

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

I. Families Acartophthalmidae, Asilidae, Carnidae, Conopidae, Dryomyzidae, Ephydriidae, Lauxaniidae, Micropezidae, Milichiidae, Neottiophilidae, Pallopteridae, Piophilidae, Scathophagidae, Sepsidae

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

I. Семейства Acartophthalmidae, Asilidae, Carnidae, Conopidae, Dryomyzidae, Ephydriidae, Lauxaniidae, Micropezidae, Milichiidae, Neottiophilidae, Pallopteridae, Piophilidae, Scathophagidae, Sepsidae

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KEY WORDS: Diptera, primary types, Zoological Museum of Moscow State University

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

**ABSTRACT.** This publication contains information about 150 primary types of Diptera from families Acartophthalmidae, Asilidae, Carnidae, Conopidae, Dryomyzidae, Ephydriidae, Lauxaniidae, Micropezidae, Milichiidae, Neottiophilidae, Pallopteridae, Piophilidae, Scathophagidae, Sepsidae, kept in collection of the Zoological Museum of Moscow State University.

**РЕЗЮМЕ.** Настоящая работа включает данные о номенклатурных типах 150 видов двукрылых из семейств Acartophthalmidae, Asilidae, Carnidae, Conopidae, Dryomyzidae, Ephydriidae, Lauxaniidae, Micropezidae, Milichiidae, Neottiophilidae, Pallopteridae, Piophilidae, Scathophagidae, Sepsidae, хранящихся в коллекции Зоологического музея Московского университета.

### Introduction

This publication contains the information on primary types of 150 species of 14 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.

The modern name is given for specimens of some families only.

### Fam. ACARTOPHTHALMIDAE

*latrinalis* Ozerov, 1986: 808 (*Acartophthalmus*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0019.

LABELS. "Амурская обл.[ась], г.[ород] Зeya[,] А.Л. Озеров", "27.VI.1982", "Holotypus ♂ *Acartophthalmus latrinalis* sp. nov.[] A. Ozerov det."

The holotype is minute pinned. Condition is excellent.

IDENTITY. *Acartophthalmus latrinalis* Ozerov, 1986.

### Reference

Ozerov A.L. 1986. Обзор семейства Acartophthalmidae (Diptera) с описанием нового вида [Review of the family Acartophthalmidae (Diptera) with description of a new species] // Zoologicheskii zhurnal. Vol.65. No.5. P.807–809 [in Russian].

## Fam. ASILIDAE

**ammophylus** Lehr, 1975: 432 (*Stichopogon*). Holotype ♂, UZBEKISTAN: “Bag-Absal, 50 km N Buchara”. Registration number Di0066.

LABELS. “Bag-Absal[,] 50 km N. Buchara[,] 21.VIII.1931[,] Zhe-lochovtsev”, “пески”, “Holotypus *Stichopogon ammophylus* Lehr”. The holotype is minute pinned. It is in excellent condition.

**eo** Lehr, 1965: 194 (*Dioctria*). Holotype ♂, RUSSIA: Primorskiy Krai, Ta-Chingouz. Registration number Di0070.

LABELS. “Судзух[инский] зап[оведник] [now = Лазовский заповедник[,] Та-Чингоуз[,] 27.VIII.1948[,] Гуссаковский], “Holotypus *Dioctria humoralis eoa* Lehr”.

The holotype is pinned. Condition is excellent.

**gussakovskii** Lehr, 1975: 435 (*Stichopogon*). Holotype ♀, RUSSIA: Primorskiy Krai, Gorno-Tayezhnaya. Registration number Di0068.

LABELS. “Прим[орье] ГТСт[= Горно-Таяжная станция[,] [река] Супутинка [now = Каменушка[,] 24.VII.1948[,] Гуссаковский], “Holotypus *Stichopogon gussakovskii* Lehr”.

The holotype is pinned. It is considerably damaged, lacking both postpedicels, wings, fore and mid legs, except coxae, and hind legs completely.

**kazak** Lehr, 1965: 195 (*Dioctria*). Syntypes, 3 ♂♂, 3 ♀♀, TADZHIKISTAN: range Gissarskiy; UZBEKISTAN: range Ferganskiy. Registration numbers Di0073–Di0078.

Syntype ♂ with reg. no. Di0073: “Гиссар.[арский] хр.[ебет][,] Варзоб[,] 1800 [м] 15.VI.1953[,] Желоховцев”, “Holotypus *Dioctria niedli kazak* Lehr”. The syntype is pinned in excellent condition.

Syntype ♂ with reg. no. Di0074: “Ферган.[ский] хр.[ебет][,] Верх.[ховье] [реки] Яссы[,] 1900 [м] 18.VI.1954[,] Желоховцев”, “*Dioctria niedli kazak* Lehr”. The syntype is pinned. It is in very good condition, but postpedicel of left antenna is missing.

Syntype ♀ with reg. no. Di0075: “Ферган.[ский] хр.[ебет][,] Верх.[ховье] [реки] Яссы[,] 1800 [м] 18.VI.1954[,] Желоховцев”, “*Dioctria niedli kazak* Lehr”. The syntype is pinned. It is in excellent condition.

Syntype ♀ with reg. no. Di0076: “Ферган.[ский] хр.[ебет][,] Верх.[ховье] [реки] Яссы[,] 2000 [м] 18.VI.1954[,] Желоховцев”, “*Dioctria niedli kazak* Lehr”. The syntype is pinned. It is in excellent condition.

Syntype ♀ with reg. no. Di0077: “Ферган.[ский] хр.[ебет][,] Верх.[ховье] [реки] Яссы[,] 1900 [м] 18.VI.1954[,] Желоховцев”, “*Dioctria niedli kazak* Lehr”. The syntype is pinned. It is in excellent condition.

Syntype ♂ with reg. no. Di0078: “Гиссар.[арский] хр.[ебет][,] Варзоб[,] 1800 [м] 15.VI.1953[,] Желоховцев”, “Paratypus *Dioctria niedli kazak* Lehr”. The syntype is pinned. It is in excellent condition.

**lopatini** Lehr, 1965: 198 (*Dioctria*). Holotype ♂, TADZHIKISTAN: Muminabad, 1500 m. Registration number Di0069.

LABELS. “Куляб[ская] обл.[асть][,] Муминабад[,] 1500 [м] 8.VI.1953[,] Желоховцев”, “*Dioctria (Nammodioctria) lopatini* Lehr”.

The holotype is pinned. Head, fore and mid left legs are glued on a piece of carton pinned with the specimen, otherwise it is in good condition.

**ussuriensis** Engel, 1928: 148 (*Eutolmus*). Syntypes ♂ and ♀, RUSSIA: Primorskiy Krai, “Koslowskaja”. Registration numbers Di0072 (♂) and Di0071 (♀).

Syntype ♂: “Koslowska[ja] a/Ussuri W. Diekmann Sed. 6.4.[18]93”, “Type von *Eutolmus ussuriensis* Engel”. Syntype is pinned. It is in very good condition, but right postpedicel and tarsomeres 3–5 of fore left leg are missing.

Syntype ♀: “Koslowska[ja] a/Ussuri W. Diekmann ded. 6.4.[18]93”, “Type von *Eutolmus ussuriensis* Engel.” Syntype is pinned. It is in excellent condition, with right postpedicel missing.

**variabilis** Lehr, 1965: 196 (*Dioctria*). Holotype ♂, TADZHIKISTAN: Muminabad, 1500 m. Registration number Di0067.

LABELS. “Куляб[ская] обл.[асть][,] Муминабад[,] 1500 [м] 6.VI.1953[,] Желоховцев”, “*Dioctria variabilis* Lehr”.

The holotype is pinned. It is in excellent condition.

**zhelochovtzevi** Lehr, 1965: 197 (*Dioctria*). Holotype ♂, UZBEKISTAN: “Ak Tash”. Registration number Di0065.

LABELS. “Ak Tash[,] Tashkent distr.[,] 9.VII.1923[,] E. Smirnov”, “Тур”, “Holotypus *Dioctria zhelochovtzevi* Lehr”.

The holotype is pinned. Condition is excellent.

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 Lehr P.A. 1975. Ктыри рода *Stichopogon* Loew, 1847 (Diptera, Asilidae) фауны СССР [Robber flies of the genus *Stichopogon* Loew, 1847 (Diptera, Asilidae) from the fauna of the USSR] // Entomologicheskoe obozrenie. Vol.54. No.2. P.432–441.

## Fam. CARNIDAE

**amurensis** Ozerov, 1986: 84 (*Meoneura*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0062.

LABELS. “Амурская обл.[асть][,] г[ород] Зей[,] А.Л. Озеров”, “27.VII.1982”, “Holotypus ♂ *Meoneura amurensis* sp. nov.[,] A. Ozerov det.”.

The holotype is minute pinned. It is in good condition, has the terminalia balsam-mounted on slide with the specimen.

IDENTITY. *Meoneura amurensis* Ozerov, 1986.

**arctica** Ozerov, 1991: 9 (*Meoneura*). Holotype ♂, RUSSIA: peninsula Yamal, r. Shchuch'ya, mouth of r. Kheyya-kha. Registration number Di0063.

LABELS. “Ю[г] п-ова [= полуострова]Ямал, р[ека] Шучья, устье р[еки] Хейяха. П. Басихин”, “26.VII.1984”, “Holotypus ♂ *Meoneura arctica* sp.n.[,] A. Ozerov det.”.

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

IDENTITY. *Meoneura arctica* Ozerov, 1991.

**caucasica** Ozerov, 1991: 10 (*Meoneura*). Holotype ♂, RUSSIA: Alania, environs of Alagir. Registration number Di0061.

LABELS. “Кавказ, Сев[ерная] Осетия, окр[естности] г[орода] Алагир, А.Л. Озеров”, “12.VI.1989”, “Holotypus ♂ *Meoneura caucasica* sp.n.[,] A. Ozerov det.”.

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

IDENTITY. *Meoneura caucasica* Ozerov, 1991.

**krivosheinae** Ozerov, 1991: 11 (*Meoneura*). Holotype ♂, TADZHIKISTAN: environs of Dzhilikul', reserve "Tigrovaya Balka". Registration number Di0060.

LABELS. "20.XI.1988", "Таджикская ССР [= Таджикистан], окр[естности] Джилкул' зап[оведник] Тигровая б[алка], М. Кривошеина", "Holotypus ♂ *Meoneura krivosheinae* sp.n. A. Ozerov det."

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

IDENTITY. *Meoneura krivosheinae* Ozerov, 1991.

**maritima** Ozerov, 1991: 11 (*Meoneura*). Holotype ♂, RUSSIA: Primorskiy Krai, Lazovskiy rayon, environs of Lazo. Registration number Di0059.

LABELS. "28.VIII.1987", "южн. Приморье, Лазовский район, окр[естности] Лазо, А. Озеров", "Holotypus ♂ *Meoneura amirensis* sp.n.] A. Ozerov det."

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

IDENTITY. *Meoneura maritima* Ozerov, 1991.

## References

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- Ozerov A.L. 1991. Новые виды двукрылых семейств Micropezidae, Piophilidae и Carnidae (Diptera) из СССР [New species of Micropezidae, Piophilidae and Carnidae (Diptera) from USSR] // Vestnik zoologii. No.6. P.7–12 [in Russian].

## Fam. CONOPIDAE

**anatolii** Zimina, 1963: 298 (*Leopoldius*). Holotype ♂, TADZHIKISTAN: environs of Khorog, Khabost, 2100 m. Registration number Di0085.

LABELS. "окр[естности] Хорога] Хабост[,] 2100 [м,] 8.VII.1956[,] Желоховцев", "Holotypus ♂ *Leopoldius anatolii* L. Zimina[,] 1962".

Holotype is pinned. It is in very good condition, but tarsomeres 2–5 of mid right leg are missing.

**apivora** Zimina, 1968a: 781 (*Thecophora*). Holotype ♀, UZBEKISTAN: reserve Aksu-Dzhabagli. Registration number Di0087.

LABELS. "Запов[едник] Аксу-Ждабагы[,] 26.VI.1965[,] А. Зими́на", "Дарбаза 1860 [м]", "Holotypus ♀ *Thecophora apivora* L. Zimina[,] 1966".

The holotype is pinned. Condition is excellent.

**caucasicus** Zimina, 1963: 299 (*Sicus*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, reserve Kavkazskiy, "Sennaya Polyana". Registration number Di0084.

LABELS. "Кавказ[ский] зап[оведник] Сенная поляна[,] 14.VII.1959[,] Д. Панфилов", "*Sicus ferrugineus* L. ♀[,] L. Zimina det[,] VIII[1959]", "хет на mesop. 3, 4", "Holotypus ♀ *Sicus caucasicus* L. Zimina[,] 1962. III".

The holotype is pinned and is in excellent condition.

**jakutica** Zimina, 1968b: 60 (*Physocephala*). Holotype ♂, RUSSIA: environs of Yakutsk. Registration number Di0086.

LABELS. "окр[естности] Якутска[,] 6.VII.1962[,] Желоховцев", "Holotypus ♂ *Physocephala jakutica* L. Zimina".

The holotype is pinned. Condition is excellent.

**kroberi** Zimina, 1969: 673 (*Myopotta*). Holotype ♂, JAPAN: Kuroishi. Registration number Di0088.

LABELS. "Japan[,] Aomori pref[,] Kuroishi[,] 20.V.1962[,] R. Narumi", "V.20.1962[,] Kuroishi[,] H.Y.", "Holotypus ♀ *Myopotta kroberi* L. Zimina[,] 1969".

The holotype is pinned, has its hind left tibia glued back on to the femur, tarsomeres 3–5 of hind left leg are missing; otherwise it is in good condition.

**nigritarsis** Zimina, 1975: 184 (*Sicus*). Holotype ♀, RUSSIA: Krasnodarskiy Krai, Krasnaya Polyana. Registration number Di0083.

LABELS. "З[ападный] Кавк[аз] Кр[асная] Поляна[,] 2.VIII.1951[,] Желоховцев", "*Sicus ferrugineus* L. ♀[,] L. Zimina det[,] IX[1959]", "*Sicus fusenensis* Ouchi L. Zimina det[,] X[1969]", "Holotypus ♀ *Sicus nigritarsis* L. Zimina[,] 1971".

The holotype is pinned. Condition is excellent.

**pamirensis** Zimina, 1974: 478 (*Zodion*). Holotype ♂, TADZHIKISTAN: "Shavoz". Registration number Di0081.

LABELS. "Памир, Шавоз] р[ека] Шахдара[,] 2800 [м,] 19.VII.1956[,] А. Зими́на", "Holotypus ♂ *Zodion pamirensis* L. Zimina[,] 1970".

The holotype is pinned. Condition is excellent.

**robusta** Zimina, 1974: 478 (*Physocephala*). Holotype ♀, RUSSIA: Primorskiy Krai, Vladivostok. Registration number Di0082.

LABELS. "Владивосток 19 км[,] 1.6[19]62[,] А. Расницын", "Physocephala obscura Krob. ♀[,] L. Zimina det[,] XII[1962]", "Holotypus ♀ *Physocephala robusta* L. Zimina[,] 1973".

The holotype is pinned and is in excellent condition.

**ussuriensis** Zimina, 1974: 477 [as subspecies of *ceriaeformis*] (*Conops*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number Di0079.

LABELS. "Юж[ное] Приморье] Кедр[овая] падь[,] 6.VIII.1963[,] А. Зими́на", "Conops ceriaeformis Mg. ♂[,] L. Zimina det[,] XII[1971]", "Holotypus ♂ *Conops ceriaeformis* Mg. spp. *ussuriensis* L. Zimina[,] 1972".

The holotype is pinned. Condition is excellent.

**vsevolodi** Zimina, 1974: 478 (*Zodion*). Holotype ♂, RUSSIA: Primorskiy Krai, Gorno-Tayezhnaya. Registration number Di0080.

LABELS. "Прим[орье] ГТСт[= Горно-таежная станция,] [река] Супутинка [now = Каменушка] [,] 25.VII.1948[,] Гуссаковский", "Holotypus ♂ *Zodion vsevolodi* L. Zimina[,] 1970".

The holotype is pinned. Condition is excellent.

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### Fam. DRYOMYZIDAE

*spinigera* Ozerov, 1987: 39 (*Paradryomyza*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0064.

LABELS. “Амурская обл.[асть], г[ород] Зeya[,] 12.VII.1981[,] А. Озеров”, “Holotypus ♂ *Paradryomyza spinigera* sp.n.[] A. Ozerov det.”.

The holotype is pinned and is in excellent condition. IDENTITY. *Paradryomyza spinigera* Ozerov, 1987.

### Reference

- Ozerov A.L. 1987. Двукрылые семейства Dryomyzidae (Diptera) фауны СССР [Dipterans of the family Dryomyzidae in the fauna of the USSR] // Byulleten' Moskovskogo obshchestva ispytateley prirody. Otd. Biol. Vol.92. No.4. P.36–42 [in Russian].

### Fam. EPHYDRIDAE

*alajensis* Krivosheina, 1989: 218 (*Parydra*). Holotype ♂, KYRGYZSTAN: Sary-Tash, 3000 m. Registration number Di0007.

LABELS. “Алайск[ая] дол[ина] Сарыташ[,] 3000 [м], 3.IX.1955, Желоховцев”, “Holotypus ♂ *Parydra alajensis* sp.n.[] M. Krivosheina det.”.

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

*caucasica* Krivosheina, 2001: 1367 (*Coenia*). Holotype ♂, RUSSIA: Alania, environs of Buron. Registration number Di0002.

LABELS. “Кавказ, Сев[ерная] Осетия, окр[естности] пос[елка] Бурон /Цейское ущелье/[,] А.А. Озеров”, “17.VII.1988”, “Holotypus ♂ *Coenia caucasica* sp.n.[] det. M. Krivosheina.”.

The holotype is glued to a pin by left side. Last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen; the condition is otherwise very good.

*deserta* Krivosheina, 2001: 1367 (*Coenia*). Holotype ♂, TURKMENISTAN: Repetek. Registration number Di0003.

LABELS. “Туркмения[,] Репетек[,] А.А. Озеров”, “4.V.1990”, “Holotypus ♂ *Coenia deserta* sp.n.[] det. M. Krivosheina.”.

The holotype is glued to write trapeziform card. Condition is excellent. Last abdominal segments dissected and stored in glycerine in microvial pinned with the holotype.

*dyna* Krivosheina et Zetwornicki, 1997: 299 (*Allotrichoma*). Holotype ♂, CHINA: Guangdong, “Dinkhushan”. Registration number Di0004.

LABELS. “Динхушань, Гуандун, Китай[,] 27.XI.1959[,] РОДЕНДОРФ”, “Holotypus ♂[,] *Allotrichoma dyna* sp.n.[] det. M. Krivosheina.”.

The holotype is minute pinned. The abdomen dissected and stored in glycerine in microvial pinned with the holotype; the condition is otherwise good.

*flavoantennata* Krivosheina, 1998: 43 (*Notiphila*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0005.

LABELS. “Амурск[ая] обл.[асть], г[ород] Зeya[,] 20.VI.1978[,] А. Шаталкин”, “Holotypus ♂[,] *Notiphila flavoantennata* sp.n.[] det. M. Krivosheina, 1998”.

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

*lenae* Krivosheina, 1998: 46 (*Notiphila*). Holotype ♂, RUSSIA: Primorskiy Krai, lake Khasan. Registration number Di0006.

LABELS. “Юж[ное] Приморье[,] оз[еро] Хасан[,] 13.VII.1962[,] Л. Зими́на”, “Holotypus ♂[,] *Notiphila lenae* sp.n.[] det. M. Krivosheina, 1998”.

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

*lyra* Krivosheina, 1998: 48 (*Notiphila*). Holotype ♂, RUSSIA: Primorskiy Krai, 40 km SO of Ussuriysk. Registration number Di0017.

LABELS. “Южн[ое] Приморье, 40 км Ю-В Уссурийска[,] А. Озеров”, “4.VI.1985”, “Holotypus ♂[,] *Notiphila lyra* sp.n.[] det. M. Krivosheina, 1998”.

The holotype is glued to write trapeziform card. The abdomen dissected and stored in glycerine in microvial pinned with the specimen; the condition is otherwise good.

*maritima* Krivosheina, 1987: 122 (*Discomyza*). Holotype ♂, RUSSIA: Primorskiy Krai, 40 km SO of Ussuriysk. Registration number Di0008.

LABELS. “Южн[ое] Приморье, 40 км SO Уссурийска[,] А. Озеров”, “11.VIII.1983”, “Holotypus ♂[,] *Discomyza maritima* sp.n.[] M. Krivosheina det. 1985”.

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

*maritima* Krivosheina, 1998: 50 (*Notiphila*). Holotype ♂, RUSSIA: Primorskiy Krai, Lazovskiy Rayon, environs of Lazo. Registration number Di0001.

LABELS. “южн[ое] Приморье, Лазовский район, окр[естности] Лазо, А. Озеров”, “4.VIII.1986”, “Holotypus ♂[,] *Notiphila maritima* sp.n.[] det. M. Krivosheina, 1998”.

The holotype is glued to write trapeziform card. Last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen. Tibia and tarsomeres of hind left leg are missing, but is otherwise in good condition.

*nigricans* Krivosheina, 2004: 326 (*Lamproscatella*). Holotype ♂, TADZHIKISTAN: environs of Dzhilikul', reserve Tigrovaya Balka. Registration number Di0018.

LABELS. “Таджикская ССР[,] окр[естности] Джиликүля[,] зап[оведник] Тигровая б[алка], М. Кривошеина”, “19.XI.1988”, “Holotypus ♂[,] *Lamproscatella nigricans* sp.n.[] det. M. Krivosheina, 2003”.

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

**ozeroi** Krivosheina, 1989: 214 (*Parydra*). Holotype ♂, RUSSIA: Primorskiy Kray, 40 km SO of Ussuriysk. Registration number Di0011.

LABELS. "Южн.[ое] Приморье, 40 км Ю-В Уссурийска[,] А. Озеров", "28.VII.1983", "Holotypus ♂[,] *Parydra ozerovi* sp.n.[,] М. Krivosheina det."

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

**ozeroi** Krivosheina, 1992: 41 (*Pelina*). Holotype ♂, TURKMENISTAN: Repetek. Registration number Di0010.

LABELS. "Туркмения[,] Репетек[,] А.А. Озеров", "8.V.1990", "Holotypus ♂[,] *Pelina ozerovi* sp. nov.[,] М. Krivosheina det."

The holotype is glued to write trapeziform card and is in a good condition. Last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

**ozeroi** Krivosheina et Zatwarnicki, 1997: 307 (*Allotrichoma*). Holotype ♂, TURKMENISTAN: Repetek. Registration number Di0012.

LABELS. "Туркмения[,] Репетек[,] А.А. Озеров", "8–9.V.1990", "Holotypus ♂[,] *Allotrichoma ozerovi* sp. nov.[,] det. М. Krivosheina,"

The holotype is glued to pin by right side. It is in excellent condition.

**pollinosa** Krivosheina, 1998: 53 (*Notiphila*). Holotype ♂, RUSSIA: Primorskiy Kray, 40 km SO of Ussuriysk. Registration number Di0013.

LABELS. "Южн.[ое] Приморье, 40 км SO Уссурийска[,] А. Озеров", "9.VIII.1983", "Holotypus ♂[,] *Notiphila pollinosa* sp.n.[,] det. М. Krivosheina, 1998"

The holotype is minute pinned. It is in good condition, but right pedicel and postpedicel are missing. Last abdominal segments dissected and stored in glycerine in microvial pinned with the holotype.

**pseudomurina** Krivosheina, 1983: 368 (*Ephydra*). Holotype ♂, UZBEKISTAN: Syrdarinskaya Oblast', Yangiyer. Registration number Di0014.

LABELS. "Узбекская ССР, Сырдарьинская обл.[асть], Мехнатабатский р-он, [= район] совхоз Янгийер[,] 24.V.1980, М. Кривошеина", "Holotypus *Ephydra pseudomurina* М. Krivosheina"

The holotype is pinned. Condition is excellent.

**shatalkini** Krivosheina, 1993: 83 (*Trimerina*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0015.

LABELS. "Амурская обл.[асть], г.[орода] Зeya[,] 9.IX.1981[,] А. Шаталкин", "Holotypus ♂[,] *Trimerina shatalkini* sp.n.[,] det. М. Krivosheina, 1993"

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

**turkmenica** Krivosheina, 1989: 216 (*Parydra*). Holotype ♂, TURKMENISTAN: 40 km W of Ashkhabad. Registration number Di0016.

LABELS. "Туркмения[,] 40 км З Ашхабада[,] М. Кривошеина", "9.V.1984", "Holotypus ♂[,] *Parydra turkmenica* sp.n.[,] М. Krivosheina det."

The holotype is pinned. Condition is good, the scutum is split by the pin.

**ussurica** Krivosheina, 1986: 811 (*Dichaeta*). Holotype ♂, RUSSIA: Primorskiy Kray, 40 km SO of Ussuriysk. Registration number Di0009.

LABELS. "Южн.[ое] Приморье, 40 км Ю-В Уссурийска[,] А. Озеров", "14.VIII.1984", "Holotypus ♂[,] *Dichaeta ussurica* М. Kriv[osheina]"

The holotype is pinned. It is in good condition, but the tip of right postpedicel is missing.

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## Fam. LAUXANIIDAE

**aberrans** Shatalkin, 1992: 79 (*Noetomima*). Holotype ♀, RUSSIA: Kuril Is: Kunashir I., environs of Mendeleev's volcano. Registration number Di0090.

LABELS. "о[стров] Кунашир[,] окр[естности] влк.[= вулкана] Менделеева[,] 6.VII.1985[,] Чуркин С.", "Holotypus *Noetomima aberrans* Shatalkin"

The holotype is minute pinned. Condition is excellent.

**alazonica** Shatalkin, 1993a: 66 (*Sapromyza*). Holotype ♂, GEORGIA: river Alazani. Registration number Di0102.

LABELS. “Кавказ. Устье р[еки] Алазани[,] 22.V.1980, А. Озеров”, “Holotypus *Sapromyza alazonica* Shatalkin[,] 1992”, “*S. hermonensis* Yarom”.

The holotype is minute pinned. Abdomen dissected and stored in glycerine in microvial pinned with the specimen. Left wing damage, otherwise condition good.

**amphibola** Shatalkin, 1992: 66 (*Sapromyza*). Holotype ♀, RUSSIA: Primorskiy Krai, Kamenuška [40 km SO of Ussuriysk]. Registration number Di0120.

LABELS. “Ю[жное] Приморье[,] Каменушка[,] 1.VII.1988[,] А. Шаталкин”, “Holotypus *Sapromyza amphibola* Shatalkin[,] 1992”.

The holotype is minute pinned. Condition is excellent.

**amurensis** Shatalkin, 1993: 106 (*Homoneura*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0111.

LABELS. “Амурская обл[асть] г[орода] Зея[,] А. Озеров” “6.VII.1982”, “Holotypus *Homoneura amurensis* Shatalkin”.

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

**arctophila** Shatalkin, 1993b: 112 (*Sapromyza*). Holotype ♀, RUSSIA: Magadanskaya Oblast', Arkagala. Registration number Di0112.

LABELS. “Магадан[ская] обл[асть] г[орода] Зея[,] В. Ковалев[,] 23.8.[1]978”, “Holotypus *Sapromyza arctophila* Shatalkin”.

The holotype is minute pinned; fore right leg, except coxa, tarsomeres of mid left leg, tarsomeres 3-5 of hind left leg are missing.

**ardesiaca** Shatalkin, 1993a: 67 (*Sapromyza*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0101.

LABELS. “Амурская обл[асть] г[орода] Зея[,] 14.IX.1981, А. Шаталкин”, “Holotypus *Sapromyza ardesiaca* Shatalkin”.

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

**arkitana** Shatalkin, 1999: 214 (*Sapromyza*). Holotype ♂, KYRGYZSTAN: range Chatkal'skiy, Arkit. Registration number Di0142.

LABELS. “Чаткал[аальский] хр[ебет] Аркит[,] 4.VI.1952[,] 1200 [м.] Желоховцев”, “Holotypus *Sapromyza arkitana* Shatalkin det.”

The holotype is minute pinned. Last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen. Left wing damaged, otherwise condition is good.

**assidua** Shatalkin, 1993b: 106 (*Homoneura*). Holotype ♀, RUSSIA: Primorskiy Krai, Kamenuška [40 km SO of Ussuriysk]. Registration number Di0106.

LABELS. “Юж[ное] Приморье[,] Каменушка[,] 28.VI.1984[,] А. Шаталкин”, “Holotypus *Homoneura assidua* Shatalkin”.

The holotype is minute pinned. Condition is excellent.

**atrifacies** Shatalkin, 1993a: 72 (*Poecilolycia*). Holotype ♀, RUSSIA: Kuril Is: Kunashir I., environs of Mendeleev's volcano. Registration number Di0110.

LABELS. “о[стров] Кунашир[,] окр[естности] вак.[= вулкана] Менделеева[,] 27.VI.1985 г[,] Чуркин С.”, “Holotypus *Poecilolycia atrifacies* Shatalkin[,] 1992”.

The holotype is minute pinned. Both wings damaged, mid left and hind left legs (except coxae) and tarsomeres of mid right leg are missing.

**autumnalis** Shatalkin, 1995: 57 (*Homoneura*). Holotype ♀, RUSSIA: Primorskiy Krai, Kamenuška [40 km SO

of Ussuriysk]. Registration number Di0125.

LABELS. “Ю[жное] Приморье[,] Каменушка[,] 19.IX.1987[,] А. Шаталкин”, “Holotypus *Homoneura autumnalis* sp.n. Shatalkin”.

The holotype is minute pinned. Condition is excellent.

**bergi** Shatalkin, 1993a: 67 (*Sapromyza*). Holotype ♂, KAZAKHSTAN: “Karachingil”, mouth of Syr Dar'ya”. Registration number Di0108.

LABELS. “Карачингиль[,] уст[ье] Сыр. Дарьи. 29/VI.1900. А.С. Берг”, “Holotypus *Sapromyza bergi* Shatalkin”.

The holotype is pinned. Right pedicel and postpedicel are missing, otherwise condition is good.

**brachychaeta** Shatalkin, 1993b: 110 (*Lyciella*). Holotype ♂, RUSSIA: Alania, 10 km SE of Alagir, range Bakhty Lapparyag, 1700 m. Registration number Di0107.

LABELS. “Сев[ерная] Осетия, Алагир[,] 29.VI.1990[,] А. Шаталкин”, “Лаппарак [= хребет Бахты Лаппарыг], 1700 м”, “Holotypus ♂ *Lyciella brachychaeta* Shatalkin”.

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

**carinatula** Shatalkin, 1992: 82 (*Sapromyza*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0097.

LABELS. “Амурская обл[асть] г[орода] Зея[,] М. Кривошеина”, “16.VI.1982”, “Holotypus *Sapromyza carinatula* Shatalkin[,] 1992”.

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

**caucasica** Shatalkin, 1998: 811 (*Minettia*). Holotype ♂, RUSSIA: Krasnodarskiy Krai, Lazarevskoye. Registration number Di0138.

LABELS. “Зап[адный] Кавказ[,] Лазаревское[,] 19.VII.1989[,] А. Шаталкин”, “Holotypus *Minettia caucasica* Shatalkin det.”

The holotype is minute pinned. Condition is excellent.

**causicum** Shatalkin, 1996: 145 (*Calliopum*). Holotype ♂, RUSSIA: Alania, environs of Alagir. Registration number Di0130.

LABELS. “Кавказ, Сев[ерная] Осетия, окр[естности] г[орода] Алагир, А.Л. Озеров”, “28.V.1989”, “Holotypus *Calliopum causicum* Shatalkin sp.n.”

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

**cerina** Shatalkin, 2000: 33 (*Homoneura*). Holotype ♂, RUSSIA: Primorskiy Krai, Kamenuška [40 km SO of Ussuriysk]. Registration number Di0150.

LABELS. “Юж[ное] Приморье[,] Каменушка[,] 13.VI.1984[,] А. Шаталкин”, “Holotypus *Homoneura cerina* sp.n. Shatalkin”.

The holotype is minute pinned. Last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen. Left wing damaged, otherwise condition is good.

**citrina** Shatalkin, 1993b: 112 (*Sapromyza*). Holotype ♂, RUSSIA: Primorskiy Krai, Kamenuška [40 km SO of Ussuriysk]. Registration number Di0098.

LABELS. “Юж[ное] Приморье[,] Каменушка[,] 5.VIII.1984[,] А. Шаталкин”, “Holotypus ♂ *Sapromyza citrina* Shatalkin”.

The holotype is minute pinned. Condition is excellent.

**clathrata** Shatalkin, 1993a: 68 (*Sapromyza*). Holotype ♂, TURKMENISTAN: reserve Badchyz, Kepele. Registra-

tion number Di0104.

LABELS. "Туркм[ения], Бадхыз[.] 13.VI.1991[.] А. Шаталкин", "Кепеле", "Holotyrus *Sapromyza clatbrata* Shatalkin[.] 1992".

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

**coracina** Shatalkin, 1993a: 73 (*Minettia*). Holotype ♂, RUSSIA: Primorskiy Krai, Ta-Chingouz. Registration number Di0100.

LABELS. "Судзук[инский] зап[оведник] [пов = Лазовский заповедник] Та-Чингоуз[.] 27.IX.1948[.] Гуссаковск[ий], "Holotyrus *Minettia coracina* Shatalkin[.] 1992".

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

**czurkini** Shatalkin, 1993a: 72 (*Salebrifacies*). Holotype ♀, RUSSIA: Kuril Is: Kunashir I., environs of Mendeleev's volcano. Registration number Di0099.

LABELS. "о[стров] Кунашир[.] окр[естности] вак.[= вулкана] Менделеева[.] 17.VII.1985 г[.] Чуркин С.", "Holotyrus *Salebrifacies czurkini* Shatalkin[.] 1992".

The holotype is minute pinned. Left pedicel and postpedicel are missing, the condition is otherwise good.

**eborifacies** Shatalkin, 1997: 164 (*Trigonometopus*). Holotype ♂, RUSSIA: Primorskiy Krai, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0137.

LABELS. "Приморский кр[ай], Каменушка[.] 25.VII.1984[.] А. Шаталкин", "Holotyrus ♂ *Trigonometopus eborifacies* Shatalkin det."

The holotype is minute pinned. Condition is excellent.

**elbergi** Shatalkin, 1996: 147 (*Minettiella*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number Di0135.

LABELS. "Юж[ное] Приморье[.] Кедр[овая] падь[.] 17.IX.1980[.] А. Шаталкин", "Holotyrus ♂ *Minettiella elbergi* sp. n. Shatalkin".

The holotype is pinned. Both wings damaged, last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

**eo**a Shatalkin, 1992: 85 (*Minettia*). Holotype ♂, RUSSIA: Primorskiy Krai, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0096.

LABELS. "Ю[жное] Приморье[.] Каменушка[.] 6.VIII.1987[.] А. Шаталкин", "Holotyrus ♂ *Minettia eo*a Shatalkin[.] 1992".

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

**ferganica** Shatalkin, 1996: 148 (*Sapromyza*). Holotype ♂, UZBEKISTAN: range Ferganskiy. Registration number Di0129.

LABELS. "Ферган[ский] хр[ебет], верх[ховье] [реки] Яссы[.] 2000 [м] 20.VI.1954[.] Желоховцев", "Holotyrus *Sapromyza ferganica* sp.n. Shatalkin det."

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

**filippovi** Shatalkin, 1998: 813 (*Minettia*). Holotype ♂, UKRAINE: Crimea, Alupka. Registration number Di0141.

LABELS. "Алушка[.] 18.IX.1935[.] Н. Филиппов", "№163", "Holotyrus *Minettia filippovi* Shatalkin det."

The holotype is pinned. Both wings slightly damaged, last abdominal segments dissected and stored in glycerine in

microvial pinned with the specimen.

**flavohalterata** Shatalkin, 1993b: 116 (*Lauxania*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0119.

LABELS. "Амурск[ая] обл[асть], г[ород] Зeya[.] 10.VI.1978, А. Шаталкин", "Holotyrus ♀ *Lauxania flavohalterata* Shatalkin[.] 1992".

The holotype is pinned. Condition is excellent.

**fulgens** Shatalkin, 1992: 81 (*Noetomima*). Holotype ♂, RUSSIA: Kuril Is: Kunashir I., environs of Mendeleev's volcano. Registration number Di0126.

LABELS. "о[стров] Кунашир[.] окр[естности] вак.[= вулкана] Менделеева[.] 17.VII.1985 г[.] Чуркин С.", "Holotyrus *Noetomima fulgens* Shatalkin[.] 1992".

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

**fulgida** Shatalkin, 1992: 86 (*Homoneura*). Holotype ♀, RUSSIA: Primorskiy Krai, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0091.

LABELS. "Юж[ное] Приморье[.] Каменушка[.] 31.VII.1983[.] А. Шаталкин", "Holotyrus *Homoneura fulgida* Shatalkin[.] 1992".

The holotype is minute pinned. Right wing is damaged, tarsomeres of hind left leg are lacking.

**fuscescens** Shatalkin, 1998: 812 (*Minettia*). Holotype ♂, JAPAN: Honshu, Nagano-ken, Chino-shi, Minodo. Registration number Di0139.

LABELS. "Japan: Honshu, Nagano-ken, Chino-shi, Minodo, 20-21.VI.1994, Y. Arita & O. Gorbunov leg.", "Holotyrus *Minettia fuscescens* Shatalkin det."

The holotype is minute pinned. Condition is excellent.

**fuscidula** Shatalkin, 1993b: 112 (*Sapromyza*). Holotype ♀, RUSSIA: Kuril Is: Kunashir I., environs of Mendeleev's volcano. Registration number Di0109.

LABELS. "о[стров] Кунашир[.] окр[естности] вак.[= вулкана] Менделеева[.] 28.VI.1985[.] Чуркин С.", "Holotyrus ♀ *Sapromyza fuscidula* Shatalkin".

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

**gemina** Shatalkin, 1992: 83 (*Minettia*). Holotype ♂, RUSSIA: Primorskiy Krai, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0093.

LABELS. "Ю[жное] Приморье[.] Каменушка[.] 14.IX.1987[.] А. Шаталкин", "Holotyrus *Minettia gemina* Shatalkin[.] 1992".

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

**gemmata** Shatalkin, 1992: 83 (*Minettia*). Holotype ♀, RUSSIA: Primorskiy Krai, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0092.

LABELS. "Юж[ное] Приморье[.] Каменушка[.] 14.VI.1984[.] А. Шаталкин", "Holotyrus *Minettia gemmata* Shatalkin[.] 1992".

The holotype is minute pinned. Condition is excellent.

**hissarica** Shatalkin, 1996: 148 (*Sapromyza*). Holotype ♂, TADZHIKISTAN: range Gissarskiy, Kondara, Kvak, 1800 m. Registration number Di0128.

LABELS. "Гиссар[ский] хр[ебет], Кондара[.] Квак[.] 1800 м[.] 11.VIII.1969, Келейникова", "Holotyrus *Sapromyza hissarica* sp.n. Shatalkin".

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

**homeotica** Shatalkin, 2000: 60 (*Meiosimyza*). Holotype ♂, RUSSIA: Alania, Tsey [environs of Buron]. Registration

number Di0152.

LABELS. "Сев[ерная] Осетия, Цей, 16.IX.1989, А. Шаталкин", "Holotypus *Meiosimyza homeotica* sp.n. Shatalkin".

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

**insularis** Shatalkin, 1995: 57 (*Homoneura*). Holotype, RUSSIA: Kuril Is: Kunashir I., environs of Mendeleev's volcano. Registration number Di0124.

LABELS. "о[стров] Кунашир[,] окр[естности] вак.[= вулкана] Менделеева[,] 28.VI.1985[,] Чуркин С.", "Holotypus *Homoneura insularis* Shatalkin".

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

**japonicus** Shatalkin, 1999: 217 (*Trypaneoides*). Holotype ♂, JAPAN: Honshu, "Ofune". Registration number Di0145.

LABELS. "Хонсю[,] Офунэ[,] 14.VI.1936[,] Женжурис", "№122", "Holotypus *Trypaneoides japonicus* sp.n. Shatalkin".

The holotype is minute pinned. Condition is excellent.

**krivosheinae** Shatalkin, 1999: 214 (*Sapromyza*). Holotype ♂, TADZHIKISTAN: reserve "Tigrovaya Balka". Registration number Di0143.

LABELS. "Низ[овье] Вахша[,] Тигр[овая] Балка[,] 21.IV.1988[,] М. Кривошеина", "Holotypus *Sapromyza krivosheinae* Shatalkin det".

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

**kunashirica** Shatalkin, 1992: 86 (*Minettia*). Holotype ♂, RUSSIA: Kuril Is: Kunashir I., environs of Mendeleev's volcano. Registration number Di0095.

LABELS. "о[стров] Кунашир[,] окр[естности] вак.[= вулкана] Менделеева[,] 17.VII.1985 г[,] Чуркин С.", "Holotypus *Minettia kunashirica* Shatalkin[,] 1992".

The holotype is pinned. It is in good condition, has the abdomen dissected and stored in glycerine in microvial pinned with the specimen.

**macrochaeta** Shatalkin, 1999: 215 (*Sapromyza*). Holotype ♀, UZBEKISTAN: Tashkent. Registration number Di0144.

LABELS. "Tashkent[,] 18.V.1925[,] А. Zhelochovtsev", "Holotypus *Sapromyza macrochaeta* Shatalkin det".

The holotype is pinned. It is in very good condition, but left pedicel and postpedicel are missing.

**martineki** Shatalkin, 1999: 210 (*Lauxania*). Holotype ♂, RUSSIA: Primorskiy Krai, Kamenuшка [40 km SO of Ussuriysk]. Registration number Di0147.

LABELS. "Юж[ное] Приморье[,] Каменушка[,] 20.VI.1989[,] А. Шаталкин", "Holotypus *Lauxania martineki* sp.n. Shatalkin".

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

**nigripalpis** Shatalkin, 1997: 166 (*Trigonometopus*). Holotype ♂, THAILAND: Khao Sok. Registration number Di0136.

LABELS. "Thailand[,] Khao Sok[,] 5.XI[19]95[,] Mostovski", "Holotypus *Trigonometopus nigripalpis* Shatalkin det".

The holotype is minute pinned. Condition is excellent.

**nigritarsis** Shatalkin, 1998: 812 (*Minettia*). Holotype ♂, RUSSIA: Primorskiy Krai, Khasanskiy Rayon, Tsu-

kanovo. Registration number Di0140.

LABELS. "Приморье[,] Хасанск[ий] р-н [= район],[/] Цуканово[,] 17.7.1989[,] С. Чуркин", "Holotypus *Minettia nigritarsis* Shatalkin det".

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

**ninae** Shatalkin, 1996: 147 (*Pachycerina*). Holotype ♂, RUSSIA: Kuril Is: Kunashir I., cape Stolbchatyy. Registration number Di0131.

LABELS. "о[стров] Кунашир[,] м[ыс] Столбчатый[,] 9.VII.1985 г[,] Чуркин С.", "Holotypus *Pachycerina ninae* 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.

**oreophila** Shatalkin, 1993b: 110 (*Lyciella*). Holotype ♂, TADZHIKISTAN: range Gissarskiy, Kondara, Kvak, 1800 m. Registration number Di0117.

LABELS. "Гиссар[ский] хр[ебет],[/] Кондара[,] Квак[,] 1800 м[,] 14.VIII.1969, Келейникова", "Holotypus *Lyciella oreophila* Shatalkin".

The holotype is minute pinned. Condition is excellent.

**ozeroi** Shatalkin, 1993b: 107 (*Homoneura*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0118.

LABELS. "Амурская обл[асть],[/] г[ород] Зeya[,] А.Л. Озеров", "5.VII.1982", "Holotypus *Homoneura ozeroi* Shatalkin".

The holotype is pinned. It is in excellent condition.

**paramerata** Shatalkin, 1993b: 113 (*Sapromyza*). Holotype ♂, RUSSIA: Kuril Is: Kunashir I., environs of Mendeleev's volcano. Registration number Di0122.

LABELS. "о[стров] Кунашир[,] окр[естности] вак.[= вулкана] Менделеева[,] 29.VII.1985 г[,] Чуркин С.", "Holotypus ♂ *Sapromyza paramerata* Shatalkin".

The holotype is pinned. Condition is excellent.

**pectinifera** Shatalkin, 1993b: 110 (*Lyciella*). Holotype ♂, RUSSIA: Alania, Alagir. Registration number Di0121.

LABELS. "Сев[ерная] Осетия, Алагир[,] 22.IX.1989[,] А. Шаталкин", "Holotypus ♂ *Lyciella pectinifera* [sic!] Shatalkin".

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

**picea** Shatalkin, 1996: 150 (*Sapromyza*). Holotype ♂, RUSSIA: Kuril Is: Kunashir I., environs of Mendeleev's volcano. Registration number Di0132.

LABELS. "о[стров] Кунашир[,] окр[естности] вак.[= вулкана] Менделеева[,] 27.VII.1985 г[,] Чуркин С.", "Holotypus ♂ *Sapromyza picea* sp.n. Shatalkin".

The holotype is minute pinned. Right wing is damaged, lacking tarsomeres 2-5 of mid left leg; last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen.

**pistaciphila** Shatalkin, 1993a: 70 (*Sapromyza*). Holotype ♂, TURKMENISTAN: reserve Badchyz, Kepele. Registration number Di0103.

LABELS. "Туркм[ения],[/] Бадхыз[,] Кепеле[,] 12.VI.1991[,] А. Шаталкин", "Holotypus *Sapromyza pistaciphila* Shatalkin[,] 1992".

The holotype is pinned. Condition is excellent.

**poecilus** Shatalkin, 1999: 217 (*Trypaneoides*). Holotype ♀, JAPAN: Tokio. Registration number Di0146.

LABELS. "Токио[,] Такао-Сан[,] 15.VI.1936[,] Женжурис", "№123", "Holotypus *Trypaneoides poecilus* sp.n. Shatalkin".



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

**pseudopaca** Shatalkin, 1993b: 113 (*Sapromyza*). Holotype ♂, RUSSIA: Primorskiy Krai, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0114.

LABELS. "Юж[ное] Приморье[.] Каменушка[.] 23.VII.1983[.] А. Шаталкин", "Holotypus ♂ *Sapromyza pseudopaca* Shatalkin".

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

**rohdendorfi** Shatalkin, 1993b: 108 (*Aulogastromyia*). Holotype ♂, TURKMENISTAN: Kopet-Dag, Nuchur. Registration number Di0113.

LABELS. "Kopet-Dag[.] Nuchur[.] VI[1]923[.] В. Rohdendorf", "Holotypus ♂ *Aulogastromyia rohdendorfi* Shatalkin".

The holotype is pinned. It is not in good condition, lacking tarsomeres of fore left leg, tibia and tarsomeres of mid right leg, and several thoracic setae.

**romanovi** Shatalkin, 1996: 151 (*Sapromyza*). Holotype ♀, TADZHIKISTAN: Ramit, river Kafirmigan. Registration number Di0134.

LABELS. "Р[ека] Кафирниган[.] Рамид[.] 26.VII[1]939[.] А. Романов", "Holotypus *Sapromyza romanovi* Shatalkin".

The holotype is pinned. It is in very good condition, but left wing is slightly damaged.

**sexlituris** Shatalkin, 1993a: 71 (*Sapromyza*). Holotype ♂, RUSSIA: Primorskiy Krai, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0116.

LABELS. "Ю[жное] Приморье[.] Каменушка[.] 15.IX.1987[.] А. Шаталкин", "Holotypus *Sapromyza sexlituris* Shatalkin".

The holotype is minute pinned. Condition is excellent.

**similis** Shatalkin, 2000: 42 (*Sciasminettia*). Holotype ♂, RUSSIA: Khabarovskiy Krai, range Malyi Khingan, river Dichun. Registration number Di0149.

LABELS. "хр[ебет] Мал[ый] Хинган[.] р[ека] Дичун[.] 8.VII.1979[.] А. Шаталкин", "Holotypus *Sciasminettia similis* s.p.n. Shatalkin ♂".

The holotype is pinned. It is in excellent condition.

**sonora** Shatalkin, 1993b: 117 (*Lauxania*). Holotype ♂, RUSSIA: Primorskiy Krai, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0123.

LABELS. "Юж[ное] Приморье[.] Каменушка[.] 5.VIII.1984[.] А. Шаталкин", "Holotypus *Lauxania sonora* Shatalkin".

The holotype is pinned. Condition is excellent.

**strigillifera** Shatalkin, 1993b: 114 (*Sapromyza*). Holotype ♂, RUSSIA: Primorskiy Krai, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0115.

LABELS. "Ю[жное] Приморье[.] Каменушка[.] 20.IX.1987[.] А. Шаталкин", "Holotypus *Sapromyza strigillifera* Shatalkin".

The holotype is minute pinned. Condition is excellent.

**supraorientalis** Papp, 1984: 172 (*Lyciella*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number Di0089.

LABELS. "Юж[ное] Приморье[.] Кедр[овая] падь[.] 21.IX.1980[.] А. Шаталкин", "Holotypus ♂ *L. (Shatalkinia) supraorientalis* L. Papp".

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

**sychevskayae** Shatalkin, 1995: 59 (*Homoneura*). Holotype ♂, TADZHIKISTAN: Khorog. Registration number

Di0127.

LABELS. "Хорог[.] окр[естности] Ботсада[.] 2400 [м][.] 25.VII.1960[.] Л. Зимина", "Holotypus *Homoneura sychevskayae* s.p.n. Shatalkin".

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

**tenebrica** Shatalkin, 1992: 84 (*Minettia*). Holotype ♂, RUSSIA: Primorskiy Krai, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0094.

LABELS. "Ю[жное] Приморье[.] Каменушка[.] 15.IX.1987[.] А. Шаталкин", "Holotypus *Minettia tenebrica* Shatalkin[.] 1992".

The holotype is minute pinned. Condition is excellent.

**tibialis** Shatalkin, 2000: 65 (*Poecilolycia*). Holotype ♂, RUSSIA: Primorskiy Krai, Kamenushka [40 km SO of Ussuriysk]. Registration number Di0151.

LABELS. "Юж[ное] Приморье[.] Каменушка[.] 14.VI.1984[.] А. Шаталкин", "Holotypus *Poecilolycia tibialis* Shatalkin det".

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

**vitripennis** Shatalkin, 1993b: 117 (*Lauxania*). Holotype ♂, RUSSIA: Kuril Is: Kunashir I., Tret'yakovo. Registration number Di0105.

LABELS. "о[стров] Кунашир[.] Третьяково[.] 19.VII.1985[.] Чуркин С.", "Holotypus ♂ *Lauxania vitripennis* Shatalkin".

The holotype is minute pinned. It is in very good condition, but left wing is slightly damaged.

**zherichini** Shatalkin, 2000: 65 (*Poecilolycia*). Holotype ♂, RUSSIA: Primorskiy Krai, river Iman, Roshchino. Registration number Di0148.

LABELS. "Примор[ский] кр[ай][.] р[ека] Иман, Рошино[.] 20.VII.1976[.] В. Жерихин", "Holotypus *Poecilolycia zherichini* Shatalkin det".

The holotype is minute pinned. Condition is excellent.

**ziminae** Shatalkin, 1996: 151 (*Sapromyza*). Holotype ♂, AZERBAIJAN: Nakhichevan, "Paraga". Registration number Di0133.

LABELS. "Нахичеван[.] Парага[.] 27.V.1957[.] Л. Зимина", "Holotypus *Sapromyza ziminae* Shatalkin".

The holotype is pinned. Its abdomen dissected and stored in glycerine in microvial pinned with the specimen.

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- Shatalkin A.I. 1999. New and little-known Lauxaniidae (Diptera) from Asia // Russian Entomological Journal. Vol.7 (for 1998). No.3–4. P.209–218.
- Shatalkin A.I. 2000. Определитель палеарктических мух семейства Lauxaniidae [Keys to the Palaeartic flies of the family Lauxaniidae (Diptera)] // Zoologicheskie issledovaniya. No.5. 102 pp. [in Russian].

### Fam. MICROPEZIDAE

*borealis* Ozerov, 1987: 553 (*Compsobata*). Holotype ♂, RUSSIA: West Taymyr, river Nizhnaya Agara. Registration number Di0051.

LABELS. “Зап. Таймыр, р[ека] Н.[ижняя] Агара[,] 24.VII.1973[,] В. Жерихин”, “Holotypus ♂ *Compsobata borealis* sp. nov.[] A. Ozerov det.”.

The holotype is minute pinned. Tarsomeres 3–5 of hind right leg are missing; otherwise its condition is good.

IDENTITY. *Neria borealis* (Ozerov, 1987).

*caucasica* Ozerov, 1990: 154 (*Compsobata*). Holotype ♂, RUSSIA: Alania, environs of Buron. Registration number Di0052.

LABELS. “26.VII.1988”, “Кавказ, Сев.[ерная] Осетия, окр.[естности] пос.[ёлка] Бурон /Цейское ущелье/[] A.L. Ozerov”, “Holotypus ♂ *Compsobata caucasica* sp. nov.[] A. Ozerov det.”.

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

IDENTITY. *Neria caucasica* (Ozerov, 1990).

*maritima* Ozerov, 1987: 551 (*Cnodacophora*). Holotype ♂, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number Di0054.

LABELS. “Южн.[ое] Приморье, [заповедник] Кедровая Падь, 4.VII.1984[,] Чуркин”, “Holotypus ♂ *Cnodacophora maritima* sp. nov.[] A. Ozerov det.”.

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

IDENTITY. *Cnodacophora maritima* Ozerov, 1987.

*orientalis* Ozerov, 1987: 554 (*Compsobata*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0053.

LABELS. “Амурская обл[асть], г[ород] Зeya[,] 15.VI.1981[,] A. Ozerov”, “Holotypus ♂ *Compsobata orientalis* sp. nov.[] A. Ozerov det.”.

The holotype is pinned. It is in excellent condition.

IDENTITY. *Neria orientalis* (Ozerov, 1987).

*silvicola* Ozerov, 1987: 554 (*Compsobata*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0055.

LABELS. “Амурская обл[асть], г[ород] Зeya[,] 29.VI.1981[,] A. Ozerov”, “Holotypus ♂ *Compsobata silvicola* sp. nov.[] A. Ozerov det.”.

The holotype is pinned. Condition is excellent.

IDENTITY. *Neria silvicola* (Ozerov, 1987).

*soosi* Ozerov, 1991: 7 (*Micropeza*). Holotype ♂, RUSSIA: Primorskiy Krai, Khasanskiy Rayon, Ryazanovka. Registration number Di0056.

LABELS. “Юж[ное] Приморье[,] Хасан[ский] р-н [= район], Рязановка[,] 11.VI.1989[,] А. Шаталкин”, “Holotypus ♂ *Micropeza (Protylos) soosi* sp.n.[] A. Ozerov det.”.

The holotype is minute pinned. Tarsomeres 3–5 of hind right leg are missing; the condition is otherwise good.

IDENTITY. *Micropeza (Soosomyza) soosi* Ozerov, 1991.

### References

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### Fam. MILICHIIDAE

*deserticola* Ozerov, 1992: 19 (*Xenophyllumyza*). Holotype ♂, TURKMENISTAN: reserve Badchyz, lake Eroylanz. Registration number Di0057.

LABELS. “24.05.1991”, “Туркмения[] Бадхыз[] оз[еро] Ероиландуз[] A.L. Ozerov”, “Holotypus ♂ *Xenophyllumyza deserticola* sp.n. A. Ozerov det.”.

The holotype is glued to write trapeziform card. Condition is very good.

IDENTITY. *Xenophyllumyza deserticola* Ozerov, 1992.

### Reference

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### Fam. NEOTTIOPHILIDAE

*shatalkini* Ozerov, 2000: 380 (*Actenoptera*). Holotype ♀, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0058.

LABELS. “Амурская обл[асть], г[ород] Зeya[,] 7.VII.1981[,] A. Шаталкин”, “Holotypus ♀ *Actenoptera shatalkini* sp. nov.[] det. A.L. Ozerov, 1999”.

The holotype is minute pinned. Condition is excellent.

IDENTITY. *Actenoptera shatalkini* Ozerov, 2000.

### Reference

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## Fam. PALLOPTERIDAE

*alticola* Ozerov, 1994: 121 (*Toxoneura*). Holotype ♀, TADZHIKISTAN: range Gissarskiy, Kondara, Kvak, 1800 m. Registration number Di0045.

LABELS. "Гиссар[ский] хр[ебет] Кондара[.] Квак[.] 1800 м[.] 15.VIII.1969, Келейникова", "Holotypus ♀ *Toxoneura alticola* sp. nov.[.] det. A.L. Ozerov, 1992".

The holotype is minute pinned. Condition is excellent. IDENTITY. *Toxoneura alticola* Ozerov, 1994.

*carterosoma* Ozerov, 1993: 79 (*Toxoneura*). Holotype ♀, RUSSIA: Primorskiy Krai, reserve Kedrovaya Pad'. Registration number Di0046.

LABELS. "Юж[ное] Приморье[.] Кедр[овая] падь[.] 30.VIII.1980, А. Шатакин", "Holotypus ♀ *Toxoneura carterosoma* sp. nov.[.] det. A.L. Ozerov, 1992".

The holotype is pinned. It is in excellent condition. IDENTITY. *Toxoneura carterosoma* Ozerov, 1993.

*czurkini* Ozerov, 1993: 75 (*Temnosira*). Holotype ♂, RUSSIA: Kuril Is: Kunashir I., Tret'yakovo. Registration number Di0047.

LABELS. "о[стров] Кунашир[.] Третьяково[.] 21.VII.1985[.] Чуркин С.", "Holotypus ♂ *Temnosira czurkini* sp. nov.[.] det. A.L. Ozerov, 1992".

The holotype is minute pinned. Condition is excellent. IDENTITY. *Temnosira czurkini* Ozerov, 1993.

*nigriscutata* Ozerov, 1993: 76 (*Temnosira*). Holotype ♀, RUSSIA: Primorskiy Krai, Kamenuшка [40 km SO of Ussuriysk]. Registration number Di0049.

LABELS. "Ю[жное] Приморье[.] Каменушка[.] 2.VII.1988, А. Шатакин", "Holotypus ♀ *Temnosira nigriscutata* sp. nov.[.] det. A.L. Ozerov, 1992".

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

IDENTITY. *Temnosira nigriscutata* Ozerov, 1993.

*shatakini* Ozerov, 1993: 77 (*Temnosira*). Holotype ♂, RUSSIA: Alania, Tsey [environs of Buron]. Registration number Di0050.

LABELS. "Сев[ерная] Осетия, Цей, 6.VII.1990, А. Шатакин", "Holotypus ♂ *Temnosira shatakini* sp. nov.[.] det. A.L. Ozerov, 1992".

The holotype is minute pinned. Condition is excellent. IDENTITY. *Temnosira shatakini* Ozerov, 1993.

*trichaeta* Ozerov, 1993: 78 (*Temnosira*). Holotype ♂, RUSSIA: Kuril Is: Kunashir I., environs of Mendeleev's vulkan. Registration number Di0048.

LABELS. "о[стров] Кунашир[.] окр[естности] вак[= вулкана] Менделеева[.] 31.VII.1985[.] Чуркин С.", "Holotypus ♂ *Temnosira trichaeta* sp. nov.[.] det. A.L. Ozerov, 1992".

The holotype is minute pinned. Condition is excellent. IDENTITY. *Temnosira trichaeta* Ozerov, 1993.

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## Fam. PIOPHILIDAE

*caucasica* Ozerov, 1991: 8 (*Allopiophila*). Holotype ♀, RUSSIA: Alania, environs of Buron. Registration number Di0042.

LABELS. "5.VII.1990", "Кавказ, Сев[ерная] Осетия, окр[естности] пос[ёлка] Бурон /Цейское ущелье/[.] А.Л. Озеров", "Holotypus ♂ *Allopiophila caucasica* sp.n.[.] A. Ozerov det."

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

IDENTITY. Synonym of *Allopiophila luteata* (Haliday, 1833).

*grunini* Ozerov, 1984: 466 (*Protothyreophora*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0044.

LABELS. "Амурская обл[асть] г[ород] Зей[.] А. Озеров", "20.VII.1982", "Holotypus ♂ *Protothyreophora grunini* sp. nov.[.] A. Ozerov det."

The holotype is pinned. It is in excellent condition.

IDENTITY. *Protothyreophora grunini* Ozerov, 1984.

*latipennis* Ozerov et Bartak, 1993: 73 (*Mycetaulus*). Holotype ♂, CZECH REPUBLIC: Praha, Prokopske udoli (50 02' N, 14 23' E). Registration number Di0043.

LABELS. "CS [= Czechoslovakia], Praha, Prokopske udoli, fly trap[.] 1987[.] 50 02['] N, 14 23['] E, 280 m[.] Bartak, VI[19]87", "Holotypus ♂ *Mycetaulus latipennis* sp. nov.[.] det. A.L. Ozerov, 1992".

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

IDENTITY. *Mycetaulus latipennis* Ozerov et Bartak, 1993.

*pseudovulgaris* Ozerov, 1989: 846 (*Parapiophila*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0041.

LABELS. "Амурская обл[асть] г[ород] Зей[.] 13.VIII.1981[.] А. Озеров", "Holotypus ♂ *Parapiophila pseudovulgaris* sp. nov.[.] A. Ozerov det."

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

IDENTITY. *Allopiophila pseudovulgaris* (Ozerov, 1989).

*vernica* Ozerov et Bartak, 1993: 74 (*Parapiophila*). Holotype ♂, CZECH REPUBLIC: Dobrichov, 200 m (50 04' N, 15 03' E). Registration number Di0040.

LABELS. "CS [= Czechoslovakia], Dobrichov, fly trap[.] 50 04['] N, 15 03['] E, 200 m[.] Bartak, 23.VI.[19]86", "Holotypus ♂ *Parapiophila vernica* sp. nov.[.] det. A.L. Ozerov, 1992".

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

IDENTITY. *Allopiophila vernica* (Ozerov et Bartak, 1993).

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### Fam. SCATHOPHAGIDAE

**alanica** Ozerov, 1999a: 636 (*Cochliarium*). Holotype ♂, RUSSIA: Alania, environs of Buron. Registration number Di0038.

LABELS. "5.VII.1990", "Кавказ, Сев.[ерная] Осетия, окр.[естности] пос.[ёлка] Бурон /Цейское ущелье/[ ] А.Л. Озеров", "Holotypus ♂ *Cochliarium alanica* sp. nov.[.] det. A.L. Ozerov, 1997".

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

IDENTITY. *Cochliarium alanica* Ozerov, 1999.

**bicoloripes** Ozerov, 1997: 1424 (*Cordilura*). Holotype ♂, RUSSIA: Primorskiy Krai, 40 km SO of Ussuriysk. Registration number Di0037.

LABELS. "10.VIII.1983", "Южн.[ое] Приморье, 40 км SO Уссурийска. А. Озеров", "Holotypus ♂ *Cordilura bicoloripes* sp.n.[.] det. A.L. Ozerov, 1996".

The holotype is pinned. It is in excellent condition.

IDENTITY. *Cordilura (Cordilura) bicoloripes* Ozerov, 1997.

**caucasica** Ozerov, 1993: 68 (*Norellia*). Holotype ♂, RUSSIA: Alania, 10 km SE of Alagir, range Bakhty Laparyrag, 1600 m. Registration number Di0034.

LABELS. "Кавказ, Сев.[ерная] Осетия, хр.[ебет] Бахты Лаппарыраг, 10 км Ю-В Алагира, 1600 м, А.Л. Озеров", "31.V.1989", "Holotypus ♂ *Norellia (Norellisoma) caucasica* sp.n.[.] det. A.L. Ozerov".

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

IDENTITY. *Norellia (Norellisoma) caucasica* Ozerov, 1993.

**exalata** Ozerov, 1996: 2 (*Scathophaga*). Holotype ♂, RUSSIA: Kuril Is: Raikore I. (48 17' 86" N, 153 15' 64" E). Registration number Di0036.

LABELS. "RK-96-ASL-015, Kuril Islands, Raikoke, 48 17' 86" N, 153 15' 64" E[.] 13.VIII.1996, K. Es'kov", "Holotypus ♂ *Scathophaga exalata* sp. nov.[.] det. A.L. Ozerov, 1996".

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

IDENTITY. *Scathophaga exalata* Ozerov, 1996.

**insularis** Ozerov, 1993: 71 (*Norellia*). Holotype ♂, RUSSIA: Kuril Is: Kunashir I., environs of Mendeleev's vulkan. Registration number Di0035.

LABELS. "о[стров] Кунашир[.] окр.[естности] вак[= вулкана] Менделеева[.] 28.VI.1985[.] Чуркин С.", "Holotypus ♂ *Norellia (Norellisoma) insularis* sp.n.[.] det. A.L. Ozerov".

The holotype is pinned, has its last abdominal segments dissected and stored in glycerine in microvial pinned with the specimen, hind right leg is missing, except coxa and trochanter; the condition is otherwise good.

IDENTITY. *Norellia (Norellisoma) insularis* Ozerov, 1993.

**kakaberrans** Ozerov, 1997: 1424 (*Cordilura*). Holotype ♂, RUSSIA: Primorskiy Krai, 40 km SO of Ussuriysk. Registration number Di0039.

LABELS. "8.VI.1985", "Южн.[ое] Приморье, 40 км Ю-В Уссурийска[.] А. Озеров", "Holotypus ♂ *Cordilura kakaberrans* sp.n.[.] det. A.L. Ozerov, 1996".

The holotype is pinned. It is in excellent condition.

IDENTITY. *Cordilura (Cordilura) kakaberrans* Ozerov, 1997.

**montanoprattensis** Ozerov, 1993: 67 (*Norellia*). Holotype ♂, RUSSIA: Alania, 10 km SE of Alagir, range Laparyrag, 1600 m. Registration number Di0029.

LABELS. "Кавказ, Сев.[ерная] Осетия, хр.[ебет] Бахты Лаппарыраг, 10 км Ю-В Алагира, 1600 м, А.Л. Озеров", "12.V.1989", "Holotypus ♂ *Norellia (Norellisoma) montanoprattensis* sp.n.[.] det. A.L. Ozerov".

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

IDENTITY. *Norellia (Norellisoma) montanoprattensis* Ozerov, 1993.

**orientalis** Ozerov, 1993: 70 (*Norellia*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0033.

LABELS. "Амурская обл.[асть[.] г[орода] Зeya[.] 16.VII.1981[.] А. Озеров", "Holotypus ♂ *Norellia (Norellisoma) orientalis* sp.n.[.] det. A.L. Ozerov".

The holotype is pinned. Condition is excellent.

IDENTITY. *Norellia (Norellisoma) orientalis* Ozerov, 1993.

**remota** Ozerov, 1997: 1425 (*Cordilura*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0032.

LABELS. "Амурск[ая] обл.[асть[.] г[орода] Зeya[.] 29.VI.1978[.] А. Шаталкин", "Holotypus ♂ *Cordilura remota* sp.n.[.] det. A.L. Ozerov, 1996".

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

IDENTITY. *Cordilura (Cordilurina) remota* Ozerov, 1997.

**shatalkini** Ozerov, 1997: 1426 (*Cordilura*). Holotype ♂, RUSSIA: Primorskiy Krai, Khasanskiy Rayon, Ryazanovka. Registration number Di0031.

Registration number Di0060.

LABELS. "Южн.[ое] Приморье[.] Хасан[ский] р-н [= район][.] Рязановка[.] 6.VI.1989[.] А. Шаталкин", "Holotypus ♂ *Cordilura shatalkini* sp.n.[.] det. A.L. Ozerov, 1996".

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

IDENTITY. *Cordilura (Cordilurina) shatalkini* Ozerov, 1997.

**tukuringra** Ozerov, 1999: 636 (*Cochliarium*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0030.

LABELS. "Амурская обл.[асть[.] г[орода] Зeya[.] 30.VI.1981[.] А. Шаталкин", "Holotypus ♀ *Cochliarium tukuringra* sp. nov.[.] det. A.L. Ozerov, 1997".

The holotype is minute pinned. Condition is excellent.

IDENTITY. *Cochliarium tukuringra* Ozerov, 1999.

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### Fam. SEPSIDAE

- alanica*** Ozerov, 1998: 57 (*Sepsis*). Holotype ♂, RUSSIA: Alania, 10 km SE of Alagir, range Lapparyrag, 1600 m. Registration number Di0024.  
LABELS. “Кавказ, Сев[ерная] Осетия, хр. Бахты Лаппарыраг, 10 км Ю-В Алагира, 1600 м [.] А.Л. Озеров”, “26.IV.1990”, “Holotypus ♂ *Sepsis alanica* sp.n.[.] det. A.L. Ozerov, 1998”.  
The holotype is glued to write trapeziform card, has its left wing glued to this card. Abdomen and fore left leg dissected and stored in glycerine in microvial pinned with the specimen. Fore right leg is missing, except coxa; otherwise its condition is good.  
IDENTITY. *Sepsis alanica* Ozerov, 1998.
- asiana*** Ozerov, 1986a: 14 (*Sepsis*). Holotype ♂, TURKMENISTAN: 40 km W of Ashkhabad. Registration number Di0026.  
LABELS. “3.V.1984”, “Туркмения 40 км З Ашхабада А. Озеров”, “Holotypus ♂ *Sepsis asiana* sp. nov. A. Ozerov det.”.  
The holotype is minute pinned. Condition is excellent.  
IDENTITY. *Sepsis asiana* Ozerov, 1986.
- bicornuta*** Ozerov, 1985: 841 (*Sepsis*). Holotype ♂, RUSSIA: Primorskiy Kray, 40 km SO of Ussuriysk. Registration number Di0027.  
LABELS. “10.VIII.1983”, “Южн.[ое] Приморье 40 км SO Уссурийска. А. Озеров”, “Holotypus ♂ *Sepsis bicornuta* sp. nov. A. Ozerov det.”.  
The holotype is minute pinned. It is in excellent condition.  
IDENTITY. *Sepsis bicornuta* Ozerov, 1985.
- defensa*** Ozerov, 1985: 840 (*Sepsis*). Holotype ♂, RUSSIA: Amurskaya Oblast', town Zeya. Registration number Di0025.  
LABELS. “Амурская обл[асть] г[ород] Зeya А. Озеров”, “23.VI.1982”, “Holotypus ♂ *Sepsis defensa* sp. nov. A. Ozerov det.”.  
The holotype is minute pinned. Condition is excellent.  
IDENTITY. *Sepsis defensa* Ozerov, 1985.
- lutulenta*** Ozerov, 1986b: 641 (*Themira*). Holotype ♂, RUSSIA: Primorskiy Kray, 40 km SO of Ussuriysk. Registration number Di0023.  
LABELS. “31.V.1985”, “Южн.[ое] Приморье, 40 км Ю-В Уссурийска А. Озеров”, “Holotypus ♂ *Themira lutulenta* sp. nov. A. Ozerov det.”.  
The holotype is glued to write trapeziform card. Condition is excellent.  
IDENTITY. *Themira lutulenta* Ozerov, 1986.
- mamaevi*** Ozerov, 1997: 159 (*Nemopoda*). Holotype ♂, RUSSIA: Primorskiy Kray, 40 km SO of Ussuriysk. Registration number Di0028.  
LABELS. “Южное Приморье, 40 км Ю-В Уссурийска, 20.VIII.1984, А.Л. Озеров”, “Holotypus ♂ *Nemopoda mamaevi* sp.n. A. Ozerov det. 1997”.  
The holotype is minute pinned. It is in excellent condition.  
IDENTITY. *Nemopoda mamaevi* Ozerov, 1997.
- peruana*** Ozerov, 1994: 92 (*Phalacrosepsis*). Holotype ♀, PERU: 11 3' S, 75 17' W; 1800 m. Registration number Di0020.  
LABELS. “1800 m. 11 3' S. 75 17' W. Greenw. 16.II[19]06 N. Iconnicoff”, “Holotypus ♀ *Phalacrosepsis peruana* sp. nov. det. A.L. Ozerov, 1993”.  
The holotype is pinned. It is in excellent condition.  
IDENTITY. *Archisepsis peruana* (Ozerov, 1994).
- sabulicola*** Ozerov, 1985: 843 (*Themira*). Holotype ♂, RUSSIA: Primorskiy Kray, 40 km SO of Ussuriysk. Registration number Di0021.  
LABELS. “8.VIII.1983”, “Южн.[ое] Приморье[.] 40 км SO Уссурийска. А. Озеров”, “Holotypus ♂ *Themira sabulicola* sp. nov. A. Ozerov det.”.  
The holotype is minute pinned. Condition is excellent.  
IDENTITY. *Themira sabulicola* Ozerov, 1985.
- vittata*** Ozerov, 1985: 839 (*Meroplus*). Holotype ♂, RUSSIA: Primorskiy Kray, 40 km SO of Ussuriysk. Registration number Di0022.  
LABELS. “14.VIII.1983”, “Южн.[ое] Приморье 40 км SO Уссурийска А. Озеров”, “Holotypus ♂ *Meroplus vittatus* sp. nov. A. Ozerov det.”.  
The holotype is minute pinned. It is in excellent condition.  
IDENTITY. *Meroplus vittatus* Ozerov, 1985.

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