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Настоящий выпуск Трудов содержит впервые составленный аннотированный список двукрылых насекомых надсемейства Empidoidea (кроме Dolichopodidae), обнаруженных на территории России. Список подготовлен на основе анализа около 290 литературных источников, а также благодаря изучению коллекций основных российских и ряда зарубежных музеев. Для каждого вида указаны литературные данные, сведения о распространении на территории России, сведения о типовых локалитетах для видов, описанных с территории России, а также уточненные данные об общем распространении. В настоящее время с территории России известно следующее число описанных видов (родов) эмпидоидных двукрылых: Atelestidae – 2(2); Brachystomatidae – 8(4); Empididae – 467(18); Hybotidae – 278(26); группа родов *Iteaphila* – 9(2); Oreogetonidae – 0(1). Два вида Empididae впервые указываются для фауны Палеарктики, 13 видов этого семейства и 3 вида Hybotidae впервые отмечены на территории России. Семь видов Empididae и 1 вид Hybotidae сведены в синонимы. Одиннадцать видов Empididae, 7 видов Hybotidae и 1 вид из группы *Iteaphila* исключены из списка эмпидоидей фауны России. Представленный список позволяет понять современное состояние наших знаний об эмпидоидных двукрылых России и станет отправной точкой для будущих исследований по таксономии, экологии, биогеографии и охране этих групп насекомых.

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An annotated checklist of empidoid flies (Diptera: Empidoidea, except Dolichopodidae) of Russia

И.В. Шамшев

Аннотированный список эмпидоидных мух (Diptera: Empidoidea, кроме Dolichopodidae) России

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ABSTRACT

An annotated checklist of empidoid flies (Diptera: Empidoidea, except Dolichopodidae) known from the territory of the Russian Federation, or Russia, is compiled for the first time. Five family level groups are covered: Atelestidae, Empididae, Brachystomatidae, Hybotidae, Oreogetonidae and *Iteaphila* group of genera. The format of each species level entry includes a current valid name, a list of invalid names, references to published records, data on distribution within Russia arranged by main administrative divisions, data on the type locality (localities) for the species described from the territory of Russia, data on global distribution arranged by states. The following number of named species (genera) are currently known from the territory of Russia: Atelestidae – 2(2); Brachystomatidae – 8(4); Empididae – 467(18); Hybotidae – 278(26); *Iteaphila* group of genera – 9(2); Oreogetonidae – 0(1). The following new synonyms are proposed: Empididae – *Empis* (*Anacrostichus*) *vicaria* Frey, 1935, **syn. nov. [**= *Empis* (*Anacrostichus*) *longipennis* Loew, 1868]; *Empis fumida* Coquillett, 1900, **syn. nov.** and *Empis browni* Curran, 1931, **syn. nov.** [= *Empis* (*Anacrostichus*) *lucida* Zetterstedt, 1838]; *Empis* (*Anacrostichus*) *indissimilis* Collin, 1941, **syn. nov.** [= *Empis* (*Anacrostichus*) *pachymorion* Frey, 1935]; *Empis* (*Anacrostichus*) *minor* Frey, 1953, **syn. nov.** [= *Empis* (*Anacrostichus*) *verralli* Collin, 1927]; *Empis* (*Pachymeria*) *morio ussuriensis* Collin, 1941, **syn. nov.** [= *Empis* (*Euempis*) *tessellata* Fabricius, 1794]; *Empis* (*Polyblepharis*) *optiva* Collin, 1941, **syn. nov.** [= *Empis* (*Polyblepharis*) *sjoestedti* Frey, 1935]; Hybotidae – *Tachydromia chelana* Melander, 1928, **syn. nov.** [= *Tachydromia incompleta* (Becker, 1900)]. Two species of Empididae, previously only known from the Nearctic, are added to the fauna of the Palaearctic region: *Empis* (*Polyblepharis*) *laniventris* Eschscholtz, 1822 [Russia: Kamchatskiy Territory (Commander Is)] and *Rhamphomyia* (*Rhamphomyia*) *erinacioides* Malloch, 1918 [Russia: Arkhangelskaya Province (Novaya Zemlya), Krasnoyarskiy Territory (Taymyr), Yakutia (New Siberian Is), Chukotka (Vrangel' I.)]. The following species are recorded for the fauna of Russia for the first time: Empididae – *Dolichocephala guttata* (Haliday, 1833); *Empis* (*Empis*) *bohemica* Chvála et Syrovátka, 1989; *Empis* (*Empis*) *planetica* Collin, 1927; *E.* (*Euempis*) *picipes* Meigen, 1804; *Hilara albipennis* von Roser, 1840; *H. beckeri* Strobl, 1892; *H. manicata* Meigen, 1822; *H. nitidorella* Chvála, 1996; *Rhamphomyia* (*Pararhamphomyia*) *aperta* Zetterstedt, 1859; *Rh.* (*P.*) *filicaudula* Frey, 1950; *Rh.* (*P.*) *praestans* Frey, 1913; *Rh.* (*P.*) *setulosa* Saigusa, 1964; *Rh.* (*Rhamphomyia*) *erinacioides* Malloch, 1918; Hybotidae – *Platypalpus tonsus* (Collin, 1961); *Stilpon lunatus* (Walker, 1851); *Trichina thaya* Kubík et Barták, 2009. Eleven species level names of Empididae, 7 – Hybotidae, and 1 – *Iteaphila* group of genera are excluded from the checklist of empidoids of Russia.

INTRODUCTION

The Russian Federation, or Russia, is a very expansive country of about 17.125 million square kilometres in Europe and Asia. A considerable part of its territory (about 70%) is occupied by plains and lowlands (especially in European part and Western Siberia). Large mountain areas with highest altitudes lie along the extreme southern border of the European part (the Caucasus) and Western Siberia (Altay), lesser mountains predominate in Eastern Siberia and the Far East. Most of Russia belongs to the temperate climatic zone (with great clinal differences between western–eastern and central areas), northern areas along the Arctic Ocean are subarctic and arctic zones, and a small coastal area of the Black Sea is subtropical. The following ecological zones are present within Russia: arctic deserts; tundra, forest-tundra, coniferous forests (taiga), mixed and deciduous forests, forest-steppes, steppes, semi-deserts and deserts.

Biogeographically, Russia belongs entirely to the Palaearctic region, occupying most of this territory, which defines its faunistic features. Common species with the Nearctic and, in a lesser degree, with the Oriental regions are quite well documented for many groups of Diptera, including Empidoidea.

The superfamily Empidoidea is a distinct, monophyletic lineage within Diptera, and one of the largest groups of the order with about 12000 described species. The empidoids are extremely diverse in morphological structures, they occur worldwide (except Antarctica), inhabit a very broad range of biotopes, and, depending of a taxon, diverse in temperate and tropics latitudes. The larvae of empidoids breed in a variety of habitats and are thought to be predators (very exceptionally secondarily phytophagous). Adults are predators or flower visitors (feeding on nectar and/or pollen) but in some groups predatory activity is associated with the mating period only. Many groups of Empidoidea show a variety of mating behaviours; i.e., aerial swarming, transferring nuptial gifts, courting, etc.

The classification of higher taxa of Empidoidea proposed by Sinclair and Cumming (2006) is adopted for this checklist, but with some later corrections and additions. Originally, this classification included several genera of *incertae sedis* (*Homalocnemis* Philippi, 1865, *Iteaphila* group of genera, *Oreogeton* Schiner, 1860) and families Empididae, Atelestidae, Hybotidae, Brachystomatidae, Dolichopodidae. Pape et al. (2011) raised *Homalocnemis* and *Oreogeton* to family level, i.e. Homalocnemidae and Oreogetonidae, respectively, and is accepted here. Very recently Sinclair (2016) proposed a new subfamily Ragadinae for the former *Ragas* group of genera within Empididae. Genera *Empis* Linnaeus, 1758 and *Rhamphomyia* Meigen, 1822 are listed here in their traditional sense. Although, Daugeron et al. (2011) suggested restricting the subgenus *Coptophlebia* Bezzi, 1909 to the *E. hyalipennis* species group and Chvála and Pont (2015) synonymised the subgenus *Aclonempis* Collin, 1926 (*Rhamphomyia*) with the genus *Empis* [partly as the *E.* (s. str.) *alpicola* group].

The study of empidoids from the territory of Russia starts at the end of 18th century with the paper of I. Cederhielm (1798), who noted five species of *Empis* (Empididae) from the environs of St Petersburg. Wiedemann (1818) listed three species of Empididae and one species of, probably, Hybotidae collected by S. Pallas mostly from the Crimea. Also, somewhat later, he described a new species of *Empis* from the Urals (Wiedemann, 1830). Eversmann (1834) published the first comprehensive list of species including 26 names (16 – Empididae and 10 – Hybotidae), which was based on materials he collected from modern Orenburgskaya Province and Republic of Tatarstan. However, Eversmann identified correctly only 11 species and his three new species are *nomina nuda*. More intensive studies of empidoids from the territory of Russia begun in second half of 19th century (H. Loew, A.P. Fedtschenko, R.R. Osten-Sacken, D.W. Coquillett) and continued even more actively in the first half of 20th century (Th. Becker, R. Frey, R. Tuomikoski and J.E. Collin). This period was characterised by extensive accumula-

tion of materials on empidoids collected from different parts of Russia by several Russian (or Soviet after 1917), Sweden and Finnish expeditions. Starting from the end of 1960s many records of Russian empidoids appear in publications of the late V.G. Kovalev, who specially studied the fauna of Tachydromiinae (Hybotidae) of Russia. The following modern authors published data on empidoids from Russia (in alphabetical order): M. Barták, O.N. Berezhnova, M. Chvála, V.V. Gladun, P. Grootaert, A.V. Polevoi, S.Yu. Kustov, I.V. Shamshev, B.J. Sinclair and several others noted in the References.

Loew (1856) described first valid species of Empididae from the territory of Russia ("Siberia") – *Empis* (*Polyblepharis*) *gravipes* Loew, 1856 and Coquillett (1899) described first valid species of Hybotidae [*Chersodromia nubifera* (Coquillett, 1899)] from Commander Islands. Generally, publications on Russian empidoids are quite scattered and they mostly deal with some separate regions and taxa only. A checklist, or catalogue, of the entire fauna of empidoids of Russia has never been published. Data on Russian empidoids were given in the Palaearctic Catalogue (Chvála, 1989 [Atelestidae], Chvála, Kovalev, 1989 [Hybotidae], Chvála, Wagner, 1989 [Empididae s.l.]) but in divisions of the former USSR, and in Yang et al. (2007) (Table 1).

The main purpose of this publication is to compile an annotated checklist of empidoids of Russia that is based on a revision of published records and on an examination of available collections. This checklist should assist in the understanding of our present-day knowledge of these flies from the territory of Russia and form a starting point for further studies into the taxonomy, ecology, biogeography and conservation of empidoids in this country and the Palaearctic region on the whole.

MATERIALS AND METHODS

This checklist covers the fauna of flies of the superfamily Empidoidea (except Dolichopodidae) from the territory of the Russian Federation. Only species recorded at least once within the current borders of Russia are included. The checklist is based on the examination of approximately 290 publications listed in the References. Also, type materials and some other materials were studied from the following museums and institutions (in alphabetical order of acronyms): Canadian National Collection of Insects, Ottawa, Canada (CNC); Oxford University Museum of Natural History, Oxford, United Kingdom (OUMNH); Natural History Museum, Helsinki, Finland (NHMH); Naturhistoriska Riksmuseet, Stockholm, Sweden (NHRS); Naturhistorisches Museum, Vienna, Austria (NMW); United States National Museum of Natural History, Washington D.C., USA (USNM); Zoological Institute of the Russian Academy of Sciences, St. Petersburg, Russia (ZIN); Humboldt Universität, Zoologisches Museum und Institut für Spezielle Zoologie, Berlin, Germany (ZMHB); Zoological Museum, Lund University, Lund, Sweden (ZMLU); Zoological Museum of Moscow State University, Russia, Moscow (ZMMU). Spelling and transliteration of Cyrillic letters and names follow recommendations of Kerzhner, Nartshuk (1992), and Kerzhner (2008).

Format of checklist

Taxonomic names. Valid taxa are arranged hierarchically and alphabetically according to the categories of family, subfamily, tribe, genus, subgenus, and species. Each species record starts with the name of the taxon, the author's name, and the year of publication. The valid name may be followed by one or more additional names used for the same taxon. These names can be younger synonyms, preoccupied names, misidentifications, or common misuses in Russian or international literature. For full lists of synonyms of genus and species levels I refer to Yang et

al. (2007), with respect of remarks in the critical review of Sinclair et al. (2008). In some cases I note synonyms revealed after Yang et al. (2007). Doubtful identifications are not included in the checklist and these cases are discussed under "Excluded species" part.

References. The list of references includes publications where there are records of named species of empidoids from the territory of Russian within its current borders. It means that the majority of cited literature includes faunistic and taxonomic papers. All references were checked after the originals and not from secondary sources. The references are arranged chronologically and the names of the authors correspond to the bibliography. Original genus level names, and, sometimes, species level names are given in parenthesis with additional notes in brackets (if necessarily).

Distribution in Russia. Data on distribution of species within Russia are presented in accord with administrative subdivision of the country. The Russian Federation includes 22 republics, 9 territories (=kray, sing.; kraya, plur.), 46 provinces (=oblast, sing.; oblasti, plur.), 4 autonomous okrugs, 1 autonomous province (oblast) and 3 cities of federal importance (see Figure) – Republics: 1) Adygea, 2) Altay, 3) Bashkortostan, 4) Buryatia, 5) Chechnya, 6) Chuvashia, 7) Crimea, 8) Dagestan, 9) Ingushetia, 10) Kabardino-Balkaria, 11) Kalmykia, 12) Karachay-Cherkessia, 13) Karelia, 14) Khakasia, 15) Komi, 16) Mari El, 17) Mordovia, 18) North Ossetia - Alania, 19) Sakha (Yakutia), 20) Tatarstan, 21) Tyva (Tuva), 22) Udmurtia; Territories: 23) Altayskiy, 24) Kamchatskiy, 25) Khabarovskiy, 26) Krasnodarskiy, 27) Krasnoyarskiy, 28) Permskiy, 29) Primorskiy, 30) Stavropolskiy, 31) Zabaykalskiy; Province: 32) Amurskaya, 33) Arkhangelskaya, 34) Astrakhanskaya, 35) Belgorodskaya, 36) Bryanskaya, 37) Chelyabinskaya, 38) Irkutskaya, 39) Ivanovskaya, 40) Kaliningradskaya, 41) Kaluzhskaya, 42) Kemerovskaya, 43) Kirovskaya, 44) Kostromskaya, 45) Kurganskaya, 46) Kurskaya, 47) Leningradskaya, 48) Lipetskaya, 49) Magadanskaya, 50) Moskovskaya, 51) Murmanskaya, 52) Nizhegorodskaya, 53) Novgorodskaya, 54) Novosibirskaya, 55) Omskaya, 56) Orenburgskaya, 57) Orlovskaya, 58) Penzenskaya, 59) Pskovskaya, 60) Rostovskaya, 61) Ryazanskaya, 62) Sakhalinskaya, 63) Samarskaya, 64) Saratovskaya, 65) Smolenskaya, 66) Sverdlovskaya, 67) Tambovskaya,

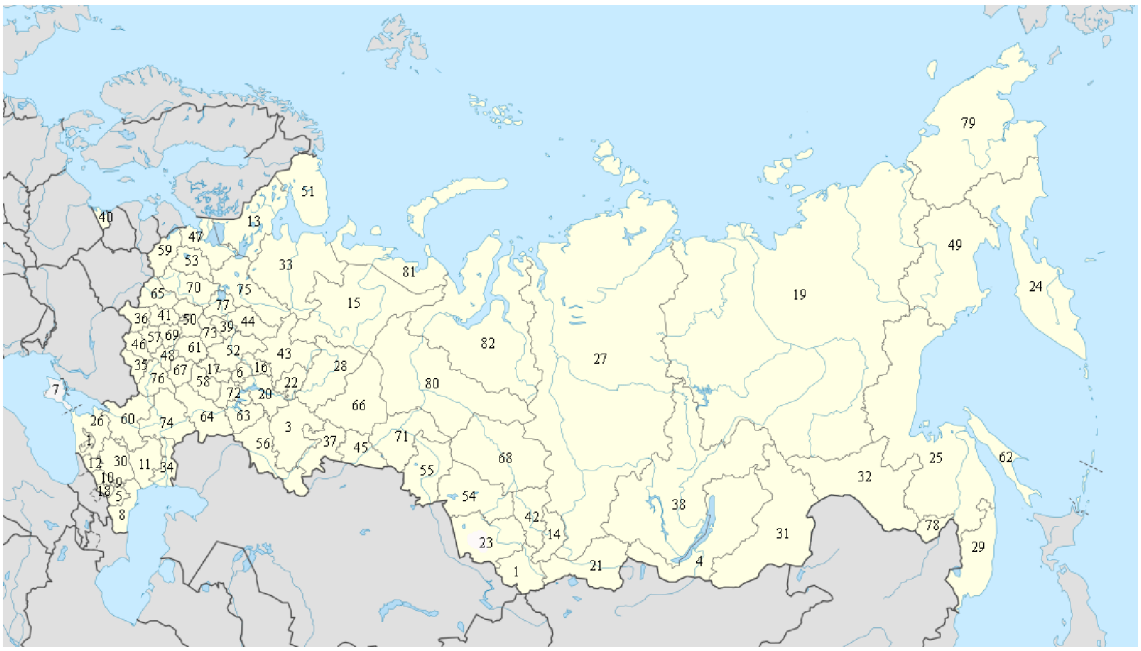

Figure. An administrative division of the Russian Federation. Numbers refer to the text.

68) Tomskaya, 69) Tulskaya, 70) Tverskaya, 71) Tyumenskaya, 72) Ulyanovskaya, 73) Vladimirskaya, 74) Volgogradskaya, 75) Vologodskaya, 76) Voronezhskaya, 77) Yaroslavskaya; Autonomous province: 78) Evreyskaya; Autonomous okrugs: 79) Chukotka, 80) Khanty-Mansi – Yugra, 81) Nenets, 82) Yamalo-Nenets. Cities of federal importance are Moscow, St. Petersburg and Sevastopol. They are included here in Moskovskaya, Leningradskaya Provinces and Republic of Crimea, respectively. These subdivisions are separated geographically into four parts: European part (including the Russian Caucasus), Western Siberia, Eastern Siberia and Far East. Within the parts administrative subdivisions are arranged from north to south and from west to east. When the exact subdivision is unknown then such records are placed in brackets with indication of general geographic locality, e.g., "European part: [centre]". Doubtful records are indicated with a question mark (?).

Global distribution. The traditional limits of the Palaearctic Region are recognized. Data on distribution of species in broader context, i.e. outside the territory of Russia (when it is present), are given by country as it is commonly used in catalogues. The main sources of these data are the Palaearctic and World Catalogues of empidoids (Chvála, 1989; Chvála, Kovalev, 1989; Chvála, Wagner, 1989; Yang et al., 2007). As far as possible these records where checked and updated after regional checklists, taxonomic and faunistic papers, especially those published after 2007. The countries are separated geographically into four parts: Europe, North Africa, Russia, West Asia, East Asia. West Asia is applied in broader context, including the Near East and Transcaucasus. East Asia includes China, Mongolia, North and South Korea, and Japan.

Type localities. Type localities are given for all species described from the territory of Russia. They are cited as they were published under the original descriptions, all my remarks (corrections, translations, modern names, coordinates) are given in brackets. The locations within the country are cited from larger to smaller geographic areas or places. An elevation is included if given in the original description. Coordinates are given in all cases with my additions in brackets.

Abbreviations. The following abbreviations are used in the text: Prov. – Province; Terr. – Territory.

Bibliography

The bibliography is arranged alphabetically by author (first author) and then chronologically under each author. For papers published in the same year the addition of a letter beginning with "a" is given. Titles of periodicals are given in full to avoid confusion of some similarly named journals. Lindner's monographic work, "Die Fliegen der palaearktischen Region", is treated as a serial following Thompson et al. (1999). Titles of papers and books published originally in Cyrillic are translated into English.

New synonymies

New specific synonymies are here proposed for the names given below.

Empididae:

Empis (*Anacrostichus*) *vicaria* Frey, 1935 is synonymised with *Empis longipennis* Loew, 1868. The current combination is *Empis* (*Anacrostichus*) *longipennis* Loew.

Empis fumida Coquillett, 1900 is synonymised with *Empis lucida* Zetterstedt, 1838. The current combination is *Empis* (*Anacrostichus*) *lucida* Zetterstedt.

Empis browni Curran, 1931 is synonymised with *Empis lucida* Zetterstedt, 1838. The current combination is *Empis* (*Anacrostichus*) *lucida* Zetterstedt.

Empis (*Anacrostichus*) *indissimilis* Collin, 1941 is synonymised with *Empis* (*Anacrostichus*) *pachymorion* Frey, 1935. The current combination is *Empis* (*Anacrostichus*) *pachymorion* Frey.

Empis (*Anacrostichus*) *minor* Frey, 1953 is synonymised with *Empis* (*Anacrostichus*) *verralli* Collin, 1927. The current combination is *Empis* (*Anacrostichus*) *verralli* Collin.

Empis (*Pachymeria*) *morio ussuriensis* Collin, 1941 is synonymised with *Empis tessellata* Fabricius, 1794. The current combination is *Empis* (*Euempis*) *tessellata* Fabricius.

Empis (*Polyblepharis*) *optiva* Collin, 1941 is synonymised with *Empis* (*Pachymeria*) *sjoestedti* Frey, 1935. The current combination is *Empis* (*Polyblepharis*) *sjoestedti* Frey.

Hybotidae:

Tachydromia chelana Melander, 1928 is synonymised with *Tachista incompleta* Becker, 1900. The current combination is *Tachydromia incompleta* (Becker).

SUMMARY OF THE FAUNA

The following number of species (genera) of empidoids are currently known from the territory of Russia: Atelestidae – 2(2); Brachystomatidae – 8(4); Empididae – 467(18); Hybotidae – 278(26); *Iteaphila* group – 9(2); Oreogetonidae – 0(1) (Tables 1 and 2). Among Empididae, 170 species (36%) are currently known only from the territory of Russia; Hybotidae – 55 species (20%); *Iteaphila* group – 3 species (33%).

The following 16 species are recorded for the fauna of Russia for the first time: Empididae (13) – *Dolichocephala guttata* (Haliday, 1833), *Empis* (*Empis*) *bohemica* Chvála et Syrovátka, 1989; *Empis* (*Empis*) *planetica* Collin, 1927; *E.* (*Euempis*) *picipes* Meigen, 1804; *Hilara albipennis* von Roser, 1840; *H. beckeri* Strobl, 1892; *H. manicata* Meigen, 1822; *H. nitidorella* Chvála, 1996; *Rhamphomyia* (*Pararhamphomyia*) *aperta* Zetterstedt, 1859; *Rh.* (*P.*) *filicaudula* Frey, 1950; *Rh.* (*P.*) *praestans* Frey, 1913; *Rh.* (*P.*) *setulosa* Saigusa, 1964; *Rh.* (*Rhamphomyia*) *erinacioides* Malloch, 1918; Hybotidae (3) – *Platypalpus tonsus* (Collin, 1961); *Stilpon lunatus* (Walker, 1851); *Trichina thaya* Kubík et Barták, 2009.

Table 1. Number of empidoids species known from the Russian fauna

Family	Chvála, 1989; Chvála, Kovalev, 1989; Chvála, Wagner, 1989	Yang et al., 2007	Currently
Atelestidae	2	2	2
Brachystomatidae	2	3	8
Empididae	241	302	467
Hybotidae	198	212	278
Iteaphila group	5	4	9
Oreogetonidae	0	0	[1]

Note. Classifications of empidoids used in the Palaearctic (Chvála, 1989; Chvála, Kovalev, 1989; Chvála, Wagner, 1989) and World Catalogues (Yang et al., 2007) are adapted to the classification applied in this paper. Number of unnamed species in Oreogetonidae is indicated in [ ].

Eleven species level names of Empididae, 7 – Hybotidae, and 1 – *Iteaphila* group of genera are excluded from the checklist of empidoids of Russia: Empididae – *Empis* (*Anacrostichus*) *monticola* Loew, 1868; *E.* (*Xanthempis*) *digramma* Meigen, 1835; *E. albens* Pallas et Wiedemann in Wiedemann, 1818; *E. purgata* Cederhielm, 1798; *E. ruficornis* (Loew, 1864); *E. umbripennis* Eversmann, 1834; *Hilara femorata* Loew, 1862; *Rhamphomyia* (*Pararhamphomyia*) *an-*

fractuosa Bezzi, 1904; *Rh.* (*P.*) *aversa* Frey, 1950; *Rh. obscura* Eversmann, 1834; *Wiedemannia* (*Chamaedipsia*) *ornata* (Engel, 1918); Hybotidae – *Crossopalpus armata* (Melander, 1918); *C. flexuosus* (Loew, 1840); *Platypalpus czwalinai* (Séguy, 1942); *P. fusicnemis* Grootaert et Chvála, 1992; *P. longicornioides* Chvála, 1972; *Tachydromia annulimana* Meigen, 1822; *T. umbripennis* Meigen, 1822; *Iteaphila* group of genera – *I. maackii* Loew, 1871.

Table 2. Taxonomic account of empidoids known from Russia (number of unnamed species in some taxa is indicated in [ ])

Taxa	Russia	Palaearctic
ATELESTIDAE	2	6
ATELESTINAE	2	3
Atelestus Walker	1	2
Meghyperus Loew	1	1
BRACHYSTOMATIDAE	8	25
BRACHYSTOMATINAE	[1]	6
Anomalempis Melander	[1]	[1]
TRICHOPEZINAE	8	19
Gloma Meigen	1	1
Heleodromia Haliday	5	16
Trichopeza Rondani	2	2
EMPIDIDAE	467	1252
CLINOCERINAE	36	179
Clinocera Meigen	6	15
Dolichocephala Macquart	4	18
Hypenella Collin	1	1
Kowarzia Mik	4	30
Proclinopyga Melander	1	3
Trichoclinocera Collin	3	10
Wiedemannia Zetterstedt	17	102
EMPIDINAE	408	988
Empidini	320	738
Empis Linnaeus	148	388
Rhamphomyia Meigen	172	350
Hilarini	88	250
Hilara Meigen	88	250
HEMERODROMIINAE	16	78
Chelipodini	4	8
Chelipoda Macquart	3	7
Phyllodromia Zetterstedt	1	1
Hemerodromiini	12	70
Chelifera Macquart	7	32
Hemerodromia Meigen	5	38
RAGADINAE	4	4
Hormopeza Zetterstedt	2	2
Ragas Walker	2	2
HESPEREMPIS GROUP OF GENERA	2	4

Table 2. Continuation

Taxa	Russia	Palaearctic
Dryodromia Rondani	1	1
Hesperempis Melander	1	3
HYBOTIDAE	278	678
OCYDROMIINAE	7	10
Chvalaea Papp et Földvári	1	2
Leptodromiella Tuomikoski	1	1
Leptopeza Macquart	2	3
Ocydromia Meigen	2	3
Oropezella Collin	1	1
OEDALEINAE	15	27
Allanthalia Melander	1	1
Anthalia Zetterstedt	1	3
Euthyneura Macquart	4	8
Oedalea Meigen	9	15
TACHYDROMIINAE	219	569
Drapetini	42	108
Chersodromia Walker	16	44
Crossopalpus Bigot	9	23
Drapetis Meigen	12	23
Elaphropeza Macquart	1	4
Megagrapha Melander	1	2
Stilpon Loew	3	12
Symballophthalmini	3	7
Symballophthalmus Becker	3	7
Tachydromiini	174	454
Dysaletria Loew	1	4
Platypalpus Macquart	130	365
Tachydromia Meigen	34	73
Tachypeza Meigen	9	12
TRICHININAE	8	10
Trichina Meigen	6	8
Trichinomyia Tuomikoski	2	2
HYBOTINAE	29	72
Bicellariini	18	35
Bicellaria Macquart	18	35
Hybotini	11	35
Hybos Meigen	7	23
Syndyas Loew	1	5
Syneches Walker	3	7
***ITEAPHILA* GROUP OF GENERA**	9	19
Anthepiscopus Becker	1	3
Iteaphila Zetterstedt	8	16
OREOGETONIDAE	[1]	4
Oreogeton Schiner	[1]	4

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CHECKLIST OF TAXA

Class Insecta Linnaeus, 1758

Order Diptera Linnaeus, 1758

Suborder Brachycera Macquart, 1834

Clade Eremoneura Lameere, 1906

Superfamily Empidoidea Latreille, 1804

Family Atelestidae Hennig, 1970

Subfamily Atelestinae Hennig, 1970

Genus *Atelestus* Walker, 1837

***Atelestus pulicarius* (Fallén, 1816)**

References. Gorodkov, Kovalev, 1969: 607; Chvála, 1983: 84, 235; 1989a: 170; Chalaya, 1992: 195; Berezhnova, 2005: 430; Yang et al., 2007: 43; Lyubvina, 2008: 561; Kustov, Shamshev, 2012b: 208; Chvála, 2013; Kustov et al., 2016: 47.

Distribution in Russia. EUROPEAN PART: Pskovskaya, Voronezhskaya, Samarskaya Provinces, Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Croatia, Czechia, Denmark, Finland, Germany, Great Britain, Ireland, Slovakia, Slovenia, Sweden, Switzerland; *Russia*.

Genus *Meghyperus* Loew, 1850

***Meghyperus sudeticus* Loew, 1850**

References. Collin, 1941: 231; Frey, 1956: 617; Chvála, 1983: 84, 241; 1989a: 170; Shamshev, 1999b: 51; 2001b: 151; Yang et al., 2007: 44.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya and Smolenskaya Provinces; FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Finland, Germany, Hungary, Slovakia, Slovenia, the Netherlands, former Yugoslavia; *Russia*.

Family Brachystomatidae Melander, 1908

Subfamily Brachystomatinae Melander, 1908

Genus *Anomalempis* Melander, 1928

Remark. This genus is known to me after an unidentified species from Magadanskaya Province. The global distribution of *Anomalempis* is restricted only to western North America, with two described species.

SUBFAMILY TRICHOPEZINAE VAILLANT, 1981

Genus *Gloma* Meigen, 1822

***Gloma fuscipennis* Meigen, 1822**

References. Shamshev, 1999b: 52; 2001b: 346; Yang et al., 2007: 450; Kustov et al., 2009: 124; Jakovlev et al., 2014: 319.

Distribution in Russia. EUROPEAN PART: Karelia, Tverskaya, Moskovskaya Provinces, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Finland, Germany, Great Britain, Hungary, Ireland, Norway, Romania, Slovakia, Sweden, Switzerland; *Russia*.

Genus *Heleodromia* Haliday, 1833

***Heleodromia boreoalpina* Saigusa, 1963**

References. Sinclair et al., 2011: 633.

Distribution in Russia. FAR EAST: Magadanskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Sweden; *Russia*; *East Asia*: Japan. NEARCTIC. Canada, USA.

***Heleodromia immaculata* Haliday, 1833**

References. Frey, 1913: 68 (*Sciodromia*); Sack, 1923: 7 (*Sciodromia*); Gorodkov, Kovalev, 1969: 659; Chvála, Wagner, 1989: 312; Shamshev, 2001b: 300; Polevoi, Humala, 2007: 136; Yang et al., 2007: 451 [*H.* (*Heleodromia*)]; Humala, Polevoi, 2009: 70; Sinclair et al., 2011: 633; Volynkin et al., 2012: 224; Jakovlev et al., 2014: 319.

Distribution in Russia. EUROPEAN PART: Murmanskaya, (?) Arkhangelskaya (Novaya Zemlya) Provinces, Karelia, Leningradskaya Prov., Adygea, Chelyabinskaya Prov.; WESTERN SIBERIA: Khanty-Mansi, Altayskiy Terr., Altay.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bosnia and Herzegovina, Croatia, Czechia, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Norway, Poland, Romania, Slovakia, Slovenia, Sweden, Switzerland, Ukraine; *Russia*; *East Asia*: North Korea.

***Heleodromia irwini* Wagner, 1985**

References. Sinclair et al., 2011: 641.

Distribution in Russia. FAR EAST: Magadanskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Germany, Great Britain, Italy, Switzerland; *Russia*. NEARCTIC. Canada, USA.

***Heleodromia pullata* (Melander, 1902)**

References. Sinclair et al., 2011: 642.

Distribution in Russia. EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr); FAR EAST: Magadanskaya Prov.

Global distribution. PALAEARCTIC. *Russia*. NEARCTIC. Canada, USA.

***Heleodromia woodi* Brooks in Sinclair, Brooks, Cumming et Coovert, 2011**

References. Sinclair et al., 2011: 646.

Distribution in Russia. FAR EAST: Magadanskaya Prov.

Global distribution. PALAEARCTIC. *Russia*. NEARCTIC. Canada.

Genus *Trichopeza* Rondani, 1856

***Trichopeza albocincta* (Boheman, 1864)**

= *Trichopeza albicincta* Frey, 1913.

References. Frey, 1913: 66 (*T. albicincta*); Chvála, Wagner, 1989: 319; Kostrov, 2006: 161; Yang et al., 2007: 457; Humala, Polevoi, 2009: 70; Chvála, 2013; Jakovlev et al., 2014: 319.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Sverdlovskaya Provinces; WESTERN SIBERIA: Khanty-Mansi.

Global distribution. PALAEARCTIC. *Europe:* Austria, Finland, Germany, Italy, Sweden; *Russia*.

Remark. Frey (1913) described this species as *T. albicincta*, with following type localities: Finland, "Ab. Karislojo, Lojo; St. Yläne. Sb. Tuovilanlaks. Kb. Nurmis"; Russia, "Kl. Ruskeala [a village (61°55′51″N 30°35′31″E) in Republic of Karelia], Ik. Metsäpirtti [= Zaporozhskoe (60°34′00″N 30°31′00″E) in Priozerskiy District of Leningradskaya Province]".

***Trichopeza longicornis* (Meigen, 1822)**

References. Fedtschenko, 1868: 72; Chvála, Wagner, 1989: 319; Polevoi, Humala, 2005: 183; Yang et al., 2007: 457; Gladun, Kustov, 2010: 111; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Smolenskaya, Ryazanskaya Provinces, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belarus, Croatia, Czechia, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Poland, Romania, Slovenia, Sweden, Switzerland, Ukraine; *Russia*.

FAMILY EMPIDIDAE LATREILLE, 1804

SUBFAMILY CLINOCERINAE COLLIN, 1928

Genus *Clinocera* Meigen, 1803

***Clinocera appendiculata* (Zetterstedt, 1838)**

= *Clinocera aucta* var. *simplicinervis* Frey, 1913.

References. Frey, 1913: 62 (*C. aucta* var. *simplicinervis*); Sack, 1923: 7; Joost, 1981: 184 [*C.* (*Clinocera*)]; Chvála, Wagner, 1989: 330 [*C.* (*Clinocera*)]; Sinclair, 1999: 224; Shamshev, 2001b: 302; Shamshev, Kustov, 2006: 229; Yang et al., 2007: 54; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, (?) Arkhangelskaya (Novaya Zemlya) Provinces, Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Europe:* Andorra, Austria, Bulgaria, Czechia, Finland, France, Germany, Great Britain, Italy, Macedonia, Norway, Poland, Slovakia, Slovenia, Spain, Sweden, Switzerland; *Russia*. *West Asia*: Georgia.

Remark. The identification history of *C. appendiculata* is somewhat confusing (see for details: Sinclair, 1999), subsequently the record of this species from Novaya Zemlya (Sack, 1923) needs confirmation.

***Clinocera aucta* (Zetterstedt, 1849)**

= *Clinocera bivittata* Loew, 1864.

= *Clinocera* (*Hydrodromia*) *longifurca* Melander, 1928.

References. Loew, 1864: 258 (*C. bivittata*); Kertész, 1909: 121 [*Atalanta* (*Atalanta*)]; Melander, 1928: 236 [*C.* (*Clinocera*) *bivittata*]; Frey, 1913: 61; Engel, 1940: 158 [*C.* (*Clinocera*) *bivittata*]; Chvála, Wagner,

1989: 330 [*C.* (*Clinocera*) *bivittata*]; Sinclair, 1999: 227; Shamshev, 2001b: 302; Yang et al., 2007: 54; Sinclair, 2008: 149.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov.; FAR EAST: Magadanskaya Prov., Khabarovskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Finland, Sweden; *Russia*. NEARCTIC. Canada, USA.

Remark. The type locality of *C. bivittata*: Russia, Khabarovskiy Terr., "Ochotsk" [= Okhotsk (59°23′00″N 143°18′00″E)].

***Clinocera nigra* Meigen, 1804**

= *Clinocera rufipes* Bezzi, 1899.

References. Joost, 1981: 184 [*C.* (*Clinocera*)]; Chvála, Wagner, 1989: 331 [*C.* (*Clinocera*), also as *C.* (*C.*) *rufipes*]; Shamshev, Kustov, 2006: 229; Sinclair, 2007: 67; Yang et al., 2007: 56, 57 (*C. rufipes*); Kustov et al., 2009: 124; Sinclair, Shamshev, 2014: 41.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Czechia, France, Germany, Great Britain, Greece, Hungary, Ireland, Italy, Poland, Slovenia, Spain, Sweden, Switzerland, former Yugoslavia; *North Africa*: Algeria, Morocco; *Russia*; *West Asia*: Georgia, Tajikistan, Turkey.

***Clinocera nivalis* (Zetterstedt, 1838)**

References. Frey, 1915: 3, 14 [*C.* (*Heleodromia*)]; Engel, 1940: 154 [*Atalanta* (*Hydrodromia*)]; Gorodkov, Kovalev, 1969: 665; Chvála, Wagner, 1989: 331 [*C.* (*Hydrodromia*)]; Shamshev, 2001b: 302; Yang et al., 2007: 57; Sinclair, 2008: 174; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov.; EASTERN SIBERIA: Yakutia; FAR EAST.

Global distribution. PALAEARCTIC. *Europe:* Finland, Great Britain, Norway, Poland, Sweden; *Russia*. NEARCTIC. Canada, USA.

***Clinocera stagnalis* (Haliday, 1833)**

References. Joost, 1981: 186 [*C.* (*Hydrodromia*)]; Chvála, Wagner, 1989: 331 [*C.* (*Hydrodromia*)]; Shamshev, 2001b: 302; Berezhnova, 2005: 462; Shamshev, Kustov, 2006: 229; Yang et al., 2007: 58; Sinclair, 2008: 176; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Voronezhskaya Provinces, Stavropolskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Czechia, Denmark, Finland, France, Germany, Great Britain, Greece, Hungary, Ireland, Italy, Macedonia, Poland, Portugal (including Azores), Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland; *North Africa*: Algeria; *Russia*; *West Asia*: Georgia, Kyrgyzstan, Tajikistan, Turkey, Uzbekistan. NEARCTIC. Greenland, USA, Canada.

***Clinocera wesmaeli* (Macquart, 1835)**

References. Gorodkov, Kovalev, 1969: 665.

Distribution in Russia. EUROPEAN PART: Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bosnia and Herzegovina, Croatia, Czechia, France, Germany, Great Britain, Hungary, Italy, Poland, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland; *Russia*.

Genus *Dolichocephala* Macquart, 1823

***Dolichocephala guttata* (Haliday, 1833)**

Distribution in Russia **(first record)**. EUROPEAN PART: Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Czechia, France, Germany, Great Britain, Greece (including Crete), Hungary, Ireland, Italy, Norway, Poland, Romania, Slovakia, Slovenia, Spain, Switzerland; *Russia*.

***Dolichocephala irrorata* (Fallén, 1816)**

References. Frey, 1913: 65; Stackelberg, 1926: 52; Stackelberg, 1933: 134; Collin, 1941: 241; Gorodkov, Kovalev, 1969: 662; Joost, 1981: 184; Chvála, Wagner, 1989: 320; Berezhnova, 2004: 49; Berezhnova, 2005: 462; Shamshev, Kustov, 2006: 229; Yang et al., 2007: 61; Kustov et al., 2009: 124.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Pskovskaya, Kurskaya, Lipetskaya, Voronezhskaya Provinces, Kabardino-Balkaria; FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Croatia, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Lithuania, Norway, Poland, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland; *Russia*; *West Asia*: Georgia; *East Asia*: (?) China.

***Dolichocephala ocellata* (Costa, 1854)**

= *Ardoptera novemguttata* Strobl, 1893.

References. Frey, 1913: 65 (*D. novemguttata*); Gorodkov, Kovalev, 1969: 662; Gladun, Kustov, 2010: 111.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya Prov., Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bosnia and Herzegovina, Croatia, France, Germany, Great Britain, Greece (including North Aegean Is.), Hungary, Italy (including Sicily), Slovenia, Spain, Switzerland; *North Africa*: Algeria; Morocco; *Russia*.

***Dolichocephala woodi* Sinclair et MacDonald, 2012**

References. Sinclair, MacDonald, 2012: 78.

Distribution in Russia. FAR EAST: Magadanskaya Prov.

Global distribution. PALAEARCTIC. *Russia*. NEARCTIC. Canada, USA.

Genus *Hypenella* Collin, 1941

***Hypenella empodiata* Collin, 1941**

References. Collin, 1941: 240; Chvála, Wagner, 1989: 321; Pont, 1995: 66; Shamshev, 2001b: 302; Yang et al., 2007: 63.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*; *East Asia*: China.

Type locality. Russia, Primorskiy Terr., "Tigrovaja, Sutshan District" [= Tigrovaya, now Tigrovoy (a village, 43°11′00″N 132°54′00″E); Sutshan = Partizanskiy District].

Genus *Kowarzia* Mik, 1881

***Kowarzia caucasica* Sinclair et Shamshev, 2014**

References. Sinclair, Shamshev, 2014: 41.

Distribution in Russia. EUROPEAN PART: Adygea.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Adygea, Caucasus Biosphere Reserve, source of Kurdzhips, Plateau Lago-Naki, 1570 m [44°04′44″N 40°00′08″E].

***Kowarzia barbatula* (Mik, 1880)**

References. Kustov et al., 2016: 50.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Albania, Austria, Bosnia and Herzegovina, Bulgaria, Croatia, Czechia, French, Germany, Greece, Hungary, Italy, Norway, Slovenia, Slovakia, Spain, Switzerland; *Russia*; *West Asia*: Abkhazia.

***Kowarzia plectrum* Mik, 1880**

References. Joost, 1981: 184 [*Clinocera* (*Kowarzia*)]; Chvála, Wagner, 1989: 334 [*Clinocera* (*Kowarzia*)]; Shamshev, Kustov, 2006: 229; Kustov et al., 2009: 124; Sinclair, Shamshev, 2014: 41.

Distribution in Russia. EUROPEAN PART: Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bosnia and Herzegovina, Bulgaria, Croatia, Czechia, France, Germany, Hungary, Italy, Poland, Romania, Slovakia, Slovenia; *Russia*; *West Asia*: Abkhazia, Georgia, Turkey.

***Kowarzia schumanni* (Joost, 1981)**

References. Joost, 1981: 184 [*Clinocera* (*Clinocera*)]; Chvála, Wagner, 1989: 331 [*Clinocera* (*Clinocera*)]; Shamshev, Kustov, 2006: 229 (*Clinocera*); Yang et al., 2007: 57 (*Clinocera*); Kustov et al., 2009: 124 (*Clinocera*); Sinclair, Shamshev, 2014: 47.

Distribution in Russia. EUROPEAN PART: Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Kabardino-Balkaria, "Linker Quellbach des Baksan, 100 m oberhalb der Liftstation zum Asau" [~43°43′52″N 44°03′43″E].

Remark. The type locality of this species belongs to the territory of Russia, not to Georgia as Joost (1981) stated and later was repeated in the Empididae Catalogues.

Genus *Proclinopyga* Melander, 1928

***Proclinopyga pervaga* Collin, 1941**

References. Collin, 1941: 241; Saigusa, 1963: 94; Chvála, Wagner, 1989: 321; Pont, 1995: 131; Shamshev, 2001b: 302; Yang et al., 2007: 61.

Distribution in Russia. WESTERN SIBERIA: Altayskiy Terr.; FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*; *East Asia*: China, Japan.

Type locality. Russia, Primorskiy Terr., "Tigrovaja, Sutshan District" [= Tigrovaya, now Tigrovoy (a village, 43°11′00″N 132°54′00″E); Sutshan = Partizanskiy District].

Genus *Trichoclinocera* Collin, 1941

= *Seguyella* Vaillant, 1960.
= *Acanthoclinocera* Saigusa, 1965.

***Trichoclinocera asiatica* Sinclair et Saigusa, 2005**

References. Sinclair, Saigusa, 2005: 194; Yang et al., 2007: 70.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*; *East Asia*: South Korea.

Type locality. Russia, Primorskiy Terr., 17 km SSW of Krounovka [~43°45′08″N 131°39′35″E].

***Trichoclinocera grichanovi* Sinclair et Shamshev, 2014**

References. Sinclair, Shamshev, 2014: 43.

Distribution in Russia. EUROPEAN PART: Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Kabardino-Balkaria, Ozen' [43°13′N 43°19′E].

***Trichoclinocera stackelbergi* Collin, 1941**

References. Collin, 1941: 238; Chvála, Wagner, 1989: 322; Sinclair, 1994: 1012; Pont, 1995: 164; Shamshev, 2001b: 302; Yang et al., 2007: 72.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*; *East Asia*: (?) China.

Type locality. Russia, Primorskiy Terr., "Tigrovaja, Sutshan District [= Tigrovaya, now Tigrovoy (a village, 43°11′00″N 132°54′00″E); Sutshan = Partizanskiy District]".

Genus *Wiedemannia* Zetterstedt, 1838

***Wiedemannia beckeri* (Mik, 1889)**

References. Joost, 1981: 186 [*W.* (*Chamaedipsia*)]; Chvála, Wagner, 1989: 325 [*W.* (*Chamaedipsia*)]; Shamshev, Kustov, 2006: 229; Kustov et al., 2009: 124; Kustov, Zherebilo, 2015: 354 [*W.* (*Chamaedipsia*)].

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bosnia and Herzegovina, France, Germany, Hungary, Italy, Poland, Romania, Slovakia, Slovenia, Switzerland; *Russia*; *West Asia*: Abkhazia, Georgia.

***Wiedemannia bistigma* (Curtis, 1834)**

References. Frey, 1913: 63 (*Clinocera*); Stackelberg, 1926: 52 (*Clinocera*); Engel, 1940: 169 [*Atalanta* (*Wiedemannia*)]; Stackelberg, 1933: 134 (*Atalanta*); Gorodkov, Kovalev, 1969: 670; Chvála, Wagner, 1989: 323 [*W.* (*Wiedemannia*)]; Yang et al., 2007: 80 [*W.* (*Wiedemannia*)]; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bosnia and Herzegovina, Croatia, Czechia, Finland, France, Germany, Great Britain, Hungary, Ireland, Lithuania, Poland, Slovakia, Sweden, Switzerland; *Russia*.

***Wiedemannia bohemani* (Zetterstedt, 1838)**

References. Frey, 1963: 63 (*Clinocera bohemanni*); Gorodkov, Kovalev, 1969: 668; Chvála, Wagner, 1989: 323 [*W.* (*Philolutra*)]; Shamshev, 2001b: 302; Yang et al., 2007: 77 [*W.* (*Philolutra*)]; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Croatia, Czechia, Finland, France, Germany, Italy, Norway, Poland, Slovenia, Sweden, Switzerland; *Russia*.

***Wiedemannia braueri* (Mik, 1880)**

References. Joost, 1981: 186 [*W.* (*Wiedemannia*)]; Chvála, Wagner, 1989: 323 [*W.* (*Wiedemannia*)]; Shamshev, Kustov, 2006: 229; Kustov et al., 2009: 124; Kustov, Zherebilo, 2015: 354 [*W.* (*Wiedemannia*)].

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bosnia and Herzegovina, Czechia, Germany, Hungary, Italy, Poland, Slovakia, Slovenia, Ukraine; *Russia*; *West Asia*: Georgia.

***Wiedemannia caucasica* Joost, 1981**

References. Joost, 1981: 186 [*W.* (*Wiedemannia*)]; Chvála, Wagner, 1989: 323 [*W.* (*Wiedemannia*)]; Shamshev, Kustov, 2006: 229; Yang et al., 2007: 81 [*W.* (*Wiedemannia*)]; Kustov et al., 2009: 124; Kustov, Zherebilo, 2015: 356 [*W.* (*Wiedemannia*)].

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Abkhazia, Georgia.

Type locality. Russia, Krasnodarskiy Terr. "am Sotschi-Fluss, im Stadtbereich von Sotschi" [= Sochi, 43°35′07″N 39°43′13″E].

***Wiedemannia chvali* Joost, 1981**

References. Joost, 1981: 186 [*W.* (*Philolutra*)]; Chvála, Wagner, 1989: 327 [*W.* (*Philolutra*) *chvalai*]; Shamshev, Kustov, 2006: 229 (*W. chvalai*); Yang et al., 2007: 77 [*W.* (*Philolutra*) *chvalai*]; Kustov et al., 2009: 124 (*W. chvalai*); Kustov, Zherebilo, 2015: 356 [*W.* (*Wiedemannia*)].

Distribution in Russia. EUROPEAN PART: Kabardino-Balkaria, Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Kabardino-Balkaria, "am Terskol [43°15′24″N 42°30′45″E] (Zentralcaucasus)".

***Wiedemannia fallaciosa* (Loew, 1873)**

References. Engel, 1940: 177 [*Atalanta* (*Philolutra*)]; Shamshev, Kustov, 2006: 229; Kustov et al., 2009: 124; Kustov, Zherebilo, 2015: 357 [*W.* (*Philolutra*)].

Distribution in Russia. EUROPEAN PART: Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Bosnia and Herzegovina, Croatia, Cyprus, Finland, France, Germany, Greece, Hungary, Italy, Poland, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland; *North Africa*: Morocco; *Russia*; *West Asia*: Lebanon, Syria, Turkey, Uzbekistan.

***Wiedemannia klausnitzeri* Joost, 1981**

References. Joost, 1981: 188 [*W.* (*Philolutra*)]; Chvála, Wagner, 1989: 327 [*W.* (*Philolutra*)]; Shamshev, Kustov, 2006: 229; Yang et al., 2007: 78 [*W.* (*Philolutra*)]; Kustov et al., 2009: 124; Kustov, Zherebilo, 2015: 358.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., "Sotschi-Fluss, oberhalb des Ortes Plastunka" [= Sochi River, above of Plastunka Village, ~43°40′07″N 39°45′44″E].

***Wiedemannia koeppeni* Joost, 1980**

References. Joost, 1980: 89 [*W.* (*Philolutra*)]; Chvála, Wagner, 1989: 327 [*W.* (*Philolutra*)]; Shamshev, 2001b: 302; Yang et al., 2007: 78 [*W.* (*Philolutra*)].

Distribution in Russia. EASTERN SIBERIA: Irkutskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Irkutskaya Province, "Baikalseegebiet, Liswjanka [correct name – Listvyanka, a village, 51°51′11″N 104°52′55″E]".

***Wiedemannia kustovi* Sinclair et Shamshev, 2014**

References. Sinclair, Shamshev, 2014: 44; Kustov, Zherebilo, 2015: 359.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Adygea, Caucasus Biosphere Reserve, source of Kurdzhips, Plateau Lago-Naki (44°04′44″N 40°00′08″E).

***Wiedemannia lota* Walker, 1851**

References. Chvála, Wagner, 1989: 326 [*W.* (*Chamaedipsia*)]; Kustov, Zherebilo, 2015: 358 [*W.* (*Chamaedipsia*)].

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bulgaria, Croatia, Cyprus, Germany, Great Britain, Greece, Hungary, Ireland, Italy, Poland, Slovenia, Spain; *Russia*; *West Asia*: Georgia, Kyrgyzstan, Lebanon, Syria, Tajikistan, Turkey, Turkmenistan, Uzbekistan.

***Wiedemannia pseudovaillanti* Joost, 1981**

References. Joost, 1981: 188 [*W.* (*Philolutra*)]; Chvála, Wagner, 1989: 328 [*W.* (*Philolutra*)]; Shamshev, Kustov, 2006: 229; Kustov et al., 2009: 124; Yang et al., 2007: 78 [*W.* (*Philolutra*)]; Kustov, Zherebilo, 2015: 364 [*W.* (*Philolutra*)].

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Georgia.

Type locality. Russia, Kabardino-Balkaria, "Dschamagad, etwa 7 km unterhalb des Ortes Teberda [~43°27′00″N 41°45′00″E]".

***Wiedemannia shamshevi* Kustov et Zherebilo, 2014**

References. Kustov, Zherebilo, 2014: 166; 2015: 365.

Distribution in Russia. EUROPEAN PART: Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: South Ossetia.

***Wiedemannia simplex* (Loew, 1862)**

= *Clinocera impudica* Mik, 1880.

References. Frey, 1913: 61 (*Clinocera appendiculata*, misidentification); Sinclair, 1998: 344.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Finland, Great Britain, Norway; *Russia*; *East Asia*: Japan. NEARCTIC. Canada, USA.

***Wiedemannia sinclairi* Kustov et Zherebilo, 2014**

References. Kustov, Zherebilo, 2014: 167; 2015: 365.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: South Ossetia.

Type locality. Russia, Krasnodarskiy Terr., Apsheronskiy District, Kamyshanova Polyana, shore of Kurdzhips River [~44°10′7″N 40°2′43″E].

***Wiedemannia vaillanti* Joost, 1981**

References. Joost, 1981: 189 [*W.* (*Philolutra*)]; Chvála, Wagner, 1989: 328 [*W.* (*Philolutra*)]; Shamshev, Kustov, 2006: 229; Kustov et al., 2009: 124; Yang et al., 2007: 78 [*W.* (*Philolutra*)]; Kustov, Zherebilo, 2015: 366 [*W.* (*Philolutra*)].

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Kabardino-Balkaria, Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Turkey.

Type locality. Russia, Kabardino-Balkaria, "Dongusorun-Baksan [Dongusorun River, right tributary of Baksan River], oberhalb der Liftstation zum Tschcheget" [~43°14′28″N 42°29′32″E].

***Wiedemannia zetterstedti* (Fallén, 1826)**
= *Brachystoma escheri* Zetterstedt, 1838.

References. Frey, 1913: 63 (*Clinocera*); Gorodkov, Kovalev, 1969: 665; Chvála, Wagner, 1989: 329 [*W.* (*Eucelidia*) *escheri*]; Shamshev, Kustov, 2006: 229; Kustov et al., 2009: 124; Kustov, Zherebilo, 2015: 366 [*W.* (*Eucelidia*)].

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya Prov., Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czechia, Finland, Germany, Greece, Hungary, Italy, Lithuania, Poland, Slovakia, Slovenia, Sweden, Switzerland, the Netherlands; *Russia*; *West Asia*: Georgia, Turkey.

SUBFAMILY EMPIDINAE LATREILLE, 1804

Tribe Empidini Latreille, 1804

Genus *Empis* Linnaeus, 1758

Subgenus *Anacrostichus* Bezzi, 1909

***Empis* (*Anacrostichus*) *longipennis* Loew, 1868**
= *Empis* (*Anacrostichus*) *vicaria* Frey, 1935, **syn. nov.**

References. Loew, 1868b: 239; Kertész, 1909: 59; Kuntze, 1907: 156; Frey, 1935: 5 [*E.* (*A.*) *vicaria*]; Melander, 1928: 161; Engel, 1943: 297; Frey, 1953a: 34 [also as *E.* (*A.*) *vicaria*]; Chvála, Wagner, 1989: 261, 262 [*E.* (*A.*) *vicaria*]; Shamshev, 2001b: 315 [also as *E.* (*A.*) *vicaria*]; Yang et al., 2007: 85, 86 [*E.* (*A.*) *vicaria*].

Distribution in Russia. WESTERN SIBERIA: Khakasia; EASTERN SIBERIA: Tyva; FAR EAST: Kamchatskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. The type locality of this species is uncertain: Russia, "aus dem westlichen Sibirien". The type locality of *E. vicaria*: Russia, "Kamtchatka [= Kamchatka]".

Remarks. Frey (1935: 5) described *E. vicaria* after a male and a female. I have examined these specimens deposited in NHMH and found that *E. vicaria* is a junior synonym of *E. longipennis* Loew (which holotype from ZMHB was also examined).

***Empis* (*Anacrostichus*) *lucida* Zetterstedt, 1838**
= *Empis browni* Curran, 1931, **syn. nov.**
= *Empis fumida* Coquillett, 1900, **syn. nov.**

References. Becker, 1900: 28; Kertész, 1909: 59; Frey, 1913: 45; Lundström, Frey, 1913: 10; Becker, 1915: 59; Becker, 1923: 114; Melander, 1928: 161; Frey, 1935: 5; Engel, 1943: 298; Frey, 1953a: 34; Gorodkov, Kovalev, 1969: 636; Chvála, Wagner, 1989: 261; Chvála, 1994: 50; Humala, Polevoi, 1999: 112; Shamshev, 2001b: 315; Yang et al., 2007: 86; Humala, Polevoi, 2008: 135; Polevoi, Humala, 2009: 116; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Nenets, Leningradskaya Prov.; WESTERN SIBERIA: Yamalo-Nenets, Altayskiy Terr.; EASTERN

SIBERIA: Krasnoyarskiy Terr., Tyva, Yakutia; FAR EAST: Chukotka, Kamchatskiy Terr., Magadanskaya Prov., Khabarovskiy Terr., Amurskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belarus, Denmark (Faroe Is), Great Britain, Iceland, Ireland, (?) Italy, Lithuania, Norway, Sweden, Switzerland; *Russia*. NEARCTIC. Canada, USA.

Remark. Empis lucida is distributed in the Holarctic region and until now in North America this species was known under two names – *E. browni* (described from Canada, Quebec) and *E. fumida* (described from Alaska, USA). I have examined type material of all these species (ZMLU, CNC).

***Empis* (*Anacrostichus*) *nitida* Meigen, 1804**

References. Frey, 1913: 40; Chvála, Wagner, 1989: 262; Chvála, 1994: 53; Yang et al., 2007: 86; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, France, Germany, Hungary, Italy, Norway, Poland, Sweden, Switzerland, the Netherlands; *Russia*.

***Empis* (*Anacrostichus*) *pachymorion* Frey, 1935**

= *Empis rufipes* Wiedemann, 1830 (nec Scopoli, 1763; Gmelin, 1790 and Fabricius, 1805).

= *Empis* (*Anacrostichus*) *indissimilis* Collin, 1941, **syn. nov.**

References. Wiedemann, 1830: 5 (*E. rufipes*); Kuntze, 1906: 216 (*E. rufipes*); Kertész, 1909: 71 (*E. rufipes*); Melander, 1928: 171 (*E. rufipes*); Frey, 1935: 4; Collin, 1941: 244 [*E.* (*A.*) *indissimilis*]; Engel, 1943: 299 (*E. rufipes*); Frey, 1953a: 33; Chvála, Wagner, 1989: 261 [*E.* (*A.*) *indissimilis*], 262; Shamshev, 2001b: 314 [also as *E.* (*A.*) *indissimilis*]; Yang et al., 2007: 85 [*E.* (*A.*) *indissimilis*], 86.

Distribution in Russia. EUROPEAN PART: [Ural: Wiedemann, 1830]; EASTERN SIBERIA: Krasnoyarskiy Terr., Irkutskaya Prov., Buryatia, Zabaykalskiy Terr.; FAR EAST: Kamchatskiy, Khabarovskiy Territories, Amurskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, "Kamtchatka" [= Kamchatka].

Remark. Empis rufipes was placed as a doubtful species in both recent Catalogues of Empididae. I examined the holotype of this species (NMW), which was described very probably from the territory of Russia; but the type locality is uncertain referring as to "Vom Ural" [= the Ural Mountains, but also there is a river with the same name].

Collin (1941) described this species as *E. indissimilis*, with the type localities: Russia, Primorskiy Terr., "Jakovlevka [= Yakovlevka, a village and a centre of Yakovlevskiy District, 44°25′37″N 133°28′47″E] and Vinogradovka [a village, 43°45′41″N 132°57′07″E, now belongs to Anuchinskiy District], Spassk District [an old administrative unit]". I have examined type materials of *E. pachymorion* (NHMH) and *E. indissimilis* (ZIN, OUMNH). *Empis indissimilis* is considered a synonym of *E. pachymorion*.

***Empis* (*Anacrostichus*) *verralli* Collin, 1927**

= *Empis* (*Anacrostichus*) *minor* Frey, 1953, **syn. nov.**

References. Frey, 1953a: 35 [*E.* (*A.*) *minor*]; Chvála, Wagner, 1989: 261 [*E.* (*A.*) *minor*], 262; Shamshev, 2001b: 315 (also as *E.* (*A.*) *minor*); Yang et al., 2007: 86 [also as *E.* (*A.*) *minor*].

Distribution in Russia. WESTERN SIBERIA: Yamalo-Nenets; EASTERN SIBERIA: Buryatia; FAR EAST: Kamchatskiy Terr., Magadanskaya, Sakhalinskaya Provinces, Khabarovskiy, Primorskiy Territories.

Global distribution. PALAEARCTIC. *Europe:* Germany, Great Britain, Ireland; *Russia*. NEARCTIC. Canada, USA.

Remark. Frey (1953) described this species as *E. minor* with the following type localities: Russia, Kamchatskiy Terr. "Bolscherjetsk [= Bol'sheretsk, now Ust'-Bol'sheretsk, a village (52°50′N 156°35′E)] and "Ozernaja" [= Ozernaya, a river (51°29′49″N 156°28′33″E)]". I have examined type materials of both these species (OUMNH, NHMH). *Empis minor* is considered a junior synonym of *E. verralli*.

Subgenus *Argyrandrus* Bezzi, 1909

***Empis* (*Argyrandrus*) *dispar* Scholz, 1851**

References. Chalaya, 1992: 201; Berezhnova, 2005: 463.

Distribution in Russia. EUROPEAN PART: Voronezhskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Hungary, (?) Poland, Romania, Slovakia; *Russia*; *West Asia*: Turkey.

Subgenus *Coptophlebia* Bezzi, 1909

***Empis* (*Coptophlebia*) *hyalipennis* Fallén, 1816**

References. Frey, 1913: 40; Gorodkov, Kovalev, 1969: 643; Chvála, Wagner, 1989: 272; Chvála, 1991: 83; 1994: 135; Polevoi, 1997: 33; Shamshev, 2001b: 317; Yang et al., 2007: 90; Gladun, Kustov, 2010: 111; Daugeron et al., 2011: 265; Gladun, 2013: 39; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Vologodskaya, Pskovskaya, Smolenskaya Provinces, Bashkortostan, Krasnodarskiy Terr.; WESTERN SIBERIA: Khanty-Mansi; EASTERN SIBERIA: Krasnoyarskiy, Zabaykalskiy Territories; FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, Germany, Great Britain, Norway, Romania, Slovakia, Spain, Sweden, Switzerland, the Netherlands; *Russia*; *West Asia*: Kazakhstan.

***Empis* (*Coptophlebia*) *impennis* Strobl, 1902**

References. Berezhnova, 2005: 463; Lyubvina, 2008: 559.

Distribution in Russia. EUROPEAN PART: Kaluzhskaya, Kurskaya, Lipetskaya, Voronezhskaya, Belgorodskaya, Samarskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Croatia, Czechia, France, Germany, Great Britain, Hungary, Poland, Romania, Slovakia, Slovenia, Switzerland, the Netherlands; *Russia*.

Subgenus *Empis* Linnaeus, 1758

***Empis* (*Empis*) *abagoensis* Kustov et Shamshev, 2013**

References. Kustov, Shamshev, 2013a: 80.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Maykopskiy District, Caucasian Nature Reserve, Abago Ridge, 2100 m [43°54′2″N 40°8′52″E].

***Empis* (*Empis*) *acinerea* Chvála, 1985**

= *Empis cinerea* Zetterstedt, 1855 (preocc., nec Fabricius, 1775 and Müller, 1776).

References. Frey, 1913: 40 (*E. cinerea*); Chvála, Wagner, 1989: 262; Chvála, 1991: 81; 1994: 89; Berezhnova, 2005: 462; Yang et al., 2007: 98; Humala, Polevoi, 2009: 70; Kustov, Shamshev, 2014a: 173; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Pskovskaya, Kurskaya, Voronezhskaya Provinces, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Czechia, Denmark, Finland, Germany, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*; *West Asia*: Turkey.

***Empis* (*Empis*) *aestiva* Loew, 1867**

References. Barták, Syrovátka, 1983: 219; Chvála, Wagner, 1989: 262; Shamshev, Kustov, 2006: 226; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: [north: Chvála, 2013], Voronezhskaya Prov., Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Germany, Great Britain, Hungary, Ireland, Italy, Moldova, Norway, Poland, Portugal (Azores), Slovakia, Slovenia, Sweden, Switzerland, the Netherlands; *Russia*.

***Empis* (*Empis*) *alampra* Loew, 1873**

References. Yang et al., 2007: 99; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: [centre: Chvála, 2013].

Global distribution. PALAEARCTIC. *Europe:* Austria, France, Italy, Romania, Slovakia, Switzerland; *Russia*.

***Empis* (*Empis*) *albopilosa* de Meijere, 1935**

References. Kustov, Shamshev, 2013b: 46; 2014b: 183; Kustov et al., 2016: 48.

Distribution in Russia. EUROPEAN PART: Kurskaya, Voronezhskaya Provinces, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Czechia, Germany, Switzerland, the Netherlands; *Russia*.

***Empis* (*Empis*) *anfractuosa* Mik, 1884**

References. Chalaya, 1992: 200; Berezhnova, 2004: 49; 2005: 462; Yang et al., 2007: 99; Berezhnova, 2011: 111; Chvála, 2013; Chvála, Pont, 2015: 58.

Distribution in Russia. EUROPEAN PART: Kurskaya, Lipetskaya, Voronezhskaya, Belgorodskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Germany, Hungary, Slovakia, Switzerland; *Russia*.

***Empis* (*Empis*) *arkhyziensis* Kustov et Shamshev, 2013**

References. Kustov, Shamshev, 2013b: 46; 2014a: 174.

Distribution in Russia. EUROPEAN PART: Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Karachay-Cherkessia, environs of Arkhyz Village, Sophiyskie Lakes, 2700 m (43°27′07″N 41°14′25″E).

***Empis* (*Empis*) *armentalis* Collin, 1941**

References. Collin, 1941: 247; Chvála, Wagner, 1989: 263; Pont, 1995: 36; Shamshev, 2001b: 317; Yang et al., 2007: 99.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Jakovlevka [= Yakovlevka (44°25′37″N 133°28′47″E), a village and, currently, a centre of Yakovlevskiy District], Spassk District [an old administrative unit]".

***Empis* (*Empis*) *bicuspidata* Collin, 1927**

References. Chvála, Wagner, 1989: 263; Chvála, 1991: 81; Chalaya, 1992: 200; Chvála, 1994: 116; Syrovátka, 2000: 219; Berezhnova, 2004: 49; 2005: 462; Kostrov, 2006: 161; Pogonin, Shamshev, 2006: 117; Yang et al., 2007: 99; Pogonin, Shamshev, 2008: 248; Humala, Polevoi, 2009: 70; Berezhnova, 2011: 111; Chvála, 2013; Jakovlev et al., 2014: 320.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, Pskovskaya, Moskovskaya, Smolenskaya, Ryazanskaya, Lipetskaya, Voronezhskaya, Sverdlovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, Germany, Great Britain, Hungary, Ireland, Norway, Slovakia, Sweden, the Netherlands; *Russia*.

***Empis* (*Empis*) *bohemica* Chvála et Syrovátka, 1989**

Distribution in Russia **(first record)**. EUROPEAN PART: Kurskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Hungary, Slovakia; *Russia*.

***Empis* (*Empis*) *caucasidecora* Chvála, 2012**

References. Chvála, 2012: 178; Kustov, Shamshev, 2014a: 176.

Distribution in Russia. EUROPEAN PART: Adygea.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Georgia.

***Empis* (*Empis*) *caucasimontanus* Kustov et Shamshev, 2014**

References. Kustov, Shamshev, 2014a: 176.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Adygea, Caucasus Biosphere Reserve, Abago Ridge, 2020 m [~43.90°N 40.15°E].

***Empis* (*Empis*) *caucasipennipes* Kustov et Shamshev, 2014**

References. Kustov, Shamshev, 2014a: 177.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Apsheronskiy District, Kamyshanova Polyana, shore of Gorelaya Balka River, 1100 m [~44°35′10″N 40°03′12″E]."

***Empis* (*Empis*) *caudatula* Loew, 1867**

References. Syrovátka, 1991: 262; Berezhnova, 2005: 462; Lyubvina, 2008: 559.

Distribution in Russia. EUROPEAN PART: Kurskaya, Lipetskaya, Tambovskaya, Voronezhskaya, Samarskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, France, Germany, Great Britain, Hungary, Lithuania, Norway, Poland, Slovakia, Slovenia, Sweden, Switzerland, the Netherlands; *Russia*; *West Asia*: Turkey.

***Empis* (*Empis*) *cherkessica* Kustov et Shamshev, 2013**

References. Kustov, Shamshev, 2013b: 47; 2014b: 183.

Distribution in Russia. EUROPEAN PART: Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Karachay-Cherkessia, environs of Arkhyz Village, Sophiyskie Lakes, 2700 m, (43°27′07″N 41°14′25″E).

***Empis* (*Empis*) *chioptera* Meigen, 1804**

References. Eversmann, 1834: 424; Fedtschenko, 1868: 71; Chvála, Wagner, 1989: 264; Chvála, 1994: 119; Syrovátka, 2000: 223; Berezhnova, 2005: 462; Pogonin, Shamshev, 2006: 117; Yang et al., 2007: 100; Lyubvina, 2008: 560; Pogonin, Shamshev, 2008: 248; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya, Ryazanskaya, Voronezhskaya, Samarskaya Provinces, Tatarstan.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bulgaria, Croatia, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Norway, Poland, Slovakia, Slovenia, Sweden, Switzerland; *Russia*.

***Empis* (*Empis*) *consobrina* Syrovátka in Barták et Syrovátka, 1983**

References. Barták, Syrovátka, 1983: 216; Syrovátka, 2000: 206, 208; Shamshev, Kustov, 2006: 226; Yang et al., 2007: 100; Kustov et al., 2009: 124; Kustov, Shamshev, 2014b: 182.

Distribution in Russia. EUROPEAN PART: Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Kabardino-Balkaria, Azau, 2300 m [43°15′59″N 42°28′49″E].

***Empis* (*Empis*) *dasyprocta* Loew, 1867**

References. Syrovátka, 2000: 223; Berezhnova, 2005: 462; Lyubvina, 2008: 559.

Distribution in Russia. EUROPEAN PART: Pskovskaya, Smolenskaya, Kurskaya, Voronezhskaya, Belgorodskaya, Samarskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Germany, Italy, Slovakia, Spain, the Netherlands; *Russia*.

***Empis* (*Empis*) *decora* Meigen, 1822**

References. Fedtschenko, 1868: 71; Berezhnova, 2005: 462; Lyubvina, 2008: 559; Berezhnova, 2011: 111.

Distribution in Russia. EUROPEAN PART: Moskovskaya, Voronezhskaya, Samarskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Algeria, Belgium, France, Germany, Great Britain, Italy, Slovenia, Spain, the Netherlands, Ukraine; *Russia*.

***Empis* (*Empis*) *doronicola* Çiftçi, 2012**

References. Kustov, Shamshev, 2014a: 178; Kustov et al., 2016: 48.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Georgia, Turkey.

***Empis* (*Empis*) *florisomna* Loew, 1856**

References. Bukowski, 1940: 199.

Distribution in Russia. EUROPEAN PART: Crimea.

Global distribution. PALAEARCTIC. *Europe:* Albania, Austria, Bulgaria, Czechia, Germany, Italy, Romania, Slovakia, Slovenia, Switzerland; *Russia*.

***Empis* (*Empis*) *genualis* Strobl, 1893**

References. Chvála, Wagner, 1989: 265; Barták, Syrovátka, 1983: 219; Chvála, 1994: 93; Syrovátka, 2000: 196; Berezhnova, Shamshev, 2006: 228; Shamshev, Kustov, 2006: 226; Yang et al., 2007: 102; Kustov et al., 2009: 124; Kustov, Shamshev, 2014b: 183.

Distribution in Russia. EUROPEAN PART: Voronezhskaya Prov., Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Croatia, Czechia, France (including Corsica), Hungary, Italy, Slovakia, Slovenia, Spain, Switzerland, the Netherlands; *Russia*; *West Asia*: Azerbaijan, Turkey.

***Empis* (*Empis*) *gladuni* Shamshev et Kustov, 2014**

References. Shamshev, Kustov, 2014: 469 [also, 2015: 87]; Kustov, Shamshev, 2014a: 178.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, "Krasnodarskiy Terr., Apsheronskiy District, Biological station "Kamyshanova Polyana", 44°10′7″N 40°2′43″E."

***Empis* (*Empis*) *hamatophallus* Kustov et Mikhaylichenko, 2013**

References. Kustov, Mikhaylichenko, 2013; Kustov, Shamshev, 2014a: 179.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Georgia.

Type locality. Russia, Adygea, Maykopskiy District, Caucasus Biosphere Reserve, Tybga Mountain, 1850–2000 m [43°51′55″N 40°13′47″E].

***Empis* (*Empis*) *hilariformis* Kustov et Shamshev, 2014**

References. Kustov, Shamshev, 2014b: 178.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Goryacheklyuchevskoy District, environs Oktyabrskiy [a village, ~44°37′50″N 39°07′48″E].

***Empis* (*Empis*) *hirta* Loew, 1865**

References. Kustov, Shamshev, 2014a: 179; Kustov et al., 2016: 48.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Georgia.

***Empis* (*Empis*) *kamyshanovensis* Kustov et Shamshev, 2013**

References. Kustov, Shamshev, 2013a: 82.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Biological station "Kamyshanova Polyana" [44°10′7″N 40°2′43"E].

***Empis* (*Empis*) *ladae* Kustov et Shamshev, 2014**

References. Kustov, Shamshev, 2014a: 179.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Severskiy District, environs of Ubinskaya Village, Sober-Bash Mountain, 700 m [44°41′42″N 38°33′53″E].

***Empis* (*Empis*) *laminata* Collin, 1927**

References. Chvála, 1991: 82; 1994: 111; Yang et al., 2007: 103; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Pskovskaya, Ryazanskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Czechia, Denmark, Finland, Germany, Hungary, Slovakia, Sweden, the Netherlands; *Russia*.

***Empis* (*Empis*) *lepidopus* Meigen, 1822**

References. Berezhnova, Shamshev, 2006: 228; Yang et al., 2007: 103.

Distribution in Russia. EUROPEAN PART: Voronezhskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Germany, Hungary, Italy, Spain, Switzerland, the Netherlands; *Russia*; *West Asia*: Turkey.

***Empis* (*Empis*) *longiphallus* Kustov et Shamshev, 2014**

References. Kustov, Shamshev, 2014a: 182.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Georgia.

Type locality. Russia, Krasnodarskiy Terr., Sochinskiy District, Caucasus Biosphere Reserve, environs of Sredniy Kardyvach Lake, 2070–2200 [~43°35′21″N 40°38′18″E].

***Empis* (*Empis*) *mezitkhi* Shamshev et Kustov, 2014**

References. Shamshev, Kustov, 2014: 471 [also 2015: 88]; Kustov, Shamshev, 2014a: 182.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Kamyshanova Polyana, 44°10′7″N 40°2′43″E.

***Empis* (*Empis*) *nigripes* Fabricius, 1794**

= *Empis pennaria* Fallén, 1816.

= *Empis vernalis* Meigen, 1822.

References. Fedtschenko, 1868: 71 (*E. pennaria*); Becker, 1900: 28 (*E. vernalis*); Kertész, 1909: 78 (*E. vernalis*); Frey, 1913: 42 (*E. vernalis*); 1918: 10 (*E. vernalis*); Stackelberg, 1926: 50 (*E. vernalis*); Melander, 1928: 177 (*E. vernalis*); Stackelberg, 1933: 132 (*E. vernalis*); Gorodkov, Kovalev, 1969: 641; Chvála, 1991: 82; Chvála, Wagner, 1989: 267; Chalaya, 1992: 201; Chvála, 1994: 108; Shamshev, 2001b: 315; Berezhnova, 2004: 49; 2005: 463; Kostrov, 2006: 161; Pogonin, Shamshev, 2006: 117; Yang et al., 2007: 104; Pogonin, Shamshev, 2008: 248; Berezhnova, 2011: 111; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, Pskovskaya, Moskovskaya, Smolenskaya, Ryazanskaya, Kurskaya, Lipetskaya, Voronezhskaya, Sverdlovskaya Provinces; WESTERN SIBERIA: Khanty-Mansi; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr).

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Lithuania, Norway, Poland, Slovakia, Slovenia, Spain, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*; *West Asia*: Turkey.

***Empis* (*Empis*) *nitidissima* Strobl, 1893**

References. Chvála, 2004: 114; Berezhnova, Shamshev, 2006: 229; Yang et al., 2007: 105; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Kurskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bosnia and Herzegovina, Czechia, Germany, Hungary, Slovakia; *Russia*.

***Empis* (*Empis*) *ovchinnikovae* Kustov et Shamshev, 2014**

References. Kustov, Shamshev, 2014b: 181.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Azish-Tau Ridge, environs of biological station "Kamyshanova Polyana", Great Glades [~44°10′7″N 40°2′43″E]".

***Empis* (*Empis*) *pennipes* Linnaeus, 1758**

References. Cederhielm, 1798: 327; Eversmann, 1834: 424; Frey, 1913: 42; Stackelberg, 1926: 50; 1933: 132; Gorodkov, Kovalev, 1969: 641; Lezhenina, 1984: 61; Chvála, 1991: 82; Chvála, Wagner, 1989: 268; Chalaya, 1992: 201; Chvála, 1994: 94; Polevoi, 1997: 33; Shamshev, 2001b: 315; Berezhnova, 2004: 50; 2005: 463 (*E. pinnipes*, error); Pogonin, Shamshev, 2006: 117; Yang et al., 2007: 105; Lyubvina, 2008: 559; Pogonin, Shamshev, 2008: 248; Humala, Polevoi, 2009: 70; Gladun, 2012a: 111; 2012b: 106; 2013: 39; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya, Smolenskaya, Ryazanskaya, Kurskaya, Lipetskaya, Voronezhskaya, Belgorodskaya, Samarskaya Provinces, Tatarstan, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Lithuania, Norway, Poland, Romania, Slovakia, Slovenia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Empis* (*Empis*) *planetica* Collin, 1927**

Distribution in Russia **(first record)**. EUROPEAN PART: Moskovskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Czechia, Denmark, Germany, Great Britain, Ireland, Italy, Norway, Romania, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Empis* (*Empis*) *planti* Chvála, 2012**

References. Chvála, 2012: 191; Kustov, Shamshev, 2014a: 183.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Georgia.

***Empis* (*Empis*) *praevia* Collin, 1927**

References. Gladun, 2012b: 106; 2013: 39.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Belgium, France, Germany, Great Britain; *Russia*.

***Empis* (*Empis*) *prodromus* Loew, 1867**

References. Eversmann, 1834: 424 (*E. nitida*, misidentification); Frey, 1913: 43; Gorodkov, Kovalev, 1969: 642; Barták, Syrovátka, 1983: 219; Chvála, Wagner, 1989: 269; Chvála, 1991: 82; Chalaya, 1992: 201; Chvála, 1994: 121; Syrovátka, 2000: 223; Berezhnova, 2004: 50; 2005: 463; Kostrov, 2006: 161; Shamshev, Kustov, 2006: 227; Yang et al., 2007: 106; Lyubvina, 2008: 560; Kustov et al., 2009: 124; Shamshev, Barkalov, 2009: 321; Kustov, Shamshev, 2013a: 83; Chvála, 2013; Jakovlev et al., 2014: 320.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Lipetskaya, Voronezhskaya, Samarskaya Provinces, Tatarstan, Sverdlovskaya Prov., Krasnodarskiy Terr., Kabardino-Balkaria; WESTERN SIBERIA: Altay.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, Germany, Great Britain, Hungary, Italy, Moldova, Poland, Slovakia, Slovenia, Sweden, Ukraine; *Russia*.

***Empis* (*Empis*) *pseudochioptera* Kustov et Shamshev, 2013**

References. Kustov, Shamshev, 2013a: 84.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Adygea, Maykopskiy District, Caucasus Biosphere Reserve, Abago Ridge, 2100 m [~43.90°N 40.15°E].

***Empis* (*Empis*) *pusio* Egger, 1860**

References. Berezhnova, 2005: 463; Kustov, Shamshev, 2013a: 83.

Distribution in Russia. EUROPEAN PART: Voronezhskaya Prov., Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Germany, Hungary, Italy, Poland, Romania, Slovakia, Slovenia, Switzerland; *Russia*.

***Empis* (*Empis*) *rufiventris* Meigen, 1838**

References. Berezhnova, 2005: 463.

Distribution in Russia. EUROPEAN PART: Voronezhskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bulgaria, Croatia, Czechia, Denmark, Germany, Great Britain, Hungary, Ireland, Macedonia, Slovakia, Slovenia, Sweden, Switzerland, the Netherlands; *Russia*.

***Empis* (*Empis*) *socrus* Syrovátka in Barták et Syrovátka, 1983**

References. Barták, Syrovátka, 1983: 217; Syrovátka, 2000: 205; Shamshev, Kustov, 2006: 227; Yang et al., 2007: 108; Kustov et al., 2009: 124; Kustov, Shamshev, 2014b: 183; Kustov et al., 2016: 48.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, Kabardino-Balkaria, Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Kabardino-Balkaria, Azau, 2300 m [43°15′59″N 42°28′49″E].

***Empis* (*Empis*) *syrovatkai* Chvála, 1985**

= *Empis plumipes* Zetterstedt, 1842 (preocc., not Meigen, 1804) [now in *Rhamphomyia*].

References. Frey, 1913: 42 (*E. plumipes*); Chvála, 1985: 389; 1991: 82; 1994: 91; Yang et al., 2007: 108; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Pskovskaya, Smolenskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, Germany, Hungary, Norway, Romania, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Empis* (*Empis*) *temryukiensis* Kustov et Shamshev, 2013**

References. Kustov, Shamshev, 2013b: 49; 2014b: 183.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Temryukskiy District, shore of Akhtanizovskiy liman [~45°19′16″N 37°06′17″E].

***Empis* (*Empis*) *tenera* Syrovátka in Barták et Syrovátka, 1983**

References. Barták, Syrovátka, 1983: 216; Syrovátka, 2000: 219, 222; Shamshev, Kustov, 2006: 227; Yang et al., 2007: 108; Kustov et al., 2009: 124; Gladun, 2012a: 111; Kustov, Shamshev, 2014b: 183.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, Kabardino-Balkaria. *Global distribution.* PALAEARCTIC. *Russia*.

Type locality. Russia, Kabardino-Balkaria, Azau, 2300 m [43°15′59″N 42°28′49″E].

***Empis* (*Empis*) *xanthopoda* Kustov et Shamshev, 2013**

References. Kustov, Shamshev, 2013b: 50; 2014a: 183; Kustov et al., 2016: 48.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodar [45°02′00″N 38°59′00″E].

Subgenus *Euempis* Frey, 1953

***Empis* (*Euempis*) *basalis* Loew, 1873**

References. Loew, 1873: 223; Kuntze, 1906: 299; Kertész, 1909: 43; Melander, 1928: 148; Frey, 1954: 411; Chvála, Wagner, 1989: 250; Shamshev, Kustov, 2006: 226; Yang et al., 2007: 109; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Dagestan.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Dagestan, "Kurusch" [= Kurush, a village, 41°16′51″N 47°49′48″E].

***Empis* (*Euempis*) *calcarata* Bezzi, 1899**

References. Gladun, 2012a: 111; 2013: 39; Kustov et al., 2016: 49.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Italy; *Russia*; *West Asia*: Turkey.

***Empis* (*Euempis*) *flavobasalis* Matsumura, 1915**
= *Empis* (*Euempis*) *stigmatica jesoensis* Frey, 1955.

References. Shamshev, 2001b: 310.

Distribution in Russia. Sakhalinskaya Prov. (Sakhalin I., Kuriles).

Global distribution. PALAEARCTIC. *Russia*; *East Asia*: Japan (Hokkaido).

***Empis* (*Euempis*) *picipes* Meigen, 1804**

Distribution in Russia (**first record**). EUROPEAN PART: Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, Germany, Great Britain, Greece, Hungary, Italy, Norway, Poland, Slovakia, Sweden, the Netherlands; *Russia*.

***Empis* (*Euempis*) *pleurica* (Collin, 1960)**

References. Gladun, 2012b: 106; 2013: 39.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Turkey, Israel.

***Empis* (*Euempis*) *sericans* Brullé, 1832**

References. Lyubvina, 2008: 560; Gladun, 2012b: 106; 2013: 39.

Distribution in Russia. EUROPEAN PART: (?) Samarskaya Prov., Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Bulgaria, Germany, Greece, Hungary, Italy (Sicily), Romania, Slovakia, Spain, Switzerland, the Netherlands; *Russia*; *West Asia*: Georgia, Turkey.

***Empis* (*Euempis*) *tessellata* Fabricius, 1794**

= *Empis grandis* Wiedemann, 1818.

= *Empis* (*Pachymeria*) *morio* ssp. *ussuriensis* Collin, 1941, **syn. nov.**

= *Empis tesselata*: auct., error.

References. Wiedemann, 1818: 25 (*E. grandis*); Eversmann, 1834: 424; Frey, 1913: 44; Lundström, Frey, 1913: 10; Stackelberg, 1926: 50; 1933: 132; Collin, 1941: 241 [*E.* (*Pachymeria*) *morio* F. subsp. *ussuriensis*]; Gorodkov, Kovalev, 1969: 638; Sedykh, 1974: 178 (*E. tesselata*); Chvála, Wagner, 1989: 252 [*E.* (*E.*) *morio ussuriensis*], 253; Chalaya, 1992: 201 (*E. tesselata*); Chvála, 1994: 24; Pont, 1995: 136 (*E. morio ussuriensis*); Polevoi, 1997: 33; Jakovlev et al., 1999: 166; Shamshev, 2001b: 310 (*E. morio ussuriensis*); Yanovskiy, 2002: 129 (*E. tesselata*); Berezhnova, 2004: 49 (*E. tesselata*); 2005: 464; Novoderzhkin, 2005: 241; Pogonin, Shamshev, 2006: 116; Yang et al., 2007: 110 [*E.* (*E.*) *morio ussuriensis*], 111; Lyubvina, 2008: 560; Pogonin, Shamshev, 2008: 248; Shamshev, Kustov, 2006: 226; Kustov et al., 2009: 124; Humala, Polevoi, 2009: 70; Shamshev, Barkalov, 2009: 321; Berezhnova, 2011: 111; Gladun, 2012a: 111; Volynkin et al., 2012: 224 (*E. tesselata*); Chvála, 2013; Jakovlev et al., 2014: 320; Kustov et al., 2016: 49.

Distribution in Russia. EUROPEAN PART: Karelia, Komi, Leningradskaya Prov., Permskiy Terr., Pskovskaya, Kostromskaya, Moskovskaya, Ryazanskaya, Kurskaya, Lipetskaya, Voronezhskaya, Samarskaya, Chelyabinskaya, Orenburgskaya, Volgogradskaya Provinces, Bashkortostan, Krasnodarskiy Terr., Kabardino-Balkaria, Chechnya, North Ossetia, Dagestan; WESTERN SIBERIA: Khanty-Mansi, Novosibirskaya Prov, Tomskaya Prov., Khakasia, Altayskiy Terr., Altay; EASTERN SIBERIA: Krasnoyarskiy Terr., Tyva, Irkutskaya Prov., Buryatia; FAR EAST: Amurskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Lithuania, Norway, Poland, Portugal, Slovakia, Slovenia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*; *West Asia*: Armenia, Azerbaijan, Georgia, Iran, Turkey; *East Asia*: Japan.

Remarks. Collin (1941: 241) described *Empis* (*Pachymeria*) *morio* ssp. *ussuriensis* after eight males and ten females. I have examined this material (ZIN, OUMNH). The type localities of *E. morio* ssp. *ussuriensis*: Russia, Primorskiy Terr., "Jakovlevka [= Yakovlevka, a village and a centre of Yakovlevskiy District, 44°25′37″N 133°28′47″E], Vinogradovka [a village, 43°45′41″N 132°57′07″E, now belongs to Anuchinskiy District] and Tigrovaja [= Tigrovaya, now Tigrovoy (a village, 43°11′00″N 132°54′00″E), Partizanskiy District]".

Subgenus *Kritempis* Collin, 1926

***Empis* (*Kritempis*) *livida* Linnaeus, 1758**

= *Empis trilineata* Pallas et Wiedemann, 1818 (preocc., nec Gmelin, 1790).

References. Cederhielm, 1798: 327; Wiedemann, 1818: 25 (*E. trilineata*); Eversmann, 1834: 424; Fedtschenko, 1868: 70; Frey, 1913: 44; Stackelberg, 1926: 50; 1933: 132; Gorodkov, Kovalev, 1969: 636; Sedykh, 1974: 178; Shernin, 1974: 319; Chvála, Wagner, 1989: 258; Chalaya, 1992: 201; Chvála, 1994: 45; Polevoi, 1997: 33; Shamshev, 2001b: 308; Berezhnova, 2005: 463; Novoderzhkin, 2005: 241; Polevoi, Humala, 2005: 183; Pogonin, Shamshev, 2006: 117; Yang et al., 2007: 112; Lyubvina, 2008: 559; Pogonin, Shamshev, 2008: 248; Berezhnova, Basov, 2011: 272; Gladun, 2012b: 106; Volynkin et al., 2012: 224; Gladun, 2013: 39; Chvála, 2013; Jakovlev et al., 2014: 320.

Distribution in Russia. EUROPEAN PART: Karelia, Komi, Leningradskaya, Vologodskaya, Kirovskaya Provinces, Permskiy Terr., Pskovskaya, Moskovskaya, Smolenskaya, Ryazanskaya Provinces, Tatarstan, Kurskaya, Voronezhskaya, Samarskaya, Orenburgskaya Provinces, Crimea, Krasnodarskiy, Stavropolskiy Territories; WESTERN SIBERIA: Khakasia, Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Algeria, Austria, Belgium, Belarus, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Norway, Poland, Slovakia, Slovenia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Empis* (*Leptempis*) *afipsiensis* Shamshev et Kustov, 2008**

References. Shamshev, Kustov, 2008a: 378; Kustov et al., 2009: 124; Kustov, Shamshev, 2011: 243; Kustov et al., 2016: 47.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Armenia, Georgia.

Type locality. Russia, Krasnodarskiy Terr., upper course of Afips River, game-preserve Verkhneafipskoe [44°35′55″N 38°35′19″E].

***Empis* (*Leptempis*) *apicalis* Loew, 1865**

References. Shamshev, Popov, 2007: 230; Kustov et al., 2009: 124; Kustov, Shamshev, 2011: 243.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Georgia.

***Empis* (*Leptempis*) *confusa* Loew, 1865**

References. Kustov, Shamshev, 2011: 244; Gladun, 2012b: 106; 2013: 39; Kustov et al., 2016: 47.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Czechia, France, Greece, Hungary, Italy, Moldova, Slovakia, Spain, Switzerland, the Netherlands; *Russia*; *West Asia*: Turkey.

***Empis* (*Leptempis*) *euxinus* Kustov et Shamshev, 2011**

References. Kustov, Shamshev, 2011: 244.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Abkhazia, Turkey.

Type locality. Russia, Krasnodarskiy Terr., Severskiy District, environs of Stavropolskaya village [44°42′57″N 38°49′31″E].

***Empis* (*Leptempis*) *grisea* Fallén, 1816**

References. Gladun, Kustov, 2011: 257; Kustov, Shamshev, 2011: 246; Gladun, 2012b: 106; 2013: 39; Kustov et al., 2016: 47.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Czechia, Denmark, Germany, Great Britain, Hungary, Ireland, Italy, Moldova, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Empis* (*Leptempis*) *grootaerti* Gladun et Kustov, 2011**

References. Gladun, Kustov, 2011: 255; Kustov, Shamshev, 2011: 246.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Caucasus Biosphere Reserve, environs of Kardyvach Lake [43°34′21″N 40°37′43″E].

***Empis* (*Leptempis*) *kubaniensis* Shamshev et Kustov, 2008**

References. Shamshev, Kustov, 2008a: 380; Kustov et al., 2009: 124; Kustov, Shamshev, 2011: 246; Gladun, 2012a: 111; Kustov, Shamshev, 2012a: 207.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Lago-Naki, 2100 m, Kamennoe more [44°2′0″N 40°0′17″E].

***Empis* (*Leptempis*) *nagalevskii* Kustov et Shamshev, 2011**

References. Kustov, Shamshev, 2011: 247; Kustov et al., 2016: 47.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Abkhazia.

Type locality. Russia, Krasnodarskiy Terr., environs of Stavropolskaya village, Shebsh Ridge [~44°42′57″N 38°49′31″E].

***Empis* (*Leptempis*) *nigricans* Meigen, 1804**

Distribution in Russia. EUROPEAN PART: Karelia.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, France, Germany, Hungary, Italy, Moldova, Poland, Romania, Slovakia, Slovenia, the Netherlands, Ukraine; *Russia*; *West Asia*: Turkey.

***Empis* (*Leptempis*) *tatyanae* Kustov et Shamshev, 2011**

References. Kustov, Shamshev, 2011: 248; Kustov et al., 2016: 47.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Azerbaijan.

Type locality. Russia, Krasnodarskiy Terr., Severskiy District, environs of Stavropolskaya village [44°42′57″N 38°49′31″E].

***Empis* (*Leptempis*) *variegata* Meigen, 1804**

References. Chvála, 1994: 65; Yang et al., 2007: 115; Chvála, 2013. Lezhenina, 1984: 62.

Distribution in Russia. EUROPEAN PART: Kurskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Germany, Hungary, Slovakia, Switzerland, the Netherlands, Ukraine; *Russia*.

***Empis* (*Leptempis*) *yaroshenkoi* Shamshev et Kustov, 2008**

References. Shamshev, Kustov, 2008a: 381; Kustov et al., 2009: 124; Kustov, Shamshev, 2011: 250.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Abkhazia.

Type locality. Russia, Krasnodarskiy Terr., Caucasus Nature Reserve, Aishkha Mount, 1700–2200 m [43°39′02″N 40°29′23″E].

Subgenus *Lissempis* Bezzi, 1909

***Empis* (*Lissempis*) *azishtauensis* Shamshev et Kustov, 2013**

References. Shamshev, Kustov, 2013: 75.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Adygea, environs of Dakhovskaya Village, valley of Belaya River, Daguaka River, 465 m, 44.199°N 40.170°E.

***Empis* (*Lissempis*) *krasnodarensis* Shamshev et Kustov, 2013**

References. Shamshev, Kustov, 2013: 76.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Kamyshanova Polyana [44°10′7″N 40°2′43″E].

Subgenus *Pachymeria* Stephens, 1829

***Empis* (*Pachymeria*) *contigua* (Loew, 1864)**

References. Engel, 1945: 324; Chvála, Wagner, 1989: 253; Shamshev, Kustov, 2006: 226; Yang et al., 2007: 116; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Dagestan.

Global distribution. PALAEARCTIC. *Europe:* Greece; *Russia*; *West Asia*: Turkey.

***Empis* (*Pachymeria*) *femorata* Fabricius, 1798**

References. Bukowski, 1940: 199; Kustov et al., 2009: 124; 2016: 49.

Distribution in Russia. EUROPEAN PART: Crimea, Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, France, Germany, Great Britain, Hungary, Ireland, Italy, Poland, Slovakia, the Netherlands; *Russia*.

***Empis* (*Pachymeria*) *mediterranea* (Loew, 1864)**

References. Kertész, 1909: 61; Engel, 1945: 327; Gorodkov, Kovalev, 1969: 640; Chvála, Wagner, 1989: 253; Shamshev, Kustov, 2006: 226; Yang et al., 2007: 116; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Crimea, Dagestan.

Global distribution. PALAEARCTIC. *Europe:* Greece, Spain; *Russia*; *West Asia*: Iran, Lebanon, Turkey.

***Empis* (*Pachymeria*) *obscuripes* (Loew, 1873)**

References. Loew, 1873: 218; Kertész, 1909: 65; Kuntze, 1907: 157; Melander, 1928: 166; Engel, 1945: 328; Chvála, Wagner, 1989: 253; Shamshev, Kustov, 2006: 226; Yang et al., 2007: 116; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Dagestan.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Iran, Turkey.

***Empis* (*Pachymeria*) *ptilocnemis* (Loew, 1873)**

References. Loew, 1873: 222; Kertész, 1909: 69; Kuntze, 1907: 158; Melander, 1928: 170; Engel, 1945: 329; Chvála, Wagner, 1989: 254; Shamshev, Kustov, 2006: 226; Yang et al., 2007: 116; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, Dagestan.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Dagestan, "Kurusch" [= Kurush, a village, 41°16′51″N 47°49′48″E].

***Empis* (*Pachymeria*) *subclavata* (Loew, 1873)**

References. Kertész, 1909: 74; Engel, 1945: 329; Chvála, Wagner, 1989: 254; Shamshev, Kustov, 2006: 226; Yang et al., 2007: 116; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Dagestan.

Global distribution. PALAEARCTIC. *Europe:* Greece; *Russia*.

***Empis* (*Planempis*) *achelota* Collin, 1941**

References. Collin, 1941: 246 [*E.* (?*Leptempis*)]; Chvála, Wagner, 1989: 258 [*E.* (*Leptempis*)]; Pont, 1995: 28; Shamshev, 2001b: 312; 2002: 45; Yang et al., 2007: 117.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Sitza [= Sitsa, now unpopulated Narechnoe Village (~43°08′00″N 133°08′00″E)], Sutshan District [=Partizanskiy District]" (after lectotype designation by Shamshev, 2002).

***Empis* (*Planempis*) *borisovae* Shamshev, 2002**

References. Shamshev, 2002: 49; Yang et al., 2007: 117.

Distribution in Russia. FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Amurskaya Province, Korsakovo on Amur River, 100 km W of Svobodny [~51°23′00″N 128°08′00″E].

***Empis* (*Planempis*) *dahuriensis* Shamshev, 2002**

References. Shamshev, 2002: 51; Yang et al., 2007: 117.

Distribution in Russia. FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Amurskaya Province, Simonovo [51°28′01″N 127°00′07″E], 75 km W of Svobodnyy.

***Empis* (*Planempis*) *discoidalis* Collin, 1941**

References. Collin, 1941: 247 [*E.* (?*Leptempis*)]; Chvála, Wagner, 1989: 259 [*E.* (*Leptempis*)]; Pont, 1995: 59; Shamshev, 2001b: 313; 2002: 54; Yang et al., 2007: 117.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Jakovlevka [= Yakovlevka, a village and a centre of Yakovlevskiy District, 44°25′37″N 133°28′47″E], Spassk District [old administrative unit]" (after lectotype designation by Shamshev, 2002).

***Empis* (*Planempis*) *glabretella* Collin, 1941**

References. Collin, 1941: 246 [*E.* (?*Leptempis*)]; Chvála, Wagner, 1989: 260 [*E.* (*Leptempis*) *glabratella*, error]; Pont, 1995: 76; Shamshev, 2001b: 312; 2002: 54; Yang et al., 2007: 117.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Vinogradovka [a village, 43°45′41″N 132°57′07″E, now belongs to Anuchinskiy District], Spassk District [old administrative unit]".

***Empis* (*Planempis*) *shatalkini* Shamshev, 2002**

References. Shamshev, 2002: 55; Yang et al., 2007: 119.

Distribution in Russia. FAR EAST: Amurskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., Kedrovaya Pad' Nature Reserve [43°06′18″N 131°30′45″E].

Subgenus *Platyptera* Meigen, 1803

***Empis* (*Platyptera*) *borealis* Linnaeus, 1758**

References. Cederhielm, 1798: 327; Becker, 1900: 28; Kertész, 1909: 44; Frey, 1913: 43; Lundström, Frey, 1913: 8; Frey, 1918: 10; Stackelberg, 1926: 50; Melander, 1928: 148; Stackelberg, 1933: 132; Engel, 1945: 296 [*E.* (*Anacrostichus*)]; Gorodkov, Kovalev, 1969: 636; Sedykh, 1974: 178; Chvála, Wagner, 1989: 262; Chalaya, 1992: 201; Chvála, 1994: 58; Polevoi, 1997: 33; Shamshev, 2001b: 314; Novoderzhkin, 2005: 241; Pogonin, Shamshev, 2006: 117; Yang et al., 2007: 119; Lyubvina, 2008: 559; Pogonin, Shamshev, 2008: 248; Humala, Polevoi, 2009: 70; Polevoi, Humala, 2009: 116; Berezhnova, Basov, 2011: 272; Chvála, 2013; Jakovlev et al., 2014: 320.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Komi, Karelia, Leningradskaya, Novgorodskaya, Vladimirskaya, Moskovskaya, Ryazanskaya, Samarskaya Provinces, Tatarstan; WESTERN SIBERIA: Khanty-Mansi.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Belarus, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Norway, Poland, Slovakia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

Subgenus *Polyblepharis* Bezzi, 1909

***Empis* (*Polyblepharis*) *antennata* Collin, 1941**

References. Collin, 1941: 243; Engel, 1943: 319 [*E.* (*P.*) *ruficornis* Loew]; Chvála, Wagner, 1989: 254; Pont, 1995: 33; Chvála, 1999: 143; Shamshev, 2001b: 308; Yang et al., 2007: 120.

Distribution in Russia. EASTERN SIBERIA: Krasnoyarskiy Terr., Buryatia, Zabaykalskiy Terr., Yakutia; FAR EAST: Kamchatskiy Terr., Amurskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type localities. Russia, Primorskiy Terr., "Tigrovaja, [= Tigrovaya, now Tigrovoy (a village, 43°11′00″N 132°54′00″E), Sutshan District [= Partizansk District]; Vinogradovka [a village, 43°45′41″N 132°57′07″E, now belongs to Anuchinskiy District], Spassk District [old administrative unit]".

***Empis* (?*Polyblepharis*) *candidata* Loew, 1873**

References. Loew, 1873: 226; Kuntze, 1906: 299; Kertész, 1909: 46; Melander, 1928: 150; Engel, 1943: 307; Chvála, Wagner, 1989: 255; Chvála, 1999: 145; Shamshev, Kustov, 2006: 226; Yang et al., 2007: 120; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Dagestan.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Dagestan, "Kurusch" [= Kurush, a village, 41°16′51″N 47°49′48″E].

***Empis* (*Polyblepharis*) *cherskii* Shamshev, 2006**

References. Shamshev, 2006: 234.

Distribution in Russia. FAR EAST: Khabarovskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Khabarovskiy Terr., estuary of Amur River, Cape Dzhaore [52°40′25″N 141°14′25″E].

Remarks. In the original description (Shamshev, 2006) the species was referred mistakenly from Primorskiy Territory.

***Empis* (*Polyblepharis*) *crassa* Nowicki, 1868**

References. Barták, Syrovátka, 1983: 219; Chvála, Wagner, 1989: 255; Chvála, 1999: 148; Shamshev, Kustov, 2006: 226; Yang et al., 2007: 121; Kustov, Gladun, 2009: 44; Kustov et al., 2009: 124; Shamshev, Barkalov, 2009: 321; Volynkin et al., 2012: 224; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, Kabardino-Balkaria, Karachay-Cherkessia; WESTERN SIBERIA: Altayskiy Terr., Altay; EASTERN SIBERIA: Irkutskaya Prov., Buryatia.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Poland, Slovakia, Switzerland; *Russia*; *West Asia*: Armenia, Georgia.

***Empis* (*Polyblepharis*) *curta* Loew, 1869**

= *Empis praeputiata* Loew, 1873.

References. Loew, 1869: 261; 1873: 225 (*E. praeputiata*); Kuntze, 1906: 215, 300 (*E. praepudiata*, error); Kertész, 1909: 49, 69 (*E. praeputiata*); Melander, 1928: 153; Engel, 1943: 309, 319 (*E. praeputiata*); Chvála, Wagner, 1989: 255; Chvála, 1999: 150; Yang et al., 2007: 121; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Volgogradskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Volgogradskaya Province, "Sarepta" [now a part of Volgograd, 48°30′43″N 44°32′59″E]. *Empis praeputiata* has the same type locality.

***Empis* (*Polyblepharis*) *curvipes* Loew, 1868**

References. Loew, 1868c: 391; Kertész, 1909: 49; Kuntze, 1907: 32; Melander, 1928: 153; Engel, 1943: 310; Chvála, Wagner, 1989: 255; Chvála, 1999: 151; Yang et al., 2007: 121; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Volgogradskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Volgogradskaya Province, "Sarepta" [now a part of Volgograd, 48°30′43″N 44°32′59″E].

***Empis* (*Polyblepharis*) *depilis* Loew, 1873**

References. Eversmann, 1834: 424 (*E. opaca*); Loew, 1873: 231; Kuntze, 1906: 214; Kertész, 1909: 50; Melander, 1928: 154; Frey, 1954: 412; Chvála, Wagner, 1989: 255; Chvála, 1999: 157; Berezhnova, 2005: 462; Berezhnova, Shamshev, 2006: 226; Yang et al., 2007: 121; Berezhnova, 2011: 111; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Voronezhskaya, Belgorodskaya, Volgogradskaya, Orenburgskaya Provinces.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Volgogradskaya Province, "Sarepta" [now a part of Volgograd, 48°30′43″N 44°32′59″E].

***Empis* (*Polyblepharis*) *derbecki* Shamshev, 2006**

References. Shamshev, 2006: 236.

Distribution in Russia. FAR EAST: Kamchatskiy Terr., Magadanskaya Prov., Khabarovskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Magadanskaya Province, Madaun [a village, 60°36′24″N 150°41′45″E].

Remarks. In the original description (Shamshev, 2006) the species was referred mistakenly to Amurskaya Province.

***Empis* (*Polyblepharis*) *eumera* Loew, 1868**

= *Empis phaenomeris* Loew, 1868 (female, holotype).

References. Loew, 1868a: 172 [*E. phaenomeris*, female (not male) after Loew, 1868c: 388]; 1868c: 388; Kertész, 1909: 52; Kuntze, 1907: 32; Melander, 1928: 155; Engel, 1943: 312; Chvála, Wagner, 1989: 255; Chvála, 1999: 162; Berezhnova, 2005: 463; Yang et al., 2007: 121; Berezhnova, 2011: 111; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Voronezhskaya, Belgorodskaya, Rostovskaya, Volgogradskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Ukraine; *Russia*.

Type locality. Russia, Volgogradskaya Province, "Sarepta" [now a part of Volgograd, 48°30′43″N 44°32′59″E].

***Empis* (*Polyblepharis*) *eversmanni* Loew, 1873**

= *Empis thoracica* Eversmann, 1834 (nomen nudum).

References. Eversmann, 1834: 424 (*E. thoracica*); Loew, 1873: 227; Kuntze, 1906: 210; Kertész, 1909: 52, also 76 (*E. thoracica*); Melander, 1928: 155; Bukowski, 1940: 198; Engel, 1943: 313; Gorodkov, Kovalev, 1969: 640; Chvála, Wagner, 1989: 255; Chvála, 1999: 163; Berezhnova, 2004: 49; 2005: 463; Yang et al., 2007: 121; Berezhnova, 2011: 111; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Kurskaya, Lipetskaya, Voronezhskaya, Orenburgskaya Provinces, Crimea.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Ukraine; *Russia*.

Remarks. Loew (1873) described this species as from "Russland (Eversmann)". Eversmann collected this species on his estate Spasskoe (Orenburgskaya Prov., Russia) [52°0′24″N 56°32′31″E].

***Empis* (*Polyblepharis*) *fallax* Egger, 1860**

= *Rhamphomyia gentilis* Loew, 1871.

References. Loew, 1871: 242 (*Rhamphomyia gentilis*); Kertész, 1909: 24 (*Rh. gentilis*); Melander, 1928: 194 (*Rh. gentilis*); Bukowski, 1940: 198; Frey, 1952a: 14 [*Rh.* (*Eorhamphomyia*) *gentilis*]; 1955d: 531 [*Rh.* (*Eorhamphomyia*) *gentilis*]; Chvála, Wagner, 1989: 255; Chvála, 1994: 39; 1999: 164; Shamshev, 2001b: 311; Berezhnova, 2005: 463; Yang et al., 2007: 121; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Voronezhskaya, Volgogradskaya, Orenburgskaya Provinces, Crimea; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr), Irkutskaya Prov., Tyva, Yakutia; FAR EAST: Amurskaya, Magadanskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Germany, Hungary, Ukraine; *Russia*; *West Asia*: Kazakhstan.

Remarks. The type locality of *Rh. gentilis*: Russia, Volgogradskaya Prov., "Sarepta" [now a part of Volgograd, 48°30′43″N 44°32′59″E].

***Empis* (*Polyblepharis*) *gravipes* Loew, 1856**

References. Loew, 1856: 34; Kertész, 1909: 54; Melander, 1928: 157; Frey, 1954: 414; Chvála, Wagner, 1989: 256; Chvála, 1999: 168; Shamshev, 2001b: 312; Yang et al., 2007: 122; Shamshev, Barkalov, 2009: 321; Volynkin et al., 2012: 224.

Distribution in Russia. WESTERN SIBERIA: Altayskiy Terr., Altay; EASTERN SIBERIA: Irkutskaya Prov.; FAR EAST: Chukotka, Kamchatskiy (including Commander Is.) and Khabarovskiy Territories.

Global distribution. PALAEARCTIC. *Europe*: Austria, Romania, Slovakia, Switzerland; *Russia*; *West Asia*: Kazakhstan.

Remarks. One of syntypes of this species was taken from "Siberia" (Chvála, 1999).

***Empis* (*Polyblepharis*) *haemi* Loew, 1862**

References. Chvála, Wagner, 1989: 256; Berezhnova, Shamshev, 2006: 228; Yang et al., 2007: 122; Berezhnova, 2011: 111; Gladun, 2013: 39.

Distribution in Russia. EUROPEAN PART: Lipetskaya, Voronezhskaya, Belgorodskaya Provinces, Krasnodarskiy, Stavropolskiy Territories.

Global distribution. PALAEARCTIC. *Europe:* Bulgaria, Greece, Ukraine; *Russia*; *West Asia*: Turkey.

***Empis* (*Polyblepharis*) *hirsuta* Becker, 1915**

= *Hilara hirsuta* auct.

References. Becker, 1915: 59; 1923: 114; Melander, 1928: 119 (*Hilara*), 158; Gorodkov, Kovalev, 1969: 636; Chvála, Wagner, 1989: 238 (*Hilara*), 256; Chvála, 1999: 172; 2000: 241; Shamshev, 2001b: 311; Yang et al., 2007: 122, 220 (*Hilara*).

Distribution in Russia. WESTERN SIBERIA: Yamalo-Nenets.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Tyumenskaya Province, Yamalo-Nenets, "aus der Tundra des Fl. Kara" [right bank of the Kara River, ~68°43′N 65°27′E (after Sorokina, Pont, 2015: 1594)].

Remarks. Chvála (1999: 172) noted the "holotype" male of *E. hirsuta* is deposited in the Becker Collection in Berlin. However, Becker (1915: 60) in the original description of this species indicates 5 males and 2 females, and other syntypes are in the Empididae Collection of the Zoological Institute in St. Petersburg. The specimen in Berlin may be incorrectly labelled.

***Empis* (*Polyblepharis*) *indigirca* Chvála, 1999**

References. Chvála, 1999: 176; Shamshev, 2001b: 312; Yang et al., 2007: 122.

Distribution in Russia. EASTERN SIBERIA: Buryatia, Yakutia; FAR EAST: Magadanskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Yakutia, Indigirka River, mouth of Injali [= In'yali] River [~65°15′N 143°09′E].

***Empis* (*Polyblepharis*) *laniventris* Eschscholtz, 1822**

References. Coquillett, 1899: 343; Aldrich, 1905: 323; Melander, 1902: 300; 1928: 159.

Distribution in Russia. FAR EAST: Kamchatskiy Terr. (Commander Is.)

Global distribution. PALAEARCTIC. *Russia*. NEARCTIC. USA (Alaska).

Remarks. *Empis laniventris* is an overlooked species for the Palaearctic where it was recorded only from Bering and Medny Islands belonging to Commander Islands (Russia). Medny Island is also known as Copper Island in North American literature which is a translation of the Russian name. J.F. von Eschscholtz collected his entomological materials while participating as the naturalist in two Russian circumnavigational expeditions under the command of Otto von Kotzebue (the voyage on the Rurik in 1815–1818 and the Predpriatie (Enterprise) in 1823–1826). *Empis laniventris* was described after materials collected during the first expedition from Unalaska Island (Eschscholtz, 1822). Yang et al. (2007: 135) indicated incorrectly the type locality of this species as "USA: Alaska". Actually it is "Unalaska", an island belonging to the Fox Islands group of the Aleutian Islands, Alaska, USA.

***Empis* (*Polyblepharis*) *longimana* Loew, 1871**

= *Empis connexa* Becker, 1900.

References. Loew, 1871: 238; Becker, 1900: 28 (*E. connexa*); Kuntze, 1906: 213; Kertész, 1909: 48 (*E. connexa*), 59; Kuntze, 1907: 156 (*E. connexa*); Melander, 1928: 152 (*E. connexa*), 161; Engel, 1943: 297 [*E.*

(*Anacrostichus*) *connexa*]; Frey, 1953a: 33 [*E.* (*Anacrostichus*) *connexa*]; 1954: 416; Chvála, Wagner, 1989: 256; Chvála, 1999: 185; Shamshev, 2001b: 312; Yang et al., 2007: 122; Shamshev, Barkalov, 2009: 321.

Distribution in Russia. WESTERN SIBERIA: Altay; EASTERN SIBERIA: Krasnoyarskiy Terr., Irkutskaya Prov., Buryatia; FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Irkutskaya Province, Slyudyanskiy District, "Kultuk" [51°43′12″N 103°40′51″E].

Also, Becker (1900) described this species as *E. connexa*, with the type locality: Russia, Krasnoyarskiy Terr., "Kantaika" [= Khantayka, a river, 68°06′50″N 86°33′00″E] (after lectotype designation by Chvála, 1999).

***Empis* (*Polyblepharis*) *metapleuralis* Bezzi, 1909**

References. Bezzi, 1909: 93; Melander, 1928: 163; Frey, 1953a: 32 [*E.* (*Enoplempis*)]; Chvála, Wagner, 1989: 256; Chvála, 1999: 191; Yang et al., 2007: 137.

Distribution in Russia. EUROPEAN PART: Volgogradskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Volgogradskaya Province, "Sarepta" [now a part of Volgograd, 48°30′43″N 44°32′59″E].

***Empis* (*Polyblepharis*) *multinodosa* Frey, 1953**

References. Frey, 1953a: 44 [*E.* (*Leptempis*)]; Frey, 1955b: 13 [*E.* (*Euempis*)]; Chvála, Wagner, 1989: 252 [*E.* (*Euempis*)]; Shamshev, 2001b: 308; Yang et al., 2007: 110 [*E.* (*Euempis*)].

Distribution in Russia. FAR EAST: Kamchatskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Remarks. The type locality: Russia, Kamchatskiy Terr., "Kamtchatka, Ozernaja" [= Ozernaya River (51°29′49″N 156°28′33″E)].

***Empis* (*Polyblepharis*) *opaca* Meigen, 1804**

References. Fedtschenko, 1868: 70; Lundström, Frey, 1913: 10; Shernin, 1974: 319; Chvála, Wagner, 1989: 256; Chalaya, 1992: 201; Chvála, 1994: 39; Berezhnova, 2005: 463; Yang et al., 2007: 123; Lyubvina, 2008: 559; Gladun, 2012b: 106; 2013: 39; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya Prov., Komi, Kirovskaya, Ryazanskaya, Voronezhskaya, Samarskaya Provinces, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, France, Germany, Great Britain, Hungary, Ireland, Italy, Poland, Slovakia, Slovenia, Sweden, the Netherlands, Ukraine; *Russia*.

***Empis* (*Polyblepharis*) *phaenomeris* Loew, 1868**

References. Loew, 1868a: 172 [male – after Loew, 1868c: 388, female belongs to *E. eumera*]; Kertész, 1909: 68; Kuntze, 1907: 32; Melander, 1928: 155 (female as syn. of *E. eumera*), 168; Engel, 1943: 318 [female – *E. curvipes*]; Chvála, Wagner, 1989: 257; Chvála, 1999: 195; Yang et al., 2007: 123; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Volgogradskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Volgogradskaya Province, "Sarepta" [now a part of Volgograd, 48°30′43″N 44°32′59″E].

***Empis* (*Polyblepharis*) *sedelnikovi* Shamshev, 2006**

References. Shamshev, 2006: 246; Shamshev, Barkalov, 2009: 321.

Distribution in Russia. WESTERN SIBERIA: Tomskaya Prov., Altay.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Kazakhstan.

Remarks. The type locality of this species belongs to Kazakhstan, but not to Russia (Altayskiy Terr.) as was mistakenly indicated in the original description (Shamshev, 2006: 246): Kazakhstan, Vostochno-Kazakhstanskaya Prov., Maralyago Lake [= Maral'e Lake, 49°26′10″N 85°59′19″E], Central Altay.

***Empis* (*Polyblepharis*) *sjoestedti* Frey, 1935**

= *Empis* (*Polyblepharis*) *optiva* Collin, 1941, **syn. nov.**

References. Frey, 1935: 5 [*E.* (*Pachymeria*)]; Collin, 1941: 242 [*E.* (*P.*) *optiva*)]; Frey, 1953a: 39 [*E.* (*Euempis*)]; 1954: 420 [*E.* (*Euempis*)]; Chvála, Wagner, 1989: 252 [*E.* (*Euempis*)], 257 [*E.* (*P.*) *optiva*)]; Pont, 1995: 122 [*E.* (*P.*) *optiva*]; Chvála, 1999: 194 [*E.* (*P.*) *optiva*]; Shamshev, 2001b: 310 [also *E.* (*P.*) *optiva*]; Yang et al., 2007: 111 [*E.* (*Euempis*)], 123 [*E.* (*P.*) *optiva*].

Distribution in Russia. FAR EAST: Kamchatskiy Terr., Sakhalinskaya Prov. (Sakhalin I., Kuriles), Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, "Kamtchatka".

Remarks. Following Frey (1953a), this species was erroneously assigned to the *Empis* subgenus *Euempis* (Chvála, Wagner, 1989; Yang et al., 2007). Actually *E. sjoestedti* belongs to the subgenus *Polyblepharis*.

Also, Collin (1941) described this species as *E. optiva*, with the type localities: Russia, Kamtchatka, "Petropaulovsk [= Petropavlovsk, now Petropavlovsk-Kamchatskiy (53°01′00″N 158°39′00″E)]"; Primorskiy Terr., "Jakovlevka, Spassk District" [= Yakovlevka, now a centre of Yakovlevskiy District, 44°25′37″N 133°28′47″E]; "Tigrovaga, Sutshan District" [= Tigrovaya, now Tigrovoy (a village, 43°11′00″N 132°54′00″E); Sutshan = Partizansk District]; "Spassk-Jakovlevka" [two different places: Spassk, now Spassk-Dal'niy (44°36′00″N 132°49′00″E) and Yakovlevka (see above)]; "Maiche [= Maykhe, now Shtykovo, 43°23′15″N 132°22′05″E], Shkotowo [= Shkotovo, Skotovskiy] District"; and "Vinogradovka [a village, 43°45′41″N 132°57′07″E, now belongs to Anuchinskiy District], Spassk District [an old administrative unit]". I have examined the type materials of *E. sjoestedti* and *E. optiva* from NHRS, and ZIN and OUMNH, respectively and synonymise these names here.

***Empis* (*Polyblepharis*) *skufini* Shamshev, 2003**

References. Shamshev, 2003: 22; Yang et al., 2007: 123; Kustov, Gladun, 2015: 260.

Distribution in Russia. EUROPEAN PART: Rostovskaya Prov., Crimea.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, "Crimea, Dzhankoy" [45°42′31″N 34°23′36″E].

***Empis* (*Polyblepharis*) *strigata* Loew, 1867**

= *Empis pittoprocta* Loew, 1873.

References. Eversmann, 1834: 424 (*E. stercorea*); Loew, 1867: 159; 1873: 229 (*E. pittoprocta*); Kuntze, 1906: 211 (*E. pittoprocta*), 213; Kertész, 1909: 68 (*E. pittoprocta*), 74; Melander, 1928: 168 (*E. pittoprocta*), 174; Collin, 1941: 242; Engel, 1945: 321; Chvála, Wagner, 1989: 257; Chvála, 1994: 41; 1999: 204; Shamshev, 2001b: 311; Berezhnova, Shamshev, 2006: 228; Yang et al., 2007: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Nenets, Voronezhskaya, Volgogradskaya, Orenburgskaya Provinces; WESTERN SIBERIA: Khanty-Mansi, Tomskaya Prov.; EASTERN SIBERIA: Krasnoyarskiy Terr.; Irkutskaya Prov., Buryatia, Zabaykalskiy Terr., Yakutia; FAR EAST: Amurskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Czechia; *Russia*.

Type locality. Russia, Volgogradskaya Province, "Sarepta" [now a part of Volgograd, 48°30′43″N 44°32′59″E]. Also, Loew (1873) described this species as *E. pittoprocta*, with the

following type locality: Russia, Irkutskaya Prov., Slyudyanskiy District, "Kultuk" [51°43′12″N 103°40′51″E].

***Empis* (*Polyblepharis*) *subciliata* Loew, 1871**

= *Empis* (*Polyblepharis*) *kamtchatica* Frey, 1935.

References. Loew, 1871: 240; Kuntze, 1906: 214; Kertész, 1909: 74; Melander, 1928: 174; Frey, 1935: 5 [*E.* (*P.*) *kamtchatica*]; Collin, 1941: 243; Frey, 1953a: 39; Chvála, Wagner, 1989: 257; Chvála, 1999: 205; Shamshev, 2001b: 311; Yang et al., 2007: 124; Shamshev, Barkalov, 2009: 321.

Distribution in Russia. WESTERN SIBERIA: Altay; EASTERN SIBERIA: Krasnoyarskiy Terr., Irkutskaya Prov., Buryatia, Yakutia; FAR EAST: Kamchatskiy Terr., Magadanskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*; *East Asia*: Mongolia.

Type locality. Russia, Irkutskaya Province, Slyudyanskiy District, "Kultuk" [51°43′12″N 103°40′51″E]. Also, Frey (1935) described this species as *E. kamtchatica*, with the following type locality: Russia, Kamchatskiy Terr., "Bolscherjetsk [= Bol'sheretsk, now Ust'-Bol'sheretsk (52°50′N 156°35′E)]".

***Empis* (*Polyblepharis*) *transbaicalica* Shamshev, 2006**

References. Shamshev, 2006: 256.

Distribution in Russia. EASTERN SIBERIA: Krasnoyarskiy Terr., Buryatia, Yakutia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Buryatia, Khamney, right bank of Dzhida River [50°24′20″N 103°52′01″E].

***Empis* (*Polyblepharis*) *zachardai* Chvála, 1999**

References. Chvála, 1999: 219; Shamshev, Kustov, 2006: 226; Yang et al., 2007: 124; Kustov et al., 2009: 124.

Distribution in Russia. EUROPEAN PART: Adygea, Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Kabardino-Balkaria, Azau [43°15′59″N 42°28′49″E].

***Empis* (*Polyblepharis*) *zhuravskii* Shamshev, 2006**

References. Shamshev, 2006: 261.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya Prov., Komi.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Komi Republic, Ust-Tsylma [65°26′02″N 52°09′03″E].

Remarks. After the original description (Shamshev, 2006) the type locality ("Ust-Tsylma, Pechorskiy District, Arkhangelskaya Prov.") is somewhat misleading because it is only a translation of the label data given originally in Cyrillic and should be refered to administrative units of 1906. Now Ust'-Tsyl'ma belongs to Komi Republic and it is a centre of a district with the same name (Ust-Tsylemskiy District).

Subgenus *Xanthempis* Bezzi, 1909

***Empis* (*Xanthempis*) *adriani* Chvála, 1996**

References. Chvála, 1996a: 14; Shamshev, 1998a: 131; Daugeron, 2000: 387; Shamshev, Kustov, 2006: 227; 2008b: 779; Yang et al., 2007: 125; Kustov et al., 2009: 124; Kustov, Gladun, 2011: 82; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, North Ossetia.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Azerbaijan, Georgia.

***Empis* (*Xanthempis*) *aemula* Loew, 1873**

References. Shamshev, 1998a: 133; Yang et al., 2007: 125.

Distribution in Russia. EUROPEAN PART: Tverskaya, Moskovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Czechia, Denmark, Germany, Great Britain, Poland, Romania, Slovakia, Sweden, the Netherlands, Ukraine; *Russia*; *West Asia*: Turkey.

***Empis* (*Xanthempis*) *alanica* Shamshev, 1998**

References. Shamshev, 1998a: 134; Daugeron, 2000: 387; Shamshev, Kustov, 2006: 227; Yang et al., 2007: 125; Shamshev, Kustov, 2008b: 780; Kustov et al., 2009: 124; Kustov, Gladun, 2011: 83; Kustov et al., 2016: 47.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, Stavropolskiy Terr., Karachay-Cherkessia, North Ossetia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Stavropolskiy Terr. "env. of Pyatigorsk, NE slope of Mt. Mashuk [44°03′01″N 43°05′18″E]".

***Empis* (*Xanthempis*) *annae* Shamshev, Kustov, 2008**

References. Shamshev, Kustov, 2008b: 780; Kustov et al., 2009: 124; Kustov, Gladun, 2011: 83; 2012b: 206.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Bol'shoy Tkhach Mountain, 2300–2350 m [44°04′25″N 40°43′05″E].

***Empis* (*Xanthempis*) *belousovi* Shamshev, 1998**

References. Shamshev, 1998a: 135; 2001b: 305; Yang et al., 2007: 126.

Distribution in Russia. FAR EAST: Sakhalinskaya Prov. (Sakhalin I.), Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., 40 km SE of Ussuriysk [~43°48′00″N 131°57′00″E].

***Empis* (*Xanthempis*) *caucasica* Bezzi, 1909**

References. Bezzi, 1909: 92; Melander, 1928: 150; Engel, 1943: 285 (*Xanthempis*); Barták, Syrovátka, 1983: 219; Chvála, Wagner, 1989: 275; Chvála, 1996a: 10; Shamshev, 1998: 136; Daugeron, 2000: 387; Shamshev, Kustov, 2006: 227; Yang et al., 2007: 126; Kustov et al., 2009: 124.

Distribution in Russia. EUROPEAN PART: Stavropolskiy Terr., North Ossetia, Ingushetia, Dagestan.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Armenia, Azerbaijan, Georgia.

Remarks. The species was very probably described from the Russian Caucasus, but the type locality is uncertain refering as to "Caucasus".

***Empis* (*Xanthempis*) *grichanovi* Shamshev, Kustov, 2008**

References. Shamshev, Kustov, 2008b: 782; Kustov et al., 2009: 124; Gladun, Kustov, 2010: 111; Kustov, Gladun, 2011: 84; Kustov et al., 2016: 48.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Georgia.

Type locality. Russia: Krasnodarskiy Terr., env. Severskaya, Ubinskaya [a village, 44°44′24″N 38°32′33″E].

***Empis* (*Xanthempis*) *japonica* Frey, 1955**

References. Shamshev, 1998a: 138; 2001b: 305; Yang et al., 2007: 126.

Distribution in Russia. FAR EAST: Sakhalinskaya Prov. (Kuriles: Kunashir).

Global distribution. PALAEARCTIC. *Russia*; *East Asia*: Japan (Hokkaido).

***Empis* (*Xanthempis*) *kovalevi* Shamshev, 1998**

References. Shamshev, 1998: 138; Daugeron, 2000: 388; Shamshev, Kustov, 2006: 227; Yang et al., 2007: 126; Shamshev, Kustov, 2008b: 784; Kustov et al., 2009: 124; Kustov, Gladun, 2011: 84.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Georgia.

***Empis* (*Xanthempis*) *kozlovi* Shamshev, 1998**

References. Shamshev, 1998a: 140; 2001b: 304; Yang et al., 2007: 127.

Distribution in Russia. EASTERN SIBERIA: Zabaykalskiy Terr., Yakutia.

Global distribution. PALAEARCTIC. *Russia*; *East Asia*: Mongolia.

***Empis* (*Xanthempis*) *oxilara* Shamshev, 1998**

References. Shamshev, 1998a: 141; Yang et al., 2007: 128; Gladun, Kustov, 2015: 29; Shamshev, Kustov, 2015: 259.

Distribution in Russia. EUROPEAN PART: Crimea.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Crimea, 12 km N of Sudak, Lesnoe [a village, 44°56′25″N 34°57′20″E].

***Empis* (*Xanthempis*) *pavli* Shamshev, 1998**

References. Shamshev, 1998: 142; Daugeron, 2000: 388; Shamshev, Kustov, 2006: 227; Yang et al., 2007: 128; Shamshev, Kustov, 2008b: 784; Kustov et al., 2009: 124; Gladun, Kustov, 2010: 111; Kustov, Gladun, 2011: 85.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Georgia.

***Empis* (*Xanthempis*) *ponti* Chvála, 1996**

References. Chvála, 1996a: 10; Shamshev, 1998: 143; Daugeron, 2000: 388; Shamshev, Kustov, 2006: 227; Yang et al., 2007: 128; Shamshev, Kustov, 2008b: 784; Kustov et al., 2009: 124; Gladun, 2012a: 111.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., North Ossetia.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Georgia.

***Empis* (*Xanthempis*) *pseudoconcolor* Shamshev et Kustov, 2008**
= *Empis* (*Xanthempis*) *concolor* (misidentification).

References. Shamshev, 1998: 137 [*E.* (*X.*) *concolor*]; Daugeron, 2000: 387 [*E.* (*X.*) *concolor*]; Shamshev, Kustov, 2006: 227 [*E.* (*X.*) *concolor*]; Yang et al., 2007: 126 [*E.* (*X.*) *concolor*]; Shamshev, Kustov, 2008b: 784; Kustov et al., 2009: 124; Gladun, Kustov, 2010: 111; Kustov, Gladun, 2011: 85; Chvála, 2013 [*E.* (*X.*) *concolor*]; Kustov et al., 2016: 48.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, Stavropolskiy Terr., Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Georgia.

***Empis* (*Xanthempis*) *punctata* Meigen, 1804**

= *Empis ignota* Meigen, 1830.

References. Fedtschenko, 1868: 71 (*E. ignota*); Frey, 1913: 39; Stackelberg, 1926: 50; 1933: 132; Gorodkov, Kovalev, 1969: 636; Chvála, Wagner, 1989: 276; Shamshev, 1998a: 143; Chvála, 1994: 169; Shamshev, 2001b: 307; Kostrov, 2006: 161; Yang et al., 2007: 128; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Novgorodskaya, Moskovskaya, Kurskaya, Sverdlovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belarus, Czechia, Denmark, France, Germany, Great Britain, Italy, Lithuania, Poland, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Empis* (*Xanthempis*) *richteri* Shamshev, 1998**

References. Shamshev, 1998a: 144; 2001b: 306; Yang et al., 2007: 128.

Distribution in Russia. EASTERN SIBERIA: Buryatia, Yakutia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Buryatia, 7 km S of Zakamensk, Khasura Village [50°19′40″N 103°17′01″E].

***Empis* (*Xanthempis*) *shamshevi* Kustov, 2011**

References. Kustov, 2011: 110.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Azish-Tau Ridge, Kamyshanova Polyana, 1240 m [44°10′7″N 40°2′43″E].

***Empis* (*Xanthempis*) *stercorea* Linné, 1761**

= *Empis rapax* Wiedemann, 1818.

References. Cederhielm, 1798: 327; Wiedemann, 1818: 25 (*E. rapax*); Eversmann, 1834: 424; Fedtschenko, 1868: 71; Frey, 1913: 39; 1918: 10; Stackelberg, 1926: 49; 1933: 132; Gorodkov, Kovalev, 1969: 635; Chvála, Wagner, 1989: 276; Chalaya, 1992: 201; Shamshev, 1998a: 146; Chvála, 1994: 160; Polevoi, 1997: 33; Daugeron, 2000: 388; Shamshev, 2001b: 305; Berezhnova, 2005: 463; Kostrov, 2006: 161; Shamshev, Kustov, 2006: 227; Pogonin, Shamshev, 2006: 117; Yang et al., 2007: 128; Pogonin, Shamshev, 2008: 248; Kustov et al., 2009: 124; Humala, Polevoi, 2009: 70; Kustov, Gladun, 2011: 85; Gladun, 2012a: 111; Chvála, 2013; Jakovlev et al., 2014: 320.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Komi, Karelia, Leningradskaya, Pskovskaya, Yaroslavskaya, Tverskaya, Kirovskaya Provinces, Permskiy Terr., Moskovskaya, Smolenskaya, Ryazanskaya, Voronezhskaya Provinces, Tatarstan, Sverdlovskaya Prov., Bashkortostan, Krasnodarskiy Terr., Kabardino-Balkaria, North Ossetia; WESTERN SIBERIA: Tyumenskaya, Tomskaya Provinces, Altayskiy Terr.; EASTERN SIBERIA: Krasnoyarskiy Terr., Irkutskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Lithuania, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands, Ukraine, former Yugoslavia; *Russia*; *West Asia*: Georgia, Turkey.

***Empis* (*Xanthempis*) *subscutellata* Shamshev, 1998**

References. Shamshev, 1998a: 148; Yang et al., 2007: 128; Gladun, Kustov, 2015: 29.

Distribution in Russia. EUROPEAN PART: Crimea.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Crimea, env. Simferopol' [44°56′53″N 34°06′15″E].

***Empis* (*Xanthempis*) *teberdaensis* Shamshev et Kustov, 2008**

References. Shamshev, Kustov, 2008b: 786; Kustov et al., 2009: 124; Kustov, Gladun, 2011: 85.

Distribution in Russia. EUROPEAN PART: Adygea, Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Karachay-Cherkessia, Teberda [a town, 43°27′00″N 41°45′00″E].

***Empis* (*Xanthempis*) *trigramma* Wiedemann in Meigen, 1822**

References. Fedtschenko, 1868: 71; Stackelberg, 1926: 50; 1933: 132; Gorodkov, Kovalev, 1969: 636; Chvála, Wagner, 1989: 277; Chalaya, 1992: 201; Chvála, 1994: 167; Shamshev, 1998a: 149; 2001b: 307; Berezhnova, 2005: 464; Novoderzhkin, 2005: 241; Pogonin, Shamshev, 2006: 117; Kostrov, 2006: 161; Yang et al., 2007: 128; Lyubvina, 2008: 560; Pogonin, Shamshev, 2008: 248; Humala, Polevoi, 2009: 70; Berezhnova, 2011: 112; Berezhnova, Basov, 2011: 272; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Yaroslavskaya, Moskovskaya, Ryazanskaya, Kurskaya, Voronezhskaya, Volgogradskaya, Samarskaya Provinces, Tatarstan, Sverdlovskaya Prov., Bashkortostan.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belarus, Belgium, Czechia, Denmark, France, Germany, Great Britain, Hungary, Ireland, Italy, Lithuania, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Empis* (*Xanthempis*) *univittata* Loew, 1867**

References. Chvála, Wagner, 1989: 277; Shamshev, 1998a: 150; 2001b: 307; Kostrov, 2006: 161; Yang et al., 2007: 128; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Samarskaya Provinces, Permskiy Terr., Chelyabinskaya, Sverdlovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Estonia, Finland, Germany, Hungary, Lithuania, Poland, Romania, Slovakia, Sweden, Ukraine; *Russia*.

Remarks. The record of this species from the south of the Russian Far East (Collin, 1941: 242) is a misidentification.

***Empis* (*Xanthempis*) *zamotajlovi* Shamshev et Kustov, 2008**

References. Shamshev, Kustov, 2008b: 788; Kustov et al., 2009: 124; Gladun, Kustov, 2010: 111; Kustov, Gladun, 2011: 86; Kustov et al., 2016: 48.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., bed of Afips River, 7 km S of Krepostnaya Village [~44°42′42″N 38°41′01″E].

***Empis* (*Xanthempis*) *zlobini* Shamshev, 1998**

References. Collin, 1941: 242 [*E.* (*X.*) *univittata*]; Shamshev, 1998a: 151; 2001b: 305; Yang et al., 2007: 128.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., Lazo Nature Reserve, Zvezdochka [a cordon, ~43°14′N 133°24′E].

Unplaced within subgenera of *Empis*

***Empis amurensis* Shamshev, 1998**

References. Shamshev, 1998b: 189 [*E.* (*Lissempis*)]; 2001b: 304 [*E.* (*Lissempis*)]; Yang et al., 2007: 115 [*E.* (*Lissempis*)].

Distribution in Russia. FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Amurskaya Province, 10 km N of Magdarachi [~53°27′10″N 125°48′17″E].

***Empis jacutiensis* Shamshev, 2001**

References. Shamshev, 2001c: 205; Yang et al., 2007: 135.

Distribution in Russia. EASTERN SIBERIA: Yakutia; FAR EAST: Chukotka.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Yakutia, "Tundra Fl. Tyria (= tundra near Tyria (or Tyriya?) River)". This locality is situated somewhere between the lower course of the Lena River (closer to delta) and the lower course of the Olenek River.

***Empis kasparyani* Shamshev, 1998**

References. Shamshev, 1998b: 187 [*E.* (*Lissempis*)]; 2001b: 304 [*E.* (*Lissempis*)]; Yang et al., 2007: 115 [*E.* (*Lissempis*)].

Distribution in Russia. FAR EAST: Sakhalinskaya Prov. (Kuriles: Shikotan, Urup, Zeleny).

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Kuril Islands (Shikotan), 5–7 km S of Krabozavodsk [~43°49′49″N 146°45′06″E]".

***Empis odessa* Shamshev, 2001**

References. Shamshev, 2001a: 223; Yang et al., 2007: 138.

Distribution in Russia. EUROPEAN PART: Crimea.

Global distribution. PALAEARCTIC. *Europe:* Ukraine; *Russia*.

***Empis otchontengriensis* Shamshev, 2001**

References. Shamshev, 2001a: 217; Yang et al., 2007: 138; Shamshev, Barkalov, 2009: 321.

Distribution in Russia. WESTERN SIBERIA: Altay; EASTERN SIBERIA: Tyva.

Global distribution. PALAEARCTIC. *Russia*; *East Asia*: Mongolia.

Genus *Rhamphomyia* Meigen, 1822

Subgenus *Aclonempis* Collin, 1926

***Rhamphomyia* (*Aclonempis*) *eupterota* Loew, 1873**

References. Gorodkov, Kovalev, 1969: 617; Chvála, Wagner, 1989: 281; Yang et al., 2007: 150; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Moskovskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Estonia, Germany, Hungary, Italy, Slovakia, Switzerland, former Yugoslavia; *Russia*.

***Rhamphomyia* (*Aclonempis*) *galactoptera* Strobl, 1893**

References. Frey, 1913: 25; 1955a: 446; Gorodkov, Kovalev, 1969: 614; Chvála, Wagner, 1989: 281; Yang et al., 2007: 150; Pogonin, Shamshev, 2006: 117; Lyubvina, 2008: 560; Pogonin, Shamshev, 2008: 248; Chvála, 2013; Jakovlev et al., 2014: 320 (*Rh. galacoptera*, error).

Distribution in Russia. EUROPEAN PART: Leningradskaya, Pskovskaya, Ryazanskaya, Samarskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Finland, Germany, Hungary, Italy, Lithuania, Poland, Slovakia, Spain, Switzerland; *Russia*.

***Rhamphomyia* (*Aclonempis*) *longipes* (Meigen, 1804)**

References. Chvála, Wagner, 1989: 281; Yang et al., 2007: 150; Lyubvina, 2008: 560; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Samarskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, France, Germany, Great Britain, Hungary, Ireland, Italy, Lithuania, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

Subgenus *Amydroneura* Collin, 1926

***Rhamphomyia* (*Amydroneura*) *gibba* (Fallén, 1816)**

References. Gorodkov, Kovalev, 1969: 614; Chvála, Wagner, 1989: 309; Shamshev, 2001b: 319; Yang et al., 2007: 152; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya Prov., [south and north: Chvála, 2013].

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, Germany, Great Britain, Hungary, Ireland, Norway, Slovakia, Spain, Sweden, Switzerland, Ukraine; *Russia*.

Subgenus *Calorhamphomyia* Saigusa, 1963

***Rhamphomyia* (*Calorhamphomyia*) *insignis* Loew, 1871**

References. Loew, 1871: 246; Kertész, 1909: 25; Melander, 1928: 195; Frey, 1952a: 14 [*Rh.* (*Eorhamphomyia*)]; 1955d: 532 [*Rh.* (*Eorhamphomyia*)]; Chvála, Wagner, 1989: 292; Shamshev, 2001b: 328; Yang et al., 2007: 153.

Distribution in Russia. EASTERN SIBERIA: Irkutskaya Prov.; FAR EAST: Amurskaya Prov., Khabarovskiy, Primorskiy Territories.

Global distribution. PALAEARCTIC. *Russia*; *East Asia*: China (Ningxia).

Type locality. Russia, Irkutskaya Province, Slyudyanskiy District, "Kultuk" [51°43′12″N 103°40′51″E].

***Rhamphomyia* (*Calorhamphomyia*) *longistigma* Frey, 1953**

References. Shamshev, 2001b: 328.

Distribution in Russia. FAR EAST: Sakhalinskaya Prov. (Kuriles: Kunashir).

Global distribution. PALAEARCTIC. *Russia*; *East Asia*: Japan.

Subgenus *Holoclera* Schiner, I860

***Rhamphomyia* (*Holoclera*) *bohemica* Barták et Kubík, 2012**

References. Barták, Kubík, 2012: 389.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Moskovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Finland, Romania, Slovakia, Sweden, Switzerland; *Russia*.

***Rhamphomyia* (*Holoclera*) *caliginosa* Collin, 1926**

References. Berezhnova, 2005: 466.

Distribution in Russia. EUROPEAN PART: Moskovskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Denmark, Finland, Germany, Great Britain, Hungary, Ireland, Italy, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Rhamphomyia* (*Holoclera*) *culicina* (Fallén, 1816)**

References. Stackelberg, 1926: 49; 1933: 131; Gorodkov, Kovalev, 1969: 614; Shamshev, 2001b: 320; Humala, Polevoi, 2009: 70.

Distribution in Russia. EUROPEAN PART: Karelia, Komi, Leningradskaya Prov.,; EASTERN SIBERIA: Tyva; FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Ireland, Norway, Poland, Sweden, Switzerland; *Russia*.

***Rhamphomyia* (*Holoclera*) *flava* (Fallén, 1816)**

References. Fedtschenko, 1868: 70; Gorodkov, Kovalev, 1969: 614; Polevoi, Humala, 2005: 183; Kustov et al., 2009: 124; Gladun, 2012a: 111.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Yaroslavskaya, Chelyabinskaya Provinces, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Czechia, Denmark, France, Germany, Great Britain, Ireland, Italy, Lithuania, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Rhamphomyia* (*Holoclera*) *lamellata* Collin, 1926**

References. Berezhnova, 2005: 466; Shamshev, Barkalov, 2009: 321 [*Rh.* (*H.*) *tenuipes*, error].

Distribution in Russia. EUROPEAN PART: Voronezhskaya, Chelyabinskaya Provinces; WESTERN SIBERIA: Khanty-Mansi, Omskaya Prov., Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Germany, Great Britain, Hungary, Ireland, Slovakia, Switzerland; *Russia*.

***Rhamphomyia* (*Holoclera*) *nigripennis* (Fabricius, 1794)**

= *Rhamphomyia* (*Holoclera*) *nigripenis*: Barták, Kubík, 2012: 386.

References. Frey, 1913: 10; 1922: 5; Stackelberg, 1926: 49; 1933: 132; Plavilschikov, 1964: 126; Gorodkov, Kovalev, 1969: 614; Chvála, Wagner, 1989: 307; Chalaya, 1992: 202; Polevoi, 1997: 33; Shamshev, 2001b: 320; Berezhnova, 2004: 50; 2005: 466; Polevoi, Humala, 2005: 183; Pogonin, Shamshev, 2006: 117; Shamshev, Kustov, 2006: 228; Yang et al., 2007: 155; Lyubvina, 2008: 560; Pogonin, Shamshev, 2008: 248; Kustov et al., 2009: 124; Shamshev, Barkalov, 2009: 321; Gladun, Kustov, 2010: 111; Berezhnova, 2011: 111; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Pskovskaya, Yaroslavskaya, Moskovskaya, Smolenskaya, Ryazanskaya, Kurskaya, Lipetskaya, Voronezhskaya Provinces, Mordovia, Samarskaya, Chelyabinskaya Provinces, Krasnodarskiy Terr., Adygea,; WESTERN SIBERIA: Tomskaya Prov., Altayskiy Terr.; EASTERN SIBERIA: Krasnoyarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Czechia, Denmark, Finland, Germany, Great Britain, Hungary, Ireland, Lithuania, Norway, Poland, Romania, Slovakia, Spain, Sweden, Switzerland, the Netherlands, former Yugoslavia; *Russia*; *West Asia*: Georgia.

***Rhamphomyia* (*Holoclera*) *sciarina* (Fallén, 1816)**

References. Frey, 1913: 10; Stackelberg, 1926: 49; 1933: 131; Gorodkov, Kovalev, 1969: 614; Chvála, Wagner, 1989: 308; Shamshev, 2001b: 320; Berezhnova, 2005: 467; Pogonin, Shamshev, 2006: 117; Yang et al., 2007: 155; Pogonin, Shamshev, 2008: 248; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Yaroslavskaya, Moskovskaya, Smolenskaya, Ryazanskaya, Voronezhskaya Provinces; WESTERN SIBERIA: Altayskiy Terr.; FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Denmark, Finland, Germany, Great Britain, Ireland, Norway, Poland, Romania, Slovakia, Sweden, Switzerland; *Russia*.

***Rhamphomyia* (*Holoclera*) *subvariabilis* Barták et Kubík, 2012**

References. Barták, Kubík, 2012: 397; Barták et al., 2014: 75.

Distribution in Russia. EUROPEAN PART: Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Kabardino-Balkaria, Azau, 43°15′47″N 42°29′21″E.

***Rhamphomyia* (*Holoclera*) *trigemina* Oldenberg, 1927**

References. Frey, 1955a: 443; Gorodkov, Kovalev, 1969: 614; Chvála, Wagner, 1989: 308; Jakovlev et al., 1999: 166; Shamshev, 2001b: 320; Kostrov, 2006: 161; Shamshev, Kustov, 2006: 228; Yang et al., 2007: 156; Kustov et al., 2009: 124; Humala, Polevoi, 2009: 70; Volynkin et al., 2012: 224; Chvála, 2013; Jakovlev et al., 2014: 320.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Pskovskaya, Yaroslavskaya, Tverskaya, Moskovskaya, Smolenskaya, Ryazanskaya, Sverdlovskaya Provinces, Crimea, Krasnodarskiy Terr.; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Czechia, Germany, Great Britain, Lithuania, Poland, Romania, Slovakia, Switzerland, the Netherlands; *Russia*; *West Asia*: Georgia.

***Rhamphomyia* (*Holoclera*) *umbripennis* Meigen, 1822**

References. Fedtschenko, 1868: 70; Stackelberg, 1926: 49; 1933: 132; Tuomikoski, 1938: 242; Chvála, Wagner, 1989: 308; Jakovlev et al., 1999: 166 (*Rh. umbnpennis*, error); Shamshev, 2001b: 320; Pogonin, Shamshev, 2006: 118; Yang et al., 2007: 156; Pogonin, Shamshev, 2008: 248; Humala, Polevoi, 2009: 70; Gladun, 2012a: 111; 2012b: 106; 2013: 39; Chvála, 2013; Jakovlev et al., 2014: 320.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Pskovskaya, Moskovskaya, Ryazanskaya Provinces, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, France, Germany, Great Britain, Ireland, Italy, Lithuania, Norway, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Rhamphomyia* (*Holoclera*) *variabilis* (Fallén, 1816)**

= *Empis tenuirostris* Fallén, 1816.

References. Frey, 1913: 10; Gorodkov, Kovalev, 1969: 614 (*Rh. tenuirostris*); Barták, Syrovátka, 1983: 223; Chvála, Wagner, 1989: 308; Shamshev, 2001b: 330; Shamshev, Kustov, 2006: 228; Yang et al., 2007: 156; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Moskovskaya Provinces, Kabardino-Balkaria.

Global distribution. Europe: Austria, Czechia, Denmark, Finland, France, Germany, Great Britain, Ireland, Italy, Norway, Poland, Romania, Sweden; *Russia*.

Subgenus *Lundstroemiella* Frey, 1922

***Rhamphomyia* (*Lundstroemiella*) *dudai* Oldenberg, 1927**

References. Frey, 1955a: 433; Gorodkov, Kovalev, 1969: 613; Chvála, Wagner, 1989: 310; Shamshev, 2001b: 320; Barták, 2007a: 102; Yang et al., 2007: 157; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Estonia, Finland, France, Germany, (?) Hungary, Italy, Romania, (?) Serbia, Slovakia, Sweden, Switzerland, Ukraine; *Russia*.

***Rhamphomyia* (*Lundstroemiella*) *hybotina* (Zetterstedt, 1838)**

References. Stackelberg, 1926: 48; 1933: 130; Frey, 1955a: 434; Gorodkov, Kovalev, 1969: 613; Chvála, Wagner, 1989: 310; Shamshev, 2001b: 320; Barták, 2007a: 103; Yang et al., 2007: 157; Humala, Polevoi, 2008: 135; Lyubvina, 2008: 560; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Karelia, Leningradskaya, Samarskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Denmark (Faroe Is), Finland, Germany, Great Britain, Czechia, (?) Ireland, Italy, Norway, Poland, Romania, Serbia and Montenegro, Slovakia, Slovenia, Sweden, Switzerland, Ukraine; *Russia*.

***Rhamphomyia* (*Lundstroemiella*) *kerteszi* Oldenberg, 1927**

References. Barták, Syrovátka, 1983: 223; Barták, 1985: 30; Chvála, Wagner, 1989: 310; Shamshev, Kustov, 2006: 228; Barták, 2007a: 103; Kustov et al., 2009: 124; Barták et al., 2014: 77.

Distribution in Russia. EUROPEAN PART: Adygea, Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Europe:* Albania, Bosnia and Herzegovina, Bulgaria, Czechia, Greece, Hungary, Romania, Serbia and Montenegro, Slovakia; *Russia*; *West Asia*: Georgia.

***Rhamphomyia* (*Lundstroemiella*) *nigripes* Strobl, 1898**

References. Jakovlev et al., 2014: 320.

Distribution in Russia. EUROPEAN PART: Karelia.

Global distribution. PALAEARCTIC. *Europe:* Austria, (?) Germany, Montenegro, Italy, Serbia, Slovenia; *Russia*.

Subgenus *Megacyttarus* Bigot, 1880

***Rhamphomyia* (*Megacyttarus*) *anomala* Oldenberg, 1915**

References. Kostrov, 2006: 161.

Distribution in Russia. EUROPEAN PART: Sverdlovskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Finland, Germany, Sweden, the Netherlands; *Russia*.

***Rhamphomyia* (*Megacyttarus*) *anomalina* (Zetterstedt, 1838)**

= *Rhamphomyza metatarsata* Zetterstedt.

References. Becker, 1900: 16; Kertész, 1909: 16; Frey, 1913: 11, 12 (*Rh. metatarsata*); 1922: 8 [*Rh.* (*Choreodromia*)]; Melander, 1928: 185; Frey, 1955c: 504; Gorodkov, Kovalev, 1969: 617; Chvála, Wagner, 1989: 294; Polevoi, 1997: 33; Humala, Polevoi, 1999: 112; Shamshev, 2001b: 321; Barták, 2003: 208; Yang et al., 2007: 159; Lyubvina, 2008: 560; Humala, Polevoi, 2008: 135; 2009: 70; Polevoi, Humala, 2009: 116; Chvála, 2013; Jakovlev et al., 2014: 320.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Nenets, Samarskaya, Sverdlovskaya Provinces; WESTERN SIBERIA: Khanty-Mansi; FAR EAST: Kamchatskiy, Khabarovskiy Territories, Amurskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*; *East Asia*: North Korea.

***Rhamphomyia* (*Megacyttarus*) *anomalipennis* Meigen, 1822**

References. Frey, 1913: 12; 1955c: 504; Gorodkov, Kovalev, 1969: 618; Chvála, Wagner, 1989: 294; Polevoi, 1997: 33; Shamshev, 2001b: 321; Barták, 2003: 211; Berezhnova, 2005: 465; Yang et al., 2007: 159; Polevoi, Humala, 2009: 116; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, Moskovskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Estonia, Finland, Germany, Great Britain, Norway, Slovakia, Sweden, the Netherlands, Ukraine; *Russia*.

***Rhamphomyia* (*Megacyttarus*) *batylimensis* Frey, 1922**

References. Frey, 1922: 6 [*Rh.* (*Choreodromia*), var. of *paradoxa* Wahlberg; Frey, 1955c: 504; Chvála, Wagner, 1989: 294; Shamshev, 2001b: 321; Yang et al., 2007: 160.

Distribution in Russia. EASTERN SIBERIA: Yakutia; FAR EAST: Magadanskaya Prov., Kamchatskiy, Khabarovskiy Territories, Amurskaya, Sakhalinskaya Prov. (Sakhalin I.).

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Yakutia, "Fl. Lena (Batylim after Frey, 1955: 504)" [= Lena River, somewhat lower of emptying Aldan River, ~62°01′38″N 129°43′55″E].

***Rhamphomyia* (*Megacyttarus*) *crassirostris* (Fallén, 1816)**

= *Rhamphomyia nigripes* auct., nec Fabricius, 1794 (*Empis* s. str.).

References. Osten-Sacken, 1857: 284 (*Rh. nigripes*); Fedtschenko, 1868: 70 (*Rh. nigripes*); Frey, 1913: 11 (*Rh. nigripes*); 1918: 7 (*Rh. nigripes*); Stackelberg, 1926: 48 (*Rh. nigripes*); 1933: 131 (*Rh. nigripes*); Gorodkov, Kovalev, 1969: 617 (*Rh. nigripes*); Chvála, Wagner, 1989: 294; Chalaya, 1992: 202; Silina, Chalaya, 1996: 79; Berezhnova, 2004: 49; 2005: 466; Kostrov, 2006: 161; Pogonin, Shamshev, 2006: 117; Yang et al., 2007: 161; Pogonin, Shamshev, 2008: 248; Berezhnova, Basov, 2011: 272; Gladun, 2012a: 111; 2012b: 106; 2013: 39; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya, Leningradskaya, Yaroslavskaya, Moskovskaya, Ryazanskaya, Lipetskaya, Voronezhskaya, Belgorodskaya Provinces, Tatarstan, Sverdlovskaya Prov., Krasnodarskiy Terr., Kabardino-Balkaria; WESTERN SIBERIA: Yamalo-Nenets.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Ireland, Norway, Poland, Slovakia, Spain, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*; *West Asia*: Turkey.

***Rhamphomyia* (*Megacyttarus*) *cymbella* Frey, 1950**

References. Frey, 1950a: 103; 1955c: 506; Chvála, Wagner, 1989: 295; Shamshev, 2001b: 320; Yang et al., 2007: 161.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Ussuri: Tirgovja (Ostasien)" [= Tigrovaya, now Tigrovoy (a village, 43°11′00″N 132°54′00″E)].

***Rhamphomyia* (*Megacyttarus*) *fulvolanata* Frey, 1922**

References. Frey, 1922: 7 (male), 9 (female) [*Rh.* (*Choreodromia*)]; Melander, 1928: 193; Frey, 1955c: 506; Chvála, Wagner, 1989: 295; Shamshev, 2001b: 321; Yang et al., 2007: 161.

Distribution in Russia. FAR EAST: Kamchatskiy Terr., Sakhalinskaya Prov. (Kuriles: Shumshu).

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, "Kamtschatka", ("Ozernaja" after Frey, 1955c: 507 [= Ozernaya, a river (51°29′49″N 156°28′33″E)]).

***Rhamphomyia* (*Megacyttarus*) *gufitar* Frey, 1922**

References. Barták, 2003: 226; Yang et al., 2007: 161; Lyubvina, 2008: 560.

Distribution in Russia. EUROPEAN PART: Komi, Samarskaya Prov.; FAR EAST: Chukotka.

Global distribution. PALAEARCTIC. *Europe:* Finland, Sweden; *Russia*.

***Rhamphomyia* (*Megacyttarus*) *kamenuschka* Barták, 2003**

References. Barták, 2003: 232; Yang et al., 2007: 162.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Kamenuschka" [= Kamenushka, a village, 43°37′23″N 132°13′50″E].

***Rhamphomyia* (*Megacyttarus*) *kamtschatica* Frey, 1922**

References. Frey, 1922: 7 (male), 9 (female) [*Rh.* (*Choreodromia*)]; Melander, 1928: 195; Frey, 1955c: 507; Chvála, Wagner, 1989: 295; Shamshev, 2001b: 321; Barták, 2001: 322; 2002: 117; Yang et al., 2007: 162.

Distribution in Russia. EASTERN SIBERIA: Yakutia; FAR EAST: Kamchatskiy Terr., Magadanskaya Prov., Khabarovskiy Terr., Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*. NEARCTIC. USA (Alaska).

Type localities. Russia, "Kamtschatka" ("Bolscherjetsk" [= Bol'sheretsk, now Ust'-Bol'sheretsk (52°50′N 156°35′E)] and "Ozernaja" [= Ozernaya River (51°29′49″N 156°28′33″E)] after Frey, 1955c: 507).

***Rhamphomyia* (*Megacyttarus*) *kovalevi* Barták, 2004**

References. Barták, 2004: 247; Shamshev, Kustov, 2006: 228; Yang et al., 2007: 162; Kustov et al., 2009: 124; Gladun, 2012a: 111; Barták et al., 2014: 77.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., env. Severskaya, Ubinskaya [44°44′24″N 38°32′33″E].

***Rhamphomyia* (*Megacyttarus*) *maculipennis* Zetterstedt, 1842**

References. Kustov et al., 2016: 50.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Croatia, Czechia, Denmark, Finland, Germany, Great Britain, Hungary, Ireland, Norway, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*; *West Asia*: Turkey.

***Rhamphomyia* (*Megacyttarus*) *nodipes* (Fallén, 1816)**

= *Empis spissirostris* Fallén, 1816.

References. Fedtschenko, 1868: 70 (*Rh. spissirostris*); Frey, 1913: 11 (*Rh. spissirostris*); Stackelberg, 1926: 48; 1933: 131; Chvála, Wagner, 1989: 295; Chalaya, 1992: 202; Berezhnova, 2005: 466; Pogonin, Shamshev, 2006: 117; Yang et al., 2007: 163; Pogonin, Shamshev, 2008: 248; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya, Ryazanskaya, Kurskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, Germany, Hungary, Norway, Poland, Sweden; *Russia*.

***Rhamphomyia* (*Megacyttarus*) *ozerovi* Barták, 2003**

References. Barták, 2003: 234; Yang et al., 2007: 163.

Distribution in Russia. FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Amurskaya Province, Zeya [53°44′00″N 127°15′00″E].

***Rhamphomyia* (*Megacyttarus*) *paradoxa* Wahlberg, 1844**

= *Rhamphomyia poeciloptera* Becker, 1900.

= *Rhamphomyia tripes* Becker, 1900.

References. Becker, 1900: 16 (*Rh. poeciloptera*), 23 (*Rh. tripes*); Kertész, 1909: 32 (*Rh. poeciloptera*), 36 (*Rh. tripes*); Becker, 1915: 54 (*Rh. poeciloptera*); Lundström, Frey, 1913: 6; Frey, 1922: 6 [*Rh.* (*Choreodromia*)]; Becker, 1923: 114 (*Rh. poeciloptera*); Melander, 1928: 201; Frey, 1955c: 509; Gorodkov, Kovalev, 1969: 617; Chvála, Wagner, 1989: 295; Shamshev, 2001b: 321; Barták, 2002: 150; Yang et al., 2007: 163; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Nenets; WESTERN SIBERIA: Yamalo-Nenets; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr); FAR EAST: Chukotka, Amurskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*. NEARCTIC. Canada (Northwest Territories), USA (Alaska).

Remarks. Becker (1900) in the same paper described this species twice from the north of Eastern Siberia (Krasnoyarskiy Terr.) – first time as *Rh. poeciloptera* (females only) with the type locality "Kantaika [= Khantayka, 68°06′50″N 86°33′00″E]"; second time as *Rh. tripes* (male) with the type locality "Dudinka [69°24′00″N 86°11′00″E]".

***Rhamphomyia* (*Megacyttarus*) *pseudopoissoni* Kustov et Gladun, 2012**

References. Kustov, Gladun, 2012a: 354.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Azish-Tau Ridge, Kamyshanova Polyana [44°10′7″N 40°2′43″E].

***Rhamphomyia* (*Megacyttarus*) *tuberifemur* Barták, 2004**

References. Barták, 2004: 251; Shamshev, Kustov, 2006: 228; Yang et al., 2007: 165; Kustov et al., 2009: 124; Gladun, 2012a: 111; 2013: 39; Barták et al., 2014: 77; Kustov et al., 2016: 50.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Georgia.

Subgenus *Pararhamphomyia* Frey, 1922

***Rhamphomyia* (*Pararhamphomyia*) *albibasis* Frey, 1935**

References. Becker, 1900: 26 (*Rhamphomyia* sp., no. 28); Frey, 1935: 1; 1955a: 464; Chvála, Wagner, 1989: 296; Yang et al., 2007: 166.

Distribution in Russia. EASTERN SIBERIA: Krasnoyarskiy Terr.; FAR EAST: Kamchatskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type localities: Russia, "Kamtschatka"; Krasnoyarskiy Terr., "Jenissei: Kantaika [= Yenisey: Khantayka, a river, 68°06′50″N 86°33′00″E]".

***Rhamphomyia* (*Pararhamphomyia*) *albidiventris* Strobl, 1898**

References. Chvála, Wagner, 1989: 296; Humala, Polevoi, 1999: 112; Polevoi, Humala, 2009: 116; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Moskovskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bosnia and Herzegovina, Czechia, Finland, Germany, Great Britain, Norway, Slovakia, Sweden; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *albipennis* (Fallén, 1816)**

References. Eversmann, 1834: 424; Becker, 1900: 20, 24; Kertész, 1909: 15; Frey, 1913: 22; Melander, 1928: 184; Frey, 1955a: 465; Gorodkov, Kovalev, 1969: 622; Chvála, Wagner, 1989: 296; Berezhnova, 2005: 465; Yang et al., 2007: 166; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya, Vladimirskaya, Lipetskaya, Voronezhskaya Provinces, Tatarstan; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr).

Global distribution. PALAEARCTIC. *Europe:* Belgium, Denmark (Faroe Is), Estonia, Finland, Germany, Great Britain, Hungary, Poland, Slovakia, Sweden; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *albissima* Frey, 1913**

References. Frey, 1955a: 466; Gorodkov, Kovalev, 1969: 620; Chvála, Wagner, 1989: 296; Shamshev, 2001b: 322; Berezhnova, 2005: 465; Yang et al., 2007: 167; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Voronezhskaya Prov.; WESTERN SIBERIA: Yamalo-Nenets.

Global distribution. PALAEARCTIC. *Europe:* Austria, Estonia, Finland, Germany, Hungary, Norway, Sweden; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *alpina* (Zetterstedt, 1838)**

References. Becker, 1900: 22; Kertész, 1909: 16; Frey, 1913: 34; Melander, 1928: 185; Frey, 1955c: 526 [*Rh.* (*Eorhamphomyia*)]; Gorodkov, Kovalev, 1969: 632; Chvála, Wagner, 1989: 297; Shamshev, 2001b: 325; Yang et al., 2007: 167; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Nenets; WESTERN SIBERIA: Yamalo-Nenets; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr); FAR EAST: Magadanskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Finland, (?) Germany, Norway, Sweden; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *amoena* Loew, 1840**

References. Frey, 1955a: 467; Gorodkov, Kovalev, 1969: 622; Berezhnova, 2005: 465.

Distribution in Russia. EUROPEAN PART: Voronezhskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Estonia, Finland, Germany, Hungary, Poland, Switzerland; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *angulifera* Frey, 1913**

References. Polevoi, 1997: 33.

Distribution in Russia. EUROPEAN PART: Karelia.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *antennata* Frey, 1915**

References. Frey, 1915: 9; 1922: 44 (second description); Melander, 1928: 186; Frey, 1955a: 468; Chvála, Wagner, 1989: 297; Shamshev, 2001b: 339; Yang et al., 2007: 167.

Distribution in Russia. EASTERN SIBERIA: Yakutia.

Global distribution. PALAEARCTIC. *Russia*.

Type localities. Russia, Yakutia, "Lena-Mündung, Chara-Ullach-Gebirge [= Kharaulakhskiy Ridge near mouth of the Lena River, ~71°44′N 128°16′E]; Jana-Land [= Yana River], See Kederan [~64°48′14″N 114°53′21″E]".

***Rhamphomyia* (*Pararhamphomyia*) *aperta* Zetterstedt, 1859**

Distribution in Russia **(first record)**. EUROPEAN PART: Karelia.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *armipes* Sack, 1923**

References. Sack, 1923: 6; Melander, 1928: 382; Frey, 1955a: 469; Gorodkov, Kovalev, 1969: 624; Chvála, Wagner, 1989: 297; Shamshev, 2001b: 325; Yang et al., 2007: 168.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya Prov. (Novaya Zemlya).

Global distribution. PALAEARCTIC. *Russia*.

Type localities. Russia, Arkhangelskaya Prov., "Novaya Zemlya: Östl. Krestovii-Insel, Serebryanka-Fjord, Berkh-Insel [= East, Krestovy Island, Serebryanka fjord, Berkh Island (75°55′05″N 59°03′58″E)]".

***Rhamphomyia* (*Pararhamphomyia*) *atra* Meigen, 1822**

References. Gorodkov, Kovalev, 1969: 626; Chvála, Wagner, 1989: 297; Maslova, Negrobov, 1993: 35; Berezhnova, 2004: 50; 2005: 465; Yang et al., 2007: 168; Berezhnova, 2011: 111; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Kurskaya, Lipetskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, France, Germany, Great Britain, Hungary, Poland, Romania, Slovakia, Slovenia, Switzerland, the Netherlands, Ukraine; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *baicalensis* Frey, 1950**

References. Frey, 1950a: 97; 1955a: 470; Chvála, Wagner, 1989: 298; Shamshev, 2001b: 324; Yang et al., 2007: 168.

Distribution in Russia. EASTERN SIBERIA: Irkutskaya Prov., Yakutia; FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Irkutskaya Province, Slyudyanskiy District "Kultuk" [a village situated on the shore of the gulf with the same name (Baykal Lake), 51°43′12″N 103°40′51″E].

***Rhamphomyia* (*Pararhamphomyia*) *biflexata* Barták et Kubík, 2015**

References. Barták, Kubík, 2015: 113.

Distribution in Russia. FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, "Amurskaya oblast [= Province], Zeja [= Zeya, 53°44′00″N 127°15′00″E]".

***Rhamphomyia* (*Pararhamphomyia*) *breviventris* Frey, 1913**

References. Frey, 1922: 39; Melander, 1928: 187; Frey, 1955a: 471; Gorodkov, Kovalev, 1969: 622; Chvála, Wagner, 1989: 298; Shamshev, 2001b: 325; Yang et al., 2007: 168.

Distribution in Russia. EASTERN SIBERIA: Yakutia; FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Finland, Great Britain, Norway, Sweden; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *caesia* Meigen, 1822**

= *Rhamphomyia filata* Zetterstedt, 1842.

References. Frey, 1913: 21 (*Rh. filata*); 1918: 7 (*Rh. filata*); 1955a: 477 (*Rh. filata*); Gorodkov, Kovalev, 1969: 622 (*Rh. filata*); Chvála, Wagner, 1989: 298; Shamshev, 2001b: 325; Berezhnova, 2005: 466; Yang et al., 2007: 169; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Arkhangelskaya, Leningradskaya, Pskovskaya, Moskovskaya, Voronezhskaya Provinces; EASTERN SIBERIA: Irkutskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Estonia, Finland, Germany, Great Britain, Ireland, Norway, Poland, Sweden, Ukraine; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *caudata* (Zetterstedt, 1838)**

= *Rhamphomyza aethiops* Zetterstedt, 1838.

References. Fedtschenko, 1868: 70 (also as *Rh. aethiops*); Frey, 1913: 27; 1955a: 472; Gorodkov, Kovalev, 1969: 624; Chvála, Wagner, 1989: 296 [*Rh.* (*P.*) *aethiops*], 299; Yang et al., 2007: 166 [*Rh.* (*P.*) *aethiops*], 169; Chvála, 2013 (*Rh. aethiops*).

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Nenets, Leningradskaya, Yaroslavskaya, Moskovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Finland, Germany, Great Britain, Norway (including Svalbard and Jan Mayen), Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *chibinensis* Frey, 1922**

References. Frey, 1922: 42; Melander, 1928: 188; Frey, 1955a: 473; Gorodkov, Kovalev, 1969: 624; Chvála, Wagner, 1989: 299; Shamshev, 2001b: 327; Yang et al., 2007: 169; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov.; WESTERN SIBERIA: Yamalo-Nenets.

Global distribution. PALAEARCTIC. *Europe:* Finland; *Russia*.

Type locality. Russia, Murmanskaya Province, "Kola-Halbinsel, Chibinä [= Khibiny Mountains, 67°44′05″N 33°43′34″E]".

***Rhamphomyia* (*Pararhamphomyia*) *curvula* Frey, 1913**

References. Frey, 1913: 22; 1918: 7; 1955a: 474; Gorodkov, Kovalev, 1969: 622; Barták, 2001: 321; Kostrov, 2006: 161; Yang et al., 2007: 169; Humala, Polevoi, 2009: 70; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Arkhangelskaya, Leningradskaya, Moskovskaya, Sverdlovskaya Provinces; WESTERN SIBERIA: Khanty-Mansi.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, Germany, Great Britain, Norway, Sweden, Switzerland; *Russia*.

Type localities. Finland: Ab: Karislojo, N: Tvärminne, Ta: Messuby, Ob: Karlo, Ks: Kuusamo, Lkem: Kittilä, Muonio, Le: Enontekis; Ik: Valkjärvi, Metsäpirtti, Pyhäjärvi. Russia: Sakkola [now Gromovo, Priozerskiy District, Leningradskaya Prov., 60°41′42″N 30°11′53″E], Kon: Gorki [Vyborgskiy District, Leningradskaya Prov., 60°17′20″N 29°44′28″E], Lim: Kantalaks [= Kandalaksha, Murmanskaya Prov., 67°09′25″N 32°24′42″E].

***Rhamphomyia* (*Pararhamphomyia*) *dentata* Oldenberg, 1910**

References. Frey, 1955a: 475; Gorodkov, Kovalev, 1969: 620; Chvála, Wagner, 1989: 299; Shamshev, Kustov, 2006: 228; Yang et al., 2007: 170; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, Smolenskaya Provinces, Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Europe:* Estonia, Finland, Germany, Hungary, Italy, Norway, Sweden, Switzerland; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *dispar* (Zetterstedt, 1838)**

= *Rhamphomyza griseola* Zetterstedt, 1838.

References. Frey, 1913: 20; 1918: 7; 1955a: 476; Gorodkov, Kovalev, 1969: 622; Chvála, 1985: 391 (*Rh. griseola*); Chvála, Wagner, 1989: 300 [*Rh.* (*P.*) *griseola*]; Yang et al., 2007: 171 [*Rh.* (*P.*) *griseola*]; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Arkhangelskaya, Leningradskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; Russia.

***Rhamphomyia* (*Pararhamphomyia*) *diversipennis* Becker, 1900**

References. Becker, 1900: 19; Kertész, 1909: 21; Frey, 1922: 43; Melander, 1928: 191; Frey, 1955a: 477; Chvála, Wagner, 1989: 299; Shamshev, 2001b: 327; Yang et al., 2007: 170.

Distribution in Russia. EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr).

Global distribution. PALAEARCTIC. *Russia*. NEARCTIC. Canada.

Type localities. Russia, Krasnoyarskiy Terr., "Dudinka" [a town, 69°24′N 86°11′E] and "Kantaika" [= Khantayka, a river, 68°06′50″N 86°33′00″E]".

***Rhamphomyia* (*Pararhamphomyia*) *filicaudula* Frey, 1950**

Distribution in Russia **(first record)**. FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Finland; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *fridolini* Frey, 1950**

References. Frey, 1950a: 102; 1955a: 479; Gorodkov, Kovalev, 1969: 626; Chvála, Wagner, 1989: 300; Shamshev, 2001b: 328; Yang et al., 2007: 170.

Distribution in Russia. WESTERN SIBERIA: Yamalo-Nenets.

Global distribution. PALAEARCTIC. *Russia*. NEARCTIC. Canada (B.J. Sinclair, personal communication).

Type locality. Russia, Tyumenskaya Province, Yamalo-Nenets, "Ural: Obdorsk [= Salekhard, 66°32′00″N 66°38′00″E]".

Remarks. Full label data of the holotype (printed in Cyrillic): bass. r. [basseyn reki = river basin] Voykar/ B. [= Bol'shoy] Ural, Obdorsk./ Fridol. [abbreviated name of the collector, = Fridolin] 14.viii.25.

***Rhamphomyia* (*Pararhamphomyia*) *fuscipennis* (Zetterstedt, 1838)**

References. Frey, 1955a: 479; Gorodkov, Kovalev, 1969: 624; Chvála, Wagner, 1989: 300; Shamshev, 2001b: 324; Yang et al., 2007: 170.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Finland, Germany, Norway, Poland, Sweden; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *fuscula* (Zetterstedt, 1838)**

References. Polevoi, Humala, 2009: 116; Shamshev, Barkalov, 2009: 322.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya Prov.; WESTERN SIBERIA: Yamalo-Nenets, Khanty-Mansi, Altay; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr), Yakutia.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *geniculata* Meigen, 1830**

= *Rhamphomyia plumipes*: auct., nec Meigen (misidentifications).

References. Fedtschenko, 1868: 70 (*Rh. plumipes*); Frey, 1918: 7 (*Rh. plumipes*); Stackelberg, 1926: 49 (*Rh. plumipes*); Gorodkov, Kovalev, 1969: 622; Chvála, Wagner, 1989: 300; Shamshev, 2001b: 325; Chalaya, 1992: 201; Berezhnova, 2005: 466; Yang et al., 2007: 171; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya, Leningradskaya, Pskovskaya, Moskovskaya, Smolenskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Estonia, Finland, Germany, Great Britain, Hungary, Ireland, Norway, Poland, Sweden, Switzerland; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *helleni* Frey, 1922**

References. Frey, 1922: 39, 40; Melander, 1928: 194; Frey, 1955a: 480 (*Rh. fuscula helleni*); Shamshev, 2001b: 325; Chvála, Wagner, 1989: 300; Yang et al., 2007: 171; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov.; WESTERN SIBERIA: Yamalo-Nenets; FAR EAST: Chukotka.

Global distribution. PALAEARCTIC. *Europe:* Finland; *Russia*. NEARCTIC. Canada (B.J. Sinclair, personal communication).

Type locality. Russia, Murmanskaya Province, "Kola-Halbinsel (Ponoj) [= Ponoy, now an unpopulated village, 67°04′34″N 41°07′34″E]".

***Rhamphomyia* (*Pararhamphomyia*) *hilariformis* Frey, 1922**

References. Frey, 1922: 35; Melander, 1928: 194; Frey, 1955a: 480; Chvála, Wagner, 1989: 300; Shamshev, 2001b: 324; Yang et al., 2007: 171.

Distribution in Russia. EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr); FAR EAST: Chukotka.

Global distribution. PALAEARCTIC. *Russia*. NEARCTIC. Canada.

Type locality. Russia, Krasnoyarskiy Terr., "Nord-Sibirien (Dudinka) [69°24′N 86°11′E]".

***Rhamphomyia* (*Pararhamphomyia*) *hirtula* Zetterstedt, 1842**

References. Shamshev, Barkalov, 2009: 322.

Distribution in Russia. WESTERN SIBERIA: Altay Terr.; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr); FAR EAST: Chukotka [(?) including Vrangel' I.].

Global distribution. PALAEARCTIC. *Europe:* Great Britain, Iceland; *Russia*. NEARCTIC. Greenland.

***Rhamphomyia* (*Pararhamphomyia*) *improbula* Frey, 1953**

References. Becker, 1900: 27 (*Rhamphomyia* sp. Nr. 29); Frey, 1953b: 74; 1955c: 482; Chvála, Wagner, 1989: 301; Shamshev, 2001b: 335; Yang et al., 2007: 171.

Distribution in Russia. EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr).

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnoyarskiy Terr, "Island Nikander" [an island in the delta of Yenisey River, 70°39′24″N 83°16′46″E].

***Rhamphomyia* (*Pararhamphomyia*) *kjellmanii* Holmgren, 1881**

References. Holmgren, 1881: 22; Holmgren, Aurivillius, 1883: 163; Kertész, 1909: 26; Frey, 1915: 3, 8 (*Rh. kjellmanni*); Melander, 1928: 195; Frey, 1955c: 500; Chvála, Wagner, 1989: 301; Yang et al., 2007: 172.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya Prov. (Novaya Zemlya); EASTERN SIBERIA: Yakutia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Not given [Novaya Zemlya, Arkhangelskaya Province, Russia].

***Rhamphomyia* (*Pararhamphomyia*) *lineodorsata* Barták et Kubík, 2015**

References. Barták, Kubík, 2015: 115.

Distribution in Russia. FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, "Amurskaya oblast [= Province], Zeja [= Zeya, 53°44′00″N 127°15′00″E]".

***Rhamphomyia* (*Pararhamphomyia*) *lividiventris* (Zetterstedt, 1838)**

References. Frey, 1922: 34; 1955c: 484; Gorodkov, Kovalev, 1969: 618; Chvála, Wagner, 1989: 301; Shamshev, 2001b: 322; Yang et al., 2007: 172; Chvála, 2013; Jakovlev et al., 2014: 320.

Distribution in Russia. EUROPEAN PART: Karelia, Moskovskaya Prov.; WESTERN SIBERIA: Khanty-Mansi; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr).

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *longestylata* Frey, 1916**

= *Rhamphomyia longestylata* Frey in Lundström, Frey, 1913 (nomen nudum).

= *Rhamphomyia caudata*: auct., nec Zetterstedt, 1838.

References. Lundström, Frey, 1913: 8; Frey, 1922: 44; 1955c: 485; Gorodkov, Kovalev, 1969: 626; Yang et al., 2007: 169 [as synonym of *Rh.* (*P.*) *caudata*].

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Nenets.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *lucidula* Zetterstedt, 1842**

References. Frey, 1913: 27; Gorodkov, Kovalev, 1969: 626; Chvála, Wagner, 1989: 301; Shamshev, 2001b: 328; Yang et al., 2007: 173; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya Prov.; FAR EAST: Magadanskaya, Amurskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*; *East Asia*: North Korea.

***Rhamphomyia* (*Pararhamphomyia*) *macrura* Loew, 1871**

References. Loew, 1871: 247; Kertész, 1909: 27; Melander, 1928: 197; Frey, 1955c: 486; Chvála, Wagner, 1989: 301; Shamshev, 2001b: 325; Yang et al., 2007: 173.

Distribution in Russia. EASTERN SIBERIA: Irkutskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, "Irkutzk" [= Irkutsk (52°17′00″N 104°18′00″E)].

***Rhamphomyia* (*Pararhamphomyia*) *marginata* (Fabricius, 1787)**

References. Bukowski, 1940: 198 (*Rh. platyptera* Panz.).

Distribution in Russia. EUROPEAN PART: Novgorodskaya Prov., Crimea.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Liechtenstein, Norway, Romania, Slovakia, Sweden, Switzerland; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *minutiforceps* Barták et Kubík, 2008**

References. Barták, Kubík, 2008: 339.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Juzhnoje Primorie [= Yuzhnoe Primor'e, southern part of Primorskiy Terr.], Kamenuschka [= Kamenushka, 43°37′23″N 132°13′50″E]".

***Rhamphomyia* (*Pararhamphomyia*) *minutiforcipella* Barták et Kubík, 2008**

References. Barták, Kubík, 2008: 342.

Distribution in Russia. FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, "Amurskaya oblast [= Province], Zeja [= Zeya, 53°44′00″N 127°15′00″E]".

***Rhamphomyia* (*Pararhamphomyia*) *modesta* Wahlberg, 1844**

References. Frey, 1913: 13; 1955c: 487; Gorodkov, Kovalev, 1969: 618; Barták, 1982: 427; Chvála, Wagner, 1989: 302; Shamshev, 2001b: 324; Yang et al., 2007: 173; Chvála, 2013; Jakovlev et al., 2014: 320.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia; EASTERN SIBERIA: Krasnoyarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Bosnia and Herzegovina, Estonia, Finland, Italy, Norway, Slovakia, Sweden, Switzerland; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *multisinuosa* Frey, 1950**

References. Frey, 1950a: 112 [*Rh.* (*Eorhamphomyia*)]; 1955d: 537 [*Rh.* (*Eorhamphomyia*)]; Chvála, Wagner, 1989: 302; Shamshev, 2001b: 327; Yang et al., 2007: 173.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Tigrovaja" [= Tigrovaya, now Tigrovoy, 43°11′00″N 132°54′00″E]".

***Rhamphomyia* (*Pararhamphomyia*) *niveipennis* (Zetterstedt, 1838)**

= *Rhamphomyia albichaeta* Frey, 1909.

References. Fedtschenko, 1868: 70; Frey, 1909: 20 (*Rh. albichaeta*); 1913: 19; Chvála, Wagner, 1989: 302; Yang et al., 2007: 174; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*.

Remark. Type localities of *Rh. albichaeta*: Finland: "Michel and Karislojo". Russia, "Kexholm" [now Priozersk, Leningradskaya Prov., 61°02′00″N 30°07′00″E].

***Rhamphomyia* (*Pararhamphomyia*) *nordqvistii* Holmgren, 1881**

= *Rhamphomyia* (*Pararhamphomyia*) *obscura eunordquisti* Frey, 1922.

References. Holmgren, 1881: 23; Holmgren, Aurivillius, 1883: 164; Kertész, 1909: 30; Frey, 1915: 3, 8 (both as *Rh. nordquisti*); 1922: 41 [*Rh.* (*P.*) *obscura* var. *eunordquisti*]; Sack, 1923: 7 (*Rh. nordquisti*); Melander, 1928: 200 (*Rh. nordquistii*), 201 (*Rh. obscura* var. *eunordquisti*); Frey, 1935: 2 [*Rh.* (*P.*) *eunordqvisti*]; 1955c: 490 [*Rh.* (*P.*) *obscura eunordquisti*]; Chvála, Wagner, 1989: 303 [*Rh.* (*P.*) *nordqvisti*]; Shamshev, 2001b: 325 [*Rh.* (*P.*) *nordqvisti*]; Yang et al., 2007: 174 [*Rh.* (*P.*) *nordqvisti*].

Distribution in Russia. EUROPEAN PART: Arkhangelskaya Prov. (Novaya Zemlya); EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr), Yakutia; FAR EAST: Kamchatskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Not given [Novaya Zemlya, Arkhangelskaya Province, Russia].

Remarks. Type localities of *Rh. eunordquisti*: Russia, "Nord-Sibirien (Dudinka) [69°24′00″N 86°11′00″E, Krasnoyarskiy Terr.] and Kamtschatka [= Kamchatka]."

***Rhamphomyia* (*Pararhamphomyia*) *nudiscutellata* Barták et Kubík, 2015**

References. Barták, Kubík, 2015: 119.

Distribution in Russia. EASTERN SIBERIA: Tyva, Zabaykalskiy Terr.; FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, "Amurskaya oblast [= Province], Zeja [= Zeya, 53°44′00″N 127°15′00″E]".

***Rhamphomyia* (*Pararhamphomyia*) *obscura* (Zetterstedt, 1838)**

References. Frey, 1913: 25; Lundström, Frey, 1913: 6; Frey, 1922: 41; 1955c: 489; Gorodkov, Kovalev, 1969: 624; Barták, 1982: 415; Chvála, Wagner, 1989: 303; Shamshev, 2001b: 324; Yang et al., 2007: 174; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Komi, Arkhangelskaya, Tverskaya Provinces; WESTERN SIBERIA: Yamalo-Nenets; FAR EAST: Kamchatskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belarus, Czechia, Denmark, Finland, Germany, Great Britain, Norway, Poland, Sweden, Switzerland; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *obscuripennis* Meigen, 1830**

= *Rhamphomyia nitidicollis* Frey, 1913.

References. Frey, 1913: 26 (*Rh. nitidicollis*); 1922: 44 (*Rh. nitidicollis*); Melander, 1928: 200 (*Rh. nitidicollis*); Frey, 1950b: 7 (*Rh. nitidicollis*); 1955c: 488 [*Rh.* (*P.*) *nitidicollis*]; Gorodkov, Kovalev, 1969: 626 (*Rh. nitidicollis*); Chvála, Wagner, 1989: 303; Chalaya, 1992: 202; Berezhnova, 2004: 50; 2005: 466; Yang et al., 2007: 174; Humala, Polevoi, 2008: 135; Polevoi, Humala, 2009: 116; Berezhnova, 2011: 112; Chvála, 2013; Jakovlev et al., 2014: 320.

Distribution in Russia. EUROPEAN PART: Karelia, Lipetskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Finland, Germany, Norway; *Russia*.

Remarks. The type locality of *Rh. nitidicollis*: Russia, Karelia, "Kon: Jalguba [= Yalguba, 61°53′14″N 34°33′59″E]".

***Rhamphomyia* (*Pararhamphomyia*) *omissinervis* Becker, 1900**

References. Becker, 1900: 18; Kertész, 1909: 30; Frey, 1922: 36; Melander, 1928: 201; Frey, 1955c: 490; Gorodkov, Kovalev, 1969: 620; Chvála, Wagner, 1989: 303; Shamshev, 2001b: 322; Yang et al., 2007: 174.

Distribution in Russia. EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr); FAR EAST: Chukotka.

Global distribution. PALAEARCTIC. *Russia*.

Type localities. Russia, Krasnoyarskiy Terr., "Insel Nikander [an island in the delta of Yenisey River, 70°39′24″N 83°16′46″E], Dudinka [a town, 69°24′00″N 86°11′00″E]".

***Rhamphomyia* (*Pararhamphomyia*) *ozernajensis* Frey, 1922**

References. Frey, 1922: 42; Melander, 1928: 201; Frey, 1955c: 491; Chvála, Wagner, 1989: 303; Shamshev, 2001b: 326; Yang et al., 2007: 175.

Distribution in Russia. FAR EAST: Kamchatskiy, Khabarovskiy Territories.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, "Kamtschatka, Ozernaja" [= Ozernaya, a river (51°29′49″N 156°28′33″E)].

***Rhamphomyia* (*Pararhamphomyia*) *pachymeriae* Barták et Kubík, 2009**

References. Barták, Kubík, 2009: 77.

Distribution in Russia. FAR EAST: Amurskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., Yuzhnoe Primorie [= south of Primorskiy Terr.], Kamenushka [43°37′23″N 132°13′50″E].

***Rhamphomyia* (*Pararhamphomyia*) *physoprocta* Frey, 1913**

References. Chvála, Wagner, 1989: 303; Chalaya, 1992: 201; Berezhnova, 2005: 466; Pogonin, Shamshev, 2006: 117; Pogonin, Shamshev, 2008: 248.

Distribution in Russia. EUROPEAN PART: Ryazanskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Finland, Germany, Great Britain, Sweden, the Netherlands; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *pilifer* Meigen, 1838**

= *Rhamphomyia dentipes* Zetterstedt, 1842.

= *Rhamphomyia glaucella* Zetterstedt, 1842.

= *Rhamphomyia* (*Pararhamphomyia*) *intermedia* Frey, 1922.

References. Frey, 1913: 13, 15 (*Rh. glaucella*); 1955a: 476 [*Rh.* (*P.*) *dentipes*]; 1955c: 483 [*Rh.* (*P.*) *intermedia*]; Gorodkov, Kovalev, 1969: 620 (*Rh. intermedia* and *Rh. dentipes*); Chvála, Wagner, 1989: 303; Shamshev, 2001b: 324; Yang et al., 2007: 175; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, Moskovskaya Provinces, North Ossetia; WESTERN SIBERIA: Yamalo-Nenets.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Norway, Poland, Romania, Slovakia, Sweden, Switzerland; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *pilositibia* Barták, Kubík, 2009**

References. Barták, Kubík, 2009.

Distribution in Russia. FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. Russia.

Type locality. Russia, Amurskaya oblast [= Province], Zeya [53°44′00″N 127°15′00″E].

***Rhamphomyia* (*Pararhamphomyia*) *plumifera* (Zetterstedt, 1838)**

= *Rhamphomyza unicolor* Zetterstedt, 1838.

References. Fedtschenko, 1868: 70 (*Rh. unicolor*); Frey, 1913: 27; 1955c: 493; Gorodkov, Kovalev, 1969: 626; Chvála, Wagner, 1989: 304; Barták, 2007b: 254; Yang et al., 2007: 175; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Moskovskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Finland, Germany, Norway, Poland, Sweden; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *poplitea* Wahlberg, 1844**

References. Frey, 1913: 13; 1955c: 493; Gorodkov, Kovalev, 1969: 618; Chvála, Wagner, 1989: 304; Humala, Polevoi, 1999: 112; Polevoi, 2006: 99; Yang et al., 2007: 175; Humala, Polevoi, 2008: 135; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Karelia, Komi; WESTERN SIBERIA: Khanty-Mansi; FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *praestans* Frey, 1913**

Distribution in Russia **(first record)**. EUROPEAN PART: Karelia.

Global distribution. PALAEARCTIC. *Europe:* Austria, Finland, Italy, Norway, Sweden, Switzerland; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *pusilla* (Zetterstedt, 1838)**

References. Frey, 1913: 26; Lundström, Frey, 1913: 6; Frey, 1922: 42; 1955c: 494; Gorodkov, Kovalev, 1969: 624; Chvála, Wagner, 1989: 304; Shamshev, 2001b: 325; Yang et al., 2007: 176; Shamshev, Barkalov, 2009: 322; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Nenets; WESTERN SIBERIA: Yamalo-Nenets, Altay; EASTERN SIBERIA: Yakutia.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *robustior* Frey, 1922**

References. Frey, 1922: 70 [*Rh*. (*Rhamphomyia*)]; 1935: 4 [*Rh*. (*Rhamphomyia*)]; Melander, 1928: 203; Frey, 1955d: 541 [*Rh*. (*Eorhamphomyia*)]; Chvála, Wagner, 1989: 304; Shamshev, 2001b: 327; Yang et al., 2007: 176.

Distribution in Russia. EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr), Yakutia; FAR EAST: Kamchatskiy, Khabarovskiy Territories.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Yakutia, "Fl. Lena [= Lena River], Shigansk [= Zhigansk, 66°46′55″N 123°22′05″E]".

***Rhamphomyia* (*Pararhamphomyia*) *rufipes* (Zetterstedt, [1838])**

= *Rhamphomyia* (*Pararhamphomyia*) *lapponica* Frey, 1955 (unjustified replacement).

References. Becker, 1915: 57; Frey, 1922: 39; Becker, 1923: 114; Frey, 1955c: 484 [*Rh.* (*P.*) *lapponica*, new name for *Rh. rufipes*]; Gorodkov, Kovalev, 1969: 622 (*Rh. lapponica*); Chvála, Wagner, 1989: 304 [*R.* (*P.*) *lapponica*]; Shamshev, 2001b: 324 [*R.* (*P.*) *lapponica*]; Yang et al., 2007: 172 [*Rh.* (*P.*) *lapponica*]; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Nenets; WESTERN SIBERIA: Yamalo-Nenets; FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *sareptana* Frey, 1950**

References. Frey, 1950a: 102; 1955c: 495; Gorodkov, Kovalev, 1969: 624; Chvála, Wagner, 1989: 304; Yang et al., 2007: 176; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Volgogradskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Volgogradskaya Province, "Sarepta" [now a part of Volgograd, 48°30′43″N 44°32′59″E].

***Rhamphomyia* (*Pararhamphomyia*) *semipellucida* Frey, 1950**

References. Frey, 1950a: 96; 1955c: 495; Chvála, Wagner, 1989: 304; Shamshev, 2001b: 324; Yang et al., 2007: 176.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Ussuri: Maihebl" [= Maykhe, now Shtykovo, 43°23′15″N 132°22′05″E].

***Rhamphomyia* (*Pararhamphomyia*) *setulosa* Saigusa, 1964**

Distribution in Russia **(first record)**. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*; *East Asia*: Japan (Honshu).

***Rhamphomyia* (*Pararhamphomyia*) *shatalkini* Barták et Kubík, 2015**

References. Barták, Kubík, 2015: 122.

Distribution in Russia. EASTERN SIBERIA: Irkutskaya Prov.; FAR EAST: Amurskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, "Amurskaya oblast [= Province], Zeja [= Zeya, 53°44′00″N 127°15′00″E]".

***Rhamphomyia* (*Pararhamphomyia*) *simplex* Zetterstedt, 1849**
= *Rhamphomyia* (*Pararhamphomyia*) *simplex major* Frey, 1922.

References. Frey, 1922: 39 [*Rh.* (*P.*) *simplex* var. *major*]; Melander, 1928: 205 (*Rh. simplex* var. *major*); Frey, 1955c: 495; Gorodkov, Kovalev, 1969: 622; Chvála, Wagner, 1989: 305; Humala, Polevoi, 1999: 112; Yang et al., 2007: 176; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Nenets.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Denmark, Estonia, Finland, Germany, Great Britain, Iceland, Ireland, Norway, Sweden, the Netherlands; *Russia*.

Remarks. The type locality of *Rh. major* is: Russia, (?) Arkhangelskaya Prov., "Am Weissen Meere" [Beloe more = White Sea].

***Rhamphomyia* (*Pararhamphomyia*) *spectabilis* Frey, 1922**

References. Frey, 1922: 70 [*Rh.* (*Rhamphomyia*)]; Melander, 1928: 205; Frey, 1955d: 543 [*Rh.* (*Eorhamphomyia*)]; Chvála, Wagner, 1989: 305; Shamshev, 2001b: 324; Yang et al., 2007: 177.

Distribution in Russia. FAR EAST: Kamchatskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, "Kamtshatka".

***Rhamphomyia* (*Pararhamphomyia*) *stackelbergi* Frey, 1950**

References. Frey, 1950a: 96; 1955c: 496; Chvála, Wagner, 1989: 305; Shamshev, 2001b: 322; Yang et al., 2007: 177.

Distribution in Russia. FAR EAST: Amurskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Ussuri: Tirgowaja" [= Tigrovaya, now Tigrovoy (a village, 43°11′00″N 132°54′00″E].

***Rhamphomyia* (*Pararhamphomyia*) *subsultans* Frey, 1922**

References. Frey, 1922: 43; Melander, 1928: 206; Frey, 1935: 2; 1955c: 497; Chvála, Wagner, 1989: 305; Shamshev, 2001b: 327; Yang et al., 2007: 177.

Distribution in Russia. FAR EAST: Amurskaya Prov., Kamchatskiy Terr., Sakhalinskaya Prov. (Sakhalin I.), Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, "Kamtshatka".

***Rhamphomyia* (*Pararhamphomyia*) *tenuiterfilata* Becker, 1900**

References. Becker, 1900: 20; Kertész, 1909: 36; Lundström, Frey, 1913: 8; Frey, 1922: 43; Melander, 1928: 207; Frey, 1955c: 498; Chvála, Wagner, 1989: 305; Yang et al., 2007: 177; Chvála, 2013; Shamshev, 2001b: 327.

Distribution in Russia. EUROPEAN PART: Nenets; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr); FAR EAST: Chukotka (Vrangel' I.), Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*. NEARCTIC. Canada.

Type locality. Russia, Krasnoyarskiy Terr., "Insel Nikander [an island in the delta of Yenisey River, 70°39′24″N 83°16′46″E], Kantaika [= Khantayka, a river, 68°06′50″N 86°33′00″E]".

***Rhamphomyia* (*Pararhamphomyia*) *tibiella* Zetterstedt, 1842**

= *Rhamphomyia costata* Zetterstedt, 1842.

References. Fedtschenko, 1868: 70; Chvála, Wagner, 1989: 305; Shamshev, 2001b: 325; Berezhnova, 2004: 50; 2005: 467; Yang et al., 2007: 178; Berezhnova, 2011: 112; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Pskovskaya, Yaroslavskaya, Moskovskaya, Lipetskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Norway, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *tipularia* (Fallén, 1816)**

References. Eversmann, 1834: 424 (*Rh. cinerea* sensu Meigen, 1822); Osten-Sacken, 1857: 284; Fedtschenko, 1868: 70; Becker, 1900: 25; Kertész, 1909: 36; Frey, 1913: 13; Melander, 1928: 208; Bukowski, 1940: 198; Frey, 1955c: 498; Gorodkov, Kovalev, 1969: 618; Chvála, Wagner, 1989: 305; Barták, 1982: 433; Shamshev, 2001b: 322; Yang et al., 2007: 178; Chvála, 2013; Jakovlev et al., 2014: 320.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Novgorodskaya, Moskovskaya Nizhegorodskaya Provinces, Tatarstan, Orenburgskaya Prov., Bashkortostan, Crimea,; EASTERN SIBERIA: Krasnoyarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Finland, France, Germany, Hungary, Norway, Slovakia, Sweden, Switzerland, Ukraine; *Russia*.

***Rhamphomyia* (*Pararhamphomyia*) *transversipyga* Frey, 1950**

References. Frey, 1950a: 100; 1955c: 498; Gorodkov, Kovalev, 1969: 624; Shamshev, 2001b: 327; Yang et al., 2007: 178; Humala, Polevoi, 2009: 70.

Distribution in Russia. EUROPEAN PART: Karelia; WESTERN SIBERIA: Yamalo-Nenets; EASTERN SIBERIA: Yakutia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Tyumenskaya Province, Yamalo-Nenets, "Ural: Obdorsk [now Salekhard, 66°32′00″N 66°38′00″E]".

***Rhamphomyia* (*Pararhamphomyia*) *truncata* Frey, 1922**

References. Frey, 1922: 40; Melander, 1928: 208; Frey, 1955c: 499; Chvála, Wagner, 1989: 306; Shamshev, 2001b: 325; Yang et al., 2007: 178.

Distribution in Russia. FAR EAST: Kamchatskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, "Kamtshatka".

***Rhamphomyia* (*Pararhamphomyia*) *unguiculata* Frey, 1913**

References. Frey, 1913: 24; 1955c: 499; Gorodkov, Kovalev, 1969: 622; Chvála, Wagner, 1989: 306; Polevoi, 1997: 33; Barták, 2001: 326; Yang et al., 2007: 178; Humala, Polevoi, 2008: 135; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Komi; WESTERN SIBERIA: Khanty-Mansi; EASTERN SIBERIA: Yakutia.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belarus, Czechia, Finland, Germany, Norway, Poland, Sweden, Switzerland; *Russia*.

Type localities. Finland: Lkem: Muonio, Le: Enontekis; Ik: Pyhäjärvi. Russia: Murmanskaya Prov. "Lim: Imandra [67°51′01″N 33°15′32″E]".

***Rhamphomyia* (*Pararhamphomyia*) *uralensis* Becker, 1915**

References. Becker, 1915: 58; 1923: 114; Melander, 1928: 209; Frey, 1955c: 500; Gorodkov, Kovalev, 1969: 620; Chvála, Wagner, 1989: 306; Shamshev, 2001b: 322; Yang et al., 2007: 178.

Distribution in Russia. WESTERN SIBERIA: Yamalo-Nenets.

Global distribution. PALAEARCTIC. *Russia*.

Type localities. Becker (1915) described this species from modern Yamalo-Nenets Autonomous okrug of Russia. In the original description he noted one locality ("aus der Tundra des Fl. Kara"), which was applied in Empididae Catalogues, but with two dates (21 and 28.07). According to Sorokina and Pont (2015) these dates belong to two different localities – mouth of the Kara River (about 69°02′N 64°35′E) and shore of Kara Sea (about 69°12′ N 65°14′ E), respectively.

Subgenus *Rhamphomyia* Meigen, 1822

***Rhamphomyia* (*Rhamphomyia*) *albosegmentata* (Zetterstedt, 1838)**

References. Frey, 1913: 32; Lundström, Frey, 1913: 10; Frey, 1922: 74; 1955d: 557 [*Rh.* (*Alpinomyia*)]; Gorodkov, Kovalev, 1969: 635; Chvála, Wagner, 1989: 282; Yang et al., 2007: 179; Humala, Polevoi, 2008: 135; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Karelia, Komi; WESTERN SIBERIA: Yamalo-Nenets, Tomskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Finland, Great Britain, Italy, Norway, Slovakia, Sweden, Switzerland; *Russia*.

***Rhamphomyia* (*Rhamphomyia*) *alpiniformis* Frey, 1950**

References. Frey, 1950a: 114 [*Rh.* (*Eorhamphomyia*)]; 1955c: 526 [*Rh.* (*Eorhamphomyia*)]; Chvála, Wagner, 1989: 282; Shamshev, 2001b: 334; Yang et al., 2007: 179; Shamshev, Barkalov, 2009: 321.

Distribution in Russia. WESTERN SIBERIA: Altayskiy Terr., Khakasia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Khakassia, "Iljinsk [= Il'insk], Abakan [53°43′00″N 91°25′00″E]".

***Rhamphomyia* (*Rhamphomyia*) *argentata* von Röder, 1887**

References. Lyubvina, 2008: 560.

Distribution in Russia. EUROPEAN PART: Karelia, Samarskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Germany, Hungary, Slovakia, Switzerland; *Russia*.

***Rhamphomyia* (*Rhamphomyia*) *armata* Becker, 1915**

References. Becker, 1915: 56; Frey, 1922: 69; Becker, 1923: 114; Melander, 1928: 186; Frey, 1935: 4; 1955c: 527 [*Rh.* (*Eorhamphomyia*)]; Gorodkov, Kovalev, 1969: 632; Chvála, Wagner, 1989: 283; Shamshev, 2001b: 334; Yang et al., 2007: 180.

Distribution in Russia. WESTERN SIBERIA: Yamalo-Nenets; EASTERN SIBERIA: Irkutskaya Prov.; FAR EAST: Chukotka, Kamchatskiy, Khabarovskiy Territories, Sakhalinskaya Prov. (Sakhalin Is, Kuriles: Paramushir), Amurskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Becker (1915) described this species from modern Yamalo-Nenets of Russia as "aus der Tundra von Obdorsk, 31.VIII". According to Sorokina and Pont (2015) this date belongs to the following locality: upper reaches of the Lyubi-Yaga River (now Labiyakha River, about 69°02′ N 65°14′ E).

***Rhamphomyia* (*Rhamphomyia*) *azauensis* Barták in Barták et Syrovátka, 1983**

References. Barták, Syrovátka, 1983: 219; Shamshev, Kustov, 2006: 227; Yang et al., 2007: 180; Kustov et al., 2009: 124; Barták et al., 2014: 76.

Distribution in Russia. EUROPEAN PART: Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Kabardino-Balkaria, Azau, 2300 m [43°15′59″N 42°28′49″E].

***Rhamphomyia* (*Rhamphomyia*) *basispinosa* Frey, 1950**

References. Frey, 1950a: 113 [*Rh*. (*Eorhamphomyia*)]; 1955c: 527 [*Rh*. (*Eorhamphomyia*)]; Gorodkov, Kovalev, 1969: 632; Chvála, Wagner, 1989: 283; Shamshev, Kustov, 2006: 227; Yang et al., 2007: 180; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: (?) Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, (?) Krasnodarskiy Terr., "Kubansk. Gebiet [= Kubanskaya Province, an old administrative unit], Kaukasus".

Remarks. The type locality of this species is uncertain refering to a larger area of the North West Caucasus and including mostly modern Krasnodarskiy Territory, Adygea and some parts of Rostovskaya Province, Stavropolskiy Territory and Karachay-Cherkessia.

***Rhamphomyia* (*Rhamphomyia*) *bicoloripes* Frey, 1950**

References. Frey, 1950a: 111 [*Rh.* (*Eorhamphomyia*)]; 1950b: 7; 1952a: 14 [*Rh*. (*Eorhamphomyia*)]; 1955c: 528 [*Rh.* (*Eorhamphomyia*)]; Gorodkov, Kovalev, 1969: 632; Chvála, Wagner, 1989: 283; Shamshev, 2001b: 330; Yang et al., 2007: 180.

Distribution in Russia. WESTERN SIBERIA: Yamalo-Nenets.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Tyumenskaya Province, Yamalo-Nenets, "Ural (Obdorsk [now Salekhard, 66°32′00″N 66°38′00″E])".

***Rhamphomyia* (*Rhamphomyia*) *brussnewi* Frey, 1915**
= *Rhamphomyia* (*Dasyrhamphomyia*) *brussnevi* Frey, 1922.

References. Frey, 1915: 3, 10; 1922: 67 [second description as *Rh.* (*Dasyrhamphomyia*) *brussnevi*]; Melander, 1928: 187; Frey, 1955c: 515 [*Rh.* (*Dasyrhamphomyia*)]; Chvála, Wagner, 1989: 284; Shamshev, 2001b: 333 [*Rh.* (*Rh.*) *brussnevi*]; Yang et al., 2007: 181.

Distribution in Russia. EASTERN SIBERIA: Yakutia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Yakutia, "Lena-Mündung, Chara-Ullach-Gebirge" [= Kharaulakhskiy Ridge near mouth of the Lena River, ~71°44′N 128°16′E].

Remarks. The species was described twice from the same locality.

***Rhamphomyia* (*Rhamphomyia*) *caucasica* Frey, 1953**

References. Frey, 1953b: 80 [*Rh.* (*Collinaria*)]; 1955d: 549 [*Rh.* (*Collinaria*)]; Chvála, Wagner, 1989: 284; Shamshev, Kustov, 2006: 227; Yang et al., 2007: 181; Kustov et al., 2009: 124.; Barták et al., 2014: 76; Kustov et al., 2016: 50.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, North Ossetia, Dagestan.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Dagestan, "Caucasus, Gonib in Daghestan [now Gunib, a village, 42°23′12″N 46°57′42″E]".

***Rhamphomyia* (*Rhamphomyia*) *chrysodactyla* Frey, 1950**

References. Frey, 1950a: 104 [*Rh*. (*Ctenempis*)]; 1955c: 511 [*Rh*. (*Ctenempis*)]; Gorodkov, Kovalev, 1969: 626; Chvála, Wagner, 1989: 284; Shamshev, 2001b: 330; Yang et al., 2007: 181.

Distribution in Russia. WESTERN SIBERIA: Yamalo-Nenets.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Tyumenskaya Province, Yamalo-Nenets, "Ural: Obdorsk [now Salekhard, 66°32′00″N 66°38′00″E])".

***Rhamphomyia* (*Rhamphomyia*) *cinerascens* (Meigen, 1804)**

= *Rhamphomyia subcinerascens* Collin, 1926.

References. Becker, 1900: 20; Kertész, 1909: 19; Frey, 1918: 10; Melander, 1928: 188; Frey, 1955d: 579; Chvála, Wagner, 1989: 284; Shamshev, 2001b: 332; Berezhnova, 2005: 466; Yang et al., 2007: 181, 188 [*Rh.* (*Rh.*) *subcinerascens*]; Lyubvina, 2008: 560 (*Rh. subcinerascens*); Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya, Leningradskaya, Yaroslavskaya, Moskovskaya, Voronezhskaya, Samarskaya Provinces; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr).

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Germany, Great Britain, Hungary, Italy (Sardinia), Ireland, Poland, Slovakia, Switzerland, the Netherlands; *Russia*.

***Rhamphomyia* (*Rhamphomyia*) *coracina* Zetterstedt, 1849**

References. Frey, 1918: 7; Gorodkov, Kovalev, 1969: 626.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya, Yaroslavskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Finland, Germany, Norway, Sweden; *Russia*.

***Rhamphomyia* (*Rhamphomyia*) *curvinervis* Oldenberg, 1915**

References. Shamshev, Barkalov, 2009: 321.

Distribution in Russia. WESTERN SIBERIA: Altayskiy Terr, Altay.

Global distribution. PALAEARCTIC. *Europe:* France, Italy, Switzerland; *Russia*.

***Rhamphomyia* (*Rhamphomyia*) *czizeki* Barták, 1981**

References. Gladun, 2012b: 106; 2013: 39.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Hungary, Slovakia; *Russia*.

***Rhamphomyia* (*Rhamphomyia*) *distincta* Frey, 1950**

References. Frey, 1950a: 117; 1956: 580; Gorodkov, Kovalev, 1969: 626; Chvála, Wagner, 1989: 285; Shamshev, Kustov, 2006: 228; Yang et al., 2007: 182; Kustov et al., 2009: 124.

Distribution in Russia. EUROPEAN PART: Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Georgia.

Type locality. Frey (1950a) interpretated incorrectly the label data of the holotype of this species as "Kaukasus, Kluhor, Prit Sekena", which was repeated subsequently in the Empididae Catalogues. The correct label data of the holotype (male) is [printed in Cyrillic]: r. [reka = river] Klukhor, prit [pritok = tributary] Sekena [= Seken] 2200 m Sukhum [now Karachay-Cherkessia] [~43°14′39″N 41°52′01″E].

***Rhamphomyia* (*Rhamphomyia*) *dombai* Barták in Barták et Syrovátka, 1983**

References. Barták, Syrovátka, 1983: 220; Shamshev, Kustov, 2006: 228; Yang et al., 2007: 182; Kustov et al., 2009: 124; Gladun, 2012a: 111; Barták et al., 2014: 76.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Karachay-Cherkessia, Teberda [43°27′00″N 41°45′00″E].

Remarks. Yang et al. (2007) indicated incorrectly Syrovátka as the author of the species.

***Rhamphomyia* (*Rhamphomyia*) *dorsata* Becker, 1915**

= *Rhamphomyia phanerostigma* Frey, 1918.

References. Becker, 1915: 56; Frey, 1918: 8 (*Rh. phanerostigma*); 1922: 70 [*Rh.* (*Rh.*) *phanerostigma*]; Becker, 1923: 114; Melander, 1928: 191; Frey, 1950b: 7; 1955d: 529 [*Rh.* (*Eorhamphomyia*)]; Gorodkov, Kovalev, 1969: 632; Chvála, Wagner, 1989: 285; Shamshev, 2001b: 335; Yang et al., 2007: 182; Shamshev, Barkalov, 2009: 322; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces; WESTERN SIBERIA: Yamalo-Nenets, Tyumenskaya Prov., Altay; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr); FAR EAST: Chukotka, Magadanskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*.

Type locality. Russia, Tyumenskaya Province, Yamalo-Nenets, "aus der Tundra des Fl. Kara, 11.VII" [tributary of the Nyarma-Yaga River (Nyarmayakha), 185 m (about 68°33′N 66°16′E) (after Sorokina, Pont, 2015: 1594)].

Remarks. Frey (1918) described this species as *Rh. phanerostigma* with the type localities – Sweden: "Sarekgebirge in Schwedisch-Lappland". Russia: Murmanskaya Prov., "Halbinsel Kola (bei Kusomen [= Kuzomen', a village, 66°17′15″N 36°52′12″E] und Ponoj [= Ponoy, now an unpopulated village, 67°04′34″N 41°07′34″E])".

***Rhamphomyia* (*Rhamphomyia*) *drahomirae* Barták in Barták et Syrovátka, 1983**

References. Barták, Syrovátka, 1983: 221; Shamshev, Kustov, 2006: 228; Yang et al., 2007: 182; Kustov et al., 2009: 124; Barták et al., 2014: 77.

Distribution in Russia. EUROPEAN PART: Adygea, Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Karachay-Cherkessia, Teberda [43°27′00″N 41°45′00″E].

Remarks. Yang et al. (2007) indicated incorrectly Syrovátka as the author of this species.

***Rhamphomyia* (*Rhamphomyia*) *erinacioides* Malloch, 1918**

Distribution in Russia **(first record)**. EUROPEAN PART: Arkhangelskaya (Novaya Zemlya); EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr), Yakutia (New Siberian Islands); FAR EAST: Chukotka (Vrangel' I.).

Global distribution. PALAEARCTIC. *Russia*. NEARCTIC. USA (Alaska).

***Rhamphomyia* (*Rhamphomyia*) *filipjefi* Frey, 1950**

References. Frey, 1950a: 117; 1956: 580; Chvála, Wagner, 1989: 285; Shamshev, 2001b: 331; Yang et al., 2007: 182.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type localities. Russia, Primorskiy Terr., "Ussuri, Jakolefka [Frey gave incorrect name, = Yakovlevka, a village and now a centre of Yakovlevskiy District, 44°25′37″N 133°28′47″E], Spasskaja [= Spasskaya, now Spasskoe, a village, 44°36′52″N 132°47′49″E]".

***Rhamphomyia* (*Rhamphomyia*) *flavipes* Matsumura, 1911**

= *Rhamphomyia* (*Eorhamphomyia*) *principalis* Frey, 1950.

References. Matsumura, 1911: 67; Melander, 1928: 192; Chvála, Wagner, 1989: 285; Shamshev, 2001b: 330; Yang et al., 2007: 182.

Distribution in Russia. FAR EAST: Amurskaya, Sakhalinskaya (Sakhalin I.) Provinces, Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*; *East Asia*: China, North Korea.

Type locality. Russia, Sakhalinskaya Prov., "Maoka (or Mawoka) [now Kholmsk, 47°02′25″N 142°02′35″E], Sachalin [= Sakhalin]".

***Rhamphomyia* (*Rhamphomyia*) *gracilitarsis* Frey, 1950**

References. Frey, 1950a: 118; 1956: 580; Chvála, Wagner, 1989: 285; Yang et al., 2007: 182; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Karelia, "Soutjärvi [now Sheltozero, a village, 61°22′14″N 35°21′23″E], Metsäkylä [probably village Zales'e near Sheltozero]".

***Rhamphomyia* (*Rhamphomyia*) *grammoptera* Frey, 1922**

References. Frey, 1922: 70; Melander, 1928: 194; Frey, 1935: 4; 1955d: 531 [*Rh.* (*Eorhamphomyia*)]; Chvála, Wagner, 1989: 285; Shamshev, 2001b: 334; Yang et al., 2007: 182.

Distribution in Russia. EASTERN SIBERIA: Krasnoyarskiy Terr.; Irkutskaya Prov.; FAR EAST: Kamchatskiy, Khabarovskiy, Primorskiy Territories.

Global distribution. PALAEARCTIC. *Russia*; *East Asia*: North Korea.

Type locality. Russia, "Kamtschatka".

***Rhamphomyia* (*Rhamphomyia*) *gripha* Frey, 1935**

References. Frey, 1935: 3 [*Rh.* (*Ctenempis*)]; 1955c: 512 [*Rh.* (*Ctenempis*)]; Chvála, Wagner, 1989: 285; Shamshev, 2001b: 332; Yang et al., 2007: 183; Shamshev, Barkalov, 2009: 322.

Distribution in Russia. WESTERN SIBERIA: Khakassia, Altay.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Frey (1935) gave incorrectly stated the type locality of this species as "Asien: Schamani Tjelman Abak", which was repeated later in the Empididae Catalogues. The correct label data of the holotype is (printed in Cyrrilic): [Russia, Khakassia], Shaman i [= and] Chelpan [= Chalpan, mountains, 52°18′10″N 89°26′26″E] / Abak. khr [abbreviation, = Abakanskiy khrebet (=Ridge)] Alt [abbreviation, = Altay] 6.VI / Sushkin [a collector] Redik [abbreviation, = Redikortsev, a collector] [1]912.

***Rhamphomyia* (*Rhamphomyia*) *hovgaardii* Holmgren, 1881**

= *Rhamphomyia brusewitzii* Holmgren, 1881.

= *Rhamphomyia brusewitzii* var. *anomalinervis* Frey, 1915.

= *Rhamphomyia brusewitzii* var. *defectinervis*: unpublished name by Frey.

References. Holmgren, 1881: 20 (*Rh. brusewitzii*), 21; Holmgren, Aurivillius, 1883: 162, 163 (*Rh. brusewitzii*); Kertész, 1909: 18 (*Rh. brusewitzii*), 25; Frey, 1915: 11 (*Rh. anomalinervis*, var. of "*brusewitzi*" Holmgren); 1922: 66 [*Rh.* (*Dasyrhamphomyia*) *hovgaardi*], 67 [*Rh.* (*Dasyrhamphomyia*) *brusewitzi*]; Melander, 1928: 187 (*Rh. brusewitzii*), 195; Frey, 1955c: 516 [*Rh.* (*Dasyrhamphomyia*) *hovgaardi*], 517 [*Rh.* (*Dasyrhamphomyia*) *anomalinervis*, as var. of *hovgaardi*]; Melander, 1965: 464; Gorodkov, Kovalev, 1969: 629 (*Rh. hovgaardi*); Chvála, Wagner, 1989: 285 (*Rh. hovgaardi*); Shamshev, 2001b: 334 (*Rh. hovgaardi*); Yang et al., 2007: 183 (*Rh. hovgaardi*).

Distribution in Russia. EUROPEAN PART: Arkhangelskaya Prov. (Novaya Zemlya, Vaygach I.); EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr), Yakutia; FAR EAST: Chukotka.

Global distribution. PALAEARCTIC. *Russia*. NEARCTIC. Canada.

Type locality. Not given [Novaya Zemlya, Arkhangelskaya Province, Russia].

Remarks. Also in the same paper, Holmgren (1881) described this species from Novaya Zemlya as *Rh. brusewitzii*.

Frey (1915: 11) described *Rh. anomalinervis* as var. of *Rh. brusewitzi* after one specimen (male) with the following label data: "West-Taimyr, Nordküste, Sarja-Hafen, 3. (16.) VIII. 1901

(leg. A. Birula)". In the Empididae collection of the Zoological Institute (St. Petersburg) there is a male specimen with the same geographical data (except date 8 (21) VIII.1901) bearing an identificational label hand-written by Frey as "*Rh. brusewitzi* Holmgr. var. *defectinervis* n. Frey det." These materials were collected by A.A. Birula (= Byalynitsky-Birula) during the Russian polar expedition of 1900–1902 after wintering in Taymyr (~76°08′47″N 95°47′48″E). In the type locality data "Sarja [in Frey] = Saria [in label], or Zarya" is the name of the expedition ship.

***Rhamphomyia* (*Rhamphomyia*) *ignobilis* Zetterstedt, 1859**

= *Rhamphomyia attenuata* Frey, 1913.

= *Rhamphomyia* (*Collinaria*) *albonigra* Frey, 1950.

References. Frey, 1913: 33 (*Rh. attenuata*); 1950a: 116 [*Rh.* (*Collinaria*) *albonigra*]; 1955d: 548 [*Rh.* (*Collinaria*) *albonigra*], 549 [*Rh.* (*Collinaria*)]; Gorodkov, Kovalev, 1969: 632 (also as *Rh. albonigra*); Chvála, Wagner, 1989: 282 (*Rh. albonigra*), 286; Polevoi, 2006: 99 (*Rh. albonigra*); Yang et al., 2007: 179 (*Rh. albonigra*), 183; Gladun, 2012b: 106; 2013: 39; Chvála, 2013 (also as *Rh. albonigra*).

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Estonia, Finland, Germany, Great Britain, Norway, Sweden; *Russia*.

Remark. Frey (1913) described this species as *R. attenuata* with the following type localities: Finland: "Paanajärvi"; Russia: Murmanskaya Prov. "Kantalaks" [now Kandalaksha, 67°09′25″N 32°24′42″E].

Frey (1950a: 116) described this species also as *Rh. albonigra* from Russian Karelia (M. Barták, personal communication), with the following type locality: Russia, Karelia, "aus Russisch-Karelien: Kotaselkä [probably = Kolatsel'ga, 61°40′43″N 32°13′47″E].

***Rhamphomyia* (*Rhamphomyia*) *intercedens* Frey, 1950**

References. Frey, 1950a: 106 [*Rh.* (*Dasyrhamphomyia*)]; 1955c: 517 [*Rh.* (*Dasyrhamphomyia*)]; Chvála, Wagner, 1989: 286; Shamshev, 2001b: 334; Yang et al., 2007: 184.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Vinogradofka" [= Vinogradovka, a village, 43°45′41″N 132°57′07″E, now belongs to Anuchinskiy District].

***Rhamphomyia* (*Rhamphomyia*) *kaninensis* Frey in Lundström et Frey, 1913**

References. Lundström, Frey, 1913: 7; Frey, 1922: 42; 1955c: 483; Gorodkov, Kovalev, 1969: 624; Chvála, Wagner, 1989: 286; Shamshev, 2001b: 333; Yang et al., 2007: 184.

Distribution in Russia. EUROPEAN PART: Nenets; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr).

Global distribution. PALAEARCTIC. *Russia*.

Type locality: Russia, Arkhangelskaya Prov., "Kambalnitsa [now unpopulated village, ~67°52′41″N 44°09′09″E]".

***Rhamphomyia* (*Rhamphomyia*) *laevipes* (Fallén, 1816)**

References. Frey, 1955d: 535 [*Rh.* (*Eorhamphomyia*)]; Chvála, Wagner, 1989: 286; Berezhnova, 2005: 466; Pogonin, Shamshev, 2006: 117; Yang et al., 2007: 184; Lyubvina, 2008: 560; Pogonin, Shamshev, 2008: 248; Gladun, 2012b: 106; 2013: 39; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Ryazanskaya, Voronezhskaya, Samarskaya Provinces, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, Germany, Great Britain, Hungary, Poland, Slovakia, Sweden, Switzerland; *Russia*.

***Rhamphomyia* (*Rhamphomyia*) *leptidiformis* Frey, 1950**

References. Frey, 1950a: 108 [*Rh.* (*Dasyrhamphomyia*)]; 1955c: 517 [*Rh.* (*Dasyrhamphomyia*)]; Chvála, Wagner, 1989: 287; Shamshev, 2001b: 330; Yang et al., 2007: 184.

Distribution in Russia. EASTERN SIBERIA: Yakutia.

Global distribution. PALAEARCTIC. *Russia*. NEARCTIC. Canada (B.J. Sinclair, personal communication).

Type locality. Russia, Yakutia, "Verhojansk [= Verkhoyansk, 67°33′00″N 133°23′00″E]".

***Rhamphomyia* (*Rhamphomyia*) *malaisei* Frey, 1935**

References. Frey, 1935: 2 [*Rh.* (*Ctenempis*)]; 1955c: 512 [*Rh.* (*Ctenempis*)]; Chvála, Wagner, 1989: 287; Shamshev, 2001b: 332; Yang et al., 2007: 185.

Distribution in Russia. FAR EAST: Kamchatskiy, Khabarovskiy Territories.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, "Kamtshatka".

***Rhamphomyia* (*Rhamphomyia*) *mirifica* Frey, 1922**

References. Frey, 1922: 66 [*Rh.* (*Dasyrhamphomyia*)]; Melander, 1928: 198; Frey, 1955c: 518 [*Rh.* (*Dasyrhamphomyia*)]; Chvála, Wagner, 1989: 287; Shamshev, 2001b: 332; Yang et al., 2007: 185.

Distribution in Russia. FAR EAST: Kamchatskiy, Khabarovskiy, Primorskiy Territories.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Kamchatskiy Terr., "Kamtschatka, Bolscherjetsk (after Frey, 1955c: 518)" [= Bol'sheretsk, now Ust'-Bol'sheretsk (52°50′N 156°35′E)].

***Rhamphomyia* (*Rhamphomyia*) *morio* (Zetterstedt, 1838)**

References. Frey, 1913: 34; Gorodkov, Kovalev, 1969: 635; Chvála, Wagner, 1989: 287; Yang et al., 2007: 185; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Leningradskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Finland, Germany, Great Britain, Italy, Norway, Romania, Sweden; *Russia*.

***Rhamphomyia* (*Rhamphomyia*) *nigrita* (Zetterstedt, 1838)**

References. Lundström, Frey, 1913: 8; Frey, 1915: 3, 10; Becker, 1915: 57; Frey, 1922: 66 [*Rh.* (*Dasyrhamphomyia*)]; Becker, 1923: 114; Melander, 1928: 199; Frey, 1955c: 518 [*Rh.* (*Dasyrhamphomyia*)]; Gorodkov, Kovalev, 1969: 629; Chvála, Wagner, 1989: 288; Shamshev, 2001b: 334; Yang et al., 2007: 186; Shamshev, Barkalov, 2009: 322; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya Prov.; WESTERN SIBERIA: Yamalo-Nenets, Altay; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr), Yakutia; FAR EAST: Chukotka (including Vrangel' I.), Magadanskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Norway, Sweden; *Russia*; NEARCTIC. Canada (Northwestern Territories), Greenland.

***Rhamphomyia* (*Rhamphomyia*) *nitidolineata* Frey in Lundström et Frey, 1913**

References. Lundström, Frey, 1913: 8; Frey, 1915: 3, 12; 1922: 69; Melander, 1928: 200; Frey, 1955d: 538 [*Rh.* (*Eorhamphomyia*)]; Gorodkov, Kovalev, 1969: 632; Chvála, Wagner, 1989: 288; Shamshev, 2001b: 335; Yang et al., 2007: 186; Shamshev, Barkalov, 2009: 322; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Nenets; WESTERN SIBERIA: Altay; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr), Yakutia; FAR EAST: Chukotka.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Nenets Autonomous okrug, "Kanin [= Kanin Peninsula, 68°N 45°E]".

***Rhamphomyia* (*Rhamphomyia*) *nitidula* Zetterstedt, 1842**

References. Frey, 1913: 30; Lundström, Frey, 1913: 8; Frey, 1955d: 552 [*Rh.* (*Collinaria*)]; Gorodkov, Kovalev, 1969: 632; Chvála, Wagner, 1989: 288; Polevoi, 1997: 33; Shamshev, 2001b: 334; Berezhnova, 2005: 466; Yang et al., 2007: 186; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Nenets, Leningradskaya, Voronezhskaya Provinces; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr), Buryatia.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Finland, Germany, Great Britain, Ireland, Norway, Slovakia, Sweden, Switzerland; *Russia*.

***Rhamphomyia* (*Rhamphomyia*) *ornithorhampha* Frey, 1950**

References. Frey, 1950a: 105 [*Rh.* (*Dasyrhamphomyia*)]; 1955c: 518 [*Rh.* (*Dasyrhamphomyia*)]; Chvála, Wagner, 1989: 288; Shamshev, 2001b: 334; Yang et al., 2007: 187.

Distribution in Russia. EASTERN SIBERIA: Irkutskaya Prov.; FAR EAST: Khabarovskiy Terr., Sakhalinskaya Prov. (Sakhalin I.)

Global distribution. PALAEARCTIC. *Russia*.

Remarks. Frey (1950a) described this species after two males. A specimen that he marked as "Type" (should be selected as lectotype) is deposited in the Empididae collection of the Zoological Institute (St Petersburg). Frey indicated incorrectly the label data of this specimen (which was repeated in the Empididae Catalogues) as "Baikal: Primorskiy, 21.VI.1910, leg. Derbeck". The correct data is (printed in Cyrillic): Zal. [abbreviation for "zaliv" = bay] De-Kastri [now Chikhachev Bay, Japan Sea], o. [= island] Observ. [abbreviation, = Observatoriya, 51°27′54″N 140°48′51″E] 21.V.910, Derbeck. This locality is found in Khabarovskiy Terr. of Russia. The collecting locality of the second syntype is uncertain and indicated as "Amur", probably a delta of Amur River (Khabarovskiy Terr.).

***Rhamphomyia* (*Rhamphomyia*) *palmeni* Frey, 1913**

References. Frey, 1913: 31; Chvála, Wagner, 1989: 288; Yang et al., 2007: 187; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Finland, Sweden; *Russia*.

Type localities. Finland: "Lkem: Muonio, bei Jerisjärvi; Enontekis, bei Hetta und Terässieppi". Russia: "Lt: Kola (a town, Kol'skiy District, Murmanskaya Prov.), bei Solovareka [a hill, 68.873N 33.021E]".

***Rhamphomyia* (*Rhamphomyia*) *paraleucoptera* Frey, 1950**

References. Frey, 1950a: 118; 1956: 582; Gorodkov, Kovalev, 1969: 626; Chvála, Wagner, 1989: 288; Shamshev, 2001b: 331; Yang et al., 2007: 187.

Distribution in Russia. WESTERN SIBERIA: Yamalo-Nenets.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Tyumenskaya Prov., Yamalo-Nenets, "Ural: Obdorsk [now Salekhard, 66°32′00″N 66°38′00″E]".

***Rhamphomyia* (*Rhamphomyia*) *platycnemis* Frey, 1922**

References. Frey, 1922: 69; Melander, 1928: 202; Frey, 1955d: 539 [*Rh.* (*Eorhamphomyia*)]; Gorodkov, Kovalev, 1969: 632; Chvála, Wagner, 1989: 289; Shamshev, 2001b: 342; Yang et al., 2007: 187.

Distribution in Russia. EASTERN SIBERIA: Yakutia; FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, "Sibirien (Amur, Nikolajewsk [now Nikolaevsk-na-Amure, = Nikolaevsk-on-Amur, 53°09′00″N 140°44′00″E])".

***Rhamphomyia* (*Rhamphomyia*) *pleciaeformis* Frey, 1950**

References. Frey, 1950a: 108 [*Rh*. (*Dasyrhamphomyia*)]; 1955c: 519 [*Rh*. (*Dasyrhamphomyia*)]; Chvála, Wagner, 1989: 289; Shamshev, 2001b: 334; Yang et al., 2007: 187.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type localities. The species was described from the south part of Primorskiy Territory of Russia. Frey (1950a: 108) noted the following localities for 1 male and 3 females: "Ussuri: Jakowlefka [= Yakovlevka, a village and now a centre of Yakovlevskiy District, 44°25′37″N 133°28′47″E] und Schkotova [= Shkotovo, a village, 43°19′00″N 132°21′00″E], sowie Wladivostok [= Vladivostok, 43°07′00″N 131°54′00″E]". The correct label data for the male specimen is (marked by Frey as type): [printed in Cyrillic] dor. [doroga = road] Spassk [now Spassk-Dalniy] – Yakovlevka / Uss. kr. [= Ussuriyskiy Territory] / Stackelberg [1]927; r., [reka = river] Ugodinza (now Pyatigorka, 44°41′39″N 133°32′12″E) / 22.vi.

***Rhamphomyia* (*Rhamphomyia*) *plumipes* (Meigen, 1804)**

= *Rhamphomyia vespertilio* Zetterstedt, 1842.

= *Rhamphomyia verspertilio* auct. (error) [Chvála, Wagner, 1989: 289; Yang et al., 2007: 187].

References. Frey, 1913: 20, 28; Stackelberg, 1933: 131; Gorodkov, Kovalev, 1969: 629; Chvála, Wagner, 1989: 289; Polevoi, 1997: 33; Yang et al., 2007: 187; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, Moskovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Finland, France, Germany, Great Britain, Norway, Slovakia, Sweden, Switzerland; *Russia*.

***Rhamphomyia* (*Rhamphomyia*) *pokornyi* Bezzi, 1904**

References. Eversmann, 1834: 424 (*Rh. tibialis*); Chvála, Wagner, 1989: 289; Berezhnova, 2005: 466; Pogonin, Shamshev, 2006: 117; 2008: 248.

Distribution in Russia. EUROPEAN PART: Ryazanskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Germany, Hungary, Switzerland; *Russia*.

***Rhamphomyia* (*Rhamphomyia*) *setitibia* Frey, 1950**

References. Frey, 1950a: 112 [*Rh*. (*Eorhamphomyia*)]; 1955d: 542 [*Rh*. (*Eorhamphomyia*)]; Chvála, Wagner, 1989: 289; Shamshev, 2001b: 335; Yang et al., 2007: 188.

Distribution in Russia. EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr); FAR EAST: Kamchatskiy, Khabarovskiy, Primorskiy Territories, Sakhalinskaya Prov. (Sakhalin I.)

Global distribution. PALAEARCTIC. *Russia*.

Type localities. Russia, Primorskiy Terr. "Ussuri: Majhebl [= Maykhe, now Shtykovo, 43°23′15″N 132°22′05″E]"; Kamchatskiy Terr., "Kamtschatka: [Nerpich'e Lake (56°22′11″N 162°37′31″E); Frey indicated incorrectly this locality as "Nerpits", which is actually an abbreviation printed originally in Cyrillic], Elofka [= Elovka, a river, 56°23′29″N 160°39′23″E]".

***Rhamphomyia* (*Rhamphomyia*) *siebecki* Strobl, 1898**

References. Frey, 1955d: 554; Gorodkov, Kovalev, 1969: 632; Chvála, Wagner, 1989: 289; Yang et al., 2007: 188.

Distribution in Russia. EUROPEAN PART: Crimea.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bosnia and Herzegovina, Bulgaria, Hungary, Italy, Slovakia; *Russia*.

***Rhamphomyia* (*Rhamphomyia*) *sphaerophora* Frey, 1950**

References. Frey, 1950a: 107 [*Rh.* (*Dasyrhamphomyia*)]; 1955c: 520 [*Rh.* (*Dasyrhamphomyia*)]; Chvála, Wagner, 1989: 290; Shamshev, 2001b: 334; Yang et al., 2007: 188.

Distribution in Russia. FAR EAST: Khabarovskiy, Primorskiy Territories.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Frey (1950a: 107) noted the following data: "Ajan (Ostasien) [= Ayan, a village, 56°28′07″N 138°11′12″E, Khabarovskiy Terr.], 1905, leg. Popoff". Holotype label data (printed in Cyrillic): okr. [okrestnosti = environs] gor. [gorod = town] Yayan, sev [sever = north] Primorsk [= Primorskoy, old administrative unit] Obl. [oblast = province], Popoff, 1903.

***Rhamphomyia* (*Rhamphomyia*) *spinipes* (Fallén, 1816)**

References. Fedtschenko, 1868: 70; Frey, 1913: 28; Lundström, Frey, 1913: 8; Stackelberg, 1926: 49; 1933: 131; Gorodkov, Kovalev, 1969: 632; Chvála, Wagner, 1989: 290; Chalaya, 1992: 202; Polevoi, 1997: 33; Berezhnova, 2005: 467; Polevoi, Humala, 2005: 183; Yang et al., 2007: 188; Lyubvina, 2008: 560; Chvála, 2013; Jakovlev et al., 2014: 320.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Karelia, Komi, Leningradskaya, Yaroslavskaya, Moskovskaya, Voronezhskaya, Samarskaya Provinces; WESTERN SIBERIA: Novosibirskaya Prov.; EASTERN SIBERIA: Krasnoyarskiy Terr.; FAR EAST: Kamchatskiy, Khabarovskiy Territories.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Czechia, Denmark, Finland, France, Germany, Great Britain, Ireland, Italy, Norway, Poland, Slovakia, Sweden, Switzerland; *Russia*.

***Rhamphomyia* (*Rhamphomyia*) *stigmosa* Macquart, 1827**

References. Frey, 1913: 28 (*Rh. conformis* Kow., misidentification); 1955d: 545 [*Rh.* (*Eorhamphomyia*)]; Gorodkov, Kovalev, 1969: 632; Chvála, Wagner, 1989: 290; Kostrov, 2006: 161; Yang et al., 2007: 188; Chvála, 2013; Jakovlev et al., 2014: 320.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Karelia, Leningradskaya, Moskovskaya, Sverdlovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Czechia, Denmark, Finland, France, Germany, Great Britain, Ireland, Italy, Norway, Poland, Romania, Slovakia, Sweden, Switzerland; *Russia*.

***Rhamphomyia* (*Rhamphomyia*) *subtibialis* Frey, 1950**

References. Frey, 1950a: 119; 1956: 583; Chvála, Wagner, 1989: 290; Shamshev, 2001b: 332; Yang et al., 2007: 189.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Ussuri: Vinogradofka (Ostasien)" [= Vinogradovka, a village, 43°45′41″N 132°57′07″E, now belongs to Anuchinskiy District].

***Rhamphomyia* (*Rhamphomyia*) *sulcata* (Meigen, 1804)**

= *Rhamphomyia propinqua* De Meijere, 1918.

References. Fedtschenko, 1868: 70; Frey, 1913: 29; 1922: 72 [also as *Rh.* (*Rh.*) *propinqua*]; Stackelberg, 1926: 49; Melander, 1928: 203 (*Rh. propinqua*); Stackelberg, 1933: 131; Frey, 1956: 583; Gorodkov, Kovalev, 1969: 629; Barták, Syrovátka, 1983: 222; Chvála, Wagner, 1989: 290; Chalaya, 1992: 202; Shamshev, 2001b: 332; Berezhnova, 2005: 467; Berezhnova, Tsurikov, 2005: 63; Shamshev, Kustov, 2006: 228; Yang et al., 2007: 189; Lyubvina, 2008: 560; Kustov et al., 2009: 124; Berezhnova, Basov, 2011: 272; Gladun, 2012a: 111; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Karelia, Leningradskaya, Moskovskaya, Kurskaya, Voronezhskaya, Samarskaya Provinces, Tatarstan, Krasnodarskiy Terr., Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belarus, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Norway, Poland, Romania, Slovakia, Spain, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

Remarks. Data on distribution of *Rh. sulcata* may be somewhat confusing. Frey (1956: 583) noted this species from Siberia and Altay. I examined these specimens (all females), they are rather *Rh. trilineata* (= *Rh. sulcatina* Collin). So, I excluded these records until more specimens are available.

***Rhamphomyia* (*Rhamphomyia*) *sulcatella* Collin, 1926**

References. Lyubvina, 2008: 560; Gladun, 2012b: 106; 2013: 39; Kustov et al., 2016: 50.

Distribution in Russia. EUROPEAN PART: Samarskaya Prov., Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, France, Germany, Great Britain, Hungary, Slovakia, Switzerland, the Netherlands; *Russia*.

***Rhamphomyia* (*Rhamphomyia*) *taimyrensis* Frey, 1950**

References. Frey, 1950a: 109 [*Rh.* (*Dasyrhamphomyia*)]; 1955c: 520 [*Rh.* (*Dasyrhamphomyia*)]; Chvála, Wagner, 1989: 291; Shamshev, 2001b: 342; Yang et al., 2007: 189.

Distribution in Russia. EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr).

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnoyarskiy Terr., "Nordsibirien: Taimyr-Halbinsel bei Amo-Tarida [correct name of the river is Yamu-Tarida, 74°35′N 102°40′E]".

***Rhamphomyia* (*Rhamphomyia*) *teberdana* Barták in Barták and Syrovátka, 1983**

References. Barták, Syrovátka, 1983: 222; Shamshev, Kustov, 2006: 228; Yang et al., 2007: 189; Kustov et al., 2009: 124; Barták et al., 2014: 75.

Distribution in Russia. EUROPEAN PART: Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Karachay-Cherkessia, Teberda [43°27′00″N 41°45′00″E].

***Rhamphomyia* (*Rhamphomyia*) *tibialis* Meigen, 1822**

References. Bukowski, 1940: 198; Barták, Syrovátka, 1983: 222; Chvála, Wagner, 1989: 291; Shamshev, 2001b: 332; Shamshev, Kustov, 2006: 228; Yang et al., 2007: 189; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Crimea, Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, France, Germany, Great Britain, Hungary, Italy, Poland, Romania, Slovakia, Sweden, Spain, Switzerland; *Russia*.

Remarks. Collin (1961: 397) has already noted that Frey (1956: 584) misinterpreted *Rh. tibialis*. I have examined materials listed by Frey in "Die Fligen …" (l.c.), and they belong to *Rh. trilineata* (= *Rh. sulcatina* Collin). So, records of this species from Siberia (Chvála, Wagner, 1989; Shamshev, 2001b; Chvála, 2013) are misidentifications.

***Rhamphomyia* (*Rhamphomyia*) *tonsa* Loew, 1871**

= *Rhamphomyia* (*Ctenempis*) *chrysodactyla ussuriensis* Frey, 1950.

References. Loew, 1871: 244; Kertész, 1909: 36; Melander, 1928: 208; Frey, 1950a: 106 [*Rh.* (*Ctenempis*) *ussuriensis*, as var. of *chrysodactyla*]; 1952b: 15 [*Rh.* (*Eorhamphomyia*)]; 1955d: 546 [*Rh.* (*Eorhamphomyia*)], 512 [*Rh.* (*Ctenempis*) *ussuriensis*, as var. of *chrysodactyla*]; Chvála, Wagner, 1989: 291; Shamshev, 2001b: 332; Yang et al., 2007: 190.

Distribution in Russia. WESTERN SIBERIA: Altayskiy Terr.; EASTERN SIBERIA: Irkutskaya Prov., Zabaykalskiy Terr.; FAR EAST: Khabarovskiy, Primorskiy Territories.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Irkutskaya Province, Slyudyanskiy District, "Kultuk" [51°43′12″N 103°40′51″E].

Remarks. Frey (1950a) described this species as *R. ussuriensis* with following type localities: Russia, Primorskiy Terr., "Ussuri-Gebiet: Jakowlevka [= Yakovlevka, a village and now a centre of Yakovlevskiy District, 44°25′37″N 133°28′47″E] und Maihebl [= Maykhe, now Shtykovo, 43°23′15″N 132°22′05″E]".

***Rhamphomyia* (*Rhamphomyia*) *trilineata* Zetterstedt, 1859**

= *Rhamphomyia sulcatina* Collin, 1926.

= *Rhamphomyia tibialis*: auct, nec Meigen, 1822.

References. Frey, 1956: 584 [*Rh*. (*Rh*.) *sulcatina*, also as *Rh.* (*Rh.*) *tibialis*]; Gorodkov, Kovalev, 1969: 629 [*Rh.* (*Rh*.) *sulcatina*]; Chvála, Wagner, 1989: 290 [*Rh*. (*Rh*.) *sulcatina*]; Chalaya, 1992: 202 (*Rh. sulcatina*); Polevoi, 1997: 33 (*Rh. sulcatina*); Jakovlev et al., 1999: 166 (*Rh. sulcatina*); Berezhnova, 2005: 467 (*Rh. sulcatina*); Yang et al., 2007: 189 [*Rh.* (*Rh.*) *sulcatina*]; Lyubvina, 2008: 560 (*Rh. sulcatina*); Berezhnova, Basov, 2011: 273 (*Rh. sulcatina*); Chvála, 2013; Jakovlev et al., 2014: 320 (*Rh. sulcatina*).

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya, Voronezhskaya, Samarskaya Provinces, Tatarstan.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Finland, Germany, Great Britain, Hungary, Ireland, Norway, Romania, Slovakia, Sweden, Switzerland; *Russia*; *West Asia*: Turkey.

Remarks. See remarks under *Rh. tibialis*.

***Rhamphomyia* (*Rhamphomyia*) *tristriolata* Nowicki, 1868**

= *Rhamphomyia* (*Alpinomyia*) *altaica* Frey, 1950.

References. Frey, 1950c: 80 [*Rh*. (*Alpinomyia*) *altaica*]; 1955d: 557 [*Rh.* (*Alpinomyia*) *altaica*]; Barták, 1981: 403; 1982: 415; Chvála, Wagner, 1989: 291; Shamshev, 2001b: 334; Yang et al., 2007: 190.

Distribution in Russia. WESTERN SIBERIA: Altay.

Global distribution. PALAEARCTIC. *Europe:* Albania, Austria, Poland, Slovakia, Switzerland; *Russia*; *West Asia*: Kazakhstan.

Remarks. Frey (1950c) described this species as *Rh. altaica* from Altay. Both Empididae Catalogues (Chvála, Wagner, 1989: 291; Yang et al., 2007: 190) probably overlooked that Barták (1981: 405) had designated the lectotype of this species and indicated its type locality as follows [originally in Cyrillic]: Kazakhstan, Vostochno-Kazakhstanskaya Prov., Chernovaya [a village, 49°13′N 85°53′E] on Bukhtarma [river]. Two other syntypes were taken from the territory of Russia (Tal'men'e Lake (49°49′19″N 85°49′34″E), Republic of Altay).

***Rhamphomyia* (*Rhamphomyia*) *vesiculosa* (Fallén, 1816)**

= *Rhamphomyia falleni* Meigen, 1822.

References. Osten-Sacken, 1857: 284 (*Rh. falleni*); Frey, 1913: 28; Stackelberg, 1926: 49; 1933: 131; Frey, 1955c: 520 [*Rh.* (*Dasyrhamphomyia*)]; Gorodkov, Kovalev, 1969: 629; Chvála, Wagner, 1989: 291; Yang et al., 2007: 190; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya Prov., [north Ural].

Global distribution. PALAEARCTIC. *Europe:* Austria, Finland, Germany, Great Britain, Norway, Poland, Sweden, Switzerland; *Russia*.

***Rhamphomyia* (*Rhamphomyia*) *villipes* Coquillett, 1900**

= *Rhamphomyia hambergi* Frey, 1916.

References. Frey, 1922: 65 [*Rh.* (*Dasyrhamphomyia*) *hambergi*]; 1955c: 516 [*Rh.* (*Dasyrhamphomyia*) *hambergi*]; Gorodkov, Kovalev, 1969: 629 (*Rh. hambergi*); Chvála, Wagner, 1989: 285 [*Rh.* (*Rh.*) *hambergi*]; Shamshev, 2001b: 330 [*Rh.* (*Rh.*) *hambergi*]; Pogonin, Shamshev, 2006: 117 [*Rh.* (*Rh.*) *hambergi*]; Yang et al., 2007: 183 [*Rh.* (*Rh.*) *hambergi*]; Pogonin, Shamshev, 2008: 248 (*Rh. hambergi*); Chvála, 2013 [*Rh.* (*Rh.*) *hambergi*].

Distribution in Russia. EUROPEAN PART: Nenets, Ryazanskaya Prov.; WESTERN SIBERIA: Yamalo-Nenets, Tyumenskaya Prov.; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr), Yakutia; FAR EAST: Chukotka.

Global distribution. PALAEARCTIC. *Europe:* Sweden; *Russia*. NEARCTIC.

***Rhamphomyia* (*Rhamphomyia*) *wuorentausi* Frey, 1922**

References. Frey, 1922: 67 [*Rh.* (*Dasyrhamphomyia*)]; Melander, 1928: 210; Frey, 1935: 3 [*Rh.* (*Ctenempis*)]; 1955c: 513 [*Rh.* (*Ctenempis*)]; Chvála, Wagner, 1989: 292; Shamshev, 2001b: 330; Yang et al., 2007: 191.

Distribution in Russia. WESTERN SIBERIA: Yamalo-Nenets; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr).

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnoyarskiy Terr., "Nord-Sibirien (Dudinka) [69°24′00″N 86°11′00″E]".

***Rhamphomyia* (*Rhamphomyia*) *zaitsevi* Becker, 1915**

References. Becker, 1915: 54; 1923: 114; Melander, 1928: 210; Frey, 1955c: 521 [*Rh.* (*Dasyrhamphomyia*)]; Gorodkov, Kovalev, 1969: 629; Chvála, Wagner, 1989: 292; Shamshev, 2001b: 334; Yang et al., 2007: 191.

Distribution in Russia. WESTERN SIBERIA: Yamalo-Nenets; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr), Yakutia; FAR EAST: Chukotka (including Vrangel' I.).

Global distribution. PALAEARCTIC. *Russia*. NEARCTIC. Canada (B.J. Sinclair, personal communication).

Type localities. Becker (1915) described this species from modern Yamalo-Nenets of Russia. In the original description he noted one locality ("aus der Tundra des Fl. Kara" that was applied in Empididae Catalogues) but three dates (13, 21 and 22.VII.). According to Sorokina and Pont (2015) these dates belong to three different localities: 13.VII. – upper reaches of the Kara River (about 68°39′N 65°52′E); 21.VII. – mouth of the Kara River (about 69°02′N 64°35′E); 22.VII. – right bank of the Bol'shaya Vanuyta-Yaga River (tributary of the Kara River), 10 m (about 69°03′N 64°47′E).

Tribe Hilarini Collin, 1961

Genus *Hilara* Meigen, 1822

***Hilara abdominalis* Zetterstedt, 1838**

= *Hilara obscuritarsis* Zetterstedt, 1859.

References. Frey, 1913: 47 (*H. obscuritarsis*); Chvála, Wagner, 1989: 232, 244 (*H. obscuritarsis*); Chvála, 2001b: 205; Chvála, 2005: 55; Kostrov, 2006: 161; Yang et al., 2007: 207; Chvála, Merz, 2009: 546; Humala, Polevoi, 2009: 70; Volynkin et al., 2012: 224; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Smolenskaya, Sverdlovskaya Provinces; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Finland, Great Britain, Norway, Sweden; *Russia*.

***Hilara aeronetha* Mik, 1892**

References. Gladun, Kustov, 2010: 111.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Albania, Austria, Czechia, France, Germany, Great Britain, Hungary, Italy, Romania, Slovakia, Switzerland; *Russia*.

***Hilara albipennis* von Roser, 1840**

Distribution in Russia **(first record)**. EUROPEAN PART: Smolenskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Germany, Great Britain, Italy, Lithuania, Poland, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara albitarsis* von Roser, 1840**

References. Berezhnova, 2005: 464.

Distribution in Russia. EUROPEAN PART: Kurskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, Germany, Great Britain, Hungary, Italy, Lithuania, Norway, Poland, Romania, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara allogastra* Chvála, 2001**
= *Hilara heterogastra* Nowicki, 1868.

References. Chvála, 2001b: 208 (new name for *H. heterogastra* Nowicki, 1868); Shamshev, Kustov, 2006: 225; Kustov et al., 2009: 124; Chvála, Merz, 2009: 546; Babichev, Kustov, 2013: 35.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Czechia, France, Germany, Italy, Poland, Romania, Slovakia, Slovenia, Switzerland; *Russia*; *West Asia*: Georgia.

***Hilara amurensis* Straka, 1987**

References. Straka, 1987: 5; Shamshev, 2001b: 344; Yang et al., 2007: 209.

Distribution in Russia. FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Amur Province, Zeya [53°44′00″N 127°15′00″E].

***Hilara anglodanica* Lundbeck, 1913**

References. Babichev, Kustov, 2013: 35.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Czechia, Denmark, France, Germany, Great Britain, Hungary, Ireland, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara angustifrons* Strobl, 1892**

References. Babichev, Kustov, 2013: 36.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, Chelyabinskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, France, Germany, Great Britain, Hungary, Norway, Romania, Slovakia, Slovenia, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara aquilonia* Collin, 1941**

References. Collin, 1941: 234; Frey, 1952b: 130; Chvála, Wagner, 1989: 233; Pont, 1995: 35; Shamshev, 2001b: 345; Yang et al., 2007: 210.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Maiche [= Maykhe, now Shtykovo, 43°23′15″N 132°22′05″E], Shkotowo [Shkotovo = Skotovskiy] District".

***Hilara arkhyziensis* Kustov, Shamshev et Grootaert, 2013**

References. Kustov et al., 2013: 186.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Karachay-Cherkessia, env. of Arkhyz Village, Sofiyskie Waterfalls, 2400 m [43°26′09″N 41°16′43″E].

***Hilara aurea* Straka, 1987**

References. Straka, 1987: 1; Shamshev, 2001b: 343; Yang et al., 2007: 210.

Distribution in Russia. FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Amur Province, Zeya [53°44′00″N 127°15′00″E].

***Hilara azauensis* Straka, 1979**

References. Straka, 1979: 4; Barták, Syrovátka, 1983: 223; Chvála, Wagner, 1989: 233; Shamshev, Kustov, 2006: 225; Yang et al., 2007: 210; Kustov et al., 2009: 124.

Distribution in Russia. EUROPEAN PART: Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Kabardino-Balkaria, Azau, 2300 m [43°15′59″N 42°28′49″E].

***Hilara bartaki* Straka, 1979**

References. Straka, 1979: 6; Barták, Syrovátka, 1983: 223; Chvála, Wagner, 1989: 233; Chvála, 1996b: 286; Shamshev, Kustov, 2006: 225; Yang et al., 2007: 211; Kustov et al., 2009: 124.

Distribution in Russia. EUROPEAN PART: Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Kabardino-Balkaria, Azau, 2300 m [43°15′59″N 42°28′49″E].

Remarks. Chvála (1996b: 286) referred incorrectly that the type locality was in Georgia.

***Hilara beckeri* Strobl, 1892**

Distribution in Russia **(first record)**. EUROPEAN PART: Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bulgaria, Croatia, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Norway, Poland, Romania, Slovakia, Sweden, Switzerland; *Russia*.

***Hilara biseta* Collin, 1927**

References. Silina, Chalaya, 1996: 77; Berezhnova, 2005: 464; Chvála, 2005: 190; Pogonin, Shamshev, 2006: 118; Yang et al., 2007: 211; Pogonin, Shamshev, 2008: 248; Chvála, Merz, 2009: 614; Berezhnova, 2011: 111.

Distribution in Russia. EUROPEAN PART: Karelia, Ryazanskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Czechia, Finland, Germany, Great Britain, Italy, Norway, Poland, Slovakia, Slovenia, the Netherlands; *Russia*.

***Hilara bistriata* Zetterstedt, 1842**

References. Frey, 1913: 50; 1918: 10; Gorodkov, Kovalev, 1969: 653; Chvála, Wagner, 1989: 234; Chvála, 2002b: 238; 2005: 135; Yang et al., 2007: 212; Chvála, Merz, 2009: 584; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Karelia, Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, Germany, Great Britain, Italy, Norway, Sweden; *Russia*.

***Hilara brevistyla* Collin, 1927**

References. Babichev, Kustov, 2013: 36; Kustov et al., 2016: 49.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, Germany, Great Britain, Hungary, Ireland, Italy (Sardinia), Norway, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara brevivittata* Macquart, 1827**

References. Barták, Syrovátka, 1983: 223; Chvála, Wagner, 1989: 234; Chvála, 2002b: 240; Shamshev, Kustov, 2006: 225; Yang et al., 2007: 212; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, France, Germany, Great Britain, Norway, Poland, Slovakia, Switzerland, the Netherlands; *Russia*.

***Hilara canescens* Zetterstedt, 1849**

References. Gorodkov, Kovalev, 1969: 646; Chvála, Wagner, 1989: 234; Chvála, 2005: 64; 2008: 42; Pogonin, Shamshev, 2006: 118; Yang et al., 2007: 213; Pogonin, Shamshev, 2008: 248; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Ryazanskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Italy, Norway, Poland, Slovenia, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara caucasica* Kustov, Shamshev et Grootaert, 2013**

References. Kustov et al., 2013: 188.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Kamyshanova Polyana [44°10′7″N 40°2′43″E].

***Hilara chinganensis* Straka, 1987**

References. Straka, 1987: 6; Shamshev, 2001b: 343; Yang et al., 2007: 213.

Distribution in Russia. FAR EAST: Amurskaya Prov., Evreyskaya Autonomous province.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Evreyskaya Autonomous province, Dichun, Little Chingan Mts. [= Maly Khingan Mts., ~ 48°32′00″N 13°04′50″E].

***Hilara chorica* (Fallén, 1816)**

References. Fedtschenko, 1868: 71; Frey, 1913: 56; Stackelberg, 1926: 51; 1933: 133; Gorodkov, Kovalev, 1969: 658; Chvála, 2005: 186; Pogonin, Shamshev, 2006: 118; Yang et al., 2007: 213; Pogonin, Shamshev, 2008: 248; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, Moskovskaya, Ryazanskaya, Smolenskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bulgaria, Czechia, Denmark (including Faroe Is), Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Lithuania, Norway, Poland, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara cilipes* Meigen, 1822**

References. Babichev, Kustov, 2013: 36; Kustov et al., 2016: 49.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, France, Germany, Hungary, Italy, Poland, Romania, Slovakia, Switzerland, the Netherlands; *Russia*.

***Hilara clavipes* (Harris, 1776)**

References. Barták, Syrovátka, 1983: 224; Chvála, Wagner, 1989: 235; Chvála, 2005: 58; Shamshev, Kustov, 2006: 225; Yang et al., 2007: 214; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Leningradskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Azerbaijan, Belgium, Czechia, Denmark, Finland, Germany, Great Britain, Hungary, Ireland, Italy, Norway, Poland, Slovakia, Sweden, Switzerland; *Russia*.

***Hilara clypeata* Meigen, 1822**

= *Hilara pinetorum* Zetterstedt, 1849.

References. Fedtschenko, 1868: 71 (*H. pinetorum*); Frey, 1913: 56; Gorodkov, Kovalev, 1969: 646; Barták, Syrovátka, 1983: 224; Chvála, Wagner, 1989: 235; Chvála, 1996b: 283; Chalaya, 1992: 200; Berezhnova, 2004: 49; Chvála, 2004: 126; Berezhnova, 2005: 464; Chvála, 2005: 207; Shamshev, Kustov, 2006: 225; Yang et al., 2007: 214; Kustov et al., 2009: 124; Chvála, Merz, 2009: 622; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya, Ryazanskaya, Lipetskaya, Voronezhskaya Provinces, Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Italy, Lithuania, Norway, Poland, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Hilara commiscibilis* Collin, 1941**

References. Collin, 1941: 235; Frey, 1952b: 128; Chvála, Wagner, 1989: 236; Pont, 1995: 49; Shamshev, 2001b: 344; Yang et al., 2007: 214.

Distribution in Russia. FAR EAST: Amurskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type localities. Russia, Primorskiy Terr., "Maiche [= Maykhe, now Shtykovo, 43°23′15″N 132°22′05″E], Shkotowo [Shkotovo = Skotovskiy] District" and "Tigrovaja, Sutshan District" [= Tigrovaya, now Tigrovoy (a village, 43°11′00″N 132°54′00″E); Sutshan = Partizansk District]

***Hilara coracina* Oldenberg, 1916**

= *Hilara quadrifaria* Strobl: auct. (misidentifications).

References. Frey, 1913: 56 (*H. quadrifaria*); Chvála, Wagner, 1989: 245 (partim).

Distribution in Russia. EUROPEAN PART: Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Finland, Germany, Italy, Norway, Romania, Slovakia, Sweden, Switzerland; *Russia*.

***Hilara cornicula* Loew, 1873**

= *Hilara lugubris* Meigen, 1822: 10 (preocc., nec Zetterstedt, 1819).

= *Hilara coracula* Lundbeck, 1910: 149.

References. Berezhnova, 2005: 464; Kostrov, 2006: 161.

Distribution in Russia. EUROPEAN PART: Voronezhskaya, Sverdlovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Albania, Austria, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara curtisi* Collin, 1927**

References. Berezhnova, 2004: 49; 2005: 464.

Distribution in Russia. EUROPEAN PART: Kurskaya, Lipetskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* France, Germany, Great Britain, Italy, Switzerland, the Netherlands; *Russia*.

***Hilara dichunensis* Straka, 1987**

References. Straka, 1987: 14; Shamshev, 2001b: 344; Yang et al., 2007: 216.

Distribution in Russia. FAR EAST: Evreyskaya Autonomous province.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Evreyskaya Autonomous province, Dichun, Little Chingan Mts. [= Maly Khingan Mts., ~ 48°32′00″N 13°04′50″E].

***Hilara discalis* Chvála, 1996**

References. Babichev, Kustov, 2013: 36.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Denmark, Romania, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara discoidalis* Lundbeck, 1910**

References. Berezhnova, 2005: 464; Chvála, 2005: 211; Pogonin, Shamshev, 2006: 118; Yang et al., 2007: 216; Pogonin, Shamshev, 2008: 248; Chvála, Merz, 2009: 623.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Ryazanskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, Germany, Great Britain, Hungary, Norway, Poland, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara dissimilis* Collin, 1941**

References. Collin, 1941: 234; Frey, 1952b: 130; Chvála, Wagner, 1989: 237; Pont, 1995: 60; Shamshev, 2001b: 345; Yang et al., 2007: 217.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Jakovlevka [= Yakovlevka, a village and now a centre of Yakovlevskiy District, 44°25′37″N 133°28′47″E], Spassk District [an old administrative unit]".

***Hilara diversipes* Strobl, 1892**

= *Hilara germanica* Engel, 1941.

References. Chvála, Wagner, 1989: 237; Chvála, 2005: 198; Yang et al., 2007: 247 (*Platyhilara*); Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Moskovskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Finland, Germany, Great Britain, Hungary, Norway, Poland, Slovakia, Sweden, Switzerland; *Russia*.

***Hilara dubia* Collin, 1941**

References. Collin, 1941: 233; Frey, 1952b: 128; Chvála, Wagner, 1989: 237; Pont, 1995: 64; Shamshev, 2001b: 343; Yang et al., 2007: 217.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr. "Tigrovaja, Sutshan District" [= Tigrovaya, now Tigrovoy (a village, 43°11′00″N 132°54′00″E); Sutshan = Partizanskiy District].

***Hilara dzhantuganensis* Straka et Obuch, 1985**

References. Straka, Obuch, 1985: 1; Shamshev, Kustov, 2006: 225; Yang et al., 2007: 217; Kustov et al., 2009: 124.

Distribution in Russia. EUROPEAN PART: Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Kabardino-Balkaria, Dzhantugan [= Dzhan-Tugan, 43°13′8″N 42°41′32″E].

***Hilara femorella* Zetterstedt, 1842**

References. Chvála, Wagner, 1989: 237; Chvála, 2005: 205; Yang et al., 2007: 248 (*Platyhilara*); Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov.

Global distribution. PALAEARCTIC. Austria, Czechia, Finland, France, Germany, Italy, Norway, Poland, Slovakia, Slovenia, Sweden, Switzerland; *Russia*.

***Hilara flavipes* Meigen, 1822**

= *Hilara cingulata* Dahlbom, 1850.

= *Hilara gracilipes* Boheman, 1852.

References. Chalaya, 1992: 200 (*H. cingulata*); Berezhnova, 2005: 464 (*H. cingulata*).

Distribution in Russia. EUROPEAN PART: Voronezhskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, France, Germany, Great Britain, Hungary, Ireland, Norway, Poland, Slovakia, Spain, Sweden, the Netherlands; *Russia*.

***Hilara fuscipes* (Fabricius, 1794)**

= *Hilara quadrivittata* Meigen, 1822.

= *Hilara carinthiaca* Strobl, 1892.

References. Fedtschenko, 1868: 71 (*H. quadrivittata*); Frey, 1913: 49 (*H. quadrivittata*); Gorodkov, Kovalev, 1969: 645 (*H. quadrivittata*); Chvála, Wagner, 1989: 238, 245 (*H. quadrivittata*); Shamshev, 2001b: 344 (*H. quadrivittata*).

Distribution in Russia. EUROPEAN PART: Karelia, Moskovskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Albania, Austria, Bosnia and Herzegovina, Croatia, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Macedonia, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara galactoptera* Strobl, 1910**

References. Babichev, Kustov, 2013: 36.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, France, Germany, Great Britain, Hungary, Ireland, Slovakia, Slovenia, Switzerland; *Russia*.

***Hilara gallica* (Meigen, 1804)**

References. Eversmann, 1834: 424; Frey, 1913: 46; Stackelberg, 1926: 50; 1933: 133; Plavilschikov, 1964: 126; Gorodkov, Kovalev, 1969: 646; Barták, Syrovátka, 1983: 224; Chvála, Wagner, 1989: 238; Chvála, 2001b: 223; Berezhnova, 2005: 464; Chvála, 2005: 53; Shamshev, Kustov, 2006: 225; Yang et al., 2007: 219; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya, Kurskaya, Voronezhskaya Provinces, Mordovia, Tatarstan, Orenburgskaya Prov., Kabardino-Balkaria; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Italy, Lithuania, Poland, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara griseola* Zetterstedt, 1838**

= *Hilara terriphylla* Straka, 1976.

References. Frey, 1913: 47; Chvála, Wagner, 1989: 238; Chvála, 1997b: 304; 2005: 87; Yang et al., 2007: 219; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Finland, Germany, Italy, Norway, Poland, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara hirta* Strobl, 1892**

References. Pogonin, Shamshev, 2006: 118; Yang et al., 2007: 220; Pogonin, Shamshev, 2008: 248.

Distribution in Russia. EUROPEAN PART: Ryazanskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Czechia, Finland, France, Germany, Great Britain, Hungary, Poland, Sweden, Switzerland; *Russia*.

***Hilara hybrida* Collin, 1961**

References. Chvála, 1996b: 273; 2005: 200; Yang et al., 2007: 248 (*Platyhilara*); Shamshev, Barkalov, 2009: 322; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya Prov.; WESTERN SIBERIA: Altay.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Finland, France, Germany, Great Britain, Norway, Poland, Slovakia, Sweden, Switzerland; *Russia*.

***Hilara hyperborea* Frey, 1915**

References. Frey, 1915: 12; Engel, 1941: 245; Chvála, Wagner, 1989: 239; Shamshev, 2001b: 345; Yang et al., 2007: 221.

Distribution in Russia. EASTERN SIBERIA: Yakutia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Yakutia, "Lena-Mündung, Chara-Ullach-Gebirge" [= Khara-ulakhskiy Ridge near mouth of the Lena River, ~71°44′N 128°16′E].

***Hilara hyposeta* Straka, 1976**

References. Chvála, 2005: 73.

Distribution in Russia. EUROPEAN PART: Smolenskaya, Chelyabinskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Finland, Slovakia; *Russia*.

***Hilara hystricoides* Straka, 1979**

References. Straka, 1979: 1; Barták, Syrovátka, 1983: 223; Chvála, Wagner, 1989: 239; Chvála, 2002b: 247; Shamshev, Kustov, 2006: 225; Yang et al., 2007: 221; Kustov et al., 2009: 124.

Distribution in Russia. EUROPEAN PART: Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Azerbaijan.

***Hilara implicata* Collin, 1927**

References. Chvála, 2005: 145; Yang et al., 2007: 221.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Finland, Germany, Great Britain, Norway, Sweden; *Russia*.

***Hilara intermedia* (Fallén, 1816)**

= *Hilara pubipes* Loew, 1873.

References. Frey, 1913: 49 (*H. pubipes*); Stackelberg, 1926: 50 (*H. pubipes*); 1933: 133 (*H. pubipes*); Chvála, Wagner, 1989: 240; Chvála, 2002b: 248; 2005: 110; Yang et al., 2007: 221; Volynkin et al., 2012: 223; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, Moskovskaya, Smolenskaya, Chelyabinskaya Provinces; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Lithuania, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, former Yugoslavia; *Russia*.

***Hilara interstincta* (Fallén, 1816)**

= *Hilara modesta* Meigen, 1822.

= *Hilara aethiops* Zetterstedt, 1838.

= *Hilara hirtula* Zetterstedt, 1838.

= *Hilara quadripilosa* Becker, 1900.

References. Fedtschenko, 1868: 71; Becker, 1900: 30 (*H. quadripilosa*); Kertész, 1909: 97 (*H. quadripilosa*); Frey, 1913: 54; Lundström, Frey, 1913: 10 (also as *H. quadripilosa*); Stackelberg, 1926: 51; Melander, 1928: 125 (*H. quadripilosa*); Stackelberg, 1933: 133; Tuomikoski, 1938: 227; Collin, 1941: 232; Engel, 1941: 269 (*H. quadripilosa*); Frey, 1952b: 131; Gorodkov, Kovalev, 1969: 650; Chvála, Wagner, 1989: 240, 245 (*H. quadripilosa*); Silina, Chalaya, 1996: 77; Chvála, 2000: 240; Shamshev, 2001b: 345 (also as *H. quadripilosa*); Chvála, 2001a: 27; Berezhnova, 2005: 464; Chvála, 2005: 156; Kostrov, 2006: 161; Pogonin, Shamshev, 2006: 118; Yang et al., 2007: 221; Pogonin, Shamshev, 2008: 248; Berezhnova, 2011: 111; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Nenets, Leningradskaya, Moskovskaya, Ryazanskaya, Smolenskaya, Lipetskaya, Voronezhskaya, Chelyabinskaya, Sverdlovskaya Provinces; WESTERN SIBERIA: Khanty-Mansi; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr); FAR EAST: Amurskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Albania, Austria, Belgium, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Lithuania, Norway, Poland, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*. HOLARCTIC. Canada.

Remarks. Becker (1900) described this species as *H. quadripilosa*, with following type localities: Russia, Krasnoyarskiy Terr., "Kantaika" [= Khantayka, a river, 68°06′50″N 86°33′00″E] and "Dudinka" [a town, 69°24′00″N 86°11′00″E].

***Hilara lactescens* Frey, 1955**

= *Hilara galactoptera* Frey, 1935 (preocc., nec Strobl, 1910).

References. Frey, 1935: 7 (*H. galactoptera*); 1952b: 129 (*H. galactoptera*); 1955b: 8 (new name for *H. galactoptera* Frey, 1935); Chvála, Wagner, 1989: 240; Shamshev, 2001b: 344; Yang et al., 2007: 222.

Distribution in Russia. FAR EAST: Kamchatskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, "Kamchatka".

***Hilara laeta* Straka, 1987**

References. Straka, 1987: 8; Shamshev, 2001b: 344; Yang et al., 2007: 222.

Distribution in Russia. FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Amur Province, Zeya [53°44′00″N 127°15′00″E].

***Hilara lapponica* Chvála, 2002**

References. Chvála, 2002a: 69; 2005: 172; Yang et al., 2007: 223; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Nenets.

Global distribution. PALAEARCTIC. *Europe:* Finland, Sweden; *Russia*.

***Hilara litorea* (Fallén, 1816)**

= *Hilara univittata* Meigen, 1822.

= *Hilara geniculata* von Roser, 1840.

References. Frey, 1913: 47; Gorodkov, Kovalev, 1969: 647; Chvála, Wagner, 1989: 241; Chalaya, 1992: 200; Berezhnova, 2005: 464; Chvála, 2005: 89; Pogonin, Shamshev, 2006: 118; Yang et al., 2007: 223; Pogonin, Shamshev, 2008: 248; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya, Ryazanskaya, Smolenskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Lithuania, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara longifurca* Strobl, 1892**

= *Hilara monedula* Collin, 1927.

References. Chalaya, 1992: 200 (*H. monedula*); Silina, Chalaya, 1996: 78 (*H. monedula*); Berezhnova, 2004: 50 (*H. monedula*); 2005: 465 (*H. monedula*); Chvála, 2005: 142; Pogonin, Shamshev, 2006: 118; Przhiboro, Shamshev, 2007b: 333; Yang et al., 2007: 224; Pogonin, Shamshev, 2008: 248; Chvála, Merz, 2009: 586; Berezhnova, 2011: 111 (*H. monedula*).

Distribution in Russia. EUROPEAN PART: Karelia, Moskovskaya, Ryazanskaya, Tambovskaya, Kurskaya, Lipetskaya, Voronezhskaya, Belgorodskaya Provinces, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara longivittata* Zetterstedt, 1842**

= *Hilara bivittata* Strobl, 1892.

References. Frey, 1913: 56 (*H. bivittata*); Gorodkov, Kovalev, 1969: 658; Chvála, Wagner, 1989: 241; Chvála, 2005: 181; Pogonin, Shamshev, 2006: 118; Yang et al., 2007: 224; Pogonin, Shamshev, 2008: 248; Chvála, Merz, 2009: 613; 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Moskovskaya, Ryazanskaya, Smolenskaya Provinces; FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Albania, Austria, Czechia, Denmark, Finland, Germany, Great Britain, Hungary, Ireland, Italy, Lithuania, Norway, Poland, Slovakia, Slovenia, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara lurida* (Fallén, 1816)**

References. Osten-Sacken, 1857: 284; Frey, 1913: 46; Gorodkov, Kovalev, 1969: 653; Chvála, Wagner, 1989: 241; Chalaya, 1992: 200; Silina, Chalaya, 1994: 123; 1996: 78; Berezhnova, 2005: 465; Chvála, 2005: 154; Pogonin, Shamshev, 2006: 118; Yang et al., 2007: 225; Pogonin, Shamshev, 2008: 248; Berezhnova, 2011: 111; Chvála, 2013; Kustov et al., 2016: 49.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Vologodskaya, Moskovskaya, Ryazanskaya, Kurskaya, Voronezhskaya Provinces, Adygea.

Global distribution. PALAEARCTIC. *Europe:* Albania, Austria, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Lithuania, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Hilara macquarti* Straka, 1984**

References. Pogonin, Shamshev, 2006: 118; Yang et al., 2007: 225; Pogonin, Shamshev, 2008: 248.

Distribution in Russia. EUROPEAN PART: Ryazanskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Poland, Romania, Slovakia, the Netherlands; *Russia*.

***Hilara magica* Mik, 1887**

References. Berezhnova, 2005: 465.

Distribution in Russia. EUROPEAN PART: Voronezhskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Albania, Algeria, Austria, France, Hungary, Romania, Slovenia; *Russia*.

***Hilara manicata* Meigen, 1822**

Distribution in Russia **(first record)**. EUROPEAN PART: Smolenskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, France, Germany, Great Britain, Ireland, Italy, Norway, Poland, Slovakia, Spain, Switzerland, the Netherlands; *Russia*.

***Hilara maura* (Fabricius, 1776)**

References. Stackelberg, 1926: 51; 1933: 133; Chvála, Wagner, 1989: 242; Chvála, 2005: 196; Yang et al., 2007: 248 (*Platyhilara*); Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, [north and centre: Chvála, 2013].

Global distribution. PALAEARCTIC. *Europe:* Albania, Andorra, Austria, Czechia, Denmark, France, Germany, Great Britain, Hungary, Ireland, Italy, Lithuania, Norway, Poland, Romania, Slovakia, Spain, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara mollis* Collin, 1941**

References. Collin, 1941: 233; Frey, 1952b: 128; Chvála, Wagner, 1989: 243; Pont, 1995: 110; Shamshev, 2001b: 343; Yang et al., 2007: 227.

Distribution in Russia. FAR EAST: Amurskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Maiche [= Maykhe, now Shtykovo, 43°23′15″N 132°22′05″E], Shkotowo [Shkotovo = Skotovskiy] District".

***Hilara nigritarsis* Zetterstedt, 1838**
= *Hilara infans* Zetterstedt, 1842.
= *Hilara sanctaecrucis* Niesiolowski, 1983.

References. Chvála, 2005: 66; Yang et al., 2007: 228; Chvála, Merz, 2009: 549; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Denmark, Finland, Germany, Norway, Poland, Slovakia, Sweden; *Russia*.

***Hilara nitidorella* Chvála, 1996**

Distribution in Russia **(first record)**. EUROPEAN PART: Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, France, Germany, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara nitidula* Zetterstedt, 1838**

References. Frey, 1913: 55; 1918: 10; Gorodkov, Kovalev, 1969: 646; Chvála, Wagner, 1989: 244; Chvála, 2005: 202; Yang et al., 2007: 248 (*Platyhilara*); Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Nenets, Leningradskaya Prov.; EASTERN SIBERIA: Yakutia; FAR EAST: Magadanskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Finland, France, Germany, Great Britain, Hungary, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara ozerovi* Straka, 1987**

References. Straka, 1987: 12; Shamshev, 2001b: 344; Yang et al., 2007: 229.

Distribution in Russia. FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Amur Province, Zeya [53°44′00″N 127°15′00″E].

***Hilara pilipes* Zetterstedt, 1838**
= *Hilara anomala* Loew, 1840.
= *Hilara anomalipes*: Engel, 1941: 262 (error).

References. Frey, 1913: 51; Chvála, Wagner, 1989: 244; Chvála, 2005: 128; Yang et al., 2007: 230; Chvála, Merz, 2009: 577; Shamshev, Barkalov, 2009: 322; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Nenets, Leningradskaya Prov.; WESTERN SIBERIA: Altay; EASTERN SIBERIA: Tyva.

Global distribution. PALAEARCTIC. *Europe:* Finland, Germany, Norway, Poland, Sweden, the Netherlands; *Russia*.

***Hilara pilosa* Zetterstedt, 1842**

References. Fedtschenko, 1868: 71; Chalaya, 1992: 200; Berezhnova, 2005: 465.

Distribution in Russia. EUROPEAN PART: Moskovskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Czechia, France, Germany, Great Britain, Hungary, Poland, Slovakia, Sweden, the Netherlands; *Russia*.

***Hilara primula* Collin, 1927**

References. Silina, Chalaya, 1996: 78; Berezhnova, 2004: 49; 2005: 465; Berezhnova, Tsurikov, 2005: 63; Pogonin, Shamshev, 2006: 118; Yang et al., 2007: 230; Pogonin, Shamshev, 2008: 248; Berezhnova, 2011: 111.

Distribution in Russia. EUROPEAN PART: Ryazanskaya, Lipetskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Czechia, France, Germany, Great Britain, Hungary, Poland, Slovakia, the Netherlands; *Russia*.

***Hilara pseguashae* Kustov, Shamshev et Grootaert, 2013**

References. Kustov et al., 2013: 191.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Kamyshanova Polyana [44°10′7″N 40°2′43″E].

***Hilara pseudochorica* Strobl, 1892**
= *Hilara woodi* Collin, 1927.

References. Frey, 1913: 56; Chvála, Wagner, 1989: 245; Silina, Chalaya, 1996: 78 (*H. woodi*); Chvála, 1997a: 111; Berezhnova, 2004: 49 (*H. woodi*); Chvála, 2004: 135; Berezhnova, 2005: 465 (*H. woodi*); Chvála, 2005: 183; Yang et al., 2007: 230; Berezhnova, 2011: 110 (*H. woodi*); Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Tambovskaya, Kurskaya, Lipetskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, Germany, Great Britain, Italy, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara pseudocornicula* Strobl, 1909**
= *Hilara subpollinosa* Collin, 1927.

References. Berezhnova, 2005: 465 (*H. subpollinosa*); Chvála, 2005: 149 (*H. subpollinosa*); Yang et al., 2007: 234 (*H. subpollinosa*); Chvála, 2008: 85; Chvála, Merz, 2009: 587.

Distribution in Russia. EUROPEAN PART: Kurskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Denmark, Germany, Great Britain, Ireland, Malta, Poland, Slovakia, Spain, Sweden, the Netherlands; *Russia*.

***Hilara pseudosartrix* Strobl, 1892**
= *Hilara subcalinota* Straka, 1976.

References. Chvála, 1997b: 314; 2004: 123; 2005: 91; Yang et al., 2007: 231; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Moskovskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Germany, Great Britain, Hungary, Norway, Poland, Slovakia, Switzerland, the Netherlands; *Russia*.

***Hilara pulchripes* Frey, 1913**

References. Collin, 1941: 232; Frey, 1952b: 129; Chvála, Wagner, 1989: 245; Shamshev, 2001b: 344; Chvála, 2002b: 255; Chvála, 2005: 125; Yang et al., 2007: 231; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov.; FAR EAST: Khabarovskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Finland, Sweden; *Russia*.

***Hilara quadrifasciata* Chvála, 2002**

= ?*Empis quadrilineata* Macquart, 1823 (preocc., nec Gmelin, 1790) [= *Hilara*].

= *Hilara quadrivittata* Meigen: Collin, 1961: 588.

References. Chvála, 2002b: 257; 2005: 120; Pogonin, Shamshev, 2006: 118; Yang et al., 2007: 231; Pogonin, Shamshev, 2008: 248; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya, Ryazanskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, Great Britain, Hungary, Ireland, Norway, Slovakia, Sweden, the Netherlands; *Russia*.

***Hilara ragasides* Frey, 1935**

References. Frey, 1935: 6; 1952b: 127; Chvála, Wagner, 1989: 246; Shamshev, 2001b: 342; Yang et al., 2007: 232.

Distribution in Russia. FAR EAST: Kamchatskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Kamchatskiy Terr., "Bolscherjetsk" [= Bol'sheretsk, now Ust'-Bol'sheretsk (52°50′N 156°35′E)].

***Hilara shatalkini* Straka, 1987**

References. Straka, 1987: 9; Shamshev, 2001b: 343; Yang et al., 2007: 233.

Distribution in Russia. FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Amur Province, Zeya [53°44′00″N 127°15′00″E].

***Hilara splendida* Straka, 1976**

References. Barták, Syrovátka, 1983: 224; Chvála, Wagner, 1989: 246; Shamshev, Kustov, 2006: 225; Yang et al., 2007: 233; Kustov et al., 2009: 124.

Distribution in Russia. EUROPEAN PART: Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Germany, Hungary, Romania, Slovakia, Switzerland; *Russia*.

***Hilara sturmii* Wiedemann in Meigen, 1822**

= *Hilara cingulata*: auct. (Collin, 1961: 676), not Dahlbom, 1850.

References. Chvála, 2005: 50; Yang et al., 2007: 233; Chvála, 2008: 32; 2013.

Distribution in Russia. EUROPEAN PART: Karelia.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, France, Germany, Great Britain, Lithuania, Poland, Slovakia, Spain, Sweden, Switzerland, the Netherlands; *Russia*; *West Asia*: Armenia.

***Hilara submaura* Collin, 1927**

References. Chvála, 2005: 209; Yang et al., 2007: 234.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia.

Global distribution. PALAEARCTIC. *Europe:* Finland, Great Britain, Norway, Sweden; *Russia*.

***Hilara tanythrix* Frey in Lundström et Frey, 1913**

References. Lundström, Frey, 1913: 10; Chvála, Wagner, 1989: 247; Shamshev, 2001b: 344; Chvála, 2002b: 267; 2005: 126; Yang et al., 2007: 234; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces.

Global distribution. PALAEARCTIC. Finland, Norway, Sweden; *Russia*.

***Hilara tarda* Straka, 1987**

References. Straka, 1987: 11; Shamshev, 2001b: 345; Yang et al., 2007: 234.

Distribution in Russia. FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Amur Province, Zeya [53°44′00″N 127°15′00″E].

***Hilara tenella* (Fallén, 1816)**

References. Bukowski, 1940: 199.

Distribution in Russia. EUROPEAN PART: Crimea.

Global distribution. PALAEARCTIC. *Europe:* Austria, Germany, Hungry, Italy, Poland, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara tenuinervis* Zetterstedt, 1838**

References. Frey, 1913: 57; Chvála, Wagner, 1989: 247; Chvála, 2005: 106; Yang et al., 2007: 234; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*.

***Hilara ternovensis* Strobl, 1898**

= *Hilara griseifrons* Collin, 1927.

References. Berezhnova, 2005: 464 (*H. griseifrons*).

Distribution in Russia. EUROPEAN PART: Voronezhskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Albania, Bosnia and Herzegovina, Czechia, France, Germany, Great Britain, Norway, Poland, Slovakia, Slovenia, Switzerland, the Netherlands; *Russia*.

***Hilara thoracica* Macquart, 1827**

= *Hilara flava* Schiner, 1860.

References. Bukowski, 1940: 199 (*H. flava*); Chalaya, 1992: 200; Lyubvina, 2008: 560; Kustov et al., 2009: 124; Gladun, Kustov, 2010: 111; Babichev, Kustov, 2013: 35; Kustov et al., 2016: 50.

Distribution in Russia. EUROPEAN PART: Voronezhskaya, Samarskaya Provinces, Crimea, Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Europe:* Albania, Austria, Belgium, Czechia, Denmark, France, Germany, Great Britain, Hungary, Ireland, Norway, Poland, Slovakia, Spain, Sweden, Switzerland, the Netherlands; *Russia*.

***Hilara wuorentausi* Frey, 1952**

References. Frey, 1952b: 139 [*H.* (*Hilara*)]; Frey, 1955b: 5; Chvála, Wagner, 1989: 248; Shamshev, 2001b: 345; Yang et al., 2007: 237.

Distribution in Russia. FAR EAST: Kamchatskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type localities. Russia, Kamchatskiy, "Bolscherjetsk" [= Bol'sheretsk, now Ust'-Bol'sheretsk (52°50′N 156°35′E), "Ozernaja" [= Ozernaya, a river (51°29′49″N 156°28′33″E)].

***Hilara zeyaensis* Straka, 1987**

References. Straka, 1987: 3; Shamshev, 2001b: 345; Yang et al., 2007: 237.

Distribution in Russia. FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Amur Province, Zeya [53°44′00″N 127°15′00″E].

SUBFAMILY HEMERODROMIINAE SCHINER, 1862

Tribe Chelipodini Hendel, 1936

Genus *Chelipoda* Macquart, 1823

Chelipoda albiseta (Zetterstedt, 1838)

References. Frey, 1913: 68 (*Phyllodromia*; also as *Ph. vocatoria*, misidentification); Stackelberg, 1926: 53 (*Phyllodromia*); 1933: 135; Tuomikoski, 1966: 325; Gorodkov, Kovalev, 1969: 659; Chvála, 1989: 259; Chvála, Wagner, 1989: 317; Shamshev, 2001b: 300; Berezhnova, 2005: 462; Polevoi, Humala, 2005: 183; Pogonin, Shamshev, 2006: 118; Polevoi, 2006: 99; Polevoi, Humala, 2007: 136; Przhiboro, Shamshev, 2007b: 333; Yang et al., 2007: 251; Humala, Polevoi, 2008: 135; 2009: 70; Chvála, 2013; Jakovlev et al., 2014: 320.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Ryazanskaya, Voronezhskaya, Chelyabinskaya Provinces; WESTERN SIBERIA: Khanty-Mansi.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bosnia and Herzegovina, Czechia, Finland, Germany, Great Britain, Hungary, Ireland, Italy, Norway, Poland, Romania, Slovenia; *Russia*. NEARCTIC. USA.

Chelipoda inexspectata Tuomikoski, 1966

References. Tuomikoski, 1938: 232 (*Phyllodromia vocatoria*, misidentification); 1966: 324; Chvála, Wagner, 1989: 317; Yang et al., 2007: 253; Chvála, 2013; Jakovlev et al., 2014: 320 (*Ch. inexspactata*, misprint).

Distribution in Russia. EUROPEAN PART: Karelia.

Global distribution. PALAEARCTIC. *Europe:* Finland, Sweden; *Russia*.

Type localities. Finland: "PH. Ähtäri". Russia: Karelia, "LK. Salmi [61°22′10″N 31°51′06″E], Hiisjärvi [= Khizhozero, 63°37′50″N 35°43′32″E], Suistamo [Suystamo, 61°54′51″N 31°08′56″E], Loimola [= Loymola, 61°58′42″N 31°44′53″E]".

Chelipoda vocatoria (Fallén, 1816)

References. Joost, 1981: 183; Chvála, Wagner, 1989: 317; Shamshev, 2001b: 300; Shamshev, Kustov, 2006: 228; Yang et al., 2007: 255; Lyubvina, 2008: 559; Kustov et al.,2009: 124; Volynkin et al., 2012: 224; Chvála, 2013; Jakovlev et al., 2014: 320.

Distribution in Russia. EUROPEAN PART: Moskovskaya, Samarskaya Provinces, Kabardino-Balkaria; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bosnia and Herzegovina, Croatia, Czechia, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Poland, Romania, Slovenia, Sweden, Switzerland, former Yugoslavia; *Russia*; *West Asia*: Georgia. NEARCTIC. USA.

Genus *Phyllodromia* Zetterstedt, 1837

Phyllodromia melanocephala (Fabricius, 1794)

References. Fedtschenko, 1868: 72; Frey, 1913: 65 (*Hemerodromia*), 68 (*Chelipoda*); Stackelberg, 1926: 52 (*Chelipoda*); 1933: 135; Tuomikoski, 1966: 323 (*Chelipoda*); Gorodkov, Kovalev, 1969: 659; Chvála, Wagner, 1989: 318; Chalaya, 1992: 202; Silina, Chalaya, 1994: 123; 1996: 79; Shamshev, 2001b: 300; Berezhnova, 2005: 465; Polevoi, Humala, 2005: 183; Pogonin, Shamshev, 2006: 118; Polevoi, 2006: 99; Yang et al., 2007: 257; Humala, Polevoi, 2008: 135; 2009: 70; Pogonin, Shamshev, 2008: 248; Polevoi, Humala, 2009: 116; Volynkin et al., 2012: 223; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya, Ryazanskaya, Tambovskaya, Voronezhskaya, Belgorodskaya Provinces; WESTERN SIBERIA: Khanty-Mansi, Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bosnia and Herzegovina, Croatia, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Latvia, Lithuania, Poland, Romania, Slovakia, Slovenia, Sweden, Switzerland, former Yugoslavia; *Russia*.

Tribe Hemerodromiini Schiner, 1862

Genus *Chelifera* Macquart, 1823

***Chelifera concinnicauda* Collin, 1927**

= *Chelifera lapponica* Frey, 1950.

References. Shamshev, 2001b: 300.

Distribution in Russia. WESTERN SIBERIA: Khanty-Mansi.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Croatia, Czechia, Denmark, Finland, France, Germany, Great Britain, Ireland, Montenegro, Norway, Poland, Romania, Slovakia, Slovenia, Sweden, Switzerland; *Russia*; *East Asia*: Mongolia.

***Chelifera flavella* (Zetterstedt, 1838)**

References. Joost, 1981: 184; Chvála, Wagner, 1989: 315; Shamshev, 2001b: 300; Shamshev, Kustov, 2006: 228; Kustov et al., 2009: 124.

Distribution in Russia. European PART: Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Croatia, Czechia, France, Germany, Great Britain, Hungary, Italy, Norway, Poland, Romania, Slovakia, Slovenia, Sweden, Switzerland, former Yugoslavia; *Russia*; *West Asia*: Georgia.

***Chelifera frigelii* (Zetterstedt, 1838)**

References. Becker, 1900: 33; Kertész, 1909: 112 [*Hemerodromia* (*Hemerodromia*)]; Frey, 1913: 64 (*Hemerodromia*); Melander, 1928: 260 [*Ch.* (*Chelifera*)]; Engel, 1939b: 124.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Nenets; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr).

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*.

***Chelifera precabunda* Collin, 1961**

References. Joost, 1981: 184; Chvála, Wagner, 1989: 316; Horvat, 2002: 18; Shamshev, Kustov, 2006: 228; Kustov et al.,2009: 124; Gladun, Kustov, 2010: 111.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Czechia, France, Germany, Great Britain, Greece, Hungary, (?) Italy, Macedonia, Montenegro, Norway, Poland, Romania, Serbia, Slovenia, Spain, Sweden, Switzerland, former Yugoslavia; *Russia*; *West Asia*: Georgia.

***Chelifera precatoria* (Fallén, 1816)**

References. Frey, 1913: 64 (*Hemerodromia*); Stackelberg, 1926: 52 (*Hemerodromia*); 1933: 134; Bukowski, 1940: 199 (*Hemerodromia*); Gorodkov, Kovalev, 1969: 659; Shamshev, 2001b: 300; Berezhnova, 2005: 462.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Voronezhskaya Provinces, Crimea; WESTERN SIBERIA: Khanty-Mansi; EASTERN SIBERIA: Krasnoyarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bosnia and Herzegovina, Croatia, Czechia, Denmark (including Faroe Is.), Estonia, Finland, France, Germany, Great Britain, Greece (Crete), Hungary, Ireland, Italy (including Sardinia), Latvia, Macedonia, Norway, Poland, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, former Yugoslavia; *Russia*. NEARCTIC.

***Chelifera stigmatica* (Schiner, 1862)**

References. Frey, 1913: 64 (*Hemerodromia*); Stackelberg, 1926: 52 (*Hemerodromia*); 1933: 134; Gorodkov, Kovalev, 1969: 659.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Czechia, Finland, France, Germany, Great Britain, Greece (North Aegean Is), Hungary, Ireland, Italy (including Sardinia), Macedonia, Poland, Slovakia, Slovenia, Spain, Switzerland, Turkey, former Yugoslavia; *Russia*.

***Chelifera trapezina* (Zetterstedt, 1838)**

References. Chvála, Wagner, 1989: 316; Shamshev, 2001b: 300; Yang et al., 2007: 264; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bosnia and Herzegovina, Croatia, Czechia, Finland, France, Germany, Great Britain, Greece (North Aegean Is), Hungary, Ireland, Italy, Macedonia, Norway, Poland, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, former Yugoslavia; *Russia*.

Genus *Hemerodromia* Meigen, 1822

***Hemerodromia acuminata* Collin, 1941**

References. Collin, 1941: 237; Chvála, Wagner, 1989: 313; Pont, 1995: 29; Shamshev, 2001b: 300; Yang et al., 2007: 267.

Distribution in Russia. FAR EAST: Khabarovskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Khabarovskiy Terr., "Bikin" [~46°49′00″N 134°15′00″E].

***Hemerodromia bifurcata* Collin, 1941**

References. Collin, 1941: 237; Chvála, Wagner, 1989: 313; Pont, 1995: 38; Shamshev, 2001b: 300; Yang et al., 2007: 267.

Distribution in Russia. FAR EAST: Khabarovskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Khabarovskiy Terr., "Bikin" [~46°49′00″N 134°15′00″E].

***Hemerodromia melangyna* Collin, 1927**

References. Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Karelia.

Global distribution. PALAEARCTIC. *Europe:* Croatia, Czechia, France, Germany, Great Britain, Slovenia; *Russia*; *West Asia*: Turkey.

***Hemerodromia oratoria* (Fallén, 1816)**

References. Frey, 1913: 65; 1918: 10; Collin, 1941: 236; Gorodkov, Kovalev, 1969: 662; Chvála, Wagner, 1989: 313; Shamshev, 2001b: 300; Yang et al., 2007: 272.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya Prov., Karelia, Leningradskaya Prov.; FAR EAST: Khabarovskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bosnia and Herzegovina, Croatia, Finland, France, Germany, Great Britain, Greece, Hungary, Ireland, Italy, Poland, Romania, Slovakia, Slovenia, Spain, Sweden, former Yugoslavia; *Russia*; *West Asia*: Turkey; *East Asia*: China.

***Hemerodromia raptoria* Meigen, 1830**

References. Fedtschenko, 1868: 72; Frey, 1913: 65; Stackelberg, 1926: 52; 1933: 134; Gorodkov, Kovalev, 1969: 662; Silina, Chalaya, 1996: 79; Berezhnova, 2005: 464; Przhiboro, Shamshev, 2007b: 333; Humala, Polevoi, 2009: 70; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, Moskovskaya, Tambovskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Croatia, Czechia, Finland, Germany, Great Britain, Ireland, Norway, Poland, Romania, Spain, Sweden, Switzerland, former Yugoslavia; *Russia*; *West Asia*: Turkey.

SUBFAMILY RAGADINAE SINCLAIR, 2016

Genus *Hormopeza* Zetterstedt, 1838

***Hormopeza copulifera* Melander, 1928**

References. Engel, 1940: 192 (*H. obliterata*); Tuomikoski, 1960: 106; Chvála, Wagner, 1989: 228; Shamshev, 2001b: 346; Yang et al., 2007: 346; Polevoi, Humala, 2009: 116; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, (?) Moskovskaya Provinces; WESTERN SIBERIA: Khanty-Mansi; EASTERN SIBERIA: Zabaykalskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Finland, Sweden; *Russia*. NEARCTIC. Canada, USA.

***Hormopeza obliterata* Zetterstedt, 1838**

References. Becker, 1900: 29 ("Novum Empidarum genus"); Tuomikoski, 1960: 105; Gorodkov, Kovalev, 1969: 613; Chvála, Wagner, 1989: 228; Shamshev, 2001b: 346; Yang et al., 2007: 346; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Chelyabinskaya Provinces, Krasnodarskiy Terr.; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr).

Global distribution. PALAEARCTIC. *Europe:* Belgium, Finland, Germany, Great Britain, Sweden; *Russia*. NEARCTIC.

Genus *Ragas* Walker, 1837

***Ragas circinata* Sinclair et Saigusa, 2001**

References. Sinclair, Saigusa, 2001: 513; Yang et al., 2007: 350.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*; *East Asia*: Japan (Hokkaido).

***Ragas unica* Walker, 1837**

References. Shamshev, 1999b: 52; 2001b: 303; Sinclair, Saigusa, 2001: 516; Yang et al., 2007: 350.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya Provinces; FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Finland, Germany, Great Britain; *Russia*; *East Asia*: Japan (Hokkaido).

HESPEREMPIS GROUP OF GENERA

Genus *Dryodromia* Rondani, 1856

***Dryodromia testacea* Rondani, 1856**

References. Shamshev, 1999b: 52; Shamshev, Kustov, 2006: 230; Kustov et al., 2009: 124; Cumming et al., 2013: 9.

Distribution in Russia. EUROPEAN PART: Crimea, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Azerbaijan, Belgium, Croatia, Czechia, Denmark, Germany, Great Britain, Hungary, Italy, Macedonia, Poland, Romania, Slovakia, Slovenia, Switzerland; *Russia*; *West Asia*: Georgia.

Genus *Hesperempis* Melander, 1906

***Hesperempis sibirica* Shamshev, 2007**

References. Shamshev, 2007: 63; Cumming et al., 2013: 34.

Distribution in Russia. WESTERN SIBERIA: Altay; EASTERN SIBERIA: Irkutskaya Prov.; FAR EAST: Khabarovskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Irkutskaya Province, 32 km S of Irkutsk, railway station Dachnaya [52°07′19″N 104°04′58″E].

FAMILY HYBOTIDAE MEIGEN, 1820

SUBFAMILY OCYDROMIINAE SCHINER, 1862

Genus *Chvalaea* Papp et Földvári, 2001

***Chvalaea sopianae* Papp et Földvári, 2001**

References. Kustov et al., 2009: 124.

Distribution in Russia. EUROPEAN PART: Karelia, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Finland, Hungary; *Russia*.

Genus *Leptodromiella* Tuomikoski, 1936

***Leptodromiella crassiseta* (Tuomikoski, 1932)**

References. Kovalev, 1979b: 1243; Chvála, 1983: 84, 222; Chvála, Kovalev, 1989: 183; Yang et al., 2007: 330; Polevoi, Humala, 2009: 116; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Moskovskaya Prov.; FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Finland, Sweden; *Russia*.

Genus *Leptopeza* Macquart, 1827

Leptopeza borealis Zetterstedt, 1842

References. Frey, 1913: 60; 1956: 603; Gorodkov, Kovalev, 1969: 610; Chvála, 1983: 84, 218; Kovalev, 1984: 33; Chvála, Kovalev, 1989: 183; Polevoi, 1997: 33; Ivanov, Krivokhatskiy, 1999: 377; Humala, Polevoi, 1999: 112; 2008: 135; Jakovlev et al., 1999: 166; Shamshev, 2001b: 281; Kostrov, 2006: 160; Yang et al., 2007: 331; Polevoi, Humala, 2009: 116; Volynkin et al., 2012: 223; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya, Sverdlovskaya Provinces; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Finland, Germany, Great Britain, Italy, Lithuania, Norway, Romania, Slovakia, Sweden, Switzerland, Ukraine; *Russia*. NEARCTIC. Canada, USA.

Leptopeza flavipes (Meigen, 1820)

References. Osten-Sacken, 1857: 284 (*Ocydromia ruficollis*, misidentification); Frey, 1913: 60; 1918: 10; Stackelberg, 1926: 52; 1933: 134; Collin, 1941: 230 (*Leptopeza tibialis* Zett.?); Gorodkov, Kovalev, 1969: 610; Chvála, 1983: 84, 215; Chvála, Kovalev, 1989: 183; Chalaya, 1992: 196; Polevoi, 1997: 33; Shamshev, 2001b: 281; Berezhnova, 2004: 48; 2005: 471; Kostrov, 2006: 160; Pogonin, Shamshev, 2006: 114; Yang et al., 2007: 331; Lyubvina, 2008: 561; Humala, Polevoi, 2008: 135; 2009: 70; Lyubvina, 2010: 154; Berezhnova, 2011: 111; Gladun, Kustov, 2010: 111; Volynkin et al., 2012: 223; Chvála, 2013; Jakovlev et al., 2014: 321; Kustov et al., 2016: 51.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Karelia, Leningradskaya, Pskovskaya, Tverskaya, Yaroslavskaya, Kaluzhskaya, Ryazanskaya, Smolenskaya, Kurskaya, Lipetskaya, Voronezhskaya, Samarskaya, Chelyabinskaya, Sverdlovskaya Provinces, Crimea, Krasnodarskiy Terr., Karachay-Cherkessia; WESTERN SIBERIA: Altayskiy Terr.; FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Croatia, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Norway, Poland, Slovakia, Sweden, Switzerland, the Netherlands, Ukraine, former Yugoslavia; *Russia*. NEARCTIC. Canada, USA.

Genus *Ocydromia* Meigen, 1820

Ocydromia glabricula (Fallén, 1816)

= *Ocydromia scutellata* Meigen, 1820.

= *Ocydromia ruficollis* Meigen: auct. (misidentification) [= *Leptopeza flavipes* (Meigen, 1820)].

References. Eversmann, 1834: 424 (also as *O. ruficollis*); Osten-Sacken, 1857: 284 (*O. scutellaris*); Fedtschenko, 1868: 72; Frey, 1913: 59; Stackelberg, 1926: 51; 1933: 134; Tuomikoski, 1937: 19; Bukowski, 1940: 199; Frey, 1956: 607; Gorodkov, Kovalev, 1969: 610; Barták, Syrovátka, 1983: 224; Chvála, 1983: 84, 209; Kovalev, 1984: 33; Chvála, Kovalev, 1989: 182; Chalaya, 1992: 196; Polevoi, 1997: 33; Humala, Polevoi, 1999: 112; Shamshev, 2001b: 281; Berezhnova, 2004: 48; 2005: 471; Pogonin, Shamshev, 2006: 114; Shamshev, Kustov, 2006: 223; Yang et al., 2007: 333; Lyubvina, 2008: 561; Kustov et al., 2009: 124; Berezhnova, 2011: 112; Berezhnova, Basov, 2011: 271; Volynkin et al., 2012: 223; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Nenets, Leningradskaya, Pskovskaya, Moskovskaya, Ryazanskaya, Kurskaya, Lipetskaya, Voronezhskaya Samarskaya, Chelyabinskaya, Orenburgskaya Provinces, Tatarstan, Crimea, Krasnodarskiy Terr., Adygea, Kabardino-Balkaria, North Ossetia; WESTERN SIBERIA: Khanty-Mansi; Altayskiy Terr.; EASTERN SIBERIA: Krasnoyarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Belarus, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Lithuania, Macedonia, Norway, Poland, Slovakia, Slovenia, Spain, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*; *West Asia*: Iran, Kazakhstan, Kyrgyzstan. NEARCTIC. Canada, USA.

***Ocydromia melanopleura* Loew, 1840**

References. Tuomikoski, 1937: 20; Chvála, 1983: 84, 211; Chvála, Kovalev, 1989: 182; Yang et al., 2007: 333; Volynkin et al., 2012: 223; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, France, Germany, Great Britain, Italy, Norway, Poland, Slovakia, Sweden, Switzerland, former Yugoslavia; *Russia*.

Genus *Oropezella* Collin, 1926

***Oropezella sphenoptera* (Loew, 1873)**

References. Gorodkov, Kovalev, 1969: 610; Chvála, 1983: 84, 226; Chvála, Kovalev, 1989: 184; Chalaya, 1992: 196; Berezhnova, 2004: 48; 2005: 472; Kostrov, 2006: 160; Pogonin, Shamshev, 2006: 114; Polevoi, 2006: 99; Shamshev, Kustov, 2006: 223; Yang et al., 2007: 335; Lyubvina, 2008: 561; Kustov et al., 2009: 124; Humala, Polevoi, 2009: 70; Gladun, Kustov, 2010: 111; Berezhnova, 2011: 111; Chvála, 2013; Kustov et al., 2016: 51.

Distribution in Russia. EUROPEAN PART: Karelia, Ryazanskaya, Lipetskaya, Voronezhskaya, Samarskaya, Sverdlovskaya Provinces, Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Europe:* Algeria, Austria, Belgium, Croatia, Czechia, Denmark, Germany, Great Britain, Greece, Hungary, Ireland, Italy, Lithuania, Poland, Slovakia, Spain, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

SUBFAMILY OEDALEINAE CHVÁLA, 1983

Genus *Allanthalia* Melander, 1928

***Allanthalia pallida* (Zetterstedt, 1838)**

References. Frey, 1956: 598; Chvála, 1983: 84, 202; Chvála, Kovalev, 1989: 181; Shamshev, 2001b: 284; Yang et al., 2007: 336; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Finland, Germany, Norway, Slovakia, Sweden, Switzerland; *Russia*. NEARCTIC. Canada, USA.

Genus *Anthalia* Zetterstedt, 1838

***Anthalia schoenherri* Zetterstedt, 1838**

References. Tuomikoski, 1952: 177; Chvála, 1983: 84, 198; Chvála, Kovalev, 1989: 181; Shamshev, 2001b: 284; Yang et al., 2007: 337; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia; FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Finland, Sweden; *Russia*. NEARCTIC. USA.

Genus *Euthyneura* Macquart, 1836

***Euthyneura albipennis* (Zetterstedt, 1842)**

References. Chvála, 1983: 84, 192; Lukasheva, 1987: 70; Chvála, Kovalev, 1989: 180; Yang et al., 2007: 338; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Europe:* Finland, Great Britain, Norway, Sweden; *Russia*.

***Euthyneura gyllenhali* (Zetterstedt, 1838)**

References. Frey, 1913: 60; 1956: 597; Gorodkov, Kovalev, 1969: 612; Chvála, 1983: 84, 194; Chvála, Kovalev, 1989: 180; Kostrov, 2006: 160; Polevoi, 2006: 99; Yang et al., 2007: 338; Polevoi, Humala, 2009: 116; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Sverdlovskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Czechia, Denmark, Finland, Germany, Great Britain, Norway, Slovakia, Sweden, Switzerland; *Russia*.

***Euthyneura myrtilli* Macquart, 1836**

= *Euthyneura myricae* Haliday: auct. (misidentification).

References. Frey, 1913: 60 (*E. myricae*); Stackelberg, 1926: 52 (*E. myricae*); 1933: 134 (*E. myricae*); Frey, 1956: 597; Gorodkov, Kovalev, 1969: 612; Chvála, 1983: 84, 190; Chvála, Kovalev, 1989: 181; Silina, Chalaya, 1994: 123; 1996: 76; Polevoi, 1997: 33; Shamshev, 2001b: 284; Berezhnova, 2004: 48; Chvála, 2003: 172; Berezhnova, 2005: 471; Kostrov, 2006: 160; Yang et al., 2007: 338; Humala, Polevoi, 2009: 70; Polevoi, Humala, 2009: 116; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Nenets, Leningradskaya, Lipetskaya, Voronezhskaya, Sverdlovskaya Provinces; WESTERN SIBERIA: Khanty-Mansi.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, Germany, Great Britain, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Euthyneura zaitsevi* Shamshev et Kustov, 2012**

References. Shamshev, Kustov, 2012a: 346.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Adygea, Caucasus Biosphere Reserve, plateau Lago-Naki, 1550 m [44°03′N 40°00′E].

Genus *Oedalea* Meigen, 1820

***Oedalea flavipes* Zetterstedt, 1842**

= *Oedalea infuscata* Loew, 1859.

References. Frey, 1918: 10 (*O. infuscata*); Chvála, 1983: 84, 180; Chvála, Kovalev, 1989: 179; Shamshev, 2001b: 283; Yang et al., 2007: 339; Gladun, Kustov, 2010: 111; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya Prov., Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Germany, Great Britain, Hungary, Ireland, Norway, Poland, Switzerland, the Netherlands; *Russia*.

***Oedalea freyi* Chvála, 1983**

References. Chvála, 1983: 84, 173; Berezhnova, 2004: 48; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Lipetskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway; *Russia*.

***Oedalea holmgreni* Zetterstedt, 1852**

References. Chvála, 1983: 84, 176; Chvála, Kovalev, 1989: 179; Polevoi, Humala, 2005: 183; Yang et al., 2007: 339 (*O. bolmgreni*, error), 340; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Karelia.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Finland, France, Germany, Great Britain, Italy, Poland, Sweden; *Russia*.

Remarks. The species was included twice in the Empididae Catalogue by Yang et al. (2007).

***Oedalea hybotina* (Fallén, 1816)**

References. Fedtschenko, 1868: 71; Bukowski, 1940: 199; Gorodkov, Kovalev, 1969: 612; Chvála, 1983: 84, 184; Chvála, Kovalev, 1989: 179; Chalaya, 1992: 196; Shamshev, 2001b: 283; Berezhnova, 2005: 471; Yang et al., 2007: 340; Volynkin et al., 2012: 223; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Moskovskaya, Voronezhskaya Provinces, Crimea; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Norway, Poland, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Oedalea kowarzi* Chvála, 1981**

References. Chvála, 1983: 84, 182; Chvála, Kovalev, 1989: 179; Yang et al., 2007: 340; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Nenets.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Germany; *Russia*.

***Oedalea ringdahli* Chvála, 1983**

References. Lukasheva, 1987: 71.

Distribution in Russia. EUROPEAN PART: Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Europe:* Norway, Sweden; *Russia*.

***Oedalea stigmatella* Zetterstedt, 1842**

References. Frey, 1913: 59; Stackelberg, 1926: 51; 1933: 133; Tuomikoski, 1938: 227; Frey, 1956: 602; Gorodkov, Kovalev, 1969: 612; Chvála, 1983: 84, 171; Chvála, Kovalev, 1989: 179; Polevoi, 1997: 33; Shamshev, 2001b: 283; Kostrov, 2006: 160; Humala, Polevoi, 1999: 112; Yang et al., 2007: 340; Humala, Polevoi, 2008: 135; 2009: 70; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, Moskovskaya, Sverdlovskaya, Chelyabinskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Croatia, Czechia, Denmark, Finland, Germany, Great Britain, Ireland, Italy, Lithuania, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, former Yugoslavia; *Russia*.

***Oedalea tibialis* Macquart, 1827**

References. Chvála, Kovalev, 1989: 180; Polevoi, 1997: 33; Berezhnova, 2004: 48; 2005: 471; Yang et al., 2007: 341; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Lipetskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Croatia, Czechia, France, Germany, Great Britain, Ireland, Poland, Slovakia, Sweden, Switzerland; *Russia*.

***Oedalea zetterstedti* Collin, 1926**

References. Chvála, 1981: 127; 1983: 84, 174; Chvála, Kovalev, 1989: 180; Shamshev, 2001b: 283; Kustov et al., 2009: 124; Shamshev, Kustov, 2006: 223; Yang et al., 2007: 341; Humala, Polevoi, 2009: 70; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Karelia, Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, former Yugoslavia; *Russia*.

SUBFAMILY TACHYDROMIINAE MEIGEN, 1822

Tribe Drapetini Collin, 1961

Genus *Chersodromia* Walker, 1849

***Chersodromia arenaria* (Haliday, 1833)**

References. Chvála, 1975a: 18, 284; Chvála, Kovalev, 1989: 223; Yang et al., 2007: 354; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Denmark, Finland, Germany, Great Britain, Iceland, Ireland, Norway, Sweden; *Russia*.

***Chersodromia beckeri* Melander, 1928**

References. Chvála, 1975a: 18, 287; 1978: 95; Chvála, Kovalev, 1989: 223; Yang et al., 2007: 355; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Denmark, Germany, Poland; *Russia*.

***Chersodromia caucasica* Chvála, 1970**

References. Chvála, 1970b: 400; 1978: 118; Chvála, Kovalev, 1989: 224; Shamshev, Kustov, 2006: 225; Yang et al., 2007: 355; Kustov et al., 2009: 124.

Distribution in Russia. EUROPEAN PART: [Caucasus].

Global distribution. PALAEARCTIC. *Russia*.

Remarks. The species was very probably described from the Caucasian coast of the Black Sea of Russia (Chvála, 1970b), but the type locality is uncertain referring simply to "Caucasus".

***Chersodromia cursitans* (Zetterstedt, 1819)**

References. Frey, 1913: 75; Stackelberg, 1926: 53; 1933: 136; Gorodkov, Kovalev, 1969: 582; Chvála, 1975a: 18, 281; 1978: 74; Kovalev, 1984: 34; Chvála, Kovalev, 1989: 224; Yang et al., 2007: 355; Humala, Polevoi, 2009: 70; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Bulgaria, Czechia, Denmark, Estonia, Finland, Germany, Great Britain, Italy, Kazakhstan (european part), Latvia, Malta, Macedonia, Norway, Poland, Sweden, the Netherlands; *Russia*.

Remarks. A record of this species from the northern shore of the Caspian Sea (Brauns, 1949) occurs in Kazakhstan.

***Chersodromia curtipennis* Collin, 1950**

References. Chvála, 1978: 129; Chvála, Kovalev, 1989: 224; Yang et al., 2007: 355; Grootaert et al., 2012b: 7.

Distribution in Russia. EUROPEAN PART: Crimea, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Bulgaria, Romania; *Russia*.

***Chersodromia gamoviensis* Maeda, 2011**

References. Maeda, 2011: 3.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., Gamov Peninsula, Astaf'ev Bay [42°36′N 131°12′].

***Chersodromia hackmani* Chvála, 1978**

References. Chvála, 1975a: 17; 1978: 78; Chvála, Kovalev, 1989: 224; Shamshev, 2001b: 278; Yang et al., 2007: 356.

Distribution in Russia. FAR EAST: Kamchatskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Kamchatskiy Terr., "Bolscherjetsk" [= Bol'sheretsk, now Ust'-Bol'sheretsk (52°50′N 156°35′E), a village on western coast of Kamchatka].

***Chersodromia isabellae* Grootaert et Shamshev, 2010**

References. Grootaert, Shamshev, 2010: 64; Grootaert et al., 2012b: 7.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Temryuk District, Sennoy Village (45°18′N 36°59′E).

***Chersodromia leleji* Maeda, 2011**

References. Maeda, 2011: 8.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., Khasanskiy District, Gamov Peninsula, Vityaz' Bay [42°35′41″N 131°10′00″E].

***Chersodromia mohican* Maeda, 2011**

References. Maeda, 2011: 11.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., Khasanskiy District, Nazimov Cape [43°4′6″N 131°54′57″E].

***Chersodromia nigrosetosa* Chvála, 1970**

References. Chvála, 1970b: 390; 1978: 98; Chvála, Kovalev, 1989: 225; Shamshev, Kustov, 2006: 225; Yang et al., 2007: 357; Kustov et al., 2009: 124.

Distribution in Russia. EUROPEAN PART: Crimea, [Caucasus].

Global distribution. PALAEARCTIC. *Europe:* Bulgaria, Croatia, Italy, Malta, Spain; *North Africa*: Morocco; *Russia*.

Remarks. One of two paratypes noted by Chvála (1970b) was very probably collected from the Caucasian coast of the Black Sea of Russia, but the exact locality is uncertain, listed simply as "Caucasus". No additional records from that area have since been noted.

***Chersodromia nikolayi* Grootaert, Shamshev et Kustov, 2012**

References. Grootaert et al., 2012b: 7.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Temryuk District, Sennoy Village (45°18′N 36°59′E).

***Chersodromia nubifera* (Coquillett, 1899)**

= *Chersodromia kamtchatkiana* Chvála, 1970.

References. Coquillett, 1899: 343 (*Tachydromia*); Melander, 1902: 342 (*Tachydromia*); Aldrich, 1905: 313 (*Tachydromia*); Kertész, 1909: 142 (*Tachista*); Melander, 1928: 294 (*Coloboneura*); Chvála, 1970b: 388 (*C. kamtchatkiana*), 390; 1978: 71 (*C. kamtchatkiana*), 74; Chvála, Kovalev, 1989: 224 (*C. kamtchatkiana*), 225; Shamshev, 2001b: 278 (also as *C. kamtchatkiana*); Yang et al., 2007: 356 (*C. kamtchatkiana*), 357; Maeda, 2011: 14.

Distribution in Russia. FAR EAST: Kamchatskiy (including Commander Islands), Primorskiy Territories.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Kamchatskiy Terr., Bering Island [55°00′N 166°15′E]. Also, Chvála (1970) described this species as *C. kamtchatkiana*, with the type locality: Russia, Kamchatskiy Terr., "Bolscherjetsk [= Bol'sheretsk, now Ust'-Bol'sheretsk, 52°50′N 156°35′E]."

***Chersodromia pontica* Chvála, 1970**

References. Chvála, 1978: 105; Chvála, Kovalev, 1989: 225; Yang et al., 2007: 357; Grootaert et al., 2012b: 7.

Distribution in Russia. EUROPEAN PART: Crimea, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Bulgaria, Italy, Romania; *Russia*.

***Chersodromia stenopsis* Maeda, 2011**

References. Maeda, 2011: 17.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., Khasanskiy District, Gamov Peninsula, Vityaz' Bay [42°35′41″N 131°10′00″E].

***Chersodromia yamanei* Maeda, 2011**

References. Maeda, 2011: 20.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., Gamov Peninsula, Astaf'ev Bay [42°36′N 131°12′].

Genus *Crossopalpus* Bigot, 1857

***Crossopalpus abditus* V. Kovalev, 1972**

References. Kovalev, 1972: 194; Chvála, 1975a: 18, 275; Kovalev, 1979c: 440; Chvála, Kovalev, 1989: 220; Shamshev, 2001b: 279; Berezhnova, 2004: 48; 2005: 470; Berezhnova, Tsurikov, 2005: 63; Pogonin, Shamshev, 2006: 116; Yang et al., 2007: 358; Berezhnova, 2011: 110; Berezhnova, Basov, 2011: 272; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya, Ryazanskaya, Kurskaya, Lipetskaya, Voronezhskaya Provinces, Tatarstan; EASTERN SIBERIA: Tyva.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Germany, Slovakia, Sweden, Ukraine; *Russia*; *East Asia*: Mongolia.

Type locality. Russia, Moskovskaya Province, Istra [a town, 55°55′00″N 36°52′00″E].

***Crossopalpus aeneus* (Walker, 1871)**

References. Engel, 1939b: 110 (*Drapetis aenescens*, misidentification); Gorodkov, Kovalev, 1969: 582; Kovalev, 1972: 193; 1975: 562; Chvála, Kovalev, 1989: 221; Shamshev, Kustov, 2006: 225; Yang et al., 2007: 358; Lyubvina, 2008: 560; Kustov et al., 2009: 124.

Distribution in Russia. EUROPEAN PART: Rostovskaya, Samarskaya Provinces, Crimea, [Caucasus].

Global distribution. PALAEARCTIC. *Europe:* Algeria, Austria, Bosnia and Herzegovina, Bulgaria, Cyprus, France, Germany, Greece (incl. Crete), Hungary, Italy (incl. Sardinia), Malta, Portugal (Azores, Madeira), Spain (Canaries), Switzerland, Ukraine; *North Africa*: Egypt, Libya, Tunisia; *Russia*; *West Asia*: Armenia, Azerbaijan, Israel, Lebanon, Yemen.

***Crossopalpus chvalai* V. Kovalev, 1976**

References. Gorodkov, Kovalev, 1969: 580 (partly as *C. setiger* Lw.); Kovalev, 1972: 192 (*C. curvipes*); 1976b: 780; Chvála, Kovalev, 1989: 221; Berezhnova, 2005: 470; Berezhnova, Tsurikov, 2005: 63; Yang et al., 2007: 359; Berezhnova, 2011: 110; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Voronezhskaya, Rostovskaya, Volgogradskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Hungary; *Russia*.

Type locality. Russia, Rostovskaya Province, Taganrog [a town, 47°14′21″N 38°53′00″E].

***Crossopalpus curvinervis* (Zetterstedt, 1842)**

References. Eversmann, 1834: 424 (*Drapetis exilis*); Chvála, 1971: 6; Kovalev, 1972: 193; 1979c: 458; Chvála, 1975a: 18, 273; Kovalev, 1980: 43; Chvála, Kovalev, 1989: 221; Chalaya, 1992: 199; Shamshev, 2001b: 279; Berezhnova, 2004: 48; 2005: 470; Yang et al., 2007: 359; Berezhnova, Basov, 2011: 272; Volynkin et al., 2012: 223; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Kaluzhskaya, Moskovskaya, Lipetskaya, Voronezhskaya, Chelyabinskaya Provinces, Tatarstan, Bashkortostan; WESTERN SIBERIA: Altayskiy Terr.; EASTERN SIBERIA: Krasnoyarskiy Terr., Tyva; FAR EAST: Amurskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Estonia, Finland, Germany, Latvia, Lithuania, Sweden; *Russia*; *East Asia*: Mongolia.

***Crossopalpus curvipes* (Meigen, 1822)**

= *Drapetis aterrima* Haliday in Curtis, 1832.

References. Bukowski, 1940: 199 (*Drapetis aterrima* Curt.); Kovalev, 1972: 192 (*C. chvalai*, misidentification); Chvála, 1975a: 18, 270; Kovalev, 1979c: 434; 1984: 34; Chvála, Kovalev, 1989: 221; Humala, Polevoi, 1999: 112; 2008: 134; Shamshev, 2001b: 279; Yang et al., 2007: 360; Przhiboro, Shamshev, 2007b: 334; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, Samarskaya Provinces, (?) Crimea; EASTERN SIBERIA: Tyva.

Global distribution. PALAEARCTIC. *Europe:* Denmark, Estonia, Finland, Germany, Great Britain, Ireland, Norway, Poland, Sweden; *Russia*; *East Asia*: Mongolia.

***Crossopalpus humilis* (Frey, 1913)**

References. Gorodkov, Kovalev, 1969: 582; Kovalev, 1972: 193; Chvála, 1975a: 18, 272; Kovalev, 1979c: 437; Chvála, Kovalev, 1989: 222; Shamshev, 2001b: 279; Yang et al., 2007: 361; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya Prov., Karelia, Komi, Leningradskaya, Vladimirskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Czechia, Denmark, Finland, Germany, Great Britain, Hungary, Ireland, Italy, Norway, Poland, Slovakia, Slovenia, Sweden, Switzerland; *Russia*; *East Asia*: Mongolia.

***Crossopalpus minimus* (Meigen, 1838)**

References. Chvála, Kovalev, 1989: 222; Berezhnova, 2005: 470; Yang et al., 2007: 361; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Estonia, France, Germany, Great Britain, Switzerland; *Russia*.

***Crossopalpus nigritellus* (Zetterstedt, 1842)**

References. Fedtschenko, 1868: 72 (*Drapetis nervosa*); Kovalev, 1966: 774 (*Drapetis*); Gorodkov, Kovalev, 1969: 581; Kovalev, 1972: 192; Chvála, 1975a: 18, 271; Chvála, Kovalev, 1989: 222; Chalaya, 1992: 199; Berezhnova, 2004: 48; 2005: 470; Shamshev, Kustov, 2006: 225; Yang et al., 2007: 362; Lyubvina, 2008: 560; Kustov et al., 2009: 124; Volynkin et al., 2012: 223; Chvála, 2013; Berezhnova, 2015: 281.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Moskovskaya, Ryazanskaya, Lipetskaya, Voronezhskaya, Samarskaya Provinces; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Greece (including Crete), Hungary, Ireland, Italy, Lithuania, Poland, Slovakia, Slovenia, Spain, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*; *West Asia*: Georgia, Israel.

***Crossopalpus setiger* (Loew, 1859)**

References. Fedtschenko, 1868: 72 (*Drapetis*); Frey, 1913: 70 (*Drapetis*); Stackelberg, 1926: 53 (*Drapetis*); 1933: 135 (*Drapetis*); Collin, 1941: 228 [*Drapetis* (*Crossopalpus*)]; Kovalev, 1966: 775 (*Drapetis*); Gorodkov, Kovalev, 1969: 580 (partly as *C. chvalai*); Kovalev, 1972: 191; Chvála, 1975a: 18, 268; Kovalev, 1984: 34; Chvála, Kovalev, 1989: 222; Shamshev, 2001b: 278; Berezhnova, 2005: 470; Yang et al., 2007: 363; Berezhnova, 2011: 110; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Moskovskaya, Ryazanskaya, Voronezhskaya Provinces; FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Bulgaria, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Greece (including Dodecanese Is.), Italy (including Sardinia), Lithuania, Spain, Sweden; *Russia*; *West Asia*: Azerbaijan.

Genus *Drapetis* Meigen, 1822

***Drapetis arcuata* Loew, 1859**

References. Chvála, Kovalev, 1989: 218 [*D.* (*Drapetis*)]; Yang et al., 2007: 365; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, Germany, Great Britain, Lithuania, Sweden, Switzerland; *Russia*.

***Drapetis assimilis* (Fallén, 1815)**

References. Bukowski, 1940: 199; Kovalev, 1966: 775; Gorodkov, Kovalev, 1969: 578; Kovalev, 1972: 183 [*D.* (*Drapetis*)]; Chvála, 1975a: 18, 253 [*D.* (*Drapetis*)]; Kovalev, Chvála, 1985: 74 [*D.* (*Drapetis*)];

Chvála, Kovalev, 1989: 218 [*D.* (*Drapetis*)]; Chalaya, 1992: 1999; Shamshev, 2001b: 280; Berezhnova, 2004: 48; 2005: 470; Yang et al., 2007: 365; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Kaluzhskaya, Moskovskaya, Ryazanskaya, Lipetskaya, Voronezhskaya Provinces, (?) Crimea.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Croatia, Czechia, Estonia, Finland, Germany, Great Britain, Hungary, Italy, Macedonia, Norway, Portugal (Madeira), Norway, Poland, Slovakia, Slovenia, Spain (Azores), Sweden, Switzerland, Ukraine; *Russia*. ?NEARCTIC.

***Drapetis completa* V. Kovalev, 1972**

References. Kovalev, 1972: 186 [*D.* (*Drapetis*)]; Kovalev, Chvála, 1985: 75 [(*D.* (*Drapetis*)]; Chvála, Kovalev, 1989: 218 [*D.* (*Drapetis*)]; Berezhnova, 2005: 470; Shamshev, Kustov, 2006: 225; Yang et al., 2007: 365; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Voronezhskaya Provinces, [Caucasus].

Global distribution. PALAEARCTIC. *Europe:* Czechia, Germany, Norway, Switzerland, Ukraine; *Russia*.

Type locality. Russia, Leningradskaya Province, Yaschera [a village, 58°53′40″N 29°49′22″E].

***Drapetis exilis* Meigen, 1822**

References. Gorodkov, Kovalev, 1969: 579; Kovalev, 1972: 184 [*D.* (*Drapetis*) *exilis exilis*]; Chvála, 1975a: 18, 259 [*D.* (*Drapetis*)]; Chvála, Kovalev, 1989: 218 [*D.* (*Drapetis*)]; Chalaya, 1992: 1999; Berezhnova, 2005: 471; Berezhnova et al., 2003: 71; Yang et al., 2007: 366; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Moskovskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, Germany, Great Britain, Hungary, Italy, Norway, Poland, Romania, Slovakia, Spain, Sweden, Switzerland; *Russia*.

***Drapetis flavipes* Macquart, 1834**

References. Gorodkov, Kovalev, 1969: 579; Chvála, Kovalev, 1989: 219 [*D.* (*Drapetis*)]; Yang et al., 2007: 366.

Distribution in Russia. EUROPEAN PART: Belgorodskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Croatia, Czechia, France, Germany, Italy, Macedonia, Slovenia, Sudan, Switzerland, Ukraine; *North Africa*: Algeria; *Russia*.

***Drapetis incompleta* Collin, 1926**

References. Kovalev, 1972: 184 [*D.* (*Drapetis*)]; Chvála, 1975a: 18, 262 [*D.* (*Drapetis*)]; Kovalev, 1979d: 320; Chvála, Kovalev, 1989: 219 [*D.* (*Drapetis*)]; Chalaya, 1992: 1999; Berezhnova, 2004: 48; Berezhnova, 2005: 471; Yang et al., 2007: 366; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Moskovskaya, Kaluzhskaya, Kurskaya, Lipetskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Germany, Norway, Slovakia, Slovenia; *Russia*.

***Drapetis infitialis* Collin, 1961**

References. Kovalev, 1972: 184 [*D.* (*Drapetis*) *exilis infitialis*]; Chvála, 1975a: 18, 260 [*D.* (*Drapetis*)]; Chvála, Kovalev, 1989: 219 [*D.* (*Drapetis*)]; Berezhnova, 2005: 471; Yang et al., 2007: 366; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Voronezhskaya, Rostovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Finland, France, Germany, Great Britain, Italy, Norway; *Russia*.

***Drapetis ingrica* V. Kovalev, 1972**

References. Gorodkov, Kovalev, 1969: 579 (*D. arcuata* Lw., misidentification); Kovalev, 1972: 181 [*D.* (*Drapetis*)]; Chvála, 1975a: 18, 254 [*D.* (*Drapetis*)]; Chvála, Kovalev, 1989: 219 [*D.* (*Drapetis*)]; Yang et al., 2007: 366; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Finland, Germany; *Russia*.

Type locality. Russia, Leningradskaya Province, env. Luga, Tolmachevo [58°51′10″N 29°54′50″E].

***Drapetis parilis* Collin, 1926**

References. Gorodkov, Kovalev, 1969: 579; Kovalev, 1972: 184 [*D.* (*Drapetis*)]; Chvála, 1975a: 18, 261 [*D.* (*Drapetis*)]; Kovalev, Chvála, 1985: 75 [*D.* (*Drapetis*)]; Chvála, Kovalev, 1989: 219 [*D.* (*Drapetis*)]; Yang et al., 2007: 368; Lyubvina, 2008: 560; Chvála, 2013; Jakovlev et al., 2014: 322.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Tverskaya, Moskovskaya, Tulskaya, Samarskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Estonia, Finland, Germany, Great Britain, Ireland, Slovakia, Sweden, Switzerland, Ukraine; *Russia*.

***Drapetis pusilla* Loew, 1859**

References. Kovalev, 1972: 184 [*D.* (*Drapetis*)]; Chvála, 1975a: 18, 258 [*D.* (*Drapetis*)]; Chvála, Kovalev, 1989: 219 [*D.* (*Drapetis*)]; Yang et al., 2007: 369; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Moskovskaya, Tulskaya, Vladimirskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, France, Germany, Great Britain, Sweden, Switzerland; *Russia*.

***Drapetis simulans* Collin, 1961**

References. Gorodkov, Kovalev, 1969: 579; Kovalev, 1972: 183 [*D.* (*Drapetis*)]; Chvála, 1975a: 18, 256 [*D.* (*Drapetis*)]; Chvála, Kovalev, 1989: 219 [*D.* (*Drapetis*)]; Yang et al., 2007: 369; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Novgorodskaya, Moskovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Estonia, Finland, Germany, Great Britain, Italy, Norway, Sweden, Switzerland; *Russia*.

***Drapetis stackelbergi* V. Kovalev, 1972**

References. Kovalev, 1972: 185 [*D.* (*Drapetis*)]; Chvála, Kovalev, 1989: 219 [*D.* (*Drapetis*)]; Berezhnova, 2005: 471; Yang et al., 2007: 369; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, "Leningradskaya Province, env. Luga, Tolmachevo [58°51′10″N 29°54′50″E]".

Genus *Elaphropeza* Macquart, 1827

***Elaphropeza ephippiata* (Fallén, 1815)**

References. Frey, 1913: 75; Kovalev, 1966: 775; Gorodkov, Kovalev, 1969: 580; Kovalev, 1972: 187 [*Drapetis* (*Elaphropeza*)]; Chvála, 1975a: 18, 251 [*Drapetis* (*Elaphropeza*)]; Kovalev, Chvála, 1985: 74 [*Drapetis* (*Elaphropeza*)]; Chvála, Kovalev, 1989: 220 [(*Drapetis* (*Elaphropeza*)]; Chalaya, 1992: 199 [*Drapetis* (*Elaphropeza*)]; Shamshev, 2001b: 280 [*Drapetis* (*Elaphropeza*)]; Berezhnova, 2004: 48; Berezhnova et al., 2003: 71; Berezhnova, 2005: 471 (*Drapetis*); Pogonin, Shamshev, 2006: 116; Yang et al., 2007: 373; Gladun, Kustov, 2010: 111; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Vologodskaya, Vladimirskaya, Moskovskaya, Tulskaya, Ryazanskaya, Kaluzhskaya, Lipetskaya, Voronezhskaya Provinces, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy (including Sicily), Latvia, Norway, Poland, Slovakia, Slovenia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*; *West Asia*: Azerbaijan.

Genus *Megagrapha* Melander, 1928

***Megagrapha pubescens* (Loew, 1862)**

References. Shamshev, 2001b: 278.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*. NEARCTIC. Canada, USA.

Genus *Stilpon* Loew, 1859

***Stilpon graminum* (Fallén, 1815)**

References. Fedtschenko, 1868: 72 (*Drapetis*); Frey, 1913: 71; Stackelberg, 1926: 53; 1933: 135; Kovalev, 1966: 775; Gorodkov, Kovalev, 1969: 582; Chvála, 1975a: 18, 292; Chvála, Kovalev, 1989: 226; Chalaya, 1992: 200; Shamshev, 2001b: 278; Berezhnova, 2005: 475; Shamshev, Grootaert, 2005: 84; Przhiboro, Shamshev, 2007a: 112; Yang et al., 2007: 386; Berezhnova, 2011: 112; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Pskovskaya, Novgorodskaya, Moskovskaya, Ryazanskaya, Voronezhskaya Provinces; WESTERN SIBERIA: Khanty-Mansi; EASTERN SIBERIA: Yakutia; FAR EAST: Amurskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Estonia, Finland, Germany, Great Britain, Hungary, Ireland, Italy, Norway, Poland, Slovakia, Spain, Sweden, Switzerland, the Netherlands; *Russia*.

***Stilpon lunatus* (Walker, 1851)**

Distribution in Russia **(first record)**. EUROPEAN PART: Rostovskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Estonia, Germany, Great Britain, Hungary, Ireland, Latvia, Norway, Slovakia, Spain, the Netherlands; *Russia*.

***Stilpon nubilus* Collin, 1926**

References. Gorodkov, Kovalev, 1969: 582; Chvála, 1975a: 18 (*S. nubila*); Chvála, Kovalev, 1989: 226; Yang et al., 2007: 387; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Denmark, Estonia, Germany, Great Britain, Ireland, Norway, Sweden, Switzerland, the Netherlands; *Russia*.

Tribe Symballophthalmini Sinclair et Cumming, 2006

Genus *Symballophthalmus* Becker, 1889

***Symballophthalmus dissimilis* (Fallén, 1815)**

References. Frey, 1913: 75; Gorodkov, Kovalev, 1969: 607; Chvála, 1975a: 16, 41; Chvála, Kovalev, 1989: 187; Yang et al., 2007: 389; Krishtopa, 2012: 224; Volynkin et al., 2012: 224; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya Provinces, Adygea, Kabardino-Balkaria; WESTERN SIBERIA: Khanty-Mansi, Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Denmark, Estonia, Finland, Germany, Great Britain, Lithuania, Norway, Sweden, Switzerland, the Netherlands, former Yugoslavia; *Russia*.

***Symballophthalmus fuscitarsis* (Zetterstedt, 1859)**

= *Symballophthalmus scapularis* Collin, 1961.

References. Gorodkov, Kovalev, 1969: 607 (*S. scapularis*); Chvála, 1975a: 16, 42; Chvála, Kovalev, 1989: 187; Shamshev, 2001b: 270; Yang et al., 2007: 389; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Moskovskaya, Kaluzhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Estonia, Finland, Germany, Great Britain, Ireland, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Symballophthalmus pictipes* (Becker, 1889)**

= *Symballophthalmus pollinosus* Collin, 1961.

References. Kustov et al., 2009: 124; Gladun, Kustov, 2010: 111 (*S. pollinosus*).

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Estonia, Germany, Great Britain, Hungary, Norway, Poland, Romania, Slovakia, Switzerland, the Netherlands, Ukraine; *Russia*.

Tribe Tachydromiini Meigen, 1822

Genus *Dysaletria* Loew, 1864

***Dysaletria atriceps* (Boheman, 1852)**

References. Chvála, 1975b: 168; 1975a: 17, 210; Kovalev, 1979b: 1244; 1979d: 319; Chvála, Kovalev, 1989: 210; Berezhnova, 2005: 471; Yang et al., 2007: 390; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Yaroslavskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Germany, Poland, Romania, Sweden; *Russia*.

Genus *Platypalpus* Macquart, 1827

***Platypalpus abagoensis* Kustov, Shamshev et Grootaert, 2014**

References. Kustov et al., 2014: 530; 2015: 470.

Distribution in Russia. EUROPEAN PART: Adygea.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Adygea: Maykopskiy District, Caucasian Biosphere Reserve, Abago Ridge, 1775 m [~43.90°N 40.15°E].

***Platypalpus agilis* (Meigen, 1822)**

= *Tachydromia collaris* Meigen, 1838.

= *Tachydromia curticornis* Zetterstedt, 1849.

References. Fedtschenko, 1868: 73 (also as *P. curticornis*); Stackelberg, 1926: 54 (*Tachydromia*); 1933: 136 (*Tachydromia*); Gorodkov, Kovalev, 1969: 591 (*P. collaris*), 597; Chvála, 1975a: 17; Kovalev, 1979d: 319; Chvála, Kovalev, 1989: 188; Shamshev, 2001b: 278; Yang et al., 2007: 392; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Pskovskaya, Moskovskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Greece, Hungary, Ireland, Italy, Lithuania, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Platypalpus akhunensis* Kustov, Shamshev et Grootaert, 2015**

References. Kustov et al., 2015: 452.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Sochi District, near Khosta, Akhun Mountain [43º32′ N 39º48′E].

***Platypalpus albescens* (Collin, 1941)**

References. Collin, 1941: 228 (*Tachydromia*); Chvála, Kovalev, 1989: 189; Pont, 1995: 30; Shamshev, 2001b: 276; Yang et al., 2007: 392.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Maiche [= Maykhe, now Shtykovo, 43°23′15″N 132°22′05″E], Shkotowo [Shkotovo = Skotovskiy] District".

***Platypalpus albicornis* (Zetterstedt, 1842)**

References. Gorodkov, Kovalev, 1969: 602; Chvála, 1975a: 17, 194; Kovalev, Chvála, 1985: 66; Chvála, 1989b: 356; Chvála, Kovalev, 1989: 189; Berezhnova, 2005: 472; Yang et al., 2007: 392; Volynkin et al., 2012: 224; Chvála, 2013; Kustov et al., 2015: 454.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Pskovskaya, Voronezhskaya Provinces, Krasnodarskiy Terr.; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Norway, Poland, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Platypalpus albifacies* (Collin, 1926)**

References. Gorodkov, Kovalev, 1969: 594; Chvála, 1989b: 305; Chvála, Kovalev, 1989: 189; Chvála, 2003: 176; Yang et al., 2007: 392; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Moskovskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, France, Germany, Great Britain, Hungary, Poland, Slovakia, Switzerland; *Russia*.

***Platypalpus albiseta* (Panzer, 1806)**

References. Engel, 1939a: 53; Gorodkov, Kovalev, 1969: 593 (partly *P. smirnovi*); Chvála, 1975a: 16; Kovalev, 1978a: 51; Kovalev, Chvála, 1985: 51; Chvála, 1989b: 259; Chvála, Kovalev, 1989: 189; Chalaya,

1992: 196; Shamshev, 2001b: 274; Berezhnova, 2004: 50; 2005: 472; Shamshev, Kustov, 2006: 223; Yang et al., 2007: 392; Kustov et al., 2009: 124; Chvála, 2013; Kustov et al., 2015: 469.

Distribution in Russia. EUROPEAN PART: Smolenskaya, Lipetskaya, Voronezhskaya Provinces, Crimea, [Caucasus].

Global distribution. PALAEARCTIC. *Europe:* Armenia, Austria, Belgium, Croatia, Czechia, Denmark, Finland, Germany, Great Britain, Hungary, Ireland, Macedonia, Norway, Poland, Slovakia, Slovenia, Sweden, Switzerland, the Netherlands, Ukraine, former Yugoslavia; *Russia*; *West Asia*: Georgia.

***Platypalpus albocapillatus* (Fallén, 1815)**

References. Fedtschenko, 1868: 73; Frey, 1913: 87 (*Tachydromia*); Gorodkov, Kovalev, 1969: 593; Chvála, 1975a: 16, 111; Kovalev, 1984: 35; Chvála, Kovalev, 1989: 189; Berezhnova, 2005: 472; Berezhnova, Tsurikov, 2005: 63; Yang et al., 2007: 393; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, Moskovskaya, Kurskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Denmark, Estonia, Finland, Germany, Great Britain, Hungary, Ireland, Norway, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Platypalpus aliterolamellatus* V. Kovalev, 1971**

References. Kovalev, 1971: 200; 1973: 323; Chvála, 1989b: 308; Chvála, Kovalev, 1989: 190; Yang et al., 2007: 393; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Estonia, Great Britain, Norway, Switzerland; *Russia*.

Type locality. Russia, Leningradskaya Province, env. Luga, Yaschera [a village, 58°53′40″N 29°49′22″E].

***Platypalpus alter* (Collin, 1961)**

References. Chvála, 1975a: 16, 117; 1989b: 267; Chvála, Kovalev, 1989: 190; Kostrov, 2006: 160; Yang et al., 2007: 393; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Sverdlovskaya, Chelyabinskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Finland, Germany, Great Britain, Norway; *Russia*.

***Platypalpus analis* (Meigen, 1830)**

References. Gladun, Kustov, 2010: 111.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Czechia, Denmark, France, Germany, Great Britain, Italy, Sweden, Switzerland, the Netherlands; *Russia*.

***Platypalpus annulatus* (Fallén, 1815)**

= *Tachydromia fascipes* Meigen, 1822.

= *Tachydromia fulvipes* Meigen, 1822.

References. Frey, 1913: 78 (*Tachydromia fulvipes*), 79 (*Tachydromia fascipes*); 1918: 12 (*Tachydromia fulvipes*); Gorodkov, Kovalev, 1969: 601; Chvála, 1975a: 17, 170; Kovalev, 1984: 35; Kovalev, Chvála, 1985: 61; Chvála, 1989b: 312; Chvála, Kovalev, 1989: 190; Chalaya, 1992: 196; Shamshev, 2001b: 274; Berezhnova, 2005: 472; 2007: 21; Pogonin, Shamshev, 2006: 114; Yang et al., 2007: 394; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Nenets, Leningradskaya, Pskovskaya, Novgorodskaya, Yaroslavskaya, Ryazanskaya, Voronezhskaya Provinces; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bulgaria, Czechia, Denmark, Estonia, Finland, France (including Corsica), Germany, Great Britain, Hungary, Italy, Latvia, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands, Ukraine; *North Africa*: Libya, Morocco, Tunisia; *Russia*; *West Asia*: Turkmenistan. NEARCTIC.

***Platypalpus annulitarsis* V. Kovalev, 1978**

References. Kovalev, 1978b: 296; Chvála, 1989b: 342; Chvála, Kovalev, 1989: 191; Yang et al., 2007: 394; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Estonia, Germany, Poland; *Russia*.

Type locality. Russia, Leningradskaya Province, env. of Luga, Yaschera [a village, 58°53′40″N 29°49′22″E].

***Platypalpus anomalinervis* Chvála, 1971**

= *Tachydromia curvinervis* Collin, 1941, preocc., not Zetterstedt, 1842 [= *Platypalpus*].

References. Collin, 1941: 225 (*Tachydromia*); Chvála, 1971: 7 (new name for *T. curvinervis* Collin); Chvála, Kovalev, 1989: 191; Shamshev, 2001b: 274; Yang et al., 2007: 394.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Tigrovaja [= Tigrovaya, now Tigrovoy (a village, 43°11′00″N 132°54′00″E)], Sutshan [= Partizanskiy] District".

***Platypalpus articulatoides* (Frey, 1918)**

References. Frey, 1918: 11 (*Tachydromia*); Melander, 1928: 347; Engel, 1939a: 59 (*Coryneta*); Gorodkov, Kovalev, 1969: 603; Kovalev, 1973: 328; Chvála, 1975a: 17, 183; 1989b: 339; Chvála, Kovalev, 1989: 191; Chalaya, 1997: 135; Shamshev, 2001b: 276; Berezhnova, 2005: 472; Pogonin, Shamshev, 2006: 114; Yang et al., 2007: 396; Volynkin et al., 2012: 224; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya, Leningradskaya, Pskovskaya, Ryazanskaya, Kurskaya, Voronezhskaya Provinces; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Croatia, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Italy, Latvia, Norway, Poland, Slovakia, Sweden, Switzerland, the Netherlands, former Yugoslavia; *Russia*.

Type locality. Russia, "Archangelsk" [= Arkhangelsk, 64°33′00″N 40°32′00″E].

***Platypalpus articulatus* Macquart, 1827**

= *Platypalpus subarticulatus* Raffone, 2002.

References. Chalaya, 1997: 135; Berezhnova, 2004: 50; 2005: 472; Pogonin, Shamshev, 2006: 114; Yang et al., 2007: 396; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Pskovskaya, Ryazanskaya, Kurskaya, Lipetskaya, Voronezhskaya, Belgorodskaya Provinces; WESTERN SIBERIA: Khanty-Mansi.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Estonia, (?) Finland, France, Germany, Great Britain, Hungary, Italy, Latvia, Lithuania, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

Remarks. Records from Chvála (1975a: 17) and Chvála, Kovalev (1989: 191) are not included because they belong to both *P. articulatus* and *P. maculimanus* (see Allen, 1986 and Grootaert, Chvála, 1992 for details). Chvála (2013) notes *P. subarticulatus* from the south of the

European Russia, however, very recently Barták and Kubík (2016) published a critical review of *Platypalpus* species described by G. Raffone.

***Platypalpus arzanovi* Kustov, Shamshev et Grootaert, 2014**

References. Kustov et al., 2014: 531; 2015: 470.

Distribution in Russia. EUROPEAN PART: Rostovskaya Prov., Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Rostovskaya oblast [= Province], Orlovskiy District, shore of Manych-Gudilo Lake (46º27′480″N 42º35′528″E).

***Platypalpus ater* (Wahlberg, 1844)**

References. Frey, 1918: 12 (*Tachydromia*); 1943: 8; Gorodkov, Kovalev, 1969: 596; Chvála, 1975a: 16, 152; 1989b: 297; Chvála, Kovalev, 1989: 191; Shamshev, 2001b: 274; Yang et al., 2007: 396; Volynkin et al., 2012: 224; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Karelia, Leningradskaya Prov.; WESTERN SIBERIA: Altayskiy Terr.; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr).

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*.

***Platypalpus baldensis* (Strobl, 1899)**

References. Kustov et al., 2015: 454; 2016: 51.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, France, Italy, Switzerland; *Russia*.

***Platypalpus balticus* V. Kovalev, 1971**

References. Kovalev, 1971: 206; Kovalev, Chvála, 1985: 61; Chvála, 1989b: 329; Chvála, Kovalev, 1989: 191; Kostrov, 2006: 160; Yang et al., 2007: 397; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Sverdlovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Estonia, Germany, Latvia, Lithuania, Slovakia, Switzerland; *Russia*.

***Platypalpus biapicalis* Wéber, 1972**

References. Berezhnova, 2005: 472; Volynkin et al., 2012: 224.

Distribution in Russia. EUROPEAN PART: Kurskaya, Voronezhskaya Provinces; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Germany, Great Britain, Hungary, Slovakia, Switzerland; *Russia*.

***Platypalpus boreoalpinus* Frey, 1943**

= *Platypalpus pseudoalter* Raffone, 2003.

References. Frey, 1943: 15; Gorodkov, Kovalev, 1969: 592; Chvála, 1975a: 16, 124; 1989b: 270; Chvála, Kovalev, 1989: 192; Kostrov, 2006: 160; Polevoi, Humala, 2009: 116; Yang et al., 2007: 398; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, Pskovskaya, Sverdlovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Finland, Germany, Italy, Norway, Sweden, Switzerland; *Russia*.

***Platypalpus brachystylus* (Bezzi, 1892)**

= *Tachydromia pubicornis brunneitibia* Strobl, 1899.

References. Gorodkov, Kovalev, 1969: 596 (*P. brunneitibia*); Chvála, 1975a: 16, 130 (*P. brunneitibia*); Barták, Syrovátka, 1983: 225 (*P. brunneitibia*); Kovalev, 1979d: 320 (*P. brunneitibia*); Chvála, 1989b: 273; Chvá-

la, Kovalev, 1989: 192; Grootaert, Chvála, 1992: 209; Chvála, 2003: 179; Kostrov, 2006: 160; Shamshev, Kustov, 2006: 223; Yang et al., 2007: 398; Kustov et al., 2009: 124; 2015: 471; Chvála, 2013; Kustov et al., 2016: 51.

Distribution in Russia. EUROPEAN PART: Crimea, Krasnodarskiy Terr., Kabardino-Balkaria, Sverdlovskaya Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Czechia, Estonia, Finland, Germany, Hungary, Italy, Norway, Slovakia, Sweden, Switzerland, Ukraine, former Yugoslavia; *Russia*.

Remarks. The species was included twice in the Empididae Catalogue by Yang et al. (2007) (see Sinclair et al., 2008).

***Platypalpus brevicornis* (Zetterstedt, 1842)**

References. Chvála, 1971: 3; 1975a: 17, 205; Barták, Syrovátka, 1983: 224; Chvála, 1989b: 368; Chvála, Kovalev, 1989: 192; Shamshev, 2001b: 277; Shamshev, Kustov, 2006: 223; Yang et al., 2007: 398; Kustov et al., 2009: 124; 2015: 471; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya Prov., Kabardino-Balkaria; WESTERN SIBERIA: Khanty-Mansi; EASTERN SIBERIA: Irkutskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Estonia, Finland, Germany, Norway, Sweden, Switzerland; *Russia*.

***Platypalpus calceatus* (Meigen, 1822)**

References. Eversmann, 1834: 424 (*Tachydromia*); Gimmerthal, 1847: 165 (*Tachydromia calecata*, error); Fedtschenko, 1868: 73; Kovalev, 1966: 775; Gorodkov, Kovalev, 1969: 605; Chvála, 1975a: 17; 1989b: 348; Chvála, Kovalev, 1989: 192; Shamshev, 2001b: 277; Berezhnova, 2005: 472; Kostrov, 2006: 160; Pogonin, Shamshev, 2006: 114; Yang et al., 2007: 399; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: (?) Karelia, Leningradskaya, Moskovskaya, Ryazanskaya, Voronezhskaya Provinces, Tatarstan, Chelyabinskaya, Sverdlovskaya, Orenburgskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bulgaria, Croatia, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Latvia, Lithuania, Poland, Slovakia, Slovenia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Platypalpus candicans* (Fallén, 1815)**

= *Tachydromia oedicnema* Strobl, 1898.

References. Fedtschenko, 1868: 73; Frey, 1913: 77 (*Tachydromia*); 1918: 12 (*Tachydromia*); Stackelberg, 1926: 54 (*Tachydromia*); 1933: 136 (*Tachydromia*); Bukowski, 1940: 199 (*Tachydromia*); Kovalev, 1966: 775; Gorodkov, Kovalev, 1969: 605 (also as *P. oedicnemus*); Chvála, 1975a: 17; 1989b: 365; Chvála, Kovalev, 1989: 192; Berezhnova, 2004: 50; 2005: 472; Kostrov, 2006: 160; Pogonin, Shamshev, 2006: 114; Yang et al., 2007: 399; Berezhnova, 2011: 112; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya Prov., Karelia, Leningradskaya, Pskovskaya, Moskovskaya, Ryazanskaya, Kurskaya, Lipetskaya, Voronezhskaya, Belgorodskaya, Sverdlovskaya Provinces, Crimea.

Global distribution. PALAEARCTIC. *Europe:* Andorra, Austria, Belgium, Croatia, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Latvia, Lithuania, Macedonia, Norway, Poland, Slovakia, Slovenia, Spain, Sweden, Switzerland, the Netherlands, Ukraine, former Yugoslavia; *North Africa*: Tunisia; *Russia*.

***Platypalpus caroli* Grootaert, 1987**

References. Kustov et al., 2015: 454.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Czechia, Germany, Switzerland; *Russia*.

***Platypalpus caucasicus* V. Kovalev, 1967**

References. Kovalev, 1967: 887; Gorodkov, Kovalev, 1969: 605; Barták, Syrovátka, 1983: 224; Chvála, 1989b: 364; Chvála, Kovalev, 1989: 193; Shamshev, Kustov, 2006: 223; Yang et al., 2007: 400; Kustov et al., 2009: 124; Gladun, Kustov, 2010: 111; Kustov et al., 2015: 470.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Kabardino-Balkaria, Karachay-Cherkessia, North Ossetia.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Georgia.

Type locality. Russia, Karachay-Cherkessia, Teberda Nature Reserve [43°21′N 41°42′E].

***Platypalpus ciliaris* (Fallén, 1816)**

References. Kovalev, 1966: 775; Gorodkov, Kovalev, 1969: 592; Chvála, 1975a: 16, 93; Kovalev, 1984: 35; Chvála, Kovalev, 1989: 193; Chalaya, 1992: 197; Berezhnova, 2004: 50; 2005: 472; Polevoi, Humala, 2005: 183; Pogonin, Shamshev, 2006: 114; Polevoi, 2006: 99; Yang et al., 2007: 401; Kustov et al., 2009: 124; Humala, Polevoi, 2008: 134; 2009: 70; Polevoi, Humala, 2009: 116; Berezhnova, Basov, 2011: 271; Chvála, 2013; Jakovlev et al., 2014: 321; Kustov et al., 2015: 455.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Pskovskaya, Moskovskaya, Ryazanskaya, Lipetskaya, Voronezhskaya, Belgorodskaya Provinces, Tatarstan, Chelyabinskaya Prov. Krasnodarskiy Terr., Adygea, Karachay-Cherkessia; EASTERN SIBERIA: Krasnoyarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Croatia, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Latvia, Lithuania, Norway, Poland, Slovakia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*; *West Asia*: Georgia.

***Platypalpus clarandus* (Collin, 1926)**

References. Kustov et al., 2015: 455.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Czechia, France, Germany, Great Britain, Ireland, Slovakia, Sweden, the Netherlands; *Russia*.

***Platypalpus collini* (Chvála, 1966)**

References. Kustov et al., 2015: 455.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Croatia, Czechia, Hungary, Romania, Slovakia, the Netherlands; *Russia*.

***Platypalpus commutatus* (Strobl, 1893)**

= *Tachydromia interpola* Collin, 1961.

References. Gorodkov, Kovalev, 1969: 592 (also as *P. interpola*); Chvála, 1975a: 16, 126; Kovalev, Chvála, 1985: 55; Chvála, 1989b: 272; Chvála, Kovalev, 1989: 194; Chvála, 2003: 178; Yang et al., 2007: 401; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Germany, Great Britain, Hungary, Italy, Poland, Slovakia, Switzerland; *Russia*.

***Platypalpus confiformis* Chvála, 1971**

References. Chvála, 1975a: 16, 95; Chvála, Kovalev, 1989: 194; Yang et al., 2007: 402; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Finland, Hungary, Italy, Norway, Slovakia, Sweden, Switzerland, Ukraine; *Russia*.

***Platypalpus confinis* (Zetterstedt, 1842)**

References. Chvála, 1975c: 220; 1975a: 16, 96; Chvála, 1989b: 252; Chvála, Kovalev, 1989: 194; Polevoi, Humala, 2005: 183; Yang et al., 2007: 402; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia.

Global distribution. PALAEARCTIC. *Europe:* Finland, Great Britain, Italy, Norway, Sweden; *Russia*.

***Platypalpus cothurnatus* Macquart, 1827**

References. Frey, 1918: 12 (*Tachydromia*); Bukowski, 1940: 199 (*Tachydromia*); Gorodkov, Kovalev, 1969: 597; Chvála, 1975a: 17; Chvála, Kovalev, 1989: 194; Chalaya, 1992: 197; Berezhnova et al., 2003: 71; Berezhnova, 2005: 472; Pogonin, Shamshev, 2006: 114; Yang et al., 2007: 402; Lyubvina, 2008: 561; Volynkin et al., 2012: 224; Chvála, 2013; Kustov et al., 2015: 455; 2016: 51.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya, Moskovskaya, Ryazanskaya, Kurskaya, Voronezhskaya, Belgorodskaya, Samarskaya Provinces, Crimea, Krasnodarskiy Terr.; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belarus, Belgium, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Norway, Poland, Romania, Slovakia, Slovenia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Platypalpus cryptospina* (Frey, 1909)**

= *Tachydromia tantula* Collin, 1961.

References. Gorodkov, Kovalev, 1969: 597 (*P. tantulus*); Chvála, 1975a: 16, 167; 1989b: 308; Chvála, Kovalev, 1989: 194; Shamshev, Kustov, 2006: 223; Yang et al., 2007: 403; Kustov et al., 2009: 124; Volynkin et al., 2012: 224; Kustov et al., 2015: 469; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya Prov., [Caucasus]; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Estonia, Finland, France, Germany, Great Britain, Slovakia, Slovenia, Sweden, Switzerland; *Russia*.

***Platypalpus cursitans* (Fabricius, 1775)**

= *Tachydromia bicolor* Meigen, 1804.

= *Tachydromia fasciata* Meigen: auct. (misidentification).

References. Eversmann, 1834: 424 (*Tachydromia fasciata*); Fedtschenko, 1868: 73 (also as *P. bicolor*); Frey, 1913: 77 (*Tachydromia bicolor*); Lundström, Frey, 1913: 11 (*Tachydromia bicolor*); Stackelberg, 1926: 54 (*Tachydromia bicolor*); 1933: 136 (*Tachydromia bicolor*); Bukowski, 1940: 199 (*Tachydromia bicolor* and *T. fasciata*); Gorodkov, Kovalev, 1969: 605; Chvála, 1975a: 17, 202; Kovalev, Chvála, 1985: 67; Chvála, 1989b: 367; Chvála, Kovalev, 1989: 194; Chalaya, 1992: 197; Polevoi, 1997: 32; Jakovlev et al., 1999: 166; Berezhnova, 2004: 50; 2005: 472; Kostrov, 2006: 160; Pogonin, Shamshev, 2006: 114; Yang et al., 2007: 403; Humala, Polevoi, 2008: 134; 2009: 70; Gladun, Kustov, 2010: 111; Berezhnova, 2011: 112; Chvála, 2013; Jakovlev et al., 2014: 321; Berezhnova, 2015: 281.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Karelia, Leningradskaya, Pskovskaya, Yaroslavskaya, Moskovskaya, Ryazanskaya, Tambovskaya, Kurskaya, Lipetskaya, Voronezhskaya, Belgorodskaya Provinces, Crimea, Krasnodarskiy Terr., Sverdlovskaya Prov., Bashkortostan, Orenburgskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Croatia, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Latvia, Lithuania, Malta, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Platypalpus ecalceatus* (Zetterstedt, 1838)**

References. Kovalev, 1966: 775; Gorodkov, Kovalev, 1969: 604; Chvála, 1975a: 17; 1989b: 347; Kovalev, 1984: 36; Chvála, Kovalev, 1989: 195; Chalaya, 1992: 197; Polevoi, 1997: 33; Shamshev, 2001b:

277; Berezhnova, 2005: 473; Kostrov, 2006: 160; Pogonin, Shamshev, 2006: 114; Yang et al., 2007: 404; Lyubvina, 2008: 561; Humala, Polevoi, 2008: 134; 2009: 70; Polevoi, Humala, 2009: 116; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, Ryazanskaya, Kurskaya, Voronezhskaya, Belgorodskaya, Samarskaya, Sverdlovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Estonia, Germany, Great Britain, Hungary, Ireland, Iceland, Lithuania, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Platypalpus eumelaenus* (Mik, 1884)**

References. Volynkin et al., 2012: 224 (*P. eumelaneus*, error).

Distribution in Russia. WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Italy, Slovenia; *Russia*.

***Platypalpus excavatus* Yang et Yao in Yang et al., 2007**

= *Tachydromia excisa* Becker, 1907 (preocc., nec Loew, 1864) [= *Platypalpus*].

References. Kovalev, 1973: 331 (*P. excisus*); Chvála, 1975a: 16, 144 (*P. excisus*); Chvála, Kovalev, 1974: 253 (*P. excisus*); Kovalev, 1984: 36 (*P. excisus*); Chvála, 1989b: 293 (*P. excisus*); Chvála, Kovalev, 1989: 195 (*P. excisus*); Ivanov, Krivokhatskiy, 1999: 377 (*P. excisus*); Shamshev, 2001b: 277 (*P. excisus*); Yang et al., 2007: 405 (new name for *T. excisa* Becker); Volynkin et al., 2012: 224 (*P. excisus*); Chvála, 2013 (*P. excisus*).

Distribution in Russia. EUROPEAN PART: Leningradskaya Prov., Crimea; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bulgaria, Cyprus, Czechia, Estonia, France, Germany, Great Britain, Greece, Hungary, Italy, Norway, Poland, Slovakia, Spain, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Platypalpus exilis* (Meigen, 1822)**

= *Platypalpus pseudostroblii* Raffone, 2002.

= *Platypalpus subwagneri* Raffone, 2003.

References. Frey, 1913: 81 (*Tachydromia*); Gorodkov, Kovalev, 1969: 591; Chvála, 1975a: 16, 137; Kovalev, 1984: 35; Kovalev, Chvála, 1985: 58; Chvála, 1989b: 279; Chvála, Kovalev, 1989: 195; Chalaya, 1992: 197; Polevoi, 1997: 33; Berezhnova, 2004: 50; Chvála, 2003: 182; Berezhnova, 2005: 473; Polevoi, Humala, 2005: 183; Kostrov, 2006: 160; Pavlov, 2006: 58; Shamshev, Kustov, 2006: 223; Yang et al., 2007: 405; Kustov et al., 2009: 124; Lyubvina, 2008: 561; Humala, Polevoi, 2009: 70; Lyubvina, 2010: 154; Gladun, Kustov, 2010: 111; Chvála, 2013; Jakovlev et al., 2014: 321; Kustov et al., 2015: 469; 2016: 51.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Vladimirskaya, Lipetskaya, Voronezhskaya, Samarskaya, Sverdlovskaya, Chelyabinskaya Provinces, Krasnodarskiy Terr., Adygea, Karachay-Cherkessia, North Ossetia; EASTERN SIBERIA: Krasnoyarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Croatia, Czechia, Denmark, Estonia, Finland, Germany, Great Britain, Hungary, Ireland, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*; *West Asia*: Georgia.

***Platypalpus fasciatus* (Meigen, 1822)**

References. Chvála, 1989b: 352; Chvála, Kovalev, 1989: 196; Yang et al., 2007: 405; Volynkin et al., 2012: 224.

Distribution in Russia. WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* France (including Corsica), Germany, Great Britain, Italy, Poland, Ukraine; *Russia*.

***Platypalpus fenestella* V. Kovalev, 1971**

References. Kovalev, 1971: 204; 1973: 318 (*P. fenestelis* V. Kovalev, error); Chvála, 1975a: 16, 149; 1989b: 301; Chvála, Kovalev, 1989: 196; Berezhnova, 2004: 49; 2005: 473; Yang et al., 2007: 406; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Moskovskaya, Kaluzhskaya, Kurskaya, Lipetskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Finland; *Russia*.

Type locality. Russia, Kaluzhskaya oblast [= Province], Tarusa [54°43′N 37°11′E].

***Platypalpus flavicornis* (Meigen, 1822)**

References. Gorodkov, Kovalev, 1969: 603; Kovalev, 1973: 327; Chvála, 1975a: 17, 195; 1989b: 359; Chvála, Kovalev, 1989: 196; Chalaya, 1992: 197; Shamshev, 2001b: 276; Berezhnova, 2005: 473; Pogonin, Shamshev, 2006: 115; Lyubvina, 2008: 561; Gladun, Kustov, 2010: 111; Volynkin et al., 2012: 224; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Ryazanskaya, Voronezhskaya, Samarskaya Provinces, Krasnodarskiy Terr.; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Italy, Lithuania, Spain, Sweden, Switzerland, the Netherlands; *North Africa*: (?) Algeria; *Russia*.

***Platypalpus fuscicornis* (Zetterstedt, 1842)**

References. Bukowski, 1940: 199 (*Tachydromia*); Frey, 1943: 15; Kovalev, 1966: 775; Gorodkov, Kovalev, 1969: 594; Chvála, 1975a: 16, 146; Kovalev, Chvála, 1985: 59; Chvála, 1989b: 296; Chvála, Kovalev, 1989: 196; Chalaya, 1992: 197; Berezhnova, 2004: 50; Shamshev, 2001b: 274; Berezhnova, 2005: 473; Pogonin, Shamshev, 2006: 115; Yang et al., 2007: 406; Lyubvina, 2008: 561; Berezhnova, 2011: 111.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Vologodskaya, Ryazanskaya, Lipetskaya, Voronezhskaya, Samarskaya Provinces, Crimea; FAR EAST: Khabarovskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Estonia, Germany, Italy, Latvia, Poland, Slovakia, Slovenia, Sweden, Switzerland; *Russia*.

Remarks. Frey (1943) noted this species from "Amur, Nikolaevsk" [= Nikolaevsk-na-Amure, = Nikolaevsk-on-Amur, Khabarovskiy Terr.]

***Platypalpus gazaryani* Kustov, Shamshev et Grootaert, 2014**

References. Kustov et al., 2014: 533; 2015: 471.

Distribution in Russia. EUROPEAN PART: Adygea.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Adygea, Kamennoe More ridge, plateau Lago-Naki [44°03′N 40°00′E].

***Platypalpus hackmani* Chvála, 1972**

= *Tachydromia brevicornis* Zetterstedt: auct. (misidentifications).

References. Frey, 1913: 76 (*Tachydromia brevicornis*); 1943: 17 (*P. brevicornis*); Gorodkov, Kovalev, 1969: 605 (*P. brevicornis*); Chvála, 1972: 1; Kovalev, 1973: 321; Chvála, 1989b: 370; Chvála, Kovalev, 1989: 196; Yang et al., 2007: 407; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Leningradskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*.

Remarks. One paratype (female) was collected from "Kantalaks" [= Kandalaksha (67°09′25″N 32°24′42″E), Murmanskaya Prov.]

***Platypalpus hirsutus* (Collin, 1941)**

References. Collin, 1941: 225 (*Tachydromia*); Chvála, Kovalev, 1989: 196; Pont, 1995: 79; Yang et al., 2007: 408; Shamshev, 2001b: 276.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Vinogradovka [a village, 43°45′41″N 132°57′07″E], Spassk District" [now Vinogradovka belongs to Anuchinskiy District].

***Platypalpus infectus* (Collin, 1926)**

References. Gorodkov, Kovalev, 1969: 598; Chvála, 1975a: 17, 176; Kovalev, Chvála, 1985: 62; Chvála, 1989b: 314; Chvála, Kovalev, 1989: 196; Chalaya, 1992: 198; 1997: 135; Berezhnova, 2004: 50; 2005: 473; Yang et al., 2007: 409; Berezhnova, 2011: 112; Chvála, 2013; Kustov et al., 2015: 456; 2016: 52.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Pskovskaya, Kurskaya, Lipetskaya, Voronezhskaya Provinces, Krasnodarskiy Terr., Adygea, Dagestan.

Global distribution. PALAEARCTIC. *Europe:* Austria, Azerbaijan, Belgium, Czechia, Denmark, Estonia, Finland, Germany, Great Britain, Hungary, Latvia, Lithuania, Poland, Slovakia, Sweden, Switzerland, Ukraine; *Russia*.

***Platypalpus interstinctus* (Collin, 1926)**

References. Gorodkov, Kovalev, 1969: 601; Chvála, 1975a: 17, 178; Kovalev, 1984: 36; Chvála, 1989b: 321; Chvála, Kovalev, 1989: 197; Chalaya, 1992: 198; Shamshev, 2001b: 276; Berezhnova, 2005: 473; Yang et al., 2007: 409; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Pskovskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Czechia, Denmark, Estonia, Finland, Germany, Great Britain, Latvia, Norway, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Platypalpus kamtschaticus* Frey, 1943**

References. Frey, 1943: 6, 15; Chvála, Kovalev, 1989: 197; Shamshev, 2001b: 272; Yang et al., 2007: 410.

Distribution in Russia. FAR EAST: Kamchatskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Kamchatskiy Terr., "Bolscherjetsk [= Bol'sheretsk, now Ust'-Bol'sheretsk, 52°50′N 156°35′E]".

***Platypalpus kamyshanovensis* Kustov, Shamshev et Grootaert, 2014**

References. Kustov et al., 2014: 534; 2015: 470.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Nature Reserve "Kamyshanova Polyana", shore of Kurdzhips River, 900 m [~44°35′10″N 40°03′12″E].

***Platypalpus kasparyani* Shamshev, 1999**

References. Shamshev, 1999a: 175; 2001b: 271; Yang et al., 2007: 410.

Distribution in Russia. FAR EAST: Sakhalinskaya Prov. (Kuriles: Shikotan).

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Sakhalinskaya Province, Shikotan I., environs of Malokuril'sk [= Malokuril'skoe, a village, 43°52′15″N 146°49′55″E].

***Platypalpus kirtlingensis* Grootaert, 1986**

References. Chalaya, 1997: 135 (*P. kirlingensis*, error); Berezhnova, 2004: 50 (*P. kirlingensis*); 2005: 473 (*P. kirlingensis*); 2011: 112; Barták, Shamshev, 2015: 373.

Distribution in Russia. EUROPEAN PART: Lipetskaya, Voronezhskaya, Rostovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Bulgaria, Czechia, France, Germany, Great Britain, Hungary, Macedonia, Malta, Romania, Slovakia, Spain, Switzerland, Uzbekistan, former Yugoslavia; *Russia*.

***Platypalpus kurilensis* Shamshev, 1999**

References. Shamshev, 1999a: 176; 2001b: 272; Yang et al., 2007: 411.

Distribution in Russia. FAR EAST: Sakhalinskaya Prov. (Kuriles: Kunashir, Shikotan).

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Sakhalinskaya Province, Shikotan I., Malo-Kuril'skoe [= Malo-kuril'skoe, a village, 43°52′15″N 146°49′55″E].

***Platypalpus laestadianorum* (Frey, 1913)**

References. Frey, 1913: 83 (*Tachydromia*); Lundström, Frey, 1913: 12 (*Tachydromia*); Gorodkov, Kovalev, 1969: 592; Chvála, 1975a: 16, 119; 1989b: 269; Chvála, Kovalev, 1989: 197; Yang et al., 2007: 411; Volynkin et al., 2012: 224; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Karelia; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*.

***Platypalpus lapponicus* Frey, 1943**

References. Gorodkov, Kovalev, 1969: 594; Chvála, 1975a: 16, 121; 1989b: 269; Chvála, Kovalev, 1989: 197; Yang et al., 2007: 411; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov.

Global distribution. PALAEARCTIC. Finland, Norway, Sweden; *Russia*.

***Platypalpus leleji* Shamshev, 1999**

References. Shamshev, 1999a: 178; 2001b: 272; Yang et al., 2007: 411.

Distribution in Russia. FAR EAST: Sakhalinskaya Prov. (Kuriles: Iturup).

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Sakhalinskaya Province, Iturup I., 7 km W of Reydovo [a village, 45°16′24″N 148°01′37″E].

***Platypalpus leucocephalus* (von Roser, 1840)**

References. Eversmann, 1834: 424 (*Tachydromia pallida*); Jakovlev et al., 1994; Polevoi, 2006: 99.

Distribution in Russia. EUROPEAN PART: Karelia, Tatarstan.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Germany, Great Britain, the Netherlands; *Russia*.

***Platypalpus longicornis* (Meigen, 1822)**

References. Frey, 1913: 87 (*Tachydromia*); Bukowski, 1940: 199 (*Tachydromia*); Gorodkov, Kovalev, 1969: 594; Chvála, 1975a: 16; Kovalev, 1984: 36; Chvála, 1989b: 272; Chvála, Kovalev, 1989: 198; Chalaya, 1992: 198; Grootaert, Chvála, 1992: 81; Shamshev, 2001b: 277; Berezhnova, 2005: 473; Pogonin, Shamshev, 2006: 115; Yang et al., 2007: 412; Chvála, 2013; Jakovlev et al., 2014: 321; Kustov et al., 2015: 459.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Karelia, Leningradskaya, Pskovskaya, Moskovskaya, Ryazanskaya Provinces, Crimea, Krasnodarskiy Terr., Karachay-Cherkessia; WESTERN SIBERIA: Khanty-Mansi.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Croatia, Czechia, Denmark (including Faroe Is.), Estonia, Finland, France, Germany, Great Britain, Hungary, Ireland,

Italy, Lithuania, Norway, Poland, Slovakia, Spain, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Platypalpus longiseta* (Zetterstedt, 1842)**

= *Tachydromia extricata* Collin, 1926.

= *Platypalpus romaniolus* Raffone, 2010.

References. Gorodkov, Kovalev, 1969: 603 (*P. extricatus*); Chvála, 1975a: 17; 1989b: 351; 1989b: 351; Chvála, Kovalev, 1989: 198; Chalaya, 1992: 198; 1997: 135; Berezhnova, 2004: 50; 2005: 473; Berezhnova, Tsurikov, 2005: 64; Shamshev, Kustov, 2006: 223; Yang et al., 2007: 413; Kustov et al., 2009: 124; Berezhnova, 2011: 112; Chvála, 2013; Barták, Shamshev, 2015: 373; Berezhnova, 2015: 281; Kustov et al., 2015: 470; 2016: 52.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Pskovskaya, Moskovskaya, Kurskaya, Lipetskaya, Voronezhskaya, Belgorodskaya Provinces, Krasnodarskiy Terr.

Global distribution. Europe: Austria, Belgium, Croatia, Czechia, Denmark, Estonia, Finland, France (including Corsica), Germany, Great Britain, Hungary, Ireland, Italy, Lithuania, Macedonia, Malta, Norway, Poland, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*; *West Asia*: Georgia, (?) Iran, Israel, Turkey, Uzbekistan.

***Platypalpus luteicornis* (Meigen, 1838)**

= *Tachydromia difficilis* Frey, 1907.

= *Tachydromia interjecta* Lundbeck, 1910.

References. Gorodkov, Kovalev, 1969: 596 (*P. interjectus*); Chvála, 1975a: 16, 132 (*P. difficilis*); 1989b: 274; Chvála, Kovalev, 1989: 198; Chalaya, 1992: 198; Shamshev, 2001b: 277; Berezhnova, 2005: 473; Yang et al., 2007: 413; Chvála, 2013; Jakovlev et al., 2014: 321 (*P. difficilis*); Kustov et al., 2015: 460.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, Voronezhskaya Provinces, Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belarus, Belgium, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Italy, Norway, Poland, Romania, Slovakia, Sweden, Switzerland; *Russia*.

***Platypalpus luteipes* Zusková, 1966**

References. Gorodkov, Kovalev, 1969: 600; Kovalev, 1979d: 320; Chvála, 1989b: 322; Chvála, Kovalev, 1989: 198; Berezhnova, 2004: 50; 2005: 473; Yang et al., 2007: 413; Lyubvina, 2008: 561; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Kurskaya, Lipetskaya, Voronezhskaya, Belgorodskaya, Samarskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Germany, Hungary, Slovakia, Switzerland; *Russia*.

***Platypalpus luteolus* (Collin, 1926)**

References. Kovalev, 1979d: 320; Chvála, 1989b: 360; Chvála, Kovalev, 1989: 198; Shamshev, Kustov, 2006: 223; Berezhnova, 2005: 474; Kustov et al., 2009: 124; Volynkin et al., 2012: 224; Chvála, 2013; Kustov et al., 2015: 469.

Distribution in Russia. EUROPEAN PART: Voronezhskaya Prov., Krasnodarskiy Terr.; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, France, Germany, Great Britain, Hungary, Italy, Slovakia, Switzerland, the Netherlands; *Russia*; *West Asia*: Georgia.

***Platypalpus lutescens* (Collin, 1941)**

References. Collin, 1941: 227 (*Tachydromia*); Chvála, Kovalev, 1989: 198; 102; Shamshev, 2001b: 271; Yang et al., 2007: 413.

Distribution in Russia. FAR EAST: Khabarovskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Khabarovskiy Terr., "Bikin [a town, 46°49′00″N 134°15′00″E], Chaborovsk [= Khabarovskiy] District [now Bikinskiy District]".

***Platypalpus luteus* (Meigen, 1804)**

References. Fedtschenko, 1868: 73; Frey, 1913: 81 (*Tachydromia*); Stackelberg, 1926: 54 (*Tachydromia*); 1933: 136 (*Tachydromia*); Kovalev, 1966: 775; Gorodkov, Kovalev, 1969: 591; Chvála, 1975a: 16, 141; Chvála, Kovalev, 1989: 199; Polevoi, 1997: 33; Jakovlev et al., 1999: 166; Pogonin, Shamshev, 2006: 115; Yang et al., 2007: 413; Lyubvina, 2008: 561; Volynkin et al., 2012: 224; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya, Ryazanskaya, Samarskaya, Sverdlovskaya, Chelyabinskaya Provinces; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bulgaria, Czechia, Denmark, Estonia, Finland, Great Britain, Hungary, Ireland, Italy, Latvia, Lithuania, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands, Ukraine, former Yugoslavia; *Russia*.

***Platypalpus macula* (Zetterstedt, 1842)**

= *Platypalpus submaculus* Raffone, 2002.

References. Frey, 1943: 15; Gorodkov, Kovalev, 1969: 592 (*P. maculus*); Chvála, 1975a: 16, 105 (*P. maculus*); 1989b: 254; Chvála, Kovalev, 1989: 199; Polevoi, 1997: 33 (*P. maculus*); Shamshev, 2001b: 272 (*P. maculus*); Berezhnova, 2005: 474; Yang et al., 2007: 414; Humala, Polevoi, 2008: 134 (*P. maculus*); 2009: 70; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Estonia, Finland, France, Germany, Great Britain, Hungary, Italy, Norway, Romania, Slovakia, Sweden, Switzerland, Ukraine; *Russia*.

***Platypalpus maculimanus* (Zetterstedt, 1842)**

= *Platypalpus canzonerii* Raffone, 2002.

= *Platypalpus articulatus* Macquart: auct. (misidentification).

References. Gorodkov, Kovalev, 1969: 603 (*P. articulatus*); Kovalev, 1973: 332 (*P. articulatus*); Shamshev, 2001b: 276 (*P. articulatus*).

Distribution in Russia. EUROPEAN PART: Leningradskaya Prov.

Global distribution. Belgium, Denmark, Greece (Dodecanese Is), Finland, Germany, Norway, Switzerland; *Russia*.

Remarks. See remark under *P. articulatus*.

***Platypalpus maculipes* (Meigen, 1822)**

References. Fedtschenko, 1868: 73; Frey, 1913: 79 (*Tachydromia*); Gorodkov, Kovalev, 1969: 597; Chvála, 1975a: 17, 158; 1989b: 324; Chvála, Kovalev, 1989: 199; Chalaya, 1992: 198; Shamshev, 2001b: 278; Berezhnova, 2005: 474; Pogonin, Shamshev, 2006: 115; Yang et al., 2007: 414; Lyubvina, 2008: 561; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Pskovskaya, Moskovskaya, Ryazanskaya, Voronezhskaya, Samarskaya, Provinces, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bulgaria, Czechia, Denmark, Estonia, Finland, Germany, Great Britain, Hungary, Ireland, Italy, Latvia, Lithuania, Norway, Poland, Slovakia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Platypalpus major* (Zetterstedt, 1842)**

References. Stackelberg, 1926: 54 (*Tachydromia*); 1933: 136 (*Tachydromia*); Gorodkov, Kovalev, 1969: 601; Chvála, 1975a: 17, 198; Kovalev, 1984: 36; Chvála, 1989b: 362; Chvála, Kovalev, 1989: 199; Chalaya, 1992: 198; Polevoi, 1997: 33; Ivanov, Krivokhatskiy, 1999: 377; Shamshev, 2001b: 276; Berezhnova, 2004: 50; Berezhnova et al., 2003: 71; Berezhnova, 2005: 474; Yang et al., 2007: 414; Lyubvina, 2008: 561; Berezhnova, 2011: 111; Berezhnova, Basov, 2011: 271; Lyubvina, 2010: 154; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Pskovskaya, Moskovskaya, Ryazanskaya, Kurskaya, Lipetskaya, Voronezhskaya, Belgorodskaya, Samarskaya Provinces, Tatarstan.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Croatia, Czechia, Denmark, Estonia, France, Germany, Great Britain, Hungary, Ireland, Italy, Latvia, Lithuania, Norway, Poland, Romania, Slovakia, Spain, Sweden, Switzerland, the Netherlands, Ukraine, former Yugoslavia; *Russia*.

***Platypalpus malokurilensis* Shamshev, 1999**

References. Shamshev, 1999a: 180; 2001b: 272; Yang et al., 2007: 415.

Distribution in Russia. FAR EAST: Sakhalinskaya Prov. (Kuriles: Shikotan).

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Sakhalinskaya Province, Shikotan I., Malokuril'sk [= Malokuril'skoe, a village, 43°52′15″N 146°49′55″E].

***Platypalpus melancholicus* (Collin, 1961)**

References. Gorodkov, Kovalev, 1969: 601; Chvála, 1975a: 17, 172; 1989b: 313; Chvála, Kovalev, 1989: 199; Berezhnova, 2004: 49; 2005: 474; Yang et al., 2007: 415; Volynkin et al., 2012: 224; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Pskovskaya, Lipetskaya, Voronezhskaya Provinces; WESTERN SIBERIA: Khanty-Mansi, Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Estonia, Finland, Germany, Great Britain, Hungary, Latvia, Lithuania, Slovakia, Switzerland, the Netherlands; *Russia*.

***Platypalpus mikii* (Becker, 1890)**

References. Gorodkov, Kovalev, 1969: 591 (as *P. miki*); Chvála, 1975a: 16, 101; Kovalev, Chvála, 1985: 51; Chvála, 1989b: 251; Chvála, Kovalev, 1989: 199; Polevoi, 1997: 33; Shamshev, Kustov, 2006: 223; Yang et al., 2007: 415; Kustov et al., 2009: 124; Chvála, 2013; Kustov et al., 2015: 469.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya Prov., Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bulgaria, Czechia, Estonia, Germany, Great Britain, Hungary, Italy, Poland, Romania, Slovakia, Sweden, Switzerland, Ukraine; *Russia*.

***Platypalpus minutus* (Meigen, 1804)**

= *Tachydromia exiguus* Meigen, 1822.

References. Fedtschenko, 1868: 73 (*P. exiguus*); Frey, 1913: 80 (*Tachydromia*); Stackelberg, 1926: 54 (*Tachydromia*); 1933: 136 (*Tachydromia*); Gorodkov, Kovalev, 1969: 594; Chvála, 1975a: 16, 153; Barták, Syrovátka, 1983: 225; Chvála, 1989b: 304; Chvála, Kovalev, 1989: 200; Chalaya, 1997: 135; Shamshev, 2001b: 274; Berezhnova, 2004: 50; 2005: 474; Kostrov, 2006: 160; Pogonin, Shamshev, 2006: 115; Shamshev, Kustov, 2006: 223; Yang et al., 2007: 416; Kustov et al., 2009: 124; Berezhnova, 2011: 112; Chvála, 2013; Kustov et al., 2015: 469.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya Prov., Karelia, Leningradskaya, Pskovskaya, Yaroslavskaya, Moskovskaya, Novgorodskaya, Ryazanskaya, Lipetskaya, Voronezhskaya, Belgorodskaya, Sverdlovskaya Provinces, Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Europe:* Albania, Austria, Belgium, Bulgaria, Czechia, Denmark, Estonia, Finland, France (including Corsica), Germany, Great Britain, Hungary, Ireland, Italy, Latvia, Lithuania, Norway, Poland, Slovakia, Slovenia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Platypalpus nanus* (Oldenberg, 1924)**

References. Berezhnova, 2005: 474.

Distribution in Russia. EUROPEAN PART: Voronezhskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Czechia, Germany, Hungary, the Netherlands; *Russia*.

***Platypalpus neberdzaensis* Kustov, Shamshev et Grootaert, 2014**

References. Kustov et al., 2014: 536; 2015: 470.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Apsheronskiy District, vicinity of Tverskaya Village (44°36′11″N 39°36′39″E).

***Platypalpus negrobovi* Grootaert, Kustov et Shamshev, 2012**

References. Grootaert et al., 2012a: 161; Kustov et al., 2015: 460.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Apsheronsk District, Biological station "Kamyshanova Polyana", 1240 m [44°10′7″N 40°2′43″E].

***Platypalpus niger* (Meigen, 1804)**

= *Platypalpus doormani* Theowald, 1962.

References. Gorodkov, Kovalev, 1969: 596 (also as *P. niger* ab. *doormani*); Chvála, 1975a: 16, 155; Kovalev, Chvála, 1985: 59; Chvála, 1989b: 303; Chvála, Kovalev, 1989: 200; Chalaya, 1992: 198; Shamshev, 2001b: 274; Berezhnova, 2005: 474; Pogonin, Shamshev, 2006: 115; Yang et al., 2007: 417; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Pskovskaya, Ryazanskaya, Voronezhskaya Provinces, Crimea.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Croatia, Czechia, Denmark, Estonia, Germany, Great Britain, Hungary, Italy, Lithuania, Macedonia, Poland, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Platypalpus nigricoxa* (Mik, 1884)**

= *Tachydromia poppiusi* Frey in Lundström, Frey, 1913.

References. Lundström, Frey, 1913: 11 (*Tachydromia poppiusi*); Engel, 1939a: 93 (*Coryneta poppiusi*); Frey, 1950b: 9; Gorodkov, Kovalev, 1969: 596; Chvála, 1975a: 16, 140; 1989b: 280; Chvála, Kovalev, 1989: 200; Kostrov, 2006: 160; Yang et al., 2007: 417; Polevoi, Humala, 2009: 116; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Nenets, Sverdlovskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Finland, Germany, Italy, Norway, Slovakia, Sweden, Switzerland; *Russia*.

Type locality. Frey (in Lundström, Frey, 1913: 11) described this species as *T. poppiusi* with the type locality: Russia, Arkhangelskaya Province, "Tarhanova [= Tarkhanov Cape, 68°30′7″N 43°38′2″E], Kanin pen."

***Platypalpus nigrimanus* Strobl, 1880**

References. Gorodkov, Kovalev, 1969: 605; Chvála, Kovalev, 1989: 200; Berezhnova, 2005: 474; Yang et al., 2007: 417.

Distribution in Russia. EUROPEAN PART: Kurskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Germany, Hungary, Slovakia, Switzerland, Ukraine; *Russia*.

***Platypalpus nigrinus* (Meigen, 1822)**

References. Kustov et al., 2015: 460.

Distribution in Russia. EUROPEAN PART: Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Europe:* Austria, Germany, Italy, Switzerland; *Russia*.

***Platypalpus nigritarsis* (Fallén, 1816)**

References. Frey, 1913: 87 (*Tachydromia*); Stackelberg, 1926: 54 (*Tachydromia*); 1933: 136 (*Tachydromia*); Kovalev, 1966: 775; Gorodkov, Kovalev, 1969: 594; Chvála, 1975a: 16, 142; Barták, Syrovátka, 1983: 225; Kovalev, 1984: 36; Chvála, Kovalev, 1989: 201; Chalaya, 1992: 198; Polevoi, 1997: 33; Humala, Polevoi, 1999: 112; 2008: 134; Shamshev, 2001b: 277; Berezhnova, 2005: 474; Shamshev, Kustov, 2006: 223; Pogonin, Shamshev, 2006: 115; Yang et al., 2007: 417; Kustov et al., 2009: 124; Chvála, 2013; Jakovlev et al., 2014: 321; Kustov et al., 2015: 471.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Karelia, Leningradskaya, Pskovskaya, Ryazanskaya, Voronezhskaya, Chelyabinskaya Provinces, Kabardino-Balkaria; WESTERN SIBERIA: Khanty-Mansi.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Cyprus, Czechia, Denmark (including Faroe Is), Estonia, Finland, France, Germany, Great Britain, Greece, Hungary, Ireland, Italy, Lithuania, Norway, Poland, Romania, Slovakia, Spain, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Platypalpus nigrosetosus* (Strobl, 1893)**

References. Gorodkov, Kovalev, 1969: 597 (*P. pallidicoxa* Frey, misidentification); Kovalev, 1973: 331; Chvála, 1975a: 17, 164; 1989b: 330; Chvála, Kovalev, 1989: 201; Chvála, 2003: 173; Yang et al., 2007: 418; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Chelyabinskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Estonia, Finland, Germany, Hungary, Italy, Latvia, Norway, Switzerland; *Russia*.

***Platypalpus niveiseta* (Zetterstedt, 1842)**

References. Chvála, 1989b: 262; Chvála, Kovalev, 1989: 201; Chalaya, 1992: 198; Berezhnova, 2005: 474; Yang et al., 2007: 418; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Voronezhskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Germany, Great Britain, Hungary, Slovakia, Slovenia, Spain, Sweden, former Yugoslavia; *Russia*.

***Platypalpus nonstriatus* (Strobl, 1901)**

References. Chvála, 1975a: 16, 103; Kovalev, 1979d: 319; Chvála, 1989b: 251; Chvála, Kovalev, 1989: 201; Przhiboro, Shamshev, 2007b: 334; Yang et al., 2007: 418; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Karelia; WESTERN SIBERIA: Khanty-Mansi.

Global distribution. PALAEARCTIC. *Europe:* Austria, Estonia, Finland, Italy; *Russia*.

***Platypalpus notatus* (Meigen, 1822)**

References. Fedtschenko, 1868: 73; Gorodkov, Kovalev, 1969: 599; Chvála, 1975a: 17, 173; Kovalev, 1984: 35; Chvála, 1989b: 316; Chvála, Kovalev, 1989: 201; Barták, Syrovátka, 1983: 225; Ivanov, Krivokhatskiy, 1999: 377; Shamshev, Kustov, 2006: 224; Pogonin, Shamshev, 2006: 115; Yang et al., 2007: 418; Lyubvina, 2008: 561; Kustov et al., 2009: 124; Chvála, 2013; Kustov et al., 2015: 470.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya, Ryazanskaya, Samarskaya Provinces, Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Lithuania, Norway, Poland, Slovakia, Switzerland, the Netherlands, Ukraine; *Russia*.

***Platypalpus ochrocerus* (Collin, 1961)**

References. Gorodkov, Kovalev, 1969: 602; Kovalev, 1973: 326; Chvála, 1975a: 197; 1989b: 355; Chvála, Kovalev, 1989: 202; Yang et al., 2007: 419; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Czechia, Germany, Great Britain, Slovakia, Switzerland; *Russia*.

***Platypalpus odintsovi* Kustov, Shamshev et Grootaert, 2014**

References. Kustov et al., 2014: 537; 2015: 470.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Goryachiy Kluch', vicinity of Oktyabrskiy Village, Mokry Sepsil River, 44º32′N 39º11′E.

***Platypalpus pallescens* V. Kovalev, 1979**

References. Kovalev, 1979a: 197; Chvála, 1989b: 290; Chvála, Kovalev, 1989: 202; Shamshev, Kustov, 2006: 224; Yang et al., 2007: 420; Kustov et al., 2009: 124; 2015: 469.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Adygea, Guzeripl′ [43°59′46″N 40°08′06″E].

***Platypalpus pallidicornis* (Collin, 1926)**

References. Gorodkov, Kovalev, 1969: 602; Chvála, 1975a: 17, 196; Kovalev, Chvála, 1985: 66; Chvála, 1989b: 360; Chvála, Kovalev, 1989: 202; Chalaya, 1992: 198; 1997: 135; Shamshev, 2001b: 276; Berezhnova, 2004: 50; 2005: 474; Berezhnova, Tsurikov, 2005: 64; Yang et al., 2007: 420; Lyubvina, 2008: 561; Berezhnova, 2011: 112; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Kaluzhskaya, Kurskaya, Lipetskaya, Pskovskaya, Voronezhskaya, Belgorodskaya, Samarskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Estonia, Finland, Germany, Great Britain, Hungary, Latvia, Lithuania, Norway, Poland, Romania, Slovakia, Spain, Sweden, Switzerland, the Netherlands; *Russia*.

***Platypalpus pallidicoxa* (Frey, 1913)**

= *Tachydromia agilella* Collin, 1926.

References. Frey, 1913: 80 (*Tachydromia*, as var. of *fascipes* Meigen); Gorodkov, Kovalev, 1969: 596 (*P. agilella*); Chvála, 1972: 10; 1975a: 17, 160; 1989b: 328; Chvála, Kovalev, 1989: 202; Kostrov, 2006: 160; Yang et al., 2007: 420; Lyubvina, 2008: 561; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Pskovskaya, Samarskaya, Sverdlovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Estonia, Finland, Germany, Great Britain, Italy, Slovakia, Sweden; *Russia*.

Type localities. Finland: "Al. Aland, Jomala; Ab. Karislojo; Ta. Tavastehus [= Hämeenlinna]". Russia: "Ik. Sakkola [= Gromovo (60°41′42″N 30°11′53″E), Priozerskiy District, Leningradskaya Prov.]; Kol. Petrosawodsk [= Petrozavodsk (61°47′00″N 34°21′00″E), Karelia]".

***Platypalpus pallidiseta* V. Kovalev, 1978**

References. Kovalev, 1978a: 52; Kovalev, Chvála, 1985: 52; Chvála, 1989b: 264; Chvála, Kovalev, 1989: 202; Grootaert, Chvála, 1992: 76; Shamshev, 2001b: 274; Shamshev, Kustov, 2006: 224; Pogonin, Shamshev, 2006: 115; Yang et al., 2007: 420; Kustov et al., 2009: 124; Chvála, 2013; Kustov et al., 2015: 469; 2016: 52.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Ryazanskaya, Chelyabinskaya Provinces, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Germany, Great Britain, Romania, Slovakia, Switzerland; *Russia*; *West Asia*: Kazakhstan.

Type locality. Russia, Krasnodarskiy Terr., env. Severskaya, Ubinskaya [a village, 44°44′24″N 38°32′33″E].

***Platypalpus pallidiventris* (Meigen, 1822)**

= *Empis flavipes* Fabricius, 1794 (nec *Asilus flavipes* Scopoli, 1763) [= *Platypalpus*].

References. Fedtschenko, 1868: 73 (*P. flavipes*); Frey, 1913: 78 (*Tachydromia flavipes*); Kovalev, 1966: 775; Gorodkov, Kovalev, 1969: 603; Chvála, 1975a: 17; 1989b: 350; Barták, Syrovátka, 1983: 225; Chvála, Kovalev, 1989: 203; Chalaya, 1992: 198; 1997: 135; Berezhnova, 2005: 474; Berezhnova, Tsurikov, 2005: 64; Shamshev, Kustov, 2006: 224; Pogonin, Shamshev, 2006: 115; Yang et al., 2007: 421; Kustov et al., 2009: 124; Volynkin et al., 2012: 224; Chvála, 2013; Kustov et al., 2015: 470.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Pskovskaya, Moskovskaya, Nizhegorodskaya, Ryazanskaya, Kurskaya, Voronezhskaya Provinces, Crimea, Kabardino-Balkaria; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Croatia, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Latvia, Lithuania, Macedonia, Norway, Poland, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, the Netherlands, Ukraine, former Yugoslavia; *North Africa*: Algeria; *Russia*; *West Asia*: Turkey.

***Platypalpus pallipes* (Fallén, 1815)**

= *Tachydromia flavipalpis* Meigen, 1822.

References. Fedtschenko, 1868: 73 (*P. flavipalpis*); Frey, 1913: 83 (*Tachydromia*); Bukowski, 1940: 199 (*Tachydromia*); Gorodkov, Kovalev, 1969: 611; Chvála, 1975a: 16, 107; 1989b: 255; Chvála, Kovalev, 1989: 203; Shamshev, 2001b: 272; Yang et al., 2007: 421; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Pskovskaya Provinces, Crimea.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Ireland, Italy, Norway, Slovakia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Platypalpus parvulus* (Collin, 1941)**

References. Collin, 1941: 227 (*Tachydromia*); Pont, 1995: 128; Shamshev, 2001b: 274; Yang et al., 2007: 421.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Tigrovaja, [= Tigrovaya, or Tigrovoy (a village, 43°11′00″N 132°54′00″E); Sutshan [= Partizanskiy] District".

Remarks. This species was not included in the Catalogue of the Palaearctic Hybotidae (Chvála, Kovalev, 1989).

***Platypalpus pectoralis* (Fallén, 1815)**

= *Platypalpus subpectoralis* Raffone, 2002.

References. Fedtschenko, 1868: 73; Frey, 1913: 81 (*Tachydromia*); Bukowski, 1940: 199 (*Tachydromia*); Kovalev, 1966: 775; Gorodkov, Kovalev, 1969: 591; Chvála, 1975a: 16, 100; Kovalev, 1984: 35; Chvála, Kovalev, 1989: 203; Chalaya, 1992: 199; Berezhnova, 2004: 50; 2005: 475; Polevoi, Humala, 2005: 183; Pogonin, Shamshev, 2006: 115; Polevoi, 2006: 99; Shamshev, Kustov, 2006: 224; Polevoi, Humala, 2007: 136; Yang et al., 2007: 422; Kustov et al., 2009: 124; Humala, Polevoi, 2008: 134; 2009: 70; Berezhnova, 2011: 112; Berezhnova, Basov, 2011: 271; Gladun, Kustov, 2010: 111; Chvála, 2015; Jakovlev et al., 2014: 321; Kustov et al., 2015: 468; 2016: 52.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Tverskaya, Moskovskaya, Ryazanskaya, Lipetskaya, Voronezhskaya Provinces, Tatarstan, Chelyabinskaya Prov., Crimea, Krasnodarskiy Terr.,

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bulgaria, Croatia, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Norway, Poland, Slovakia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*; *West Asia*: Georgia.

***Platypalpus pictitarsis* (Becker, 1902)**

References. Gorodkov, Kovalev, 1969: 604; Chvála, Kovalev, 1989: 204; Chalaya, 1997: 135; Berezhnova, 2004: 50; 2005: 475; Yang et al., 2007: 422; Lyubvina, 2008: 561; Berezhnova, 2011: 112; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Lipetskaya, Voronezhskaya, Samarskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bulgaria, Cyprus, Czechia, France, Germany, Great Britain, Greece, Hungary, Poland, Romania, Slovakia, Spain, Ukraine; *North Africa*: Egypt, Tunisia; *Russia*; *West Asia*: Israel.

***Platypalpus politus* (Collin, 1926)**

References. Chvála, 1989b: 301; Chvála, Kovalev, 1989: 204; Grootaert, Chvála, 1992: 99; Yang et al., 2007: 423; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Moskovskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Germany, Great Britain, Spain; *Russia*.

***Platypalpus pseudociliaris* (Strobl, 1910)**

= *Tachydromia calcarata* Collin, 1926.

References. Gorodkov, Kovalev, 1969: 594 (*P. calcaratus*); Kovalev, 1979d: 320; Chvála, 1989b: 299; Chvála, Kovalev, 1989: 204; Chvála, 2003: 179; Yang et al., 2007: 424; Gladun, Kustov, 2010: 111; Chvála, 2013; Kustov et al., 2015: 460.

Distribution in Russia. EUROPEAN PART: Kaluzhskaya Prov., Krasnodarskiy Terr., Chechnya.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Estonia, Germany, Great Britain, Hungary, Italy, Lithuania, Switzerland; *Russia*.

***Platypalpus pseudofulvipes* (Frey, 1909)**

= *Tachydromia coarctata* Collin, 1926.

References. Gorodkov, Kovalev, 1969: 601 (*P. coarctatus*); Chvála, 1975a: 17 (*P. coarctatus*); 1989b: 321; Chvála, Kovalev, 1989: 204; Chalaya, 1992: 199; Berezhnova, 2005: 475; Pogonin, Shamshev, 2006: 115; Yang et al., 2007: 424; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Pskovskaya, Moskovskaya, Ryazanskaya, Kurskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Estonia, Finland, Germany, Great Britain, Hungary, Ireland, Latvia, Lithuania, Norway, Poland, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Platypalpus pseudorapidus* V. Kovalev, 1971**

References. Chvála, 1975a: 17, 163; Kovalev, Chvála, 1985: 60; Chvála, 1989b: 335; Chvála, Kovalev, 1989: 204; Jakovlev et al., 1999: 166; Yang et al., 2007: 424; Humala, Polevoi, 2009: 70; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya Provinces, [Ural]; WESTERN SIBERIA: Khanty-Mansi.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Estonia, Finland, Germany, Italy, Slovakia, Switzerland; *Russia*.

***Platypalpus pseudosilvahumidus* Kustov, Shamshev et Grootaert, 2015**

References. Kustov et al., 2015: 460; 2016: 52 (*P. pseudosilvadissimus*, error).

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Karachay-Cherkessia, Karachaevsk, ~900 m [43°46′00″N 41°54′00″E].

***Platypalpus pulicarius* (Meigen, 1830)**

References. Gorodkov, Kovalev, 1969: 601; Kovalev, 1973: 322; Chvála, 1975a: 16, 138; 1989b: 285; Chvála, Kovalev, 1989: 204; Shamshev, 2001b: 277; Berezhnova, 2005: 475; Yang et al., 2007: 424; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Slovakia, Sweden, Switzerland; *Russia*.

***Platypalpus pygialis* Chvála, 1973**

References. Chvála, 1973: 120; Kovalev, 1978a: 47; Kovalev, Chvála, 1985: 52; Chvála, 1989b: 260; Chvála, Kovalev, 1989: 205; Berezhnova, 2005: 475; Yang et al., 2007: 425; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Moskovskaya, Voronezhskaya Provinces; WESTERN SIBERIA: Khanty-Mansi; EASTERN SIBERIA: Krasnoyarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Estonia, Germany, Great Britain, Hungary, Romania, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Platypalpus rapidoides* Chvála, 1975**

References. Barták, Syrovátka, 1983: 224; Kovalev, Chvála, 1985: 60; Chvála, 1989b: 327; Chvála, Kovalev, 1989: 205; Shamshev, Kustov, 2006: 224; Yang et al., 2007: 425; Kustov et al., 2009: 124; 2015: 471.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Croatia, Czechia, France, Germany, Great Britain, Italy, Slovakia, Switzerland; *Russia*.

***Platypalpus rapidus* (Meigen, 1822)**

References. Kovalev, 1979d: 320; Chvála, 1989b: 326; Chvála, Kovalev, 1989: 205; Shamshev, 2001b: 278; Chvála, 2003: 178; Yang et al., 2007: 425; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Moskovskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Finland, France, Germany, Great Britain, Hungary, Switzerland, the Netherlands; *Russia*.

***Platypalpus rossicus* V. Kovalev, 1977**

References. Kovalev, 1977: 50; Chvála, 1989b: 304; Chvála, Kovalev, 1989: 205; Berezhnova, 2004: 49; 2005: 475; Przhiboro, Shamshev, 2007b: 334; Yang et al., 2007: 426; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Tverskaya, Moskovskaya, Kaluzhskaya, Kurskaya, Lipetskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Latvia; *Russia*.

Type locality. Russia, Moskovskaya Province, env. of Istra, bank of Pesochnaya River [~55°55′00″N 36°52′00″E].

***Platypalpus ruficornis* (von Roser, 1840)**

References. Berezhnova, 2005: 475; Kustov et al., 2015: 461.

Distribution in Russia. EUROPEAN PART: Voronezhskaya Prov., Crimea, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Czechia, Denmark, France, Germany, Great Britain, Hungary, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Platypalpus sahlbergi* (Frey, 1909)**

References. Chvála, 1975a: 16, 122; 1989b: 269; Chvála, Kovalev, 1989: 205; Yang et al., 2007: 426; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*.

***Platypalpus sasaphilus* Shamshev, 1999**

References. Shamshev, 1999a: 181; 2001b: 272; Yang et al., 2007: 426.

Distribution in Russia. FAR EAST: Sakhalinskaya Prov. (Kuriles: Kunashir).

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Sakhalinskaya Province, Kunashir I., Mendeleevo [a village, 43°57′30″N 145°40′59″E].

***Platypalpus scandinavicus* Chvála, 1972**

References. Chvála, 1972: 5; 1975a: 16, 133; 1989b: 275; Chvála, Kovalev, 1989: 206; Humala, Polevoi, 1999: 112; 2008: 135; Jakovlev et al., 1999: 166; Yang et al., 2007: 427; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Norway, Slovakia, Sweden, Switzerland; *Russia*.

Remarks. All paratypes (three females) were collected in Karelia: "Suistamo" and "Salmi".

***Platypalpus sinevi* Kustov, Shamshev et Grootaert, 2015**

References. Kustov et al., 2015: 462.

Distribution in Russia. EUROPEAN PART: Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Karachay-Cherkessia, Arkhyz [a village, 43°33′40″N 41°16′19″E], 1450 m.

***Platypalpus smirnovi* V. Kovalev, 1978**

References. Kertész, 1909: 147 (*Coryneta* (*Coryneta*) *albiseta*?); Frey, 1913: 88 (*Tachydromia albiseta*?); Kovalev, 1978a: 49; Chvála, 1989b: 259; Chvála, Kovalev, 1989: 206; Grootaert, Chvála, 1992: 63; Pogonin, Shamshev, 2006: 115; Yang et al., 2007: 428; Gladun, Kustov, 2010: 111; Chvála, 2013; Kustov et al., 2015: 464.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Vladimirskaya, Moskovskaya, Kaluzhskaya, Ryazanskaya Provinces, Krasnodarskiy Terr., Adygea, Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Europe:* Belarus, Czechia, Hungary, Latvia, Malta, Spain, Switzerland; *Russia*.

Type locality. Russia, Vladimirskaya Province, 10 km W of Alexandrov, Strunino [a town, 56°22′24″E 38°35′06″E].

***Platypalpus sordidus* (Zetterstedt, 1838)**

References. Chvála, 1975a: 17, 206; 1989b: 369; Chvála, Kovalev, 1989: 206; Yang et al., 2007: 428; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia.

Global distribution. PALAEARCTIC. *Europe:* Estonia, Finland, Norway, Sweden; *Russia*.

***Platypalpus stabilis* (Collin, 1961)**

References. Gorodkov, Kovalev, 1969: 605; Chvála, 1975a: 17; Chvála, Kovalev, 1989: 206; Yang et al., 2007: 428; Volynkin et al., 2012: 224; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Pskovskaya Provinces; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Estonia, Finland, Germany, Great Britain, Hungary, Norway, Slovakia, Sweden, Switzerland; *Russia*.

***Platypalpus stackelbergi* V. Kovalev, 1971**

References. Kovalev, 1971: 211; 1973: 322; Chvála, 1989b: 285; Chvála, Kovalev, 1989: 206; Pogonin, Shamshev, 2006: 115; Yang et al., 2007: 428; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Ryazanskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Germany, Slovakia, Switzerland; *Russia*.

Type locality. Russia, Leningradskaya Province, env. of Luga, Yaschera [a village, 58°53′40″N 29°49′22″E].

***Platypalpus stigmatellus* (Zetterstedt, 1842)**

References. Frey, 1913: 87 (*Tachydromia*); 1935: 7 (*Tachydromia*); Gorodkov, Kovalev, 1969: 592; Chvála, 1975a: 16, 99; Barták, Syrovátka, 1983: 224; Kovalev, Chvála, 1985: 50; Chvála, 1989b: 253; Chvála, Kovalev, 1989: 206; Polevoi, 1997: 33; Humala, Polevoi, 1999: 112; Shamshev, 2001b: 272; Polevoi, Humala, 2005: 183; Kostrov, 2006: 160; Shamshev, Kustov, 2006: 224; Przhiboro, Shamshev, 2007b: 334; Yang et al., 2007: 428; Kustov et al., 2009: 124; Humala, Polevoi, 2008: 135; 2009: 70; Volynkin et al., 2012: 224; Chvála, 2013; Jakovlev et al., 2014: 321; Kustov et al., 2015: 469.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Sverdlovskaya, Chelyabinskaya Provinces, Kabardino-Balkaria; WESTERN SIBERIA: Khanty-Mansi, Altayskiy Terr.; FAR EAST: Kamchatskiy Terr., Sakhalinskaya Prov. (Kuriles: Shumshu, Paramushir, Iturup, Shikotan).

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Czechia, Finland, France, Germany, Great Britain, Hungary, Italy, Norway, Poland, Slovakia, Sweden, Switzerland, Ukraine; *Russia*.

***Platypalpus strigifrons* (Zetterstedt, 1849)**

References. Bukowski, 1940: 199 (*Tachydromia*); Kovalev, 1966: 775; Chvála, 1975a: 17, 174; Pogonin, Shamshev, 2006: 115.

Distribution in Russia. EUROPEAN PART: Leningradskaya, (?) Ryazanskaya Provinces, (?) Crimea.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Denmark, Estonia, Finland, Germany, Great Britain, Ireland, Norway, Sweden, the Netherlands; *Russia*.

Remarks. Kovalev (1966) noted *P. strigifrons* from the Okskiy Nature Reserve (Ryazanskaya Province). This record needs confirmation because *P. strigifrons* is a typical coastal species.

***Platypalpus subcaucasicus* Kustov, Shamshev et Grootaert, 2015**

References. Kustov et al., 2015: 464.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, Dagestan.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., Goryachiy Kluch' District, environs of Oktyabrskiy Village [44°37′59″N 39°08′27″E], bank of Mokry Sepsil River.

***Platypalpus subtilis* (Collin, 1926)**

References. Gorodkov, Kovalev, 1969: 603; Kovalev, Chvála, 1985: 64; Chvála, 1989b: 347; Chvála, Kovalev, 1989: 207; Shamshev, 2001b: 277; Berezhnova, 2005: 475; Yang et al., 2007: 430; Lyubvina, 2008: 561; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Voronezhskaya, Samarskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Czechia, Estonia, Germany, Great Britain, Hungary, Italy, Switzerland, Ukraine; *Russia*.

***Platypalpus sylvicola* (Collin, 1926)**

References. Gorodkov, Kovalev, 1969: 594; Kovalev, 1973: 319; Chvála, Kovalev, 1974: 252; Chvála, 1975a: 16, 145; 1989b: 294; Chvála, Kovalev, 1989: 207; Yang et al., 2007: 430; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Czechia, Finland, France, Great Britain, Hungary, Slovakia, Sweden, Switzerland; *Russia*.

***Platypalpus teberdaensis* Kustov, Shamshev et Grootaert, 2015**

References. Kustov et al., 2015: 466.

Distribution in Russia. EUROPEAN PART: Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Karachay-Cherkessia, Teberdinskiy Nature Reserve, environs of homestead [43°21′N 41°42′E].

***Platypalpus tonsus* (Collin, 1961)**

Distribution in Russia **(first record)**. EUROPEAN PART: Kurskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Czechia, Germany, Great Britain, Hungary, Slovakia, Switzerland, Ukraine; *Russia*.

***Platypalpus tuomikoskii* Chvála, 1972**

References. Kovalev, 1979d: 320; Chvála, 1989b: 275; Chvála, Kovalev, 1989: 208; Polevoi, Humala, 2005: 183; Yang et al., 2007: 431; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: (?) Karelia, Moskovskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Finland, Germany, Great Britain, Norway, Slovakia, Switzerland; *Russia*.

Remarks. A record of this species from Karelia (Polevoi, Humala, 2005; Jakovlev et al., 2014) needs confirmation.

***Platypalpus unguiculatus* (Zetterstedt, 1838)**

References. Frey, 1913: 82 (*Tachydromia*); Gorodkov, Kovalev, 1969: 591; Chvála, 1971: 20; 1975a: 16, 114; 1989b: 267; Shamshev, 2001b: 274; Yang et al., 2007: 432; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, Moskovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Finland, Germany, Norway, Sweden; *Russia*. NEARCTIC. Canada (Ontario, Quebec and Labrador), USA (Alaska).

***Platypalpus vegetus* Frey, 1943**

References. Volynkin et al., 2012: 224.

Distribution in Russia. WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Germany, Italy, Slovenia; *Russia*.

***Platypalpus vegrandis* Frey, 1943**

References. Grootaert et al., 2012c: 239; Volynkin et al., 2012: 224; Kustov et al., 2015: 471.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, France, Germany, Italy, Romania, Slovakia, Switzerland; *Russia*.

***Platypalpus verralli* (Collin, 1926)**

References. Gorodkov, Kovalev, 1969: 605; Chvála, 1975a: 17, 204; 1989b: 367; Chvála, Kovalev, 1989: 208; Yang et al., 2007: 433; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Ireland, Norway, Sweden, the Netherlands; *Russia*.

***Platypalpus wuorentausi* Frey, 1943**

References. Frey, 1943: 6, 15; Chvála, Kovalev, 1989: 209; Shamshev, 2001b: 272; Yang et al., 2007: 434.

Distribution in Russia. EASTERN SIBERIA: Krasnoyarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnoyarskiy Terr., "Jeniseisk" [= Yeniseysk, 58°28′00″N 92°08′00″E].

***Platypalpus zetterstedti* Chvála, 1971**

References. Chvála, 1972: 8; 1975a: 16, 115; 1989b: 267; Chvála, Kovalev, 1989: 209; Yang et al., 2007: 434; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*.

Genus *Tachydromia* Meigen, 1803

***Tachydromia aemula* (Loew, 1864)**

References. Chvála, 1975a: 18; Chvála, Kovalev, 1989: 213; Pogonin, Shamshev, 2006: 116; Yang et al., 2007: 435; Chvála, 2013; Jakovlev et al., 2014: 322.

Distribution in Russia. EUROPEAN PART: Karelia, Tverskaya, Vladimirskaya, Moskovskaya, Ryazanskaya, Bryanskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Ireland, Norway, Poland, Romania, Slovakia, Slovenia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*; *West Asia*: Georgia. NEARCTIC. Canada.

***Tachydromia arrogans* (Linnaeus, 1761)**

= *Musca cimicoides* Fabricius, 1781.

References. Fedtschenko, 1868: 73 (*T. cimicoides*); Frey, 1913: 73 (*Tachista*); Stackelberg, 1926: 53 (*Tachista*); 1933: 135 (*Tachista*); Bukowski, 1940: 199 (*Tachista*); Kovalev, 1966: 775 (*Tachista*); Gorodkov, Kovalev, 1969: 588; Chvála, 1975a: 18, 237; Barták, Syrovátka, 1983: 225; Chvála, Kovalev, 1989: 213; Chalaya, 1992: 1999; Berezhnova, 2005: 475; Shamshev, Kustov, 2006: 224; Pogonin, Shamshev, 2006: 116; Yang et al., 2007: 436; Kustov et al., 2009: 124; Chvála, 2013; Kustov et al., 2016: 52.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya, Ryazanskaya, Nizhegorodskaya, Voronezhskaya Provinces, Crimea, Krasnodarskiy Terr., Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Greece, Hungary, Norway, Poland, Slovakia, Sweden, Switzerland, the Netherlands, Ukraine; *North Africa*: Tunisia; *Russia*; *West Asia*: Azerbaijan, Georgia, (?) Israel, Syria.

***Tachydromia caucasica* Chvála, 1970**

References. Chvála, 1970a: 503; Kovalev, 1979d: 320; Barták, Syrovátka, 1983: 225; Chvála, Kovalev, 1989: 213; Shamshev, Chvála, 2001: 254; Shamshev, Kustov, 2006: 224; Yang et al., 2007: 437; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Moskovskaya Prov., [(?) Caucasus].

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Azerbaijan, Georgia, Tajikistan, Uzbekistan.

Remarks. The type locality of this species is uncertain referring simply to "Caucasus" (Chvála, 1970a).

***Tachydromia colliniana* Shamshev et Chvála, 2001**

= *Tachydromia collini* Shamshev, 1993 (nec Chvála, 1966 [*Platypalpus*]).

References. Collin, 1941: 230 (*Tachista styriaca* Strobl?); Shamshev, 1993: 116 (*T. collini*); 2001b: 270 (*T. collini*); Shamshev, Chvála, 2001: 256 (new name for *T. collini*); Yang et al., 2007: 437.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Territory, Kedrovaya Pad' Nature Reserve [43°06′18″N 131°30′45″E].

***Tachydromia connexa* Meigen, 1822**

References. Fedtschenko, 1868: 73; Stackelberg, 1926: 53 (*Tachista*); 1933: 135 (*Tachista*); Gorodkov, Kovalev, 1969: 588; Chvála, 1975a: 18, 234; Chvála, Kovalev, 1989: 214; Chalaya, 1997: 135; Berezhnova, 2004: 48; 2005: 475; Yang et al., 2007: 437; Lyubvina, 2008: 561; Berezhnova, 2011: 112; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, Tverskaya, Yaroslavskaya, Vladimirskaya, Moskovskaya, Kaluzhskaya, Ryazanskaya, Lipetskaya, Voronezhskaya, Samarskaya Provinces; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Estonia, France, Germany, Great Britain, Hungary, Ireland, Italy, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Tachydromia elbrusensis* Chvála, 1970**

References. Chvála, 1970a: 503; Barták, Syrovátka, 1983: 225; Chvála, Kovalev, 1989: 214; Shamshev, Kustov, 2006: 224; Yang et al., 2007: 437; Kustov et al., 2009: 124.

Distribution in Russia. EUROPEAN PART: Kabardino-Balkaria.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Kabardino-Balkaria, glacier Irik (Elbrus) [43°19′4″N 42°31′10″E].

***Tachydromia fuscinervis* (Frey, 1915)**

References. Frey, 1915: 3 and 15 (*Tachista*); Melander, 1928: 285; Engel, 1938: 29 (*Tachista*); Chvála, 1970a: 430; Chvála, Kovalev, 1989: 214; Shamshev, 1994c: 33; 2001b: 265; Yang et al., 2007: 438.

Distribution in Russia. WESTERN SIBERIA: Khanty-Mansi; EASTERN SIBERIA: Tyva, Yakutia; FAR EAST: Magadanskaya, Amurskaya Provinces.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Yakutia, "Lena-Mündung, Chara-Ullach-Gebirge" [= Kharaulakhskiy Ridge near mouth of the Lena River, ~71°44′N 128°16′E].

***Tachydromia gorodkovi* Shamshev, 1993**

References. Shamshev, 1993: 118; Shamshev, Kustov, 2006: 224; Yang et al., 2007: 438; Kustov et al., 2009: 124.

Distribution in Russia. EUROPEAN PART: Karachay-Cherkessia, North Ossetia.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Abkhazia.

Type locality. Russia, Karachay-Cherkessia, Teberda [= Teberdinskiy] Nature Reserve, Mt. Malaya Hatypara [= Malaya Khatipara, 43°25′59″N 41°43′59″E].

***Tachydromia halterata* (Collin, 1926)**

References. Gorodkov, Kovalev, 1969: 586; Chvála, 1970a: 474; Chvála, Kovalev, 1989: 214; Chalaya, 1997: 135; Shamshev, 2001b: 270; Berezhnova, 2004: 48; 2005: 475; Yang et al., 2007: 438; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Tulskaya, Lipetskaya, Voronezhskaya, Volgogradskaya Provinces, [Ural]; EASTERN SIBERIA: Yakutia.

Global distribution. PALAEARCTIC. *Europe:* France, Great Britain, Hungary, the Netherlands, Ukraine; *Russia*.

***Tachydromia incompleta* (Becker, 1900)**

= *Tachydromia chelana* Melander, 1928, **syn. nov.**

= *Tachydromia anderssoni* Chvála, 1970.

References. Becker, 1900: 33 (*Tachista*); Kertész, 1909: 141 (*Tachista*); Melander, 1910: 61; 1928: 285; Engel, 1938: 29 (*Tachista*); Chvála, 1970a: 437, 494 (*T. anderssoni*); 1975a: 18, 242; Chvála, Kovalev, 1989: 214; Shamshev, 2001b: 265; Yang et al., 2007: 438; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Nenets; WESTERN SIBERIA: [Altay]; EASTERN SIBERIA: Yakutia, Zabaykalskiy Terr.; FAR EAST: Magadanskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*; *East Asia*: Mongolia. NEARCTIC.

Type locality. Russia, Krasnoyarskiy Terr., "Island Nikander" [an island in the delta of Yenisey River (70°39′24″N 83°16′46″E)].

Remarks. *Tachydromia incompleta* is known in North America as *T. chelana*. Melander (1928: 282) described *T. chelana* after two females collected by him from "Stehekin, at the head of Lake Chelan, Washington" (USA). I have not seen the type material but the original description is quite detailed to recognise this species. I have examined numerous specimens of *T. chelana* from Canada (British Columbia, Northwest Territories, Quebec, Yukon) and USA (Alaska, Colorado) (CNC, USNM) and numerous specimens of *T. incompleta* from the territory of Russia (ZMMU, ZIN). Also, I have seen type material of *T. anderssoni* (ZMLU, ZMMU), two paratypes of which (male and female in ZMMU) were collected from Zabaykalskiy Territory. So, *T. chelana* is considered here a new junior synonym of *T. incompleta*.

***Tachydromia kerzhneri* Shamshev, 1994**

References. Shamshev, 1994a: 96; 2001b: 269; Yang et al., 2007: 439.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., Kedrovaya Pad' Nature Reserve [43°06′18″N 131°30′45″E].

***Tachydromia kovalevi* Shamshev, 1993**

References. Shamshev, 1993: 107; 2001b: 265; Yang et al., 2007: 439.

Distribution in Russia. EASTERN SIBERIA: Yakutia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Yakutia, Indigirka River, mouth of In'yali River [~65°15′N 143°09′E]".

***Tachydromia lundstroemi* (Frey, 1913)**

References. Gorodkov, Kovalev, 1969: 588; Chvála, 1970a: 450; 1975a: 18, 236; Chvála, Kovalev, 1989: 214; Shamshev, 1994b: 253; 2001b: 270; Yang et al., 2007: 439; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Ryazanskaya Prov., [Ural]; FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Finland, Great Britain, Sweden; *Russia*.

***Tachydromia magadanica* Shamshev, 1993**

References. Shamshev, 1993: 110; 2001b: 267; Yang et al., 2007: 439.

Distribution in Russia. FAR EAST: Magadanskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Magadanskaya Prov., Palatka, Khasyn [a village, 60°05′00″N 150°53′00″E; incorrectly indicated as "Chasym" in the original description]".

***Tachydromia microceroides* Chvála, 1988**

= *Platypalpus microcerus* Frey, 1943 (nec Melander, 1928 [= *Tachydromia*]).

References. Frey, 1943: 4, 15 (*Platypalpus microcerus*); Chvála, 1972: 11 (*T. microcera*); 1977: 319 (*T. microcera*); 1988: 192 [new name for *T. microcera* (Frey, 1943)]; Chvála, Kovalev, 1989: 215; Shamshev, 2001b: 265; Yang et al., 2007: 439.

Distribution in Russia. WESTERN SIBERIA: Khanty-Mansi; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr).

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnoyarskiy Terr., Dudinka [a town, 69°24′00″N 86°11′00″E].

***Tachydromia microptera* (Loew, 1864)**

= *Tachypeza brevipennis* von Roser, 1840 (nec Zetterstedt, 1838).

References. Gorodkov, Kovalev, 1969: 588 (*T. brevipennis*); Chvála, Kovalev, 1989: 215; Berezhnova, 2004: 48; Yang et al., 2007: 439; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Lipetskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Germany, Hungary, Poland, Romania, Slovakia; *Russia*.

***Tachydromia minima* (Becker, 1900)**

References. Becker, 1900: 32 (*Tachista*); Kertész, 1909: 142 (*Tachista*); Melander, 1910: 61; 1928: 286; Engel, 1938: 31 (*Tachista*); Chvála, 1970a: 430; Chvála, Kovalev, 1989: 215; Shamshev, 2001b: 265; Yang et al., 2007: 440.

Distribution in Russia. EASTERN SIBERIA: Krasnoyarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnoyarskiy Terr., "Kantaika" [= Khantayka, a river, 68°06′50″N 86°33′00″E].

***Tachydromia morio* (Zetterstedt, 1838)**

References. Frey, 1913: 72 (*Tachista connexa*, misidentification); Gorodkov, Kovalev, 1969: 588; Chvála, 1975a: 18; Kovalev, 1984: 37; Chvála, Kovalev, 1989: 215; Ivanov, Krivokhatskiy, 1999: 377; Yang et al., 2007: 440; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya Prov.; WESTERN SIBERIA: Khanty-Mansi.

Global distribution. PALAEARCTIC. *Europe:* Albania, Austria, Denmark, Estonia, Finland, Germany, Great Britain, Norway, Sweden; *Russia*.

***Tachydromia mucronata* (Collin, 1941)**

References. Collin, 1941: 229 (*Tachista*); Chvála, 1970a: 431; Chvála, Kovalev, 1989: 215; Shamshev, 1994c: 35; Pont, 1995: 112; Shamshev, 2001b: 265; Yang et al., 2007: 440.

Distribution in Russia. EASTERN SIBERIA: Zabaykalskiy Terr.; FAR EAST: Magadanskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Tigrovaja [=Tigrovaya, or Tigrovoy (a village, 43°11′00″N 132°54′00″E], Sutshan [= Partizanskiy] District".

***Tachydromia occipitalis* (Collin, 1941)**

References. Collin, 1941: 229 (*Tachista*); Chvála, 1970a: 431; Chvála, Kovalev, 1989: 215; Shamshev, 1994c: 37; Pont, 1995: 121; Shamshev, 2001b: 265; Yang et al., 2007: 440.

Distribution in Russia. FAR EAST: Magadanskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Sutshan" [now Partizansk, 43°08′00″N 133°08′00″E].

***Tachydromia ozerovi* Shamshev, 1994**

References. Shamshev, 1994a: 97; Yang et al., 2007: 440.

Distribution in Russia. FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Amur Province, Zeya [54°30′N 128°30′E].

***Tachydromia parva* Chvála, 1970**

References. Barták, Syrovátka, 1983: 225; Kovalev, Chvála, 1985: 69; Chvála, Kovalev, 1989: 215; Shamshev, 2001b: 268; Shamshev, Chvála, 2001: 255; Shamshev, Kustov, 2006: 224; Yang et al., 2007: 441; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.; EASTERN SIBERIA: Tyva, Zabaykalskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Slovakia, Ukraine; *Russia*; *West Asia*: Azerbaijan, Georgia, Iran, Kazakhstan, Tajikistan.

***Tachydromia preapicalis* (Collin, 1941)**

References. Collin, 1941: 229 (*Tachista*); Chvála, 1970a: 431; Chvála, Kovalev, 1989: 216; Shamshev, 1994c: 38; Pont, 1995: 135; Shamshev, 2001b: 265; Yang et al., 2007: 441.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Tigrovaja [= Tigrovoy (a village, 43°11′00″N 132°54′00″E)], Sutshan [= Partizanskiy] District".

***Tachydromia productipes* (Strobl, 1910)**

References. Chvála, Kovalev, 1989: 216; Chvála, 2003: 182; Yang et al., 2007: 441; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, Dagestan.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Switzerland; *Russia*; *West Asia*: Georgia.

***Tachydromia punctifera* (Becker, 1900)**

References. Becker, 1900: 32 (*Tachista*); Kertész, 1909: 142 (*Tachista*); Melander, 1910: 62; 1928: 286; Engel, 1938: 32 (*Tachista*); Chvála, 1970a: 438; 1975a: 18, 240; Chvála, Kovalev, 1989: 216; Shamshev, 2001b: 265; Yang et al., 2007: 441; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov.; EASTERN SIBERIA: Krasnoyarskiy Terr. (Taymyr); FAR EAST: Chukotka.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*. NEARCTIC. Canada (Nunavut, Yukon), USA (Alaska).

Type localities. Russia, Krasnoyarskiy Terr., "Island Nikander" [an island in the delta of Yenisey River (70°39′24″N 83°16′46″E)] and "Dudinka" [a town, 69°24′00″N 86°11′00″E].

***Tachydromia rossica* Shamshev, 1994**

References. Shamshev, 1994d: 163; 2001b: 265; Yang et al., 2007: 441.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*; *East Asia*: Mongolia.

Type locality. Russia, Primorskiy Terr., Vitjaz' [= Vityaz', a village, 42°36′10″N 131°10′55″E].

***Tachydromia sabulosa* Meigen, 1830**

References. Frey, 1913: 72 (*Tachista*); Gorodkov, Kovalev, 1969: 586; Chvála, 1970a: 432; 1975a: 18, 232; Kovalev, Chvála, 1985: 69; Chvála, Kovalev, 1989: 216; Yang et al., 2007: 441; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Bryanskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Denmark, Estonia, Finland.

Germany, Hungary, Norway, Poland, Slovakia, Sweden, the Netherlands, Ukraine; *Russia*.

***Tachydromia shatalkini* Shamshev, 1994**

References. Shamshev, 1994b: 251; 2001b: 265; Yang et al., 2007: 442.

Distribution in Russia. FAR EAST: Yevreyskaya Autonomous province, Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Yevreyskaya Autonomous province, Maliy Khingan Ridge, Dichun River [~48°36′N 130°35′E].

***Tachydromia sibirica* Shamshev, 1993**

References. Shamshev, 1993: 112; 2001b: 265; Shamshev, Chvála, 2001: 256; Yang et al., 2007: 442.

Distribution in Russia. EASTERN SIBERIA: Zabaykalskiy Terr.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Kazakhstan, Tajikistan.

Type locality. Russia, Tchita [= Chita] Prov. [now Zabaykalskiy Terr.], Kuenga River above Tchernishevsk [~52°32′00″N 117°00′00″E].

***Tachydromia stanislavi* Shamshev, 1994**

References. Shamshev, 1994a: 98; 2001b: 270; Yang et al., 2007: 442.

Distribution in Russia. EASTERN SIBERIA: Tyva, Yakutia.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Tuva Prov. [= Tyva Republic], near Shaganar, Ishtii-Hem [a village, 51°24′28″N 92°40′28″E].

***Tachydromia terricola* Zetterstedt, 1819**

References. Gorodkov, Kovalev, 1969: 586; Chvála, 1975a: 18, 231; Kovalev, Chvála, 1985: 69; Chvála, Kovalev, 1989: 216; Shamshev, 1994b: 253; 2001b: 265; Berezhnova, 2005: 475; Yang et al., 2007: 442; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Moskovskaya, Lipetskaya, Voronezhskaya Provinces; WESTERN SIBERIA: Omskaya Prov.; EASTERN SIBERIA: Zabaykalskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, Germany, Great Britain, Hungary, Latvia, Poland, Slovakia, Sweden, the Netherlands, Ukraine; *Russia*; *East Asia*: Mongolia.

***Tachydromia tuvinica* Shamshev, 1994**

References. Shamshev, 1994a: 100; 2001b: 269; Yang et al., 2007: 443.

Distribution in Russia. EASTERN SIBERIA: Tyva.

Global distribution. PALAEARCTIC. *Russia*; *East Asia*: Mongolia.

Type locality. Russia, Tuva Prov. [= Tyva Republic], near Shaganar, Ishtii-Hem [a village, 51°24′28″N 92°40′28″E].

***Tachydromia umbrarum* Haliday, 1833**

= *Tachydromia annulimana* Meigen, auct. (misidentifications).

References. Eversmann, 1834: 424 (*T. annulimana*); Frey, 1913: 75 (*Tachista annulimana*); Stackelberg, 1926: 53 (*Tachista annulimana*); 1933: 135 (*Tachista annulimana*); Kovalev, 1966: 775 (*Tachista annulimana*); Gorodkov, Kovalev, 1969: 588; Chvála, 1970a: 499; 1975a: 18, 243; Kovalev, Chvála, 1985: 73; Chvála, Kovalev, 1989: 216; Shamshev, 2001b: 270; Berezhnova, 2004: 48; Pogonin, Shamshev, 2006: 116 (also as *T. annulimana*); Yang et al., 2007: 443; Volynkin et al., 2012: 224; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya Prov., Karelia, Leningradskaya, Tverskaya, Kostromskaya, Yaroslavskaya, Moskovskaya, Ryazanskaya, Lipetskaya Provinces, [Ural]; WESTERN SIBERIA: Khanty-Mansi, Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Estonia, Finland, Germany, Great Britain, Ireland, Italy, Latvia, Norway, Poland, Slovakia, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Tachydromia woodi* (Collin, 1926)**

References. Gorodkov, Kovalev, 1969: 589; Chvála, 1975a: 18, 245; Kovalev, 1979d: 320; Chvála, Kovalev, 1989: 216; Lyubvina, 2008: 561; Yang et al., 2007: 443; Volynkin et al., 2012: 224; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Moskovskaya, Samarskaya Provinces; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Estonia, Germany, Great Britain, Hungary, Italy, Norway, Slovakia, Switzerland, Ukraine; *Russia*.

Genus *Tachypeza* Meigen, 1830

***Tachypeza fennica* Tuomikoski, 1932**

References. Tuomikoski, 1932: 47; Engel, 1938: 16; Gorodkov, Kovalev, 1969: 586; Chvála, 1975a: 17, 222; Kovalev, Chvála, 1985: 68; Chvála, Kovalev, 1989: 211; Polevoi, 1997: 32; Jakovlev et al., 1999: 166; Shamshev, 2001b: 263; Kostrov, 2006: 160; Yang et al., 2007: 446; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Leningradskaya, Moskovskaya, Sverdlovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Estonia, Finland, Germany, Great Britain, Hungary, Latvia, Norway, Romania, Slovakia, Sweden, Switzerland, Ukraine; *Russia*; *East Asia*: Japan.

Type localities. Finland: Ta. Padasjoki, Asikkala; Tb. Jyväskylä, Tavastia borealis; Ilomantsi, Karelia borealis; Sb. Kuopio; Kb. Ilomantsi. Russia: Kl. Hiitola [= Khiytola (61°14′24″N 29°41′21″E), Karelia]; Kantalahti [= Kandalaksha (67°09′25″N 32°24′42″E), Murmanskaya Prov.].

***Tachypeza fuscipennis* (Fallén, 1815)**

References. Fedtschenko, 1868: 73 (*Tachydromia*); Kovalev, 1966: 775; Gorodkov, Kovalev, 1969: 583; Chvála, 1975a: 17; Barták, Syrovátka, 1983: 225; Kovalev, Chvála, 1985: 68; Lukasheva, 1987: 71; Chvála, Kovalev, 1989: 211; Chalaya, 1992: 1999; Shamshev, 2001b: 263; Berezhnova, 2005: 475; Polevoi, Humala, 2005: 183; Shamshev, Kustov, 2006: 224; Pogonin, Shamshev, 2006: 115; Yang et al., 2007: 446; Kustov et al., 2009: 124; Berezhnova, 2011: 112; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Moskovskaya, Ryazanskaya, Voronezhskaya Provinces, Krasnodarskiy Terr., Adygea, Kabardino-Balkaria; EASTERN SIBERIA: Krasnoyarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Croatia, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Latvia, Norway, Slovakia, Sweden, Switzerland, Ukraine; *Russia*; *West Asia*: Azerbaijan; *East Asia*: Mongolia.

***Tachypeza heeri* Zetterstedt, 1838**

References. Tuomikoski, 1932: 49; 1938: 229; Collin, 1941: 230; Gorodkov, Kovalev, 1969: 585; Chvála, 1975a: 17, 221; Kovalev, Chvála, 1985: 68; Chvála, Kovalev, 1989: 211; Polevoi, 1997: 32; Shamshev, 2001b: 263; Berezhnova, 2005: 476; Yang et al., 2007: 446; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Nenets, Leningradskaya, Moskovskaya, Voronezhskaya Provinces; WESTERN SIBERIA: Yamalo-Nenets, Khanty-Mansi; EASTERN SIBERIA: Irkutskaya Prov., Yakutia; FAR EAST: Amurskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Estonia, Finland, Great Britain, Latvia, Norway, Slovakia, Sweden, Ukraine; *Russia*; *East Asia*: Japan.

***Tachypeza nubila* (Meigen, 1804)**

References. Frey, 1913: 71; Stackelberg, 1926: 53; 1933: 135; Bukowski, 1940: 199; Kovalev, 1966: 775; Gorodkov, Kovalev, 1969: 584; Chvála, 1975a: 17, 217; Barták, Syrovátka, 1983: 225; Kovalev, Chvála, 1985: 67; Lukasheva, 1987: 69, 70; Chvála, Kovalev, 1989: 211; Chalaya, 1992: 1999; Polevoi, 1997: 32; Humala, Polevoi, 1999: 112; 2008: 134; Jakovlev et al., 1999: 166; Berezhnova, 2005: 476; Kostrov, 2006: 160; Shamshev, Kustov, 2006: 224; Pogonin, Shamshev, 2006: 115; Przhiboro, Shamshev, 2007b: 334; Yang et al., 2007: 446; Lyubvina, 2008: 561; Kustov et al., 2009: 124; Polevoi, Humala, 2009: 116; Berezhnova, 2011: 112; Volynkin et al., 2012: 224; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Tverskaya, Moskovskaya, Ryazanskaya, Voronezhskaya, Belgorodskaya, Samarskaya Provinces, Permskiy Terr., Sverdlovskaya Prov., Crimea, Krasnodarskiy Terr., Adygea, Kabardino-Balkaria; WESTERN SIBERIA: Khanty-Mansi, Altayskiy Terr.; EASTERN SIBERIA: Krasnoyarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Croatia, Czechia, Denmark, Estonia, Finland, France (including Corsica), Germany, Great Britain, Hungary, Ireland, Latvia, Lithuania, Norway, Poland, Romania, Slovakia, Spain, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*; *West Asia*: Azerbaijan.

***Tachypeza sericeipalpis* Frey in Lundström et Frey, 1913**

= *Tachypeza sericeipalpis dilutata* Frey, 1915.

References. Lundström, Frey, 1913: 10; 1915: 3, 14 (*T. dilutata*, var. of *sericeipalpis*); Melander, 1928: 278 (*T. sericeipalpis* var. *dilutata*); Engel, 1938: 18, 19 (*T. dilutata*); Gorodkov, Kovalev, 1969: 585; Chvála, 1975a: 18, 224; Chvála, Kovalev, 1989: 211; Shamshev, 2001b: 264; Yang et al., 2007: 447; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Nenets; EASTERN SIBERIA: Yakutia; FAR EAST: Chukotka.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Arkhangel'skaya Province, Nenets Autonomous Okrug, "Mikulkin" [= cape Mikulkin (Kanin Peninsula), 67°48′35″N 46°41′17″E]. Also, the type locality of *T. dilutata*: Russia, Yakutia, "Lena-Mündung, Chara-Ullach-Gebirge, am Ketalach-See [= Kharaulakhskiy Ridge near mouth of the Lena River, ~71°44′N 128°16′E].

***Tachypeza tanaisense* V. Kovalev in Chvála, 1975**

References. Chvála, 1975d: 61; Kovalev, 1976a: 460; Chvála, Kovalev, 1989: 211; Yang et al., 2007: 447; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Moskovskaya, Rostovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Ukraine; *Russia*.

Type locality. Russia, Rostovskaya Province, mouth of Don River, Nedvigovka [a village, 47°16′07″N 39°20′48″E].

***Tachypeza truncorum* (Fallén, 1815)**

References. Eversmann, 1834: 424 (*Tachydromia*, also as *T. nubila* and *Hemerodromia oratoria*, misidentifications); Fedtschenko, 1868: 73; Frey, 1913: 72; 1918: 11; Stackelberg, 1926: 53; 1933: 135; Kovalev, 1966: 775; Gorodkov, Kovalev, 1969: 583; Chvála, 1975a: 17, 218; Kovalev, Chvála, 1985: 68; Chvála, Kovalev, 1989: 212; Polevoi, 1997: 32; Shamshev, 2001b: 262; Kostrov, 2006: 160; Pogonin, Shamshev, 2006: 116; Yang et al., 2007: 447; Humala, Polevoi, 2008: 134; Volynkin et al., 2012: 224; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya Prov., Karelia, Leningradskaya, Moskovskaya, Ryazanskaya, Smolenskaya, Sverdlovskaya Provinces; WESTERN SIBERIA: Altayskiy Terr.; EASTERN SIBERIA: Irkutskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Estonia, Finland, Germany, Great Britain, Italy, Latvia, Lithuania, Norway, Romania, Slovakia, Slovenia, Sweden, Switzerland, Ukraine; *Russia*; *East Asia*: Mongolia.

***Tachypeza winthemi* Zetterstedt, 1838**

References. Kertész, 1909: 139; Frey, 1913: 72; Melander, 1928: 278; Engel, 1938: 20; Gorodkov, Kovalev, 1969: 585; Chvála, 1975a: 18, 223; Chvála, Kovalev, 1989: 212; Shamshev, 2001b: 263; Yang et al., 2007: 447; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Nenets; EASTERN SIBERIA: Yakutia; FAR EAST: Kamchatskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*. NEARCTIC. Canada, USA.

***Tachypeza yinyang* Papp et Földvári, 2001**

References. Krishtopa, 2012: 224.

Distribution in Russia. EUROPEAN PART: Adygea.

Global distribution. PALAEARCTIC. *Europe:* Hungary; *Russia*.

SUBFAMILY TRICHININAE CHVÁLA, 1983

Genus *Trichina* Meigen, 1830

***Trichina bilobata* Collin, 1926**

References. Tuomikoski, 1935: 98; Chvála, 1983: 83; Chvála, Kovalev, 1989: 175; Chalaya, 1992: 195; Polevoi, 1997: 33; Shamshev, 2001b: 283; Berezhnova, 2004: 48; 2005: 476; Kostrov, 2006: 160; Yang et al., 2007: 341; Humala, Polevoi, 2008: 135; 2009: 70; Volynkin et al., 2012: 224; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Lipetskaya, Voronezhskaya, Sverdlovskaya Provinces; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, Germany, Great Britain, Hungary, Ireland, Norway, Slovakia, Slovenia, Sweden, Switzerland, the Netherlands, former Yugoslavia; *Russia*.

***Trichina clavipes* Meigen, 1830**

= *Trichina clavipes sexsetosa* Frey, 1913.

References. Frey, 1913: 58 (also as var. *sexsetosa*); Tuomikoski, 1935: 98; Bukowski, 1940: 199; Gorodkov, Kovalev, 1969: 610; Chvála, 1983: 83; Kovalev, 1984: 33; Chvála, Kovalev, 1989: 175; Shamshev, 2001b: 283; Berezhnova, 2005: 476; Polevoi, 2006: 99; Yang et al., 2007: 341; Humala, Polevoi, 2008: 135; Lyubvina, 2008: 561; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Karelia, Voronezhskaya, Samarskaya Provinces, Crimea.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, France, Germany, Great Britain, Greece, Hungary, Ireland, Italy, Norway, Poland, Slovakia, Spain, Sweden, Switzerland, the Netherlands; *Russia*.

Remarks. Type localities of *T. sexsetosa*: Finland, "Al: Jomala, N: Helsinge, St: Yläne"; Russia, "Kl: Kexholm" [= Priozersk (61°02′00″N 30°07′00″E), Leningradskaya Prov.]

***Trichina elongata* Haliday, 1833**

References. Tuomikoski, 1935: 99; Barták, Syrovátka, 1983: 224; Chvála, 1983: 83, 128; Chvála, Kovalev, 1989: 175; Chalaya, 1992: 195; Shamshev, 2001b: 283; Berezhnova, 2004: 48; 2005: 476; Shamshev,

Kustov, 2006: 222; Przhiboro, Shamshev, 2007b: 334; Yang et al., 2007: 342; Kustov et al., 2009: 124; Humala, Polevoi, 2009: 70; Gladun, Kustov, 2010: 111; Chvála, 2013; Kustov et al., 2016: 52.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Lipetskaya, Voronezhskaya Provinces, Krasnodarskiy Terr., Kabardino-Balkaria, Karachay-Cherkessia, Chelyabinskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, France, Germany, Great Britain, Ireland, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, the Netherlands; *Russia*.

***Trichina opaca* Loew, 1864**

References. Barták, Syrovátka, 1983: 224; Chvála, 1983: 83, 130; Chvála, Kovalev, 1989: 176; Berezhnova, 2005: 476; Shamshev, Kustov, 2006: 222; Yang et al., 2007: 342; Kustov et al., 2009: 124; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Voronezhskaya Prov., Kabardino-Balkaria, Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Finland, Germany, Great Britain, Ireland, Italy, Switzerland; *Russia*.

***Trichina pallipes* (Zetterstedt, 1838)**

References. Frey, 1913: 53; Tuomikoski, 1935: 97; Gorodkov, Kovalev, 1969: 610; Chvála, 1983: 83, 132; Chvála, Kovalev, 1989: 176; Chalaya, 1992: 195; Berezhnova, 2005: 476; Yang et al., 2007: 342; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Voronezhskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Czechia, Denmark, Finland, Germany, Great Britain, Hungary, Ireland, Sweden, the Netherlands; *Russia*.

***Trichina thaya* Kubík et Barták, 2009**

Distribution in Russia **(first record)**. EUROPEAN PART: Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Europe:* Czechia; *Russia*.

Genus *Trichinomyia* Tuomikoski, 1959

***Trichinomyia flavipes* (Meigen, 1830)**

References. Frey, 1913: 58 (*Trichina*); Stackelberg, 1926: 51 (*Trichina*); 1933: 133 (*Trichina*); Tuomikoski, 1935: 97 (*Trichina*); Bukowski, 1940: 199 (*Trichina*); Gorodkov, Kovalev, 1969: 610; Chvála, 1983: 83; Kovalev, 1984: 33; Chvála, Kovalev, 1989: 175; Polevoi, 1997: 33; Shamshev, 2001b: 282; Polevoi, Humala, 2005: 183; Pogonin, Shamshev, 2006: 114; Yang et al., 2007: 342; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Vologodskaya, Moskovskaya, Ryazanskaya Provinces, Crimea.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Norway, Poland, Slovakia, Sweden, Switzerland, Ukraine; *Russia*.

***Trichinomyia fuscipes* (Zetterstedt, 1838)**

References. Tuomikoski, 1935: 95 (*Trichina*); Chvála, 1983: 83, 119; Chvála, Kovalev, 1989: 175; Chvála, 2003: 173; Yang et al., 2007: 343; Krishtopa, 2012: 224; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia., Adygea.

Global distribution. PALAEARCTIC. *Europe:* Austria, Finland, Germany, Norway, Sweden; *Russia*.

SUBFAMILY HYBOTINAE MEIGEN, 1820

Tribe Bicellariini Sinclair et Cumming, 2006

Genus *Bicellaria* Macquart, 1823

***Bicellaria austriaca* Tuomikoski, 1955**

References. Chvála, 1983: 84, 147; Chvála, Kovalev, 1989: 177; Yang et al., 2007: 324; Gladun, Kustov, 2010: 111; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Czechia, Denmark, Finland, Germany, Italy, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, Ukraine, former Yugoslavia; *Russia*.

***Bicellaria halterata* Collin, 1961**

References. Barták, Kubík, 2013: 258.

Distribution in Russia. EUROPEAN PART: Moskovskaya Prov., Permskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Great Britain, Slovakia; *Russia*.

***Bicellaria intermedia* Lundbeck, 1910**

References. Tuomikoski, 1936: 79; 1952: 172; 1955: 69; Frey, 1956: 588; Gorodkov, Kovalev, 1969: 607; Chvála, 1983: 84, 158; Kovalev, 1984: 34; Chvála, Kovalev, 1989: 177; Chalaya, 1992: 195; Silina, Chalaya, 1996: 76; Polevoi, 1997: 33; Berezhnova, 2005: 469; Kostrov, 2006: 160; Yang et al., 2007: 325; Humala, Polevoi, 2009: 70; Barták, Kubík, 2013: 259; Barták et al., 2013: 244; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Tverskaya, Moskovskaya, Kaluzhskaya, Tambovskaya, Voronezhskaya, Sverdlovskaya, Chelyabinskaya Provinces; EASTERN SIBERIA: Irkutskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bulgaria, Croatia, Czechia, Denmark, Estonia, Finland, Germany, Great Britain, Ireland, Italy, Norway, Poland, Slovakia, Slovenia, Sweden, Switzerland, Ukraine; *Russia*.

***Bicellaria koreana* Barták, Plant et Kubík, 2013**

References. Barták et al., 2013: 244.

Distribution in Russia. EASTERN SIBERIA: Tyva, Zabaykalskiy Terr.; FAR EAST: Kamchatskiy Terr., Magadanskaya, Amurskaya Provinces.

Global distribution. PALAEARCTIC. *Russia*; *East Asia*: North Korea.

***Bicellaria longisetosa* Chvála, 1991**

References. Barták, Kubík, 2013: 262; Barták et al., 2013: 246.

Distribution in Russia. FAR EAST: Amurskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Slovakia, Switzerland; *Russia*.

***Bicellaria mera* Collin, 1961**

References. Berezhnova, 2005: 470; Volynkin et al., 2012: 223.

Distribution in Russia. EUROPEAN PART: Kurskaya, Voronezhskaya Provinces; WESTERN SIBERIA: Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Belgium, Czechia, Denmark, Great Britain, Hungary, (?) Italy, Romania, Slovakia; *Russia*.

***Bicellaria nigra* (Meigen, 1824)**

References. Fedtschenko, 1868: 70 (*Cyrtoma*); Lundström, Frey, 1913: 6; Tuomikoski, 1936: 78; Frey, 1956: 589; Gorodkov, Kovalev, 1969: 607; Barták, Syrovátka, 1983: 224; Chvála, 1983: 84, 159; Chvála, Kovalev, 1989: 177; Chalaya, 1992: 195; Polevoi, 1997: 33; Berezhnova, 2004: 48; 2005: 470; Kostrov, 2006: 160; Pogonin, Shamshev, 2006: 116; Shamshev, Kustov, 2006: 222; Yang et al., 2007: 325; Lyubvina, 2008: 560; Kustov et al., 2009: 124; Gladun, Kustov, 2010: 111; Volynkin et al., 2012: 223; Barták, Kubík, 2013: 263; Chvála, 2013; Jakovlev et al., 2014: 321.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Karelia, Moskovskaya, Ryazanskaya, Lipetskaya, Voronezhskaya, Belgorodskaya, Samarskaya, Sverdlovskaya Provinces, Krasnodarskiy Terr., Kabardino-Balkaria, Karachay-Cherkessia; WESTERN SIBERIA: Khanty-Mansi, Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Ireland, Italy, Lithuania, Macedonia, Norway, Poland, Slovakia, Spain, Sweden, Switzerland, the Netherlands, former Yugoslavia; *Russia*; *West Asia*: Georgia.

***Bicellaria nigrita* Collin, 1926**

References. Chvála, 1983: 84, 161; Chvála, Kovalev, 1989: 177; Kostrov, 2006: 160; Yang et al., 2007: 326; Barták, Kubík, 2013: 265; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Sverdlovskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Czechia, Estonia, France, Great Britain, Greece, Hungary, Italy, Slovakia, Switzerland; *Russia*.

***Bicellaria pilosa* Lundbeck, 1910**

References. Frey, 1913: 7; Stackelberg, 1926: 48; 1933: 130; Tuomikoski, 1936: 79; 1955: 71; Frey, 1956: 589; Gorodkov, Kovalev, 1969: 607; Chvála, 1983: 84, 146; Chvála, Kovalev, 1989: 178; Humala, Polevoi, 1999: 112; Przhiboro, Shamshev, 2007b: 333; Yang et al., 2007: 326; Barták, Kubík, 2013: 265; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Karelia, Leningradskaya, Moskovskaya Provinces.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Finland, Germany, Great Britain, Ireland, Italy, Lithuania, Norway, Poland, Romania, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*.

***Bicellaria setitibia* Barták, Plant et Kubík, 2013**

References. Barták et al., 2013: 246.

Distribution in Russia. EUROPEAN PART: North Ossetia.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Georgia.

***Bicellaria shatalkini* Barták, Plant et Kubík, 2013**

References. Barták et al., 2013: 248.

Distribution in Russia. EASTERN SIBERIA: Yakutia, Zabaykalskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Yakutia, Indigirka River, mouth of Injali [= In'yali] River [~65°15′N 143°09′E].

Remarks. The holotype of this species was collected from Yakutia, not Magadanskaya Province (Barták et al., 2013: 246).

***Bicellaria simplicipes* (Zetterstedt, 1842)**

= *Bicellaria melaena*: auct., not Haliday, 1833, (misidentification).

References. Frey, 1918: 7 (*B. melaena*); Tuomikoski, 1936: 78; 1955: 68; Frey, 1956: 590; Gorodkov, Kovalev, 1969: 608; Chvála, 1983: 84, 144; Kovalev, 1984: 34; Chvála, Kovalev, 1989: 178; Chalaya, 1992:

195; Berezhnova, 2004: 48; 2005: 470; Yang et al., 2007: 326; Volynkin et al., 2012: 223; Barták, Kubík, 2013: 267; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Karelia, Leningradskaya, Pskovskaya, Lipetskaya, Voronezhskaya Provinces; WESTERN SIBERIA: Khanty-Mansi, Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Denmark, Estonia, Finland, Germany, Great Britain, Hungary, Ireland, Norway, Slovakia, Slovenia, Sweden, Switzerland, the Netherlands; *Russia*.

***Bicellaria spuria* (Fallén, 1816)**

References. Fedtschenko, 1868: 70 (*Cyrtoma*); Frey, 1913: 8; Lundström, Frey, 1913: 6; Stackelberg, 1926: 48; 1933: 130; Tuomikoski, 1936: 83; Bukowski, 1940: 198; Tuomikoski, 1955: 77; Frey, 1956: 590; Gorodkov, Kovalev, 1969: 608; Chvála, 1983: 84; Kovalev, 1984: 33; Chvála, Kovalev, 1989: 178; Chalaya, 1992: 195; Shamshev, 2001b: 281; Berezhnova, 2004: 48; 2005: 470; Kostrov, 2006: 160; Przhiboro, Shamshev, 2007b: 333; Yang et al., 2007: 326; Lyubvina, 2008: 561; Berezhnova, Basov, 2011: 270; Gladun, Kustov, 2010: 111; Volynkin et al., 2012: 223; Barták, Kubík, 2013: 267; Barták et al., 2013: 249; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya Prov., Karelia, Leningradskaya, Pskovskaya, Yaroslavskaya, Moskovskaya, Nizhegorodskaya, Kurskaya, Lipetskaya, Voronezhskaya, Samarskaya, Sverdlovskaya Provinces, Tatarstan, Crimea, Krasnodarskiy Terr.; WESTERN SIBERIA: Khanty-Mansi, Tomskaya Prov., Altayskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bulgaria, Czechia, Estonia, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Lithuania, Norway, Poland, Slovakia, Spain, Sweden, Switzerland, the Netherlands, Ukraine, former Yugoslavia; *Russia*. (?) NEARCTIC (Melander, 1965). (?) ORIENTAL (Bezzi, 1912).

***Bicellaria stackelbergi* Tuomikoski, 1955**

References. Tuomikoski, 1955: 74; Frey, 1956: 591; Gorodkov, Kovalev, 1969: 608; Chvála, Kovalev, 1989: 178; Shamshev, 2001b: 281; Yang et al., 2007: 326; Barták, Kubík, 2013: 269; Barták et al., 2013: 249; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya Prov.; WESTERN SIBERIA: Khakassia; EASTERN SIBERIA: Yakutia; FAR EAST: Kamchatskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Kamchatskiy Terr., "Ozernaja" [= Ozernaya, a river (51°29′49″N 156°28′33″E)].

***Bicellaria subpilosa* Collin, 1926**

References. Tuomikoski, 1936: 79; 1955: 75; Frey, 1956: 592; Gorodkov, Kovalev, 1969: 608; Chvála, 1983: 84, 149; Chvála, Kovalev, 1989: 178; Kostrov, 2006: 160; Shamshev, Kustov, 2006: 222; Yang et al., 2007: 326; Kustov et al., 2009: 124; Barták, Kubík, 2013: 269; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Nenets, Kaliningradskaya, Leningradskaya, Pskovskaya, Vladimirskaya, Moskovskaya, Ryazanskaya, Sverdlovskaya Provinces, North Ossetia.

Global distribution. PALAEARCTIC. *Europe:* Andorra, Austria, Bulgaria, Czechia, Estonia, Finland, France, Germany, Great Britain, Greece, Hungary, Italy, Lithuania, Norway, Romania, Slovakia, Sweden; *Russia*.

***Bicellaria sulcata* (Zetterstedt, 1842)**

References. Tuomikoski, 1936: 82; 1955: 75; Frey, 1956: 592; Gorodkov, Kovalev, 1969: 608; Barták, Syrovátka, 1983: 224; Chvála, 1983: 84, 155; Chvála, Kovalev, 1989: 178; Chalaya, 1992: 195; Shamshev, 2001b: 281; Berezhnova, 2004: 48; 2005: 470; Kostrov, 2006: 160; Pogonin, Shamshev, 2006: 116; Shamshev, Kustov, 2006: 223; Yang et al., 2007: 327; Lyubvina, 2008: 560; Kustov et al., 2009: 124; Gladun, Kustov, 2010: 111; Barták, Kubík, 2013: 270; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia, Vologodskaya, Lipetskaya, Moskovskaya, Ryazanskaya, Voronezhskaya, Samarskaya, Sverdlovskaya Provinces, Krasnodarskiy Terr., Kabardino-Balkaria; EASTERN SIBERIA: Yakutia.

Global distribution. PALAEARCTIC. *Europe:* Austria, Bulgaria, Croatia, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Italy, Lithuania, Macedonia, Norway, Slovakia, Slovenia, Spain, Sweden, Switzerland; *Russia*; *West Asia*: Azerbaijan.

***Bicellaria uvens* Melander, 1928**

= *Bicellaria bisetosa* Tuomikoski, 1936.

= *Bicellaria montana* Kato, 1971.

References. Tuomikoski, 1936: 84 (*B. bisetosa*); 1955: 76 (*B. bisetosa*); Frey, 1956: 587 (*B. bisetosa*); Gorodkov, Kovalev, 1969: 608 (*B. bisetosa*); Chvála, 1983: 84, 151 (*B. bisetosa*); Chvála, Kovalev, 1989: 177 (*B. bisetosa*); Shamshev, 2001b: 281 (*B. bisetosa*); Yang et al., 2007: 324 (*B. bisetosa*); Barták, Kubík, 2013: 270; Barták et al., 2013: 251; Chvála, 2013 (*B. bisetosa*).

Distribution in Russia. EUROPEAN PART: Karelia; EASTERN SIBERIA: Yakutia; FAR EAST: Magadanskaya Prov., Khabarovskiy Terr., Amurskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Finland, Norway, Sweden; *Russia*. NEARCTIC. Canada, USA.

Remarks. The type locality of *B. bisetosa*: Russia, Karelia, "Suistamo [= Suystamo, 61°54′51″N 31°08′56″]" (after lectotype designation by Chvála, 1983).

***Bicellaria vana* Collin, 1926**

References. Eversmann, 1834: 424 (*Rhamphomyia umbripennis*); Chvála, 1983: 84, 157; Chvála, Kovalev, 1989: 178; Berezhnova, 2005: 470; Yang et al., 2007: 327; Barták, Kubík, 2013: 272; Barták et al., 2013: 252; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Leningradskaya, Moskovskaya, Voronezhskaya Provinces, Tatarstan, Krasnodarskiy Terr., Karachay-Cherkessia,; EASTERN SIBERIA: Yakutia.

Global distribution. PALAEARCTIC. *Europe:* Andorra, Austria, Czechia, Denmark, France, Germany, Great Britain, Hungary, Ireland, Italy, Romania, Slovakia, Spain, Sweden, Switzerland, the Netherlands, Ukraine; *Russia*; *West Asia*: Georgia.

Tribe Hybotini Meigen, 1820

Genus *Hybos* Meigen, 1803

***Hybos caesariatus* Yang et Yang, 2004**

References. Shamshev et al., 2013: 142.

Distribution in Russia. FAR EAST: Sakhalinskaya Prov. (Kuriles: Kunashir).

Global distribution. PALAEARCTIC. *Russia* (Kuril Islands). ORIENTAL. China (Zhejiang).

***Hybos culiciformis* (Fabricius, 1775)**

References. Fedtschenko, 1868: 70; Chvála, 1983: 83; Kovalev, 1984: 33; Chvála, Kovalev, 1989: 186; Chalaya, 1992: 196; Silina, Chalaya, 1994: 123; 1996: 77; Shamshev, 2001b: 285; Berezhnova, 2004: 48; Berezhnova et al., 2003: 71; Berezhnova, 2005: 471; Polevoi, Humala, 2005: 183; Pogonin, Shamshev, 2006: 116; Polevoi, 2006: 99; Yang et al., 2007: 289; Lyubvina, 2008: 560; Berezhnova, Basov, 2011: 271; Chvála, 2013; Shamshev et al., 2015: 455.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya, Pskovskaya, Moskovskaya, Ryazanskaya, Kurskaya, Lipetskaya Voronezhskaya, Samarskaya Provinces, Tatarstan.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bulgaria, Belarus, Croatia, Czechia, Cyprus, Denmark, Finland, France (including Corsica), Germany, Great Britain, Greece (including Crete), Hungary, Ireland, Italy (including Sicily), Lithuania, Montenegro, Portugal, Poland, Slovakia, Slovenia, Spain, Sweden, Switzerland, the Netherlands, Ukraine, former Yugoslavia; *North Africa*: Algeria; *Russia*; *West Asia*: Lebanon, Turkey.

***Hybos emeishanus* Yang et Yang, 1989**

References. Shamshev et al., 2013: 143.

Distribution in Russia. FAR EAST: Sakhalinskaya Prov. (Kuriles: Kunashir).

Global distribution. PALAEARCTIC. *Russia* (Kuril Islands). ORIENTAL. China (Sichuan).

***Hybos femoratus* (Müller, 1776)**

= *Hybos fumipennis* Meigen, 1820.

References. Osten-Sacken, 1857: 284 (*H. fumipennis*); Fedtschenko, 1868: 70; Frey, 1913: 7; Stackelberg, 1926: 48; 1933: 130; Gorodkov, Kovalev, 1969: 607; Chvála, 1983: 83; Kovalev, 1984: 33; Chvála, Kovalev, 1989: 186; Chalaya, 1992: 196; Polevoi, 1997: 33; Shamshev, 2001b: 286; Berezhnova, 2004: 48; 2005: Polevoi, Humala, 2005: 183; 471; Pogonin, Shamshev, 2006: 116; Yang et al., 2007: 291; Humala, Polevoi, 2008: 135; 2009: 70; Lyubvina, 2008: 560; Polevoi, Humala, 2009: 116; Lyubvina, 2010: 154; Gladun, Kustov, 2010: 111; Volynkin et al., 2012: 223; Chvála, 2013; Jakovlev et al., 2014: 321; Shamshev et al., 2015: 463.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya Prov., Karelia, Leningradskaya, Tverskaya, Moskovskaya, Ryazanskaya, Yaroslavskaya, Smolenskaya, Lipetskaya, Voronezhskaya, Samarskaya, Chelyabinskaya Provinces, Bashkortostan, Krasnodarskiy Terr., Adygea, Kabardino-Balkaria, Karachay-Cherkessia; WESTERN SIBERIA: Altayskiy Terr.; EASTERN SIBERIA: Krasnoyarskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Bulgaria, Czechia, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Lithuania, Norway, Poland, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, the Netherlands, Ukraine, former Yugoslavia; *North Africa*: Egypt; *Russia*; *West Asia*: Abkhazia, Georgia, Kazakhstan; *East Asia*: Mongolia.

***Hybos grossipes* (Linné, 1767)**

= *Hybos funebris* Meigen, 1804.

References. Eversmann, 1834: 424 (*H. funebris*); Osten-Sacken, 1857: 284 (*H. funebris*); Frey, 1913: 7; Stackelberg, 1926: 48; 1933: 130; Frey, 1935: 1; Gorodkov, Kovalev, 1969: 607; Chvála, 1983: 83; Kovalev, 1984: 32; Chvála, Kovalev, 1989: 186; Chalaya, 1992: 196; Polevoi, 1997: 33; Humala, Polevoi, 1999: 112; Jakovlev et al., 1999: 166; Shamshev, 2001b: 286; Berezhnova, 2004: 48; Berezhnova et al., 2003: 71; Berezhnova, 2005: 471; Polevoi, Humala, 2005: 183; Kostrov, 2006: 160; Polevoi, Humala, 2007: 136; Przhiboro, Shamshev, 2007b: 334; Yang et al., 2007: 291; Humala, Polevoi, 2008: 135; 2009: 70; Polevoi, Humala, 2009: 116; Volynkin et al., 2012: 223; Chvála, 2013; Jakovlev et al., 2014: 321; Shamshev et al., 2015: 467.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Karelia, Komi, Leningradskaya, Pskovskaya, Novgorodskaya, Vladimirskaya, Tverskaya, Yaroslavskaya, Moskovskaya, Nizhegorodskaya, Smolenskaya, Kaluzhskaya, Kurskaya, Lipetskaya, Voronezhskaya Provinces, Tatarstan, Permskiy Terr., Sverdlovskaya, Chelyabinskaya Provinces,; WESTERN SIBERIA: Tyumenskaya, Kemerovskaya Provinces, Khakassia, Altayskiy Terr., Altay; EASTERN SIBERIA: Krasnoyarskiy Terr., Buryatia, Irkutskaya Prov., Zabaykalskiy Terr.; FAR EAST: Kamchatskiy, Khabarovskiy Territories, Amurskaya, Sakhalinskaya Provinces (Sakhalin I.), Primorskiy Territory.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Belarus, Czechia, Denmark, Finland, France (including Corsica), Germany, Great Britain, Hungary, Italy, Lithuania, Norway, Poland, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, the

Netherlands, Ukraine, former Yugoslavia; *Russia*; *East Asia*: China (Gansu, Hebei, Henan, Inner Mongolia, Jilin, Ningxia, Shanxi, Shaanxi). ORIENTAL. China (Hubei, Sichuan).

***Hybos vagans* Loew, 1874**

References. Gladun, Kustov, 2010: 111 (*H. grossipes*, misidentification); Shamshev et al., 2015: 475; Kustov et al., 2016: 50.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr., Adygea, Chechnya, Karachay-Cherkessia.

Global distribution. PALAEARCTIC. *Russia*; *West Asia*: Armenia, Azerbaijan, Abkhazia, Georgia, Iran, Turkey.

***Hybos zlobini* Shamshev, Grootaert et Yang, 2013**

References. Shamshev et al., 2013: 143.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., Shkotovskiy District, Anisimovka [a village, 43°10′20″N 132°47′10″E].

Genus *Syndyas* Loew, 1857

***Syndyas nigripes* (Zetterstedt, 1842)**

References. Tuomikoski, 1952: 170; Gorodkov, Kovalev, 1969: 607; Chvála, 1983: 83, 102; Chvála, Kovalev, 1989: 187; Yang et al., 2007: 305; Shamshev, Grootaert, 2012: 269; Volynkin et al., 2012: 224; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Karelia, Leningradskaya Prov.; WESTERN SIBERIA: Altayskiy Terr.; EASTERN SIBERIA: Zabaykalskiy Terr; FAR EAST: Amurskaya Prov., Primorskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, Finland, Germany, Great Britain, Hungary, Italy, Kazakhstan, Norway, Poland, Sweden, Switzerland, the Netherlands; *Russia*; *East Asia*: China. ORIENTAL. China (Guizhou, Hainan).

Genus *Syneches* Walker, 1852

***Syneches muscarius* (Fabricius, 1794)**

References. Motschulsky, 1859: 505 (*Hybos*); Fedtschenko, 1868: 70 (*Pterospilus*); Gorodkov, Kovalev, 1969: 607; Chvála, 1983: 83; Chvála, Kovalev, 1989: 185; Shamshev, 2001b: 284; Yang et al., 2007: 311; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Moskovskaya, Ulyanovskaya Provinces, Krasnodarskiy Terr.; FAR EAST: Khabarovskiy, Primorskiy Territories.

Global distribution. PALAEARCTIC. *Europe:* Austria, Belgium, Czechia, France, Germany, Great Britain, Italy, Lithuania, Poland, Slovakia, Spain, Switzerland, the Netherlands; *Russia*; *East Asia*: China. ORIENTAL. China.

Remarks: Motschulsky (1859: 505) noted this species from the Russian Far East under the family-group name "Hybosides".

***Syneches nigridius* Collin, 1941**

= *Syneches nigridus*: auct. (error).

References. Collin, 1941: 231; Frey, 1956: 614; Chvála, Kovalev, 1989: 185 (*S. nigridus*); Pont, 1995: 115; Shamshev, 2001b: 285; Yang et al., 2007: 311.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type localities. Russia, Primorskiy Terr., "Jakovlevka [= Yakovlevka, a village, 44°25′37″N 133°28′47″E], Spassk District [now Yakovlevka belongs to Yakovlevskiy District]" and "Tigrovaja [= Tigrovoy (a village, 43°11′00″N 132°54′00″E); Sutshan [= Partizanskiy District]".

***Syneches pulliginis* Collin, 1941**

References. Collin, 1941: 232; Frey, 1956: 615; Chvála, Kovalev, 1989: 185; Pont, 1995: 139; Shamshev, 2001b: 284; Yang et al., 2007: 312.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., "Vinogradovka [a village, 43°45′41″N 132°57′07″N], Spassk District [now Vinogradovka belongs to Anuchinskiy District]".

ITEAPHILA GROUP OF GENERA

Genus *Anthepiscopus* Becker, 1891

***Anthepiscopus oedalinus* (Zetterstedt, 1838)**

References. Becker, 1900: 27 (*A. caelebs*); Kertész, 1909: 15 (*A. caelebs*); Frey, 1915: 3, 12; Melander, 1928: 107 (also as *A. caelebs*); Engel, 1941: 200 (*A. caelebs*); Chvála, Wagner, 1989: 231 (also as *A. caelebs*); Shamshev, 2001b: 345 (also as *A. caelebs*); Yang et al., 2007: 344 (also as *A. caelebs*); Chvála, 2013 (also as *A. caelebs*).

Distribution in Russia. EUROPEAN PART: Karelia; WESTERN SIBERIA: Khanty-Mansi; EASTERN SIBERIA: Krasnoyarskiy Terr., Yakutia.

Global distribution. PALAEARCTIC. *Europe:* Austria, Czechia, Finland, France (Corsica), Germany, Italy, Norway, Slovakia, Sweden, Switzerland; *Russia*.

Remarks. Anthepiscopus caelebs Becker, 1891 is a junior synonym of *A. oedalinus* but a justification of the synonymy will be given in a forthcoming revision of *Anthepiscopus* (Sinclair, Shamshev, in preparation).

Genus *Iteaphila* Zetterstedt, 1838

***Iteaphila caucasica* Shamshev et Sinclair, 2009**

References. Shamshev, Sinclair, 2009: 444; Shamshev, Kustov, 2012b: 208.

Distribution in Russia. EUROPEAN PART: Adygea.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Adygea, glade Guzeripl, middle current of Belaya River [~43°59′46″N 40°08′06″E].

***Iteaphila cirrata* Shamshev in Sinclair et Shamshev, 2012**

References. Sinclair, Shamshev, 2012: 13.

Distribution in Russia. FAR EAST: Magadanskaya Prov., Khabarovskiy Terr.

Global distribution. PALAEARCTIC. *Russia*. NEARCTIC. Canada (British Columbia).

***Iteaphila furcata* (Zetterstedt, 1842)**

= *Iteaphila nitidula*: auct , not Zetterstedt, 1838, (misidentification).

References. Tuomikoski, 1938: 239; 1958: 130; Polevoi, 2006: 99; Sinclair, Shamshev, 2012: 15; Kahanpää, 2014: 2006.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya Prov., Karelia; FAR EAST: Khabarovskiy Terr.

Global distribution. PALAEARCTIC. *Europe:* Czechia, Germany, Norway, Sweden, Switzerland; *Russia*.

***Iteaphila kubaniensis* Shamshev et Sinclair, 2009**

References. Shamshev, Sinclair, 2009: 447.

Distribution in Russia. EUROPEAN PART: Krasnodarskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Krasnodarskiy Terr., vicinity of Severskaya, Ubinskaya [44°44′24″N 38°32′33″E].

***Iteaphila macquarti* Zetterstedt, 1838**

= *Iteophila macquarti* Zetterstedt, 1837 (nomen nudum).
= *Empis geniculata* Zetterstedt, 1842.
= *Hilara transfuga* Walker, 1849.
= *Empis cormus* Walker, 1849.
= *Steleocheta setacea* Becker, 1887.
= *Iteaphila curva* Curran, 1925.
= *Iteaphila cana* Melander, 1946.
= *Iteaphila fuliginosa* Melander, 1946.

References. Becker, 1900: 27 (*Steleochaeta setacea*); Kertész, 1909: 81; Frey, 1913: 36; Lundström, Frey, 1913: 10; Tuomikoski, 1938: 239; Engel, 1941: 197; Melander, 1946: 35; Tuomikoski, 1958: 130; Gorodkov, Kovalev, 1969: 613; Chvála, Wagner, 1989: 230; Shamshev, 2001b: 346; Yang et al., 2007: 348; Shamshev, Barkalov, 2009: 322; Sinclair, Shamshev, 2012: 17; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya, Arkhangelskaya Provinces, Karelia; WESTERN SIBERIA: Yamalo-Nenets, Khanty-Mansi, Altay; EASTERN SIBERIA: Zabaykalskiy Terr., Yakutia; FAR EAST: Magadanskaya Prov., Khabarovskiy Terr. (Shantar Is.), Amurskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Finland, Italy, Norway, Slovakia, Sweden; *Russia*; *East Asia*: Mongolia. NEARCTIC. Canada, USA.

***Iteaphila nitidula* Zetterstedt, 1838**

= *Hilara migrata* Walker, 1849.
= *Hilara obscura* Meigen: Zetterstedt, 1849 (misidentification).
= *Hilara carbonella* Zetterstedt, 1859.
= *Steleocheta stiriensis* Becker, 1891.
= *Steleocheta meridionalis* Becker, 1892 (unnecessary name change).
= *Empis conjuncta* Coquillett, 1900.
= *Iteaphila fuscipennis* Frey, 1913.
= *Iteaphila styriensis*: Melander, 1928 (error or emendation).
= *Iteaphila americana* Melander, 1946.

References. Frey, 1913: 36, 37 (*I. obscura* Zett.), 39 (*I. obscura* var. *fuscipennis*); Tuomikoski, 1938: 239 (also as *I. obscura*); Engel, 1941: 197, 198 (*I. obscura*), 199 (*I. fuscipennis*); Tuomikoski, 1958: 130; Gorodkov, Kovalev, 1969: 613; Chvála, Wagner, 1989: 230; Shamshev, 2001b: 346; Yang et al., 2007: 348; Humala, Polevoi, 2009: 70; Sinclair, Shamshev, 2012: 29; Chvála, 2013.

Distribution in Russia. EUROPEAN PART: Murmanskaya Prov., Karelia; WESTERN SIBERIA: Khanty-Mansi; EASTERN SIBERIA: Yakutia; FAR EAST: Kamchatskiy, Khabarovskiy Territories, Magadanskaya Prov.

Global distribution. PALAEARCTIC. *Europe:* Bulgaria, Czechia, Finland, Germany, Norway, Slovakia, Sweden; *Russia*; *East Asia*: Japan. NEARCTIC. Canada, USA. ORIENT: Taiwan.

***Iteaphila pumila* Sinclair in Sinclair and Shamshev, 2012**

References. Sinclair, Shamshev, 2012: 40.

Distribution in Russia. EUROPEAN PART: Arkhangelskaya Prov.; EASTERN SIBERIA: Irkutskaya Prov., Yakutia; FAR EAST: Chukotka, Magadanskaya Prov.

Global distribution. PALAEARCTIC. *Russia*. NEARCTIC. Canada, USA.

***Iteaphila rasnitsyni* Shamshev in Sinclair and Shamshev, 2012**

References. Sinclair, Shamshev, 2012: 42.

Distribution in Russia. FAR EAST: Primorskiy Terr.

Global distribution. PALAEARCTIC. *Russia*.

Type locality. Russia, Primorskiy Terr., Kedrovaya Pad' Nature Reserve [43°06′18″N 131°30′45″E].

FAMILY OREOGETONIDAE CHVÁLA, 1976

Genus *Oreogeton* Schiner, 1860

Remark. Arefina et al. (2003: 54) noted this genus among aquatic insects collected from Magadanskaya Province. Also, *Oreogeton* is known to me after an unidentified species from the south of Primorskiy Territory.

SPECIES EXCLUDED FROM THE FAUNA OF RUSSIA

***Crossopalpus armata* (Melander, 1918)**

Remark. Collin [1941: 228, as *Drapetis* (*Crossopalpus*)] identified this Nearctic species among materials (1 male) from the south of Primorskiy Territory but with question mark. This record needs confirmation, however, the only specimen was probably lost.

***Crossopalpus flexuosus* (Loew, 1840)**

References. Fedtschenko [1868: 72 (*Drapetis*)]; Collin, 1941: 228 [*Drapetis* (*Crossopalpus*) *ambigua* Mcq. (*flexuosa* Lw.)]; Chvála, Kovalev, 1989: 221; Shamshev, 2001b: 279.

Remark. Fedtschenko (1868) noted this species from Moskovskaya Province that is probably a misidentification. Also, the record of *C. flexuosus* from the Russian Far East should be checked because Collin's (1941) identification was based on females only. This species is known from Europe only.

***Empis* (*Anacrostichus*) *monticola* Loew, 1868**

Remark. Engel (1943: 298) noted *E. monticola* from the Russian Far East ("Amurgebiet") and his record was included later in the Palaearctic (Chvála, Wagner, 1989: 261, with question mark) and World (Yang et al., 2007: 86) Catalogues of Empididae. I have examined the type of *E. monticola* (ZMHB) as well as the specimen from the Russian Far East indicated by Engel (NMW) and found that they are different species. The specimen from the Russian Far East belongs to an undescribed species. *Empis monticola* can be confused only with *E. bistortae* Meigen, 1822, but it is known only from higher altitudes of the Alps (Austria and Switzerland).

***Empis* (*Xanthempis*) *digramma* Meigen, 1835**

Remark. Shamshev (1998c: 137) and Yang et al. (2007: 126) noted this species in Russia, but with question mark. This record (Zherebkovo) actually belongs to the south of the Ukraine, Odesskaya Province.

***Empis albens* Pallas et Wiedemann in Wiedemann, 1818**

Remark. This species was described after materials collected by S. Pallas from Crimea ("in Chersoneso Taurica" [= Sevastopol]) (Wiedemann, 1818: 26). Wiedemann noted that he has no doubt the genus is *Tachydromia* [probably = *Platypalpus*]. However, the species remains unrecognised.

***Empis purgata* Cederhielm, 1798**

Remark. Unrecognised species described from "Ingria" (Cederhielm, 1798: 328), a Baltic historical area mostly part of which now belongs to Leningradskaya Province of Russia. The species was probably collected from environs of St. Petersburg.

***Empis ruficornis* (Loew, 1864)**

Remark. Yang et al. (2007: 170) mistakenly refer the type locality of this species ("Bessarabien") to Russia but with a remark in brackets [= part of Moldavia and Ukraine] that is correct within current borders. Chvála (1999: 197) discussed *E. ruficornis* as an unrecognised species.

***Empis umbripennis* Eversmann, 1834**

Remark. This is a case of *nomen nudum* (Eversmann, 1834). Eversmann did not indicate exact locality ("Wolgam fluvium inter et montes Uralenses" after title of his paper) but probably he collected this species in Orenburgskaya Province. I did not find any materials with this name in his collection in St. Petersburg.

***Hilara femorata* Loew, 1862**

References. Collin, 1941: 232 (*Hilara femorata* Lw. var.); Chvála, Wagner, 1989: 237; Yang et al., 2007: 247 (*Ochtherohilara*).

Remark. Collin (1941) recorded this Nearctic species from the south of the Russian Far East. However, this record should be checked because Collin indicates some differences between specimens from North America and the only known specimen he examined from Primorskiy Territory. The specimen has not been located in the collection of ZIN or OUMNH.

***Iteaphila maackii* Loew, 1871**

References. Loew, 1871: 252, 253 (*I. maacki*); Kertész, 1907: 81; Melander, 1928: 104; Tuomikoski, 1938: 239; Engel, 1941: 197; Chvála, Wagner, 1989: 230; Shamshev, 2001b: 346; Yang et al., 2007: 348; Sinclair, Shamshev, 2012: 17.

Remark. Unrecognised species described from Irkutskaya Province, probably synonym of *I. nitidula* (see for details: Sinclair, Shamshev, 2012).

***Platypalpus czwalinai* (Séguy, 1942)**

References. Séguy, 1942: 56 (*Phoroxypha*); Gorodkov, Kovalev, 1969: 601.

Remark. The species was described from "Königsberg [= Kaliningrad] (Séguy, 1942). Doubtful species, probably a junior synonym of *P. pulicarius* (Chvála, Kovalev, 1989).

***Platypalpus fusicnemis* Grootaert et Chvála, 1992**

Remark. This is a case of mistakes in the internet resource Fauna Europea (Chvála, 2013). *Platypalpus fusicnemis* (known only from Canary Is) is mistakenly listed as "*P. fuscicnemis*". The distributional data of *P. fusicnemis* (with a record from centre of the European Russia) should actually be referred to *P. fuscicornis* (Zetterstedt, 1842) and vice versa.

***Platypalpus longicornioides* Chvála, 1972**

Remark. This species was noted with question mark from Karelia (Jakovlev et al., 2014: 321, as *P. longicornoides*, error); the record needs confirmation.

***Rhamphomyia* (*Pararhamphomyia*) *anfractuosa* Bezzi, 1904**

Remark. Frey (1956: 467) noted this species from Yakutia (Indigirka) that is a misidentification (Barták, 2001: 314).

***Rhamphomyia* (*Pararhamphomyia*) *aversa* Frey, 1950**

Remark. Chvála and Wagner (1989: 298: [USSR: East Siberia]) and Yang et al. (2007: 168: Russia) noted *Rh. aversa* from the territory of Russia. Also, I included this species to the key of *Rhamphomyia* species of the Far East (Shamshev, 2001b: 325). All these records are mistakes. Frey (1950a: 99; 1955a: 470) indicated incorrectly the type locality of his *Rh. aversa* as "Russisch-Asien: Kardan–Kaftan (Nordasien)". The correct label data of the holotype (printed in Cyrillic with old orthography of Russian before 1918): "khr. [khrebet = ridge] Petra Velikago [= Peter the Great] / Per. [pereval = pass] Gardani-Kaftar [38°57′13.63″N 71°7′27.5″E] / 13.vii.1911, A. Golbeck". This locality belongs to mountains of the Western Pamir, Tajikistan.

***Rhamphomyia obscura* Eversmann, 1834**

Remark. This is a case of *nomen nudum* (Eversmann, 1834). Eversmann did not indicate exact locality ("Wolgam fluvium inter et montes Uralenses" after title of his paper), but probably he collected this species in Orenburgskaya Province. I did not find any materials with this name in his collection in St. Petersburg.

***Tachydromia annulimana* Meigen, 1822**

Remark. This species is unknown from the territory of Russia. All previous records [Eversmann, 1834: 424; Stackelberg, 1926: 53 (*Tachista*); 1933: 135 (*Tachista*); Kovalev, 1966: 775 (*Tachista*); Pogonin, Shamshev, 2006: 116] belong to *T. umbrarum*.

***Tachydromia umbripennis* Meigen, 1822**

Remark. A doubtful species in Tachydromiinae, probably a species of *Tachypeza* (Chvála, Kovalev, 1989). Fedtschenko (1868: 73) noted this name (with question mark) for Moskovskaya Province that is an evident misidentification.

***Wiedemannia* (*Chamaedipsia*) *ornata* (Engel, 1918)**

Remark. Yang et al. (2007: 75) indicated mistakenly *W. ornata* from Russia. Actually, *W. ornata* is known only from the Carpathians, from where it was described (Chvála, Wagner, 1989: 326). The type locality of this species: "Körösmezö" [Hungarian name for the town, = Yasinia – Ukrainian name, 48°16′22″N 24°22′29″E (Ukraine: Zakarpatskaya Prov.)].

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Listed here are the taxonomic names of Empidoidea (except Dolichopodidae) of Russia that appear in the foregoing checklist. Taxon and author names are formatted as follows: names of families, subfamilies and tribes are written in bold; valid generic, subgeneric, species, and subspecies names are written in regular type; synonyms, *nomina nuda*, *nomina dubia*, misidentifications, unjustified emendations, incorrect original spellings, incorrect subsequent spellings, original spellings that have been replaced by justified emendations, errors are written in italics. Parentheses around an author's name indicate that the present genus and species combination is not the original one. Only valid species names are formatted to agree in gender with their respective genera. Species synonyms appear in their original combinations in the checklist so their endings have not been adjusted for gender agreement in the index.

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