

NEW AND ADDITIONAL RECORDS OF THE STAPHYLINID BEETLES FROM PAKISTAN COLLECTED BY GUIDO SABATINELLI WITH CHECK-LIST OF STAPHYLINIDS OF PAKISTAN (COLEOPTERA, STAPHYLINIDAE)

Jan Matějčiček* and Jaroslav Boháč**

* Formánkova 436, Cz-500 11 Hradec Králové 11, CZECH REPUBLIC. E-mail: honzama@tiscali.cz

** Zemědělská fakulta Jihočeské univerzity, Studentská 13, Cz-370 05 České Budějovice, CZECH REPUBLIC. E-mail: jardaboh@seznam.cz

[**Matějčiček, J. & Boháč, J.** 2020. New and additional records of the staphylinid beetles from Pakistan collected by Guido Sabatinelli with check-list of staphylinids of Pakistan (Coleoptera, Staphylinidae). *Munis Entomology & Zoology*, 15 (2): 655-689]

ABSTRACT: The staphylinid beetles (Coleoptera: Staphylinidae) in the vicinity of Islamabad was studied using light and pitfall trapping in 2011. 22 additional species new for the Pakistan fauna have been discovered. 39 species known from original description are mentioned only. The checklist of staphylinid beetles of Pakistan is attached. The fauna of staphylinids includes now 375 species records.

KEY WORDS: Staphylinidae, staphylinid beetles, new records, Pakistan, Middle East

Pakistan's faunal diversity is comparatively high due to the varied geological, altitudinal and climatical structure of the country, therefore it would be expected that there is a rich fauna in this. Pakistan is situated at the crossroads of the important regions of South Asia, Central Asia and the Middle East. Zoogeographical position of Pakistan is between the Palaearctic region and Oriental region. The Afrotropical species penetrate to the southern part of Pakistan too.

Staphylinid beetles of Pakistan are poorly known. First data about staphylinids of Pakistan are mentioned in the monography of Cameron designated mainly to India (Cameron, 1930, 1931a,b, 1932, 1939a,b). New data about the occurrence of staphylinids in Pakistan are provided in the articles of Assing (2006a,b, 2012, 2013), Schillhammer (1997, 1998, 1998) and Pace (1986). Some ecological data about staphylinids in crop field in Pakistan are done by Shabab et al. (2011).

The check list of staphylinid beetles of Pakistan absent. Data about the peresence of staphylinids in Pakistan are specified in the recent catalogue of Palaearctic beetles of Löbl & Löbl (2015).

The aim of the article is to add new staphylinid species to Pakistan fauna and publish the check list of staphylinid beetles.

MATERIAL AND METHODS

The study material were collected in summer 2011 by Guido Sabatinelli. Staphylinid beetles were collected mainly by light trapping or pitfall traps. The studied material comes almost entirely from the vicinity of Islamabad (33°43'N, 73°03'E). Other locations - Kaghan Valley (34°53'N, 73°41'E), Naran and saitul

Maluk lake are situated close to the Islamabad. These localities belong to the cold temperate coniferous zone.

The samples are preserved in 70 % alcohol and determined mainly by authors. Species of the genus *Stenus* were determined by V. Puthz (BRD, Schlitz). Some species were revised by V. Assing (BRD, Hannover), T. Struyve (Belgium, Muizen). The picture have been taken using a stereoscopic microscope with attached Nikon D300, and were edited with software.

The material treated in this paper is deposited in the following collections:

cMHK – J. Matějček (Czech Republic, Hradec Kralové)

cSB – T. Struyve (Belgium, Muizen)

cBH – J. Boháč (Czech Republic, Hluboká nad Vltavou)

RESULTS AND DISCUSSION

Additional to earlier published catalogue of the Palaearctic beetles (Löbl & Löbl, 2015), 22 staphylinid species have been recorded for the first time to Pakistan. The staphylinid fauna of Pakistan includes now 375 species records.

Pselaphinae

Ctenistes palpalis Reichenbach, 1816 (Fig. 1)

Material examined: 1 ex., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m, 33°43'N, 73°03'E, Guido Sabatinelli lgt., J. Matějček det. (cMHK). In light trap.

Geographical distribution: The species is widely distributed in the Palearctic and Oriental region. **Comment:** The species is not named for Pakistan in the catalogue of the Palaearctic beetles (Löbl & Löbl, 2015). New species for Pakistan.

Omalinae

Paraphloeostiba subopaca Cameron, 1924 (Fig. 2)

Material examined: 16 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m, 33°43'N, 73°03'E, Guido Sabatinelli lgt., T. Struyve det. (cMHK, cSB). In light trap.

Geographical distribution: The species is known from North India (Simla Hills; Gahan, Himachal Pradesh) (Cameron, 1924, 1930; Steel, 1960; Herman, 2001; Löbl & Smetana, 2004). **Comment:** According to the catalogue of Palaearctic beetles (Löbl & Löbl, 2015) is this genus not known from Pakistan. First record from Pakistan.

Paederinae

Acanthoglossa testaceipennis Kraatz, 1859 (Fig. 3)

Material examined: 5 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l., 33°43'N, 73°03'E, J. Matějček det. (cMHK). The specimen were taken by light trapping.

Geographical distribution: India (Sikkim, Darjeeling District, Uttarakhand, Uttar Pradesh) (Löbl & Löbl, 2015). **Comment:** According to the catalogue (Löbl & Löbl, 2015) is this genus not known from Pakistan. First record from Pakistan.

Sunesta dorsolineata Cameron, 1924

Material examined: 1 ex., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l., (33°43'N, 73°03'E), J. Matějček det. (cMHK). The specimen were taken by light trapping.

Geographical distribution: India: Uttarakhand (= Uttaranchal, Uttar Pradesh) (Löbl & Löbl, 2015). **Comment:** According to the catalogue of the Palaearctic staphylinid beetles (Löbl & Löbl, 2015) is this genus not known from Pakistan. First record from Pakistan.

Lithocharis mateui Coiffait, 1968

Material examined: 7 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E) J. Matějček det. (cMHK). The specimen were taken by light trapping.

Geographical distribution: The species is described from Tchad (Coiffait, 1968). Recently is distributed in Yemen, Saudi Arabia, Iran, Tchad and Pakistan (Assing, 2015). **Comment:** The distribution of species is very discrete. Confirmation of the presence in Pakistan after Assing (2015).

Pseudolathra himalayana Assing, 2012 (Fig. 4)

Material examined: 25 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK). The specimen were taken

by light trapping. **Geographical distribution:** southern Himalaya from N-Pakistan to Nepal (Assing, 2012, 2013). **Comment:** The previously known distribution of *P. himalayana* was confirmed from the Himalaya and adjacent ranges from northern Pakistan to Nepal. Our record confirm the distribution of this species in N-Pakistan.

***Pseudolathra pulchella* (Kraatz, 1859)**

Material examined: 3 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK). The specimen were taken by light trapping. **Geographical distribution:** Southern part of E-Palaearctic and Oriental regions (Assing, 2012). **Comment:** According to the catalogue of the Palaearctic staphylinid beetles (Löbl & Löbl, 2015) is known *Pseudolathra himalayana* Assing, 2012 from Pakistan only. New species for Pakistan.

***Charichirus chinensis* (Boheman, 1858) (Fig. 5)**

Material examined: 2 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK). The specimen were taken by light trapping. **Geographical distribution:** Palaearctic region (China, Japan, Pakistan, N India - Sikkim, Darjeeling), Taiwan Tianjin (Tsiensin) and Oriental regions (Löbl & Löbl, 2015). **Comment:** According to the catalogue of the Palaearctic staphylinid beetles (Löbl & Löbl, 2015) is known only this species from Pakistan. New data for Pakistan.

***Lobrathium triste* (Cameron, 1924)**

Material examined: 3 exs., Pakistan, Kyber Pakhtunkhwa Prov. Abbottabad Distr., Nathia Gali (34°04'N, 73°22'E), J. Matějček det. (cMHK). The specimen were taken by pitfall trapping. **Geographical distribution:** N-India (Uttaranchal, Kashmir), Afghanistan, Pakistan (Löbl & Löbl, 2015). **Comment:** According to the catalogue of the Palaearctic staphylinid beetles (Löbl & Löbl, 2015) is known only this species from Pakistan.

***Scopaeus velutinus* Motschulsky, 1858 (Fig. 6)**

Material examined: 5 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK). The specimen were taken by light trapping. **Geographical distribution:** The species is known from Afrotropical and Oriental Regions (Afghanistan, China: Tiwan; India: Uttaranchal, Uttar Pradesh) (Löbl & Löbl, 2015). **Comment:** According to the catalog (Löbl & Löbl, 2015) are from Pakistan known species *Scopaeus* (s.str.) *limbatus* Kraatz, 1859 and *Scopaeus* (s.str.) *nitidulus* Motschulsky, 1858. New record from Pakistan.

***Monocrypta indica* Kraatz, 1859**

Material examined: 5 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK). The specimen were taken by light trapping. **Geographical distribution:** Nepal, India: Uttaranchal, Uttar Pradesh, Pakistan (Löbl & Löbl, 2015). **Comment:** According to the catalogue of the Palaearctic beetles (Löbl & Löbl, 2015) is this species known from Pakistan. Additional data about distribution in Pakistan.

***Ochtheophilum ocyroides* Champion, 1921 (Fig. 7)**

Material examined: 6 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK). The specimen were taken by light trapping. **Geographical distribution:** Nepal, India: Uttaranchal, Uttar Pradesh (Löbl & Löbl, 2015). **Comment:** According to the catalogue of the Palaearctic staphylinid beetles (Löbl & Löbl, 2015) are species of this genus not known from Pakistan. New record from Pakistan.

***Pinophilus* sp. 1 (Fig. 8)**

Material examined: 1 ex., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK). The specimen were taken by light trapping. **Comment:** According to the catalogue of the Palaearctic beetles (Löbl & Löbl, 2015) the next species are known from Pakistan: *Pinophilus bomfordi* Eppelsheim, 1890; *Pinophilus depressus* Kraatz, 1859; *Pinophilus hindostanus* Cameron, 1945; *Pinophilus indicus* Cameron, 1931; *Pinophilus leucopus* Kraatz, 1859; *Pinophilus melanomerus* Kraatz, 1859; *Pinophilus nepalicus* Coiffait, 1982; *Pinophilus nigripes* Cameron, 1914. We have not enough material for the determination of this species. The revision of the genus in this geographical region absent.

***Pinophilus* sp. 2 (Fig. 9)**

Material examined: 3 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m, a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK). The specimen were taken by

light trapping. **Comment:** According to the catalogue of the Palaearctic beetles (Löbl & Löbl, 2015) are known next species from this area: *Pinophilus bomfordi* Eppelsheim, 1890; *Pinophilus depressus* Kraatz, 1859; *Pinophilus hindostanus* Cameron, 1945; *Pinophilus indicus* Cameron, 1931; *Pinophilus leucopus* Kraatz, 1859; *Pinophilus melanomerus* Kraatz, 1859; *Pinophilus nepalicus* Coiffait, 1982; *Pinophilus nigripes* Cameron, 1914. We have not enough material for the determination of this species. The revision of the genus in this geographical region absent.

***Oedichirus longipennis* Kraatz, 1859 (Fig. 10)**

Material examined: 6 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK). The specimen were taken by light trapping. **Geographical distribution:** Nepal, India: Uttaranchal, Uttar Pradesh (Löbl & Smetana, 2004). **Comment:** According to the catalogue of the Palaearctic beetles (Löbl & Löbl, 2015) they are not data about presence of species of this genus from Pakistan. New record from Pakistan.

***Oedichirus lewisius* Sharp, 1874 (Fig. 11)**

Material examined: 2 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK). The specimen were taken by light trapping. **Geographical distribution:** Japan, North and South Korea; in China recorded from Shanghai and Guangxi (Assing, 2014b). **Comment:** According to the catalogue of the Palaearctic beetles (Löbl & Löbl, 2015) they are not data about presence of species of this genus from Pakistan. New record from Pakistan.

Oxytelinae

***Bledius (Teratobledius) rugosicollis* Bernhauer, 1902 (Fig. 12)**

Material examined: 3 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK). The specimen were taken by light trapping. **Geographical distribution:** The species is known from the Asia without exact data (Löbl & Löbl, 2015). **Comment:** According to the catalogue of the Palaearctic beetles (Löbl & Löbl, 2015) are known only this species from Pakistan. Additional data from Pakistan.

Steninae

***Stenus (Hypostenus) rorellus cursorius* L. Benick, 1921**

Material examined: 1 ex., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills, 600 m a.s.l. (33°43'N, 73°03'E), V. Puthz det. (cMHK). The specimen were taken by light trapping. **Geographical distribution:** Asia: Bhutan, Nepal, Pakistan, India: Uttarakhand (= Uttaranchal, Uttar Pradesh), China: Beijing (Peking or Peiping), Hebei (Hopeh), Henan (Honana), Hong Kong, Shanghai (Löbl & Löbl, 2015). **Comment:** This species is not known from Pakistan according to the catalogue of the Palaearctic beetles (Löbl & Löbl, 2015). New species for Pakistan.

Xantholinae

***Phacophallus pallidipennis* (Motschulsky, 1858)**

Material examined: 2 exs., Pakistan, Islamabad, E7 Hillside road (33°43'N, 73°03'E), 600 m a.s.l., 15.7.2012, light trapping, J. Matějček det. (cMHK). **Geographical distribution:** The species is originally known from the Oriental region (China, India, Sri Lanka, Bhutan, Thailand, Philippines, Hong Kong) (Bordoni, 2003; Kendrick & Lau, 2004). This invasive species was expanded to North Africa, Cape Verde Islands, Europe (Germany, Italy, France, UK (Assing & Schülke, 2009; Löbl & Löbl, 2015). **Comment:** This species and genus are not mentioned from Pakistan in the catalogue of the Palaearctic beetles (Löbl & Löbl, 2015). New record from Pakistan.

Staphylininae

***Tolmerinus ruficollis* Cameron, 1926 (Fig. 13)**

Material examined: 1 ex., Pakistan, Islamabad, E7 Hillside road (33°43'N, 73°03'E), 600 m a. s. l, 15. 7. 2012, light trapping, J. Matějček det. (cMHK). **Geographical distribution:** India: Himachal Pradesh, Uttar Pradesh (Löbl & Löbl, 2015). **Comment:** This species is not known from Pakistan according to the catalogue of the Palaearctic beetles (Löbl & Löbl, 2015). New species for Pakistan.

***Tolmerinus auronotatus* Fauvel 1895 (Fig. 14)**

Material examined: 1 ex., Pakistan, Islamabad, E7 Hillside road (33°43'N, 73°03'E), 600 m a.s.l., X. 2011, light trapping, J. Matějček det. (cMHK). **Geographical distribution:** Burma; Taiwan, India (Herman, 2001). **Comment:** According to the catalogue of the

Palearctic beetles (Löbl & Löbl, 2015) it is not known species of this genus from Pakistan. New record from Pakistan.

***Philonthus gemellus* Kraatz 1859**

Material examined: 3 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK). **Geographical distribution:** The species is known from the Oriental region (China, Beijing, Honk kong and Japan). **Comment.** This species is not known from Pakistan according to the catalogue of the Palearctic region (Löbl & Löbl, 2015). New record from Pakistan.

***Philonthus indubius* Luze, 1904 (Fig. 15)**

Material examined: 6 exs., Pakistan, Kyber Pakhtunkhwa Prov., Kaghan Valley, Naran, saitul Maluk lake (34°53'N, 73°41'E), 3200 m a.s.l., X. 2011, pitfall traps, J. Matějček det. (cMHK). **Geographical distribution:** Transcaspien region (Luze, 1904, Scheerpeltz, 1933, Coiffait, 1967, Coiffait, 1974) and Afghanistan (Coiffait, 1983). **Comment.** This species is not known from Pakistan (Löbl & Löbl, 2015). New species for Pakistan.

***Philonthus besoni* Cameron, 1926 (Fig. 16)**

Material examined: 3 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK). The specimen were collected by pitfall trapping. **Geographical distribution:** The species is known from the western area of the Himalayan range: N-Pakistan, NW-India, Nepal (as far east as Solukhumbu District) (Schillhammer, 2003). **Comment:** According to the catalogue of the Palearctic beetles (Löbl & Löbl, 2015) is this species known from Pakistan. Additional data about the distribution in Pakistan.

***Philonthus* sp. (Fig. 17)**

Material examined: 3 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), Guido Sabatinelli lgt., J. Matějček det. (cMHK). The specimen was collected by pitfall trapping. **Comment:** The three females are known only.

***Philonthus rotundicollis* (Menetries, 1832)**

Material examined: 4 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), lgt., J. Matějček det. (cMHK). The specimen was collected by pitfall trapping. **Geographical distribution:** The species is known from the Palearctic region with exception of North Africa, Turkey and Nepal. It is reported from China (Xinjiang, Qinghai, Sichuan and Shaanxi, Northeast) also. **Comment:** According to the catalogue (Löbl & Löbl, 2015) is this species known from Pakistan. Additional data from Pakistan.

***Philonthus* sp.**

Material examined: 9 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), Guido Sabatinelli lgt., J. Matějček det. (cMHK). The specimen was collected by pitfall trapping. **Comment:** This species belongs evidently to the *P. sanguinolentus* species group.

***Abemus olivaceus* Cameron, 1928 (Fig. 18)**

Material examined: 1 ex., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK). The specimen were taken by light trapping. **Geographical distribution:** Sikkim: Lachen, Tangu, (Cameron, 1928); Nepal, India: Sikkim, Darjeeling Distrikt (Löbl & Smetana, 2004). **Comment:** This species is not provided in the catalogue of the Palearctic beetles (Löbl & Löbl, 2015) from Pakistan. New species for Pakistan.

***Platydracus maculipennis* (Kraatz, 1859) (Fig. 19)**

Material examined: 1 ex., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK), 2 exs., Pakistan, Kyber Pakhtunkhwa Prov. Abbottabad Distr., Nathia Gali (34°04'N, 73°22'E), J. Matějček det. (cMHK). The specimen were taken by light trapping and pitfall trapping. **Geographical distribution:** The species is distributed the Oriental region especially in India (Kraatz, 1859; Cameron, 1932; Herman, 2001; Löbl & Smetana, 2004; Löbl & Löbl, 2015). **Comment:** The species is not provided from Pakistan. New species for Pakistan.

***Gabrieus turcmenus* (Fauvel, 1900) (Fig. 20)**

Material examined: 4 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK). The specimen were taken by light trapping. **Geographical distribution:** Afghanistan, Kyrgyzstan, Kazakhstan, Pakistan, Tajikistan, Uzbekistan (Löbl & Löbl, 2015). **Comment:** New additional data for Pakistan.

Tachyporinae

Lordithon distinctus (Schubert, 1906) (Fig. 21)

Material examined: 1 ex., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills, 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK). The specimen were taken by light trapping. **Geographical distribution:** India: Uttaranchal, Uttar Pradesh, Himachal Pradesh, Pakistan (Löbl & Löbl, 2015). **Comment:** Additional data for Pakistan.

Aleocharinae

Thamiaraea (s.str.) *kotgarhensis* Cameron, 1939 (Fig. 22)

Material examined: 21 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), T. Struyve det. (14 ex)(cMHK,cSB,cBCB); Pakistan, Kahan Halley, Naran,saitul Maluk lake, X. 2011 (34°53'N - 73°41'E), 3200 m a.s.l., J. Matějček det. (cMHK). The specimen were taken by light trapping and pitfall trapping. **Geographical distribution:** India: Himachal Pradesh (Löbl & Löbl, 2015). **Comment:** This species is not known from Pakistan. New species for Pakistan.

Zyras (*Glossacantha*) *armifrons* Eppelsheim, 1890 (Fig. 23)

Material examined: 11 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK,cSB). The specimen were taken by light trapping. **Geographical distribution:** Oriental Region, India: Uttaranchal, Uttar Pradesh (Löbl & Löbl, 2015). **Comment:** The species is not known from Pakistan. New species for Pakistan.

Zyras (*Termidonia*) *siwalikensis* Cameron, 1939 (Fig. 24)

Material examined: 8 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK,cSB). The specimen were taken by light and pitfall trapping. **Geographical distribution:** India: Himachal Pradesh (Löbl & Löbl, 2015). **Comment:** The species is not known from Pakistan. New species for Pakistan.

Athetini sp. 1 (Fig. 25)

Material examined: 23 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK,cSB). The specimen were taken by light trapping. **Comment:** The studied species belongs very probably to the tribe Athetini. Some specie of this tribe are known from Pakistan too (Löbl & Löbl, 2015).

Athetini sp. 2 (Fig. 26)

Material examined: 17 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK,cSB). The specimen were taken by light trapping. **Comment:** The studied species belongs very probably to the tribe Athetini. Some specie of this tribe are known from Pakistan too (Löbl & Löbl, 2015).

Aleochara (*Xenochara*) *puberula* Klug, 1833

Material examined: 1 ex., Pakistan, Kyber Pakhtunkhwa Prov., Mansehra Distr., Mansehra tlen, 10.VII.2011, 34°19'N, 73°12'E, pitfall traps and light trapping, J. Matějček det. (cMHK). **Geographical distribution:** It is a cosmopolitan species known from Europe, North America (Klimaszewski, 1984) and Africa (Likovsky, 1983). The species is reported from Africa (South Africa, Tanzania, Kenya, Ethiopia, Ghana, Namibia, Zaire, Botswana), the Arab countries and Madagascar. **Comment:** The species is not known from Pakistan after the catalogue of the Palaearctic beetles (Löbl & Löbl, 2015). New species for Pakistan.

Aleochara (*Heterochara*) *clavicornis* L. Redtenbacher, 1849

Material examined: 1 ex., Pakistan, Kyber Pakhtunkhwa Prov., Mansehra Distr., Mansehra tlen, 10.VII.2011, 34°19'N, 73°12'E, J. Matějček det. (cMHK). The specimen were taken by light trapping. **Geographical distribution:** The species is distributed in the Holarctic region (Löbl & Löbl, 2015). **Comment:** The species is not known from Pakistan. New species for Pakistan.

Orphnebius (s.str.) *hauseri* Eppelsheim, 1895

Material examined: 6 exs., Pakistan, Islamabad, E7, Hillside road, footh of Margalla Hills 600 m a.s.l. (33°43'N, 73°03'E), J. Matějček det. (cMHK,cSB). The specimen were taken by light trapping. **Geographical distribution:** India: Himachal Pradesh (Löbl & Smetana, 2004, Assing 2006b, 2009, 2015), Nepal (Pace, 1992, Assing 2006b, 2009, 2015), Pakistan: Gali (Assing, 2017). **Comment:** The additional data about the occurring in Pakistan.

ACKNOWLEDGEMENTS

We wish to thank to Guido Sabatinelli (Muséum d'histoire naturelle, Geneva Switzerland) for providing the material for this study. We are obliged to T. Struyve (Belgium), V. Assing (Hannover) and V. Puthz (Schlitz) for determination or revision of some species.

LITERATURE CITED

- Assing, V.** 2006a. On the Himalayan species of *Tetrabothrus* (Insecta: Coleoptera: Staphylinidae: Aleocharinae). Entomological Problems, 36: 49-54.
- Assing, V.** 2006b. A revision of the Palaearctic species of *Orphnebius* Motschulsky (Insecta: Coleoptera: Staphylinidae: Aleocharinae). Entomological Problems, 36: 1-26.
- Assing, V.** 2009. New species and additional records of Lomechusini from the Palaearctic region (Coleoptera: Staphylinidae: Aleocharinae). Stuttgarter Beiträge zur Naturkunde A, Neue Serie, 2: 201-226.
- Assing, V.** 2010. On the Lathrobiina of Taiwan (Coleoptera: Staphylinidae: Paederinae). Beiträge zur Entomologie, Keltern, 60: 301-361.
- Assing, V.** 2012a. The Pseudolathra species of the East Palaearctic and the Oriental regions (Coleoptera: Staphylinidae: Paederinae). Beiträge zur Entomologie, Keltern, 62: 299-230.
- Assing, V.** 2012b. A revision of the *Lathrobium* species of the Himalaya (Coleoptera: Staphylinidae: Paederinae). Bonn Zoological Bulletin, 61: 142-209.
- Assing, V.** 2013a. A revision of *Pseudolathra* of the East Palaearctic and Oriental regions. II. Six new species and additional records, with notes on some New World species (Coleoptera: Staphylinidae: Paederinae). Linzer Biologische Beiträge, 45: 205-227.
- Assing, V.** 2013b. A revision of Palaearctic and Oriental *Pseudolathra* III. Seven new species and additional records (Coleoptera: Staphylinidae: Paederinae). Entomologische Blätter und Coleoptera, 109: 271-284.
- Assing, V.** 2013c. On the *Lathrobium* fauna of China V. New species and additional records from Yunnan (Coleoptera: Staphylinidae: Paederinae). Beiträge zur Entomologie, 63: 53-128.
- Assing, V.** 2013d. On the *Lathrobium* fauna of Japan (Coleoptera: Staphylinidae: Paederinae). Linzer biologische Beiträge, 45: 1615-1641.
- Assing, V.** 2014a. A revision of the *Pinobius* species of the Oriental, Palaearctic, and Australian regions (Coleoptera: Staphylinidae: Paederinae). Koleopterologische Rundschau, 84: 115-191.
- Assing, V.** 2014b. On the *Oedichirus* fauna of China (Coleoptera: Staphylinidae: Paederinae). Linzer biologische Beiträge, 46: 1229-1240.
- Assing, V.** 2015. On the *Orphnebius* fauna of the East Palaearctic region. VI. Six new species from China and Taiwan, and additional records (Coleoptera: Staphylinidae: Aleocharinae: Lomechusini). Linzer Biologische Beiträge, 47: 101-125.
- Assing, V.** 2017. On the Lomechusini fauna of the East Palaearctic and Oriental regions, with a focus on the genera *Orphnebius* and *Amaurodera* (Coleoptera: Staphylinidae: Aleocharinae). Beiträge zur Entomologie, 67: 63-106.
- Cameron, M.** 1924. New species of Staphylinidae from India. Transactions of the Entomological Society of London, 1924: 160-198.
- Cameron, M.** 1928. The Staphylinidae (Coleoptera) of the Third Mount Everest Expedition. The Annals and Magazine of Natural History, 10: 558-569.
- Cameron, M.** 1930. The Fauna of British India including Ceylon and Burma. Coleoptera: Staphylinidae, Vol. 1 (Micropeplinae, Oxytelinae, Oxyporinae, Steninae and Enaesthetinae). Taylor & Francis, London.
- Cameron, M.** 1931a. The Fauna of British India including Ceylon and Burma. Coleoptera: Staphylinidae, Vol. 2 (Paederinae). Taylor & Francis, London.
- Cameron, M.** 1931b. The Fauna of British India including Ceylon and Burma. Coleoptera: Staphylinidae, Vol. 4, Part II, Aleocharinae (part). Taylor & Francis, London.
- Cameron, M.** 1932. The Fauna of British India including Ceylon and Burma. Coleoptera: Staphylinidae, Vol. 3 (Trichophyinae, Termitodiscinae, Pygosteninae and Tachyphorinae). Taylor & Francis, London.
- Cameron, M.** 1939a. The Fauna of British India including Ceylon and Burma. Coleoptera: Staphylinidae, Vol. 4, Part I. [Pseudoperenethinae and Aleocharinae (Part)]. Taylor & Francis, London.
- Cameron, M.** 1939b. The Fauna of British India including Ceylon and Burma. Coleoptera: Staphylinidae, Aleocharinae (Part). Taylor & Francis, London.
- Coiffait, H.** 1967. Tableau de détermination des *Philonthus* de la région Paléarctique occidentale (Col., Staphylinidae). Annales de la Société Entomologique de France (N.S.), 3: 381-450.
- Coiffait, H.** 1974. Coleoptères staphylinides de la région paléarctique occidentale II. Sous famille Staphilininae, Tribu Philonthini et Staphylinini. Nouvelle Revue d'Entomologie, Supplément, 4: 1-593.
- Coiffait, H.** 1978. Coléoptères staphylinides de la région paléarctique occidentale. III. Sous famille Staphylininae, Tribu Quedini. Sous famille Paederinae, Tribu Pinophilini/. Nouvelle Revue d'Entomologie, Supplément, 8 (4): 1-364.
- Herman, L. H.** 2001. Catalog of the Staphylinidae (Insecta: Coleoptera). 1758 to the end of the second millennium. Parts I-VII. Bulletin of the American Museum of Natural History, 265: 1-4218.
- Herman, L. H.** 2010. Generic revision of the Procirina (Coleoptera, Staphylinidae, Paederinae, Pinophilini). Bulletin of the American Museum of Natural History, 347: 1-78.
- Löbl, I. & Löbl, D. (eds.)** 2015. Catalogue of Palaearctic Coleoptera. Volume 2. Revised and Updated Edition. Hydrophiloidea – Staphylinidae. Brill, Leiden, Boston, 899 pp.
- Luze, G.** 1904. Beitrag zur Staphyliniden-Fauna von Russisch-Central-asien (Coleoptera). Horae Societatis Entomologicae Rossicae, 37: 74-115.
- Pace, R.** 1986. Aleocharinae del Pakistan raccolte da Stefano Zoia (Coleoptera, Staphylinidae) (41. contributo alla conoscenza delle Aleocharinae). Boll. Mus. civ. St. nat. Verona, 12: 153-163.
- Pace, R.** 1992. Aleocharinae nepalesi del Museo di Ginevra. Parte VI: Myrmedoniini (Coleoptera, Staphylinidae). Revue Suisse de Zoologie, 99: 125-145.
- Shahab, N., Waseem, A., Farooq, A. & Shahbaz, T. S.** 2011. Biodiversity of Staphylinids in cropped area of the Punjab (Pakistan). Pak. J. Agri. Sci., 48: 127-131.

- Sheerpeltz, O.** 1933. Staphylinidae VII. Supplementum I. In Junk, W. & Schenkling, S. (eds). Coleopterorum Catalogus 6. Junk, Berlin: pp. 989-1500.
- Smetana, A.** 2004. Staphylinidae, subtribe Philonthina. In Lebl, I. & Smetana, A. (eds). Catalogue of Palaearctic Coleoptera, Vol. 2. Hydrophiloidea – Histeroidea – Staphyloidea. Apollo Books, Stenstrup: pp. 629-653.
- Schillhammer, H.** 1997. Taxonomic revision of the Oriental species of *Gabrius* Stephens. Monographs on Coleoptera 1, 139 pp.
- Schillhammer, H.** 1998. Revision of the East Palaearctic and Oriental species of *Philonthus* Stephens Part 1. The *cyanipennis* group. Koleopterologische Rundschau, 68: 101-118.
- Schillhammer, H.** 1999a. Revision of the East Palaearctic and Oriental species of *Philonthus* Stephens Part 2. The *spinipes* and *cinctulus* groups. Koleopterologische Rundschau, 69: 55-65.
- Schillhammer, H.** 1999b. Revision of the East Palaearctic and Oriental species of *Philonthus* Stephens Part 3. The *politus* complex. Koleopterologische Rundschau, 70: 113-176.
- Steel, W. O.** 1960. Three new omaliine genera from Asia and Australasia previously confused with *Phloeonomus* Thomson (Coleoptera: Staphylinidae). Transactions of the Royal Entomological Society of London, 112: 141-172.

Check-list of Staphylinidae of Pakistan

family: STAPHYLINIDAE Latreille, 1802

subfamily: **Omalinae** Macleay, 1825

tribe: Anthophagini Thomson, 1859

genus: ***Geodromicus* L. Redtenbacher, 1857**

Geobius Heer, 1839

Geodromus Heer, 1841

Psephidonus Gistel, 1856

subgenus: *Geodromicus* L. Redtenbacher, 1857

brancuccii Coiffait, 1984

longicornis Coiffait, 1983

pakistanus Coiffait, 1984

torrentis Puthz, 1973

trapezipennis Coiffait, 1979

medvedevi Shavrin, 2009

genus: ***Lesteva* Latreille, 1797**

subgenus: *Lestevidia* Jeannel & Jarrige, 1949

championi Lohse, 1982

pakistanus Coiffait, 1984

genus: ***Mannerheimia* Mäklin, 1880**

scutellata Coiffait, 1982

genus: ***Philorinum* Kraatz, 1857**

florivagum Champion, 1923

genus: ***Trichodromeus* Luze, 1903**

armatus Cameron, 1941

kumaonensis Champion, 1925

tribe: Eusphalerini Hatch, 1957

genus: ***Eusphalerum* Kraatz, 1857**

Abinothum Tottenham, 1939

Onibathum Tottenham, 1939

Pareusphalerum Coiffait, 1959

indicum Champion, 1920

wittmerianum Zanetti, 2003

genus: ***Dropephylla* Mulsant & Rey, 1880**

almorensis Champion, 1920

medioglaba Roubal, 1933

genus: ***Omalium* Gravenhorst, 1802**

Homalium Ljungh, 1804

Ochthexenus Motschulsky, 1860

gartneri Coiffait, 1982

genus: *Phloeonomus* Heer, 1839

subgenus: *Phloeonomodes* Smetana, 1964

obscurus Kraatz, 1859

tribe: Omaliini McLeay, 1825

genus *Paraphloeostiba* Steel, 1960

subopaca Cameron, 1924

subfamily: **Micropeplinae** Leach, 1815

genus: *Micropeplus* Latreille, 1809

sikkimi Fauvel, 1902

subfamily: **Pselaphinae** Latreille, 1802

supertribe: Batrisitae Reitter, 1882

tribe: Amauropini Jeannel, 1948

genus: *Trissemus* Jeannel, 1949

subgenus: *Trissemus* Jeannel, 1949

holzschuhi Besuchet, 1999

trilobatus Besuchet, 1999

genus: *Tychus* Leach, 1817

cataplexis Sabella & Kurbatov, 2002

genus: *Pakistatyrus* Hlaváč, 2006

ater Hlaváč, 2006

supertribe: Pselaphitae Latreille, 1802

tribe: Ctenistini C.É. Blanchard, 1845

genus: *Ctenistes* Reichenbach, 1816

subgenus: *Ctenistes* Reichenbach, 1816

Dionyx LePeletier & Serville, 1825

Leptoctenistes Jeannel, 1956

palpalis Reichenbach, 1816

canaliculatus Reitter, 1887

dejeanii LePeletier & Serville, 1825

peyerimhoffi Raffray, 1903

subfamily: **Tachyporinae** Macleay, 1825

tribe: Deropini Smetana, 1983

genus: *Bolitobius* Leach, 1819

subgenus: *Bolitobius* Leach, 1819

Bolitoglyphus Gistel, 1834

Bryocharis Lacordaire, 1835

Megacronus Stephens, 1829

besucheti Schülke, 1992

commodus Herman, 2001

genus: *Ischnosoma* Stephens, 1829

nepalense Scheerpeltz, 1976

cachemiricum Coiffait, 1984

quadriguttatum quadriguttatum Champion, 1923

genus: *Lordithon* Thomson, 1859

Bobitobus Tottenham, 1939

Bolitobrotus Duméril, 1860

distinctus Schubert, 1906

simlaensis Cameron, 1926

thoracicus thoracicus Fabricius, 1777

biguttatus Stephens, 1832

binotatus Melsheimer, 1844

brunnipennis Stephens, 1832

cincticollis Say, 1832
discoideus Stephens, 1832
distigma Fairmaire, 1852
intrusus C. Hampe, 1850
marginalis Stephens, 1832
nigriceps Gistel, 1857
occidius Casey, 1885
pallidus Rossi, 1792
pullus Solsky, 1871
pygmaeus Fabricius, 1777
flavicollis Hochhuth, 1849
kraatzii Pandellé, 1869

genus: *Pseudotachinus* Cameron, 1932

besucheti Schülke, 2005

genus: *Sepedophilus* Gistel, 1856

rufulus Hochhuth, 1849

genus: *Tachinus* Gravenhorst, 1802

subgenus: *Tachinus* Gravenhorst, 1802

Conosoma Kraatz, 1857
Conosomus Motschulsky, 1858
Conurus Stephens, 1829
Drymoporus Thomson, 1859
Elliptoma Motschulsky, 1845
Hamotraho Gozis, 1886
Japanotachinus Ullrich, 1975
Neocharidius Marié, 1928
Neocharis Marié, 1928
Porodrymus Rey, 1882
Pterygotachinus Scheerpeltz, 1976

***rufitarsis* Hochhuth, 1849**

afghanicus Coiffait, 1982
afghanicus K. Sawada, 1966
bodemeyeri Bernhauer, 1903
gracilicornis Luzé, 1900
kocheri Coiffait, 1987

genus: *Tachyporus* Gravenhorst, 1802

subgenus: *Palporus* Campbell, 1979

***nitidulus* Fabricius, 1781**

ancorarius Cameron, 1926
angustatus Stephens, 1832
basalis Stephens, 1832
brunneus Fabricius, 1792
brunneus Stephens, 1832
chloroticus Kolenati, 1846
compressicornis Luzé, 1901
crassicornis Mannerheim, 1844
crux Eppelsheim, 1892
elegantulus Reiche & Saulcy, 1856
faber Say, 1832
flavicornis Stephens, 1832
flavus Stephens, 1832
gracilis Stephens, 1832
libens Stephens, 1832
longipennis Bernhauer, 1933
minimus Stephens, 1832
nitiduloides Cameron, 1926
nitidus Stephens, 1832
pustillus Stephens, 1832
pyrrhoceras Stephens, 1832
scutellaris Lacordaire, 1835
spaethi Luzé, 1901
thoracicus Stephens, 1832

subgenus: *Tachyporus* Gravenhorst, 1802

Trachyopus Rey, 1882

***cachemiricus* Coiffait, 1982**

basalis Eppelsheim, 1893
fasciatus Nicholson, 1911
melanocephalus Fabricius, 1792
merdarius Fabricius, 1775

nigricapillus Turton, 1802
deharvengi Coiffait, 1982
hypnorum Fabricius, 1775
apicalis Stephens, 1832
armeniacus Kolenati, 1846
atratus Csiki, 1901
blattinus Schrank, 1781
collaris Stephens, 1832
conicus Villers, 1789
dimidiatus Fabricius, 1798
erythropterus Stephens, 1832
flavescens Stephens, 1832
martialis Schrank, 1781
meridionalis Fairmaire & Brisout de Barneville, 1859
minutus Fabricius, 1792
niger Luze, 1901
nigriceps Mannerheim, 1830
putridarius Gistel, 1857
putridus Stephens, 1832
rufomarginatus Kolenati, 1846
himalayicus Bernhauer, 1920
nigromaculatus Cameron, 1926

subfamily: **Aleocharinae** Fleming, 1821

tribe: Actocharini Bernhauer & Schubert, 1911

genus: **Aleochara** Gravenhorst, 1802

subgenus: **Coprochara** Mulsant & Rey, 1874

Eucharina Casey, 1906
Funda Blackwelder, 1952
Mecorhopalus Solier, 1849
Skenochara Bernhauer & Scheerpeltz, 1926
bipustulata Linnaeus, 1760
biguttula Kolenati, 1846
bipunctata Olivier, 1795
cursor Stephens, 1832
dorsalis Stephens, 1832
fuscnotata Mulsant & Rey, 1874
laetipennis Mulsant & Rey, 1874
nitida Gravenhorst, 1802
transita Mulsant & Rey, 1874
velox Stephens, 1832
unicolor Schilsky, 1908

subgenus: **Heterochara** Mulsant & Rey, 1874

Aphaenochara Maruyama & Hlaváč, 2003
clavicornis L. Redtenbacher, 1849
carinata Sauley, 1865
grenieri Fairmaire & Brisout de Barneville, 1859
solida Hochhuth, 1849

subgenus: **Maseochara** Sharp, 1883

Tithanis Casey, 1884
himalayica Cameron, 1939

subgenus: **Xenochara** Mulsant & Rey, 1874

Dyschara Mulsant & Rey, 1874
Euryodma Reitter, 1909
Homoeochara Mulsant & Rey, 1874
Isochara Bernhauer, 1901
Ophiochara Bernhauer, 1901
Polychara Mulsant & Rey, 1874

moesta Gravenhorst, 1802

convexiuscula Kolenati, 1846
crassiuscula C.R. Sahlberg, 1831
cursor Stephens, 1832
rufipes Stephens, 1832
scutellaris Lucas, 1846

puberula Klug, 1832

analís Macleay, 1873
armitagei Wollaston, 1854
badia Motschulsky, 1858
bipartita Casey, 1894
brunnescens Motschulsky, 1858
decorata Aubé, 1850
deserta Erichson, 1839
dubia Fauvel, 1863

major Eichelbaum, 1912
sanguinolenta Motschulsky, 1858
vaga Erichson, 1839

tribe: Athetini Casey, 1910
subtribe: Athetina Casey, 1910

genus: *Acrotona* Thomson, 1859

subgenus: *Acrotona* Thomson, 1859

Achromota Casey, 1894
Colpodota Mulsant & Rey, 1873

ghanii Cameron, 1944
rufiventris Cameron, 1920
trivialis Cameron, 1939

genus: *Atheta* Thomson, 1858

subgenus: *Datomicra* Mulsant & Rey, 1874

Hilarina Casey, 1910
Micromota Casey, 1910
Monadia Casey, 1910
Oligomia Casey, 1910
Taxicerella Casey, 1910

linzbichleri Pace, 1986
recticollis Pace, 1987
zoiai Pace, 1986

subgenus: *Datostiba* K. Sawada, 1976

lewisiana Cameron, 1933

subgenus: *Dimetrota* Mulsant & Rey, 1873

Cadaverota K. Sawada, 1976
Coproceramius Gistel, 1857
(Gyllenhal, 1810)
Dalotia Casey, 1910
Dimetrotina Casey, 1911
Engamota Casey, 1910

***atramentaria* Gyllenhal, 1810**

aenescens Zetterstedt, 1838
atricornis Stephens, 1832
borealis C.R. Sahlberg, 1831
nudiuscula Thomson, 1856
toumayeffi G. Benick, 1983
tristicula Mulsant & Rey, 1873

***rawalpindensis* Pace, 2004**

subgenus: *Microdota* Mulsant & Rey, 1873

Anatelloleptusa Scheerpeltz, 1976
Heteronoma Mulsant & Rey, 1874
Heterophaena Lynch Arribálzaga, 1884
Meoticaemorpha Scheerpeltz, 1976
Metamischia Peyerimhoff, 1938
Physadota Pace, 1990

praelata Pace, 1986

yeti Pace, 1986

genus: *Bellatheta* Roubal, 1928

subgenus: *Bellatheta* Roubal, 1928

Emmelostiba Pace, 1982
Pseudousipalia Lohse, 1990

zoiai Pace, 1986

genus: *Liogluta* Thomson, 1858

Hypnota Mulsant & Rey, 1873
Pseudomegista Bernhauer, 1907

pakistan Pace, 2004

genus: *Paraloconota* Cameron, 1939

Dvorakatheta Maruyama, 2006

concurrans Cameron, 1939

muscicola Cameron, 1939

hazarana Cameron, 1939

kashmiricola Pace, 1986
naddiana Cameron, 1939

genus: *Platyola* Mulsant & Rey, 1875

Ganglbaueria Likovský, 1984
Mimacrotona Cameron, 1920
Ommatidiosipalia Scheerpeltz, 1963
Rhopaletes Cameron, 1939
Typhlostipalia Scheerpeltz, 1951
Venetella Pace, 1975

flava Cameron, 1939

subtribe: *Thamiaraeina* Fenyès, 1921

genus: *Thamiaraea* Thomson, 1858

subgenus: *Thamiaraea* Thomson, 1858

kotgarhensis Cameron, 1939

subtribe: *Homalotina* Heer, 1839

genus: *Stenomastax* Cameron, 1933

garhiensis Pace, 2012

genus: *Chledophila* Cameron, 1920

zoiai Pace, 1986

tribe: *Falagriini* Mulsant & Rey, 1873

genus: *Anaulacaspis* Ganglbauer, 1895

Falagriola Reitter, 1909
Melagria Casey, 1906

elegansides Newton, **nom. nov.**

elegans Cameron, 1944

lutzi Reitter, 1909

genus: *Myrmecocephalus* Macleay, 1873

Lorinota Casey, 1906
Stenagria Sharp, 1883
Stilicioides Broun, 1880

festivus Cameron, 1939

genus: *Oligota* Mannerheim, 1830

Goliota Mulsant & Rey, 1873
Logiota Mulsant & Rey, 1873
Microcera Mannerheim, 1830
Paroligota Cameron, 1945
Somatium Wollaston, 1854

monticola Cameron, 1939

tribe: *Hypocyphtini* Laporte, 1835

genus: *Cypha* Leach, 1819

Eremodromius Iablokoff-Khnzorian, 1961
Hypocyphtus Gyllenhal, 1827
Hypocyphtus Agassiz, 1846
Hypocyphtus Gemminger & Harold, 1868

gracilicornis Cameron, 1932

takhtajani Iablokoff-Khnzorian, 1961

tribe: *Lomechusini* Fleming, 1821

subtribe: *Myrmedoniina* Thomson, 1867

genus: *Orphnebius* Motschulsky, 1858

subgenus: *Mesocephalobius* Bernhauer, 1929

rufiventris Eppelsheim, 1895

siwalikensis Cameron, 1939

genus: *Zyras* Stephens, 1835

subgenus: *Glossacantha* Gemminger & Harold, 1868

Acanthoglossa Motschulsky, 1860
azadensis Pace, 2012
fraternus Cameron, 1939
pakisthospes Pace, 2012
peraffinis Cameron, 1939
subgenus: *Zyras* s.str.
iniquus Assing, 2016

tribe: Masuriini Cameron, 1939

genus: *Masuria* Cameron, 1928
subgenus: *Masuria* Cameron, 1928
picipes Cameron, 1928

tribe: Oxypodini Thomson, 1859
subtribe: Meoticina Seevers, 1978

genus: *Meotica* Mulsant & Rey, 1873
Sipaliella Casey, 1911
zoiai Pace, 1986

subtribe: Oxypodina Thomson, 1859

genus: *Cephalocousya* Lohse, 1971
Ischnoderopisalia Scheerpeltz, 1976
Pachycephalopisalia Scheerpeltz, 1976
monachorum Pace, 1984

genus: *Ocalea* Erichson, 1837
subgenus: *Ocalea* Erichson, 1837
Isoglossa Casey, 1894
Rheobioma Casey, 1906
glaciei Pace, 1992

genus: *Ocyusa* Kraatz, 1856
Deubelia Bernhauer, 1899
junkarensis Pace, 2012

genus: *Oxypoda* Mannerheim, 1830
subgenus: *Atlantoxypoda* Zerche, 1996
rubra Cameron, 1939
subgenus: *Podoxya* Mulsant & Rey, 1875
expeditionis Pace, 1992
proxima Cameron, 1939
pusilla Pace, 1992
subgenus: *Sphenoma* Mannerheim, 1830
aulica Pace, 1984
zoiai Pace, 1986

subfamily: **Scaphidiinae** Latreille, 1806

tribe: Scaphiini Achard, 1924

genus: *Scaphium* Kirby, 1837
quadraticolle Solsky, 1874

tribe: Scaphisomatini Casey, 1894

genus: *Baeocera* Erichson, 1845
Amaloceroschema Löbl, 1967
Cyparella Achard, 1924
Eubaeocera Cornell, 1967
Sciatrophes Blackburn, 1903
microptera Löbl, 1986
serendibensis Löbl, 1971
ventralis Löbl, 1973
bhutanensi Löbl, 1977

genus: *Scaphisoma* Leach, 1815

Caryoscapa Ganglbauer, 1899

Macrobaeocera Pic, 1925

Macroscaphosoma Löbl, 1970

Metalloscapa Löbl, 1975

Mimoscaposoma Pic, 1928

Pseudoscaphosoma Pic, 1915

Scaphella Achard, 1924

Scaphiomicrus Casey, 1900

Scaphosoma Agassiz, 1846

Scutoscaposoma Pic, 1916

assimile curvistris Reitter, 1891

tedjense Löbl, 1964

falciferum Löbl, 1986

forcipatum Champion, 1927

kashmirensis Achard, 1920

ebeninum Champion, 1927

maindroni Achard, 1920

mutatum Champion, 1927

notatum Löbl, 1986

quadrifasciatum Löbl, 1986

viti Löbl, 1986

genus: *Scaphobaeocera* Csiki, 1909

Baeotoxidium Löbl, 1971

Nesotoxidium Scott, 1922

difficilis Löbl, 1979

spinigera Löbl, 1979

subfamily: **Osoriinae** Erichson, 1839

tribe: Eleusinini Sharp, 1887

genus: *Eleusis* Laporte, 1835

Chasolium Laporte, 1835

Isomalus Erichson, 1839

beesoni Cameron, 1930

humilis Erichson, 1840

fasciata LeConte, 1863

indica Kraatz, 1859

subtilis Sharp, 1889

tenuis Fauvel, 1864

tenuis Walker, 1859

secreta Cameron, 1930

genus: *Plastus* Bernhauer, 1903

subgenus: *Eutriacanthus* Jakobson, 1908

Triacanthochirus Bernhauer, 1923

Triacanthus Bernhauer, 1903

apicalis Eppelsheim, 1895

genus: *Indosorius* Coiffait, 1978

rufipes Motschulsky, 1858

compactus Walker, 1859

syriacus Fauvel, 1875

genus: *Osorius* Guérin-Méneville, 1829

Molosoma Say, 1831

gardneri Cameron, 1930

puncticollis Kraatz, 1859

granulifrons Cameron, 1924

tribe: Thoracophorini Reitter, 1909

subtribe: Lispinina Bernhauer & Schubert, 1910

genus: *Lispinus* Erichson, 1839

subgenus: *Lispinus* Erichson, 1839

quadricollis Cameron, 1924

subgenus: *Pseudolispinodes* Bernhauer, 1926

Spinilus Blackwelder, 1942

bistriatus Fauvel, 1895

genus: *Nacaeus* Blackwelder, 1942

jyeri Bernhauer, 1914

genus: *Neolosus* Blackwelder, 1942

Holosus Motschulsky, 1858

Osholus Blackwelder, 1952

brevipennis Fauvel, 1904

transversus Cameron, 1925

genus: *Tetrapleurus* Bernhauer, 1914

himalayicus Cameron, 1924

tribe: Thoracophorini, **taxa incertae sedis**

genus: *Allotrochus* Fagel, 1955

chatterjeei Cameron, 1930

subfamily: **Oxytelinae** Fleming, 1821

tribe: Blediini Ádám, 2001

genus: *Bledius* Leach, 1819

subgenus: *Bargus* Schiröte, 1866

fuscicornis Cameron, 1930

subgenus: *Elbidus* Mulsant & Rey, 1878

Neobledius Abdullah & Qadri, 1968

hinnulus Erichson, 1840

karachiensis Abdullah & Qadri, 1968

taruensis Cameron, 1920

vitulus Erichson, 1840

irmleri Coiffait, 1980

januvianus Wollaston, 1864

subgenus: *Hesperophilus* Stephens, 1829

Blediodes Mulsant & Rey, 1878

Tadunus Schiröte, 1866

glasunovi Luze, 1904

subgenus: *Pucerus* Mulsant & Rey, 1878

beesoni Cameron, 1930

dilutipennis Motschulsky, 1858

transversus Cameron, 1930

verres Erichson, 1840

indicus Cameron, 1930

tibialis Heer, 1839

pubescens Kolenati, 1846

subgenus: *Teratobledius* Ádám, 2001

rugosicollis Bernhauer, 1902

genus: *Bledius*, **species incertae sedis**

championi Bernhauer, 1926

lucidus Sharp, 1874

capitalis Fauvel, 1877

fischeri Bernhauer, 1903

genus: *Eppelsheimius* Bernhauer, 1915i

Eugenius Kashcheev, 1988

Oncogenys Champion, 1919

Oncophorus Eppelsheim, 1885

miricollis Fauvel, 1898

tribe: Coprophilini Heer, 1839

genus: *Coprophilus* Latreille, 1829

subgenus: *Coprophilus* Latreille, 1829

alticola Fauvel, 1904
subgenus: *Zonyptilus* Motschulsky, 1845
Zonyptilus Agassiz, 1846
burphuensis Champion, 1925
pentatoma Fauvel, 1897

tribe: Oxytelini Fleming, 1821

genus: *Anotylops* Thomson, 1859

Anotylops Fagel, 1957
Boettcherinus Bernhauer, 1936
Emopotylus Bernhauer, 1910
Metoxytelus Coiffait & Saiz, 1968
Microxytelus Fagel, 1956
Neoplatystethus Abdullah & Qadri, 1970
Neoptyctocraerus Abdullah & Qadri, 1970
Oncoparia Bernhauer, 1936
Oxytelodes Bernhauer, 1908
Oxytelops Fagel, 1956
Oxytelopsis Fauvel, 1895
Oxytelosus Cameron, 1950
Paracaccoporus Steel, 1948
Pseudodelopsis Fagel, 1957
Pseudoplatystethus Abdullah & Qadri, 1970
Pseudoptyctocraerus Abdullah & Qadri, 1970
Styloxys Gozis, 1886

aeneotinctus Cameron, 1930
alternans Cameron, 1930
cameroni Scheerpeltz, 1933
occultus Cameron, 1930
cribrum Fauvel, 1905
disparatus Cameron, 1928
frater Cameron, 1930
glareosus Wollaston, 1854
indicus Bernhauer, 1926
hameedi Abdullah & Qadri, 1970
hirtulus Eppelsheim, 1895
laetus Cameron, 1930
latiusculus latiusculus Kraatz, 1859
mahmoodi Abdullah & Qadri, 1970
meccii Abdullah & Qadri, 1970
megacephalus Fauvel, 1904
micans Kraatz, 1859
myrmecophilus Cameron, 1914
nitidifrons Wollaston, 1871
nitidulus Gravenhorst, 1802
angustatus Stephens, 1834
asper Mulsant & Rey, 1878
borealis Motschulsky, 1860
flavipes Stephens, 1834
humilis Gistel, 1857
pallipennis Grimmer, 1841
pedicellus Gravenhorst, 1802
punctatus LeConte, 1877
ruficrus Stephens, 1834
subnitidus Reitter, 1909a
styricola E. Strand, 1917
tunisius Bernhauer, 1932
opacellus Cameron, 1930
pseudopsinus Fauvel, 1895
pumiloides Cameron, 1930
pusillimus Kraatz, 1859
pygmaeus Kraatz, 1859
sauteri Bernhauer, 1907
tenuis Motschulsky, 1860
ruber Cameron, 1930
rubicundus Cameron, 1930
rubidus Cameron, 1930

seticornis Fauvel, 1895
tenuicornis Cameron, 1924
shafqati Abdullah & Qadri, 1970
simlaensis Cameron, 1930
sordidus Cameron, 1930
subsculpturatus Cameron, 1928
masuriensis Cameron, 1930
morbosus Cameron, 1942
subtilis Eppelsheim, 1892
tasneemae Abdullah & Qadri, 1970
testaceus Motschulsky, 1858
aequicollis Bernhauer, 1936
celebensis Fauvel, 1886
testaceus Cameron, 1918

genus: *Oxytelus* Gravenhorst, 1802

subgenus: *Oxytelus* Gravenhorst, 1802

Basilewskyorus Fagel, 1957
Caccoporus Thomson, 1859
bengalensis Erichson, 1840
bicolor Walker, 1859
opacifrons Sharp, 1874
incisus Motschulsky, 1858
bledioides Blackburn, 1885
cordovensis Bernhauer, 1910
ferrugineus Kraatz, 1859
laevior Sharp, 1874
laxipennis Fairmaire, 1893
gigantulus Fauvel, 1904
nigriceps Kraatz, 1859
sulcatus O. Müller, 1776
subgenus: *Tanyraerus* Thomson, 1859
almorensis Cameron, 1930
laqueatus Marsham, 1802
degener Palmén, 1939
fuscipennis Mannerheim, 1843
lutipennis Erichson, 1839
nitens Stephens, 1834
plagiatus Motschulsky, 1860
plagifer Gemminger & Harold, 1868
ginyuenensis Bernhauer, 1935
takahashii Ito, 1994
megaceros Fauvel, 1895
flavicollis Bernhauer, 1912
pallidipennis Cameron, 1930
punctipennis Fauvel, 1905
discalis Cameron, 1930
robustus Schubert, 1906
varipennis *varipennis* Kraatz, 1859

genus: *Platystethus* Mannerheim, 1830)

subgenus: *Craetopycrus* Tottenham, 1939

***cornutus* *cornutus* Gravenhorst, 1802**

maxillosus Peyron, 1858
pallidipennis Bernhauer, 1906
scybalarius Runde, 1835
crassicornis Motschulsky, 1858
indicus Cameron, 1930
robustus Cameron, 1918
sutteri Scheerpeltz, 1957
nitens C.R. Sahlberg, 1832
aegyptiacus Motschulsky, 1858
angustipennis W. Scriba, 1868
debilis Hochhuth, 1872
fossor Wollaston, 1854
laevigatus Fiori, 1915
longicornis Lucas, 1846
punctatus Fiori, 1915
splendens Heer, 1839

striatulus Heer, 1839

genus: *Carpelimus* Leach, 1819

subgenus: *Bucephalinus* Koch, 1934

laticeps Cameron, 1930

subgenus: *Carpelimus* Leach, 1819

Boopinus Klima, 1904

Glomus Gistel, 1848

Nanolobus Cameron, 1933

Oxytrogus Wendeler, 1930

Paraboopinus Scheerpeltz, 1937

Taenosoma Mannerheim, 1830

Thoracoplatynus Scheerpeltz, 1937

coriaceus Cameron, 1930

elegantus Gildenkov, 2012

indicus Kraatz, 1859

ceylonicus Bernhauer, 1902

flavipes Motschulsky, 1861

kreyenbergi Bernhauer, 1928

insularis Kraatz, 1858

calidus Bernhauer, 1943

nigrita anthracinus Mulsant & Rey, 1861

cooperi Cameron, 1951

iraniensis Herman, 1970

richteri Scheerpeltz, 1961

niloticus Erichson, 1840

semilividus Bernhauer, 1943

yemenicus Coiffait, 1981

peregrinus Cameron, 1919

afghanicus Coiffait, 1982

pallidicornis Cameron, 1945

sharpianus Cameron, 1933

siwalikensis Cameron, 1930

subpolitus Coiffait, 1982

tagus Herman, 1970

politus politus Kiesenwetter, 1850

sedatus Sharp, 1889

zlobini Gildenkov, 1996

simplex Motschulsky, 1858

tener Bernhauer, 1902

subgenus: *Paratrogophloeus* Hatch, 1957

rivularis Motschulsky, 1860

obscurus Stephens, 1834

spretus Casey, 1889

subaequus Mulsant & Rey, 1878

subgenus: *Troginus* Mulsant & Rey, 1878

atomus Saulcy, 1865

atomarius Coiffait, 1983

atomus Coiffait, 1979

discolor Baudi di Selve, 1870

formosanus Cameron, 1940

maroccanus Gildenkov, 2004

ruandanus Cameron, 1956

travei Coiffait, 1982

variegatus Cameron, 1944

exiguus Erichson, 1839

aberrans Rosenhauer, 1856

bledioides Wollaston, 1864

glabricollis Motschulsky, 1860

luteicornis Mulsant & Rey, 1878

subgenus: *Trogophloeus* Mannerheim, 1830

Batychrus Gistel, 1834

Myopinus Blackwelder, 1952

flavipennis Cameron, 1930

granulatus Cameron, 1930

heydeni Klima, 1904

palitans Cameron, 1930

gratus Cameron, 1930

simplicicollis Wollaston, 1857

torrentum Cameron, 1930
vagans Cameron, 1930
qadrii Abdullah & Qadri, 1970
zahiri Abdullah & Qadri, 1970

genus: *Ochthephilus* Mulsant & Rey, 1856

Ancyrophorus Kraatz, 1857
Misancyrus Gozis, 1886
Ochthephilinus Eichelbaum, 1915
Psilotrichus Luze, 1904
Stictancyrus Scheerpeltz, 1950
andalusiacus Fagel, 1957
championi Bernhauer, 1926
nitidus Cameron, 1924
tichomirovae Makranczy, 2014

genus: *Thinobius* Kiesenwetter, 1844

subgenus: *Thinobius* Kiesenwetter, 1844

Thinobiellus Bernhauer, 1909
Torrentomus Bierig, 1934
Yosiityphlus K. Sawada, 1971
orientalis Herman, 1970
antennarius Cameron, 1924
pruinosis Cameron, 1924
simlaensis Cameron, 1930

genus: *Thinobius*, species incertae sedis

himalayicus Cameron, 1924

genus: *Thinodromus* Kraatz, 1857

subgenus: *Amisammus* Gozis, 1886

distinctus Fairmaire & Laboulbène, 1856

genus: *Thinodromus*, species incertae sedis

abnormalis Cameron, 1930
humatus Motschulsky, 1858
vulneratus Bernhauer, 1926

subfamily: **Oxyporinae** Fleming, 1821

genus: *Oxyporus* Fabricius, 1775

flavicornis Schubert, 1908

subfamily: **Megalopsidiinae** Leng, 1920

genus: *Megalopinus* Eichelbaum, 1915

Aulacotrachelus L. Benick, 1921
Megalops Erichson, 1839
Megalopsidia Leng, 1918
Stylopodus L. Benick, 1917
helpferi Dormitzer, 1851
subfasciatus Champion, 1923

subfamily: **Steninae** Macleay, 1825

genus: *Dianous* Leach, 1819

aereus Champion, 1919
adjacens Cameron, 1943
radiatus Champion, 1919

genus: *Stenus* Latreille, 1797

subgenus: *Stenus* Latreille, 1797

Nestus Rey, 1884
Zolmaenus Stephens, 1829
bengle Hromádka, 1980
palmi L. Benick, 1950

erythrocnemus Eppelsheim, 1884

veselyi Rambousek, 1914

kraatzii Bernhauer, 1911

bidentatus Champion, 1920

mongolicus Eppelsheim, 1889

afghanicus Scheerpeltz, 1961

auliensis Bernhauer, 1902

caporiaccoi Bernhauer, 1934

parilis Luze, 1904

nitidiceps Puthz, 1980

plumbeus Cameron, 1930

pusillulus Puthz, 1986

turgidicollis Puthz, 1986

subgenus *Hypostenus* Rey, 1884

Areus Casey, 1884

Astenus Lynch Arribálzaga, 1884

Stenosidotus Lynch Arribálzaga, 1884

Systemus Eichelbaum, 1913

flexuosus Champion, 1920

furcillatus Puthz, 1969

kurseonginus Bernhauer, 1911

rorellus cursorius L. Benick, 1921

planifrons Fauvel, 1889

similioides Puthz, 1968

subgenus *Hemistenus* Motschulsky, 1860

Mesostenus Rey, 1884

Parastenus L. Heyden, 1905

gardneri Cameron, 1930

loeffleri Scheerpeltz, 1976

chakratianus Cameron, 1930

languor L. Benick, 1926

maculifer Cameron, 1930

cruentatus L. Benick, 1942

facialis L. Benick, 1940

morosus Cameron, 1930

pakistanicus Puthz, 1986

peratus Cameron, 1930

sikh Puthz, 1985

subcordatus Puthz, 1972

submetallicus Cameron, 1930

genus: *Stenus* **species incertae sedis**

heinziellus Puthz, 2014

subfamily: **Euaesthetinae** Thomson, 1859

tribe Euaesthetini Thomson, 1859

genus: *Ctenomastax* Kraatz, 1870

asiaticus Puthz, 1988

tribe: Stenaesthetini Bernhauer & Schubert, 1911

genus: *Stenaesthetus* Sharp, 1874

Aulacostaetus Bernhauer, 1939

Rishwanedaphus Makhan, 2013

quadrisulcatus Cameron, 1930

sunioides Sharp, 1874

heilongjiangensis J.-K. Li, 1993

subfamily: **Scydmaeninae** Leach, 1815

supertribe: **Scydmaenitae** Leach, 1815

tribe Cyrtoscydmini L.W. Schaufuss, 1889

genus: *Scydmoraphes* Reitter, 1891

Atropidus Croissandeau, 1894

gartneri Franz, 1979

hastipes Vít, 1999

genus: *Stenichnus* Thomson, 1859

subgenus: *Stenichnus* Thomson, 1859

Cyrtoscydmus Motschulsky, 1869

Leptoderoides Croissandeau, 1898

Pseudoleptocharis Croissandeau, 1898

fallax Vít, 1999

tribe: *Scydmaenini* Leach, 1815

genus: *Scydmaenus* Latreille, 1802

subgenus: *Scydmaenus* Latreille, 1802

Acholerops Casey, 1897

Ensimus Thomson, 1859

Eumicrus Laporte, 1832

Microstemma Motschulsky, 1858

Pseudomicrus Motschulsky, 1863

Roepnarainius Makhan & Ezzatpanah, 2011

minangkabauensis C. Blattný, 1926

hoabinhensis Lhoste, 1938

genus: *Scydmaenus*, **species incertae sedis**

ravalpindii Franz, 1970

subfamily: ***Pseudopsinae*** Ganglbauer, 1895

genus: *Pseudopsis* Newman, 1834

Chiliopseudopsis Coiffait & Saiz, 1968

Pseudopsiella Bernhauer, 1939

himalayensis Herman, 1975

prolixa Herman, 1975

torta Zerche, 1992

subfamily: ***Paederinae*** Fleming, 1821

tribe: *Paederini* Fleming, 1821

subtribe: *Astenina* Hatch, 1957

genus: *Astenus* Dejean, 1833

subgenus: *Astenus* Dejean, 1833

bimaculatus bimaculatus Erichson, 1840

biguttatus Baudi di Selve, 1857

immaculatus Motschulsky, 1860

pakistanus Coiffait, 1982

genus: *Sclerochiton* Kraatz, 1859

Cheilaster Bernhauer, 1915

Ramba Blackwelder, 1952

Saurellus Motschulsky, 1860

hastatus Assing, 2011

subtribe *Cryptobiina* Casey, 1905

genus: *Ochtheophilum* Stephens, 1829

Cryptobium Mannerheim, 1830

Epimachus Gistel, 1834

ocypoides Champion, 1921

genus: *Homaeotarsus* Hochhuth, 1851

subgenus: *Homaeotarsus* Hochhuth, 1851

bernhaueri Cameron, 1924

distinctus Cameron, 1924

genus: *Monocrypta* Casey, 1905

abdominalis Motschulsky, 1858

acherontia Eppelsheim, 1895

apicalis Macleay, 1873

coomani Chapman, 1934

discoidea Eppelsheim, 1895

pygialis Kraatz, 1859

suturalis Motschulsky, 1858

indica Kraatz, 1859

subtribe Procirrina Bernhauer & Schubert, 1912

genus *Oedichirus* Erichson, 1839

Elythrobaeus R. Sahlberg, 1847

Oedichiranus Reitter, 1906

lewisius Sharp, 1874

longipennis Kraatz, 1859

subtribe Lathrobiina Laporte, 1835

genus: *Achenium* Leach, 1819

Chinachenium Koch, 1937

Micrachenium Blackwelder, 1952

richteri Scheerpeltz, 1961

arabicum Coiffait, 1972

arianum A. Bordoni, 1980

iranicum Coiffait, 1982

mesopotamicum Coiffait, 1971

genus: *Lobrathium* Mulsant & Rey, 1878

Allobrathium Coiffait, 1972

Lathrobiella Casey, 1905

Lathrotaxis Casey, 1905

Paralobrathium A. Bordoni, 1999

Ponthrobium Korge, 1971

triste Cameron, 1924

afghanicum Coiffait, 1979

kashmiricum Cameron, 1931

nouristanicum Coiffait, 1979

genus: *Pseudobium* Mulsant & Rey, 1878

pakistanicum Assing, 2007

genus: *Pseudolathra* Casey, 1905

subgenus: *Allolathra* Coiffait, 1972

himalayana Assing, 2012

pulchella Kraatz, 1859

javana Cameron, 1940

tichomirovae Boháč, 1988

unicolor Kraatz, 1859

chujoi Last, 1966

pallens Gemminger & Harold, 1868

testacea Motschulsky, 1858

villiersi Cameron, 1950

subtribe: Medonina Casey, 1905

genus: *Acanthoglossa* Kraatz, 1859

testaceipennis Kraatz, 1859

genus: *Hypomedon* Mulsant & Rey, 1878

galilaeus A. Bordoni, 1980

genus: *Charichirus* Sharp, 1889

chinensis Boheman, 1858

dimidiatus Motschulsky, 1858

obliquus Walker, 1859

spectabilis Kraatz, 1859

genus: *Lithocharis* Dejean, 1833

mateui Coiffait, 1968

longipennis Coiffait, 1979

genus: *Medon* Stephens, 1833
Oxymedon Casey, 1905

Paramedon Casey, 1905

***umbilicatus* Cameron, 1924**
trapeziphallus Coiffait, 1975

subtribe: *Paederina* Fleming, 1821

genus: *Paederus* Fabricius, 1775
subgenus: *Eopaederus* Scheerpeltz, 1957
***basalis* Bernhauer, 1914**
kuluensis Bernhauer, 1914

ledouxii Coiffait, 1979

punjabensis Cameron, 1945

***nigricornis* Bernhauer, 1911**
***pubescens* Cameron, 1914**
***tamulus* Erichson, 1840**
dubius Kraatz, 1859

mixtus Sharp, 1874

rugipennis Motschulsky, 1860

subgenus: *Heteropaederus* Scheerpeltz, 1957
***fuscipes fuscipes* Curtis, 1826**
abyssinicus Cameron, 1950

aestuans Erichson, 1840

angolensis Erichson, 1843

breviceps Bernhauer, 1902

corsicus Gautier des Cottes, 1862

densipennis Bernhauer, 1916

erichsoni Wollaston, 1867

fennicus J. Sahlberg, 1876

idae Sharp, 1874

iliensis Coiffait, 1970

kalalovae Roubal, 1932

longipennis Erichson, 1839

mayumbeanus Cameron, 1939

peregrinus Erichson, 1840

subgenus: *Poederomorphus* Gautier des Cottes, 1862
Dioncopaederus Scheerpeltz, 1957

***argentatus* Cameron, 1914**

subtribe: *Scopaeina* Mulsant & Rey, 1878

genus: *Scopaeus* Erichson, 1839
subgenus: *Scopaeus* Erichson, 1839
Alloscopaeus Coiffait, 1968

Anomoscopaeus Coiffait, 1968

Euscopaeus Coiffait, 1960

Geoscopaeus Coiffait, 1960

Heteroscopaeus Coiffait, 1960

Hyposcopaeus Coiffait, 1960

Leptorus Casey, 1886

Polyodontus Solier, 1849

Pseudorus Casey, 1910

Scoponeus Motschulsky, 1858

Stilpon Coiffait, 1952

***janaki* Frisch, 2005**
***kabakovi* Gusarov, 1994**
***limbatus* Kraatz, 1859**
***nitidulus* Motschulsky, 1858**
***obscuripes* Cameron, 1931**
***pakistanensis* Frisch, 2007**
***similis similis* Eppelsheim, 1892**
***velutinus* Motschulsky, 1858**
decipiens Kraatz, 1859

subtribe: *Stilicina* Casey, 1905

genus: *Lathrorugilus* Assing & Feldmann, 2001
***starkei* Assing & Feldmann, 2001**

genus: *Rugilus* Leach, 1819

subgenus: *Rugilus* Leach, 1819

Sepedomorphus Gistel, 1834

Stilicosoma Casey, 1905

Stilicus Berthold, 1827

Stilidentus Coiffait, 1978

Tetragnathostilicus Scheerpeltz, 1976

***caporiaccoi* Bernhauer, 1934**

emodensis Coiffait, 1982

***gracilis* Eppelsheim, 1895**

paradoxus Bernhauer, 1936

praelongus Cameron, 1924

***prolongatus khalash* Rougemont, 1988**

subgenus: *Eurystilicus* Fagel, 1953

***ceylanensis* Kraatz, 1859**

luteipennis Kraatz, 1859

sutteri Scheerpeltz, 1957

wittmeri Coiffait, 1978

subtribe: Stilicopsina Casey, 1905

genus: *Sunesta* Blackwelder, 1939

***dorsolineata* Cameron, 1924**

subfamily: **Staphylininae** Latreille, 1802

tribe: Othiini Thomson, 1859

genus: *Othius* Stephens, 1829

Othiellus Casey, 1906

Othiogeiton Scheerpeltz, 1976

Sauriodes Dejean, 1836

***bihamatus* Assing, 2015**

***sinuosus* Assing, 1998**

tribe: Staphylinini Latreille, 1802

subtribe: Amblyopinina Seevers, 1944

genus: *Heterothops* Stephens, 1829

Trichopygus Nordmann, 1837

***oculatus* Fauvel, 1895**

***pakistanicus* Štourač, 2001**

subtribe: Anisolinina Hayashi, 1993

genus: *Tolmerinus* Bernhauer, 1923

***auronotatus* Fauvel 1895**

***ruficollis* Schubert, 1908**

genus: *Tympanophorus* Nordmann, 1837

Diaphoetes C. Waterhouse, 1884

***longiceps* Bernhauer, 1915**

subtribe: Philonthina Kirby, 1837

genus: *Bisnius* Stephens, 1829

Gefyrobis Thomson, 1859

***falsesordidus* Coiffait, 1982**

***protenus* Schubert, 1906**

genus: *Gabrius* Stephens, 1829

***bulbifer* Schillhammer, 1997**

***caporiaccoi* Gridelli, 1934**

darahensis Coiffait, 1979

***capucinus* Schillhammer, 1997**

***deceptivus* Cameron, 1943**

***falsimitator* Schillhammer, 1997**

***fimetarioides* Scheerpeltz, 1976**

dorjulensis Coiffait, 1977b: 226 (*Philonthus*)

***furtivus* Cameron, 1932**

- afghanicus* Coiffait, 1979
ajmonis Gridelli, 1934
schawalleri Coiffait, 1982
hazarahensis Tronquet, 1981
ignobilis Cameron, 1943
ladakhensis Coiffait, 1982
kabulensis Tronquet, 1981
lapidicola Cameron, 1932
latro Joy, 1913
latroides Coiffait, 1963
martialis Cameron, 1932
pakistanicus Schillhammer, 1997
turcmenus Fauvel, 1900
vicinus Cameron, 1932

genus: *Neobisnius* Ganglbauer, 1895
subproximus Coiffait, 1982
notabilis Kraatz, 1859
sikkimensis Biswas, 2003
taprobanus Cameron, 1918

genus: *Philonthus* Stephens, 1829
subgenus: *Philonthus* Stephens, 1829
Cephalonthus Blackwelder, 1952
Kenonthus Coiffait, 1960
Kirschenblatia Bolov & Kryzhanovskij, 1969
Laxobates Gistel, 1834
Metagabrius Coiffait, 1974
Palaeophilonthus Coiffait, 1972
Gravenhorst, 1802
Paragabrius Coiffait, 1963
Paralonthus Ádám, 1996
Spatulonthus Tottenham, 1955
Trionthus Coiffait, 1963
aeneipennis Boheman, 1858
arachosicus Coiffait, 1983
erythropus Kraatz, 1859
kuluensis Schubert, 1908
punctatissimus Schubert, 1908
beesoni Cameron, 1926
cinctulus Gravenhorst, 1802
cliens Eppelsheim, 1890
lindemanni Scheerpeltz, 1960
cognatus Stephens, 1832
fuscipennis Mannenheim, 1830
maculicornis Stephens, 1832
melanopterus Stephens, 183
microcephalus Stephens, 1832
delicatulus Boheman, 1858
lativentris Motschulsky, 1858
subirideus Kraatz, 1859
gemellus Kraatz, 1859
kempi Cameron, 1924
minutus Boheman, 1848
longiceps Fauvel, 1879
mutans Sharp, 1874
parviceps Kraatz, 1859
ryfocinctus Fauvel, 1878
paederoides Motschulsky, 1858
bellus Kraatz, 1859
obscuricollis Bernhauer, 1922
rotundicollis Ménéttriés, 1832
duplopunctatus Motschulsky, 1860
inopinatus Smetana, 1963
nigropolitus Bernhauer, 1916
scutatus Erichson, 1840
servilis Cameron, 1932
tricoloris Schubert, 1908

genus: *Rabigus* Mulsant & Rey, 1876

basipilosus basipilosus Schubert, 1908
basipilosus laeticollis Bernhauer, 1933
karakorus Coiffait, 1981
ladakhensis Coiffait, 1982
pulloides Coiffait, 1982

subtribe: *Quediina* Kraatz, 1857

genus: *Quedius* Stephens, 1829

subgenus: *Microsaurus* Dejean, 1833

Anastictodera Casey, 1915
Ediquus Mulsant & Rey, 1876
Ediquus Reitter, 1887b
Euryquedius Reitter, 1909
Farus Blackwelder, 1952
Quediochrus Casey, 1915
Tenebrobius Rambousek, 1915

subgenus: *asphaltinus* Stourac, 2003

atricapillus Reitter, 1900
ochripennis Ménéttriés, 1832
assecla Mulsant & Rey, 1876
floralis Lacordaire, 1835
laetus Faldermann, 1835

subgenus: *Quedius* Stephens, 1829

Aemulus Gistel, 1834
aureiventris Bernhauer, 1915
decipiens Cameron, 1944
pakistanicus Stourac, 2001

subtribe: *Staphylinina* Latreille, 1802

genus *Abemus* Mulsant & Rey, 1876

olivaceus Cameron, 1928
martensi Coiffait, 1982

genus: *Creophilus* Leach, 1819

Saprophilus Streubel, 1839
maxillosus maxillosus Linnaeus, 1758
anonymus Sulzer, 1761
balteatus De Geer, 1774
bicinctus Mannerheim, 184
canariensis Bernhauer, 1908
ciliaris Stephens, 183
ciliaroides Hatch, 1938
cinerarius Erichson, 1839
fasciatus Füssly, 1775
fulvago Motschulsky, 1860
imbecillus Sharp, 1874
medialis Sharp, 1874
nebulosus Geoffroy, 1785
orientalis Motschulsky, 1858
pulchellus Meier, 1899
sikkimensis Wendeler, 1927
subfasciatus Sharp, 1874
flavipennis Hope, 1831
insularis Fauvel, 1879
villipennis Kraatz, 1859
violaceus Fauvel, 1878

genus: *Dinothenarus* Thomson, 1858

subgenus: *Dinothenarus* Thomson, 1858

xanthocephalus Kraatz, 1859
bomfordi Eppelsheim, 1895

genus: *Ocypus* Leach, 1819

subgenus: *Pseudocypus* Mulsant & Rey, 1876

Atlantogoerius Coiffait, 1956
Fortunocypus Coiffait, 1964
helleni J. Müller, 1926
almorensis Cameron, 1932

bicolor J. Müller, 1943
himalayicus Cameron, 1935

genus: *Physetops* Mannerheim, 1830

tataricus Pallas, 1773

ahrendti Wendeler, 1921
giganteus A.P. Semenov, 1906
herculeanus A.P. Semenov, 1906
spilleri Bernhauer, 1923
syriacus Pic, 1907
tartaricus Mannerheim, 1830
transcaspius Bernhauer, 1910

genus *Platydacus* Thomson, 1858

subgenus *Platydacus* Thomson, 1858

Bemasus Mulsant & Rey, 1876
Neotasgius J. Müller, 1925

maculipennis Kraatz, 1859

genus: *Tasgius* Stephens, 1829

subgenus: *Rayacheila* Motschulsky, 1845

Alapsodus Tottenham, 1939
Allocypus Coiffait, 1964
Anodus Nordmann, 1837
Metocypus Coiffait, 1964
Paralapsodus Coiffait, 1974
Rhagochila Motschulsky, 1858

pendjabensis Bernhauer, 1915

subgenus: *Tasgius* Stephens, 1829

Paratasgius Jarrige, 1952
Pseudotasgius Seidlitz, 1891

dichromus Herman, 2001

bicolor Cameron, 1944

genus: *Trichocosmetes* Kraatz, 1859

leucomus Erichson, 1839

cinctus Kollar & L. Redtenbacher, 1844
franzi Coiffait, 1977

tribe: **Staphylinini taxa incertae sedis**

genus: *Strouhalium* Scheerpeltz, 1962

gracilicorne Scheerpeltz, 1962

tribe: **Xantholinini** Erichson, 1839

genus: *Erymus* A. Bordoni, 2002

apateticus A. Bordoni, 2002

genus: *Gyrohypnus* Leach, 1819

subgenus: *Gyrohypnus* Leach, 1819

Hyponygrus Tottenham, 1940

swatae A. Bordoni, 2002

genus: *Leptacinus* Erichson, 1839

Leptacinodes Casey, 1906

batychrus Gyllenhal, 1827

adonis Coiffait, 1956
apicalis Kolenati, 1846
apicalis Stephens, 1833
aristaeus Coiffait, 1956
berytensis Saulcy, 1865
diaphanus Marsham, 1802
episcopalis Lacordaire, 1835
jebusaeus Saulcy, 1865
pan Coiffait, 1956
peregrinus Casey, 1906
quadrisulcus Stephens, 1833
semistriatus Stephens, 1833
seriatus LeConte, 1880

substrigosus Joy, 1913
tener Waltl, 1835
triangulum Saulcy, 1865

***karakorus* Coiffait, 1975**

***sulcifrons* Stephens, 1833**

angustatus Grimm, 1845
ops Coiffait, 1956

genus: *Megalinus* Mulsant & Rey, 1877

Lemiganus A. Bordoni, 1985
Lepidophallus Coiffait, 1956
Leptophius Coiffait, 1983
Leptophallus Coiffait, 1956
Metacyclinus Reitter, 1908

***metallicus* Fauvel, 1895**

aeneus Cameron, 1943
assamensis Cameron, 1932
niger Cameron, 1926

genus *Phacophallus* Coiffait, 1956

***parumpunctatus* Gyllenhal, 1827**

amissus Coquerel, 1860
ampliventris Jacquelin du Val, 1854
breviceps C. Waterhouse, 1877
cephalicus LeConte, 1880
fauveli Cameron, 1922
longicollis Stephens, 1833
papuensis Fauvel, 1878
radiosus Peyron, 1858
sardous Fiori, 1894

genus: *Thyrecephalus* Guérin-Méneville, 1844

Dinoxantholinus Heller, 1910
Indoseygalinus Heller, 1900
Linidius Sharp, 1876
Saurohyppus Sharp, 1885

***amphidaseus* A. Bordoni, 2002**

genus: *Tralichia* A. Bordoni, 2002

***montana* A. Bordoni, 2002**

genus: *Xantholinus* Dejean, 1821

subgenus: *Purrolinus* Coiffait, 1956

hypsiobathus Bernhauer, 1915

lindemanni A. Bordoni, 2002

pakistanus A. Bordoni, 2002

sumplectus A. Bordoni, 2002

genus: *Xantholinus*, **species incertae sedis**

chitralensis A. Bordoni, 2002


A

A. Pakistan, Kyber Pakhtunkhwa Prov. Kaghan Valley, Naran, Saitul Maluk lake, 34°53'N, 73°41'E, 3200 m, **B.** Pakistan, Kyber Pakhtunkhwa Prov. Kaghan Valley, Naran, 34°53'N, 73°41'E, 2800 m.


B

C

C. Pakistan, Kyber Pakhtunkhwa Prov. Kaghan Valley, Shogran, 34°38'N, 73°28'E, 2400 m,


D

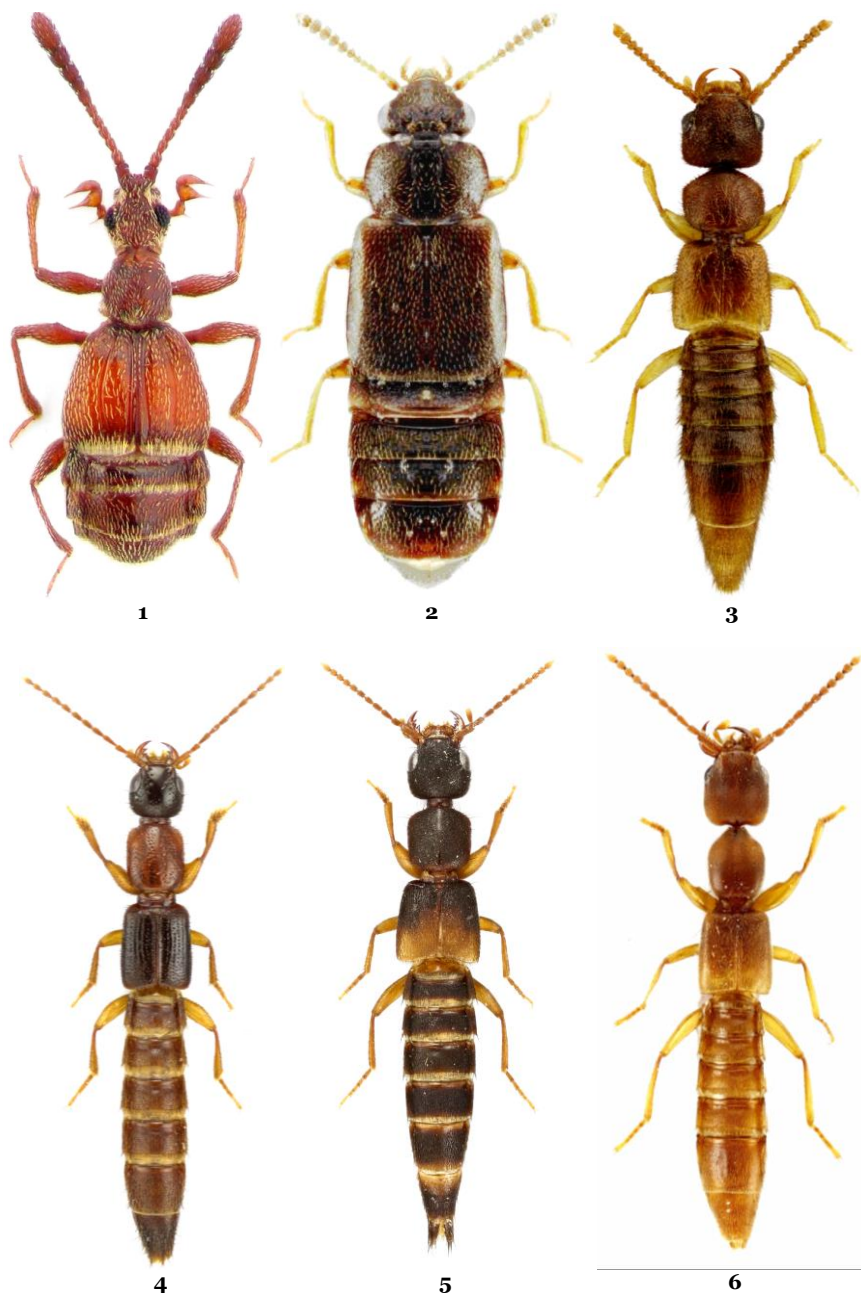
D. Pakistan, Islamabad, E7 Hillside road, footh Margalla Hills, 33°43'N, 73°03'E, 600 m (house garden where I put the lamp).


E

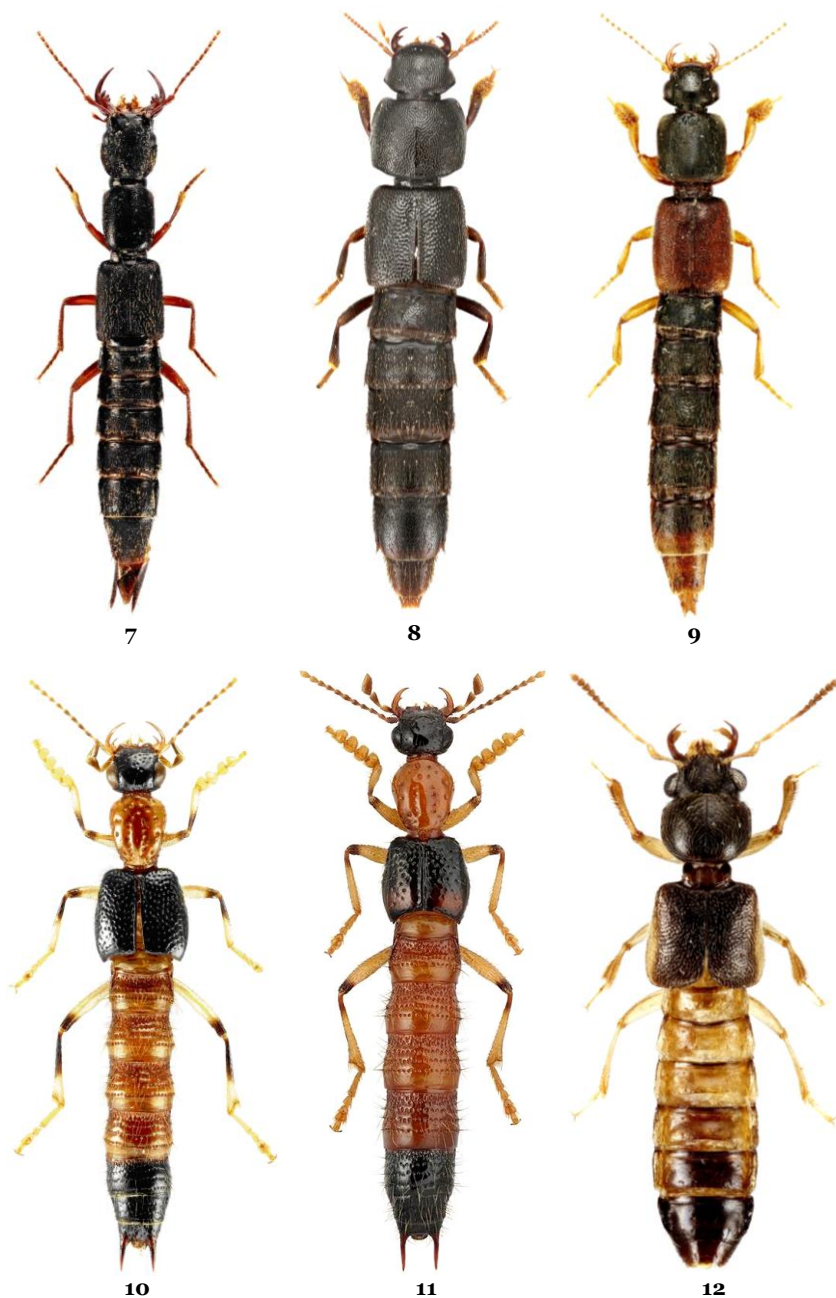
E. Pakistan, Kyber Pakhtunkhwa Prov. Mansehra Distr., Mansehra town, 34°19'N, 73°12'E,


F

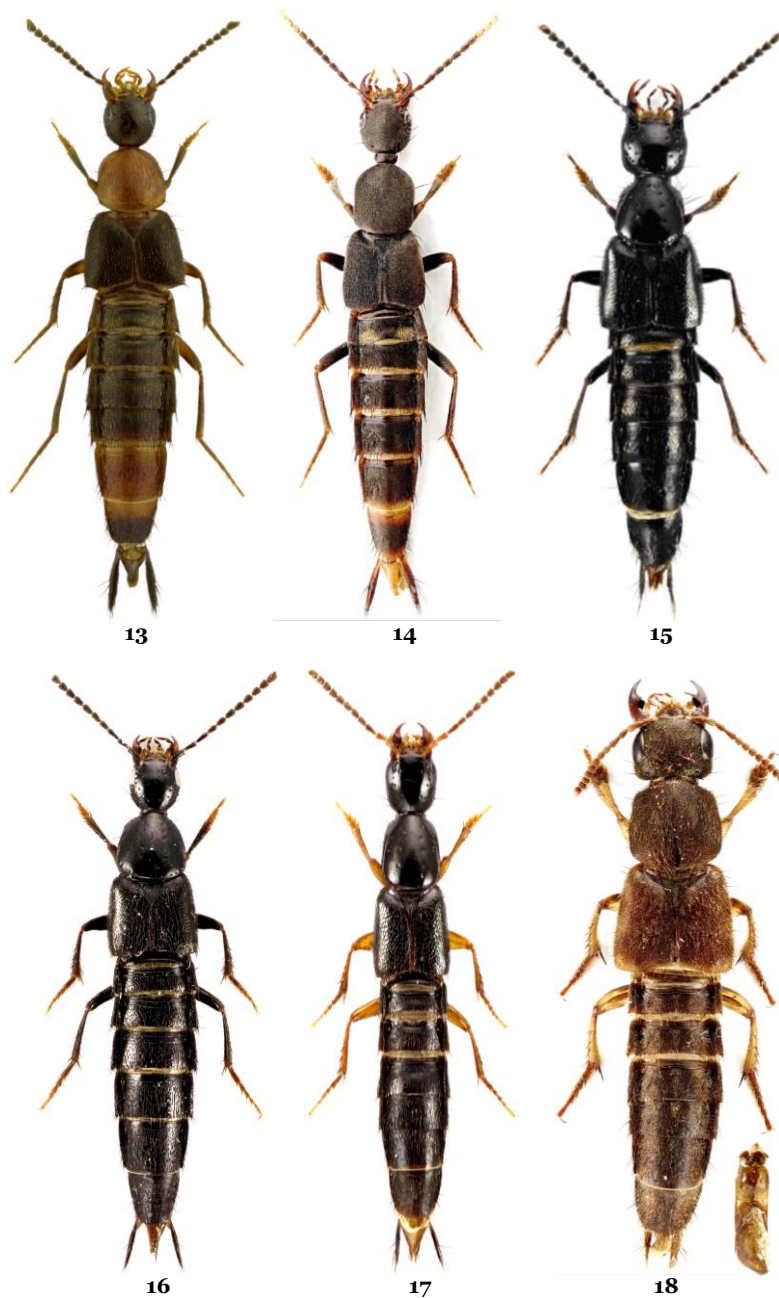
F. Pakistan, Kyber Pakhtunkhwa Prov. Abbottabad Distr., Nathia Gali, 34°04'N, 73°22'E.



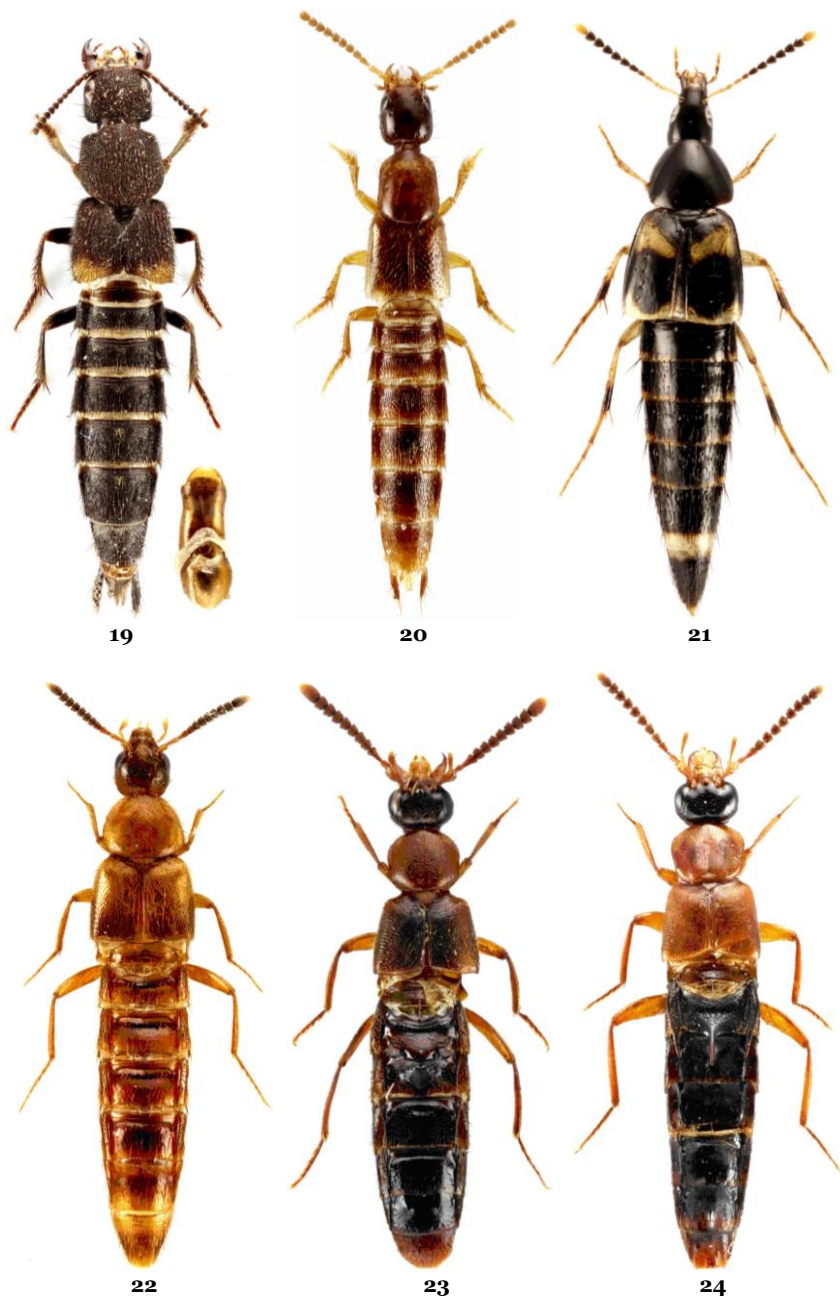
Figures 1-6. 1. *Ctenistes palpalis* Reichenbach, 1816, 2. *Paraphloeostiba subopaca* Cameron, 1924, 3. *Acanthoglossa testaceipennis* Kraatz, 1859, 4. *Pseudolathra himalayana* Assing, 2012, 5. *Charichirus chinensis* (Boheman, 1858), 6. *Scopaeus velutinus* Motschulsky, 1858.



Figures 7-12. 7. *Ochtheophilum ocypoides* Champion, 1921, 8. *Pinophilus* sp. 1, 9. *Pinophilus* sp. 2, 10. *Oedichirus longipennis* Kraatz, 1859, 11. *Oedichirus lewisius* Sharp, 1874, 12. *Bledius rugosicollis* Bernhauer, 1902.



Figures 13-18. 13. *Tolmerinus ruficollis* Cameron, 1926, 14. *Tolmerinus auronotatus* Fauvel 1895, 15. *Philonthus indubius* Luze, 1904, 16. *Philonthus beesoni* Cameron, 1926, 17. *Philonthus* sp., 18. *Abemus olivaceus* Cameron, 1928.



Figures 19-24. 19. *Platydracus maculipennis* (Kraatz, 1859), 20. *Gabrius turcmenus* (Fauvel, 1900), 21. *Lordithon distinctus* (Schubert, 1906), 22. *Thamiaraea kotgarhensis* Cameron, 1939, 23. *Zyras* (*Glossacantha*) *armifrons* Eppelsheim, 1890, 24. *Zyras* (*Termodonia*) *siwalikensis* Cameron, 1939.



25



26

Figures 25-26. 25. Athetini sp. 1, 26. Athetini sp..2.