

Primary types of Coleoptera (Insecta) in the
Zoological Museum of Moscow State University (ZMUM).
Families Cryptophagidae, Phalacridae, Languriidae

Номенклатурные типы жесткокрылых (Insecta: Coleoptera) в
Зоологическом музее Московского государственного университета.
Семейства Cryptophagidae, Phalacridae, Languriidae

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

ABSTRACT. This publication contains information about 62 primary types of Coleoptera from families Cryptophagidae, Phalacridae, and Languriidae kept in collection of the Zoological Museum of Moscow State University.

РЕЗЮМЕ. Работа включает данные о номенклатурных типах 62 видов жуков из семейств Cryptophagidae, Phalacridae, Languriidae, хранящихся в коллекции Зоологического музея Московского университета.

INTRODUCTION. This publication contains a list of the families Cryptophagidae, Phalacridae, Languriidae primary types (holotypes, lectotypes or syntypes of 62 species) deposited in the Zoological Museum of Moscow State University (ZMUM). Species of 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 genus in which the species was described; category of type-specimen (holotype, lectotype), and type-locality;
- the original text from labels, geographic localities and abbreviations are interpreted;
- the condition of the type-specimen.

Fam. Phalacridae

affinis Motschulsky, 1866: 427 (*Phalacrus*).

Lectotype ♀, Sri Lanka.

LABELS. “*Phalacrus affinis* Motch. Ceylon”.

Condition is average. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

REMARKS. In Motschulsky's collection have additionally 1 spec., ♂.

albomaculatus Motschulsky, 1858: 37 (*Olibrus*).

Holotype ♂, Sri Lanka.

LABELS. “*Olibrus albomaculatus* Motch. Ind. Or.”

Condition is average. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

antennatus Motschulsky, 1866: 427 (*Phalacrus*).

Holotype, Sri Lanka.

LABELS. “*Phalacrus antennatus* Motch. Ceylon”.

Condition is average. Antenna stored in carton card with the holotype.

IDENTITY. Anisotomidae gen.sp.

bimaculatus L. Medvedev, 1963: 147 (*Tolyphus*).

Holotype, Kazakhstan: Chu river, Kainar-Bastau.

LABELS. “Кайнар-бастау терраса, 25.05.31 Н. Правдин”; “*Tolyphus bimaculatus* m. L.N. Medvedev det. 1961”; “Holotyp”.

Condition is excellent.

bivulnerus Motschulsky, 1858: 37 (*Olibrus*).

Holotype ♀, Sri Lanka.

LABELS. “*Olibrus bivulnerus* Motch. Ind. Or.”

Condition is average.

brunnescens Motschulsky, 1858: 38 (*Olibrus*).

Lectotype ♂, Sri Lanka.

LABELS. “*Olibrus brunnescens* Motch. Mt. Nura E-lia”; “Lectotype *Olibrus brunnescens* Mots.”.

Condition is average. Hind leg stored in carton card with the holotype. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

REMARKS. In Motschulsky's collection have additionally 2 spec. Labels “*Olibrus brunnescens* Motch. Ceylon”.

brunneus Motschulsky, 1858: 35 (*Phalacrus*).

Holotype ♂, Sri Lanka.

LABELS. “*Phalacrus brunneus* Motch. Ind.or.”

Condition is average. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

IDENTITY. *Olibrus brunneus* Motschulsky.

festivus Motschulsky, 1858: 34 (*Phalacrus*).

Holotype ♂, Sri Lanka.

LABELS. "*Phalacrus festivus* Motch. Ind.or."

Condition is average.

IDENTITY. *Pseudolitochrus festivus* Motschulsky [Lyubarsky, 1993a].**festivus** Lyubarsky, 2005: 124 (*Olibrus*).

Holotype ♂, RSA.

LABELS. "South Africa: E. Cape Hogsback State Forest, Hogsback Pass (top) 32.36S 26.56E c 1200 m 25.v.1998 Grobbelaar/ Neser/Neser"; "*Delairea odorata* Survey Phalacridae Gen. et spec. 2 indet. Det. E. Grobbelaar, 1999"; "Del 2.02 Collected by beating from *Delairea odorata* (Asteraceae)"; "National coll. of insects Pretoria, S. Afr."; "Holotype *Olibrus festivus* sp.n."

Condition is excellent. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

flavotestaceus Motschulsky, 1866: 428 (*Olibrus*).

Lectotype ♀, Sri Lanka.

LABELS. "*Olibrus fulvotestaceus* Motch. Ceylon".

Condition is average.

REMARKS. In Motschulsky's collection have additionally 1 spec. LABELS. "*Olibrus fulvotestaceus* Motch. Ceylon".IDENTITY. *Olibrus brunnescens* Motschulsky [Lyubarsky, 1993b].**indus** Motschulsky, 1858: 34 (*Phalacrus*).

Lectotype ♂, Sri Lanka.

LABELS. "*Phalacrus indus* Motch. Ind.or."

Condition is average. Hind leg stored in carton card with the holotype. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

REMARKS. In Motschulsky's collection have additionally 1 spec. LABELS. "*Phalacrus indus* Motch. Ceylon".**ligatus** Motschulsky, 1858: 35 (*Augasmus*).

Holotype ♀, Sri Lanka.

LABELS. "*Augasma ligata* Motch Ind.or".

Condition is average. Hind leg and antennae stored in carton card with the holotype. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

magnus Motschulsky, 1866: 428 (*Augasmus*).

Lectotype ♀, Sri Lanka.

LABELS. "*Augasma magna* Motch. Ceylon"; "Lectotype *Augasmus magnus* Motschulsky"; "*Litotarsus magnus* Motschulsky det. Lyubarsky".

Condition is average. Hind leg and antenna stored in carton card with the lectotype.

REMARKS. In Motschulsky's collection have additionally 1 spec. LABELS. "*Augasma magna* Motch. Ceylon".IDENTITY. *Litotarsus magnus* Motschulsky [Lyubarsky, 1993c].**mandibularis** Motschulsky, 1858: 36 (*Augasmus*).

Lectotype ♂, Sri Lanka.

LABELS. "*Augasma mandibularis* Motchul. Ind.or."; "Lectotype *Augasmus mandibularis* Mots."; "*Phalacrus mandibularis* Mots."

Condition is average. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

IDENTITY. *Phalacrus mandibularis* Motschulsky [Lyubarsky, 1993c].**minusculus** Motschulsky, 1866: 428 (*Olibrus*).

Holotype ♀, Sri Lanka.

LABELS. "*Olibrus minusculus* Motch. Ceylon".

Condition is average.

motschulskyi Lyubarsky, 1993d: 44 (*Olibrus*).

Holotype ♂, Sri Lanka.

LABELS. "*Olibrus rufopiceus* Motch. Ind.Or."; "Holotype *Olibrus motschulskyi* Lyubarsky".

Condition is average. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

oblongulus Motschulsky, 1866: 427 (*Phalacrus*).

Lectotype ♂, Sri Lanka.

LABELS. "*Phalacrus oblongulus* Motch. Ceylon".

Condition is average. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

REMARKS. In Motschulsky's collection have additionally 1 spec., ♂, with label "*Phalacrus oblongulus* Motch. Ceylon".**pallidulus** Motschulsky, 1858: 39 (*Olibrus*).

Lectotype ♂, Sri Lanka.

LABELS. "*Olibrus pallidulus* Motch. Ind. Or."

Condition is average.

REMARKS. In Motschulsky's collection have additionally 1 spec. with label "*Olibrus pallidulus* Motch. Ceylon".IDENTITY. *Olibrus rufescens* Motschulsky [Lyubarsky, 1993b].**rubidus** Motschulsky, 1858: 33 (*Phalacrus*).

Holotype ♀, Sri Lanka.

LABELS. "*Phalacrus rubidus* Motch. Ceylon".

Condition is average.

rufescens Motschulsky, 1858: 37 (*Olibrus*).

Lectotype ♀, Sri Lanka.

LABELS. "*Olibrus rufescens* Motch. Ind. Or. Ceylon"; "Lectotype *Olibrus rufescens* Mots."

Condition is average.

rufipes Motschulsky, 1866: 427 (*Phalacrus*).

Lectotype ♀, Sri Lanka.

LABELS. "*Phalacrus rufipes* Motch. Ceylon".

Condition is average.

REMARKS. In Motschulsky's collection have additionally 1 spec. with label "*Phalacrus rufipes* Motch. Ceylon".**rufitarsus** Motschulsky, 1858: 34 (*Phalacrus*).

Lectotype ♀, Sri Lanka.

LABELS. "*Phalacrus rufitarsus* Motch. Mt. Nura Ell. Ceyl."

Condition is average.

REMARKS. In Motschulsky's collection have additionally 2 spec., ♂ ♀, with label "*Phalacrus rufitarsis* Motch. Ceylon".**rufopiceus** Motschulsky, 1858: 38 (*Olibrus*).

Lectotype ♂, Sri Lanka.

LABELS. "*Olibrus rufopiceus* Motch. Ind.Or."; "Lectotype *Olibrus rufopiceus* Mots."

Condition is average. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

REMARKS. In Motschulsky's collection have additionally 1 spec. with label "*Olibrus rufopiceus* Motch. Ceylon".

rugipennis Motschulsky, 1866: 428 (*Phalacrus*).

Lectotype, Sri Lanka.

LABELS. "*Phalacrus rugipennis* Motch. Ceylon".

Condition is average.

REMARKS. In Motschulsky's collection have additionally 1 spec. with label "*Phalacrus rugipennis* Motch. Ceylon".

IDENTITY. This species not belong to Phalacridae, it is a member of Coccinellidae.

sinuatus Motschulsky, 1858: 36 (*Augasmus*).

Holotype ♀, Sri Lanka.

LABELS. "*Augasma sinuata* Motchul. Ind.or."

Condition is average. Antennal club stored in carton card with the holotype.

testaceus Motschulsky, 1858: 36 (*Augasmus*).

Lectotype ♀, Sri Lanka.

LABELS. "*Augasma testacea* Motch. Ind.or."; "Lectotype *Augasmus testaceus*".

Condition is good. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

transparens Motschulsky, 1858: 38 (*Olibrus*).

Lectotype ♂, Sri Lanka.

LABELS. "*Olibrus transparens* Motch. Ind.Or."; "Lectotype *Olibrus transparens* Mots.".

Condition is average. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

IDENTITY. *Olibrus albomaculatus* Motschulsky [Lyubarsky, 1993b].

Fam. Cryptophagidae

alatauensis Lyubarsky, 2000: 327 (*Micrambe*).

Holotype ♂, Kazakhstan.

LABELS. "NE Dzhungarskiy Alatau, W Tastau Mountain, Mt. Zhumak, left bank of Kokmoin River, 15 km from source, h=1800 m, fir-wood, litter&under stone, 06.08.1991, A. Tishechkin"; "Holotype *Micrambe alatauensis*".

Condition is excellent. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

angellata Lyubarsky, 1995: 50 (*Atomaria*).

Holotype ♂, China.

LABELS. "China, Prov. Sychuan, Mt. Emey, litter under stones, h=1400–1800m, 21–28.09.1994, S. Kurbatov"; "Holotype *Atomaria angellata* Lyubarsky".

Condition is excellent.

anitidus Lyubarsky, 2000: 324 (*Cryptophagus*).

Holotype ♂, China.

LABELS. "China, Inner Mongolia, Uangab, leg. Zhang Shenfang"; "Holotype *Cryptophagus anitidus*".

Condition is excellent. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

belovi Lyubarsky, 1987: 952 (*Henotimorphus*).

Holotype ♂, Russia.

LABELS. "Еврейская АО, Дичун, р. Амур, 130о 45'Е бл. Раде, 31.08.1978, Белов В.В. ".

Condition is excellent. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

caucasica (Motschulsky, 1845: 111) (*Dapsa*).

Lectotype ♂, Caucasus.

LABELS. "Caucasus, Па?ма"; "*Dapsa caucasica* mihi Alp. Cauc."

Condition is good. The male genitalia dissected and stored in glycerine in plastic card with the lectotype.

IDENTITY. *Cryptophagus causicus* (Motsch.) [Lyubarsky, 1994].

chinensis (Nikitsky, 1996): 1368 (*Sternodea*).

Holotype, China.

LABELS. "Ц. Китай, пров. Шаньси, 100 км В. Сиань, 700-1700 м, г. Хуашань, 8-12.05.1994, Курбатов"; "Holotypus *Sternodea chinensis* Nikitsky et Ljubarsky".

Condition is excellent.

IDENTITY. *Himascelis chinensis* (Nikitsky) [Lyubarsky, 1999].

cristatus Lyubarsky, 2000: 322 (*Cryptophagus*).

Holotype ♂, Russia.

Labels."Еврейская АО, Дичун, р. Амур, 130о 45'Е, бл. Радде, 16.08.1978, С. Курбатов"; "Holotypus *Cryptophagus cristatus*".

Condition is excellent. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

daghestanicus Lyubarsky, 2000: 325 (*Cryptophagus*).

Holotype ♂, Russia.

LABELS. "Дагестан, пещера бл. Карабудахкент, 1998, Е. Ильин".

Condition is excellent. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

desertus Lyubarsky, 1989: 61 (*Cryptophagus*).

Holotype ♂, Kazakhstan.

LABELS. "Гурьевская обл., Эмбинский р-н, левый берег р. Эмбы, 22.04.1981, Сараев Ф.А."; "♂"; "22.04 вн N 53"; "Holotype *Cryptophagus desertus* Ljubarsky".

Condition is excellent. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

dilutella Solsky, 1876: 261 (*Atomaria*).

Lectotype, Turkmenia.

LABELS. "*Atomaria dilutella* n. sp. mihi"; "15".

Condition is good.

IDENTITY. *Atomaria nigrirostris* Steph.

dzhungaricus Lyubarsky, 2000: 323 (*Cryptophagus*).

Holotype ♂, Kazakhstan.

LABELS. "N склон Е оконечности хр. Джунгарский Алатау, NE склон г. Сандыктак, 11.08.1991, левый исток р. Минтекс, h=2100 м, дно ущелья, лиственно-еловый лес, подстилка, А. Тишечкин"; "Holotypus *Cryptophagus dzhungaricus*".

Condition is excellent. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

epipedus Lyubarsky, 1989: 49 (*Hypophagus*).

Holotype ♂, Kazakhstan.

LABELS. "185о, 14 км от г. Гурьев, 26.09.1986 (в шерсти большой песчанки), Сараев Ф.А."; "Holotype *Hypophagus epipedus* Ljubarsky".

Condition is excellent. The male genitalia dissected and stored in glycerine in plastic card with the holotype.

formicetorum Motschulsky, 1840: 184 (*Hypocopus*).

Lectotype, Russia.

LABELS. "*Hypocopus formicetorum* Moth. R. mer."; "Simbirsk cum *F. rufa major*"; "*Upocopus formicetorum* cum *For. rufa major* Simbirsk".

Condition is average.

- fursovi** Lyubarsky, 1991b: 64 (*Antherophagus*).
Holotype ♂, Kazakhstan.
LABELS. “Мых Булах, хребет Каржантау, 7.VII.1939”
“ТИП”; “*turkestanicus* Furs.”; “Holotypus *Antherophagus fursovi* Ljubarsky”.
Condition is excellent.
- involutilis** Lyubarsky, 1997b: 55 (*Cryptophagus*).
Holotype ♂, Kirghizia.
LABELS. “В. Киргизия, Барскоон, з. Пржевальск, 2300-2600 м, 2-7.08.1980, Перковский”; “Holotypus *Cryptophagus involutilis* Lyubarsky”.
Condition is excellent. The male genitalia dissected and stored in glycerine in plastic card with the holotype.
- kamtschaticus** Lyubarsky, 1992b: 83 (*Cryptophagus*).
Holotype ♂, Russia.
LABELS. “Камчатка, окр. Эссо, правый берег р. Уксичан, плато, горная тундра, 30.VI.1989 Т.В. Павленко”; “Holotypus *Cryptophagus kamtschaticus* Ljubarsky”.
Condition is excellent. The male genitalia dissected and stored in glycerine in plastic card with the holotype.
- kirgisicus** Lyubarsky, 1989: 54 (*Cryptophagus*).
Holotype ♂, Kirghizstan.
LABELS. “Вост. Киргизия, Барскоон, западнее Пржевальска, на высоте 2300-2600 м, 2-7.08.1980, Перковский”; “Holotypus *Cryptophagus kirgisicus* Ljubarsky”.
Condition is excellent.
- laferi** Lyubarsky, 1987: 953 (*Atomaria*).
Holotype ♂, Russia.
LABELS. “Приморье, устье р. Раздольная, опушка, 10.07.1983, Г. Лафер”; “Holotypus *Atomaria laferi* Ljubarsky”.
Condition is excellent. The male genitalia dissected and stored in glycerine in plastic card with the holotype.
- latridioides** Motschulsky, 1839: 73 (*Hypocopus*).
Lectotype ♀, Russia.
LABELS. “Piatigorsk Ustar? Trosda? usanforde? Unisse?”; “*Upocopus latridioides* m. Ustor? Trosdan? Rfam-suisi? auf unissiasan Piatigorsk”; “Lectotypus J. Otero des.”; “♀”.
Condition is good.
- longinotum** Lyubarsky, 1989: 53 (*Cryptophagus*).
Holotype ♀, Kazakhstan.
LABELS. “г. Гурьев, 20.08.1981, на свет, Сараев Ф.А.” “20.08.81 N 33”; “Holotypus *Cryptophagus longinotum* Ljubarsky”.
Condition is excellent.
- minor** Lyubarsky, 1997b: 55 (*Cryptophagus*).
Holotype ♂, Kazakhstan.
LABELS. “Казakhstan, зап. Аксу-Джабаглы, корд. Кши-Каянды, 1800 м, в трещинах каменного грота, 17.05.1973, Янушев”; “Holotypus *Cryptophagus minor* Lyubarsky”.
Condition is excellent. The male genitalia dissected and stored in glycerine in plastic card with the holotype.
- osseticola** Lyubarsky, 1992a: 68 (*Cryptophagus*).
Holotype ♂, Russia, Caucasus.
LABELS. “Северная Осетия, Эльхотово, близ оз. Бекан, 26.XI.1986, Б-1, С.К. Алексеев” “Holotypus *Cryptophagus osseticola* Ljubarsky”; “*Cryptophagus caucasicus* (Motsch.)”.
Condition is excellent.
- Condition is excellent.
IDENTITY. *Cryptophagus caucasicus* (Motschulsky, 1845).
- plecta** Lyubarsky, 1995: 50 (*Atomaria*).
Holotype ♂, China.
LABELS. “China, Prov. Shaanxi, Xi’an, Mt. Huashan, 100 km E Sian, h=500–1700 m, 8–11.05.1994, S. Kurbatov”; “Holotypus *Atomaria plecta* Lyubarsky”.
Condition is excellent. The male genitalia dissected and stored in glycerine in plastic card with the holotype.
- pseudopacus** Lyubarsky, 1991a: 145 (*Cryptophagus*).
Holotype ♂, Kazakhstan.
LABELS. “Западный Казахстан, Джангалинский р-н, 23.10.980, Самуров”; “Гнездо полуденной песчанки”; “6”; “Holotypus *Cryptophagus pseudopacus* Ljubarsky”.
Condition is good. The male genitalia dissected and stored in glycerine in plastic card with the holotype.
- reverendus** Lyubarsky, 1995: 48 (*Micrambe*).
Holotype ♀, China.
LABELS. “China, Prov. Sichuan, Wolong Natur. Reserve, h=500–1700 m, 15–24.05.1994, S. Kurbatov”; “Holotypus *Micrambe reverendus* Lyubarsky”.
Condition is excellent.
- rufomaculus** Lyubarsky, 2000: 325 (*Cryptophagus*).
Holotype ♂, Russia.
LABELS. “Зейский зап., кордон 52-й км, 01.07.1978, В. Белов, С. Курбатов”; “Holotypus *Cryptophagus rufomaculus*”.
Condition is excellent. The male genitalia dissected and stored in glycerine in plastic card with the holotype.
- schaitan** Lyubarsky, 2000: 321 (*Cryptophagus*).
Holotype ♂, Russia, Caucasus.
LABELS. “Карачаево-Черкесская АО, окр. С. Важное, лев. бер. р. Кубань, Шайтан-Тамак, 15.08.1970, Левушкин”; “Holotypus *Cryptophagus schaitan*”.
Condition is excellent. The male genitalia dissected and stored in glycerine in plastic card with the holotype.
- scutellaris** Motschulsky, 1849: 88 (*Atomaria*).
Holotype ♂, Spain.
LABELS. “*Atomaria scutellaris* m. Hisp. mer.” “Holotypus ♂ *Atomaria scutellaris* Motsch. det. C. Johnson 1983”.
Condition is good.
- similis** (Nikitsky, 1996): 1369 (*Sternodea*).
Holotype, China.
LABELS. “Китай, Центр. Сычуань, запов. Улун, 500–1700 м, 15–24.V.1994 leg. С.А. Курбатов”; “Holotypus *Sternodea similis* Nikitsky et Ljubarsky”.
Condition is excellent.
IDENTITY. *Himascelis similis* (Nikitsky) [Lyubarsky, 1999].
- ussurica** Lyubarsky, 1987: 953 (*Atomaria*).
Holotype ♂, Russian Primorye.
LABELS. “Ю. Приморье, Каменушка бл. Уссурийска, 17.06.1980, Никитский Н.Б.”; “Holotypus *Atomaria ussurica* Ljubarsky”; “Holotypus *Atomaroides ussurica* Ljubarsky”.
Condition is excellent. The male genitalia dissected and stored in glycerine in plastic card with the holotype.
IDENTITY. *Atomaroides ussurica* Lyubarsky, 1987.

zonatus Lyubarsky, 1995: 46 (*Cryptophagus*).

Holotype ♂, China.

LABELS. "China, Prov. Sichuan, Mt. Emei, litter under stones, h=1400–1800 m, S. Kurbatov"; "Holotype *Cryptophagus zonatus* Lyubarsky".

Condition is excellent.

Fam. Languriidae

ceylonicus Motschulsky, 1866: 396 (*Cryptophagus*).

Lectotype, Ceylon.

Label. "*Cryptophagus ceylonicus* Motsch. Ceylan"; "Lectotype *Cryptophagus ceylonicus* Motsch."

Condition is good.

IDENTITY. *Cryptophilus ceylonicus* (Motsch.) [Lyubarsky, 1997a].

mirabilis Lyubarsky, 1997c: 112 (*Chinaphagus*).

Holotype ♀, China.

LABELS. "China, E. Hubei, Shennongjia Nat. Res., env. Macheng, Longsheng, h=500 m, letter, 29.05.1995, S. Kurbatov".

Condition is excellent.

robustus Motschulsky, 1845: 51 (*Macrophagus*).

Lectotype, Russia.

LABELS. "*Macrophagus robustus* Des. Kirg. Motsch."; "Lectotype *Macrophagus robustus* Mots. det. Lyubarsky".

Condition is good.

quadrisignatus (Motschulsky, 1860: 11).

(*Cryptophagus*) Lectotype, Japan.

LABELS. "*Cryptophagus 4signatus* Motsch Japan"; "Lectotype *Cryptophagus quadrisignatus* Motsch."

Condition is average.

IDENTITY. *Cryptophilus quadrisignatus* (Motsch.).

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