

Primary types of Diptera (Insecta) in the Zoological Museum of  
Moscow State University (ZMUM). II.  
Family Cecidomyiidae

Номенклатурные типы видов двукрылых (Insecta: Diptera) в  
Зоологическом музее Московского государственного  
университета (ЗММУ). II.  
Семейство Cecidomyiidae

M.G. Krivosheina<sup>1</sup>, A.L. Ozerov<sup>2</sup>  
М.Г. Кривошеина<sup>1</sup>, А.Л. Озеров<sup>2</sup>

<sup>1</sup>A.N. Severtsov Institute of Ecology and Evolution, Russian Academy of Sciences, 33 Leninsky prospect, 119071 Moscow Russia. E-mail: dipteramarina@rambler.ru

Институт проблем экологии и эволюции им. А.Н. Северцова РАН, Ленинский проспект, 33, Москва 119071 Россия.

<sup>2</sup>Zoological Museum, Moscow Lomonosov State University, Bol'shaya Nikitskaya 6, Moscow 125009 Russia. E-mail: ozerov2455@rambler.ru

Зоологический музей, Московский государственный университет им. М.В. Ломоносова, Большая Никитская ул., 6, Москва 125009 Россия.

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КЛЮЧЕВЫЕ СЛОВА: Diptera, Cecidomyiidae, номенклатурные типы, Зоологический музей Московского университета

ABSTRACT. This publication contains information about primary types of Cecidomyiidae, kept in collection of the Zoological Museum of Moscow State University.

РЕЗЮМЕ. Настоящая работа включает данные о номенклатурных типах двукрылых семейства Cecidomyiidae, хранящихся в коллекции Зоологического музея Московского университета.

### Introduction

In the Zoological Museum of Moscow State University (ZMMU) the family Cecidomyiidae (gall midges) is represented by the collection of Boris Mamaev (1932-2003) (In works published between 1960-1970 the author's name is spelled Mamajev). Mamaev presented this part of his gall midge collection to the Zoological Museum in 2002/2003. The collection consists mainly of adult specimens mounted in Canada balsam on approximately 6000 glass slides of all the subfamilies, Catotrichinae, Lestremiinae, Porricondyliinae, and Cecidomyiinae. Usually, one single specimen is mounted on each slide, with the male terminalia removed and mounted under a separate cover glass of smaller size. Sometimes there are several specimens per slide, such cases are described in detail below.

Labelling of holotype and syntype specimens includes information on the type locality, collection date, collector (usually Mamaev himself), and species name, and sometimes details on the collection habitat or, in case of adults reared from larvae, larval substrate. Labelling is handwritten mainly by Mamaev with black ink or waterproof pen directly on the glass. Type specimens are usually marked as such with a handwritten note "holotype" or "paratype", and additionally with a red-coloured self-adhesive label bearing a H, for holotype, or P, for paratype. We added an identification number to primary type specimens.

In the following we list the primary types of the 339 species found to be present in the collection during our revision in May 2006. Geographical names of type localities are transliterated from the Russian original spelling. Further, we refer to the original labels in Russian and explain (in square brackets) the abbreviations used by Mamaev.

### List of primary types

*aberrans* Mamajev, 1963a: 438 (*Peromyia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Danki. Registration number P-Di 0075.

*Labels*. "Данки[.] Московск.[ая] [область][.]" 29.V. 1962[.] Мамаев", "*Peromyia aberrans* sp.n[.]".

**aberrantis** Mamaev, 1998a: 1 (*Aprionus*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Krasnaya Polyana. Registration number P–Di 0219.

*Labels.* “Кавказ[,] Медв.[ежьи] Ворота[,] 1.VII.1967”, “Б. М[амаев]”, “*Aprionus aberrantis*”.

**abjecta** Mamaev, 1998a: 6 (*Campylomyza*). Holotype ♂, RUSSIA: Primorskiy Krai, 12 km of Spassk. Registration number P–Di 0212.

*Labels.* “Приморск.[ий] кр.[ай][,] 12 км от Спасска[,] 3.IX.1961[,] сборы О. Ковалёва”, “*Campylomyza abjecta*”.

**abludentis** Mamaev, 1998c: 4 (*Jamalepidosis*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0181.

*Labels.* “Приморье[,] Супутин.[ский] [= Уссурийский] з-к [= заповедник][,] 18[.]VI.[19]69. Г. Криволицкая”, “*Jamalepidosis abludentis*”.

**abnormis** Mamjaev, 1963a: 443 (*Monardia*). Holotype ♂, RUSSIA: Yaroslavskaia Oblast', Volkovo. Registration number P–Di 0093.

*Labels.* “Ярославск.[ая] о[б]ласть[,] Волково[,] 26.VI.1961[,] в древесине берез.[овой] кол[оды]”, “*Monardia abnormis*”.

**abnormis** Mamaev et Berest, 1990: 18 (*Peromyia*). Holotype ♂, UKRAINE: Rachov. Registration number P–Di 0297.

*Labels.* “Закарпатье[,] Рахов[,] 16.VI.1966[,] по оврагу”, “*Peromyia abnormis*”.

**aborigena** Mamaev, 1998a: 6 (*Campylomyza*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0216.

*Labels.* “ДВ [= Дальний Восток][,] Супутинский [= Уссурийский] [заповедник], 7.X.1964”, “*Campylomyza aborigena*”.

**accepta** Mamaev et Zaitzev, 1998c: 5 (*Camptomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0060.

*Labels.* “Д.В. [= Дальний Восток][,] Супутинский [= Уссурийский] зап.[оведник], 30.IX.1964”, “*Camptomyia accepta*”.

**aciculatus** Mamaev, 1997: 4 (*Aprionus*). Holotype ♂, RUSSIA: Primorskiy Krai, Znadvorovnyia. Registration number P–Di 0004.

*Labels.* “Приморье[,] Хасанский р-н [= район], с.[ело] Знадворовня[,] Гусевский карьер[,] кошение по разнотравью на вершинах сопок — широколиственный лес — дом.[инирует] дуб[,] 27-07-[19]85[,] Берест 3”, “*Aprionus aciculatus*”.

**acietata** Mamaev et M. Krivosheina, 1997: 78 (*Karschomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0019.

*Labels.* “ДВ. [= Дальний Восток][,] Кедровая Падь[,] 23.VIII.1964[,] дубняк”, “*Karschomyia acietata*”.

**acuta** Mamaev et Zaitzev, 1996a: 3 (*Mycopriona*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0040.

*Labels.* “Супутинск[ий] [= Уссурийский] з-к [заповедник], в бурой пихте[,] 9.10.1968”, “*Mycopriona acuta*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**acutissima** Mamaev, 1998c: 1 (*Anaretella*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0205.

*Labels.* “Приморье[,] Супутинск.[ий] [= Уссурийский] зап [= заповедник][,] 15.V.1967[,] “*Anaretella acutissima*”.

There are 3 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass. The other two specimens are covered over with blue paint on the cover glass.

**acutissima** Mamaev, 1998c: 7 (*Coniophora*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0182.

*Labels.* “Супутинск[ий] [= Уссурийский] з-к [= заповедник]: 14.09.[19]68[,] Мамаев”, “*Coniophora acutissima*”.

There are 4 specimens on the slide. The holotype is circled with line on the cover glass; its genitalia are cut and mounted on the same slide under separate cover glass.

**addenda** Spungis, 1989: 67 (*Camptomyia*). Holotype ♂, LATVIA: Salaspils. Registration number P–Di 0317.

*Labels.* “Латв ССР [= Латвия], Саласпилс, 11.06.[19]80. Сад. Эксп[аустер][,] V. Sp.[ungis]”, “*Camptomyia addenda* sp.n.”.

**aemula** Mamaev, 1998a: 6 (*Campylomyza*). Holotype ♂, RUSSIA: Voronezhskaya Oblast', Tellerman. Registration number P–Di 0211.

*Labels.* “Воронежск.[ая] обл[асть][,] Теллерман[,] 19.IX.1960; кошение”, “*Campylomyza aemula*”.

There are 4 specimens on the slide. The holotype is circled with line on the cover glass; its genitalia are cut and mounted on the same slide under separate cover glass.

**africana** Mamaev et Zaitzev, 1997b: 11 (*Pseudocamptomyia*). Holotype ♂, SOMALIA: Hargeysa. Registration number P–Di 0046.

*Labels.* “Восточная Африка, Сомали, Харгейса[,] 8–27.III.1970[,] П.П. Зацепин”, “*Pseudocamptomyia africana*”.

**alba** Mamaev, 2002: 11 (*Winnertzia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0273.

*Labels.* “Приморье[,] Супутинский [= Уссурийский] з-к [= заповедник][,] 30.IX.1968 г. п/к [= под корой] (?) ильма[,] Б. Мамаев”, “*Winnertzia alba*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**albidula** Mamaev, 1975d: 84 (*Camptomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0145.

*Labels.* “Приморье[,] Супутинский [= Уссурийский] [заповедник][,] 20.IV.1969[,] древесина березы”, “*Camptomyia albidula*”.

There are 3 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**alia** Mamaev, 1994: 31 (*Brachineura*). Holotype ♂, RUSSIA: Kamchatskaia Oblast', Kozhyrevsk. Registration number P–Di 0176.

*Labels.* “Камчатка[,] Козыревск[,] 28.06.[19]84 г[,] Б.М.[амаев]”, “*Brachineura alia*”.

**alienigena** Mamaev et Zaitzev, 1997c: 211 (*Jamalepidosis*). Holotype ♂, RUSSIA: Primorskiy Kray, reserve Ussuriyskiy. Registration number P–Di 0042.

*Labels.* “Уссурийск[ий] з-к [= заповедник] 12.04. [19]67”, “*Jamalepidosis alienigena*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**alternata** Mamaev, 1967: 882 (*Phaenolauthia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Abramtsevo. Registration number P–Di 0136.

*Labels.* “Абрамцево, Моск[овская] обл.[ась][,] 1961”, “*Phaenolauthia alternata*”.

**amoena** Mamaev, 1998d: 41 (*Winnertzia*). Holotype ♂, RUSSIA: reserve Chinganskiy. Registration number P–Di 0007.

*Labels.* “Хинганский з-к [= заповедник][,] п/корой [= под корой] дуба[,] 25 мая 1975”, “*Winnertzia amoena*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**amurensis** Mamaev et Шкланд, 1998: 148 (*Bryomyia*). Holotype ♂, RUSSIA: Khabarovskiy Kray, reserve Bol'shekhehtsirskiy. Registration number P–Di 0029.

*Labels.* “ДВ. [= Дальний Восток][,] Бычиха[,] Хещир.[ский] [= Большехещирский] з-к [= заповедник][,] 9.07.1975[,] Антонова”, “*Bryomyia amurensis*”.

**amurensis** Mamaev et Zaitzev, 1996d: 209 (*Porricondyla*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number P–Di 0340.

*Labels.* “Амурская обл.[ась][,] г.[ород] Зeya[,] 14.8.[19]82[,] кошение[,] М. Кривошеина”, “*Porricondyla amurensis*”.

**anatina** Mamaev et Berest, 1990: 20 (*Peromyia*). Holotype ♂, UKRAINE: Kvasy, Mt. Minchul'. Registration number P–Di 0298.

*Labels.* “Закарпатье[,] Квасы, г.[ора] Минчуль[,] бук, 30.VI.[19]63”, “*Peromyia anatina*”.

**angulatus** Mamaev, 1963a: 447 (*Aprionus*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Glubokoe ozero. Registration number P–Di 0079.

*Labels.* “Глубокое оз[еро], Московск.[ая] обл[ась][,] 25.VII.1960[;] кошение”, “*Aprionus angulatus*”.

**anisotoma** Mamaev, 1994: 30 (*Peromyia*). Holotype ♂, RUSSIA: Kamchatskaya Oblast', Kozyrevsk. Registration number P–Di 0177.

*Labels.* “Камчатка[,] Козыревск[,] 17.VIII.[19]87[,] Мамаев”, “*Peromyia anisotoma*”.

**anomala** Mamaev, 1993: 53 (*Polyardis*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Danki. Registration number P–Di 0358.

*Labels.* “Данки[,] Московск.[ая] обл[ась][,] 30.V. 1962”, “*Polyardis anomala*”.

**antennata** Mamaev, 1967: 875 (*Brachineura*). Holotype ♂, UKRAINE: Khust. Registration number P–Di 0132.

*Labels.* “Закарпатье[,] Хуст[,] мокрый бук[,] 15.VII. [19]63”, “*Brachineura antennata*”.

**apicalis** Mamaev, 1990a: 13 (*Pterepidosis*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Danki. Registration number P–Di 0154.

*Labels.* “Данки[,] МО [= Московская область][,] 11.IX.[19]62”, “*Pterepidosis apicalis*”.

**apicata** Mamaev, 1967: 876 (*Brachineura*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Pavlova Sloboda. Registration number P–Di 0131.

*Labels.* “Павлова Слобода[,] МО [= Московская область][,] 11.VIII.1962”, “*Brachineura apicata*”.

**apiculata** Mamaev et M. Krivosheina, 1997: 77 (*Karschomyia*). Holotype ♂, RUSSIA: Primorskiy Kray, reserve Ussuriyskiy. Registration number P–Di 0020.

*Labels.* “ДВ. [= Дальний Восток] Супутинский [= Уссурийский] зап.[оведник][,] 23.IX.1964[;] под корой ильма”, “*Karschomyia apiculata*”.

**arcticus** Mamaev, 2001a: 1 (*Aprionus*). Holotype ♂, RUSSIA: Sverdlovskaya Oblast', Mt. Denezhkin Kamen'. Registration number P–Di 0044.

*Labels.* “С.[еверный] Урал. Денежкин камень. Горная тундра. 23.07.[19]97[,] Ермаков”, “*Aprionus arcticus*”.

**arcuata** Mamaev, 1964: 912 (*Parepidosis*). Holotype ♂, RUSSIA: Vologodskaya Oblast', Kadnikovskaya. Registration number P–Di 0110.

*Labels.* “Кадниковская Вологодской [области][,] июль 1962”, “*Parepidosis arcuata*”.

**argentata** Mamaev, 1964: 897 (*Winnertzia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Pavlova Sloboda. Registration number P–Di 0109.

*Labels.* “Павлова Слобода[,] МО [= Московская область][,] 21.VII.1962[;] в мокрой древесине ольхи”, “*Winnertzia argentata*”.

**armata** Mamaev, 1963a: 452 (*Campylomyza*). Holotype ♂, RUSSIA: Voronezhskaya Oblast', Tellerman. Registration number P–Di 0083.

*Labels.* “Теллерман[,] Воронежск[ая] обл[ась][,] 25.IX.1960”, “*Campylomyza armata*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**asiatica** Mamaev, 1963b: 570 (*Winnertzia*). Holotype ♂, UZBEKISTAN: Kyzylkum, Mt. Kuldzhuktau. Registration number P–Di 0098.

*Labels.* “Кызылкум[,] горы Кульджуктау[,] [личинки] собр[аны] 2.IV.1961[,] в почве под полынью[,] вых[од] [имаго] 9.IV.[19]61”, “*Winnertzia asiatica*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**asiatica** Mamaev, 1966: 231 (*Bryocrypta*). Holotype ♂, TURKMENISTAN: reserve Badchyz, Kyzyl-Dzhar. Registration number P–Di 0122.

*Labels.* “Туркмения[,] Кушка, Бадхыз[,] Кызыл-Джар[,] 1.V.[19]63”, “*Bryocrypta asiatica*”.

**aviarius** Mamaev et Berest, 1990: 23 (*Aprionus*). Holotype ♂, UKRAINE: Kvasy. Registration number P–Di 0292.

*Labels.* “УССР [= Украина][,] Квасы[,] 16.VI.1963[.] в древесине бука”, “*Aprionus aviarius*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

***baccha*** Mamaev, 1998c: 3 (*Peromyia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Lugovaya. Registration number P–Di 0199.

*Labels.* “Луговая[.] М.о. [= Московская область][,] 6.08.[19]98[.] Б. Мамаев”, “*Peromyia baccha*”.

***barbatus*** Mamaev, 1963a: 450 (*Aprionus*). Holotype ♂, RUSSIA: Vologodskaya Oblast', Kadnikovskaya. Registration number P–Di 0081.

*Labels.* “Кадниковская[.] Вологодской [области][,] июль 1962”, “*Aprionus barbatus*”.

***betulicola*** Mamaev, 1963b: 568 (*Winnertzia*). Holotype ♂, RUSSIA: Tul'skaya Oblast', reserve Krapivenskiy. Registration number P–Di 0099.

*Labels.* “Тулские Засеки[.] Крапивен.[ский] лх [= лесхоз][,] 2.VII.1958[.] в ходах *Rhagium mordax*”, “*Winnertzia betulicola*”.

***bicolorata*** Mamaev, 1993: 57 (*Trichopteromyia*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Krasnaya Polyana. Registration number P–Di 0165.

*Labels.* “Кавказ[.] Красная Поляна[,] 10.IX.1966”, “*Trichopteromyia bicolorata*”.

***bicorniger*** Mamaev, 1998a: 1 (*Aprionus*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0224.

*Labels.* “Приморье[.] Спутинский [= Уссурийский] [заповедник][,] 15.[IX].19[68]”, “*Aprionus bicorniger*”.

***bicruris*** Mamaev, 1998a: 1 (*Aprionus*). Holotype ♂, RUSSIA: Sakhalinskaya Oblast', Kunashir I. Registration number P–Di 0225.

*Labels.* “о. Кунашир[,] 8 мая [19]77[,] Аксеньтьев[.] древесина ольхи”, “*Aprionus bicruris*”.

***bicuspidatus*** Mamaev, 1998a: 2 (*Aprionus*). Holotype ♂, UKRAINE: Rachov. Registration number P–Di 0223.

*Labels.* “Закарпатье[.] Рахов[,] 15.VI.1967[.] по оврагу”, “*Aprionus bicuspidatus*”.

***bifidula*** Mamaev et Zaitzev, 1998d: 86 (*Dendropidosis*). Holotype ♂, RUSSIA: Yaroslavl'skaya Oblast', Volkovo. Registration number P–Di 0332.

*Labels.* “Яросл.[авская] обл.[асть][,] Волково[,] 30.VI.1961[.] Б. Мамаев”, “*Dendropidosis bifidula*”.

***bifidus*** Mamaev, 1963a: 450 (*Aprionus*). Holotype ♂, RUSSIA: Yaroslavl'skaya Oblast', Volkovo. Registration number P–Di 0078.

*Labels.* “Яросл.[авская] обл.[асть][,] Волково[,] 1.VII.1961[.] Мамаев”, “*Aprionus bifidus*”.

***bifurcatus*** Mamaev, 1997: 3 (*Aprionus*). Preoccupied by *Aprionus bifurcatus* Bu et Zheng, 1996: Acta zootaxon. Sinica, 21(2): 497. Holotype ♂, RUSSIA: Primorskiy Krai, upper reaches of the Borisovka. Registration number P–Di 0006.

*Labels.* “Чернопихтарники в верховьях р.[еки] Б. Шуфан [= Борисовка] Славянского [= Уссурийского] р-она

[= района] Приморского края[,] 11.VIII.[1]962 г.[.] Ковалев”, “*Aprionus bifurcatus*”.

*Note.* Substitute name for *Aprionus bifurcatus* Mamaev, 1997 is *Aprionus binarius* Mamaev, 1998c: 9.

***bifurcatus*** Mamaev, 2001b: 5 (*Cassidoides*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0252.

*Labels.* “ДВ. [= Дальний Восток][,] Кедровая Падь[,] 10.IX.1964[.] под корой ольхи”, “*Cassidoides bifurcatus*”.

***bigibbata*** Mamaev et Berest, 1991: 29 (*Heterogenella*). Holotype ♂, UKRAINE: Kvasy, Mt. Minchul'. Registration number P–Di 0303.

*Labels.* “Закарпатье[.] Квасы, г.[ора] Минчуль[,] бук, 22.VI.[19]63”, “*Heterogenella bigibbata*”.

***bihamata*** Mamaev et Zaitzev, 1997a: 2 (*Peromyia*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number P–Di 0031.

*Labels.* “Амурская обл.[асть][,] г.[ород] Зeya[,] 22.6.[19]82[.] кошение[,] М. Кривошеина”, “*Peromyia bihamata*”.

***bilobata*** Mamaev et Rozhnova, 1982: 20 (*Cordylomyia*). Holotype ♂, UKRAINE: Kvasy, Mt. Minchul'. Registration number P–Di 0311.

*Labels.* “Закарпатье[.] Квасы, г.[ора] Минчуль[,] 27 июня 1963[.] Мамаев”, “*Cordylomyia bilobata*”.

***binaria*** Mamaev, 1998c: 7 (*Rhizomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0193.

*Labels.* “ДВ. [= Дальний Восток][,] Кедровая Падь[,] 1.IX.1964[.] поймен[ый] лес”, “*Rhizomyia binaria*”.

***bisectus*** Mamaev, 1998c: 2 (*Aprionus*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Lugovaya. Registration number P–Di 0203.

*Labels.* “Луговая[.] М.о [= Московская область][,] 6.08.[19]98[.] Б. Мамаев”, “*Aprionus bisectus*”.

***blanda*** Mamaev, 2002: 7 (*Winnertzia*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Krasnaya Polyana. Registration number P–Di 0276.

*Labels.* “Краснодар.[ский] кр.[ай][,] Красная Поляна[,] уроч.[ище] Медвежьи Вор.[ота][,] 30.VI.[19]67[.] В буке[,] Б. Мамаев”, “*Winnertzia blanda*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

***blanditus*** Mamaev, 1998a: 2 (*Aprionus*). Holotype ♂, RUSSIA: Tuva, Ishtii-Chem. Registration number P–Di 0226.

*Labels.* “Иштии-Хем Тувинский[,] 16 августа 1973 г.[.] Мамаев”, “*Aprionus blanditus*”.

***brevipalpis*** Mamaev, 1964: 903 (*Chastomera*). Holotype ♀, RUSSIA: Yaroslavl'skaya Oblast', Volkovo–Rassochino. Registration number P–Di 0351.

*Labels.* Географическая этикетка отсутствует. “*Chastomera brevipalpis*”

***brevis*** Mamaev, 1993: 54 (*Polyardis*). Holotype ♂, RUSSIA: Tuva, Ishtii-Chem. Registration number P–Di 0354.

*Labels.* “Иштии-Хем, Тувинский[,] 16 августа 1973[.] Мамаев”, “*Polyardis brevis*”.

**brevis** Mamaev, 2002: 1 (*Winnertzia*). Holotype ♂, ITALY: Mont Amiata. Registration number P–Di 0284.

*Labels.* “Italy: Mont Amiata[,] 13.07.[19]94[,] B. Mamaev”, “*Winnertzia brevis*”.

**bulbifera** Mamaev, 1963b: 571 (*Winnertzia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Kropotovo. Registration number P–Di 0100.

*Labels.* “Москов.[ская] обл[ась][,] Кротоово[,] 26.04.1958[;] п/к [= под корою] сосн.[ового] пня”, “*Winnertzia bulbifera*”.

**bulbiformis** Mamaev, 1998c: 9 (*Odontodiplosis*). Holotype ♂, UKRAINE: Khust. Registration number P–Di 0183.

*Labels.* “Закарпатье[,] Хуст[,] сухой бук[,] 10.VII.[19]63”, “*Odontodiplosis bulbiformis*”.

**bulbosa** Mamaev, 1990a: 13 (*Sclerepidosis*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0152.

*Labels.* “Приморье, Супутинский [= Уссурийский] з-к [= заповедник][,] 15.VI.1969[;] Г. Кривошапов”, “*Sclerepidosis bulbosa*”.

**cardinalis** Mamaev, 1990a: 13 (*Ubinomyia*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Ubinskaya. Registration number P–Di 0156.

*Labels.* “Краснодар.[ский] кр.[ай][,] Убинская, 3.VIII.[19]70[,] п/к [= под корою] ивы[,] Б. Мамаев”, “*Ubinomyia cardinalis*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**cardiophorus** Mamaev, 1963a: 448 (*Aprionus*). Holotype ♂, RUSSIA: Yaroslavskaia Oblast', reservoir Rybunskoe. Registration number P–Di 0080.

*Labels.* Without geographical label. “*Aprionus cardiophorus*”.

**carinata** Mamaev, 2002: 2 (*Winnertzia*). Holotype ♂, RUSSIA: Khabarovskiy Krai, reserve Bol'shekheksirskiy. Registration number P–Di 0278.

*Labels.* “Хабаровский [край][,] Хехцирский [= Большехехцирский] [заповедник][,] 30 апреля 1976[,] Гусакова[,] луб ольхи”, “*Winnertzia carinata*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**carinata** Mamaev et Berest, 1991: 27 (*Heterogenella*). Holotype ♂, UKRAINE: Kvasy, Mt. Minchul'. Registration number P–Di 0304.

*Labels.* “Закарпатье[,] Квасы, г.[ора] Минчуль[,] бук, 30.VI.[19]63”, “*Heterogenella carinata*”.

**carpathica** Mamaev, 1978: 2 (*Groveriella*). Holotype ♂, UKRAINE: Rachov. Registration number P–Di 0001.

*Labels.* “Закарпатье[,] Рахов[,] по оврагу[,] 30.V.[19]66”, “*Groveriella*”.

**carpatica** Mamaev, 1998b: 1 (*Claspettomyia*). Holotype ♂, UKRAINE: Khust. Registration number P–Di 0238.

*Labels.* “Закарпатье[,] Хуст[,] мокрый бук[,] 15.VII.[19]63”, “*Claspettomyia carpatica*”.

**carpatica** Mamaev in Mamaev et N. Krivosheina, 1965: 266 (*Gynapteromyia*). Holotype ♂, UKRAINE: Kvasy, Mt. Minchul'. Registration number P–Di 0308.

*Labels.* “Закарпатье[,] Квасы[,] г.[ора] Минчуль[,] бук[,] 30.VI.[19]63”, “*Gynapteromyia carpatica*”.

**carpatica** Mamaev, 1993: 57 (*Trichopteromyia*). Holotype ♂, UKRAINE: Kvasy, Mt. Minchul'. Registration number P–Di 0172.

*Labels.* “Закарпатье[,] Квасы[,] г.[ора] Минчуль[,] бук[,] 13.VI.[19]63”, “*Trichopteromyia carpatica*”.

**caucasica** Mamaev, 1963a: 442 (*Monardia*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Novo-Prokhladnoe. Registration numbers P–Di 0094.

*Labels.* “Ново-Прохладное[,] Краснодарск.[ий] кр.[ай][,] собр.[аны] 3.VI.[19]59[,] Вых.[од] [имаго] 14–18.VI.1959[;] светлые гнили бука. Пень”, “*Monardia caucasica*”.

There are 2 specimens on the slide: holotype ♂ and paratype ♀ (allotype). Both specimens are not dissected. However there are other specimens of *M. caucasica*, not mentioned in the original description (slide P–Di 0095), from which the figures of male genitalia were made and given in the original description.

**causicicola** Mamaev et Zaitzev, 1996d: 211 (*Porricondyla*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Ubinsk forestry, Mt. Sober-Oash. Registration number P–Di 0341.

*Labels.* “Краснодарск.[ий] кр.[ай][,] Убинское л-во [= лесничество][,] гора Собер-оаш[,] 13.VI.1962[;] кошение”, “*Porricondyla causicicola*”.

**causicicus** Mamaev et Jaschhof, 1997: 458 (*Aprionus*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Krasnaya Polyana. Registration number P–Di 0012.

*Labels.* “Кавказ[,] Медв.[ежи] Ворота[,] 19.VI.1967”, “*Aprionus causicicus*”.

**causicicus** Mamaev, 2001b: 5 (*Cassidoides*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Krasnaya Polyana. Registration number P–Di 0251.

*Labels.* “Кавказ[,] Красная Поляна[,] 5.IX.1967[;] пойма 9[-]й км”, “*Cassidoides causicicus*”.

**caudata** Spungis, 1991: 200 (*Colomyia*). Holotype ♂, LATVIA: Skulte. Registration number P–Di 0324.

*Labels.* “Латв ССР [= Латвия], Скулте. 01.01.[19]84, из личинок под грибом-трутовиком на стволе ольхи[,] V. Sp.[ungis]”, “*Colomyia caudata* sp.n.”.

**cauta** Mamaev, 2002: 2 (*Winnertzia*). Syntypes 4 ♂♂, 4 ♀♀, RUSSIA: Stavropol'skiy Krai, Shpakovskoe. Registration number P–Di 0279.

*Labels.* “Ставропольский [край][,] Шпаковское[,] 14.8.1966, п/к [= под корою] ветлы. Б. Мамаев”, “*Winnertzia cauta*”.

All the syntypes are on the same slide; genitalia of the 4 ♂♂ are cut and mounted on the same slide under separate cover glass.

**cavitata** Mamaev, 1998a: 7 (*Campylomyza*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Lugovaya. Registration number P–Di 0217.

*Labels.* “Луговая[,] МО [= Московская область][,] 29.08.[19]95”, “*Campylomyza cavitata*”.

**centralis** Mamaev, 2001d: 1 (*Winnertzia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Danki. Registration number P–Di 0260.

Labels. “Данки[,] Московск.[ая] область[,] 27.V.[19]62”, “*Winnertzia centralis*”.

**ciliata** Mamaev et M. Krivosheina, 1997: 78 (*Karschomyia*). Holotype ♂, RUSSIA: Vologodskaya Oblast', Kadnikovskaya. Registration number P–Di 0018.

Labels. “Кадниковская Вологодской [области][,] июль 1962”, “*Karschomyia ciliata*”.

**clavellata** Mamaev, 1998c: 6 (*Rhizomyia*). Holotype ♂, ITALY: Siena, Pontignano. Registration number P–Di 0194.

Labels. “Italy: Siena[,] Pontignano[,] 23.06.[19]94[,] B. Mamaev”, “*Rhizomyia clavellata*”.

**clypeata** Mamaev, 1975b: 54 (*Winnertzia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0141.

Labels. “Приморье, Спутинск.[ский] [= Уссурийский] зап.[оведник][,] 13.V.[19]69”[,] Древес.[ина] черем.[ухи] Маака[,] Б. Мамаев”, “*Winnertzia clypeata*”.

There are 5 specimens on the slide: the holotype ♂ and 4 ♀ paratypes. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**collaris** Mamaev, 1963a: 453 (*Cordylomyia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Pavlova Sloboda. Registration number P–Di 0085.

Labels. “Московская обл[асть][,] Павлова Слобода[,] 11 августа[,] Мамаев[,] кошение”, “*Cordylomyia collaris* Mam.[aev]”.

**communis** Mamaev et Zaitzev, 1997b: 8 (*Asynapta*). Holotype ♂, SOMALIA: Hargeysa. Registration number P–Di 0043.

Labels. “Вост.[очная] Африка[,] Сомали, Харгейса[,] 8–27.III.1970[,] П.П. Зацепин”, “*Asynapta communis*”.

**concitata** Mamaev et Berest, 1994: 77 (*Peromyia*). Holotype ♂, UKRAINE: Kvasy, Mt. Minchul'. Registration number P–Di 0305.

Labels. “Закарпатье[,] Квасы, г.[ора] Минчуль[,] Бук, 30.VI.[19]63”, “*Peromyia concitata*”.

**conformis** Mamaev et Zaitzev, 1998c: 7 (*Camptomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0058.

Labels. “ДВ. [= Дальний Восток][,] Кедровая Падь[,] 23.VIII.1964[,] под корой кедра”, “*Camptomyia conformis*”.

There are 2 specimens on the slide. Holotype is underlined with black semicircular line on the cover glass, its genitalia are cut and mounted on the same slide under separate cover glass.

**connata** Spungis, 1991: 197 (*Asycola*). Holotype ♂, LATVIA: Saulkalne. Registration number P–Di 0325.

Labels. “Латв ССР [= Латвия], Саулкальне. 07.05.[19]84, в лиственнике-кисличнике, эксг.[аустером][,] V. Sp.[ungis]”, “*Asycola connata* sp.n.”.

**corniculata** Mamaev, 1998b: 2 (*Claspettomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0239.

Labels. “Ясеньники по р.[еке] Каменке [= Каменушке] Спутинск.[ого] [= Уссурийского] заповедника При-

морского края[,] 6.VIII.[19]61 г.”[,] “*Claspettomyia corniculata*”.

**corniculatus** Mamaev, 1963a: 448 (*Aprionus*). Holotype ♂, RUSSIA: Tul'skaya Oblast', reserve Krapivenskiy. Registration number P–Di 0082.

Labels. “Тульские Зас[еки][,] Крапивен.[ский] лх [= лесхоз][,] июнь 1958[,] красная гниль дуб.[овой] колоды”, “*Aprionus corniculatus*”.

**cornigera** Mamaev, 2002: 3 (*Winnertzia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Glubokoe ozero. Registration number P–Di 0280.

Labels. “Московск.[ая] обл[асть][,] Глубокое оз[еро], июль 1960[,] в светлой древесине ольхи”, “*Aprionus angulatus*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**coronata** Mamaev et Rozhnova, 1983: 64 (*Cordylomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0313.

Labels. “Дальний В.[осток][,] зап. [= заповедник] Спутинск.[ий] [= Уссурийский], 13 сентябр.[я] 1964[,] Мамаев”, “*Cordylomyia coronata*”.

**corticalis** Mamaev, 1964: 908 (*Holoneurus*). Holotype ♂, RUSSIA: Tul'skaya Oblast', reserve Krapivenskiy. Registration number P–Di 0106.

Labels. “Тульские Зас.[еки][,] Крапивен.[ский] лх [= лесхоз][,] 27.V.1958[,] под корой липовой колоды”, “*Cassidoides corticalis*”.

**crassicornis** Mamaev, 1963c: 73 (*Monardia*). Holotype ♂, UZBEKISTAN: Samarkand. Registration number P–Di 0096.

Labels. “Самарканд[,] перевал[,] 27.IV.1962”, “*Monardia crassicornis*”.

**cruciata** Mamaev, 1998a: 7 (*Campylomyza*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0210.

Labels. “Приморье[,] Спутинский [= Уссурийский] [заповедник][,] 5.VI.1969[,] Г. Кривошапов”, “*Campylomyza cruciata*”.

**cumulata** Mamaev, 2002: 6 (*Winnertzia*). Holotype ♂, KYRGYZSTAN: L. Sary-Chelek. Registration number P–Di 0277.

Labels. “Киргизия[,] Сарычелек[,] 29.05.[19]78[,] Крылова”, “*Winnertzia cumulata*”.

**dalarnensis** Mamaev, 1998a: 2 (*Aprionus*). Holotype ♂, SWEDEN: Nås. Gräsberget. Registration number P–Di 0222.

Labels. “Sweden. Dalarna[,] Nås. Gräsberget[,] 26.06.[19]93[,] Mamaev”, “*Aprionus dalarnensis*”.

**decurvata** Mamaev, 1998a: 8 (*Peromyia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Zavety Il'icha. Registration number P–Di 0208.

Labels. “Заветы Ильича, МО [= Московская область][,] 12.VI.1962”, “*Peromyia decurvata*”.

**delectabilis** Mamaev, 1998a: 2 (*Aprionus*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0227.

*Labels.* “Приморье[,] Супутинский [= Уссурийский] [заповедник][,] 13.VI.[19]69[,] Г. Кривошапов”, “*Aprionus delectabilis*”.

**delicata** Mamaev, 1993: 54 (*Polyardis*). Holotype ♂, UKRAINE: Rachov. UKRAINE: Rachov. Registration number P–Di 0357.

*Labels.* “Закарпатье[,] Рахов[,] 15.VI.1967[,] по оврагу”, “*Polyardis delicata*”.

**demonstrativus** Mamaev, 1998a: 3 (*Aprionus*). Holotype ♂, RUSSIA: Vologodskaya Oblast', Kadnikovskaya. Registration number P–Di 0221.

*Labels.* “Кадниковская Вологодской [области][,] июль 1962”, “*Aprionus demonstrativus*”.

**denticuligera** Mamaev et Zaitzev, 1998c: 2 (*Camptomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0054.

*Labels.* “ДВ. [= Дальний Восток][,] Супутинский [= Уссурийский] зап.[оведник], 14.IX.1964[,] под корою амурск.[ого] барх.[ата]”, “*Camptomyia denticuligera*”.

There are 3 specimens on the slide. The holotype is circled with black line on the cover glass; its genitalia are cut and mounted on the same slide under separate cover glass.

**derivata** Mamaev et Zaitzev, 1998c: 8 (*Camptomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0061.

*Labels.* “Приморье[,] Супутинский [= Уссурийский] [заповедник], 17.V.1967[,] древесина липы”, “*Camptomyia derivata*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**detrita** Mamaev, 1967: 879 (*Rhizomyia*). Holotype ♂, RUSSIA: Vologodskaya Oblast', Kadnikovskaya. Registration number P–Di 0133.

*Labels.* “Кадниковская Вологодской [области][,] 4.VII.1962[,] В подстилке березняка”, “*Rhizomyia detrita*”.

There are 4 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**detrita** Mamaev, 1975d: 85 (*Winnertzia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0143.

*Labels.* “ДВ. [= Дальний Восток][,] Супутинский [= Уссурийский] зап.[оведник], 16.IX.1964[,] под корою березы”, “*Winnertzia detrita*”.

There are 3 specimens on the slide. The holotype is circled with line on the cover glass; its genitalia are cut and mounted on the same slide under separate cover glass.

**detriticola** Mamaev, 1993: 54 (*Polyardis*). Holotype ♂, RUSSIA: Primorskiy Krai, upper reaches of the Krounovka. Registration number P–Di 0356.

*Labels.* “верховье реки Чапигоу [= Кроуновка] 11.VII.[1]962 г.[,] Ковалёв”, “*Polyardis detriticola*”.

**diadema** Mamaev, 1963a: 438 (*Peromyia*). Holotype ♂, RUSSIA: Vologodskaya Oblast', Kadnikovskaya. Registration number P–Di 0076.

*Labels.* “Кадниковская Вологодской [области][,] июль 1962”, “*Peromyia diadema*”.

**difficilis** Mamaev, 1993: 57 (*Trichopteromyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0166.

*Labels.* “Приморье[,] Кедр.[овая] Падь[,] 17.IX.1968[,] п/к [= под корою] чозении”, “*Trichopteromyia difficilis*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**directa** Mamaev et Berest, 1990: 24 (*Peromyia*). Holotype ♂, UKRAINE: Khust. Registration number P–Di 0300.

*Labels.* “УССР. [= Украина][,] Хуст[,] 13.VII.[19]63[,] березовый пенёк”, “*Peromyia directa*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**discreta** Mohrig et Mamaev, 1970: 334 (*Winnertzia*). Holotype ♂, TURKMENISTAN: reserve Badchyz, Kyzyl-Dzhar. Registration number P–Di 0065.

*Labels.* “Туркмения[,] Кушка, Бадхыз[,] Кызыл-Джар[,] вых.[од] [имаго] весн.[ой] 1964[,] В почве 1963 г.”, “*Winnertzia discreta*”.

**dispar** Mamaev, 2002: 4 (*Winnertzia*). Holotype ♂, RUSSIA: Voronezhskaya Oblast', Tellerman. Registration number P–Di 0281.

*Labels.* “Теллерман[,] 23.IX.1959[,] св.[етлая] сероватая древесина”, “*Winnertzia dispar*”.

**dissectus** Mamaev et Berest, 1990: 23 (*Aprionus*). Holotype ♂, UKRAINE: Kvasy, Mt. Minchul'. Registration number P–Di 0293.

*Labels.* “Закарпатье[,] Квасы[,] г.[ора] Минчуль[,] бук[,] 27.VI.[19]63”, “*Aprionus dissectus*”.

**distincta** Mamaev, 1963c: 73 (*Allarete*). Holotype ♂, UZBEKISTAN: Kishab. Registration number P–Di 0097.

*Labels.* “Кишаб Узбекской ССР[,] 5.VI.1962”, “*Allarete distincta*”.

**divergens** Mamaev, 2002: 4 (*Winnertzia*). Holotype ♂, ITALY: Mont Amiata. Registration number P–Di 0282.

*Labels.* “Italy: Mont Amiata[,] 13.07.[19]94[,] Mamaev”, “*Winnertzia divergens*”.

**diversicornis** Mamaev, 1998d: 44 (*Winnertzia*). Holotype ♂, RUSSIA: Khabarovskiy Krai, reserve Bol'shekheksirskiy. Registration number P–Di 0008.

*Labels.* “Хабаровский [край][,] Хехцирский [= Большехехцирский] заповедник[,] 20 мая 1976[,] Гусакова”, “*Winnertzia diversicornis*”.

**drymophila** Mamaev et Zaitzev, 1998c: 8 (*Camptomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0057.

*Labels.* “долина р.[еки] Кедровки[,] заповедник Кедровая Падь Приморского края[,] 17.VIII.1962 г.[,] Ковалёв”, “*Camptomyia drymophila*”.

**dubitabla** Mamaev et Zaitzev, 1998d: 88 (*Neocolpo-dia*). Holotype ♂, RUSSIA: Kamchatskaya Oblast', Kozyrevsk. Registration number P–Di 0337.

*Labels.* “Камчатка[.] Козыревск[.] 17.VIII.[19]87[.] Мамаев”, “*Neocolpodia dubitabila*”

**dubius** Kovalev et Mamaev, 1966: 232 (*Holoneurus*). Holotype ♂, RUSSIA: Primorskiy Krai, Krounovka. Registration number P–Di 0066.

*Labels.* “пасека в 12 км от с.[ела] Чапыгоу [= Кроуновка] Славянского [= Уссурийского] р-она [= района] Приморского края[.] 9.VIII.[1]962 г[.] Ковалёв”, “*Hiastatus dubius*”.

**duplicatus** Mamaev, 1998a: 3 (*Aprionus*). Holotype ♂, SWEDEN: Garpenberg. Registration number P–Di 0228.

*Labels.* “Sweden[.] Garpenberg[.] 14.06.[19]93. Мамаев”, “*Aprionus duplicatus*”.

**ellipticus** Mamaev, 1997: 4 (*Aprionus*). Holotype ♂, RUSSIA: Primorskiy Krai, upper reaches of the Borisovka. Registration number P–Di 0005.

*Labels.* “Чернопихтарники в верховьях р.[еки] Б. Шуфан [= Борисовка] Славянского [= Уссурийского] р-она [= района] Приморского края[.] 13.VIII.[1]962 г[.] Ковалёв”, “*Aprionus ellipticus*”.

**elongata** Mamaev et Zaitzev, 2002: 5 (*Rhizomyia*). Holotype ♂, ITALY: Siena, Pontignano. Registration number P–Di 0306.

*Labels.* “Italy: Siena[.] Pontignano[.] 23.06.[19]94[.] B. Mamaev”, “*Rhizomyia elongata*”.

**elongatus** Mamaev, 1964: 908 (*Holoneurus*). Holotype ♂, RUSSIA: Yaroslavskaia Oblast', Volkovo-Rassokhino. Registration number P–Di 0104.

*Labels.* Without geographical labels; “*Holoneurus elongatus* Mamajev”.

**eremobia** Mamaev et Pak, 1989: 32 (*Halodiplosis*). Holotype ♂, TURKMENISTAN: Shakhsemen. Registration number P–Di 0310.

*Labels.* “7.V.–10.V.[19]84 г[.] Шахсенем[.] с анабазиса[.] С.П.”, “*Halodiplosis eremobia*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**ermakovi** Mamaev, 2001a: 5 (*Porricondyla*). Holotype ♂, RUSSIA: Sverdlovskaya Oblast', Mt. Denezhkin Kamen'. Registration number P–Di 0246.

*Labels.* “С.[еверный] Урал. Денежкин камень. Тундра. 7.07.[19]99[.] Ермаков”, “*Aprionus ermakovi*”.

**errabunda** Mamaev, 2001a: 6 (*Porricondyla*). Holotype ♂, RUSSIA: Sverdlovskaya Oblast', Mt. Denezhkin Kamen'. Registration number P–Di 0247.

*Labels.* “С.[еверный] Урал. Денежкин камень[.] тундра[.] 3.08.[19]97[.] Ермаков”, “*Aprionus errabunda*”.

**europaea** Mamajev, 1964: 132 (*Acoenonia*). Holotype ♂, RUSSIA: Yaroslavskaia Oblast', environs of Rybinsk. Registration number P–Di 0064.

*Labels.* “Ярослав.[ская] обл[асть][.] окр.[естности] Рыбинска[.] 7.VI.1961[.] Б. М.[амаев]”, “*Acoenonia europaea*”.

**excavata** Mamaev, 1964: 900 (*Rhipidoxylomyia*). Holotype ♂, RUSSIA: Vologodskaya Oblast', Kadnikovskaya. Registration number P–Di 0111.

*Labels.* “Кадниковск[ая] Вологодской обл[асти][.] июля 1962 г[.] собр.[ала] Кривошеина[.] кошение”, “*Rhipidoxylomyia excavata*”.

**explicata** Mamaev, 1993: 54 (*Polyardis*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Pavlova Sloboda. Registration number P–Di 0355.

*Labels.* “Павл.[ова] Слобода[.] МО [= Московская область][.] VI.1963[.] Мамаева”, “*Polyardis explicata*”.

**fallax** Mamaev, 1993: 55 (*Polyardis*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0352.

*Labels.* “ДВ. [= Дальний Восток][.] Кедровая Падь[.] 23.VIII.1964[.] дубняк”, “*Polyardis fallax*”.

**feralis** Mamaev, 2002: 8 (*Winnertzia*). Holotype ♂, UKRAINE: Rachov. Registration number P–Di 0271.

*Labels.* “Закарпатье[.] Рахов[.] 10.VI.1966”, “*Winnertzia feralis*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**ferulae** Mamaev, 1998a: 3 (*Aprionus*). Holotype ♂, TURKMENISTAN: reserve Badchyz. Registration number P–Di 0220.

*Labels.* “Туркмения[.] Бадхыз[.] 3.V.[19]63[.] в корнях *Ferula*”, “*Aprionus ferulae*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**figurata** Mamaev et M. Krivosheina, 1997: 78 (*Karschomyia*). Holotype ♂, RUSSIA: Altay, L. Teletskoe, Artybash. Registration number P–Di 0022.

*Labels.* “Горн.[о-] Алт[айская] АО [= Автономная область][.] Телецкое оз[еро][.] Артыбаш[.] 1.7.[19]81[.] М. Кривошеина” “*Karschomyia figurata*”.

**finitima** Mamaev, 1998c: 2 (*Heterogenella*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0179.

*Labels.* “ДВ [= Дальний Восток][.] Кедровая Падь[.] 2.IX.1964”, “*Heterogenella finitima*”.

**finitima** Mamaev, 2002: 8 (*Winnertzia*). Holotype ♂, RUSSIA: Khabarovskiy Krai, reserve Bol'shehekhtsirskiy. Registration number P–Di 0272.

*Labels.* “Хабаров.[ский] кр.[ай][.] Хехцир.[ский] [= Большехехцирский] [заповедник][.] 28 апреля [19]76[.] Гусако[ва][.] луб березы”, “*Winnertzia finitima*”.

**flaveola** Mamaev, 2002a: 6 (*Winnertzia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0265.

*Labels.* “Приморье[.] Супут.[инский] [= Уссурийский] з-к [= заповедник][.] 6.IX.[19]68 г. В грибе *Yonaderma appe*[.] Б. Мамаев”[.] “*Winnertzia flaveola*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**foliicola** Mamaev, 1968: 614 (*Dicerura*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0137.

*Labels.* “Приморье[.] Супутинка [= река Комаровка][.] 23. IV.[19]67”[.] [.] паренхима гнилых листьев “*Dicerura foliicola*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**formosa** Mamaev, 1998c: 4 (*Dicerura*). Holotype ♂, RUSSIA: Tuva, Ishtii-Chem. Registration number P–Di 0184.

*Labels.* “Иштии-Хем Тувинский[,] 16 августа 1973 г[,] Мамаев”, “*Dicerura formosa*”.

**formosus** Mamaev, 2001b: 7 (*Coccopsis*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0254.

*Labels.* “ДВ. [= Дальний Восток][,] Кедровая Паадь[,] 27.VIII.1964[,] дубняк”, “*Coccopsis formosus*”.

**fulva** Mamaev, 1961c: 1688 (*Camptomyia*). Holotype ♂, RUSSIA: Tul'skaya Oblast', reserve Krapivenskiy. Registration number P–Di 0067.

*Labels.* “Тулская обл[ась][,] Крапивенск[ий] лесх [оз][,] собр.[аны] 20.VI.1958[,] вых.[од] [имаго] 8.VII. [19]58[,] под корой дубовой колоды”, “*Camptomyia fulva*”.

There are 2 specimens on the slide: the holotype ♂ and paratype ♀ (Allotype). Both are not dissected. The figures of male genitalia of this species, given in the original description were made from the paratype specimen (slide P–Di 0068).

**fulviventris** Mamaev, 1964: 908 (*Holoneurus*). Holotype ♂, RUSSIA: Yaroslavskaia Oblast', Volkovo. Registration number P–Di 0105.

*Labels.* “Волково[,] Ярославск[ая] обл[ась][,] 25.VI. 1962[,] Мамаев”, “*Holoneurus fulviventris*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**fulvus** Mamaev, 1966: 221 (*Diallactes*). Holotype ♂, UKRAINE: Kvasy. Registration number P–Di 0124.

*Labels.* “УССР [= Украина][,] Квасы[,] 11.VI.1963[,] в древесине бука”, “*Diallactes fulvus*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**fumosa** Mamaev, 2002a: 8 (*Winnertzia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0266.

*Labels.* “Приморье[,] Супут.[инский] [= Уссурийский] з-к [= заповедник][,] 26.[.]IX.1968. Б. Мамаев[,] В *Fomes margin.[atus]*”, “*Winnertzia fumosa*”.

**fungicola** Mamaev et M. Krivosheina, 1997: 78 (*Karschomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0021.

*Labels.* “ДВ. [= Дальний Восток][,] Кедровая Паадь[,] 28.VIII.1964[,] в грибах-трутовиках”, “*Karschomyia fungicola*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**fungicola** Mamaev, 1964: 904 (*Ulmomyia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Glubokoe ozero. Registration number P–Di 0112.

*Labels.* “М.о. [= Московская область][,] Глубокое озеро[,] п/к [= под корой] ели[,] Б. М.[амаев][,] 25.VII.1960”, “*Dicerura fungicola*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**fungorum** Mamaev, 2002: 5 (*Winnertzia*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Kudensta. Registration number P–Di 0283.

*Labels.* “Куденста[,] Краснодар[ский] кр.[ай][,] 21.VI. 1959[,] в расщепе ольхового пня”, “*Winnertzia fungorum*”.

**furcata** Mamaev, 2001a: 7 (*Paracolpodia*). Holotype ♂, RUSSIA: Sverdlovskaya Oblast', Mt. Denezhkin Kamen'. Registration number P–Di 0248.

*Labels.* “С.[еверный] Урал. Денежкин камень. Тундра. 1.8.[19]97[,] Ермаков”, “*Paracolpodia furcata*”.

**furcellata** Mamaev et Zaitzev, 1998c: 3 (*Camptomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0055.

*Labels.* “Долина р.[еки] Кедровки[,] заповедник Кедровая Паадь Приморского края[,] 13.VIII.[1]962[,] Ковалёв”, “*Camptomyia furcellata*”.

**furcifera** Mamaev, 1963a: 444 (*Monardia*). Holotype ♂, RUSSIA: Yaroslavskaia Oblast', Volkovo. Registration number P–Di 0086.

*Labels.* “Волково[,] Ярославск[ая] [область][,] 13.06. 1961[,] Б. Мамаев”, “*Xylopriona furcifera*”.

**gigantea** Spungis, 1989: 63 (*Camptomyia*). Holotype ♂, LATVIA: Valmiera. Registration number P–Di 0318.

*Labels.* “Латв. ССР. [= Латвия], Вальмиера[,] 3.7.[19]81. В лиственнике снытевом. Эксг[аустер][,] V. Sp.[ungis]”, “*Camptomyia gigantea* sp.n.”.

**glabra** Mamaev, 1993: 55 (*Polyardis*). Holotype ♂, RUSSIA: Tuva, Ishtii-Chem. Registration number P–Di 0353.

*Labels.* “Иштии-Хем, Тувинский[,] 13 августа 1973[,] Мамаев”, “*Polyardis glabra*”.

**glacialis** Mamaev et Шкланд, 1996: 3 (*Anaretella*). Holotype ♂, RUSSIA: Yamal, Khadyta. Registration number P–Di 0027.

*Labels.* “Ямал[,] р.[ека] Хадыта[,] 30.07.[19]81”, “*Anaretella gracialis*”.

**globularis** Mamaev, 1961a: 410 (*Trisopsis*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Bykovo. Registration number P–Di 0070.

*Labels.* “Московск[ая] обл[ась][,] Быково, 20.VII. 1960[,] кошение сачком”, “*Trisopsis globularis*”.

**gracilipennis** Mamaev, 2001a: 2 (*Aprionus*). Holotype ♂, RUSSIA: Sverdlovskaya Oblast', Mt. Denezhkin Kamen'. Registration number P–Di 0245.

*Labels.* “Сев.[еверный] Урал[,] Денежкин камень[,] горная тундра. 4.08.[19]97[,] Ермолаев”, “*Aprionus gracilipennis*”.

**gracilis** Mamaev, 1993: 58 (*Trichopteromyia*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Krasnaya Polyana. Registration number P–Di 0168.

*Labels.* “Кавказ[,] Красная Поляна[,] 5.IX.1967”, “*Trichopteromyia gracialis* [sic!]”.

**gratia** Mamaev et Zaitzev, 1996b: 3 (*Yukawamyia*). Holotype ♂, RUSSIA: Sakhalinskaya Oblast', Kunashir I. Registration number P–Di 0041.

*Labels.* “Менделеево[,] Кунашир[,] др.[евесина] ильма[,] из № 16. 17.4.[19]77[,] Зайц[ев]”, “*Yukawamyia gratia*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**hondrui** Mamaev, 1964: 902 (*Chastomera*). Holotype ♂, ROMANIA: Bucharest. Registration number P–Di 0113.

*Labels.* “Румыния[,] р-н [= район] Бухареста[,] 22.VI.1962[,] кошение”, “*Chastomera hondrui*”.

**impressus** Mamaev, 1964: 910 (*Schistoneurus*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Krotovo. Registration number P–Di 0107.

*Labels.* “Кротово, Московск.[ая] обл[асть][,] 10.VII.1962”, “*Schistoneurus impressus*”.

**improbabilis** Mamaev, 1998c: 6 (*Rhizomyia*). Holotype ♂, RUSSIA: Khabarovskiy Krai, reserve Bol'shekheksirskiy. Registration number P–Di 0195.

*Labels.* “ДВ. [= Дальний Восток][,] Бычиха[,] Хехцир.[ский] [= Большехехцирский] з-к [= заповедник][,] 8.07.1975[,] Антонова”, “*Rhizomyia (Pararhizomyia) improbabilis*”.

**incisa** Mamaev, 1963a: 441 (*Bryomyia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Danki. Registration number P–Di 0327.

*Labels.* “Данки[,] Московск.[ая] обл[асть][,] 29.V.1962”, “*Bryomyia incisa*”.

**incognita** Mamaev et Zaitzev, 1998c: 10 (*Camptomyia*). Holotype ♂, RUSSIA: Sakhalinskaya Oblast', Kunashir I. Registration number P–Di 0062.

*Labels.* “Кунашир[,] 15.IX.[19]72[,] п/к [= под корою] березы[,] Б. Мамаев”, “*Camptomyia incognita*”.

There are 3 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**incomparabilis** Mamaev, 1998c: 3 (*Diallactes*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Lugovaya. Registration number P–Di 0196.

*Labels.* “Луговая[,] М.О [= Московская область][,] из дерева березы[,] 18.05.[19]95”, “*Diallactes incomparabilis*”.

**indictus** Mamaev et Jaschhof, 1997: 456 (*Aprionus*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0013.

*Labels.* “Приморье[,] Кедровая Падь[,] 12.V.1967”, “*Aprionus indictus*”.

**indubitata** Mamaev, 1964: 903 (*Bryocrypta*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Vukovo. Registration number P–Di 0114.

*Labels.* “Москов.[ская] обл[асть][,] Быково, 15.VIII.1960[,] кошение”, “*Bryocrypta indubitata*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**inopina** Mamaev et Zaitzev, 1997b: 6 (*Zatsepinomyia*). Holotype ♂, SOMALIA: Hargeysa. Registration number P–Di 0035.

*Labels.* “Вост.[очная] Африка, Сомали, Харгейса[,] 19–30.IV.[19]70[,] П.П. Зацепин”, “*Zatsepinomyia inopina*”.

**intercalaria** Mamaev, 1998c: 1 (*Lestremia*). Holotype ♂, ITALY: Siena. Registration number P–Di 0197.

*Labels.* “Italy[,] Siena[,] 8.06.[19]94[,] Mamaev”, “*Lestremia intercalaria* [sic!]”.

**intercalaris** Mamaev et Zaitzev, 1997b: 6 (*Zatsepinomyia*). Holotype ♂, SOMALIA: Hargeysa. Registration number P–Di 0036.

*Labels.* “Восточная Африка, Сомали, Харгейса[,] 8–27.III.1970[,] П.П. Зацепин”, “*Zatsepinomyia intercalaris*”.

**invisibilis** Mamaev, 2001d: 2 (*Winnertzia*). Holotype ♂, ITALY: Siena[,] Pontignano. Registration number P–Di 0261.

*Labels.* “Italy: Siena[,] Pontignano[,] 10.07.[19]94[,] В. Мамаев”, “*Winnertzia invisibilis*”.

**iridis** Mamaev, 2002: 4 (*Winnertzia*). RUSSIA: Kaliningradskaya Oblast', Rybachiy. Registration number P–Di 0274.

*Labels.* “Калинингр.[адская] обл[асть][,] Рыбачий[,] июнь 1969”, “*Winnertzia iridis*”.

**irregularis** Mamaev, 1964: 910 (*Schistoneurus*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Pavlova Sloboda. Registration number P–Di 0108.

*Labels.* “Павлова Слобода[,] МО [= Московская область][,] 15.VII.1962”, “*Schistoneurus irregularis*”.

**italiana** Mamaev et Zaitzev, 1998d: 89 (*Parwinnertzia*). Holotype ♂, ITALY: Siena. Registration number P–Di 0339.

*Labels.* “Italy: Siena[,] 30.06.[19]94[,] В. Мамаев”, “*Parwinnertzia italiana*”.

**jamalensis** Mamaev, 1990a: 13 (*Arctepidosis*). Holotype ♂, RUSSIA: Yamal, Khadyta. Registration number P–Di 0157.

*Labels.* “Ямал[,] р.[ека] Хадьта[,] 21.07.[19]81”, “*Arctepidosis jamalensis*”.

**kamchatica** Mamaev, 2002: 5 (*Winnertzia*). Holotype ♂, RUSSIA: Kamchatskaya Oblast', Kozyrevsk. Registration number P–Di 0343.

*Labels.* “Камчатка[,] Козыревск[,] 28.06.[19]84 г[,] Б. М.[амаев]”, “*Winnertzia kamchatica*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**kirghizica** Mamaev, 1998b: 2 (*Claspettomyia*). Holotype ♂, KYRGYZSTAN: L. Sary-Chelek. Registration number P–Di 0237.

*Labels.* “Сары-Челек Киргизской[,] 24.V.1965”, “*Claspettomyia kirghizica*”.

**kirghizica** Mamaev et Zaitzev, 1998b: 3 (*Allarete*). Holotype ♂, KYRGYZSTAN: L. Sary-Chelek. Registration number P–Di 0051.

*Labels.* “Сары-Челек Киргизской[,] 11.V.1965”, “*Allarete kirghizica*”.

**kizilkumensis** Mamaev, 1998c: 8 (*Xylodiplosis*). Holotype ♂, UZBEKISTAN: Kyzylkum, Mt. Kuldzhuktau. Registration number P–Di 0185.

*Labels.* “Бухарск.[ая] обл[асть][,] Кульджуктау[,] 19.X.1961”, “*Xylodiplosis kizilkumensis*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**kovalevi** Mamaev, 1993: 57 (*Trichopterymyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0159.

*Labels.* “заповедник Кедровая Падь (чернопихтарник)[.] Приморский край[.] 24.VIII.[1]962 г.[.] Ковалёв”, “*Trichopterymyia kovalevi*”.

**kovalevi** Mamaev, 2002: 6 (*Winnertzia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0291.

*Labels.* “заповедник Кедровая Падь Приморского края[.] 28.VIII.[1]962 г.[.] Ковалёв”, “*Winnertzia kovalevi*”.

**kurilensis** Mamaev, 1998c: 7 (*Coquillettomyia*). Holotype ♂, RUSSIA: Sakhalinskaya Oblast', Kunashir I. Registration number P–Di 0186.

*Labels.* “Кунашир[.] 19.IX.1972[.] Б. Мамаев”, “*Coquillettomyia kurilensis*”.

**kushkensis** Mamaev, 2001c: 2 (*Winnertzia*). Holotype ♂, TURKMENISTAN: reserve Badchyz. Registration number P–Di 0255.

*Labels.* “Туркмения[.] Кушка, Бадхыз[.] Акар-Чешма[.] 9.V.[1]963”, “*Winnertzia kushkensis*”.

**lacunosa** Mamaev et Zaitzev, 1997b: 8 (*Asynapta*). Holotype ♂, SOMALIA: Hargeysa. Registration number P–Di 0044.

*Labels.* “В.[осточная] Африка[.] Сомали[.] Харгейса[.] на свет[.] 11–18.IX.1971 г.[.] П. Зацепин”, “*Asynapta lacunosa*”.

**laminata** Mamaev et Zaitzev, 1997b: 10 (*Asynapta*). Holotype ♂, SOMALIA: Hargeysa. Registration number P–Di 0037.

*Labels.* “В.[осточная] Африка[.] Сомали[.] Харгейса[.] на свет[.] 13–25.IV.1970[.] П. Зацепин”, “*Asynapta laminata*”.

**laricis** Mamaev et Jaschhof, 1997: 460 (*Aprionus*). Holotype ♂, RUSSIA: Tuva, Ishtii-Chem. Registration number P–Di 0014.

*Labels.* “Ишти-Хем[.] Тувинской[.] 11.VII.[1]974[.] Б.М. Мамаев[.] древесина лиственниц[ы]”, “*Aprionus laricis*”.

There are 5 specimens on the slide. The holotype is circled with red line on the cover glass; its genitalia are cut and mounted on the same slide under separate cover glass.

**lobata** Mamaev, 1966: 230 (*Bryocrypta*). Holotype ♂, UKRAINE: Khust. Registration number P–Di 0125.

*Labels.* “Закарпатье[.] Хуст[.] мокрый бук[.] 7.VII.[1]963”, “*Bryocrypta lobata*”.

**lobatus** Mamaev, 1997: 3 (*Aprionus*). Preoccupied by *Aprionus lobatus* Berest, 1986 (*Vestnik zoologii*, 5: 75). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0003.

*Labels.* “дубняки, заповедник Кедровая Падь Приморского края[.] 25.VIII.[1]962. Ковалёв”, “*Aprionus lobatus*”.

*Note.* Substitute name for *Aprionus lobatus* Mamaev, 1997 is *Aprionus congenericus* Mamaev, 1998a: 9.

**lobifera** Mamaev et Zaitzev, 1996d: 211 (*Porricondyla*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Usuriyskiy. Registration number P–Di 0342.

*Labels.* “Приморье, Спутинский [= Уссурийский] з-к [= заповедник][.] 5.VI.1969 г. Г. Кривошапов”, “*Porricondyla lobifera*”.

**longicauda** Mamaev, 1963a: 444 (*Monardia*). Holotype ♂, UZBEKISTAN: near Samarkand, pass Tachta-Karacha. Registration number P–Di 0074.

*Labels.* “Самарканд[.] перевал[.] 13.V.1962[.] в древесине пня ветлы”, “*Pezomyia longicauda*”.

**longicornis** Mamaev, 1963a: 444 (*Monardia*). Holotype ♂, RUSSIA: Yaroslavskaia Oblast', Volkovo. Registration number P–Di 0088.

*Labels.* “Волково[.] Ярослав.[ская] обл[асть][.] 30.06.1961[.] Б. Мамаев”, “*Xylopriona longicornis*”.

**longicostalis** Mamaev et Zaitzev, 1997a: 4 (*Peromyia*). Holotype ♂, SWEDEN: Biskops-Arnö. Registration number P–Di 0032.

*Labels.* “Sweden. Övergran[.] Biskops-Arnö[.] 17.07.[1]993[.] Mamaev”, “*Peromyia longicostalis*”.

**longipalpis** Mamaev, 1964: 902 (*Chastomera*). Holotype ♂, RUSSIA: Voronezhskaya Oblast', Tellerman. Registration number P–Di 0115.

*Labels.* “Теллерман Воронежской [области][.] 30.IX.1960[.] под корой ильмового сучка”, “*Chastomera longipalpis*”.

**longipennis** Mamaev, 1963a: 441 (*Bryomyia*). Holotype ♂, RUSSIA: Yaroslavskaia Oblast', Volkovo. Registration number P–Di 0084.

*Labels.* “Волково Ярославской [области][.] 18.06.1961[.] Мамаев”, “*Bryomyia longipennis*”.

**longipennis** Spungis, 1981: 50 (*Porricondyla*). Holotype ♂, LATVIA: Rarzini. Registration number P–Di 0316.

*Labels.* “Латв. ССР [= Латвия], Рарзини[.] 30.VIII.1977, в сосняке брусничн.[ике]. Кош[ение][.] V. Sp.[ungis]”, “*Porricondyla longipennis* sp.n.”.

**longipes** Mamaev, 1990b: 143 (*Jamalepidosis*). Holotype ♂, RUSSIA: Yamal, Khadyta. Registration number P–Di 0149.

*Labels.* “Ямал[.] р.[ека] Хадьта[.] 30.07.[1]981”, “*Jamalepidosis longipes*”.

**longiptera** Mamaev, 2002: 7 (*Winnertzia*). Holotype ♂, SWEDEN: Flogsta. Registration number P–Di 0285.

*Labels.* “Sweden Uppsala, Flogsta[.] 22.07.[1]993[.] Mamaev”, “*Winnertzia longiptera*”.

There are 2 specimens on the slide, both ♂♂. Genitalia of the both specimens are cut and mounted on the same slide under separate cover glass. The specimen — not holotype and its genitalia are covered over with black paint on the cover glass.

**longiuscula** Mamaev, 1998c: 8 (*Odontodiplosis*). Holotype ♂, UKRAINE: Khust. Registration number P–Di 0187.

*Labels.* “Закарпатье[.] Хуст, сухой бук[.] 10.VII.[1]963”, “*Odontodiplosis longiuscula*”.

**longiventris** Mamaev, 1964: 906 (*Synepidosis*). Holotype ♂, RUSSIA: Voronezhskaya Oblast', Tellerman. Registration number P-Di 0116.

*Labels.* "Теллерман[,] Воронеж.[ская] обл[ась][,] собр.[ано] 27.IX.[19]60[,] вых[од] [имаго] 10.IX.[19]60[;] под корой клен[ового] полена", "*Synepidosis longiventris*".

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**lunularis** Mamaev et Zaitzev, 1998d: 89 (*Paracolpodia*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number P-Di 0338.

*Labels.* "Амурская обл.[ась][,] г.[ород] Зeya.[,] 3.8.[19]82[,] кошение[,] М. Кривошеина", "*Paracolpodia lunularis*".

**macrolobis** Mamaev, 1961a: 411 (*Trisopsis*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Bykovo. Registration number P-Di 0071.

*Labels.* "Московск.[ая] обл[ась][,] Быково, 20.VII.1960", "*Trisopsis macrolobis*".

**maculata** Mamaev, 1966: 230 (*Bryocrypta*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Zavety Il'icha. Registration number P-Di 0126.

*Labels.* "М.О. [= Московская область][,] Заветы Ильича[,] лес[,] 17 июля 1963", "*Bryocrypta maculata*".

**mamaevi** Spungis, 1989: 65 (*Camptomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P-Di 0323.

*Labels.* "заповедник Кедровая Падь Приморского края[,] 30.VIII.[1]962 г.[,] Ковалёв", "*Camptomyia mamaevi* sp.n.".

**marginatus** Mamaev, 1963a: 450 (*Aprionus*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Zavety Il'icha. Registration number P-Di 0089.

*Labels.* "Заветы Ильича[,] Моск.[овская] обл.[ась][,] 10.06.1962[,] Б. М[амаев]", "*Aprionus marginatus*".

**maxima** Mamaev, 1963b: 568 (*Winnertzia*). Holotype ♂, RUSSIA: Voronezhskaya Oblast', Tellerman. Registration number P-Di 0101.

*Labels.* "Теллерман[,] Воронеж.[ская] обл[ась][,] 6.X.1958[;] под корой дуб.[овой] колоды", "*Winner[tzia] maxima*".

**media** Mamaev, 1994: 29 (*Skuhraviana*). Holotype ♂, RUSSIA: Kamchatskaya Oblast', Kozyrevsk. Registration number P-Di 0175.

*Labels.* "Камчатка[,] Козыревск[,] 28.06.[19]84 г.[,] Б.М.[амаев]", "*Skuhraviana media*".

**mediterranea** Mamaev, 1998a: 8 (*Peromyia*). Holotype ♂, ITALY: Siena, Pontignano. Registration number P-Di 0206.

*Labels.* "Italy: Siena[,] Ponti[gnano][,] 8.07.[19]94[,] В. Mamaev", "*Peromyia mediterranea*".

There are 3 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**mica** Mamaev et Zaitzev, 1997d: 128 (*Peromyia*). Holotype ♂, ITALY: Siena, Pontignano. Registration number P-Di 0047.

*Labels.* "Italy: Siena[,] Pontignano[,] 27.06.[19]94[,] В. Mamaev", "*Peromyia mica*".

**militaris** Mamaev, 1966: 235 (*Parepidosis*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P-Di 0127.

*Labels.* "ДВ. [= Дальний Восток][,] Кедровая Падь[,] 19.X.1964[;] в подстилке", "*Parepidosis militaris*".

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass. The other specimen (♀) is not "*P.militaris*" what was signed by B.M. Mamaev on the cover glass.

**minima** Spungis, 1989: 68 (*Camptomyia*). Holotype ♂, LATVIA: Valmiera. Registration number P-Di 0319.

*Labels.* "Латв ССР [= Латвия], Вальмиера, 12.07.[19]81. Лиственник-снытевый. Эксп[аустер][,] V. Sp.[ungis]", "*Camptomyia minima* sp.n.".

**miniuscula** Mamaev, 1998a: 8 (*Peromyia*). Holotype ♂, SWEDEN: Nås Gräsberget. Registration number P-Di 0207.

*Labels.* "Sweden: Nås Gräsberget[,] 26.06.[19]93[,] Мамаев", "*Peromyia miniuscula*".

**miniusculus** Mamaev, 1998a: 4 (*Aprionus*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P-Di 0231.

*Labels.* "Кедровая Падь[,] 17.IX.1964", "*Aprionus miniusculus*".

**minutissima** Mamaev, 1963a: 438 (*Peromyia*). Holotype ♂, RUSSIA: Tul'skaya Oblast', reserve Krapivenskiy. Registration number P-Di 0077.

*Labels.* "Тульская обл[ась][,] Крапивенск.[ий] лесх [= лесхоз][,] собр.[аны] 1.VI.1958[,] вых[од] [имаго] 2-12.VI.[19]58[;] с нижней стороны липовой колоды на поверхн.[ости] коры", "*Peromyia minutissima*".

**mira** Mamaev et Zaitzev, 1997b: 8 (*Asynapta*). Holotype ♂, SOMALIA: Hargeysa. Registration number P-Di 0038.

*Labels.* "В.[осточная] Африка[,] Сомали[,] Харгейса[,] 2-30.XI.1971[,] на свет[,] П. Зацепин", "*Asynapta mira*".

**mirabilis** Spungis, 1991: 201 (*Epicola*). Holotype ♂, LATVIA: Sigulda. Registration number P-Di 0326.

*Labels.* "Латв ССР [= Латвия], Сигулда. 16.07.[19]78, в ильмовой роще, кош.[ение][,] V. Sp.[ungis]", "*Epicola mirabilis* sp.n.".

**miscella** Mamaev, 1998c: 2 (*Heterogenella*). Holotype ♂, ITALY: Siena. Registration number P-Di 0180.

*Labels.* "Italy: Siena[,] 30.06.[19]94[,] В. Mamaev", "*Heterogenella miscella*".

**misella** Mamaev, 1993: 51 (*Mycopriona*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Pavlova Sloboda. Registration number P-Di 0169.

*Labels.* "Москов.[ская] обл.[ась][,] Павлов.[а] Слобод[а][,] 13.VIII.1963[,] листв.[енничный] лес", "*Mycopriona misella*".

**miserandus** Mamaev, 2001a: 3 (*Aprionus*). Holotype ♀, RUSSIA: Sverdlovskaya Oblast', Mt. Denezhkin Kamen'. Registration number P-Di 0243.

*Labels.* “С.[еверный] Урал. Денежкин Камень[,] горная тундра[,] 22.07.[19]96[,] Ермаков”, “*Aprionus miserandus*”.

**monarthra** Mamaev, 1990b: 143 (*Winnertzia*). Holotype ♂, RUSSIA: Yamal, Khadyta. Registration number P–Di 0150.

*Labels.* “Ямал[,] р.[ека] Хадьга[,] 26.07.[19]81”, “*Winnertzia monarthra*”.

**monilis** Mamajev in Mamajev et N. Krivosheina, 1965: 266 (*Peromyia*). Holotype ♂, UKRAINE: Khust. Registration number P–Di 0309.

*Labels.* “УССР. [= Украина][,] Хуст[,] 5.VII.1963[,] В древесине пихты”, “*Peromyia monilis*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**montana** Mamaev, 2001a: 4 (*Bryomyia*). Holotype ♂, RUSSIA: Sverdlovskaya Oblast', Mt. Denezhkin Kamen'. Registration number P–Di 0249.

*Labels.* “Сев.[ерный] Урал[,] Денежкин Камень[,] криофильный луг[,] 27.07.[19]97[,] Ермаков”, “*Bryomyia montana*”.

**monteviva** Mamaev et Berest, 1991: 29 (*Heterogenella*). Holotype ♂, UKRAINE: Kvasy, Mt. Minchul'. Registration number P–Di 0302.

*Labels.* “Закарпатье[,] Квасы, г.[ора] Минчуль[,] бук, 13.VI.[19]63”, “*Heterogenella monteviva*”.

**montiviva** Mamaev, 1998b: 2 (*Claspettomyia*). Holotype ♂, KYRGYZSTAN: L. Sary-Chelek. Registration number P–Di 0240.

*Labels.* “Киргизия[,] Сарычелек[,] 2.07.[19]78[,] Н. Крылова”, “*Claspettomyia montiviva*”.

**micronata** Mamaev et Zaitzev, 1998c: 7 (*Camptomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0063.

*Labels.* “Приморье[,] Супутинск.[ий] [= Уссурийский] [заповедник][,] 29.IV.1967[,] п/к [= под корою] пня ясеня”, “*Camptomyia micronata*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**multipartita** Mamaev, 1998c: 3 (*Tetraneuromyia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Lugovaya. Registration number P–Di 0198.

*Labels.* “Луговая[,] М.о. [= Московская область][,] 29.08.[19]95[,] Мамаев”, “*Tetraneuromyia multipartita*”.

**mycetaula** Mamaev, 2002: 5 (*Winnertzia*). Holotype ♂, RUSSIA: Tuva, Ishtii-Chem. Registration number P–Di 0270.

*Labels.* “Тува[,] Иштии-Хем[,] 27 июня 1974[,] Кривошеина”, “*Winnertzia mycetaula*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**nigricolor** Mamaev, 2002a: 11 (*Winnertzia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Danki. Registration number P–Di 0267.

*Labels.* “Данки[,] Московской [области][,] 2.VI.1962[,] из трутовика”, “*Winnertzia nigricolor*”.

**nigricornis** Mamaev, 1973: 50 (*Coquillettomyia*). Holotype ♂, RUSSIA: Kurskaya Oblast', reserve Tsentral'no-chernozemyu. Registration number P–Di 0140.

*Labels.* “Курский [= Центрально-черноземный] зап.-к [=заповедник][,] 2.VII.[19]70. С.П. Мамаева”, “*Coquillettomyia nigricornis*”.

**nigridens** Mamaev, 1964: 908 (*Cryptoneurus*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Danki. Registration number P–Di 0121.

*Labels.* “Данки[,] Московск.[ая] [область][,] 29.V.1962”, “*Cryptoneurus nigridens*”.

**nigripecta** Mamaev et Zaitzev, 1998d: 87 (*Solntsevia*). Holotype ♂, RUSSIA: Sakhalinskaya Oblast', Kunashir I. Registration number P–Di 0333.

*Labels.* “Кунашир[,] 3.X.1972. дров.[есина] березы[,] Б. Мамаев”, “*Solntsevia nigripecta*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**nigrita** Mamaev, 1993: 51 (*Mycopriona*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0160.

*Labels.* “ДВ [= Дальний Восток][,] Супутинский [= Уссурийский] зап. [= заповедник], 13.IX.1964”, “*Mycopriona nigrita*”.

**nigroliminata** Mamaev, 1998a: 7 (*Campylomyza*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Danki. Registration number P–Di 0218.

*Labels.* “Данки[,] МО [= Московская область][,] 10.IX.[19]62”, “*Campylomyza nigroliminata*”.

**obscurella** Mamaev, 2002a: 7 (*Winnertzia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0268.

*Labels.* “Приморье[,] Супутинский [= Уссурийский] [заповедник][,] 10.V.1969[,] В грибах на клене”[,] “*Winnertzia obscurella*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**obscuricornis** Mamaev, 2001d: 2 (*Winnertzia*). Holotype ♂, RUSSIA: Voronezhskaya Oblast', Tellerman. Registration number P–Di 0262.

*Labels.* “Теллерман[,] Воронеж.[ская] обл.[ась][,] Собр.[аны] 2.X.1960[,] Вых[од] [имаго] 20.X.[19]60[,] под корою ивы”, “*Winnertzia obscuricornis*”.

There are 3 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**obscuripes** Mamaev, 1968: 612 (*Johnsonomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0138.

*Labels.* “ДВ. [= Дальний Восток][,] Кедровая Падь[,] 31.VIII.1964[,] в бурой древесине ольхи”, “*Johnsonomyia obscuripes*”.

**obsoleta** Mamaev et Rozhnova, 1982: 23 (*Cordylomyia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Zavety Il'icha. Registration number P–Di 0312.

*Labels.* “Моск.[овская] обл[ась][,] Заветы Ильича. 15 июля 1963”, “*Cordylomyia obsoleta*”.

**ocellaris** Mamaev, 1964: 901 (*Diallactes*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Novo-Prokhladnoe. Registration number P–Di 0117.

*Labels.* “Ново-Прохла.[адное][,] Краснодар.[ский] кр.[ай][,] 8.V.1959[,][,] В светлой древесине бук.[овой] кол.[оды]”, “*Diallactes ocellaris*”.

**olschwangi** Mamaev, 1990b: 144 (*Holoneurus*). Holotype ♂, RUSSIA: Yamal, Khadyta. Registration number P–Di 0091.

*Labels.* “Ямал[,] р.[ека] Хадыта[,] 3.05.1981”, “*Coccopsis olschwangi*”.

**omnivagus** Mamaev, 2001b: 5 (*Cassidoidea*). Holotype ♂, UKRAINE: Rachov. Registration number P–Di 0253.

*Labels.* “Закарпатье[,] Рахов[,] 15.VI.1967[;] по оврагу”, “*Cassidoidea omnivagus*”.

**ornata** Mamaev, 1993: 51 (*Mycopriona*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Krasnaya Polyana. Registration number P–Di 0161.

*Labels.* “Кавказ[,] Медв.[ежьи] Ворота[,] 29.VIII. [19]67”, “*Mycopriona ornata*”.

**ovalis** Mamaev, 1964: 897 (*Trichoxylomyia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Danki. Registration number P–Di 0118.

*Labels.* “Данки[,] Московск.[ая] [область][,] 25.V. 1962”, “*Trichoxylomyia ovalis*”.

**padi** Mamaev, 1975c: 60 (*Dicerura*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0142.

*Labels.* “Приморье[,] Супутинский [= Уссурийский] [заповедник][,] 8.V.1969[;] черемуха”, “*Dicerura padi*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**pallida** Mamaev, 1993: 58 (*Trichopterymyia*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Krasnaya Polyana. Registration number P–Di 0162.

*Labels.* “Кавказ[,] Красная Поляна[,] 4.VI.1967[;] р.[ека] Мзымта”, “*Trichopterymyia pallida*”.

**pallida** Mamaev et Sojunov, 1989: 66 (*Desertepidosis*). Holotype ♂, TURKMENISTAN: L. Sarykamys. Registration number P–Di 0314.

*Labels.* “Сарыкамыш[,] ловушка на бархане[,] 2.05.1984”, “*Desertepidosis pallida* Mam.[aev] et Sojun[ov]”.

**pallida** Mamaev et Zaitzev, 1996c: 76 (*Pallidepidosis*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0330.

*Labels.* “ДВ. [= Дальний Восток][,] Кедровая Падь[,] 28.VIII.1964”, “*Pallidepidosis pallida*”.

**pallidicauda** Mamaev, 2002: 7 (*Winnertzia*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Krasnaya Polyana. Registration number P–Di 0286.

*Labels.* “Краснодар.[ский] кр[ай][,] Красная Поляна[,] бурая древесина клена. 3.VIII.[19]67[,] Б. Мамаев”, “*Winnertzia pallidicauda*”.

**pallidula** Mamaev, 2002: 8 (*Winnertzia*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Ubinskaya. Registration number P–Di 0287.

*Labels.* “Краснодарский [край][,] Убинская, 3.VIII.1970. п/к [= под корою] вяза[;] Б. Мамаев”, “*Winnertzia pallidula*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**palpata** Mamaev et Zaitzev, 1997b: 10 (*Pseudocamptomya*). Holotype ♂, SOMALIA: Hargeysa. Registration number P–Di 0039.

*Labels.* “В.[осточная] Африка[,] Сомали[,] Харгейса[,] на свет[,] 18–30.III.[19]70[,] П. Зацепин”, “*Pseudocamptomya palpata*”.

**palpina** Mamaev, 1998d: 44 (*Winnertzia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0009.

*Labels.* “ДВ [= Дальний Восток][,] Супутинский [= Уссурийский] [заповедник], 26.IX.1964[;] в светлой древесине”, “*Winnertzia palpina*”.

There are 2 specimens on the slide: the specimen — not holotype is crossed out on the cover glass.

**palposa** Mamaev et Zaitzev, 1997a: 3 (*Peromyia*). Holotype ♂, KYRGYZSTAN: L. Sary-Chelek. Registration number P–Di 0033.

*Labels.* “Сары-Челек Киргизской[,] 24.V.1965”, “*Peromyia palposa*”.

**paneliusi** Mamaev, 1998b: 2 (*Claspettomya*). Holotype ♂, UKRAINE: Khust. Registration number P–Di 0236.

*Labels.* “Закарпатье[,] Хуст[,] мокрый бук[,] 3.VII. [19]63”, “*Claspettomya paneliusi*”.

**paneliusi** Mamaev et Zaitzev, 1998d: 85 (*Arctepidosis*). Holotype ♂, FINLAND: Kauniainen. Registration number P–Di 0331.

*Labels.* “Grankulla [= Kauniainen][,] 12.5.1957”, “*Arctepidosis paneliusi*”.

**papillata** Mamaev, 1998c: 9 (*Triommatomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0188.

*Labels.* “ДВ. [= Дальний Восток][,] Кедровая Падь[,] 7.X.1964[;] св.[етлая] древесина ольхи”, “*Triommatomyia papillata*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**pediculata** Mamaev, 1993: 51 (*Mycopriona*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Danki. Registration number P–Di 0163.

*Labels.* “Данки[,] МО [= Московская область][,] 11.IX. [19]62”, “*Mycopriona pediculata*”.

**pellucida** Mamaev, 2002: 8 (*Winnertzia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0288.

*Labels.* “ДВ [= Дальний Восток][,] Кедровая Падь[,] 23.VIII.1964[;] дубняк”, “*Winnertzia pellucida*”.

**penisulae** Mamaev, 1998a: 9 (*Peromyia*). Holotype ♂, RUSSIA: Kamchatskaya Oblast', Kozhyrevsk. Registration number P–Di 0229.

*Labels.* “Камчатка[,] Козыревск[,] 28.06.[19]84 г[,] Б.М.[амаев]”, “*Peromyia peninsulae*”.

**peramoena** Mamaev, 1998d: 43 (*Winnertzia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0010.

*Labels.* “Приморье, Сугутинский [= Уссурийский] з-к [= заповедник][,] 9.V.[19]69. п/к [= под корой] ясеня (аналогичны ильму)[,] Б. Мамаев “[,] “*Winnertzia peramoena*”.

There are 2 specimens on the slide. The holotype is circled on the cover glass; its genitalia are cut and mounted on the same slide under separate cover glass.

**perfecta** Mamaev, 1998c: 4 (*Rhipidoxylomyia*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Ubinskaya. Registration number P–Di 0189.

*Labels.* “Краснод.[арский] кр.[ай][,] Убинская, 23.VII.1970[;] заболонь осины”, “*Rhipidoxylomyia perfecta*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**pertosa** Mamaev, 1996: 70 (*Dallaiella*). Holotype ♂, ITALY: Siena, Mt. Amiata. Registration number P–Di 0002.

*Labels.* “Italy: Siena Montr. Amiata[,], 13.07.[19]94[.], В. Мамаев”, “*Dallaiella pertosa*”.

**petiolata** Mamaev, 1986: 67 (*Porricondyla*). Holotype ♂, TURKMENISTAN: reserve Badchyz. Registration number P–Di 0146.

*Labels.* “Туркмения[,] Кушка, Бадхыз[,] Акар-Чешма[,], 5.V.[19]63”, “*Porricondyla petiolata*”.

**petiolatus** Mamaev, 1990a: 13 (*Trichepidosis*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Pavlova Sloboda. Registration number P–Di 0155.

*Labels.* “Москов.[ская] обл[асть][,] Павлов.[а] Слобода[,], листвен.[ничный] лес[,], 23.VII.[19]63”, “*Trichepidosis petiolatus*”.

**pigmentalis** Mamaev, 1998a: 4 (*Aprionus*). Holotype ♂, RUSSIA: Altay, L. Teletskoe, Artybash. Registration number P–Di 0232.

*Labels.* “Горн.[о]-Алт[айская] АО [= Автономная область][,] Артыбаш[,] Телецкое оз[еро][,] 1.7.[19]81[.], М. Кривошеина”, “*Aprionus pigmentalis* sp.n.”.

**pilosa** Mamaev, 1964: 898 (*Trichoxylomyia*). Holotype ♂, RUSSIA: Voronezhskaya Oblast', Tellerman. Registration number P–Di 0119.

*Labels.* “Теллерман[,] Воронежск.[ая] обл.[асть][,] Собр.[ано] 25.IX.1960[;] в заболони клен.[ового] полена (белая гниль)”, “*Trichoxylomyia pilosa*”.

**pilosa** Mamaev et Zaitzev, 1996c: 76 (*Pallidepidosis*). Holotype ♂, Krasnodarskiy Krai, Krasnaya Polyana. Registration number P–Di 0329.

*Labels.* “Кавказ[,] Красная Поляна[,], 4.VI.1967[;] п.[е-ка] Мзымта”, “*Pallidepidosis pilosa*”.

**plagiata** Mamaev, 1975a: 39 (*Winnertzia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0350.

*Labels.* “Приморье[,] Кедр.[овая] Падь[,], 8.X.1964[;] под корой дуба”, “*Winnertzia plagiata*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**pleiomorpha** Mamaev, 1998c: 6 (*Brachineurina*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0200.

*Labels.* “Кедровая Падь[,], 17.IX.1964”, “*Brachineurina pleiomorpha*”.

**plicans** Mamaev, 1993: 59 (*Xylopriona*). Holotype ♂, RUSSIA: Tuva, Ishtii-Chem. Registration number P–Di 0174.

*Labels.* “Иштии-Хем[,] 22 августа 1973 г[,] день”, “*Xylopriona plicans*”.

**pontignanorum** Mamaev et Zaitzev, 1997d: 127 (*Polyardis*). Holotype ♂, ITALY: Siena, Pontignano. Registration number P–Di 0048.

*Labels.* “Italy: Siena[,] Pontignano[,], 23.06.[19]94[.], В. Мамаев”, “*Polyardis pontignanorum*”.

**positiva** Mamaev, 1998c: 5 (*Coccopsis*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0202.

*Labels.* “ДВ. [= Дальний Восток][,] Кедровая Падь[,], 23.VIII.1964[;] дубняк”, “*Coccopsis positiva*”.

**pravdini** Mamaeva et Mamaev, 1971: 9 (*Winnertzia*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Krasnaya Polyana. Registration number P–Di 0315.

*Labels.* “Кавказ[,] Медв.[ежьи] Ворота[,] Вых.[од] [имаго] VIII.1967[;] в гнилом безврем[еннике]”, “*Winnertzia pravdini*”.

There are 4 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**primigenia** Mamaev, 1994: 31 (*Ledomyia*). Holotype ♂, RUSSIA: Kamchatskaya Oblast', Kozzyrevsk. Registration number P–Di 0178.

*Labels.* “Камчатка[,] Козыревск[,] 20.06.[19]84 г[,] Б.М.[амаев]”, “*Ledomyia primigenia*”.

**producta** Mamaev, 1998c: 8 (*Odontodiplosis*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Krasnaya Polyana. Registration number P–Di 0190.

*Labels.* “Кавказ[,] Красная Поляна[,], 27.VI.1967”, “*Odontodiplosis producta*”.

**producta** Mamaev et M. Krivosheina, 1997: 79 (*Karschomyia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Pavlova Sloboda. Registration number P–Di 0023.

*Labels.* “МО [= Московская область][,] Павлов.[а] Слобода[,] листв.[енничный] лес[,] 10 июня 1963”, “*Hiastatus productus*”.

**prolongata** Mamaev, 2001c: 3 (*Winnertzia*). Holotype ♂, TURKMENISTAN: reserve Badchyz. Registration number P–Di 0256.

*Labels.* “Туркмения[,] Кушка, Бадхыз[,] Акар-Чешма[,], 9.V.[19]63”, “*Winnertzia prolongata*”.

**propria** Mamaev, 2001c: 3 (*Winnertzia*). Holotype ♂, TURKMENISTAN: reserve Badchyz. Registration number P–Di 0257.

*Labels.* “Туркмения[,] Кушка, Бадхыз[,] Акар-Чешма[,] 5.V.[19]63”, “*Winnertzia propria*”.

***pullatus*** Mamaev, 1998a: 4 (*Aprionus*). Holotype ♂, SWEDEN: Klippan Skärälid. Registration number P–Di 0233.

*Labels.* “Sweden: Skåne[,] Klippan Skärälid[,] 22.05.[19] 93[,] Mamaev”, “*Aprionus pullatus*”.

***pyxidifer*** Mamaev, 1998a: 5 (*Aprionus*). Holotype ♂, SWEDEN: Knutby. Registration number P–Di 0234.

*Labels.* “Sweden: Uppland[,] Knutby[,] 16.07.[19]93[,] Mamaev”, “*Aprionus pyxidifer*”.

***radiella*** Mamaev, 1993: 60 (*Xylopriona*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Danki. Registration number P–Di 0173.

*Labels.* “Данки[,] МО [= Московская область][,] 11.IX.[19]62”, “*Xylopriona radiella*”.

***rara*** Mamaev, 2002: 10 (*Winnertzia*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Novo-Prokhladnoe. Registration number P–Di 0275.

*Labels.* “Ново-Прохладное[,] Краснодарск.[ий] кр.[ай][,] собр.[аны] 17.V.1959[,] Вых.[од] [имаго] 15–25.VI.[19]59[,] светлые гнили бука, пень”, “*Winnertzia rara*”.

There are 2 specimens on the slide: holotype ♂ and paratype ♀, each of them under separate cover glass.

***recta*** Mamaev, 1993: 51 (*Mycopriona*). Holotype ♂, RUSSIA: Voronezhskaya Oblast', Tellerman. Registration number P–Di 0164.

*Labels.* “Теллерман[,] Воронежск.[ая] [область][,] 18.IX.1962”, “*Mycopriona recta*”.

***reducta*** Mamaev, 2001c: 4 (*Winnertzia*). Holotype ♂, TURKMENISTAN: reserve Badchyz. Registration number P–Di 0258.

*Labels.* “Туркмения[,] Кушка, Бадхыз[,] Акар-Чешма[,] 5.V.[19]63”, “*Winnertzia reducta*”.

***regia*** Spungis, 1989: 69 (*Camptomyia*). Holotype ♂, LATVIA: Valmiera. Registration number P–Di 0320.

*Labels.* “Латв ССР [= Латвия], Вальмиера, 24.07.[19]84. Лиственник сныгтевий. Эксп[аустер][,] V. Sp.[ungis]”, “*Camptomyia regia* sp.n.”.

***regia*** Mamaev, 2002: 9 (*Winnertzia*). Holotype ♂, RUSSIA: Tuva, Ishtii-Chem. Registration number P–Di 0289.

*Labels.* “Тува, Иштии-Хем[,] в древесине тополя[,] 17.VIII.[19]73[,] Б.М. Мамаев”, “*Winnertzia regia*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

***regionalis*** Mamaev, 1998c: 8 (*Coquillettomyia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Lugovaya. Registration number P–Di 0191.

*Labels.* “Луговая[,] М.о [= Московская область][,] 6.08.[19]98[,] Б. Мамаев”, “*Coquillettomyia regionalis*”.

***revelata*** Mamaev et Berest, 1990: 23 (*Peromyia*). Holotype ♂, UKRAINE: Khust. Registration number P–Di 0299.

*Labels.* “Закарпатье[,] Хуст[,] ивняк у Тиссы[,] 15.VI.[19]63”, “*Peromyia revelata*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

***rossica*** Mamaev, 1998b: 3 (*Claspettomyia*). Holotype ♂, RUSSIA: Kurskaya Oblast', reserve Tsentral'no-chernozemyu. Registration number P–Di 0241.

*Labels.* “Курский [= Центрально-черноземный] зап.[= заповедник][,] 1.VII.[19]70. С. Мамаева”, “*Claspettomyia rossica*”.

***rossica*** Mamaev et Zaitzev, 2002: 4 (*Rhizomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0307.

*Labels.* “Заповедник Кедровая Падь Приморского края[,] 30.VIII.[1]962 г.[,] Ковалёв”, “*Rhizomyia rossica*”.

***sacculiformia*** Mamaev et Berest, 1990: 21 (*Peromyia*). Holotype ♂, UKRAINE: Rachov. Registration number P–Di 0301.

*Labels.* “Закарпатье[,] Рахов[,] 30.V.1966”, “*Peromyia sacculiformia*”.

***sajanorum*** Mamaev et Zaitzev, 1998c: 5 (*Camptomyia*). Holotype ♂, RUSSIA: Tuva, Ishtii-Chem. Registration number P–Di 0059.

*Labels.* “Тувинская АССР[,] Иштии-Хем[,] 9.8. [19]73[,] Мамаев”, “*Camptomyia sajanorum*”.

***scutellata*** Mamaev, 1990b: 142 (*Peromyia*). Holotype ♂, RUSSIA: Yamal, Khadyta. Registration number P–Di 0147.

*Labels.* “Ямал[,] р.[ска] Хадьта[,] 21.07.[19]81”, “*Peromyia scutellata*”.

***sejuncta*** Mamaev, 1993: 60 (*Xylopriona*). Holotype ♂, RUSSIA: Tuva, Ishtii-Chem. Registration number P–Di 0170.

*Labels.* “Иштии-Хем[,] 13.6.[19]74[,] вечер[,] кошение”, “*Xylopriona sejuncta*”.

***selecta*** Mamajev, 1967: 879 (*Rhizomyia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Pavlova Sloboda. Registration number P–Di 0134.

*Labels.* “Павлова Слобода[,] МО [= Московская область][,] 27.VI.1962[,] из подстилки”, “*Rhizomyia selecta*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

***semideserta*** Mamaev, 2001c: 5 (*Winnertzia*). Holotype ♂, TURKMENISTAN: reserve Badchyz. Registration number P–Di 0259.

*Labels.* “Туркмения[,] Кушка, Бадхыз[,] Акар-Чешма[,] 5.V.[19]63”, “*Winnertzia semideserta*”.

***semimarina*** Mamaev et Przhiboro, 2001: 235 (*Coniophora*). Holotype ♂, RUSSIA: Pskovskaya Oblast', Aninskoe. Registration number P–Di 0030.

*Labels.* “Анинское[,] Псковской [области][,] 15.05. [19]98–3.06.[19]98[,] А. Пржиборо”, “*Coniophora semimarina*”.

There are 2 specimens of imagoes and 2 pupae; genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**separata** Mamaev, 1993: 52 (*Mycopriona*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Krasnaya Polyana. Registration number P–Di 0167.

*Labels.* “Кавказ[,] Красная Поляна[,] 1.VIII.[19]67”, “*Mycopriona separata*”.

**separatus** Mamaev et Jaschhof, 1997: 457 (*Aprionus*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0015.

*Labels.* “Приморье[,] Супутинский [= Уссурийский] [заповедник][,] IX.1968 г.[,]! грибы на осине”, “*Aprionus separatus*”.

**sequentis** Mamaev, 2001d: 3 (*Winnertzia*). Holotype ♂, SWEDEN: Nås. Lindesnås. Registration number P–Di 0263.

*Labels.* “Sweden. Dalarna[,] Nås. Lindesnås[,] 3.07.[19]93[,] Mamaev”, “*Winnertzia sequentis*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass. The specimen — not holotype is covered over with black paint on the cover glass.

**setosa** Mamaev et M. Krivosheina, 1997: 80 (*Karschomyia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Pavlova Sloboda. Registration number P–Di 0024.

*Labels.* “Павлова Слобода[,] МО [= Московская область][,] 21.VII.1962”, “*Karschomyia setosa*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**simplex** Mamaev et Zaitzev, 1997b: 8 (*Asynapta*). Holotype ♂, SOMALIA: Hargeysa. Registration number P–Di 0045.

*Labels.* “Вост.[очная] Африка[,] Сомали, Харгейса[,] VII-[19]69 — VII.[,][19]70. П.П. Зацепин”, “*Asynapta simplex*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**sinuosa** Mamaev et Zaitzev, 1998d: 87 (*Stomatocolpodia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0335.

*Labels.* “ДВ. [= Дальний Восток][,] Кедровая Падь[,] 27.VIII.1964[,] дубняк”, “*Stomatocolpodia sinuosa*”.

**smirnovi** Mamaev, 1961b: 614 (*Aprionus*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Novo-Prokhladnoe. Registration number P–Di 0072.

*Labels.* “Ново-Проходное[,] Краснодар.[ский] кр. [ай][,] собр.[аны] 3.VI.1959[,] Вых.[од] [имаго] 12–16.VI. [19]59[,] светлые гнили бука. пень”, “*Aprionus smirnovi* Mamaev”.

There are 2 specimens on the slide: holotype ♂ and paratype ♀ (allotype). Both are not dissected. The figures of male genitalia of this species, given in the original description, were made from the paratype (slide P–Di 0073).

**solinasi** Mamaev et Zaitzev, 1997d: 130 (*Neurepidosis*). Holotype ♂, ITALY: Siena, Pontignano. Registration number P–Di 0049.

*Labels.* “Italy: Siena[,] Pontignano[,] 10.07.[19]94[,] B. Mamaev”, “*Neurepidosis solinasi*”.

**spatulata** Mamaev, 1998a: 8 (*Campylomyza*). Holotype ♂, SWEDEN: Nås. Lindesnås. Registration number P–Di 0209.

*Labels.* “Sweden. Dalarna[,] Nås. Lindesnås[,] 3.07. [19]93[,] Mamaev”, “*Campylomyza spatulata* [sic!]”.

**speciosa** Mamaev, 2002: 9 (*Winnertzia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0269.

*Labels.* “Приморье[,] Супутинский [= Уссурийский] [заповедник][,] IX.1968 г.[,]! грибы на осине”, “*Winnertzia speciosa*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**spinellosa** Mamaev et Zaitzev, 1997d: 130 (*Stomatosema*). Holotype ♂, ITALY: Siena. Registration number P–Di 0050.

*Labels.* “Italy: Siena[,] 16.06.[19]94[,] B. Mamaev”, “*Stomatosema spinellosa*”.

**spiniferus** Mamaev et Berest, 1990: 19 (*Aprionus*). Holotype ♂, UKRAINE: Kvasy, Mt. Minchul'. Registration number P–Di 0295.

*Labels.* “Закарпатье[,] Квасы, г.[ора] Минчуль[,] 15.VI.[19]63”, “*Aprionus spiniferus*”.

**spinulifera** Mamaev et M. Krivosheina, 1997: 81 (*Karschomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0025.

*Labels.* “ДВ. [= Дальний Восток][,] Кедровая Падь[,] 6.IX.1964[,] по ручью”, “*Karschomyia spinulifera*”.

**spungisi** Mamaev, 1990a: 13 (*Lamellepidosis*). Holotype ♂, UKRAINE: reserve Krymskiy. Registration number P–Di 0153.

*Labels.* “Крым.[ская] обл.[ась][,] Крым.[ский] гос.[ударственный] запов.[едник][,] буквый лес. кош.[ение][,] 2.06.[19]86[,] leg. З.Л. Берест”, “*Lamellepidosis spungisi*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**spungisi** Mamaev et M. Krivosheina, 1997: 77 (*Karschomyia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Pavlova Sloboda. Registration number P–Di 0026.

*Labels.* “Москов.[ская] обл.[ась][,] Павлов.[а] Слобода[,] хвойный лес[,] 12.VIII.[19]63”, “*Karschomyia spungisi*”.

**stipator** Mamaev, 1972: 113 (*Dicerura*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0139.

*Labels.* “Приморье[,] Супутинский [= Уссурийский] [заповедник][,] 30.IV.1969[,] в коре ильма”, “*Dicerura stipator*”.

There are 3 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**stylatus** Mamaev et Jaschhof, 1997: 453 (*Aprionus*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0016.

*Labels.* “ДВ [= Дальний Восток][,] Супутинский [= Уссурийский] зап.[оведник], 13.IX.1964”, “*Aprionus stylatus*”.

**stylifer** Mamaev, 1998c: 3 (*Aprionus*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Lugovaya. Registration number P–Di 0204.

*Labels.* “Луговая[,] М.о [= Московская область][,] 6.08.[19]98[,] Б. Мамаев”, “*Aprionus stylifer*”.

***styloideus*** Mamaev et Berest, 1990: 23 (*Aprionus*). Holotype ♂, UKRAINE: Kvasy, Mt. Minchul'. Registration number P–Di 0296.

*Labels.* “Закарпатье[,] Квасы, г.[ора] Минчуль[,] 15.VI.[19]63”, “*Aprionus styloideus*”.

***stylosa*** Mamaev, 1998c: 5 (*Brachineura*). Holotype ♂, SWEDEN: Nås. Tjärnberget. Registration number P–Di 0201.

*Labels.* “Sweden. Dalarna[,] Nås: Tjärnberget[,] 1.07.[19]93[,] Mamaev”, “*Brachineura stylosa*”.

***subanatina*** Mamaev et Zaitzev, 1997a: 3 (*Peromyia*). Holotype ♂, SWEDEN: Bladåker Bennebol. Registration number P–Di 0034.

*Labels.* “Sweden[,] Bladåker Bennebol[,] 16.07.[19]93[,] B.M.[amaev]”, “*Peromyia subanatina*”.

***subarctica*** Mamaev, 1990b: 142 (*Cordylomyia*). Holotype ♂, RUSSIA: Yamal, Khadyta. Registration number P–Di 0148.

*Labels.* “Ямал[,] р.[ека] Хадыта[,] 16.07.[19]81”, “*Cordylomyia subarctica*”.

***subbifida*** Mamajev, 1963a: 453 (*Cordylomyia*). Holotype ♂, RUSSIA: Yaroslavskaia Oblast', reservoir Rybunskoe. Registration number P–Di 0090.

*Labels.* “Ярославская [область], Рыбинское вод.[охранилище][,] 14 июня 1961[,] Мамаев”, “*Cordylomyia subbifida*”.

***subepidermalis*** Mamaev et Zaitzev, 1998c: 11 (*Camptomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0056.

*Labels.* “ДВ. [= Дальний Восток][,] Кедровая Падь[,] 27.VIII.1964[,] под эпидерм.[исом] ольхи”, “*Camptomyia subepidermalis*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

***subglobifera*** Mamaev, 1998d: 46 (*Winnertzia*). Holotype ♂, RUSSIA: Sakhalinskaya Oblast', Kunashir I. Registration number P–Di 0011.

*Labels.* “Кунашир[,] IX.1972[,] Б. Мамаев[,] св.[ежая] древ.[есина] березы”, “*Winnertzia subglobifera*”.

***sublongiptera*** Mamaev, 2002: 9 (*Winnertzia*). Holotype ♂, ITALY: Mt. Amiata. Registration number P–Di 0290.

*Labels.* “Italy: Mont Amiata[,] 19.06.[19]94[,] B. Mamaev”, “*Winnertzia sublongiptera*”.

***sueciae*** Mamaev et Zaitzev, 1998a: 212 (*Sylvenomyia*). Holotype ♂, SWEDEN: Klippan Skäralid. Registration number P–Di 0053.

*Labels.* “Sweden[,] Skåne, Klippan Skäralid[,] 22.05.[19]93[,] Mamaev”, “*Sylvenomyia sueciae*”.

***supermagna*** Mamaev et Шккланд, 1996: 3 (*Anaretella*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Pavlova Sloboda. Registration number P–Di 0028.

*Labels.* “Москов.[ская] обл.[асть][,] Павлов.[а] Слобода[,] листь.[енничный] лес[,] 10.IX.[19]62”, “*Anaretella supermagna*”.

***superna*** Mamaev, 2002: 9 (*Winnertzia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0328.

*Labels.* “Приморье, Спутинск.[ский] [= Уссурийский] з-к [= заповедник][,] 11.X.[19]68. гриб на осине[,] Б. Мамаев”, “*Winnertzia superna*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

***szadziewskii*** Spungis, 1989: 70 (*Camptomyia*). Holotype ♂, LATVIA: Valmiera. Registration number P–Di 0321.

*Labels.* “Латв ССР [= Латвия], Вальмиера, 15.06.[19]85. Лиственник снытевый, экск[аустер][,] V. Sp.[ungis]”, “*Camptomyia szadziewskii* sp.n.”.

***tarsata*** Mamaev, 2002: 10 (*Winnertzia*). Syntypes 2 ♂♂, 7 ♀♀, RUSSIA: Moskovskaya Oblast', Glubokoe ozero. Registration number P–Di 0345.

*Labels.* “М.О. [= Московская область][,] Глубокое оз[еро][,] 23.VII.1960[,] красноватая древ.[есина] ольхи. Б. Мам.[аев]”, “*Winnertzia tarsata*”.

All the specimens are on the same slide.

***tergata*** Mamaev, 2002: 10 (*Winnertzia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P–Di 0344.

*Labels.* “Приморье[,] Кедр.[овая] Падь[,] 14.IX.1968[,] древ.[есина] чозении[,] вместе [с личинками] *Triommatomyia*”, “*Winnertzia tergata*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

***terricola*** Mamaev et Rozhnova, 1983: 65 (*Cordylomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0123.

*Labels.* “Дальний Восток[,] Спутинский [= Уссурийский] зап[оведник][,] 12 апреля 1967 г.[,] Мамаев”, “*Cordylomyia terricola*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

***tetraschistica*** Mamaev, 1998c: 5 (*Porricondyla*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Ubinskaya. Registration number P–Di 0192.

*Labels.* “Краснодар.[ский] кр.[ай][,] Убинская, 15.VII.[19]70.”, “*Porricondyla tetraschistica*”.

***tiliarum*** Mamajev, 1961c: 1688 (*Camptomyia*). Holotype ♂, RUSSIA: Tul'skaya Oblast', reserve Krapivenskiy. Registration number P–Di 0069.

*Labels.* “Тульские Зас[еки][,] Крапивен.[ский] лх [= лесхоз][,] 22.V.1958[,] под корой липы”, “*Camptomyia tiliarum*”.

***transitivus*** Mamaev, 1998a: 5 (*Aprionus*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P–Di 0215.

*Labels.* “Приморье[,] Спутинск.[ий] [= Уссурийский] [= заповедник][,] 12.IV.1967[,] древ.[есина] тополя Максимов[ича]”, “*Aprionus transitivus*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**transmarina** Mamaev et Zaitzev, 1998d: 87 (*Griseipidosis*). Holotype ♂, RUSSIA: Sakhalinskaya Oblast', Kunashir I. Registration number P-Di 0334.

*Labels.* “о. Кунашир[,] 18 июня [19]77[,] Б. Мамаев[;] дрв. [есина] ильма”, “*Griseipidosis transmarina*”.

**transmutatus** Mamaev, 1998a: 5 (*Aprionus*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P-Di 0214.

*Labels.* “ДВ. [= Дальний Восток][,] Кедровая Падь[,] 22.VIII.1964[;] в древесине сучка”, “*Aprionus transmutatus*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**triangulifera** Mamaev, 2001d: 4 (*Winnertzia*). Holotype ♂, ITALY: Siena, Pontignano. Registration number P-Di 0264.

*Labels.* “Italy: Siena[,] Pontignano[,] 16.06.[19]94[,] B. Mamaev”, “*Winnertzia triangulifera*”.

**trifida** Mamaev, 1966: 233 (*Pseudepidosis*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Danki. Registration number P-Di 0128.

*Labels.* “Данки[,] Московск.[ая] [область][,] 29.V.1962”, “*Pseudepidosis trifida*”.

**trifurcata** Mamaev, 1998a: 9 (*Peromyia*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Krasnaya Polyana. Registration number P-Di 0230.

*Labels.* “Кавказ[,] Красная Поляна[,] 8.VII.1967”, “*Peromyia trifurcata*”.

**trunculus** Mamaev, 1998a: 6 (*Aprionus*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Novo-Prokhladnoe. Registration number P-Di 0213.

*Labels.* “Ново-Прохл.[адное][,] Краснодар.[арский] кр[ай][,] 4.V.1959”, “*Aprionus trunculus*”.

**turkmenica** Mamaev et Zaitzev, 1998b: 3 (*Allarete*). Holotype ♂, TURKMENISTAN: reserve Badchyz, Kyzyl-Dzhar. Registration number P-Di 0052.

*Labels.* “Туркмения[,] Кушка, Бадхыз[,] Кызыл-Джар[,] 1.V.[19]63”, “*Allarete turkmenica*”.

**ulmicorticis** Mamaev, 1964: 911 (*Parepidosis*). Holotype ♂, RUSSIA: Voronezhskaya Oblast', Tellerman. Registration number P-Di 0120.

*Labels.* “Теллерман[,] Воронеж.[ская] обл[асть][,] собр.[ано] 30.IX.[19]60[,] Вых[од] [имаго] 15.X.[19]60[,] под корой ильмового сучка”, “*Parepidosis ulmicorticis*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**umbrellus** Mamaev et Berest, 1990: 18 (*Aprionus*). Holotype ♂, UKRAINE: Khust. Registration number P-Di 0294.

*Labels.* “Закарпатье[,] Хуст[,] мокрый бук[,] 15.VII.19]63”, “*Aprionus umbrellus*”.

**unisaetosa** Spungis, 1989: 64 (*Camptomyia*). Holotype ♂, LATVIA: Valmiera. Registration number P-Di 0322.

*Labels.* “Латв ССР [= Латвия], Вальмиера, 03.07.[19]81. Лиственник сныгевый, эксг[аустер][,] V. Sp.[ungis]”, “*Camptomyia unisaetosa* sp.n.”.

**uralensis** Mamaev, 2001a: 5 (*Bryomyia*). Holotype ♂, RUSSIA: Sverdlovskaya Oblast', Mt. Denezhkin Kamen'. Registration number P-Di 0250.

*Labels.* “Сев.[ерный] Урал[,] Денежкин камень[,] горная тундра[,] 4.07.[19]97[,] Ермаков”, “*Bryomyia uralensis*”.

**ussurica** Mamaev, 1975d: 84 (*Winnertzia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P-Di 0144.

*Labels.* “ДВ [= Дальний Восток][,] Супутинский [= Уссурийский] [заповедник], 16.IX.1964[,] под корой березы”, “*Winnertzia ussurica*”.

There are 3 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**ussuriensis** Mamaev, 1990a: 13 (*Dentepidosis*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P-Di 0158.

*Labels.* “Приморье[,] Супутинск.[ий] [= Уссурийский] з-к [= заповедник][,] 19.V.1967”, “*Dentepidosis ussuriensis*”.

**ussuriensis** Mamaev, 1998b: 3 (*Claspettomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Ussuriyskiy. Registration number P-Di 0242.

*Labels.* “ДВ [= Дальний Восток][,] Супутинский [= Уссурийский] зап.[оведник][,] 7.IX.1964”, “*Dicroneurus ussuriensis*”.

**ussuriensis** Mamaev, 1966: 221 (*Wyattella*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P-Di 0130.

*Labels.* “Кедровая Падь[,] окт.[ябрь] 1964[,] под корой чозении”, “*Wyattella ussuriensis*”.

**verna** Mamajev, 1963a: 453 (*Cordylomyia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Danki. Registration number P-Di 0092.

*Labels.* “Московская обл[асть][,] Данки[,] 23 мая 1962 г[,] Мамаев[,] кошение”, “*Cordylomyia verna*”.

**vittata** Mamajev, 1967: 879 (*Rhizomyia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Pavlova Sloboda. Registration number P-Di 0135.

*Labels.* “Павлова Слобода[,] МО [= Московская область][,] 20.VII.1962”, “*Rhizomyia vittata*”.

**vividula** Mamaev, 1993: 60 (*Xylopriona*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P-Di 0171.

*Labels.* “ДВ. [= Дальний Восток][,] Кедровая Падь[,] 1.IX.1964[,] пойменный лес”, “*Xylopriona vividula*”.

**voluptaria** Mamaev et Zaitzev, 1998d: 87 (*Synepidosis*). Holotype ♂, RUSSIA: Tuva, Ishtii-Chem. Registration number P-Di 0336.

*Labels.* “Иштии-Хем[,] Тувинской АССР[,] древесина березы[,] 14.VIII.[19]70[,] Б.М. Мамаев”, “*Synepidosis voluptaria*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

**xylogena** Mamaev et M. Krivosheina, 1997: 81 (*Karschomyia*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number P-Di 0017.

*Labels.* “ДВ. [= Дальний Восток][,] Кедровая Падь[,] X.1964[;] в древесине”, “*Karschomyia xylogena*”.

*xylophila* Mamaev, 1966: 227 (*Ulmomyia*). Holotype ♂, UKRAINE: Kvasy, Mt. Minchul'. Registration number P–Di 0129.

*Labels.* “Закарпатье[,] Квасы, г.[ора] Минчуль[,] Бук[,] 30.VI.19[63]”, “*Ulmomyia xylophila*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

*xylostei* Mamaev, 1963b: 566 (*Winnertzia*). Holotype ♂, RUSSIA: Tul'skaya Oblast', reserve Krapivenskiy. Registration number P–Di 0102.

*Labels.* “Тулская обл[ась][,] Крaпивенск[ий] лесхоз[,] собр.[аны] 15.V.1958[,] вых[од] [имаго] 28.V.–16.VI.1958[;] гнилая древесина березовой колоды”, “*Winnertzia xylostei*”.

There are 2 specimens on the slide: holotype ♂ and paratype ♀ (allotype). Both specimens are not dissected. However there are other specimens of *W.xylostei*, not mentioned in the original description (slide P–Di 0103), from which the figures of male genitalia were made and given in the original description.

*zatsepini* Mamaev, 1998b: 3 (*Claspettomomyia*). Holotype ♂, SOMALIA: Hargeysa. Registration number P–Di 0235.

*Labels.* “Вост.[очная] Африка[,] Сомали, Харгейса[,] 8–30.III.19[70][,] П.П. Зацепин”, “*Claspettomomyia zatsepini*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

*zonata* Mamaev, 1990b: 145 (*Pseudepidosis*). Holotype ♂, RUSSIA: cape Tarey. Registration number P–Di 0151.

*Labels.* “Таймыр, мыс Тарей[,] 10.XI.19[69] корни *Pedicularis oederi*[,] Ю. Чернов”, “*Pseudepidosis zonata*”.

There are 2 specimens on the slide. Genitalia of the holotype are cut and mounted on the same slide under separate cover glass.

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