 1950, p. 343; BONET & TUXEN 1960, pp. 292-294, Figs 70-76 (synonym of *Acerentomon californicum*)

Acerentomon occidentale: PACLT 1955, p. 17

Acerentomon microrhinus: EWING 1927, p. 147 (USA: California) – after EWING 1940, p. 540.

D i s t r i b u t i o n. USA (California).

***Nipponentomon heterothruxi* YIN & XIE, 1993**

Nipponentomon heterothruxi YIN & XIE 1993, pp. 66-67, 70, Figs 16-22

Type area: China, "Han-cong-ling Mt., Danhua County, Jilin Province"

"Syntypes" in SIE

Nipponentomon heterothruxi: YIN 1999, pp. 296-297, 486, Figs 168, 172 (China: Jilin); ZHANG Z. Q. 2000, p. 18

Nipponentomon uenoi paucisetosum: IMADATÉ & SZEPTYCKI 1976, pp. 269-270 (Korea) – after YIN & XIE 1993, p. 70.

D i s t r i b u t i o n. China (Jilin), Korea.

***Nipponentomon kamui* IMADATÉ, 1965**

Nipponentomon kamui IMADATÉ 1965a, pp. 23-25, 49, Figs 162-167

Type area: “Otoineppu, Hokkaido, Japan”

Holotype in NSMT

Nipponentomon kamui: IMADATÉ 1973c, Tbl 4 (Japan); IMADATÉ 1974, pp. 140, 153-157, Figs 71-73 (Japan: Hokkaido); RUSEK 1974a, pp. 268, 280; IMADATÉ & OHNISHI 1979, p. 2 (Japan: Hokkaido); IMADATÉ 1981c, p. 31, Fig. 1; NAKAMURA 1983b, p. 599 (Japan: Hokkaido); IMADATÉ 1984, pp. 44-49, Figs 1-11; IMADATÉ & OHNISHI 1993, Tbl 1 (Japan: Hokkaido); IMADATÉ 1994a, p. 62 (Japan: Hokkaido).

D i s t r i b u t i o n. Japan (Hokkaido).

***Nipponentomon kevani* RUSEK, 1974**

Nipponentomon kevani RUSEK 1974a, pp. 269, 273-276, 281, Figs 6-8

Type area: “Shawnigan Lake (48°,29’N, 123°,41’W), Insel Vancouver, British Colombia, Canada”

Holotype in ISB.

D i s t r i b u t i o n. Type area only.

***Nipponentomon khabarovskense* NAKAMURA, 2004**

Nipponentomon khabarovskense NAKAMURA 2004b, pp. 24-27, Tbl 3, 5, Figs 32-55

Type area: Russia, “Khekhtsyr Experimental Forestry Enterprise, Korfovsky, Khabarovsk”

Holotype in ZMP.

D i s t r i b u t i o n. Type area only.

***Nipponentomon macleani* NOSEK, 1977**

Nipponentomon macleani NOSEK 1977c, pp. 283-284, Fig. 6

Type area: “Alaska, Mastodon Dome at Eagle Creek”

Holotype in NMNH

Nipponentomon macleani: NOSEK 1980b, Fig. 11; NOSEK 1981, p. 162.

D i s t r i b u t i o n. Type area only.

***Nipponentomon nippon* (YOSHII, 1938)**

Acerentomon nippon YOSHII 1938, pp. 398-400, Figs a-f

Type area: Japan, „Mt. Shizuga-dake, Prefecture of Shiga, Honshu”

Holotype in NSMT

Nipponentomon nippon: IMADATÉ & YOSII 1959

Acerentomon sawadai IMADATÉ, 1956

Nipponentomon sawadai: IMADATÉ & YOSII 1959

Nipponentomon dimorphum IMADATÉ & YOSII, 1959

Acerentomon nippon: ROSAS COSTA 1950, p. 343; PACLT 1954b, pp. 666, 667-668; PACLT 1955, p. 17; UCHIDA 1955, p. 28

Nipponentomon nippon: IMADATÉ & YOSII 1959, pp. 24-30, Pl. V-VI 34-47 (Japan); TUXEN 1963a, p. 95; TUXEN 1963b, Figs 16 D, 21 D, 22 C; TUXEN 1964, pp. 248-250, 339, Figs 373-380 (Japan); IMADATÉ 1965a, pp. 33-39, 50, Figs 167-198, 216, 222, 226 (Japan: Hokkaido, Honshu, Shikoku, Kyushu); IMADATÉ 1966a, Tbls 1, 2, 4, 5; IMADATÉ 1966c, pp. 538-540, Figs 1-4 (Korea); IMADATÉ 1973a, p. 152 (Korea); IMADATÉ 1973b, p. 620; IMADATÉ 1973c, Tbl 4 (Japan); IMADATÉ 1974, pp. 140, 143-152, Figs 64-70 (Japan); RUSEK 1974a, pp. 268, 281; IMADATÉ & SZEPTYCKI 1976, p. 269 (Korea); IMADATÉ 1977a, p. 37 (Japan); IMADATÉ & OHBA 1978, p. 41, Pl. 7, 1 (Japan: Miura); NOSEK 1978d, Figs 29 A, B, 29° A, B; IMADATÉ & OHNISHI 1979, p. 2 (Japan: Hokkaido); IMADATÉ 1980a, pp. 46-48, Figs 1-7; TUXEN 1981, Figs 16, 21b, 22c; IMADATÉ & TANAKA 1981, p. 12 (Japan: Kyushu, Ryukyu);

IMADATÉ 1981c, pp. 31, 33, Fig. 1 (Japan); IMADATÉ & KINJO 1982, p. 313 (Central Japan); IMADATÉ & HARADA 1983, p. 20 (Japan: Shikoku); NAKAMURA 1983b, p. 599 (Japan: Hokkaido); IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); NAKAMURA 1985a, pp. 3, 6 (Japan: Honshu); NAKAMURA 1986, p. 9, Tbl 3 (Japan: Izu Islands); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); SZEPTYCKI & IMADATÉ 1987, pp. 177-178 (Korea); LEE B. H. & RIM 1988, pp. 5-7, 9 (Korea); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); IMADATÉ & OHNISHI 1993, Tbls 1, 2, 3, 4 (Japan: Hokkaido, Honshu, Shikoku, Kyushu, Ryukyu); YIN & XUE 1993, p. 577, Tbl 1; IMADATÉ 1994a, pp. 62-64 (Japan, Korea); NAKAMURA 2000, p. 500 (Japan: Honshu); NAKAMURA & all. 2003, Tbl 2 (Japan: S. Iwate)

Acerentomon sawadai IMADATÉ 1956b, pp. 23-26, Figs 1-10

Type area: "Mt. Nantai, Nikko, Japan"

Holotype in NSMT

Nipponentomon sawadai: IMADATÉ & YOSHII 1959, pp. 30-32, Fig. 2, Pl. VI 48 (Japan); TUXEN 1963a, p. 95; TUXEN 1964, pp. 248, 250-251, 339 (Japan); IMADATÉ 1965a, pp. 39, 50; IMADATÉ 1973b, p. 621 (synonym of *Nipponentomon nippon*); RUSEK 1974a, pp. 268, 281

Nipponentomon dimorphum IMADATÉ & YOSHII 1959, pp. 32-33, Pl. VI 49-51

Type area: Japan, "Nanao, Ishikawa"

Holotype in NSMT

Nipponentomon dimorphum: TUXEN 1963a, p. 95; TUXEN 1963b, Fig. 11 F; TUXEN 1964, pp. 248, 251-252, 339, Figs 381-384 (Japan); IMADATÉ 1965a, p. 33 (synonym of *Nipponentomon nippon*).

D i s t r i b u t i o n. Japan, Korea.

***Nipponentomon uenoi uenoi* IMADATÉ & YOSHII, 1959**

Nipponentomon uenoi IMADATÉ & YOSHII 1959, pp. 33-35, Fig. 3, Pl. VII 52-57

Type area: Japan, "Terayama-no-ana Cave, Akiyoshi, Yamaguchi"

Holotype in NSMT

Nipponentomon uenoi: TUXEN 1963a, p. 95; TUXEN 1964, pp. 248, 254-256, 339, Figs 389-395 (Japan); IMADATÉ 1960b, p. 3 (Japan); NOSEK 1975, p. 290; IMADATÉ 1981c, pp. 31, 33 (Japan); NAKAMURA 1985a, pp. 3, 6 (Japan: Honshu); NAKAMURA 1989, Tbl 1 (Japan: Mt Iwate)

Nipponentomon uenoi uenoi: IMADATÉ 1965a, pp. 25-28, 49, Figs 168-178, 172 (Japan: Honshu, Shikoku, Kyushu); IMADATÉ 1966a, Tbl 18; IMADATÉ 1973a, p. 152 (Korea); IMADATÉ 1973c, Tbl 4 (Japan); IMADATÉ 1974, pp. 140, 157-162, Figs 74, 75 A-G, 76 (Japan: Honshu, Shikoku, Kyushu); RUSEK 1974a, p. 280; IMADATÉ & TANAKA 1981, p. 12 (Japan: Kyushu, Ryukyu); IMADATÉ & HARADA 1983, pp. 17, 20 (Japan: Honshu, Shikoku); SZEPTYCKI & IMADATÉ 1987, p. 178 (Korea); LEE B. H. & RIM 1988, p. 9; IMADATÉ 1988a, passim, Figs 1-3; IMADATÉ & SATO 1992, p. 862 (Japan); IMADATÉ & OHNISHI 1993, Tbl 2, 3, 4 (Japan: Honshu, Shikoku, Kyushu, Ryukyu); IMADATÉ 1994a, p. 64 (Japan, Korea).

D i s t r i b u t i o n. Japan (except Hokkaido), Korea.

***Nipponentomon uenoi paucisetosum* IMADATÉ, 1965**

Nipponentomon uenoi paucisetosum IMADATÉ 1965a, pp. 28-33, 50, Figs 171-186

Type area: "Gôra, Hakone, Kanagawa, Japan"

Holotype in NSMT

Nipponentomon uenoi paucisetosum: IMADATÉ 1966a, Tbl 19; IMADATÉ 1973c, Tbl 4 (Japan); IMADATÉ 1974, pp. 140, 162-168, Figs 75 H, 76-81 (Japan: Honshu); RUSEK 1974a, pp. 268, 280; IMADATÉ & OHBA 1978, p. 41, Pl. 7, 2 (Japan: Miura); IMADATÉ & OHNISHI 1979, p. 2 (Japan: Hokkaido); IMADATÉ & HARADA 1983, p. 17 (Japan: Honshu); IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); IMADATÉ 1986a, p. 40 (Japan: Hokkaido); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); LEE B. H. & RIM 1988, pp. 7, 9 (Korea); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); IMADATÉ & OHNISHI 1993, Tbl 1, 2, 3 (Japan: Hokkaido, Honshu, Shikoku); NAKAMURA & ISHII 1994, Tbl 1 (Central Japan); IMADATÉ 1994a, p. 65 (Japan: Hokkaido, Honshu, Shikoku; Korea); YIN 1999, pp. 293-295, 486, Figs 168, 171 (China: Jilin); NAKAMURA 2000, p. 500 (Japan: Honshu); ZHANG Z. Q. 2000, p. 18.

Misidentification

Nipponentomon uenoi paucisetosum: IMADATÉ & SZEPTYCKI 1976, pp. 269-270 (Korea) – see *N. heterothruxi*.

D i s t r i b u t i o n. China (Jilin), Japan, Korea.

***Noldo* SZEPTYCKI, 1988**

Noldo SZEPTYCKI 1988, pp. 306, 311

Type species: *Noldo submontanus* SZEPTYCKI, 1988

Noldo: YIN 1999, p. 97; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. Central Asia, East Europe.

***Noldo kaprusii* SHRUBOVYCH & SZEPTYCKI, 2006**

Noldo kaprusii SHRUBOVYCH & SZEPTYCKI 2006, pp. 155, Figs 1-21

Type area: „Ukraine, Crimea, Jaltinskij Mountain Reserve, neighborhood of Gurzuf”

Holotype in SMNL.

D i s t r i b u t i o n. Ukraine (Crimea).

***Noldo submontanus* SZEPTYCKI 1988**

Noldo submontanus SZEPTYCKI 1988, pp. 312-314, Figs 103-125

Type area: Russia, “Ulusčerga, Šebalinskij rajon, Gorno-Altajskaja Avtonomnaja oblast”.

Holotype in ISEA.

D i s t r i b u t i o n. Type area only.

***Nosekiella* RUSEK, 1974**

Nosekiella RUSEK 1974a, pp. 271-272

Type species: *Acerentulus danicus* CONDÉ, 1947

Acerentulus (partim): auctorum

Acerella (partim): TUXEN 1963

Acerentulus (partim): ROSAS COSTA 1950, p. 344; PACLT 1955, pp. 8, 9, 11; TUXEN 1955, pp. 125-127

Acerella (partim): TUXEN 1963a, pp. 88, 94; TUXEN 1964, pp. 200, 227-228, 238

Acerella: NOSEK 1973d, pp. 88, 236-237

Nosekiella: TUXEN 1978a, p. 37; NOSEK 1978d, p. 45; NOSEK 1980b, Fig. 1; TUXEN 1981, p. 138;

YIN 1983c, pp. 156, 162; TUXEN 1984, p. 292; YIN 1984a, p. 155; SZEPTYCKI 1988, p. 306;

COPELAND & IMADATÉ 1990, p. 932; IMADATÉ 1994a, p. 60; YIN 1999, p. 97; BALKENHOL &

SZEPTYCKI 2003, p. 9; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. Holarctic.

***Nosekiella behanae* NOSEK, 1977**

Nosekiella behanae NOSEK 1977c, pp. 280-281, Fig. 5

Type area: „Alaska, Gobbler Knobb, 5 km S of Prospect Camp”

Holotype in NMNH

Nosekiella behanae: NOSEK 1980b, Fig. 17; NOSEK 1981, p. 162; IMADATÉ 1981b, p. 144.

D i s t r i b u t i o n. Type area only.

***Nosekiella condei* (TUXEN, 1955)**

Acerentulus condei TUXEN 1955, pp. 122-125, Figs 14-18

Type area: “Richardson Mountains, northern Canada”

Holotype in ZMUC

Acerella condei: TUXEN 1963a, p. 94; TUXEN 1964, pp. 229, 243-245, 339, Figs 265-267 (Canada)

Acerella (*Acerentulus*) *condei*: TOMLIN 1979, p. 299

Nosekiella condei: RUSEK 1974a, p. 272; IMADATÉ 1981b, p. 146.

D i s t r i b u t i o n. Type area only.

***Nosekiella danica* (CONDÉ, 1947)**

Acerentulus danicus CONDÉ 1947a, pp. 161-164, Figs 1, 2

Type area: Denmark, "Lekkende Skov ved Præstø"

Lectotype (TUXEN 1964, p. 236) in ZMUC

Acerella danica: TUXEN 1963

Nosekiella danica: RUSEK 1974

Acerentulus danicus: TUXEN 1949, pp. 6-10, 17-38, Figs 5-52 (Denmark); ROSAS COSTA 1950, p. 347; TUXEN 1950, p. 1-6, Figs 1-6; PACLT 1955, p. 13; TUXEN 1955, p. 126, Figs 1-2; PACLT 1958, p. 3 (Slovakia); KRATOHVIL 1959 (Slovakia); TUXEN 1960c, Fig. 16 A; NOSEK 1961b, p. 364 (Slovakia); PALISSA 1964, p. 316

Acerella danica: TUXEN 1963a, p. 94; TUXEN 1963b, Figs 5, 10 C, 11 E, 12 D, 14 F, 21 C; TUXEN 1964, pp. 229, 235-237, 339, Figs 16, 41, 47, 49F, 86, 344-347 (Denmark, Germany, Slovakia); SZEPTYCKI 1969a, p. 458, Pl. XXXI, 2, 3 (Poland); SZEPTYCKI 1969b, p. 466 (Poland); NOSEK 1973d, pp. 244-246, Fig 20, 23/I, 23/VI, 85 A-J (Czech Rep., Denmark, Germany, Poland, Slovakia, Sweden); NOSEK 1975, p. 296; RUSEK 1977, p. 9

Nosekiella danica: RUSEK 1974a, pp. 271, 272, Fig. 1 B; NOSEK 1978d, Fig. 26 A, B; IMADATÉ 1981b, p. 144; SZEPTYCKI & WEINER 1990, p. 15; SZEPTYCKI 1995b, p. 171, Fig. 11 (Poland); SZEPTYCKI & CELARY 2003, p. 121 (Poland); BALKENHOL & SZEPTYCKI 2003, p. 9; SZEPTYCKI 2005

Acerentulus tiarneus: STRENZKE 1942, pp. 85-86, 90, 92, Figs 19-20 (Germany) – after TUXEN 1964, p. 237

Acerentulus tiarneus: TUXEN 1931a, p. 310 (Denmark) – after CONDÉ 1947a, p. 161.

D i s t r i b u t i o n. Central and North Europe.

***Nosekiella hoogstraali* NOSEK, 1980**

Nosekiella hoogstraali NOSEK 1980a, pp. 271-273, Fig. 5 A-I

Type area: "Alaska, N of Smith Lake at Fairbanks"

Holotype in NMNH

Nosekiella hoogstraali: NOSEK 1981, p. 162; IMADATÉ 1981b, p. 146.

D i s t r i b u t i o n. Type area only.

***Nosekiella urasi* IMADATÉ, 1981**

Nosekiella urasi IMADATÉ 1981b, pp. 142-144, 146, Figs 1-9

Type area: Japan, "Kôshunai Higashiyama, Bibai, Hokkaido"

Holotype in NSMT

Nosekiella urasi: IMADATÉ 1981c, p. 31, Fig. 1; IMADATÉ & OHNISHI 1993, Tbl 1 (Japan: Hokkaido); IMADATÉ 1994a, p. 60 (Japan: Hokkaido).

D i s t r i b u t i o n. Type area only.

***Paracerella* IMADATÉ, 1980**

Paracerella IMADATÉ 1980c, pp. 278-280

Type species: *Acerella shirataki* IMADATÉ, 1964

Acerella (partim): IMADATÉ 1964b, pp. 263-264; IMADATÉ 1965a, p. 49; IMADATÉ 1974, pp. 61, 62-66

Verrucoentomon (partim): RUSEK 1974a, pp. 270-271, 273

Paracerella: TUXEN 1981, p. 138; YIN 1983c, pp. 156, 162; TUXEN 1984, p. 292; YIN 1984a, p. 155; MARTYNOVA 1986, p. 40; SZEPTYCKI 1988, p. 306; COPELAND & IMADATÉ 1990, p. 932; IMADATÉ 1994a, p. 60; YIN 1999, p. 97; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. Far East, North America.

***Paracerella americana* IMADATÉ, 1980**

Paracerella americana IMADATÉ 1980c, pp. 287-290, Figs 8-9

Type area: "Memorial Park, San Mateo Co., California, USA."

Holotype in CAUC.

Distribution. USA (California).

***Paracerella shirataki* (IMADATÉ, 1964)**

Acerella shirataki IMADATÉ 1964b, pp. 269-272, Figs 99-107

Type area: „Niikappu-Ohashi, Hidaka, Hokkaido, Japan”

Holotype in NSMT

Verrucoentomon shirataki: RUSEK 1974

Paracerella shirataki: IMADATÉ 1980

Acerella shirataki: IMADATÉ 1965a, p. 49; IMADATÉ 1973c, Tbl. 2, Fig. 2 (Japan); IMADATÉ 1974, pp. 64, 99-103, Figs 37-39 (Japan: Hokkaido); NOSEK 1975, p. 293

Verrucoentomon shirataki: RUSEK 1974a, p. 271; IMADATÉ & OHNISHI 1979, p. 3 (Japan: Hokkaido)

Paracerella shirataki: IMADATÉ 1980c, pp. 280-287, Figs 1-7 (Japan); IMADATÉ 1981c, p. 31, Fig. 1 (Japan); IMADATÉ & OHNISHI 1993, Tbl. 1 (Japan: Hokkaido); IMADATÉ 1994a, p. 61 (Japan: Hokkaido).

Distribution. Japan (Hokkaido).

***Verrucoentomon* RUSEK, 1974**

Verrucoentomon RUSEK 1974a, pp. 270-271, 273

Type species: *Acerella kawakatsui* IMADATÉ, 1964

Acerentulus (partim): TUXEN 1955, pp. 125-127

Acerella (partim): TUXEN 1963a, pp. 88, 94; TUXEN 1964, pp. 200, 227-228, 238; IMADATÉ 1964b, p. 263-264; IMADATÉ 1965a, p. 49; IMADATÉ 1974, pp. 61, 62-66

Acerella: IMADATÉ 1966a, passim

Verrucoentomon: TUXEN 1978a, p. 37; NOSEK 1978d, p. 47; NOSEK 1980b, Fig. 1; TUXEN 1981, p. 138; YIN 1983c, pp. 156, 162; TUXEN 1984, p. 292; YIN 1984a, p. 155; MARTYNOVA 1986, p. 40; SZEPTYCKI 1988, p. 306; COPELAND & IMADATÉ 1990, p. 932, Figs 29, 39; IMADATÉ 1994a, p. 60; YIN 1999, pp. 97, 279, 282, 485, 486, Fig. 6E; ZHANG Z. Q. 2000, p. 18; FRANÇOIS 2003, pp. 113, 117-119.

Distribution. Central and East Asia, Central Europe, North America.

***Verrucoentomon aurifer* SZEPTYCKI, 1988**

Verrucoentomon aurifer SZEPTYCKI 1988, pp. 307-309, Figs 69-93

Type area: Russia: “Ulusčerga, Šebalinskij rajon, Gorno-Altajskaja Avtonomnaja oblast”

Holotype in ISEA.

Distribution. Type area only.

***Verrucoentomon canadense* (TUXEN, 1955)**

Acerentulus canadensis TUXEN 1955, pp. 113-122, Figs 3-7, 9-13

Type area: “Richardson Mountains, northern Canada”

Holotype in ZMUC

Acerella canadensis: TUXEN 1963a, p. 94; TUXEN 1963b, Fig. 17 B; TUXEN 1964, pp. 228, 242-243, 339, Figs 34, 67-68, 360-364 (Canada)

Acerella (*Acerentulus*) *canadensis*: TOMLIN 1979, p. 299

Nosekiella canadensis: RUSEK 1974a, p. 272

Verrucoentomon canadensis: IMADATÉ 1981b, p. 144; TUXEN 1984, p. 294; NOSEK & MacE Ke-
van 1984b, p. 55; COPELAND & IMADATÉ 1990, p. 932.

Distribution. Northern Canada.

***Verrucoentomon imadatei* NOSEK, 1977**

Verrucoentomon imadatei NOSEK 1977c, p. 280, Fig. 4

Type area: “Alaska, Meade River”

Holotype in NMNH

Verrucoentomon imadatei: NOSEK 1980b, Figs 5 A, B, 16; NOSEK 1981, p. 162; TUXEN 1984, p. 294.

D i s t r i b u t i o n. Type area only.

***Verrucoentomon joannis* SZEPTYCKI, 1988**

Verrucoentomon joannis SZEPTYCKI 1988, pp. 309-310, Figs 94-102

Type area: Russia, "Ulusčerga, Šebalinskij rajon, Gorno-Altajskaja Avtonomnaja oblast"

Holotype in ISEA.

D i s t r i b u t i o n. Type area only.

***Verrucoentomon kawakatsui* (IMADATÉ, 1964)**

Acerella kawakatsui IMADATÉ 1964b, pp. 275-276, Figs 117-122

Type area: "Mt. Moiwa, Sapporo, Hokkaido, Japan"

Holotype in NSMT

Acerella kawakatsui: IMADATÉ 1965a, p. 49; IMADATÉ 1973c, Tbl 2, Fig. 2; IMADATÉ 1974, pp. 65, 95-99, Figs 33-36 (Japan: Hokkaido)

Verrucoentomon kawakatsui: RUSEK 1974a, p. 271; NOSEK 1978d, Fig. 27 C; IMADATÉ & OHNISHI 1979, p. 3 (Japan: Hokkaido); IMADATÉ 1981c, p. 31, Fig. 1 (Japan); NAKAMURA 1983b, p. 599 (Japan: Hokkaido); IMADATÉ & OHNISHI 1993, Tbl 1 (Japan: Hokkaido); IMADATÉ 1994a, p. 60 (Japan: Hokkaido); NAKAMURA 2004b, pp. 28-30, Figs 70-75 (Russia: Khabarovsk area).

D i s t r i b u t i o n. Japan (Hokkaido), Russia (Khabarovsk area).

***Verrucoentomon mixtum* NOSEK, 1981**

Verrucoentomon mixtum NOSEK 1981, pp. 160-161, 162, Fig. 3

Type area: "Alaska, Chena Ridge at Fairbanks"

Holotype in NMNH

Verrucoentomon mixtum: TUXEN 1984, p. 294.

D i s t r i b u t i o n. Type area only.

***Verrucoentomon rafalskii* SZEPTYCKI, 1997**

Verrucoentomon rafalskii SZEPTYCKI 1997c, pp. 181-187, Figs 1-20

Type area: "Poland, Besko at Wisłok River"

Holotype in ISEA

Verrucoentomon rafalskii: PAWŁOWSKI & STERZYŃSKA 1994, p. 67 (Poland) (nomen nudum!); SZEPTYCKI 2005.

D i s t r i b u t i o n. Poland, Ukraine.

***Verrucoentomon shirampa* (IMADATÉ, 1964)**

Acerella shirampa IMADATÉ 1964b, pp. 272-275, Figs 108-116 Japan

Type area: "Otoineppu, Hokkaido, Japan"

Holotype in NSMT

Acerella shirampa: IMADATÉ 1965a, p. 49; IMADATÉ 1973a, p. 151 (Korea); IMADATÉ 1973c, Tbl 2, Fig. 2; IMADATÉ 1974, pp. 64, 88-94, Figs 26, 27-32 (Japan: Honshu, Hokkaido)

Verrucoentomon shirampa: RUSEK 1974a, p. 271; IMADATÉ & OHNISHI 1979, p. 3 (Japan: Hokkaido); IMADATÉ 1981c, p. 31, Fig. 1 (Japan); IMADATÉ & HARADA 1983, p. 17 (Japan: Honshu); IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); LEE B. H. & RIM 1988, p. 9; NAKAMURA 1989, Tbl 1, Fig. 2 (Japan: Mt Iwate); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); IMADATÉ & OHNISHI 1993, Tbls 1, 2 (Japan: Honshu, Hokkaido); NAKAMURA 1994, p. 62 (Japan: Honshu); NAKAMURA & ISHII 1994, Tbl 1 (Japan: Honshu); IMADATÉ 1994a, p. 60 (Japan: Honshu, Hokkaido); NAKAMURA & all, 2003, Tbl 2 (Japan: Mt Iwate).

D i s t r i b u t i o n. Japan, Korea.

***Verrucoentomon xinjiangense* YIN, 1987**

Verrucoentomon xinjiangense YIN 1987a, pp. 76-78, 79, Tbl 1, Figs 1-9

Type area: China, "South bank of Halasi Lake, Burqin County, Xinjiang Province"

Holotype in SIE

Verrucoentomon xinjiangense: YIN 1999, pp. 282-285, 486, Figs 8B-C, 14G, 166, 168 (China: Xinjiang); ZHANG Z. Q. 2000, p. 18.

D i s t r i b u t i o n. Type area only.

***Verrucoentomon yushuense* YIN, 1980**

Verrucoentomon yushuensis YIN 1980b, pp. 137-140, 153, Figs 12-23

Type area: China, "Mao-zhuang Forest Station, Nangqian County, Yushu Region, Chinghai Province"

"Syntypes" in SIE

Verrucoentomon yushuensis: TUXEN 1984, p. 294; YIN 1999, pp. 285-287, 486, Figs 167, 168 (China: Qinghai); ZHANG Z. Q. 2000, p. 18.

D i s t r i b u t i o n. Type area only.

***Vesiculentomon* RUSEK, 1974**

Vesiculentomon RUSEK 1974a, pp. 264, 272, Fig. 1 K

Type species: *Vesiculentomon marshalli* RUSEK, 1974

Vesiculentomon: TUXEN 1978a, p. 37; NOSEK 1978d, p. 48; NOSEK 1980b, Fig. 1; TUXEN 1981, pp. 138, 139; YIN 1983c, pp. 157, 162; TUXEN 1984, p. 292; YIN 1984a, p. 155; MARTYNOVA 1986, p. 40; COPELAND & IMADATÉ 1990, p. 931, Figs 29. 53; YIN 1999, p. 97

Vesiculentomon: FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. North America.

***Vesiculentomon marshalli* RUSEK, 1974**

Vesiculentomon marshalli RUSEK 1974a, pp. 264-267, Figs 3-5

Type area: "Shawnigan Lake (48°29'N, 123°41'W), Insel Vancouver, British Colombia, Canada"

Holotype in ISB

Vesiculentomon marshalli: NOSEK 1978d, Fig. 28.

D i s t r i b u t i o n. Type area only.

***Vesiculentomon ruseki* NOSEK, 1977**

Vesiculoentomon ruseki NOSEK 1977c, pp. 273-279, Fig. 3

Type area: "Alaska, Mastodon Dome at Eagle Creek"

Holotype in NMNH

Vesiculentomon ruseki: NOSEK 1980b, Fig. 13; NOSEK 1981, p. 162.

D i s t r i b u t i o n. Type area only.

***Yavanna* SZEPTYCKI, 1988**

Yavanna SZEPTYCKI 1988, pp. 306, 314

Type species: *Yavanna altaica* SZEPTYCKI, 1988

Yavanna: YIN 1999, p. 97; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. Central Asia.

***Yavanna altaica* SZEPTYCKI, 1988**

Yavanna altaica SZEPTYCKI 1988, pp. 315-316, Figs 126-147

Type area: Russia, "Ulusčerga, Šebalinskij rajon, Gorno-Altajskaja Avtonomnaja oblast"

Holotype in ISEA.

D i s t r i b u t i o n. Type area only.

Acerellinae YIN, 1983

Acerellidae (partim): YIN 1983c, pp. 156, 162; YIN & XUE 1993, passim, Fig. 2
 Acerellinae (partim): YIN 1984a, p. 155; SZEPTYCKI 1988, p. 306; FRANÇOIS 2003, p. 122
 Acerellidae: YIN 1999, pp. 98, 105, 475.

Acerella BERLESE, 1909

Acerentulus (*Acerella*) BERLESE 1909, p. 43¹⁶

Type species: *Acerentulus tiarneus* BERLESE, 1908

Acerentulus (partim): auctorum

Acerella (partim): TUXEN 1963

Acerella: RUSEK 1974a

Acerentulus (partim): BERLESE 1908b, p. 122; SCHEPOTIEFF 1910, p. 132; STACH 1926, p. 209; IONESCO 1930a, p. 4; TUXEN 1931b, pp. 710, 711; MILLS 1932, pp. 127, 128; IONESCO 1932a, p. 84; IONESCO 1934, pp. 491-494, Figs 1-2; EWING 1940, pp. 517, 542; GISIN 1945, p. 517; CONDÉ 1945b, p. 105; ROSAS COSTA 1950, p. 344; IONESCO 1951, pp. 20, 28; TUXEN 1955, pp. 125-127; PACLT 1955, pp. 8, 9, 11; NOSEK 1957b, p. 33

Acerella: EWING 1936, pp. 161, 164 (dubious genus); TUXEN 1956b, p. 234¹⁷; TUXEN 1961a, p. 292

Acerentulus (*Acerella*): PALISSA 1964, p. 316

Acerella (partim): TUXEN 1963a, pp. 88, 94; TUXEN 1963b, Fig. 23; TUXEN 1964, pp. 200, 227-228, 238; IMADATÉ 1964b, pp. 263-264; IMADATÉ 1965a, p. 49; IMADATÉ 1966a, passim; NOSEK 1973d, pp. 88, 236-237; IMADATÉ 1974, pp. 61, 62-66; TUXEN 1978a, p. 37

Acerella: RUSEK 1974a, pp. 270, 273; NOSEK 1978d, pp. 44-45; NOSEK 1980b, Fig. 1; TUXEN 1981, p. 138; YIN 1983c, pp. 155, 162; TUXEN 1984, p. 292; YIN 1984a, p. 155; ALDABA 1985a, p. 88; SZEPTYCKI 1988, p. 306; YIN & XUE 1993, Fig. 1; YIN 1999, p. 98; BALKENHOL & SZEPTYCKI 2003, p. 9; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. West Palearctic.

Acerella muscorum (IONESCO, 1930)

Acerentulus muscorum IONESCO 1930a, pp. 5-6, Figs 15, 16

Type area: Romania, "Cumpătul (Sinaia)"

Holotype in ZMUC

Acerentulus filisensillatus GISIN, 1945

Acerentulus Remyi var. *filisensillatus*: CONDÉ, 1947

Acerentulus muscorum: IONESCO 1932a, pp. 86-87, Fig. 14 (Romania); IONESCO 1932c, p. 4, Fig. 3 (Romania); MILLS 1932, p. 128; ROSAS COSTA 1950, p. 348; IONESCO 1951, pp. 28, 31 (Romania); PACLT 1955, p. 13; TUXEN 1955, p. 127; TUXEN 1961a, pp. 289-292, Figs 13-18 (Romania)

Acerella muscorum: TUXEN 1963a, p. 95; NOSEK 1964, pp. 8-10 Pl. 2, pp. 1-5 (Slovakia); TUXEN 1964, pp. 228, 230-232, 339, Figs 335-337 (Romania); NOSEK & AMBRO 1964, pp. 231, 232 (Slovakia); RUSEK 1965, p. 228 (Czech Rep., Slovakia); ŽIVADINOVIĆ & CVIJOVIĆ 1967, Tbls I, VI, VIII (Bosnia); ŽIVADINOVIĆ & all. 1967, Tbls II, 3 (Bosnia); NOSEK 1967a, p. 175 (Hungary); NOSEK 1967b, p. 525 (Slovakia); NOSEK 1967d, pp. 37, 39 (Slovakia); RUSEK 1968, pp. 246, 247, 250, 252, 256, 259 (Czech Rep.); FRANZ & all. 1969, p. 12 (Austria); NOSEK 1969a, p. 406 (Slovakia); SZEPTYCKI 1969a, p. 457, Pl. XXXI, 4 (Poland); CVIJOVIĆ 1970, p. 34 (Bosnia); DEMATTEIS 1972, p. 264 (Italy); CVIJOVIĆ 1972, pp. 89, 93, 94, 97 (Bosnia); CVIJOVIĆ 1973, Tbl. 4 (Bosnia); NOSEK 1973d, pp. 239-244, Figs 1 E, 3 E, 5 E, 7 J, 10 C, 11 B, 12 E, 13 F, 16 B, 23/VI, 82, 84 A-H' (Austria, Bulgaria, Czech Rep., France, Greece, Hungary, Italy, Poland, Slovakia, Spain, Switzerland); CVIJOVIĆ 1974a, Tbl. 3 (Bosnia); CVIJOVIĆ 1974b, Tbls 24, 25 (Bosnia); RUSEK 1974a, p. 270 Fig. 1 F, G; NEUHERZ 1975, p. 313 (Austria); NEUHERZ & NOSEK 1975, p. 300, Abb. 5 (Austria); NOSEK 1975, pp. 294, 296; CVIJOVIĆ 1976, Tbls 5, 6,

¹⁶ "... credo si potrebbe includere la presente specie [*Acerentulus tiarneus*] in sottogenere a sè (*Acerella*)"

¹⁷ "... die Art. [*Acerentulus tiarneus*] in eine besondere Gattung *Acerella* einzuführen"

7, 9, 10, 13 (Bosnia); RUSEK 1977, p. 9; NOSEK 1978b, p. 22 (Greece); NOSEK 1978d, Fig. 25 A-B; CVIJOVIĆ 1979, Tbls 4, 5, 10 (Bosnia); NOSEK 1979, p. 337 (Sardinia); NOSEK 1980b, Figs 7 F, 18; CVIJOVIĆ 1982, Tbl. 2, 3 (Bosnia); ALDABA 1985a, pp. 88-90, Figs 1-15, Tbl. 1 (Spain); NOSEK 1986, p. 226 (Slovakia); ARBEA 1989, pp. 565-567 Figs 1-2, Tbl. I (Spain); SZEPTYCKI & WEINER 1990, p. 15; BROZA & all. 1996, p. 2, Figs 2-3 (Israel); SZEPTYCKI 2000, p. 134; BALKENHOL & SZEPTYCKI 2003, p. 9; SZEPTYCKI & CELARY 2003, p. 121 (Poland); SZEPTYCKI & all. 2003, Figs 2B, D; MARCUZZI 2003, p. 132 (Italy); CHRISTIAN & SZEPTYCKI 2004a, p. 450 (Austria); SZEPTYCKI 2005 (Ukraine)

Acerentulus filisensillatus GISIN 1945, pp. 523-524, Fig. 4

Type area: Switzerland, "Versoix (canton de Genève)"

Holotype in MHNG

Acerentulus filisensillatus: FRANZ 1950, p. 209 (Austria); TUXEN 1961d, p. 174, Figs 21-24 (Switzerland)

Acerella filisensillatus: TUXEN 1961a, p. 292

Acerella filisensillata: TUXEN 1964, pp. 232-233, Figs 338-341 (Switzerland) (as synonym of *A. muscorum*); DEMATTEIS 1971, p. 112 (Italy); RUSEK 1974a, p. 270

Acerentulus tiarneus: HANDSCHIN 1920, pp. 82-83, Figs 1-4 (Switzerland) (after GISIN 1945, p. 514)

Acerentulus Remyi var. *filisensillatus*: CONDÉ 1947b, p. 12 (France); CONDÉ 1951a, p. 170 (France); TRAVE & all. 1954, p. 206 (France)

Acerentulus remyi var. *filisensillatus*: FRANZ 1950, p. 161 (Austria); ROSAS COSTA 1950, p. 348; FRANZ & SERTL-BUTSCHEK 1954, p. 643 (Austria); PACLT 1955, p. 14; NOSEK 1958, pp. 357, 358 (Slovakia); TUXEN 1961d, p. 174

Acerentulus remyi: NOSEK 1957a, pp. 80, 131 (Slovakia); NOSEK 1957b, pp. 32, 34 Tbl. III, 1-3 (Slovakia); NOSEK 1961a, p. 157, Pl. 2, 5-11. Pl. 3, 1-4 (Bulgaria); NOSEK 1961b, p. 362 Pl. 10, 4-6, Pl. 11, 1-10 (Slovakia) (after NOSEK 1964, p. 8)

R e m a r k s. TUXEN (1964, pp. 232-235) has synonymized *Acerella remyi*, *A. filisensillata* and *A. remyi* var. *filisensillata* with *A. muscorum*. I agree with him that *A. filisensillata*¹⁸ and the form named by CONDÉ (1947b, p. 12) as *Acerentulus Remyi* var. *filisensillata* are conspecific with *A. muscorum*, but *A. remyi* is a valid species (SZEPTYCKI & all. 2003, p. 18, fig. 2).

D i s t r i b u t i o n. Central and West Europe, Near East.

Acerella remyi (CONDÉ, 1944)

Acerentulus Remyi CONDÉ 1944a, pp. 38-41 Figs 1B, 2,3

Type area: France, "Forêt de Haye (Meurthe-et-Moselle), bois des Convers"

Lectotype (TUXEN 1964, p. 234) in LZFD

Acerentulus Remyi: CONDÉ 1945b, p. 105, Fig. 1 A (France); CONDÉ 1946a, Fig. 1

Acerentulus remyi: ROSAS COSTA 1950, p. 348; TUXEN 1955, p. 127; PACLT 1955, p. 14; CONDÉ & FRANÇOIS 1962, p. 222 (France); TUXEN 1963a, p. 95; LOKSA 1966, p. 375 (Hungary)

Acerentulus remyi f. *typica*: KRATOHVIL 1959, p. 93

Acerentulus (Acerella) remyi: PALISSA 1964, p. 317, Fig. 249

Acerella remyi: TUXEN 1961a, p. 292; NOSEK 1963, p. 111 (Slovakia); TUXEN 1964, pp. 233-234, Figs 342-343 (France) (as synonym of *A. muscorum*); RUSEK 1974a, p. 270; RUSEK 1977, p. 9; SZEPTYCKI & all. 2003, p. 18, Figs 2 A, C, 7 (Luxembourg); SZEPTYCKI 2005

Misidentifications.

Acerentulus remyi: NOSEK 1957a, pp. 80, 131 (Slovakia); NOSEK 1957b, pp. 32, 34 Tbl. III, 1-3 (Slovakia); NOSEK 1961a, p. 157, Pl. 2, 5-11. Pl. 3, 1-4 (Bulgaria); NOSEK 1961b, p. 362 Pl. 10, 4-6, Pl. 11, 1-10 (Slovakia) – see *A. muscorum*.

R e m a r k s: see *A. muscorum*.

D i s t r i b u t i o n. West Europe. All data from Central Europe should be confirmed.

¹⁸The material of GISIN (1945) contains probably two species – the holotype of *Acerentulus filisensillatus* belongs to *Acerella muscorum*, the specimens from Wildenstein (illustrated on his fig. 4) belong to *A. remyi* (comp. TUXEN 1961d, p. 176)

Acerella tiarnea* (BERLESE, 1908)Acerentulus tiarneus* BERLESE 1908b, p. 122

Type area: Italy, “Tridentini (Tiarno)”

Lectotype (TUXEN 1960a, p. 302) in SEAF

Acerentulus tiarneus: BERLESE 1909, pp. 44-45, Figs 5, 6, 39, 52, 78, 101, 102 (Italy); SCHEPOTIEFF 1910, p. 132 (Italy); RIMSKY-KORSAKOW 1911b, p. 412 (Germany); Krausse 1915, p. 157 (Germany); STACH 1926, p. 209; WOMERSLEY 1929, p. 39 (Great Britain); TUXEN 1931b, p. 711; MILLS 1932, p. 128; IONESCO 1933b, p. 117 (Yougoslavia); LINNANIEMI 1934, p. 122 (Finland); GEIJSKES 1936, p. 92 (the Netherlands); KSENEMAN 1937, pp. 111, 113 (Czech Rep.); KSENEMAN 1938a, p. 7 (Austria); ROSAS COSTA 1950, p. 349; TRAVE & all. 1954, p. 206 (France); TUXEN 1955, p. 127; PACLT 1955, p. 14; PACLT & WINKLER 1956, p. 273 (Czech Rep.); TUXEN 1956b, pp. 233-234, Figs VIII-IX (Italy); NOSEK 1957b, p. 32, 34 (Slovakia); PACLT 1958, p. 3 (Czech Rep., Slovakia); KRATOHVIL 1959, p. 93; NOSEK 1960, p. 9 (Slovenia); TUXEN 1960a, pp. 301-302 (Italy); NOSEK 1961b, pp. 364, 365 (Slovakia); CONDÉ 1961g, p. 405 (Minorca); LOKSA 1966, p. 375 (Hungary); PALISSA 1966, p. 40; MARCUZZI & all. 1970, p. 474 (Italy)

Acerella tiarneus: TUXEN 1961a, p. 292; NOSEK & LICHARD 1962, pp. 38, 39, 42, 43 (Slovakia)*Acerentulus (Acerella) tiarneus*: PALISSA 1964, p. 317

Acerella tiarnea: TUXEN 1963a, p. 95; TUXEN 1964, pp. 228, 229-230, 339 Figs 332-334 (Italy); RUSEK 1965, p. 227 (Czech Rep.); NOSEK 1969a, p. 406 (Slovakia); DEMATTEIS 1972, p. 264 (Italy); NOSEK 1973d, pp. 237-239, Figs 2 G, 83 A-I (Italy, Slovakia, Slovenia); RUSEK 1974a, p. 270; NOSEK 1975, p. 297; RUSEK 1977, p. 9 (Czech Rep., Slovakia); CONDÉ 1980, p. 299 (Corsica); DALLAI & all. 1990, p. 212 (Italy); ARBEA 1993, p. 31, Fig. 2 (Minorca); YIN & XUE 1993, p. 578; MARCUZZI 2003, p. 132 (Italy); SZEPTYCKI 2005

Misidentifications.

Acerentulus tiarneus: HANDSCHIN 1920, pp. 82-83, Figs 1-4 (Switzerland) – see *A. remyi**Acerentulus tiarneus*: HANDSCHIN 1929, p. 6 (Switzerland) – see *Acerentulus alpinus**Acerentulus tiarneus*: GISIN 1945, pp. 524-526, Fig. 5 (Switzerland) – see *Gracilentulus gracilis**Acerentulus tiarneus*: TUXEN 1931a, p. 310 (Denmark); STRENZKE 1942, pp. 85-86, 90, 92, Figs 19-20 (Germany) – see *Nosekiella danica*.

Remarks. Till the redescription of TUXEN (1964) the species was commonly mistaken with the others. All older data should be checked.

Distribution. Mediterranean Europe; all data from the Central and North Europe should be checked.

Species incertae sedis.

Acerella montana* MARTYNOVA, 1970Acerella montana* MARTYNOVA 1970, pp. 239-240, Fig. 2

Type area: “Kirgizija, vnutrennyj Tjan-Shan, vysokogornye syrty v verhnem tetschenii rek Karsai i Bolshoj Naryn”

Holotype in SPSU.

Distribution. Type area only.

IV. ORDO: SINENTOMATA

Sinentomoidea (subordo): NOSEK 1973d, pp. 87, 135; NOSEK 1980c, p. 41; FRANÇOIS 2003, pp. 121-122
 Sinentomata (ordo): YIN 1996, p. 60; YIN 1999, pp. 98, 104, 297, 474, 475, 486; ZHANG Z. Q. 2000 18.

Familia: Fujientomidae TUXEN & YIN, 1982

Fujientominae TUXEN & YIN 1982, pp. 241, 242-243

Fujientomoninae: FRANÇOIS 2003, p. 122

Protentomidae (partim): IMADATÉ 1964a, p. 62; IMADATÉ 1965a, p. 44; IMADATÉ 1965b, p. 246; NOSEK 1973d, pp. 87, 136; IMADATÉ 1974, pp. 58, 233-235; NOSEK 1978d, pp. 5-6; TUXEN 1978a, p. 35-36; TUXEN & YIN 1982, p. 241; MARTYNOVA 1986, p. 38-39; FRANÇOIS 2003, p. 122

Hesperentominae (partim): IMADATÉ 1964a, p. 62; IMADATÉ 1965a, p. 44; IMADATÉ 1965b, p. 246

Fujientomidae: YIN 1983c, pp. 153, 162; YIN & XUE 1993, passim, Fig. 2; YIN 1984a, p. 155; YIN 1999, pp. 98, 297, 298, 474, 486; ZHANG Z. Q. 2000, p. 18.

R e m a r k s. The family Fujientomidae was firstly classified (as subfamily) into Protentomidae s.l. (TUXEN & YIN 1982), or (as an separate family) into Acerentomoidea (YIN 1983c; 1984a). Afterwards – on the base of ultrastructure of pseudoculus and spermatozoa – the family was classified into Sinentomata (YIN & all. 1990; YIN & XUE 1993; YIN 1999). After the opinion of FRANÇOIS (2003, Fig. 1) the genus *Fujientomon* is much more related to *Hinomotentomon* (of the family Protentomidae) than to *Sinentomon*. The problem of the position of Fujientomidae in the system of Protura needs further discussion.

Fujientomon IMADATÉ, 1964

Fujientomon IMADATÉ 1964a, p. 65

Type species: *Fujientomon primum* IMADATÉ, 1964a

Fujientomon: IMADATÉ 1965a, p. 44; IMADATÉ 1966a, passim; NOSEK 1973d, pp. 147-149; IMADATÉ 1974, pp. 234, 241-242; TUXEN 1978a, pp. 35-36; NOSEK 1978d, pp. 20-21; NOSEK 1980b, Fig. 1; TUXEN & YIN 1982, p. 243; YIN 1983c, pp. 153, 162; YIN 1984a, p. 155; MARTYNOVA 1986, p. 39; YIN & all. 1990, passim, Figs 3, 7-8; YIN & XUE 1993, Fig. 1; IMADATÉ 1994a, p. 46; YIN 1999, pp. 98, 298, 486, Figs 6F, 13G, 15H; ZHANG Z. Q. 2000, p. 18; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. China, Japan.

Fujientomon dicestum YIN, 1977

Fujientomon dicestum YIN 1977b, pp. 431-433, 438, Figs 1-11

Type area: China, “East She-Shan, Shanghai”

Holotype in SIE

Fujientomon dicestum: YIN & all. 1981, p. 128 (China: Shanghai); TUXEN & YIN 1982, p. 243, Fig. 13 (China); YIN & all. 1986, Fig. 1A; XUE & YIN 1989, p. 256 Pl. IV, 13-15; YIN 1989b, p. 332 (China: Shanghai); YIN 1992b, p. 57; YIN & XUE 1993, pp. 578-579, Tbl. 1; YIN 1999, pp. 298-301, 486-487, Figs 4F, 9C-D, 14I, 17E, 173, 174 (China: Anhui, Hainan, Jiangsu, Shanghai, Yunnan, Zhejiang); YIN & all. 2000, p. 121 (China: Yunnan); ZHANG Z. Q. 2000, p. 18.

D i s t r i b u t i o n. China (Anhui, Hainan, Jiangsu, Shanghai, Yunnan, Zhejiang).

Fujientomon primum IMADATÉ, 1964

Fujientomon primum IMADATÉ 1964a, pp. 65-69, Figs 41-50

Type area: Japan, “Asakawa, Tokyo”

Holotype in NSMT

Fujientomon primum: IMADATÉ 1965a, p. 43; IMADATÉ 1965b, p. 246; IMADATÉ 1974, pp. 242-245, Figs 121-124 (Japan: Honshu); NOSEK 1978d, Fig. 7 A, B; TUXEN & YIN 1982, p.

243, Fig. 14; IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); IMADATÉ & OHNISHI 1993, Tbl. 2 (Japan: Honshu); IMADATÉ 1994a, p. 46 (Japan: Honshu).
D i s t r i b u t i o n. Japan (Honshu).

Familia: Sinentomidae YIN, 1965

Sinentomidae YIN 1965b, pp. 186, 193

Sinentomidae: NOSEK 1973d, pp. 87, 135; IMADATÉ 1974, p. 58; NOSEK 1978d, p. 5; YIN 1983c, pp. 160, 163; YIN 1984a, p. 155; MARTYNOVA 1986, p. 38; YIN & XUE 1993, passim Fig. 2; YIN 1999, pp. 98, 297, 302, 475, 487; ZHANG Z. Q. 2000, p. 18; BERNARD & TUXEN 1987, pp. 48, 50; FRANÇOIS 2003, p. 122.

***Sinentomon* YIN, 1965**

Sinentomon YIN 1965b, pp. 187, 193

Type species: *Sinentomon erythranum* YIN, 1965

Sinentomon: IMADATÉ 1966a, passim; NOSEK 1973d, pp. 135-136; TUXEN 1977a, passim; TUXEN 1978a, pp. 35-36; NOSEK 1978d, p. 17; NOSEK 1980b, Fig. 1; YIN 1981b, pp. 161-167, 168-170; YIN 1983c, pp. 160, 163; YIN 1984a, p. 155; SZEPTYCKI 1989, pp. 63-67; YIN & all. 1990, passim, Figs 4, 9-10; YIN & XUE 1993, Fig. 1; IMADATÉ 1994a, p. 65; YIN 1999, pp. 98, 302, 487, Figs 3C, 5D, 6G, 10B-C, 13H, 15I, 17F, 19B, 20B; ZHANG Z. Q. 2000, p. 18; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. Far East.

***Sinentomon chui* TUXEN & PAIK, 1982**

Sinentomon chui TUXEN & PAIK 1982, pp. 121-126, Figs 1-5

Type area: "Mt. Hvahag San near Milyang, Gyeongsang – Namdo, Korea"

Holotype ZMUC

Sinentomon chui: LEE B. H. & RIM 1988, p. 9.

D i s t r i b u t i o n. Type area only.

***Sinentomon erythranum* YIN, 1965**

Sinentomon erythranum YIN 1965b, pp. 187-192, 193-195, Figs 1-33

Type area: China, "East She-Shan, Shanghai"

Holotype in SIE

Sinentomon erythranum: IMADATÉ 1966a, pp. 294-297, Figs 281-282 (China); NOSEK 1975, p. 290; TUXEN 1977a, passim, Figs 1-14; NOSEK 1978d, Fig. 5 A, B; YIN & all. 1981, p. 128 (China: Shanghai); YIN 1981b, p. 161, Fig. 1-4 (Southeast China); TUXEN & PAIK 1982, p. 126; DALLAI & YIN 1983, p. 313; YIN & all. 1986, passim, Figs 1Q-R, 11-15; YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); DALLAI & all. 1989, p. 174; YIN 1989b, p. 332 (China: Shanghai, Zhejiang, Hunan); YIN 1992a, p. 22 (China: Wuling Mts); YIN 1992b, p. 56 (China); FRANÇOIS & all. 1992, p. 200; YIN & XUE 1993, pp. 578-579, Tbl. 1 1; ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 303-307, 487, Figs 4G, 9A-B, 11A, 14J, 56, 67, 175-176, 177 (China: Anhui, Fujian, Guangdong, Guangxi, Guizhou, Hunan, Jiangsu, Shanghai, Yunnan, Zhejiang); YIN & all. 2000, p. 121 (China: Yunnan); ZHANG Z. Q. 2000, pp. 18-19.

D i s t r i b u t i o n. Southeast China.

***Sinentomon yoroi* IMADATÉ, 1977**

Sinentomon yoroi IMADATÉ 1977a, pp. 39-48, Figs 2-11

Type area: "Japan Sengôdani, Takefu City, Fukui Pref."

Holotype in NSMT

Sinentomon yoroi: TUXEN & PAIK 1982, p. 126; IMADATÉ & HARADA 1983, p. 17 (Japan: Honshu); NAKAMURA 1985a, pp. 5, 6 (Japan: Honshu); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); IMADATÉ & OHNISHI 1993, Tbl. 2 (Japan: Honshu); IMADATÉ 1994a, p. 66 (Japan: Honshu).

D i s t r i b u t i o n. Japan (Honshu).

V. ORDO: EOSENTOMATA

- Eosentomonoidea (subordo): CONDÉ 1951b, p. 166; CONDÉ 1951c, p. 123; CUNHA, DA 1952, p. 1
 Eosentomoidea (subordo): TUXEN 1963a, pp. 86-87, 90; TUXEN 1964, pp. 80, 81, 333; IMADATÉ 1964a, p. 28; IMADATÉ 1965a, p. 41; IMADATÉ 1965b, p. 199; NOSEK 1973d, pp. 87, 89; TUXEN 1976a, p. 419; TUXEN 1978a, pp. 34-35; YIN 1983c, pp. 159, 163; YIN 1984a, p. 155; MARTYNOVA 1986, p. 37; TUXEN 1986, pp. 6, 15, 16; COPELAND & IMADATÉ 1990, pp. 920, 921; FRANÇOIS 2003, p. 121
 Eosentomida (ordo): NOSEK 1980c, p. 41
 Eosentomata (ordo): YIN 1996, p. 60; YIN 1999, pp. 98, 104, 307-308, 475, 487; ZHANG Z. Q. 2000, p. 19; BALKENHOL & SZEPTYCKI 2003, p. 7.

Familia: Eosentomidae BERLESE. 1909

- Eosentomidae BERLESE 1909, pp. 48-57
 Protapteridae BÖRNER, 1910, p. 640
 Eosentomidae: BÖRNER 1910, p. 640; STACH 1926, p. 207; WOMERSLEY 1927a, p. 146; WOMERSLEY 1928a, p. 115; HANDSCHIN 1929, p. 5; IONESCO 1930a, p. 7; TUXEN 1931b, pp. 710, 711; MILLS 1932, pp. 126, 130; WOMERSLEY 1932, p. 71; IONESCO 1932a, p. 88; EWING 1936, p. 164; WOMERSLEY 1939, p. 282; EWING 1940, pp. 517, 518; STRENZKE 1942, p. 89; CONDÉ 1945b, p. 99; IONESCO 1951, pp. 18, 31; PACLT 1955, pp. 8, 20; NOSEK 1957, p. 33; TUXEN 1963a, pp. 86, 90; TUXEN 1963b, pp. 278-296; PALISSA 1964, pp. 305, 320; SHAROV 1964, p. 41; TUXEN 1964, pp. 81-82, 333; IMADATÉ 1964a, p. 28; IMADATÉ 1965a, p. 41; IMADATÉ 1965b, p. 199; TUXEN 1967, pp. 3, 5; NOSEK 1973d, pp. 87, 89-90; IMADATÉ 1974, pp. 58, 250; TUXEN & IMADATÉ 1975a, p. 350; YIN 1983c, pp. 159, 163; YIN 1984a, p. 155; MARTYNOVA 1986, pp. 37-38; TUXEN 1986, pp. 6, 16; BERNARD & TUXEN 1987, pp. 48, 49; YIN & XUE 1993, passim, Fig. 2; HOUSTON 1994, p. 6; YIN 1999, pp. 98, 308, 475, 487; ZHANG Z. Q. 2000, p. 19; BALKENHOL & SZEPTYCKI 2003, p. 7
 Eosentomonidae: CONDÉ 1951b, p. 166; CONDÉ 1946c, pp. 177, 178; CONDÉ 1948a, p. 195; ROSAS COSTA 1950, p. 328; CONDÉ 1951c, p. 123; CUNHA, DA 1952, p. 1; STACH 1955, pp. 9, 10, 11; KRATOHVIL 1959, p. 88; YIN 1963, p. 268
 Eosentomidae (partim): NOSEK 1978d, p. 5
 Protapteridae: WOMERSLEY 1932, p. 71, WOMERSLEY 1939, p. 282.

Isoentominae YIN, 1983

- Isoentominae YIN 1983c, pp. 159, 163
 Isoentominae: YIN 1984a, p. 155; YIN 1999, p. 98, 308-309, 487, 488; ZHANG Z. Q. 2000 19; FRANÇOIS 2003, p. 121.

Isoentomon TUXEN, 1975

- Eosentomon* (partim): ROSAS COSTA 1950, p. 329
Isoentomon TUXEN, 1975
Isoentomon TUXEN 1975, pp. 89-90
 Type species: *Eosentomon atlanticum* CONDÉ, 1947 (designated by NOSEK 1978d, p. 16)
Eosentomon (partim): ROSAS COSTA 1950, p. 329; PACLT 1955, pp. 8, 20; TUXEN 1963a, pp. 86, 90; TUXEN 1964, pp. 82-88, 333; NOSEK 1973d, pp. 87, 90-92
Isoentomon: TUXEN 1978a, pp. 35, 41; NOSEK 1978d, p. 16; NOSEK 1980b, Fig. 1; YIN 1983c, pp. 159, 163; YIN 1984a, p. 155; COPELAND & IMADATÉ 1990, p. 921, Figs 29, 72, 73, 76; HOUSTON 1994, p. 8; YIN 1999, p. 98; FRANÇOIS 2003, pp. 112, 117-119.
 Distribution. Warmer areas of the whole world.

***Isoentomon atlanticum* (CONDÉ, 1947)**

Eosentomon atlanticum CONDÉ 1947b, pp. 5-6, Fig. 1 B-E

Type area: France, "Route de Sare au col de Lizarietta (B.-Pyr.)"

Lectotype (TUXEN 1964, p. 116) in ZMUC

Eosentomon ruseki NOSEK, 1973

Eosentomon atlanticum: ROSAS COSTA 1950, p. 330; PACLT 1954a, p. 557, Fig. 1, III; PACLT 1955, p. 21; TUXEN 1963a, p. 90; TUXEN 1964, pp. 89, 115-116, 333, Figs 138-140 (France); NOSEK 1973d, pp. 95-97, Fig. 27 A-F (France, Corsica)

Isoentomon atlanticum: TUXEN 1975, pp. 90, 91, Figs 5-6, 8 (France, Corsica, Brazil); TUXEN 1976a, pp. 420, 437 (Brazil); TUXEN 1977e, p. 244, Fig. 9; NOSEK 1978d, Fig. 3; CONDÉ 1980, pp. 297-298 (Corsica); SZEPTYCKI 2005

Eosentomon ruseki NOSEK 1973c, pp. 28-29, Fig. 2

Type area: Brazil, "Itatiaia, Parque Nacional"

Holotype in MHNG

Eosentomon ruseki: TUXEN 1975, p. 91, Figs 1-4,7 (Brazil) (synonym of *I. atlanticum*).

D i s t r i b u t i o n. Southwest Europe, Brazil (Minas Gerais).

***Isoentomon hauseri* (NOSEK, 1972)**

Eosentomon hauseri NOSEK 1972a, pp. 161-163, Figs A-G

Type area: Brazil, "Foz de Iguaçu"

Holotype in MHNG

Isoentomon hauseri: TUXEN 1975, pp. 90, 93-95, Figs 16-20 (Brazil); TUXEN 1976a, pp. 420, 438 (Brazil); TUXEN 1977e, p. 244, Fig. 9.

D i s t r i b u t i o n. Type area only.

***Isoentomon myrmecobium* TUXEN, 1975**

Isoentomon myrmecobium TUXEN 1975, pp. 90, 95-96, Figs 21-29

Type area: „Barueri, São Paulo, Brazil"

Holotype in MZSP

Isoentomon myrmecobium: TUXEN 1976a, pp. 420, 438 (Brazil: São Paulo); TUXEN 1977e, p. 244, Fig. 9.

D i s t r i b u t i o n. Brazil (São Paulo).

***Isoentomon paulista* TUXEN, 1975**

Isoentomon paulista TUXEN 1975, pp. 90, 91-92, Figs 9-12

Type area: „Boraceia, the laboratory of São Paulo, Brazil"

Holotype in MZSP

Isoentomon paulista: TUXEN 1976a, pp. 420, 437-438 (Brazil); TUXEN 1977e, p. 244, Fig. 9.

D i s t r i b u t i o n. Type area only.

***Isoentomon pluviale* TUXEN, 1975**

Isoentomon pluviale TUXEN 1975, pp. 90, 98, Figs 41-45

Type area: „Taperinha, Pará, Brazil"

Holotype in MZSP

Isoentomon pluviale: TUXEN 1976a, pp. 420, 438 (Brazil); TUXEN 1977e, pp. 233, 244, Fig. 9.

D i s t r i b u t i o n. Type area only.

***Isoentomon pseudosaharensis* (TUXEN, 1967)**

Eosentomon pseudosaharensis TUXEN 1967, pp. 3, 16, Fig. 14

Type area: Australia, "Mt. McDonald, Cotter Reserve, Australian Capital Territory"

Holotype in ANIC

Isoentomon pseudosaharensis: TUXEN 1975, pp. 90, 96-97, Figs 30-37 (Australia); HOUSTON 1994, p. 8.

D i s t r i b u t i o n. Type area only.

***Isoentomon pumilio* (BONET, 1950)**

Eosentomon pumilio BONET 1950, pp. 121-122, 129

Type area: "México, Puebla: Hueytamalco"

Holotype in ZMUC

Eosentomon pumilio: PACLT 1955, p. 21; TUXEN 1963a, p. 91; TUXEN 1964, pp. 89, 114-115, 334, Figs 135-137 (Mexico); PALACIOS-VARGAS 2000, p. 280

Isoentomon pumilio: TUXEN 1975, pp. 90, 97-98, Figs 38-40 (Mexico).

D i s t r i b u t i o n. Type area only.

***Isoentomon pumiliodes* TUXEN, 1977**

Isoentomon pumiliodes TUXEN 1977d, pp. 299, 304-305, Figs 14-17

Type area: „New Hebrides, Tanna Island on hillside above Bethel village, ca 4 km S of Lenakel“

Holotype in SAMA.

D i s t r i b u t i o n. Type area only.

***Isoentomon serinus* SZEPTYCKI, 2004**

Isoentomon serinus SZEPTYCKI 2004, pp. 302-304, 311, Tbl. II, Figs 1-22

Type area: "Canary Islands, Fuerteventura: Jandia"

Holotype in ISEA.

D i s t r i b u t i o n. Brazil, Canary Islands.

***Isoentomon setigerum* (CONDÉ, 1949)**

Eosentomon setigerum CONDÉ 1949, p. 9

Type area: Kenya, "Mombasa, jardin près de la côte de Port-Reitz"

Holotype in ZMUC

Eosentomon setigerum: PACLT 1955, p. 22; TUXEN 1963a, p. 91; TUXEN 1964, pp. 89, 116-117, 334, Fig. 141 (Kenya)

Isoentomon setigerum: TUXEN 1975, pp. 90, 99, Figs 46-47 (Kenya); TUXEN 1977b, pp. 177, 192

Eosentomon armatum: CONDÉ 1948b, p. 748 (Kenya) – after CONDÉ 1949, p. 9.

D i s t r i b u t i o n. Type area only.

***Isoentomon sylvicola* TUXEN, 1975**

Isoentomon sylvicola TUXEN 1975, pp. 90, 92-93, Figs 13-15

Type area: „Taperinha, Pará, Brazil“

Holotype in MZSP

Isoentomon sylvicola: TUXEN 1976a, pp. 420, 438 (Brazil); TUXEN 1977e, pp. 233, 244, Fig. 9.

D i s t r i b u t i o n. Type area only.

***Madagascarentomon* NOSEK, 1978**

Madagascarentomon NOSEK 1978a, p. 15

Type species: *Madagascarentomon condei* NOSEK, 1978

Madagascarentomon: NOSEK 1978d, p. 8; NOSEK 1980b, Fig. 1; YIN 1983c, pp. 159, 163; YIN 1984a, p. 155; YIN 1999, p. 98; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. Madagascar.

***Madagascarentomon condei* NOSEK, 1978**

Madagascarentomon condei NOSEK 1978a, pp. 15-17, Fig. 8

Type area: Madagascar, "plateau d'Ankazobe"

Holotype in MHNP

Madagascarentomon condei: NOSEK 1978d, Figs 1 E-G; BETSCH & NOSEK 1978, p. 35; BETSCH & CASSAGNAU 1996, pp. 550-552, Fig. 6.

D i s t r i b u t i o n. Type area only.

***Zhongguohentomon* YIN, 1979**

Zhongguohentomon YIN 1979, pp. 77, 87

Type species: *Zhongguohentomon magnum* YIN, 1979

Zhongguohentomon: YIN 1983c, pp. 159, 163; YIN 1984a, p. 155; YIN & XUE 1993, p. 579, Fig. 1; YIN 1999, pp. 98, 309, 488; ZHANG Z. Q. 2000, p. 19; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. China.

***Zhongguohentomon magnum* YIN, 1979**

Zhongguohentomon magnum YIN 1979, pp. 77-80, 87-88, Figs 1-10

Type area: China, "East She-Shan, Shanghai"

Holotype in SIE

Zhongguohentomon magnum: YIN & all. 1981, p. 128 (China: Shanghai); YIN 1989b, p. 332 (China: Shanghai); YIN 1992b, p. 56; YIN 1999, pp. 309, 310-314, 488, Figs 179, 180 (China: Shanghai, Zhejiang); ZHANG Z. Q. 2000, p. 19.

D i s t r i b u t i o n. China (Shanghai, Zhejiang).

***Zhongguohentomon piligeroum* ZHANG & YIN, 1981**

Zhongguohentomon piligeroum ZHANG Z. Y. & YIN 1981, pp. 177-179, 182, Figs 41-49

Type area: China, „Guilin, Guangxi“

“Syntypes” in SIE

Zhongguohentomon piligeroum: ZHANG Z. Y. 1987, p. 121 (China: Anhui); YIN 1989b, p. 332 (China: Sichuan); YIN 1992a, p. 24 (China: Wuling Mts); YIN 1992b, p. 56 (China); YIN 1999, pp. 309-310, 488, Figs 40, 178, 179 (China: Guangdong, Guangxi, Guizhou, Hubei, Sichuan); ZHANG Z. Q. 2000, p. 19

Zhongguohentomon piligeroum: YIN & all. 1986, Fig. 1 O; YIN 1987b, pp. 77, 82 (China: Hubei).

D i s t r i b u t i o n. Southeast China.

Eosentominae BERLESE 1909

Eosentominae: YIN 1983c, pp. 159, 163; YIN 1984a, p. 155; YIN 1999, pp. 98, 308, 314, 487, 488; ZHANG Z. Q. 2000, p. 19

Eosentominae + Styletoentominae: FRANÇOIS 2003, p. 121.

***Eosentomon* BERLESE, 1908**

Eosentomon BERLESE 1908a, p. 18

Type species: *Eosentomon transitorium* BERLESE, 1908

Protapteron SCHEPOTIEFF, 1909

Eosentomon: BERLESE 1909, pp. 57-58; SCHEPOTIEFF 1910, p. 133; EWING 1921b, p. 194; WOMERSLEY 1927a, p. 146; WOMERSLEY 1928a, p. 115; HANDSCHIN 1929, p. 5; TUXEN 1931b, pp. 710, 711; MILLS 1932, pp. 126, 130; WOMERSLEY 1932, p. 71; IONESCO 1932a, p. 89; IONESCO 1934, p. 494-497, Figs 3-4; EWING 1936, p. 164; IONESCO 1937a, passim, Figs 1-8; WOMERSLEY 1939, pp. 282, 286-287; STRENZKE 1942, p. 89; GISIN 1945, p. 516; IONESCO 1951, p. 31-32; STACH 1955, p. 12; TUXEN 1963b, Fig. 23; PALISSA 1964, p. 320; SHAROV 1964, p. 41; TUXEN 1967, p. 3; BERNARD 1975a, p. 159; RUSEK 1977, p. 9; TUXEN 1978a, p. 35; NOSEK 1978d, p. 8-12; NOSEK 1980b, Fig. 1; YIN 1983c, pp. 159, 163; YIN 1984a, p. 155; TUXEN 1986, pp. 6, 16; MARTYNOVA 1986, p. 38; SZEPTYCKI 1986b, pp. 243-247, Figs 1-2, 4 (prelarva); COPELAND & IMADATÉ 1990, p. 921, Figs 29. 14-16, 18, 69-71, 74, 75, 78, 79; YIN & XUE 1993, p. 579, Fig. 1; HOUSTON 1994, p. 6; IMADATÉ 1995, p. 1; YIN 1999, pp. 98, 309, 314, 488, Figs 3D, 5C, 6H, 10D, 13J, 15J, 17G-H, 19C, 20C, 55C-D; ZHANG Z. Q. 2000, p. 19; FRANÇOIS 2003, pp. 112, 117-119; BALKENHOL & SZEPTYCKI 2003, p. 7

Eosentomon (partim): EWING 1940, pp. 517, 519; ROSAS COSTA 1950, p. 329; PACLT 1955, pp. 8, 20; IMADATÉ & YOSII 1959, pp. 1, 11-14; YIN 1963, p. 268; TUXEN 1963a, pp. 86, 90; TUXEN 1964, pp. 82-88, 333; IMADATÉ 1964a, p. 38; IMADATÉ 1965a, p. 41; IMADATÉ 1965b, pp. 199, 242; IMADATÉ 1966a, passim; NOSEK 1973d, pp. 87, 90-92; IMADATÉ 1974, pp. 250-261

Protapteron SCHEPOTIEFF 1909, pp. 121-133

Type species: *Protapteron indicum* SCHEPOTIEFF, 1909

Protapteron: SCHEPOTIEFF 1910, p. 133; RIMSKY-KORSAKOW 1911a, p. 33 (synonym of *Eosentomon*); WOMERSLEY 1928b, pp. 232-233; WOMERSLEY 1932, p. 71.

D i s t r i b u t i o n. Cosmopolitan.

***Eosentomon actitum* ZHANG, 1983**

Eosentomon actitum ZHANG Z. Y. 1983: 166-167, 168-169, Figs 9-16

Type area: China, „Zhanjiang, Guangdong“

„Syntypes“ in SIE

Eosentomon actitum: YIN 1999, pp. 318, 393-395, 492, Figs 230, 231 (China); ZHANG Z. Q. 2000, p. 19.

D i s t r i b u t i o n. China (Guangdong, Hainan, Sichuan).

***Eosentomon adakense* BERNARD, 1985**

Eosentomon adakense BERNARD 1985, pp. 72-77, Figs 1, 3-15, Tbl. 1

Type area: “Kuluk Bay, Adak Island, Aleutian Islands”

Holotype in NMNH.

D i s t r i b u t i o n. Type area only.

***Eosentomon adami* CONDÉ, 1961**

Eosentomon adami CONDÉ 1961b, pp. 418-420, Figs A-F

Type area: Rep. Congo, “Brazzaville”

Lectotype (TUXEN 1964, p. 158) in LZFD

Eosentomon adami: TUXEN 1963a, p. 90; TUXEN 1964, pp. 90, 158-159, 333, Figs 204-205 (Rep. Congo); TUXEN 1977b, pp. 177, 181-183, 192, Figs 10-16 (Congo, Angola); NOSEK 1978, Fig. 2 J; TUXEN 1979, p. 580.

D i s t r i b u t i o n. Rep. Congo, Angola.

***Eosentomon affine* TUXEN 1967**

Eosentomon affine TUXEN 1967, pp. 3, 11-12, 15, Figs 8-10

Type area: Australia, „Coogee, W.A.“

Holotype in ANIC

Eosentomon affine: HOUSTON 1994, p. 6.

D i s t r i b u t i o n. West Australia.

***Eosentomon afrostratum* TUXEN, 1977**

Eosentomon afrostratum TUXEN 1977b, pp. 188-189, 192, Figs 31-35

Type area: “Ile-Ife, West State, Nigeria“

Holotype in ZMUC.

D i s t r i b u t i o n. Type area only.

***Eosentomon agaeophthalmum* YIN & ZHANG, 1982**

Eosentomon agaeophthalmum YIN & ZHANG Z. 1982, pp. 82-83, 90, Figs 15-22

Type area: China, “Nanning”

Holotype in SIE

Eosentomon agaeophthalmum: YIN 1989b, p. 331 (China, Sichuan); YIN 1992a, p. 22 (China, Wuling Mts); YIN 1992b, p. 56 (China); YIN 1999, pp. 316, 353-355, 490, Figs 202, 203 (China); ZHANG Z. Q. 2000, p. 19.

D i s t r i b u t i o n. China (Chongqing, Guangxi, Guizhou, Hunan, Sichuan).

***Eosentomon ailaoense* IMADATÉ, YIN & XIE 1995**

Eosentomon ailaoense IMADATÉ & all. 1995, pp. 19-21, Fig. 3

Type area: China, “Mt. Ailao Shan, Jingdong, Yunnan”

Holotype in SIE

Eosentomon ailaoense: ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 315, 344-345, 489, Figs 195, 197 (China); YIN, XIE & IMADATÉ 2000, p. 121 (China: Yunnan); ZHANG Z. Q. 2000, p. 19.

D i s t r i b u t i o n. China (Yunnan).

***Eosentomon alaskaense* NOSEK, 1977**

Eosentomon alaskaense NOSEK 1977c, pp. 271-273, Fig. 1

Type area: “Alaska, Mastodon Dome at Eagle Creek”

Holotype in NMNH

Eosentomon alaskaense: NOSEK 1980b, Fig. 6 A, B; NOSEK 1981, p. 162.

D i s t r i b u t i o n. Alaska.

***Eosentomon alcirae* NAJT & VIDAL SARMIENTO, 1972**

Eosentomon alcirae NAJT & VIDAL SARMIENTO 1972a, pp. 705-709, Figs 1-16

Type area: Argentina, “Grünbein (provincia de Buenos Aires)”

Holotype in MLP.

D i s t r i b u t i o n. Type area only.

***Eosentomon angolae* TUXEN, 1977**

Eosentomon angolae TUXEN 1977b, pp. 183-184, 192, Figs 17-20

Type area: Angola, „Rio Luachimo, Parc Carrisso“

Holotype in ZMUC

Eosentomon angolae: TUXEN 1979, p. 580.

D i s t r i b u t i o n. Type area only.

***Eosentomon ankarafantsikaense* NOSEK, 1978**

Eosentomon ankarafantsikaense NOSEK 1978a, p. 20, Fig. 11

Type area: Madagascar, “Ankarafantsika”

Holotype in MHNP

Eosentomon ankarafantsikaense: BETSCH & NOSEK 1978, pp. 29, 35, Tbl. I (Madagascar); BETSCH & CASSAGNAU 1996, pp. 550-552., Fig. 6.

D i s t r i b u t i o n. Madagascar.

***Eosentomon antrimense* BERNARD, 1975**

Eosentomon antrimense BERNARD 1975b, p. 189, Figs 6-13

Type area: USA, “Central Lake, Antrim County, Michigan”

Holotype in CARC.

D i s t r i b u t i o n. Type area only.

***Eosentomon aquilinum* NOSEK, 1980**

Eosentomon aquilinum NOSEK 1980a, p. 265, Fig. 1 A-E

Type area: “Alaska, Mt. McKinley Nat. Park, between Teklanika River – Sanctuary River”

Holotype in NMNH

Eosentomon aquilinum: NOSEK 1981, p. 162.

D i s t r i b u t i o n. Type area only.

***Eosentomon armatum* STACH, 1926**

Eosentomon armatum STACH 1926, pp. 208, 210-212, 212-214, Pl. 9, 1-7

Type area: Poland, „Czarny Dunajec”

Holotype in ZMUC

Eosentomon armatum: IONESCO 1930b, pp. 5-6, Fig. 1 (Romania); TUXEN 1931a, pp. 309-310 (Denmark); TUXEN 1931b, p. 712; MILLS 1932, p. 130 (data from Europe); IONESCO 1932a, p. 89, Fig. 17 (Romania); BAGNALL 1934, p. 190 (Great Britain); KSENNEMAN 1935, pp. 17, 21 (Czech Rep.); IONESCO 1937b, p. 113 (Sweden); TUXEN 1938, pp. 19-20 (Iceland); LERUTH 1939, pp. 203, 205 (Belgium); STRENZKE 1942, pp. 75-78, 90, 91, Figs 2, 4, 6, 9 (Germany); GISIN 1945, pp. 517-520, Fig. 1 (Switzerland); CONDÉ 1945b, pp. 99-100 (France, Yugoslavia); CONDÉ 1946c, pp. 178, 181 (Sweden); CONDÉ 1947b, Fig. 1 A (France); TUXEN 1949, pp. 10-16, 38-46, Figs 53-71 (Denmark); CUNHA, DA 1950, pp. 2-3, Fig. 1 (Portugal); TUXEN 1950, pp. 6-7, Abb. 7-8 (prelarva); BONET 1950, p. 128; ROSAS COSTA 1950, pp. 329-330; CONDÉ 1951a, pp. 169-170 (France); DEALAMRE-DEBOUTTEVILLE 1951, p. 83 (Ivory Coast); IONESCO 1951, pp. 32-33, Figs 10 (2), (3), 11 (Romania); CONDÉ 1952a, pp. 351-152 (Sahara); STACH 1954, p. 23 (Poland); STACH 1955, pp. 12-13, Figs 1, 4-6 (Poland); TUXEN 1956b, p. 253 (synonym of *E. transitorium*); SELGA 1957, p. 117 (Spain); NOSEK 1957a, pp. 80, 131 (Slovakia); NOSEK 1957b, pp. 32, 35, Tbl. 4 1-6 (Slovakia); TUXEN 1958, p. 631 (synonym of *E. transitorium*); SZEPTYCKI 1985a, pp. 142, 147-148, Figs 60-78 (Poland); ALBERTI & all. 1989, p. 121 (Germany); SZEPTYCKI & WEINER 1990, p. 15; KRAUB & FUNKE 1990, p. 45 (Germany); SZEPTYCKI 1995b, p. 162, Fig. 4 (Poland); BALKENHOL & SZEPTYCKI 2003, p. 7; SZEPTYCKI & all. 2003, p. 20, Fig. 10 (Luxembourg); CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005 (Ukraine)

Eosentomon ribagai: HANDSCHIN 1920, pp. 83-86, Figs 5-7 (Switzerland) – after GISIN 1945, p. 514

Eosentomon ribagai: IONESCO 1937b, p. 112, Fig. 4 – after ROSAS COSTA 1950, p. 330

Eosentomon armatum armatum: GISIN 1947, p. 80 (Switzerland); FRANZ 1950, p. 161, 209 (Austria)

Eosentomon armatum f. typ.: FRANZ & SERTL-BUTSCHEK 1954, p. 642 (Austria); TRAVE & all. 1954 (France)

Eosentomon delicatum: SZEPTYCKI 1969a, p. 456, Pl. XXIX, 1, 2 (Poland) – after SZEPTYCKI 1985a, p. 143

Eosentomon cf. *armatum*: ARBEA 1993, p. 30, Fig. 1 (Balears)

Misidentifications

Eosentomon armatum: MILLS 1932, p. 130 (data from USA) – see *E. wheeleri*

Eosentomon armatum: IONESCO 1937, p. 113 – see *E. germanicum*

Eosentomon armatum: CONDÉ 1944b, p. 63 (Corsica) – see *E. delicatum* and *E. transitorium*

Eosentomon armatum: CONDÉ 1948b, p. 748 (Kenya) – see *Isoentomon setigerum*

Eosentomon armatum: CONDÉ 1951b, pp. 166-167 (Maroc) – see *E. delicatum*.

R e m a r k s. *Eosentomon armatum* was synonymized by PACLT (1954, p. 558) with *E. ribagai*, and by TUXEN (1958, p. 631; 1958, p. 253) with *E. transitorium*. Both synonymizations are erroneous – see SZEPTYCKI (1985a, p. 148).

D i s t r i b u t i o n. Probably widely distributed in Europe, but all data before 1986 should be checked – they most likely concern not only *E. armatum*, but also some other similar species.

***Eosentomon asahi* IMADATÉ, 1961**

Eosentomon asahi IMADATÉ 1961a, pp. 123-130, Figs 1-11A, C-H, 12-17, Pl. 2

Type area: Japan, “Asakawa, Tokyo”

Holotype in NSMT

Eosentomon asahi: IMADATÉ 1961b, p. 139; TUXEN 1963a, p. 90; TUXEN 1964, pp. 91, 135-136, 333, Figs 167-168 (Japan); IMADATÉ 1964a, pp. 58-59 Japan (Hokkaido, Honshu, Okinawa); IMADATÉ 1965a, p. 43; IMADATÉ 1965b, p. 246; IMADATÉ 1966a, Tbls 1, 2, 4, 5; IMADATÉ 1973c, Tbl. 6, Fig. 8 (Japan); IMADATÉ 1974 (partim), pp. 255, 308-316, Figs 3, 162-169 (Japan); IMADATÉ & OHBA 1978, p. 41, Pl. 7, 7 (Japan: Miura); NOSEK 1978d, Fig. 2 F; IMADATÉ & OHNISHI 1979, p. 2 (Japan: Hokkaido); IMADATÉ & TANAKA 1981, p. 12 (Japan: Kyushu, Ryukyu); IMADATÉ & HARADA 1983, p. 17 (Japan: Honshu); NAKAMURA 1983a, p. 142 (Japan: Hokkaido); IMADATÉ & KINJO 1985, p. 49 (Japan: N. Honshu); NAKAMURA 1985a, pp. 4,

6 (Japan: Honshu); NAKAMURA 1986, p. 5, Tbl. 3 Japan (Japan: Izu Islands); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); NAKAMURA 1989, Tbl. 1 (Japan: Mt Iwate); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); YIN & XUE 1993, Tbl. 1; YIN & XIE 1993, pp. 67-68, 71, Figs 23-26 (China: Jilin, Heilongjiang); IMADATÉ & OHNISHI 1993, Tbls 1, 2, 4 (Japan: Hokkaido, Honshu, Kyushu, Ryukyu); NAKAMURA & ISHII 1994, Tbl. 1 (Japan); NAKAMURA 1994, p. 62 (Japan); IMADATÉ 1995, pp. 1-2 (Japan, China); YIN 1999, pp. 315, 332-335, 489, Figs 189, 190 (China: Beijing, Heilongjiang, Jilin, Liaoning, Nei Mongol); ZHANG Z. Q. 2000, p. 19; NAKAMURA & all., 2003, Tbl. 2 (Japan); NAKAMURA 2004a, p. 365 (Japan); NAKAMURA 2004b, pp. 30-31, Figs 76-85 (Russia: Khabarovsk area).

Misidentification

Eosentomon asahi: IMADATÉ 1974 (partim), pp. 255, 308-316, Figs 3, 162-169 (Japan: Hokkaido, Honshu, Okinawa) – see *E. juni*.

D i s t r i b u t i o n. Far East.

***Eosentomon asakawaense* IMADATÉ, 1961**

Eosentomon asakawaense IMADATÉ 1961b, pp. 132-136, Figs 1-16

Type area: “Japan Asakawa, Tokyo”

Holotype in NSMT

Eosentomon asakawaense: TUXEN 1963a, p. 90; TUXEN 1964, pp. 91, 159-160, 333, Figs 206-207 (Japan); IMADATÉ 1964a, pp. 45-46 (Japan: Honshu); IMADATÉ 1965a, p. 42; IMADATÉ 1965b, p. 242; IMADATÉ 1966a, Tbl. 6; IMADATÉ 1973c, Tbl. 6 (Japan); IMADATÉ 1974, pp. 255, 321-328, Figs 173-177 (Japan: Honshu); IMADATÉ & OHBA 1978, p. 41, Pls 7, 8 (Japan: Miura); IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); IMADATÉ & OHNISHI 1993, Tbl. 2 (Japan: Honshu); IMADATÉ 1995, p. 2 (Japan: Honshu); NAKAMURA 2004a, p. 365 (Japan: Honshu).

Distributin: Japan (Honshu).

***Eosentomon australicum* WOMERSLEY, 1939**

Eosentomon millsii var. *australicum* WOMERSLEY 1939, p. 289, Figs 79N-Q

Type area: “Kaparinga River, Noarlunga, South Australia”

Lectotype (TUXEN 1964, p. 123) in SAMA

Eosentomon womersleyi var. *australicum*: ROSAS COSTA 1950, p. 334; TUXEN 1961b, p. 75 (Australia)

Eosentomon womersleyi ssp. *australicum*: PACLT 1955, p. 23

Eosentomon australicum: TUXEN 1963a, p. 90; TUXEN 1964, pp. 92, 122-123, 333, Figs 150-152 (Australia); TUXEN 1967, pp. 3, 5-6 (South Australia, Victoria); TUXEN 1986, p. 23, Fig. 53; HOUSTON 1994, p. 6

Misidentifications

Eosentomon australicum: BERNARD 1975b, p. 187, Figs 1-5 (USA: Michigan); BERNARD 1976, pp. 129-130, Figs 1-3 (USA: Michigan) – see *E. snideri*.

D i s t r i b u t i o n. Australia (South Australia, Victoria).

***Eosentomon bannaense* YIN, XIE & IMADATÉ, 1995**

Eosentomon bannaense YIN & all. 1995b, pp. 799-802, Fig. 1

Type area: China, “roadside between Menglun and Mengla (144-145 road signs from Jinhong), Xishuangbanna, Yunnan”

Holotype in SIE

Eosentomon bannaense: ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 317, 382-384, 491, Figs 223, 224 (China: Yunnan); ZHANG Z. Q. 2000, p. 19; YIN & all. 2000, p. 122 (China: Yunnan).

D i s t r i b u t i o n. Type area only.

***Eosentomon belli* YIN, 1982**

Eosentomon belli YIN 1982a, pp. 15—17, 27, Figs 17-22

Type area: China, Yunnan, “Jinhong”

Holotype in SIE

Eosentomon belli: YIN 1985, p. 254; YIN & all. 1995a, pp. 152-155, Fig. 1 (China: Xishuangbanna, Yunnan); ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 318, 402-403, 492, Figs 235, 236 (China: Xizang, Yunnan); ZHANG Z. Q. 2000, p. 19; YIN & all. 2000, p. 124 (China: Yunnan).

D i s t r i b u t i o n. China (Xizang, Yunnan).

***Eosentomon beltrani* BONET, 1949**

Eosentomon beltrani BONET 1949, pp. 230-231, 234

Type area: "Plan del Rio, Veracruz, México"

Holotype in ZMUC

Eosentomon beltrani: PACLT 1955, p. 21; TUXEN 1963a, p. 90; TUXEN 1964, pp. 91, 106-107, 333, Figs 63, 120-121 (Mexico); PALACIOS-VARGAS 2000, p. 280.

D i s t r i b u t i o n. Mexico.

***Eosentomon bernardi* NOSEK & MacE KEVAN, 1984**

Eosentomon bernardi NOSEK & MACE KEVAN 1984a, p. 23, Fig. 3

Type area: "Canada, Québec, Ste-Anne de Bellevue, Morgan Arboretum (McGill University)"
Holotype in LEMQ.

D i s t r i b u t i o n. Type area only.

***Eosentomon betschi* NOSEK, 1978**

Eosentomon betschi NOSEK 1978a, pp. 26-27, Fig. 16

Type area: Madagascar, "plateau d'Ankazobe"

Holotype in MHNP

Eosentomon betschi: BETSCH & NOSEK 1978, pp. 29, 36, Tbl. I.

D i s t r i b u t i o n. Type area only.

***Eosentomon bilapilli* CHAO & CHEN, 1996**

Eosentomon bilapilli CHAO & CHEN 1996, pp. 303-305, Fig 1, Tbl. 1

Type area: Taiwan, "Chiayi, Alishan"

Holotype in DBTU

Eosentomon bilapilli: ZHANG Z. Q. 2000, p. 19.

D i s t r i b u t i o n. Taiwan.

***Eosentomon binchuanense* YIN, XIE & Imadate, 2000**

Eosentomon binchuanense YIN & all. 2000, p. 129, Fig. 4

Type area: China, Yunnan, "Mt. Yulongxueshan"

Holotype in SIE.

D i s t r i b u t i o n. Type area only.

***Eosentomon bloszyki* SZEPTYCKI, 1985**

Eosentomon bloszyki SZEPTYCKI 1985a, pp. 141, 143-145, Figs 21-40

Type area: Poland, "Chełmno near Pniewy"

Holotype in ISEA

Eosentomon bloszyki: RUSEK 1989, p. 414 (Czech Rep.); SZEPTYCKI & WEINER 1990, p. 15; RUSEK 1993, p. 414 (Slovakia); SZEPTYCKI & all. 2003, pp. 20-21, Fig. 11 (Luxembourg); BALKENHOL & SZEPTYCKI 2003, p. 7 (Germany); CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005.

D i s t r i b u t i o n. Central and West Europe.

***Eosentomon boedvarssoni* NOSEK, 1973**

Eosentomon boedvarssoni NOSEK 1973d, p. 109, Fig. 31 A-J

Type area: "Sweden: Schonen, Hässleholm"

Holotype in MHNG

Eosentomon bödvarssoni: NOSEK 1975, p. 296; SZEPTYCKI 2005.

D i s t r i b u t i o n. Sweden.

***Eosentomon boguslavi* SZEPTYCKI 1977**

Eosentomon boguslavi SZEPTYCKI 1977, pp. 694-697, Figs 8-13

Type area: "Iran, ca 20 km south of Shahshavar"

Holotype in ISEA.

D i s t r i b u t i o n. Type area only.

***Eosentomon bohemicum* RUSEK, 1966**

Eosentomon bohemicum RUSEK 1966, pp. 348-349, Figs 1-7

Type area: Czech Rep., "Vitkovice unterhalb "Dvoračky" im Gebirge Krkonoš in N-Böhmen"

Holotype in ISB

Eosentomon bohemicum: SZEPTYCKI 1969a (partim), pp. 455-456, Pls XXIX, 3, 4; XXX, 2 (Poland); NOSEK 1973d, pp. 125-127, Figs 23/V, 34 A-J (Czech Rep., Poland); RUSEK 1974b, p. 345 (Czech Rep.); KUBÍKOVÁ & RUSEK 1976, p. 27 (Czech Rep.); RUSEK 1977, p. 9; RUSEK 1979, p. 187 (Czech Rep.); SZEPTYCKI 1985b, pp. 532, 533-535, Figs 1, 2-20 (Poland); SZEPTYCKI & WEINER 1990, p. 15; SZEPTYCKI 1995b, pp. 163-164, Fig. 6 (Poland); SZEPTYCKI & CELARY 2003, p. 121 (Poland); SZEPTYCKI 2005

Misidentifications

Eosentomon bohemicum: SZEPTYCKI 1969a (partim), pp. 455-456, Pls XXIX, 3, 4; XXX, 2 (Poland)- see *E. occidentale*, *E. polonicum*, *E. sexsetosum*, *E. sudeticum*

Eosentomon bohemicum: SZEPTYCKI 1969b, p. 466 Pl. XXXVI, 1-3 (Poland) – see *E. polonicum*.

D i s t r i b u t i o n. Central Europe.

***Eosentomon bolivari* BONET, 1949**

Eosentomon bolivari BONET 1949, pp. 228, 233

Type area: Mexico, "El Resumidero, unos 5 km al NW de la gruta de Cacahuamilpa, estado de México"

Holotype in ZMUC

Eosentomon bolivari: PACLT 1955, p. 21; TUXEN 1963a, p. 90; TUXEN 1964, pp. 90, 99-101, 333, Figs 107-108 (Mexico); NOSEK 1976a, pp. 260-262, Fig. 4 (Guatemala); PALACIOS-VARGAS 2000, p. 280.

D i s t r i b u t i o n. Central America.

***Eosentomon boneti* TUXEN, 1956**

Eosentomon boneti TUXEN 1956a, pp. 719-722, Figs 1-5, 11

Type area: "Fortin, Veracruz, Mexico"

Lectotype (TUXEN 1964, p. 97) in ZMUC

Eosentomon wheeleri: BONET 1942a, p. 15 (Mexico), nec *Eosentomon wheeleri* SILVESTRI, 1909

Eosentomon boneti: IMADATÉ 1961b, p. 139; TUXEN 1963a, p. 90; TUXEN 1963b, Fig 18 A; TUXEN 1964, pp. 90, 96-97, 333, Figs 98-100 (Mexico); PALACIOS-VARGAS 2000, p. 280.

D i s t r i b u t i o n. Mexico.

***Eosentomon bornemisszai* TUXEN, 1967**

Eosentomon bornemisszai TUXEN 1967, pp. 3, 9-10, 15, Figs 4-7

Type area: „Mount Toolbrunup, Stirling Ranges, Western Australia"

Holotype in ANIC

Eosentomon bornemisszai: HOUSTON 1994, p. 6.

D i s t r i b u t i o n. Type area only.

***Eosentomon brevicorpusculum* YIN, 1965**

Eosentomon brevicorpusculum YIN 1965a, pp. 83-85, 91, Figs 55-60

Type area: China, "Wusih (Mei Garden)"

Holotype in SIE

Eosentomon brevicorpusculum: YIN & all. 1981, p. 127 (China: Shanghai, Sheshan); YIN 1982a, pp. 24-25, 29-30, Figs 69-74 (China: Shanghai, Jiangsu, Zhejiang, Fujian, Jiangxi, Shanxi, Yunnan, Guangxi); BERNARD 1985, p. 76; YIN 1985, p. 254; ZHANG Z. Y. 1987, p. 122 (China: Anhui); YIN 1987b, pp. 78, 82 (China: Shennongjia, Hubei); YIN 1987d, p. 153 (China: Jiangxi); YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); YIN 1989b, p. 331 (China: Shanghai, Zhejiang, Hunan, Sichuan); YIN 1992b, p. 56 (China); YIN & XUE 1993, Tbl. 1; YIN 1999, pp. 315, 323-327, 488, Figs 185, 184 (China: Anhui, Chongqing, Fujian, Guangdong, Guangxi, Guizhou, Hebei, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Liaoning, Shaanxi, Shandong, Shanghai, Sichuan, Zhejiang); ZHANG Z. Q. 2000, p. 19.

D i s t r i b u t i o n. East China.

***Eosentomon brevisensorium* CHAO & CHEN 1996**

Eosentomon brevisensorium CHAO & CHEN 1996, pp. 305-306, Fig 2, Tbl. 2

Type area: Taiwan, "Nantou: Chitou"

Holotype in DBTU

Eosentomon brevisensorium: ZHANG Z. Q. 2000, pp. 19-20.

D i s t r i b u t i o n. Type area only.

***Eosentomon brevisetosum* TUXEN, 1977**

Eosentomon brevisetosum TUXEN 1977b, pp. 179-181, 192, Figs 5-9

Type area: Angola, "Dundo"

Holotype in ZMUC.

D i s t r i b u t i o n. Angola.

***Eosentomon bryophilum* SZEPTYCKI, 1986**

Eosentomon bryophilum SZEPTYCKI 1986a, pp. 483, 493-494, Figs 3, 73-85

Type area: Poland "DA 91. Falkowa"

Holotype in ISEA

Eosentomon bryophilum: SZEPTYCKI & WEINER 1990, p. 15; SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Eosentomon burahacabanicum* YIN & DALLAI, 1985**

Eosentomon burahacabanicum: YIN & DALLAI 1985, p. 178, Figs 27-32

Type area: Somalia, "Massissio di Bura Hacaba"

"Syntypes" in SIE.

D i s t r i b u t i o n. Type area only.

***Eosentomon caatingae* TUXEN, 1976**

Eosentomon caatingae TUXEN 1976a, pp. 420, 436-437, Fig. 20

Type area: Brazil, "Amazonas, Reserva Ducke near Manaus, Igarapé do Acará"

Holotype in MZSP

Eosentomon caatingae: TUXEN 1977e, pp. 235, 244, Fig. 9; TUXEN 1978a, p. 41.

D i s t r i b u t i o n. Type area only.

***Eosentomon caddoense* TIPPING & ALLEN, 1994**

Eosentomon caddoense TIPPING & ALLEN 1994, pp. 253-261, Figs 1-14

Type area: USA, "Hot Springs National Park, Arkansas"

Holotype in AMNH.

Distribution. Type area only.

***Eosentomon canadense* NOSEK & MACE KEVAN, 1984**

Eosentomon canadense NOSEK & MACE KEVAN 1984a, pp. 19-20, Fig. 1

Type area: “Canada, Québec, Ste-Anne de Bellevue, Morgan Arboretum (McGill University)”

Holotype in LEMQ.

Distribution. Type area only.

***Eosentomon canarinum* SZEPTYCKI, 2004**

Eosentomon canarinum SZEPTYCKI 2004, pp. 304-306, 311, Tbls I, II, Figs 23-46

Type area: “Canary Islands. Tenerife: Icod de los Vinos”

Holotype in ISEA.

Distribution. Canary Islands (Tenerife).

***Eosentomon carolae* CONDÉ, 1947**

Eosentomon Carolae CONDÉ 1947b, pp. 7, Fig. 2 A-C

Type area: France, “Bois de Saint Pée”

Lectotype (TUXEN 1964, p. 99) in ZMUC

Eosentomon carolae: ROSAS COSTA 1950, p. 330; PACLT 1954a, p. 557; PACLT 1955, p. 21; IMADATÉ 1961b, p. 139; TUXEN 1963a, p. 91 (synonym of *E. wheeleri*); TUXEN 1964, pp. 97, 99, 333, Fig. 105 (synonym of *E. wheeleri*); NOSEK 1973d, pp. 94-95 (France); ALDABA 1986b, p. 170 (Spain); SZEPTYCKI 2005.

Remarks. TUXEN (1963a, 1964) synonymized *Eosentomon carolae* with *E. wheeleri*, but NOSEK (1973) and ALDABA (1986b) considered it as a valid species. The problem needs further studies.

Distribution. France, Spain.

***Eosentomon carpaticum* SZEPTYCKI, 1985**

Eosentomon carpaticum SZEPTYCKI 1985a, pp. 141, 148-149, Figs 79-96

Type area: Poland, “Valley of Terebowiec Stream 3 km E of Ustrzyki Górne (Bieszczady Mts)”

Holotype in ISEA

Eosentomon carpaticum: SZEPTYCKI & WEINER 1990, p. 15; PAWŁOWSKI & STERZYŃSKA 1994, p. 67; SZEPTYCKI 2005 (Ukraine).

Distribution. Central Europe (Carpathian Mts).

***Eosentomon cetium* SZEPTYCKI & CHRISTIAN, 2000**

Eosentomon cetium SZEPTYCKI & CHRISTIAN 2000, pp. 88-92, Figs 23-44

Type area: “Austria, Vienna, Leopoldsberg”

Holotype in ISEA

Eosentomon cetium: CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005.

Distribution. Type area only.

***Eosentomon ceylonicum* NOSEK, 1976**

Eosentomon ceylonicum NOSEK 1976a, pp. 255-257, Fig. 1

Type area: Ceylon, “Kandy, Udawattekele Sanctuary (Central Ceylon)”

Holotype in MHNG.

Distribution. Type area only.

***Eosentomon chantek* IMADATÉ, 1965**

Eosentomon chantek IMADATÉ 1965b, pp. 235-236, 245, Fig. 12 A-C

Type area: “Singapore No. 3, Singapore”

Holotype in ZMUC.

D i s t r i b u t i o n. Type area only.

***Eosentomon chickasawense* OUTTEN & ALLEN, 1989**

Eosentomon chickasawensis OUTTEN & ALLEN 1989, pp. 141-146, Figs 1-10

Type area: USA, „Chickasaw State Park, Tennessee”

Holotype in NMNH.

D i s t r i b u t i o n. Type area only.

***Eosentomon chishiaense* YIN, 1965**

Eosentomon chishiaensis YIN 1965a, pp. 74-75, 88-89, Figs 14-19

Type area: China, “Nanking (Chi-shia Shan)”

Holotype in SIE

Eosentomon chishiaensis: YIN 1987b, pp. 78, 82 (China: Shennongjia, Hubei); YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); YIN 1989b, p. 331 (China: Zhejiang); YIN 1992a, p. 22 (China: Wuling Mts); YIN 1992b, p. 56 (China); YIN 1999, pp. 316, 357-359, 490, Figs 203, 205 (China: Anhui, Guangdong, Hubei, Hunan, Jiangsu, Shaanxi, Shanghai, Zhejiang); ZHANG Z. Q. 2000, p. 20.

D i s t r i b u t i o n. South-east China.

***Eosentomon christianseni* BONET 1950**

Eosentomon christianseni BONET 1950, pp. 115-116, 129

Type area: USA, “Estados Unidos, Massachusetts, Peperhill”

Holotype in ZMUC

Eosentomon christianseni: PACLT 1955, p. 21; TUXEN 1963a, p. 90; TUXEN 1964, pp. 89, 119-121, 333, Figs 145-147 (USA).

D i s t r i b u t i o n. USA Massachusetts).

***Eosentomon chunchengense* YIN, XIE & IMADATÉ, 1995**

Eosentomon chunchengense YIN & all. 1995b, pp. 802-805, Figs 2-3

Type area: China, “Huating Temple, Xishan, Kunming, Yunnan”

Holotype in SIE

Eosentomon chunchengense: ZHANG J. & all. 1996, p. 140 (China: Yunnan)

Eosentomon chunchengense: YIN 1999, pp. 316, 348-349, 489, Figs 199, 203 (China: Yunnan); YIN & all. 2000, p. 122 (China: Yunnan); ZHANG Z. Q. 2000, p. 20.

D i s t r i b u t i o n. China (Yunnan).

***Eosentomon chuxiongense* YIN, XIE & IMADATÉ, 1995**

Eosentomon chuxiongense YIN & all. 1995b, pp. 805-807, Fig. 4

Type area: China, “Mt. Zixishan, Chuxiong, Yunnan”

Holotype in SIE

Eosentomon chuxiongense: ZHANG J. & all. 1996, p. 140; YIN 1999, pp. 317, 369-371, 490, Figs 214, 216 (China: Yunnan); YIN & all. 2000, p. 122; ZHANG Z. Q. 2000, p. 20.

D i s t r i b u t i o n. Type area only.

***Eosentomon cocqueti* CONDÉ, 1952**

Eosentomon cocqueti CONDÉ 1952a, pp. 352-354, Fig. 1

Type area: type area: Algeria, “Tamanrasset (Hoggar)”

Lectotype (TUXEN 1964, p. 152) in LZFD

Eosentomon cocqueti: CONDÉ 1955b, p. 57; TUXEN 1963a, p. 90; TUXEN 1964, pp. 89, 151-152, 333, Figs 195-196 Sahara (Algeria); BERNARD 1985, p. 76.

D i s t r i b u t i o n. Algeria (Sahara).

***Eosentomon columbiense* TUXEN, 1976**

Eosentomon columbiense TUXEN 1976b, pp. 34-36, Fig. 5

Type area: „Colombia; Capote in Valle di Magdalena, ca 250 km N of Bogotá, ca 40 km SE of Barrancabermeja, between the rivers Carare and Opón”

Holotype in ZMUC

Eosentomon columbiense: TUXEN 1978a, p. 40.

D i s t r i b u t i o n. Type area only.

***Eosentomon commune* YIN, 1965**

Eosentomon communis YIN 1965a, pp. 72-74, 88, Figs 6-13

Type area: China, “Wusih (Sih-Hwei Park)”

Holotype in SIE

Eosentomon communis: YIN & all. 1981, p. 127 (China: Shanghai, Sheshan); ZHANG Z. Y. 1987, p. 121 (China: Anhui); YIN 1987b, pp. 78, 82 (China: Shennongjia, Hubei); YIN 1987d, p. 153 (China: Jiangxi); YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); YIN 1989b, p. 331 (China: Shanghai, Zhejiang, Hunan); YIN 1992a, p. 23 (China: Wuling Mts); YIN 1992b, p. 56 (China); ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 317, 384-386, 491, Figs 224, 225 (China: Anhui, Hubei, Hunan, Jiangsu, Jiangxi, Shanghai, Sichuan, Yunnan, Zhejiang); YIN & all. 2000, pp. 122-123 (China: Yunnan); ZHANG Z. Q. 2000, p. 20.

D i s t r i b u t i o n. South-east China.

***Eosentomon condei* DA CUNHA, 1950**

Eosentomon Condei DA CUNHA 1950, pp. 3-4, Fig. 2

Type area: Portugal, “Serra de Buçaco, próximo da Cruz Alta”

Lectotype (TUXEN 1964, p. 128) in ZMUC

Eosentomon Condei: SELGA 1957, p. 117 (Spain)

Eosentomon condei: PACLT 1954a, p. 558; PACLT 1955, p. 21; TUXEN 1963a, p. 90; TUXEN 1964, pp. 92, 127-128, 333, Fig. 211 (Portugal); NOSEK 1973d, p. 107, Fig. 30 A,B (Portugal); NOSEK 1975, p. 297; SZEPTYCKI 2005

Eosentomon cf. *condei*: CONDÉ 1980, p. 297 (Corsica).

D i s t r i b u t i o n. Portugal, Spain.

***Eosentomon convexoculi* CHAO & CHEN 1996**

Eosentomon convexoculi CHAO & CHEN 1996, pp. 306-307, Fig 3, Tbl. 3

Type area: Taiwan, “Taichung: Anmashan”

Holotype in DBTU

Eosentomon convexoculi: ZHANG Z. Q. 2000, p. 20.

D i s t r i b u t i o n. Taiwan.

***Eosentomon copelandi* NOSEK, 1980**

Eosentomon copelandi NOSEK 1980a, pp. 265-268, Fig. 2 A-E

Type area: “Alaska, Mt. McKinley Nat. Park, Eielson”

Holotype in NMNH

Eosentomon copelandi: NOSEK 1981, p. 162.

D i s t r i b u t i o n. Type area only.

***Eosentomon coruscoculi* CHAO & CHEN 1996**

Eosentomon coruscoculi CHAO & CHEN 1996, pp. 306-310, Fig 4, Tbl. 4

Type area: Taiwan, “Nantou: Fenghuanshan”

Holotype in DBTU

Eosentomon coruscoculi: ZHANG Z. Q. 2000, p. 20.

D i s t r i b u t i o n. Taiwan.

***Eosentomon crassum* VIDAL SARMIENTO & NAJT, 1971**

Eosentomon crassus VIDAL SARMIENTO & NAJT 1971a, p. 569, Figs 1-13

Type area: Argentina, "La Plata (provincia de Buenos Aires)"

Holotype in MLP.

D i s t r i b u t i o n. Type area only.

***Eosentomon crypticum* BERNARD, 1990**

Eosentomon crypticum BERNARD 1990, pp. 863-867, Figs 6-17, Tbl. 1

Type area: USA, "Road 5, SRS, Barnwell County, South Carolina"

Holotype in NMNH.

D i s t r i b u t i o n. Type area only.

***Eosentomon curupira* TUXEN, 1976**

Eosentomon curupira TUXEN 1976a, pp. 420, 433-434, Fig. 16

Type area: Brazil, „Taperinha, Santarém, Pará"

Holotype in MZSP

Eosentomon curupira: TUXEN 1976b, pp. 32-33 (Colombia); TUXEN 1977e, pp. 233-236, 238, 243, Fig. 9.

D i s t r i b u t i o n. Brazil (Pará, Amazonas), Colombia.

***Eosentomon daii* YIN, 1982**

Eosentomon daii YIN 1982a, pp. 23-24, Figs 64-68

Type area: China, Yunnan, "Jinhong"

Holotype in SIE

Eosentomon daii: YIN 1985, p. 254; YIN 1999, pp. 316, 360-361, 490, Figs 203, 207 (China: Yunnan); ZHANG Z. Q. 2000, p. 20; YIN & all. 2000, p. 122 (China: Yunnan).

D i s t r i b u t i o n. Type area only.

***Eosentomon daliense* IMADATÉ, YIN & XIE, 1995**

Eosentomon daliense IMADATÉ & all. 1995, pp. 15-19, Figs 1-2

Type area: China, "Mt. Xiaojin Shan, Dali, Yunnan"

Holotype in SIE

Eosentomon daliense: ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 317, 377-378, 491, Figs 219, 224 (China: Yunnan); YIN & all. 2000, p. 122 (China: Yunnan); ZHANG Z. Q. 2000, p. 20.

D i s t r i b u t i o n. China (Yunnan).

***Eosentomon dawsoni* CONDÉ, 1952**

Eosentomon dawsoni CONDÉ 1952b, pp. 163-165, Figs A-E

Type area: "Little Barrier Island, New Zealand"

Lectotype (TUXEN 1964, p. 124) in CMNZ

Eosentomon dawsoni: TUXEN 1963a, p. 90; TUXEN 1964, pp. 92, 123-124, 333, Figs, 153-154 (New Zealand); TUXEN 1986, pp. 6, 15, 16-18, Figs 22-29 (New Zealand).

D i s t r i b u t i o n. New Zealand (North Island).

***Eosentomon delicatum* GISIN 1945**

Eosentomon armatum var *delicatum* GISIN 1945, pp. 520-521

Type area: Switzerland, "Aire-la-Ville (canton de Genève)"

Holotype in MHNG

Eosentomon armatum delicatum GISIN 1947, p. 80 (Switzerland); CONDÉ 1948a, p. 195 (Algerie); CUNHA, DA 1949, pp. 7-9, Figs 1, 2, Pls I, II, 1-4 (Portugal); BONET 1950, p. 128; ROSAS COSTA

1950, p. 330; FRANZ 1950, pp. 209, 227 (Austria); FRANZ & SERTL-BUTSCHEK 1954, p. 642 (Austria); CONDÉ 1952a, p. 352 (Algeria: Sahara)

Eosentomon delicatum CONDÉ 1954c, p. 676 (Mallorca); PACLT 1954a, p. 557, Fig. 1 II; PACLT 1955, p. 21; BOCKEMÜHL 1956, p. 126 (Germany); PACLT & WINKLER 1956, p. 273 (Czech Rep.); NOSEK 1958, pp. 358, 359 (Slovenia); KRATOHVIL 1959, pp. 89-90 (Czech Rep.); CONDÉ 1960, p. 124 (France); NOSEK 1960, p. 9 (Slovenia); TUXEN 1960b, pp. 15-16, 18, Figs 23-27 (Switzerland)¹⁹; NOSEK 1961b, p. 365 (Slovakia, Czech Rep.); CONDÉ 1961f, pp. 497-498 (Morocco); CONDÉ 1961g, p. 402 (Minorca); TUXEN 1963a, p. 90; TUXEN 1964, pp. 90, 130-132, 333, Figs 160-162 (Switzerland); HÜTHER 1969, p. 137 (Germany); FRANZ & all. 1969, pp. 8-9 (Austria); NOSEK 1969a, p. 406 (Slovakia); MARCUZZI & all. 1970, p. 474 (Italy); DEMATTEIS 1972, p. 263 (Italy); LINDROTH & all. 1973, p. 103 (Iceland); GOUGH & WAGHORNE 1973, p. 166 (Great Britain); NOSEK 1973d, pp. 120-124, Figs 23/V, 33 A-J (Austria, Croatia, Czech Rep., France, Germany, Great Britain, Greece, Hungary, Italy, Mallorca, Minorca, Norway, Poland, Slovakia, Slovenia, Spain, Sweden, Switzerland, Algeria, Morocco, Sahara); NOSEK 1975, p. 296; KUBÍKOVÁ & RUSEK 1976, p. 28 (Czech Rep.); RUSEK 1977, p. 9; NOSEK 1978b, p. 21 (Greece); NOSEK 1979, p. 337 (Sardinia); CONDÉ 1980, pp. 296-297 (Corsica); GUNNARSON 1980, p. 256 (Sweden); TUXEN 1982, pp. 16, 18, Figs 30B, 31B (Madeira); SZEPTYCKI 1985a, pp. 141, 142-143, Figs 2-20 (Poland); NOSEK 1986, p. 228 (Slovakia); SZEPTYCKI & WEINER 1990, p. 16; ARBEA 1993, p. 30 (Balears); SZEPTYCKI 1995b, p. 161, Fig. 2 (Poland); EHRNSBERGER & all. 1997, p. 127 (Germany); BALKENHOL & SZEPTYCKI 2003, p. 7; SZEPTYCKI & all. 2003, p. 21, Fig. 12 (Luxembourg); MARCUZZI 2003, p. 132 (Italy); SZEPTYCKI 2004, p. 311, Tbl. II (Canary Islands); CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005 (Ukraine)

Eosentomon armatum: CONDÉ 1944b, p. 63 (partim) (Corsica) – after Condé 1980, p. 296

Eosentomon armatum: CONDÉ 1951b, pp. 166-167 (Morocco) – after CONDÉ 1961f, p. 497

Misidentification

Eosentomon delicatum: SZEPTYCKI 1969a, p. 456 Pl. XXIX, 1, 2 (Poland) – see *E. armatum*.

D i s t r i b u t i o n. Europe, North Africa.

***Eosentomon denisi* CONDÉ, 1947**

Eosentomon Denisi CONDÉ 1947b, p. 7, Fig. 2 D,E

Type area: France, “Bois de Saint Pée”

Lectotype (TUXEN 1964, p. 99) in ZMUC

Eosentomon denisi: ROSAS COSTA 1950, p. 330; PACLT 1955, p. 23; TUXEN 1963a, p. 91 (synonym of *E. wheeleri*); TUXEN 1964, pp. 97, 99, 333, Fig. 106 (France) (probably synonym of *E. wheeleri*); NOSEK 1973d, pp. 92-94, Fig. 26 A-K (France); NOSEK 1975, p. 292; NOSEK 1978d, Fig. 2 B; ALDABA 1986b, p. 170 (Spain); SZEPTYCKI 2005.

R e m a r k s. TUXEN (1963a, 1964) synonymized *Eosentomon denisi* with *E. wheeleri*, but NOSEK (1973) and ALDABA (1986b) considered it as a valid species. The problem needs further studies.

D i s t r i b u t i o n. France, Spain.

***Eosentomon depilatum* BONET, 1950**

Eosentomon depilatum BONET 1950, pp. 124-125, 130

Type area: “México, Veracruz: Tlapacoyan”

Holotype in ZMUC

Eosentomon depilatum: PACLT 1955, p. 21; TUXEN 1963a, p. 90; TUXEN 1964, pp. 90, 109-110, 334, Figs 126-127 (Mexico); PALACIOS-VARGAS 2000, p. 280.

D i s t r i b u t i o n. Type area only.

***Eosentomon destitutum* BONET, 1949**

Eosentomon destitutum BONET 1949, pp. 226, 232

¹⁹The title of redescription is: „*Eosentomon armatum delicatum* GISIN, 1945”. In the text and explanations of Figures the binom “*Eosentomon delicatum*” is used

Type area: “Huatusco, Veracruz, México”

Holotype in ZMUC

Eosentomon destitutum f. *reducta* BONET, 1949

Eosentomon destitutum: PACLT 1955, p. 21; TUXEN 1963a, p. 90; TUXEN 1964, pp. 91, 101-102, 334, Figs 109-111 (Mexico); PALACIOS-VARGAS 2000, p. 280

Eosentomon destitutum f. *reducta* BONET 1949, pp. 226-227, 232

Type area: “Coscomatepec de Bravo, Veracruz, México”

Holotype in ZMUC

Eosentomon destitutum ssp. *reducta*: PACLT 1955, p. 21

Eosentomon destitutum f. *reducta*: TUXEN 1963a, p. 90 (synonym of *E. destitutum*); TUXEN 1964, pp. 91, 102-103, 334, Fig. 112 (Mexico) (synonym of *E. destitutum*); PALACIOS-VARGAS 2000, p. 280.

D i s t r i b u t i o n. Mexico.

***Eosentomon dian* YIN, XIE & IMADATÉ, 1995**

Eosentomon dian YIN & all. 1995a, pp. 155-158, Fig. 2

Type area: China, “Mt. Ailao Shan, Jingdong, Yunnan”

Holotype in SIE

Eosentomon dianense: ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 317, 379-381, 491, Figs 221, 224 (China: Yunnan); ZHANG Z. Q. 2000, p. 20

Eosentomon dian: YIN & all. 2000, p. 122 (China: Yunnan).

D i s t r i b u t i o n. China (Yunnan).

***Eosentomon dimecempodi* YIN, 1990**

Eosentomon dimecempodi YIN 1990, pp. 112, 114-115, Figs 18-23

Type area: China, “Hwashan Mt., Shaanxi Province”

“Syntype” in SIE

Eosentomon dimecempodi: YIN 1999, pp. 315, 320-321, 488, Figs 182, 184 (China: Shaanxi); ZHANG Z. Q. 2000, p. 20.

D i s t r i b u t i o n. Type area only.

***Eosentomon dissimile* YIN, 1979**

Eosentomon dissimilis YIN 1979, pp. 83, 88, Tbl. 3, Figs 22-25

Type area: China, “East She-Shan, Shanghai”

Holotype in SIE

Eosentomon dissimilis: YIN & all. 1981, p. 127 China (China: Shanghai, Sheshan); ZHANG Z. Y. 1987, p. 122 China (China: Anhui); YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); YIN 1989b, p. 331 China (Shanghai, Zhejiang); YIN 1992b, p. 56 (China); YIN 1999, pp. 315, 327-329, 488, Figs 186, 189 (China: Anhui, Guizhou, Hunan, Shaanxi, Shanghai, Zhejiang); ZHANG Z. Q. 2000, p. 20.

D i s t r i b u t i o n. South-east China.

***Eosentomon dounanense* IMADATÉ, 1994**

Eosentomon dounanense IMADATÉ 1994b, pp. 309-313, Figs 1-8

type area: Japan, “Kubura-daki, Yonaguni Island, Okinawa Pref.”

Holotype in NSMT

Eosentomon sp. [E sp.]: IMADATÉ 1994a, p. 68

Eosentomon dounanense: IMADATÉ 1995, p. 2 (Japan: Yonaguni Island); NAKAMURA 2004a, p. 365.

D i s t r i b u t i o n. Type area only.

***Eosentomon drymoetes* YIN, 1982**

Eosentomon drymoetes YIN 1982a, pp. 20, 28, Figs 41-46

Type area: China, Yunnan, “Jinhong”

Holotype in SIE

Eosentomon drymoetes: YIN 1985, p. 254; YIN & all. 1986, Fig. 1G; YIN 1999, pp. 316, 364, 490, Figs 4H, 210, 216 (China: Yunnan); ZHANG Z. Q. 2000, p. 20; YIN, & all. 2000, p. 122 (China: Yunnan).

D i s t r i b u t i o n. China (Yunnan).

***Eosentomon dureyi* COPELAND, 1964**

Eosentomon dureyi COPELAND 1964, pp. 27-29, Figs 38-43

Type area: USA, "Great Smoky Mountain National Park between Park Headquarters and New-found Gap, Sevier County, Tennessee"

Holotype in NMNH

Eosentomon durei: COPELAND & WHITE 1978, p. 486.

D i s t r i b u t i o n. Type area only.

***Eosentomon dusun* IMADATÉ, 1965**

Eosentomon dusun IMADATÉ 1965b, pp. 236-238, 246, Fig. 12 D-G

Type area: Indonesia, Borneo, "Rambai, Brunei"

Holotype in ZMUC.

D i s t r i b u t i o n. Type area only.

***Eosentomon enigmaticum* SZEPTYCKI, 1986**

Eosentomon enigmaticum SZEPTYCKI 1986a, pp. 483, 488-490, Figs 2, 30-44

Type area: Poland, "EV 09. Czertezik, SW slope"

Holotype in ISEA

Eosentomon enigmaticum: SZEPTYCKI & WEINER 1990, p. 16; SZEPTYCKI & CELARY 2003, p. 121 (Poland); SZEPTYCKI 2005.

D i s t r i b u t i o n. Poland.

***Eosentomon erwini* COPELAND, 1978**

Eosentomon erwini COPELAND 1978, pp. 479-484, Figs 7-16

Type area: USA, "Near Tennessee, State Fish Hatchery, Erwin, Tennessee"

Holotype in NMNH

Eosentomon erwini: COPELAND & WHITE 1978, p. 486; BERNARD 1985, p. 76.

D i s t r i b u t i o n. Type area only.

***Eosentomon ewingi* BONET, 1950**

Eosentomon pusillum f. *ewingi* BONET 1950, pp. 113, 129

Type area: USA, "Moore County, N.C., Estados Unidos"

Holotype in NMNH

Eosentomon pusillum ssp. *ewingi*: PACLT 1955, p. 21

Eosentomon pusillum ewingi: TUXEN 1963a, p. 91 ("scheidet aus")

Eosentomon pusillum f. *ewingi* TUXEN 1964, pp. 112, 334, Fig. 131(p. 334: "to be excluded")

Eosentomon ewingi: BERNARD 1990, pp. 864-868, 884, Figs 18-29, Tbl. 2.

D i s t r i b u t i o n. USA (North Carolina).

***Eosentomon fichteliense* RUSEK, 1988**

Eosentomon fichteliense RUSEK 1988, pp. 221-226, 229, Figs 4-6

Type area: „Federal Republik Germany, Bavaria, Fichtelgebirge mountains, Schneeberg"

Holotype in ISB

Eosentomon fichteliense: STUMPP 1990, passim (Germany); BALKENHOL & SZEPTYCKI 2003, p. 7; SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Eosentomon foliaceum* RUSEK, 1988**

Eosentomon foliaceum RUSEK 1988, pp. 217-221, Figs 1-3

Type area: „Federal Republik Germany, Ulm, District XIV, Eselsberg 3, University experimental forest”

Holotype in ISB

Eosentomon foliaceum: RUSEK & STUMPP 1989a, pp. 56-60, Figs 1-2 (Germany); STUMPP 1990, passim (Germany); BALKENHOL & SZEPTYCKI 2003, p. 8; SZEPTYCKI 2005 (Poland).

D i s t r i b u t i o n. Germany, Poland.

***Eosentomon foroiuliense* TORTI & NOSEK, 1984**

Eosentomon foroiuliense TORTI & NOSEK 1984, pp. 169-171, Fig. 1

Type area: Italy, “Aviano (Friuli, PN) loc. Pian del Cavallo”

Holotype in MHNG

Eosentomon foroiuliense: SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Eosentomon francoisi* NOSEK, 1978**

Eosentomon francoisi NOSEK 1978a, pp. 22-24, Fig. 13

Type area: “baie d’Antongil, Ivontaka (N-E Madagascar)”

Holotype in MHNP

Eosentomon francoisi: BETSCH & NOSEK 1978, pp. 29, 36, Tbl. I

D i s t r i b u t i o n. Type area only

***Eosentomon funkei* RUSEK, 1988**

Eosentomon funkei RUSEK 1988, pp. 226-229, Figs 7-10

Type area: „Federal Republik Germany, Bavaria, Fichtelgebirge mountains, Schneeberg”

Holotype in ISB

Eosentomon funkei: ALBERTI & all. 1989, p. 121 (Germany); STUMPP 1990, passim (Germany); SZEPTYCKI & all. 2003, p. 21, Fig. 13 (Luxembourg); BALKENHOL & SZEPTYCKI 2003, p. 8; SZEPTYCKI 2005.

D i s t r i b u t i o n. Germany, Luxembourg.

***Eosentomon gabonense* TUXEN, 1979**

Eosentomon gabonense TUXEN 1979, pp. 577-579, 580, Figs 25-27, 29-31

Type area: „Gabon, Plateau d’Ipassa near Makokou”

Holotype in ZMUC.

D i s t r i b u t i o n. Gabon.

***Eosentomon gamae* ALDABA 1986a**

Eosentomon gamae ALDABA 1986a, pp. 208-212, Figs 11-18, Tbl. II

Type area: “S. Pedro, Portugal”

Holotype in MZUC.

Eosentomon gamae: SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only

***Eosentomon gaoligongense* XIE, 2000**

Eosentomon gaoligongense XIE 2000, pp. 210, 216, Fig. 1A-E

Type area: China, „Mts. Gaoligongshan, Yunnan”

“Syntypes” in SIE

Eosentomon gaoligongense: YIN & all. 2000, p. 124 (China: Yunnan).

D i s t r i b u t i o n. Type area only.

Eosentomon germanicum* PRELL, 1912Eosentomon germanicum* PRELL 1912, p. 35

Type area: “probably Marburg, Germany”

Neotype (TUXEN 1960b, p. 5) in ZMUC

Eosentomon forsslundi IONESCO, 1937*Eosentomon spinosum* STRENZKE, 1942

Eosentomon germanicum: PRELL 1913, p. 253 (Germany); STACH 1926, p. 208; WOMERSLEY 1928b, p. 231, 232 (Great Britain); HANDSCHIN 1929, p. 6; TUXEN 1931b, p. 712; MILLS 1932, p. 130; Inesco 1933b: 116 (France); BAGNALL 1934, p. 190 (Great Britain); KSENEMAN 1937: 111 (Germany); STRENZKE 1942, p. 89 (Germany); CONDÉ 1945b, p. 100 (France); ROSAS COSTA 1950, pp. 330-331; TUXEN 1960b, pp. 5-6, 18, Figs 3-5 (Germany); NOSEK 1961b, p. 365 Pl. 18: 3-7 (Slovakia); CONDÉ 1961f, pp. 495-497, Figs A, B (Morocco) (prelarva); CONDÉ 1961g, p. 402 (Minorca); NOSEK 1963, p. 112 (Slovakia); TUXEN 1963a, p. 90; PALISSA 1964, p. 321; TUXEN 1964, pp. 92, 128-130, 334, Figs 15, 65, 72, 158-159 (Germany, Sweden); NOSEK & AMBROŽ 1964, p. 232 (Slovakia); RUSEK 1965, pp. 223-224 (Czech Rep.); HÜTHER 1965, p. 97 (Germany); PALISSA 1966, pp. 39, 40 (Finland); NOSEK 1967a, p. 175 (Hungary); MARCUZZI 1968, p. 249 (Italy); RUSEK 1968, pp. 258, 260 (Czech Rep.); HÜTHER 1969, p. 136 (Germany); FRANZ & all. 1969, pp. 7-8 (Austria); NOSEK 1969a, p. 406 (Slovakia); MARTYNOVA 1970, p. 236 (Russia); DEMATTEIS 1972, p. 263 (Italy); NOSEK 1973d, pp. 115-120, Figs 2 A, 7 A, 39 A' – B'' (Croatia, Denmark, Finland, France, Germany, Greece, Hungary, Italy, Madeira, Mallorca, Norway, Poland, Russia, Spain, Sweden, Algeria, Morocco); NOSEK 1975, pp. 292, 296; KUBÍKOVÁ & RUSEK 1976, p. 29 (Czech Rep.); RUSEK 1977, p. 9; NOSEK 1978b, p. 20 (Greece); NOSEK 1978d, Figs 2 A, B; CONDÉ 1980, p. 297 (Corsica); GUNNARSON 1980, p. 256 (Sweden); SZEPTYCKI 1984, pp. 200-201, Figs 45-59 (Poland); SZEPTYCKI 1986a, p. 482; RUSEK 1989, p. 414 (Czech Rep.); SZEPTYCKI & WEINER 1990, pp. 16; BALKENHOL & SZEPTYCKI 2003, p. 8; SŁAWSKA & SZEPTYCKI 2004, pp. 9, 10 (Poland); SZEPTYCKI 2005 (Lithuania)

Eosentomon Forsslundi IONESCO 1937b, pp. 111-112, Figs 1, 3, 6, 11

Type area: Sweden, “Åryd, Småland”

Lectotype (TUXEN 1960b, p. 11) in ZMUC

Eosentomon forsslundi: CONDÉ 1946c, pp. 179-180 (Sweden); BONET 1950, p. 128; ROSAS COSTA 1950, p. 330; STACH 1955, p. 12; HAARLØV 1957, p. 9 (Denmark); PACLT 1958, p. 5 (Slovakia); KRATOCHVIL 1959, p. 89; PACLT 1959, p. 344 (Slovakia); TUXEN 1960b, pp. 9-12, Figs 12-18 (Sweden) (synonym of *E. germanicum*); TUXEN 1961a, p. 283-286, Figs 1-8 (Sweden); CONDÉ & NOSEK 1970, p. 49 (Madeira²⁰); MARCUZZI 2003, p. 132 (Italy)

Eosentomon spinosum STRENZKE 1942, pp. 75-78, 90, 91, Figs 1, 3, 5, 7

Type area: Germany, “Pinsee bei Möln, Herzogtum Lauenburg “

Lectotype (TUXEN 1960b, p. 13) in ZMUC

Eosentomon spinosum: CONDÉ 1945c, Fig. 1 C,D (France); CONDÉ 1948a, p. 195 (Algeria); FRANZ 1950, p. 161 (Austria); CONDÉ 1951b, p. 166 (Maroc); CONDÉ 1952a, p. 352 (Algeria, Sahara); CONDÉ 1954c, p. 676 (Mallorca); FRANZ & SERTL-BUTSCHEK 1954, p. 642 (Austria); CONDÉ 1960, p. 124 (France); TUXEN 1960b, pp. 12-13, Figs 19-22 (Germany) (synonym of *E. germanicum*)

Misidentifications

Eosentomon germanicum: SZEPTYCKI 1969a, p. 455 (partim) (Poland) – see *E. vulgare* and *E. pinentorum*.

R e m a r k s. Till the paper of TUXEN (1960b) *Eosentomon germanicum*, *forsslundi* and *spinosum* were considered as separate species, or as synonyms of *E. transitorium* or *ribagai* (ROSAS COSTA 1950, p. 330; PACLT 1954a, p. 558; PACLT 1955, p. 22; TUXEN 1958, p. 631).

D i s t r i b u t i o n. Central Europe, Scandinavia. The data from West Europe, Italy and Madeira (under *E. germanicum* and *E. forsslundi*) should be checked – *Eosentomon germanicum* was commonly mistaken with similar species.

²⁰After TUXEN 1982, p. 14 these data cannot be checked

***Eosentomon gimangi* IMADATÉ, 1965**

Eosentomon gimangi IMADATÉ 1965b, pp. 231-235, 245, Fig. 11 G-M

Type area: Indonesia, Borneo, “Amo, Brunei”

Holotype in ZMUC.

D i s t r i b u t i o n. Borneo (Brunei).

***Eosentomon gisini* NOSEK, 1967**

Eosentomon gisini NOSEK 1967c, p. 76, Pl. I:1-9

Type area: „W-Slovakia, Štítáre near Nitra”

Holotype in MHNG

Eosentomon gisini: FRANZ & all. 1969, p. 9 (Austria); NOSEK 1973d, p. 131, Figs 23/V, 37 A-I (Slovakia, Austria); RUSEK 1977, p. 9; SZEPTYCKI 2005.

D i s t r i b u t i o n. Austria, Slovakia.

***Eosentomon gracile* TUXEN, 1986**

Eosentomon gracile TUXEN 1986, pp. 6, 15, 27-29, Figs 61-69

Type area: New Zealand, „NN, Parkers’ Farm, 88-Valley, Nelson“

Holotype in NZAC.

D i s t r i b u t i o n. New Zealand (Nelson).

***Eosentomon gramineum* SZEPTYCKI, 1986**

Eosentomon gramineum SZEPTYCKI 1986a, pp. 483, 491-492, Figs 2, 45-58

Type area: Poland, “DA 69. Krzyżanowice”

Holotype in ISEA

Eosentomon gramineum SZEPTYCKI & WEINER 1990, p. 16; SZEPTYCKI 2000, p. 134 (Poland); SZEPTYCKI 2005 (Ukraine)

Eosentomon transitorium: SZEPTYCKI 1969a (partim), pp. 453-454 (Poland) – after SZEPTYCKI, 1986a, pp. 484-489.

D i s t r i b u t i o n. Poland, Ukraine.

***Eosentomon guadalcanalense* TUXEN & IMADATÉ, 1975**

Eosentomon guadalcanalense TUXEN & IMADATÉ 1975a, pp. 336, 362, Figs 61-64

Type area: “Solomon Islands: Guadalcanal, Lunga”

Holotype in BMNH.

D i s t r i b u t i o n. Type area only.

***Eosentomon guyongense* XIE & YIN, 1999**

Eosentomon guyongense XIE & YIN 1999, pp. 151, 154, Fig. 2F-J

Type area: China, “Gujong, Tengchong, Yunnan”

Holotype in SIE

Eosentomon guyongense: ZHANG Z. Q. 2000, p. 20; YIN & all. 2000, p. 124 (China: Yunnan).

D i s t r i b u t i o n. Type area only.

***Eosentomon haetherproctorae* BERNARD & GUZOWSKI, 2002**

Eosentomon haetherproctorae BERNARD & GUZOWSKI 2002, pp. 9-13, Figs 1-13

Type area: Canada, “Chaffey’s Lock, Queens University Biological Station, near Kingston, Ontario”

Holotype in CNC.

D i s t r i b u t i o n. Type area only.

***Eosentomon hainanense* YIN, 1986**

Eosentomon hainanense YIN 1986, pp. 135-136, 139, Figs 1-5

Type area: China, “Jianfengling Mt. the Hainan Island”

„Syntypes” in SIE

Eosentomon hainanense: ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 318, 395-397, 492, Figs 231, 232 (China: Hainan, Yunnan); YIN & all. 2000, p. 123 (China: Yunnan); ZHANG Z. Q. 2000, p. 20.

D i s t r i b u t i o n. China (Hainan, Yunnan).

***Eosentomon hargrovei* BERNARD 1990**

Eosentomon hargrovei BERNARD 1990, pp. 868-870, Figs 30-40, Tbl. 3

Type area: USA, “Road F past Road 4, SRS, Aiken County, South Carolina”

Holotype in NMNH.

D i s t r i b u t i o n. Type area only.

***Eosentomon hoogstraali* NOSEK 1973**

Eosentomon hoogstraali NOSEK 1973a, pp. 262-265, Fig. 3

Type area: Brazil, “Rio de Pará region about 100 km off the road to Brasilia (=145 km, 136° O. Belém)”

Holotype in MHNG

Eosentomon hoogstraali: TUXEN 1976a, pp. 420, 434-435, Fig. 17 (Brazil: Pará, Amazonas, Terr. Rondônia); TUXEN 1977e, pp. 233, 234, 236, 238, 243, Fig. 9; TUXEN 1978a, p. 41.

D i s t r i b u t i o n. Brazil (Pará, Amazonas, Terr. Rondônia).

***Eosentomon huatingense* YIN, XIE & IMADATÉ, 1995**

Eosentomon huatingense YIN & all. 1995b, pp. 808-810, Figs 5-6

Type area: China, “Huating Temple, Xishan, Kunming, Yunnan”

Holotype in SIE

Eosentomon huatingense: YIN 1999, pp. 317, 371-372, 491, Figs 215, 216 (China: Yunnan); ZHANG Z. Q. 2000, p. 20; YIN & all. 2000, p. 122 (China: Yunnan).

D i s t r i b u t i o n. Type area only.

***Eosentomon huetheri* NOSEK, 1973**

Eosentomon huetheri NOSEK 1973c, pp. 27-28, Fig. 1

Type area: Brazil, “Manaus, Flores”

Holotype in MHNG

Eosentomon huetheri: TUXEN 1976a, pp. 420, 432-433, Fig. 15 (Brazil: Amazonas); TUXEN 1977e, pp. 234, 243, Fig. 9; TUXEN 1978a, p. 40.

D i s t r i b u t i o n. Brazil (Amazonas).

***Eosentomon hunnicutti* OUTTEN & ALLEN, 1989**

Eosentomon hunnicutti: OUTTEN & ALLEN 1989, pp. 146-150, Figs 11-20

Type area: USA, „Chickasaw State Park, Tennessee”

Holotype in NMNH.

D i s t r i b u t i o n. Type area only.

***Eosentomon hyatti* CONDÉ, 1958**

Eosentomon hyatti CONDÉ 1958, pp. 189-190, Fig. 1 A

Type area: “Nepal, Ulleri, 83° 44' E, 28° 21.5' N”

Holotype in BMNH

Eosentomon hyatti: TUXEN 1963a, p. 90; TUXEN 1964, pp. 89, 121-122, 334, Figs 148-149 (Nepal); IMADATÉ 1965b, pp. 229-231, 244, Fig. 11 A-F (Thailand); NOSEK 1978d:, Fig 2 D.

D i s t r i b u t i o n. Nepal, Thailand.

***Eosentomon iban* IMADATÉ, 1965**

Eosentomon iban IMADATÉ 1965b, pp. 199-203, 242, Figs 2-3

Type area: Indonesia, Borneo, “Amo, Brunei”

Holotype in ZMUC

Eosentomon iban: YIN 1986, pp. 138-139, Figs 14-17 (China: Hainan Island); YIN 1999, pp. 318, 397-398, 492, Figs 231, 233 (China: Hainan Island); ZHANG Z. Q. 2000, p. 21.

D i s t r i b u t i o n. Indonesia (Borneo), China (Hainan Island).

***Eosentomon imadatei* TUXEN, 1967**

Eosentomon imadatei TUXEN 1967, pp. 3, 12-14, 15, Figs 11-13

Type area: Australia, „Mount Toolbrunup, Stirling Ranges, W.A.“

Holotype in ANIC

Eosentomon imadatei: HOUSTON 1994, p. 7.

D i s t r i b u t i o n. Type area only.

***Eosentomon imbutum* IMADATÉ, 1965**

Eosentomon imbutum IMADATÉ 1965b, pp. 215-219, 244, Fig. 8 A-H

Type area: “Ping Kong, Thailand”

Holotype in ZMUC

Eosentomon imbutum: IMADATÉ 1976a, p. 253 (Malaya); IMADATÉ 1989a, p. 112 (Java); IMADATÉ 1990, p. 67 (Philippine Islands: Luzon); YIN & all. 2000, p. 123 (China: Yunnan).

D i s t r i b u t i o n. China (Yunnan), Thailand, Malaya, Singapore, Indonesia (Borneo, Java), Philippine Islands (Luzon).

***Eosentomon insularum* TUXEN, 1977**

Eosentomon insularum TUXEN 1977d, pp. 299, 303, Figs 9-13

Type area: „Erromanga Island, New Hebrides“

Holotype in SAMA

Eosentomon insularum: TUXEN 1978b, pp. 251, 255-256, Figs 13-14 (Seychelles).

D i s t r i b u t i o n. New Hebrides, Seychelles.

***Eosentomon intermedium* TUXEN, 1979**

Eosentomon intermedium TUXEN 1979, pp. 581-583, Figs 38-43

Type area: „Ibadan, Nigeria“

Holotype in ZMUC.

D i s t r i b u t i o n. Type area only.

***Eosentomon iranicum* SZEPTYCKI, 1977**

Eosentomon iranicum SZEPTYCKI 1977, pp. 691-694, Figs 1-7

Type area: “Iran, ca 20 km south of Shahshavar”

Holotype in ISEA.

D i s t r i b u t i o n. Type area only.

***Eosentomon jinggangense* YIN, 1987**

Eosentomon jinggangensis YIN 1987d, pp. 155-156, 157-158, Figs 10-12

Type area: China, Jiangxi, „Ciping, Jinggangshan Mt.“

„Syntypes” in SIE

Eosentomon jinggangensis: YIN 1999, pp. 317, 378-379, 491, Figs 220, 224 (China: Jiangxi)

Eosentomon jinggangense: ZHANG Z. Q. 2000, p. 21.

D i s t r i b u t i o n. Type area only.

***Eosentomon jinhongense* YIN, 1982**

Eosentomon jinhongense YIN 1982a, pp. 17-18, 27, Figs 26-32

Type area: China, Yunnan, “Jinhong”

“Syntypes” in SIE

Eosentomon jinhongense: YIN 1985, p. 254; ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 317, 386-387, 491, Figs 224, 226 (China: Yunnan); YIN & all. 2000, p. 123 (China: Yunnan); ZHANG Z. Q. 2000, p. 21.

D i s t r i b u t i o n. China (Yunnan).

***Eosentomon jinxiuense* ZHANG, 1984**

Eosentomon jinxiuensis ZHANG Z. Y. 1984, pp. 311-312, 316, Figs 1-11

Type area: China, “Jinxu, Guangxi”

“Syntypes” in SIE

Eosentomon jinxiuensis: YIN 1992a, p. 23 (China: Wuling Mts); YIN 1999, pp. 316, 351-353, 490, Figs 201, 203 (China: Guangxi, Guizhou, Sichuan, Yunnan); YIN & all. 2000, p. 122 (China: Yunnan); ZHANG Z. Q. 2000, p. 21.

D i s t r i b u t i o n. China (Guangxi, Guizhou, Sichuan, Yunnan).

***Eosentomon juni* IMADATÉ, 1994**

Eosentomon juni IMADATÉ 1994c, pp. 42-47, Figs 1-3

Type area: Japan, “Mt. Poroshiri-dake, Hokkaido”

Holotype in NSMT

Eosentomon sp. A [Esp A or E A]: IMADATÉ & OHNISHI 1979, pp. 4-14 (Japan: Hokkaido); IMADATÉ & OHNISHI 1993, pp. 33-44, 55 (Japan: Hokkaido, Honshu); IMADATÉ 1994a, p. 66 (Japan: Hokkaido)

Eosentomon tokiokai? [Eto?]: IMADATÉ & KINJO 1985, pp. 38-46 (Japan: Honshu)

Eosentomon juni: IMADATÉ 1995, p. 2 (Japan: Hokkaido, Honshu); NAKAMURA 2004a, p. 365

Eosentomon asahi: IMADATÉ 1974, pp. 255, 308-316, Figs 3, 162-169 (partim) – after IMADATÉ 1994c, p. 45

Eosentomon toi: IMADATÉ 1974, pp. 254, 316-321, Figs 170-172 (partim) – after IMADATÉ 1995, p. 2.

D i s t r i b u t i o n. Japan (Hokkaido, North Honshu).

***Eosentomon kamenickiense* RUSEK, 1974**

Eosentomon kamenickiense RUSEK 1974b, pp. 342-345, Figs 1-9

Type area: Czech Rep., “Bohemia orientalis, beim Dorf Kamenický, etwa 5 km SO von der Stadt Hlinsko“

Holotype in ISB

Eosentomon kamenickiense: SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Eosentomon kimum* IMADATÉ, 1964**

Eosentomon kimum IMADATÉ 1964a, pp. 43-45, Figs 5-12

Type area: “Otoineppu, Hokkaido, Japan”

Holotype in NSMT

Eosentomon kimum: IMADATÉ 1965a, p. 42; IMADATÉ 1965b, p. 244; IMADATÉ 1973c, Tbl. 6; IMADATÉ 1974, pp. 255, 272-276, Fig. 137-138 (Japan: Hokkaido); IMADATÉ & OHNISHI 1979, p. 2 (Japan: Hokkaido); IMADATÉ & OHNISHI 1993, Tbl. 1 (Japan: Hokkaido); IMADATÉ 1995, p. 3 (Japan: Hokkaido); NAKAMURA 2004a, p. 365.

D i s t r i b u t i o n. Japan (Hokkaido).

***Eosentomon kloomi* IMADATÉ, 1965**

Eosentomon kloomi IMADATÉ 1965b, pp. 203-207, 243, Figs 4 A-D, 5

Type area: “Doi Suthep, 900 m alt, Thailand”

Holotype in ZMUC.

D i s t r i b u t i o n. Type area only.

***Eosentomon konsenense* IMADATÉ, 1994**

Eosentomon konsenense IMADATÉ 1994c, pp. 47-49, Figs 5-6

Type area: Japan, “Gujukkoku, Hokkaido”

Holotype in NSMT

Eosentomon sp. [Esp. (Eto?)]: IMADATÉ 1974, p. 21 (Japan: Hokkaido)

Eosentomon sp. B [Esp B or E B]: IMADATÉ & OHNISHI 1979, pp. 5-10 (Japan: Hokkaido);
IMADATÉ & OHNISHI 1993, pp. 35-37, 55 (Japan: Hokkaido)

Eosentomon konsenense: IMADATÉ 1995, p. 3 (Japan: Hokkaido); NAKAMURA 2004a, p. 365.

D i s t r i b u t i o n. Japan (Hokkaido).

***Eosentomon kumei* IMADATÉ & YOSII, 1959**

Eosentomon kumei IMADATÉ & YOSII 1959, pp. 5-7, Fig. 1, Tbl. II 6-7

Type area: Japan, “Mt. Yoshino, Nara”

Holotype in NSMT

Eosentomon kumei: TUXEN 1963a, p. 90; TUXEN 1964, pp. 92, 141-142, 334, Figs 176-177 (Japan);
IMADATÉ 1964a, pp. 40-43, Figs 1-4 (Japan: Honshu, Shikoku, Kyushu, Okinawa); IMADATÉ
1965a, p. 43; IMADATÉ 1965b, p. 244; IMADATÉ 1973c, Tbl. 6; IMADATÉ 1974, pp. 255,
268-272, Figs 134-136 (Japan: Honshu, Shikoku, Kyushu, Okinawa); NOSEK 1978d, Fig. 2 G;
IMADATÉ & SAKU 1979, p. 7 (S.W. Japan); IMADATÉ & TANAKA 1981, p. 12 (Japan: Kyushu,
Ryukyu); IMADATÉ & HARADA 1983, pp. 17, 20 (Japan: Honshu, Shikoku); NAKAMURA
1985a, pp. 5, 6 (Japan: Honshu); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); IMADATÉ
& NAKAMURA 1989, p. 43 (Japan: E. Honshu); IMADATÉ & all. 1992, p. 414 (S.W. Japan);
IMADATÉ & all. 1993, p. 266 (S.W. Japan); IMADATÉ & OHNISHI 1993, Tbls 2, 3, 4 (Japan:
Honshu, Shikoku, Kusu, Ryukyu); IMADATÉ 1995, p. 3 (Japan, with no Hokkaido);
NAKAMURA 2004a, p. 364.

D i s t r i b u t i o n. Japan (with exception of Hokkaido).

***Eosentomon lancanicum* YIN 1982**

Eosentomon lancanicum YIN 1982a, pp. 23, 29, Figs 60-63

Type area: China, Yunnan, “Monlun”

“Syntypes” in SIE

Eosentomon lancanicum: YIN 1985, p. 254; ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN
1999, pp. 316, 359-360, 490, Figs 203, 206 (China: Yunnan); ZHANG Z. Q. 2000, p. 21; YIN &
all. 2000, p. 122 (China: Yunnan).

D i s t r i b u t i o n. China (Yunnan).

***Eosentomon lapilloculi* CHAO & CHEN, 1996**

Eosentomon lapilloculi CHAO & CHEN 1996, pp. 310-313, Fig 5, Tbl. 5

Type area: Taiwan, “Taichung: Kukuan”

Holotype in DBTU

Eosentomon lapilloculi: ZHANG Z. Q. 2000, p. 21.

D i s t r i b u t i o n. Taiwan.

***Eosentomon lijiangense* YIN, XIE & IMADATÉ, 2000**

Eosentomon lijiangense YIN & all. 2000, pp. 124-126, Fig. 1

Type area: China, “Mt. Yulongxueshan, Lijiang, Yunnan”

Holotype in SIE.

D i s t r i b u t i o n. Type area only.

***Eosentomon lineare* YIN 1979**

Eosentomon linearis YIN 1979, p. 86, Figs 31-34

Type area: China, "West She-Shan, Shanghai"

Holotype in SIE

Eosentomon linearis: YIN 1999, pp. 315, 329-330, 488, Figs 187, 189 (China: Fujian, Shanghai);
ZHANG Z. Q. 2000, p. 21 China.

D i s t r i b u t i o n. China (Fujian, Shanghai).

***Eosentomon longisquamum* SZEPTYCKI, 1986**

Eosentomon longisquamum SZEPTYCKI 1986a, pp. 483, 501-502, Figs 3, 151-165

Type area: Poland, „DA 16. Ojców National Park, Koronna Mt. ”

Holotype in ISEA

Eosentomon longisquamum: SZEPTYCKI & WEINER 1990, p. 16; SZEPTYCKI 1995b, p. 159, Fig. 2
(Poland); CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005.

D i s t r i b u t i o n. Poland, Austria.

***Eosentomon luquanense* XIE, 2000**

Eosentomon luquanense XIE 2000, pp. 212, 217, Fig. 2E-I

Type area: China, „Zhuanlong, Luquan, Yunnan”

Holotype in SIE

Eosentomon luquanense: YIN & all. 2000, p. 124 (China: Yunnan).

D i s t r i b u t i o n. Type area only.

***Eosentomon lusitanicum* ALDABA, 1986**

Eosentomon lusitanicum ALDABA 1986a, pp. 204-208, Figs 1-10, Tbl. I

Type area: „Serra da Estrella (Sa do Destèrro), Portugal“

Holotype in MZUC

Eosentomon lusitanicum: SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Eosentomon luxembourgense* SZEPTYCKI, 2001**

Eosentomon luxembourgense SZEPTYCKI 2001, pp. 238-240, 243, Figs 1-25

Type area: Luxembourg, "Town of Luxembourg, Am Grund"

Holotype in ISEA

Eosentomon luxembourgense: SZEPTYCKI & all. 2003, p. 21, Fig. 19 (Luxembourg); CHRISTIAN &
SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005.

D i s t r i b u t i o n. Luxembourg, Austria.

***Eosentomon luzonense* IMADATÉ, 1990**

Eosentomon luzonense IMADATÉ 1990, pp. 67-68, Figs 9-13, Tbl. 1

Type area: Philippine Islands, "Carranglan (Nueva Ecija), Luzon"

Holotype in NSMT.

D i s t r i b u t i o n. Type area only.

***Eosentomon maai* CHAO & CHEN, 1996**

Eosentomon maai CHAO & CHEN 1996, pp. 313-315, Fig 6, Tbl. 6

Type area: Taiwan, "Taichung: Anmashan"

Holotype in DBTU

Eosentomon maai: ZHANG Z. Q. 2000, p. 21.

D i s t r i b u t i o n. Taiwan.

***Eosentomon machadoi* CONDÉ, 1949**

Eosentomon Machadoi CONDÉ 1949, pp. 7-9, Figs A-C

Type area: Angola, "District de Malange, Tala Mungongo, à 70 km au NO de Nova Gaia"

Lectotype (TUXEN 1964, p. 154) in LZFD

Eosentomon machadoi: PACLT 1955, p. 21; TUXEN 1963a, p. 90; TUXEN 1964, pp. 92, 152-154, 334, Figs 197-198 (Angola, French Cameroon); TUXEN 1977b, pp. 177, 178-179, 192, Figs. 1-4 (Angola, Cameroon); NOSEK 1978d, Fig. 2 I; TUXEN 1979, p. 583

Eosentomon cf. *machadoi*: TUXEN 1956c, pp. 1122-1125, Figs 1-2 (French Cameroon).

D i s t r i b u t i o n. Angola, Cameroon.

***Eosentomon macronyx* TUXEN, 1986**

Eosentomon macronyx TUXEN 1986, pp. 6, 15, 20-23, Figs 37-45

Type area: „New Zealand, WD, Simonin Pass, western Olivine Range“

Holotype in NZAC.

D i s t r i b u t i o n. New Zealand.

***Eosentomon madagascariense* NOSEK, 1978**

Eosentomon madagascariense NOSEK 1978a, p. 24, Fig. 14

Type area: "piste de Ste Luce, Fort-Dauphin region (SE Madagascar)"

Holotype in MHNPN

Eosentomon madagascariense: BETSCH & NOSEK 1978, pp. 29, 36, Tbl. I (Madagascar)

D i s t r i b u t i o n. Madagascar

***Eosentomon magnum* YIN & ZHANG, 1982**

Eosentomon magnum YIN & ZHANG Z. 1982, pp. 79-80, 89, Figs 1-8

Type area: China, "Yanshan, Guilin"

"Syntypes" in SIE

Eosentomon magnum: ZHANG Z. Y. 1987, p. 121 (China: Anhui); YIN 1992a, p. 23 (China: Wuling Mts); ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 316, 349-350, 490, Figs 200, 203 China: Anhui, Guangxi, Guizhou, Hunan, Yunnan); ZHANG Z. Q. 2000, p. 21; YIN & all. 2000, p. 122 (China: Yunnan).

D i s t r i b u t i o n. South-east China.

***Eosentomon margarops* YIN & ZHANG, 1982**

Eosentomon margarops YIN & ZHANG Z. 1982, pp. 80-82, 89, Figs 9-14

Type area: China, "Yanshan, Guilin"; "Yangsuo"

"Syntypes" in SIE

Eosentomon margarops: YIN & all. 1986, Fig. 1J; YIN 1987d, p. 153 (China: Jiangxi); XUE & YIN 1989, p. 256, Pl. IV, 11-12; YIN 1989b, p. 331 (China: Sichuan); YIN 1992a, p. 23 (China: Wuling Mts); YIN 1992b, p. 56 (China); YIN 1999, pp. 317, 373-374, 491, Figs 4L, 216, 217 (China: Fujian, Guangdong, Guangxi, Guizhou, Hunan, Jiangxi, Sichuan, Yunnan); ZHANG Z. Q. 2000, p. 21; YIN & all. 2000, p. 122 (China: Yunnan).

D i s t r i b u t i o n. South-east China.

***Eosentomon mariae* SZEPTYCKI, 1986**

Eosentomon mariae SZEPTYCKI 1986a, pp. 482, 494-496, Figs 2, 86-105

Type area: Poland, "DD 80. Kampinos National Park"

Holotype in ISEA

Eosentomon mariae: TICHY 1988, p. 131 (Austria); SZEPTYCKI & WEINER 1990, p. 16; KRAUB & FUNKE 1990, p. 45 (Germany); SZEPTYCKI & STERZYŃSKA 1995, p. 210 (Poland); SZEPTYCKI & all. 2003, pp. 21-22, Fig. 14 (Luxembourg); BALKENHOL & SZEPTYCKI 2003, p. 8; SŁAWSKA & SZEPTYCKI 2004, pp. 9, 10 (Poland); CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005 (Lithuania, Ukraine)

Eosentomon transitorium: SZEPTYCKI 1969a (partim), pp. 453-454 (Poland) – after SZEPTYCKI, 1986a, pp. 484-489.

D i s t r i b u t i o n. Central and West Europe.

***Eosentomon maryae* TIPPING & ALLEN, 1995**

Eosentomon maryae TIPPING & ALLEN 1995b, pp. 291-299, Figs 14-26

Type area: USA, “Hot Springs National Park, Arkansas”

Holotype in AMNH.

D i s t r i b u t i o n. Type area only.

***Eosentomon massoudi* NOSEK, 1978**

Eosentomon massoudi NOSEK 1978a, pp. 21-22, Fig. 12

Type area: Madagascar, “piste de Ste Luce, Fort-Dauphin region”

Holotype in MHNP

Eosentomon massoudi: BETSCH & NOSEK 1978, pp. 29, 35, Tbl. I (Madagascar); BETSCH & CASSAGNAU 1996, pp. 550-552, Fig. 6.

D i s t r i b u t i o n. East Madagascar.

***Eosentomon matahari* IMADATÉ, 1965**

Eosentomon matahari IMADATÉ 1965b, pp. 223-225, 244, Fig. 9 F-I

Type area: “Singapore No. 4, Singapore”

Holotype in ZMUC.

D i s t r i b u t i o n. Type area only.

***Eosentomon maximum* TUXEN, 1986**

Eosentomon maximum TUXEN 1986, pp. 6, 17, 25-27, Figs 54-60

Type area: New Zealand, „NN, Dickson’s Farm, The Glen, Nelson“

Holotype in NZAC.

D i s t r i b u t i o n. New Zealand (South Island).

***Eosentomon maya* BONET, 1950**

Eosentomon maya BONET 1950, pp. 113-115, 128

Type area: “México, Quintana Reg., Puerto Morelos”

Holotype in ZMUC

Eosentomon maya: PACLT 1955, p. 21; TUXEN 1963a, p. 91; TUXEN 1964, pp. 91, 108-109, 334, Figs 124-125 (Mexico); NOSEK 1978d, Fig. 2 C; PALACIOS-VARGAS 2000, p. 280.

D i s t r i b u t i o n. Mexico.

***Eosentomon medleri* TUXEN, 1977**

Eosentomon medleri TUXEN 1977b, pp. 190-191, 192, Figs 36-41

Type area: „Ile-Ife, West State, Nigeria“

Holotype in ZMUC.

D i s t r i b u t i o n. Type area only.

***Eosentomon megaglenum* YIN, 1990**

Eosentomon megaglenum YIN 1990, pp. 110-112, 114, Figs 11-17, Tbl. 2

Type area: China, “Hwashan Mt., Shaanxi Province”; “Kunming, Yunnan Province”; Fanjiang Mt., Guizhou Province”

“Syntypes” in SIE

Eosentomon megaglenum: YIN 1992a, p. 23 (China: Wuling Mts); YIN 1999, pp. 315, 321-323, 488, Figs 183, 184 (China: Guizhou, Hubei, Hunan, Shaanxi, Sichuan, Yunnan); ZHANG Z. Q. 2000, p. 21; YIN & all. 2000, p. 121 (China: Yunnan).

D i s t r i b u t i o n. South-east China.

***Eosentomon megastigma* XIE & YIN, 1999**

Eosentomon megastigma XIE & YIN 1999, pp. 151, 153-154, Fig. 2A-E

Type area: China, "Rehai, Tengchong, Yunnan"

Holotype in SIE

Eosentomon megastigma: ZHANG Z. Q. 2000, p. 21; YIN & all. 2000, p. 124 (China: Yunnan).

D i s t r i b u t i o n. Type area only.

***Eosentomon megatibiense* TIPPING & ALLEN, 1995**

Eosentomon megatibiense TIPPING & ALLEN 1995b, pp. 287-291, 299, Figs 1-7

Type area: USA, "Village Creek Park, Arkansas"

Holotype in AMNH.

D i s t r i b u t i o n. Type area only.

***Eosentomon meizotarsi* YIN, 1982**

Eosentomon meizotarsi YIN 1982a, pp. 18-20, 28, Figs 33-40

Type area: China, Yunnan, "Jinhong"

"Syntypes" in SIE

Eosentomon meizotarsi YIN 1985, p. 254; ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 316, 364-366, 490, Figs 211, 216 (China: Yunnan); ZHANG Z. Q. 2000, p. 21; YIN & all. 2000, p. 122 (China: Yunnan).

D i s t r i b u t i o n. China (Yunnan).

***Eosentomon melanesiense* TUXEN & IMADATÉ, 1975**

Eosentomon melanesiense TUXEN & IMADATÉ 1975a, pp. 336, 352-356, Figs 41-46

Type area: "Solomon Islands: Guadalcanal, Mt. Austen"

Holotype in BMNH.

D i s t r i b u t i o n. Bismarck Archipelago, Solomon Islands.

***Eosentomon mexicanum* SILVESTRI, 1909**

Eosentomon mexicanum f. *cardenasi* BONET, 1949

Eosentomon lentum BONET, 1949

Eosentomon lentum f. *minor* BONET, 1949

Eosentomon Wheeleri var. *mexicanum* SILVESTRI 1909, pp. 9-10

Type area: Mexico, „Jalapa nel Messico“

Holotype in IEAP

Eosentomon wheeleri var. *mexicana*: SCHEPOTIEFF 1910, p. 133; STACH 1926, p. 208; MILLS 1932, p. 130

Eosentomon wheeleri var. *mexicanum*: TUXEN 1931b, p. 712

Eosentomon wheeleri mexicanum: EWING 1940, p. 523 (synonym of *E. wheeleri*)

Eosentomon mexicanum: BONET 1942a, pp. 15-16 (Mexico); BONET 1949, p. 233; ROSAS COSTA 1950, p. 331; PACLT 1955, p. 21; TUXEN 1956a, pp. 722-724, Figs 6-10, 11 (Mexico); TUXEN 1960a, p. 299; TUXEN 1963a, p. 91; TUXEN 1963b, Figs 3, 17 A; TUXEN 1964, pp. 91, 104-105, 334, Figs 27, 62, 64, 114-116 (Mexico); PALACIOS-VARGAS 2000, p. 280

Eosentomon mexicanum f. *cardenasi* BONET 1949, pp. 227-228, 233

Type area: "Atoyac, Veracruz, México"

Holotype in ZMUC

Eosentomon mexicanum f. *cardenasi*: TUXEN 1963a, p. 91 (synonym of *E. mexicanum*); TUXEN 1964, pp. 91, 105, 334, Figs 11-118 (Mexico) (probably synonym of *E. mexicanum*); PALACIOS-VARGAS 2000, p. 280

Eosentomon mexicanum ssp. *cardenasi*: PACLT 1955, p. 21

Eosentomon lentum BONET 1949, pp. 228-230, 234

Type area: "La Hoya, Veracruz, México"

Holotype in ZMUC

Eosentomon lentum: PACLT 1955, p. 21; TUXEN 1963a, p. 91 (synonym of *E. mexicanum*); TUXEN 1964, pp. 91, 106, 334, Fig. 119 (Mexico) (probably synonym of *E. mexicanum*); PALACIOS-VARGAS 2000, p. 280

Eosentomon lentum f. *minor* BONET 1949, pp. 230, 234

Type area: “Huatusco, Veracruz, México”

Holotype in ZMUC

Eosentomon lentum f. *minor*: TUXEN 1963a, p. 91 (synonym of *E. mexicanum*); TUXEN 1964, pp. 91, 106, 334 (Mexico) (probably synonym of *E. mexicanum*); PALACIOS-VARGAS 2000, p. 280

Eosentomon lentum ssp. *minus*: PACLT 1955, p. 21.

D i s t r i b u t i o n. Mexico.

***Eosentomon microphthalmus* TUXEN, 1978**

Eosentomon microphthalmus TUXEN 1978b, pp. 251, 253-255, Figs 6-12

Type area: „Seychelles, Mahé, Morne Seychellois“

Holotype in ZMUC.

D i s t r i b u t i o n. Seychelles (Mahé).

***Eosentomon minutum* NOSEK, 1978**

Eosentomon minutum NOSEK 1978a, pp. 24-26, Fig. 15

Type area: Madagascar, “plateau d’Ankazobe”

Holotype in MHNP

Eosentomon minutum: BETSCH & NOSEK 1978, pp. 29, 36, Tbl. I (Madagascar)

D i s t r i b u t i o n. Central Madagascar

***Eosentomon mirabile* SZEPTYCKI, 1984**

Eosentomon mirabile SZEPTYCKI 1984, pp. 199-200, Figs 31-44

Type area: Poland, „Chełmno Forest 3 km E of Pniewy (W of Poznań)”

Holotype in ISEA

Eosentomon mirabile: SZEPTYCKI 1986a, p. 482; SZEPTYCKI & WEINER 1990, pp. 16; EHRNSBERGER & all. 1997, p. 127 (Germany); SZEPTYCKI 2001, p. 252, Figs 110-111; BALKENHOL & SZEPTYCKI 2003, p. 8; SZEPTYCKI 2004, pp. 311–312, Tbl. II (Canary Islands); CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); CHRISTIAN & SZEPTYCKI 2004b, p. 59 (Austria); SZEPTYCKI 2005 (France, Ukraine).

D i s t r i b u t i o n. Central and West Europe, Canary Islands.

***Eosentomon miroglenum* YIN, 1981**

Eosentomon miroglenum YIN 1981a, pp. 35-37, 40, Figs 1-7

Type area: China, “Xizang: Yadong”

Holotype in SIE

Eosentomon miroglenum: YIN & all. 1986, Fig. 1H; ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 316, 345-348, 489, Figs 41, 198, 203 (China: Yunnan, Xizang); ZHANG Z. Q. 2000, p. 21; YIN & all. 2000, p. 121 (China: Yunnan).

D i s t r i b u t i o n. China (Xizang, Yunnan).

***Eosentomon mixtum* CONDÉ, 1945**

Eosentomon mixtum CONDÉ 1945c, pp. 5-6, Fig. 1 A,B

Type area: France, “Vosges. Le Rehtal près du Guntzwiller“

Lectotype (TUXEN 1964 p. 127) in ZMUC

Eosentomon mixtum: ROSAS COSTA 1950, p. 331; BONET 1950, p. 128; PACLT 1954a, p. 557; PACLT 1955, p. 21; TUXEN 1963a, p. 91; TUXEN 1964, pp. 92, 126-127, 334, Figs 38, 156 (France); NOSEK 1973d, pp. 111-115, Figs 23/V, 29 A-H, 32 A-J (Austria, Czech Rep., France, Germany, Slovakia); RUSEK 1974b, p. 345 (Czech Rep.); NEUHERZ & NOSEK 1975, p. 299, Figs. 2-3 (Austria); NOSEK 1975, p. 296; KUBÍKOVÁ & RUSEK 1976, p. 26 (Czech Rep.);

RUSEK 1977, p. 9.; TUXEN 1982, pp. 15, 18, Figs 30C, 31C (Madeira); NOSEK 1986, p. 228 (Slovakia); RUSEK 1988, p. 229; BALKENHOL & SZEPTYCKI 2003, p. 8; SZEPTYCKI 2005
Eosentomon ?mixtum: FRANZ 1950, pp. 252, 253 (Austria); FRANZ & SERTL-BUTSCHEK 1954, p. 642 (Austria).

Eosentomon forsslundi: NOSEK 1961b, p. 365 (Slovakia) – after NOSEK 1973d, p. 114

R e m a r k s. PALISSA (1964, p. 321) supposed that *Eosentomon mixtum* is a synonym of *E. germanicum*. Both species were probably sometimes misidentified – part of the data about *E. germanicum* concern probably *E. mixtum*.

D i s t r i b u t i o n. West Europe, Madeira.

***Eosentomon mogadishense* YIN & DALLAI, 1985**

Eosentomon mogadishense YIN & DALLAI 1985, pp. 178, 180, Tbl. 4, Figs 22-26

Type area: Somalia, “Massiccio di Bura Hacaba”

„Syntypes” in SIE.

D i s t r i b u t i o n. Type area only.

***Eosentomon monlaense* YIN, 1982**

Eosentomon monlaense YIN 1982a, pp. 14-15, 26-27, Figs 10-16

Type area: China, Yunnan, “Monla”

“Syntypes” in SIE

Eosentomon monlaense: YIN 1985, p. 254; YIN 1999, pp. 318, 390-392, 491, Figs 228, 231 (China: Xizang, Yunnan); YIN & all. 2000, p. 123 (China: Yunnan); ZHANG Z. Q. 2000, p. 21.

D i s t r i b u t i o n. China (Xizang, Yunnan).

***Eosentomon montanum* COPELAND, 1964**

Eosentomon montanum COPELAND 1964, pp. 25-27, Figs 29-37

Type area: USA, “Great Smoky Mountain National Park where US Highway 411 crosses Trout Branch, Sevier County, Tennessee”

Holotype in NMNH.

D i s t r i b u t i o n. Type area only.

***Eosentomon murphyi* IMADATÉ, 1965**

Eosentomon murphyi IMADATÉ 1965b, pp. 213-215, 243, Fig. 7 C-H

Type area: “Singapore No. 1, Singapore”

Holotype in ZMUC.

D i s t r i b u t i o n. Malaya, Singapore.

***Eosentomon mutti* NOSEK, 1978**

Eosentomon mutti NOSEK 1978c, pp. 133-135, Pl. I

Type area: Puerto Rico, “Maricao, Rd. 2, km 106,8”

Holotype in INHS.

D i s t r i b u t i o n. Type area only.

***Eosentomon nanningense* YIN & ZHANG, 1982**

Eosentomon nanningense YIN & ZHANG Z. 1982, pp. 86-87, 91, Figs 49-53

Type area: China, “Nanning”

“Syntypes” in SIE

Eosentomon nanningense: YIN & all. 1986, Fig. 11; YIN 1987d, p. 153 (China: Jiangxi); YIN 1989b, p. 331 (China: Sichuan); YIN 1992a, p. 23 (China: Wuling Mts); YIN 1992b, p. 56 (China); ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 315, 340-342, 489, Figs 4J, 194, 195 (China: Guangdong, Guangxi, Guizhou, Hunan, Jiangsu, Jiangxi, Sichuan, Yunnan); ZHANG Z. Q. 2000, p. 22.

D i s t r i b u t i o n. South-east China.

***Eosentomon nayari* PRABHOO, 1977**

Eosentomon nayari PRABHOO 1977, pp. 215-217, Figs 1-4

Type area: „India: Kerala: Trivandrum district, Nagaroor“

Holotype in ZSIC

Eosentomon nayari: PRABHOO 1986, p. 68 (India: Kerala)

D i s t r i b u t i o n. India (Kerala)

***Eosentomon nigeriense* TUXEN, 1979**

Eosentomon nigeriense TUXEN 1979, pp. 580-581, Figs 32-37

Type area: „Ibadan, Nigeria“

Holotype in ZMUC.

D i s t r i b u t i o n. Type area only.

***Eosentomon nivoculum* YIN, 1981**

Eosentomon nivoculum YIN 1981a, pp. 37-38, 40, Figs 8-13

Type area: China, “Xizang: Yadong”

Holotype in SIE

Eosentomon nivoculum: YIN 1999, pp. 315, 342-344, 489, Figs 195, 196 (China: Xizang); ZHANG Z. Q. 2000, p. 22.

D i s t r i b u t i o n. Type area only.

***Eosentomon noonadanae* TUXEN & IMADATÉ, 1975**

Eosentomon noonadanae TUXEN & IMADATÉ 1975a, pp. 336, 367-370, Figs 69-75

Type area: “Bismarck Archipelago: New Britain, Valoka”

Holotype in ZMUC

Eosentomon noonadanae: TUXEN 1977d, pp. 299, 303-304 (New Hebrides).

D i s t r i b u t i o n. Bismarck Archipelago, New Hebrides.

***Eosentomon noseki* TUXEN, 1982**

Eosentomon noseki TUXEN 1982, pp. 16-18, 18, Figs 28, 30A, 31A

Type area: Madeira, „Terreiro da Luta, 3.5-5 km north of Funchal”

Holotype in ZMUC

Eosentomon noseki: SZEPTYCKI 2004, pp. 307-309, Figs 47-55, Tbls I, II (Canary Islands, Spain); SZEPTYCKI 2005.

D i s t r i b u t i o n. Macaronesia, Spain.

***Eosentomon notiale* TUXEN & IMADATÉ, 1975**

Eosentomon notiale TUXEN & IMADATÉ 1975a, pp. 336, 365-367, Figs 65-68

Type area: “Solomon Islands: Santa Isabel, Buala”

Holotype in BMNH

Eosentomon notiale: BERNARD 1985, p. 76.

D i s t r i b u t i o n. Solomon Islands.

***Eosentomon novemchaetum* YIN, 1965**

Eosentomon novemchaetum YIN 1965a, pp. 85-87, 91-92, Figs 61-67

Type area: China, “Nanking (Chi-shia Shan)”

Holotype in SIE

Eosentomon novemchaetum: YIN & all. 1981, p. 127 (China: Shanghai); BERNARD 1985, p. 77; YIN 1987d, p. 153 (China: Jiangxi); YIN 1989b, p. 331 (China: Shanghai); YIN 1992b, p. 56 (China); YIN 1999, pp. 315, 318, 488, Figs 2, 11B, 181, 184 (China: Anhui, Jiangsu, Jiangxi, Liaoning, Shanghai); ZHANG Z. Q. 2000, p. 22.

D i s t r i b u t i o n. South-east China. The occurrence of this species in Japan should be checked – NAKAMURA 2000, p. 501 and NAKAMURA & all. 2003, Tbl. 2 recorded similar form (“cf. *novemchaetum*” and “*novemchaetum?*”).

***Eosentomon nudilabratum* BERNARD, 1990**

Eosentomon nudilabratum BERNARD 1990, pp. 870-872, Figs 41-53, Tbl. 4

Type area: USA, “SRS near Dunbarton, Barnwell County, South Carolina”

Holotype in NMNH.

D i s t r i b u t i o n. Type area only.

***Eosentomon nujiangense* XIE, 2000**

Eosentomon nujiangense XIE 2000, pp. 210, 216, Fig. 1F-J

Type area: China, „Mts. Gaoligongshan, Yunnan”

Holotype in SIE

Eosentomon nujiangense: YIN & all. 2000, p. 124 (China: Yunnan).

D i s t r i b u t i o n. Type area only.

***Eosentomon nupri* NAKAMURA, 1983**

Eosentomon nupri NAKAMURA 1983b, pp. 596-600, Figs 1-3

Type area: Japan, Hokkaido, “Mt. Sapporo-dake”

Holotype in NSMT

Eosentomon nupri: IMADATÉ & OHNISHI 1993, Tbl. 1 (Japan: Hokkaido); IMADATÉ 1995, p. 3 (Japan: Hokkaido); NAKAMURA 2004a, p. 365.

D i s t r i b u t i o n. Japan (Hokkaido).

***Eosentomon occidentale* SZEPTYCKI, 1985**

Eosentomon occidentale SZEPTYCKI 1985b, pp. 532, 537-538, Figs 1, 37-54

Type area: Poland, “XR 18. Bank of Bystrzyca Kłodzka River in Piekielna Valley

Holotype in ISEA

Eosentomon occidentale: SZEPTYCKI & WEINER 1990, p. 16; SZEPTYCKI 2005

Eosentomon bohemicum: SZEPTYCKI 1969a (partim), pp. 455-456 (Poland) – after SZEPTYCKI 1985b, p. 534

Eosentomon transitorium: SZEPTYCKI 1969a (partim), pp. 453-454 (Poland) – after SZEPTYCKI, 1986a, pp. 484-489.

D i s t r i b u t i o n. Poland.

***Eosentomon oceaniae* TUXEN & IMADATÉ, 1975**

Eosentomon oceaniae TUXEN & IMADATÉ 1975a, pp. 336, 350-352, Figs 36-40

Type area: “Solomon Islands: Guadalcanal, Mt. Austen”

Holotype in BMNH

Eosentomon oceaniae: TUXEN & IMADATÉ 1975b, p. 195 (Australia); TUXEN 1977d, pp. 299, 300 (New Hebrides); HOUSTON 1994, p. 7

Eosentomon tankoktongi: TUXEN 1967, pp. 3, 6 (Australia) – after TUXEN & IMADATÉ 1975a, p. 352.

D i s t r i b u t i o n. Australia, Bismarck Archipelago, New Hebrides, Solomon Islands.

***Eosentomon orientale* YIN, 1965**

Eosentomon orientalis YIN 1965a, pp. 82, 90-91, Figs 48-54

Type area: China, “Nanking (Chi-shia Shan)”

Holotype in SIE

Eosentomon orientalis: YIN & all. 1981, p. 127 (China: Shanghai); YIN & all. 1986, passim, Figs 4a, b; ZHANG Z. Y. 1987, p. 122 (China: Anhui); YIN 1987b, pp. 78, 82 (China: Shennongjia, Hubei); YIN 1987d, p. 153 (China: Jiangxi); YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); YIN 1989b, p. 331 (China: Shanghai, Zhejiang, Hunan, Sichuan); YIN 1992a, p. 23 (China: Wuling

Mts); YIN 1992b, p. 56 (China); YIN 1999, pp. 315, 330-332, 489, Figs 188, 189 (China: Anhui, Chongqing, Guangdong, Guangxi, Guizhou, Hainan, Hubei, Hunan, Jiangsu, Jiangxi, Liaoning, Shaanxi, Shanghai, Sichuan, Zhejiang); ZHANG Z. Q. 2000, p. 22.

D i s t r i b u t i o n. South-east China.

***Eosentomon osageorum* BERNARD, 1990**

Eosentomon osageorum BERNARD 1990, pp. 872-873, Figs 54-66, Tbl. 5

Type area: USA, “Pine Bluff, Jefferson County, Arkansas”

Holotype in NMNH.

D i s t r i b u t i o n. Type area only.

***Eosentomon pacificum* IMADATÉ & YOSII, 1959**

Eosentomon pacificum IMADATÉ & YOSII 1959, pp. 9-11, Pl. II 11-13

Type area: Japan, “Kashima Island, Ehimé”

Holotype in NSMT

Eosentomon pacificum: TUXEN 1963a, p. 91; TUXEN 1964, pp. 90, 144-145, 334, Figs 180-181 (Japan); IMADATÉ 1964a, pp. 46-48 (Japan: S. Shikoku, Yakushima Isl.); IMADATÉ 1965a, p. 42; IMADATÉ 1965b, p. 242; IMADATÉ 1973c, Tbl. 6; IMADATÉ 1974, pp. 255, 284-288, Figs 146-148 (Japan: Shikoku); IMADATÉ & TANAKA 1981, p. 12 (Japan: Yakushima); IMADATÉ & HARADA 1983, p. 20 (Japan: Shikoku); IMADATÉ & OHNISHI 1993, Tbls 3, 4 (Japan: Shikoku, Yakushima); IMADATÉ 1995, pp. 3-4 (Japan: Shikoku, Yakushima); NAKAMURA 2004a, p. 365.

D i s t r i b u t i o n. Japan (Shikoku, Yakushima).

***Eosentomon pairathi* IMADATÉ, 1965**

Eosentomon pairathi IMADATÉ 1965b, pp. 228-229, 244, Fig. 10 F-I

Type area: “Ping Kong, Thailand”

Holotype in ZMUC.

D i s t r i b u t i o n. Thailand.

***Eosentomon paktai* IMADATÉ, 1965**

Eosentomon paktai IMADATÉ 1965b, pp. 209-212, 243, Fig. 6 A-F

Type area: “Khao Chong, Thailand”

Holotype in ZMUC

D i s t r i b u t i o n. Malaya, Singapore, Thailand

***Eosentomon pallidum* EWING, 1921**

Eosentomon pallidum EWING 1921b, pp. 194-195, Fig. 3

Type area: USA, „Takoma Park, Maryland“

Holotype in NMNH

Eosentomon pallidum: EWING 1922, p. 3 (USA: Louisiana, Virginia); STACH 1926, p. 208; TUXEN 1931b, p. 712; MILLS 1932, p. 130; EWING 1940, pp. 519, 525-527 Pl. II 12 (USA: Arkansas, California, Florida, Georgia, Illinois, Louisiana, Maryland, Pennsylvania, Texas, Virginia); BONET 1950, pp. 116-120, 129 (USA: Illinois, Maryland, Kentucky, Georgia); ROSAS COSTA 1950, p. 331; PACLT 1955, p. 21; CHANDLER 1957, p. 112 (USA: Indiana); BONET & TUXEN 1960, pp. 273-276, Figs. 23-28 (USA); TUXEN 1963a, p. 91; TUXEN 1964, pp. 89, 145-146, 334, Figs 182-184 (USA); COPELAND & WHITE 1978, p. 486; BERNARD 1985, p. 77; BERNARD 1990, p. 887 (USA: South Carolina).

R e m a r k s. EWING (1940, p. 525) synonymized *Eosentomon minimum* with *E. pallidum* (the synonymization was repeated by ROSAS COSTA 1950, p. 331). After BONET & TUXEN 1960, p. 274 it is a mistake – *E. minimum* is a synonym of *E. vermiforme*.

D i s t r i b u t i o n. USA

***Eosentomon palustre* SZEPTYCKI & SŁAWSKA, 2000**

Eosentomon palustre SZEPTYCKI & SŁAWSKA 2000, pp. 105-111, Figs 1-23

Type area: “Northern Poland, “Potoczek” reserve SE of Kępcice”

Holotype in ISEA

Eosentomon palustre: SŁAWSKA & SZEPTYCKI 2004, pp. 9, 10 (Poland); SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Eosentomon paramonis* TUXEN 1976**

Eosentomon paramonis TUXEN 1976b, pp. 33-34, Fig. 4

Type area: „Colombia, Páramo di Monserrate 3 km E of Bogotá”

Holotype in ZMUC

Eosentomon paramonis: TUXEN 1978a, p. 40.

D i s t r i b u t i o n. Colombia.

***Eosentomon parvum* SZEPTYCKI, 1986**

Eosentomon parvum SZEPTYCKI 1986a, pp. 483, 500-501, Figs 3, 137-150

Type area: Poland, “CA 98. Góra Chełm reserve”

Holotype in ISEA

Eosentomon parvum: SZEPTYCKI & WEINER 1990, p. 16; SZEPTYCKI 1995b, pp. 158-159, Fig. 1 (Poland); CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); CHRISTIAN & SZEPTYCKI 2004b, p. 60 (Austria); SZEPTYCKI 2005

Eosentomon transitorium: SZEPTYCKI 1969a (partim), pp. 453-454 (Poland) – after SZEPTYCKI, 1986a, pp. 484-489.

D i s t r i b u t i o n. Austria, Poland.

***Eosentomon pasohense* IMADATÉ, 1976**

Eosentomon pasohense IMADATÉ 1976a, pp. 253-256, Figs A-D

Type area: “Pasoh Forest, sub-plot 58, Malaya” Malaya

Holotype in ZMUC.

D i s t r i b u t i o n. Type area only.

***Eosentomon pastorale* SZEPTYCKI, 2001**

Eosentomon pastorale SZEPTYCKI 2001, pp. 246-249, Figs 71-94

Type area: Luxembourg, “Baschleiden-Langescht”

Holotype in ISEA

Eosentomon pastorale: SZEPTYCKI & all. 2003, p. 22, Fig. 14 (Luxembourg); CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005.

D i s t r i b u t i o n. Austria, Luxembourg.

***Eosentomon paucrum* SZEPTYCKI, 2001**

Eosentomon paucrum SZEPTYCKI 2001, pp. 243-246, Figs 49-70

Type area: Luxembourg, “Tintesmillen”

Holotype in ISEA

Eosentomon paucrum: SZEPTYCKI & all. 2003, p. 22, Fig. 8 (Luxembourg); SZEPTYCKI 2005.

D i s t r i b u t i o n. Luxembourg.

***Eosentomon pelaezi* BONET, 1949**

Eosentomon pelaezi BONET 1949, pp. 227, 233, Figs 1-4

Type area: “Xochitepec, Morelos, México”

Holotype in coll. BONET

Eosentomon pelaezi: PACLT 1955, p. 21; TUXEN 1963a, p. 91; TUXEN 1963b, Fig. 7; TUXEN 1964, pp. 91, 103, 334, Figs 29, 113 (Mexico); PALACIOS-VARGAS 2000, p. 280.

D i s t r i b u t i o n. Mexico.

***Eosentomon penelopae* TUXEN, 1977**

Eosentomon penelopae TUXEN 1977d, pp. 299, 300-301, Figs 1-3

Type area: „Erromanga Island, New Hebrides“

Holotype in SAMA.

D i s t r i b u t i o n. Type area only.

***Eosentomon perreti* CONDÉ, 1954**

Eosentomon Perreti CONDÉ 1954b, p. 511, Figs A-D

Type area: Cameroun, “Foulassi-Sangmeline”

Lectotype (TUXEN 1964, p. 155) in LZFD

Eosentomon perreti: TUXEN 1963a, p. 91; TUXEN 1964, pp. 92, 154-155, 334, Figs 199-200 (Cameroon); TUXEN 1977b, pp. 177, 192; TUXEN 1979, p. 583, Fig. 44.

D i s t r i b u t i o n. Type area only.

***Eosentomon pinetorum* SZEPTYCKI, 1984**

Eosentomon pinetorum SZEPTYCKI 1984, pp. 198-199, Figs 17-30

Type area: Poland, “Dziekanów Leśny ad Warszawa”

Holotype in ISEA

Eosentomon pinetorum: SZEPTYCKI 1986a, pp. 483, 504-505, Fig. 1 (Poland); RUSEK 1988, p. 229; ALBERTI & all. 1989, p. 121 (Germany); RUSEK 1989, p. 414 (Czech Rep.); SZEPTYCKI & WEINER 1990, p. 16; SZEPTYCKI & STERZYŃSKA 1995, p. 211 (Poland); SZEPTYCKI 1995b, pp. 159-160, Fig. 3 (Poland); BALKENHOL & SZEPTYCKI 2003, p. 8; SŁAWSKA & SZEPTYCKI 2004, pp. 9, 11 (Poland); CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005 (Ukraine)

Eosentomon germanicum: SZEPTYCKI 1969a, p. 455 (partim); (Poland) – after SZEPTYCKI 1984, p. 201.

D i s t r i b u t i o n. Central Europe.

***Eosentomon pinkyae* ARBEA-POLITE, 1990**

Eosentomon pinkyae ARBEA-POLITE 1990, pp. 16-23, Figs 1-28, Tbls I-III

Type area: Spain, „Macizo del Moncayo, Tarazona (Zaragoza, España)”

Holotype in MZUN

Eosentomon pinkyae: SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Eosentomon pinusbanksianae* BERNARD, 1975**

Eosentomon pinusbanksianum BERNARD 1975b, pp. 189-191, Figs 14-21

Type area: USA, “Berrien County, Michigan”

Holotype in CARC

Eosentomon pinusbanksianae: BERNARD 1985, p. 77.

D i s t r i b u t i o n. Type area only.

***Eosentomon polonicum* SZEPTYCKI, 1985**

Eosentomon polonicum SZEPTYCKI 1985b, pp. 533, 535-537, Figs 1, 21-36

Type area: Poland, “FV 14. Valley of Terebowiec Stream”

Holotype in ISEA

Eosentomon polonicum: SZEPTYCKI & WEINER 1990, p. 16; SZEPTYCKI 1995b, p. 164, Fig. 6 (Poland); SZEPTYCKI 2005

Eosentomon bohemicum: SZEPTYCKI 1969a, pp. 455-456 (partim) (Poland)- after SZEPTYCKI 1985b, p. 534

Eosentomon bohemicum: SZEPTYCKI 1969b, p. 466 Pl. XXXVI, 1-3 (Poland) – after SZEPTYCKI 1985b, p. 534.

D i s t r i b u t i o n. Poland

***Eosentomon pomari* BERNARD 1975a**

Eosentomon pomari BERNARD 1975a, pp. 165-167, Figs 24-30

Type area: USA, "Joseph Smiltzer farm near Frankfort, Benzie County, Michigan"

Holotype in CARC.

D i s t r i b u t i o n. Type area only.

***Eosentomon posnaniense* SZEPTYCKI, 1986**

Eosentomon posnaniense SZEPTYCKI 1986a, pp. 483, 492-493, Figs 1, 59-72

Type area: Poland, „XU 31. Poznań-Malta”

Holotype in ISEA

Eosentomon posnaniense: SZEPTYCKI & WEINER 1990, p. 16; SZEPTYCKI & CELARY 2003, p. 121 (Poland); CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005.

D i s t r i b u t i o n. Austria, Poland.

***Eosentomon pratense* RUSEK, 1973**

Eosentomon pratensis RUSEK 1973, p. 55, Figs 1-15

Type area: Czech Rep., „Moravia meridionalis, beim Dorf Lanžhot“

Holotype in ISB

Eosentomon pratense: RUSEK 1974a, p. 105 (Czech Rep.); RUSEK 1977, p. 9; SZEPTYCKI 1985a, pp. 141, 152-154, Figs 132-150 (Poland, Yugoslavia); SZEPTYCKI & WEINER 1990, p. 16; RUSEK 1993, p. 414 (Slovakia); SZEPTYCKI & ŠTERZYŇSKA 1995, p. 211 (Poland); SZEPTYCKI 1995b, pp. 162-163, Fig. 5 (Poland); BALKENHOL & SZEPTYCKI 2003, p. 8 (Germany); SZEPTYCKI & CELARY 2003, p. 121 (Poland); SŁAWSKA & SZEPTYCKI 2004, pp. 9, 11 (Poland); CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005 (Ukraine).

D i s t r i b u t i o n. Central Europe, Yugoslavia.

***Eosentomon proximum* TUXEN, 1976**

Eosentomon proximum TUXEN 1976a, pp. 420, 435-436, Fig. 18

Type area: Brazil, "Reserva Ducke, Manaus, Amazonas"

Holotype in MZSP

Eosentomon proximum: TUXEN 1977e, pp. 234, 236, 244, Fig. 9; TUXEN 1978a, p. 40.

D i s t r i b u t i o n. Type area only.

***Eosentomon pruni* BERNARD, 1975**

Eosentomon pruni BERNARD 1975a, pp. 159- 16,2, Figs 6-13

Type area: USA, "Monahan Lake, Livingston County, Michigan"

Holotype in CARC

Eosentomon pruni: BERNARD 1985, p. 77.

D i s t r i b u t i o n. Type area only.

***Eosentomon pseudowheeleri* COPELAND 1964**

Eosentomon pseudowheeleri COPELAND 1964, pp. 21-23, Figs 14-21

Type area: USA, "Great Smoky Mountain National Park where US Highway 411 crosses Trout Branch, Sevier County, Tennessee"

Holotype in NMNH

Eosentomon pseudowheeleri: COPELAND & WHITE 1978, p. 486.

D i s t r i b u t i o n. Type area only.

***Eosentomon pseudoyosemitense* COPELAND & WHITE, 1978**

Eosentomon pseudoyosemitense COPELAND & WHITE 1978, pp. 485-492, Figs 1-8

Type area: USA, "Bridal Veil Falls on Highway 64, two miles west of Highlands, North Carolina"

Holotype in NMNH

Eosentomon pseudoyosemitense: BERNARD 1990, pp. 884, 887 (USA: South Carolina).
 Distribution. USA (North Carolina, South Carolina, Tennessee).

***Eosentomon puertoricoense* NOSEK, 1978**

Eosentomon puertoricoense NOSEK 1978c, pp. 135-137 Pl. II

Type area: Puerto Rico, "Maricao, Rd. 120, km 13,6"

Holotype in INHS

Eosentomon puertoricoense: NOSEK & MARI MUTT 1978, p. 305 Pl. I (Dominican Rep.).

Distribution. Dominicana, Puerto Rico.

***Eosentomon pusillum* EWING, 1940**

Eosentomon pusillum EWING 1940, pp. 519, 527, Pl. II 13

Type area: USA, "Orlando, Florida"

Holotype in NMNH

Eosentomon brassicae BERNARD 1975

Eosentomon pusillum: BONET 1950, pp. 111-112 (USA, Florida); ROSAS COSTA 1950, p. 331; PACLT 1955, p. 21; BONET & TUXEN 1960, pp. 281-282, Figs 37-42 (USA); IMADATÉ 1961b, p. 139; TUXEN 1963a, p. 91; TUXEN 1964, pp. 91, 110-112, 334, Figs 128-130 (USA); TUXEN 1976a, p. 436, Fig. 19; COPELAND & WHITE 1978, p. 486; TUXEN 1978a, p. 41; BERNARD 1990, pp. 873-876, Figs 67-75, Tbl. 6 (USA: Florida, Michigan)

Eosentomon minimum: EWING 1924, p. 46 (USA: Florida) – after BONET 1950 p. 111 (confirmed by BONET & TUXEN 1960, p. 281)

Eosentomon brassicae BERNARD 1975a, pp. 167-169, Figs 31-40

Type area: USA, "Livingston County, Michigan"

Holotype in CARC

Eosentomon brassicae: BERNARD 1985, p. 77; BERNARD 1990, p. 873 (synonym of *E. pusillum*).

Distribution. Florida, Michigan.

***Eosentomon quadridentatum* COPELAND, 1964**

Eosentomon quadridentatum COPELAND 1964, pp. 17-21, Figs 1-13

Type area: USA, "southern end of the bridge where US Highway 411 crosses French Broad River approximately one mile north of Newport, Cocke County, Tennessee"

Holotype in NMNH

Eosentomon quadridentatum: COPELAND & WHITE 1978, p. 486.

Distribution. Type area only.

***Eosentomon quapawense* TIPPING & ALLEN, 1994**

Eosentomon quapawense TIPPING & ALLEN 1994, pp. 262-266, Figs 15-27

Type area: USA, "Hot Springs National Park, Arkansas"

Holotype in AMNH

Eosentomon quapawense: TIPPING & ALLEN 1995, p. 299.

Distribution. Type area only.

***Eosentomon rachelae* SZEPTYCKI & BROZA, 2003**

Eosentomon rachelae SZEPTYCKI & BROZA 2003, pp. 444-449, Figs 1-21

Type area: "Kenya, Gembe Hills, 5 km east of the north-east shore of Lake Victoria and in front of Mbita Point"

Holotype in ISEA.

Distribution. Type area only.

***Eosentomon rafalskii* SZEPTYCKI, 1985**

Eosentomon rafalskii SZEPTYCKI 1985b, pp. 533, 539-541, Figs 1, 73-92

Type area: Poland, „XU 31. Poznań-Malta"

Holotype in ISEA

Eosentomon rafalskii: RUSEK 1989, p. 414 (Czech Rep.); SZEPTYCKI & WEINER 1990, p. 16; BAL-KENHOL & SZEPTYCKI 2003, p. 8 (Germany); SZEPTYCKI 2005.

D i s t r i b u t i o n. Central Europe.

***Eosentomon recula* BONET, 1949**

Eosentomon recula BONET 1949, pp. 231, 234

Type area: “Cañón de Petaquillas, Petaquillas, Guerrero, México”

Holotype in ZMUC

Eosentomon recula: PACLT 1955, p. 22; TUXEN 1963a, p. 91; TUXEN 1964, pp. 91, 107-108, 334, Figs 122-123 (Mexico); PALACIOS-VARGAS 2000, p. 280.

D i s t r i b u t i o n. Type area only.

***Eosentomon rehaiense* XIE & YIN, 2000**

Eosentomon rehaiense XIE & YIN 2000, pp. 149, 153, Fig. 1A-E

Type area: China, “Rehai, Tengchong, Yunnan”

Holotype in SIE

Eosentomon rehaiense: YIN & all. 2000, p. 124 (China: Yunnan)

Eosentomon rihaiense: ZHANG Z. Q. 2000, p. 22.

D i s t r i b u t i o n. Type area only.

***Eosentomon renatae* BERNARD, 1990**

Eosentomon renatae BERNARD 1990, pp. 877-879, Figs 76-86, Tbl. 7

Type area: USA, “Upper Three Runs Creek and Road F, SRS, Aiken County, South Carolina”

Holotype in NMNH.

D i s t r i b u t i o n. USA (South Carolina).

***Eosentomon richardi* BERNARD, 1990**

Eosentomon richardi BERNARD 1990, pp. 879-881, Figs 87-95, Tbl. 8

Type area: USA, “Road F guard rail SRS, Aiken County, South Carolina”

Holotype in NMNH.

D i s t r i b u t i o n. USA (South Carolina).

***Eosentomon rishir* NAKAMURA, 2004**

Eosentomon rishir NAKAMURA 2004a, pp. 360-364, 365, Figs 1-17

Type area: Japan, “Kutsugata, Rishiri-cho, Rishiri Is., Hokkaido”

Holotype in NSMT.

D i s t r i b u t i o n. Type area only.

***Eosentomon riyuetanense* NAKAMURA 1997**

Eosentomon riyuetanense NAKAMURA 1997, pp. 43-47, Figs 85-100, Tbl. 7

Type area: Taiwan, “Riyuetan, Nantouxian”

Holotype in NSMT.

Eosentomon riyuetanense: ZHANG Z. Q. 2000, p. 22

D i s t r i b u t i o n. Type area only.

***Eosentomon romanum* NOSEK, 1969**

Eosentomon romanum NOSEK 1969c, pp. 485-488, Fig. 1

Type area: “Roma, Italy”

Holotype in ZMUC

Eosentomon romanum: MARCUZZI 1968, p. 271 (Italy)(nomen nudum!)

Eosentomon romanum: DEMATTEIS 1972, p. 263; NOSEK 1973d, pp. 133-135, Fig. 38 A-J' (Italy); NOSEK 1978d, Fig. 2 M; SZEPTYCKI 2005.
D i s t r i b u t i o n. Italy.

***Eosentomon ruiiense* XIE 2000**

Eosentomon ruiiense XIE 2000, pp. 215, 217, Fig. 3D-G
Type area: China, Yunnan, „Ruili”; „Pingyuan, Yingjiang”; „Gujong, Tengchong”; „Mts. Gaoligongshan”²¹
„Syntypes” in SIE
Eosentomon ruiiense: YIN & all. 2000, p. 124 (China: Yunnan).
D i s t r i b u t i o n. China (Yunnan).

***Eosentomon rusekianum* STUMPP & SZEPTYCKI, 1989**

Eosentomon rusekianum STUMPP & SZEPTYCKI 1989, pp. 141-146, Figs I-V
Type area: “Ulm (Wiblingen), Federal Republic of Germany”
Holotype in LSNK
Eosentomon rusekianum: SZEPTYCKI 2001, p. 252; BALKENHOL & SZEPTYCKI 2003, p. 8; CHRISTIAN & SZEPTYCKI 2004b, p. 60 (Austria); SZEPTYCKI 2005 (Poland).
D i s t r i b u t i o n. Central Europe.

***Eosentomon saharensis* CONDÉ, 1951**

Eosentomon saharensis CONDÉ 1951b, pp. 167-168, Fig. 1
Type area: Morocco, “Figuig”
Lectotype (TUXEN 1964, p. 149) in LZFD
Eosentomon saharensis: CONDÉ 1952a, p. 354 (Morocco: Sahara); TUXEN 1963a, p. 91; TUXEN 1964, pp. 89, 148-149, 334, Figs 188-191 (Morocco); NOSEK 1978d, Fig. 2 H; BERNARD 1985, p. 77.
D i s t r i b u t i o n. Morocco.

***Eosentomon sakura* IMADATÉ & YOSII, 1959**

Eosentomon sakura IMADATÉ & YOSII 1959, pp. 7-9, Pl. II 8-10
Type area: Japan, “Mt. Yoshino, Nara”
Holotype in NSMT
Eosentomon collarum YIN, 1963
Eosentomon sakura: IMADATÉ 1960b, p. 3 (Japan: Hiba); TUXEN 1963a, p. 91; TUXEN 1963b, Figs 10 A, 11 A; TUXEN 1964, pp. 92, 142-143, 334, Figs 178-179 (Japan); IMADATÉ 1964a, pp. 38-40 (Japan: S. Hokkaido, Hoshu, Shikoku, Kyushu, Okinawa; Taiwan); IMADATÉ 1964c, p. 236 (Taiwan); IMADATÉ 1965a, pp. 42, 51, Figs 199-202 204, 227-228 (Japan); IMADATÉ 1965b, p. 244; IMADATÉ 1966a, Tbl. 7; IMADATÉ 1973c, Tbl. 6, Fig. 8 (Japan); IMADATÉ 1974, pp. 255, 261-268, Figs 2, 127-130, 132-133 (Japan, Taiwan); IMADATÉ 1976b, p. 481 (Japan: Izu); IMADATÉ 1977a, p. 37 (Japan: Honshu); IMADATÉ 1977b, p. 164 (Japan: Tsushima); TUXEN & IMADATÉ 1975a, pp. 336, 358-360, Figs 51-55 (Bismarck Archipelago, Solomon Islands); TUXEN 1977d, pp. 299, 303 (New Hebrides); IMADATÉ & OHBA 1978, p. 41 Pl. 7, 5 (Japan: Miura); IMADATÉ & SAKU 1979, p. 7 (Japan); IMADATÉ & OHNISHI 1979, p. 2 (Japan: Hokkaido); IMADATÉ & TANAKA 1981, p. 12 (Japan: Kyushu, Ryukyu); YIN 1982a, p. 17, Figs 23-25 (China: Yunnan); IMADATÉ & HARADA 1983, pp. 17, 20 (Japan: Honshu, Shikoku); YIN 1985, p. 254; NAKAMURA 1985a, pp. 4, 6 (Japan: Honshu); NAKAMURA 1986, p. 4, Tbl. 3 (Japan: Izu Islands); SZEPTYCKI & IMADATÉ 1987, pp. 167-168 (Korea); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); ZHANG Z. Y. 1987, p. 122 (China: Anhui); YIN 1987d, p. 153 (China: Jiangxi); LEE B. H. & RIM 1988, p. 9; NAKAMURA 1989, Tbl. 1, Fig. 2 (Japan: Mt Iwate); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); YIN 1992a, p. 23 (China: Wuling

²¹The type material was collected in the different localities in Yunnan

Mts); IMADATÉ & SO 1992, pp. 60-61, Figs 19-20 (China: Hong Kong); IMADATÉ & OHNISHI 1993, p., Tbls 1, 2, 3, 4 (Japan: Hokkaido, Honshu, Shikoku, Kyushu, Ryukyu); NAKAMURA 1994, p. 61 (Japan); IMADATÉ 1995, pp. 4-5; CHAO & CHEN 1996, pp. 315-318, Fig 7, Tbl. 7 (Taiwan); ZHANG J. & all. 1996, p. 140 (China: Yunnan); NAKAMURA 1997, pp. 37-38 (Taiwan); YIN 1999, pp. 318, 398-401, 492, Figs 234, 235 (China: Anhui, Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hong Kong, Hubei, Hunan, Jiangsu, Jiangxi, Shanghai, Sichuan, Taiwan, Yunnan, Zhejiang); NAKAMURA 2000, p. 501 (Japan: Tokyo); YIN & all. 2000, pp. 123-124 (China: Yunnan); ZHANG Z. Q. 2000, p. 22; NAKAMURA & all. 2003, Tbl. 2 (Japan: S. Iwate); NAKAMURA 2004a, p. 365

Eosentomon collarum YIN 1963, pp. 271-273, 274-275, Figs 15-24

Type area: China, "Tien-mu Mountain near Chan-Yaung Temple, Chekiang Province"

Holotype in SIE

Eosentomon collarum: TUXEN 1964, p. 11; YIN 1965a, pp. 71-72, 88, Figs 1-5 (China: Nanking, Soochow, Shanghai); IMADATÉ 1965b, p. 243; YIN & all. 1981, p. 127 (China: Shanghai); YIN 1987b, pp. 78, 82 (China: Shennongjia, Hubei); YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); YIN 1989b, p. 331 (China: Shanghai, Zhejiang, Hunan, Sichuan); YIN 1992a, p. 23 (China: Wuling Mts); YIN 1992b, p. 56 (China); ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, p. 398 (synonym of *E. sakura*)

Eosentomon corllarum: YIN & XUE 1993, p. 576, Tbl. 1.

D i s t r i b u t i o n. Far East, Pacific Islands.

***Eosentomon savannahense* BERNARD, 1990**

Eosentomon savannahense BERNARD 1990, pp. 881-884, Figs 96-108, Tbl. 9

Type area: USA, "Road F near Dunbarton, Barnwell County, South Carolina"

Holotype in NMNH.

D i s t r i b u t i o n. USA (South Carolina).

***Eosentomon sawasdi* IMADATÉ, 1965**

Eosentomon sawasdi IMADATÉ 1965b, pp. 221-223, 244, Fig. 9 A-E

Type area: "Chieng Mai Botanical Garden, Thailand"

Holotype in ZMUC.

D i s t r i b u t i o n. Type area only.

***Eosentomon sayani* IMADATÉ, 1965**

Eosentomon sayani IMADATÉ 1965b, pp. 225-228, 244, Fig. 10 A-E

Type area: "Chieng Dao, Thailand"

Holotype in ZMUC.

D i s t r i b u t i o n. Thailand.

***Eosentomon semiarmatum* DENIS, 1927**

Eosentomon armatum ssp. *semiarmatum* DENIS 1927, p. 583

Type area: France, "Banyuls-sur-Mer (Pyrénées-Orientales), ravin du Col du Ceris"

Holotype in ZMUC

Eosentomon semiarmatum: SZEPTYCKI 1986a, pp. 483, 498-500, Figs 3, 122-136 (Poland); SZEPTYCKI & WEINER 1990, p. 16; ARBEA 1993, p. 31, Fig. 2 (Balears); SZEPTYCKI & STERZYŃSKA 1995, p. 210 (Poland); BALKENHOL & SZEPTYCKI 2003, p. 8 (Germany); SZEPTYCKI 2005 (Ukraine).

R e m a r k s. Till the 1986 the species was wrongly synonymized with *E. armatum* (TUXEN 1931b, p. 711; MILLS 1932, p. 130; ROSAS COSTA 1950, p. 330), *E. ribagai* (PACLT 1955, p. 22) or *E. transitorium* (TUXEN 1960b, p. 9, Figs 10-11; TUXEN 1964, pp. 125, 333).

D i s t r i b u t i o n. Central and West Europe.

***Eosentomon sexsetosum* SZEPTYCKI, 1985**

Eosentomon sexsetosum SZEPTYCKI 1985b, pp. 532, 538-539, Figs 1, 55-72

Type area: Poland, “WU 81. Dąbrowa, “Las grądowy nad Mogielnicą” reserve”

Holotype in ISEA

Eosentomon sexsetosum: SZEPTYCKI & WEINER 1990, p. 16; SZEPTYCKI & all. 2003, p. 22, Fig. 15 (Luxembourg); SZEPTYCKI 2005

Eosentomon bohemicum: SZEPTYCKI 1969a pp. 455-456 (Poland) (partim) – after SZEPTYCKI 1985b, p. 534.

D i s t r i b u t i o n. Luxembourg, Poland.

***Eosentomon shanghaiense* YIN, 1979**

Eosentomon shanghaiensis YIN 1979, pp. 80-81, 88, Figs 11-16

Type area: China, “East She-Shan, Shanghai”

Holotype in SIE

Eosentomon shanghaiensis: YIN & all. 1981, p. 127 (China: Shanghai); YIN 1989b, p. 331 (China: Shanghai); YIN 1992a, p. 23 (China: Wuling Mts); YIN 1992b, p. 56 (China); YIN 1999, pp. 315, 339-340, 489, Figs 193, 195 (China: Anhui, Guizhou, Jiangxi, Shanghai, Zhejiang); YIN & all. 2000, p. 121 (China: Yunnan).

Eosentomon shanghaiense: ZHANG Z. Q. 2000, p. 22

D i s t r i b u t i o n. South-east China.

***Eosentomon shanum* YIN, 1992**

Eosentomon montanum ZHANG Z. Y. 1984, pp. 312-314, 316-317, Figs 12-20 nec COPELAND 1964, pp. 25-27, Figs 29-37

Type area: China, “Jinxiu, Guangxi”

„Syntypes“ in SIE

Eosentomon montanum: YIN 1987d, p. 153 (China: Jiangxi); YIN 1989b, p. 331 (China: Hunan); ZHANG Z. Q. 2000, p. 21

Eosentomon shanum: YIN 1992b, p. 56 (China); YIN 1999, pp. 317, 374-376, 491, Figs 216, 218 (China: Guangxi, Hunan, Jiangxi).

D i s t r i b u t i o n. China (Guangxi, Hunan, Jiangxi).

***Eosentomon silesiacum* SZEPTYCKI, 1985**

Eosentomon silesiacum SZEPTYCKI 1985b, pp. 533, 541-542, Figs 1, 93-113

Type area: Poland, “WS 33. Szklarska Poręba”

Holotype in ISEA

Eosentomon silesiacum: ALBERTI & all. 1989, p. 121 (Germany); RUSEK 1989, p. 414 (Czech Rep.); SZEPTYCKI & WEINER 1990, p. 16; SZEPTYCKI 1995b, pp. 164-165, Fig. 6 (Poland); BALKENHOL & SZEPTYCKI 2003, p. 8; SZEPTYCKI & all. 2003, p. 22, Fig. 16 (Luxembourg); SŁAWSKA & SZEPTYCKI 2004, p. 9, 11 (Poland); SZEPTYCKI 2005 (Sweden)

Eosentomon transitorium: SZEPTYCKI 1969a, pp. 453-454 (Poland) (partim), – after SZEPTYCKI, 1986a, pp. 484-489.

D i s t r i b u t i o n. Central and West Europe, Scandinavia.

***Eosentomon silvaticum* SZEPTYCKI, 1986**

Eosentomon silvaticum SZEPTYCKI 1986a, pp. 483, 496-497, Figs 3, 106-121

Type area: Poland, “CA 92. Jaroszwicka Mt.”

Holotype in ISEA

Eosentomon silvaticum: SZEPTYCKI & WEINER 1990, p. 16; SZEPTYCKI & all. 2003, p. 22, Fig. 17 (Luxembourg); SZEPTYCKI 2005.

D i s t r i b u t i o n. Luxembourg, Poland.

***Eosentomon simile* CONDÉ, 1948**

Eosentomon simile CONDÉ 1948b, pp. 748-749, Fig. 1 A

Type area: Kenya, “Mombasa, jardin près de la côte de Port-Reitz”

Lectotype (TUXEN 1964, p. 151) in LZFD

Eosentomon simile: ROSAS COSTA 1950, p. 332; PACLT 1955, p. 22; TUXEN 1963a, p. 91; TUXEN 1964, pp. 89, 150-151, 334, Figs 192-194 (Kenya); TUXEN 1977b, pp. 177, 192; BERNARD 1985, p. 77.

D i s t r i b u t i o n. Type area only.

***Eosentomon snideri* BERNARD, 1990**

Eosentomon snideri BERNARD 1990, pp. 884-885, Figs 109-118, Tbl. 10

Type area: USA, "Monahan Lake, Livingston County, Michigan"

Holotype in NMNH

Eosentomon australicum: BERNARD 1975b, p. 187, Figs 1-5; BERNARD 1976, pp. 129-130, Figs 1-3 (USA: Michigan) – after BERNARD 1990, p. 884.

D i s t r i b u t i o n. USA (Michigan).

***Eosentomon sociale* BERNARD, 1975**

Eosentomon sociale BERNARD 1975a, pp. 162-165, Figs 14-23

Type area: USA, "Monahan Lake, Livingston County, Michigan"

Holotype in CARC

Eosentomon sociale: BERNARD 1985, p. 76.

D i s t r i b u t i o n. Type area only.

***Eosentomon solarzi* SZEPTYCKI, 1993**

Eosentomon solarzi SZEPTYCKI 1993b, pp. 34-36, Figs 43-61

Type area: "Russia, Krasnodarskiï Kray, Sochi, Dagomys Dendropark (=Arboretum)"

Holotype in ISEA.

D i s t r i b u t i o n. Type area only

***Eosentomon solomonense* TUXEN & IMADATÉ, 1975**

Eosentomon solomonense TUXEN & IMADATÉ 1975a, pp. 336, 361-363, Figs 56-60

Type area: "Solomon Islands: Guadalcanal, Mt. Austen"

Holotype in BMNH.

D i s t r i b u t i o n. Solomon Islands.

***Eosentomon spanum* YIN, 1986**

Eosentomon spanum YIN 1986, pp. 137-138, 140, Figs 11-13

Type area: China, "Jianfengling Mt. the Hainan Island"

Holotype in SIE

Eosentomon spanum: YIN 1999, pp. 316, 363-364, 490, Figs 209, 216 (China: Hainan); ZHANG Z. Q. 2000, p. 22.

D i s t r i b u t i o n. Type area only.

***Eosentomon stachi* RUSEK, 1966**

Eosentomon stachi RUSEK 1966, pp. 349-353, Figs 8-12

Type area: Slovakia, "Palárikovo in der S-Slovakei"

Holotype in ISB

Eosentomon stachi: NOSEK 1973d, pp. 129-131, Figs 23/V, 36 A-I (Slovakia); RUSEK 1977, p. 9; SZEPTYCKI 1985a, pp. 142, 145-147, Figs 41-59 (Poland); SZEPTYCKI & WEINER 1990, p. 16; SZEPTYCKI 1995b, pp. 161-162, Fig. 4 (Poland); SZEPTYCKI & all. 2003, pp. 22-23, Fig. 18 (Luxembourg); CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005 (Ukraine).

D i s t r i b u t i o n. Central and West Europe.

***Eosentomon stompi* SZEPTYCKI & WEINER, 1989**

Eosentomon stompi SZEPTYCKI & WEINER 1989, pp. 414-416, Figs 1-22

Type area: "Luxembourg. The bank of Our River between Kaasselbiereg and Zogel"

Holotype in ISEA

Eosentomon stompi: SZEPTYCKI & all. 2003, p. 23, Fig. 19 (Luxembourg); SZEPTYCKI 2005 (Germany).

D i s t r i b u t i o n. Germany, Luxembourg.

***Eosentomon strioculi* YIN, 1982**

Eosentomon strioculi YIN 1982a, pp. 20-22, 28-29, Figs 47-53

Type area: China, Yunnan, "Jinhong"

Syntype in SIE

Eosentomon strioculi: YIN 1985, p. 254; YIN & all. 1986, Fig. 1K; ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 316, 366-368, 490, Figs 4K, 212, 216 (China: Xizang, Yunnan); ZHANG Z. Q. 2000, p. 22; YIN & all. 2000, p. 122 (China: Yunnan).

D i s t r i b u t i o n. China (Xizang, Yunnan).

***Eosentomon stumppi* RUSEK, 1988**

Eosentomon stumppi RUSEK 1988, pp. 231-233, Figs 11-13

Type area: „Federal Republik Germany, Bavaria, Fichtelgebirge mountains, Schneeberg"

Holotype in ISB

Eosentomon stumppi: ALBERTI & all. 1989, p. 121 (Germany); STUMPP 1990, passim (Germany); SZEPTYCKI 2001, p. 243; BALKENHOL & SZEPTYCKI 2003, p. 8; CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005.

D i s t r i b u t i o n. Austria, Germany.

***Eosentomon sturmi* TUXEN, 1976**

Eosentomon sturmi TUXEN 1976b, pp. 30-31, Fig. 3

Type area: „Colombia, Páramo di Monserrate 3 km E of Bogotá"

Holotype in ZMUC

Eosentomon sturmi: TUXEN 1978a, p. 41.

D i s t r i b u t i o n. Colombia.

***Eosentomon subglabrum* CONDÉ, 1961**

Eosentomon subglabrum CONDÉ 1961a, pp. 71-72, Fig. 1 D, E

Type area: Uganda, „Nyinabitabu"

Holotype in BMNH

Eosentomon subglabrum: TUXEN 1963a, p. 91; TUXEN 1964, pp. 90, 157, 334, Fig. 203 (Uganda); TUXEN 1977b, pp. 177, 184-185, 192, Figs 21-22 (Uganda); TUXEN 1979, p. 580.

D i s t r i b u t i o n. Type area only.

***Eosentomon subnudum* TUXEN, 1978**

Eosentomon subnudum: TUXEN 1978b, pp. 251, 252-253, Figs 1-5

Type area: „Seychelles, Mahé, Morne Seychellois"

Holotype in ZMUC.

D i s t r i b u t i o n. Type area only.

***Eosentomon sudeticum* SZEPTYCKI, 1985**

Eosentomon sudeticum SZEPTYCKI 1985b, pp. 533, 543-544, Figs 1, 114-130

Type area: Poland, "WS 33. Szklarska Poręba"

Holotype in ISEA

Eosentomon sudeticum: RUSEK 1989, p. 414 (Czech Rep.); SZEPTYCKI & WEINER 1990, p. 16; SZEPTYCKI 2005

Eosentomon bohemicum (partim): SZEPTYCKI 1969a, pp. 455-456 (Poland) – after SZEPTYCKI 1985b, p. 534.

D i s t r i b u t i o n. Czech Rep., Poland.

***Eosentomon swani* WOMERSLEY, 1932**

Eosentomon swani WOMERSLEY 1932, p. 75, Figs 7, 8 19 20

Type area: Australia, “Crawley, W.A.”

Lectotype (TUXEN 1961b, p. 71) in SAMA

Eosentomon swani: WOMERSLEY 1939, p. 287, Figs 79A-E (West Australia); ROSAS COSTA 1950, p. 332; PACLT 1955, p. 22; TUXEN 1961b, pp. 69-71, Figs 10-16 (Australia); TUXEN 1963a, p. 91; TUXEN 1964, pp. 90, 132-134, 334, Figs 20, 33, 89, 163-164 (Australia); TUXEN 1967, pp. 3, 9, 15 (Australia: West Australia, Victoria, Australian Capital Territory); HOUSTON 1994, p. 7.

D i s t r i b u t i o n. Australia (West Australia, Victoria, Australian Capital Territory).

***Eosentomon taiwanense* NAKAMURA, 1997**

Eosentomon taiwanense NAKAMURA 1997, pp. 47-52, Figs 101-121

Type area: Taiwan, “Deji, Taizhongxian”

Holotype in NSMT

Eosentomon taiwanense: ZHANG Z. Q. 2000, p. 22.

D i s t r i b u t i o n. Taiwan.

***Eosentomon tamurai* NAKAMURA, 1997**

Eosentomon tamurai NAKAMURA 1997, pp. 38-42, Tbl. 6, Figs 70-84

Type area: Taiwan, „Lushan, Nantouxian”

Holotype in NSMT

Eosentomon tamurai: ZHANG Z. Q. 2000, p. 22.

D i s t r i b u t i o n. Taiwan.

***Eosentomon tankoktongi* IMADATÉ, 1965**

Eosentomon tankoktongi IMADATÉ 1965b, pp. 207-209, 243, Fig. 4 E-G

Type area: Indonesia, Borneo, “Brunei Town, Brunei”

Holotype in ZMUC

Misidentification

Eosentomon tankoktongi: TUXEN 1967, pp. 3, 6 (Australia: North Queensland) – see *E. oceaniae*.

D i s t r i b u t i o n. (Brunei, North Borneo).

***Eosentomon tapiasum* NOSEK, 1978**

Eosentomon tapiasum NOSEK 1978a, p. 17, Fig. 9

Type area: “col de Tapias, Central Madagascar”

Holotype in MHNP

Eosentomon tapiasum: NOSEK 1978d, Fig. 2 N; BETSCH & NOSEK 1978, pp. 29, 35, Tbl. I; BETSCH & CASSAGNAU 1996, pp. 550-552, Fig. 6

D i s t r i b u t i o n. Central Madagascar

***Eosentomon temannegarai* NOSEK, 1976**

Eosentomon temannegarai NOSEK 1976a, p. 257, Fig. 2

Type area: “Teman Negara National Park (Malaysia)”

Holotype in MHNG.

D i s t r i b u t i o n. Type area only.

***Eosentomon tengchongense* XIE & YIN, 2000**

Eosentomon tengchongense XIE & YIN 2000, pp. 149-151, 153, Fig. 1F-K

Type area: China, "Rehai, Tengchong, Yunnan"

"Syntype" in SIE

Eosentomon tengchongense: YIN & all. 2000, p. 124 (China: Yunnan); ZHANG Z. Q. 2000, p. 22.

D i s t r i b u t i o n. Type area only.

***Eosentomon tennesseense* COPELAND, 1964**

Eosentomon tennesseense COPELAND 1964, pp. 23-25, Figs 22-28 USA

Type area: USA, "Alum Cave Parking Area, Great Smoky Mountain National Park, Sevier County, Tennessee"

Holotype in NMNH

Eosentomon tennesseense: COPELAND & WHITE 1978, p. 486.

D i s t r i b u t i o n. Type area only.

***Eosentomon thamnooni* IMADATÉ, 1965**

Eosentomon thamnooni IMADATÉ 1965b, pp. 212-215, 243, Figs 6 G-H, 7 A-B

Type area: "Chieng Dao, Thailand"

Holotype in ZMUC.

D i s t r i b u t i o n. Type area only.

***Eosentomon thibaudi* NOSEK, 1978**

Eosentomon thibaudi NOSEK 1978a, pp. 19-20, Fig. 10

Type area: Madagascar, "massif d'Ankaratra"

Holotype in MHNP

Eosentomon thibaudi: NOSEK 1978d, p., Fig. 2 O; BETSCH & NOSEK 1978, pp. 29, 35, Tbl. I; BETSCH & CASSAGNAU 1996, pp. 550-552, Fig. 6.

D i s t r i b u t i o n. East Madagascar.

***Eosentomon toi* IMADATÉ, 1964**

Eosentomon toi IMADATÉ 1964a, pp. 53-56, Figs 17-22

Type area: "Iwagasaki, Murakami, Niigata, Japan"

Holotype in NSMT

Eosentomon toi: IMADATÉ 1965a, pp. 42, 56-57, Figs 236, 238-239; IMADATÉ 1965b, p. 245; IMADATÉ 1973c, Tbl. 6 (Japan); IMADATÉ 1974, pp. 254, 316-321, Figs 170-172 (Japan: Hokkaido, Honshu); IMADATÉ & OHNISHI 1979, p. 2 (Japan: Hokkaido); IMADATÉ & HARADA 1983, p. 17 (Japan: Honshu); IMADATÉ & KINJO 1985, p. 49 (Japan: N. Honshu); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: E. Honshu); IMADATÉ & OHNISHI 1993, Tbls 1, 2 (Japan: Hokkaido, Honshu); IMADATÉ 1995, p. 6 (Japan: Hokkaido, Honshu); NAKAMURA 2004a, p. 364.

D i s t r i b u t i o n. (Hokkaido, Honshu).

***Eosentomon tokiokai* IMADATÉ, 1964**

Eosentomon tokiokai IMADATÉ 1964a, pp. 51-53, Figs 15-16

Type area: "Seto, Shirahama, Wakayama, Japan"

Holotype in NSMT

Eosentomon tokiokai: IMADATÉ 1965a, pp. 42, 54, Figs 233-235; IMADATÉ 1965b, p. 245; IMADATÉ 1966a, p., Tbl. 9; IMADATÉ 1973c, p., Tbl. 6 (Japan); IMADATÉ 1974, pp. 255, 288-293, Figs 149-151 (Japan: Honshu, Kyushu); IMADATÉ 1977a, p. 37 (Japan: Honshu); IMADATÉ & OHBA 1978, p. 41 (Japan: Miura); IMADATÉ & TANAKA 1981, p. 12 (Japan: Kyushu, Ryukyu); IMADATÉ & HARADA 1983, p. 17 (Japan: Honshu); IMADATÉ & KINJO 1985, p. 49 (Japan: N. Honshu); NAKAMURA 1985a, pp. 5, 6 (Japan: Honshu); NAKAMURA 1986, pp. 4-5, Tbl. 3 (Japan: Izu Islands); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); IMADATÉ &

NAKAMURA 1989, p. 43 (Japan: E. Honshu); IMADATÉ & all. 1993, p. 266 (S.W. Japan); IMADATÉ & OHNISHI 1993, Tbls 2, 3, 4 (Japan: Honshu, Shikoku, Kushu, Ryukyu); IMADATÉ 1995, p. 6 (Japan); NAKAMURA 2004a, p. 365.

D i s t r i b u t i o n. Japan with exception of Hokkaido.

***Eosentomon tokui* IMADATÉ, 1973**

Eosentomon tokui IMADATÉ 1973b, pp. 603-606, Figs 1-2

Type area: Japan, “Kamishishiori, Kesenuma City”

Holotype in NSMT

Eosentomon tokui: IMADATÉ 1973c, Tbl. 6 (Japan); IMADATÉ 1974, pp. 254, 328-332, Figs 178-180 (Japan: Honshu); IMADATÉ & KINJO 1985, p. 49 (Japan: N. Honshu); IMADATÉ & OHNISHI 1993, Tbl. 2 (Japan: Honshu); IMADATÉ 1995, p. 6 (Japan: Honshu); NAKAMURA 2004a, p. 364.

D i s t r i b u t i o n. Japan (Honshu).

***Eosentomon topochi* IMADATÉ, 1964**

Eosentomon topochi IMADATÉ 1964a, pp. 56-58, Figs 24-27

Type area: “Hakka-tôge, Towada, Akita, Japan”

Holotype in NSMT

Eosentomon topochi: IMADATÉ 1965a, pp. 42, 57, Fig. 237; IMADATÉ 1965b, p. 246; IMADATÉ 1973c, Tbl. 6 (Japan); IMADATÉ 1974, pp. 255, 293-297, Figs 152-154 (Japan: Hokkaido, N. Honshu); IMADATÉ & OHNISHI 1979, p. 2 (Japan: Hokkaido); IMADATÉ & KINJO 1985, p. 49 (Japan: N. Honshu); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: E. Honshu); NAKAMURA 1989, Tbl. 1 (Japan: Mt Iwate); IMADATÉ & OHNISHI 1993, Tbls 1, 2 (Japan: Hokkaido, Honshu); IMADATÉ 1995, pp. 6-7 (Japan: Hokkaido, Honshu); NAKAMURA 2004a, p. 365.

D i s t r i b u t i o n. Japan (Hokkaido, Honshu).

***Eosentomon torbongsi* IMADATÉ, 1965**

Eosentomon torbongsi IMADATÉ 1965b, pp. 238-240, 246, Fig. 13 A-E

Type area: “Ping Kong, Thailand”

Holotype in ZMUC

Eosentomon torbongsi: YIN 1982a, pp. 22-23, 29, Figs 54-59 (China: Yunnan); YIN 1985, p. 254; ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 316, 362-363, 490, Figs 208, 216 (China: Yunnan); YIN & all. 2000, p. 122 (China: Yunnan); ZHANG Z. Q. 2000, p. 22.

D i s t r i b u t i o n. China (Yunnan), Thailand.

***Eosentomon transitorium* BERLESE, 1908**

Eosentomon transitorium BERLESE 1908a, p. 18, Figs 1-2

Type area: Italy, “Florentiae”

Lectotype (TUXEN 196a, p. 302) in ZMUC

Eosentomon ribagai BERLESE, 1909

Eosentomon silvestrii RIMSKY-KORSAKOW, 1911

Eosentomon transitorium: BERLESE 1909, p. 58, Figs 14, 15, 18, 34, 41, 46, 47, 49, 57, 58, 68, 70, 74-76, 80-83, 87, 89, 96, 108, 109 (Italy); SCHEPOTIEFF 1910, p. 133; PRELL 1913, p. 253 (Germany); DUDICH 1923, p. 75 (Slovakia, Hungary); STACH 1926, p. 207; WOMERSLEY 1928a, p. 115 (Great Britain); WOMERSLEY 1928b, pp. 231-232 (Great Britain); HANDSCHIN 1929, p. 5; WOMERSLEY 1929, p. 39 (Great Britain); STACH 1929, p. 278 (Slovakia); IONESCO 1930a, p. 7 (Romania); TUXEN 1931b, p. 712; IONESCO 1932a, p. 89 (Romania); MILLS 1932, p. 130; ØKLAND 1932, p. 132 (Norway); LINNANIEMI 1934 (Finland); IONESCO 1937b, pp. 112-113, Figs 2, 5 (Sweden); STRENZKE 1942, p. 89 (Germany); CONDÉ 1946c, pp. 180-181 (Sweden); ROSAS COSTA 1950, pp. 332-333; IONESCO 1951, pp. 33-35, Fig. 5 (5) (Romania); PACLT 1954a, p. 557; TRAVE & all. 1954, p. 206 (France); PACLT 1955, p. 22; PACLT 1956, p. 355 (Slovakia); PACLT & WINKLER 1956, p. 272 (Slovakia); TUXEN 1956b, pp. 252-253, Fig. XIX (Italy); HAARLØV 1957, p. 9 (Denmark); NOSEK 1957a, pp. 80, 131 (Slovakia); NOSEK 1957b, pp.

33, 35 (Slovakia); PACLT 1958, p. 5 (Czech Rep., Slovakia); TUXEN 1958, p. 633 (nearly whole Europe, conspecific with *E. armatum*, *silvestrii* and *germanicum*); KRATOCHVIL 1959, p. 89; STACH 1959, p. 58 (Poland); STURM 1959, p. 91 (Germany); TUXEN 1960a, p. 302 (Italy); TUXEN 1960b, pp. 2, 18; TUXEN 1960c, Fig. 16 G; CONDÉ 1961f, p. 497 (Morocco); CONDÉ 1961g, p. 401 (Minorca); NOSEK 1961b, pp. 364-365 Tbl. 14: 5, Tbl. 15: 1-7, Tbl. 16: 1-7 (Czech Rep., Slovakia); RUSEK 1963, p. 31 (Czech Rep.); NOSEK 1963, p. 111 (Slovakia); TUXEN 1963a, p. 91; TUXEN 1963b, Figs 2 A, 12 A, 16 A; FRANÇOIS 1964, p. 2 (France); NOSEK & AMBRO 1964, pp. 229, 230, 231, 232 (Slovakia); PALISSA 1964, pp. 320-321, Figs 242a, 252; SHAROV 1964, p. 41, Figs 1-3; STACH 1964, p. 66; SZEPTYCKI 1964, pp. 11, 24, Fig. 6 (Poland); TUXEN 1964, pp. 92, 125-126, 334, Figs 8, 32, 37, 40, 49A, 50, 73, 81, 87, 88A-B, 155 (nearly whole Europe, North Africa, Ivory Coast); HÜTHER 1965, p. 97 (Germany); PETERSEN 1965, p. 385 (Denmark); RUSEK 1965, p. 223 (Czech Rep., Slovakia); LOKSA 1966, p. 376 (Hungary); PALISSA 1966, pp. 39, 40 (Finland); NOSEK 1967a, p. 175 (Hungary); NOSEK 1967b, p. 525 (Slovakia); NOSEK 1967d, p. 37 (Slovakia); ŽIVADINOVIĆ & all. 1967, Tbls II, 3 (Bosnia); MARCUZZI 1968, pp. 248, 271, 294 (Italy); RUSEK 1968, pp. 244-246, 248, 250-253, 259 (Czech Rep.); FRANÇOIS 1969, p. 4 (France); FRANZ & all. 1969, p. 6-7 (Austria); NOSEK 1969a, pp. 405-406 (Slovakia); SZEPTYCKI 1969a (partim), pp. 453-454 Tbl. XXX, 1 (Poland); SZEPTYCKI 1969b, p. 466 (Poland); MARTYNOVA 1970, p. 236; DEMATTEIS 1972, p. 263 (Italy); NOSEK & VYSOTSKAYA 1973, p. 14 (Ukraine); NOSEK 1973d, pp. 98-107, Figs 1 A, 5 A, 8, 10 A, 11 A, 12 A, 14 A-C, 15 A, 16 A, 19, 23/V, 28 A-H* (nearly whole Europe, North Africa, Ivory Coast); RUSEK 1974b, p. 345 (Czech Rep.); NOSEK 1975, pp. 290, 291, 292, 294, 296; NEUHERZ 1975, p. 313 (Austria); NEUHERZ & NOSEK 1975, p. 298 (Austria); KUBÍKOVÁ & RUSEK 1976, p. 27 (Czech Rep.); NOSEK & VYSOTSKAYA 1976, p. 811 (Ukraine); DALLAI 1976, p. 727 (Italy); DALLAI 1977, p. 165 (Italy); RUSEK 1977, p. 9; NOSEK 1978b, p. 20 (Greece); NOSEK 1978d, Fig. 2 E; RUSEK 1979, p. 187 (Czech Rep.); CONDÉ 1980, p. 296 (Corsica); FRANÇOIS & DALLAI 1986, p. 202 (France); NOSEK 1986, p. 227 (Slovakia); SZEPTYCKI 1986a, pp. 482, 484-488, Figs 1, 4-29 (Poland); TICHY 1988, p. 131 (Austria); FRANÇOIS & DALLAI 1989, p. 123 (France); RUSEK 1989, p. 414 (Czech Rep.); STUMPP 1990, passim (Germany); SZEPTYCKI & WEINER 1990, p. 16; BLACKITH & GOOD 1991, pp. 85-86 (Ireland); YIN & XUE 1993, Tbl. 1; SZEPTYCKI 1995b, p. 158, Fig. 1 (Poland); FRANÇOIS 1996, p. 235 (France); SZEPTYCKI 2000, p. 134; MARCUZZI 2003, p. 132 (Italy); BALKENHOL & SZEPTYCKI 2003, p. 8; SZEPTYCKI & CELARY 2003, p. 121 (Poland); CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005

Eosentomon tarnsitorium: RUSEK 1993, p. 414 (Slovakia)

Eosentomon ribagai BERLESE 1909, p. 59, Figs 16, 22, 23, 40, 59, 69, 88, 97, 107

Type area: Italy, "Tiarno (Trentino)"

Lectotype (TUXEN 1960a, p. 302) in SEAF

Eosentomon ribagai: SCHEPOTIEFF 1910, p. 133; PRELL 1912, p. 34 (Austria); HANDSCHIN 1920, pp. 83-86, Figs 5-7 (Switzerland); STACH 1926, p. 208; WOMERSLEY 1927a, pp. 146-147 (Great Britain); WOMERSLEY 1928a, p. 115 (Great Britain); WOMERSLEY 1928b, pp. 230-231, 232 (Great Britain); HANDSCHIN 1929, p. 5, Figs 1-4; IONESCO 1930a, p. 7 (Romania); SELNICK 1930, pp. 101, 102 (Germany, Poland, Russia); TUXEN 1931b, p. 712; MILLS 1932, p. 130; IONESCO 1932a, p. 89 (Romania); KSENEMAN 1937, pp. 111, 113 (Czech Rep.); FRENZEL 1937, pp. 295, 300, 304, Fig. 124 (Czech Rep.); IONESCO 1937b, p. 112, Fig. 4 (Sweden); KSENEMAN 1938a, p. 7 (Austria); STRENZKE 1942, p. 89 (Germany); CONDÉ 1946c, p. 181 (Sweden); ROSAS COSTA 1950, pp. 331-332; IONESCO 1951, p. 35 (Romania); PACLT 1954a, p. 558, Fig. 1 I; PACLT 1955, p. 22; PACLT & WINKLER 1956, p. 273 (Czech Rep.); TUXEN 1956b, pp. 254-255 (synonym of *E. transitorium*); NOSEK 1957a, pp. 43, 80, 131 (Czech Republic, Slovakia); NOSEK 1957b, pp. 33, 35 Tab. II: 7, Tab. III: 5 (Slovakia); TUXEN 1960a, p. 302 (Italy) (synonym of *E. transitorium*)

Eosentomon silvestrii RIMSKY-KORSAKOW 1911a, pp. 19-20, Figs 1-4, 7

Type area: Russia, "Finlandia (Raivola, Vyborgsk. gub.)"

Lectotype (TUXEN 1960b, p. 4) in ZMUC

Synonymization of PRELL 1912, p. 34, confirmed by TUXEN 1960b, pp. 3-5, Figs. 1-2

Eosentomon armatum (partim): CONDÉ 1944b, p. 63 (Corsica.) – after CONDÉ 1980, p. 296

Misidentifications

Eosentomon transitorium (partim): SZEPTYCKI 1969a, pp. 453-454 (Poland – partim) – see *E. gramineum*, *mariae*, *occidentale*, *parvum* and *silesiacum*.

R e m a r k s. Since a long time, all species of *Eosentomon* described in the first half of XX C (*Eosentomon armatum* STACH, 1926, *E. armatum semiarmatum* DENIS, 1927, *E. forsslundi* IONESCO, 1937, *E. germanicum* PRELL, 1912, *E. ribagai* BERLESE, 1909, *E. silvestrii* RIMSKY-KORSAKOW, 1911, *E. spinosum* STRENZKE, 1942, and *E. transitorium* BERLESE, 1908) were commonly misidentified (not only with each other but also with similar species described later). All the faunistical data (and synonymizations) of the species under question, as for example in PACLT & WINKLER 1956, PACLT 1958, KRATOHVIL 1959) before the redescrptions of TUXEN (summarized in TUXEN 1964) and of myself (SZEPTYCKI 1984, 1985a and 1986a) are more or less dubious and should be checked (for example – my data from Poland – SZEPTYCKI 1969a)

D i s t r i b u t i o n. Probably whole Europe and North Africa, but most of the data should be confirmed.

***Eosentomon trivandricum* PRABHOO, 1975**

Eosentomon trivandricum PRABHOO 1975, pp. 431-433, Figs 1-2

Type area: „India: Kerala: Karivattom“

Holotype in ZSIC

Eosentomon trivandricum: PRABHOO 1986, p. 68 (India: Kerala).

D i s t r i b u t i o n. India (Kerala).

***Eosentomon tropicum* YIN, 1986**

Eosentomon tropicum YIN 1986, pp. 136-137, 139-140, Figs 6-10

Type area: China, “Jianfengling Mt. the Hainan Island”

“Syntypes” in SIE

Eosentomon tropicum: YIN 1999, pp. 317, 381-362, 491, Figs 222, 224 (China: Hainan); ZHANG Z. Q. 2000, p. 23.

D i s t r i b u t i o n. Type area only.

***Eosentomon tschergense* SZEPTYCKI, 1988**

Eosentomon tschergense SZEPTYCKI 1988, pp. 321-323, Figs 186-202

Type area: Russia, “Ulusčerga, Šebalinskij rajon, Gorno-Altajskaja Avtonomnaja oblast”

Holotype in ISEA.

D i s t r i b u t i o n. Type area only.

***Eosentomon turneri* BONET, 1950**

Eosentomon pallidum f. *turneri* BONET 1950, pp. 120-121, 129

Type area: USA, “Estados Unidos, Georgia, Jasper County”

Lectotype (TUXEN 1964, p. 162) in NMNH

Eosentomon pallidum ssp. *turneri*: PACLT 1955, p. 21

Eosentomon turneri: TUXEN 1963a, p. 91; TUXEN 1964, pp. 92, 161-162, 334, Figs 208-209 (USA); NOSEK 1978d, Fig. 2 K; BERNARD 1990, p. 888 (USA: South Carolina).

D i s t r i b u t i o n. USA (Florida, Georgia, South Carolina).

***Eosentomon udagawai* IMADATÉ, 1961**

Eosentomon udagawai IMADATÉ 1961b, pp. 136-138, 139 Pl. 3

Type area: Japan, “Asakawa, Tokyo”

Holotype in NSMT

Eosentomon udagawai: TUXEN 1963a, p. 91; TUXEN 1964, pp. 89, 147-148, 335, Figs 185-187 (Japan); IMADATÉ 1964a, pp. 59-60 (Japan: Hokkaido, Honshu); IMADATÉ 1965a, p. 44; IMADATÉ

1965b, p. 245; IMADATÉ 1966a, Tbl. 10; IMADATÉ 1973c, Tbl. 6 (Japan); IMADATÉ 1974, pp. 254, 297-303, Figs 155-158 (Japan: Hokkaido, Honshu, Shikoku, Kyushu, Okinawa), China²²; IMADATÉ & SZEPTYCKI 1976, p. 268, Fig. 1 (Korea); IMADATÉ 1976b, p. 481 (Japan); IMADATÉ 1977a, p. 37 (Japan); IMADATÉ & OHBA 1978, p. 41 (Japan: Miura); IMADATÉ & OHNISHI 1979, p. 2 (Japan: Hokkaido); IMADATÉ & TANAKA 1981, p. 12 (Japan: Kyushu, Ryukyu); IMADATÉ & KINJO 1982, p. 313 (Central Japan); IMADATÉ & HARADA 1983, pp. 17, 20 (Japan: Honshu, Shikoku); NAKAMURA 1983b, p. 599 (Japan: Hokkaido); BERNARD 1985, p. 77; IMADATÉ & KINJO 1985, p. 49 (Japan: N. Honshu); NAKAMURA 1985a, pp. 4, 6 (Japan: Honshu); NAKAMURA 1986, p. 5, Tbl. 3 (Japan: Izu Islands); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); LEE B. H. & RIM 1988, p. 9; IMADATÉ & NAKAMURA 1989, p. 43 (Japan: E. Honshu); NAKAMURA 1989, Tbl. 1 (Japan: Mt Iwate); IMADATÉ & OHNISHI 1993, Tbls 1, 2 (Japan: Hokkaido, Honshu); NAKAMURA & ISHII 1994, Tbl. 1 (Central Japan); IMADATÉ 1995, p. 7 (Japan, Korea); CHAO & CHEN 1996, pp. 318-320, Fig. 8, Tbl. 8 (Taiwan); NAKAMURA & all. 2003, Tbl. 2 (Japan: S. Iwate); NAKAMURA 2004a, p. 364.

D i s t r i b u t i o n. Japan, Korea, Taiwan.

***Eosentomon udorni* IMADATÉ, 1965**

Eosentomon udorni IMADATÉ 1965b, pp. 240-241, 246, Fig. 13 F-H

Type area: “Ping Kong, Thailand”

Holotype in ZMUC.

D i s t r i b u t i o n. Type area only.

***Eosentomon ulinense* SZEPTYCKI, 1999**

Eosentomon ulinense SZEPTYCKI 1999, pp. 211-216, Figs 1-26

Type area: Poland, „Ulina Mała (Miechów area)”

Holotype in ISEA

Eosentomon ulinense: SZEPTYCKI 2005.

D i s t r i b u t i o n. Some localities near the type area.

***Eosentomon umbrosum* SZEPTYCKI, 2001**

Eosentomon umbrosum SZEPTYCKI 2001, pp. 241-243, Figs 26-48

Type area: Luxembourg, “Garnich”

Holotype in ISEA

Eosentomon umbrosum: SZEPTYCKI & all. 2003, p. 23, Fig. 9 (Luxembourg); SZEPTYCKI 2005.

D i s t r i b u t i o n. Luxembourg.

***Eosentomon unirecessum* YIN, 1979**

Eosentomon unirecessum YIN 1979, pp. 81-83, 88, Figs 17-21

Type area: China, “East She-Shan, Shanghai”

Holotype in SIE

Eosentomon unirecessum: YIN & all. 1981, p. 127 (China: Shanghai); YIN 1989b, p. 331 (China: Shanghai); YIN 1992b, p. 56 (China); YIN 1999, pp. 315, 337-339, 489, Figs 192, 195 (China: Shanghai, Zhejiang); ZHANG Z. Q. 2000, p. 23.

D i s t r i b u t i o n. China (Shanghai, Zhejiang).

***Eosentomon validum* CONDÉ, 1961**

Eosentomon validum CONDÉ 1961a, pp. 69-71, Figs 1 A-C, 2 A-E

Type area: Uganda “Lake Bujuku”

²²The data from China are probably false. These data are not repeated either in synthetical paper of IMADATÉ (1995), and in the monograph of YIN (1999)

Holotype in BMNH

Eosentomon validum: TUXEN 1963a, p. 91; TUXEN 1964, pp. 90, 155-156, 335, Figs 201-202 (Uganda); PRABHOO 1972b, pp. 179-180, Figs 1-2 (India: Kerala); NOSEK 1975, p. 290; PRABHOO 1976, p. 438 (India: Kerala); TUXEN 1977b, pp. 177, 185-186, 192, Figs 23-24 (Uganda); TUXEN 1979, pp. 579, 580, Fig. 28 (Gabon, Tanzania, Uganda); PRABHOO 1986, p. 68 (India: Kerala).

R e m a r k s. According TUXEN (1979, p. 579) the data from India concern probably a different species.

D i s t r i b u t i o n. Gabon, Tanzania, Uganda.

***Eosentomon venezuelense* GLANCE, 1952**

Eosentomon venezuelense GLANCE 1952, pp. 305-314, Figs 85-86

Type area: “Sierra del Avila, Los Chorros, Estado Miranda, Venezuela”

Holotype in NMNH

Eosentomon venezuelense: PACLT 1955, p. 22; TUXEN 1963a, p. 91; TUXEN 1964, pp. 91, 138-139, 335, Figs 172-173 (Venezuela).

D i s t r i b u t i o n. Type area only.

***Eosentomon vermiforme* EWING, 1921**

Eosentomon vermiforme EWING 1921b, p. 194, Figs 1, 2

Type area: USA, „Takoma Park, Maryland“

Holotype in NMNH

Eosentomon minimum EWING, 1921

Eosentomon vermiforme: STACH 1926, p. 208; TUXEN 1931b, p. 712; MILLS 1932, p. 130; EWING 1940, pp. 519, 522-523, Fig. 2, Pl. I 2-7 (USA: Arkansas, Illinois, Maryland, Texas, Virginia); ROSAS COSTA 1950, p. 333; PACLT 1955, p. 22; BONET & TUXEN 1960, pp. 272-273, Figs 15-22 (USA); IMADATE 1961b, p. 139; TUXEN 1963a, p. 91; TUXEN 1964, pp. 88, 94-96, 335, Figs 79, 94-97 (USA); BERNARD 1975a, p. 159, Figs 2-3 (USA: Michigan); BERNARD 1990, p. 888 (USA: South Carolina)

Eosentomon minimum EWING 1921b, p. 195, Fig. 4

Type area: USA, „Takoma Park, Maryland“

Holotype in NMNH

Eosentomon minimum: EWING 1922, p. 3 (USA: Texas); STACH 1926, p. 208; TUXEN 1931b, p. 712; MILLS 1932, p. 130; EWING 1940, p. 525 (synonym of *E. pallidum*); BONET 1950, p. 119 (synonym of *E. vermiforme*, confirmed by BONET & TUXEN 1960, p. 274)

Misidentifications

Eosentomon minimum: EWING 1924, p. 46 (USA: Florida) – see *E. pusillum*.

R e m a r k s – see *Eosentomon pallidum*.

D i s t r i b u t i o n. USA (Arkansas, Illinois, Maryland, Michigan, South Carolina, Texas, Virginia).

***Eosentomon vermontense* NOSEK & MACE KEVAN, 1984**

Eosentomon vermontense NOSEK & MACE KEVAN 1984a, pp. 20-23, Fig. 2

Type area: “USA, Vermont, Lyndonville”

Holotype in LEMQ.

D i s t r i b u t i o n. Type area only.

***Eosentomon vindobonense* SZEPTYCKI & CHRISTIAN, 2000**

Eosentomon vindobonense SZEPTYCKI & CHRISTIAN 2000, pp. 83-88, Figs 1-22

Type area: “Austria, Vienna, Leopoldsberg”

Holotype in ISEA

Eosentomon vindobonense CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Eosentomon vulgare* SZEPTYCKI, 1984**

Eosentomon vulgare SZEPTYCKI 1984, pp. 196-198, Figs 2-16

Type area: Poland, „Rzepin (NW of Zielona Góra)”

Holotype in ISEA

Eosentomon vulgare: SZEPTYCKI 1986a, pp. 483, 502-504, Fig. 2 (Poland); RUSEK 1988, p. 229; RUSEK 1989, p. 414 (Czech Rep.); ALBERTI & all. 1989, p. 121 (Germany); SZEPTYCKI & WEINER 1990, p. 16; SZEPTYCKI & STERZYŃSKA 1995, p. 211 (Poland); SZEPTYCKI 1995b, p. 160, Fig. 3 (Poland); SZEPTYCKI & all. 2003, p. 23, Fig. 20 (Luxembourg); BALKENHOL & SZEPTYCKI 2003, p. 8; SŁAWSKA & SZEPTYCKI 2004, p. 9, 11 (Poland); CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005

Eosentomon germanicum (partim): SZEPTYCKI 1969a, p. 455 (Poland) – after SZEPTYCKI 1984, p. 201.

D i s t r i b u t i o n. Central and West Europe.

***Eosentomon wanda* SZEPTYCKI, 1985**

Eosentomon wanda SZEPTYCKI 1985a, pp. 141, 150-151, Figs 97-115

Type area: Poland, “Pieniny National Park, Podłaźce”

Holotype in ISEA

Eosentomon wanda: SZEPTYCKI & WEINER 1990, p. 16; SZEPTYCKI 2000, p. 133; SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Eosentomon weinerae* SZEPTYCKI, 2001**

Eosentomon weinerae SZEPTYCKI 2001, pp. 249-252, Figs 95-109, 112-118

Type area: Luxembourg, “Baschleiden-Langescht”

Holotype in ISEA

Eosentomon weinerae: SZEPTYCKI & all. 2003, p. 23, Fig. 17 (Luxembourg); CHRISTIAN & SZEPTYCKI 2004a, p. 449 (Austria); SZEPTYCKI 2005.

D i s t r i b u t i o n. Austria, Luxembourg.

***Eosentomon westraliense* WOMERSLEY, 1932**

Eosentomon westraliense WOMERSLEY 1932, pp. 73-75, Figs 4-6, 17, 18

Type area: Australia, “Kings Park, Perth, W.A.”

Lectotype (TUXEN 1961b, p. 68) in SAMA

Eosentomon westraliense: ROSAS COSTA 1950, p. 333

Eosentomon westraliense: WOMERSLEY 1939, p. 287, Figs 79F-I (Australia: West Australia); BONET 1950, p. 127; PACLT 1955, p. 22; TUXEN 1961b, pp. 64-68, Figs 1-9 (Australia); TUXEN 1963a, p. 91; TUXEN 1963b, Fig. 13 A; TUXEN 1964, pp. 89, 118-119, 335, Figs 43, 142-144 (Australia); TUXEN 1967, pp. 3, 5 (Australia: West Australia, South Australia, Australian Capital Territory); HOUSTON 1994, p. 7.

D i s t r i b u t i o n. Australia (West Australia, South Australia, Australian Capital Territory).

***Eosentomon wheeleri* SILVESTRI, 1909**

Eosentomon wheeleri SILVESTRI 1909, pp. 8-9

Type area: USA, „Fort Lee near New York“

Lectotype (TUXEN 1960a, p. 298) in IEAP

Eosentomon millsii WOMERSLEY, 1938 nec WOMERSLEY 1939, p. 287

Eosentomon wheeleri: SCHEPOTIEFF 1910, p. 133; EWING 1922, p. 3 (USA: Virginia); STACH 1926, p. 208; TUXEN 1931b, p. 712; MILLS 1932, p. 130; EWING 1940, pp. 519, 523-525 Pl. II 8-11 (USA: Maryland, New York, Virginia, Texas); ROSAS COSTA 1950, p. 333; PACLT 1955, p. 23; TUXEN 1956a, p. 719; BONET & TUXEN 1960, pp. 267-272, Figs 1-14 (USA); TUXEN 1960a, pp. 298-299 (USA); IMADATÉ 1961b, p. 139; TUXEN 1963a, p. 91; TUXEN 1964, pp. 90,

97-99, 335, Figs 101-104 (USA, France²³); VIGGIANI 1972, p. 378; COPELAND & WHITE 1978, p. 486; BERNARD 1975b, p. 187 (USA: Michigan); BERNARD 1990, p. 888 (USA: South Carolina)

Eosentomon millsii WOMERSLEY 1938, p. 221, Figs D-G

Type area: USA, "Columbus Jnt., Iowa"

Lectotype (TUXEN 1961b, p. 71) in SAMA

Eosentomon millsii: BONET 1942a, p. 16 (synonym of *E. wheeleri*)

Eosentomon armatum: MILLS 1932, p. 130 (data from USA) – after EWING 1940, p. 523

Misidentifications

Eosentomon wheeleri: BONET 1942a, p. 15 (Mexico) – see *E. boneti*.

D i s t r i b u t i o n. USA.

***Eosentomon womersleyi* BONET, 1942**

Eosentomon womersleyi BONET 1942a, p. 16

Type area: Australia, "Brown Hill Creek, Adelaide, S.A."

Holotype in SAMA

Eosentomon millsii: WOMERSLEY 1939, p. 287, Figs 79J-M nec *Eosentomon millsii* WOMERSLEY 1938, p. 221, Figs D-G

Eosentomon womersleyi: ROSAS COSTA 1950, p. 333; PACLT 1955, p. 23; TUXEN 1961b, pp. 72-74, Figs 17-23 (Australia); TUXEN 1963a, p. 92; TUXEN 1964, pp. 90, 134-135, 335, Figs 165-166 (Australia); TUXEN 1967, pp. 3, 7-8, 15, Figs 1-3 (Australia: West Australia, South Australia, Victoria, New South Wales, Australian Capital Territory); HOUSTON 1994, pp. 7-8.

D i s t r i b u t i o n. Australia (West Australia, South Australia, Victoria, New South Wales, Australian Capital Territory).

***Eosentomon woroae* IMADATÉ, 1989**

Eosentomon woroae IMADATÉ 1989a, pp. 113-117, Tbl. 4, Figs 48-61

Type area: Indonesia, Java "Cibodas, Jawa Barat"

Holotype in MZB.

D i s t r i b u t i o n. Type area only.

***Eosentomon wygodzinskyi* BONET, 1950**

Eosentomon wygodzinskyi BONET 1950, pp. 122-123, 130

Type area: "Brasil. Distrito Federal: Itaguaí, Rio de Janeiro"

Holotype in ZMUC

Eosentomon solare TUXEN & IMADATÉ, 1975

Eosentomon wygodzinskyi: PACLT 1955, p. 23; TUXEN 1963a, p. 92; TUXEN 1964, pp. 92, 137-138, 335, Figs 169-171 (Brazil); TUXEN 1976a, pp. 420, 435 (Brazil); TUXEN 1977d, pp. 299, 301-302, Figs 4-8 (New Hebrides); TUXEN 1977e, pp. 243-244, Fig. 9 (Brazil); TUXEN 1978a, p. 40; TUXEN 1978b, pp. 251, 255 (Seychelles); TUXEN 1986, pp. 6, 15, 18-20, Figs 30-36 (New Zealand); IMADATÉ 1990, pp. 69-70, Figs 14-16 (Philippine Islands: Luzon)

Eosentomon solare TUXEN & IMADATÉ 1975a, pp. 336, 356-358, Figs 47-50

Type area: "Solomon Islands: Choiseul, Katurasele"

Holotype in BMNH

Eosentomon solare: TUXEN 1976a, p. 435; TUXEN 1977d, p. 301 (synonym of *E. wygodzinskyi*).

D i s t r i b u t i o n. South America, New Zealand, Pacific Islands, Philippines, Seychelles.

***Eosentomon xenomystax* BERNARD, 1990**

Eosentomon xenomystax BERNARD 1990, pp. 885-887, Figs 119-129, Tbl. 11

Type area: USA, "Dunbarton, SRS, Barnwell County, South Carolina"

²³See *Eosentomon carolae* and *E. denisi*

Holotype in NMNH.

D i s t r i b u t i o n. Type area only.

***Eosentomon xishaense* YIN, 1988**

Eosentomon xishaense YIN 1988, pp. 151-153, 156, Figs 1-5

Type area: China, “Yongxing Island of Xisha Islands”

“Syntypes” in SIE

Eosentomon xishaense: YIN 1999, pp. 315, 335-337, 489, Figs 189, 191 (China: Hainan); ZHANG Z.

Q. 2000, p. 23.

D i s t r i b u t i o n. Type area only.

***Eosentomon xueshanense* YIN, XIE & Imadate, 2000**

Eosentomon xueshanense YIN & all. 2000, p. 126, Fig. 2

Type area: China, “Mt. Yulongxueshan, Lijiang, Yunnan”

Holotype in SIE.

D i s t r i b u t i o n. Type area only.

***Eosentomon yanaka* IMADATÉ, 1965**

Eosentomon yanaka IMADATÉ 1965b, pp. 219-221, 244, Fig. 8 I-K

Type area: “Doi Suthep, 900 m alt, Thailand”

Holotype in ZMUC.

D i s t r i b u t i o n. Thailand.

***Eosentomon yanshanense* YIN & ZHANG, 1982**

Eosentomon yanshanense YIN & ZHANG Z. 1982, pp. 83-84, 90, Figs 28-33

Type area: China, “Yanshan, Guilin”

“Syntypes” in SIE

Eosentomon yanshanense: YIN 1992a, p. 23 (China: Wuling Mts); YIN 1999, pp. 317, 368-369,

490, Figs 213, 216 (China: Fujian, Guangdong, Guangxi, Hubei, Hunan, Jiangxi, Yunnan); YIN

& all. 2000, p. 122 (China: Yunnan); ZHANG Z. Q. 2000, p. 23.

D i s t r i b u t i o n. South-east China.

***Eosentomon yezoense* NAKAMURA, 1983**

Eosentomon yezoensis NAKAMURA 1983a, pp. 140-142, Fig. 1

Type area: Japan, Hokkaido, “Mt. Maru-yama”

Holotype in NSMT

Eosentomon yezoense: IMADATÉ & OHNISHI 1993, Tbl. 1 (Japan: Hokkaido); IMADATÉ 1995, p.

7-8 (Japan: Hokkaido); NAKAMURA 2004a, p. 365.

D i s t r i b u t i o n. Japan (Hokkaido).

***Eosentomon yilingense* YIN & ZHANG, 1982**

Eosentomon yilingense YIN & ZHANG Z. 1982, pp. 84-86, 90-91, Figs 34-40

Type area: China, „Yiling-yan (grotto), Wuming“

Syntype in SIE

Eosentomon yilingense: YIN 1992a, p. 23 (China: Wuling Mts); ZHANG J. & all. 1996, p. 140

(China: Yunnan); YIN 1999, pp. 316, 355-357, 490, Figs 203, 204 (China: Fujian, Guangdong,

Guangxi, Hunan, Yunnan); YIN & all. 2000, p. 122 (China: Yunnan); ZHANG Z. Q. 2000, p. 23.

D i s t r i b u t i o n. China (Fujian, Guangdong, Guangxi, Hunan, Yunnan).

***Eosentomon yinae* SZEPTYCKI & IMADATÉ, 1987**

Eosentomon yinae SZEPTYCKI & IMADATÉ 1987, pp. 168-172, Figs 1-9

Type area: Korea, “Jongak-san Hills, Phjongjang-si”

Holotype in NSMT

Eosentomon yinae: LEE B. H. & RIM 1988, p. 9.

D i s t r i b u t i o n. Korea.

***Eosentomon yingjiangense* XIE, 2000**

Eosentomon yingjiangense XIE 2000, pp. 212-214, 217, Fig. 3A-C

Type area: China, „Pingyuan, Yingjiang, Yunnan”

Holotype in SIE

Eosentomon yingjiangense: YIN & all. 2000, p. 124 (China: Yunnan).

D i s t r i b u t i o n. Type area only.

***Eosentomon yosemitense* EWING, 1927**

Eosentomon yosemitensis EWING 1927, pp. 146-147

Type area: USA, “Yosemite Valley, California”

Holotype in NMNH

Eosentomon yosemitensis: TUXEN 1931b, p. 712; MILLS 1932, p. 130; EWING 1940, pp. 519, 528
Pl. II 14 (USA: California); ROSAS COSTA 1950, p. 334

Eosentomon yosemitense: BONET 1950, pp. 123-124, 130 (USA: California); PACLT 1955, p. 23;
BONET & TUXEN 1960, pp. 277-278, Figs 29-32 (USA: California); TUXEN 1963a, p. 92;
TUXEN 1964, pp. 92, 112, 335, Figs 132-134 (USA: California); COPELAND & WHITE 1978, p.
486; BERNARD 1990, p. 884

D i s t r i b u t i o n. Type area only

***Eosentomon yulongense* YIN, XIE & IMADATÉ 2000**

Eosentomon yulongense YIN & all. 2000, pp. 127-128, Fig. 3

Type area: China, Yunnan, “Mt. Yulongxueshan”

Holotype in SIE.

D i s t r i b u t i o n. Type area only.

***Eosentomon yunnanicum* YIN, 1982**

Eosentomon yunnanicum YIN 1982a, pp. 11-14, 25-26, Figs 1-9

Type area: China, Yunnan, “Jinhong”; “Monlong”; “Monhai”; “Monlun”

“Syntypes” in SIE

Eosentomon yunnanicum: YIN 1985, p. 254; ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN
1999, pp. 318, 387-390, 491, Figs 9E-F, 12, 227, 231 (China: Xizang, Yunnan); YIN & all. 2000,
p. 123 (China: Yunnan); ZHANG Z. Q. 2000, p. 23.

D i s t r i b u t i o n. China (Xizang, Yunnan).

***Eosentomon zelandicum* TUXEN, 1986**

Eosentomon zelandicum TUXEN 1986, pp. 6, 17, 23-25, Figs 46-52

Type area: New Zealand, „NN, Parkers’ Farm, 88-Valley, Nelson“

Holotype in NZAC.

D i s t r i b u t i o n. Type area only.

***Eosentomon zhanjiangense* ZHANG, 1983**

Eosentomon zhanjiangense ZHANG Z. Y. 1983, pp. 165-166, 168, Figs 1-8

Type area: China, „Zhanjiang, Guangdong “

„Syntypes” in SIE

Eosentomon zhanjiangense: YIN 1999, pp. 318, 392-393, 492, Figs 229, 231 (China: Guangdong);
ZHANG Z. Q. 2000, p. 23.

D i s t r i b u t i o n. Type area only.

***Eosentomon zixiense* XIE 2000**

Eosentomon zixiensis XIE 2000, pp. 212, 216, Fig. 2A-E

Type area: China „Zixishan, Chuxiong, Yunnan”

Syntype in SIE

Eosentomon zixiensis: YIN & all. 2000, p. 124 (China: Yunnan).

D i s t r i b u t i o n. Type area only.

***Eosentomon zodium* SZEPTYCKI, 1985**

Eosentomon zodium SZEPTYCKI 1985a, pp. 141, 151-152, Figs 116-131

Type area: Poland, “Ojców National Park, Sąpowska Valley”

Holotype in ISEA

Eosentomon zodium: SZEPTYCKI & WEINER 1990, p. 16; SZEPTYCKI 1995b, p. 162, Fig. 5 (Poland); SZEPTYCKI 2005.

D i s t r i b u t i o n. Poland.

Species incertae sedis

***Eosentomon coiffaiti* CONDÉ, 1961**

Eosentomon coiffaiti CONDÉ 1961g, pp. 402-404, Figs A-D

Type area: Minorca, “San Cristobal, route de Mercadal, près du carrefour de la route d’Alayor”

Holotype in LZFD

Eosentomon coiffaiti: TUXEN 1963a, p. 90; TUXEN 1964, pp. 164-165, 333, Figs 211 (Minorca); NOSEK 1973d, pp. 127-129, Figs 2 B, 35 A-H (Minorca); NOSEK 1975, p. 293; SZEPTYCKI 2005.

D i s t r i b u t i o n. Type area only.

***Eosentomon squamigerum* CONDÉ, 1961**

Eosentomon squamigerum CONDÉ 1961c, pp. 422-424, Figs A-D

Type area: Madagascar, “Réserve naturelle de la presqu’île de Lokobe, dans ravin d’Arikirika”

Holotype in LZFD

Eosentomon squamigerum: TUXEN 1963a, p. 91; TUXEN 1964, pp. 89, 162-163, 334, Fig. 210 (Madagascar); NOSEK 1975, p. 291; TUXEN 1977b, pp. 177, 192; NOSEK 1978d, Fig. 2 L; BETSCH & CASSAGNAU 1996, p. 551.

D i s t r i b u t i o n. Type area only.

Species inquirendae

***Eosentomon hwashanense* CHOU & YANG 1964**

Eosentomon hwashanensis CHOU & YANG 1964, pp. 258-262, 274-275, Figs 21-41

Type area: China, “Hwashan Mt., Shensi province”

Type material lost (personal information of Dr Yun Bu)

Eosentomon hwashanense: IMADATÉ 1965b, p. 242 (“.. omitted from the present key”); ZHANG Z. Q. 2000, p. 20-21.

D i s t r i b u t i o n. Type area only.

***Eosentomon indicum* (SCHEPOTIEFF, 1909)**

Protapteron indicum SCHEPOTIEFF 1909, pp. 121-133, Figs. 3-5

Type area: India, “Mahé an der Malabarküste”

Type material : “no longer exists” (TUXEN 1964, p. 165)

Protapteron indicum: SCHEPOTIEFF 1910, p. 133 (India); WOMERSLEY 1928b, pp. 232-233; WOMERSLEY 1939, p. 282

Eosentomon indicum: RIMSKY-KORSAKOW 1911a, p. 33; RIMSKY-KORSAKOW 1911c, p. 165; STACH 1926, p. 208; TUXEN 1931b, p. 712; MILLS 1932, p. 130; ROSAS COSTA 1950, p. 331; PACLT 1955, p. 23; TUXEN 1964, p. 165

R e m a r k s. On the basis of SCHEPOTIEFF's slides the species was classified (with no redescription) as *Eosentomon* by RIMSKY-KORSAKOW (1911a, p. 33). Actually, the material of SCHEPOTIEFF lost.

D i s t r i b u t i o n. Type area only.

***Eosentomon jabanicum* BERLESE, 1912**

Eosentomon jabanicum BERLESE 1912, p. 321

Type area: Indonesia, "Giava"

Type material: no longer exists (TUXEN 1956b, p. 255)

Eosentomon jabanicum: TUXEN 1931b, p. 712

Eosentomon javanicum: STACH 1926, p. 208; MILLS 1932, p. 130; ROSAS COSTA 1950, p. 331; PACLT 1955, p. 21.

R e m a r k s. After TUXEN (1964, p. 165) "description is unintelligible" and no type material.

D i s t r i b u t i o n. Type area only.

***Eosentomon tuxenanum* CHOU & YANG, 1964**

Eosentomon tuxenanum CHOU & YANG 1964, pp. 262-269, 276-277, Figs 42-64

Type area: China, "Hwashan Mt., Shensi province"

Type material lost (personal information of Dr Yun Bu)

Eosentomon tuxenanum: IMADATÉ 1965b, p. 242 (".. omitted from the present key"); ZHANG Z. Q. 2000, p. 23.

D i s t r i b u t i o n. Type area only.

Nomen nudum

Eosentomon hwatingense ZHANG J. & all. 1996, p. 140 (China: Yunnan).

***Styletoentomon* COPELAND, 1978**

Styletoentomon COPELAND 1978, p. 473

Type species: *Eosentomon rostratum* EWING, 1940

Eosentomon (partim): EWING 1940, pp. 517, 519; ROSAS COSTA 1950, p. 329; PACLT 1955, pp. 8, 20; TUXEN 1963a, pp. 86, 90; TUXEN 1964, pp. 82-88, 333

Styletoentomon: YIN 1983c, pp. 159, 163; YIN 1984a, p. 155; COPELAND & IMADATÉ 1990, p. 921, Figs 29, 68, 77; YIN 1999, p. 98; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. North America.

***Styletoentomon rostratum* (EWING, 1940)**

Eosentomon rostratum EWING 1940, pp. 519, 520-522, Fig. 4, Pl. I 1

Type area: USA, "Highlands, North Carolina"

Holotype in NMNH

Eosentomon pseudorostratum DUREY & COPELAND 1968

Eosentomon rostratum: ROSAS COSTA 1950, p. 332; PACLT 1955, p. 22; BONET & TUXEN 1960, pp. 278-281, Figs 33-36 (USA); TUXEN 1963a, p. 91; TUXEN 1964, pp. 88, 93-94, 334, Figs 90-93 (USA: Illinois, North Carolina, Tennessee); DUREY & COPELAND 1977, pp. 778-787, Figs 1-4 (USA)

Styletoentomon rostratum: COPELAND 1978, p. 473; BERNARD 1990, p. 888 (USA: South Carolina)

Eosentomon pseudorostratum DUREY & COPELAND 1968, pp. 60-63, Figs 1-8

Type area: USA, "eastern end of Rough Ridge Tunnel, near Mile Post 349, Blue Ridge Parkway, Yancey County, North Carolina"

Holotype in NMNH

Eosentomon pseudorostratum: DUREY & COPELAND 1977 p. 779 (synonym of *E. rostratum*).
D i s t r i b u t i o n. Southeast USA.

***Styletoentomon styletum* COPELAND, 1978**

Styletoentomon styletum COPELAND 1978, pp. 473-479, Figs 1-6
Type area: USA, "8 miles east of Speedwell (Claiborne Co.), TN"
Holotype in NMNH.
D i s t r i b u t i o n. USA (North Carolina, Tennessee).

Anisentominae YIN, 1983

Anisentominae YIN 1983c, pp.159, 163

Anisentominae: ZHANG Z. Y. & YIN 1984, pp.59, 59, 73; YIN 1984a, p. 155; YIN 1999, pp. 98, 308, 403, 487, 492; ZHANG Z. Q. 2000, p. 23; FRANÇOIS 2003, p. 121.

***Anisentomon* YIN, 1977**

Anisentomon YIN 1977a, pp. 90, 94

Type species *Eosentomon chinensis* YIN, 1965

Anisentomon: NOSEK 1978d, p. 56; YIN 1983c, pp. 160, 163; ZHANG Z. Y. & YIN 1984, pp. 59, 73; YIN 1984a, p. 155; MARTYNOVA 1986, p. 38; YIN 1999, pp. 98, 403, 404, 492; ZHANG Z. Q. 2000, p. 23; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. Far East.

***Anisentomon chinense* (YIN, 1965)**

Eosentomon chinensis YIN 1965a, pp. 76-77, 89, Figs 20-27

Type area: China, "Shanghai (She-Shan)"

Holotype in SIE

Anisentomon chinensis: YIN 1977a, pp. 92, 94, Fig. 31 (China: Shanghai); YIN & all. 1981, p. 127 (China: Shanghai); ZHANG Z. Y. & YIN 1984, pp. 60, 61, 73, Figs 1-7 (China); YIN 1987d, p. 153 (China: Jiangxi); YIN 1989b, p. 331 (China: Shanghai, Hunan); YIN 1992a, p. 24 (China: Wuling Mts); YIN 1992b, p. 56 (China); YIN 1999, pp. 404-406, 492, Figs 237, 239 (China: Chongqing, Guangxi, Hunan, Jiangsu, Jiangxi, Shanghai, Sichuan, Zhejiang)

Anisentomon chinense: ZHANG Z. Q. 2000, p. 23.

D i s t r i b u t i o n. South-east China.

***Anisentomon heterochaitum* YIN, 1977**

Anisentomon heterochaitum YIN 1977a, pp. 90-91, 94, Figs 25-30

Type area: China, "She-Shan, Shanghai"

Holotype in SIE

Anisentomon heterochaitum: YIN & all. 1981, p. 127 (China: Shanghai); ZHANG Z. Y. & YIN 1984, p. 61, Figs 8-11 (China); YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); YIN 1989b, p. 331 (China: Shanghai, Zhejiang); YIN 1992b, p. 56 (China); YIN 1999, pp. 404, 407-409, 492, Figs 239, 240 (China: Shanghai, Zhejiang); ZHANG Z. Q. 2000, p. 23.

D i s t r i b u t i o n. China (Shanghai, Zhejiang).

***Anisentomon magnispinosum* (YIN, 1965)**

Eosentomon magnispinosum YIN 1965a, pp. 78-80, 90, Figs 33-39

Type area: China, "Soochow (Ling-yen Shan)"

Holotype in SIE

Anisentomon magnispinosum: YIN 1977a, pp. 92, 94, Fig. 32 (China: Soochow); ZHANG Z. Y. & YIN 1984, pp. 61, 73, Figs 12-18 (China); YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); YIN 1989b, p. 331 (China: Zhejiang); YIN 1992b, p. 56 (China); YIN 1999, pp. 404, 409-411, 492, Figs 239, 241 (China: Henan, Jiangsu, Shaanxi, Sichuan, Zhejiang); ZHANG Z. Q. 2000, p. 23.

D i s t r i b u t i o n. China (Henan, Jiangsu, Shaanxi, Sichuan, Zhejiang).

***Anisentomon quadrisetum* ZHANG & YIN, 1981**

Anisentomon quadrisetum ZHANG Z. Y. & YIN 1981, pp. 173-174, 180-181, Figs 10-19

Type area: China, „Guilin, Guangxi“

“Syntypes” in SIE

Anisentomon quadrisetum: ZHANG Z. Y. & YIN 1984, pp. 60, 61, 73 (China); YIN 1999, pp. 404, 406-407, 492, Figs 238, 239 (China: Guangdong, Guangxi); ZHANG Z. Q. 2000, p. 23.

D i s t r i b u t i o n. China (Guangdong, Guangxi).

***Neanisentomon* ZHANG & YIN, 1984**

Neanisentomon ZHANG Z. Y. & YIN 1984, pp. 59, 61, 73

Type species: *Neanisentomon guicum* ZHANG & YIN, 1984, pp. 59, 61, 73

Neanisentomon: YIN 1999, pp. 98, 404, 448, 492, 494; ZHANG Z. Q. 2000, p. 25; FRANÇOIS 2003, pp. 112, 117-119.

D i s t r i b u t i o n. China.

***Neanisentomon guicum* ZHANG & YIN, 1984**

Neanisentomon guicum ZHANG Z. Y. & YIN 1984, pp. 61-63, 64, 73, Figs 19-29

Type area: „Guilin, Guangxi Prov. China“

“Syntypes” in SIE

Neanisentomon guicum: YIN & all. 1986, Fig. 1L; YIN 1999, pp. 448-451, 495, Figs 4N, 268, 269 (China: Guangxi); ZHANG Z. Q. 2000, p. 25.

D i s t r i b u t i o n. Type area only.

***Neanisentomon tienmunicum* YIN, 1990**

Neanisentomon tienmunicum YIN 1990, pp. 107-109, 113-114, Figs 4-10

Type area: China, “Tienmushan Mt, Zhejiang Province”

“Syntypes” in SIE

Neanisentomon tienmunicum: YIN 1999, pp. 448, 452-454, 495, Figs 269, 271 (China: Zhejiang); ZHANG Z. Q. 2000, p. 25.

D i s t r i b u t i o n. Type area only.

***Neanisentomon yuenicum* ZHANG & YIN, 1984**

Neanisentomon yuenicum ZHANG Z. Y. & YIN 1984, pp. 63-64, 73-74, Figs 30-36

Type area: „Shantou, Guangdong Prov. China“

“Syntypes” in SIE

Neanisentomon yuenicum: YIN 1999, pp. 448, 451-452, 494, Figs 269, 270 (China: Guangdong); ZHANG Z. Q. 2000, p. 25.

D i s t r i b u t i o n. China (Guangdong).

***Paranisentomon* ZHANG & YIN, 1984**

Eosentomon (partim): IMADATÉ & YOSII 1959

Paranisentomon ZHANG & YIN, 1984

Paranisentomon ZHANG Z. Y. & YIN 1984, pp. 59, 70, 76

Type species: *Eosentomon tuxeni* IMADATÉ & YOSII, 1959

Eosentomon (partim): IMADATÉ & YOSII 1959, pp. 1, 11-14; TUXEN 1963a, pp. 86, 90; TUXEN 1964, pp. 82-88, 333; IMADATÉ 1964a, p. 38; IMADATÉ 1965a, p. 41; IMADATÉ 1965b, pp. 199, 242; IMADATÉ 1966a, passim; IMADATÉ 1974, pp. 250-261

Paranisentomon: IMADATÉ 1995, p. 8; YIN 1999, pp. 98, 403, 411, 492, 493; ZHANG Z. Q. 2000, p. 23; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. Far East.

***Paranisentomon krybetes* ZHANG & YIN, 1984**

Paranisentomon krybetes ZHANG Z. Y. & YIN 1984, pp. 71, 76, Figs 87-93

Type area: „Zhaoqing, Guangdong Prov., China”

“Syntypes” in SIE

Paranisentomon krybetes: YIN & all. 1986, Fig. 1M; ZHANG Z. Y. 1987, p. 121 (China: Anhui); YIN 1989b, p. 332 (China: Hunan); YIN 1992a, p. 24 (China: Wuling Mts); YIN 1992b, p. 56 (China); YIN 1999, pp. 411, 416-418, 493, Figs 4P, 245, 246 (China: Anhui, Guangdong, Guizhou, Hunan); ZHANG Z. Q. 2000, p. 23.

D i s t r i b u t i o n. Southeast China.

***Paranisentomon linoculum* (ZHANG & YIN, 1981)**

Isoentomon linoculum ZHANG Z. Y. & YIN 1981, pp. 176-177, 181-182, Figs 31-40

Type area: China, „Guilin, Guangxi”

“Syntypes” in SIE

Isoentomon linoculum: YIN & all. 1986, Fig. 1P

Paranisentomon linoculum: YIN 1999, pp. 411, 419-420, 493, Figs 4Q, 246, 248 (China: Anhui, Guangxi); ZHANG Z. Q. 2000, p. 23.

D i s t r i b u t i o n. China (Anhui, Guangxi).

***Paranisentomon triglobulum* (YIN & ZHANG, 1982)**

Eosentomon triglobulum YIN & ZHANG Z. Y. 1982, pp. 83, 90, Figs 23-27

Type area: China, “Wuming”; “Heishan Nursery, Guilin”

“Syntypes” in SIE

Paranisentomon triglobulum: ZHANG Z. Y. & YIN 1984, pp. 71, 76; ZHANG Z. Y. 1987, p. 121 (China: Anhui); YIN 1987d, p. 153 (China: Jiangxi); YIN 1989b, p. 332 (China: Hunan, Sichuan); YIN 1992a, p. 24 (China: Wuling Mts); YIN 1992b, p. 56 (China); YIN 1999, pp. 411, 418-419, 493, Figs 246, 247 (China: Anhui, Guangxi, Guangdong, Guizhou, Hunan, Jiangxi)

Paranisentomon trilobulum: ZHANG Z. Q. 2000, pp. 23-24.

D i s t r i b u t i o n. Southeast China.

***Paranisentomon tuxeni* (IMADATÉ & YOSII, 1959)**

Eosentomon tuxeni IMADATÉ & YOSII 1959, pp. 3-6, Pl. I 1-5

Type area: Japan, “Ashû, Kyoto”

Holotype in NSMT

Eosentomon tuxeni: TUXEN 1963a, p. 91; TUXEN 1964, pp. 89, 140-141, 335, Figs 174-175 (Japan); IMADATÉ 1964a, pp. 48-51, Figs 13-14, 23 (Japan: Honshu, Shikoku, Kyushu); IMADATÉ 1965a, pp. 42, 51-54, Figs 229-232; IMADATÉ 1965b, p. 245; IMADATÉ 1966a, Tbl. 8; IMADATÉ 1973c, Tbl. 6 (Japan); IMADATÉ 1974, pp. 255, 276-284, Figs 139-145 (Japan: Hokkaido, Honshu, Shikoku, Kyushu); IMADATÉ 1976b, p. 481; IMADATÉ 1977a, p. 37; IMADATÉ & OHBA 1978, p. 41, Pl. 7, 6 (Japan: Miura); IMADATÉ & OHNISHI 1979, p. 2 (Japan: Hokkaido); IMADATÉ & TANAKA 1981, p. 12

(Japan: Kyushu, Ryukyu); IMADATÉ & HARADA 1983, pp. 17, 20 (Japan: Honshu, Shikoku); NAKAMURA 1985a, pp. 5, 6 (Japan: Honshu); NAKAMURA 1986, pp. 5-6, Tbl. 3 (Japan: Izu Islands)

Paranisentomon tuxeni: ZHANG Z. Y. & YIN 1984, pp. 70-71, 76; IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); YIN 1987b, pp. 78, 82 (China: Hubei); NAKAMURA 1989, Tbl. 1 (Japan: Mt Iwate); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); YIN 1989b, p. 332 (China: Hunan); YIN 1992a, p. 24 (China: Wuling Mts); YIN 1992b, p. 56 (China); IMADATÉ & OHNISHI 1993, Tbl. 1, 2, 3, 4 (Japan: Hokkaido, Honshu, Shikoku, Kyushu, Ryukyu); IMADATÉ 1995, p. 8 (Japan, China); YIN 1999, pp. 411-416, 493, Figs 242-244, 256 (China: Anhui, Guizhou, Hubei, Hunan, Jiangxi); ZHANG Z. Q. 2000, p. 24; NAKAMURA & all. 2003, Tbl. 2 (Japan: S. Iwate).

D i s t r i b u t i o n. China, Japan.

***Pseudanisentomon* ZHANG & YIN, 1984**

Pseudanisentomon ZHANG Z. Y. & YIN 1984, pp. 59, 64, 74

Type species: *Anisentomon songkhangensis* YIN, 1977

Eosentomon (partim): IMADATÉ 1964a, p. 38; IMADATÉ 1965a, p. 41; IMADATÉ 1965b, pp. 199, 242; IMADATÉ 1974, pp. 250-261

Pseudanisentomon: YIN & XUE 1993, p. 579, Fig. 1; IMADATÉ 1995, p. 9; YIN 1999, pp. 98, 403, 421, 492, 493; ZHANG Z. Q. 2000, p. 24; FRANÇOIS 2003, pp. 113, 117-119.

D i s t r i b u t i o n. Far East (China, Japan).

***Pseudanisentomon babai* (IMADATÉ, 1964)**

Eosentomon babai IMADATÉ 1964a, pp. 60-62, Figs 28-30

Type area: „Iwagasaki, Murakami, Niigata, Japan”

Holotype in NSMT

Eosentomon babai: IMADATÉ 1965a, pp. 44, 57, Figs 203 206-207, 240-245; IMADATÉ 1965b, p. 245; IMADATÉ 1973c, Tbl. 6 (Japan); IMADATÉ 1974, pp. 254, 303-308, Figs 159-161 (Japan: Honshu, Shikoku, Kyushu); IMADATÉ & TANAKA 1981, p. 12 (Japan: Kyushu, Ryukyu); IMADATÉ & HARADA 1983, pp. 17, 20 (Japan: Honshu, Shikoku); BERNARD 1985, p. 77; NAKAMURA 1985a, pp. 4, 6 (Japan: Honshu)

Pseudanisentomon babai: ZHANG Z. Y. & YIN 1984, pp. 69, 70, 75; IMADATÉ & KINJO 1985, p. 49 (Japan: Honshu); IMADATÉ & HARADA 1987, p. 21 (Japan: Honshu); IMADATÉ & NAKAMURA 1989, p. 43 (Japan: Honshu); IMADATÉ & OHNISHI 1993, Tbl. 2, 3, 4 (Japan: Honshu, Shikoku, Kushi, Ryukyu); IMADATÉ & all. 1993, p. 266 (Southwest Japan); IMADATÉ 1995, p. 9 (Japan).

D i s t r i b u t i o n. Japan (with exception of Hokkaido).

***Pseudanisentomon cangshanense* IMADATÉ, YIN & XIE, 1995**

Pseudanisentomon cangshanense IMADATÉ & all. 1995, pp. 21-23, Fig. 4

Type area: China, “Jizhaoan, Diancang Shan Mts, Dali, Yunnan”

Holotype in SIE

Pseudanisentomon cangshanense: ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 422, 441-443, 494, Figs 262, 263 (China: Yunnan); YIN & all. 2000, p. 130 (China: Yunnan); ZHANG Z. Q. 2000, p. 24.

D i s t r i b u t i o n. China (Yunnan).

***Pseudanisentomon dolichempodium* (YIN & ZHANG, 1982)**

Eosentomon dolichempodium YIN & ZHANG Z. 1982, pp. 87-88, 91, Figs 54-59

Type area: China, “Yanshan, Guilin”

“Syntypes” in SIE

Pseudanisentomon dolichempodium: ZHANG Z. Y. & YIN 1984, pp. 69, 70, 76; YIN 1999, pp. 423, 446-448, 494, Figs 262, 267 (China: Guangxi); ZHANG Z. Q. 2000, p. 24.

D i s t r i b u t i o n. Type area only.

***Pseudanisentomon guangxinicum* (YIN & ZHANG, 1982)**

Eosentomon guangxinicum YIN & ZHANG Z. Y. 1982, pp. 86, 91, Figs 41-48

Type area: China, “Heishan Nursery, Guilin”; “Ludiyuan (Red-flute-grotto), Guilin”

“Syntypes” in SIE

Pseudanisentomon guangxiensis: ZHANG Z. Y. & YIN 1984, pp. 64, 70, 74, Figs 40-41 (China: Guangxi); YIN 1999, pp. 422, 436-437, 494, Figs 258, 262 (China: Guangxi); ZHANG Z. Q. 2000, p. 24.

D i s t r i b u t i o n. China (Guangxi).

***Pseudanisentomon huichouense* ZHANG & YIN, 1984**

Pseudanisentomon huichouense ZHANG Z. Y. & YIN 1984, pp. 64-65, 70, 74, Figs 42-48

Type area: „Huichou, Guangdong Prov. China”

Holotype in SIE

Pseudanisentomon huichouense: ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 422, 437-438, 494, Figs 259, 262 (China: Guangdong, Yunnan); YIN & all. 2000, p. 130 (China: Yunnan); ZHANG Z. Q. 2000, p. 24.

D i s t r i b u t i o n. China (Guangdong, Yunnan).

***Pseudanisentomon ishii* NAKAMURA, 1996**

Pseudanisentomon ishii NAKAMURA 1996, pp. 7-11, Figs 1-12

Type area: Japan, „Tajimagahara wild primrose field, Urawa, Saitama Pref.”

Holotype in NSMT.

D i s t r i b u t i o n. Type area only.

***Pseudanisentomon jiangxiense* YIN, 1987**

Pseudanisentomon jiangxiensis YIN 1987d, pp. 155-157, 158, Figs 13-18

Type area: China, Jiangxi, “Xiaping, Jinggangshan Mt.”

“Syntypes” in SIE

Pseudanisentomon jiangxiensis: YIN 1999, pp. 422, 430-431, 493, Figs 253, 254 (China: Jiangxi); ZHANG Z. Q. 2000, p. 24.

D i s t r i b u t i o n. Type area only.

***Pseudanisentomon meihwa* (YIN, 1965)**

Eosentomon meihwa YIN 1965a, pp. 80-82, 90, Figs 40-47

Type area: China, “Wusih (Sih-Hwei Park)”

Holotype in SIE

Eosentomon meihwa: BERNARD 1985, p. 77

Pseudanisentomon meihwa: ZHANG Z. Y. & YIN 1984, pp. 69, 70, 75, Figs 77-79; ZHANG Z. Y. 1987, p. 121 (China: Anhui); YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); YIN 1989b, p. 331 (China: Zhejiang, Hunan); YIN 1992a, p. 24 (China: Wuling Mts); YIN 1992b, p. 56 (China); YIN 1999, pp. 422, 423-424, 493, Figs 249, 253 (China: Anhui, Fujian, Guizhou, Henan, Hunan, Jiangsu, Zhejiang); ZHANG Z. Q. 2000, p. 24.

D i s t r i b u t i o n. China (Anhui, Fujian, Guizhou, Henan, Hunan, Jiangsu, Zhejiang).

***Pseudanisentomon minystigmum* (YIN, 1979)**

Eosentomon minystigmum YIN 1979, pp. 83-86, Tbl. 4, 88-89, Figs 26-30

Type area: China, “East She-Shan, Shanghai”

Holotype in SIE

Eosentomon minystigmum: YIN & all. 1981, p. 127 (China: Shanghai)

Pseudanisentomon minystigmum: ZHANG Z. Y. & YIN 1984, pp. 68, 70, 75, Figs 73-76; ZHANG Z. Y. 1987, p. 121 (China: Anhui); YIN 1987b, pp. 78, 82 (China: Hubei); YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); YIN 1989b, p. 331 (China: Shanghai, Zhejiang); YIN 1992b, p. 56 (China); YIN 1999, pp. 422, 431-433, 494, Figs 255, 253 (China: Anhui, Fujian, Hubei, Jiangsu, Shanghai, Yunnan, Zhejiang); YIN & all. 2000, p. 131 (China: Yunnan); ZHANG Z. Q. 2000, p. 24.

D i s t r i b u t i o n. China (Anhui, Fujian, Hubei, Jiangsu, Shanghai, Yunnan, Zhejiang).

***Pseudanisentomon molykos* ZHANG & YIN, 1984**

Pseudanisentomon molykos ZHANG Z. Y. & YIN 1984, pp. 67, 70, 74-75, Figs 59-65

Type area: „Zhaoqing, Guangdong Prov. China”

“Syntypes” in SIE

Pseudanisentomon molykos: YIN 1985, p. 254; IMADATÉ & SO 1992, pp. 61-63, Figs 21-30, Tbl. 3 (China: Hong Kong); YIN 1999, pp. 422, 438, 494, Figs 260, 262 (China: Guangdong, Guangxi, Hong Kong, Yunnan); YIN & all. 2000, p. 131 (China: Yunnan); ZHANG Z. Q. 2000, p. 24.

D i s t r i b u t i o n. Southeast China.

***Pseudanisentomon paurophthalmum* ZHANG & YIN, 1984**

Pseudanisentomon paurophthalmum ZHANG Z. Y. & YIN 1984, pp. 66, 70, 74, Figs 49-54

Type area: „Jinxiu, Guangxi Prov. China“

“Syntypes” in SIE

Pseudanisentomon paurophthalmum: YIN 1999, pp. 423, 434-435, 494, Figs 253, 257 (China: Guangxi); ZHANG Z. Q. 2000, p. 24.

D i s t r i b u t i o n. Type area only.

***Pseudanisentomon pedanempodium* (ZHANG & YIN, 1981)**

Anisentomon pedanempodium ZHANG Z. Y. & YIN 1981, pp. 174-176, 181, Figs 26-30

Type area: China, „Guilin, Guangxi“; „Yangsuo, Guangxi“

“Syntypes” in SIE

Pseudanisentomon pedanempodium: ZHANG Z. Y. & YIN 1984, pp. 69, 70, 75; YIN 1987d, p. 153 (China: Jiangxi); YIN 1999, pp. 423, 443-444, 494, Figs 262, 264 (China: Guangxi, Jiangxi); ZHANG Z. Q. 2000, p. 24.

D i s t r i b u t i o n. China (Guangxi, Jiangxi).

***Pseudanisentomon sheshanense* (YIN, 1965)**

Eosentomon sheshanensis YIN 1965a, pp. 77-78, 89-90, Figs 28-32

Type area: China, “Shanghai (She-Shan)”

Holotype in SIE

Eosentomon sheshanensis: YIN & all. 1981, p. 127 (China: Shanghai)

Pseudanisentomon sheshanensis: ZHANG Z. Y. & YIN 1984, pp. 66-67, 70, 74, Figs 55-58; YIN 1985, p. 254; YIN & ZHAO 1988, p. 44 (China: Tianmu Mts); YIN 1989b, p. 332 (China: Shanghai, Zhejiang); YIN 1992b, p. 56 (China); YIN & XUE 1993, Tbl. 1; YIN 1999, pp. 422, 439-440, 494, Figs 261, 262 (China: Hunan, Shanghai, Yunnan, Zhejiang); YIN & all. 2000, p. 131 (China: Yunnan); ZHANG Z. Q. 2000, p. 24.

D i s t r i b u t i o n. China (Hunan, Shanghai, Yunnan, Zhejiang).

***Pseudanisentomon sininotiale* ZHANG & YIN, 1984**

Pseudanisentomon sininotialis ZHANG Z. Y. & YIN 1984, pp. 67-68, 70, 75, Figs 66-72

Type area: „Jinxiu, Guangxi Prov. China“

“Syntypes” in SIE

Pseudanisentomon sininotialis: YIN & all. 1986, Fig. 1n; YIN 1989b, p. 332 (China: Hunan); YIN 1992b, p. 56 (China); YIN 1999, pp. 422, 426-427, 493, Figs 40, 251, 253 (China: Guangxi, Hainan, Hunan); ZHANG Z. Q. 2000, p. 24.

D i s t r i b u t i o n. China (Guangxi, Hainan, Hunan).

***Pseudanisentomon songkiangense* (YIN, 1977)**

Anisentomon songkiangensis YIN 1977a, pp. 90, 94, Figs 18-24

Type area: China, “She-Shan, Songkiang County, Shanghai”

Holotype in SIE

Anisentomon sunkiangensis: YIN & all. 1981, p. 127 (China: Shanghai)

Pseudanisentomon songkiangensis: ZHANG Z. Y. & YIN 1984, pp. 64, 70, 74, Figs 37-39; YIN 1989b, p. 332 (China: Shanghai); YIN 1992b, p. 56 (China); YIN 1999, pp. 422, 427-429, 493, Figs 252, 253 (China: Shanghai); ZHANG Z. Q. 2000, p. 24.

D i s t r i b u t i o n. Type area only.

***Pseudanisentomon trilinum* (ZHANG & YIN, 1981)**

Anisentomon trilinum ZHANG Z. Y. & YIN 1981, pp. 174, 181, Figs 20-25

Type area: China, „Guilin, Guangxi“

“Syntypes” in SIE

Pseudanisentomon trilineum: ZHANG Z. Y. & YIN 1984, pp. 69, 70, 75; YIN 1987d, p. 153 (China: Jiangxi); ZHANG J. & all. 1996, p. 140 (China: Yunnan); YIN 1999, pp. 422, 433-434, 494, Figs 253, 256 (China: Fujian, Guangdong, Guangxi, Guizhou, Jiangxi, Sichuan, Yunnan); YIN & all. 2000, p. 131 (China: Yunnan); ZHANG Z. Q. 2000, p. 25.

D i s t r i b u t i o n. China (Fujian, Guangdong, Guangxi, Guizhou, Jiangxi, Sichuan, Yunnan).

***Pseudanisentomon wanense* ZHANG, 1987**

Pseudanisentomon wanense ZHANG Z. Y. 1987, pp. 125-126, 127, Figs 23-32

Type area: China, "Huoshan, Anhui"

"Syntypes" in SIE

Pseudanisentomon wanense: YIN & XUE 1993, Tbl. 1; YIN 1999, pp. 422, 424-426, 493, Figs 250, 253 (China: Anhui, Zhejiang); ZHANG Z. Q. 2000, p. 25.

D i s t r i b u t i o n. China (Anhui, Zhejiang).

***Pseudanisentomon yaoshanense* ZHANG & YIN, 1984**

Pseudanisentomon yaoshanensis ZHANG Z. Y. & YIN 1984, pp. 69, 70, 75-76, Figs 80-86

Type area: „Jinxiu, Guangxi Prov. China"

"Syntypes" in SIE

Pseudanisentomon yaoshanensis: YIN 1999, pp. 423, 445-446, 494, Figs 262, 266 (China: Guangxi); ZHANG Z. Q. 2000, p. 25.

D i s t r i b u t i o n. Type area only.

***Pseudanisentomon yongxingense* YIN, 1988**

Pseudanisentomon yongxingense YIN 1988, pp. 153-155, 156-157, Figs 6-10

Type area: China, "Yongxing Island of Xisha Islands"

"Syntypes" in SIE

Pseudanisentomon yongxingense: YIN 1999, pp. 423, 444-445, 494, Figs 262, 265 (China: Hainan); ZHANG Z. Q. 2000, p. 25.

D i s t r i b u t i o n. Type area only.

Familia: Antelientomidae YIN, 1983

Antelientominae YIN 1983c, p. 160

Eosentomidae (partim): NOSEK 1978d, p. 5

Antelientominae: YIN 1984a, p. 155

Antelientomidae: YIN 1996, p. 60; YIN 1999, pp. 98, 308, 454, 475, 495; ZHANG Z. Q. 2000, p. 25; FRANÇOIS 2003, p. 121.

***Antelientomon* YIN, 1974**

Antelientomon YIN 1974, pp. 49, 53

Type species: *Antelientomon prodromi* YIN, 1974

Antelientomon: NOSEK 1978d, p. 17; NOSEK 1980b, Fig. 1; YIN 1983c, pp. 160, 163; YIN 1984a, p. 155; MARTYNOVA 1986, p. 38; YIN 1999, pp. 98, 454, 495; ZHANG Z. Q. 2000, p. 25; FRANÇOIS 2003, p. 112, 117-119.

D i s t r i b u t i o n. Far East.

***Antelientomon guilinicum* ZHANG & YIN, 1981**

Antelientomon guilinicum ZHANG Z. Y. & YIN 1981, pp. 171-173, 180, Figs 1-9

Type area: China, „Guilin, Guangxi"

"Syntypes" in SIE

Antelientomon guilinicum: YIN 1999, pp. 454, 457-459, 495, Figs 273, 274 (China: Guangxi); ZHANG Z. Q. 2000, p. 25.

D i s t r i b u t i o n. China (Guangxi).

***Antelientomon prodromi* YIN, 1974**

Antelientomon prodromi YIN 1974, pp. 49-51, 53-54, Figs 1-8

Type area: China, “Chi-Sha Shan, Nanking”

Holotype in SIE

Antelientomon prodromi: NOSEK 1978d, Fig. 4 1-8; YIN & all. 1981, p. 127 (China: Shanghai); YIN 1989b, p. 332 (China: Shanghai); YIN 1992b, p. 56 (China); YIN 1999, pp. 454-457, 495, Figs 272, 273 (China: Jiangsu, Jiangxi, Shanghai); ZHANG Z. Q. 2000, p. 25.

D i s t r i b u t i o n. China (Jiangsu, Jiangxi, Shanghai).

***Antelientomon xizangnicum* YIN, 1990**

Antelientomon xizangnicum YIN 1990, pp. 107, 113, Figs 1-3, Tbl1

Type area: China, “Didong, Medog, Xizang (Tibet)”

“Syntypes” in SIE

Antelientomon xizangnicum: YIN 1999, pp. 454, 459-461, 495, Figs 273, 275 (China: Xizang); ZHANG Z. Q. 2000, p. 25.

D i s t r i b u t i o n. Type area only.

VI. BIBLIOGRAPHY

- ALBERTI G., KRATZMANN M., BŁASZAK C., SZEPTYCKI A. 1989. Reaktion von Mikroarthropoden auf Waldkalkungen. *Mitteilungen der Deutschen Gesellschaft für allgemeine und angewandte Entomologie*, 7: 119-122.
- ALDABA J. 1983a. Descripción de una nueva especie de proturo del País Vasco. *Munibe*, 35: 45-49.
- ALDABA J. 1983b. Descripción de una nueva especie de *Proacerella* (Protura: Acerentomidae). *Actas I Congreso ibérico de Entomología, 1983*, 1: 13-19.
- ALDABA J. 1984. Contribución al conocimiento de la familia Acerentomidae (Protura: Insecta) del País Vasco. I. Género *Acerentulus* BERLESE. *Munibe*, 36: 105-118.
- ALDABA J. 1985a. Contribución al conocimiento de la familia Acerentomidae (Protura: Insecta) del País Vasco. II Géneros *Acerella* BERLESE, *Acerentomon* SILVESTRI, *Gracilentulus* TUXEN y *Proacerella* BERNARD. *Munibe* (Cienc. Nat.), 37: 87-100.
- ALDABA J. 1985b. Contribución al conocimiento de las prelarvas de los Proturos Ibéricos. *Boletim da Sociedade portuguesa de Entomologia*, 2, Suplement 1. Actas do II Congresso ibérico de Entomologia: 177-183.
- ALDABA J. 1986a. Descripción de dos nuevas especies del género *Eosentomon* BERLESE (Protura: Insecta) de Portugal. *Actas VIII Jornadas de la Asociación española de Entomología (Sevilla)*: 203-212.
- ALDABA J. 1986b. *Eosentomon* (Insecta, Protura) generoaren bi espezieren Península Iberikarako Lehenengo Aipamenak. *Munibe* (Cienc. Nat.): 38: 169-170 [In Basque, with English summary].
- AMBROŹ Z., NOSEK J. 1967. Mikrobielle Aktivität und Apterygotenbesatz in initialen Böden der Niederen Tatra. *Pedobiologia*, 7: 1-10.
- ARBEA J. I. 1989. Contribución al conocimiento de los Proturos del Moncayo (Insecta: Apterygota). *Turiaso*, 9: 561-569.
- ARBEA J. I. 1993. Nuevas citas de Protura (Insecta) de Menorca, Islas Baleares (España). *Boletín de la Real Sociedad española de Historia natural*, (Biol.), 90 (1-4): 29-32.
- ARBEA-POLITE J. I. 1990. *Eosentomon pinkyae* n. sp. (Protura: Eosentomidae) de Zaragoza (España). *Eos. Madrid*, 66 (1): 15-24.
- AUBERTOT M. M. 1939. Présence d'un vaisseau dorsal contractile chez les Protoures du genre *Acerentomon*. *Comptes-Rendus hebdomadaires des Séances de l'Académie des Sciences, Paris*, 208: 120-122.
- BAGNALL R. S. 1912. Some primitive British Insects. I. The Protura. *Knowledge* (N. S.), 35 (527): 215-216.
- BAGNALL R. S. 1934. On two species of *Eosentomon* BERL. (Protura) new to the British fauna. *Entomologist's monthly Magazine*, 70: 190.
- BAGNALL R. S. 1936. Notes on Protura. – I. *Annals and Magazine of natural History*, (ser. 10) 17: 210-213.
- BALKENHOL B. 1996. Activity range and dispersal of the Protura *Acerentomon nemorale* (Arthropoda: Insecta). *Pedobiologia*, 40: 212-216.
- BALKENHOL B., SZEPTYCKI A. 2003. Verzeichnis der Beintaster (Protura) Deutschlands. [In:] B. KLAUSNITZER (ed.) – Entomofauna Germanica 6, *Entomologische Nachrichten und Berichte*, Dresden, 8, Pp: 7- 10.
- BEDINI C., TANGIORGI P. 1971. The fine structure of the pseudoculus of Acerentomids Protura (Insecta, Apterygota). *Monitore zoologico italiano* (n. s.) 5: 25-38.
- BERLESE A. 1908a. Nuovi Acerentomidi. *Redia*, 5: 16-19, Pl. I.
- BERLESE A. 1908b. Osservazioni intorno agli Acerentomidi. Nota preventiva. *Redia*, 5: 110-122.
- BERLESE A. 1909. Monografia dei Myrientomata. *Redia*, 6: 1-182, Pls I-XVII.
- BERLESE A. 1912. Per la corologia dei Mirientomi. *Redia*, 8: 321.
- BERNARD E. C. 1975a. A new genus, six new species, and records of Protura from Michigan. *The Great Lakes Entomologist*, 8: 157-181.
- BERNARD E. C. 1975b. New species and additional records of Protura from Michigan. *The Great Lakes Entomologist*, 8: 187-195.
- BERNARD E. C. 1976. Observations on the eggs of *Eosentomon australicum* (Protura: Eosentomidae). *Transactions of the American microscopical Society*, 95: 129-130.
- BERNARD E. C. 1985. Two new species of Protura (Insecta) from North America. *Proceedings of the biological Society of Washington*, 98: 72-80.
- BERNARD E. C. 1990. New species, clarifications, and changes in status within *Eosentomon* BERLESE (Hexapoda: Protura: Eosentomidae) from the United States. *Proceedings of the biological Society of Washington*, 103: 861-890.
- BERNARD E. C., GUZOWSKI M. E. C. 2000. *Eosentomon heatherproctorae* n. sp. (Protura: Eosentomidae) from Ontario. *The Great Lakes Entomologist*, 35: 9-13.
- BERNARD E. C., TUXEN S. L. 1987. Class and order Protura: [In:] F. W. STEHR (ed.) – Immature insects. Kendall/Hunt Publishing Co., Dubuque, Iowa. Pp: 47-54.

- BETSCH J. M., CASSAGNAU P. 1996. Origine, différenciation locale et endémisme de quelques groupes de microarthropodes du sol et de la litière à Madagascar. [In:] W. R. LOURENÇO (ed.) – Biogéographie de Madagascar, ORSTOM, Paris. Pp: 535-558.
- BETSCH J. M., NOSEK J. 1978. Les Protoires de Madagascar. II. Écologie, phylogénie et zoogéographie. *Bulletin du Muséum national d'Histoire naturelle*, Paris, (ser. 3), **41** (512): 29-42.
- BILIŃSKI S., KLAG J. 1977. The oogenesis in *Acerentomon gallicum* Jonescu (Protura). An ultrastructural analysis of chorion formation. *Acta biologica cracoviensia*, ser.: Zool., **20**: 101-106, Pls 6-10.
- BLACKITH R. E., GOOD J. A. 1991. Protura in Ireland. *Bulletin of the Irish biogeographical Society*, **14**: 84-89.
- BOCKEMÜHL J. 1956. Die Apterygoten des Spitzberges bei Tübingen, eine faunistisch+ökologische Untersuchung. *Zoologische Jahrbücher* (Systematik), **84**: 113-194.
- BÖDVARSSON H. 1957. Apterygota. A. FRIDRIKSSON, S. L. TUXEN (eds), *The Zoology of Iceland*. Copenhagen, Reykjavik, vol. 3, part 37. 86 pp.
- BONET F. 1942a. Sobre algunos Proturos de México (nota preliminar). *Ciencia*. México, **3**: 14-17.
- BONET F. 1942b. Descripción preliminar de dos nuevos Acerentómidos de México (Protura). *Revista de la Sociedad mexicana de Historia natural*, **3** (1-4): 103-107, Pl. XVII.
- BONET F. 1949. Descripción preliminar de especies nuevas del género *Eosentomon* (Protura). I. El grupo del *E. mexicanum*. *Revista de la Sociedad mexicana de Historia natural*, **10** (1-4): 225-234.
- BONET F. 1950. Descripción preliminar de especies nuevas del género *Eosentomon* (Protura). II. El *E. pallidum* EWING y sus especies afines. *Anales de la Escuela nacional de Ciencias biológicas*, **6** (1-4): 109-130.
- BONET F., TUXEN S. L. 1960. Reexamination of species of Protura described by H. E. EWING. *Proceedings of the United States national Museum*, **112** (3437): 265-305.
- BÖRNER C. 1910b. Die phylogenetische Bedeutung der Protura. *Biologisches Zentralblatt*, **30**: 633-641.
- BROWN J. M. 1919. The Apterygota of Yorkshire and Derbyshire. *Naturalist*, **745**: 63-66.
- BROZA M., POLIAKOV D., SZEPTYCKI A. 1996. First record of Protura (Hexapoda) in Israel with notes on their distribution and ecology. *Israel Journal of Entomology*, **30**: 1-5.
- BU Y., XIE R. D. 2006. *Neobaculentulus heterotarsus* sp. n. from Liaoning, China (Protura, Berberentulidae). *Zootaxa* (1188): 63-68.
- CASSAGNAU P., NOSEK J. 1969. Protoires de Grèce. *Biologia gallo-hellenica*, **2**: 119-122.
- CHANDLER L. 1957. The orders Protura and Diplura in Indiana. *Proceedings of the Indiana Academy of Sciences*, **66**: 112-114.
- CHAO R. F., CHEN C. S. 1996. The genus *Eosentomon* of Taiwan (Protura: Eosentomidae). *Chinese Journal of Entomology*, **16**: 303-321.
- CHAO R. F., CHEN C. S. 1999a. Two new species of the genus *Berberentulus* TUXEN (Protura: Acerentomidae) from Taiwan. *Chinese Journal of Entomology*, **19**: 209-215.
- CHAO R. F., CHEN C. S. 1999b. A new species of *Tuxenentulus* IMADATE (Protura: Acerentomidae) from Taiwan. *Chinese Journal of Entomology*, **19**: 293-295.
- CHAO R. F., LEE H. R., CHEN C. S. 1998. Four new species of Acerentomidae (Insecta: Protura) in Taiwan. *Chinese Journal of Entomology*, **18**: 235-246.
- CHOU I., YANG C. 1964. Studies on Protura. *Acta entomologica sinica*, **13**: 249-277 [In Chinese, with English summary].
- CHRISTIAN E., SZEPTYCKI A. 2004a. Distribution of Protura along an urban gradient in Vienna. *Pedobiologia*, **48**: 445-452.
- CHRISTIAN E., SZEPTYCKI A. 2004b. Tausendfüßer und Bodeninsekten aus dem Botanischen Garten der Universität Wien. [In:] A. PERNSTICH, H. W. KRENN, (eds) – Die Tierwelt des Botanischen Gartens der Universität Wien. Institut für Angewandte Biologie und Umweltbildung, Vienna, Pp.: 53-63.
- CONDÉ B. 1944a. Sur la faune des Protoires de France. *Revue française d'Entomologie*, **11**: 36-47.
- CONDÉ B. 1944b. Protoires de Corse. *Bulletin de la Société entomologique de France*, **49**, (5): 62-66.
- CONDÉ B. 1945a. Sur quelques Protoires de Lorraine. *Bulletin de la Société des Sciences de Nancy* (N. S.), **5**: 3-4.
- CONDÉ B. 1945b. Contribution à la faune française des Protoires. *Revue française d'Entomologie*, **12**: 99-115.
- CONDÉ B. 1945c. Deux Protoires nouveaux de la faune française (Note préliminaire). *Bulletin de la Société des Sciences de Nancy*, (N. S.), **5**: 5-7.
- CONDÉ B. 1946a. Des insectes mal connus: les Protoires. *Entomologiste*, **2**: 49-53.
- CONDÉ B. 1946b. Protoires de Côte d'Ivoire. *Bulletin de la Société entomologique de France*, **51**: 84-86.
- CONDÉ B. 1946c. Révision des Protoires de Suède étudiés par M. A. IONESCO. *Entomologisk Tidskrift*, **67**: 177-183.
- CONDÉ B. 1947a. Un Protoire remarquable du Danemark. *Entomologiske Meddelelser*, **25**: 161 -164.
- CONDÉ B. 1947b. Description de quatre Protoires nouveaux du sud – ouest de la France. *Collections du Musée de Zoologie de Nancy*, (2): 5-12.
- CONDÉ B. 1948a. Protoires d'Algérie. *Revue française d'Entomologie*, **14**: 194-202.

- CONDÉ B. 1948b. Protoures de l'Afrique orientale britannique. *Proceedings of the zoological Society of London*, **118**: 748-751.
- CONDÉ B. 1949. Protoures de l'Angola, Afrique Occidentale Portugaise (Première note). *Publicações culturais da Companhia de Diamantes de Angola*, Separata Prévía: 1-12.
- CONDÉ B. 1950. Un Protoure inédit du Pays basque et du Portugal. *Memórias e Estudos do Museu zoológico da Universidade de Coimbra*, (198): 1-6.
- CONDÉ B. 1951a. Protoures de la région de Banyuls – sur – Mer. *Archives de Zoologie expérimentale et générale*, **87**: 169-176.
- CONDÉ B. 1951b. Protoures du Maroc. *Bulletin de la Société des Sciences naturelles du Maroc*, **30**: 165-173.
- CONDÉ B. 1951c. Les grandes divisions de l'ordre des Protoures. *Bulletin du Muséum national d'Histoire naturelle*, Paris, (ser. 2), **23**: 121-125.
- CONDÉ B. 1952a. Contribution a la faune endogée du Sahara. Diplopodes Pénicillates, Protoures, Diploures Campodéidés. *Bulletin de la Société zoologique de France*, **76** (1951): 349-365.
- CONDÉ B. 1952b. Un protoure de Nouvelle – Zélande. *Records of the Canterbury Museum*, **6**: 163-165.
- CONDÉ B. 1954a. Mission Henri COIFFAIT au Liban (1951). 4. Protoures et Diploures Campodéidés. *Archives de Zoologie expérimentale et générale*, **91**: 397-412.
- CONDÉ B. 1954b. Protoures du Cameroun. *Bulletin du Muséum national d'Histoire naturelle*, Paris, (ser. 2), **26**: 511-514.
- CONDÉ B. 1954c. Sur la faune endogée de Majorque (Pénicillates, Protoures, Diploures Campodéidés, Palpigrades). *Bulletin du Muséum national d'Histoire naturelle*, Paris, (ser. 2), **26**: 674-677.
- CONDÉ B. 1955a. Sur une nouvelle espèce de Protoure. *Bulletin de la Société zoologique de France*, **80**: 170-173.
- CONDÉ B. 1955b. Protura. *South African animal Life*, **2**: 57-59.
- CONDÉ B. 1955c. Un Protoure du Congo belge. *Revue de Zoologie et de Botanique africaines*, **51**: 336-338.
- CONDÉ B. 1957. Protoures et Diploures des Açores et de Madère. *Bulletin du Muséum national d'Histoire naturelle*, Paris, (ser. 2), **29**: 145-147.
- CONDÉ B. 1958. British Museum Nepal Expedition 1954. Protoures et Diploures Campodéidés. *Proceedings of the Royal entomological Society of London*, ser. B, **27**: 189-193.
- CONDÉ B. 1960. Protoures et Diploures Campodéidés des alluvions de la Moselle. *Bulletin de la Société des Sciences de Nancy* (N. S.), **19**: 123-128.
- CONDÉ B. 1961a. Protoures. *Ruwenzori Expedition 1952, British Museum*, London, **2**: 69-79.
- CONDÉ B. 1961b. Protoures et Campodéidés des environs de Brazzaville. *Bulletin du Muséum national d'Histoire naturelle*, Paris, (ser. 2), **32** (1960): 418-421.
- CONDÉ B. 1961c. Un extraordinaire Protoure malgache (*Eosentomon squamigerum* n. sp.) *Bulletin du Muséum national d'Histoire naturelle*, Paris, (ser. 2), **32** (1960): 422-424.
- CONDÉ B. 1961d. Un Protoure nouveau à distribution indo-madécasse (*Acerentulus breviunguis* n. sp.). *Bulletin du Muséum national d'Histoire naturelle*, Paris, (ser. 2), **33**: 318-321.
- CONDÉ B. 1961e. Protoures Protentomonidés de la région malgache. *Bulletin du Muséum national d'Histoire naturelle*, Paris, (ser. 2), **33**: 415-420.
- CONDÉ B. 1961f. Nouvelles récoltes de Protoures au Maroc. *Bulletin du Muséum national d'Histoire naturelle*, Paris (ser. 2), **33**: 495-499.
- CONDÉ B. 1961g. Mission H. COIFFAIT et P. STRINATI à Minorque (1958) Protoures. *Annales de Spéléologie*, **16**: 401-405.
- CONDÉ B. 1963. Protoures de Patagonie. *Biologie de l'Amérique Australe*, **2**: 121-125.
- CONDÉ B. 1976a. Identité des *Silvestridia* Malgaches (Insectes, Protoures). *Revue d'Écologie et de Biologie du Sol*, **13**: 521-524.
- CONDÉ B. 1976b. Quelques Microarthropodes conservés à Genève (Palpigrades, Protoures, Diploures Campodéidés). *Revue suisse de Zoologie*, **83**: 747-755.
- CONDÉ B. 1980. Nouvelles récoltes de Protoures en Corse. *Revue d'Écologie et de Biologie du Sol*, **17**: 295-301.
- CONDÉ B., FRANÇOIS J. 1962. Présence de glandes tégumentaires unicellulaires chez les Protoures. *Bulletin de la Société zoologique de France*, **87**: 221-225.
- CONDÉ B., NOSEK J. 1970. Protura from the Azores and Madeira. *Boletim do Museu municipal do Funchal*, No 25 (109): 49-52.
- CONDÉ B., SZEPTYCKI A. 1997. Redescription of *Acerentulus insignis* CONDÉ, 1945 [Protura, Acerentomoidea]. *Revue française d'Entomologie* (N. S.), **19**: 1-5.
- COPELAND T. P. 1964. New species of Protura from Tennessee. *Journal of the Tennessee Academy of Science*, **39**: 17-29.
- COPELAND T. P. 1978. A new genus and two new species of Eosentomoidea (Protura, Eosentomidae). *Proceedings of the entomological Society of Washington*, **80**: 473-484.

- COPELAND T. P., IMADATÉ G. 1990. Insecta: Protura. [In:] D. L. DINDAL (ed.) – Soil biology guide. John Wiley, Sons. New York, Chichester etc. Pp.: 911-933.
- COPELAND T. P., WHITE C. 1978. A new species of *Eosentomon* (Protura: Eosentomidae) from North Carolina and Tennessee. *Proceedings of the entomological Society of Washington*, **80**: 485-492.
- CUNHA A. X. DA. 1949. Os primeiros Proturos da fauna portuguesa. *Memórias e Estudos do Museu zoológico da Universidade de Coimbra*, (195): 1-16, Pls I-IV.
- CUNHA A. X. DA 1950. Contribuição para o estudo da fauna dos Proturos de Portugal. *Memórias e Estudos do Museu zoológico da Universidade de Coimbra*, (200): 1-14, Pls I-II.
- CUNHA A. X. DA 1952. Quelques Protoures inédits de la faune portugaise. *Memórias e Estudos do Museu zoológico da Universidade de Coimbra*, (212): 1-15.
- CVIJOVIĆ M. J. 1970. Prilog poznavanju faune Acerentomoidea (Protura) na planinama Maglič, Volujak i Zelengora. *Glasnik zemaljskog Muzeja*, (N. S.), **9**: 31-36.
- CVIJOVIĆ M. J. 1972. Vertikalna distribucija vrsta Entomobryidae, Sminthuridae (Collembola) and Acerentomoidea (Protura) u zemljištima prašumskog područja Perućice. *Acta biologica jugoslavica*, **21**: 87-104.
- CVIJOVIĆ M. J. 1973. Distribucija vrsta Acerentomoidea (Protura), Entomobryidae i Sminthuridae (Collembola) u zajednicama širem područja prašume Perućice. *Godišnjak biološkog Instituta u Sarajevu*, **26**: 5-41.
- CVIJOVIĆ M. J. 1974a. Distribucija vrsta Acerentomoidea (Protura), Entomobryidae i Sminthuridae (Collembola) u zemljištima na širem području prašume Perućice. *Glasnik zemaljskog Muzeja*, (N. S.), **13**: 129-140.
- CVIJOVIĆ M. J. 1974b. Distribucija vrsta Acerentomoidea (Protura), Entomobryidae i Sminthuridae (Collembola) u zajednicama kraških polja. *Godišnjak biološkog Instituta u Sarajevu*, **27**: 93-132.
- CVIJOVIĆ M. J. 1976. Distribucija vrsta Entomobryidae, Sminthuridae (Collembola) i Acerentomoidea (Protura) u zajednicama na širem području planine Bjelašnice i Kaknja. *Glasnik zemaljskog Muzeja*, (N. S.), **15**: 105-134.
- CVIJOVIĆ M. J. 1979. Naselja Entomobryidae, Sminthuridae (Collembola) i Acerentomoidea (Protura) u zajednicama na planini Vranici. *Godišnjak biološkog Instituta u Sarajevu*, **32**: 33-52.
- CVIJOVIĆ M. J. 1982. Uticaj golih seča na naselja Entomobryidae, Sminthuridae (Collembola) i Acerentomoidea (Protura) u mešovitim šumama bukve, jele i smreče. *Acta biologica jugoslavica*, **31**: 325-336.
- DALLAI R. 1976. Fine structure of the pyloric region and malpighian papillae of Protura (Insecta Apterygota). *Journal of Morphology*, **150**: 727-762.
- DALLAI R. 1977. Comparative analysis of the hindgut in two species of Protura (Insecta, Apterygota). *Journal of Morphology*, **151**: 165-186.
- DALLAI R., BURRONI D. 1981. La struttura delle ghiandole tegumentali delle zampe anteriori dei Proturi (Insecta). *Redia*, **64**: 165-172.
- DALLAI R., XUE L., YIN W. Y. 1990. Aflagellated spermatozoa of *Huhentomon* and *Acerella* (Protura: Apterygota). *International Journal of Insect Morphology and Embryology*, **19**: 211-217.
- DALLAI R., YIN W. Y. 1983. Sperm structure of *Sinentomon* (Protura) and phylogenetic considerations. *Pedobiologia*, **25**: 313-316.
- DALLAI R., YIN W. Y., XUE L. Z., FRANÇOIS J. 1989. The gut structure of *Sinentomon erythranum* YIN (Protura: Sinentomidae). *International Journal of Insect Morphology and Embryology*, **18**: 173-184.
- DELAMARE-DEBOUTTEVILLE G. 1951. Microfaune du soil de pays tempérés et tropicaux. *Vie et Milieu*, suppl. **1**, 360 pp.
- DEMATTEIS E. 1971. Studio sui Proturi (Insecta, Protura) della Valle di Canzo. *Atti del VIII Congresso nazionale italiano di Entomologia*: 111-112.
- DEMATTEIS E. 1972. I Proturi italiani. *Atti del IX Congresso nazionale italiano di Entomologia*: 255-266.
- DEMATTEIS RAVIZZA E. 1975. Osservazioni su alcuni Proturi della Sardegna. *Atti del X Congresso nazionale italiano di Entomologia*: 231.
- DENIS J. R. 1925. Sur la faune française des Aptérygotes. VIe Note. Un Protoure en France. *Bulletin de la Société zoologique de France*, **50**: 97.
- DENIS J. R. 1927. Sur la faune française des Aptérygotes (dixième note). Une nouvelle sous-espèce de Protoure. *Bulletin de la Société d'Histoire naturelle de Toulouse*, **56**: 583.
- DUDICH E. 1923. Interessante Insektenfunde aus Ungarn. *Zeitschrift für wissenschaftliche Insektenbiologie*, **18**: 75.
- DUREY R. A., COPELAND T. P. 1968. *Eosentomon pseudorostratum* n. sp. (Insecta, Protura, Eosentomidae) from North Carolina. *Journal of the Tennessee Academy of Science*, **43**: 60-63.
- DUREY R. A., COPELAND T. P. 1977. Postembryonic development and synonymy for *Eosentomon rostratum* EWING (Insecta – Protura). *Proceedings of the biological Society of Washington*, **90**: 778-787.
- EHRNSBERGER R., STERZYŃSKA M., SZEPTYCKI A. 1997. Apterygota of a North Sea salt marsh – community structure and vertical distribution. *Pedobiologia*, **41**: 123-130.
- EWING H. E. 1921a. A second nearctic species of Protura, *Acerentulus barberi*, new species. *Entomological News*, **32**: 239-241.
- EWING H. E. 1921b. New genera and species of Protura. *Proceedings of the entomological Society of Washington*, **23**: 193-202.

- EWING H. E. 1922. Nearctic Proturans. *Science*, N. Y., **55** (1435): 706-707.
- EWING H. E. 1924. Florida Proturans. *Entomological News*, **35**: 44-46.
- EWING H. E. 1927. The occurrence of proturans in Western North America. *Proceedings of the entomological Society of Washington*, **29**: 146-147.
- EWING H. E. 1936. Synonymy and synopsis of the genera of the order Protura. *Proceedings of the biological Society of Washington*, **49**: 159-166.
- EWING H. E. 1940. The Protura of North America. *Annals of the entomological Society of America*, **33**: 495-551.
- FRANCISCOLO M. F. 1955. Fauna cavernicola del Savonese. *Annali del Museo civico di Storia naturale Giacomo Doria*, **67**: 1-223.
- FRANÇOIS J. 1960. Développement postembryonnaire d'un protooure du genre *Acerentomon* SILV. *Travaux du Laboratoire de Zoologie et de la Station aquicole Grimaldi de la Faculté des Sciences de Dijon*, (33): 1-14, figs 1 -11.
- FRANÇOIS J. 1964. Le squelette thoracique des Protooures. *Travaux du Laboratoire de Zoologie et de la Station aquicole Grimaldi de la Faculté des Sciences de Dijon*, (55): 1-18, 6 figs.
- FRANÇOIS J. 1969. Anatomie et morphologie céphalique des protooures (Insecta Apterygota). *Mémoires du Muséum national d'Histoire naturelle*, Paris (N. S.), ser. A, **49**: 1-144, Pls I-IV.
- FRANÇOIS J. 1994. Une nouvelle espèce de Protooure de Madagascar: *Australentulus ravenalensis* (Protura, Acerentomidae). *Bulletin de la Société entomologique de France*, **99**: 69-72.
- FRANÇOIS J. 1996. Squelette et musculature thoracique des Protooures. *Annales de la Société entomologique de France* (N. S.), **32**: 233-249.
- FRANÇOIS J. 2003. Analyse cladistique de l'ordre des Protooures (Hexapoda, Protura). *Bulletin de la Société entomologique de France*, **108**: 109-125.
- FRANÇOIS J. 2006. Analyse cladistique du genre *Acerentomon* SILVESTRI, 1907 (Protura, Acerentomidae). *Bulletin de la Société entomologique de France*, **111**: 5-10.
- FRANÇOIS J., DALLAI R. 1986a. Ultrastructure des glandes maxillaires d'*Acerentomon affine* BAGN. et d'*Eosentomon transitorium* BERL. (Apterygota: Protura). *International Journal of Insect Morphology and Embryology*, **15**: 201-212.
- FRANÇOIS J., DALLAI R. 1989. Anatomie et morphologie de l'appareil genital male des protooures (Apterygota). *Annales de la Société entomologique de France* (N. S.), **25**: 121-133.
- FRANÇOIS J., DALLAI R., YIN W. Y. 1992. Cephalic anatomy of *Sinentomon erythranum* YIN (Protura: Sinentomidae). *International Journal of Insect Morphology and Embryology*, **21**: 199-213.
- FRANZ H. 1950. Bodenzoologie als Grundlage der Bodenpflege. Akademie-Verlag, Berlin. 316 pp.
- FRANZ H., HAYBACH G., NOSEK J. 1969. Beitrag zur Kenntnis der Proturenfauna der Nordostalpen und ihres Vorlandes. *Verhandlungen des zoologisch – botanischen Gesellschaft in Wien*, **108/109**: 5-18.
- FRANZ H., SERTL-BUTSCHK E. 1954. Protura. [In:] H. FRANZ (ed.) – Die Nordost-Alpen im Spiegel ihrer Landtierwelt. Eine Gebietsmonographie. Universitätsverlag Innsbruck, **1**: 642-643.
- FRENZEL G. 1937. Die Apterygotenfauna des Glatzer Schneeberges II. *Beiträge zur Biologie des Glatzer Schneeberges*, (3): 294-321.
- [GEIJSKES D. C.] 1936. [Protura.]. *Tijdschrift voor Entomologie*, **79**: XCI-XCIII.
- GISIN H. 1945. Protooures de la Suisse. *Revue suisse de Zoologie*, **52**: 513-534.
- GISIN H. 1947. Sur les insectes Aptérygotes du Parc National Suisse. Espèces et groupements euédaphiques. *Ergebnisse der wissenschaftlichen Untersuchung des schweizerischen Nationalparks* (N. S.), **2**: 77-91.
- GLANCE G. 1952. A new species of insect of the order Protura. *Proceedings of the United States national Museum*, **102** (3303): 305-314.
- GOUGH H. J., WAGHORNE D. M. 1973. Four species of Protura new to the British Isles. *Entomologist's monthly Magazine*, **108**: 166.
- GUNNARSON B. 1980. Distribution, abundance and population structure of Protura in two woodland soils in Southwestern Sweden. *Pedobiologia*, **20**: 254-262.
- HAARLØV N. 1957. Microarthropods from Danish soils. Systematics. *Spolia zoologica Musei hauniensis*, **17**: 1-60.
- HANDSCHIN E. 1920. Jurassische Proturen. *Acerentulus* und *Eosentomon* aus dem Joux tale. *Mitteilungen der schweizerischen entomologischen Gesellschaft*, **13**: 81-87.
- HANDSCHIN E. 1929. Urinsekten oder Apterygota (Protura, Collembola, Diplura und Thysanura). *Tierwelt Deutschlands und der angrenzenden Meeresteile*, F. DAHL (ed.), G. FISCHER Verlag, Jena, (16): I-VI, 150 pp.
- HILTON W. A. 1929. Another proturan from California. *Journal of Entomology and Zoology*, **21**: 131-132.
- HILTON W. A. 1930. A proturan from the Tehachapi. *Journal of Entomology and Zoology*, **22**: 47.
- HILTON W.A. 1943. *Acerentulus* from Kansas. *Journal of Entomology and Zoology*, **35**: 20-21.
- HOUSTON W. W. K. 1994. Protura. [In:] W. W. K. HOUSTON (ed.) – Zoological Catalogue of Australia. Protura, Collembola, Diplura. CSIRO, Melbourne, **22**: 1-17.

- HÜTHER W. 1965. Über die Dipluren und Proturen der Pfalz. *Pfälzer Heimat*, **16**: 95-98.
- HÜTHER W. 1969. Über einige bemerkenswerte Ur-Insekten aus der Pfalz und benachbarter Gebiete (Protura, Diplura, Collembola). *Mitteilungen der Pollichia des pfälzischen Vereins für Naturkunde und Naturschutz*, **16**: 135-148.
- IMADATÉ G. 1956a. A new species and a new subspecies of Protura from Shikoku. *Transactions of the Shikoku entomological Society*, **4**: 103-106.
- IMADATÉ G. 1956b. A new species of Protura, *Acerentomon sawadai* n. sp. from Nikko. *New Entomologist*, **5**: 23-27.
- IMADATÉ G. 1960a. A new species of Protura from the Solomon Islands: *Acerentulus solomonis* sp. nov. *Bulletin of the Osaka Museum of natural History*, (12): 5-8.
- IMADATÉ G. 1960b. Notes on Protura from Hiba, Japan, with the description of a new species. *Miscellaneous Report of the Hiwa Museum for natural History*, (3): 1-3 [In Japanese with English summary].
- IMADATÉ G. 1961a. A new species of Protura, *Eosentomon asahi* n. sp., from Japan. *Kontyû*, **29**: 123-131.
- IMADATÉ G. 1961b. Two new proturan species of the genus *Eosentomon* BERLESE from Japan. *Kontyû*, **29**: 132-140.
- IMADATÉ G. 1961c. Three new species of the genus *Acerentulus* BERLESE (Protura) from Japan. *Kontyû*, **29**: 226-233.
- IMADATÉ G. 1964a. Taxonomic arrangement of Japanese Protura (I). *Bulletin of the national Science Museum*, Tokyo, **7**: 37-81.
- IMADATÉ G. 1964b. Taxonomic arrangement of Japanese Protura (II). *Bulletin of the national Science Museum*, Tokyo, **7**: 263-293.
- IMADATÉ G. 1964c. Formosan proturans collected by Dr K. BABA. *Kontyû*, **32**: 236-238.
- IMADATÉ G. 1965a. Taxonomic arrangement of Japanese Protura (III). *Bulletin of the national Science Museum*, Tokyo, **8**: 23-69.
- IMADATÉ G. 1965b. Proturans – fauna of Southeast Asia. *Nature and Life in Southeast Asia*, **4**: 195-302.
- IMADATÉ G. 1966a. Taxonomic arrangement of Japanese Protura (IV). The proturan chaetotaxy and its meaning to phylogeny. *Bulletin of the national Science Museum*, Tokyo, **9**: 277-315.
- IMADATÉ G. 1966b. Proturans collected by the Chiba University scientific expedition to the Nepal Himalaya, 1963. *Journal of the College of Arts and Sciences*. Chiba University. Natural Sciences Series, **4**: 459.
- IMADATÉ G. 1966c. Results of the speleological survey in South Korea 1966. III. Occurrence of Protura in South Korea. *Bulletin of the national Science Museum*, Tokyo, **9**: 537-540.
- IMADATÉ G. 1969. A new species of the genus *Silvestridia* BONET (Protura) from Japan. *Revue d'Écologie et de Biologie du Sol*, **6**: 557-561.
- IMADATÉ G. 1973a. Contribution to the proturan fauna of Korea. *Annales historico-naturales Musei nationalis hungarici*, **65**: 151-155.
- IMADATÉ G. 1973b. Contributions towards a revision of Japanese Protura. *Revue d'Écologie et de Biologie du Sol*, **10**: 603-628.
- IMADATÉ G. 1973c. Habitat segregation between proturan species. *Zeitschrift für Zoologische Systematik und Evolutionsforschung*, **11**: 287-303.
- IMADATÉ G. 1974. Protura (Insecta). *Fauna japonica*. Keigaku Publishing Co., Tokyo, 351 pp.
- IMADATÉ G. 1976a. Protura from Pasoh Forest in Malaya. *Nature and Life in Southeast Asia*, **7**: 253-256.
- IMADATÉ G. 1976b. A note on proturans from the Izu Islands, Japan. *Kontyû*, **44**: 481.
- IMADATÉ G. 1977a. Occurrence of *Sinentomon* (Protura) in Japan. *Bulletin of the national Science Museum*, Tokyo, Ser. A, **3**: 37-48.
- IMADATÉ G. 1977b. A new species of the genus *Gracilentulus* (Protura, Acerentomidae) from Tsushima Islands, Japan. *Kontyû*, **45**: 161-164.
- IMADATÉ G. 1978. A new genus of Acerentomidae (Protura) from North Japan. *Bulletin of the national Science Museum*. Tokyo, Ser. A, **4**: 39-43.
- IMADATÉ G. 1980a. The prelarva of *Nipponentomon nippon* (YOSHII) (Protura, Acerentomidae). *Annotationes zoologicae japonenses*, **53**: 46-49.
- IMADATÉ G. 1980b. Occurrence of *Berberentulus* (Protura, Acerentomidae) in North America. *Kontyû*, **48**: 100-103.
- IMADATÉ G. 1980c. A new genus of Acerentomidae (Protura) from Japan and North America. *Kontyû*, **48**: 278-290.
- IMADATÉ G. 1981a. Occurrence of *Tuxenentulus* (Protura, Acerentomidae) in North America. *Kontyû*, **49**: 178-182.
- IMADATÉ G. 1981b. Occurrence of *Nosekiella* (Protura, Acerentomidae) in Japan. *Annotationes zoologicae japonenses*, **54**: 142-146.
- IMADATÉ G. 1981c. Brief accounts of proturan fauna of Japan. I. Frequency distribution of acerentomid species in Hokkaido, Kyushu and the Ryukyu Islands. *Edaphologia*, (23): 29-36.

- IMADATÉ G. 1982. A new species of the genus *Gracilentulus* (Protura) from Shikoku, Southwest Japan. *Annotationes zoologicae japonenses*, **55**: 180-183.
- IMADATÉ G. 1984. Larval stages of *Nipponentomon kamui* IMADATÉ (Insecta: Protura). *Bulletin of the Department of general Education of the Tokyo medical and dental University*, (14): 44-50 [In Japanese with English summary].
- IMADATÉ G. 1986a. *Yinentulus*, a new genus of Acerentomidae (Protura) from Japan. Entomological Papers presented to Yoshihiko Kurosawa on the occasion of his retirement, Tokyo: 36-41.
- IMADATÉ G. 1986b. Change of a preoccupied generic name in the Japanese Protura. *Kontyû*, **54**: 308.
- IMADATÉ G. 1988a. Polymorphism in *Nipponentomon uenoi* IMADATÉ et YOSII (Protura). *Edaphologia*, (38): 17-26 [In Japanese with English summary].
- IMADATÉ G. 1988b. The Japanese species of the genus *Acerentulus* (Protura). *Kontyû*, **56**: 1-20.
- IMADATÉ G. 1989a. Proturans from Java. *Acta zoologica Asiae orientalis*, **1**: 91-118.
- IMADATÉ G. 1989b. Occurrence of *Hahentomon* and *Hesperentomon* (Protura) in Japan. *Bulletin of the biogeographical Society of Japan*, **44**: 157-164.
- IMADATÉ G. 1990. Proturans from Carranglan, Luzon. *Bulletin of the biogeographical Society of Japan*, **45**: 65-70.
- IMADATÉ G. 1991. Acerentomid proturans from Sabah. *Revue suisse de Zoologie*, **98**: 207-227.
- IMADATÉ G. 1994a. Contributions towards a revision of the proturan fauna of Japan. (IX) Collecting data of acerentomid and sinentomid species in the Japanese Islands. *Bulletin of the Department of general Education of the Tokyo medical and dental University*, (24): 45-70.
- IMADATÉ G. 1994b. A new *Eosentomon* (Protura, Eosentomidae) from Yonaguni Island, Southwest Japan. *Japanese Journal of Entomology*, **62**: 309-313.
- IMADATÉ G. 1994c. Two new species of the genus *Eosentomon* BERLESE (Protura: Eosentomidae) from Northern Japan. *Proceedings of the Japanese Society of systematic Zoology*, (51): 42-50.
- IMADATÉ G. 1995. Contributions towards a revision of the proturan fauna of Japan. (X) Collecting data of eosentomid species in the Japanese Islands. *Bulletin of the Department of general Education of the Tokyo medical and dental University*, (25): 1-37.
- IMADATÉ G., HARADA H. 1983. Contributions towards a revision of the proturan fauna of Japan. (III) New collecting records from Shikoku and the western part of Honshu. *Bulletin of the Department of general Education of the Tokyo medical and dental University*, (13): 1-25.
- IMADATÉ G., HARADA H. 1987. Contributions towards a revision of the proturan fauna of Japan. (V) New collecting records from the central part of Honshu. *Bulletin of the Department of general Education of the Tokyo medical and dental University*, (17): 19-33.
- IMADATÉ G., ISHIGAKI T., SHIKENBARU K., SUNAGAWA I., TAMAKI K. 1992. Notes on proturans from the Islands of Miyako and Ishigaki, Southwest Japan. *Japanese Journal of Entomology*, **60**: 414.
- IMADATÉ G., KINJO N. 1982. The proturans from the Ozegahara Moor. [In:] H. HARA (ed.) – Ozegahara: Scientific Research of the Highmoor in Central Japan. Japan Society for the Promotion of Science, Tokyo, : 313.
- IMADATÉ G., KINJO N. 1985. Contributions towards a revision of the proturan fauna of Japan. (IV) New collecting records from the northern part of Honshu. *Bulletin of the Department of general Education of the Tokyo medical and dental University*, (15): 35-53.
- IMADATÉ G., MIYARA Z., SUNAGAWA I. 1993. Notes on proturans from Yonaguni Island, Southwest Japan. *Japanese Journal of Entomology*, **61**: 266.
- IMADATÉ G., NAKAMURA O. 1989. Contributions towards a revision of the proturan fauna of Japan. (VI) New collecting records from the eastern part of Honshu. *Bulletin of the Department of general Education of the Tokyo medical and dental University*, (19): 39-76.
- IMADATÉ G., OHBA N. 1978. Proturans from Miura Peninsula. *Science Report of the Yokosuka City Museum*, (24): 39-44.
- IMADATÉ G., OHNISHI J. 1979. Contributions towards a revision of the proturan fauna of Japan. (I) New collecting records from Hokkaido. *Bulletin of the Department of general Education of the Tokyo medical and dental University*, (9): 1-17.
- IMADATÉ G., OHNISHI J. 1992. Occurrence of *Acerentulus omoi* IMADATÉ (Protura, Acerentomidae) in Hokkaido, North Japan. *Japanese Journal of Entomology*, **60**: 624.
- IMADATÉ G., OHNISHI J. 1993. Contributions towards a revision of the proturan fauna of Japan. (VIII) Further collecting records from northern and eastern Japan. *Bulletin of the Department of general Education of the Tokyo medical and dental University*, (23): 31-65.
- IMADATÉ G., SAKU T. 1979. A note on proturans from the Islands of Satsuma, Take-shima and Kuro-shima. *Kontyû*, **47**: 7.
- IMADATÉ G., SATO H. 1992. Occurrence of *Nipponentomon uenoi uenoi* IMADATÉ et YOSII (Protura, Acerentomidae) on Tanegashima Island, Southwest Japan. *Japanese Journal of Entomology*, **60**: 682.
- IMADATÉ G., SO P. 1992. Proturans from Hong Kong. *Acta zoologica Asiae orientalis*, **2**: 53-74.
- IMADATÉ G., SZEPTYCKI A. 1976. The proturans from North Korea. *Bulletin of the national Science Museum, Tokyo, Ser. A 2*: 267-276.

- IMADATÉ G., TANAKA S. 1981. Contributions towards a revision of the proturan fauna of Japan. II New collecting records from Kyushu and the Ryukyu Islands. *Bulletin of the Department of general Education of the Tokyo medical and dental University*, (11): 1-16.
- IMADATÉ G., YIN W. Y. 1979. Studies on the Chinese Protura: a new species of the genus *Condeellum*. *Acta entomologica sinica*, **22**: 320-323 [In Chinese with English summary].
- IMADATÉ G., YIN W. Y. 1983. A new species of the genus *Kemyentulus* (Protura) from Shanxi. *Contributions from Shanghai Institute of Entomology*, (1982 – 1983): 145-149 [In Chinese with English summary].
- IMADATÉ G., YIN W. Y., XIE R. 1995. Three new eosentomid species (Protura, Eosentomidae) from Yunnan, Southwest China. *Japanese Journal of Entomology*, **63**: 15-24.
- IMADATÉ G., YOSII R. 1956. Two new species of Protura from Japan. *Insecta matsumurana*, **20**: 11-16.
- IMADATÉ G., YOSII R. 1959. A synopsis of the Japanese species of Protura. *Contributions from the biological Laboratory Kyoto University*, (6): 1-43, Pls I-VIII.
- IONESCO M. A. 1930a. Note sur quelques Protoures de Sinaïa (Roumanie). *Bulletin de la Section scientifique de l'Académie roumaine*, **13**: 17-25, Pls I-III.
- [IONESCO] IONESCU M. A. 1930b. Contribuțiunile noi asupra faunei Proturelor din România (a 3-a notă). *Buletinul Societații Ștudenților în Științe naturale din București*, **1**: 47-51.
- [IONESCO] Ionescu M. A. 1932a. Proturele. [In:] M. A. IONESCU (ed.) – Contribuțiunile la studiul faunei frunzarului (pătura de frunze moarte) de Fag. E. Marvan, București, Pp.: 78-89.
- IONESCO M. A. 1932b. Nouvelles contributions à la connaissance de la faune des Protoures en Roumanie. *Publicațiunile Societății Naturaliștilor din Romania*, (11): 125-133.
- IONESCO M. A. 1932c. Quelques anomalies observées dans la chaetotaxie des Protoures. *Publicațiunile Societății Naturaliștilor din Romania*, (11): 167-170.
- IONESCO M. A. 1933a. La chaetotaxie du genre *Acerentomon*, SILVESTRI. Contribution à la connaissance de la morphologie des Protoures. *Notationes biologicae*, **1**: 6-13
- [IONESCO] IONESCU M. A. 1933b. Contributions à la connaissance de la faune des Protoures d'Europe. *Bulletin de la Société zoologique de France*, **58**: 107-120.
- IONESCO M. A. 1934. Le chaetotaxie des genres *Acerentulus* et *Eosentomon* (Ord. Protura). *Bulletin de la Société zoologique de France*, **59**: 491-497.
- IONESCO M. A. 1937a. La chaetotaxie des stades larvaires chez le genre *Eosentomon* (ord. Protura). Nouvelles contributions à la connaissance de la morphologie des Protoures. *Entomologisk Tidskrift*, **58**: 101-105.
- IONESCO M. A. 1937b. Contributions à la connaissance de la faune des Protoures de la Suède avec considérations sur les caractères spécifiques des Eosentomides. *Entomologisk Tidskrift*, **58**: 106-114.
- [IONESCO] IONESCU M. A. 1951. Protura. *Fauna Republicii populare române*, Insecta, Academia Republicii Populare Române, București, **7** (1), 38 pp.
- KRATOHVIL J. 1959. Řád hmyzenky – Protura. [In:] J. KRATOHVIL (ed.) – Klíč zvířeny ČSR, Československá Akademie Věd, Praha, vol. **3**, Pp.: 87-93.
- KRAUB J., FUNKE W. 1999. Extraordinary high density of Protura in a windfall area of young spruce plants. *Pedobiologia*, **43**: 44-46.
- Krausse A. 1915. Hexapodologische Notizen 20. Protura. *Archiv für Naturgeschichte*, **81**: 157-158.
- KSENEMAN M. 1935. Apterygota z území rybníků Lednických. II. *Časopis národního Musea, oddíl přírodovědný*, Praha, **109**: 39-65.
- KSENEMAN M. 1937. Příspěvek k poznání fauny apterygot Kralického Sně níku. *Entomologické Listy*, **1**: 105-117.
- KSENEMAN M. 1938a. Vztahy Apterygotů k vlastnostem stanoviště se zřetelem na lesní půdy. *Sborník vysoké školy zemědělské v Brně*, **26**: 1-56.
- KSENEMAN M. 1938b. Apterygota z rezervace "Pop Ivan" na Podkarpatské Rusi. *Sborník výzkumných ústavů zemědělských ČSR*, **152**: 449-524.
- KUBÍKOVÁ J., RUŠEK J. 1976. Development of xerothermic rendzinas. A study in ecology and soil microstructure. *Rozprawy Československé Akademie Ved (Rada matematických a přírodních ved)*, Academia, Praha, **86** (6): 78 pp.
- LEE B. H., RIM M. G. 1988. Acerentomid proturans (Insecta) with two new species and two new records for Korea. *Korean Journal of Systematic Zoology*, **4**: 1-11
- LEE B. H., RIM M. G. 1989. A systematic review of *Berberentulus* complex of Protura using numerical cladistics. [In:] R. DALLAI (ed.) – 3rd International Seminar on Apterygota, University of Siena, Siena, Pp.: 69-77.
- LEE H. R., CHEN C. S. 1990. A study of Berberentomidae (Insecta: Protura) from Taiwan. *Yushania*, **7**: 29-43 [In Chinese].
- LERUTH R. 1939. Un ordre d'Insectes nouveau pour la faune belge: les Protoures. *Bulletin et Annales de la Société royale entomologique de Belgique*, **79**: 199-207.
- LINDROTH C. H., ANDERSSON H., BÖDVARSSON H., RICHTER S. H. 1973. Surtsey, Iceland. The development of a new fauna, 1963-1970. Terrestrial invertebrates. *Entomologica scandinavica*, Suppl. **5**: 1-280.
- LINNANIEMI M. W. 1934. Foreningsmeddelelse Protura. *Notulae entomologicae*, Helsingfors, **14**: 122.

- LOKSA I. 1966. Die Bodenzooökologischen Verhältnisse der Flaumeichen – Buschwälder Südostmitteleuropas. Akadémiai Kiadó, Budapest, 437 pp.
- MARCUZZI G. 1968. Osservazioni ecologiche sulla fauna del suolo di alcune regioni forestali italiane. *Annali del Centro di Economia Montana delle Venezie*, 7: 209-231.
- MARCUZZI G. 2003. Fauna della Provincia di Belluno. *Studi trentini di Scienze naturali. Acta biologica*, 79 (2002): 121-172.
- MARCUZZI G., LORENZONI A. M., DI CASTRI F. 1970. La fauna del suolo di una regione delle Prealpi Venete (M. Spitz, Recoaro). Aspetti autoecologici. *Atti dell' Istituto Veneto di scienze, lettere ed arti* (Classe di scienze matematiche e naturali), 128: 411-567.
- MARTYNOVA E. F. 1970. New species of Protura from the High Mountain Region of Tian Shan. *Zoologicheskii Zhurnal*, 49: 236-240. [In Russian].
- MARTYNOVA E. F. 1977. *Acerella sharovi* sp. n. (Protura, Acerentomidae) from the Magadan district. *Zoologicheskii Zhurnal*, 56: 164-167. [In Russian].
- MARTYNOVA E. F. 1978. Materials on Apterygota from Zair. Families Isotomidae (Collembola) and Acerentomidae (Protura). *Entomologicheskoe Obozrenie*, 57: 526-539. [In Russian].
- MARTYNOVA E. F. 1986. Otriad Protura – bessiazkovyye. [In:] P. A. LER (ed.) – Opredelitel' nasekomykh Dalnego Wostoka SSSR. Nauka, Leningrad, 1, Pp.: 31-40.
- MASSERA M. G. 1952. Collemboli della Grotta "Arma della Pollera". N. 24 Li. presso finale Ligure. *Bollettino della Società entomologica italiana*, 82: 29-33.
- MILLS H. B. 1932. Catalogue of the Protura. *Bulletin of the Brooklyn entomological Society*, 27: 125-130.
- NAJT J., VIDAL SARMIENTO J. 1970. Aportes al conocimiento de los Proturos de la Argentina. I. (Insecta). *Physis*, Buenos Aires, 29 (79): 317-321.
- NAJT J., VIDAL SARMIENTO J. 1972a. Aportes al conocimiento de los Proturos de Argentina. III. *Revue d'Écologie et de Biologie du Sol*, 9: 705-709.
- NAJT J., VIDAL SARMIENTO J. 1972b. Aportes al conocimiento de los Proturos de la Argentina. VI. (Insecta). *Physis*, Buenos Aires, 31 (83): 399-403.
- NAKAMURA O. 1983a. A new species of the genus *Eosentomon* (Protura, Eosentomidae) from Hokkaido, Northern Japan. *Kontyû*, 51: 140-143.
- NAKAMURA O. 1983b. *Eosentomon nupri* sp. nov. from Hokkaido (Protura, Eosentomidae). *Kontyû*, 51: 596-600.
- NAKAMURA O. 1985a. Protura from the Chichibu district. *Bulletin of the Saitama Museum of natural History*, (3): 1-6 [In Japanese with English abstract].
- NAKAMURA O. 1985b. A new species of the genus *Baculentulus* (Protura, Acerentomidae) from Japan. *Kontyû*, 53: 721-728.
- NAKAMURA O. 1986. Study on Protura (Insecta) of the Izu Islands. I. The faunal make-up. *Bulletin of the Saitama Museum of natural History*, (4): 1 – 13 [In Japanese with English abstract].
- NAKAMURA O. 1989. Vertical distribution of Protura on Mt. Iwate, Northeast Japan. *Bulletin of the Saitama Museum of natural History*, (7): 1-6. jap
- NAKAMURA O. 1990a. Two new species of the genus *Neocondeellum* (Protura, Protentomidae) from Japan. *Japanese Journal of Entomology*, 58: 593-605.
- NAKAMURA O. 1990b. A new species of the genus *Kenyentulus* (Protura, Acerentomidae) from Central Japan. *Edaphologia*, (44): 11-16.
- NAKAMURA O. 1994. Proturans collected from roof garden of the building of the Saitama Museum of Natural History. *Bulletin of the Saitama Museum of natural History*, (12): 61-63 [In Japanese with English abstract].
- NAKAMURA O. 1995a. A new species and a new record of the genus *Baculentulus* (Protura, Acerentomidae) from Japan. *Japanese Journal of Entomology*, 63: 333-345.
- NAKAMURA O. 1995b. A new species of the genus *Gracilentulus* (Protura) from Japan. *Edaphologia*, (54): 1-8.
- NAKAMURA O. 1996. A new species of the genus *Pseudanisentomon* (Protura, Eosentomidae) from Central Japan. *Edaphologia*, (57): 7-12.
- NAKAMURA O. 1997. Protura from Taiwan. *Edaphologia*, (59): 17-53.
- NAKAMURA O. 2000. Proturans from the Garden of the Imperial Palace, Tokyo. *Memoirs of the national Science Museum*, Tokyo, 36: 497-504 [In Japanese with English summary].
- NAKAMURA O. 2001. A new species of the genus *Filientomon* from central Japan (Protura: Acerentomidae). *Edaphologia* (68): 33-37.
- NAKAMURA O. 2004a. A new species of the genus *Eosentomon* (Insecta: Protura: Eosentomidae) from Rishiri Island, Hokkaido, Northern Japan. *Species Diversity*, 9: 359-366.
- NAKAMURA O. 2004b. Protura from Khabarovsk, the Russian far East. *Edaphologia*, (75): 17-35.
- NAKAMURA O., HAGIWARA Y., TAMURA H. 2003. Fauna and vertical distribution of Protura at Mt. Komogatake of the Yakeishi Mountains. *Journal of the College of Arts, Sciences, Showa University*, 34: 1-7 [In Japanese, with English summary].

- NAKAMURA O., ISHII K. 1994. Vertical distribution of Protura on Mt. Nantai at Nikko, Central Japan. *Bulletin of the Saitama Museum of natural History*, (12): 1-4 [In Japanese with English abstract].
- NEUHERZ H. 1974. Der erste Höhlenfund einer Proturie (Insecta, Apterygota) in Österreich. *Höhle*, **25**: 25-30.
- NEUHERZ H. 1975a. Die Landfauna der Lurgrotte (Teil I). *Sitzungsberichte der österreichischen Akademie der Wissenschaften* (Mathem. – naturw. Kl.), **183**: 159-285.
- NEUHERZ H. 1975b. Faunistische Nachrichten aus Steiermark (XX/4): Bemerkungen zur Protureenfauna (Insecta, Apterygota). *Mitteilungen des Naturwissenschaftlichen Vereines für Steiermark*, **105**: 313-314.
- NEUHERZ H., NOSEK J. 1975. Zur Kenntnis der Protureen aus dem Gebiet des Faaker Sees in Kärnten. *Carinthia* II. **165**, **85**: 297-301.
- NOSEK J. 1954. Výzkum půdni zvířeny jako součást výzkumu biocenoty lesa. Československa Akademie Věd, Praha, 111pp.
- NOSEK J. 1957a. Výzkum půdni fauny jako součást výzkumu biocenoty lesa II. Poznámky k ekologii půdni fauny s hlediska biologie půdy. *Biologické Práce*, **3**: 1-96.
- NOSEK J. 1957b. Příspěvek k fauně hmyzenek (Protura) ČSR. *Zoologické Listy*, **6**: 31-38, Pl. V.
- NOSEK J. 1958. Příspěvek k fauně apterygot lesních půd. *Časopis československé Společnosti entomologické*, **55**: 357-360.
- NOSEK J. 1960. Sur une nouvelle espèce de Protooures *Acerentomon meridionale* sp. n. *Zoologické Listy*, **9**: 7-10.
- NOSEK J. 1961a. Příspěvek k poznání bulhářských hmyzenek. *Časopis moravského Musea*, Brno, **46**: 153-158.
- NOSEK J. 1961b. Protura from Czechoslovakian soils. *Zoologické Listy*, **10**: 359-384.
- NOSEK J. 1963. Zur Kenntnis der Apterygoten der kleinkarpathischen Wald- und Dauergrünlandböden. *Pedobiologia*, **2**: 108-131.
- NOSEK J. 1964. Some records of Protura and Collembola from the Carpathian Mountains. *Časopis československé Společnosti zoologické*, **61**: 7-18.
- NOSEK J. 1965a. A new species of Protura *Acerentomon franzi* n. sp. *Annotationes zoologicae et botanicae*, (14): 1-4.
- NOSEK J. 1965b. A new species of Protura from Austria, *Hesperentomon condei* n. sp. *Revue d'Écologie et de Biologie du Sol*, **2**: 281-283.
- NOSEK J. 1966. A new species of Protura from Central Europe *Protentomon tuxeni* sp. n. *Věstník československé Společnosti zoologické*, **30**: 49-53.
- NOSEK J. 1967a. A new species of Protura from Hungary *Acerentomon imadatei* sp. n. *Revue d'Écologie et de Biologie du Sol*, **4**: 173-175.
- NOSEK J. 1967b. A new species of Protura from Czechoslovakia, *Acerentulus carpaticus* sp. n. *Revue d'Écologie et de Biologie du Sol*, **4**: 523-525.
- NOSEK J. 1967c. The new species of Protura from Central Europe. *Zeitschrift der Arbeitsgemeinschaft österreichischer Entomologen*, **19**: 76-88.
- NOSEK J. 1967d. K fauně Apterygot některých rostlinných společenstev v území pod Vihorlatem. *Acta Facultatis Rerum naturalium Universitatis comenianae* (Zool.), **12**: 35-40.
- NOSEK J. 1969a. The investigation on the apterygotan fauna of the Low Tatras. *Acta Universitatis Carolinae* (Biol.), **1967**: 349-528.
- NOSEK J. 1969b. Two new species of Protura from Montagne Noire. *Bulletin de la Société d'Histoire naturelle de Toulouse*, **105**: 217-220.
- NOSEK J. 1969c. Three new species of Protura from Italy. *Atti dell'Istituto veneto di Scienze, Lettere ed Arti. Classe di Scienze matematiche e naturali*, **127**: 485-494.
- NOSEK J. 1972a. *Eosentomon hauseri* a new species of Protura from Brazil. *Archives des Sciences*, Genève, **25**: 161-163.
- NOSEK J. 1972b. *Berberentulus amazonicus* a new species of Protura from Brazil. *Věstník československé Společnosti zoologické*, **36**: 256-257.
- NOSEK J. 1973a. Three new species of Protura from Brazil. *Revue suisse de Zoologie*, **80**: 257-265.
- NOSEK J. 1973b. *Gracilentulus neotropicus* a new species of Protura from Brazil. *Revue suisse de Zoologie*, **80**: 631-633.
- NOSEK J. 1973c. Five new species of Protura from Brazil. *Věstník československé Společnosti zoologické*, **37**: 27-36.
- NOSEK J. 1973d. The European Protura. Their taxonomy, ecology and distribution. With keys for determination. Muséum d'Histoire naturelle, Genève, 345 pp.
- NOSEK J. 1975. Niches of Protura in biogeocoenoses. *Pedobiologia*, **15**: 290-298.
- NOSEK J. 1976a. Towards the knowledge of tropical Protura. *Revue suisse de Zoologie*, **83**: 255-262.
- NOSEK J. 1976b. A new species of Protura *Berberentulus africanus* n. sp. *Revue suisse de Zoologie*, **83**: 419-421.
- NOSEK J. 1976c. A new species of Protura from Greece: *Protentomon hellenicum* sp. n. *Revue suisse de Zoologie*, **83**: 757-759.

- NOSEK J. 1977a. Adaptations in Protura. *Revue d'Écologie et de Biologie du Sol*, **14**: 217-224.
- NOSEK J. 1977b. A new proturan species from Styria *Acerentomon pseudomicrorhinus* sp. n. *Revue suisse de Zoologie*, **84**: 345-347.
- NOSEK J. 1977c. A new genus and six new species of Protura from Alaska (Protura: Acerentomidae, Eosentomidae). *Entomologica scandinavica*, **8**: 271-284.
- NOSEK J. 1977d. *Hesperentomon schusteri* sp. n. a new proturan species from Austria. *Revue d'Écologie et de Biologie du Sol*, **14**: 593-595.
- NOSEK J. 1978a. Madagascarian Protura I. Taxonomy. *Bulletin du Muséum national d'Histoire naturelle*, Paris, (3 sér.), **41** (512): 3-28.
- NOSEK J. 1978b. New records of Protura (Insecta) from Greece. *Revue suisse de Zoologie*, **85**: 301-306.
- NOSEK J. 1978c. Protura: a new insect order record from Puerto Rico with description of new species. *The Journal of Agriculture of the University of Puerto Rico*, **62**: 133-138.
- NOSEK J. 1978d. Key and diagnoses of Proturan genera of the world. *Annotationes zoologicae et botanicae*, Bratislava, (122): 1-59.
- NOSEK J. 1979. A new proturan species from Sardinia (Protura: Acerentomoidea) *Gracilentulus* [sic!] *sardinianus* n. sp. *Redia*, **62**: 335-337.
- NOSEK J. 1980a. A new genus and five species of Protura from Alaska. *Entomologica scandinavica*, **11**: 265-273.
- NOSEK J. 1980b. Chaetotaxy of Protura. [In:] R. DALLAI (ed.) – First International Seminar on Apterygota, University of Siena, Siena, Pp.: 147-166.
- NOSEK J. 1980c. Systematics of Protura. *Abstracts of XVI International Congress of Entomology, Kyoto 1980*: 41.
- NOSEK J. 1981. Three new Protura from Alaska with key to known Alaskan species (Insecta: Protura). *Entomologica scandinavica*, **12**: 158-162.
- NOSEK J. 1983a. *Acerentulus condei* sp. n. a new proturan species of “confinis” group. *Věstník československé Společnosti zoologické*, **47**: 46-47.
- NOSEK J. 1983b. A new proturan species from Yugoslavia *Acerentomon kustorae* n. sp. (Protura, Acerentomidae). *Biološki Věstnik*, **31**: 151-156.
- NOSEK J. 1986. Protura of the Little Carpathians. [In:] J. NOSEK (ed.) -The soil fauna of the Little Carpathians. Slovak Academy of Sciences, Institute of Experimental Biology and Ecology, Bratislava, Pp.: 225-230.
- NOSEK J., AMBROŽ Z., 1964. Apterygotenbesatz und mikrobielle Aktivität in Böden der Niederen Tatra. *Pedobiologia*, **4**: 222-240.
- NOSEK J., CVIJOVIĆ M. 1969. *Tuxenidia balcanica* a new genus and species of Protura. *Revue d'Écologie et de Biologie du Sol*, **6**: 563-566.
- NOSEK J., DALLAI R. 1982. A new Proturan species from Sardinia *Acerentomon condei* sp. n. *Revue d'Écologie et de Biologie du Sol*, **19**: 129-133.
- NOSEK J., DANIEL M., MRČIAK M. 1978. Apterygota in nests of small mammals in the Western Carpathians. *Věstník Československé Společnosti zoologické*, **42**: 43-51.
- NOSEK J., HÜTHER W. 1974. *Gracilentulus tuxeni* a new species of Protura from Brasil. *Revue suisse de Zoologie*, **81**: 53-55.
- NOSEK J., LICHARD M. 1962. Beitrag zur Kenntnis der Vogelnestfauna. *Biologické Práce*, **8**: 29-51.
- NOSEK J., MARI MUTT J. A. 1978. First two records of Protura (Insecta) from the Dominican Republic with synopses of both species. *The Journal of Agriculture of the University of Puerto Rico*, **62**: 305-308.
- NOSEK J., MARI MUTT J. A. 1980. First records of Protura (Insecta) from Cuba, Jamaica and Haiti and a synopsis of *Delamarentulus tristani* (SILVESTRI) (Acerentomidae). *The Journal of Agriculture of the University of Puerto Rico*, **64**: 121-125.
- NOSEK J., MČE. KEVAN D. K. 1984a. New species of *Eosentomon* BERLESE, 1909 (Protura: Eosentomidae) from Quebec and Vermont. *The Canadian Entomologist*, **116**: 19-26.
- NOSEK J., MČE. KEVAN D. K. 1984b. A species of Acerentomidae (Protura) new to Kanada. *Revue d'Entomologie du Québec*, **29**: 55-61.
- NOSEK J., VYSOTSKAYA S. O. 1973. The investigation on Apterygota from the nests of small mammals in the East Carpathians (Ukrainian SSR). *Biologické Práce*, **19**: 1-77.
- NOSEK J., VYSOTSKAYA S. O. 1976. Study of Protura from the nests of small mammals of Transcarpathian region. *Entomologicheskoe Obozrenie*, **55**: 808-812.
- ØKLAND F. 1932. Norske “halvinsekter” (Protura). *Norsk entomologisk Tidsskrift*, **3**: 129-135.
- OUTTEN W. A., ALLEN R. T. 1989. Two new species of *Eosentomon* from Chickasaw State Park, Tennessee (Protura, Eosentomidae). *Journal of the New York entomological Society*, **97**: 141-150.
- PACLT J. 1954a. Zur Taxonomie der paläarktischen Arten der Gattung *Eosentomon* BERLESE (Protura). *Beiträge zur Entomologie*, **4**: 556-559.
- PACLT J. 1954b. Zur Taxonomie der paläarktischen Arten der Gattung *Acerentomon* SILVESTRI (Protura). *Beiträge zur Entomologie*, **4**: 665-668.
- PACLT J. 1955. Protura. *Genera Insectorum*, (211): 1-35.

- PACLT J. 1956. Apterygota Žitného Ostrova. *Biológia*, Bratislava, **11**: 352-357.
- PACLT J. 1958. Sur la faune tchécoslovaque des Protoures. *Acta faunistica entomologica Musei nationalis Pragae*, **3**: 3-6.
- PACLT J. 1959. Fauna Apterygot Žitného Ostrova. *Biológia*, Bratislava, **14** (5): 337-349.
- PACLT J., WINKLER J. R. 1956. O púdní zvířené ČR II (Protura, Acari: Oribatoidea). *Ochrana Přírody*, **11**: 272-274.
- PALACIOS-VARGAS J. G. 2000. 13. Protura y Diplura. [In:] J. E. LLORENTE BOUSQUETS, E. GONZÁLES SORIANO, N. PAPAVERO (eds) – Biodiversidad, Taxonomía y biogeografía de artrópodos de México: hacia una síntesis de su conocimiento. vol. II, Grupos de Hexapoda. Mexico. Pp.: 275-281.
- PALISSA A. 1964. Apterygota – Urinsekten. P. BROHMER, P. EHRMAN, G. ULMER (eds) – *Die Tierwelt Mitteleuropas*, Verlag von Quelle, Mayer in Leipzig, vol. 4 (1a), 407 pp.
- PALISSA A. 1966. Zur Collembolenfauna Finnlands. *Notulae entomologicae*, **46**: 33-63.
- PARISI V., VALLE A., DEMATTEIS E., MAGNETTI P., MICHELANGELI M., PAOLETTI DI CHIARA A., ROMAGNOLI JOPI F., SMEDILE E., TIBALDI E., ZULLINI A. 1968. Appunti per lo studio della fauna non vertebrata del Parco Nazionale dello Stelvio. *Rendiconti dell' Instituto Lombardo Academia di Scienze e Lettere* (B), **102**: 175-193.
- PAWLOWSKI J., STERZYŃSKA M. 1994. Cenne gatunki i zagrożone nisze lądowych bezkręgowców w polskiej części MRB "Karpaty Wschodnie". *Roczniki Bieszczadzkie* **3**: 57-74.
- PETERSEN H. 1965. The Collembola of the Hansted Reserve, Thy, North Jutland. Taxonomy, Ecology (with a description of a new species and subgenus and a record of a single species of Protura). *Entomologiske Meddelelser*, **30**: 313-395.
- PRABHOO N. R. 1960. *Acerentulus breviunguis* CONDÉ (Protura: Acerentomidae) from India. *Current Science*, **29**: 273-274.
- PRABHOO N. R. 1972a. South Indian Protura I. Two new species and three new records of Acerentomoidea. *Revue d'Écologie et de Biologie du Sol*, **9**: 711-718.
- PRABHOO N. R. 1972b. South Indian Protura – II. Two new records. *Oriental Insects*, **6**: 179-182.
- PRABHOO N. R. 1975. South Indian Protura – III. Four new species and some new records. *Oriental Insects*, **9**: 431-438.
- PRABHOO N. R. 1976. Soil micro-arthropods of a virgin forest and adjoining tea fields in the Western Ghats in Kerala – a brief ecological study. *Oriental Insects*, **10**: 435-442.
- PRABHOO N. R. 1977. South Indian Protura. IV. Two new species. *Entomon*, **2**: 215-219.
- PRABHOO N. R. 1986. Protura of South India. Biogeographic considerations. [In:] R. DALLAI (ed.) – 2nd International Seminar on Apterygota, University of Siena, Siena. Pp.: 67-71.
- PRELL H. 1912. Beiträge zur Kenntnis der Protouren. III. Gliederung und eigne Muskulatur der Beine von *Acerentomon* und *Eosentomon*. *Zoologischer Anzeiger*, **40**: 33-50.
- PRELL H. 1913. Deutsche Protouren. *Verhandlungen der deutschen zoologischen Gesellschaft*, **1913**: 253-257.
- PRICE D. W. 1960. A new family of Protura from California. *Annals of the entomological Society of America*, **53**: 675-678.
- RAMSAY G. W., TUXEN S. L. 1978. Protura (Insecta) from the Kermadec Islands, and a redescription of *Acerentulus noralis* from Argentina. *New Zealand Journal of Zoology*, **5**: 601-606.
- RIMSKY-KORSAKOW M. 1911a. Ob organizaciji Protura SILVESTRI. *Trudy Imperatorskogo Sankt-Petersburgskogo Obshchestva Estestvoispytatelei*, **42**: 17-37, 96-98.
- RIMSKY-KORSAKOW M. 1911b. Zur geographischen Verbreitung und Biologie der Protouren. *Russkoe entomologicheskoe Obozrenie*, **11**: 411-417.
- RIMSKY-KORSAKOW M. 1911c. Über die systematische Stellung der Protura SILVESTRI. *Zoologischer Anzeiger*, **36**: 164-168.
- ROSAS COSTA J. A. 1950. Catalogo de Protura (Insecta, Apterygota: Entotropha). *Arthropoda*, **1**: 327-356.
- RUSEK J. 1961. K poznání Apterygot Moravskoslezských Beskyd. *Spisy přírodovědecké Fakulty University J. E. Purkyně v Brne*, (415): 285-302.
- RUSEK J. 1963. Druhý příspěvek k poznání fauny Apterygot Moravskoslezských Beskyd. *Acta Musei Silesiae* (A), **12**: 21-35.
- RUSEK J. 1965. Zur Protouren-Fauna der Tschechoslowakei. *Věstník československé Společnosti zoologické*, **29**: 223-235.
- RUSEK J. 1966. Einige neue und interessante Protouren- und Dipluren-Arten aus der Tschechoslowakei (Apterygota). *Acta entomologica bohemoslovaca*, **63**: 348-372.
- RUSEK J. 1968. Die Apterygotengemeinschaft der Acereto – Fraxinetum – Waldassoziation des Mährischen Karstes. *Věstník československé Společnosti zoologické*, **32**: 237-261.
- RUSEK J. 1973. *Eosentomon pratensis* sp. n. (Protura) aus Süd- Mähren. *Acta entomologica bohemoslovaca*, **70**: 55-59.
- RUSEK J. 1974a. Zur Taxonomie einiger Gattungen der Familie Acerentomidae (Insecta, Protura). *Acta entomologica bohemoslovaca*, **71**: 260-281.

- RUSEK J. 1974b. *Eosentomon kamenickiense* sp. n. (Protura) aus Ost-Böhmen. *Acta entomologica bohemoslovaca*, **71**: 342-345.
- RUSEK J. 1975. Zur Taxonomie und Synökologie der Gattung *Proturentomon* SILVESTRI (Protura). *Věstník československé Společnosti zoologické*, **39**: 279-292.
- RUSEK J. 1977. Protura [In:] J. DLABOLA (ed.) – Enumeratio Insectorum Bohemoslovakiae. *Acta faunistica entomologica Musei nationalis Pragae*, **15**, suppl. 4: 9-10.
- RUSEK J. 1979. Coenological characteristics of soil Apterygota in natural grassland at Kameničky. [In:] M. RYCHNOVSKA (ed.) – Progress Report on MAB Project no 91: Function of Grasslands in Spring Region – Kameničky Project. Brno. Pp.: 185-188.
- RUSEK J. 1984. Zur Bodenfauna in drei Typen von Überschwemmungswiesen in Süd-Mähren. *Rozprawy Československé Akademie Věd (Rada matematických a přírodních věd)*, **94** (3): 1-127, Tbls 1-8.
- RUSEK J. 1988. New *Eosentomon* and *Acerentulus* species (Protura) from Federal Republic Germany. *Věstník československé Společnosti zoologické*, **52**: 217-237.
- RUSEK J. 1989. Collembola and Protura in a meadow-forest ecotone. [In:] R. DALLAI (ed.) – 3rd International Seminar on Apterygota, University of Siena, Siena. Pp.: 413-418.
- RUSEK J. 1990. Collembola and other microarthropods. [In:] J. OSBORNOVÁ, M. KOVÁŘOVÁ, J. LEPŠ, K. PRACH (eds) – Succession in abandoned fields. Studies in Central Bohemia, Czechoslovakia. Kluwer Academic Publishers, Dordrecht, Boston, London. Pp: 56-58.
- RUSEK J. 1993. Air-pollution-mediated changes in alpine ecosystems and ecotones. *Ecological Applications*, **3**: 409-416.
- RUSEK J., STUMPP J. 1988. A new *Acerentulus* species from Southeast Italy (Protura: Acerentomidae). *Acta entomologica bohemoslovaca*, **85**: 153-158.
- RUSEK J., STUMPP J. 1989a. Variability of chaetotaxy in *Eosentomon foliaceum* (Protura). [In:] R. DALLAI (ed.) – 3rd International Seminar on Apterygota, University of Siena, Siena. Pp.: 55-61.
- RUSEK J., STUMPP J. 1989b. *Ionescuellum ulmiacum* sp. n. from Central Europe (Protura, Hesperentomidae). *Revue d'Écologie et de Biologie du Sol*, **26**: 527-533.
- SCHEPOTIEFF A. 1909. Studien über niedere Insekten. I. *Protapteron indicum* n. g. n. sp. *Zoologische Jahrbücher (Systematik)*, **28**: 121-138.
- SCHEPOTIEFF A. 1910. Neue Arbeiten über niedere Insecten. *Zoologisches Zentralblatt*, **17**: 129-142.
- SELGA D. 1957. Apterigógenos de Galizia. Nota I. *Publicaciones del Instituto de Biología aplicada*, **25**: 113-118.
- SELLNICK M. 1930. Die Protura. *Schriften der physikalisch-ökonomischen Gesellschaft zu Königsberg*, **67**: 100-102.
- SHAROV A. G. 1964. Otriad Protura – Bessiazkovye. [In:] G. Ya. BEI-BIENKO (ed.) – *Opređelitel nasekomych evropejskoj casti SSSR*, Nauka, Moscow, **1**: 40-41.
- SHRUBOVYCH J., SZEPTYCKI A. 2006. *Noldo kaprusii* n. sp., a new species from Crimea (Protura: Nipponentomidae). *Genus*, **17**: 151-158.
- SILVESTRI F. 1907. Descrizioni di un nuovo genere d'insetti apterigoti, rappresentante di un novo ordine. *Bollettino del Laboratorio di Zoologia generale e agraria della R. Scuola superiore d'Agricoltura*. Portici, **1**: 296-311.
- SILVESTRI F. 1909. Descrizioni preliminari di varii artropodi, specialmente d'America. *Atti della reale Accademia nazionale dei Lincei. Rendiconti*, **18**: 7-10.
- SILVESTRI F. 1938. Primo contributo alla conoscenza dei Protura (Insecta) dei Brasile e di Costa Rica. In: Livro Jubilar Prof. Travassos, Rio de Janeiro, **3**: 441-445.
- SLADEN W. L., BAGNALL R. S., COLLIN J. E. 1913. Some interesting British insects (V). *Entomologist's monthly Magazine*, **49**: 171-174, Pls II-III.
- ŚLAWSKA M., SZEPTYCKI A. 2004. Pierwogonki (Protura) borów sosnowych i torfowisk Równiny Charzykowskiej, Pojezierze Pomorskie. *Wiadomości entomologiczne*, **23**: 5-12.
- STACH J. 1926. *Eosentomon armatum* n. sp., pierwsza Protura z Polski. *Sprawozdania Komisji fizjograficznej Polskiej Akademii Umiejętności*, **61**: 205-216, Pl. 9.
- STACH J. 1929. Verzeichnis der Apterygogenea Ungarns. *Annales Musei nationalis hungarici*, **26** (1929): 269-312.
- STACH J. 1954. *Acerentomon dispar* sp. n., a new species of the order Protura from Poland. *Annales zoologici*, Warszawa, **16**: 23-27, Pls II-III.
- STACH J. 1955. Pierwogonki – Protura, Widłogonki – Diplura, Szczeciogonki – Thysanura. *Klucze do oznaczania Owadów Polski*, PWN, Warszawa, **3-5**: 62 pp.
- STACH J. 1959. The Apterygotan fauna of the Polish Tatra National Park. *Acta zoologica cracoviensia*, **4**: 1-102, Pls I-V.
- STACH J. 1964. Owady bezskrzydłe – Apterygota. *Katalog Fauny Polski*, PWN, Warszawa, **15**: 103 pp.
- STRENZKE K. 1942. Norddeutsche Proturen. *Zoologische Jahrbücher*, **75**: 73-102.
- STUMPP J. 1990. Zur Ökologie einheimischer Proturen (Arthropoda: Insecta) in Fichtenforsten. *Zoologische Beiträge*, **33**: 345-422.

- STUMPP J., SZEPTYCKI A. 1989. *Eosentomon rusekianum*, sp. n., a new species of Protura (Arthropoda: Insecta) from South Germany. *Carolinea*, **47**: 141-146.
- STURM H. 1959. Die Nahrung der Proturen. Beobachtungen an *Acerentomon doderoi* Silv. und *Eosentomon transitorium* BERL. *Naturwissenschaften*, **46**: 90-91.
- SZEPTYCKI A. 1964. Owady bezskrzydłe (Apterygota) wyspy Wolina. Cz. II. Plaża nadmorska i wydmy. *Badania fizjograficzne nad Polską zachodnią*, **14**: 7-34.
- SZEPTYCKI A. 1968. *Berberentulus polonicus* n. sp., a new species of Protura from Poland. *Polskie Pismo entomologiczne*, **38**: 465-468.
- SZEPTYCKI A. 1969a. Materiały do fauny Protura Polski. *Acta zoologica cracoviensia*, **14**: 451-464, Pls XXIX-XXXV.
- SZEPTYCKI A. 1969b. Fauna of Protura of the Ojców National Park in Poland. *Acta zoologica cracoviensia*, **14**: 465-470, Pls XXXVI-XXXVII.
- SZEPTYCKI A. 1977. Three new species of Protura from Iran. *Polskie Pismo entomologiczne*, **47**: 691-701.
- SZEPTYCKI A. 1979. Three new species of the genus *Acerentulus* BERLESE, 1908 (Protura, Acerentomidae) from Poland. *Polskie Pismo entomologiczne*, **49**: 391-405.
- SZEPTYCKI A. 1980. Polish Protura. I. Genus *Acerentomon* SILVESTRI, 1907. *Polskie Pismo entomologiczne*, **50**: 311-392.
- SZEPTYCKI A. 1984. Three new species of *Eosentomon* BERLESE, 1909 from Poland with redescription of *Eosentomon germanicum* PRELL, 1912 (Protura). *Polskie Pismo entomologiczne*, **54**: 195-213.
- SZEPTYCKI A. 1985a. Polish Protura. II. *Eosentomon delicatum* GISIN, 1945 and related species. *Polskie Pismo entomologiczne*, **55**: 139-186.
- SZEPTYCKI A. 1985b. Polish Protura. III. *Eosentomon bohemicum* RUSEK, 1966 and related species. *Polskie Pismo entomologiczne*, **55**: 531-574.
- SZEPTYCKI A. 1986a. Polish Protura. IV. *Eosentomon* "transitorium" group. *Polskie Pismo entomologiczne*, **56**: 481-530.
- SZEPTYCKI A. 1986b. Remarks on the prelarva and postembryonic development of Protura. [In:] R. DALLAI (ed.) – 2nd International Seminar on Apterygota, University of Siena, Siena. Pp.: 243-248.
- SZEPTYCKI A. 1988. New genera and species of Protura from the Altai Mts. *Acta zoologica cracoviensia*, **31**: 297-362.
- SZEPTYCKI A. 1989. Body chaetotaxy of *Sinentomon* YIN, 1965, Protura, Sinentomidae. [In:] R. DALLAI (ed.) – 3rd International Seminar on Apterygota, University of Siena, Siena. Pp.: 63-67.
- SZEPTYCKI A. 1991. Polish Protura V. Genus *Acerentulus* BERLESE, 1908 (Acerentomidae). *Acta zoologica cracoviensia*, **34**: 1-64.
- SZEPTYCKI A. 1993a. *Gracilentulus* species of "gracilis" group (Protura, Berberentomidae). *Acta zoologica cracoviensia*, **35**: 381-411.
- SZEPTYCKI A. 1993b. Three new Protura from Western Caucasus. *Acta zoologica cracoviensia*, **36**: 29-43.
- SZEPTYCKI A. 1995a. *Podolinella podolica* gen. nov. et sp. nov. from the Western Ukraine. *Genus*, **6**: 151-161.
- SZEPTYCKI A. 1995b. Pierwogonki (Protura) Wyżyny Krakowsko-Częstochowskiej. *Prądnik*. **9**: 157-177.
- SZEPTYCKI A. 1997a. *Acerentulus halae* sp. n. (Protura: Acerentomidae) from the Western Ukraine. *Journal of the ukrainian entomological Society*, **3**: 3-7.
- SZEPTYCKI A. 1997b. New *Acerentulus* species from France (Protura, Acerentomidae). *Acta zoologica cracoviensia*, **40**: 57-69.
- SZEPTYCKI A. 1997c. The first species of *Verrucoentomon* RUSEK 1974 from Europe (Protura: Acerentomidea). *Genus*, **8**: 181-191.
- SZEPTYCKI A. 1999. *Eosentomon ulinense* sp. n. from Poland (Protura: Eosentomidae). *Polskie Pismo entomologiczne*, **68**: 211-216.
- SZEPTYCKI A. 2000a. Owady bezskrzydłe (Apterygota). [In:] J. RAZOWSKI (ed.) – Flora i fauna Pienin. *Monografie Pienińskie*, Pieniński Park Narodowy, Krościenko n. Dunajcem, **1**: 131-135.
- SZEPTYCKI A. 2000b. The presence of additional abdominal legs in *Acerentomon gallicum* IONESCO, 1933 (Protura, Acerentomidae) – a teratological case. *Folia biologica* (Kraków), **48**: 65-66.
- SZEPTYCKI A. 2001. New *Eosentomon* species from Luxembourg (Protura: Eosentomidae). *Genus*, **12**: 237-267.
- SZEPTYCKI A. 2004. Protura of the Canary Islands (Arthropoda: Protura). *Genus*, **15**: 301-322.
- SZEPTYCKI A. 2005. Fauna Europaea: Protura. Fauna Europaea version 1.1, <http://www.faunaeur.org>
- SZEPTYCKI A., BEDANO J. C. 2003. *Brasilia auleta* sp. n., a new species from Argentina. (Protura: Acerentomidae s. l.). *Zootaxa* (336): 1-10.
- SZEPTYCKI A., BEDANO J. C. 2005. Faunistic records of proturans from Argentina (Insecta: Protura). *Neotropical Entomology*, **34**: 853-854.
- SZEPTYCKI A., BROZA M. 2003. *Eosentomon rachelae* n. sp., a new species from Kenya (Protura: Eosentomidae). *Genus*, **14**: 443-449.
- SZEPTYCKI A., BROZA M. 2004. *Tuxenidia hermonensis* (Protura: Acerentomidae), a new species from Israel, and notes on the systematics of *Tuxenidia*. *Israel Journal of Entomology*, **34**: 19-27.

- SZEPTYCKI A., CELARY W. 2000. Owady bezskrzydłe (Apterygota): Pierwogonki (Protura), skoczogonki (Collembola) i widłogonki (Diplura) Babiej Góry. [In:] B. W. WOŁOSZYN, D. D. WOŁOSZYN, W. CELARY (eds) – *Monografia fauny Babiej Góry*, Publikacje Komitetu Ochrony Przyrody PAN, Kraków. Pp.: 119-122.
- SZEPTYCKI A., CHRISTIAN E. 2000. Two new *Eosentomon* species from Austria (Insecta: Protura: Eosentomidae). *Annalen des naturhistorischen Museums in Wien*, Ser. B, **102**: 83-92.
- SZEPTYCKI A., CHRISTIAN E. 2001. *Vindobonella leopoldina* gen. n., sp. n. from Austria (Protura: Acerentomidae s. l.). *European Journal of Entomology*, **98**: 249-255.
- SZEPTYCKI A., IMADATÉ G. 1987. The proturans from North Korea (II). *Bulletin of the national Science Museum*, Tokyo, Ser. A, **13**: 165-183.
- SZEPTYCKI A., SŁAWSKA M. 2000. *Eosentomon palustre* sp. n. from Northern Poland (Protura: Eosentomidae). *Genus*, **11**: 105-111.
- SZEPTYCKI A., STERZYŃSKA M. 1995. Protura of suboceanic and subcontinental (*Peucedano-Pinetum* and *Leucobryo-Pinetum*) pine forests in Poland. *Fragmenta faunistica*, **38**: 209-222.
- SZEPTYCKI A., STOMP N., WEINER W. M. 2003. The Protura of Luxembourg. *Ferrantia*, (34): 5-44.
- SZEPTYCKI A., WEINER W. 1990. 1. Protura – Pierwogonki. [In:] J. RAZOWSKI (ed.) – Wykaz Zwierząt Polski, Ossolineum, Wrocław – Warszawa – Kraków. vol. 1, part 32 (1): 15-16.
- SZEPTYCKI A., WEINER W. 1993. *Eosentomon stompi* sp. n., a new Protura from Luxembourg. *Acta zoologica cracoviensia*, **35**: 413-421.
- SZEPTYCKI A., WEINER W. 1997. *Najtentulus silvestris* gen. n., sp. n. (Protura: Acerentomidae) from the Western Europe. *Annales de la Société entomologique de France* (N. S.), **33**: 19-27.
- TANG B. W. 1990. A cladistic study on five genera of Protentomidae (Apterygota: Protura). *Contributions from Shanghai Institute of Entomology*, **9** (1989-1990): 116-120 [In Chinese with English summary].
- TANG B. W., YIN W. Y. 1986. Two new species of the genus *Kenyentulus* from Sichuan Province (Protura: Berberentomidae). *Contributions from Shanghai Institute of Entomology*, **6**: 141-146 [In Chinese with English summary].
- TANG B. W., YIN W. Y. 1987. Four new species of the genus *Kenyentulus* from Sichuan Province (Protura: Berberentomidae). *Contributions from Shanghai Institute of Entomology*, **7**: 141-151 [In Chinese with English summary].
- TANG B. W., YIN W. Y. 1988. Terec [sic!] new species of Protura from Sichuan Province. *Zoological Research*, **9**: 309-315 [In Chinese with English summary].
- TANG B. W., YIN W. Y. 1991. A new species of Protura from Guizhou province with description of larval stages. *Acta entomologica sinica*, **34**: 326-330 [In Chinese with English summary].
- TICHY H. 1988. A kinematic study of front legs' movements in walking Protura (Insecta). *Journal of experimental Zoology*, **245**: 130-136.
- TILLYARD R. J. 1925. Primitive wingless insects II. The orders Protura and Collembola. *The New Zealand Journal of Science and Technology*, **7**: 298-303.
- TIPPING Ch., ALLEN R. T. 1995a. Description of two new species of *Eosentomon* from the Ouachita Mountains of Arkansas (Protura, Eosentomidae). *Journal of the Kansas entomological Society*, **67** (1994): 253-266.
- TIPPING Ch., ALLEN R. T. 1995b. Description of two new species of *Eosentomon* from the Ouachita Mountains of Arkansas with a key to the species with the 6/4 setal pattern on sterna IX/X (Protura: Eosentomidae). *Journal of the New York entomological Society*, **103**: 287-301.
- TOMLIN A. D. 1979. 19. Protura [In:] H. V. DANKS (ed.) – Canada and its insect fauna. *Memoirs of the entomological Society of Canada*, **108**: 229-300.
- TORTI C. 1981a. *Acerentomon noseki* sp. n., a new proturan species from Italy (Protura: Acerentomidae). *Bolletino della Società entomologica italiana*, **113**: 74-76.
- TORTI C. 1981b. Segnalazioni faunistiche italiane (N. 9). *Bolletino della Società entomologica italiana*, **113**: 113.
- TORTI C. 1986. A new proturan species from Italy *Acerentomon baldense* sp. n. (Protura, Acerentomidae). *Revue suisse de Zoologie*, **93**: 63-65.
- TORTI C., NOSEK J. 1984. *Eosentomon foroiuliense* sp. n., a new proturan species from Italy (Protura, Eosentomidae). *Revue suisse de Zoologie*, **91**: 169-171.
- TRAWE J., GADEA E., DELAMARE-DEBOUTTEVILLE G. 1954. Contribution à l'étude de la faune de la Massane (Première note). *Vie et Milieu*, **5**: 201-214.
- TUXEN S. L. 1931a. Danske Protura. *Entomologiske Meddelelser*, **17**: 306-311.
- TUXEN S. L. 1931b. Monographie der Proturen. I. Morphologie nebst Bemerkungen über Systematik und Ökologie. *Zeitschrift für Morphologie und Ökologie der Tiere*, ser. A, **22**: 671-720.
- TUXEN S. L. 1938. Protura and Thysanura aus Island. *Videnskabelige Meddelelser fra dansk naturhistorisk Forening i Kjøbenhavn*, **102**: 19-25.
- TUXEN S. L. 1949. Über den Lebenszyklus und die postembryonale Entwicklung zweier dänischer Proturen-gattungen. *Biologische skrifter*, **6** (3): 1-50.

- TUXEN S. L. 1950. Über ein neues, sehr abweichendes Stadium in der postembryonalen Entwicklung der Proturen. *Proceedings of the Eight International Congress of Entomology, Stockholm, 1948*: 577-583.
- TUXEN S. L. 1955. The first record of Canadian Protura. With systematic notes on *Acerentulus*. *Entomologiske Meddelelser*, **27**: 113-128.
- TUXEN S. L. 1956a. Neues über die von SILVESTRI beschriebenen Proturen. *Bollettino del Laboratorio di Zoologia generale e agraria „Filippo Silvestri“*. Portici, **33**: 718-729.
- TUXEN S. L. 1956b. Neues ueber die von BERLESE beschriebenen Proturen. *Redia*, **41**: 227-258.
- TUXEN S. L. 1956c. Results from the Danish expedition to the French Cameroons 1949-1950. Proturen. *Bulletin de l'Institut français d'Afrique noire*, sér. A, **18**: 1122-1129.
- TUXEN S. L. 1958. Neues über *Eosentomon armatum* STACH. *Acta zoologica cracoviensia*, **2**: 621-636.
- TUXEN S. L. 1960a. Ergänzendes über die von SILVESTRI und BERLESE beschriebenen Proturen. *Entomologiske Meddelelser*, **29**: 294-303.
- TUXEN S. L. 1960b. Neues über die von RIMSKY-KORSAKOW, PRELL, STACH, DENIS, IONESCU, STRENZKE und GISIN beschriebenen Arten von *Eosentomon* (Protura). *Videnskabelige Meddelelser fra dansk naturhistorisk Forening i Kjøbenhavn*, **123**: 1-19.
- TUXEN S. L. 1960c. Eine neue Gattung von Proturen: *Ionescuellum*. *Videnskabelige Meddelelser fra dansk naturhistorisk Forening i Kjøbenhavn*, **123**: 21-32.
- TUXEN S. L. 1961a. Neues über die von IONESCU beschriebenen Proturen (Apterygota). *Beiträge zur Entomologie*, **11**: 281-329.
- TUXEN S. L. 1961b. Re-examination of the species of Protura described by H. WOMERSLEY. *Records of the South Australian Museum*, **14**: 63-106.
- TUXEN S. L. 1961c. Die Variabilität einer Proturen-Art (*Acerentomon gallicum* ION.) nebst deren postembryonaler Entwicklung. *Zoologischer Anzeiger*, **167**: 58-69.
- TUXEN S. L. 1961d. Neues über die von BAGNALL, BONET, STRENZKE, GISIN und STACH beschriebenen Acerentomiden (Protura). *Entomologiske Meddelelser*, **31**: 164-191.
- TUXEN S. L. 1963a. Art- und Gattungsmerkmale bei den Proturen. *Entomologiske Meddelelser*, **32**: 84-98.
- TUXEN S. L. 1963b. Phylogenetical trends in the Protura. As shown by relationship between recent genera. *Zeitschrift für zoologische Systematik und Evolutionsforschung*, **1**: 277-310.
- TUXEN S. L. 1964. The Protura. A revision of the species of the world. With keys for determination. Hermann, Paris, 360 pp.
- TUXEN S. L. 1967. Australian Protura, their phylogeny and zoogeography. *Zeitschrift für zoologische Systematik und Evolutionsforschung*, **5**: 1-53.
- TUXEN S. L. 1975. *Isoentomon*, a new genus within the Eosentomoidea (Protura: Eosentomidae). *Entomologica scandinavica*, **6**: 89-101.
- TUXEN S. L. 1976a. The Protura (Insecta) of Brazil, especially Amazonas. *Amazoniana*, **5**: 417-463.
- TUXEN S. L. 1976b. Protura of Columbia (Insecta). *Studies on the neotropical Fauna and Environment*, **11**: 25-36.
- TUXEN S. L. 1977a. The systematical position of *Sinentomon* (Insecta, Protura). *Bulletin of the national Science Museum Tokyo*, Ser. A, **3**: 25-36.
- TUXEN S. L. 1977b. Protura (Insecta) from Angola and Nigeria with a key to Subsaharan Protura. *Publicações culturais da companhia de diamantes de Angola*, **89**: 175-193.
- TUXEN S. L. 1977c. The genus *Berberentulus* (Insecta, Protura) with a key and phylogenetical considerations. *Revue d'Écologie et de Biologie du Sol*, **14**: 597-611.
- TUXEN S. L. 1977d. Protura (Insecta) of the New Hebrides. *Records of the South Australian Museum*, **17**: 299-307.
- TUXEN S. L. 1977e. Ecology and zoogeography of the Brazilian Protura (Insecta). *Studies on the neotropical Fauna and Environment*, **12**: 225-247.
- TUXEN S. L. 1978a. Protura (Insecta) and Brazil during 400 million years of continental drift. *Studies on the neotropical Fauna and Environment*, **13**: 23-50.
- TUXEN S. L. 1978b. The Protura (Insecta) of the Seychelles. *Entomologica scandinavica*, **9**: 251-263.
- TUXEN S. L. 1979. Protura (Insecta) from Gabon and Nigeria. *Revue d'Écologie et de Biologie du Sol*, **16**: 569-585.
- TUXEN S. L. 1980. Notes on the *Silvestridia* complex (Insecta, Protura) in Madagascar. *Revue d'Écologie et de Biologie de Sol*, **17**: 437-443.
- TUXEN S. L. 1981. The systematic importance of "the striate band" and the abdominal legs in Acerentomidae (Insecta: Protura). With a tentative key to acerentomid genera. *Entomologica scandinavica*, Suppl. **15**: 125-140.
- TUXEN S. L. 1982. The Protura (Insecta) of Madeira. *Bocagiana*. (65): 1-20.
- TUXEN S. L. 1984. *Brasilidia* and a new genus and species of Protura (Insecta) from Argentina. Together with an improved generic key to Acerentomidae. *Revue d'Écologie et de Biologie du Sol*, **21**: 283-295.

- TUXEN S. L. 1986. Protura (Insecta). *Fauna of New Zealand*, Department of Scientific and Industrial Research, Wellington, No 9 (1985), 50 pp.
- TUXEN S. L., IMADATÉ G. 1974. The *Silvestridia* complex within Protura (Insecta), a revision. *Entomologica scandinavica*, **5**: 81-94.
- TUXEN S. L., IMADATÉ G. 1975a. The Protura of the Bismarck Archipelago and Solomon Islands. *Bulletin of the British Museum (Natural History)*, Entomology, **31**: 333-375.
- TUXEN S. L., IMADATÉ G. 1975b. Corrections to S. L. TUXEN'S "Australian Protura" (1967). *Journal of the Australian entomological Society*, **14**: 193-195.
- TUXEN S. L., PAIK W. H. 1982. A species of *Sinentomon* (Insecta: Protura) from Korea. *Revue d'Écologie et de Biologie du Sol*, **19**: 121-127.
- TUXEN S. L., YIN W. Y. 1982. A revised subfamily classification of the genera of Protentomidae (Insecta: Protura) with description of a new genus and a new species. *Steenstrupia*, **8**: 229-249.
- UCHIDA H. 1955. Synopsis of the Apterygota of Japan and its vicinity (II). *Science Reports of the Hirosaki University*, **2**: 28-34.
- VIDAL SARMIENTO J., NAJT J. 1971a. Aportes al conocimiento de los Proturos de la Argentina. IV. (Insecta). *Physis*, Buenos Aires, **30**: 569-572.
- VIDAL SARMIENTO J., NAJT J. 1971b. Aportes al conocimiento de los Proturos de Argentina. V. (Insecta). *Revista de la Sociedad entomológica Argentina*, **33**: 87-92.
- VIGGIANI G. 1972. Le specie descritte da Filippo SILVESTRI (1873-1949). *Bolletino del Laboratorio di Entomologia agraria „Filippo Silvestri“ di Portici*, **30**: 351-418.
- WALKER G. L., RUST R. W. 1975. Seasonal distribution of Protura in three Delaware Forests. *Entomological News*, **86**: 187-198.
- WANG S. 1983. A new Proturan from Gansu, China – *Alaskaentomon gansuensis* (Protura, Acerentomidae). *Entomotaxonomia*, **5**: 69-73 [In Chinese with English summary].
- WOMERSLEY H. 1924. The Apterygota of the South West of England. Part II. *Proceedings of the Bristol Naturalists Society*, ser. 4, **6**: 166-172.
- WOMERSLEY H. 1927a. Notes on the British species of Protura, with descriptions of new genera and species. *Entomologist's monthly Magazine*, **63**: 140-148.
- WOMERSLEY H. 1927b. A study of the larval forms of certain species of Protura. *Entomologist's monthly Magazine*, **63**: 149-154.
- WOMERSLEY H. 1928a. Further notes on the British species of Protura. *Entomologist's monthly Magazine*, **64**: 113-115.
- WOMERSLEY H. 1928b. Additional notes on the Protura. *Entomologist's monthly Magazine*, **64**: 230-233.
- WOMERSLEY H. 1929. Further British records of Protura. *Entomologist's monthly Magazine*, **65**: 39.
- WOMERSLEY H. 1931. A South African species of Protura. *Annals of the South African Museum*, **30** (part 1): 89-91.
- WOMERSLEY H. 1932. A preliminary account of the Protura of Australia. *Proceedings of the Linnean Society of New South Wales*, **57**: 69-76.
- WOMERSLEY H. 1936. A new species of Protura from Australia. *Entomologist's monthly Magazine*, **72**: 65-66.
- WOMERSLEY H. 1938. On two new species of Protura from Iowa, U.S.A. *Bulletin of the Brooklyn entomological Society*, **33**: 219-223.
- WOMERSLEY H. 1939. Order IV. Protura (Primitive-tails). [In:] H. WOMERSLEY (ed.) – Primitive Insects of South Australia: silverfish, springtails and their allies. Frank Trigg, Government Printer, Adelaide, Pp. 279-289.
- XIE R. 2000. Six new species of *Eosentomon* from Yunnan, China (Protura: Eosentomata). *Zoological Research*, **21**: 210-217 [In Chinese with English summary].
- XIE R., YIN W. 2000. Four new species of *Eosentomon* from Yunnan, China (Protura: Eosentomata). *Zoological Research*, **21**: 149-154 [In Chinese with English summary].
- XUE L., YIN W. Y. 1989. Further observations on the pseudoculi of Protura. [In:] R. DALLAI (ed.) – 3rd International Seminar on Apterygota, University of Siena, Siena. Pp. : 253-263.
- YIN W. Y. 1963. Two new species of Protura from China. *Acta entomologica sinica*, **12**: 268-275 [In Chinese with English summary].
- YIN W. Y. 1965a. Studies on Chinese Protura I. Ten species of the genus *Eosentomon* from Nanking-Shanghai regions. *Acta entomologica sinica*, **14**: 71-92 [In Chinese with English summary].
- YIN W. Y. 1965b. Studies on Chinese Protura II. A new family of the suborder Eosentomoidea. *Acta entomologica sinica*, **14**: 186-195 [In Chinese with English summary].
- YIN W. Y. 1974. Studies on Chinese Protura III. A new genus of Protentomidae and its phylogenetic significance. *Acta entomologica sinica*, **17**: 49-54 [In Chinese with English summary].
- YIN W. Y. 1977a. Two new genera of Protura. *Acta entomologica sinica*, **20**: 85-94 [In Chinese with English summary].

- YIN W. Y. 1977b. Studies on the Chinese Protura: Descriptions of three new species of Protentomidae and their larval stages. *Acta entomologica sinica*, **20**: 431-439 [In Chinese with English summary].
- YIN W. Y. 1979. Studies on Chinese Protura – a new genus and six new species of Eosentomidae from Shanghai. *Acta entomologica sinica*, **22**: 77-89 [In Chinese with English summary].
- YIN W. Y. 1980a. Studies of Chinese Protura: A new genus of Acerentomidae from Hangchow. *Acta entomologica sinica*, **23**: 408-412 [In Chinese with English summary].
- YIN W. Y. 1980b. Studies on Chinese Protura: Description of new species and new genera of the family Acerentomidae with discussions on their phylogenetic significance. *Contributions from Shanghai Institute of Entomology*, (1980): 135-156 [In Chinese with English summary].
- YIN W. Y. 1981a. Protura: Eosentomidae, Protentomidae. [In:] *Insects of Xizang*, Science Press, Beijing, **1**: 35-40 [In Chinese with English summary].
- YIN W. Y. 1981b. On bionomics of *Sinentomon* (Protura) and its systematic position. *Contributions from Shanghai Institute of Entomology*, (1981): 162-170 [In Chinese with English summary].
- YIN W. Y. 1982a. Studies on Chinese Protura: Twelve species of the genus *Eosentomon* from Yunnan Province. *Zoological Research*, **3**: 11-30 [In Chinese with English summary].
- YIN W. Y. 1982b. Studies on Chinese Protura: Description of two new species of *Hesperentomon* and their larval stages. *Acta entomologica sinica*, **25**: 89-95 [In Chinese with English summary].
- YIN W. Y. 1983a. Studies on Chinese Protura: A new genus and two new species of Berberentomidae from Xizang. *Acta entomologica sinica*, **26**: 202-208 [In Chinese with English summary].
- YIN W. Y. 1983b. Five new species and a new record of the genus *Kenventulus* (Protura, Berberentomidae). *Zoological Research*, **4**: 363-372 [In Chinese with English summary].
- YIN W. Y. 1983c. Grouping the known genera of Protura under eight families with keys for determination. *Contributions from Shanghai Institute of Entomology*, (1982/83): 151-163 [In Chinese with English summary].
- YIN W. Y. 1984a. A new idea on phylogeny of Protura with approach to its origin and systematic position. *Scientia sinica*, ser. B, **27**: 149-160.
- YIN W. Y. 1984b. The discovery of *Proturentomon* and description of two new species of *Hesperentomon* [sic!] in China (Protura: Protentomidae, Hesperentomidae). *Acta entomologica sinica*, **27**: 418-425 [In Chinese with English summary].
- YIN W. Y. 1984c. A new genus and three new species of Protura. *Contributions from Shanghai Institute of Entomology*, **4**: 169-176 [In Chinese with English summary].
- YIN W. Y. 1985. Four new species and a new record of Berberentomidae (Protura) from Yunnan. *Zoological Research*, **6**: 249-257 [In Chinese with English summary].
- YIN W. Y. 1986. Three new species and a new record of *Eosentomon* from Hainan Island, China (Protura, Eosentomidae). *Contributions from Shanghai Institute of Entomology*, **6**: 135-140 [In Chinese with English summary].
- YIN W. Y. 1987a. A new species of Acerellidae (Protura) from Xinjiang Province. *Acta entomologica sinica*, **30**: 75-79 [In Chinese with English summary].
- YIN W. Y. 1987b. A preliminary survey on Protura from Shennongjia, Hubei Province, with descriptions of three new species. *Entomotaxonomia*, **9**: 77-84 [In Chinese with English summary].
- YIN W. Y. 1987c. Four new species of *Kenventulus* from Hainan Island (Protura: Berberentomidae). *Zoological Research*, **8**: 149-157 [In Chinese with English summary].
- YIN W. Y. 1987d. Three new species of Protura from Jiangxi Province. *Contributions from Shanghai Institute of Entomology*, **7**: 153-158 [In Chinese with English summary].
- YIN W. Y. 1988. A preliminary survey on Protura from Xisha Islands, China (Protura: Eosentomidae, Berberentomidae). *Acta zootaxonomica sinica*, **13**: 151-157 [In Chinese with English summary].
- YIN W. Y. 1989a. A new genus of Berberentomidae (Protura) from Guizhou Province with description of larval stages and suggest of erect a new genus *Amazonentulus*. *Zoological Research*, **10**: 97-106 [In Chinese with English summary].
- YIN W. Y. 1989b. A biogeographical investigation of Protura on subtropical mountains of China. [In:] R. DALLAI (ed.) – 3rd International Seminar on Apterygota, University of Siena, Siena, Pp. 329-338.
- YIN W. Y. 1990. Four new species of Eosentomidae (Protura). *Contributions from Shanghai Institute of Entomology*, **9**: 107-115 [In Chinese with English summary].
- YIN W. Y. 1992a. Protura. [In:] E. HUANG (ed.) – *Insects of Wuling mountains area, southwestern China*. Science Press, Beijing, Pp. 20-25 [In Chinese with English summary].
- YIN W. Y. 1992b. [Protura]. [In:] W. Y. YIN (ed.) – *Subtropical soil animals of China*. Science Press, Beijing, Pp. 56-57 [In Chinese].
- YIN W. Y. 1996. New considerations on systematics of Protura. *Proceedings of the International Congress of entomology, Firenze*, p. 60.
- YIN W. Y. 1999. Arthropoda. Protura. *Fauna Sinica*. Science Press, Beijing, XI+510 pp., 8 pls. [In Chinese with English summary].

- YIN W. Y., DALLAI R. 1985. First record of the Somali Protura. *Contributions from Shanghai Institute of Entomology*, **5**: 171-181 [In Chinese with English summary].
- YIN W. Y., IMADATÉ G. 1979. A new species of the genus *Gracilentulus* (Protura) from East China. *Bulletin of the national Science Museum*. Tokyo, Ser. A, **5**: 1-5.
- YIN W. Y., IMADATÉ G. 1991. A new species of Protura from East China, *Neocondeellum wuyanense* sp. nov. *Edaphologia*, (45): 1-5.
- YIN W. Y., REN B. F., JIN G. T., GUO P. F. 1981. The ecological investigation of proturian [sic!] fauna in the soil of bamboo forest, East Sheshan, Shanghai. *Acta ecologica sinica*, **1**: 126-135 [In Chinese with English summary].
- YIN W. Y., WU D. S., YANG Y. M. 1985. The ultrastructure of spermatozoon and spermiogenesis in *Gracilentulus* (Protura: Berberentomidae). *Contributions from Shanghai Institute of Entomology*, **5**: 323-327.
- YIN W. Y., XIE R. D. 1993. A new genus, two new species, and two new records of Protura from the Northeast China. *Contributions from Shanghai Institute of Entomology*, **11**: 63-71 [In Chinese with English summary].
- YIN W. Y., XIE R. D., IMADATÉ G. 1994. [YIN & all. 1994a] A new *Hesperentomon* (Protura) from Yunnan. *Japanese Journal of Entomology*, **62**: 591-595.
- YIN W. Y., XIE R. D., IMADATÉ G. 1995a. [YIN & all. 1995a] Notes on *Eosentomon belli* YIN (Protura, Eosentomidae), with description of a new species from Yunnan, Southwest China. *Japanese Journal of Entomology*, **63**: 151-158.
- YIN W. Y., XIE R. D., IMADATÉ G. 1995b. [YIN & all. 1995b] Four new species of the genus *Eosentomon* (Protura) from Yunnan, Southwest China. *Japanese Journal of Entomology*, **63**: 799-810.
- YIN W. Y., XIE R. D., IMADATÉ G. 2000. Protura of Yunnan, Southwest China, with description of four new species (Protura: Eosentomata). [In:] J. AOKI, W. Y. YIN, G. IMADATÉ (eds) – Taxonomical studies on the soil fauna of Yunnan Province in Southwest China. Tokai University Press, Tokyo. Pp.: 117-131.
- YIN W. Y., XIE R., ZHANG J. 1994. [YIN & all. 1994b] Phylogeny and biogeography of *Condeellum* [sic!] group (Protura: Protentomidae). *Entomologia sinica*, **1**: 195-204.
- YIN W. Y., XIE R. D., ZHANG J., IMADATÉ G. 1995a. [YIN & all. 1995c] Four new species of the genus *Kenyentulus* (Protura) from Yunnan, Southwest China. Special Bulletin of the *Japanese Society of Coleopterology*, (4): 173-182.
- YIN W. Y., XIE R. D., ZHANG J., IMADATÉ G. 1995b. [YIN & all. 1995d] A new species of the genus *Kenyentulus* (Protura) from Yunnan, Southwest China. *Japanese Journal of Entomology*, **63**: 669-672.
- YIN W. Y., XUE L. Z. 1993. Comparative spermatology of Protura and its significance on Proturan systematics. *Science in China*, Ser. B, **36**: 575-586, Pls I-III.
- YIN W. Y., XUE L. Z., TANG B. W. 1986. A comparative study on pseudoculus of Protura. [In:] R. DALLAI (ed.) – 2nd International Seminar on Apterygota, University of Siena, Siena, Pp. 249-256.
- YIN W. Y., XUE L. Z., TANG B. W. 1990. On systematic positions of *Hesperentomon* and *Fujientomon* in view of the fine structure of spermatozoa and pseudoculi (Protura). *Contributions from Shanghai Institute of Entomology*, **9**: 121-125 [In Chinese with English summary].
- YIN W. Y., ZHANG Z. Y. 1982. Description of nine new species of *Eosentomon* from Guangxi. *Entomotaxonomia*, **4**: 79-91 [In Chinese with English summary].
- YIN W. Y., ZHAO L. J. 1988. Soil proturian communities in natural preserve area of the Tianmu Mountain, East China. *Contributions from Shanghai Institute of Entomology*, **8**: 43-52 [In Chinese with English summary].
- YOSHII R. 1938. The first record of Protura from Japan. *Zoological Magazine*, Tokyo, **50**: 398-400.
- ZHANG J., XIE R. D., YIN W. Y. 1996. Study on diversity of Protura from Yunnan Province. *Zoological Research*, **17**: 139-146 [In Chinese with English summary].
- ZHANG Z. Q. 2000. Proturans of China. A faunistic analysis and distributional checklist. *Fauna of China Synopsis*. Magnolia Press, Bellevue, WA. **2**: 32 pp.
- ZHANG Z. Y. 1983. Studies on Chinese Protura. Two new species of *Eosentomon* from Guangdong. *Contributions from Shanghai Institute of Entomology*, (1982/83): 165-169 [In Chinese with English summary].
- ZHANG Z. Y. 1984. Descriptions of two new species of the genus *Eosentomon* (Protura) and their larval stages. *Zoological Research*, **5**: 311-317 [In Chinese with English summary].
- ZHANG Z. Y. 1987. A preliminary survey on the proturan fauna of Anhui, China. *Entomotaxonomia*, **9**: 121-127 [In Chinese with English summary].
- ZHANG Z. Y., YIN W. Y. 1981. Studies on Chinese Protura: description of six new species of Eosentomidae from Guangxi. *Contributions from Shanghai Institute of Entomology*, (1981): 171-182 [In Chinese with English summary].
- ZHANG Z. Y., YIN W. Y. 1984. A revision of the species and genera of the subfamily Anisentominae (Protura: Eosentomidae). *Entomotaxonomia*, **6**: 59-76 [In Chinese with English summary].
- ŽIVADINOVIĆ J., CVIJOVIĆ M. 1967. Dinamika populacija Apterygota u šumskoj zajednici *Quercus-Carpinetum croaticum* Horvat. *Godišnjak biološkog Instituta Univerziteta u Sarajevu*, **20**: 85-110.
- ŽIVADINOVIĆ J., CVIJOVIĆ M., DIZDAREVIĆ M. 1967. Sukcesija životinjskih populacija u zemljištima na serpentinu. *Godišnjak biološkog Instituta Univerziteta u Sarajevu*, **20**: 67-83.

INDEX

- Acerella* 91, 96, 99, 105-107, **110**
 Acerellidae 5, 25, 98, 110
 Acerellinae 5, 98, **110**
 Acerentomata 5, 7
 Acerentomida 7
 Acerentomidae 5, 7, **25**, 26, 38, 75, 77
 Acerentominae 5, 25, 26, **77**
 Acerentomoidea 7, 113
Acerentomon 26, 27, 57, 58, **77, 78**, 91, 96, 101
Acerentomonidae 7, 25
 Acerentomoninae 25, 77
 Acerentomonitae 25
 Acerentomonoidea 7
 Acerentulinae 5, 25, 26
Acerentuloides **26, 27**
Acerentulus 18, 21, 22, 26, **27, 28**, 44, 52, 57, 58, 62, 72, 91, 101, 105, 107, 110
aceris 78
acrasia 18
actitum 119
adakensis 119
adami 119
aestuarii 39
affine (-is), Acerentomon **78, 79, 88**
affine, Eosentomon **119**
africana, Silvestridia **74**
africanus, Baculentulus **45**
africanus, Berberentulus 45
africanus, Brasilentulus **56**
afrostratum **119**
agaeophthalmum **119**
agrorum 78, 79
ailaoense **120**
ailaoshanensis **62, 63**
alaskaense 120
 Alaskaentominae 98
Alaskaentomon **98**
album 90
alcirae **120**
alienus **39**
alni **28**
alpinus **28**
altaica **109**
Amazonentulus **38, 52**
amazonicus **38**
ambiguus **39, 40**
Amerentulus 26
americana, Paracerella **106, 107**
americanum, Acerentomon 26, 27
americanum, Neocondeillum **15**
americanus, Acerentuloides 21, **27**
americanus, Acerentulus 27, **38**
americanus, Amerentulus 27
americanus, Gracilentulus **58**
Amphientulus **39, 52**
Andinentulus **41**
andrei **101**
angolae **120**
 Anisentominae **172**
Anisentomon **172**
ankarafantsikaense **120**
anmashanus **63**
 Antelientomidae **178**
 Antelientominae 178
Antelientomon **178**
antrimense **120**
aokii **59**
apuliacus **28**
aquilinum **120**
armatum 117, **121**, 130, 155, 162, 163, 167
artiochaeta 73, **74**
asahi **121, 122**, 138
asakawaense **122**
assimile (-is) 82, 83
atlanteum **18**
atlanticum 115, **116**
atlantidis **59**
aubertoti **37, 38**
auleta **56**
aureitarsum (-us) **102**
aureus 30-32
aurifer **107**
Australentulus **41**
australicum (-a), Eosentomon **122, 157**

- australiensis, Australentulus* 41
australis 20
azuma 93
- babai, Berberentulus tosanus* 50, 51
babai, Eosentomon 175
babai, Pseudanisentomon 175
Baculentulus 39, 44, 52, 71, 74
bagnalli 79
balcanica, Tuxenidia 76
balcanicum (-a), Acerentomon 79
baldense 80
bannaense 122
barandiarani 18, 19
barberi 91
barei 79
barrai 57
becki 44, 45
behanae 105
beibeiensis 63
belli 122, 123
beltrani 123
- Berberentomidae 25, 26
 Berberentulidae 5, 25, 26
 Berberentulinae 5, 25, 26
Berberentulus 37, 44, 52, 71, 72, 74
berberus 52
berlesei 19
bernardi 123
berruezanus 28
betschi, Australentulus 41
betschi, Eosentomon 123
bicolor 26, 27
bidentatum 102
bifidum 102
bilapilli 123
binchuanense 123
bipartitei 92
bisetosus 20
bisetuli 45
bloszyki 123
boedvarssoni, Eosentomon 124
boedvarssoni, Tuxenentulus 95
bogoslavi 124
bohemicum 124, 147, 150, 156, 159
bolivari 124
Bolivaridia 26, 55
- Bolivaridiinae* 26
Bolivaridinae 26
boneti, Bolivaridia 55
boneti, Eosentomon 124
borealis 45
bornemisszai 124
brachytarsum 15, 16
Brasilentulus 56
brasilianus 38
Brasilidia 56
brassicae 152
brevicorpusculum 125
brevisaetosum 80
brevisensorium 125
brevisetosum, Acerentomon 80
brevisetosum, Eosentomon 125
brevisetum (-a) 97
breviunguis 45
bryophilum 125
buchi 52
burahacabanicum 125
- caatingae* 125
caddoense 125, 126
caldarius 53
californicum (-us) 102
Callientomon 99
campestre 88, 89
canadense (-is), Verrucoentomon 107
canadense, Eosentomon 126
canarinum 126
cangshanense 175
capensis 53
capillatus 33
cardenasi 143
carolae 126
carpaticum, Acerentomon 80
carpaticum, Eosentomon 126
carpaticum, Hesperentomon 10
carpaticum, Ionescuellum 10
carpaticum, Paraentomon 10
carpaticus, Acerentulus 29
cassagnau 29
catalanus 29
catulus 59
celisi 45, 46
cephalotes 30

- cetium* **126**
ceylonicum **126**
chantek **126, 127**
chichibuensis **59**
chickasawense (-is) **127**
chinense (-is), Anisentomon **172**
chinense (-is), Proturentomon **22**
chinense (-is), Callientomon **99**
chinensis, Eosentomon **172**
chinghaiense (-is) **8**
chishiaense (-is) **127**
chongqingensis **63**
Chosonentulus **57**
chosonicus **57**
christensoni **29**
christianseni **127**
chrysalis **16**
chui **114**
chunchengense **127**
chungcheng **127**
chuxiongense **127**
ciliciocalyci **63**
cipingensis **71**
clevedonense **22, 23**
cocqueti **127**
coiffaiti **170**
collaris, Acerentulus **29**
collarum, Eosentomon **154, 155**
columbiense **128**
commune (-is) **128**
Condeellinae **13, 14**
Condeellum **14, 15**
condei, Acerella **105**
condei, Acerentomon **80**
condei, Acerentulus **29, 30, 105**
condei, Alaskaentomon **98**
condei, Eosentomon **128**
condei, Gracilentulus **63**
condei, Ionescuellum **11**
condei, Kenyentulus **63**
condei, Madagascarentomon **117**
condei, Madagascaridia **70**
condei, Nosekiella **105**
condei, Proturentomon **22**
confinis (-e) **27-29, 30, 31, 32, 37**
conurus **26, 27**
convexoculi **128**
copelandi **128**
correzeanus **31**
corsicanus **59**
coruscoculi **128**
crassum (-us) **129**
cruces **14**
crypticum **129**
cunhai **31, 32**
curupira **129**

daii **129**
daliense, Eosentomon **129**
daliensis, Kenyentulus **63, 64**
danica (-us) **105, 106**
datongensis **64**
dauphinensis (-e) **42**
dawsoni **129**
delamarei, Acerentomon **58**
delamarei, Australentulus **42**
Delamarentulus **57**
delicatum **121, 129, 130**
denisi **130**
densus **46**
depilatum **130**
destitutum **130, 131**
dian **131**
dianense **131**
dianicum **8**
dicestum **113**
dimecempodi **131**
dimorphum **103, 104**
discretum **22**
dispar **80, 81**
dissimile (-is) **131**
dituxeni **42**
doderoi **77, 79, 81, 84, 85**
dolichadeni **64**
dolichempodium **175**
dolichotarsum **16**
dominiaki **82**
dorae **25**
douanense **131**
drymoetes **131, 132**
duhouxi **19**
dukouense (-is) **17**
duodecimsetosum **92**
duongkeoi **46**
durei **132**

- dureyi* **132**
durumagi **40**
dusun **132**
- ebbei* **41**
elongatum **82, 83**
enigmaticum **132**
eos **100**
Eosentomata **115**
Eosentomida **115**
Eosentomidae **115, 178**
Eosentominae **118**
Eosentomoidea **115**
Eosentomon **115, 118, 119, 171, 173, 175**
Eosentomonidae **115**
Eosentomonoidea **115**
erwini **132**
erythranum **114**
europaeus **59**
evansi **46**
ewingi **132**
exiguus **32**
exiquus **32**
- fageticola* **82, 88**
fallax **19**
fanjingensis **64**
fichteliense **132**
Filientomon **90, 91**
filisensillata (-us) **110, 111**
Fjellbergella **5, 26, 94**
fjellbergi, Alaskaentomon **98, 99**
fjellbergi, Gracilentulus **59, 60**
flabelli **60**
floridanus (-um) **60**
foliaceum **133**
foroiuliense **133**
forsslundi **134, 145, 163**
francoisi **133**
franzi **82**
Fujientomidae **113**
Fujientominae **113**
Fujientomon **113**
Fujientomoninae **113**
fujisanum **97**
funkei **133**
- gabonense* **133**
gallicum **82-84, 88**
gamae **133**
gansuensis **94**
gaoligongense **133**
gentaroanum **92**
gerezianus **32**
germanicum **134, 145, 150, 162, 163, 166**
giganteum **84, 85**
gigas **32**
gimangi **135**
gisini, Acerentulus **32, 33**
gisini, Eosentomon **135**
globocephalus **36, 37**
gnangarae **40**
gracile, Eosentomon **135**
Gracilentulus **58, 62, 74**
gracilis, Gracilentulus **39, 58, 59, 60, 61**
gramineum **135**
granulatum **84**
greenbergi **94, 95**
greensladei **75**
guadalcanalense **135**
guangxiensis **175**
guangxinicum **175**
guicum **173**
guilinicum **178, 179**
guineense **81**
guiyangense (-is) **8**
guyongense **135**
- haetherproctorae* **135**
hainanense, Eosentomon **135, 136**
hainanensis, Kenyentulus **64**
halae **33**
hangmannarum **39**
haradai **12**
hargrovei **136**
hauseri, Australentulus **42**
hauseri, Eosentomon **116**
hauseri, Isoentomon **116**
hauseri, Kenyentulus **64**
haybachae **11**
hayei **82, 83**
helenicum **10**
hellenicum **19**
henanensis, Kenyentulus **64, 65**

- henanensis, Neobaculentulus* 71
hermonensis 76
 Hesperentomidae 7
 Hesperentominae 7, 13, 113
Hesperentomon 7, 8, 10
heterochaitum 172
heterotarsus 71
heterothruxi 102, 103
 Hinomotentominae 13
Hinomotentomon 13, 113
hohuanshanensis 46
hoogstraali, Eosentomon 136
hoogstraali, Nosekiella 106
huashanense (-is), Hesperentomon 8
huashanensis, Huashanentulus 94
 Huashanentulinae 77
Huashanentulus 94
huatingense 136
hubeinicus 65
huetheri, Berberentulus 53
huetheri, Brasilentulus 56
huetheri, Eosentomon 136
 Huhentomidae 12
 Huhentominae 12
Huhentomon 12
huichouense 175, 176
huisunensis 53
hunnicutti 136
hutan 74, 75
hwashanense (-is), Hesperentomon 8
hwashanense (-is), Eosentomon 170
hwatingense 171
hyalinum 82, 83
hyatti 136
hyleus 61
hylophilum 84

iban 137
imadatei, Acerentomon 85
imadatei, Bolivaridia 55
imadatei, Eosentomon 137
imadatei, Filientomon 92
imadatei, Kenyentulus 65
imadatei, Verrucoentomon 107, 108
Imadateiella 99
imbutum 137
indicum, Eosentomon 170, 171

indicum, Protapteron 119
indicus, Australentulus 42
insignis 33, 37
insularum 137
intermedium, Acerentomon 88, 89
intermedium, Eosentomon 137
intermedius, Australentulus 42
intermedius, Tasmanentulus 75
Ionescuellum 10
iowaense 23
iranicum 137
ishii 176
ishiianum 14
 Isoentominae 115
Isoentomon 115
italicum 85
ivontakaensis 74, 75
izumi 71, 72

jabanicum 171
japonicum, Neocondeillum 16
japonicus, Acerentulus 65
japonicus, Gracilentulus 65
japonicus, Kenyentulus 65
javanicum 171
jianfengensis 65
jiangxiense (-is) 176
jilinensis 95
jinggangense (-is) 137
jinghongense, Condeillum 15
jinghongensis, Kenyentulus 66
jinhongense, Eosentomon 138
jinhongense, Condeillum 15
jinjiangensis 66
jinxuense (-is) 138
jiuzhaiensis 66
joannis 108
juni 138

kaguya 74
kamenickiense 138
kamui 103
kangdingense (-is), Hesperentomon 8
kangdingensis, Kenyentulus 66
kaprusii 105
kawakatsui 107, 108

- keijiana* (-us) 75
keikoe 33
kenyanus 62, 66, 67
Kenyentulus 62
kermadecensis 33
kevani 103
khabarovskense 103
kimum 138
kisonis 29, 34
kloomi 138, 139
konsenense 139
krybetes 174
kubikovae 23
kumei 139
kunmingensis 69
kunnepchupi 97
kunsti 74
kuratai 8, 9
kurosai 92
kurosawai 96
kustorae 85
- ladeiroi* 34, 71
lancanicum 139
lanna 46
lapilloculi 139
lentum 143, 144
leopoldina 76
leptos 47
lijiangense 139
lineare (-is) 140
linoculum 174
longisquamum 140
loxoglenus 47
lubricum (-us, -a) 92, 93
luquanense 140
lusitanicum 140
luxembourgense 140
luzonense 140
- maai* 140
machadoi 141
macleani 103
macqueeni 47
macrocephalus 30, 31
macronyx 141
macswaini 7, 9
Madagascarentomon 117
Madagascaridia 70
madagascariense 141
maderense (-is), *Protentomon* 19
maderensis, *Acerentulus confinis* 31
maderensis, *Acerentulus* 70
maderensis, *Maderentulus* 34, 70, 71
Maderentulus 70
magnispinosum 172
magnum, *Eosentomon* 141
magnum, *Zhongguohentomon* 118
majjiawensis 61
maius 85
malaysiensis 67
margarops 141
mariae 141, 142
marshalli 109
martynovae 9
maryae 142
massoudi 142
masumii 95
matahari 142
matobai 16
matsuokai 47
maximum, *Acerentomon* 82, 83
maximum, *Acerentomon nemorale* 84
maximum, *Eosentomon* 142
maya 142
mediocris 60
medleri 142
medogensis 67
megaglenum 142
megastigma 143
megatibiense 143
meihwa 176
meijiawensis 61
meizotarsi 143
melanesiense 143
menglunensis 67
Merentominae 13
meridianus 61
meridionale 85, 86
Meroentominae 7, 13
Meroentomon 18
mesorhinus 86
metarhinus 78

- mexicanum* **143, 144**
michiganense **19**
micristinus **86**
microchrinus **86**
 Microentominae **17, 26, 27**
Microentomon **20, 26**
 Microentomoninae **17**
microphthalmus **144**
microrchinus **86**
microrhinus **86, 102**
milloti **19, 20**
millsi **166, 167**
minimum (-us), *Proturentomon* **21, 22, 23, 24**
minimum, *Eosentomon* **148, 152, 165**
minimus, *Acerentulus* **23**
minor **143, 144**
minus **144**
minusculum **17**
minutum, *Eosentomon* **144**
minutum, *Microentomon* **21, 26, 27**
minutus, *Acerentulus* **38**
minys **67**
minystigmum **176**
mirabile **144**
miroglenum **144**
misuzuanum **92, 93**
mixtum, *Eosentomon* **144, 145**
mixtum, *Verrucoentomon* **108**
mogadishense **145**
molykos **176**
monlaense **145**
monlongensis **67**
monlunicum **9**
montana, *Acerella* **112**
montanum, *Eosentomon* **145, 156**
montanum, *Hesperentomon* **11**
montanum, *Ionescuellum* **11**
montanum, *Proturentomon* **11**
montanus, *Acerentulus* **47, 48**
montanus, *Berberentulus* **47, 48**
monticolus (-a) **67, 68**
morikawai **47, 48, 50**
murka **99**
murphyi **145**
muscorum **110, 111**
mutti **145**
myrmecobium **116**
nagaroorica **57**
Najtentulus **71**
nanningense **145**
nayari **146**
Neanisentomon **173**
neipuensis **53, 54**
nelsoni **54**
nemorale, *Acerentomon* **87, 90**
nemorale, *Acerentomon campestre* **88, 89**
nemoralis, *Acerentulus* **34**
Neobaculentulus **52, 71**
Neocondeillum **15**
neotropicus **66, 67**
Nienna **101**
nigeriense **146**
nippon **101, 103, 104**
 Nipponentomidae **5, 25, 98**
 Nipponentominae **5, 98**
Nipponentomon **101**
nipponicum, *Hinomotentomon* **13, 14**
nipponicus, *Baculentulus* **48**
nitidus **48, 49**
nitrarius **25**
nivoculum **146**
Noldo **105**
noonadanae **146**
noseki, *Acerentomon* **87**
noseki, *Australentulus* **42**
noseki, *Eosentomon* **146**
noseki, *Proturentomon* **24**
Nosekiella **105**
Notentulus **52, 72**
notiale **146**
novaki **87**
novemchaetum **146, 147**
nudilabratum **147**
nuijiangense **147**
numatai **49**
nupri **147**
nyinabitabuensis **49**

oblongum **87, 88**
occidentale, *Eosentomon* **147**
occidentale (-is), *Acerentomon* **102**
occidentalis, *Acerentulus* **43**
occidentalis, *Australentulus* **43**
occultus **34**

- oceaniae* 147
ochsenchausenius 34
oculatus 91
ogawai 49
oginoi 49
ohbai 95, 96
ohyamai 68
omissum 88
omoi 34, 35
oreophilum 88
orientale (-is), Eosentomon 147, 148
orientalis, Australentulus 43
Orinentomon 94
orousseti 62
osageorum 148
ovei 39
- pachychaetus* 57
pacificum 148
paedocephalus 77
pairathi 148
paktai 148
palissai 35
pallidum 148, 165
palustre 149
pannonicum 90
Paracerella 106
Paracondeillum 17
Paraentomon 10, 22
paramonis 149
Paranisentomon 173
parvula 101
parvum, Acerentomon 88
parvum, Eosentomon 149
pasohense 149
pastorale 149
paucisetosum 103, 104, 105
paucrum 149
pauliani 20
paulinoi 30, 31
paulista 116
paurophthalmum 177
pectigastrulum 9
pectinatum 24
pedanempodium 177
pelaezi 149
penelopae 150
- perissochaeta* 55
perpusillum (-us) 20, 21, 26, 27
perreti 150
phrachedee 43
picardi 24
piligeroum 118
pilosum 24
pinetorum 150
pinkyae 150
pinus 87
pinusbanksianae (-um) 150
plicatunguis 12
pluviale 116
podolica 72, 73
Podolinella 72
polonicum, Eosentomon 150
polonicus, Berberentulus 54
Polyadenum 73
pomari 151
populeus 53
posnaniense 151
pratense (-is) 151
primum 113, 114
Proacerella 73
Proacerellinae 25, 26
prodromi 178, 179
propinquum 78, 79
Protapteridae 115
Protapteron 118, 119
Protentomidae 7, 13, 17, 26, 113
Protentominae 7, 13, 14, 17
Protentomon 10, 17, 18, 21, 22
Protentomonidae 13
Protentomoninae 7, 13
Protentulus 18
Proturentominae 13
Proturentomon 10, 18, 21, 22
Proturentomoninae 13
Proturentomonitae 13
proximum, Acerentomon variatum 82, 83
proximum, Eosentomon 151
proximus, Acerentulus 35
pruni 151
Pseudanisentomon 175
pseudocarpaticum 11
pseudomicrorhinus 88
pseudonitidus 49
pseudorostratum 171, 172

- pseudosaharensense* 116
pseudowheeleri 151
pseudoyosemitense 151, 152
puertoricoense 152
pumilio 117
pumiliodes 117
pusillum 152
- quadridentatum* 152
quadrisetosus 20
quadrisetum 173
quaercinum 89
quapawense 152
quarcinum 89
quercinum 88, 89
- rachelae* 152
rafalskii, Acerentulus 35
rafalskii, Eosentomon 152, 153
rafalskii, Verrucoentomon 108
rapoportii 37
ravenalensis 43
recula 153
reducta, Eosentomon destitutum 131
reducta, Proacerella 73
regale 14, 15
reginae 43
rehaiense 153
remyi 111
renatae 153
rennellensis 54
ribagai 121, 134, 155, 161-163
richardi 153
rihaiense 153
rishir 153
riyuetanense 153
robustum 90
rockyensis 96
romanicum 88, 89
romanum 153, 154
rostratum, Acerentomon 89
rostratum, Styloentomon 171, 172
ruiliense 154
ruseki, Acerentulus 35
ruseki, Amphientulus 40
ruseki, Berberentulus 40
ruseki, Eosentomon 116
ruseki, Vesiculentomon 109
rusekianum 154
- sachikoeae* 62
saharensense 154
sakayorii 49, 50
sakimori 68
sakura 154, 155
samchonri 50
sanjianus 68
sanmartini 56
sardinianus 62
saucrosi 99
savannahense 155
sawadai 103, 104
sawasdi 155
sayani 155
schusteri 11
seabrai 35
semiarmatum 155, 163
septentrionale (-is) 82, 84
serdinensis 68
serinus 117
setigerum 117
setosum, Condeellum ishiianum 14, 15
setosus, Acerentulus 35
setosus, Kenyentulus 68, 69
sexpinatus 36
sexsetosum 155, 156
seychellensis 50
shanghaiense (-is) 156
shanum 156
sharovi 99
shennongjiensis 69
shensiensis 38
sheshanense (-is) 177
shideiana 100
shiianum 14
shipingensis 62
shirampa 108
shirataki 106, 107
shiria 99, 100
sibiricum 93
sichuanense (-is) 9
silesiacum 156
silvanus 36

- silvaticum, Eosentomon* **156**
silvaticum, Hesperentomon 12
silvaticum, Ionescuellum **12**
Silvestridia 26, **73, 74**
 Silvestridiinae 25, 26
 Silvestridinae 26
silvestrii 161-163
silvestris **71**
simile, Eosentomon **156, 157**
similis, Gracilentulus 76
similis, Tasmanentulus **76**
simplex 88, 89
sinense (-is), Polyadenum **73**
sinensis, Orinentomon 94, **95**
sinensis, Zangentulus **77**
 Sinentomata **113**
 Sinentomidae **114**
 Sinentomoidea 113
Sinentomon 113, **114**
sininotiale (-is) **177**
sinuosus **40**
skuhravyi **90**
snideri **157**
sociale **157**
solare 167
solarzi **157**
solomonense **157**
solomonis **75**
somalicum **55**
songkiangense (-is) 175, **177**
spanum **157**
sphaerempodia **100**
spinosum 134, 163
squamigerum **170**
stachi **157**
stebaevae **25**
stompi **158**
strioculi **158**
stumpi **158**
sturmi **158**
 Styletoentominae 118
Styletoentomon **171**
styletum **172**
subglabrum **158**
submontanus **105**
subnudum **158**
sudeticum **158, 159**
Sugaentulus **95**
supernumerarium **21**
swani **159**
sylvanus 43
sylvicola **117**

taipeiensis **50**
taiwanense **159**
takanawanum (-us, -a) 90, **93**
tamurai **159**
tankoktongi 147, **159**
tannae **54**
tapiasum **159**
Tasmanentulus 75
tasmanicus 75, **76**
tatuoi 47, 48
temanngarai **159**
tengchongense **160**
tennesseense **160**
tenuiceps 91
tenuisetosum **90**
terricola **36**
thamnooni **160**
thibaudi **160**
thienemanni 18, **21**
tianshanicum **9**
tiarnea (-us) 28, 61, 106, 110, 111, **112**
tiennunicum **173**
tiennushanensis 47, **50**
tillyardi **43, 44**
toi 138, **160**
tokapchupi 97, 98
tokiokai 138, **160, 161**
tokui **161**
tolosanus **36**
topochi **161**
torbongsi **161**
tosanus **50, 51**
traegardhi 33, **36, 37**
transitans 17, 18, **21**
transitorium 118, 121, 134, 135, 142, 147, 149, 155,
 156, **161-163**
travassosi **54, 55**
triglobulum **174**
trilinum **177, 178**
tristani **58**
trivandricum **163**
tropica, Brasilidia **56, 57**

- tropicum, Eosentomon* **163**
tropicus (-um), Acerentulus **72**
tropicus, Berberentulus **72**
tropicus, Notentulus **72**
tschergense **163**
turneri **163**
tuxenatum **171**
 Tuxenentulinae **77**
Tuxenentulus **94, 95**
tuxeni, Acerentomon **90**
tuxeni, Acerentulus **37**
tuxeni, Australentulus **44**
tuxeni, Baculentulus **51**
tuxeni, Fjellbergella **94**
tuxeni, Gracilentulus **51**
tuxeni, Paranisentomon **173, 174**
tuxeni, Protentomon **21**
Tuxenidia **76**
- udagawai* **163, 164**
udorni **164**
uenoi **104**
ulinense **164**
ulmiacum **12**
umbrosum **164**
umesaoi **51**
unirecessum **164**
urasi **106**
- validum, Eosentomon* **164, 165**
validus, Amphientulus **39, 40**
variatum **82, 83**
vasconica **73**
venezuelense **165**
vermiforme **148, 165**
vermontense **165**
 Verrucoentominae **98**
Verrucoentomon **106, 107**
Vesiculentomon **109**
victoriae **44**
Vindobonella **76**
vindobonense **165**
vulgare **166**
- wanda* **166**
wanense **178**
Wehgingia **96**
weineriae, Baculentulus **51**
weineriae, Eosentomon **166**
Wenyngia **96**
westraliense (-is), Eosentomon **166**
westraliensis, Australentulus **44**
wheeleri **124, 126, 130, 143, 166, 167**
womersleyi **167**
woroae **167**
wuluensis **96**
wuyanense **17**
wygodzinskiyi **167**
- xenomystax* **167, 168**
xerophilus **37**
xiaojinshanensis **69**
xingshanensis **69**
xinjiangense **109**
xishaense **168**
xizangensis **70**
xizangnicum **179**
xueshanense **168**
- yaanensis* **69**
Yamatentomon **91, 96, 97**
yamato **96, 97, 98**
yanaka **168**
yanasei **50, 51**
yanshanense **168**
yaoshanense (-is) **178**
Yavanna **109**
yayukae **69**
yezoense (-is) **168**
yichunensis **98**
Yichumentulus **98**
yilingense **168**
yinae, Eosentomon **168, 169**
yinae, Kenyentulus **69, 70**
yinae, Neocondeillum **17**
Yinentulus **77, 96**
yingjiangense **169**
Ynentulus **77**
yodai **52**
yongxingense **178**

- yoroï* **114**
yosemitense (-is) **169**
yosiiiana (-us) **100, 101**
yuenicum **173**
yulongense **169**
yunnanensis, *Baculentulus* **52**
yunnanicum, *Eosentomon* **169**
yushuense (-is) **109**
- Zangentulus* **77**
zelandicum, *Eosentomon* **169**
zelandicus, *Amphientulus* **40, 41**
zhanjiangense **169**
Zhongguohentomon **118**
zixiense (-is) **170**
zodion **170**
zunyinicus **72**