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# Journal of Threatened Taxa



Open Access

10.11609/jott.2025.17.1.26331-26442

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26 January 2025 (Online & Print)

17(1): 26331-26442

ISSN 0974-7907 (Online)

ISSN 0974-7893 (Print)

zOreach® 4.0





ISSN 0974-7907 (Online); ISSN 0974-7893 (Print)

Publisher  
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[www.wild.zooreach.org](http://www.wild.zooreach.org)

Host  
**Zoo Outreach Organization**  
[www.zooreach.org](http://www.zooreach.org)

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continued on the back inside cover

Cover: Illuminating the cruelty of Pangolin trade in India for the purpose of black magic, for the sanctity of protection. Using an animal's shell, ripping its armor against the world to protect oneself. When does one become the evil they are trying to ward off? — Acrylic on wood. © Maya Santhanakrishnan.



## Checklist of forensically significant Rove beetles (Coleoptera: Staphylinidae: Staphylininae: Staphylinini) from India

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**Abstract:** Beetles play a substantial role in calculating the postmortem interval (PMI) during the later stages of decomposition of a carcass. The dominant families are Silphidae, Dermestidae, Histeridae, Tenebrionidae, Trogidae, and Staphylinidae. For accuracy in PMI calculations based on insect fauna, it becomes imperative to catalogue the insect diversity of an area. Herein, we provide checklist of forensically important rove beetles from India belonging to subfamily Staphylininae of family Staphylinidae.

**Keywords:** Beetle diversity, carcass, forensic entomology, Staphylininae, Rove beetles.

**Editor:** Shiju T. Raj, St. Joseph's College, Kozhikode, India.

**Date of publication:** 26 January 2025 (online & print)

**Citation:** Bharti, M. & S. Sharma (2025). Checklist of forensically significant Rove beetles (Coleoptera: Staphylinidae: Staphylininae: Staphylinini) from India. *Journal of Threatened Taxa* 17(1): 26353–26369. <https://doi.org/10.11609/jott.9210.17.1.26353-26369>

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**Funding:** Financial assistance rendered by Department of Science and Technology, Ministry of Science and Technology, New Delhi vide grant no. SR/WOS-A/LS-187/2019 and IF230060 is gratefully acknowledged.

**Competing interests:** The authors declare no competing interests.

**Author details:** DR. MEENAKSHI BHARTI is currently based at the Department of Zoology and Environmental Sciences Punjabi University, Patiala. Her prime area of interest is forensic entomology, insect systematics, chemical ecology and molecular phylogeny. She is one of the leading experts in the field of forensic entomology in India and is trying her best to popularise this applied field in the country. She is the first one to generate insect data, which has the potential to be applicable in solving criminal cases. Besides, she aims to streamline the taxonomy of dipteran flies from India with major focus on family Calliphoridae and is also actively involved in such studies from other countries. Her other significant contributions are in the field of ant ecology and molecular phylogeny of blow flies. MS. SHWETA SHARMA, is pursuing her PhD in the department of Zoology and Environmental Sciences, Punjabi University, Patiala. Her research focuses on the study of antennal sensilla in beetles particularly in relation to their niche selection.

**Author contributions:** The authors contributed equally in the preparation of the manuscript.



## INTRODUCTION

Diptera and Coleoptera are the major insect orders which help forensic entomologists in solving homicidal cases (Catts & Haskell 1990). Generally, dipteran flies are the first to arrive and colonize a carcass thereby acting as key players in calculating the post-mortem interval of a body (Bharti & Singh 2003). Beetles, on the other hand, are attracted to a carcass during the advanced stage of its decomposition. Silphidae (Carrion beetles or burying beetles) lay eggs in the burrows created under the carrion and uses carrion as a resource to complete its life history, Staphylinidae (Rove beetles), Histeridae (Clown beetles) are predacious and prefer to feed on fly larvae and dead flies present on the carcass, whereas Dermestid beetles prefer skin of the carcass, and Trogidae feed on dried remains (Weidner et al. 2021).

Of all the forensically important families of beetles, Staphylinidae is the most diverse family of rove beetles with 35 subfamilies encompassing 4,038 genera and 66,928 species (<https://www.catalogueoflife.org/>). Subfamily Staphylininae with 9,071 species is the third largest subfamily and comprises of nine tribes (Arrowinini, Coomaniini, Diochini, Maorothini, Othini, Platyprosopini, Staphyliini, Thayeralinini (extinct), and Xantholiini) of which Staphyliini constitutes the most hyperdiverse group with 6,377 species (Brunke et al. 2019). Its members prefer to feed on fungi, dead organic matter, carrion making them a potential candidate in solving PMI cases. A lot has been done to catalogue the forensically important beetles (Pajni & Kumar 1977; Kulshrestha & Satpathy 2001; Bharti & Singh 2003; Dekeirsschieter et al. 2013; Sharma et al. 2018; Al-Zahrani et al. 2023; Benny & Suleiman 2023; Luo & Meng 2023) but there is a dearth of comprehensive checklist of forensically important rove beetles from India. Cameron (1943, 1944) initiated the work on Staphylinidae from India, followed by inputs from Scheerpeltz 1933; Coiffait 1982, 1984; Schillhammer 2001, 2003. But the change in taxonomic status of many taxa, additions of new records and species in recent times (Smetana 1975, 1988; Herman 2001; Assing 2008; Zyla & Solodovnikov 2019; Tihelka et al. 2020), has left the data on rove beetles fragmented and confusing. Thus, in the light of above stated facts, an updated checklist of forensically important rove beetles from India belonging to subfamily Staphylininae of family Staphylinidae is provided.

## RESULTS AND DISCUSSION

A total of nine tribes of Staphylininae (including extinct tribe Thayeralinini) are known from the World. Cameron (1943) divided Indian Staphylininae into three tribes namely Staphylinini, Xantholinini, and Quediini but phylogenetic analysis revealed Quediini as polyphyletic assemblage of species belonging to different subtribes within Staphylinini (Solodovnikov 2006; Chatzimanolis et al. 2010; Salnitska & Solodovnikov 2018; Brunke et al. 2019). Currently, Staphylininae is represented by tribes Othiini, Staphylinini, and Xantholinini from India. Tribe Othiini is represented by five genera, 152 species; tribe Staphylinini by 247 genera, 6377 species and tribe Xantholini by 146 genera and 2352 species from the world (<https://www.catalogueoflife.org/>). From India, tribe Othiini is represented by genus *Othius*; Staphylinini by *Philonthus*, *Quedius*, *Platydracus*, *Belonuchus*, *Bisnius*, *Heterothops*, *Staphylinus*, *Creophilus*, *Ontholestes* and *Neobisnius* where as Xantholinini by *Indolinus* and *Indomorphus*. Following is the list of forensically significant rove beetles of subfamily Staphylininae from India.

### Subfamily: Staphylininae Latreille, 1802

1802. Staphylininae Latreille, *Familles naturelles des genres*. Vol. 3. F. Dufart, Paris. xii + 13-467 pp.

### Tribe: Othiini Thomson, C.G., 1859

1859. Othiini Thomson, C.G., *Berlingska Boktryckeriet*, Lund 290 pp.

1957. Atrecini Hatch, *University of Washington Publications in Biology* 16(2).

### Genus: Othius Stephens, 1829

1829. *Othius* Stephens, *Baldwin and Cradock*, London, 68 pp.

1906. *Othiellus* Casey, *Transactions of the Academy of Science of St. Louis*.

1926. *Othius apicalis* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.

Distribution: India (Sikkim: Darjeeling, Uttar Pradesh), Nepal.

### Othius cachemicus Coiffait, 1982

1982. *Othius cachemicus* Coiffait, *Entomologica Basiliensia*, 7: 231–302.

Distribution: India (Kashmir).

### Othius flavocaudatus Cameron, 1926

1926. *Othius flavocaudatus* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.

Distribution: India, Nepal.

***Othius kashmiricus* Cameron, 1943**

1943. *Othius kashmiricus* Cameron, *Proceedings of the Royal Entomological Society of London* (B), 12(1): 127–132.  
Distribution: India (Kashmir).

***Othius monticola* Cameron, 1943**

1943. *Othius monticola* Cameron, *Proceedings of the Royal Entomological Society of London* (B), 12(1): 127–132.  
Distribution: India (Darjeeling).

***Othius pokharensis* Coiffait, 1983**

1983. *Othius pokharensis* Coiffait, *Nouvelle Revue d'Entomologie*, 13(2): 161–172.  
Distribution: India (Sikkim: Darjeeling), Nepal.

***Othius ruficornis* Cameron, 1928**

1928. *Othius ruficornis* Cameron, *Annals and Magazine of Natural History*, 2(12): 558–569.  
Distribution: India (Sikkim).

***Othius sinuosus* Assing, 1998**

1998. *Othius sinuosus* Assing, *Beiträge zur Entomologie*, 48(2): 343–351.  
Distribution: India, Pakistan (Karakorum).

***Othius uttaricus* Assing, 2008**

2008. *Othius uttaricus* Assing, *Koleopterologische Rundschau*, 78: 245–263.  
Distribution: India (Uttarakhand).

***Othius yusmargensis* Coiffait, 1982**

1982. *Othius yusmargensis* Coiffait, *Entomologica Basiliensia*, 7: 231–302.  
Distribution: India (Kashmir).

**Tribe: Staphylinini Latreille, 1802**

1802. Staphylinini Latreille, *Familles naturelles des genres*. Vol. 3. F. Dufart, Paris. xii + 13–467pp.

**Genus: *Belonuchus* Nordmann, 1837**

1837. *Belonuchus* Nordmann, *Academiae Caesareae Scientiarum, Petropoli* [St. Petersburg], 167 pp.

***Belonuchus aeneipennis* Fauvel, 1895**

1895. *Belonuchus aeneipennis* Fauvel, *Revue d'Entomologie*, 14(6–7): 180–286.  
Distribution: Throughout India, Myanmar, Malaysia (Melaka, Sarawak), Singapore, Indonesia (Borneo, Sumatra, Moluccas).

***Belonuchus punctifrons* (Cameron, 1926)**

1926. *Philonthus punctifrons* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.  
Distribution: India (Himachal Pradesh, Uttar Pradesh), Thailand, China (Shaanxi, Sichuan, Yunnan), Malaysia (Pahang), Indonesia (Sumatra).

**Genus: *Bisnius* Stephens, 1829**

1829. *Bisnius* Stephens, *Baldwin and Cradock*, London, 68 pp.  
1859. *Gefyrobis* Thomson, C.G., *Berlingska Boktryckeriet*, Lund, 290 pp.

***Bisnius deuvei* (Coiffait, 1982)**

1982. *Bisnius deuvei* (Coiffait), *Entomologica Basiliensia*, 7: 231–302.  
Distribution: India (Kashmir)

***Bisnius diversus* (Schubert, K., 1906)**

1906. *Bisnius diversus* (Schubert, K.), *Deutsche Entomologische Zeitschrift*, (2): 378–383.  
1906. *Philonthus diversus* Schubert, K., *Deutsche Entomologische Zeitschrift*, (2): 378–383.  
Distribution: India (Kashmir), Mongolia.

***Bisnius fimetarius* (Gravenhorst, 1802)**

1802. *Bisnius fimetarius* (Gravenhorst), *Brunsuigae [Braunschweig]*. lxvi + 206 pp  
1802. *Staphylinus fimetarius* Gravenhorst, *Brunsuigae [Braunschweig]*. lxvi + 206 pp.  
1802. *Staphylinus rigidicornis* Gravenhorst, *Brunsuigae [Braunschweig]*. lxvi + 206 pp.  
1858. *Gabrieus longulus* Motschulsky, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 31(2): 634–670.  
1859. *Philonthus xanthomerus* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.  
1860. *Philonthus interpunctatus* Hochhuth, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 33(2): 539–588.  
1861. *Philonthus stenoderus* Reiche, *Annales de la Société Entomologique de France*, (4)1: 201–210.  
Distribution: India (Arunachal Pradesh, Uttar Pradesh, Uttarakhand), Europe, Russia (European, Siberia, Far East), Armenia, Georgia, Morocco, Algeria, Tunisia, Libya, Egypt, Turkey, Iran, Kazakhstan China (Ningxia), Taiwan, Canada.

***Bisnius nichinaiensis* (Coiffait, 1982)**

1982. *Bisnius nichinaiensis* (Coiffait), *Senckenbergiana Biologica*, 62: 21–179.  
1982. *Philonthus nichinaiensis* Coiffait, *Senckenbergiana Biologica*, 62: 21–179.  
Distribution: India (Kashmir), China (Yunnan).

***Bisnius protenus* (Schubert, K., 1906)**

1906. *Bisnius protenus* (Schubert, K.), *Deutsche Entomologische Zeitschrift*, (2): 378–383.  
1906. *Philonthus protenus* Schubert, K., *Deutsche Entomologische Zeitschrift*, (2): 378–383.  
1908. *Philonthus signifrons* Schubert, K., *Deutsche Entomologische Zeitschrift*, (5): 609–625.  
1911. *Philonthus simlaensis* Bernhauer, *Entomologische Blätter*, 7(2–3): 199–200.  
1928. *Philonthus yatungensis* Cameron, *Annals and Magazine of Natural History*, 2(12): 558–569.  
Distribution: Pakistan, India (Kashmir, Himachal Pradesh, Uttar Pradesh), Nepal, China (Tibet).

***Bisnius schawalleri* (Coiffait, 1982)**

1982. *Bisnius schawalleri* (Coiffait), *Senckenbergiana Biologica*, 62: 21–179.

1982. *Philonthus schawalleri* Coiffait, *Senckenbergiana Biologica*, 62: 21–179.

Distribution: India (Kashmir).

**Genus: *Creophilus* Leach, 1819**

1819. *Creophilus* Leach, *Thomas Boys*, London, 496 pp.

1839. *Creophagus* Streubel, *Isis von Oken*, (2).

1839. *Saprophilus* Streubel, *Isis von Oken*, (2).

***Creophilus flavipennis* (Hope, 1831)**

1831. *Creophilus flavipennis* (Hope), *The Zoological Miscellany*, 1: 21–32.

1859. *Creophilus villipennis* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.

1878. *Emus violaceus* Fauvel, *Annali del Museo Civico di Storia Naturale di Genova*, 12: 171–315.

1879. *Emus insularis* Fauvel, *Annali del Museo Civico di Storia Naturale di Genova*, 15: 63–121.

Distribution: Northern India, Ryukyu Islands, Nepal, Sri Lanka, Myanmar, Thailand, China (Qinghai, Yunnan), Taiwan, Laos, Vietnam, Malaysia (Sarawak), Philippines, Indonesia (Sumatra, Kalimantan, Lombok, Ceram, Buru, Moluccas, Nais, Tanimbar); New Guinea.

***Creophilus maxillosus* (Linnaeus, 1758)**

1758. *Creophilus maxillosus* (Linnaeus), *Editio decima, reformata. Tomus I. L. Salvii, Holmiae*. 824 pp.

1758. *Staphylinus maxillosus* Linnaeus, *Editio decima, reformata. Tomus I. L. Salvii, Holmiae*. 824 pp.

Distribution: Throughout India, Canada, USA, Mexico, Guatemala, Honduras, Galapagos Is., Cuba, Isla de Pinos, Jamaica, Iran, Pakistan, Azores, Canary Islands, Madeira, Iceland, Greenland, St. Helena, Bhutan, Taiwan, Ryukyu Islands, China, Hawaiian Islands, Brazil, Chile, Argentina, Peru.

***Creophilus maxillosus maxillosus* (Linnaeus, 1758)**

1874. *Creophilus imbecillus* Sharp, *Transactions of the Entomological Society of London*, (1): 1–103.

1899. *Creophilus pulchellus* Meier, *Entomologische Nachrichten*, 25: 97–102.

1908. *Creophilus canariensis* Bernhauer, *Münchener Koleopterologische Zeitschrift*, 3(3): 320–335.

1927. *Creophilus sikkimensis* Wendeler, *Neue Beiträge zur Systematischen Insektenkunde*, 4(1): 1–2.

Distribution: India (Sikkim), Açores, Canary Islands, Madeira, Iceland, China, Greenland, Brazil, Chile, Argentina, Bolivia, Peru.

**Genus: *Heterothops* Stephens, 1829**

1829. *Heterothops* Stephens, *Baldwin and Cradock*, London, 68 pp.

1837. *Trichopygus* Nordmann, *Academiae Caesareae Scientiarum*, Petropoli [St. Petersburg], 167 pp.

***Heterothops dissimilis* (Gravenhorst, 1802)**

1802. *Heterothops dissimilis* (Gravenhorst), C. Reichard, *Brunsuigae [Braunschweig]*, lxvi + 206 pp.

1876. *Heterothops paradoxus* Mulsant & Rey, *Annales de la Société d'Agriculture Histoire Naturelle et Arts Utiles de Lyon*, 4(8J) 145–856.

1977. *Heterothops fraudulenta* Coiffait, *Nouvelle Revue d'Entomologie*, 7(2): 133–143.

1977. *Heterothops armeniaca* Coiffait, *Nouvelle Revue d'Entomologie*, 7(2): 133–143.

1802. *Tachyporus dissimilis* Gravenhorst, C. Reichard, *Brunsuigae [Braunschweig]*, 206 pp.

Distribution: India (Kashmir), Greece, Canary Islands, Morocco, Algeria, Tunisia, Libya, Armenia, Azerbaijan, Turkey, Iran, Kazakhstan, Europe.

***Heterothops franzi* Coiffait, 1982**

1982. *Heterothops franzi* Coiffait, *Senckenbergiana Biologica*, 62: 21–179.

Distribution: India, Nepal.

***Heterothops hindustanus* Cameron, 1932**

1932. *Heterothops hindustanus* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India (Tamil Nadu: Nilgiri hills).

***Heterothops indicus* Cameron, 1926**

1926. *Heterothops indicus* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.

Distribution: Throughout India.

***Heterothops khairo* Smetana, 1988**

1988. *Heterothops khairo* Smetana, *Quaestiones Entomologicae*, 24(2): 163–464.

Distribution: India (Uttar Pradesh).

***Heterothops oculatus* Fauvel, 1895**

1895. *Heterothops oculatus* Fauvel, *Revue d'Entomologie*, 14(6–7): 92–127.

Distribution: India, Pakistan, Nepal, Myanmar, Taiwan.

***Heterothops persimilis* Cameron, 1932**

1932. *Heterothops persimilis* Cameron, *Taylor & Francis, London*, xiii + 443 pp.

Distribution: India, Nepal, Myanmar.

***Heterothops pusillus* Coiffait, 1982**

1982. *Heterothops pusillus* Coiffait, *Senckenbergiana Biologica*, 62: 21–179.

Distribution: India (Himachal Pradesh, Uttar Pradesh), Nepal.

***Heterothops saano* Smetana, 1988**

1988. *Heterothops saano* Smetana, *Quaestiones Entomologicae*, 24(2): 163–464.

Distribution: India (Kashmir).

**Genus: *Neobisnius* Ganglbauer, 1895**

1895. *Neobisnius* Ganglbauer, *Carl Gerold's Sohn*, Vienna.

vi + 881 pp.

***Neobisnius cameroni* Wendeler, 1928**

1928. *Neobisnius cameroni* Wendeler, *Deutsche Entomologische Zeitschrift*, 1928: 37.

1926. *Neobisnius fraternus* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.

Distribution: India.

***Neobisnius praelongus* (Gemminger & Harold, 1868)**

1868. *Neobisnius praelongus* (Gemminger & Harold), E.H. Gummi, *Monachii [Munich]*. pp. 425–752.

1859. *Philonthus longulus* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.

Distribution: India (Bihar, Nagaland, Sikkim, Uttar Pradesh, West Bengal, Andaman Island), Sri Lanka, Myanmar, Thailand, Cambodia, Vietnam, Malaysia, Indonesia, Philippines, Taiwan, China (Zhejiang).

**Genus: *Ontholestes* Ganglbauer, 1895**

1833. *Trichoderma* Stephens, *Baldwin and Cradock*, London. iv + 134 pp.

1895. *Ontholestes* Ganglbauer, *Carl Gerold's Sohn*, Vienna. vi + 881 pp.

***Ontholestes aurosparsus* (Fauvel, 1895)**

1895. *Ontholestes aurosparsus* (Fauvel), *Revue d'Entomologie*, 14(6–7): 92–127.

1895. *Leistotrophus aurosparsus* Fauvel, *Revue d'Entomologie*, 14(6–7): 92–127.

1936. *Ontholestes ophthalmicus* Kirshenblat, *Trudy Zoologicheskogo Instituta Akademii Nauk SSSR*, 3: 551–566.

1944. *Ontholestes assamensis* Cameron, *Proceedings of the Royal Entomological Society of London (B)*, 13(1–2): 104–108.

Distribution: India (Kashmir, Assam, Uttar Pradesh), Nepal, Myanmar, China (Fujian, Guangxi, Shandong).

***Ontholestes tenuicornis* (Kraatz, 1859)**

1859. *Ontholestes tenuicornis* (Kraatz), *Archiv für Naturgeschichte*, 25(1): 1–96.

1859. *Leistotrophus tenuicornis* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.

Distribution: India (West Bengal: Chakrata District), Nepal, China (Fujian).

**Genus: *Philonthus* Stephens, 1829**

1829. *Philonthus* Stephens, *Baldwin and Cradock*, London, 68 pp.

1968. *Endeius* Coiffait & Sáiz, *Centre National de la Recherche Scientifique*, Paris, 472 pp.

1977. *Philonthus (Parambigus)* Marcuzzi, *Quaderni di Ecologia Animale*, 12.

***Philonthus (Onychophilonthus) anepsius* Cameron, 1926**

1926. *Philonthus anepsius* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.

Distribution: India (Himachal Pradesh).

***Philonthus (Onychophilonthus) funeralis* Cameron, 1943**

1943. *Philonthus funeralis* Cameron, *Proceedings of the Royal Entomological Society of London (B)*, 12(1): 127–132.

Distribution: India (Sikkim: Darjeeling).

***Philonthus (Onychophilonthus) kashmiranus* Bernhauer, 1915**

1915. *Philonthus kashmiranus* Bernhauer, *Coleopterologische Rundschau*, 4(3): 49–60.

Distribution: India (Kashmir), Nepal.

***Philonthus (Philonthus) aberrans* Cameron, 1932**

1932. *Philonthus aberrans* Cameron, *Fauna of British India, including Ceylon and Burma*. Taylor & Francis, London. xiii + 443 pp.

Distribution: India (Uttar Pradesh).

***Philonthus (Philonthus) acroleucus* Kraatz, 1859**

1859. *Philonthus acroleucus* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.

Distribution: India, Sri Lanka, Philippines, Indonesia (Sumatra), China (Hong Kong).

***Philonthus (Philonthus) adversus* Bernhauer & K. Schubert, 1914**

1914. *Philonthus adversus* Bernhauer & K. Schubert, *Coleopterorum Catalogus, Pars 57*. W. Junk, Berlin, 289–408 pp.

1925. *Philonthus adversus* Cameron, *Catalogue of the Indian Insects*, 126 pp.

Distribution: India (Sikkim), Myanmar.

***Philonthus (Philonthus) aeger* Eppelsheim, 1895**

1895. *Philonthus aeger* Eppelsheim, *Wiener Entomologische Zeitung*, 14(3): 53–70.

Distribution: India (Himachal Pradesh, Manipur, Uttar Pradesh), Nepal, Bhutan, China (Sichuan), Vietnam.

***Philonthus (Philonthus) aeneipennis* Boheman, 1858**

1858. *Philonthus aeneipennis* Boheman, *Insecta*, 1–112.

1908. *Philonthus kuluensis* Schubert, K., *Deutsche Entomologische Zeitschrift*, 1908 (5): 609–625.

1983. *Philonthus arachosicus* Coiffait, *Bonner Zoologische Beiträge*, 34: 477–483.

Distribution: India, Saudi Arabia, Iran, Afghanistan, Pakistan, Nepal, Bhutan, Andaman Is., Vietnam, China, Taiwan, Ryukyu Is., Philippines, Indonesia, Japan (Honshu, Kyushu, Shikoku), Korea (S), Ogasawara Is., New Guinea, Yemen, Tanzania, Senegal, Mauritius.

***Philonthus (Philonthus) aeripennis* Cameron, 1943**

1943. *Philonthus aeripennis* Cameron, *Proceedings of the Royal Entomological Society of London (B)*, 12(1): 127–132.

Distribution: India (Darjeeling).

***Philonthus (Philonthus) aliquatenus* Schubert, K., 1908**

1908. *Philonthus aliquatenus* Schubert, K., *Deutsche Entomologische Zeitschrift*, 1908 (5): 609–625.

Distribution: India (Kashmir, Himachal Pradesh, Manipur, Uttar Pradesh), Nepal, Bhutan, China (Yunnan).

***Philonthus (Philonthus) amplitarsis* Schillhammer, 2001**

2001. *Philonthus amplitarsis* Schillhammer, *Koleopterologische Rundschau*, 71: 59–61.  
Distribution: India (Uttar Pradesh).

***Philonthus (Philonthus) assamensis* Cameron, 1932**

1932. *Philonthus assamensis* Cameron, *Taylor & Francis, London*. xiii + 443 pp.  
Distribution: India (Assam, Manipur, Meghalaya, Sikkim, Tripura, Uttarakhand).

***Philonthus (Philonthus) atricoxis* Cameron, 1943**

1943. *Philonthus atricoxis* Cameron, *Proceedings of the Royal Entomological Society of London (B)*, 12(1): 127–132.  
Distribution: India (Kashmir).

***Philonthus (Philonthus) azuripennis* Cameron, 1928**

1928. *Philonthus azuripennis* Cameron, *Annals and Magazine of Natural History*, (10) 2(12): 558–569.  
1982. *Philonthus trisulensis* Coiffait, *Senckenbergiana Biologica*, 62: 21–179.  
Distribution: India (Sikkim), Nepal, Bhutan, China (Gansu, Qinghai, Shaanxi, Sichuan, Yunnan, Xizang).

***Philonthus (Philonthus) batotensis* Cameron, 1932**

1932. *Philonthus batotensis* Cameron, *Taylor & Francis, London*. xiii + 443 pp.  
Distribution: India (Kashmir), Afghanistan.

***Philonthus (Philonthus) beelsoni* Cameron, 1926**

1926. *Philonthus beelsoni* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.  
Distribution: India (Himachal Pradesh, Uttar Pradesh), Afghanistan, Pakistan, Nepal.

***Philonthus (Philonthus) bengalensis* Bernhauer, 1911**

1911. *Philonthus bengalensis* Bernhauer, *Entomologische Blätter*, 7(2–3): 199–200.  
Distribution: India (Bihar, Tamil Nadu, Uttar Pradesh).

***Philonthus (Philonthus) birmanus* Fauvel, 1895**

1895. *Philonthus birmanus* Fauvel, *Revue d'Entomologie*, 14(6–7): 92–127.  
Distribution: India, Myanmar, China (Xizang), Vietnam, Indonesia (Sumatra).

***Philonthus (Philonthus) brevithorax* Bernhauer, 1934**

1934. *Philonthus brevithorax* Bernhauer, *Entomologisches Nachrichtenblatt (Troppau)*, 8(1): 1–20.  
Distribution: India (Himachal Pradesh, Uttar Pradesh), Nepal, Bhutan, China (Sichuan).

***Philonthus (Philonthus) carbonarius* (Gravenhorst, 1802)**

1802. *Philonthus (Philonthus) carbonarius* (Gravenhorst), *C. Reichard, Brunsuigae [Braunschweig]*. lxvi + 206 pp.  
1832. *Philonthus nigroaeneus* Stephens, *Mandibulata*, Vol. 5. Baldwin & Cradock, London, 240 pp.  
1857. *Philonthus nemorosus* Gistel, *Schorner'schen Buchhandlung, Straubing*, 94 pp.

1905. *Philonthus shetlandicus* Poppus, *Öfversigt af Finska Vetenskaps-Societetens Förhandlingar*, 47(17): 1–19.

1933. *Philonthus menetriesi* Kirshenblat, *Entomologicheskoe Obozrenie*, 25(1–2).

1952. *Philonthus vinogradensis* Dvořák, R. & Havelka, *Bulletin de la Société Entomologique de Mulhouse*, 41.

Distribution: India, Europe, Russia (European, eastern & western Siberia, Far East), Algeria, Canary Islands, Armenia, Georgia, Turkey, Iran, Kazakhstan, Kyrgyzstan, Uzbekistan, Nepal, Mongolia, China (Heilongjiang), Canada, USA.

***Philonthus (Philonthus) caucasicus* Nordmann, 1837**

1837. *Philonthus caucasicus* Nordmann, *Academiae Caesareae Scientiarum, Petropoli* [St. Petersburg]. 167 pp.  
1851. *Philonthus rutilipennis* Hochhuth, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 24(2): 3–58.  
1900. *Philonthus apicalis* Leinberg, *Meddelanden af Societas pro Fauna et Flora Fennica*, 26: 79–80.  
1913. *Philonthus heinemanni* Bernhauer, *Coleopterologische Rundschau*, 2(8–9): 130–134.  
Distribution: India (Kashmir), Europe, Russia (European, eastern & western Siberia), Armenia, Georgia, Turkey, Syria, Iraq, Iran, Afghanistan, Kazakhstan, Tajikistan, Turkmenistan, Uzbekistan, Mongolia, Canada, USA.

***Philonthus (Philonthus) chatterjeei* Cameron, 1926**

1926. *Philonthus chatterjeei* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.  
Distribution: India (Uttar Pradesh, Uttarakhand).

***Philonthus (Philonthus) christiei* Bernhauer, 1920**

1920. *Philonthus christiei* Bernhauer, *Archiv für Naturgeschichte*, 84(A)(10): 177–184.  
1926. *Philonthus masuriensis* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.  
Distribution: India (Himachal Pradesh, Uttar Pradesh).

***Philonthus (Philonthus) cinctipennis* Fauvel, 1875**

1875. *Philonthus cinctipennis* Fauvel, *F. le Blanc-Hardel, Caen*, 3: 1–38.  
Distribution: India, Egypt, Oman, Iraq, Ethiopia, Somalia, Myanmar, Vietnam, Indonesia (Sumatra), Philippines.

***Philonthus (Philonthus) cinctulus* (Gravenhorst, 1802)**

1802. *Philonthus (Philonthus) cinctulus* (Gravenhorst), *Brunsuigae [Braunschweig]*. lxvi + 206 pp.  
Distribution: India (Uttar Pradesh, Uttarakhand, West Bengal), Pakistan, Nepal, Sri Lanka, Myanmar, Vietnam.

***Philonthus (Philonthus) cliens* Eppelsheim, 1890**

1830. *Philonthus cliens* Eppelsheim, *Wiener Entomologische Zeitung*, 9(10): 217–229.  
1960. *Philonthus lindemanni* Scheerpeltz, *Opuscula Zoologica (München)*, 51: 1–7.  
Distribution: India, Pakistan, Nepal, Botswana, Senegal, Tanzania.

***Philonthus (Philonthus) cognatus* Stephens, 1832**

1832. *Philonthus cognatus* Stephens, *Mandibulata*, Vol. 5.

Baldwin & Cradock, London, 240pp.

1832. *Philonthus melanopterus* Stephens, *Mandibulata*, Vol. 5. Baldwin & Cradock, London, 240 pp.

1832. *Philonthus nigripennis* Stephens, *Mandibulata*, Vol. 5. Baldwin & Cradock, London, 240 pp.

Distribution: India (Kashmir), Algeria, Morocco, Russia (European, eastern & western Siberia), Tunisia, Madeira, Turkey, Armenia, Iran, Kazakhstan, Kyrgyzstan, Tajikistan, Pakistan, Nepal, China (Jilin), Sri Lanka, Canada, USA.

***Philonthus (Philonthus) concinnus* (Gravenhorst, 1802)**

1802. *Philonthus (Philonthus) concinnus* (Gravenhorst), *Brunsuigae [Braunschweig]*. lxxvi + 206 pp.

1830. *Staphylinus irregularis* Mannerheim, *Précis d'un nouvel arrangement de la famille des brachélytres, de l'ordre des insectes coléoptères*. St. Petersburg, 87 pp.

1876. *Philonthus melanarius* Mulsant & Rey, *Annales de la Société d'Agriculture Histoire Naturelle et Arts Utiles de Lyon*, 4(8): 145–856.

1895. *Philonthus minor* Ganglbauer, *Carl Gerold's Sohn*, Vienna. vi + 881 pp.

1910. *Philonthus ochripennis* Gerhardt, *Deutsche Entomologische Zeitschrift*, (5): 554–557.

Distribution: India (Sikkim), Europe, Algeria, Morocco, Libya, Azores, Canary Islands, Russia (Eastern & western Siberia, Far East), Armenia, Georgia, Turkey, Lebanon, Israel, Iran, Afghanistan, Kazakhstan, Kyrgyzstan, Tajikistan, Uzbekistan, Mongolia, Canada, USA.

***Philonthus (Philonthus) congruens* Cameron, 1932**

1932. *Philonthus congruens* Cameron, *Taylor & Francis*, London. xiii + 443 pp.

Distribution: India (Uttar Pradesh).

***Philonthus (Philonthus) convalescens* Eppelsheim, 1890**

1890. *Philonthus convalescens* Eppelsheim, *Wiener Entomologische Zeitung*, 9(10): 161–172.

Distribution: India (Himachal Pradesh, Sikkim, Uttar Pradesh), Nepal, China (Xizang).

***Philonthus (Philonthus) crassicornis* Fauvel, 1895**

1895. *Philonthus crassicornis* Fauvel, *Revue d'Entomologie*, 14(6–7): 92–127.

Distribution: India (Tamil Nadu, Uttar Pradesh, Uttarakhand), Sri Lanka, Myanmar, Vietnam, Singapore, Indonesia (Java, Sumatra), Taiwan, Madagascar, Mauritius, Philippines.

***Philonthus (Philonthus) cruentatus* (Gmelin, 1790)**

1790. *Philonthus (Philonthus) cruentatus* (Gmelin), *G. E. Beer, Lipsiae*, 1(4): 1517–2224.

1900. *Philonthus extinctus* Bernhauer, *Wiener Entomologische Zeitung*, 19(2–3): 46–55.

1924. *Philonthus immaculatus* Gusmann, *Entomologische Blätter*, 20(3): 248–252.

Distribution: India (Uttar Pradesh), Europe, Russia (Eastern & western Siberia, Far East), Georgia, Armenia, Algeria, Morocco, Canary Islands, Turkey, Lebanon, Iran, Kazakhstan, Kyrgyzstan, Afghanistan, Tajikistan, Uzbekistan, Mongolia,

Japan, Canada, USA, Mexico.

***Philonthus (Philonthus) cyanelytrius* Kraatz, 1859**

1859. *Philonthus cyanelytrius* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.

1926. *Hesperus gridellii* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.

Distribution: India (Kashmir, Himachal Pradesh, Meghalaya, Uttar Pradesh), Nepal, Vietnam.

***Philonthus (Philonthus) dejectus* Cameron, 1932**

1932. *Philonthus dejectus* Cameron, *Taylor & Francis*, London. xiii + 443 pp.

Distribution: India (Uttar Pradesh), Nepal.

***Philonthus (Philonthus) delicatulus* Boheman, 1858**

1858. *Philonthus delicatulus* Boheman, *Insecta*, 1–112.

1858. *Philonthus lativentris* Motschulsky, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 31 (2): 204–264.

1859. *Philonthus subirideus* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.

Distribution: India (Uttarakhand), China (Hong Kong), Sri Lanka, Myanmar, Vietnam, Singapore, Indonesia (Java, Sumatra); Philippines, Taiwan.

***Philonthus (Philonthus) densus* Cameron, 1926**

1926. *Philonthus densus* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.

Distribution: India (Uttar Pradesh), Afghanistan, Nepal, China (Yunnan).

***Philonthus (Philonthus) distincticornis* Cameron, 1932**

1932. *Philonthus distincticornis* Cameron, *Taylor & Francis*, London. xiii + 443 pp.

1932. *Philonthopsis antennalis* Cameron, *Taylor & Francis*, London. xiii + 443 pp.

1991. *Philonthus cyaneonitens* Schillhammer, *Koleopterologische Rundschau*, 61: 51–56.

Distribution: India (Sikkim, Uttar Pradesh), Nepal.

***Philonthus (Philonthus) donckieri* Bernhauer, 1915**

1915. *Philonthus donckieri* Bernhauer, *Entomologische Blätter*, 11(10–12): 251–258.

1919. *Philonthus tripunctatus* Cameron, *Entomologische Blätter*, 11(10–12): 251–258.

1931. *Philonthus crebrior* Bernhauer, *Entomologische Zeitung*, 48(3): 125–132.

Distribution: India (Goa, Himachal Pradesh, Tamil Nadu, Uttar Pradesh), Nepal, Sri Lanka, Laos, Vietnam, China (Fujian, Guangdong, Hong Kong, Jiangxi, Sichuan).

***Philonthus (Philonthus) explorator* Cameron, 1932**

1932. *Philonthus explorator* Cameron, *Taylor & Francis*, London. xiii + 443 pp.

Distribution: India (Tamil Nadu: Nilgiri Hills), Nepal, Thailand, Taiwan, China (Shanghai).

***Philonthus (Philonthus) flavipes* Kraatz, 1859**

1859. *Philonthus flavipes* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.

Distribution: India (Sikkim: Darjeeling, Uttarakhand, Manipur, Tamil Nadu), China (Fujian, Hong Kong, Yunnan, Zhejiang), Taiwan, Ryukyu Islands, Sri Lanka, Myanmar, Thailand, Vietnam, Indonesia (Sumatra), Brunei, Samoa, Réunion, Mauritius, Philippines.

***Philonthus (Philonthus) flavocinctus* Motschulsky, 1858**

1858. *Philonthus flavocinctus* Motschulsky, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 31(2): 204–264.

1859. *Philonthus rufo-marginatus* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.

Distribution: India (West Bengal), Israel, China (Hong Kong), Taiwan, Ryukyu Islands, Ogasawara Islands, Sri Lanka, Myanmar, Vietnam, Singapore, Indonesia (Sumatra), New Caledonia, Sudan, Réunion, Mauritius, Réunion, Rodriguez; Philippines, Senegal, Madagascar.

***Philonthus (Philonthus) fletcheri* Cameron, 1943**

1943. *Philonthus fletcheri* Cameron, *Proceedings of the Royal Entomological Society of London (B)*, 12(1): 127–132.  
Distribution: India (Kashmir).

***Philonthus (Philonthus) foetidus* Cameron, 1932**

1932. *Philonthus (Philonthus) foetidus* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India (Himachal Pradesh, Uttar Pradesh), Nepal, Myanmar, Thailand, Taiwan, China (Shanghai).

***Philonthus (Philonthus) fuscatus* Kraatz, 1859**

1859. *Philonthus fuscatus* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.

Distribution: India, Iraq, Sri Lanka, China.

***Philonthus (Philonthus) gardneri* Cameron, 1932**

1932. *Philonthus gardneri* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India (Sikkim, Uttarakhand).

***Philonthus (Philonthus) gemellus* Kraatz, 1859**

1859. *Philonthus gemellus* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.

Distribution: India (Uttar Pradesh, West Bengal), Pakistan, China (Beijing, Hong Kong), Ryukyu Islands (Ishigaki), Sri Lanka, Singapore, Indonesia (Java), Réunion, Mauritius, Madagascar.

***Philonthus (Philonthus) geminus* Kraatz, 1859**

1859. *Philonthus geminus* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.

Distribution: Throughout India, China (Hong Kong, Yunnan), Ryukyu Islands (Amami-Oshima), Sri Lanka, Myanmar, Thailand, Malaysia, Vietnam, Singapore, Indonesia.

***Philonthus (Philonthus) gentilius* Cameron, 1926**

1926. *Philonthus gentilius* Cameron, *Transactions of the*

*Entomological Society of London*, 1925: 341–372.

Distribution: India (Himachal Pradesh, Uttar Pradesh).

***Philonthus (Philonthus) gulmargensis* Coiffait, 1982**

1982. *Philonthus gulmargensis* Coiffait, *Senckenbergiana Biologica*, 62: 21–179.

Distribution: India (Kashmir).

***Philonthus (Philonthus) humilis* Cameron, 1932**

1932. *Philonthus humilis* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India (Uttar Pradesh).

***Philonthus (Philonthus) idiocerus* Kraatz, 1859**

1859. *Philonthus idiocerus* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.

Distribution: India (Uttar Pradesh), Afghanistan, Sri Lanka, Nepal, Myanmar, Thailand, Vietnam, China (Hong Kong, Macao, Yunnan); Indonesia, Philippines.

***Philonthus (Philonthus) incultus* Cameron, 1932**

1932. *Philonthus incultus* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India (Uttar Pradesh).

***Philonthus (Philonthus) industanus* Fauvel, 1903**

1903. *Philonthus industanus* Fauvel, *Revue d'Entomologie*, 22: 149–163.

1911. *Philonthus bipunctatus* Bernhauer, *Entomologische Blätter*, 7(2–3): 86–93.

1919. *Philonthus pubipennis* Cameron, *Entomologist's Monthly Magazine*, 55: 251–255.

Distribution: India (Punjab, Sikkim, Tamil Nadu, Uttarakhand, West Bengal), Nepal, Sri Lanka, Vietnam, China (Hong Kong), w Malaysia, Indonesia (Sumatra).

***Philonthus (Philonthus) kashmiricus* Cameron, 1932**

1932. *Philonthus kashmiricus* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India (Kashmir), Nepal.

***Philonthus (Philonthus) kempii* Cameron, 1924**

1924. *Philonthus (Philonthus) kempii* Cameron, *Records of the Indian Museum*, 26(1): 115–122.

Distribution: Pakistan, India (Meghalaya, Uttar Pradesh), Myanmar.

***Philonthus (Philonthus) kotgarhensis* Cameron, 1932**

1932. *Philonthus (Philonthus) kotgarhensis* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India (Himachal Pradesh, Uttar Pradesh).

***Philonthus (Philonthus) lidarensis* Cameron, 1932**

1932. *Philonthus (Philonthus) lidarensis* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India (Kashmir).

***Philonthus (Philonthus) madurensis* Bernhauer, 1915**

1915. *Philonthus madurensis* Bernhauer, *Entomologische*

*Blätter*, 11(10–12): 251–258.

Distribution: India (Tamil Nadu), Taiwan.

***Philonthus (Philonthus) maindroni* Fauvel, 1903**

1903. *Philonthus maindroni* Fauvel, *Revue d'Entomologie*, 22: 149–163.

1924. *Philonthus annandalei* Cameron, *Records of the Indian Museum*, 26(1): 118–119.

Distribution: India (Assam, Meghalaya, Sikkim, Tamil Nadu, Uttar Pradesh, Uttarakhand), Myanmar, Taiwan.

***Philonthus (Philonthus) minutus* Boheman, 1848**

1848. *Philonthus (Philonthus) minutus* Boheman, *Officina Norstedtiana, Holmiae*. viii + 625 pp.

1874. *Philonthus mutans* Sharp, *Transactions of the Entomological Society of London*, (1): 1–103.

1878. *Philonthus rufocinctus* Fauvel, *Bulletin de la Société Linnéenne de Normandie*, 3(2): 83–162.

1879. *Philonthus longiceps* Fauvel, *Annali del Museo Civico di Storia Naturale di Genova*, 15: 63–121.

Distribution: India, Spain, Morocco, Algeria, Tunisia, Egypt, Saudi Arabia, Canary Islands, Pakistan, Korea (North & South), Japan, Senegal, Ethiopia, Kenya, Zaire, Mozambique, South Africa, Sri Lanka, Myanmar, Vietnam, Malaysia, Indonesia, China, Taiwan, New Guinea, Australia, Iran.

***Philonthus (Philonthus) montivagans* Cameron, 1943**

1943. *Philonthus montivagans* Cameron, *Proceedings of the Royal Entomological Society of London (B)*, 12(1): 127–132.

Distribution: India (Sikkim: Darjeeling).

***Philonthus (Philonthus) nigriceoxis* Cameron, 1928**

1928. *Philonthus (Philonthus) nigriceoxis* Cameron, *Annals and Magazine of Natural History*, 2 (10): 558–569.

Distribution: India (Kashmir, Sikkim), Nepal, China (Xizang).

***Philonthus (Philonthus) obsoletus* Eppelsheim, 1895**

1895. *Philonthus obsoletus* Eppelsheim, *Wiener Entomologische Zeitung*, 14(3): 53–70.

1977. *Philonthus bhutanicus* Coiffait, *Entomologica Basiliensia*, 2: 205–242.

1982. *Philonthus analokus* Coiffait, *Senckenbergiana Biologica*, 62: 21–179.

Distribution: India (Himachal Pradesh), Nepal, Bhutan, Myanmar, China (Xizang).

***Philonthus (Philonthus) paederoides* (Motschulsky, 1858)**

1858. *Philonthus (Philonthus) paederoides* (Motschulsky), *Bulletin de la Société Impériale des Naturalistes de Moscou*, 31(2): 204–264.

1859. *Philonthus bellus* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.

1922. *Philonthus obscuricollis* Bernhauer, *Archiv für Naturgeschichte*, 88 (A) (10): 147–159.

Distribution: India (Manipur, Tamil Nadu, West Bengal), Afghanistan, Pakistan, Sri Lanka, Nepal, Myanmar, Thailand, Cambodia, Vietnam, China (Hong Kong, Yunnan),

Taiwan, Indonesia, Philippines; Malaysia (Sarawak).

***Philonthus (Philonthus) paradoxus* Cameron, 1932**

1932. *Philonthus paradoxus* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India (Uttar Pradesh).

***Philonthus (Philonthus) peregrinus* Fauvel, 1866**

1866. *Philonthus peregrinus* Fauvel, *Annales de la Société Entomologique de France*, 4(6): 293–340.

Distribution: India (Kashmir, Uttar Pradesh), Nepal, São Tomé, Senegal, Sierra Leone, Liberia, Ivory Coast, Benin, Cameroon, Central African Republic, Ethiopia, Uganda, Rwanda, Burundi, Zaire, Kenya, Tanzania, Namibia, South Africa, Madagascar, Réunion, Mauritius, Seychelles, Comoros.

***Philonthus (Philonthus) persimilis* Cameron, 1926**

1926. *Philonthus persimilis* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.

Distribution: India (Himachal Pradesh, Uttar Pradesh), Afghanistan.

***Philonthus (Philonthus) politus* (Linnaeus, 1758)**

1758. *Philonthus (Philonthus) politus* (Linnaeus), *Tomus I.L. Salvii, Holmiae*, 824 pp.

1887. *Cafius amblyterus* Olliff, *Proceedings of the Linnean Society of New South Wales*, (2) 2(3): 471–512.

1923. *Quedius ohiaensis* Broun, *New Zealand Institute, Bulletin No. 1*: 667–708.

1987. *Philonthus temperei* Coiffait, *Nouvelle Revue d'Entomologie*, 3(4): 497–498.

2005. *Philonthus rubroelytratus* Whitehead, *Entomologist's Monthly Magazine*, 141.

Distribution: India (Karnataka), Europe, Africa, Canary Islands, Madeira, Azores, Iceland, Russia, Armenia, Azerbaijan, Georgia, Turkey, Iran, Turkmenistan, Kazakhstan, Mongolia, China, Canada, USA, Mexico, Venezuela, Chile, Argentina, Australia, New Zealand, Chatham Islands.

***Philonthus (Philonthus) productus* Kraatz, 1859**

1859. *Philonthus (Philonthus) productus* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.

1931. *Philonthus sulciceps* Bernhauer, *Wiener Entomologische Zeitung*, 48(3): 125–132.

Distribution: India (Uttar Pradesh), Sri Lanka, Malaysia, China (Hong Kong, southwest), Taiwan, Ryukyu Islands (Okinawa, Ishigaki, Yonaguni).

***Philonthus (Philonthus) purpuripennis* Reitter, 1887**

1887. *Philonthus (Philonthus) purpuripennis* Reitter, *Horae Societatis Entomologicae Rossicae*, 21: 201–234.

1933. *Philonthus magnificus* Bernhauer, *Entomologisches Nachrichtenblatt* (Troppau), 7(2): 39–54.

Distribution: India (Andhra Pradesh), Nepal, China (Gansu, Hubei, Qinghai, Shaanxi, Sichuan, Yunnan, Xinjiang, Xizang).

***Philonthus (Philonthus) remotus* Fauvel, 1895**

1895. *Philonthus (Philonthus) remotus* Fauvel, *Revue d'Entomologie*, 14(6–7): 264.

1920. *Philonthus nilgiriensis* Cameron, *Entomologist's Monthly Magazine*, 56: 214–220.

Distribution: India (Himachal Pradesh, Uttar Pradesh), Myanmar, Indonesia (Java), China (Hong Kong).

***Philonthus (Philonthus) riparius* Cameron, 1926**

1926. *Philonthus (Philonthus) riparius* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.

Distribution: India (Himachal Pradesh, Uttar Pradesh), Afghanistan, Bhutan, China (Xizang).

***Philonthus (Philonthus) rivularis* Cameron, 1932**

1932. *Philonthus (Philonthus) rivularis* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India (Kashmir, Himachal Pradesh, Uttar Pradesh).

***Philonthus (Philonthus) rotundicollis* (Ménétriés, 1832)**

1832. *Philonthus (Philonthus) rotundicollis* (Ménétriés), *Académie Impériale des Sciences, St. Pétersbourg*, 271 pp.

1840. *Philonthus scutatus* Erichson, *F.H.Morin, Berlin*, 954 pp.

1860. *Philonthus duplopunctatus* Motschulsky, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 33(2): 539–588.

1916. *Philonthus nigropolitus* Bernhauer, *Neue Beiträge zur Systematischen Insektenkunde*, 1(4): 26–28.

Distribution: India, Europe, Russia (Siberia, Far East), Turkey, Georgia, Iran, Turkmenistan, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan, Afghanistan, Pakistan, Mongolia, Japan (Hokkaido), Korea (North & South), China (Heilongjiang, Qinghai, Shaanxi, Xinjiang).

***Philonthus (Philonthus) rubricollis* Motschulsky, 1858**

1858. *Philonthus (Philonthus) rubricollis* Motschulsky, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 31(2): 204–264.

1859. *Philonthus erythrostictus* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.

1935. *Philonthus obscuricollis* Bernhauer, *Entomologisches Nachrichtenblatt (Troppau)*, 9(1): 4–14.

Distribution: India (Bihar: Katihar), Myanmar, China (Fujian, Guangxi, Hong Kong).

***Philonthus (Philonthus) semiaenescens* Bernhauer, 1920**

1920. *Philonthus (Philonthus) semiaenescens* Bernhauer, *Archiv für Naturgeschichte*, 84 (A)(10): 177–188.

Distribution: India (Uttar Pradesh, Uttarakhand), Myanmar.

***Philonthus (Philonthus) simpliciventris* Bernhauer, 1933**

1933. *Philonthus (Philonthus) simpliciventris* Bernhauer, *Entomologisches Nachrichtenblatt (Troppau)*, 7(2): 39–54.

1859. *Philonthus proximus* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.

1939. *Philonthus explanipes* Tottenham, *Entomologist's*

*Monthly Magazine*, 75: 218–224.

Distribution: India (Kashmir, Himachal Pradesh, Uttar Pradesh), Nepal, China (Beijing, Fujian, Gansu, Shaanxi, Shanxi, Sichuan, Yunnan), Taiwan, Vietnam.

***Philonthus (Philonthus) siwalikensis* Cameron, 1926**

1926. *Philonthus (Philonthus) siwalikensis* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.

Distribution: India (Himachal Pradesh, Uttar Pradesh).

***Philonthus (Philonthus) speciosus* Cameron, 1926**

1926. *Philonthus (Philonthus) speciosus* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.

Distribution: India (Uttar Pradesh), Oman, Turkey.

***Philonthus (Philonthus) subjectus* Cameron, 1932**

1932. *Philonthus (Philonthus) subjectus* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India (Sikkim).

***Philonthus (Philonthus) succicola* Thomson, C. G., 1860**

1860. *Philonthus (Philonthus) succicola* Thomson, C. G., *Berlingska Boktryckeriet, Lund*, 304 pp.

1835. *Staphylinus nigritus* Runde, *Ploetzianis, Halae*, 32 pp.

1952. *Philonthus wohlgrothi* Dvořák, R., *Bulletin de la Société Entomologique de Mulhouse*, 1952: 41.

Distribution: India (Himachal Pradesh), Europe, Tunisia, Russia (Siberia, Far East, Kuriles), Armenia, Georgia, Iran, Kazakhstan, Mongolia, Nepal, China (Heilongjiang, Jilin, Liaoning).

***Philonthus (Philonthus) terminipennis* Tottenham, 1939**

1939. *Philonthus (Philonthus) terminipennis* Tottenham, *Proceedings of the Royal Entomological Society of London (B)*, 8(12): 227–237.

1932. *Philonthus apicipennis* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India (Himachal Pradesh, Uttar Pradesh), Nepal.

***Philonthus (Philonthus) tricoloris* Schubert K., 1908**

1908. *Philonthus (Philonthus) tricoloris* Schubert, K., *Deutsche Entomologische Zeitschrift*, (5): 609–625.

Distribution: India (Himachal Pradesh, Uttar Pradesh), Nepal, Myanmar, Pakistan.

***Philonthus (Philonthus) varians* (Paykull, 1789)**

1789. *Philonthus (Philonthus) varians* (Paykull), *Johann. Edman, Upsaliae [Uppsala]*, 81pp.

Distribution: India, Europe, Russia, Armenia, Georgia, Turkey, Syria, Iran, Kazakhstan, Kyrgyzstan, Uzbekistan, Mongolia, Japan, Africa, Afrotropical, South Africa, Madagascar, Myanmar, Tahiti, Canada, USA, Cuba, St. John, St. Vincent, Venezuela, Argentina, Chile.

***Philonthus (Philonthus) variipennis* Kraatz, 1859**

1859. *Philonthus (Philonthus) variipennis* Kraatz, *Archiv für*

*Naturgeschichte*, 25(1): 1–96.

1953. *Philonthus ilus* Tottenham, *Annals and Magazine of Natural History*, 12(6): 143–148.

1979. *Philonthus ledouxi* Coiffait, *Annales de la Société Entomologique de France*, 14: 551–569.

1981. *Philonthus arabicus* Coiffait, *Fauna of Saudi Arabia*, 3: 236–242.

1987. *Philonthus falcozi* Coiffait, *Nouvelle Revue d'Entomologie*, 3(4): 497–498.

Distribution: India (Uttar Pradesh), Egypt, Saudi Arabia, Afghanistan, Japan (Shikoku), Ryukyu Is. (Amami-Oshima, Kikai, Kita Daito), Sri Lanka, Thailand, Cambodia, Vietnam, Malaysia, Indonesia, Philippines, China (Hong Kong), Taiwan.

***Philonthus amplicollis* Schillhammer, 2003**

2003. *Philonthus amplicollis* Schillhammer, *Koleopterologische Rundschau*, 73: 85–136.

Distribution: India (Uttarakhand: Kumaon), Nepal.

***Philonthus andrewesi* Cameron, 1920**

1920. *Philonthus andrewesi* Cameron, *Entomologist's Monthly Magazine*, 56: 141–148, 214–220.

Distribution: India (Tamil Nadu).

***Philonthus atkinsoni* Cameron, 1932**

1932. *Philonthus atkinsoni* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India.

***Philonthus cameroni* Scheerpeltz, 1933**

1933. *Philonthus cameroni* Scheerpeltz, *Coleopterorum Catalogus*, Pars 129. W. Junk, Berlin.

1926. *Philonthus fraternus* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.

Distribution: India.

***Philonthus castaneus* Gemminger & Harold, 1868**

1868. *Philonthus castaneus* Gemminger & Harold, *E. H. Gummi, Monachii [Munich]*. pp. 425–752.

1858. *Gabrieus badius* Motschulsky, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 31(2): 204–264.

Distribution: India (Karnataka, Kerala, Manipur, Uttarakhand, West Bengal).

***Philonthus chandigarhensis* Pajni & Kohli, 1977**

1977. *Philonthus chandigarhensis* Pajni & Kohli, *Oriental Insects*, 11(4): 513–519.

Distribution: India (Punjab).

***Philonthus differens* Cameron, 1932**

1932. *Philonthus differens* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India.

***Philonthus dohertyi* Cameron, 1932**

1932. *Philonthus dohertyi* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India (Uttarakhand), Myanmar.

***Philonthus flavohumeralis* Schillhammer, 2003**

2003. *Philonthus flavohumeralis* Schillhammer, *Koleopterologische Rundschau*, 73: 85–136.

Distribution: India, (Sikkim: Darjeeling), Nepal.

***Philonthus fulvitaris* Motschulsky, 1860**

1860. *Philonthus fulvitaris* Motschulsky, *Études Entomologiques*, 8: 25–118.

Distribution: India, Sri Lanka.

***Philonthus indicus* Cameron, 1920**

1920. *Philonthus indicus* Cameron, *Entomologist's Monthly Magazine*, 56: 214–220.

Distribution: India.

***Philonthus leptocerus* Fauvel, 1895**

1895. *Philonthus leptocerus* Fauvel, *Revue d'Entomologie*, 14(6–7): 92–127.

1927. *Philonthus pseudooculatus* Bernhauer, *Arkiv för Zoologi*, 19: 1–28.

Distribution: India (Uttarakhand), Myanmar, Cambodia, Vietnam, Indonesia (Sumatra).

***Philonthus maculatus* Cameron, 1920**

1920. *Philonthus maculatus* Cameron, *Entomologist's Monthly Magazine*, 56: 141–148, 214–220.

Distribution: India.

***Philonthus malcolmi* Herman, 2001**

2001. *Philonthus malcolmi* Herman, *Bulletin of the American Museum of Natural History*, 264: 1–82.

1977. *Philonthus cameroni* Pajni & Kohli, *Oriental Insects*, 11(4): 513–519.

Distribution: India (Punjab).

***Philonthus modestus* Cameron, 1932**

1932. *Philonthus modestus* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India, Sri Lanka.

***Philonthus peliomerus* Kraatz, 1859**

1859. *Philonthus peliomerus* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.

Distribution: India (Assam, Uttarakhand), Sri Lanka, Japan, China (Sichuan), Myanmar, Indonesia, French Equatorial Africa, Réunion, Mauritius, Seychelles, Madagascar, Philippines.

***Philonthus perniger* Bernhauer, 1920**

1920. *Philonthus perniger* Bernhauer, *Archiv für Naturgeschichte*, 84(10): 177–188.

Distribution: India (Tamil Nadu: Madurai).

***Philonthus schuhi* Schillhammer, 2003**

2003. *Philonthus schuhi* Schillhammer, *Koleopterologische Rundschau*, 73: 85–136.

Distribution: India, Nepal, Myanmar, Thailand, Laos, Vietnam, Malaysia (Penang).

***Philonthus suturorubineus* Pajni & Kohli, 1977**

1977. *Philonthus suturorubineus* Pajni & Kohli, *Oriental Insects*, 11(4): 513–519.  
Distribution: India (Punjab).

***Philonthus tamulus* Cameron, 1932**

1932. *Philonthus tamulus* Cameron, *Taylor & Francis, London*. xiii + 443 pp.  
Distribution: India.

**Genus: *Platydracus* Thomson, C.G., 1858**

1858. *Platydracus* Thomson, C. G., *Öfversigt af Kongliga Vetenskaps-Akademiens Förhandlingar*, 15.

***Platydracus (Platydracus) asemus* (Kraatz, 1859)**

1859. *Platydracus (Platydracus) asemus* (Kraatz), *Archiv für Naturgeschichte*, 25(1): 1–96.  
1911. *Staphylinus aeneicollis* Bernhauer, *Entomologische Blätter*, 7(2–3): 199–200.  
Distribution: India (Meghalaya, Uttar Pradesh, West Bengal, Sikkim: Darjeeling).

***Platydracus (Platydracus) birmanus* (Fauvel, 1895)**

1895. *Platydracus (Platydracus) birmanus* (Fauvel), *Revue d'Entomologie*, 14(6–7): 180–220.  
Distribution: India, Myanmar, Bhutan.

***Platydracus (Platydracus) brevipennis* Smetana & Davies, 2000**

2000. *Platydracus (Platydracus) brevipennis* Smetana & Davies, *American Museum Novitates*, 3287: 1–88.  
1859. *Staphylinus brachypterus* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.  
Distribution: India.

***Platydracus (Platydracus) dudgeoni* (Cameron, 1932)**

1932. *Platydracus (Platydracus) dudgeoni* (Cameron), *Taylor & Francis, London*. xiii + 443pp.  
Distribution: India (Punjab).

***Platydracus (Platydracus) goryi* (Laporte de Castelnau, 1835)**

1835. *Platydracus (Platydracus) goryi* (Laporte de Castelnau), *Méquignon-Marvis Père et Fils, Paris*, 159pp.  
1859. *Staphylinus auripennis* Kraatz, *Archiv für Naturgeschichte*, 25(1): 1–96.  
Distribution: India.

***Platydracus (Platydracus) indicus* (Kraatz, 1859)**

1859. *Platydracus (Platydracus) indicus* (Kraatz), *Archiv für Naturgeschichte*, 25(1): 1–96.  
1859. *Ocytus lineatus* Walker, *Annals and Magazine of Natural History*, 3(3): 370–376.  
Distribution: India, Sri Lanka, Malaysia.

***Platydracus (Platydracus) lomii* (Cerruti, 1951)**

1951. *Platydracus (Platydracus) lomii* (Cerruti), *Rivista di Biologia Coloniale*, 10: 15–22.  
Distribution: India (Punjab).

***Platydracus (Platydracus) maculipennis* (Kraatz, 1859)**

1859. *Platydracus (Platydracus) maculipennis* (Kraatz), *Archiv für Naturgeschichte*, 25(1): 1–96.  
Distribution: India, Pakistan, China (Hong Kong).

***Platydracus (Platydracus) marginatus* (Cameron, 1944)**

1944. *Platydracus (Platydracus) marginatus* (Cameron), *Proceedings of the Royal Entomological Society of London (B)*, 13(1–2): 104–108.  
Distribution: India (Sikkim: Darjeeling).

***Platydracus (Platydracus) parvulus* Smetana & Davies, 2000**

2000. *Platydracus (Platydracus) parvulus* Smetana & Davies, *American Museum Novitates*, 3287: 1–88.  
Distribution: India (Assam).

***Platydracus (Platydracus) semipurpureus* (Kraatz, 1859)**

1859. *Platydracus (Platydracus) semipurpureus* (Kraatz), *Archiv für Naturgeschichte*, 25(1): 1–96.  
1868. *Staphylinus semicupreus* Gemminger & Harold, *E. H. Gummi, Monachii [Munich]*. pp. 425–752.  
Distribution: India.

***Platydracus (Platydracus) sparsus* (Cameron, 1932)**

1932. *Platydracus (Platydracus) sparsus* (Cameron), *Taylor & Francis, London*. xiii + 443pp.  
Distribution: India (Sikkim: Darjeeling).

***Platydracus (Platydracus) submarmorellus* (Schubert, K., 1908)**

1908. *Platydracus (Platydracus) submarmorellus* (Schubert, K.), *Deutsche Entomologische Zeitschrift*, (5): 609–625.  
Distribution: India (Himachal Pradesh), Bhutan.

***Platydracus (Platydracus) yolensis* (Cerruti, 1951)**

1951. *Platydracus (Platydracus) yolensis* (Cerruti), *Rivista di Biologia Coloniale*, 10: 15–22.  
Distribution: India (Punjab).

***Platydracus basicornis* (Fauvel, 1895)**

1895. *Platydracus basicornis* (Fauvel), *Revue d'Entomologie*, 14(6–7): 92–127.  
Distribution: India, Myanmar.

***Platydracus bengalensis* (Bernhauer, 1914)**

1914. *Platydracus bengalensis* (Bernhauer), *Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien*, 64: 76–109.  
1914. *Staphylinus bengalensis* Bernhauer, *Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien*, 64: 76–109.  
Distribution: India (West Bengal).

***Platydracus curticornis* (Fauvel, 1895)**

1895. *Platydracus curticornis* (Fauvel), *Revue d'Entomologie*, 14(6–7): 92–127.  
Distribution: India, Myanmar.

***Platydracus maculicollis* (Fauvel, 1895)**

1895. *Platydracus maculicollis* (Fauvel), *Revue d'Entomologie*, 14(6–7): 92–127.

Distribution: India (Assam, Manipur), Myanmar.

***Platydracus purpurascens* (Cameron, 1920)**

1920. *Platydracus purpurascens* (Cameron), *Entomologist's Monthly Magazine*, 56: 94–99.

Distribution: India (Karnataka).

***Platydracus virgulatus* (Fauvel, 1895)**

1895. *Platydracus virgulatus* (Fauvel), *Revue d'Entomologie*, 14(6–7): 92–127.

Distribution: India (West Bengal), Myanmar.

**Genus: *Quedius* Stephens, 1829**

1829. *Quedius* Stephens, *Baldwin and Cradock*, London, 68 pp.

***Quedius (Distichalius) chatterjeei* Cameron, 1926**

1926. *Quedius (Distichalius) chatterjeei* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.

Distribution: India.

***Quedius (Distichalius) deceptor* Cameron, 1944**

1944. *Quedius (Distichalius) deceptor* Cameron, *Proceedings of the Royal Entomological Society of London (B)*, 13(1–2): 104–108.

Distribution: India (Sikkim: Darjeeling, Uttar Pradesh), Nepal.

***Quedius (Distichalius) kashmirensis* Cameron, 1944**

1944. *Quedius (Distichalius) kashmirensis* Cameron, *Proceedings of the Royal Entomological Society of London (B)*, 13(1–2): 104–108.

Distribution: India (Kashmir, Uttar Pradesh), Nepal.

***Quedius (Distichalius) taruni* Smetana, 1988**

1988. *Quedius (Distichalius) taruni* Smetana, *Quaestiones Entomologicae*, 24(2): 163–464.

Distribution: India, Nepal.

***Quedius (Microsaurus) adjacens* Cameron, 1926**

1926. *Quedius (Microsaurus) adjacens* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.

Distribution: India (Kashmir, Himachal Pradesh, Uttar Pradesh), China (Hunan, Sichuan, Shaanxi), Vietnam.

***Quedius (Microsaurus) antennalis* Cameron, 1932**

1932. *Quedius (Microsaurus) antennalis* Cameron, *Taylor & Francis, London*. xiii + 443pp.

Distribution: India (Sikkim: Darjeeling), Myanmar, China (Fujian, Gansu, Ghizhou, Hainan, Henan, Hubei, Shaanxi, Sichuan), Laos, Vietnam.

***Quedius (Microsaurus) apicornis* Eppelsheim, 1895**

1895. *Quedius (Microsaurus) apicornis* Eppelsheim,

*Deutsche Entomologische Zeitschrift*, (2): 53–70.

Distribution: India (Sikkim: Darjeeling), Nepal, Bhutan.

***Quedius (Microsaurus) beesonii* Cameron, 1932**

1932. *Quedius (Microsaurus) beesonii* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India (Sikkim: Darjeeling, Uttar Pradesh), Nepal, China (Chongqing, Fujian, Guangxi, Guizhou, Hubei, Shaanxi, Shanghai, Sichuan, Yunnan, Zhejiang), Taiwan.

***Quedius (Microsaurus) cruentus* (Olivier, A. G., 1795)**

1795. *Quedius (Microsaurus) cruentus* (Olivier A.G.), *Coléoptères*, Lanneau, Paris, 557 pp.

1832. *Quedius erythropterus* Stephens, *Mandibulata*, Baldwin & Cradock, London. 240 pp.

1835. *Quedius analis* Stephens, *Mandibulata*, Baldwin & Cradock, London. pp. 369–477.

1857. *Philonthus putridarius* Gistel, *Coléoptères*, Lanneau, Paris, 557 pp.

1870. *Quedius virens* Rottenberg, *Berliner Entomologische Zeitschrift*, 14(1–2): 11–40.

1913. *Quedius obscurus* Lokay, *Časopis České Společnosti Entomologické*, 10: 136–140.

Distribution: India, Albania, Austria, Belgium, Bulgaria, Croatia, Czech Republic, Denmark, Finland, France, Great Britain, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Netherlands, Norway, Poland, Portugal, Romania, Spain, Sweden, Switzerland, Ukraine, Armenia, Turkey, Morocco, Algeria, Tunisia, Massachusetts, Maine, Michigan, New Jersey, New York, Ohio, Pennsylvania.

***Quedius (Microsaurus) dui* Smetana, 1988**

1988. *Quedius (Microsaurus) dui* Smetana, *Quaestiones Entomologicae*, 24(2): 163–464.

Distribution: India (Himachal Pradesh).

***Quedius (Microsaurus) flavocaudatus* Cameron, 1944**

1944. *Quedius (Microsaurus) flavocaudatus* Cameron, *Proceedings of the Royal Entomological Society of London (B)*, 13(1–2): 104–108.

Distribution: India (Uttar Pradesh), Nepal.

***Quedius (Microsaurus) franzi* Smetana, 1975**

1975. *Quedius (Microsaurus) franzi* Smetana, *Oriental Insects*, 9(3): 323–342.

Distribution: India (Sikkim: Darjeeling), Nepal.

***Quedius (Microsaurus) franzi najik* Smetana, 1992 (subspecies of *Quedius (Microsaurus) franzi*).**

1992. *Quedius (Microsaurus) franzi najik* Smetana, *Stuttgarter Beiträge zur Naturkunde (A: Biologie)*, 487: 1–11.

Distribution: India (Sikkim: Darjeeling).

***Quedius (Microsaurus) fulgidus* (Fabricius, 1792)**

1792. *Quedius (Microsaurus) fulgidus* (Fabricius), C. G. Proft, *Hafniae*, 538pp.

Distribution: India, Canary Islands, Madeira, Iceland, Libya,

Tunisia, Algeria, Turkey, Indonesia, Peru, Chile, Australia, New Zealand, Chatham Islands.

***Quedius (Microsaurus) inquietus* (Champion, 1925)**

1925. *Quedius (Microsaurus) inquietus* (Champion), *Entomologist's Monthly Magazine*, 61: 6–11.

Distribution: India (Sikkim: Darjeeling, Uttar Pradesh), Nepal, China (Hubei, Shaanxi, Sichuan, Yunnan), Vietnam.

***Quedius (Microsaurus) milansaar* Smetana, 1988**

1988. *Quedius (Microsaurus) milansaar* Smetana, *Quaestiones Entomologicae*, 24(2): 163–464.

Distribution: India (Himachal Pradesh).

***Quedius (Microsaurus) ochripennis* (Ménétriés, 1832)**

1832. *Quedius (Microsaurus) ochripennis* (Ménétriés), *Académie Impériale des Sciences, St. Pétersbourg*, 271pp.

1835. *Emus floralis* Lacordaire, *Méquignon-Marvis, Père et Fils, Paris*, 696pp.

1835. *Staphylinus laetus* Faldermann, *Nouveaux Mémoires de la Société Impériale des Naturalistes de Moscou*, 4: 1–310.

1876. *Quedius assecla* Mulsant & Rey, *Annales de la Société d'Agriculture Histoire Naturelle et Arts Utiles de Lyon*, (4)8: 145–856.

Distribution: India (Himachal Pradesh), Ukraine, Russia (s European), Armenia, Georgia, Azerbaijan, Turkey, Syria, Lebanon, Israel, Algeria, Iran, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan, Afghanistan, Pakistan.

***Quedius (Microsaurus) placidus* Cameron, 1932**

1932. *Quedius (Microsaurus) placidus* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India (Sikkim: Darjeeling), Nepal, Bhutan.

***Quedius (Microsaurus) ripicola* Cameron, 1926**

1926. *Quedius (Microsaurus) ripicola* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.

Distribution: India (Himachal Pradesh, Sikkim, Uttar Pradesh, Uttarakhand, West Bengal), Nepal.

***Quedius (Microsaurus) spectabilis* Kraatz, 1859**

1859. *Quedius (Microsaurus) spectabilis* Kraatz, *Archiv für Naturgeschichte*, 25(1):1–96.

Distribution: India.

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1932. *Quedius (Microsaurus) stevensi* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India (Sikkim, Uttarakhand), Nepal, China (Yunnan).

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1926. *Quedius (Raphirus) anomalus* Cameron, *Transactions of the Entomological Society of London*, 1925: 341–372.

Distribution: India.

***Quedius (Raphirus) assamensis* Cameron, 1932**

1932. *Quedius (Raphirus) assamensis* Cameron, *Taylor & Francis, London*. xiii + 443 pp.

Distribution: India (Meghalaya, Nagaland), Nepal, China (Yunnan).

***Quedius (Raphirus) aureiventris* Bernhauer, 1915**

1915. *Quedius (Raphirus) aureiventris* Bernhauer, *Coleopterologische Rundschau*, 4(3): 49–60.

Distribution: India (Kashmir, Himachal Pradesh, Uttar Pradesh, Uttarakhand), Nepal, Bhutan, Pakistan.

***Quedius (Raphirus) daksumensis* Coiffait, 1982**

1982. *Quedius (Raphirus) daksumensis* Coiffait, *Entomologica Basiliensia*, 7: 231–302.

Distribution: India (Kashmir), Nepal.

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1988. *Quedius (Raphirus) durgaa* Smetana, *Quaestiones Entomologicae*, 24(2): 163–464.

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Distribution: India (Kashmir, Himachal Pradesh, Uttar Pradesh).

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Distribution: India (Sikkim: Darjeeling, Himachal Pradesh, Nagaland, Uttar Pradesh, Uttarakhand), Nepal.

***Quedius (Raphirus) kaalo* Smetana, 1988**

1988. *Quedius (Raphirus) kaalo* Smetana, *Quaestiones Entomologicae*, 24(2): 163–464.

Distribution: India (Uttar Pradesh, western Almora), Nepal.

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***Quedius (Raphirus) pahelo* Smetana, 1992**

1992. *Quedius (Raphirus) pahelo* Smetana, *Stuttgarter Beiträge zur Naturkunde (A: Biologie)*, 487: 1–11.

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1988. *Quedius (Raphirus) paschim* Smetana, *Quaestiones Entomologicae*, 24(2): 163–464.

Distribution: India (Uttar Pradesh), Nepal.

***Quedius (Raphirus) rugosus* Cameron, 1921**

1921. *Quedius (Raphirus) rugosus* Cameron, *Entomologist's Monthly Magazine*, 57: 270–274.

Distribution: India (Sikkim: Darjeeling, Nagaland, Uttar Pradesh), Nepal, Myanmar.

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Distribution: India (Sikkim: Darjeeling), Nepal.

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Distribution: India.

***Quedius chlorophanus* Erichson, 1840**

1840. *Quedius chlorophanus* Erichson, *F. H. Morin, Berlin*, pp. 401–954.

Distribution: India (Bengal).

**Genus: *Staphylinus* Linnaeus, 1758**

1758. *Staphylinus* Linnaeus, *Systema naturae* Ediditio decima, reformata, 824+iii pp.

1886. *Ouchemus* Gozis, *Imprimerie Herbrin, Montlucon* 36pp.

***Staphylinus dimidiaticornis* Gemminger, 1851**

1851. *Staphylinus dimidiaticornis* Gemminger, *Ein Beitrag zu den Localfaunen Deutschlands*. Jena: Friedrich Mauke, 65 pp.

1903. *Staphylinus parumtomentosus* Stein, G. R., *Entomologische Zeitung*, 22(4–5): 128.

1913. *Staphylinus ernesti* Bernhauer, *Entomologische Blätter*, 9(9–10): 219–224

1940. *Staphylinus brunneimaculatus* Tottenham, *Entomologist's Monthly Magazine*, 76: 129–130.

Distribution: India (Kashmir), Austria, Belgium, Bulgaria, Belarus, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Great Britain, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Netherlands,

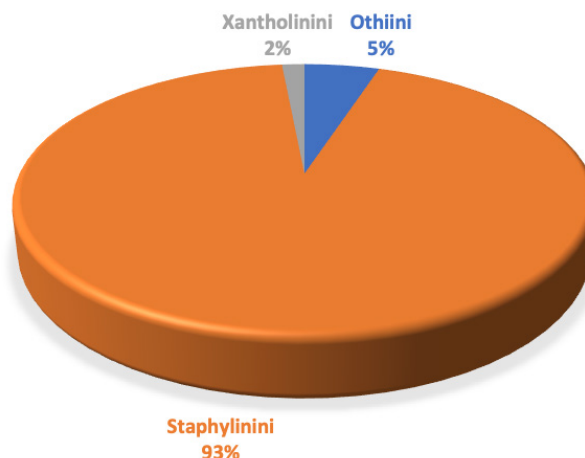


Figure 1. Representation of tribes of subfamily Staphylininae.

Norway, Poland, Portugal, Romania, Slovenia, Spain, Sweden, Switzerland, Ukraine.

**Tribe: Xantholinini Erichson, 1839**

1837. *Gyrohypnidae* Kirby, *Fauna Boreali-Americana*, xxxix + 325 + [1]pp.

1839. Xantholinini Erichson, *Genera et species staphylinorum insectorum coleopterorum familiae*, F. H. Morin, Berlin, 400 pp.

1957. *Gyrohypnini* Hatch, *University of Washington Publications in Biology*, 16 (2).

**Genus: *Indolinus* Bordoni, 2002**

2002. *Indolinus* Bordoni, *Monografie, Museo Regionale di Scienze Naturali, Torino*, 33.

***Indolinus mitomorphoides* (Coiffait, 1984)**

1984. *Xantholinus mitomorphoides* Coiffait, *Annales de la*

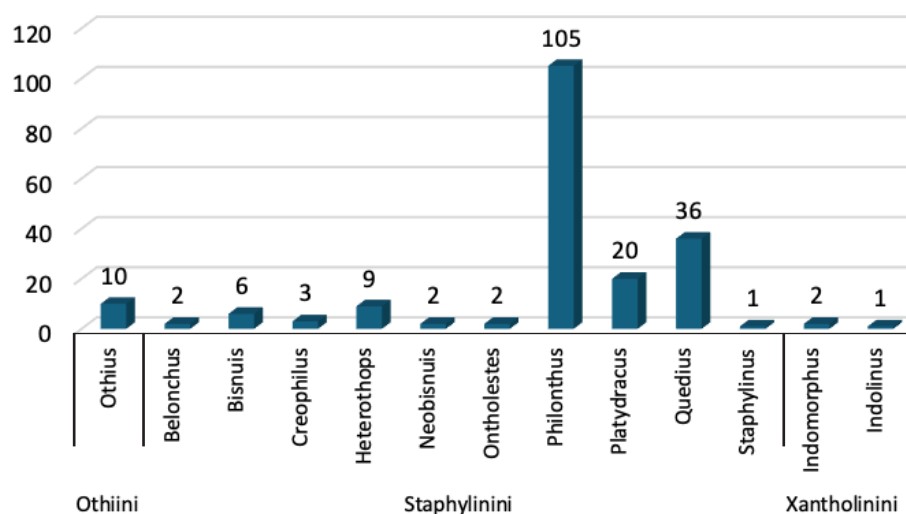


Figure 2. Generic diversity of tribes of subfamily Staphylininae.

*Société Entomologique de France*, 20(4): 373–387.  
Distribution: India (Meghalaya, Uttarakhand, West Bengal),  
Nepal, Bhutan, Myanmar, Thailand, Laos.

#### Genus: *Indomorphus* Bordon, 2002

2002. *Indomorphus* Bordon, *Monografie, Museo Regionale di Scienze Naturali*, Torino, 33.

#### *Indomorphus parvus* (Eppelsheim, 1895)

1895. *Xantholinus parvus* Eppelsheim, *Deutsche Entomologische Zeitschrift*, (2): 385–408.

1982. *Xantholinus bhutanicus* Coiffait, *Entomologica Basiliensis*, 7: 231–302.

Distribution: India (Uttar Pradesh), Nepal, Bhutan, Myanmar, China (Sichuan, Yunnan).

#### *Indomorphus shavrini* Bordon, 2013

2013. *Indomorphus shavrini* Bordon, *Fragmenta Entomologica*, 45(1–2): 59–63.

Distribution: India (Uttarakhand).

Thus, a total of 199 species belonging to 13 genera of subfamily Staphylininae have been reported out of which Staphylinini is the most speciose with 93% of the known species, followed by Othiini and Xantholinini (Figure 1). Moreover, 73 species belonging to genera *Othius* (6), *Bisnius* (2), *Heterothops* (4), *Neobisnius* (1), *Philonthus* (36), *Platydracus* (12), *Quedius* (11), *Indomorphus* (1) have only been reported from India constituting around 36.68% of the catalogued rove beetle diversity. At generic level, *Philonthus*, a lineage of specialized predators, is the most diverse group of rove beetles with 105 species followed by *Quedius* (36) and *Platydracus* (20) (Figure 2). Holarctic genus *Quedius* is mainly restricted to higher altitude regions of India namely in the states of Kashmir, Himachal Pradesh, Manipur, Meghalaya, Sikkim, Uttarakhand and West Bengal. *Platydracus*, on the other hand, is a group of large rove beetles, which prefer to predate on other insects feeding on the dead decaying matter. All the three genera together constitute 80% of the recorded diversity so far.

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**Journal of Threatened Taxa** is indexed/abstracted in Bibliography of Systematic Mycology, Biological Abstracts, BIOSIS Previews, CAB Abstracts, EBSCO, Google Scholar, Index Copernicus, Index Fungorum, JournalSeek, National Academy of Agricultural Sciences, NewJour, OCLC WorldCat, SCOPUS, Stanford University Libraries, Virtual Library of Biology, Zoological Records.

NAAS rating (India) 5.64



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ISSN 0974-7907 (Online) | ISSN 0974-7893 (Print)

January 2025 | Vol. 17 | No. 1 | Pages: 26331–26442

Date of Publication: 26 January 2025 (Online & Print)

DOI: 10.11609/jott.2025.17.1.26331-26442

## Articles

### Waterhole utilization pattern of mammals in Jigme Singye Wangchuck National Park, Bhutan

– Kunninpurathu Sivanandan Aswin, Ugyen Dorji, Karma Sherub & Mer Man Gurung, Pp. 26331–26340

### Dietary composition of Black-necked Crane *Grus nigricollis* Przewalski, 1876 (Aves: Gruiformes: Gruidae) in its winter habitat: insights from fecal analysis in Bumdeling, Trashiyangtse, Bhutan

– Jigme Wangchuk, Ugyen Tenzin, Tsethup Tshering, Karma Wangdi, Sangay Drukpa, Tshering Chopel, Ugyen Wangmo, Jigme Tshering & Sherub, Pp. 26341–26352

### Checklist of forensically significant Rove beetles (Coleoptera: Staphylinidae: Staphylininae: Staphylinini) from India

– Meenakshi Bharti & Shweta Sharma, Pp. 26353–26369

### Distribution and habitat suitability of *Amorphophallus gigas* with MaxEnt modeling in north Sumatra, Indonesia

– Ridahati Rambey, Rahmawaty, Abdul Rauf, Esther Sorta Mauli Nababan, Delvian, T. Alief Aththorick, M. Hasmadi Ismail, Muhammad Hadi Saputra, Seca Gandaseca & M. Nazip Suratman, Pp. 26370–26384

### Taxonomy, distribution, and ecology of *Impatiens violacea* (Balsaminaceae) a steno-endemic species in Pettimudi, an area of endemism in southern Western Ghats, India

– Arjun Thomas & J. Jameson, Pp. 26385–26393

## Communications

### Assessing the conservation status of *Elaphoglossum stigmatolepis* (Fee) T.Moore (Dryopteridaceae), an endemic fern in the Western Ghats of India

– A. Benniamin, Sakshi Pandey & Rajat Mondal, Pp. 26394–26400

## Review

### Management challenges in marine protected areas: a field note from the Malvan Marine Sanctuary, India

– Neenu Somaraj, Pp. 26401–26408

## Short Communications

### A preliminary checklist of butterflies (Lepidoptera: Rhopalocera) of Dhorpatan Valley, Dhorpatan Hunting Reserve, Nepal

– Kiran Rayamajhi, Bhैया Khanal & Prakash Chandra Aryal, Pp. 26409–26416

### New species records of sericine chafer beetles (Coleoptera: Scarabaeidae: Melolonthinae) from Goa and Maharashtra, India

– Aparna Sureshchandra Kalawate & Shruti Baban Sonkusare, Pp. 26417–26420

### Survey of Orthoptera in the Desert National Park, Rajasthan, India

– Anshuman Pati, Indranil Paul & Sutirtha Dutta, Pp. 26421–26425

### Phenology of *Rhododendron wattii* Cowan (Ericales: Ericaceae) - a threatened plant of Nagaland, India

– Imtilila Jing & S.K. Chaturvedi, Pp. 26426–26430

### *Phalaenopsis wilsonii*: a new addition to the orchid flora of Manipur, India

– Ngasheppam Malemnganbi Chanu, Thongam Nouranpai Khanganba & Thongam Biseshwori, Pp. 26431–26434

## Notes

### Confirmation of the presence of Red Pierrot *Talicauda nyseus nyseus* (Lepidoptera: Lycaenidae) in Assam, India

– Renu Gogoi, Bijay Basfore, Roshan Upadhaya, Ruksha Limbu, Anjana Singha Naorem & Rezina Ahmed, Pp. 26435–26439

### A note on *Pterospermum obtusifolium* Wight ex Mast. (Malvaceae), a rare endemic evergreen tree of southern Western Ghats, India

– K. Narayanan & Shamsudheen Abdul Kader, Pp. 26440–26442

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