

## Nomenclatural Notes on Anthicidae and Pyrochroidae (Coleoptera). 3.

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**Abstract:** In the third work of the series, additional nomenclatural problems in Anthicidae and Pyrochroidae are solved, namely 27 new combinations, 3 new synonyms, five revised statuses, two new statuses, and 5 lectotype designations. New data on distribution of insufficiently known Palaearctic Anthicidae species, as also comments on the Palaearctic catalogue of Anthicidae and *Pedilus* (Pyrochroidae: Pedilinae) are given.

**Key words:** Coleoptera, Anthicidae, Pyrochroidae, *Pedilus*, nomenclature, new synonymy, new combinations, lectotype designation, faunal information.

### Introduction

This is the third publication in the current series that aims to find solutions to the numerous nomenclatural problems within Anthicidae and Pyrochroidae (Telnov 2006, 2007a). The main part of this publication is devoted to the material of Anthicidae inadequately or erroneously described by M. Pic (1893-1952), and now housed in the Muséum National d'Histoire naturelle, Paris.

Twenty seven new combinations, 3 new synonyms, 5 revised statuses, 2 new statuses, and 5 lectotype designations in Anthicidae (Anthicinae) are made. Incorrect or missing records for family Anthicidae and pyrochroid genus *Pedilus* FISCHER VON WALDHEIM (Pyrochroidae: Pedilinae) published in the "Catalogue of Palaearctic Coleoptera" (Chandler et al. 2008; Pollock & Young 2008) are presented or corrected. Previously published incorrect faunal information on two Anthicidae species is corrected. Some special notes on type material of Anthicidae are presented.

### Materials and methods

All label text is reproduced exactly, with no corrections or additions; labels (if more than one for the same specimen) are separated by slash. Author's comments are placed in square brackets [ ]. Genera and species are arranged alphabetically.

### Acronyms of the type material stores:

BMNH – The Natural History Museum (British Museum; Natural History), London (UK);  
 HMNH – Hungarian Museum of Natural History, Budapest (Hungary);  
 MNHN – Muséum National d'Histoire naturelle, Paris (France);  
 MPUC – Collection of the Moscow Pedagogical University (Russia);  
 NHMW – Naturhistorisches Museum, Wien (Austria);  
 NME – Naturkundemuseum Erfurt (Germany);  
 DTC – Collection Dmitry Telnov, Rīga, Latvia;  
 HFC – Collection Houška František, České Budějovice, Czech Republic.

### Nomenclatural Part

#### 1. New Combinations, New Synonymy, Species Homonyms, State Revisions

*Anthicus microcephalus* PIC, 1893a: 254.

This species is clearly not a member of Anthicidae, but of Lagriinae Tenebrionidae. The author is not familiar with the taxonomy of Lagriinae and the current state of this species. New combination is required when the generic placement will be clarified for this species. The species has never been cited as an anthicid since the original description.

HOLOTYPUS, MNHN: Amazon [handwritten] / little square label with no text / type [handwritten] / non *Anthicus* [handwritten] / ... [unreadable handwritten text] / TYPE [printed, label red] / *A. microcephalus* Pic – (Amazones) [handwritten].

Family Anthicidae

***Abdullahia attenuata* (PIC) comb. nov.**

Original placement: *Eurygenius attenuatus* PIC, 1921: 338.

Based on study of the HOLOTYPUS, MNHN: MUSEUM PARIS MADAGASCAR PROV. DE MORONGAVA ET DE TULEAR J.DESCARPENTRIES 1907 [printed, label greenish] / *Eurygenius attenuatus* Type Pic n sp. [handwritten].

***Anthelephila grossepunctata* (FAIRMAIRE) comb. nov.**

Original placement: *Anthicus grossepunctatus* FAIRMAIRE, 1896: 46.

Based on study of the HOLOTYPUS, MNHN: Belgaum [printed] / 777 [handwritten] / *Anthicus grossepunctat* [sic!] Frm India [handwritten]

***Anthicus collaciculus* MARSEUL stat. rev.**

Original placement: *Anthicus collaciculus* MARSEUL, 1879: 113. Erroneously transferred in *Cordicollis* MARSEUL by Chandler et al. (2008).

Based on study of the HOLOTYPUS, MNHN: Alger [handwritten] / *collaciculus* Ab [handwritten] / Bonnaire [handwritten] / ex typique [handwritten].

***Anthicus haasi* PIC stat. rev.**

Original placement: *Anthicus haasi* PIC, 1900a: 89. Erroneously transferred in *Cordicomus* PIC (now *Cordicollis* MARSEUL) by Uhmman (1990), consequently followed by Telnov (1998, 2002), and Chandler et al. (2008).

Based on study of the HOLOTYPUS, MNHN: little red square label with no text / type [handwritten] / TYPE [printed, label red] / A. Haasi Pic [handwritten]

***Anthicus lateriguttatus* MARSEUL, 1879 stat. rev.**

Original placement: *Anthicus lateriguttatus* MARSEUL, 1879: 107. Erroneously transferred in *Omonadus* MULSANT et REY by Chandler et al. (2008).

Based on study of the HOLOTYPUS, MNHN.

***Anthicus nigronotatus* (PIC) stat. rev.**

Original placement: *Anthicus nigronotatus* PIC,

1894a: 182. Erroneously transferred in *Cordicomus* PIC (now *Cordicollis* MARSEUL) by Uhmman (1983), consequently followed by Chandler et al. (2008) but ignored by Telnov (2003).

Based on study of the HOLOTYPUS, MNHN: type [handwritten] / TYPE [printed, label red] / *nigronotatus* n. sp. Bengale [handwritten]

***Anthicus tedjensis* PIC stat. rev.**

Original placement: *Anthicus tedjensis* PIC, 1913b: 129. Erroneously transferred in *Cordicollis* MARSEUL by Chandler et al. (2008). Based on study of the HOLOTYPUS, MNHN: Transkasp Murgabtal [handwritten] / *tedjensis* Pic det. [handwritten] / ex Krekich [handwritten].

***Aulacoderus brevipennis* (PIC) comb. nov.**

Original placement: *Anthicus brevipennis* PIC, 1895a: 43.

Based on original description and comparative material from South Africa.

***Aulacoderus capensis* (PIC) comb. nov., stat. nov.**

Original placement: *Anthicus brevipennis* var. *capensis* PIC, 1895a: 43.

Based on study of the COTYPUS, BMNH: Cape of Good Hope. C.Darwin. [printed] / Darwin Coll. 1885.-119. [printed] / Cape .86. 3688 [printed].

***Aulacoderus coulsoni* (BUCK) comb. nov.**

Original placement: *Anthicus coulsoni* BUCK, 1958: 18.

Based on study of the PARATYPUS, BMNH: Para-type [printed, label circular, yellow border] / Congo belge:P.N.U. Lusinga (1.760m.) 1-8-XII-1947 Mis. G.F. de Witte. 1123a [printed] / *Anthicus coulsoni* Buck [handwritten] Buck F. D. Det.,195[printed]5[handwritten] / Brit. Mus. 1956-[printed]347. [handwritten].

***Clavicollis spinosus* (PIC) comb. nov.**

Original placement: *Anthicus spinosus* PIC, 1912: 42. Erroneously transferred in *Omonadus* MULSANT et REY by Telnov (2002), consequently followed by Chandler et al. (2008).

Based on study of the HOLOTYPUS, NHMW:

Hissar, Boch. Coll. Hauser. [printed] / T Y P E [printed, label red] / spinosus Pic type [handwritten] / coll. Heberdey [printed] / spinosus Pic [handwritten, label tan].

***Cordicollis ataensis* (PIC) comb. nov.**

Original placement: *Anthicus ataensis* PIC, 1901: 34. Erroneously transferred in *Cyclodinus MULSANT* et REY by Chandler et al. (2008).

Based on study of the HOLOTYPUS, MNHN: Aulie Ata [handwritten] / type [handwritten] / TYPE [printed, label red] / *A. ataensis* Pic [handwritten].

***Cordicollis flavicolor* (PIC) comb. nov.**

Original placement: *Anthicus flavicolor* PIC, 1943a: 4, nec *A. flavicolor* PIC, 1943b: 11 (now *Sapintus flavicoloratus* (PIC, 1951: 15) – see new combination below).

Based on study of the HOLOTYPUS: Nedungudu 9 II 1937 [handwritten] / flavicolor n sp [handwritten].

***Cordicollis longesulcatus* (PIC) comb. nov.**

Original placement: *Anthicus longesulcatus* PIC, 1943a: 4.

Based on study of the HOLOTYPUS, MNHN: TYPE [printed, label red] / Nedim... S. India [handwritten, partly unreadable] / longesulcatus n sp [handwritten].

***Cordicollis pexicollis* (FAIRMAIRE) comb. nov.**

Original placement: *Anthicus pexicollis* FAIRMAIRE, 1894: 34. Erroneously placed in *Sapintus* by Chandler et al. (2008).

Based on study of the COTYPUS, MNHN: *Barway P. Cardon.* [printed, black border] / *Anthicus pexicollis* Fm. Bengal [handwritten].

***Cyclodinus dentatipes* (PIC) comb. nov.**

Original placement: *Anthicus dentatipes* PIC, 1895b: 105. Erroneously transferred in *Cordicomus* PIC (now *Cordicollis* MARSEUL) by Uhmman (1995).

Based on study of comparative material, BMNH: Table Mt. Cape of G. Hope. W. Bevins. 1906-167. [printed] / ♀ [printed] / dentatipes [handwritten] det v. Kreckich [printed].

***Cyclodinus robustior* (PIC) comb. nov.**

Original placement: *Anthicus robustior* PIC,

1908: 57. Erroneously placed in *Stricticollis* MARSEUL by Chandler et al. (2008),

Based on study of the HOLOTYPUS, MNHN: Turkestan Talass [handwritten] type [handwritten] / TYPE [printed, label red] / robustior Pic [handwritten].

***Hirticollis binotatus* (PIC) comb. nov.**

Original placement: *Anthicus binotatus* PIC, 1903: 647. Erroneously transferred in *Sapintus* CASEY by Telnov (2005).

Based on study of comparative material, BMNH: *Pillip* [sic!] *Islands* [printed] / ♀ [printed] / *Semper* [printed] / 47040 [handwritten] / Fry Coll. 1905.100. [printed] / *A. binotatus* Pic [handwritten] det. v. Kreckich [printed].

***Hirticollis hirsutus* (LAFERTÉ-SÉNECTÈRE, 1849)**

= *Anthicus bengalensis* PIC, 1894a: 182

**syn. nov.**

Based on study of the HOLOTYPUS of *Anthicus bengalensis*: Bengale [handwritten] / sp – pres ocellatus et hirsutus Laf. [handwritten] / type [handwritten] / TYPE [printed, label red] / bengalensis Pic n sp [handwritten].

***Hirticollis hispidus* (ROSSI, 1792)**

= *Hirticollis jacqueti* (PIC) **syn. nov.**

Original placement: *Anthicus Jacqueti* PIC, 1893c: 126.

Based on study of the HOLOTYPUS of *Anthicus jacqueti*: Tiflis [handwritten] / little square label with no text / Type [handwritten] / Jacqueti Pic [handwritten].

Just another, very slightly aberrant form of this widespread species.

***Macrotoderus semiaeneus* (PIC) comb. nov.**

Original placement: *Tomoderus semiaeneus* PIC, 1929: 12.

Based on study of the HOLOTYPUS: Hoa Binh [handwritten] / *Tomoderus semiaeneus* n. sp [handwritten].

***Nitorus bangi* (PIC) comb. nov.**

Original placement: *Anthicus Bangi* PIC, 1895c: 79.

Based on study of the HOLOTYPUS: little blue circular label with no text / sp. pres cruciellus

[handwritten] / type [handwritten] / TYPE [printed, label red] / A. Bangi Pic n sp. [handwritten].

***Nitorus laevipennis* (MARSEUL) comb. nov.**

Original placement: *Anthicus laevipennis* MARSEUL, 1877: 471. Erroneously transferred in *Clavicollis* MARSEUL by Telnov (in Chandler et al. 2004), consequently cited by Chandler et al. (2008.).

Based on study of the COTYPUS: Japan. G. Lewis. 1910-320. [printed] / Nikko. [printed] / 1430 laevipennis, *Marseul* [printed].

***Nitorus mixtus* (KREKICH-STRASSOLDO) comb. nov.**

Original placement: *Anthicus mixtus* KREKICH-STRASSOLDO, 1928: 96.

Based on study of the HOLOTYPUS, BMNH: Andaman Islands [handwritten] / ♂ [printed] / Capt<sup>n</sup> Wimberley [handwritten] / Fry Coll. 1905.100. [printed] / T Y P E [printed, label red] / A. mixtus Kr. [handwritten] det.v.Krekich [printed].

***Nitorus petri* (PIC) comb. nov.**

Original placement: *Anthicus Petri* PIC, 1894b: 205. Erroneously placed in *Stricticollis* MARSEUL by Chandler et al. (2008).

Based on study of the HOLOTYPUS, MNHN: Tschunkinskyi Tianschan P. Schmidt [handwritten] / 9 / VI [handwritten] / Wernyi (Jli) 1891 ... [handwritten, partly unreadable] / desire [handwritten] / megalops ? [handwritten] / ... elytrale [handwritten, partly unreadable] / type [handwritten] / TYPE [printed, label red] / Petri n sp [handwritten].

***Nitorus semiamplus* (PIC) comb. nov.**

Original placement: *Anthicus semiamplus* PIC, 1931: 10.

Based on study of the HOLOTYPUS: Hoa Binh [handwritten] / semiamplus n sp [handwritten].

***Nitorus subbasalis subbasalis* (FAIRMAIRE) comb. nov.**

Original placement: *Anthicus subbasalis* FAIRMAIRE, 1894: 33.

Based on study of the HOLOTYPUS and additional specimen, MNHN: Bengale [handwritten] / subbasalis Frm. [handwritten];

*Barway P.Cardon* [printed, black border] / *Anthicus subbasalis* Frm. Bengale [handwritten].

M.Pic described a variation (now subspecies - Article 45.6.4 of ICZN) *interruptus* PIC 1894a: 183 of this species, which is herewith consequently placed in *Nitorus* TELNOV together with the nominative form. Author is not familiar with the validity of this taxon.

***Nitorus testaceonotatus* (PIC) comb. nov.**

Original placement: *Leptaleus testaceonotatus* PIC, 1922: 20.

Based on study of the HOLOTYPUS, MNHN: Pegu Indes [handwritten] / type [handwritten] / TYPE [printed, label red] / testaceonotatus Pic [handwritten].

***Pseudotomoderus concoloricornis* (PIC) comb. nov.**

Original placement: *Tomoderus concoloricornis* PIC, 1926b: 25.

Based on study of the COTYPUS, MNHN: Hoa Binh Tonkin [handwritten] / concoloricornis Pic [handwritten].

This species is externally very similar or possible conspecific with *P. flavus* (HEBERDEY, 1936).

***Pseudotomoderus coomani* (PIC) comb. nov.**

Original placement: *Tomoderus Coomani* PIC, 1926a: 17.

Based on study of the HOLOTYPUS, MNHN: LACTHO Tonkin de Cooman [printed] / 65 [handwritten, text red] / T. Coomani n sp [handwritten].

***Sapintus flavicoloratus* (PIC) comb. nov.**

Original placement: *Anthicus flavicoloratus* PIC, 1951: 15 (new name for *Anthicus flavicolor* PIC, 1943b: 11, nec *A. flavicolor* Pic, 1943a: 4) (same name replacement note re-published for second time by Pic 1952: 8).

Based on study of the HOLOTYPUS, MNHN: MALAY PENIN. KEDAH, NR. JITRA, CATCHMENT AREA [printed] 11 [handwritten] April, 1928. [printed] / A. flavicolor n sp [handwritten].

***Sapintus insignatipennis* (PIC) comb. nov.**

Original placement: *Anthicus insignatipennis*

PIC, 1943c: 3.

Based on study of the HOLOTYPUS, MNHN: Hedunandu S. India 12 V.92 ... [handwritten, partly unreadable] / var. *immaturus* Laf. [handwritten] / *insignatipennis* n sp [handwritten].

***Sapintus malaccanus* (PIC) comb. nov.**

Original placement: *Anthicus malaccanus* PIC, 1913a: 13.

= *Nitorus malaccanus* (PIC, 1914a: 19)

**syn. nov.**, originally described as *Pseudoleptaleus* PIC.

Based on study of the HOLOTYPUS, MNHN: **Perak** Malacca (Dohetry) [printed] / type [handwritten] / TYPE [printed, label red] / *malaccanus* Pic [handwritten].

Same species described twice in two different genera. Based on original description of *Pseudoleptaleus malaccanus*, this species was placed in *Nitorus* TELNOV by Telnov (2007b).

***Tomoderus pallidior* PIC stat. nov.**

Original placement: *Tomoderus Blaisei* v. *pallidior* PIC, 1914b: 31.

Based on study of the HOLOTYPUS of *T. blaisei* and the HOLOTYPUS of var. *pallidior*: LACTHO Tonkin de Cooman [printed] / 75 [handwritten] / *Blaisei* Pic [handwritten]; 430 [handwritten] / *Tomoderus* sp. pas *Blaisei* [handwritten] / ... [unreadable handwritten text] / *T. Blaisei* v. *pallidior* Pic [handwritten].

*T. pallidior* clearly differs from *T. blaisei* in having longitudinal carina on anterior pronotal lobe, comparatively smaller eyes, and 8<sup>th</sup>-10<sup>th</sup> antennomeres being broader.

## 2. Type Designations

Family Anthicidae

Subfamily Anthicinae

***Cyclodinus biskrensis* (PIC, 1893b: 26)**

Two specimens mounted on same slide on same one pin. The left specimen is herewith designated as LECTOTYPUS, the right one – as PARALECTOTYPUS.

LECTOTYPUS & PARALECTOTYPUS, MNHN: little square label with no text / type [handwritten] / TYPE [printed, label red] / *biskrensis* Pic [handwritten].

***Microhoria syrensis* (PIC, 1902: 41)**

Two specimens mounted on same slide on same one pin. The right specimen (male) is herewith designated as LECTOTYPUS, the left one – as PARALECTOTYPUS.

LECTOTYPUS & PARALECTOTYPUS, MNHN: *Cykladen Syra* v. Oertzen. [printed] / *A. funerarius* Mars. ? [handwritten] / Coll. Reitter [handwritten] / type [handwritten] / TYPE [printed, label red] / *syrensis* Pic [handwritten].

***Nitorus bigibbosus* (PIC, 1913c: 138)**

Two female specimens mounted on same slide on same one pin. The right specimen is herewith designated as LECTOTYPUS, the left one – as PARALECTOTYPUS.

LECTOTYPUS & PARALECTOTYPUS, MNHN: *Sikkim* [printed] / Type [handwritten] / TYPE [printed, label red] / *bigibbosus* Pic [handwritten].

***Nitorus peguensis* (PIC, 1913c: 138)**

Two specimens mounted on same slide on same one pin. The right specimen is herewith designated as LECTOTYPUS, the left one (without forebody) – as PARALECTOTYPUS.

LECTOTYPUS & PARALECTOTYPUS, MNHN: *Pegu* [printed] / type [handwritten] / TYPE [printed, label red] / *peguensis* Pic [handwritten].

***Sapintus insignatipennis* (PIC, 1943c)**

Two specimens mounted on same slide on same one pin. The right specimen is herewith designated as LECTOTYPUS, the left one – as PARALECTOTYPUS.

LECTOTYPUS & PARALECTOTYPUS, MNHN: Hedunandu S. India 12 V.92 ... [handwritten, partly unreadable] / var. *immaturus* Laf. [handwritten] / *insignatipennis* n sp [handwritten].

## 3. Notes

Family Anthicidae

***Anthicus maindroni* PIC, 1899**

Original placement: *Anthicus Maindroni* PIC, 1899: 30.

Originally described from Kurrachee (now Karachi, SE Pakistan). This species is omitted by Chandler et al. (2008) and was not included

into the “Catalogue of Palaearctic Coleoptera”. Should be added to the catalogue for “PA” (Pakistan).

***Anthicus lesnei*** PIC, 1899

Original placement: *Anthicus Lesnei* PIC, 1899: 30, “dans le groupe des *Anthicus Cyclodinus*”. Originally described from Kurrachee (now Karachi, SE Pakistan). This species is omitted by Chandler et al. (2008) and was not included into the “Catalogue of Palaearctic Coleoptera”. Should be added to the catalogue for “PA” (Pakistan). Author is not familiar with this species, so it is leaved in *Anthicus sensu lato* (can be either *Nitorus* TELNOV or *Cyclodinus* MULSANT et REY).

***Nitorus asiaticus*** (PIC, 1907: 173)

There are two specimens mounted on two separate slides one under other on same one pin with same labels in the MNHN: TYPE [printed, label red] / Calcutta [printed] / Calcutta [printed] / *Anthicus asiaticus* Pic [handwritten]. These specimens are both of genus *Nitorus*, but different species. According to the original description of *N. asiaticus*, this species have elytra brownish across the middle and pale in basal and apical area (“rufo-testaceus, elytris postice late brunneis, post medium macula testacea ornatis”). This description only applies to the above specimen which considered to be the HOLOTYPE, but the second specimen (second slide from top) belong to different, hitherto undescribed species.

Family Pyrochroidae

***Pedilus signatipennis*** FLEICHER, 1918: 200

This species, originally described from “Turkestan, Susamyr-Geb. Ketmen-Tjube” (now Kyrgyzstan), is omitted by Pollock & Young (2008) and not included into the “Catalogue of Palaearctic Coleoptera”. Ketmen’ is a mountain ridge in SE Kazakhstan on the border with China, but Susamyr is a valley and river in Kyrgyzstan.

***Pedilus zubowskii*** SEMENOV, 1900: 319

This species is incorrectly cited as “*zubowskyi*” [sic!] by Pollock & Young (2008).

**Faunal Part**

**1. New Data on Distribution of Anthicidae**

***Anthicus arisi*** PIC, 1905: 186

2 specimens [MPUC]: [Kazakhstan] NE Приаралье, 8 км W Каратерека, Баян, Сарсазан (*Halocnemum strobilaceum*), лос-ки 13.05.2003.

This records adds Kazakhstan to the distribution of this species (Chandler et al. 2008).

***Anthicus pilosus*** MARSEUL, 1876: 466

2 specimens [MPUC]: [Russia] Еврейская АО, Облученский р-н, Ю окр. п. Радде, лес, склоны сопок 30.VII.2004 leg. И.Мельник.

This is the most westward record and adds East Siberia (ES) locality to the distribution of this species (Chandler et al. 2008).

***Cyclodinus densifer*** (PIC, 1900b: 78)

7 specimens [HMNH]: IRAN, Prov. Markazi, Kavir Desert, Houz-e Soltan, 830 m, 3 km S Kusk-e Nosrat, / 50°55’26”E, 35°5’14”N, at light, 28.VI.2000, leg. Kalman SZEKELY.

A new record for the fauna of Iran (Chandler et al. 2008).

***Cyclodinus dentatus dentatus*** (PIC, 1895d: 52)

1 specimen [DTC]: Азербайджан, Гобыстин. с. Гоба, 2.05.79 Данилевский leg.: 1 specimen [DTC]: [Russia] 25 км ЗАП ВОЛГОГРАДА в банки Е.Комаров 5.VI.79; 1 specimen [DTC]: Россия, Волгоградск. обл., ЮВ Волгограда, окр. алюминийного завода, IV.1993, leg. А.А.Сергеев.

***Cyclodinus lotus*** (MARSEUL, 1879: 98)

2 specimens [MPUC]: [Russia] Аюба 30 км ВЮВ Акбулака Акбулакский р-н Оренб обл 10-15 06.90. leg. А Русаков; 3 specimens [MPUC]: [Russia] ст. Жулдуз, пастбища Акбулакский р-н Оренб обл 15-18 апр 91 leg. А Русаков; 1 specimen [MPUC]: [Russia] Волгоградская обл., Палласовский р-н, п. Эльтон, на свет УФЛ 21.VII.2006 leg. К. Макаров.

***Cyclodinus croissandeau*** *croissandeau* (PIC, 1893)

1 specimen [NME]: Sizilien, Pr. Palermo, Campofelice di Rocella Nutzgarten, 230m, QDL

37.57.39N, 13.53.06E 05.07.09, leg. D. Frenzel.  
First record both for Italy and Sicily (Chandler et al. 2008).

***Cyclodinus sareptanus*** (PIC, 1893c: 126)

1 specimen [MPUC]: [Russia] Волгоградская обл., Палласовский р-н, п. Эльтон, на свет УФЛ 16-18.VII. 2005 leg. К. Макаров; 1 specimen [MPUC]: [Russia] Волгоградская обл., Палласовский р-н, сев. бер. оз. Эльтон, прав. берег р.Хара 11.V.2006 leg. К. Макаров.

***Cyclodinus verticalis*** (PIC, 1893d: 175)

2 specimens [DTC]: Azerbaijan-SE, Talysh, ~40 km NE Lenkoran', Kurkosa Island, 11.V.1993, leg. A.Napolov.  
Very insufficiently known species.

***Nitorus petri*** (PIC, 1894b)

This species is originally described from "Asie Centrale". Labels of the HOLOTYPUS [MNHN] indicates that type specimen comes from Tianshan ridge: "Tschunkinskyi Tianschan P. Schmidt". This clearly refers, that previously cited record from "Turkmenistan" (Chandler et al. 2008) is wrong. This species is either occurring in NW China or Kyrgyzstan and SE Kazakhstan.

***Omonadus confucii confucii*** (MARSEUL, 1876: 464)

1 specimen [MNHN]: Tschita Transbaikalien. Hermann. Frieb. [printed, black border] / v. syriacus (desire) [handwritten] / ex Museè Prague [handwritten].

This is the most westward record and adds East Siberia (ES) locality to the distribution of this species (Chandler et al. 2008).

***Steropes vonhayekae*** ABDULLAH, 1966: 214

3 specimens [HFC]: SYRIA E, Dayr az Zawr 10km SE, Euphrates riv. bank, 26.5.2009, attracted by light, leg. H.František.

This records adds Syria to the distribution of this species (Chandler et al. 2008).

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