

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

Families Clusiidae, Helomyzidae, Lonchaeidae, Odiniidae, Opetiidae, Pipunculidae, Platypezidae, Pseudopomyzidae, Psilidae, Scenopinidae, Sciomyzidae, Stratiomyidae, Strongylophthalmyiidae

Номенклатурные типы видов двукрылых (Insecta: Diptera) в Зоологическом музее Московского государственного университета (ZMUM). III.

Семейства Clusiidae, Helomyzidae, Lonchaeidae, Odiniidae, Opetiidae, Pipunculidae, Platypezidae, Pseudopomyzidae, Psilidae, Scenopinidae, Sciomyzidae, Stratiomyidae, Strongylophthalmyiidae

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

ABSTRACT. Data on 109 primary types from 13 families of Diptera, kept in collection of the Zoological Museum of Moscow State University are given.

РЕЗЮМЕ. Настоящая работа включает данные о номенклатурных типах 109 видов двукрылых из 13 семейств, хранящихся в коллекции Зоологического музея Московского университета.

Introduction

This publication contains the information on primary types of 109 species of 13 families.

Families as well as species within each family are listed alphabetically. The following data are given for each species:

— the name of the species, author, year of description, page, as well as the name of the genus in which the species was described (in brackets); category of type-specimen (holotype, syntype), type-locality and registration number;

— the original text from labels, but if it is necessary, geographic localities and abbreviations are interpreted, precised and given in square brackets;

— the condition of the type-specimen.

Fam. Clusiidae

alini Shatalkin, 1991: 928 (*Sobarocephaloides*). Holotype ♂, BRASIL: São Paulo. Registration number Di0163.

Labels. "Бразилия[,] Сан-Паулу[,] 29.XI.[19]71[,] В. Алин", "Holotypus *Sobarocephaloides alini* Shatalkin 1991".

The holotype is pinned. It is in good condition; last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

flaveola Mamaev, 1974: 115 (*Clusiodes*). Holotype ♂, RUSSIA: Primorskiy Kray, reserve Ussuriyskiy. Registration number Di0160.

Labels. "Примор.[ский] кр[ай][,] Спутинск.[ий] [= Уссурийский] зап.[ovednik][,] 19.V.[19]69[,] б/н[,] в дубе", "Holotype *Clusiodes flaveola* sp.n.[,] det. Mamaev".

The holotype is pinned. It is in good condition; last abdominal segments dissected. Terminalia removed and mounted between a pair cover glass of smaller size with the holotype.

intermedialis Mamaev, 1974: 112 (*Paraclusia*). Holotype ♂, RUSSIA: Primorskiy Kray, reserve Ussuriyskiy. Registration number Di0161.

Labels. "Приморск.[ий] кр[ай][,] Спутинск.[ий] [= Уссурийский] зап.[ovednik][,] 14.IV. [19]69[,] к

№3[,] в липе", "Holotypus *Paraclusia intermedialis* sp.n.[,] det. Mamaev".

The holotype is pinned. It is in excellent condition.

nigromaculata Mamaev, 1987: 113 (*Amaroclusia*). Holotype ♂, RUSSIA: Khabarovskiy Kray, reserve Bol'shekhekhtsirskiy. Registration number Di0162.

Labels. "Хабаровск[ий] [Край][,] Бычиха[,] III[,] 24.4.[19]76[,] др.[евесина] осины[,] в[ыход] 23.V[,] А. Зайцев", "Holotypus *Amaroclusia nigromaculata* sp.n.[,] del. B. Mamaev".

The holotype is pinned. It is in good condition.

supernigra Mamaev, 1987: 114 (*Heteromeringia*). Holotype ♂, RUSSIA: Sakhalinskaya Oblast', Kunashir I. Registration number Di0159.

Labels. "Кунашир[,], Менделеево[,], древес.[ина] клёна[,] 189[,] 8.V.[19]77[,] А. Зайцев", "Holotypus *Heteromeringia supernigra* sp.n.[,] det. Mamaev".

The holotype is pinned. It is in good condition; last abdominal segments dissected. Terminalia removed and mounted between a pair cover glass of smaller size with the holotype.

unita Mamaev, 1974: 111 (*Clusia*). Holotype ♀, RUSSIA: Primorskiy Kray, reserve Ussuriyskiy. Registration number Di0164.

Labels. "Спутинск.[ий] [= Уссурийский] з.[а-поведник][,] 13.IV.[19]67[,] 29[,] колода на остр.", "Holotypus *Clusia unita* sp.n.[,] det. B. Mamaev".

The holotype is pinned. It is in good condition.

References

Mamaev B.M. 1987. Новые и малоизвестные виды мух-пятнокрылок Дальнего Востока (Diptera, Clusiidae) Р.112–115. // Лер П.А. и Канюкова Е.В. (eds.). Таксономия насекомых Сибири и Дальнего Востока СССР. Vladivostok: USSR Academy of Sciences, Institute of Biology and Pedology. 132 pp [in Russian].

Mamaev B.M. 1974. Новые виды мух-пятнокрылок (Diptera, Clusiidae) из Южного Приморья. Р. 111–115. // Mamaev B.M. (ed.). Насекомые — разрушители древесины в лесных биоценозах Южного Приморья. Moscow: Nauka. 128 pp [in Russian].

Shatalkin A.1.1991. *Sobaroccephaloides alini* sp.n. (Diptera, Clusiidae) — новый вид мух-клизиид из Бразилии со своеобразными щечными выростами у самцов [*Sobaroccephaloides alini* sp.n. (Diptera, Clusiidae) — a new species of clusiid flies from Brasil with peculiar cheek process in male] // Entomologicheskoe obozrenie. Vol.70. No.4. P. 928–930 [in Russian].

Fam. Helomyzidae

amurensis Gorodkov, 1972: 83 (*Orbellia*). Holotype ♂, RUSSIA: Khabarovsk. Registration number D10236.

Labels. "Хабаровск[,] 20.XI.1931[,] В. Пере-лешина", "Holotypus ♂ *Orbellia amurensis* Gorodkov, 1972".

The holotype is pinned. It is in poor condition. Both postpedicels, right fore leg, left mid leg and both hind

legs lost, last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

Reference

Gorodkov K.B. 1972. Система голарктических Helomyzidae (Diptera, Acalyptratae). Р. 50–92. Бей-Биенко Г.Я. (ed.). Доклады на двадцать третьем ежегодном чтении памяти Н.А. Холодковского 2 апреля 1970 г. Leningrad: Nauka. 123 pp.

Fam. Lonchaeidae

aithoneatosa Kovalev, 1974b: 94 (*Lonchaea*). Holotype ♂, RUSSIA: Primorskiy Kray, reserve Ussuriyskiy. Registration number Di0258.

Labels. "Спутинский [= Уссурийский] [запо-ведник][,] 6.5.[19]69[,] Н. Кр.[ивошена][,] 141 [,] ильм", "Holotypus *Lonchaea aithoneatosa* V. Kovalev".

The holotype is pinned. It is in good condition; last abdominal segments dissected and presumed destroyed.

Note. Junior secondary synonym of *Lonchaea subneatosa* Kovalev, 1973 [Kovalev and Morge, 1984].

andrei Kovalev, 1976: 937 (*Lonchaea*). Holotype ♂, RUSSIA: Tuva, Ishtii-Chem. Registration number Di0249.

Labels. "Тува, Сарыг-Сеп[,] 29-8-[1]973[,] 044[,] В. Ковалев", "под корой лиственницы", "Holotypus *Lonchaea andrei* V. Kovalev".

The holotype is minute pinned; last abdominal segments dissected and presumed destroyed, otherwise condition good.

atronitens Kovalev, 1973: 206 (*Lonchaea*). Holotype ♂, RUSSIA: Primorskiy Kray, reserve Ussuriyskiy. Registration number Di0261.

Labels. "MARITIME TERRITORY[,] Suputinsky reservation nr. Ussurijsk[,] 26.IX.[1]968[,] В. Mamaev", "reared from larva under bark of *Ulmus propinqua*", "81", "Holotypus *Lonchaea atronitens* V. Kovalev".

The holotype is pinned; last abdominal segments dissected and presumed destroyed, otherwise condition good.

caucasica Kovalev, 1974a: 448 (*Lonchaea*). Holotype ♂, RUSSIA: Krasnodarskiy Kray, Guzeripl'. Registration number Di0260.

Labels. "Сев.[еро]- зап.[падный] Кавказ[,] 70 км южн.[ее] Майкопа[,] Гузерипль[.] выведен 28.VII.[19]71[,] Н. Кривошена", "из личинки на fomes на буке, взятой 9.VII.[19]71", "7", "Holotypus *Lonchaea caucasica* V. Kovalev".

The holotype is pinned. It is in good condition; last abdominal segments dissected and presumed destroyed.

mamajevi Kovalev, 1973: 202 (*Lonchaea*). Holotype ♂, RUSSIA: Primorskiy Kray, reserve Ussuriyskiy. Registration number Di0255.

Labels. "MARITIME TERRITORY[,] Suputinsky reservation nr. Ussurijsk[,] 22.IV.[19]69[,] B. Mamaev", "reared from larva under bark of *Maackia amurensis*", "54", "Holotypus *Lonchaea mamajevi* V. Kovalev".

The holotype is pinned; last abdominal segments dissected and presumed destroyed, otherwise condition good.

nitidissima Kovalev, 1978: 190 (*Lonchaea*). Holotype ♂, RUSSIA: Moskovskaya Oblast', reserve Prioksko-Terrasny. Registration number Di0257.

Labels. "Моск.[овская] обл.[асть], Приокско-террасн.[ый] заповедник[,,] 23-VI-[19]74-L, 1[.]VII-J[,] 19[,] B. Kovalev", "под корой сосны", "Holotypus *Lonchaea nitidissima* V. Kovalev".

The holotype is minute pinned. Condition is excellent.

rossica Kovalev, 1975: 1652 (*Lonchaea*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Malinki, environs of Krasnaya Pakhra. Registration number Di0254.

Labels. "Моск.[овская] обл.[асть], окр.[естественности] Красн.[ой] Пахры, Малинки[,] 13[.]V-16[.]VI-[19]73[,] 13[,] B. Kovalev", "под корой сосны", "Holotypus *Lonchaea rossica* V. Kovalev".

The holotype is pinned; last abdominal segments dissected and presumed destroyed, otherwise condition good.

taigana Kovalev, 1976: 939 (*Lonchaea*). Holotype ♀, RUSSIA: Tuva, environs of Shagonar, Ishtii-Chem. Registration number Di0256.

Labels. "Тува, окр. Шагонара, Иштии-Хем[,] 22-8-[1]973[,] B. Kovalev", "под корой лиственницы", "Holotypus *Lonchaea centralasiae* [changed for *taigana* when published] V. Kovalev[,] V. Kovalev det. [19]74".

The holotype is pinned. It is in good condition.

tannuolae Kovalev, 1976: 935 (*Lonchaea*). Holotype ♂, RUSSIA: Tuva, environs of Shagonar, Ishtii-Chem. Registration number Di0250.

Labels. "Тува, окр. Шагонара, Иштии-Хем[,] 22-8-[1]973, 172, B. Kovalev", "под корой тополя", "Holotypus *Lonchaea tannuolae* V. Kovalev".

The holotype is minute pinned; last abdominal segments dissected and presumed destroyed, otherwise condition good.

tenuicornis Kovalev, 1978: 194 (*Lonchaea*). Holotype ♂, RUSSIA: Moskovskaya Oblast', environs of Ozery. Registration number Di0251.

Labels. "Моск.[овская] обл.[асть], окр.[естественности] Озеры[,] 8-IX-[1]974[,] II-[1]975[,] 110[,] B. Kovalev", "под корой тополя", "Holotypus *Lonchaea tenuicornis* V. Kovalev[,] V. Kovalev det.".

The holotype is pinned. It is in good condition; last abdominal segments dissected and presumed destroyed.

ussuriensis Kovalev, 1973: 204 (*Lonchaea*). Holotype ♂, RUSSIA: Primorskiy Kray, reserve Ussuriyskiy. Registration number Di0253.

Labels. "MARITIME TERRITORY[,] Suputinsky reservation nr. Ussurijsk[,] 22.IV.[19]69[,] B. Mamaev", "reared from larva under bark of *Maackia amurensis*", "54", "Holotypus *Lonchaea ussuriense* V. Kovalev".

The holotype is pinned; last abdominal segments dissected and presumed destroyed, otherwise condition good.

vagans Kovalev, 1978: 188 (*Lonchaea*). Holotype ♂, RUSSIA: Moskovskaya Oblast', environs of Ozyry. Registration number Di0252.

Labels. "Моск.[овская] обл.[асть], окр.[естественности] Озер[,] 15-IX-1974-II-[1]975[,] 126[,] B. Kovalev", "из личинки, собранной под корой ольхи", "Holotypus *Lonchaea vagans* V. Kovalev[,] V. Kovalev det.".

The holotype is pinned; last abdominal segments dissected and presumed destroyed, otherwise condition good.

xylophyla Kovalev, 1978: 193 (*Lonchaea*). Holotype ♂, RUSSIA: Moskovskaya Oblast', lake Glubokoe. Registration number Di0259.

Labels. "Моск.[овская] обл.[асть], Рузск.[ий] р-н [= район], оз.[еро] Глубокое[,] 16-VI-[19]74-P, 22[.]VI-J[,] 72-73[,] B. Kovalev", "в древесине берёзы", "Holotypus *Lonchaea xylophyla* V. Kovalev[,] V. Kovalev det. [19]74".

The holotype is pinned. Condition is excellent.

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Kovalev V.G., Merge G. 1984. Fam. Lonchaeidae. P. 247–259. Á.
Soós and L. Papp (eds). Catalogue of Palaearctic Diptera. Vol.
9. Micropezidae-Agromyzidae. Budapest: Académiai Kiadó.
460 pp.

Fam. Odiniidae

chinganensis Shatalkin 1981: 42 (*Schildomyia*) [as spp. *yushima*]. Holotype ♂, RUSSIA: Khabarovskiy Kray, range Malyi Khingan, river Dichun. Registration number Di0267.

Labels. " хр.[ебет] Мал.[ый] Хинган[,] р.[ека] Дичун[,] 15.VII.1979[,] А. Шаталкин", "Holotypus *Schildomyia yushima chinganensis* spp.n.[] Shatalkin det.[]".

The holotype is minute pinned. It is excellent condition.

Reference

Shatalkin A.I. 1981. Интересные двукрылые семейства Odiniidae фауны СССР [Notes on the Odiniidae (Diptera) of USSR with description of a new subspecies] // Соколов Л.И., Шаталкин А.И. (Eds) Эколого-фаунистические исследования. Moscow: Moscow State University Press. P. 39–45 [in Russian].

Fam. Opetiidae

ussuriensis Shatalkin, 1985: 74 (*Opetia*) [as spp. *anomalipennis* Shatalkin]. Holotype ♂, RUSSIA: Primorskiy Kray, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0194.

Labels. "Юж.[ное] Приморье[,] Каменушка[,] 17.VII.1983[,] А. Шаталкин", "Holotypus *Opetia anomalipennis ussuriensis* Shatalkin".

The holotype is minute pinned. Condition is excellent.

Reference

Shatalkin A.I. 1985. Обзор грибных мух (Diptera, Platypezidae) фауны СССР. P.69–136 // Россолимо О.Л., Шаталкин А.И. (Eds). Морфологические и географические аспекты эволюции насекомых. Archives of Zoological Museum Moscow State University. Vol.23. 200 pp. [in Russian].

Fam. Pipunculidae

amurensis Albrecht, 1990: 192 (*Dorylomorpha*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0237.

Labels. "Амурск.[ая] обл.[астъ][,] г.[ород] Зея[,]
24.VI.1981[,] А. Озеров", "Holotype ♂ *Dorylomorpha amurensis* Albrecht".

The holotype is minuted. Its last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen, otherwise condition very good.

crassula Shatalkin, 1981: 791 (*Claraeola*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0262.

Labels. "Амурск.[ая] обл.[астъ][,] г.[ород] Зея[,]
30.VI.1979[,] А. Шаталкин", "Holotype *Claraeola crassula* Shat.[alkin]".

The holotype is minute pinned. It is excellent condition.

fatalis Churkin, 1991: 153 (*Nephrocerus*). Holotype ♂, RUSSIA: Primorskiy Kray, 40 km SO of Ussuriysk. Registration number Di0263.

Labels. "Юж.[ое] Приморье, 40 км Ю-В Уссурийска[,] А. Озеров", "12.VI. 1985", "Holotypus *Nephrocerus fatalis* Churkin[,] 1989".

The holotype is pinned. Condition is excellent.

nevkajae Churkin, 1991: 152 (*Nephrocerus*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0264.

Labels. "Амурск.[ая] обл.[астъ][,] г.[ород] Зея[,]
9.VI.1978[,] А. Шаталкин", "Holotype ♂ *Nephrocerus nevkajae* Churkin[,] 1989 ä.[fä]".

The holotype is minute pinned. It is excellent condition.

pseudovillosa Churkin, 1990: 140 (*Verrallia*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0265.

Labels. "Амурск.[ая] обл.[астъ][,] г.[ород] Зея[,]
15.VI.1978[,] А. Шаталкин", "Holotype *Verrallia pseudovillosa* Churkin 1989".

The holotype is pinned. Condition is excellent.

shatalkini Albrecht, 1990: 99 (*Dorylomorpha*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0266.

Labels. "Амурск.[ая] обл.[астъ][,] г.[ород] Зея[,]
3.VIII.1979[,] А. Шаталкин", "Holotype ♂ *Dorylomorpha shatalkini* Albrecht".

The holotype is minuted. Its last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen, otherwise condition very good.

References

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 Churkin S.V. 1990. Новый вид мух рода *Verrallia* (Diptera, Pipunculidae) с Дальнего Востока СССР [A new fly species of the genus *Verrallia* (Diptera, Pipunculidae) from the USSR Far East] // Zoologicheskiy zhurnal. Vol.69. No.12. P.140–141 [in Russian].
 Churkin S.V. 1991. Новые виды мух рода *Nephrocerus* (Diptera, Pipunculidae) с Дальнего Востока СССР [New fly species of the genus *Nephrocerus* (Diptera, Pipunculidae) from the Soviet Far East] // Zoologicheskiy zhurnal. Vol.70. No. 10. P. 151–154 [in Russian].
 Shatalkin A.I. 1981. *Claraeola crassula* sp.n. (Pipunculidae) и *Strongylophthalmyia raricornis* sp.n. (Strongylophthalmyiidae) — новые своеобразные двукрылые фауны СССР [*Claraeola crassula* sp.n. (Pipunculidae) and *Strongylophthalmyia raricornis* sp.n. (Strongylophthalmyiidae) — new peculiar Diptera from the USSR] // Zoologicheskiy zhurnal. Vol.60. No.5. P.1746–1748 [in Russian].

Fam. **Platypezidae**

admirabilis Shatalkin, 1980a: 660 (*Callomyia*).

Holotype ♂, RUSSIA: Khabarovskiy Kray, range Ma-lyi Khingan, river Dichun. Registration number Di0166.

Labels. "хр.[ебет] Мал.[ый] Хинган[,] р.[ека] Дичун[,] 15.VII.1979[,] А. Шаталкин", "Holotypus *Callomyia admirabilis* Shat.[al kin]".

The holotype is pinned. It is excellent condition.

amurensis Shatalkin, 1981b: 23 [as subspecies of *hunteri*] (*Polyporivora*). Holotype ♀, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0176.

Labels. "Амурск.[ая] обл.[асть][,] г.[ород] Зея[,] 27.VIII.1979[,] А. Шаталкин", "Holotypus *Polyporivora hunteri amurensis* Shat.[al kin]".

The holotype is pinned. Condition is excellent.

angustifrons Shatalkin, 1982: 74 (*Paraplatypeza*). Holotype ♀, RUSSIA: Primorskiy Kray, Kievka. Registration number Di0181.

Labels. "Юж.[ное] Приморье[,] Киевка[,] 3.IX.1980[,] А. Шаталкин", "Holotypus *Paraplatypeza angustifrons* Shatalkin".

The holotype is minute pinned. It is excellent condition.

Identity. *Paraplatypeza angustifrons* Shatalkin, 1982 is a junior secondary homonym of *Paraplatypeza angustifrons* (Oldenberg, 1916). Substitute name for this species is *Grossovena ussuriensis* Shatalkin, 1992, as established by Shatalkin [1992: 62].

armata Shatalkin, 1980a: 661 (*Agathomyia*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0173.

Labels. "Амурск.[ая] обл.[асть][,] г.[ород] Зея[,] 26.VII.1978[,] А. Шаталкин", "Holotypus *Agathomyia armata* Shat.[al kin]".

The holotype is minute pinned. Condition is excellent.

aversa Shatalkin, 1981a: 58 (*Agathomyia*). Holotype ♀, RUSSIA: Primorskiy Kray, Gorno-Tayezhnaya. Registration number Di0177.

Labels. "Юж.[ное] Приморье[,] Горнотаежное[,] 27.IX. 1980[,] А. Шаталкин", "Holotypus *Agathomyia aversa* Shat.[al kin]".

The holotype is minute pinned. It is excellent condition.

bellatula Shatalkin, 1980a: 662 (*Agathomyia*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0171.

Labels. "Амурск.[ая] обл.[асть][,] г.[ород] Зея[,] 27.VII. 1979[,] А. Шаталкин", "Holotypus *A. bellatula* Shatalkin".

The holotype is minute pinned. Condition is excellent.

capnophila Shatalkin, 1985: 78 (*Microsania*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0193.

Labels. "Амурск.[ая] обл.[асть][,] г.[ород] Зея[,] 26.VI.1979[,] А. Шаталкин", "Holotypus *Microsania capnophila* Shatalkin".

The holotype is minute pinned. Condition is excellent.

cirrhocera Shatalkin, 1982: 72 (*Plesioclythia*). Holotype ♂, RUSSIA: Primorskiy Kray, Kievka. Registration number Di0184.

Labels. "Юж.[ное] Приморье[,] Киевка[,] 6.IX. 1980[,] А. Шаталкин", "Holotypus *Plesioclythia cirrhocera* Shat.[al kin]". The holotype is minute pinned. It is excellent condition.

dichroa Shatalkin, 1980b: 1746 (*Agathomyia*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0168.

Labels. "Амурск.[ая] обл.[асть][,] г.[ород] Зея[,] 7.VII.1978[,] А. Шаталкин", "Holotypus *Agathomyia dichroa* Shat.[al kin]".

The holotype is minute pinned. Condition is excellent.

dorsimaculata Shatalkin, 1982: 69 (*Callomyia*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0182.

Labels. "Амурск.[ая] обл.[асть][,] г.[ород] Зея[,] 30.VI.1979[,] А. Шаталкин", "Holotypus *Callomyia dorsimaculata* Shat.[al kin]".

The holotype is minute pinned. It is excellent condition.

fumida Shatalkin, 1985: 77 (*Microsania*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0192.

Labels. "Амурск.[ая] обл.[асть][,] г.[ород] Зея[,] 30.VI.1978[,] А. Шаталкин", "Holotypus *Microsania fumida* Shatalkin".

The holotype is minute pinned. It is excellent condition.

gyrodroma Shatalkin, 1985: 109 (*Platypeza*). Holotype ♂, RUSSIA: Primorskiy Kray, Kievka. Registration number Di0195.

Labels. "Юж.[ное] Приморье[,] Киевка[,] 12.IX. 1980[,] А. Шаталкин", "Holotypus *Platypeza gyrodroma* Shatalkin".

The holotype is minute pinned. Its last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen, otherwise condition very good.

intermedia Shatalkin, 1980: 662 (*Agathomyia*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0174.

Labels. "Амурск.[ая] обл.[асть][,] г.[ород] Зея[,] 21.VII.1979[,] А. Шаталкин", "Holotypus *Agathomyia intermedia* Shat.[al kin]".

The holotype is minute pinned. It is excellent condition.

krivosheinae Shatalkin, 1982: 68 (*Callomyia*). Holotype ♂, RUSSIA: Primorskiy Kray, reserve Ussuriyskiy. Registration number Di0183.

Labels. "Приморск.[ий] кр.[ай][,] Супутинск.[ий] зап[оведник[.] № I64[,] 18.IX.[19]64. Кедр[овый] пень в.13.II.", "Holotypus *Callomyia krivosheinae* Shat.[alkin]".

The holotype is pinned. It is in good condition; last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

melanostola Shatalkin, 1980a: 663 (*Platypeza*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0169.

Labels. "Амурск.[ая] обл.[асть][,] г.[ород] Зея[,] 14.VIII.1979[,] А. Шаталкин", "Holotypus *Platypeza melanostola* Shat.[alkin]".

The holotype is minute pinned. It is excellent condition.

nigella Shatalkin, 1980b: 1747 (*Plesioclythia*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0165.

Labels. "Амурск.[ая] обл.[асть][,] г.[ород] Зея[,] 31.VII.1978[,] А. Шаталкин", "Holotypus *Plesioclythia nigella* Shat.[alkin]".

The holotype is pinned. It is excellent condition.

nudifacies Shatalkin, 1980b: 1747 (*Platypeza*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0170.

Labels. "Амурск.[ая] обл.[асть][,] г.[ород] Зея[,] 29.VII.1978[,] А. Шаталкин", "Holotypus *Platypeza nudifacies* Shat.[alkin]".

The holotype is pinned. Condition is excellent.

nudifrons Shatalkin, 1985: 102 (*Paraplatypeza*). Holotype ♂, RUSSIA: Primorskiy Kray, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0190.

Labels. "Юж.[ное] Приморье[,] Каменушка[,] 17.VII.1983[,] А. Шаталкин", "Holotypus *Paraplatypeza nudifrons* Shatalkin".

The holotype is minute pinned. Condition is excellent.

ornata Shatalkin, 1980a: 664 (*Platypeza*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0167.

Labels. "Амурск.[ая] обл.[асть][,] г.[ород] Зея[,] 20.VIII.1979[,] А. Шаталкин", "Holotypus *Platypeza ornata* Shat.[alkin]".

The holotype is pinned. It is excellent condition.

rara Shatalkin, 1982: 75 (*Paraplatypeza*). Holotype ♀, RUSSIA: Primorskiy Kray, Kievka. Registration number Di0186.

Labels. "Юж.[ное] Приморье[,] Киевка[,] 7.IX.1980[,] А. Шаталкин", "Holotypus *Paraplatypeza rara* Shatalkin".

The holotype is minute pinned. It is excellent condition.

sonora Shatalkin, 1992: 60 (*Callomyia*). Holotype ♂, RUSSIA: Primorskiy Kray, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0196.

Labels. "Ю.[жное] Приморье[,] Каменушка[,] 15.VIII.1987[,] А. Шаталкин", "Holotypus *Callomyia sonora* Shatalkin".

The holotype is minute pinned. Condition is excellent.

superarmata Shatalkin, 1980a: 661 (*Agathomyia*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0172.

Labels. "Амурск.[ая] обл.[асть][,] г.[ород] Зея[,] 3.VIII.1979[,] А. Шаталкин", "Holotypus *Agathomyia superarmata* Shat.[alkin]".

The holotype is minute pinned. Condition is excellent.

tenebrica Shatalkin, 1981a: 59 (*Plesioclythia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Golitsyno. Registration number Di0179.

Labels. "Моск.[овская] обл.[асть][,] Голицыно[,] 9.IX.1978[,] А. Шаталкин", "Holotypus *Plesioclythia tenebrica* Shat.[alkin]".

The holotype is pinned. It is excellent condition.

tephrea Shatalkin, 1980a: 663 (*Agathomyia*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0175.

Labels. "Амурск.[ая] обл.[асть][,] г.[ород] Зея[,] 25.VIII.1979[,] А. Шаталкин", "Holotypus *Agathomyia tephrea* Shat.[alkin]".

The holotype is minute pinned. It is excellent condition.

tephrura Shatalkin, 1985: 109 (*Platypeza*). Holotype ♂, RUSSIA: Chitinskaya Oblast', Elizovetino. Registration number Di0189.

Labels. "Читин.[ская] обл.[асть][,] Елизаветино[,] 6.VIII.1981[,] В. Жерихин", "Holotypus *Platypeza tephrrura* Shatalkin".

The holotype is minute pinned. Condition is excellent.

tibialis Shatalkin, 1985: 96 (*Agathomyia*). Holotype ♀, RUSSIA: Primorskiy Kray, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0187.

Labels. "Юж.[ное] Приморье[,] Каменушка[,] 26.VII.1983[,] А. Шаталкин", "Holotypus *Agathomyia tibialis* Shatalkin".

The holotype is minute pinned. Condition is excellent.

triangulata Shatalkin, 1982: 73 (*Paraplatypeza*). Holotype ♀, RUSSIA: Primorskiy Kray, Kievka. Registration number Di0180.

Labels. "Юж.[ное] Приморье[,] Киевка[,] 6.IX. 1980[,] А. Шаталкин", "Holotypus *Paraplatypeza triangulata* Shat.[al kin]".

The holotype is minute pinned. It is excellent condition.

vernalis Shatalkin, 1981a: 57 (*Agathomyia*). Holotype ♂, RUSSIA: Moskovskaya Oblast', Golitsyno. Registration number Di0178.

Labels. "Моск. [овская] обл. [асть][,] Голицыно[,] 21.V.1978[,] А. Шаталкин", "Holotypus *Agathomyia vernalis* Shat[al kin]".

The holotype is minute pinned. It is excellent condition.

zaitzevi Shatalkin, 1985: 102 (*Paraplatypeza*). Holotype ♀, AZERBAIJAN: "Avrora". Registration number Di0191.

Labels. "Азербайджан] Аврора[,] 115[,] 4[.JV[.]][19]80[,] Зайцев[,] в грибе[,] в. 18.V.", "Holotypus *Paraplatypeza zaitzevi* Shatalkin".

The holotype is pinned. Condition is excellent.

zonula Shatalkin, 1982: 71 (*Agathomyia*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0185.

Labels. "Амурск.[ая] обл.[асть][,] г.[ород] Зея[,] 14.VII.1978[,] А. Шаталкин", "Holotypus *Agathomyia zonula* Shat[al kin]".

The holotype is minute pinned. Condition is excellent.

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 Shatalkin A.I. 1993. New and little-known Palaearctic Diptera of the families Platopezidae, Psilidae, and Lauxaniidae // Russian Entomological Journal. Vol.1. No.2(1992). P.59–74.

Fam. *Pseudopomyzidae*

smirnovi Shatalkin, 1995: 143 (*Tenuia*). Holotype ♂, RUSSIA: Primorskiy Kray, reserve Kedrovaya Pad'. Registration number Di0197.

Labels. "Юж.[ное] Приморье, [заповедник] Кедр.[овая] падь, 21.IX.1980[,] А. Шаталкин", "Holotypus *Tenuia smirnovi* sp.n. Shatalkin det".

The holotype is minute pinned. Condition is excellent.

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Fam. *Psilidae*

abstrusa Shatalkin, 1989: 105 (*Chyliza*). Holotype ♂, RUSSIA: Primorskiy Kray, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0215.

Labels. "Юж.[ное] Приморье[,] Каменушка[,] 28.VII.1983[,] А. Шаталкин", "Holotypus *Chyliza abstrusa* Shatalkin".

The holotype is pinned. It is in good condition; last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

achaeta Shatalkin, 1989: 97 (*Loxocera*). Holotype ♂, RUSSIA: Primorskiy Kray, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0247.

Labels. "Юж.[ное] Приморье[,] Каменушка[,] 01.VIII.1983[,] А. Шаталкин", "Holotypus *Loxocera achaeta* Shatalkin".

The holotype is minute pinned. Condition is excellent.

amurensis Shatalkin, 1986: 33 (*Psila*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0239.

Labels. "Амурская обл.[асть][,] г.[ород] Зея[,] 17.VI.1981[,] А. Озеров", "Holotypus *Psila amurensis* Shatalkin".

The holotype is minute pinned. Abdomen dissected and stored in glycerine in microvial pinned with the specimen.

andreji Shatalkin, 1996: 880 (*Psila*). Holotype ♂, RUSSIA: Alania, environs of Buron. Registration number Di0226.

Labels. "Кавказ, Сев.[ерная] Осетия, окр.[естности] пос.[елка] Бурон /Цейское ущелье/[,] А.Л. Озеров", "14.VII.1990", "Holotypus *Psila andreji* Shatalkin".

The holotype glued to write trapeziform card. Abdomen dissected and stored in glycerine in microvial pinned with the specimen.

arbustorum Shatalkin, 1986: 42 (*Psila*). Holotype ♂, RUSSIA: Khabarovskiy Kray, range Malyi Khingan, river Dichun. Registration number Di0206.

Labels. "xp.[ебет] Мал.[ый] Хинган[,] р.[ека] Дичун[,] 10.VII.1979[,] А. Шаталкин", "Holotypus *Pseudopsila arbustorum* Shatalkin".

The holotype is pinned. It is excellent condition.

bimaculata Shatalkin, 1983: 361 (*Chamaepsila*). Holotype ♂, RUSSIA: Khabarovskiy Kray, range Malyi Khingan, river Dichun. Registration number Di0198.

Labels. "xp.[ебет] Мал.[ый] Хинган[,] р.[ека] Дичун[,] 7.VII.1979[,] А. Шаталкин", "Holotypus *Chamaepsila bimaculata* Shat.[alkin]".

The holotype is pinned. Condition is excellent.

carinata Shatalkin, 1983: 365 (*Tropeopsila*). Holotype ♂, RUSSIA: Primorskiy Kray, Kievka. Registration number Di0201.

Labels. "Юж.[ное] Приморье[,] Киевка[,] 6.IX. 1980[,] А. Шаталкин", "Holotypus *Tropeopsila carinata* Shatalkin".

The holotype is pinned. It is in good condition; last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

dichaeta Shatalkin, 1989: 105 (*Chyliza*). Holotype ♂, RUSSIA: Primorskiy Kray, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0243.

Labels. "Юж.[ное] Приморье[,] Каменушка[,] 31.VII.1983[,] А. Шаталкин", "Holotypus *Chyliza dichaeta* Shatalkin".

The holotype is pinned. Its last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

dichroa Shatalkin, 1986: 34 (*Psila*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0207.

Labels. "Амурская обл.[асть][,] г.[ород] Зея[,] 31.VII.1981[,] А. Шаталкин", "Holotypus *Psila dichroa* Shatalkin".

The holotype is minute pinned. Condition is excellent.

dolichocera Shatalkin, 1986: 39 (*Psila*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0208.

Labels. "Амурская обл.[асть][,] г.[ород] Зея[,] А. Шаталкин", "4.VIII.1982", "Holotypus *Freyopsila dolichocera* Shatalkin".

The holotype is minute pinned. Abdomen dissected and stored in glycerine in microvial pinned with the specimen.

eoia Shatalkin, 1989: 106 (*Chyliza*). Holotype ♂, RUSSIA: Primorskiy Kray, Kievka. Registration number Di0214.

Labels. "Юж.[ное] Приморье[,] Киевка[,] 12.IX. 1980[,] А. Шаталкин", "Holotypus *Chyliza eoia* Shatalkin".

The holotype is pinned. It is in good condition; last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

fenestralis Shatalkin, 1983: 361 (*Chamaepsila*). Holotype ♂, RUSSIA: Khabarovskiy Kray, range Malyi Khingan, river Dichun. Registration number Di0205.

Labels. "xp.[ебет] Мал.[ый] Хинган[,] р.[ека] Дичун[,] 7.VII.1979[,] А. Шаталкин", "Holotypus *Chamaepsila fenestralis* Shat.[alkin]".

The holotype is pinned and is in excellent condition.

fuscicornis Shatalkin, 1989: 107 (*Chyliza*). Holotype ♂, RUSSIA: Primorskiy Kray, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0213.

Labels. "Юж.[ное] Приморье[,] Каменушка[,] 28.VI.1984[,] А. Шаталкин", "Holotypus *Chyliza fuscicornis* Shatalkin".

The holotype is minute pinned. It is in good condition; last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

hexachaeta Shatalkin, 1996: 880 (*Psila*). Holotype ♂, RUSSIA: Kuril Is: Kunashir I., Tyatya vulkan. Registration number Di0222.

Labels. "Сев.[ерный] Кунашир[,] вулкан Тятя[,] 2.VII.1976[,] Н. Синиченкова", "Holotypus *Psila hexachaeta* Shatalkin".

The holotype is minute pinned. Last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

iwasai Shatalkin, 1996: 881 (*Psila*). Holotype ♂, RUSSIA: Primorskiy Kray, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0223.

Labels. "Юж.[ное] Приморье[,] Каменушка[,] 19.VI.1984[,] А. Шаталкин", "Paratypus *Psila sonora* Shatalkin", "Holotypus *Psila iwasai* sp.n.[] Shatalkin".

The holotype is minute pinned. Its last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

kovalevi Shatalkin, 1996: 882 (*Psila*). Holotype ♂, RUSSIA: Krasnodarskiy Kray, Ubinskaya, environs of Severskaya. Registration number Di0224.

Labels. "Краснодар.[ский] кр.[ай][,] Окр.[естности] Северской, Убинская[,] 9-5-[1]970[,] В. Ковалев", "Holotypus *Psila kovalevi* Shatalkin".

The holotype is pinned. Condition is good, only right wing is damage.

krivosheinae Shatalkin, 1992: 64 (*Psila*). Holotype ♂, TADZHIKISTAN: environs of Dzhilikul', reserve "Tigrovaya Balka". Registration number Di0220.

Labels. "20.XI. 1988", "Таджикская ССР [= Таджикистан][,] окр.[естности] Джиликуля[,] зап.[оведник] Тигровая б.[алка][,] М. Кривошеина", "Holotypus *Psila krivosheinae* Shatalkin[,] 1992".

The holotype glued to trapeziform card. Condition is excellent.

kunashirica Shatalkin, 1989: 111 (*Chyliza*) [as spp. *trichopoda*]. Holotype ♂, RUSSIA: Kuril Is: Kunashir I., cape Stolbchatyy. Registration number Di0245.

Labels. "о.[стров] Кунашир[,] м.[ыс] Столбчай[,,] 13.VII.1985[,] Чуркин С.", "Holotypus *Chyliza trichopoda kunashirica* ssp.n.[,] Shat.[alkin]".

The holotype is pinned. It is excellent condition.

lampra Shatalkin, 1989: 107 (*Chyliza*). Holotype ♂, RUSSIA: Primorskiy Kray, Glazkovka [15 km SW of Valentin]. Registration number Di0216.

Labels. "Юж.[ное] Приморье. Глазковка[,] 15 км ЮЗ Валентина[,] 7.VIII.1986[,] А. Антропов", "Holotypus *Chyliza lampra* Shatalkin".

The holotype is minute pinned. Its last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

latifrons Shatalkin, 1983: 365 (*Tropeopsila*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0200.

Labels. "Амурская обл.[асть][,] г.[ород] Зея[,] 11.VI.1978, А. Шаталкин", "Holotypus *Tropeopsila latifrons* Shatalkin".

The holotype is pinned and is in excellent condition.

maritima Shatalkin, 1986: 38 (*Psila*). Holotype ♂, RUSSIA: Primorskiy Kray, reserve Kedrovaya Pad'. Registration number Di0209.

Labels. "Юж.[ное] Приморье, [заповедник] Кедр.[овая] падь, 25.VIII.1980[,] А. Шаталкин", "Holotypus *Synaphopsila maritima* Shatalkin".

The holotype is minute pinned. It is a good condition, has the last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

megacephala Shatalkin, 1996: 883 (*Psila*). Holotype ♂, RUSSIA: Krasnodarskiy Kray, Krasnaya Poliana. Registration number Di0221.

Labels. "Зап.[адный] Кавказ[,] Красная Поляна[,] 16-6-[1]970[,] В. Ковалев", "Holotypus *Psila megacephala* Shatalkin".

The holotype is minute pinned. Last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

melanocera Shatalkin, 1983: 360 (*Chamaepsila*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0199.

Labels. "Амурск.[ая] обл.[асть][,] г.[ород] Зея[,] 12.VI.1978, А. Шаталкин", "Holotypus *Chamaepsila melanocera* Shat.[alkin]".

The holotype is minute pinned. Condition is excellent.

mucrifera Shatalkin, 1992:64 (*Psila*). Holotype ♂, RUSSIA: Primorskiy Kray, Khasanskiy Rayon, Ryazanovka. Registration number Di0246.

Labels. "Юж.[ное] Приморье[,] Хасан.[ский] р-н [= район][,] Рязановка[,] 6.VI.1989[,] А. Шаталкин", "Holotypus *Psila mucrifera* Shatalkin[,] 1992".

The holotype is pinned and is in excellent condition.

negrobovi Shatalkin, 1989: 94 (*Psila*). Holotype ♂, RUSSIA: Krasnodarskiy Kray, Teberda, canyon Muchu. Registration number Di0212.

Labels. "Сев.[ерный] Кавказ[,] Теберда[,] ущ.[елье] Мухы[,] 19.VI.[1]968", "у реки листвен.[ничный] лес", "Holotypus *Psila negrobovi* Shatalkin".

The holotype is pinned. Condition is good, only wings are slightly damage. Last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

nemoralis Shatalkin, 1986: 41 (*Psila*). Holotype ♂, RUSSIA: Primorskiy Kray, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0188.

Labels. "Юж.[ное] Приморье[,] Каменушка[,] 6.VII.1984[,] А. Шаталкин", "Holotypus *Pseudopsila nemoralis* Shatalkin".

The holotype is minute pinned. Condition is excellent.

nigrifulva Shatalkin, 1983: 363 (*Pseudopsila*). Holotype ♂, RUSSIA: Primorskiy Kray, Kievka. Registration number Di0203.

Labels. "Юж.[ное] Приморье[,] Киевка[,] 6.IX.1980[,] А. Шаталкин", "Holotypus *Pseudopsila nigrifulva* Shatalkin".

The holotype is minute pinned. It is excellent condition.

nigripalpis Shatalkin, 1983: 360 (*Psila*). Holotype ♂, RUSSIA: Khabarovskiy Kray, range Malyy Khingan, river Dichun. Registration number Di0202.

Labels. "хп.[ебет] Мал.[ый] Хинган[,] р.[ека] Дичун[,] 8.VII.1979[,] А. Шаталкин", "Holotypus *Psila nigripalpis* Shat.[alkin]".

The holotype is pinned. It is excellent condition.

ocellaris Shatalkin, 1989: 108 (*Chyliza*). Holotype ♂, RUSSIA: Primorskiy Kray, environs of Vladivostok, bay Diomid. Registration number Di0244.

Labels. "окр.[естности] Владив.[остока][,] бухта Диомид[,] 12.VII.1948[,] Гуссаковск.[ий]", "Holotypus *Chyliza ocellaris* Shatalkin".

The holotype is minute pinned; arista of right postpedicel and mid left leg, except coxa are missing; abdomen dissected and stored in glycerine in microvial pinned with the specimen.

ozerovi Shatalkin, 1992: 65 (*Psila*). Holotype ♂, RUSSIA: Alania, environs of Buron. Registration number Di0218.

Labels. "23.VII.1988", "Кавказ, Сев.[ерная] Осетия, окр.[естности] пос.[ёлка] Бурон /Цейское ущелье[,,] А.Л. Озеров", "Holotypus *Psila ozerovi* Shatalkin[,] 1992".

The holotype glued to write trapeziform card. Condition is excellent.

panphilovi Shatalkin, 1998: 107 (*Chyliza*). Holotype ♂, CHINA: Yunnan, "Nannoshan". Registration number Di0227.

Labels. "Юньнань[,] 1250 м[,] Нанношань[,] 24.4.[19]57[,] Д. Панфилов", "Holotypus *Chyliza panphilovi* Shatalkin det.[.] 1997".

The holotype is pinned; left wing is damage, the tip of right wing is missing; last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

silacruscula Shatalkin, 1996: 883 (*Psila*). Holotype ♂, RUSSIA: Primorskiy Kray, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0225.

Labels. "Юж.[ное] Приморье[,] Каменушка[,] 15.VI.1984[,] А. Шаталкин", "Paratypus *Psila sonora* Shatalkin", "Holotypus *Psila silacruscula* sp.n.[] Shatalkin".

The holotype is minute pinned. It is in good condition; last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

sonora Shatalkin, 1986: 37 (*Psila*). Holotype ♂, RUSSIA: Primorskiy Kray, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0240.

Labels. "Юж.[ное] Приморье[,] Каменушка[,] 14.VI.1984[,] А. Шаталкин", "Holotypus *Psila sonora* Shatalkin".

The holotype is minute pinned. It is in excellent condition.

stackelbergi Shatalkin, 1986: 40 (*Psila*). Holotype ♂, RUSSIA: Primorskiy Kray, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0242.

Labels. "Юж.[ное] Приморье[,] Каменушка[,] 12.VIII.1984[,] А. Шаталкин", "Holotypus *Freyopisla stackelbergi* Shatalkin".

The holotype is minute pinned. Condition is excellent.

surcularia Shatalkin, 1989: 110 (*Chyliza*). Holotype ♂, RUSSIA: Khabarovskiy Kray, range Malyy Khingan, river Dichun. Registration number Di0217.

Labels. "хр.[ебет] Мал.[ый] Хинган[,] р.[ека] Дичун[,] 12.VII.1979[,] А. Шаталкин", "Holotypus *Chyliza surcularia* Shatalkin".

The holotype is minute pinned. It is a good condition, has the last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

tenebrica Shatalkin, 1986: 37 (*Psila*). Holotype ♂, RUSSIA: Primorskiy Kray, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0241.

Labels. "Юж.[ное] Приморье[,] Каменушка[,] 19.VI.1984[,] А. Шаталкин", "Holotypus *Psila tenebrica* Shatalkin".

The holotype is minute pinned. Condition is excellent.

tetrachaeta Shatalkin, 1983: 362 (*Chamaepsila*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0204.

Labels. "Амурск.[ая] обл.[асть][.] г.[ород] Зея[,] 24.VII.1978, А. Шаталкин", "Holotypus *Chamaepsila tetrachaeta* Shat.[alkin]".

The holotype is pinned. It is excellent condition.

tibialis Shatalkin, 1989: 110 (*Chyliza*). Holotype ♂, RUSSIA: Kuril Is: Kunashir I., environs of Mendeleev's vulkan. Registration number Di0211.

Labels. "о. [стров] Кунашир[,] окр.[естности] влк.[= вулкана] Менделеева[,] 4.VII.1985[,] ×օձէ՛՛ Ն.", "Holotypus *Chyliza tibialis* Shatalkin".

The holotype is minute pinned. Arista of left postpedicel is missing, tip of left wing damage, otherwise condition good. Last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

trichopoda Shatalkin, 1989: 111 (*Chyliza*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0210.

Labels. "Амурск.[ая] обл.[асть][.] г.[ород] Зея[,] 10.VI.1978, А. Шаталкин", "Holotypus *Chyliza trichopoda* Shatalkin".

The holotype is pinned. It is excellent condition.

zhelezchovtsevi Shatalkin, 1989: 112 (*Chyliza*). Holotype ♂, RUSSIA: Primorskiy Kray, Spassk. Registration number Di0219.

Labels. "Примор.[ский] кр.[ай][.] Спасск[,] 5.VI.1961[,] Железчовцев", "Holotypus *Chyliza zhelezchovtsevi* Shatalkin".

The holotype is pinned. Last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen. Mid left leg, except coxa, is missing, otherwise condition good.

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Fam. Scenopinidae

asiatica N. Krivosheina et M. Krivosheina, 1999: 849 (*Metatrichia*). Holotype ♂, TURKMENISTAN: reserve Badchyz, lake Eroylanduz. Registration number Di0230.

Labels. "Туркм[ения][,] Бадхыз[,][,] 28.VI.1991, А. Шаталкин", "Еройландуз", "Holotypus ♂[,] *Metatrichia asiatica* [N.] Kriv.[osheina] [et] [M.] Kriv[osheina]".

The holotype is minute pinned; last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

deserticola N. Krivosheina et M. Krivosheina, 1999: 851 (*Metatrichia*). Holotype ♂, TURKMENISTAN: reserve Badchyz, lake Eroylanduz. Registration number Di0229.

Labels. "Туркмения![,] Бадхыз[,] оз. Еройландуз [,] А.Л. Озеров", "23.05.1991", "Holotypus: ♂[,] *Metatrichia deserticola* [N.] Kriv.[osheina] [et] [M.] Kriv[osheina]".

The holotype glued to write trapeziform card; last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

zhelochovtsevi N. Krivosheina, 1982: 160 (*Scenopinus*). Holotype ♂, TADZHIKISTAN, Varzob. Registration number Di0228.

Labels. "[Таджикистан][,] Гиссар[ский] хр.[ебет][,] Варзоб[,] 1200 [м], 24.IV.1953[,] Желоховцев", "Holotypus ♂[,] *Scenopinus opaculiformis* sp.n [changed for *zhelochovtsevi* when published] [N.] Krivosheina".

The holotype is pinned; last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

References

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Fam. Sciomyzidae

eos Rozkošný et Elberg, 1991: 56 (*Colobaea*). Holotype ♂, RUSSIA: Kuril Is: Kunashir I., cape Stolbchatyy. Registration number Di0235.

Labels. "о.[стров] Кунашир[,] м.[ыс] Столбчатель[,] 13.VII.1985 г[,] Чуркин С.", "Holotypus *Colobaea eos* sp.n., Rozkošný & Elberg", "*Colobaea eos* Rozk.[ošný] & Elberg 1990".

The holotype is minute pinned; abdominal segments dissected and stored in glycerine in microvial pinned

with the specimen. Terminalia removed and mounted between a pair cover glass of smaller size with the holotype.

flavipleura Rozkošný et Elberg, 1991: 57 (*Colobaea*). Holotype ♂, RUSSIA: Primorskiy Kray, Kamenshka [40 km SO of Ussuriysk]. Registration number Di0234.

Labels. "Юж.[ное] Приморье[,] Каменушка[,] 27.VII.1983[,] А. Шаталкин", "Holotypus *Colobaea flavipleura* Rozkošný & Elberg", "*Colobaea flavipleura* Rozk.[ošný] & Elberg [19]90".

The holotype is minute pinned; abdominal segments dissected and stored in glycerine in microvial pinned with the specimen. Terminalia removed and mounted between a pair cover glass of smaller size with the holotype.

krivosheinae Rozkošný, 1991: 392 (*Pherbellia*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0233.

Labels. "Амурская обл.[асть][,] г.[ород] Зея[,] М. Кривошенина", "26.VI. 1982", "Holotypus", "*Pherbellia krivosheinae* sp.n., Rozkošný".

The holotype is pinned; abdominal segments dissected and stored in glycerine in microvial pinned with the specimen. Terminalia removed and mounted between a pair cover glass of smaller size with the holotype.

ozerovi Rozkošný, 1991: 394 (*Pherbellia*). Holotype ♂, RUSSIA: Primorskiy Kray, 40 km SO of Ussuriysk. Registration number Di0231.

Labels. "Рæї.[їâ] Йðëїїðüâ, 40 єї Р-Â Óññóðéèñéâ[,] А. Іçåðâ", "4.VI.1985", "Holotypus *Pherbellia ozerovi* sp.n., Rozk.[ošný]", "*Pherbellia ozerovi* sp.n., Rozkosny".

The holotype is glued to write trapeziform card; abdominal segments dissected and stored in glycerine in microvial pinned with the specimen. Terminalia removed and mounted between a pair cover glass of smaller size with the holotype.

shatalkini Rozkošný, 1991: 397 (*Pherbellia*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0232.

Labels. "Амурская обл.[асть][,] г.[ород] Зея[,] А. Шаталкин", "13.IX.1981", "Holotypus", "*Pherbellia shatalkini* sp.n., Rozkošný".

The holotype is pinned; abdominal segments dissected and stored in glycerine in microvial pinned with the specimen. Terminalia removed and mounted between a pair cover glass of smaller size with the holotype.

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Rozkošný R., Elberg K. 1991. Two new species of *Colabaea* Zetterstedt (Diptera, Sciomyzidae) from Palaearctic Asia // Aquatic Insects. Vol.13. P.55–63.

Fam. *Stratiomyidae*

ziminae Rozkošný et Nartshuk 1980: 413 (*Beris*). Holotype ♂, UZBEKISTAN: reserve Aksu-Dzhabagli. Registration number Di0268.

Labels. "Запов.[едник] Аксу-Ждабаглы[,] 11.VI. 1965[,] Л. Зимина", "Дарбаза 2000 [м]", "Holotypus ♂ *Beris ziminae* sp.n. Rozkošný et Nartshuk 1979".

The holotype is pinned. It is in good condition; last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

Reference

Rozkošný R., Nartshuk E.P. 1980. Two new species of *Beris*, with a key to the Palaearctic species of the genus (Diptera, Stratiomyidae) // Acta entomologica bohemoslovaca. Vol.77. P.408–418.

Fam. *Strongylophthalmyiidae*

raricornis Shatalkin, 1981: 792 (*Strongylophthalmyia*). Holotype ♂, RUSSIA: Khabarovskiy Kray, range Malyy Khingan, river Dichun. Registration number Di0238.

Labels. "xp.[ебет] Мал.[ый] Хинган[,] р.[ека] Дичун[,] 8.VII.1979[,] А. Шаталкин", "Holotypus *Strongylophthalmyia raricornis* Shat.[alkin]".

The holotype is minute pinned. It is excellent condition.

paula Shatalkin, 1993: 127 (*Strongylophthalmyia*). Holotype ♂, RUSSIA: Kuril Is: Kunashir I., environs of Mendeleev's vulkan. Registration number Di0269.

Labels. "о.[строя] Кунашир[,] окр.[естности] влк.[= вулкан] Менделеева[,] 6.VII.1985 г[,] Чуркин С.", "Holotypus *Strongylophthalmyia paula* ♂ Shatalkin det".

The holotype is minute pinned. It is good condition.

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