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An annotated checklist of Dolichopodidae (Diptera) species from Primorsky Territory, Russia, with new records

I. Ya. Grichanov^{1✉}, O. V. Selivanova²¹All-Russian Institute of Plant Protection, 3 Podbelskogo Rd., Pushkin, 196608, Saint Petersburg, Russia²Voronezh State University, 1 Universitetskaya Sq., 394006, Voronezh, Russia

Authors

Igor Ya. Grichanov

E-mail: grichanov@mail.ru

SPIN: 1438-5370

Scopus Author ID: 8672518800

ResearcherID: A-1406-2013

ORCID: 0000-0002-7887-7668

Olga V. Selivanova

E-mail: selivanova-o@list.ru

SPIN: 7434-0968

Scopus Author ID: 14052979200

ResearcherID: AAI-2156-2021

ORCID: 0000-0003-0408-4435

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Abstract. The results of long-term studies of the dolichopodid fauna of Primorsky Territory (Primorye) by Soviet and Russian authors are presented in the form of an annotated list of species for the first time. For this paper, originally published localities were checked, if they were referenced, and the exact locations of some collection points were established according to the museum collections. The latter material is included into the checklist. In addition, a new material of Dolichopodidae is included, collected by Dr. O. Kosterin in 2020. *Hydrophorus cinipunctus* and *Hydrophorus viridis* are reported from Primorye for the first time. Findings of *Dolichopus campestris*, *Hydrophorus freyi*, *Medetera stackelbergiana* and *Sciapus nervosus* are the first reliable records from Primorye. In total, 204 species from 30 genera of long-legged flies are listed.

Keywords: Dolichopodidae, Russia, Primorsky Territory, Primorye, checklist, new records.

Аннотированный список видов Dolichopodidae (Diptera) Приморского края и новые указания

И. Я. Гричанов^{1✉}, О. В. Селиванова²¹Всероссийский институт защиты растений, шоссе Подбельского, д. 3, г. Пушкин, 196608, г. Санкт-Петербург, Россия²Воронежский государственный университет, Университетская пл., д. 1, 394006, г. Воронеж, Россия

Сведения об авторах

Гричанов Игорь Яковлевич

E-mail: grichanov@mail.ru

SPIN-код: 1438-5370

Scopus Author ID: 8672518800

ResearcherID: A-1406-2013

ORCID: 0000-0002-7887-7668

Селиванова Ольга Владимировна

E-mail: selivanova-o@list.ru

SPIN-код: 7434-0968

Scopus Author ID: 14052979200

ResearcherID: AAI-2156-2021

ORCID: 0000-0003-0408-4435

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Аннотация. Впервые представлены в виде аннотированного списка видов итоги многолетних исследований фауны мух-зеленушек Приморского края советскими и российскими авторами. Для данной статьи были проверены первоначально опубликованные местонахождения, и было установлено точное местоположение некоторых пунктов сбора в соответствии с музейными этикетками. Этот материал включен в список. Кроме того, включен новый материал по Dolichopodidae, собранный О. Костериным в 2020 г. *Hydrophorus cinipunctus* и *Hydrophorus viridis* впервые обнаружены в Приморье. Находки *Dolichopus campestris*, *Hydrophorus freyi*, *Medetera stackelbergiana* и *Sciapus nervosus* являются первыми достоверными находками из Приморья. Всего перечислено 204 вида из 30 родов мух-зеленушек.

Ключевые слова: Dolichopodidae, Россия, Приморский край, список, новые указания.

Introduction

The study of long-legged flies of the family Dolichopodidae in the present-day Primorsky Territory (Primorye) in the southeasternmost region of the Russian Far East started with the 1927 Far-Eastern Hydrofaunistic expedition of the Academy of Sciences of the USSR (Stackelberg 1930a), the 1937, 1940 and 1946 expeditions of the well-known entomologist E. S. Smirnov from the Moscow State University (Smirnov 1948). Since 1950s, the dolichopodid collections of the Zoological Institute of the Russian Academy of Sciences (ZIN), Zoological Museums of Moscow State University (ZMMU) and Voronezh State University (VSU) were replenished by various expeditions to Primorye (Grichanov 2020). These materials were used in a number of taxonomical revisions and faunistic reviews of dolichopodid fauna of the USSR and Russia published by the famous dipterologists A. A. Stackelberg (ZIN), O. P. Negrobov (VSU) and their disciples.

Recently, new dolichopodid material collected by the ZIN and ZMUM expeditions to Primorye was processed; new records, new combinations and new synonyms were published (Grichanov 2020; Maslova et al. 2020; Negrobov et al. 2020). Nevertheless, the data of the known dolichopodid fauna of the territory were never summarised in the form of an annotated checklist.

Material and methods

It is worth noting that the old papers and species lists based on the old collections contained a lot of missing data and inaccuracies. Distribution of species was sometimes provided in general, without label data, e.g., “Primorye”, “Maritime Territory” (=Primorsky Territory), “Ussuri-Gebiet” (=Ussuryskaya Region, a part of present-day Primorsky Territory). In some cases, species were erroneously associated with Primorye (e.g., Negrobov et al. 2013b; Naglis, Negrobov 2016). A number of other checklists and catalogs repeated original and erroneous records from this territory; they are not included into the present list. For this paper, the authors checked originally published localities, if they were referenced, and established the exact loca-

tions of some collecting points according to the ZIN and VSU collections. The latter material is included into the checklist. In addition, a new material of Dolichopodidae is included, collected by Dr. O. Kosterin in 2020 (the Institute of Cytology & Genetics SB RAS, Novosibirsk).

The information on the global distribution for each collected species follows Negrobov et al. (2013b), Grichanov (2017) and Yang et al. (2018). The type localities are provided and the country lists are arranged alphabetically. In future, it will make it possible to characterise dolichopodid fly species by area types. The words “region” (oblast) and “territory” (kray) are omitted from the list of Russian regions. References dealing with Primorye only are given after a species name. It is worth noting that some species names were first published in keys, having priority against species descriptions and their distribution published later and referenced in this paper. It corresponds with the International Code of Zoological Nomenclature. Remarks are provided where deemed necessary. The 2020 collected material of the newly-recorded species is kept in ethanol. The specimens will be deposited in the collections of ZIN and ZMMU.

Checklist and new records

In total, 204 species are recorded now from Russian Primorye that apparently makes up about 90% of the actual Dolichopodidae fauna of this territory.

Genus *Amblypsilopus* Bigot, 1888

1. *Amblypsilopus janatus* (Negrobov, 1984)

References. Grichanov 2020: 433.

Material examined. 1♀, Primorye, Kirovskiy District, Gornye Klyuchi SE environs, loop of Draguchina left arm of Ussuri River, 45.2208–2336°N, 133.5141–5221°E, 74–76 m a.s.l., 29–30.07.2020, O. Kosterin.

Distribution. Type locality: Japan, Ofune. Palaeartic: Japan, Russia (Primorye).

2. *Amblypsilopus pilosus* (Negrobov, 1979)

References. Negrobov 1979a: 188 (as *Mesorhaga pilosa*).

Distribution. Type locality: Russia, Primorye, Komarovka. Palaeartic: Japan, Russia (Primorye).

Genus *Argyra* Macquart, 1834

3. *Argyra arrogans* Takagi, 1960
References. Grichanov 2020: 433.
Distribution. Type locality: Japan, Hokkaido, Aizan-Kei. Palaearctic: Japan, Russia (Primorye); Oriental: China (Zhejiang, Guizhou).
4. *Argyra flavida* Negrobov, 1973
References. Negrobov 1973a: 7; Grichanov 2020: 433.
Distribution. Type locality: Russia, Primorye, Spassk-Dal'ny–Yakovlevka road, Pyatigorka River. Palaearctic: Russia (Primorye).
5. *Argyra igori* Negrobov, Satô et Selivanova, 2012
References. Negrobov et al. 2012b: 2.
Distribution. Type locality: Russia, Sakhalin Island, 29 km S-W Yuzhno-Sakhalinsk, near Urozhaynoe settlement. Palaearctic: Japan, Russia (Primorye, Sakhalin).
6. *Argyra shamshevi* Selivanova et Negrobov, 2006
References. Selivanova, Negrobov 2006a: 52.
Distribution. Type locality: Russia, Primorye, Vladivostok env.: Okeanskaya at Kedrovaya Pad' Nature Reserve. Palaearctic: Russia (Primorye).
7. *Argyra spoliata* Kowarz, 1878
References. Selivanova et al. 2012: 151.
Distribution. Type locality: Czechia: “bei Marienbad in Bohmen” (=Mariánské Lázně). Palaearctic: Austria, Czechia, Finland, Georgia, Norway, Romania, Russia (Blagoveshchensk, Buryatia, Irkutsk, Kamchatka, Khabarovsk, Khantia-Mansia, Krasnodar, Krasnoyarsk, Leningrad, Lipetsk, Magadan, Primorye), Sweden, Uzbekistan.
8. *Argyra sviridovae* Selivanova et Negrobov, 2006
References. Selivanova, Negrobov 2006b: 169.
Distribution. Type locality: Russia, Primorye, Kedrovaya Pad' Nature Reserve. Palaearctic: Russia (Primorye).
9. *Argyra ussuriana* Negrobov, 1973
References. Negrobov 1973a: 5.
Distribution. Type locality: Russia, Primorye, Partizansky Distr., Tigrovaya. Palaearctic: Russia (Primorye).

Genus *Asyndetus* Loew, 1869

10. *Asyndetus diaphoriformis* Negrobov et Shamshev, 1986
References. Negrobov, Shamshev 1986a: 47; Grichanov 2020: 433.
Distribution. Type locality: Russia, Primorye, Kedrovaya Pad' Nature Reserve. Palaearctic: Russia (Primorye).

Genus *Campsicnemus* Haliday, 1851

11. *Campsicnemus lineatus* Negrobov et Zlobin, 1978
References. Negrobov, Zlobin 1978: 53; Grichanov 2020: 433.
Distribution. Type locality: Russia: Primorye, Komarovo-Zapovednoe. Palaearctic: Russia (Primorye).
12. *Campsicnemus picticornis* (Zetterstedt, 1843)
References. Negrobov, Zlobin 1978: 53.
Distribution. Type localities: Sweden: “Suecia meridionali et media, in Scania ad Raften; Ostrogothia ad Larketorp; Haradshammar; Holmiam”. Palaearctic: Austria, Belgium, Czechia, Denmark, Estonia, Finland, France, Germany, Hungary, Israel, Italy, Kazakhstan, Kyrgyzstan, Latvia, Netherlands, Poland, Russia (Birobidzhan, Blagoveshchensk, Buryatia, Kaliningrad, Kamchatka, Karelia, Khabarovsk, Krasnoyarsk, Leningrad, Novosibirsk, Primorye, Yakutia), Slovakia, Sweden, Turkey, UK, Ukraine, Uzbekistan.
13. *Campsicnemus pusillus* (Meigen, 1824)
References. Negrobov, Zlobin 1978: 53.
Distribution. Type locality: Germany, Hamburg. Palaearctic: Austria, Belgium, Czechia, Estonia, Finland, France, Germany, Hungary, Ireland, Italy, Latvia, Norway, Poland, Romania, Russia (Bryansk, Irkutsk, Ivanovo, Kabardino-Balkaria, Kamchatka, Karelia, Leningrad, Primorye, Pskov, Ryazan, Stavropol), Slovakia, Sweden, UK.
14. *Campsicnemus scambus* (Fallén, 1823)
References. Negrobov, Zlobin 1978: 53.
Distribution. Type locality: Sweden, Esperod. Palaearctic: Austria, Belarus, Belgium, Bulgaria, Czechia, Denmark, Estonia, Finland, France, Germany, Hungary, Ireland, Latvia, Lithuania,

Netherlands, Norway, Poland, Romania, Russia (Altai Rep., Altai Terr., Arkhangelsk, Bashkortostan, Chelyabinsk, Irkutsk, Kaliningrad, S Kamchatka, Karelia, Khabarovsk, Khantia-Mansia, Komi, Krasnodar, Krasnoyarsk, Leningrad, Lipetsk, Mordovia, Moscow, Murmansk, Nenetsia, Novgorod, Novosibirsk, Primorye, Pskov, Ryazan, Saratov, Sverdlovsk, Tatarstan, Tver, Vologda, Voronezh, Yamalia), Slovakia, Sweden, Switzerland, UK, Ukraine.

15. *Campsicnemus unipunctatus* Negrobov et Zlobin, 1978

References. Negrobov, Zlobin 1978: 56; Grichanov 2020: 433.

Distribution. Type locality: Russia, Primorye, 57 km W Ternei River, Sikhote-Alin Nature Reserve. Palaeartic: Russia (Primorye).

16. *Campsicnemus versicolorus* Negrobov et Zlobin, 1978

References. Negrobov, Zlobin 1978: 57.

Distribution. Type locality: Russia, Primorye, Yakovlevka. Palaeartic: Russia (Primorye).

17. *Campsicnemus zlobini* Grichanov, 2012

References. Grichanov 2012: 250.

Distribution. Type locality: Russia, Primorye, Bikin River, 22 km upstream from Svetlovodnaya River mouth. Palaeartic: Russia (Primorye).

Genus *Chrysotimus* Loew, 1857

18. *Chrysotimus flavisetus* Negrobov, 1978

References. Negrobov 1978b: 1377; Grichanov 2020: 433.

Distribution. Type locality: Russia, Primorye, Sikhote-Alin Nature Reserve, 37 km from Ternei, Serebryanka River. Palaeartic: Russia (Primorye).

19. *Chrysotimus spinuliferus* Negrobov, 1978

References. Negrobov 1978b: 1378; Grichanov 2020: 433.

Distribution. Type locality: Russia, Primorye, Yakovlevka. Palaeartic: Russia (Primorye, Sakhalin, Yakutia).

Genus *Chrysotus* Meigen, 1824

20. *Chrysotus brooksi* Negrobov, Selivanova et Maslova, 2013

References. Negrobov et al. 2013a: 187.

Distribution. Type locality: Russia, Primorye, Kedrovaya Pad' Nature Reserve. Palaeartic: Russia (Primorye).

21. *Chrysotus cilipes* Meigen, 1824

References. Maslova et al. 2011: 465.

Distribution. Type locality: Germany, Hamburg. Palaeartic: Abkhazia, Armenia, Austria, Azerbaijan, Belgium, Bosnia and Herzegovina, Bulgaria, China (Hebei, Jilin, Inner Mongolia, Ningxia, Shandong, Shanxi, Tianjin), Czechia, Estonia, Denmark, Finland, France, Germany, Hungary, Ireland, Italy, Japan, Kazakhstan, Korea, Latvia, Lithuania, Luxembourg, Mongolia, Netherlands, Norway, Poland, Portugal Madeira), Romania, Russia (Adygea, Altai Rep., Altai Terr., Astrakhan, Blagoveshchensk, Buryatia, Irkutsk, Kabardino-Balkaria, Karachai-Cherkessia, Karelia, Khabarovsk, Krasnodar, Krasnoyarsk, Moscow, Leningrad, Novgorod, Novosibirsk, Primorye, Pskov, Rostov, Sakhalin, Tomsk, Voronezh, Yakutia, Zabaikalye), Slovakia, Spain, Sweden, Switzerland, Turkey, UK, Ukraine.

22. *Chrysotus corniger* Negrobov et Maslova, 1995

References. Negrobov, Maslova 1995: 457.

Distribution. Type locality: Russia, Primorye, Kedrovaya Pad' Nature Reserve. Palaeartic: Russia (Primorye).

23. *Chrysotus degener* Frey, 1917

References. Grichanov 2020: 433.

Distribution. Type locality: Sri Lanka, Anuradhapura. Palaeartic: China (Anhui, Beijing, Heilongjiang, Jiangsu, Liaoning, Shaanxi), Russia (Blagoveshchensk, Primorye, Yakutia); Oriental: China (Chongqing, Guangxi, Henan, Taiwan, Yunnan, Zhejiang), India, Myanmar, Pakistan, Sri Lanka.

24. *Chrysotus drakei* Negrobov, Selivanova et Maslova, 2016

References. Negrobov et al. 2016a: 811.

Distribution. Type locality: Russia, Primorye, Ternei, Sea of Japan coast. Palaeartic: Russia (Primorye).

25. *Chrysotus glebi* Negrobov et Maslova, 1995

References. Negrobov, Maslova 1995: 458.

Distribution. Type locality: Russia, Primorye, Ussurysky Nature Reserve. Palaeartic: Kyrgyzstan, Russia (Altai Rep., Blagoveshchensk, Karachai-Cherkessia, Leningrad, Murmansk, Primorye, Yakutia), Spain, Turkey, Ukraine.

26. *Chrysotus kirejtshuki* Negrobov, Selivanova et Maslova, 2016

References. Negrobov et al. 2016a: 812.

Distribution. Type locality: Russia, Primorye, Partizansky (former Suchansky) District, Tigrovaya. Palaeartic: Russia (Primorye).

27. *Chrysotus nudisetus* Negrobov et Maslova, 1995

References. Negrobov, Maslova 1995: 460.

Distribution. Type locality: Russia, Sakhalin, Anivsky Distr. Palaeartic: Japan, Russia (Chukotka, Khabarovsk, Magadan, Primorye, Sakhalin, Yakutia).

28. *Chrysotus parilis* Parent, 1926

References. Maslova et al. 2011: 466.

Distribution. Type locality: China, Shanghai, "Zo-Se". Oriental: China (Shanghai); Palaeartic: Japan, Mongolia, Russia (Buryatia, Primorye, Zabaikalye).

29. *Chrysotus pseudocilipes* Hollis, 1964

References. Maslova et al. 2011: 466.

Distribution. Type locality: Nepal, Sangu, Taplejung. Palaeartic: China (Beijing, Fujian, Gansu, Inner Mongolia, Jilin, Ningxia, Shandong, Xinjiang), Russia (Blagoveshchensk, Primorye); Oriental: Nepal, China.

30. *Chrysotus shamshevi* Negrobov, Selivanova et Maslova, 2016

References. Negrobov et al. 2016a: 813.

Distribution. Type locality: Russia, Primorye: Khasansky District, Kedrovaya Pad' Nature Reserve. Palaeartic: Russia (Primorye).

Genus *Cryptophleps* Lichtwardt, 1898

31. *Cryptophleps vivida* (Negrobov et Shamshev, 1986)

References. Negrobov, Shamshev 1986a: 43 (as *Asyndetus vividus*).

Distribution. Type locality: Russia, Far East, Primorye, Kedrovaya Pad' Nature Reserve. Palaeartic: Russia (Primorye).

Genus *Diaphorus* Meigen, 1824

32. *Diaphorus nigricans* Meigen, 1824

=*Diaphorus sokolovi* Stackelberg, 1928a: 73. Type localities: Russia, "Siberia orientalis: prov. Transbaikalia, flumen Antipicha, prov. oppidum Tshita; prov. Litoralis Distr.

Sutshanicus; Sedanka, Distr. Vladivostok" (=Transbaikalia, Antipikha River, Chita; Primorye, Partizansk district; Sedanka River near Vladivostok).

References. Negrobov 1991: 70 (synonymy); Grichanov 2020: 434.

Distribution. Type locality: "Germany". Palaeartic: Abkhazia, Austria, Belarus, Belgium, China (Xinjiang), Czechia, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, India (Kashmir), Ireland, Italy, Israel, Netherlands, Norway, Poland, Romania, Russia (Blagoveshchensk, Karelia, Krasnodar, Leningrad, Moscow, Murmansk, Primorye, Yakutia, Zabaikalye), Spain, Sweden, Switzerland, UK; Afrotropical, Oriental, Nearctic and Neotropical Regions.

33. *Diaphorus ozerovi* Selivanova, Negrobov et Maslova, 2011

References. Selivanova et al. 2011: 76; Grichanov 2020: 434.

Distribution. Type locality: Russia, Primorye, "Suchan" (=Partizansk). Palaeartic: Russia (Primorye).

34. *Diaphorus parenti* Stackelberg, 1928

References. Stackelberg 1928a: 72; Negrobov, Maslova 2005: 153 (re-description); Grichanov 2020: 434.

Distribution. Type locality: Russia, Primorye, "Suchansky" (=Partizansky) District, Tigrovaya. Palaeartic: China (Ningxia, Hebei, Henan), Russia (Karachai-Cherkessia, Primorye, Zabaikalye).

35. *Diaphorus ussuriensis* Stackelberg, 1928

References. Stackelberg 1928a: 74; Negrobov, Maslova 2005: 153 (re-description).

Distribution. Type locality: Russia, Primorye, "Suchansky" (=Partizansky) District, "Ugodinza" (=Pyatigorka River), Spassk–Yakovlevka road. Palaeartic: Russia (Primorye).

Genus *Diostracus* Loew, 1861

36. *Diostracus maculatus* Negrobov, 1980

References. Negrobov 1980: 18.

Distribution. Type locality: Russia, Primorye, Nerpa (Bay), Slavyanka. Palaeartic: Russia (Primorye), South Korea.

37. *Diostracus vitae* Negrobov, 1980

References. Negrobov 1980: 16.

Distribution. Type locality: Russia, Primorye, Kedrovaya Pad' Nature Reserve. Palaeartic: Russia (Primorye).

38. *Diostracus zlobini* Negrobov, 1980

References. Negrobov 1980: 16.

Distribution. Type locality: Russia, Primorye, Sikhote-Alin Nature Reserve, Maise cordon. Palaeartic: Russia (Primorye).

Genus *Dolichopus* Latreille, 1796

39. *Dolichopus agilis* Meigen, 1824

References. Stackelberg 1930a: 150; Stackelberg 1930b: 28; Negrobov, Sviridova 1983: 110; Grichanov 2020: 434.

Distribution. Type locality: not given (Germany?). Palaeartic: Andorra, Austria, Belgium, Bosnia and Herzegovina, Czechia, China (Hebei, Inner Mongolia, Ningxia, Gansu), Denmark, Estonia, France, Germany, Hungary, Italy, Kazakhstan, Mongolia, Netherlands, Poland, Russia (Altai Rep., Blagoveshchensk, Buryatia, Irkutsk, Kuril Is., Novosibirsk, Primorye, Yakutia), Slovakia, Sweden, Switzerland, UK, Ukraine.

40. *Dolichopus albicinctus* Smirnov, 1948

References. Smirnov 1948: 234; Negrobov, Sviridova 1983: 110.

Distribution. Type locality: Russia, Primorye, Sudzukhinsky (=Lazovsky) Nature Reserve, Kit Bay. Palaeartic: Russia (Primorye).

41. *Dolichopus albipalpus* Negrobov, 1973

References. Negrobov 1991: 97 ("Far East"; no material provided); Grichanov 2020: 434.

Distribution. Type locality: Mongolia, "Central aimak, Zaisan, südlich von Berg Bogdoul". Palaeartic: Russia (Primorye), Mongolia.

42. *Dolichopus amurensis* Stackelberg, 1930

References. Negrobov, Sviridova 1983: 110.

Distribution. Type locality: Russia: "Amurlande: Banjbo, Port-Ajan" (=Khabarovsk Territory, Ayan, 56°45'N, 138°16'E). Palaeartic: Mongolia, Russia (Khabarovsk, Primorye).

43. *Dolichopus aubertini* Parent, 1934

References. Grichanov 2020: 434.

Material examined. 1♂, Primorye, Kirovsky District, Gornye Klyuchi SE environs, loop of Draguchina left arm of Ussuri River, 45.2208–2336°N,

133.5141–5221°E, 74–76 m a. s. l., 29–30.07.2020, O. Kosterin; 3♂, Primorye, Khanka District, 2 km N of Platono-Aleksandrovskaya, meadow at Lake Khanka W bank, 45.0597–0629°N, 131.9935–9958°E, 67–73 m a. s. l., 1.08.2020, O. Kosterin.

Distribution. Type locality: China, "Tien-tsin" (=Tianjin). Palaeartic: China (Beijing, Hebei, Tianjin), Russia (Primorye).

44. *Dolichopus bianchii* Stackelberg, 1929

References. Negrobov, Sviridova 1983: 111; Grichanov 2020: 434.

Distribution. Type localities: Russia, "Nord Ural: Voikar-Flusssysteme (Yamalia); Jakutien: Keedej-See, Berdzhastjach (Yakutia)". Palaeartic: Mongolia, Russia (Khabarovsk, Primorye, Yamalia, Yakutia).

45. *Dolichopus bigeniculatus* Parent, 1926

References. Stackelberg 1930a: 37; Stackelberg, 1930b: 146; Udovenko 1970: 56; Negrobov, Sviridova 1983: 111; Grichanov 2020: 434.

Material examined. 3♂, 5♀, Primorye, Kirovskiy District, Gornye Klyuchi SE environs, loop of Draguchina left arm of Ussuri River, 45.2208–2336°N, 133.5141–5221°E, 74–76 m a. s. l., 29–30.07.2020, O. Kosterin; 1♀, Primorye, Partizansk District, Tigrovoy station environs, 43.170–197°N, 132.889–903°E, 291–309 m a. s. l., 31.07–3.08.2020, O. Kosterin; 1♂, 1♀, Primorye, Khanka District, 2 km N of Platono-Aleksandrovskaya, meadow at Lake Khanka W bank, 45.0597–0629°N, 131.9935–9958°E, 67–73 m a. s. l., 1.08.2020, O. Kosterin.

Distribution. Type locality: China, Shanghai, "Zi-Ka-Wei" (=Xujiahui). Palaeartic: China (Beijing, Henan, Shaanxi, Shandong), Japan, Russia (Primorye, Khabarovsk); Oriental: China (Anhui, Jiangsu, Sichuan, Zhejiang).

46. *Dolichopus bilamellatus* Parent, 1929

References. Stackelberg 1930a: 37; Stackelberg 1930b: 141.

Distribution. Type locality: Russia, "Province d'Amour". Palaeartic: Russia (Khabarovsk, Primorye).

47. *Dolichopus bisetulatus* Negrobov, 1977

References. Negrobov 1977c: 94.

Distribution. Type locality: Russia, Primorye, Suputinsky (=Ussurytsky) Nature Reserve, Mokraya Pad'. Palaeartic: Russia (Primorye).

48. *Dolichopus calceatus* Parent, 1927

References. Stackelberg 1930a: 40; Stackelberg 1930b: 144.

Distribution. Type locality: Russia, Zabaikalye: "Transbaikale; Pjetschanka (=Peschanka), b. Tschita". Palaeartic: China, Kazakhstan, Russia (Altai Rep., Blagoveshchensk, Buryatia, Irkutsk, Kamchatka, Khabarovsk, Primorye, Tomsk, Yakutia, Zabaikalye).

49. *Dolichopus campestris* Meigen, 1824

References. Negrobov 1991: 100 ("Maritime Territory" (=Primorye); no material provided).

Material examined. 1♂, Primorye, Suputinsky (=Ussurysky) Nature Reserve, Kamenka River, 24.07.1969, V. Udovenko.

Distribution. Type locality: not given. Palaeartic: Algeria, Armenia, Austria, Belarus, Belgium, Bosnia and Herzegovina, Czechia, Denmark, Egypt, Estonia, Finland, France, Georgia, Germany, Hungary, Iran, Ireland, Italy, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Netherlands, Norway, Poland, Romania, Russia (Alania, Altai Rep., Kabardino-Balkaria, Kamchatka, Karelia, Khabarovsk, Krasnodar, Krasnoyarsk, Leningrad, Novgorod, Novosibirsk, Primorye, Ryazan, Vologda), Slovakia, Sweden, Switzerland, Turkey, UK, Ukraine. First reliable record from Primorye.

50. *Dolichopus cuneipennis* Parent, 1926

References. Negrobov 1991: 100 ("Maritime Territory" (=Primorye), no material provided); Grichanov 2020: 434.

Distribution. Type locality: China: "Tchen-Kiang, Zi-Ka-Wei" (=Xujiahui, near Shanghai). Palaeartic: China (Heilongjiang, Jilin, Shaanxi), Russia (Kuril Is., Primorye); Oriental: China (Shanghai).

51. *Dolichopus discifer* Stannius, 1831

=*Dolichopus nigricornis* Becker 1917: 148; Parent 1925: 55, et auctt. (nec Meigen, 1824), misidentification. Type locality: not given.

References. Stackelberg 1930: 144 (as *Dolichopus nigricornis*); Negrobov, Sviridova 1983: 111 (as *D. nigricornis*).

Distribution. Type locality: Germany. Palaeartic: Austria, Belgium, Belarus, Bulgaria, Czechia, Denmark, Estonia, Finland, France, Georgia, Germany, Hungary, Ireland,

Italy, N Kazakhstan, Latvia, Lithuania, Netherlands, Norway, Poland, Romania, Russia (Altai Rep., Arkhangelsk, Chukotka, Irkutsk, Karelia, Khabarovsk, Khantia-Mansia, Leningrad, Mordovia, Moscow, Murmansk, Novgorod, Primorye, Sakhalin, Saratov, Tambov, Tatarstan, Vologda, Yakutia), Slovakia, Sweden, Switzerland, UK, Ukraine; Nearctic: Canada, USA: Alaska, British Columbia to Quebec and Nova Scotia, southward to Colorado and New York.

52. *Dolichopus discimanus* Wahlberg, 1851

References. Negrobov, Sviridova 1983: 111.

Distribution. Type locality: Sweden: "Quickjock, Lapponiae Lulensis". Palaeartic: Czechia, Finland, Germany, Sweden, Romania?, Russia (Russian North, "North Siberia", Primorye), Slovakia.

53. *Dolichopus disharmonicus* Smirnov, 1948

References. Smirnov 1948: 226.

Distribution. Type locality: Russia, Okeanskaya, near Vladivostok. Palaeartic: Russia (Primorye).

54. *Dolichopus divisus* Becker, 1917

References. Negrobov, Sviridova 1983: 111.

Distribution. Type localities: Mongolia: "Urga" (=Ulan-Bator); Russia: Irkutsk. Palaeartic: "China", Mongolia, Russia (Altai Rep., Irkutsk, Primorye, Yakutia).

55. *Dolichopus emeljanovi* Stackelberg, 1930

References. Stackelberg 1930a: 49; Stackelberg 1930b: 144 (description).

Distribution. Type locality: Russia, Primorye, Vladivostok env., road to Cape Basargin. Palaeartic: Russia (Primorye).

56. *Dolichopus eurypterus* Gerstäcker, 1864

References. Stackelberg 1930a: 51; Stackelberg 1930b: 145.

Distribution. Type locality: Germany, Berlin. Palaeartic: Belgium, Czechia, Germany, Hungary, Kazakhstan, Latvia, Poland, Russia (Khabarovsk, Primorye).

57. *Dolichopus flavipes* Stannius, 1831

References. Stackelberg 1930a: 53; Stackelberg 1930b: 149; Negrobov, Sviridova 1983: 111.

Distribution. Type locality: France, Marseille. Palaeartic: Austria, Czechia, Denmark?, Finland, France, Germany, Hungary, Poland, Swe-

- den?, Switzerland, Romania, Russia (Buryatia, Irkutsk, Leningrad, Krasnoyarsk, Primorye, Yakutia), Uzbekistan; Nearctic: USA: Alaska.
58. *Dolichopus galeatus* Loew, 1871
References. Negrobov, Sviridova 1983: 111.
Distribution. Type locality: Russia, "Sibirien". Palaearctic: Russia (Blagoveshchensk, Buryatia, Irkutsk, Kamchatka, Khabarovsk, Magadan, Primorye, Yakutia), China (Heilongjiang).
59. *Dolichopus griseifacies* Becker, 1917
References. Negrobov 1991: 103 ("Maritime Territory" (=Primorye); no material provided).
Distribution. Type locality: Russia, "Irkutsk, Sibirien". Palaearctic: Russia (Blagoveshchensk, Buryatia, Irkutsk, Khabarovsk, Primorye).
60. *Dolichopus grunini* Smirnov, 1948
References. Smirnov 1948: 224.
Distribution. Type locality: Russia, Primorye, Jasnaya Polyana, Takema River, Sikhote-Alin Nature Reserve. Palaearctic: China (Xinjiang), Russia (Magadan, Primorye).
61. *Dolichopus hilaris* Loew, 1862
References. Stackelberg 1930a: 58; Stackelberg 1930b: 149; Grichanov 2020: 434.
Distribution. Type locality: Poland, Międzyrzecz. Palaearctic: Austria, Belarus, China (Heilongjiang, Xinjiang), Czechia, Finland, France, Germany, Italy, Kazakhstan, Poland, Russia (Khabarovsk, Primorye, Saratov), Sweden, Tajikistan, Ukraine.
62. *Dolichopus impotens* Smirnov, 1948
References. Smirnov 1948: 225.
Distribution. Type locality: Russia, Primorye, Okeanskaya, near Vladivostok. Palaearctic: Russia (Primorye).
63. *Dolichopus intonsus* Smirnov, 1948
References. Smirnov 1948: 233.
Distribution. Type locality: Russia: Primorye, Sudzukhinsky (=Lazovsky) Nature Reserve, Kit Bay. Palaearctic: Russia (Primorye).
64. *Dolichopus jacutensis* Stackelberg, 1929
References. Negrobov, Sviridova 1983: 111.
Distribution. Type localities: Russia: "Jakutien, Tumullur-anna, bei Amga, Chattygm-tordo, bei Amga; Werchojansk". Palaearctic: Russia (Blagoveshchensk, Khabarovsk, Magadan, Primorye, Yakutia).
65. *Dolichopus kuznetsovi* Maslova, Negrobov et Selivanova, 2012
References. Maslova et al. 2012c: 1065.
Distribution. Type locality: Russia, Primorye, Ussuri station (=Ussurysk). Palaearctic: Japan, Russia (Primorye).
66. *Dolichopus leucopus* Smirnov, 1948
References. Smirnov 1948: 235; Grichanov 2020: 434.
Distribution. Type localities: Russia: "Okeanskaya, near Vladivostok; Suchansk (=Partizansk); Kamen-Rybolov, Krivoi Klyuch, Gornotayozhnaya station." Palaearctic: Russia (Khabarovsk, Primorye).
67. *Dolichopus linearis* Meigen, 1824
References. Stackelberg 1930a: 64; Stackelberg 1930b: 146.
Distribution. Type locality: not given (Germany?). Palaearctic: Austria, Belgium, China (Heilongjiang, Jilin, Beijing, Inner Mongolia, Gansu, Xinjiang, Qinghai), Czechia, Denmark, Estonia, Finland, France, Georgia, Germany, Hungary, Ireland, Italy, Kazakhstan, Latvia, Mongolia, Netherlands, Norway, Poland, Romania; Russia (Adygea, Altai Rep., Blagoveshchensk, Buryatia, Irkutsk, Kamchatka, Khabarovsk, Khantia-Mansia, Krasnodar, Krasnoyarsk, Leningrad, Magadan, Novgorod, Novosibirsk, Primorye, Pskov, Ryazan, Sakhalin, Tatarstan, Vologda, Voronezh, Yakutia), Slovakia, Sweden, Switzerland, UK.
68. *Dolichopus longicercus* Negrobov, Selivanova et Maslova, 2018
References. Negrobov et al. 2018: 271.
Distribution. Type locality: Russia, Kamchatka, Esso, Bystraya River. Palaearctic: Kazakhstan (Almaty), Russia (Kamchatka, Irkutsk, Primorye).
69. *Dolichopus longicornis* Stannius, 1831
References. Stackelberg 1930b: 149; Negrobov, Sviridova 1983: 111.
Distribution. Type locality: not given (Germany: Hamburg?, Breslau?). Palaearctic: Austria, Belarus, Belgium, China, Czechia, Denmark, Estonia, Finland, France, Germany, Hungary, Ireland, Italy, Kazakhstan, Latvia, Lithuania, Luxembourg, Mongolia, Netherlands, Norway, Poland, Romania, Russia (Altai

Rep., Arkhangelsk, Blagoveshchensk, Buryatia, Chukotka, Irkutsk, Kamchatka, Karelia, Komi, Krasnodar, Krasnoyarsk, Leningrad, Lipetsk, Magadan, Moscow, Mordovia, Murmansk, Novgorod, Novosibirsk, Perm, Primorye, Pskov, Sakhalin including Kuril Is., Vollogda, Voronezh, Yakutia, Yaroslavl), Serbia, Slovakia, Sweden, Switzerland, UK, Ukraine; Nearctic: Canada (Yukon), USA (Alaska).

70. *Dolichopus longisetus* Negrobov, 1977

References. Negrobov 1977c: 101.

Distribution. Type locality: Russia, Primorye, Kedrovaya Pad' Nature Reserve. Palearctic: Russia (Primorye).

71. *Dolichopus luteifacies* Parent, 1927

References. Stackelberg 1933: 67; Udovenko 1970: 56.

Distribution. Type locality: Russia, Irkutsk Region: "Siberie, environs d'Irkutsk". Palearctic: Russia (Irkutsk, Primorye).

72. *Dolichopus makarovi* Smirnov, 1948

References. Smirnov 1948: 232; Negrobov, Sviridova 1983: 111.

Distribution. Type locality: Russia, Primorye, Chernoruchka, Bay Kit, Sudzikhinsky (=Lazovsky) Nature Reserve. Palearctic: Russia (Kamchatka, Primorye).

73. *Dolichopus mannerheimi* Zetterstedt, 1838

References. Negrobov 1977d: 55 ("Primorye"; no material provided).

Distribution. Type localities: Sweden: "Lapponia Umensi, Stensele; Tresunda; Naestansjo; in paroecia Wilhelmina" (=Vilhehnina). Palearctic: China (Xinjiang, Heilongjiang), Finland, Mongolia, Norway, Russia (Altai Rep., Buryatia, Irkutsk, Kamchatka, Karelia, Khantia-Mansia, Khabarovsk, Krasnoyarsk, Magadan, Murmansk, Primorye, Zabaikalye), Sweden; Nearctic: Canada: Yukon; USA: Alaska.

74. *Dolichopus martynovi* Stackelberg, 1930

References. Stackelberg 1930b: 145; Stackelberg 1933: 69.

Distribution. Type locality: Russia, Primorye, Ryabokon Peninsula. Palearctic: China (Hebei, Heilongjiang, Inner Mongolia, Jilin, Ningxia, Shaanxi, Xinjiang), Russia (Primorye), Kazakhstan, Mongolia.

75. *Dolichopus mediovenus* Negrobov, 1977

References. Negrobov 1977c: 96.

Distribution. Type locality: Russia, Primorye, Suputinsky (=Ussury) Nature Reserve. Palearctic: Japan, Russia (Primorye).

76. *Dolichopus microstigma* Stackelberg, 1930

References. Stackelberg 1930a: 64 (as a variety of *Dolichopus lepidus* Staeger, 1842); Stackelberg 1930b: 142 (description, as a variety of *D. lepidus*); Negrobov 1979b: 648 (as a subspecies of *D. lepidus*); Negrobov, Sviridova 1983: 111 (as a subspecies); Negrobov et al. 2018: 268 (as species); Grichanov 2020: 434.

Distribution. Type locality: Russia, Primorye, Sedanka. Palearctic: Mongolia, Russia (Primorye, Sakhalin).

77. *Dolichopus migrans* Zetterstedt, 1843

=*Dolichopus confusus* Zetterstedt, 1843

References. Stackelberg 1930a: 71; Stackelberg 1930b: 144 (as *Dolichopus confusus*).

Distribution. Type locality: Sweden: Gottlandia, Nahr, Hoburg & Furillen. Palearctic: Austria, Belarus, Belgium, Czechia, Denmark, Estonia, Finland, France, Germany, Hungary, Italy, Kazakhstan, Netherlands, Norway, Poland, Romania, Russia (Kamchatka, Karelia, Leningrad, Lipetsk, Magadan, Moscow, Primorye, Ryazan, "Siberia", Voronezh), Slovakia, Sweden, UK, Ukraine.

78. *Dolichopus monochaetus* Smirnov, 1948

References. Smirnov 1948: 236.

Distribution. Type locality: Russia, Primorye, Okeanskaya, near Vladivostok. Palearctic: Russia (Primorye).

79. *Dolichopus nataliae* Stackelberg, 1930

References. Stackelberg 1930b: 140, 150; Stackelberg 1933: 73; Grichanov 2020: 435.

Distribution. Type localities: Russia, Primorye, "Spassk – Yakovlevka road at Ugodinza (=Pyatigorka) River; Tigrovaya". Palearctic: Russia (Khabarovsk, Magadan, Primorye, Yakutia).

80. *Dolichopus nebulosus* Smirnov, 1948

References. Smirnov 1948: 237.

Distribution. Type localities: Russia, Primorye, "Sergeevka, Suchansky (=Partizansky) Distr.; Nerpa, near Slavyanka". Palearctic: Russia (Primorye).

81. *Dolichopus negrobovi* Gosseries, 1989
= *Dolichopus pallidus* Negrobov, 1991, nec Fallén, 1823
References. Negrobov 1991: 110 (“Maritime Territory” (=Primorye); no material provided); Grichanov 2020: 435.
Distribution. Type locality: Russia, “Burjatskaja ASSR, Ustj-Bargusinskaja Tal, Jarehta”. Palaeartic: Mongolia, Russia (Blagoveshchensk, Buryatia, Irkutsk, Kamchatka, Khabarovsk, Magadan, Primorye, Yakutia).
82. *Dolichopus nigrircercus* Negrobov, Selivanova et Maslova, 2018
References. Negrobov et al. 2018: 268.
Distribution. Type locality: Russia, Sakhalin Is., 38 km E Aleksandrovsk, Tymovsky village. Palaeartic: Russia (Kamchatka, Magadan, Primorye, Sakhalin).
83. *Dolichopus nitidus* Fallén, 1823
References. Stackelberg 1930b: 146; Udovenko 1970: 57; Grichanov 2020: 435.
Material examined. 1, Primorye, Khanka District, 2 km N of Platono-Aleksandrovskaya, meadow at Lake Khanka W bank, 45.0597–0629°N, 131.9935–9958°E, 67–73 m a. s. l., 1.08.2020, O. Kosterin.
Distribution. Type locality: not given (Sweden?). Palaeartic: Austria, Belarus, Belgium, Bulgaria, China (Henan), Czechia, Denmark, Estonia, Finland, France, Germany, Hungary, Ireland, Israel?, Italy, Japan, Kazakhstan, Netherlands, Norway, Poland, Romania, Russia (Altai Rep., Karelia, Khabarovsk, Khantia-Mansia, Krasnodar, Moscow, Novgorod, Primorye, Ryazan, Tatarstan, Voronezh), Slovakia, Spain, Sweden, Switzerland, UK, Ukraine; Oriental: China (Shanghai).
84. *Dolichopus plumipes* (Scopoli, 1763)
References. Stackelberg 1930b: 144; Udovenko 1970: 57; Grichanov 2020: 435.
Distribution. Type locality: Slovenia, “Carnioliae indigena”. Mainly Holarctic species. Palaeartic China (Heilongjiang, Hebei, Henan, Shanxi, Inner Mongolia, Xinjiang, Qinghai, Xizang), East Russia (Chukotka, Irkutsk, Kamchatka, Khabarovsk, Koryakia, Novosibirsk, Primorye, Tomsk, Tyumen); Neotropical: Mexico; Oriental: India (Kashmir).
85. *Dolichopus plumitarsis* Fallén, 1823
References. Stackelberg 1930b: 142; Udovenko 1970: 57; Grichanov 2020: 435.
Distribution. Type locality: “Sweden”. Palaeartic: Austria, Belarus, Belgium, Bulgaria, China (Heilongjiang, Hebei, Beijing, Inner Mongolia, Xinjiang), Czechia, Estonia, Finland, Germany, Italy, N Kazakhstan, Netherlands, Norway, Poland, Russia (Altai Rep., Buryatia, Commander Is., Karachai-Cherkessia, Irkutsk, Khabarovsk, Krasnodar, Krasnoyarsk, Moscow, Perm, Primorye, Sakhalin including Kuril Is., “Ural”, Voronezh, Yakutia, Zabaikalye), Slovakia, Sweden, Switzerland, UK; Nearctic: Canada (Ontario), USA (Alaska).
86. *Dolichopus pospelovi* Smirnov, 1948
References. Smirnov 1948: 230.
Distribution. Type localities: Russia, Primorye, Sudzkhinsky (=Lazovsky) Nature Reserve, Ta-Chingauz (=Kievka) Bay, and Sudzkhie (=Kievka) River. Palaeartic: Russia (Primorye, Yakutia).
87. *Dolichopus postocularis* Negrobov, 1977
References. Negrobov, Sviridova 1983: 112.
Distribution. Type locality: Russia, Buryat ASSR, Barguzinsky Reserve. Palaeartic: Russia (Buryatia, Kamchatka, Khabarovsk, Primorye).
88. *Dolichopus ptenopedilus* Meuffels, 1982
References. Maslova et al. 2012d: 76.
Distribution. Type locality: Japan, Hokkaido, Sooukyo. Palaeartic: Japan, Mongolia, Russia (Blagoveshchensk, Kamchatka, Khabarovsk, Krasnoyarsk, Magadan, Primorye, Sakhalin including Kuril Is., Zabaikalye).
89. *Dolichopus pullus* Smirnov, 1948
References. Smirnov 1948: 238.
Distribution. Type locality: Russia, Primorye, Sedanka, near Vladivostok. Palaeartic: Russia (Primorye).
90. *Dolichopus punctum* Meigen, 1824
References. Grichanov, 2002: 91; Grichanov 2020: 435.
Distribution. Type locality: Germany, “Gegend von Berlin”. Palaeartic: Austria, Finland, Germany, Poland, Russia (Khabarovsk, Leningrad, Moscow, Primorye, Yakutia), Sweden.
91. *Dolichopus rezvorum* Stackelberg, 1930
References. Stackelberg 1930b: 148, 159; 1933: 88; Udovenko 1970: 57; Maslova et al. 2012a: 155; Grichanov 2020: 435.

Distribution. Type localities: Russia, Primorye, Tigrovaya; Sedanka; Spassk–Yakovlevka road at Ugodinza (=Pyatigorka) River. Palaeartic: Mongolia, Russia (Krasnoyarsk, Khabarovsk, Primorye).

92. *Dolichopus ringdahli* Stackelberg, 1930

References. Stackelberg 1930b: 149; Negrobov, Sviridova 1983: 112; Grichanov 2020: 435.

Distribution. Type locality: Russia, Primorye, Tigrovaya. Palaeartic: China (Jilin), Russia (Buryatia, Murmansk, Primorye, Yakutia).

93. *Dolichopus robustus* Stackelberg, 1928

References. Stackelberg 1928b: 266; Stackelberg 1930b: 142; Negrobov, Sviridova 1983: 112; Grichanov 2020: 435.

Distribution. Type localities: Russia, Primorye, “Süd-Ussuri-Gebiet, Suchansky (=Partizansky) Distr., Tigrovaya und Sitza (now unpopulated Narechnoe village, ~43°08′00″N 133°08′00″E); Spassk Distr., Jakovlevka und Ugodinza (=Pyatigorka) River, 20 km nach W von Jakovlevka.” Palaeartic: China (Shandong), Russia (Altai Rep., Blagoveshchensk, Buryatia, Irkutsk, Kamchatka, Khabarovsk, Krasnoyarsk, Moscow, Primorye, Yakutia).

94. *Dolichopus rupestris* Haliday, 1833

References. Negrobov, Sviridova 1983: 112.

Distribution. Type locality: England, Downshire, Tullymore Park and Mountains of Mourne. Palaeartic: Austria, Belgium, China (Xinjiang), Czechia, Denmark, Finland, France, Germany, Ireland, Italy, Kazakhstan, Latvia, Lithuania, Netherlands, Norway, Poland, Russia (Altai Rep., Arkhangelsk, Bering Is., Buryatia, Kamchatka, Karelia, Khabarovsk, Kuril Is., Leningrad, Murmansk, Nenetsia, Primorye, Voronezh, Yakutia, “Ural”), Sweden, Switzerland, UK; Nearctic: Canada (Yukon Territory), USA (Alaska).

95. *Dolichopus saxicola* Smirnov, 1948

References. Smirnov 1948: 229; Negrobov, Sviridova 1983: 112.

Distribution. Type locality: Russia, Primorye, Nerpa, near Slavyanka. Palaeartic: Korea, Russia (Primorye).

96. *Dolichopus setimanus* Smirnov, 1948

References. Smirnov 1948: 240; Negrobov, Sviridova 1983: 112; Grichanov 2020: 435.

Distribution. Type locality: Russia, Primorye, Okeanskaya, near Vladivostok. Palaeartic: Russia (Blagoveshchensk, Khabarovsk, Primorye, Sakhalin including Kuril Is., Zabaikalye).

97. *Dolichopus shamshevi* Negrobov, Selivanova et Maslova, 2014

References. Negrobov et al. 2014: 222.

Distribution. Type locality: Russia, Kamchatka, Petropavlovsk-Kamchatsky env., Nagornyi. Palaeartic: Russia (Blagoveshchensk, Kamchatka, Khabarovsk, Krasnoyarsk, Magadan, Primorye, Sakhalin, Zabaikalye).

98. *Dolichopus sharovi* Smirnov, 1948

References. Smirnov 1948: 231.

Distribution. Type locality: Russia, Primorye, Lazovsky Reserve. Palaeartic: Russia (Primorye).

99. *Dolichopus simius* Parent, 1927

References. Udoenko 1970: 57; Negrobov 1973b: 135; Kornev et al. 2013: 150.

Distribution. Type locality: Russia, Irkutsk Region: “Siberia: environs d'Irkutsk”. Palaeartic: China (Heilongjiang, Inner Mongolia), Mongolia, Russia (Altai Rep., Bashkortostan, Blagoveshchensk, Buryatia, Commander Is., Irkutsk, Kamchatka, Khabarovsk, Khakassia, Krasnoyarsk, Magadan, Moscow, Novosibirsk, Primorye, Sakhalin, Sverdlovsk, Tomsk, Yakutia, Zabaikalye).

100. *Dolichopus simulator* Parent, 1926

References. Udoenko 1970: 57.

Distribution. Type localities: China, Shanghai, “Zi-Ka-Wei” (=Xujiahui), “Zo-Se”; Jiangxi, “Kou-Ling” (=Guling). Palaeartic: China (Henan, Shaanxi, Hubei, Guizhou, Fujian, Guangxi, Zhejiang), Russia (Primorye); Oriental: China (Shanghai, Sichuan, Yunnan).

101. *Dolichopus smirnovianus* Negrobov, 1977

References. Negrobov 1977c: 92.

Distribution. Type locality: Russia, Primorye, Okeanskaya. Palaeartic: Russia (Primorye).

102. *Dolichopus stackelbergi* Smirnov, 1948

References. Smirnov 1948: 223.

Material examined. 2♂, Primorye, Khasan District, 4 km N of Khasan station, Lake Lotos (Doritseni) NW bank, floating bog and oak parkland, 42.4643–4730°N, 130.6373–6416°E, 3–8 m a.s.l., 5.08.2020, O. Kosterin.

Distribution. Type locality: Russia, Primorye, Nerpa (Bay), near Slavyanka. Palaearctic: Russia (Primorye).

103. *Dolichopus taigensis* Smirnov, 1948

References. Smirnov 1948: 227; Negrobov et al. 2011: 11.

Distribution. Type locality: Russia, Primorye, Kluch Podnebesnyi, Sikhote-Alin Nature Reserve. Palaearctic: Russia (Kamchatka, Karelia, Khabarovsk, Magadan, Primorye, Yakutia), Uzbekistan.

104. *Dolichopus triangularis* Smirnov, 1948

References. Smirnov 1948: 238.

Distribution. Type locality: Russia, Primorye, Okeanskaya. Palaearctic: Japan, Russia (Primorye).

105. *Dolichopus uniseta* Stackelberg, 1929

References. Stackelberg 1929: 177; Stackelberg 1930b: 148; Stackelberg 1933: 103; Udovenko 1970: 57; Negrobov, Sviridova 1983: 112; Grichanov 2020: 435.

Distribution. Type localities: Russia, Yakutia and Primorye: “Kreis Jakutsk: Olom; Abyj, ungefähr 60°50' nordlicher Breite und 130° Ostlicher Länge zwischen der Lena und Amga, Amginiskaja Sloboda, amlinken Ufer des Flukes Amga; Sud-Ussuri-Gebiet: Jakovlevka, Kreis Spassk”. Palaearctic: China (Heilongjiang, Hebei, Beijing, Shaanxi), Russia (Khabarovsk, Primorye, Yakutia).

106. *Dolichopus ussuriensis* Stackelberg, 1930

References. Stackelberg 1930b: 141; Stackelberg 1933: 104; Negrobov, Sviridova 1983: 112; Grichanov 2020: 435.

Distribution. Type localities: Russia, Primorye: “Majkhe (=Shtykovo), near Shkotovo, Tigrovaya, Spassk-Yakovlevka, Ugodinza (=Pyatigorka) River.” Palaearctic: Russia (Blagoveshchensk, Khabarovsk, Primorye).

107. *Dolichopus vadimiani* Negrobov et Barkalov, 1978

References. Negrobov, Barkalov 1978: 158.

Distribution. Type locality: Russia, Primorye, Sikhote-Alin Nature Reserve, Maise cordon. Palaearctic: Russia (Primorye).

108. *Dolichopus varians* Smirnov, 1948

References. Smirnov 1948: 239; Grichanov 2020: 435.

Distribution. Type localities: Russia, Primorye: “near Vladivostok, Okeanskaya, Sedanka, Suchan

(=Partizansk) – Sergeevka”. Palaearctic: Russia (Kamchatka, Khabarovsk, Primorye), Korea.

109. *Dolichopus xanthopyga* Stackelberg, 1930

References. Stackelberg 1930b: 150; Stackelberg 1933: 107; Grichanov 2020: 436.

Distribution. Type localities: Russia, Primorye: “Yakovlevka env., Staraya Devitsa, Ryabokon' Peninsula, Lefu (=Ilistaya) River mouth”. Palaearctic: China (Heilongjiang), Russia (Khabarovsk, Primorye).

Genus *Gymnopternus* Loew, 1857

110. *Gymnopternus aerosus* (Fallén, 1823)

References. Stackelberg 1933: 126 (as *Hercostomus aerosus*).

Distribution. Type locality: not given (Sweden). Palaearctic: Abkhazia, Austria, Belarus, Belgium, Bulgaria, Czechia, Denmark, Estonia, Finland, France, Germany, Hungary, Ireland, Italy, Japan, Kazakhstan, Latvia, Lithuania, Mongolia, Netherlands, Norway, Poland, Romania, Russia (Adygea, Alania, Arkhangelsk, Kaliningrad, Karelia, Karachai-Cherkessia, Krasnodar, Leningrad, Lipetsk, Mordovia, Moscow, Murmansk, Novgorod, Pskov, Tatarstan, Voronezh, “Ural”, Buryatia, Irkutsk, Khantia-Mansia, Primorye, Sakhalin), Slovakia, Sweden, Tajikistan, UK, Ukraine; Oriental: Taiwan.

111. *Gymnopternus brevicornis* (Staeger, 1842)

References. Stackelberg 1934: 132 (as *Hercostomus brevicornis*); Negrobov, Rodionova 2004: 202 (as *Hercostomus brevicornis*).

Distribution. Type locality: not given (Denmark). Palaearctic: Austria, Belgium, Czechia, Denmark, Finland, France, Germany, Hungary, Luxembourg, Netherlands, Norway, Poland, Romania, Russia (Altai Rep., Karelia, Khantia-Mansia, Leningrad, Murmansk, Novgorod, Primorye, Tatarstan, “Ural”, Voronezh), Sweden, Switzerland, UK, Ukraine.

112. *Gymnopternus daubichensis* (Stackelberg, 1933)

References. Stackelberg 1934: 140 (as *Hercostomus daubichensis*); Negrobov, Rodionova 2004: 202 (as *Hercostomus daubichensis*); Grichanov 2020: 436.

Distribution. Type locality: Russia, Primorye: “Ussuri-Gebiet, Dorf Jakovlevka, Distrikt Spassk”. Palaearctic: Russia (Primorye).

113. *Gymnopternus nemorum* (Smirnov et Negrobov, 1977)

References. Smirnov, Negrobov 1977: 89 (as *Hercostomus nemorum*); Grichanov 2020: 436.

Distribution. Type locality: Russia, Primorye, Partizansk. Palaeartic: Russia (Primorye).

114. *Gymnopternus pseudoceler* (Stackelberg, 1933)

References. Stackelberg 1934: 165 (as *Hercostomus pseudoceler*).

Distribution. Type locality: Russia, "Primorye, Ussuri". Palaeartic: Russia (Kuril Is., Primorye).

115. *Gymnopternus ussurianus* (Stackelberg, 1933)

References. Stackelberg 1934: 176 (as *Hercostomus ussurianus*); Grichanov 2020: 436.

Material examined. 2♂, Primorye, Partizansk District, Tigrovoi station environs, 43.170–197°N, 132.889–903°E, 291–309 m a. s. l., 31.07–3.08.2020, O. Kosterin; 1♂, 3♀, Primorye, Kirovsky District, Gornye Klyuchi SE environs, loop of Draguchina left arm of Ussuri River, 45.2208–2336°N, 133.5141–5221°E, 74–76 m a. s. l., 29–30.07.2020, O. Kosterin; 7♂, 5♀, Primorye, Khanka District, 2 km N of Platono-Aleksandrovsкая, meadow at Lake Khanka W bank, 45.0597–0629°N, 131.9935–9958°E, 67–73 m a. s. l., 1.08.2020, O. Kosterin.

Distribution. Type localities: Russia, "Ussuri-Gebiet, Tigrovaya, Suchansky (=Partizansky) Distr., Jakovlevka, Spassk Distr., Basargin bei Wladiwostok, Rjabokonj am Chanka-See". Palaeartic: Japan, Russia (Blagoveshchensk, Khabarovsk, Primorye).

Genus *Hercostomus* Loew, 1857

116. *Hercostomus dichromopyga* Stackelberg, 1933

References. Stackelberg 1934: 141.

Distribution. Type locality: Russia, Primorye: "Station-Tigrovaya, Suchansky (=Partizansky) Distr., Ussuri-Gebiet". Palaeartic: Mongolia, Russia (Primorye).

117. *Hercostomus kedrovicus* Negrobov et Logvinovskii, 1977

References. Negrobov, Logvinovsky 1977: 93; Negrobov, Nechai 2011: 121.

Distribution. Type locality: Russia, Primorye, Kedrovaya Pad' Nature Reserve. Palaeartic: Russia (Primorye).

118. *Hercostomus minutus* Negrobov et Logvinovskii, 1977

References. Negrobov, Logvinovsky 1977: 89.

Distribution. Type locality: Russia, Primorye, Ussursky Nature Reserve. Palaeartic: Russia (Primorye).

119. *Hercostomus radialis* Stackelberg, 1933

References. Stackelberg 1934: 167.
Distribution. Type locality: Russia, Primorye, "Station Tigrovaya, Suchansky (=Partizansky) Distr., Ussuri-Gebiet". Palaeartic: Russia (Primorye).

120. *Hercostomus rivulorum* Stackelberg, 1933

References. Stackelberg 1934: 167.

Distribution. Type locality: Russia, Primorye: "Station Tigrovaya, Suchansky (=Partizansky) Distr., Ussuri-Gebiet". Palaeartic: Russia (Primorye).

121. *Hercostomus rohdendorfi* Stackelberg, 1933

References. Stackelberg 1934: 169; Negrobov, Rodionova 2004: 203.
Distribution. Type locality: Russia: "Ussuri-Gebiet, beim Dorf Jakovlevka, Distr. Spassk". Palaeartic: Russia (Khabarovsk, Primorye, Yakutia).

122. *Hercostomus rusticus* (Meigen, 1824)

References. Negrobov et al. 2013b: 67 (erroneously listed for Primorye).

Distribution. Type locality: not given (Germany?). Trans-Palaeartic species (including Mongolia and Amur Region of Russia).

Notes. Negrobov et al. (2013b) erroneously cited Stackelberg (1934) who did not provide material from Primorye. No material on this species from Primorye was found under this name in the VSU collection. Nevertheless, the species may be found on this territory in future.

123. *Hercostomus sviridovae* Negrobov et Chalaya, 1987

References. Negrobov, Chalaya 1987: 44; Grichanov 2020: 436.

Distribution. Type locality: Primorye, Bikin River. Palaeartic: Russia (Buryatia, Primorye, Zabaikalye).

124. *Hercostomus udeorum* Stackelberg, 1933

References. Stackelberg 1934: 175.

Distribution. Type locality: Russia, Primorye: "Ussuri-Gebiet bei der Station Tigrovaya, Distr. Suchansky (=Partizansky)". Palaearctic: Russia (Altai Rep., Blagoveshchensk, Khabarovsk, Primorye).

125. *Hercostomus udovenkovae* Negrobov et Logvinovskii, 1977

References. Negrobov, Logvinovsky 1977: 92.

Distribution. Type locality: Russia: Primorye, Suputinsky (=Ussurytsky) Nature Reserve. Palaearctic: Russia (Primorye).

Genus *Hydrophorus* Fallén, 1823

126. *Hydrophorus callostomus* Loew, 1857

References. Negrobov et al. 2000: 85 ("Maritime Territory" (=Primorye); no material provided).

Distribution. Type locality: Russia, "Siberia". Palaearctic: Armenia, Kazakhstan, Russia (Adygea, Buryatia, Dagestan, Krasnodar, Leningrad, Omsk, Primorye, "Ural", Voronezh, Yakutia, Yaroslavl), Sweden, Tajikistan, Turkey, Ukraine.

Notes. This widely distributed species may be found in Primorye.

127. *Hydrophorus cinipunctus* Negrobov, 1975

Material examined. 1♀, Primorye, Sikhotealin Nature Reserve, Serebryanka River bank, 14.07.1974, Zlobin; 3♂, 2♀, Primorye, Sikhotealin Nature Reserve, Tsarskoe Lake, 15 and 19.07.1977, Shabunina; 9♂, 5♀, 16 km S Ternei village, Blagodatnoe Lake, swampy shore, sedge, 3.07.1978, Shabunina; 2♂, Primorye, Sikhotealin Nature Reserve, Takunzha River, wet stones, 5.08.1978, Shabunina; 1♂, N Primorye, Zhyoltaya River mouth, 29.07.1980, Sviridova; 1♂, Primorye, Bikin River, 23 km upstream of Chistovodnaya River mouth, 16.08.1980, Sviridova.

Distribution. Type locality: Russia, Kamchatka, "Umgebung von Petropawlowsk-Kamtschatskij, Nagorny, Bachufer". Palaearctic: Mongolia, Russia (Buryatia, Kamchatka, Khabarovsk, Yakutia). First record from Primorye.

128. *Hydrophorus freyi* Storå, 1954

References. Negrobov 1975a: 64 ("Primorye: Khanka Lake").

Material examined. 1♂. Primorye, St. Devitsa (Starodevitsa, Khorolsky District), S Khanka, Ussurytsky Territory, 15.07.1927. A. Stakelberg.

Distribution. Type locality: Finland, Jacobstad. Palaearctic: Finland, Russia (Buryatia, Khabarovsk, Primorye, Yakutia), Sweden.

129. *Hydrophorus praecox* (Lehmann, 1822)

References. Negrobov 1975a: 64 ("Vladivostok"; no material provided).

Material examined. 4♂, 2♀, Primorye, Kamen-Rybolov, Khanka, 10.07.1927, Stakelberg; 12♂, 14♀, Primorye, Ryabokon peninsula, S Khanka, 18.07.1927, Stakelberg; 1♂, Primorye, Khasansky Distr., Goluboi Utyos, 5.08.1975, B. Petrova; 11♂, 3♀, Primorye, Kedrovaya Pad' Nature Reserve, 18, 21, 27, 30, 31.07.1981, at road, floodplain, on stones at stagnant pool, Negrobov.

Distribution. Type locality: Germany, Hamburg. Palaearctic, Oriental, Australasian, Afrotropical and Neotropical regions.

130. *Hydrophorus viridis* (Meigen, 1824)

Material examined. 9♂, 2♀, Primorye, Bikin River, 23 km upstream of Chistovodnaya River mouth, 13–19.08.1980, Sviridova; 1♀, Primorye, Gorno-Taezhnoe, 9.08.1967, Narchuk.

Distribution. Type locality: Austria. Palaearctic: Afghanistan, Algeria, Austria, Belgium, Bosnia and Herzegovina, Bulgaria, China, Czechia, Egypt, Finland, France, Germany, Hungary, Iceland, Italy, Kazakhstan, Moldova, Mongolia, Morocco, Netherlands, "Palestine", Poland, Romania, Russia (Krasnodar, Krasnoyarsk, Leningrad, Magadan, Mordovia, Rostov, Ryazan, Samara, Tyumen, Voronezh), Slovakia, Sweden, Tajikistan, UK, Ukraine (Odessa), Uzbekistan; Oriental: China. First record from Primorye.

Genus *Medetera* Fischer von Waldheim, 1819

131. *Medetera ambigua* (Zetterstedt, 1843)

References. Negrobov, Stackelberg 1972: 284 ("Ussuri-Gebiet"; no material provided).

Distribution. Type locality: Sweden: Ostrogothia, Wadstena. Palaearctic: Belgium, Czechia, Denmark, Estonia, Finland, France, Germany, Hungary, Italy, Netherlands, Poland, Russia (Krasnodar?, Leningrad, Novosibirsk, Primorye, Voronezh), Slovakia, Sweden, UK, Ukraine.

132. *Medetera bidentata* Negrobov et Golubtsov, 1991
References. Negrobov, Golubtsov 1991: 50.
Distribution. Type locality: Russia, Primorye, Suputinsky (=Ussurytsky) Nature Reserve. Palaearctic: Russia (Primorye).
133. *Medetera borealis* Thunberg, 1955
References. Negrobov, Stackelberg 1972: 289 (“Ussuri-Gebiet”; no material provided).
Distribution. Type locality: Finland: Joutseno, Turku. Palaearctic: Czechia, Finland, Japan, Norway, Russia (Irkutsk, Leningrad, Murmansk, Novgorod, Perm, Primorye, Voronezh, “West Siberia”, Yakutia), Sweden, UK.
134. *Medetera capillata* Negrobov in Negrobov et Stackelberg, 1972
References. Negrobov, Stackelberg 1972: 291.
Distribution. Type locality: Russia, Primorye: “Tigrovaya, Suchansky (=Partizansky) Distr., Ussuri-Gebiet.” Palaearctic: Belgium, Russia (Primorye).
135. *Medetera delita* Negrobov in Negrobov et Stackelberg, 1972
References. Negrobov, Stackelberg 1972: 294.
Distribution. Type locality: Russia, Primorye “Maikhe, nahe von Shkotovo, Ussuri-Gebiet.” Palaearctic: Belgium, Russia (Primorye).
136. *Medetera educata* Negrobov, 1979
References. Negrobov 1979b: 657.
Distribution. Type locality: Russia: Primorye, Kedrovaya Pad’ Nature Reserve. Palaearctic: Russia (Primorye).
137. *Medetera fascinator* Negrobov in Negrobov et Stackelberg, 1972
References. Negrobov, Stackelberg 1972: 299.
Distribution. Type locality: Russia, Primorye: “Tigrovaya, Suchansky (=Partizansky) Distr., Ussuri-Geb.” Palaearctic: Russia (Primorye).
138. *Medetera fissa* Negrobov in Negrobov et Stackelberg, 1972
References. Negrobov, Stackelberg 1972: 300.
Distribution. Type locality: Russia, Primorye: “Maikhe (=Artyomovka River), unweit von Shkotovo, Süd-Ussuri-Geb.” Palaearctic: Russia (Primorye).
139. *Medetera flavigena* Masunaga et Saigusa, 1998
References. Grichanov 2020: 436.
Distribution. Type locality: Japan: Honshu, Ojiya. Palaearctic: Japan, Russia (Primorye).
140. *Medetera incisa* Negrobov in Negrobov et Stackelberg, 1972
References. Negrobov, Stackelberg 1974: 306.
Distribution. Type locality: Russia, Primorye: “Tigrovaya, Suchansky (=Partizansky) Distr., Süd-Ussuri-Geb.” Palaearctic: Russia (Primorye).
141. *Medetera infumata* Loew, 1857
References. Negrobov, Stackelberg 1974: 307 (“Ussuri-Gebiet”).
Distribution. Type locality: not given. Palaearctic: Austria, Belarus, Belgium, Bosnia and Herzegovina, Czechia, Denmark, Estonia, Finland, France, Germany, Hungary, Italy, Mongolia, Netherlands, Norway, Poland, Romania, Russia (Blagoveshchensk, Irkutsk, Krasnoyarsk, Leningrad, Moscow, Novgorod, Primorye, Ryazan, Ural, Voronezh, West Siberia), Sweden, Switzerland, UK.
142. *Medetera infuscata* Negrobov in Negrobov et Stackelberg, 1972
References. Negrobov, Stackelberg 1974: 307.
Distribution. Type locality: Russia, Primorye: “Jakovlevka, Spassk Distr., Süd-Ussuri-Geb.” Palaearctic: Russia (Primorye).
143. *Medetera mucronata* Negrobov et Golubtsov, 1991
References. Negrobov, Golubtsov 1991: 52.
Distribution. Type locality: Russia, Primorye, Suputinsky (=Ussurytsky) Nature Reserve. Palaearctic: Russia (Primorye).
144. *Medetera nebulosa* Negrobov in Negrobov et Stackelberg, 1972
References. Negrobov, Stackelberg 1974: 322.
Distribution. Type locality: Russia, Primorye “Maikhe (=Artyomovka River), nahe von Shkotovo, Ussuri-Gebiet.” Palaearctic: Russia (Primorye).
145. *Medetera nitida* (Macquart, 1834)
References. Negrobov, Stackelberg 1974: 322 (“Ussuri-Gebiet”; no material provided); Negrobov, Naglis 2016: 343 (“Primorye”; no material provided).
Material examined. 1♂, Primorye, Suputinsky (=Ussurytsky) Nature Reserve, 1.04.1959, Zinovyev.
Distribution. Type locality: France. Palaearctic: Austria, Belgium, Czechia, Estonia,

Germany, Finland, France, Norway, Russia (Arkhangelsk, Leningrad, Primorye, "Ural"), Sweden, Switzerland, UK.

146. *Medetera penicillata* Negrobov, 1970

References. Negrobov 1970: 1.

Distribution. Type locality: Russia, Primorye, Suputinsky (=Ussurysky) Nature Reserve. Palaeartic: Japan, Russia (Altai Rep., Krasnoyarsk, Novosibirsk, Primorye, Tomsk).

147. *Medetera ravidata* Negrobov, 1970

References. Negrobov 1970: 6.

Distribution. Type locality: Russia, Primorye, Suputinsky (=Ussurysky) Nature Reserve. Palaeartic: Japan, Russia (Primorye).

148. *Medetera rufipes* Negrobov in Negrobov et Stackelberg, 1972

References. Negrobov, Stackelberg 1974: 336.

Distribution. Type locality: Russia, Primorye: "Jakovlevka, Kreis Spassk, südl. Ussuri-Gebiet". Palaeartic: Russia (Primorye).

149. *Medetera signaticornis* Loew, 1857

References. Negrobov, Stackelberg 1974: 339.

Distribution. Type locality: Germany (?). Palaeartic: Austria, Belgium, Belarus, Czechia, Denmark, Estonia, Finland, France, Germany, Italy, Japan, Latvia, Lithuania, Mongolia, Norway, Poland, Russia (Arkhangelsk, Crimea, Khantia-Mansia, Krasnoyarsk, Leningrad, Murmansk, Novosibirsk, Perm, Primorye, Tuva, Voronezh), Sweden, Switzerland, Ukraine; Nearctic: Canada and USA.

150. *Medetera sphaeropyga* Negrobov in Negrobov et Stackelberg, 1972

References. Negrobov, Stackelberg 1974: 340.

Distribution. Type locality: Russia, Primorye: "Ussuri, Ugodinza (=Pyatigorka) River, Spassk–Jakovlevka Road". Palaeartic: Russia (Primorye).

151. *Medetera stackelbergiana* Negrobov, 1967

References. Negrobov et al. 2013b: 73 (erroneously listed for Primorye); Negrobov, Naglis 2016: 347 ("Primorye"; no material provided). **Material examined.** 1, Primorye, Suputinsky (=Ussurysky) Nature Reserve, 5.10.1968, B. Mamaev.

Distribution. Type locality: Russia: Voronezh, Novokhopersk, Kalinovo. Palaeartic:

Czechia, Russia (Voronezh, Primorye). First reliable record from Primorye.

Notes. Negrobov et al. (2013b) erroneously cited Negrobov, Stackelberg (1974) who did not provide material from Primorye.

152. *Medetera stylata* Negrobov in Negrobov et Stackelberg, 1972

References. Negrobov, Stackelberg 1974: 342.

Distribution. Type locality: Russia, Primorye: "Maikhe (=Artyomovka River), nahe von Shkotovo, Ussuri-Gebiet." Palaeartic: Russia (Primorye).

153. *Medetera sutshanica* Negrobov in Negrobov et Stackelberg, 1972

References. Negrobov, Stackelberg 1974: 344.

Distribution. Type locality: Russia, Primorye: "Ussuri, Suchan (=Partizansk), Tigrovaya." Palaeartic: Russia (Primorye).

154. *Medetera tristis* (Zetterstedt, 1838)

References. Negrobov, Stackelberg 1977: 347.

Distribution. Type locality: Sweden, Lycksele, Lapponia Umensi Umenaes, Stoettingsfellet. Palaeartic: Austria, Belgium, Czechia, Denmark, Estonia, Finland, France, Germany, UK, Hungary, Ireland, Netherlands, Norway, Poland, Russia (Karelia, Leningrad, Novgorod, Primorye, Pskov, "Ural"), Slovakia, Sweden, Switzerland.

155. *Medetera tuberculosa* Negrobov in Negrobov et Stackelberg, 1972

References. Negrobov, Stackelberg 1977: 349 (as *Medetera tuberculata* Negrobov, nec *Medetera tuberculata* Negrobov, 1966).

Distribution. Type locality: Russia, Primorye: "Ussuri, Jakovlevka". Palaeartic: Russia (Primorye).

Notes. The name *Medetera tuberculosa* was validated by Negrobov, Stackelberg (1972) by insertion of the new species (without an author's name) into the identification key. This new species was described in Negrobov, Stackelberg (1977) as "*Medetera tuberculata* Negrobov, sp. n." that became a junior synonym of *M. tuberculosa* Negrobov et Stackelberg, 1972. However, the new species was illustrated by Negrobov, Stackelberg (1977: Taf. CXIII, Figs 890–892 and Taf. CXIV, Figs 896–897) under the name "*Medetera tuberculosa* Negrobov, sp. n." Therefore, we follow

here the proposal of Negrobov (1991) and write the full species name as *Medetera tuberculosa* Negrobov in Negrobov et Stackelberg, 1972. This name was in error considered *nomen nudum* by Negrobov, Naglis (2016).

156. *Medetera ussuriana* Negrobov in Negrobov et Stackelberg, 1972

References. Negrobov, Stackelberg 1977: 350.
Distribution. Type locality: Russia, Primorye, Suputinsky (=Ussuryisky) Nature Reserve. Palaeartic: Russia (Primorye).

157. *Medetera vagans* Becker, 1917

References. Negrobov, Stackelberg 1977: 351.
Distribution. Type locality: Sweden: Lappland; Germany: Berlin. Palaeartic: Czechia, Finland, France, Germany, Norway, Russia (Primorye), Slovakia, Sweden, Switzerland.

158. *Medetera victoris* Negrobov in Negrobov et Stackelberg, 1972

References. Negrobov, Stackelberg 1977: 352.
Distribution. Type locality: Russia, Primorye: "Ussuri, Suchan (=Partizansky) Distr., Tigrovaya". Palaeartic: Russia (Primorye).

159. *Medetera zinovjevi* Negrobov, 1967

References. Negrobov 1967: 900.
Distribution. Type locality: Russia, Perm, Kungur. Palaeartic: Estonia, Norway, Russia (Arkhangelsk, Perm, Primorye).

Genus *Micromorphus* Mik, 1878

160. *Micromorphus jinshanensis* (Wang, Yang et Grootaert, 2009)

References. Grichanov 2020: 436.
Distribution. Type locality: China, Beijing, Jinshan Mountain. Palaeartic: China (Beijing), Russia (Primorye); ?Oriental: China (Sichuan).

Genus *Nematoproctus* Loew, 1857

161. *Nematoproctus daubichensis* Stackelberg et Negrobov, 1976

References. Stackelberg, Negrobov 1976: 205.
Distribution. Type locality: Russia: Primorye, Yakovlevka. Palaeartic: Russia (Primorye).

Genus *Nepalomyia* Hollis, 1964

162. *Nepalomyia tatjanae* (Negrobov, 1984)
References. Negrobov 1984: 1113 (as *Neurigonella tatjanae*).

Distribution. Type locality: Russia, Primorye, Kedrovaya Pad' Nature Reserve. Palaeartic: Russia (Primorye).

Genus *Neurigona* Rondani, 1856

163. *Neurigona flavella* Negrobov, 1987

References. Negrobov 1987: 409.
Distribution. Type locality: Russia, Primorye, Kedrovaya Pad' Nature Reserve. Palaeartic: Russia (Primorye).

164. *Neurigona grossa* Negrobov, 1987

References. Negrobov 1987: 410.
Distribution. Type locality: Russia, Primorye, Komarovo-Zapovednoe. Palaeartic: Russia (Primorye).

165. *Neurigona ninae* Negrobov, 1987

References. Negrobov 1987: 406.
Distribution. Type locality: Russia, Primorye, Komarovo-Zapovednoe. Palaeartic: Russia (Primorye).

166. *Neurigona micropyga* Negrobov, 1987

References. Grichanov 2020: 436.
Distribution. Type locality: Russia, Kuril Is. Palaeartic: China (Henan), Japan, Russia (Kuril Is., Primorye).

167. *Neurigona pullata* Negrobov, 1988

References. Negrobov, Fursov 1988: 407; Grichanov 2020: 437.
Distribution. Type locality: Russia, Primorye, Kedrovaya Pad' Nature Reserve. Palaeartic: Russia (Blagoveshchensk, Primorye, Sakhalin).

Genus *Paraclius* Loew, 1864

168. *Paraclius argenteus* Negrobov, 1984

References. Negrobov 1984: 1114.
Distribution. Type locality: Russia, Primorye, Kedrovaya Pad' Nature Reserve. Palaeartic: Japan, Russia (Primorye).

Genus *Pseudoxanthochlorus* Negrobov, 1977

169. *Pseudoxanthochlorus micropygus* Negrobov, 1977

References. Negrobov 1977b: 146.
Distribution. Type locality: Russia, Primorye, Yakovlevka. Palaeartic: Russia (Primorye).

Genus *Poecilobothrus* Mik, 1878

170. *Poecilobothrus flaveolus* (Negrobov et Chalaya, 1987)

References. Negrobov, Chalaya 1987: 45 (as *Hercostomus flaveolus*); Grichanov 2020: 437.
Distribution. Type locality: Russia, Primorye, Spassky Distr., Nakhimovka. Palaeartic: China (Beijing, Heilongjiang, Shaanxi), Japan, Russia (Blagoveshchensk, Khabarovsk, Primorye); Oriental: China (Hunan).

171. *Poecilobothrus pterostichoides* (Stackelberg, 1934)

References. Stackelberg 1934: 166 (as *Hercostomus pterostichoides*); Grichanov 2020: 437.

Distribution. Type locality: Russia, Primorye: "Ussuri-Gebiet, bei der Station Tigrovaya, Suchan" (=Ussuryrskaya Region, near Tigrovaya station, Suchan; now Primorsky Territory, Tigrovoi village, Partizansky Distr.). Palaeartic: China (Beijing, Shaanxi), Russia (Primorye).

Genus *Rhaphium* Meigen, 1803

172. *Rhaphium albifrons* Zetterstedt, 1843

References. Maslova et al. 2012b: 153.

Distribution. Type locality: Norway: "Scandinavia boreali – Norvegia Gamaes Vaerdalae." Palaeartic: Afghanistan, Austria, Azerbaijan, Belgium, Czechia, Finland, France, Georgia, Germany, Hungary, Iran, Norway, Poland, Romania, Russia (Altai Rep., Baikal, Irkutsk, Karelia, Krasnodar, Krasnoyarsk, Khabarovsk, Leningrad, Mordovia, Primorye, Sakhalin, Tuva), Sweden, Switzerland, Turkey, Uzbekistan.

173. *Rhaphium boreale* (Van Duzee, 1923)

References. Maslova et al. 2020: 140.

Distribution. Type locality: USA: Alaska, Savonoski, Naknek Lake. Palaeartic: Korea, Russia (Altai Rep., Buryatia, Krasnoyarsk, Primorye); Nearctic: USA (Alaska).

174. *Rhaphium crassipes* (Meigen, 1824)

References. Negrobov 1991: 21 ("Maritime Territory" (=Primorye); no material provided).

Distribution. Type locality: not given. Palaeartic: Europe, Russia (Adygea, Alania, Arkhangelsk, Irkutsk, Kamchatka, Karachai-Cherkessia, Karelia, Krasnodar, Leningrad, Lipetsk, Mordovia, Moscow, Murmansk, Nentsia, Voronezh, Primorye, Yakutia, Yamalia); Nearctic: Canada: Yukon Terr., Northwest Terr., British Columbia, Alberta to Quebec; USA: Alaska.

175. *Rhaphium discolor* Zetterstedt, 1838

References. Negrobov et al. 2020: 52.

Distribution. Type localities: Sweden: "Lapponia Umensi; Lycksele; ripa lacus Borgsjoe; Asele; Lapponia meridionalis". Palaeartic: Austria, Belarus, Belgium, Denmark, Estonia, Finland, France, Germany, Ireland, Kirgizia, Latvia, Mongolia, Netherlands, Norway, Poland, Russia (Chelyabinsk, Irkutsk, Karelia, Khabarovsk, Leningrad, Murmansk, Primorye, Sakhalin, Zabaikalye), Sweden, UK; Nearctic: USA: Alaska.

176. *Rhaphium dispar* Coquillett, 1898

References. Negrobov 1979c: 494.

Distribution. Type locality: Japan. Palaeartic: Japan, Russia (Kamchatka, Magadan, Primorye, Sakhalin); Oriental: China (Guizhou, Sichuan, Taiwan, Zhejiang).

177. *Rhaphium doroteum* Negrobov, 1979

References. Negrobov 1979c: 495.

Distribution. Type locality: Russia, Irkutsk Region, Listvyanka. Palaeartic: Russia (Irkutsk, Primorye).

178. *Rhaphium firsovi* Stackelberg et Negrobov in Negrobov, 1976

References. Negrobov 1976: 862.

Distribution. Type locality: Russia: Primorye, Suchansky (=Partizansky) District, Tigrovaya. Nearctic: USA: Alaska; Palaeartic: Russia (Primorye).

179. *Rhaphium flavilabre* Negrobov, 1979

References. Negrobov 1979c: 501.

Distribution. Type locality: Primorye, Komarovo-Zapovednoe, Ussuryrsky Nature Reserve. Palaeartic: Russia (Khabarovsk, Primorye, Sakhalin).

180. *Rhaphium gussakovskii* Stackelberg et Negrobov in Negrobov, 1976

References. Negrobov 1976: 860.

Distribution. Type locality: Russia: Primorye, Vladivostok, Sedanka. Palaeartic: Russia (Primorye).

181. *Rhaphium johnrichardi* Negrobov et Grichanov, 2010

References. Negrobov, Grichanov 2010: 119.

Distribution. Type locality: Russia: Primorye, Sikhote-Alin Nature Reserve, Ust-Serebryanyi cordon. Palaeartic: Russia (Primorye).

182. *Rhaphium latimanum* Kahanpää, 2007
References. Negrobov et al. 2020: 54.

Distribution. Type locality: Finland, Kilpisjärvi. Palearctic: Finland, Russia (Irkutsk, Kamchatka, Khabarovsk, Khantia-Mansia, Komi, Krasnoyarsk, Leningrad, Magadan, Moscow, Primorye, Taimyr, Yamalia, Yakutia).

183. *Rhaphium micans* (Meigen, 1824)

References. Grichanov 2020: 438.

Material examined. 1 ♂, Primorye, Partizansky District, Tigrovoy Station environs, 43.170–197°N, 132.889–903°E, 291–309 m a.s.l., 31.07–3.08.2020, O. Kosterin.

Distribution. Type locality: Germany: “Hamburg”. Palearctic: Abkhazia, Austria, Azerbaijan, Belarus, Belgium, Bulgaria, China, Czechia, Finland, France, Germany, Hungary, Italy, Latvia, Netherlands, Norway, Poland, Romania, Russia (Adygea, Astrakhan, Kabardino-Balkaria, Karachai-Cherkessia, Karelia, Khabarovsk, Krasnodar, Krasnoyarsk, Leningrad, Primorye, Pskov, Rostov, Ryazan, Voronezh), Serbia, Slovakia, Spain, Sweden, Switzerland, Tajikistan, Turkey, UK.

184. *Rhaphium monotrichum* Loew 1850

References. Negrobov et al. 2020: 54.

Distribution. Type localities: Sweden: “Sueciam meridionalem et medium; in Scania ad Esperod, Ostrogothia ad Sudercopiam, ad Gusum, ad Walstena, ipsc. Etiam, Gottlandia, ad Holmiam”. Palearctic: Austria, Belarus, Belgium, Czechia, Denmark, Estonia, Finland, France, Germany, Hungary, Ireland, Italy, Netherlands, Norway, Poland, Romania, Russia (Buryatia, Irkutsk, Kabardino-Balkaria, Krasnoyarsk, Leningrad, Mordovia, Moscow, Murmansk, Novgorod, Primorye, Smolensk, Voronezh, Yaroslavl), Slovakia, Sweden, Switzerland, UK.

185. *Rhaphium nasutum* (Fallén, 1823)

References. Grichanov 2020: 438.

Distribution. Type locality: Sweden: “Suecia meridionali”. Palearctic: Austria, Belarus, Belgium, Czechia, Denmark, Finland, France, Germany, Hungary, Kazakhstan, Netherlands, Norway, Poland, Romania, Russia (Altai Rep., Bryansk, Irkutsk, Kamchatka, Karelia, Komi,

Krasnoyarsk, Leningrad, Mordovia, Moscow, Primorye, Ryazan, Sakhalin, Sverdlovsk, Tyumen, Voronezh, Yakutia), Slovakia, Sweden, UK; Nearctic: Canada, USA.

186. *Rhaphium nigribarbatum* Becker, 1900

References. Negrobov et al. 2020: 55; Maslova et al. 2020: 142.

Distribution. Type locality: Russia, Krasnoyarsk Territory: “Khantaika”. Palearctic: Belgium, Finland, Norway, Russia (Altai Rep., Arkhangel'sk, Blagoveshchensk, Kamchatka, Komi, Krasnoyarsk, Magadan, Murmansk, Ryazan, Primorye, Taimyr, Tyumen, Ural, Yakutia, Yamalia), Sweden; Nearctic: Canada, USA.

187. *Rhaphium nuortevai* Negrobov, 1977

References. Negrobov 1977a: 47.

Distribution. Type locality: Russia: Primorye, Hanka Lake, Kamen-Ribolov. Palearctic: Russia (Primorye).

188. *Rhaphium stackelbergi* Negrobov, 1976

References. Negrobov 1976: 864.

Distribution. Type locality: Russia: Primorye, Tigrovaya Pad' Nature Reserve. Palearctic: Russia (Primorye).

189. *Rhaphium venustum* Negrobov, 1977

References. Negrobov 1977a: 48.

Distribution. Type locality: Russia, Primorye, Tigrovaya. Palearctic: Russia (Primorye).

Genus *Sciapus* Zeller, 1842

190. *Sciapus dytei* Negrobov, Maslova et Selivanova, 2012

References. Negrobov et al. 2012a: 164.

Distribution. Type locality: Russia, Primorye, Ussurysky Nature Reserve. Palearctic: Russia (Primorye).

191. *Sciapus incognitus* Negrobov et Shamshev, 1986

References. Negrobov, Shamshev 1986b: 20.

Distribution. Type locality: Russia, Primorye, Kedrovaya Pad' Nature Reserve. Palearctic: Russia (Primorye).

192. *Sciapus nervosus* (Lehmann, 1822)

References. Negrobov, Selivanova 1994: 107 (“Primorye”; no material provided).

Material examined. 1♂, (Primorye), Suchansky (=Partizansky) District, Tigrovaya, 10, 15 and 16.06.1927, Stackelberg; 1♂, (Primorye),

Sedanka near Vladivostok, 20.06.1927, Stackelberg; 1♂, (Primorye), Sedanka near Vladivostok, 20.06.1927, Stackelberg; 1♂, (Primorye, Ternei env.,) Kema River, 28.06.1937, Grunin; 1♂, Primorye, Khasan station, 20–21.06.1971, Grunin; 1♂, Primorye, 10 km NEE Pas'evo, Gvozdevo railway station, 30.05.1979, Zinov'ev; 1♂, Primorye, Kedrovaya Pad' Nature Reserve, 13.07.1983, Shamshev.

Distribution. Type locality: Germany, Hamburg. Palaeartic: Austria, Belgium, China (Beijing), Czechia, Denmark, Estonia, France, Germany, Italy, Korea, Latvia, Lithuania, Netherlands, Poland, Russia (Blagoveshchensk, Irkutsk, Krasnoyarsk, Leningrad, Moscow, Primorye, "Ural", Zabaikalye), Ukraine. First reliable record from Primorye.

193. *Sciapus paradoxus* Negrobov et Shamshev, 1986

References. Negrobov, Shamshev 1986b: 18.

Distribution. Type locality: Russia, Primorye, Kedrovaya Pad' Nature Reserve. Palaeartic: Russia (Primorye, Sakhalin).

194. *Sciapus roderi* Parent, 1929

References. Parent 1929: 8.

Distribution. Type locality: Russia, Primorye: "Province d'Amour; Siberie Orientale". Palaeartic: Russia (Blagoveshchensk, Primorye).

Genus *Setihercostomus* Zhang et Yang, 2005

195. *Setihercostomus setifacies* (Stackelberg, 1933)

References. Stackelberg 1934: 173 (as *Hercostomus setifacies*).

Distribution. Type locality: Russia, Primorye "Ussuri-Gebiet, Station Sitza (now unpopulated Narechnoe village, ~43°08'00"N 133°08'00"E), Distr. Suchansky (=Partizansky); Station Sedanka, bei Wladiwostok". Palaeartic: Russia (Khabarovsk, Krasnoyarsk, Primorye).

Genus *Suschania* Negrobov, 2003

196. *Suschania stackelbergi* Negrobov, 2003

References. Negrobov 2003: 37; Grichanov 2020: 438.

Distribution. Type locality: Russia, Primorye, Suschan (=Partizansky District), Tigrovaya. Palaeartic: Russia (Primorye).

Genus *Syntormon* Loew, 1857

197. *Syntormon flexibilis* Becker, 1922

=*Syntormon lindneri* Negrobov, 1975. Type locality: Russia, Far East, Primorye, Komarovo-Zapovednoe.

References. Negrobov 1975b: 660 (as *Syntormon lindneri*); Bickel 1994: 113 (synonymy); Grichanov 2020: 438.

Distribution. Type localities: China, Taiwan, Taihorka; Anping; Tainan. Palaeartic: China (Hebei, Jiangsu), Japan, Russia (Blagoveshchensk, Primorye); Afrotropical: St Helena; Australasian: Australia, French Polynesia, Japan (Bonin I.), New Caledonia, Tonga, USA (Hawaii); Nearctic: western Canada, northwestern USA; Oriental: China (Guangdong, Guizhou, Shanghai, Taiwan, Zhejiang).

198. *Syntormon grootaerti* Maslova, Negrobov et Selivanova, 2017

References. Maslova et al. 2017: 21.

Distribution. Type locality: Russia, Primorye, Suputinsky (=Ussurysky) Nature Reserve, Suputinka (=Komarovka) River. Palaeartic: Russia (Primorye).

199. *Syntormon monochaetus* Negrobov, 1975

References. Negrobov 1975b: 659; Grichanov 2020: 438.

Distribution. Type locality: Russia: Primorye, Yakovlevka. Palaeartic: Japan, Russia (Buryatia, Khabarovsk, Primorye).

Genus *Teuchophorus* Loew, 1857

200. *Teuchophorus ussurianus* Negrobov, Grichanov et Shamshev, 1984

References. Negrobov et al. 1984: 37.

Distribution. Type locality: Russia, Primorye, Suputinsky (=Ussurysky) Nature Reserve. Palaeartic: China (Beijing), Japan, Russia (Primorye).

Genus *Thinophilus* Wahlberg, 1844

201. *Thinophilus grootaerti* Negrobov, Maslova et Selivanova, 2016

References. Negrobov et al. 2016b: 144.

Distribution. Type locality: Russia, Primorye, Kedrovaya Pad' Nature Reserve. Palaeartic: Russia (Primorye).

202. *Thinophilus longipilus* Negrobov, 1971
References. Negrobov 1971: 902; Grichanov 2002: 91; Grichanov 2020: 438.

Distribution. Type locality: Russia, Primorye, Khanka Lake, Kamen-Rybolov. Palaearctic: Japan, Russia (Primorye).

Genus *Thrypticus* Gerstaecker, 1864

203. *Thrypticus riparius* Negrobov in Negrobov et Stackelberg, 1971

References. Negrobov, Stackelberg 1972: 264 (description).

Distribution. Type locality: Russia, Primorye “Kamen-Ribolov, Chanka, Ussuri-Land”. Palaearctic: Russia (Primorye).

Genus *Xanthochlorus* Loew, 1857

204. *Xanthochlorus philippovi* Negrobov, 1978
References. Negrobov 1978a: 24.

Distribution. Type locality: Russia, Primorye: Vladivostok. Palaearctic: Russia (Primorye).

Species excluded from Primorye

Diaphorus vitripennis Loew, 1859

References. Negrobov et al. 2013b: 54 (erroneously listed for Primorye).

Distribution. Type locality: not given. Palaearctic: Europe except North, Afghanistan, Algeria, Kazakhstan, Turkey, Uzbekistan. Here excluded from Primorye.

Notes. Negrobov et al. (2013b) erroneously cited Stackelberg (1928a) who did not provide material from Primorye.

Diaphorus winthemi Meigen, 1824

References. Negrobov et al. 2013b: 54 (erroneously listed for Primorye).

Distribution. Type locality: not given (Germany?). Palaearctic: Europe except North, Krasnoyarsky Territory of Russia, Turkey. Here excluded from Primorye.

Notes. Negrobov et al. (2013b) erroneously cited Stackelberg (1928a) who did not provide material from Primorye.

Dolichopus wahlbergi Zetterstedt, 1843

References. Negrobov et al. 2013b: 64 (erroneously listed for Primorye).

Distribution. Type locality: Sweden: “Ostrogothia ad Wadstena; Gottlandia, Stenkyrka”. Palaearctic: Europe, N Kazakhstan, Russia (West Siberia, Yakutia). Here excluded from Primorye.

Notes. Negrobov et al. (2013b) erroneously cited Stackelberg (1933) who did not provide material from Primorye.

Hercostomus sahlbergi (Zetterstedt, 1838)

References. Negrobov et al. 2013b: 67 (erroneously listed for Primorye).

Distribution. Type locality: Sweden: “Lapponia Umensi, Wilhelmina, Asele, Dowre.” Palaearctic: Europe, the Caucasus, Krasnoyarsky Territory of Russia. Here excluded from Primorye.

Notes. The material found under this name in the VSU collection (noted by Negrobov et al. 2013b) belongs to *Hercostomus kedrovicus*.

Medetera excellens Frey, 1909

References. Negrobov et al. 2013b: 71 (erroneously listed for Primorye).

Distribution. Type locality: Finland, Karislojo, Messuby. Palaearctic: Europe. Here excluded from Primorye.

Notes. Negrobov et al. (2013b) erroneously cited Negrobov, Stackelberg (1972) who did not provide material from Primorye.

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References

- Becker, T. (1917) Dipterologische Studien. Dolichopodidae. A. Paläarktische Region. *Nova Acta Academiae Caesareae Leopoldinisch-Carolinae Germanicae Naturae Curiosorum*, vol. 102, no. 2, pp. 113–361. (In German)
- Bickel, D. (1994) Insects of Micronesia, vol. 13, no. 8. Diptera: Dolichopodidae. Part I. Sciapodinae, Medeterinae and Sympycninae (part). *Micronesica*, vol. 27, no. 1/2, pp. 73–118. (In English)

- Grichanov, I. Ya. (2002) Novye nakhodki redkikh vidov semejstva Dolichopodidae fauny Rossii [New and rare Dolichopodidae (Diptera) in the fauna of Russia]. In: *Tezisy XII s'ezda Russkogo Entomologicheskogo obshchestva. Sankt-Peterburg, 19–24 avgusta [Proceedings of the 12th Congress of Russian Entomological Society. Saint Petersburg, 19–24 August 2002]*. Saint Petersburg: Russian Entomological Society Publ., pp. 90–91. (In Russian)
- Grichanov, I. Ya. (2012) A new species of *Campsicnemus* from the Far East of Russia with some new records (Dolichopodidae, Diptera). *Amurskij zoologicheskij zhurnal — Amurian Zoological Journal*, vol. IV, no. 3, pp. 250–252. (In English)
- Grichanov, I. Ya. (2017) *Alphabetic list of generic and specific names of predatory flies of the epifamily Dolichopodidae (Diptera)*. 2nd ed. Saint Petersburg: All-Russian Research Institute of Plant Protection Publ., 563 p. (Plant Protection News. Supplements. Iss. 23). <https://www.doi.org/10.5281/zenodo.884863> (In English)
- Grichanov, I. Ya. (2020) New records of Dolichopodidae (Diptera) from Russian Primorye and notes on some Chinese species. *Russian Entomological Journal*, vol. 29, no. 4, pp. 432–438. <https://www.doi.org/10.15298/rusentj.29.4.12> (In English)
- Kornev, I. I., Negrobov, O. P., Selivanova, O. V. (2013) New data on the distribution and systematic of *Dolichopus simius* Parent, 1927 (Dolichopodidae, Diptera). *Amurskij zoologicheskij zhurnal — Amurian Zoological Journal*, vol. V, no. 2, pp. 147–150. (In English)
- Maslova, O. O., Negrobov, O. P., Kornev, I. I. (2012a) *Dolichopus rezvorum* Stackelberg, 1930: Distribution and new records (Dolichopodidae, Diptera). *An International Journal of Dipterological Research*, vol. 23, no. 3, pp. 155–156. (In English)
- Maslova, O. O., Negrobov, O. P., Selivanova, O. V. (2011) Fauna roda *Chrysotus* Meigen (Diptera, Dolichopodidae) Rossii. Chast' 1. Vidy gruppy *Ch. Cilipes* Meigen i *Ch. Laesus* Wied [Russian fauna of the genus *Chrysotus* Meigen (Diptera, Dolichopodidae). Part 1. Group of species *Chrysotus Cilipes* Meigen and *Ch. Laesus* Wied]. *Entomologicheskoe obozrenie — Entomological Review*, vol. 90, no. 2, pp. 464–468. (In Russian)
- Maslova, O. O., Negrobov, O. P., Selivanova, O. V. (2012b) New data on the distribution of *Rhaphium albifrons* Zetterstedt, 1843 (Dolichopodidae, Diptera). *An International Journal of Dipterological Research*, vol. 23, no. 3, pp. 153–154. (In English)
- Maslova, O. O., Negrobov, O. P., Selivanova, O. V. (2012c) Novye dannye po sistematike vidov gruppy *Dolichopus sublimbatus* Becker (Diptera, Dolichopodidae) [New data on the systematics of species of *Dolichopus sublimbatus* Becker Group (Diptera, Dolichopodidae)]. *Zoologicheskii zhurnal*, vol. 91, no. 9, pp. 1062–1067. (In Russian)
- Maslova, O. O., Negrobov, O. P., Selivanova, O. V. (2012d) The first records of *Dolichopus ptenopedilus* (Dolichopodidae, Diptera) from Russia and Mongolia with description of its female. *Amurskij zoologicheskij zhurnal — Amurian Zoological Journal*, vol. IV, no. 1, pp. 76–78. (In English)
- Maslova, O. O., Negrobov, O. P., Selivanova, O. V. (2017) A new species of the genus *Syntormon* Loew, 1857 (Diptera: Dolichopodidae) from Primorye. *Far Eastern Entomologist*, no. 334, pp. 21–24. (In English)
- Maslova, O. O., Negrobov, O. P., Selivanova, O. V. (2020) New records of *Rhaphium* (Dolichopodidae, Diptera) from Russian protected areas. *Nature Conservation Research*, vol. 5, no. 3, pp. 139–144. <https://www.doi.org/10.24189/ncr.2020.037> (In English)
- Negrobov, O. P. (1967) Novye palearkticheskie vidy podsemejstva Medeterinae (Dolichopodidae, Diptera) [New Palearctic species of the subfamily Medeterinae (Diptera, Dolichopodidae)]. *Entomologicheskoe obozrenie — Entomological Review*, vol. 46, no. 4, pp. 890–908. (In Russian)
- Negrobov, O. P. (1970) A contribution to the knowledge of Medetera of Japan (Dolichopodidae, Diptera). *Insecta Matsumurana*, suppl. 9, pp. 1–7. (In English)
- Negrobov, O. P. (1971) Reviziya palearkticheskikh vidov dvukrylykh roda *Thinophilus* Whlbg. (Diptera, Dolichopodidae) [Revision of Palearctic species of the genus *Thinophilus* Whlbg. (Diptera, Dolichopodidae)]. *Entomologicheskoe obozrenie — Entomological Review*, vol. 50, no. 4, pp. 896–910. (In Russian)
- Negrobov, O. P. (1973a) Novye vidy dvukrylykh roda *Argyra* (Diptera, Dolichopodidae) fauny SSSR [New species of *Argyra* (Diptera, Dolichopodidae) of USSR fauna]. In: *Entomologicheskie issledovaniya na Dal'nem Vostoke. T. 2. Dvukrylye Dal'nego Vostoka [Entomological researches in the Far East. Vol. 2. Diptera of the Far East]*. Novosibirsk: Nauka Publ., pp. 5–9. (In Russian)
- Negrobov, O. P. (1973b) Die Dolichopodidae-Arten (Diptera) aus der Mongolischen Volksrepublik. II. *Acta Zoologica Academiae Scientiarum Hungaricae*, vol. 19, no. 1–2, pp. 133–153. (In German)
- Negrobov, O. P. (1975a) Vidy roda *Hydrophorus* (Dolichopodidae, Diptera) fauny SSSR [Species of the genus *Hydrophorus* (Dolichopodidae, Diptera) of the USSR fauna]. In: *Problemy izucheniya i okhrany landshaftov [Problems of landscape study and protection]*. Vol. 2. Voronezh: Voronezh State University Publ., pp. 63–66. (In Russian)
- Negrobov, O. P. (1975b) Obzor mukh-zelenushek roda *Syntormon* Meig. (Dolichopodidae, Diptera) fauny Palearktiki [A review of the Palearctic species of the genus *Syntormon* (Diptera Dolichopodidae)]. *Entomologicheskoe obozrenie — Entomological Review*, vol. 54, no. 3, pp. 652–664. (In Russian)

- Negrobov, O. P. (1976) Novye vidy roda *Rhaphium* (Dolichopodidae, Diptera) Sibiri i Dal'nego Vostoka [New species of genus *Rhaphium* (Dolichopodidae, Diptera) from Siberia and the Far East]. *Zoologicheskii zhurnal*, vol. 55, no. 6, pp. 860–865. (In Russian)
- Negrobov, O. P. (1977a) Novye vidy roda *Rhaphium* Mg. (Dolichopodidae, Diptera) fauny SSSR [New species of genus *Rhaphium* (Dolichopodidae, Diptera) of the USSR fauna]. *Vestnik zoologii*, no. 1, pp. 45–49. (In Russian)
- Negrobov, O. P. (1977b) Novyj rod semejstva Dolichopodidae (Diptera) iz Primor'ya [A new genus of the family Dolichopodidae (Diptera) from Primorye]. In: *Entomofauna Dal'nego Vostoka [Entomofauna of the Far East]*. Vladivostok: s. n., pp. 146–148. (AN SSSR. Dal'nevostochnyj nauchnyj tsentr. Biologopochvennyj institut. Trudy. Novaya seriya [USSR Academy OF Sciences. Far Eastern Research Center. Biological Soil Institute. Works. New series]. Vol. 46 (149)). (In Russian)
- Negrobov, O. P. (1977c) Novye vidy roda *Dolichopus* Latr. (Dolichopodidae, Diptera) Sibiri i Dal'nego Vostoka [New species of the genus *Dolichopus* Latr. (Diptera, Dolichopodidae) from Siberia and Far East]. In: A. I. Cherepaenov (ed.). *Taksony fauny Sibiri [Taxa of Siberian fauna]*. Novosibirsk: Nauka Publ., pp. 92–104. (In Russian)
- Negrobov, O. P. (1977d) Maloizvestnye evropejskie vidy semejstva Dolichopodidae (Diptera) [Little-known European species of family Dolichopodidae (Diptera)]. In: O. A. Skarlato, V. I. Tobias, V. A. Rikhter (eds.). *Novye i maloizvestnye vidy nasekomykh evropejskoj chasti SSSR [New and little-known insects of the European part of the USSR]*. Leningrad: Zoological Institute of the Academy of Sciences of the USSR Publ., pp. 54–56. (In Russian)
- Negrobov, O. P. (1978a) Reviziya vidov *Xanthochlorus* Lw. (Diptera, Dolichopodidae) [Revision of species from *Xanthochlorus* Lw. genus (Diptera, Dolichopodidae)]. *Vestnik zoologii*, no. 2, pp. 17–26. (In Russian)
- Negrobov, O. P. (1978b) Rody gruppy *Chrysotimus* Fallén (Dolichopodidae, Diptera) fauny SSSR [Genera of group *Chrysotimus* Fallén (Dolichopodidae, Diptera) of the USSR fauna]. *Zoologicheskii zhurnal*, vol. 57, no. 9, pp. 1374–1381. (In Russian)
- Negrobov, O. P. (1979a) Novyj vid roda *Mesorhaga* Schiner (Diptera, Dolichopodidae) Primor'ya i Yaponii [New species of *Mesorhaga* Schiner (Diptera, Dolichopodidae) from Primorye and Japan]. In: *Trudy Vsesoyuznogo entomologicheskogo obshchestva AN SSSR. T. 61. Novye vidy nasekomykh [Proceedings of the All-Union Entomological Society. Vol. 61. New species of insects]*. Leningrad: Nauka Publ., pp. 188–190. (In Russian)
- Negrobov, O. P. (1979b) Dvukrylye sem. Dolichopodidae (Diptera) fauny SSSR. I. Podsemejstva Dolichopodinae i Medeterinae [Family Dolichopodidae (Diptera) of the fauna of the USSR. I. Subfamilies Dolichopodinae and Medeterinae]. *Entomologicheskoe obozrenie — Entomological Review*, vol. 58, no. 3, pp. 646–659. (In Russian)
- Negrobov, O. P. (1979c) Dolichopodidae, Unterfamilie Rhaphiinae. In: E. Lindner (Hrsg.). *Die Fliegen der Palaearktischen Region. Bd 29. Lf. 321–322*. Stuttgart: E. Schweizerbart Verlag, S. 419–530. (In German)
- Negrobov, O. P. (1980) Novye dlya nauki vidy roda *Diostracus* Lw. (Diptera, Dolichopodidae) [New for science species of *Diostracus* Lw. (Diptera, Dolichopodidae)]. *Vestnik zoologii*, no. 4, pp. 16–20. (In Russian)
- Negrobov, O. P. (1984) Novye dlya faun Palearktiki i SSSR rody semejstva Dolichopodidae (Diptera) [The genera of the family Dolichopodidae (Diptera), new for the faunas of Palearctic and USSR]. *Zoologicheskii zhurnal*, vol. 63, no. 7, pp. 1111–1115. (In Russian)
- Negrobov, O. P. (1987) Novye palearkticheskie vidy dolikhopodid roda *Neurigona* Rond. (Diptera, Dolichopodidae) [On the system and phylogeny of flies of the family dolichopodidae]. *Entomologicheskoe obozrenie*, vol. 66, no. 2, pp. 406–415. (In Russian)
- Negrobov, O. P. (1991) Family Dolichopodidae. In: A. Soós, L. Papp (eds.). *Catalogue of Palearctic Diptera. Vol. 7: Dolichopodidae — Platypezidae*. Budapest: Akadémiai Kiadó Publ., pp. 11–139. <https://doi.org/10.1016/B978-0-444-98731-0.50008-9> (In English)
- Negrobov, O. P. (2003) A new genus of the family Dolichopodidae (Diptera) from the Russian Far East. *An International Journal of Dipterological Research*, vol. 14, no. 1, pp. 35–37. (In English)
- Negrobov, O. P., Barkalov, A. V. (1978) Novye vidy roda *Dolichopus* Latr. (Dolichopodidae, Diptera) Sibiri, Primor'ya i Sakhalina [Species of the genus *Dolichopus* Latr. (Diptera, Dolichopodidae) of Siberia, Primorye and Sakhalin]. In: *Taksonomiya i ekologiya chlenistonogikh Sibiri [Taxonomy and ecology of Siberian Arthropoda]*. Novosibirsk: Nauka Publ., pp. 154–162. (In Russian)
- Negrobov, O. P., Chalaya, O. N. (1987) Novye dannye o rode *Hercostomus* Loew (Dolichopodidae, Diptera) SSSR [New data on the genus *Hercostomus* Loew (Dolichopodidae, Diptera) of the USSR]. *Nauchnye doklady vysshej shkoly. Biologicheskie nauki*, no. 5, pp. 42–46. (In Russian)
- Negrobov, O. P., Fursov, V. N. (1988) Reviziya vidov roda *Neurigona* Rond. (Diptera, Dolichopodidae) Palearktiki. II [New Palearctic species of Dolichopodid flies of the genus *Neurigona* Rond. (Diptera: Dolichopodidae)]. *Entomologicheskoe obozrenie*, vol. 67, no. 2, pp. 405–416. (In Russian)

- Negrobov, O. P., Golubtsov, D. N. (1991) Novye vidy roda *Medetera* Fischer (Dolichopodidae, Diptera) [New species of genus *Medetera* Fischer (Dolichopodidae, Diptera)]. *Nauchnye doklady vysshej shkoly. Biologicheskie nauki*, no. 11, pp. 50–53. (In Russian)
- Negrobov, O. P., Grichanov, I. Ya. (2010) The *Rhaphium crassipes* species group in the Palearctic Region with the description of a new species from Uzbekistan (Diptera: Dolichopodidae). *Kavkazskij entomologicheskij byulleten' — Caucasian Entomological Bulletin*, vol. 6, no. 1, pp. 117–122. (In English)
- Negrobov, O. P., Grichanov, I. Ya., Shamshev, I. V. (1984) Obzor palearkticheskikh vidov roda *Teuchophorus* Loew (Dolichopodidae, Diptera) [Palearctic species of the genus *Teuchophorus* Loew (Dolichopodidae, Diptera): A review]. *Nauchnye doklady vysshej shkoly. Biologicheskie nauki*, no. 9, pp. 37–42. (In Russian)
- Negrobov, O. P., Logvinovskii, V. D. (1977) Novye vidy roda *Hercostomus* Lw. (Dolichopodidae, Diptera) fauny SSSR [New species of the genus *Hercostomus* Lw. (Diptera, Dolichopodidae) of the USSR fauna]. In: O. L. Kryzhanovskii, A. K. Galkin (eds). *Sistematika i faunistika nasekomykh [Systematics and faunistics of insects]*. Leningrad: Zoological Institute of the Academy of Sciences of the USSR Publ., pp. 89–95 (In Russian)
- Negrobov, O. P., Maslova, O. O. (1995) Reviziya palearkticheskikh vidov roda *Chrysotus* Mg. (Diptera, Dolichopodidae). II [A revision of the Palearctic species of the genus *Chrysotus* Mg. (Diptera, Dolichopodidae). II]. *Entomologicheskoe obozrenie*, vol. 74, no. 2, pp. 456–466. (In Russian)
- Negrobov, O. P., Maslova, O. O. (2005) Re-description of some species from the genus *Diaphorus* (Dolichopodidae, Diptera) described by A. A. Stackelberg. *An International Journal of Dipterological Research*, vol. 16, no. 3, pp. 151–154. (In English)
- Negrobov, O. P., Maslova, O. O., Chursina, M. A. (2020) New records of *Rhaphium* (Dolichopodidae, Diptera) from Russia. *Acta Biologica Sibirica*, vol. 6, pp. 49–57. <https://www.doi.org/10.3897/abs.6.e53125> (In English)
- Negrobov, O. P., Maslova, O. O., Selivanova, O. V. (2011) New and little-known species of the genus *Dolichopus* Latreille, 1796 (Diptera: Dolichopodidae) from Russia. *Far Eastern Entomologist*, no. 232, pp. 11–16. (In English)
- Negrobov, O. P., Maslova, O. O., Selivanova, O. V. (2012a) A new species of the genus *Sciapus* Zeller from the Primorje (Diptera, Dolichopodidae). *Dipterists Digest*, vol. 19, no. 2, pp. 163–167. (In English)
- Negrobov, O. P., Maslova, O. O., Selivanova, O. V. (2016b) The genus *Thinophilus* Wahlberg, 1844 (Diptera, Dolichopodidae) from Eastern Palearctic, with description of two new species and new records. *Acta Zoologica Academiae Scientiarum Hungaricae*, vol. 62, no. 2, pp. 143–151. <https://www.doi.org/10.17109/AZH.62.2.143.2016> (In English)
- Negrobov, O. P., Mokeeva, S. Yu., Maslova, O. O., Selivanova, O. V. (2000) To the study of the family Dolichopodidae (Diptera) in the Far East. In: *Biodiversity and dynamics of ecosystems in North Eurasia. Vol. 3. Section "Diversity of the fauna of North Eurasia". Pt 1*. Novosibirsk: IC and G Publ., pp. 84–86. (In English)
- Negrobov, O. P., Naglis, S. (2016) Palearctic species of the genus *Medetera* (Diptera: Dolichopodidae). *Zoosystematica Rossica*, vol. 25, no. 2, pp. 333–379. (In English)
- Negrobov, O. P., Nechay, N. A. (2011) Novye dannye po sistematike gruppy vidov *Hercostomus nigriplantis* (Stannius, 1831) (Diptera, Dolichopodidae) [New systematic data on the *Hercostomus nigriplantis* (Stannius, 1831) (Diptera, Dolichopodidae) species group]. *Evroziatskij entomologicheskij zhurnal — Euroasian Entomological Journal*, vol. 10, no. 1, pp. 121–123. (In Russian)
- Negrobov, O. P., Rodionova, S. Y. (2004) New data on fauna of subfamily Dolichopodinae (Dolichopodidae, Diptera) in Russia and neighbouring territories (genus *Hercostomus* Lw.). *An International Journal of Dipterological Research*, vol. 15, no. 3, pp. 201–204. (In English)
- Negrobov, O. P., Satô, M., Selivanova, O. V. (2012b) New species of the genus *Argyra* Macquart, (Diptera: Dolichopodidae) from the Russian Far East and Japan. *Far Eastern Entomologist*, no. 247, pp. 1–7. (In English)
- Negrobov, O. P., Selivanova, O. V. (1994) Vidy roda *Sciapus* (Dolichopodidae, Diptera) fauny Rossii [Species of the genus *Sciapus* (Dolichopodidae, Diptera) of Russian fauna]. In: *Sostoyanie i problemy ekosistem Srednego Podon'ya. Trudy biologicheskoy uchebno-nauchnoj bazy VGU [State and problems of middle Don ecosystems. Proceedings of biological education-research base of VSU]*. Iss. 5. Voronezh: Voronezh State University Publ., pp. 107–108. (In Russian)
- Negrobov, O. P., Selivanova, O. V., Maslova, O. O. (2013a) A new species of *Chrysotus* Meigen (Diptera, Dolichopodidae) from Primorye. *Dipterists Digest*, vol. 20, no. 2, pp. 187–190. (In English)
- Negrobov, O. P., Selivanova, O. V., Maslova, O. O. (2014) Novye dannye po sistematike Palearkticheskikh vidov gruppy *Dolichopus longisetus* Negrobov, 1977 (Diptera, Dolichopodidae) [New data on systematics of Palearctic species of the group *Dolichopus longisetus* Negrobov 1977 (Diptera, Dolichopodidae)]. *Zoologicheskii zhurnal*, vol. 93, no. 2, pp. 221–227. <http://dx.doi.org/10.7868/S0044513414020081> (In Russian)

- Negrobov, O. P., Selivanova, O. V., Maslova, O. O. (2016a) New Species of *Chrysotus* Meigen, 1824 (Diptera, Dolichopodidae) from Primorskii Territory. *Entomological Review*, vol. 96, no. 6, pp. 810–818. <https://doi.org/10.1134/S0013873816060117> (In English)
- Negrobov, O. P., Selivanova, O. V., Maslova, O. O. (2018) Novye dannye po sistematike gruppy vidov *Dolichopus lepidus* Staeger, 1842 (Diptera: Dolichopodidae) [New data on the taxonomy of the group of species *Dolichopus lepidus* Staeger, 1842 (Diptera: Dolichopodidae)]. *Kavkazskij entomologicheskij byulleten' — Caucasian Entomological Bulletin*, vol. 14, no. 2, pp. 267–272. <https://www.doi.org/10.23885/181433262018142-267272> (In Russian)
- Negrobov, O. P., Selivanova, O. V., Maslova, O. O., Chursina, M. A. (2013b) Check-list of predatory flies of the family Dolichopodidae (Diptera) in the fauna of Russia. In: I. Ya. Grichanov, O. P. Negrobov (eds.). *Fauna i taksonomiya khishchnykh mukh Dolichopodidae (Diptera)*. *Sbornik nauchnykh rabot [Fauna and taxonomy of Dolichopodidae (Diptera). Collection of papers]*. Saint Petersburg: VIZR RAAS Publ., pp. 47–93. (Plant Protection News. Supplements). (In English)
- Negrobov, O. P., Shamshev, I. V. (1986a) Novye vidy roda *Asyndetus* Loew (Diptera, Dolichopodidae) iz Srednej Azii i Dal'nego Vostoka [New species of the genus *Asyndetus* Loew (Diptera, Dolichopodidae) from Central Asia and the Far East]. *Byulleten' Moskovskogo obshchestva ispytatelej prirody. Otdel biologicheskij — Bulletin of Moscow Society of Naturalists. Biological Series*, vol. 91, no. 6, pp. 43–49. (In Russian)
- Negrobov, O. P., Shamshev, I. V. (1986b) Novye vidy roda *Sciapus* Zeller (Dolichopodidae, Diptera) iz Sibiri [New species of the genus *Sciapus* Zeller (Dolichopodidae, Diptera) from Siberia]. *Trudy Zoologicheskogo instituta Akadenii nauk SSSR*, vol. 146, pp. 17–22. (In Russian)
- Negrobov, O. P., Stackelberg, A. A. (1971–1977) Dolichopodidae, Unterfamilie Medeterinae. In: E. Lindner (Hrsg.). *Die Fliegen der Palaearktischen Region. Bd 29, Lf. 284 (1971), Lf. 289 (1972), Lf. 302–303 (1974), Lf. 316 (1977)*. Stuttgart: E. Schweizerbart Verlag. (In German)
- Negrobov, O. P., Sviridova, E. L. (1983) K izucheniyu fauny mukh roda *Dolichopus* Latr. (Dolichopodidae, Diptera) Primor'ya [To study of the fauna of flies of the genus *Dolichopus* Latr. (Dolichopodidae, Diptera) of Primorye]. In: *Sistematika i ekologo-faunisticheskij obzor otdel'nykh otryadov nasekomykh Dal'nego Vostoka [Systematics and ecological-faunistic review of some groups of insects of the Far East]*. Vladivostok: Far Eastern Branch of the USSR Academy of Sciences Publ., pp. 110–114. (In Russian)
- Negrobov, O. P., Zlobin, V. V. (1978) Obzor vidov roda *Campsicnemus* Walker (Dolichopodidae, Diptera) fauny SSSR [Review of species of genus *Campsicnemus* Walker (Dolichopodidae, Diptera) of USSR fauna]. *Nauchnye doklady vysshej shkoly. Biologicheskije nauki*, no. 1, pp. 51–59. (In Russian)
- Parent, O. (1925) Etude sur les Dolichopodidés de la collection Meigen conservées au Museum national d'Histoire Naturelle de Paris. In: *Encyclopédie Entomologie. Série B. II. Diptera. Vol. 2*. Paris: P. Lechevalier Publ., pp. 41–58. (In French)
- Parent, O. (1929) Études sur les Dolichopodides. 1. Espèces nouvelles de Dolichopodides de la région paléarctique. In: *Encyclopédie Entomologie. Série B. II. Diptera. Vol. 5*. Paris: P. Lechevalier Publ., pp. 1–16. (In French)
- Selivanova, O. V., Negrobov, O. P. (2006a) Vidy roda *Argyra* Macquart (Diptera, Dolichopodidae) Dal'nego Vostoka i dopolnenie k pervoopisaniyu *Argyra submontana* Negrobov et Selivanova [The species of the genus *Argyra* Macquart (Diptera, Dolichopodidae) of the Far East and addition to the primary description of *Argyra submontana* Negrobov et Selivanova]. *Byulleten' Moskovskogo obshchestva ispytatelej prirody. Otdel biologicheskij — Bulletin of Moscow Society of Naturalists. Biological Series*, vol. 111, no. 6, pp. 52–54. (In Russian)
- Selivanova, O. V., Negrobov, O. P. (2006b) A new species of the genus *Argyra* from the Far East of Russia (Diptera: Dolichopodidae). *Zoosystematica Rossica*, vol. 15, no. 1, pp. 169–170. (In English)
- Selivanova, O. V., Negrobov, O. P., Maslova, O. O. (2011) Novyj vid roda *Diaphorus* Meigen, 1824 (Diptera, Dolichopodidae) iz Primor'ya [New species of genus *Diaphorus* Meigen, 1824 (Diptera, Dolichopodidae) from Primor'e]. *Byulleten' Moskovskogo obshchestva ispytatelej prirody. Otdel biologicheskij — Bulletin of Moscow Society of Naturalists. Biological Series*, vol. 116, no. 4, pp. 76–78. (In Russian)
- Selivanova, O. V., Negrobov, O. P., Maslova, O. O. (2012) New data on the *Argyra spoliata* Kowarz, 1879 (Dolichopodidae, Diptera) distribution in the Palaearctic Region. *An International Journal of Dipterological Research*, vol. 23, no. 3, pp. 151–152. (In English)
- Smirnov, E. S. (1948) Materialy k faune *Dolichopus* Latr. Dal'nego Vostoka [Materials to fauna of *Dolichopus* Latr. of Far East]. In: *Nauchno-metodicheskie zapiski Glavnogo upravleniya po zapovednikam [Scientific-methodical notes of General Directorate of Nature Reserves]*. Iss. 2. Moscow: General Directorate for Nature Reserves Publ., pp. 223–241. (In Russian)

- Smirnov, E. S., Negrobov, O. P. (1977) Novyj vid roda *Hercostomus* Lw. (Diptera, Dolichopodidae) iz Primor'ya [A new species of *Hercostomus* Lw. (Diptera, Dolichopodidae) from Primorye]. In: A. I. Cherepaenov (ed.). *Taksony fauny Sibiri [Taxa of Siberian fauna]*. Novosibirsk: Nauka Publ., pp. 89–91. (In Russian)
- Stackelberg, A. A. (1928a) Obzor palearkticheskikh vidov roda *Diaphorus* Mg. (Diptera, Dolichopodidae) [A review of the Palaearctic species of the genus *Diaphorus* Mg. (Diptera, Dolichopodidae)]. *Russkoe entomologicheskoe obozrenie*, vol. 22, no. 1–2, pp. 67–77. (In Russian)
- Stackelberg, A. A. (1928b). Dolichopodiden–Studien. I. Die paläarktischen *Dolichopus*-Arten mit gelben Schenkeln und schwarzen Postocularcilien. *Zoologischer Anzeiger*, vol. 79, no. 9/12, pp. 260–269. (In German)
- Stackelberg, A. A. (1929) Dolichopodiden–Studien. II. Neue oder wenig bekannte *Dolichopus*-Arten aus Ost-Sibirien. *Zoologischer Anzeiger*, vol. 84, no. 7/8, pp. 169–180. (In German)
- Stackelberg, A. A. (1930a) Nauchnye rezul'taty Dal'nevostochnoj gidrofaunisticheskoy ekspeditsii Zoologicheskogo Muzeya v 1927 g. 1. Diptera, Dolichopodidae. Chast' I. Rod *Dolichopus* Latr. [Scientific results of Far Eastern hydrofaunistic expedition of the Zoological Museum in 1927. 1. Diptera, Dolichopodidae. Part I. Genus *Dolichopus* Latr.]. In: *Ezhegodnik Zoologicheskogo muzeya Akademii nauk SSSR [Annuaire du Musée zoologique de l'Académie des sciences de l'URSS]*. Vol. 31. Leningrad: s. n., pp. 135–163. (In Russian)
- Stackelberg, A. A. (1930b–1934) Dolichopodidae, Unterfamilie Dolichopodinae. In: E. Lindner (Hrsg.). *Die Fliegen der Palaearktischen Region*. Bd 29, Lf. 51 (1930b), Lf. 71 (1933), Lf. 82 (1934). Stuttgart: E. Schweizerbart Verlag, pp. 1–176. (In German)
- Stackelberg, A. A., Negrobov, O. P. (1976) Dvukrylye roda *Nematoproctus* Loew. (Diptera, Dolichopodidae) fauny SSSR [Flies of the genus *Nematoproctus* Diptera, Dolichopodidae in the USSR fauna]. *Entomologicheskoe obozrenie*, vol. 55, no. 1, pp. 205–209. (In Russian)
- Udovenko, V. V. (1970) K faune *Dolichopus* Suputinskogo zapovednika [To *Dolichopus* fauna of Suputinsky Reserve]. In: *Sbornik studencheskikh nauchnykh rabot VGU [Collection of student research papers VSU]*. Iss. 4. Voronezh: Voronezh State University Publ., pp. 55–59. (In Russian)

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