

# OPUSCULA ZOOLOGICA

INSTITUTI ZOOSYSTEMATICI  
ET OECOLOGICI UNIVERSITATIS  
BUDAPESTINENSIS

Redacta ab

Á. BERCZIK et Cs. CSUZDI

TOMUS LVII, FASCICULUS II

**A synopsis of the earthworms (Clitellata, Megadrili)  
of South Asia including Myanmar**

by

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Monograph

<https://doi.org/10.18348/opzool.2026.2.3>  
<https://zoobank.org/References/51E6885B-1272-45C5-9930-D42548D6CC2B>

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BUDAPEST, 2026

Opusc. Zool. Budapest, 57 (2), 2026

Launched in 1956

by

DR. ISTVÁN ANDRÁSSY, DR. ÁRPÁD BERCZIK and DR. GYÖRGY KERTÉSZ

The publication is supported by  
the Hungarian Academy of Sciences



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eISSN 2063-1588

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Published: 22 June 2026.

# A synopsis of the earthworms (Clitellata, Megadrili) of South Asia including Myanmar

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**Abstract.** A first comprehensive summary of the earthworm species hitherto known from South Asia including Myanmar is presented. This work is based on an extensive review of available published data covering over a period of 181 years (1844–2026 April 7<sup>th</sup>), highlights the diversity and provides a synopsis of their distribution in South Asia including Myanmar. It includes the currently used valid scientific name, type locality, type repository information and the species distribution in all the nine countries within South Asia-Myanmar region. Apart from these, here we critically reviewed the original descriptions and reinvestigated the type materials of *Progizzardus varadiamensis* Nair, 2010, *Dichogaster vellanikkarae* Jaya, Aja & Nair, 2011, *Megascolex kavalaianus* Stephenson, 1915, and *Megascolex trivandranus* Stephenson, 1916. As a result, *D. vellanikkarae*, is a junior synonym of *Dichogaster bolau* (Michaelsen, 1891), while *M. kavalaianus* and *M. trivandranus*, are found to be junior synonyms of *Megascolex insignis* Michaelsen, 1910, respectively. Whereas, due to the immature state of the type materials, *P. varadiamensis* represent a *Glyphidrilus* species, most probably *G. annandalei* Michaelsen, 1910. In total, earthworm fauna of South Asia-Myanmar region comprises 698 species belonging to 78 genera, spread over 9 families. Of these, 85% are endemic, 9% exotic peregrine, followed by native peregrines and others. The family Megascolecidae and the genus *Drawida* exhibit high species diversity. Among the countries, India has the highest species richness with 503 species followed by Myanmar (208 spp.) and least number is recorded from the Maldives (2 spp.). India has the highest number of endemic species (384 spp. *sensu stricto*), followed by Myanmar and Sri Lanka, have 107 and 58 endemic species respectively. Meanwhile, there are another 44 species found endemic to the South Asia-Myanmar area, but have been distributed in two or more countries of the region. Taxonomic investigations on the earthworm fauna have not been carried out comprehensively in most of the South Asian countries. The present work can serve as a basis for further studies on the regional distribution and diversity of earthworm fauna that would help to evolve conservation strategies.

**Keywords.** Annelida, endemic, India, Indomalayan realm, Maldives, Sri Lanka, synonymy.

## INTRODUCTION

South Asia is an important region in the world, spread over an area of 5.1 million km<sup>2</sup> and which is 11.51% of the Asian continent and 3.4% of the global surface area (Faqeerzada *et al.* 2018). Myanmar is a Southeast Asian country, but in certain regional studies it is often grouped with

South Asia, mainly due to historical or ecological contexts, as Myanmar geographically shares borders with India and Bangladesh. South Asia together with Myanmar (span from 06° N to 38° N latitude and 60° E to 101° E longitude) is having a total land area of approximately 5.88 million km<sup>2</sup>. It is one of the cradle of ancient civilization and an important portion of the Indian subcontinent.

At present, South Asia is the region with high human population and based on the latest United Nations estimate, the region's current population is over 2 billion people, which is equivalent to 25.29% of the world population (Bhat 2024). The region 'South Asia' includes eight countries namely, Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan, and Sri Lanka, and we have included Myanmar also in the work due to its geographical proximity (Fig. 1). The topography, climate, and habitats of the region are exceptionally varied, making it one of the most diverse regions in the world. The region is home to mountains (Himalayas, Karakoram, Hindu Kush, portions of Hengduan), hills (Aravalli, Shivaliks, Vindhyas, Satpuras, Western Ghats, Eastern Ghats, Khasi, Garo, Naga, Dawna, Karen, Tenasserim, etc.), deserts (Thar, Dasht-e-Margo, etc.), plateaus (Deccan, Malwa, Chota Nagpur, Shan, etc.), wetlands, coastal zones, continental (Andaman and Nicobar) and oceanic (Lakshadweep, Maldives) islands, rivers (Helmand, Indus, Ganges, Brahmaputra, Mahanadi, Godawari, Irrawady (Ayeyarwady), Salween, etc.), etc. The

climate from Afghanistan, Pakistan and north-western India is arid and highly seasonal, whereas the Peninsular India is chiefly at the influence of monsoon. Sri Lanka is having more tropical climate due to its proximity to the tropics. The region has various kinds of vegetation from sparse arid grassland vegetation to scrub and thorn forests, alpine meadows, coniferous forests in the mountains especially in the Himalayas, relict pockets of evergreen forests in the Western Ghats, Andaman and Nicobar Islands, North-eastern Indian Hills. Tropical evergreen forests are found in high rainfall zones of Tanintharyi Region and the Rakhine coast of Myanmar. Other forests like, semi evergreen, deciduous, moist deciduous, mangrove forests etc. are also found in various portions of this region. This region is very rich in biodiversity with high rate of endemism, most of the endemic flora and fauna are confined to the biodiversity hotspots. Out of the 36 recognised biodiversity hotspots of the world, five includes the portions of South Asia-Myanmar Region, viz., Himalaya, Western Ghats-Sri Lanka, Indo-Burma, Sundaland, and the Mountains of Central Asia



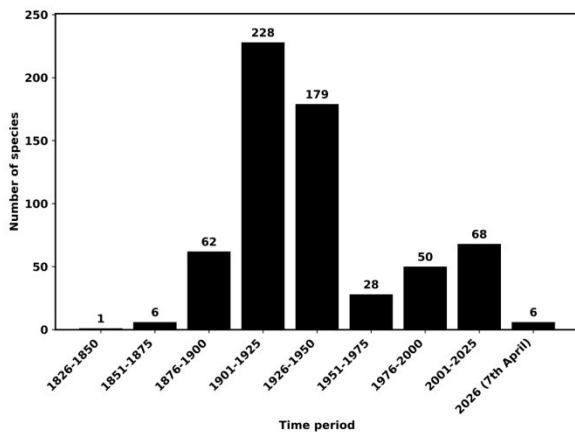
Figure 1. Location of the South Asian countries including Myanmar (adapted from Google Earth)

(Koeing 2016). South Asia-Myanmar is part of the world's two major zoogeographical realms, Palaearctic and Indomalaya (Oriental). Most of South Asia falls in the Indomalayan Zoogeographical realm.

South Asia including Myanmar is one of the most earthworm rich regions of the world. Taxonomic studies on the earthworms of the region started in the second quarter of the 19<sup>th</sup> century (Narayanan *et al.* 2021a) by the description of *Megascolex caeruleus* by Robert Templeton in the year 1844 from Sri Lanka. Studies on the earthworm fauna in South Asia-Myanmar had been very uneven since Templeton's description of the first earthworm species. The initial active period, though brief, was towards the third quarter of the nineteenth century by Schmarda (1861) and Perrier (1872). Schmarda (1861) described 4 new species from Sri Lanka *viz.*, *Perichaeta brachycycla* (= *Megascolex brachycyclus*), *Perichaeta cingulata* (= *M. cingulatus*), *Perichaeta leucocycla* (= *M. leucocyclus*) and *Perichaeta viridis* (= *Megascolex? viridis*). Of these, generic status of *Perichaeta viridis* is still uncertain (Narayanan *et al.* 2021a). Later Perrier (1872) described *Moniligaster deshayesi* and *Perichaeta houletti* (= *Metaphire houletti*) from India, of this *Metaphire houletti* is a well-known peregrine species. Towards the end of the nineteenth century (1876–1900), Beddard (1883, 1886, 1890a), Bourne (1886, 1889, 1894a, b), Rosa (1888, 1890a, 1892, 1894), Benham (1893), Michaelsen (1897a, 1900) and Fedarb (1898a, b) contributed to the earthworm fauna of the region. Together they described 62 new species, of these 26 were from Sri Lanka (Beddard 1886, 1890a, Rosa 1892, 1894, Michaelsen 1897a, 1899), 13 were from Myanmar (Rosa 1888, 1890°, Beddard 1892) and the rest are from India (Beddard 1883, Bourne 1886, 1889, 1894a, b, Fedarb 1898). Later, Beddard (1900), Michaelsen (1907a, 1909, 1910a, 1913a), Cognetti (1911), Stephenson (1914a, b, 1915, 1916, 1917, 1921a, 1923, 1924a, b, 1925a, b), Gates (1925a, b, c, 1926 a, b, 1927, 1929, 1930, 1931, 1932, 1933, 1936, 1937a, b, 1938a, b, 1939a, b, 1940a, b, 1942, 1943, 1945a, b, 1947, 1962, 1972), Aiyer (1929), *etc.* immensely

contributed to the South Asian – Myanmarese earthworm fauna.

The first quarter of the 20<sup>th</sup> century is the 'golden era' for the Indian (Narayanan *et al.* 2023a) as well as the regions' earthworm taxonomy (Fig. 2). Julka (1991) summarized the history of taxonomical investigations on Indian earthworms since their inception to the late 20<sup>th</sup> century. India is the only South Asian country where taxonomical studies on the earthworm fauna are kept active since the independence from the European colonists. Later, in the first three quarters of the 20<sup>th</sup> century, Michaelsen (1907, 1909, 1910a, 1913), Cognetti (1911), Stephenson (1914, 1915, 1916, 1917, 1921a, 1923, 1924a, b, 1925a, b), Aiyer (1929), Gates (1937a, b, 1938a, b, 1939a, b, 1940a, b, 1945a, b, c, d, 1947, 1956, 1962, 1972) *etc.* immensely contributed to the South Asian and Myanmarese earthworm fauna. Subsequent noteworthy contributions on earthworms were by Julka (1975, 1976a, b, 1977, 1978, 1979, 1981, 1982, 1983, 1988), Jamieson (1977a, b), Julka & Paliwal (1993, 1994), Reynolds (1994), Reynolds *et al.* (1995), Julka *et al.* (1997) *etc.* The Indian list is being expanded by the discovery of several new taxa and new reports from different portions of the country particularly from the Western Ghats and Northeastern Hills and several regional new records (Julka *et al.* 2004; Narayanan *et al.* 2014a, b, 2016b, c, 2017, 2019a, b, c, 2020, 2021b, 2022, 2023b, c, d, 2024a, b, c, d, 2025a, b, c, d, Ahmed & Julka 2017, Kumari *et al.* 2017, Kumar *et al.* 2018, Sathrumithra *et al.* 2018, Anuja *et al.* 2020, 2023, Lone *et al.* 2020, 2022, Thakur *et al.* 2020, Has-yagar *et al.* 2021, 2022, Mustafa *et al.* 2023, Tiwari *et al.* 2021, 2022, 2024, 2025a, b, c, d, 2026, Ahmed *et al.* 2022, 2023a, b, 2025, 2026a, b, Chang *et al.* 2024, Hasan *et al.* 2024, Naik *et al.* 2024, Rodingpuia *et al.* 2024, Ardra *et al.* 2026, Fahis *et al.* 2026). Recently Bantaowong *et al.* (2020) and Chanabun *et al.* (2020) contributed to the Myanmarese earthworm fauna with two new species descriptions and new reports. But in other South Asian countries taxonomical studies on the earthworm fauna is rather neglected or standstill state (*e.g.* Sri Lanka Narayanan *et al.* 2021a).



**Figure 2.** Valid earthworm species/subspecies described from the South Asia-Myanmar region at different time intervals

Studies on the megadrile worms in South Asia have a long history of about 181 years. Despite the high earthworm diversity, a complete list of earthworms of South Asian countries including Myanmar has not been published. Moreover, many changes in nomenclature and taxonomy of earthworms have occurred in the period. The aim of this study is, therefore, to summarise the faunal information on the earthworms of the region with updated nomenclature that provides a base for further investigations in the countries of the region and it is hoped that this will be useful for the regional governments as well. Apart from their importance in identification, checklists form a source of useful information on the species distribution and endemism, so that conservation strategies can be developed (Narayanan *et al.* 2016a). As a result, 698 valid species and subspecies are recorded and much is still to be learned about the earthworm diversity of the region.

## MATERIALS AND METHODS

Current synopsis is based upon an exhaustive review of literature published over 181 years from the description of the first species from the region by Templeton (1844). The cut-off date for taxonomic decisions and distribution information is April 7<sup>th</sup>, 2026. Information on the number of species and distributional records are mostly

derived from regional faunal works, checklists and original publications. Precisely, the data is gathered for each country in the region is as follows – Afghanistan (Omodeo 1959, 1962, Gates 1972, Aminjan *et al.* 2021), Bangladesh (Reynolds 1994, Reynolds *et al.* 1995, Das & Reynolds 2003, Bahar *et al.* 2015, Narayanan *et al.* 2024e), species mentioned in the work of Makin *et al.* (2014) has been omitted here, since their identification are based on non taxonomical literature, Bhutan (Julka & Halder 1975, Soota & Halder 1981, Suberi & Koirala 2021), India (mainly from Narayanan *et al.* 2023a, who summarised the works carried out in India from 1872–2022 and the rest [2023–2026 7<sup>th</sup> April] gathered from Ahmed *et al.* 2023a, b, 2025, 2026a, b, Mustafa *et al.* 2023, Narayanan *et al.* 2024a, b, c, e, 2025a, b, c, d, Chang *et al.* 2024, Naik *et al.* 2024, Rodingpuia *et al.* 2024, Tiwari *et al.* 2024, 2025a, b, c, d, 2026, Kumar *et al.* 2025, Ardra *et al.* 2026, Fahis *et al.* 2026) and the species mentioned in the work of Khan *et al.* (2024) from the Pakistan Occupied Kashmir region of India has been omitted here, since most of the species recorded cannot be identified based on the literature cited in the work, Maldives (Beddard 1903), Nepal (Michaelsen 1907, Gates 1934, 1937a, 1938, 1955, Sims 1963, Neesemann *et al.* 2007, Julka *et al.* 2009, Narayanan *et al.* 2024e; Singh & Khanal 2025), Pakistan (Parshad 1916, Stephenson 1916, 1917, 1920, 1922a, 1926, Gates 1937a, 1962a, 1972, Ghafoor *et al.* 1988, 2008, Ghafoor & Qureshi 1999, Rafique & Rana 2001, Sarwar *et al.* 2006, Hussian *et al.* 2022, Narayanan *et al.* 2024e, Raza *et al.* 2024), Sri Lanka (Beddard 1886a, Rosa 1892, 1894, Michaelsen 1897a, 1907, 1909, 1910, Stephenson 1913, 1915, 1916, Gates 1941a, Szederjesi *et al.* 2019, Narayanan *et al.* 2021a, 2024e, *etc.*) and Myanmar (Rosa 1888, 1890a, Michaelsen 1907, Gates 1925a, b, c, 1926 a, b, 1927, 1929, 1930, 1931, 1932, 1933, 1936, 1942, 1943, 1954, 1955, 1958a, 1961a, 1962a, 1972, Blakemore 2006a, 2007b, Aung 2014, Csuzdi *et al.* 2015, Bantaowong *et al.* 2020, Chanabun *et al.* 2020, Narayanan *et al.* 2024e).

In 1972 Gates published a detailed work entitled 'Burmese earthworms', but this also included

many regional species which had not yet been reported from Myanmar proper. In other words, 'Burmese earthworms' include species that are confined to the contiguous regions of India (Northeastern Indian states, Union Territory of Andaman and Nicobar Islands), China (Yunnan), and Thailand (Blakemore 2006a). Therefore, in this work we have included species known within the political borders of Myanmar proper. Apart from these, several exotic species (especially various lumbricid taxa) included in the Gates (1972) list are without any accurate locations from the country (Blakemore 2006a). Hence, here they are included with a question mark.

Distribution of various genera and widespread or exotic species are from Stephenson (1923), Gates (1972), Easton (1984), Julka (1988), Csuzdi & Zisci (2003), Csuzdi & Pavlíček (2005a, b, 2009), Csuzdi (2005), Shen & Yeo (2005), Talavera (2007), González *et al.* (2007), Chang *et al.* (2009), Plisko (2010), Christoffersen (2011), Szederjesi (2011, 2013a, b, 2015, 2017, 2019, 2023, 2025), Blakemore (2012a), James & Divina (2012), Mısırlıoğlu (2012), Nxele (2012), Pop *et al.* (2012), Szederjesi *et al.* (2012, 2013a, b, 2014, 2018a, b, 2019), Farhadi *et al.* (2013), Kutuzović & Kutuzović (2013), Stonjanović & Milutinović (2013), Stonjanović *et al.* (2013), Csuzdi & Sciberras (2014), Lehmitz *et al.* (2014), Shen *et al.* (2015), Nguyen *et al.* (2016), Reynolds & Reeves (2018), Reynolds (2022), Abdullaev *et al.* (2023), Kamal *et al.* (2023), Mustafa *et al.* (2023), Narayanan *et al.* (2023a, 2024e), Pavlíček *et al.* (2023), Gabriac *et al.* (2024), Kokhia *et al.* (2024), Seesamut *et al.* (2024), Alvarez-Abreu & Carrera-Martinez (2025), Chergui *et al.* (2025), Popović *et al.* (2025) and Han *et al.* (2026).

There are a number of species' names published from South Asia, which are not published according to the criteria of the International Code of Zoological Nomenclature (Art. 8.5.1., 8.5.3, & 78.2.4) (ICZN 2012). Intrasubspecific names coined after 1961 are not available names, and names of such taxa are outside the scope of the ICZN (Art. 45.5) (ICZN 2012) and are therefore not available for scientific purposes. Hence, such

*Nomina nuda* and infrasubspecific names (see Neesemann *et al.* 2007, Aja & Jaya 2016, Mandal *et al.* 2017a, b, Selvamuthukumar *et al.* 2025) are excluded from this work.

### Classification

Higher and lower level classification in oligochaetous-clitellates are in much debates and in constant change (Narayanan *et al.* 2023a). Order-level classification proposed by Schmelz *et al.* (2021) is followed in this work. Classification of megascolecoid earthworms at the family level is not yet stabilized (Fender & McKey-Fender 1990, Blakemore 2005, 2013a, Pavlíček *et al.* 2012). The recent proposal by Blakemore (2013a) to place megascolecoid earthworm taxa among several subfamilies appears to be a step in the right direction (Narayanan *et al.* 2016a) but to date there has been limited acceptance of these subfamilies (Mısırlıoğlu *et al.* 2023). The genus *Dichogaster* is the most speciose genus of the family Benhamiidae (Brown *et al.* 2023), until recently this genus was considered as a member of the family Octochaetidae (Julka 1988a), but later placed in family Acanthodrilidae as a subfamily Benhamiinae by Csuzdi (1996). Currently Benhamiinae is treated as Family Benhamiidae (James & Gamiette 2016, Mısırlıoğlu *et al.* 2023). But in the recent, Glasby *et al.* (2025) key to the 'Annelida family-level taxa' family Benhamiidae is placed under the Acanthodrilidae family. Even though, here we have retained it as a valid family. Brown *et al.* (2023) and Mısırlıoğlu *et al.* (2023) have been followed for the family and genera level classification.

### Format

Generally, families, genera within families and species within genera are arranged alphabetically following Narayanan *et al.* (2016a). Whereas, nominotypical subspecies are presented first whenever discussing the subspecies. Information on each species includes the following records: 1) Scientific name; 2) Original publication, synonyms and further pertinent redescrptions; 3) Type locality; 4) Type material, data about the type material was gathered from the original publications or from Reynolds and Cook (1976), Julka

**Table 1.** List of depository of type material hosting institutions, list is arranged alphabetically after the acronym of institutions

<b>Acronym</b>	<b>Depository institution</b>	<b>Place</b>	<b>Country</b>
<b>BMNH (= NHMUK)</b>	British Museum (Natural History), now Natural History Museum	London	United Kingdom
<b>CTU</b>	Can Tho University	Can Tho City	Vietnam
<b>CUMZ</b>	Chulalongkorn University, Museum of Zoology	Bangkok	Thailand
<b>DHSGV-ZDM</b>	Dr. Harisingh Gour Vishwavidyalaya Zoology Department Museum	Sagar	India
<b>HARC-ZSI (= HAZFS ZSI)</b>	Zoological Survey of India, High Altitude Regional Centre	Solan	India
<b>HNHM</b>	Hungarian Natural History Museum	Budapest	Hungary
<b>JWRC</b>	John W. Reynolds Oligochaete Collection (all specimens have now been transferred to the Canadian Museum of Nature in Alymer, Quebec, Canada)	Ontario	Canada
<b>LKCNHM (= ZRC)</b>	Lee Kong Chian Natural History Museum, National University of Singapore (ex Raffles Museum of Biodiversity Research Collection)	Clementi	Singapore
<b>MGDG</b>	Museo Civico di Storia Naturale ‘Giacomo’	Genova	Italy
<b>MHNG</b>	Muséum d'Histoire Naturelle	Geneva	Switzerland
<b>MNHN</b>	Muséum national d'Histoire naturelle	Paris	France
<b>MNHU (= ZMB)</b>	Zoologisches Museum für Naturkunde der Humboldt Universität (now Museum für Naturkunde Berlin)	Berlin	Germany
<b>MZUSP</b>	Museu de Zoologia da Universidade de São Paulo	São Paulo	Brazil
<b>MZUT</b>	Museo ed Instituto di Zoologia Sistemática dell'Università di Torino	Torino	Italy
<b>NHRS (= NHMS)</b>	Naturhistoriska Riksmuseet, Stockholm National Museum of Natural Sciences, National Museums of Canada (Muséum National d'Histoire Naturelle)	Stockholm	Sweden
<b>NMNS (= NMCIC)</b>	La Collection Ouest-Européenne Centrale d'Oligochètes	Ottawa	Canada
<b>OEEO (= CO-ECO)</b>	Pachhunga University College Zoological Museum	Sully	France
<b>PUCZM</b>	Rijksmuseum van Natuurlijke Historie	Aizwal	India
<b>RNHL (= RMNH)</b>	The Zoological Collections, Oxford University Museum	Leiden	Netherlands
<b>UMOU</b>	Tall Timbers research Station (Transferred to USNM)	Oxford	England
<b>TTRS</b>	United States National Museum	Tallahassee	United States of America
<b>USNM</b>	University Museum of Zoology, Cambridge University	Washington D.C.	United States of America
<b>UZMC</b>	Naturhistorisches Museum Wien	Cambridge	United Kingdom
<b>WNHM (= NHMV)</b>	Unisyrtyet Wroclawski Muzeum Przyrodnicze, Sienkiewicza (Wroclaw University Museum of Natural History)	Vienna	Austria
<b>WUMW</b>	Zoologisches Museum Universität Hamburg (now Biozentrum Grindel und Zoologisches Museum, University of Hamburg)	Wroclaw	Poland
<b>ZMUH (= ZMH)</b>	Zoological Survey of India, Central Zone Regional Centre	Hamburg	Germany
<b>ZSI-CZRC (= ZSI CZRC)</b>	Zoological Survey of India, Western Ghats Regional Centre	Jabalpur	India
<b>ZSIK (= ZSI/WGRC)</b>	Zoological Survey of India, General Non-Chordata Section	Kozhikode (Calicut)	India
<b>ZSI-GNC</b>	Zoological Survey of India	Kolkata	India
<b>ZSIC (= ZSI)</b>		Kolkata	India

(1988), Narayanan *et al.* (2021a, 2023a), and Reynolds & Wetzl (2024), otherwise the reference is cited after. Depository data about the types of a few species are unavailable and many types are considered as lost. The type depository institutions information is summarised in table 1; 5) Distribution, country names are arranged in alphabetical order; 6) Distribution elsewhere, if applicable; 7) Status; 8) Remarks on the taxonomic status of species, if necessary. Based on the endemism and ability of dispersal, Indian earthworms are categorized into four groups: i) endemic: species recorded only from South Asia and Myanmar; ii) sub-endemic: those with extended distribution to one of the neighbouring country; iii) exotic peregrine: species which have been introduced to the region from other distant countries or zoogeographical regions; iv) native peregrine: species evolved in the Indian subcontinent and Myanmar and have gained distribution in various parts of the South Asian region and other countries, it is corresponding to 'local peregrine' concept of Frago *et al.* (1995).

## TAXONOMY

**Kingdom ANIMALIA Haeckel, 1878**

**Phylum ANNELIDA Lamarck, 1802**

**Class CLITELLATA Michaelsen, 1919**

**Subclass OLIGOCHAETA Grube, 1850**

**Superorder MEGADRILI Benham, 1890**

**Order MONILIGASTRIDA Brinkhurst & Jamieson, 1971**

**Family MONILIGASTRIDAE Claus, 1880**

**Genus *Desmogaster* Rosa, 1890**

*Desmogaster* Rosa, 1890a: 369.

**Type species.** *Desmogaster doriae* Rosa, 1890.

**Distribution.** From Myanmar in mainland Asia, Borneo and Sumatra in Malay Archipelago,

and also from China and Matsu Island (Taiwan), probably by introduction (Narayanan *et al.* 2024e).

### ***Desmogaster albalabia* Gates, 1930**

*Desmogaster albalabia* Gates, 1930: 265.

**Type locality.** Thandaung, Kyain State, Myanmar; **Type depository.** None (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

**Remark.** Known only from the type locality.

### ***Desmogaster doriae* Rosa, 1890**

*Desmogaster doriae* Rosa, 1890a: 369.

**Type locality.** Metelindaung, Kayah (Karen) State, Myanmar; **Type depository.** MGDG 44012, MNHU 2268; **Distribution.** Myanmar; **Status.** Endemic.

### ***Desmogaster ferina* Gates, 1943**

*Desmogaster ferina* Gates, 1943a: 91.

**Type locality.** Tingpai (Myitkyina), Kachin State, Myanmar; **Type depository.** None; **Distribution.** India, Myanmar; **Status.** Endemic.

**Remark.** Probably introduced to India (Julka 1993).

### ***Desmogaster planata* Gates, 1931**

*Desmogaster planata* Gates, 1931: 331.

**Type locality.** Ye, Mon State, Myanmar; **Type depository.** None (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

### **Genus *Drawida* Michaelsen, 1900**

*Moniligaster* Perrier: Beddard 1895a: 196 (part).  
*Drawida* Michaelsen, 1900a: 114.

**Type species.** *Moniligaster barwelli* Beddard, 1886.

**Distribution.** Its natural range is South Asia (mainly peninsular and northeastern India, Bangladesh and introduced to Sri Lanka and (?) Nepal), to Southeastern Asia (through Myanmar, Thailand, Laos, Cambodia, Vietnam, Malay Peninsula, Malay Archipelago (Borneo, Mindoro Island in the Philippines) and East Asia (through China, Taiwan, Korea, Far East Russia [protruding far north along the Amur River flood plain] and Japan) (Narayanan *et al.* 2024e, 2025e). It is presumed that the *Drawida* range in Southeast Asia begins west of the Wallace Line in the Malay Archipelago, despite the fact that no endemic *Drawida* species has been described from the Sumatra, Java and Bali Islands of the Sunda Shelf (Narayanan *et al.* 2024e).

***Drawida aculeata* Gates, 1945**

*Drawida aculeata* Gates, 1945a: 57.

**Type locality.** Madras (Chennai), Tamil Nadu State, India; **Type depository.** Type has been destroyed and/or discarded; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Drawida agricola* Stephenson, 1925**

*Drawida agricola* Stephenson, 1925b: 53.

**Type locality.** Taliparamba, Kerala State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the original description.

***Drawida ampullacea* Gates, 1945**

*Drawida ampullacea* Gates, 1945a: 58.

**Type locality.** Bababudan Hills – jungle between Kemmangundi and Kalhattagiri, Karnataka State, India; **Type depository.** ZSIC 3272; **Distribution.** India; **Status.** Endemic.

***Drawida annandalei* Stephenson, 1913**

*Drawida annandalei* Stephenson, 1913: 261.

**Type locality.** Caveri River - Tanjore (Tanjore or Thanjavur), Tamil Nadu State, India; **Type depository.** ZSIC 4895; **Distribution.** India; **Status.** Endemic.

**Remarks.** Recently Aminjan *et al.* (2021) reported this species from Afghanistan, but did not furnish any details of the species. Since Afghanistan is far away from the type locality, this record needs further verification (Narayanan *et al.* 2023a).

***Drawida aruna* Julka, 1981**

*Drawida aruna* Julka, 1981: 4.

**Type locality.** Seiom, Arunachal Pradesh State, India; **Type depository.** HAZFS ZSI An-122 (Julka 1981a), HAZFS ZSI An123 to An128 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Drawida assamensis* Gates, 1945**

*Drawida assamensis* Gates, 1945a: 59.

**Type locality.** Dumpep, Meghalaya State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Status.** Endemic.

***Drawida barwelli* (Beddard, 1886)**

*Moniligaster barwelli* Beddard, 1886a: 94.

*Moniligaster bahamensis* Beddard, 1893: 690.

*Drawida barwelli* (Beddard): Michaelsen 1900a: 116 (part).

Further synonyms in Blakemore (2012a).

**Type locality.** Manila, Philippines; **Type depository.** BMNH 1904:10:5:522-3, 582; **Distribution.** India; **Elsewhere.** Africa: São Tomé and Príncipe; Americas: Bahamas, Chile, Cuba, Jamaica, Martinique Island (France), Mexico, Nicaragua, Puerto Rico; Asia: Myanmar, Philippines,

Singapore, Southern Sulawesi, Sumatra, Thailand; Europe: England; Oceania: Australia, Fiji, Jap Island (Carolines), Tonga, Samoa, Flores? Aru Island? Lombok, New Caledonia, Papua New Guinea; **Status.** Exotic peregrine.

***Drawida beddardii* (Rosa, 1890)**

*Moniligaster beddardii* Rosa, 1890a: 379.  
*Moniligaster beddardi* Rosa: Bourne 1894a: 373.  
*Moniligaster barwelli* Beddard: Beddard 1895a: 200 (part).  
*Drawida barwelli* (Beddard): Michaelsen 1900a: 116 (part).  
*Drawida beddardi* (Rosa): Gates 1962a: 312.  
*Drawida beddardii* (Rosa): Shen et al. 2015: 435.  
For synonyms see Gates (1962a, 1972) and Narayanan et al. (2024e).

**Type locality.** Chiala, Myanmar; **Type depository.** NHM London; **Distribution.** India, Myanmar; **Elsewhere.** South Korea, Thailand? Vietnam; **Status.** Native peregrine.

***Drawida bifida* Gates, 1945**

*Drawida bifida* Gates, 1945a: 60.

**Type locality.** Kemmangundi, Karnataka State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Status.** Endemic.

***Drawida brunnea* Stephenson, 1915**

*Drawida brunnea* Stephenson, 1915: 51.

**Type locality.** Parambikulam, Kerala State, India; **Type depository.** ZSIC 6920; **Distribution.** India; **Status.** Endemic.

***Drawida bullata* Gates, 1933**

*Drawida constricta* Gates, 1930: 282 (part, excluding adiverticulate worms).  
*Drawida bullata* Gates, 1933: 424.  
*Drawida fucosa* Gates, 1933: 439.

**Type locality.** Henzada (Himthada), Myanmar; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India, Myanmar; **Status.** Endemic.

***Drawida caenosa* Gates, 1945**

*Drawida caenosa* Gates, 1945a: 61.

**Type locality.** Yercaud, Tamil Nadu State, India; **Type depository.** ZSIC 3429; **Distribution.** India; **Status.** Endemic.

***Drawida caerulea caerulea* Gates, 1926**

*Drawida caerulea* Gates, 1926a: 143.  
*Drawida caerulea*: Gates 1930: 279 (part) (excluding some Chindwin specimens).  
*Drawida caerulea* var. *typica*: Gates, 1933: 429.  
*Drawida caerulea caerulea* Gates: Gates 1962a: 318.

**Type locality.** Nyaunglebin, Bago Region, Myanmar; **Type depository.** BMNH 1928:4:2, USNM 19310, ZSIC 3042; **Distribution.** Myanmar; **Status.** Endemic.

***Drawida caerulea rasilis* Gates, 1933**

*Drawida caerulea* Gates: Gates 1930: 279 (part).  
*Drawida caerulea* var. *rasilis* Gates, 1933: 433 (including only a few Chindwin Valley worms)  
*Drawida caerulea rasilis* Gates: Gates 1962a: 319.

**Type locality.** Chindwin Valley north of Monywa, Sagaing Region, Myanmar; **Type depository.** Type has been destroyed and/or discarded; **Distribution.** Myanmar; **Status.** Endemic; **Remark.** Known only from the type locality.

***Drawida calebi* Gates, 1945**

*Drawida calebi* Gates, 1945b: 211.

**Type locality.** Jubbulpore (Jabalpur), Madhya Pradesh State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Status.** Endemic.

***Drawida chalakudiana* Stephenson, 1915**

*Drawida chalakudiana* Stephenson, 1915: 54.

**Type locality.** Chalakudi (Chalakudy), India; **Type depository.** ZSIC 6594; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Drawida chlorina* (Bourne, 1894)**

*Moniligaster chlorina* Bourne, 1894b: 364.

*Drawida chlorina* (Bourne): Michaelsen 1900: 119.

**Type locality.** Ootacamund (Udhagamandalam or Ooty), Tamil Nadu State, India; **Type depository.** BMNH 1895:9:3:8, UMOU 1517; **Distribution.** India; **Status.** Endemic to India.

***Drawida circumpapillata* Aiyer, 1929**

*Drawida circumpapillatus* Aiyer, 1929: 50.

*Drawida circumpapillata* Aiyer: Blakemore 2007a: 4.

**Type locality.** Nedumangad, Kerala State, India; **Type depository.** ZSIC 1511; **Distribution.** India; **Status.** Endemic.

***Drawida constricta* Gates, 1929**

*Drawida constricta* Gates, 1929: 8.

**Type locality.** Mandalay, Mandalay Region, Myanmar; **Type depository.** Paratypes in BMNH and USNM 19251; **Distribution.** India, Myanmar; **Status.** Endemic.

***Drawida coonoorensis* Gates, 1945**

*Drawida coonoorensis* Gates, 1945a: 63.

**Type locality.** Coonoor, Tamil Nadu State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Drawida decourcyi* Stephenson, 1914**

*Drawida decourcyi* Stephenson, 1914b: 373.

**Type locality.** Upper Rotung, Arunachal Pradesh State, India; **Type depository.** ZSIC ZEV516017, ZSIC W5381/7; **Distribution.** India; **Status.** Endemic.

***Drawida delicata* Gates, 1962**

*Drawida* sp.: Gates 1930: 298.

*Drawida delicata* Gates, 1962a: 319.

**Type locality.** Mergui (Myeik), Tanintharyi Region, Myanmar; **Type depository.** Type has been destroyed and/or discarded; **Distribution.** Myanmar; **Elsewhere.** Vietnam; **Status.** Native peregrine?

***Drawida dolosa* Gates, 1945**

*Drawida dolosa* Gates, 1945a: 64.

**Type locality.** Srivaikuntam, Tamil Nadu State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Status.** Endemic.

***Drawida duttai* Julka, 1981**

*Drawida duttai* Julka, 1981: 7.

**Type locality.** Yame, Arunachal Pradesh State, India; **Type depository.** HAZFS ZSI An119 (Holotype), HAZFS ZSI An120, An121 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Drawida elegans* Rao, 1921**

*Drawida elegans* Rao, 1921: 519.

**Type locality.** Bhagamandala, Karnataka State, India; **Type depository.** BMNH 1922:2:10:3, ZSIC 415, ZMUH V 9170 (Cs. Csuzdi *in litt.* 2026); **Distribution.** India; **Status.** Endemic.

***Drawida exilis* Gates, 1945**

*Drawida exilis* Gates, 1945a: 65.

**Type locality.** Nellore, Andhra Pradesh State, India; **Type depository.** ZSIC 3651; **Distribution.** India; **Status.** Endemic; **Remark.** Known only from the type locality.

***Drawida fakir* Cognetti, 1911**

*Drawida fakir* Cognetti, 1911: 495.

**Type locality.** Arumanallur (Arumanalloor), Tamil Nadu State, India; **Type depository.** BMNH 1911:4:16:1; **Distribution.** India; **Status.** Endemic.

**Remark.** Only known from the type locality.

***Drawida fausta* Gates, 1945**

*Drawida fausta* Gates, 1945a: 65.

**Type locality.** Ootacamund (Udhagamandalam/Ooty), Tamil Nadu State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Drawida ferina* Gates, 1945**

*Drawida ferina* Gates, 1945a: 66.

**Type locality.** Jog Falls jungle near Rajah Hill, Karnataka State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** Jog Falls jungle near Rajah Hill (Gates 1945a); **Status.** Endemic.

**Remark.** Known only from the type locality.

***Drawida flexa* Gates, 1929**

*Drawida flexa* Gates, 1929: 10.

**Type locality.** Kawkareik, Karen State, Myanmar; **Type depository.** USNM 19252 (Gates 1929); **Distribution.** Myanmar; **Status.** Endemic.

***Drawida friderici* (Michaelsen, 1897)**

*Moniligaster friderici* Michaelsen, 1897a: 169.

*Drawida friderici* (Michaelsen): Michaelsen 1900a: 115.

**Type locality.** Trincomali (Trincomalee), Sri Lanka; **Type depository.** ZMUH V 4641 (Holotype) (Cs. Csuzdi *in litt.* 2026); **Distribution.** Sri Lanka **Status.** Endemic.

**Remarks.** As per Narayanan *et al.* (2025e) this species is probably introduced to Sri Lanka from the mainland India. But it is yet to be recorded from India (Narayanan *et al.* 2025e).

***Drawida ghatensis* Michaelsen, 1910**

*Drawida ghatensis* Michaelsen, 1910: 52.

**Type locality.** Tenmalai (Thenmala), Kerala State, India; **Type depository.** ZMUH V 3596 (3 Syntypes) (Cs. Csuzdi *in litt.*), ZSIC 4166/7; **Distribution.** India; **Status.** Endemic.

**Remarks.** In the original description Michaelsen (1910) referred to Kulattupuzha (now Kula-thupuzha), Maddathoray (now Madathara), Tenmalai (now Thenmala) of the present day Kollam and Kottayam of Kottayam district of Kerala State (Narayanan *et al.* 2016a). Specimens from Kollam District were collected by Dr. N. Annandale, while the Kottayam specimens were collected by Mr. G. Matthai (Michaelsen 1910). But, among the 3 Syntypes preserved in the Hamburg Museum (ZMUH V 3596), there is an additional location, Shasthacottah (now Sathamkotta of Kollam District), collected by Matthai along with Kottayam specimen (Cs. Csuzdi, *in litt.* 2026). However, this information was not provided in the original publication.

***Drawida gouri* Tiwari & Yadav, 2025**

*Drawida gouri* Tiwari & Yadav in Tiwari *et al.*, 2025a: 4.

**Type locality.** Botany Department, Dr. Harsingh Gour Vishwavidyalaya (A Central University), Madhya Pradesh State, India (Tiwari *et al.* 2025a); **Type depository.** ZSI CZRC T/3 (Holotype), MP18-1246-2A5, MP18-1247-2A6 (Paratypes) (Tiwari *et al.* 2025a); **Distribution.** India; **Status.** Endemic.

**Remarks.** Known only from the type locality. It was previously misidentified as *D. minuta* (Tiwari *et al.* 2025a).

***Drawida gracilis* Gates, 1925**

*Moniligaster gracilis* Gates, 1925a: 660.

**Type locality.** Rangoon (Yangon), Yangon Region, Myanmar; **Type depository.** ZSIC 3087; **Distribution.** India, Myanmar; **Status.** Endemic.

**Remark.** Indian record is from the Kolli Hills (Kumar *et al.* 2025) of Tamil Nadu State, which needs further corroboration.

***Drawida grandis* (Bourne, 1886)**

*Moniligaster grandis* Bourne, 1886: 671.  
*Drawida grandis* (Bourne): Michaelsen 1900a: 117.

**Type locality.** Nilgiris, Tamil Nadu State, India; **Type depository.** BMNH 1895:9:3:1, UMOU 1577-8, 1659; **Distribution.** India; **Status.** Endemic.

***Drawida heingangensis* Tiwari & Yadav, 2025**

*Drawida heingangensis* Tiwari & Yadav in Tiwari *et al.*, 2025a: 6.

**Type locality.** Paddy field close to Imphal river in Heingang district, Manipur State, India (Tiwari *et al.* 2025a); **Type depository.** ZSI CZRC T/19 (Holotype), MNP17-1177-47A27

(Paratype) (Tiwari *et al.* 2025a); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Drawida impertusa* Stephenson, 1920**

*Drawida barwelli* var. *impertusus* Stephenson, 1920: 200.  
*Drawida barwelli* var. *impertusa*: Stephenson 1923: 134.  
*Drawida impertusa* Stephenson: Gates 1965: 87.

**Type locality.** Victoria Gardens Bombay (Jijamata Udyan Mumbai), Mumbai, India; **Type depository.** ZSIC 301; BMNH 1925:5:12:77; **Distribution.** India; **Elsewhere.** Philippines; **Status.** Native peregrine.

***Drawida jalpaigurensis* Stephenson, 1916**

*Drawida jalpaigurensis* Stephenson, 1916: 307.  
*Drawida jalpaigurensis*: Stephenson 1923: 141.  
*Drawida nepalensis* (part): Blakemore 2012a: 173.  
*Drawida jalpaigurensis*: Tiwari *et al.* 2026: 3.

**Type locality.** Edge of Tista (Teesta) River at Jalpaiguri, West Bengal State, India; **Type depository.** ZSIC 7198 (Holotype), in a poor state of preservation (Stephenson 1916); **Distribution.** India; **Status.** Endemic.

**Remarks.** Until now it was treated as a synonym of *D. nepalensis* Michaelsen, 1907 (Blakemore 2012a, Narayanan *et al.* 2024e). Recently Tiwari *et a.* (2026) restored its species status based on the specimen from the Manipur State of India.

***Drawida jatinderi* Narayanan, 2024**

*Drawida jatinderi* Narayanan in Narayanan *et al.*, 2024b: 564.

**Type locality.** Neriampalam, Kerala State, India (Narayanan *et al.* 2024b); **Type depository.** ZSI/WGRC/I.R.INV.26787 (Holotype), ZSI/WGRC/I.R.INV.26788 (Paratypes) (Narayanan *et al.* 2024b); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Drawida japonica* (Michaelsen, 1892)**

*Moniligaster japonicus* Michaelsen, 1892: 232.

*Drawida japonica* (Michaelsen): Michaelsen 1900a: 115.

**Type locality.** Japan; **Type depository.** ZM UH 403, 1 syntype in MNHU (ZMB Verm. 2122) (Hartwich & Kiliias 1989); **Distribution.** India, Pakistan; **Elsewhere.** Asia: China, Japan, Korea, Southeast Asia, Taiwan; **Status.** Exotic peregrine.

***Drawida kanarensis* Stephenson, 1917**

*Drawida kanarensis* Stephenson, 1917: 364.

**Type locality.** Talewadi (Talawade), Karnataka State, India; **Type depository.** ZSIC 132; **Distribution.** India; **Status.** Endemic.

***Drawida karatala* Narayanan, Paliwal & Julka, 2025**

*Drawida karatala* Narayanan, Paliwal & Julka in Narayanan et al., 2025a: 97.

**Type locality.** Ranipuram, Kerala State, India (Narayanan et al. 2025a); **Type depository.** ZSIK Reg. No. ZSI/WGRC/I.R.INV.29371 (Holotype), ZSIK Reg. No. ZSI/WGRC/I.R.INV.29372, ZSI/WGRC/I.R.INV.29373 (Paratypes) (Narayanan et al. 2025a); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Drawida kempi* Stephenson, 1914**

*Drawida kempi* Stephenson, 1914b: 376.

*Drawida pellucida* (Bourne): Stephenson 1914b: 368.

*Drawida rotungana* Stephenson, 1914b: 372.

*Drawida pellucida* f. *typica* (Bourne): Stephenson 1923: 150 (part).

**Type locality.** Egar stream - between Renging and Rotung, Arunachal Pradesh State, India; **Type depository.** ZSIC 5382; **Distribution.** India; **Status.** Endemic.

***Drawida lacertosa lacertosa* Gates, 1930**

*Drawida lacertosa* Gates, 1930: 284.

*Drawida lacertosa* var. *typical* Gates: Gates, 1933: 445.

*Drawida lacertosa lacertosa* Gates: Gates 1972: 251.

**Type locality.** Ngapoli (Ngapali), Rakhine State, Myanmar; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** Myanmar; **Status.** Endemic.

***Drawida lacertosa sepulta* Gates, 1931**

*Drawida sepulta* Gates, 1931: 352.

*Drawida lacertosa* var. *sepulta* Gates: Gates, 1933: 447.

*Drawida lacertosa sepulta* Gates: Gates 1962a: 361.

**Type locality.** Kya In (Kyain), Kyain state, Myanmar; **Type depository.** ZSIC 3119; **Distribution.** Myanmar; **Status.** Endemic.

***Drawida laichingensis* Tiwari & Yadav, 2025**

*Drawida laichingensis* Tiwari & Yadav in Tiwari et al., 2025a: 9.

**Type locality.** Yangoupokpi-Lokchao Wildlife Sanctuary, Manipur State, India (Tiwari et al. 2025a); **Type depository.** ZSI CZRC T/11 (Holotype) (Tiwari et al. 2025a); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Drawida leibiensis* Tiwari & Yadav, 2025**

*Drawida leibiensis* Tiwari & Yadav in Tiwari et al., 2025a: 8.

**Type locality.** Yangoupokpi-Lokchao Wildlife Sanctuary, Manipur State, India (Tiwari et al. 2025a); **Type depository.** ZSI CZRC T/10 (Holotype) (Tiwari et al. 2025a); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Drawida lennora* Gates, 1945**

*Drawida lennora* Gates, 1945a: 67.

**Type locality.** Kurnool, Andhra Pradesh State, India; **Type depository.** ZSIC 3652; **Distribution.** India; **Status.** Endemic.

***Drawida limella* Gates, 1934**

*Drawida limella* Gates, 1934: 241.

*Drawida periodiosa* Gates, 1934: 247.

*Drawida limella* Gates: Julka 1976b: 323.

**Type locality.** Kinchana near Amingaon, Assam State, India; **Type depository.** ZSIC 3536; **Distribution.** Bangladesh, India; **Status.** Endemic.

***Drawida longatria longatria* Gates, 1925**

*Drawida longatria* Gates, 1925c: 50.

*Drawida longatria* var. *typica* Gates: Gates, 1930: 286 (part?).

*Moniligaster straeleni* Michaelsen, 1930: 1.

*Drawida longatria longatria* Gates: Gates 1962a: 328.

**Type locality.** Rangoon (Yangon), Yangon Region, Myanmar; **Type depository.** BMNH 1926:6:5:24, ZSIC 1232, 1175; **Distribution.** Myanmar; **Elsewhere.** Sumatra Island (Indonesia); **Status.** Endemic.

**Remarks.** A single record from Sumatra (Gates 1972), probably introduced (Gates 1965, 1972).

***Drawida longatria deminuta* Gates, 1930**

*Drawida longatria* var. *deminuta* Gates, 1930: 287.

*Drawida longatria deminuta* Gates: Gates 1972: 253.

**Type locality.** Pynmana, Naypyidaw Union Territory, Myanmar; **Type depository.** ZSIC 3082; **Distribution.** Myanmar. **Status.** Endemic.

***Drawida longatria ordinata* Gates, 1930**

*Drawida longatria* var. *ordinata* Gates, 1930: 288.

*Drawida longatria ordinata* Gates: Gates 1972: 253.

**Type locality.** Toungoo (Taungoo), Bago Region, Myanmar; **Type depository.** ZSIC 3127; **Distribution.** Myanmar; **Status.** Endemic.

***Drawida longatria planata* Gates, 1931**

*Drawida longatria* var. *planata* Gates, 1931: 344.

*Drawida longatria planata* Gates: Gates 1972: 253.

**Type locality.** Shwegyin, Bago Region, Myanmar; **Type depository.** ZSIC 3095; **Distribution.** Myanmar; **Status.** Endemic.

***Drawida longatria tortuosa* Gates, 1931**

*Drawida longatria* var. *tortuosa* Gates, 1931: 345.

*Drawida longatria tortuosa* Gates: Gates 1972: 253.

**Type locality.** Chaungson (Chaungzon), Mon State, Myanmar; **Type depository.** ZSIC 3086; **Distribution.** Myanmar; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Drawida longatria verrucosa* Gates, 1931**

*Drawida longatria* var. *verrucosa* Gates, 1931: 347.

*Drawida longatria verrucosa* Gates: Gates 1972: 253.

**Type locality.** Tharrawaddy (Thayarwaddy), Mon State, Myanmar; **Type depository.** Type has been destroyed and/or discarded; **Distribution.** Myanmar; **Status.** Endemic.

***Drawida loricata* Gates, 1945**

*Drawida loricata* Gates, 1945a: 67.

**Type locality.** Srivaikuntam, Tamil Nadu State, India; **Type depository.** ZSIC 3276; **Distribution.** India; **Status.** Endemic.

***Drawida matthaii* Michaelsen, 1910**

*Drawida matthaii* Michaelsen, 1910: 47.

**Type locality.** Calicut (Kozhikode), Kerala State, India; **Type depository.** ZSIC 3484, ZMUH V 3597 (2 Syntypes) (Cs. Csuzdi *in litt.* 2026); **Distribution.** India **Status.** Endemic.

**Remark.** Known only from the type locality.

***Drawida minuta* (Bourne, 1886)**

*Moniligaster minutus* Bourne, 1886: 672.  
*Moniligaster minuta* (Bourne): Bourne 1894b: 372.  
*Drawida minuta* (Bourne): Michaelsen 1900a: 120.

**Type locality.** Salem, Tamil Nadu State, India; **Type depository.** UMOU 1513; BMNH 1875: 9: 3: 7; **Distribution.** India; **Status.** Endemic.

***Drawida modesta* Rao, 1921**

*Drawida modesta* Rao, 1921: 525.

**Type locality.** Moornad (Murnad), Karnataka State, India; **Type depository.** BMNH 1922:2: 10:4; **Distribution.** India; **Status.** Endemic.

***Drawida molesta* Gates, 1933**

*Drawida molesta* Gates, 1933: 463.

**Type locality.** Victoria point (Kawthoung), Tanintharyi Region, Myanmar; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** Myanmar; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Drawida montana* Gates, 1945**

*Drawida montana* Gates, 1945a: 68.

**Type locality.** Dumpep, Meghalaya State, India; **Type depository.** ZSIC (Gates 1972); **Distribution.** Bangladesh, India; **Status.** Endemic.

***Drawida mysorensis* Gates, 1945**

*Drawida mysorensis* Gates, 1945a: 69.

**Type locality.** Mysore (Mysuru), Karnataka State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Status.** Endemic.

***Drawida naduvatamensis* (Bourne, 1894)**

*Moniligaster naduvatamensis* Bourne, 1894b: 361.  
*Drawida naduvatamensis* (Bourne): Michaelsen 1900a: 117.

**Type locality.** Naduvatam (Naduvattam), Tamil Nadu State, India; **Type depository.** ?; **Distribution.** India; **Status.** Endemic.

**Remark.** Only known from the type locality.

***Drawida nagana* Gates, 1945**

*Drawida nagana* Gates, 1945a: 69.

**Type locality.** Khezabana, Nagaland State, India; **Type depository.** ZSIC (Gates 1972); **Distribution.** India; **Status.** Endemic.

***Drawida nana* Gates, 1933**

*Drawida longatria* var. *nana* Gates, 1933: 461.  
*Drawida nana* Gates: Gates 1962a: 330.

**Type locality.** Rangoon (Yangon), Yangon Region, Myanmar; **Type depository.** Type has been destroyed and/or discarded; **Distribution.** Myanmar; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Drawida nandiensis* Stephenson, 1924**

*Drawida nandiensis* Stephenson, 1924b: 326.  
*Drawida nandiensis* Stephenson: Narayanan et al. 2024d: 49.

**Type locality.** Nandi Hills, Karnataka State, India; **Type depository.** ZSIC 1111, BMNH 1925:5:12:29-30; **Distribution.** India; **Status.** Endemic.

***Drawida nepalensis* Michaelsen, 1907**

*Drawida nepalensis* Michaelsen, 1907: 146.  
*Drawida burchardi* Michaelsen, 1902: 7.  
*Drawida troglodytes* Stephenson, 1924a: 129.  
*Drawida cacharensis* Stephenson, 1926: 251.  
*Moniligaster ivaniosi* Manazhy et al., 2011: 11.  
For further synonyms see Gates (1972) and Blakemore (2012a).

**Type locality.** Gowchar (Gauchar) near Kathmandu, Bagmati province, Nepal; **Type depository.** ZMUH V 7140; **Distribution.** Bangladesh, India, Myanmar, Nepal, Pakistan; **Elsewhere.** Asia: China, Indonesia; **Status.** Native peregrine.

***Drawida nilamburensis* (Bourne, 1894)**

*Moniligaster nilamburensis* Bourne, 1894b: 362.  
*Drawida nilamburensis* (Bourne): Michaelsen 1900a: 117.

**Type locality.** Nilambur, India; **Type depository.** ?; **Distribution.** India; **Status.** Endemic.

***Drawida paliwali* Narayanan, 2024**

*Drawida paliwali* Narayanan in Narayanan et al., 2024b: 568.

**Type locality.** Karimala Gopuram Hill in Parambikulam Tiger Reserve, Kerala State, India (Narayanan et al. 2024b); **Type depository.** ZSI/WGRC/I.R.INV.26789 (Holotype), ZSI/WGRC/I.R.INV.26790 (Paratypes) (Narayanan et al. 2024b); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Drawida papillifer* Stephenson, 1917**

*Drawida papillifer* Stephenson, 1917: 370.  
*Drawida hodgarti* Stephenson, 1917: 366.  
*Drawida rosea* Stephenson, 1922a: 430.  
*Drawida pomella* Gates, 1934: 250.  
For further synonyms see Gates (1972) and Blakemore (2012a).

**Type locality.** Rangamati, Chittagong division, Bangladesh; **Type depository.** BMNH

1925:5:12:121, ZSIC 70; **Distribution.** Bangladesh, India, Myanmar; **Status.** Endemic.

***Drawida paradoxa* Rao, 1921**

*Drawida paradoxa* Rao, 1921: 528.

**Type locality.** Madapur (Madapura), Karnataka State, India; **Type depository.** ZSIC 418, BMNH 1922:2:10:5-6, ZMUH V 9169 (1 Syn-type) (Cs. Csuzdi in litt. 2026); **Distribution.** India; **Status.** Endemic.

***Drawida parambikulamana* Stephenson, 1915**

*Drawida parambikulamana* Stephenson, 1915: 53.

**Type locality.** Parambikulam, Kerala State, India; **Type depository.** ZSIC 6579; **Distribution.** India; **Status.** Endemic.

***Drawida parva* (Bourne, 1894)**

*Moniligaster parva* Bourne, 1894b: 371.  
*Drawida parva* (Bourne): Michaelsen 1900a: 118.

**Type locality.** Ootacamund (now Udhagamandalam or Ooty), Tamil Nadu State, India; **Type depository.** ?; **Distribution.** India; **Status.** Endemic.

***Drawida peguana* Gates, 1925**

*Drawida peguana* Gates, 1925b: 316.  
*Drawida papillifer peguana* Gates 1962a: 342.

**Type locality.** Rangoon, Myanmar; **Type depository.** ZSIC 3110, BMNH 1926:6:5:26-8, USNM 19662; **Distribution.** India, Myanmar; **Status.** Endemic.

***Drawida pellucida pellucida* (Bourne, 1894)**

*Moniligaster pellucida* Bourne, 1894b: 363.  
*Drawida pellucida* (Bourne): Michaelsen 1900: 118.  
*Drawida pellucidus* f. *typica* (Bourne): Michaelsen 1910: 50.  
*Drawida pellucida pellucida* (Bourne): Blakemore 2007a: 7.

**Type locality.** Ootacamund (Udhagamandalam or Ooty), India; **Type depository.** ZMUH 4642, 4667, BMNH 1895:9:3:10, UMOU 1515, 1612; **Distribution.** India **Status.** Endemic.

***Drawida pellucida bournei* (Michaelsen, 1897)**

*Moniligaster bournei* Michaelsen, 1897a: 167.

*Moniligaster pauli* Michaelsen, 1897a: 171.

*Drawida bournei* (Michaelsen): Michaelsen 1900a: 116.

*Drawida pellucidus* vr. *bournei* (Michaelsen): Michaelsen 1910a: 50.

*Drawida pellucida bournei* (Michaelsen): Blakemore 2007a: 7.

**Type locality.** Probably Peradeniya, Sri Lanka; **Type depository.** ZMUH V 4671 (6 Syn-types) (Cs. Csuzdi *in litt.*), MNHU 7382 (= ZMB Verm. 7382) Cotype (Hartwich & Kiliyas 1989); **Distribution.** Sri Lanka; **Status.** Endemic.

**Remarks.** As per Narayanan *et al.* (2025e) this species is probably introduced to Sri Lanka from the mainland India. But it is yet to be recorded from India (Narayanan *et al.* 2025e).

***Drawida pellucida pallida* Michaelsen, 1910**

*Drawida pellucidus* var. *pallida* Michaelsen, 1910a: 51.

*Drawida pellucida* var. *pallida* Michaelsen: Stephenson 1923: 151

*Drawida pellucida pallida* Michaelsen: Blakemore 2007a: 7.

**Type locality.** Shencottah (Shenkottai), Tamil Nadu State, India; **Type depository.** BMNH 1925:5:12:28, ZSIC 4140; **Distribution.** India; **Status.** Endemic.

***Drawida pellucida raoi* Stephenson, 1926**

*Drawida pellucida* var. *raoi* Stephenson, 1926: 255.

*Drawida pellucida raoi* Stephenson: Blakemore 2007a: 7.

**Type locality.** Terkumalai, Tamil Nadu State, India; **Type depository.** ?; **Distribution.** India; **Status.** Endemic.

***Drawida pellucida stewarti* Stephenson, 1914**

*Drawida pellucida* var. *stewarti* Stephenson, 1914b: 369.

*Drawida pellucida stewarti* Stephenson: Blakemore 2007a: 7.

**Type locality.** Rotung, Arunachal Pradesh State, India; **Type depository.** ZSIC 5444, 5394-401, BMNH 1925:5:12:55; **Distribution.** India; **Status.** Endemic.

***Drawida polydiverticulata* Narayanan & Julka, 2017**

*Drawida polydiverticulata* Narayanan & Julka in Narayanan *et al.*, 2017: 3.

**Type locality.** Meenthottychola in Eravikulam National Park, Kerala State, India; **Type depository.** ZSI/WGRC/IR/INV-8835 (Holotype), ZSI/WGRC/IR/INV-8836 (Paratype) Narayanan *et al.* 2017); **Distribution.** India; **Status.** Endemic.

***Drawida proboscidea* Narayanan, 2024**

*Drawida proboscidea* Narayanan in Narayanan *et al.*, 2024b: 571.

**Type locality.** Peringuzha, Kerala State, India (Narayanan *et al.* 2024b); **Type depository.** ZSI/WGRC/I.R.INV.26791 (Holotype), ZSI/WGRC/I.R.INV.26792 (Paratypes) (Narayanan *et al.* 2024b); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Drawida ramnadana* Michaelsen, 1907**

*Drawida ramnadana* Michaelsen, 1907: 145.

**Type locality.** Ramnad (Ramanathapuram), Tamil Nadu State, India; **Type depository.** ZMUH V 7161, ZSIC 2939; **Distribution.** India; **Status.** Endemic.

***Drawida rangamatiana* Stephenson, 1917**

*Drawida rangamatiana* Stephenson, 1917: 369.

**Type locality.** Rangamati, Bangladesh; **Type depository.** ZSIC 82; **Distribution.** Bangladesh, India; **Status.** Endemic.

***Drawida rangoonensis* Gates, 1925**

*Drawida rangoonensis* Gates, 1925b: 320.

**Type locality.** Rangoon (Yangon), Bago Region, Myanmar; **Type depository.** ZSIC 1229, 3054; **Distribution.** Myanmar; **Status.** Endemic.

***Drawida rara* Gates, 1925**

*Drawida rara* Gates, 1925b: 321.

**Type locality.** Rangoon (Yangon), Yangon Region, Myanmar; **Type depository.** ZSIC 1233, 3054, BMNH 1926:6:5:25, USNM; **Distribution.** Myanmar; **Status.** Endemic.

***Drawida reynoldsi* Narayanan, Paliwal & Julka, 2026**

*Drawida reynoldsi* Narayanan, Paliwal & Julka in Fahis et al., 2026: 197.

**Type locality.** Between Sispara and Anginda in Silent Valley National Park, Kerala State, India (Fahis et al. 2026); **Type depository.** ZSIK Reg. No. ZSI/WGRC/LR.INV.30067 (Holotype) (Fahis et al. 2026); **Distribution.** India; **Status.** Endemic.

***Drawida robusta robusta* (Bourne, 1886)**

*Moniligaster robustus* Bourne, 1886: 672.

*Moniligaster indicus* Benham, 1893: 363.

*Drawida robusta robusta* (Bourne): Michaelsen 1900a: 120.

**Type locality.** Ootacamund (Udhagamandalam or Ooty), Tamil Nadu State, India; **Type depository.** UMOU 1520; **Distribution.** India; **Status.** Endemic.

***Drawida robusta cochinensis* Stephenson, 1925**

*Drawida robusta* var. *cochinensis* Stephenson, 1925b: 52.

*Drawida robusta cochinensis* (Stephenson): Blakemore 2007a: 8.

**Type locality.** Chalakudi (Chalakyudi), Kerala State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Status.** Endemic.

***Drawida robusta ophidioides* (Bourne, 1894)**

*Moniligaster ophidioides* Bourne, 1894b: 365.

*Drawida robusta ophidioides* (Bourne): Michaelsen 1900a: 120.

**Type locality.** Ootacamund (Udhagamandalam or Ooty), Tamil Nadu State, India; **Type depository.** UMOU 1521, BMNH 1895: 9:3:6; **Distribution.** India; **Status.** Endemic.

***Drawida sapphirinaoides* (Bourne, 1886)**

*Moniligaster sapphirinaoides* Bourne, 1886: 672.

*Drawida sapphirinaoides* (Bourne): Michaelsen 1900a: 119.

**Type locality.** Pykara (Pykara Falls), Tamil Nadu State, India; **Type depository.** UMOU 1516, BMNH 1895:9:3:2; **Distribution.** India; **Status.** Endemic.

***Drawida scandens* Rao, 1921**

*Drawida scandens* Rao, 1921: 515.

*Drawida raii* Stephenson, 1921a: 755.

*Drawida scandens* Rao: Stephenson 1923: 156.

**Type locality.** Bhagamandala, Karnataka State, India; **Type depository.** BMNH 1922:2: 10:1-2 (Holotype), ZSIC 417, ZMUH V 9168; **Distribution.** India; **Status.** Endemic.

***Drawida schunkarai* Michaelsen, 1913**

*Drawida schunkarai* Michaelsen, 1913a: 74.

**Type locality.** Cape Comorain (Kanyakumari), Tamil Nadu State, India; **Type depository.** ZMUH 8095; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Drawida somavarpatana* Rao, 1921**

*Drawida somavarpatana* Rao, 1921: 497.

**Type locality.** Somvarpatana (Somwarpet, Somvarpet), Karnataka State, India; **Type depository.** BMNH 1922:2:10:7-10 (Holotype), ZMUH V 9167, ZSIC 416; **Distribution.** India; **Status.** Endemic.

***Drawida spissata* Gates, 1930**

*Drawida spissata* Gates, 1930: 291.

**Type locality.** On road over Arakan Yomas through Taungup Pass, Myanmar; **Type depository.** ZSIC 1233, 3054, BMNH 1926:6:5:25, USNM; **Distribution.** Myanmar; **Status.** Endemic.

***Drawida sulcata* Michaelsen, 1907**

*Drawida sulcata* Michaelsen, 1907: 144.  
non *Drawida sulcata* Zhong, 1986 = *Drawida zhongi* Blakemore, 2006.

**Type locality.** Coonoor, India; **Type depository.** ZMUH V 7184 (Holotype) (Cs. Csuzdi in litt. 2026); **Distribution.** India; **Status.** Endemic.

***Drawida tenellula* Gates, 1962**

*Drawida* sp. Gates 1933: 476.  
*Drawida tenellula* Gates, 1962a: 351.

**Type locality.** Tharrawady (Thayarwaddy), Bago Region, Myanmar; **Type depository.** *Typus perditus*; **Distribution.** Myanmar; **Status.** Endemic.

***Drawida thomasi* Narayanan & Julka, 2017**

*Drawida thomasi* Narayanan & Julka in Narayanan et al., 2017: 5.

**Type locality.** Kozhippara waterfalls, Kerala State, India; **Type depository.** ZSI/WG RC/

IR/INV-8837 (Holotype), ZSI/WGRC/IR/INV-8838 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Drawida thurstoni* Gates, 1945**

*Drawida thurstoni* Gates, 1945a: 70.

**Type locality.** Nilgiri Hills, Tamil Nadu State, India; **Type depository.** Type has been destroyed and/or discarded; **Distribution.** India; **Status.** Endemic.

***Drawida tihunensis* Julka, 1976**

*Drawida tihunensis* Julka, 1976a: 230.

**Type locality.** Tihun, Arunachal Pradesh State, India; **Type depository.** ZSIC An110/1 (Holotype), ZSIC An111/1 (Paratype); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Drawida travancorensis* Michaelsen, 1910**

*Drawida travancorensis* Michaelsen, 1900a: 46.

**Type locality.** Kottayam, Kerala State, India; **Type depository.** ZSIC 3494; **Distribution.** India; **Status.** Endemic.

***Drawida tumida tumida* Gates, 1929**

*Drawida tumida* Gates, 1929: 12.  
*Drawida tumida* variety *typica* Gates: Gates 1930: 294.

**Type locality.** Moulmien (Mawlamyine), Mon State, Myanmar; **Type depository.** USNM 19253; **Distribution.** Myanmar; **Status.** Endemic.

***Drawida tumida deleta* Gates, 1930**

*Drawida tumida* variety *deleta* Gates, 1930: 295.

**Type locality.** Tavoy (Dawei) district, Tanintharyi Region, Myanmar; **Type depository.** USNM 19253; **Distribution.** Myanmar; **Status.** Endemic.

***Drawida unica* (Bourne, 1886)**

*Moniligaster unicus* Bourne, 1886: 671.  
*Moniligaster papillatus* Bourne, 1886: 672.  
*Drawida unica* (Bourne): Michaelsen 1900a: 118.

**Type locality.** Ootacamund (Udhagamandalam or Ooty), Tamil Nadu State, India; **Type depository.** UMOU 1518, BMNH 1895:9:39; **Distribution.** India; **Status.** Endemic.

***Drawida vazhania* Ardra & Narayanan, 2026**

*Drawida vazhania* Ardra & Narayanan in Ardra et al., 2026: 270.

**Type locality.** Vazhani dam site in Peechi-Vazhani Wildlife Sanctuary, Kerala State, India (Ardra et al. 2026); **Type depository.** ZSI/WGRC/I.R.INV.30544 (Holotype), ZSI/WGRC/I.R.INV.30545 (5 Paratypes) (Ardra et al. 2026); **Distribution.** India; **Status.** Endemic.

***Drawida victoriana* Gates, 1962**

*Drawida victoriana* Gates, 1962a: 352.

**Type locality.** Mount Victoria (Pakokku Chin Hills) east side of near path from Kanpetlet, Myanmar; **Type depository.** Type has been destroyed and/or discarded; **Distribution.** India, Myanmar; **Status.** Endemic.

***Drawida vulgaris* Gates, 1930**

*Drawida vulgaris* Gates, 1930: 296.

**Type locality.** Kalewa, Myanmar; **Type depository.** BMNH 1930: 12:27:70, ZSIC 3052; **Distribution.** India, Myanmar; **Status.** Endemic.

***Drawida willsi* Michaelsen, 1907**

*Drawida willsi* Michaelsen, 1907: 145.

**Type locality.** Bilashpur (Bilaspur), Chhattisgarh State, India; **Type depository.** ZMUH V 7160 (20 Syntypes) (Cs. Csuzdi, in litt. 2026), ZSIC; **Distribution.** India; **Status.** Endemic.

**Genus *Hastirogaster* Gates, 1930**

*Hastirogaster* Gates, 1930: 275.

**Type species.** *Hastirogaster livida* Gates, 1930.

**Distribution.** Myanmar, Sumatra Island (Indonesia) (Gates 1972, Narayanan et al. 2024e).

***Hastirogaster browni* Michaelsen, 1907**

*Eupolygaster Browni* Michaelsen, 1907: 133.

*Eupolygaster browni* Michaelsen: Michaelsen 1909: 139.

*Hastirogaster browni* (Michaelsen): Gates 1930: 275.

**Type locality.** Lashio, Shan State, Myanmar; **Type material.** ZSIC 2935; **Distribution.** Myanmar; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Hastirogaster livida* Gates, 1930**

*Hastirogaster livida* Gates, 1930: 276.

**Type locality.** Pantha (Panghta), Sagaing Region, Myanmar; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** Myanmar; **Status.** Endemic.

**Remark.** Known only from the type locality.

**Genus *Moniligaster* Perrier, 1872**

*Moniligaster* Perrier, 1872: 130.

**Type species.** *Moniligaster deshayesi* Perrier, 1872.

**Distribution.** India (endemic to the Western Ghats with one record from Eastern Ghats).

***Moniligaster aiyeri* Gates, 1940**

*Moniligaster aiyeri* Gates, 1940d: 493.

*Moniligaster aiyeri* Gates: Narayanan et al. 2022: 41.

*Moniligaster aiyeri* Gates: Narayanan et al. 2024f: 215.

**Type locality.** Muthukkuzhi, Tamil Nadu State India; **Type depository.** ?; **Distribution.** India; **Status.** Endemic.

***Moniligaster bahli* Narayanan & Julka, 2021**

*Moniligaster bahli* Narayanan & Julka in Narayanan et al., 2021b: 382.

*Moniligaster bahli* Narayanan & Julka: Narayanan et al. 2024f: 215.

**Type locality.** Vengolimala in Parambikulam Tiger Reserve, Kerala State, India; **Type depository.** ZSI/WGRC/IR.INV.8843 (Holotype), ZSI/WGRC/IR.INV.8844 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Moniligaster blakemorei* Narayanan & Julka, 2021**

*Moniligaster blakemorei* Narayanan & Julka in Narayanan et al., 2021b: 385.

*Moniligaster blakemorei* Narayanan & Julka: Narayanan et al. 2022: 42.

*Moniligaster blakemorei* Narayanan & Julka: Narayanan et al. 2024f: 215.

**Type locality.** Between Aranamoozhi and Ilampapmba, Kerala State, India; **Type depository.** ZSI/WGRC/IR.INV.8841 (Holotype), ZSI/WGRC/IR.INV.8842 (Paratype); **Distribution.** India; **Status.** Endemic.

***Moniligaster cernosvitovi* Gates, 1962**

*Moniligaster perrieri* Michaelsen: Stephenson 1924b: 322 (part).

*Moniligaster beddardi* Gates, 1940d: 496.

*Moniligaster cernosvitovi* Gates, 1962a: 355. nom nov. pro *M. beddardi* Gates 1940 not *M. beddardii* Rosa, 1890.

*Moniligaster cernosvitovi* Gates: Narayanan et al. 2024f: 215.

**Type locality.** Kodaikanal, Tamil Nadu State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Status.** Endemic.

***Moniligaster deshayesi* Perrier, 1872**

*Moniligaster deshayesi* Perrier, 1872: 130.

*Moniligaster deshayesi* Perrier: Narayanan et al. 2024f: 215.

**Type locality.** Unknown, probably from the southern portion of Western Ghats in Kerala State; **Type depository.** MNHN; **Distribution.** India; **Status.** Endemic.

***Moniligaster gatesi* Ahmed & Narayanan, 2025**

*Moniligaster gatesi* Ahmed & Narayanan in Narayanan et al., 2025b: 144.

**Type locality.** Ooty (= Udthagamandalam or Udhagai), Tamil Nadu State, India (Narayanan et al. 2025a); **Type depository.** ZSI-GNC-An 7976/2 (Holotype), ZSI-GNC-An7977/2 (Paratypes) (Narayanan et al. 2025a); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Moniligaster girishi* Narayanan, Paliwal & Julka, 2026**

*Moniligaster girishi* Narayanan, Paliwal & Julka, 2026 in Fahis et al., 2026: 191.

**Type locality.** Chembotti in Silent Valley National Park, Kerala State, India (Fahis et al. 2026); **Type depository.** ZSIK Reg. No. ZSI/WGRC/I.R.INV.30068 (Holotype), ZSIK Reg. No. ZSI/WGRC/IR.INV.19325, ZSIK Reg. No. ZSI/WGRC/I.R.INV.30069 (1 Paratype); **Distribution.** India; **Status.** Endemic.

***Moniligaster gravelyi* Stephenson, 1915**

*Moniligaster deshayesi* var. *gravelyi* Stephenson, 1915: 59.

*Moniligaster gravelyi* Stephenson: Gates 1940d: 504 (part, Kavalai specimen = *M. bahli* Narayanan & Julka, 2021).

*Moniligaster gravelyi* Stephenson: Narayanan et al. 2023e: 366.

*Moniligaster gravelyi* Stephenson: Narayanan et al. 2024f: 215.

**Type locality.** Trichur (Thrissur) (10.5276°N, 76.2144°E), Kerala State, India; **Type depository.** Type has been destroyed (Narayanan et al. 2023e); **Distribution.** India; **Status.** Endemic.

***Moniligaster horsti* Gates, 1940**

*Moniligaster horsti* Gates, 1940d: 506.  
*Moniligaster horsti* Gates: Narayanan et al. 2024f: 215.

**Type locality.** Bungitappal (Bangitappal), Tamil Nadu State, India; **Type depository.** ZSIC 3434; **Distribution.** India; **Status.** Endemic.

***Moniligaster julkai* Narayanan & Paliwal, 2022**

*Moniligaster julkai* Narayanan & Paliwal in Narayanan et al., 2022: 32.  
*Moniligaster julkai* Narayanan & Paliwal: Narayanan et al. 2024f: 215.

**Type locality.** Puthuvely, Kerala State, India; **Type depository.** ZSIK Reg. No. ZSI/WGRC/IR.INV.19324 (Holotype), ZSIK Reg. No. ZSI/WGRC/IR.INV.19325, ZSIK Reg. No. ZSI/WGRC/IR.INV.19326 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Moniligaster keralensis* Narayanan & Julka, 2021**

*Moniligaster keralensis* Narayanan & Julka in Narayanan et al., 2021b: 386.  
*Moniligaster keralensis* Narayanan & Julka: Narayanan et al. 2022: 44.  
*Moniligaster keralensis* Narayanan & Julka: Narayanan et al. 2024f: 215.

**Type locality.** Kurichikanam in Konni Reserve Forest, Kerala State, India; **Type depository.** ZSI/WGRC/IR.INV.8839 (Holotype), ZSI/WGRC/IR.INV.8840 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Moniligaster michaelseni* Gates, 1940**

*Moniligaster michaelseni* Gates, 1940d: 508.  
*Moniligaster michaelseni* Gates: Narayanan et al. 2024f: 215. 7

**Type locality.** Kodaikanal, Tamil Nadu State, India; **Type depository.** ZSIC 3433; **Distribution.** India; **Status.** Endemic.

***Moniligaster minor* Michaelsen, 1913**

*Moniligaster deshayesi* var. *minor* Michaelsen, 1913a: 78.  
*Moniligaster deshayesi* Perrier: Gates 1940d: 499 (part).  
*Moniligaster deshayesi minor* Michaelsen: Blakemore 2007a: 9.  
*Moniligaster minor* Michaelsen: Narayanan et al. 2022: 36.  
*Moniligaster minor* Michaelsen: Narayanan et al. 2024f: 215.

**Type locality.** Chimunji (= Chemmunji), Kerala State, India; **Type depository.** ZMUH V 8096 (Holotype); **Distribution.** India; **Status.** Endemic.

***Moniligaster perrieri* Michaelsen, 1907**

*Moniligaster perrieri* Michaelsen, 1907: 146.  
*Moniligaster perrieri* Michaelsen: Gates 1940d: 511.  
*Moniligaster perrieri* Michaelsen: Narayanan et al. 2024f: 215.

**Type locality.** Kodaikanal, Tamil Nadu State, India; **Type depository.** ZSIC 2902–03, BMNH 1925:5:12:95, ZMUH V 7143; **Distribution.** India; **Status.** Endemic.

***Moniligaster stephensoni* Gates, 1940**

*Moniligaster perrieri* Michaelsen: Stephenson 1924b: 322 (part).  
*Moniligaster stephensoni* Gates, 1940d: 514.  
*Moniligaster stephensoni* Gates: Narayanan et al. 2024f: 215.

**Type locality.** Vanderavu (Bander), Tamil Nadu State, India; **Type depository.** ZSIC 2902–03, BMNH 1925:5:12:95, ZMUH 7143; **Distribution.** India; **Status.** Endemic.

***Moniligaster troyi* Jamieson, 1977**

*Moniligaster troyi* Jamieson, 1977a: 111.

*Moniligaster troyi* Jamieson: Narayanan et al. 2024f: 215.

**Type locality.** Vanderavu, Tamil Nadu State, India; **Type depository.** BMNH 1978.1.10 (Holotype), BMNH 1978.1.11 (Paratype); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

**Order CRASSICLITELLATA Jamieson, 1988**

**Family ACANTHODRILIDAE Claus, 1880**

**Genus *Bahlia* Gates, 1945**

*Bahlia* Gates, 1945b: 236.

**Type species.** *Bahlia albida* Gates, 1945.

**Distribution.** India (southernmost portion of the Gangetic plain in Uttar Pradesh) (Julka 1988a).

***Bahlia albida* Gates, 1945**

*Bahlia albida* Gates, 1945b: 237.

**Type locality.** Allahabad (Prayagraj), Uttar Pradesh State, India; **Type depository.** ZSIC W3461/1, W3469/1; **Distribution.** India; **Status.** Endemic.

**Genus *Calebiella* Gates, 1945**

*Calebiella* Gates, 1945b: 242.

**Type species.** *Calebiella parva* Gates, 1945.

**Distribution.** India (Gangetic Plains of Uttar Pradesh) (Julka 1988a).

***Calebiella parva* Gates, 1945**

*Calebiella parva* Gates, 1945b: 242.

**Type locality.** Pratagarh (Pratapgarh), Uttar Pradesh State, India; **Type depository.** ZSIC, w 3635/1; **Distribution.** India; **Status.** Endemic.

**Genus *Chaetocotoides* Julka, 1988**

*Octochaetus* Beddard: Stephenson 1920: 234 (part.).  
*Octochaetus (Octochaetoides)*: Stephenson 1923: 384 (part.).

*Octochaetoides* Michaelsen: Gates 1962b: 209 (part.).  
*Chaetocotoides* Julka, 1988a: 89.

**Type species.** *Octochaetus montanus* Stephenson, 1920.

**Distribution.** India (Northern Western Ghats) (Julka 1988a).

***Chaetocotoides montanus* (Stephenson, 1920)**

*Octochaetus montanus* Stephenson, 1920: 234.  
*Chaetocotoides montanus* (Stephenson): Julka 1988a: 90.

**Type locality.** Panchgani, Maharashtra State, India; **Type depository.** ZSIC W25916/1, BMNH 1933:5:25:904-5; **Distribution.** India; **Status.** Endemic.

**Remark.** It is known only from the type locality so far.

**Genus *Eudichogaster* Michaelsen, 1902**

*Benhamia* Michaelsen: Beddard, 1896: 209 (part).  
*Trigaster* Benham: Michaelsen 1900: 330 (part).  
*Eudichogaster* Michaelsen, 1902: 13 (part).  
*Eudichogaster* Michaelsen: Gates 1940a: 160.

**Type species.** *Benhamia indica* Beddard, 1896.

**Distribution.** Western India from Poona (Pune) to Central India just in Rajasthan and east to Jubbulpore (Jabalpur) and Nagpur (Julka 1988a).

***Eudichogaster ashworthi* Michaelsen, 1902**

*Eudichogaster ashworthi* Michaelsen, 1902: 14.

**Type locality.** Nagpur, Maharashtra State, India; **Type depository.** ZMUH V 5886 (2 Syn-

types) (Cs. Csuzdi *in litt.* 2026), MNHU 5202 (= ZMB Verm. 5202) Paratype (Hartwich & Kilius 1989); **Distribution.** India; **Status.** Endemic.

***Eudichogaster indica* (Beddard, 1896)**

*Benhamia indica* Beddard, 1896: 209.

*Trigaster indica* (Beddard): Michaelsen 1900a: 333.

*Eudichogaster indica* (Beddard): Michaelsen 1902: 13.

*Eudichogaster indicus* (Beddard): Stephenson 1923: 414.

**Type locality.** Thana (Thane), Maharashtra State, India; **Type depository.** Presumably lost; **Distribution.** India; **Status.** Endemic.

***Eudichogaster kinneari* Stephenson, 1920**

*Eudichogaster kinneari* Stephenson, 1920: 255.

*Eudichogaster ashworthi* var. *kinneari* Stephenson: Stephenson 1923: 407.

**Type locality.** Nasik (Nashik), Maharashtra State, India; **Type depository.** BMNH 1933:5: 25:341-3; **Distribution.** India; **Status.** Endemic.

***Eudichogaster mullani* Stephenson, 1922**

*Eudichogaster mullani* Stephenson, 1922a: 438.

**Type locality.** Bombay (Mumbai), Maharashtra State, India; **Type depository.** ZSIC W705/1, BMNH 1933:2:25:1383-4; **Distribution.** India; **Status.** Endemic.

***Eudichogaster poonensis* (Fedarb, 1898)**

*Benhamia poonensis* Fedarb, 1898a: 434.

*Trigaster poonensis* (Fedarb): Michaelsen 1900a: 333.

*Eudichogaster poonensis* (Fedarb): Michaelsen 1902: 13.

**Type locality.** Poona (Pune), Maharashtra State, India; **Type depository.** ?; **Distribution.** India; **Status.** Endemic.

***Eudichogaster prashadi* Stephenson, 1920**

*Eudichogaster prashadi* Stephenson, 1920: 250.

*Eudichogaster prashadi* (Stephenson): Julka 1988a: 125.

**Type locality.** Palia, Madhya Pradesh State, India; **Type depository.** ZSIC W282/1, BMNH 1925:5:12:100-2; **Distribution.** India; **Status.** Endemic.

**Genus *Eutyphoeus* Michaelsen, 1900**

*Typhaeus* Beddard, 1883: 219.

*Typhaeus* Beddard 1888: 111, 117.

*Typhaeus* Rosa 1890: 388.

*Eutyphoeus* Michaelsen, 1900a: 322.

*Typhoeus* Beddard: Blakemore 2013a: 115 (as per ICZN priority).

**Type species.** *Typhoeus orientalis* Beddard, 1883.

**Distribution.** India (from Myanmar border into the Gangetic plains and west through the Himalaya and Odisha), Bangladesh, Myanmar, Nepal, Pakistan (Julka 1988a).

***Eutyphoeus aborianus* Stephenson, 1914**

*Eutyphoeus aborianus* Stephenson, 1914b: 406.

*Typhoeus aborianus* (Stephenson): Blakemore 2013a: 115.

**Type locality.** Kobo, Assam State, India; **Type depository.** ZSIC ZEV6068/7; **Distribution.** India; **Status.** Endemic.

**Remark.** So far known only from the type locality.

***Eutyphoeus annandalei* Michaelsen, 1907**

*Eutyphoeus annandalei* Michaelsen, 1907: 174.

*Typhoeus annandalei* (Michaelsen): Blakemore 2013a: 115.

**Type locality.** Bhim Tal, Uttarakhand State, India; **Type depository.** ZMUH V 3040; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality so far.

***Eutyphoeus annulatus* Gates, 1931**

*Eutyphoeus annulatus* Gates, 1931: 418.  
*Eutyphoeus annulatus* var. *typicus* Gates, 1933: 562.  
*Eutyphoeus annulatus* Gates: Gates 1958a: 157.  
*Typhoeus annulatus* (Gates): Blakemore 2013a: 115.

**Type locality.** Sagaing, Sagaing Region, Myanmar; **Type depository.** ZSIC 3048, but as per Gates (1972) no types; **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus assamensis* Stephenson, 1926**

*Eutyphoeus assamensis* Stephenson, 1926: 262.  
*Typhoeus assamensis* (Stephenson): Blakemore 2013a: 115.

**Type locality.** Katlicherra, Assam State, India; **Type depository.** ZSIC W1951/1; BMNH 1933: 2:23:510-1; **Distribution.** India; **Status.** Endemic.

***Eutyphoeus baronngini* Tiwari & Yadav, 2025**

*Eutyphoeus baronngini* Tiwari & Yadav in Tiwari et al., 2025b: 146.

**Type locality.** Shirui Kashong (Peak) in Shiroi National Park, Manipur State, India (Tiwari et al. 2025b); **Type depository.** ZSI CZRC T/13 (Holotype), MNP17-1106-45A3, MNP17-1115-45A12 (Paratypes) (Tiwari et al. 2025b); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Eutyphoeus bifovis* Gates, 1929**

*Eutyphoeus bifovis* Gates, 1929: 25.  
*Typhoeus bifovis* (Gates): Blakemore 2013a: 115.

**Type locality.** Mandalay, Mandalay Region, Myanmar; **Type depository.** Holotype lost (Gates 1972), Paratypes in USNM 19257, BMNH 1928:2:4, ZSIC 3109, 1497; **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus bullatus* Gates, 1933**

*Eutyphoeus bullatus* (part) Gates, 1933: 566.

*Eutyphoeus bullatus* Gates: Gates 1958a: 112.  
*Typhoeus bullatus* (Gates): Blakemore 2013a: 115.

**Type locality.** Tiddim (Tedim), Chin Hills, Myanmar; **Type depository.** ZSIC 3111, but as per Gates (1972) types none; **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus callosus* Gates, 1938**

*Eutyphoeus callosus* Gates, 1938a: 67.  
*Typhoeus callosus* (Gates): Blakemore 2013a: 115.

**Type locality.** Dumpep, Meghalaya State, India; **Type depository.** ZSIC 3325; **Distribution.** India; **Status.** Endemic.

***Eutyphoeus cochlearis* Gates, 1931**

*Eutyphoeus cochlearis* Gates, 1931: 422.  
*Typhoeus cochlearis* (Gates): Blakemore 2013a: 115.

**Type locality.** Pakokku, Magway Region, Myanmar; **Type depository.** ZSIC 3064, but as per Gates (1972) types none; **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus comillahnus* Michaelsen, 1907**

*Eutyphoeus comillahnus* Michaelsen, 1907: 187 (part).  
*Typhoeus comillahnus* (Michaelsen): Blakemore 2013a: 115.

**Type locality.** Comillah (Comilla, Cumilla), Bangladesh; **Type depository.** ZSIC ZEV2837/7, ZMUH V 7156 (Cs. Csuzdi in litt. 2026); **Distribution.** Bangladesh, India; **Status.** Endemic.

***Eutyphoeus compositus* Gates, 1933**

*Eutyphoeus annulatus* var. *compositus* Gates, 1933: 563.  
*Eutyphoeus compositus* Gates: Gates 1958a: 155.  
*Typhoeus compositus* (Gates): Blakemore 2013a: 115.

**Type locality.** Tonbo, Bago Region, Myanmar; **Type depository.** ZSIC 3098, but as per Gates (1972) no types; **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus constrictus* Gates, 1929**

*Eutyphoeus constrictus* Gates, 1929: 28.  
*Eutyphoeus hastatus* Gates, 1929: 32.  
*Eutyphoeus hamatus* Gates, 1930: 332.  
*Eutyphoeus montanus* Gates, 1933: 587.  
*Typhoeus constrictus* (Gates): Blakemore 2013a: 115.

**Type locality.** Meiktila, Mandalay Region, Myanmar; **Type depository.** Holotype lost (Gates 1972), Paratypes in BMNH 1928:2:4:6, USNM 19261, ZSIC 1480; **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus dhubriensis* Ahmed, Julka, Banerjee & Marimuthu, 2023**

*Eutyphoeus dhubriensis* Ahmed, Julka, Banerjee & Marimuthu in Ahmed et al., 2023a: 168.

**Type locality.** Dhubri, Assam State, India (Ahmed et al. 2023a); **Type depository.** ZSIC-GNC An7271/1 (Holotype), ZSIC ZSIC-GNC An7272/1 (Paratypes) (Ahmed et al. 2023a); **Distribution.** India; **Status.** Endemic.

***Eutyphoeus excavatus* Gates, 1929**

*Eutyphoeus excavatus* Gates, 1929: 30.  
*Typhoeus excavatus* (Gates): Blakemore 2013a: 115.

**Type locality.** Meiktila, Mandalay Region, Myanmar; **Type depository.** Holotype lost (Gates 1972), Paratypes in BMNH 1928:2:4:5, USNM, ZSIC 1484; **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus ferinus* Gates, 1958**

*Eutyphoeus ferinus* Gates, 1958a: 146.  
*Typhoeus ferinus* (Gates): Blakemore 2013a: 115.

**Type locality.** Myitkyina, Kachin State, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus festivus* Gates, 1938**

*Eutyphoeus festivus* Gates, 1938a: 71.

*Typhoeus festivus* (Gates): Blakemore 2013a: 115.

**Type locality.** Dumpep, Meghalaya State, India; **Type depository.** ZSIC W3324/1; **Distribution.** India; **Status.** Endemic.

***Eutyphoeus foveatus* (Rosa, 1890)**

*Typhaeus foveatus* Rosa, 1890a: 389.  
*Eutyphoeus foveatus* (Rosa): Michaelsen 1900: 323.  
*Typhoeus foveatus* (Rosa): Beddard 1901a: 206.  
*Eutyphaeus foveatus* (Rosa): Michaelsen 1903a: 108.  
*Eutyphoeus foveatus* (Rosa): Gates 1972: 292.  
*Typhoeus foveatus* Rosa: Blakemore 2013a: 115.  
*Eutyphoeus foveatus* (Rosa): Csuzdi et al. 2015: 179.

**Type locality.** Rangoon (Yangon), Yangon Region, Myanmar; **Type depository.** MGDG 44024 in poor condition, Topotypes in USNM (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus gammiei* (Beddard, 1888)**

*Typhaeus gammii* Beddard, 1888a: 111.  
*Eutyphoeus gammiei* (Beddard): Michaelsen 1900: 323.  
*Eutyphoeus chittagongianus* Michaelsen, 1907: 181.  
*Eutyphoeus gammiei* (Beddard): Stephenson 1923: 434 (part).  
*Eutyphoeus koboensis* Stephenson, 1914b: 404.  
*Eutyphoeus magnus* Stephenson, 1914b: 408.  
*Eutyphoeus gammiei* (Beddard): Gates 1972: 293.  
*Typhoeus gammiei* Beddard: Blakemore 2013a: 115.

**Type locality.** Darjiling (Darjeeling), West Bengal State, India; **Type depository.** BMNH 1904:10:5:2:263; **Distribution.** Bangladesh, India; **Elsewhere.** Myanmar; **Status.** Endemic.

***Eutyphoeus gigas* Stephenson, 1917**

*Eutyphoeus gigas* Stephenson, 1917: 408.  
*Eutyphoeus longiseta* Gates, 1930: 332.  
*Eutyphoeus longiseta postremus* Gates, 1930: 336.  
*Eutyphoeus gigas* Stephenson: Blakemore 2006a: 16.  
*Typhoeus gigas* (Stephenson): Blakemore 2013a: 115.

**Type locality.** Rangamati, Chattogram Division, Bangladesh; **Type depository.** ZSIC

W73/1; **Distribution.** Bangladesh, India, Myanmar; **Status.** Endemic.

***Eutyphoeus incommodus* (Beddard, 1901)**

*Typhoeus incommodus* Beddard, 1901a: 200.  
*Eutyphaeus incommodus* (Beddard): Michaelsen 1903a: 109.  
*Eutyphoeus mohammedi* Stephenson, 1914a: 350.  
*Eutyphoeus annandalei* var. *fulgidus* Stephenson, 1916: 342.  
*Typhoeus incommodus* Beddard: Blakemore 2013a: 115.

**Type locality.** Calcutta (now Kolkata), West Bengal State, India; **Type depository.** Probably do not exist; **Distribution.** Bangladesh, India, Pakistan; **Status.** Endemic.

***Eutyphoeus kashongensis* Tiwari & Yadav, 2025**

*Eutyphoeus kashongensis* Tiwari & Yadav in Tiwari et al., 2025b: 139.

**Type locality.** Shirui Kashong (Peak) in Shiroi National Park, Manipur State, India (Tiwari et al. 2025b); **Type depository.** ZSI CZRC T/14 (Holotype), MNP17-1112-45A9, MNP17-1114-45A11, MNP17-1119-45A16 (Paratypes) (Tiwari et al. 2025b); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Eutyphoeus kempii* Stephenson, 1914**

*Eutyphoeus kempii* Stephenson, 1914b: 401.  
*Typhoeus kempii* (Stephenson): Blakemore 2013a: 115.

**Type locality.** Kobo, Assam State, India; **Type depository.** ZSIC ZEV5150/7; BMNH 1933:5:25:262; **Distribution.** India; **Status.** Endemic.

***Eutyphoeus kherai* Julka, 1978**

*Eutyphoeus kherai* Julka, 1978: 191.

**Type locality.** Bisoi, Odisha State, India; **Type depository.** ZSIC An 305/1 (Holotype), ZSIC An

306/1 (Paratype); **Distribution.** India; **Status.** Endemic.

***Eutyphoeus kwathensis* Tiwari & Yadav, 2025**

*Eutyphoeus kwathensis* Tiwari & Yadav in Tiwari et al., 2025b: 157.

**Type locality.** Kwatha range in Yangoupokpi-Lokchao Wildlife Sanctuary, Manipur State, India (Tiwari et al. 2025b); **Type depository.** ZSI CZRC T/5 (Holotype), MNP17-1045-42A4, MNP17-1046-42A5 (Paratypes) (Tiwari et al. 2025b); **Distribution.** India; **Status.** Endemic.

***Eutyphoeus lamdengensis* Tiwari & Yadav, 2025**

*Eutyphoeus lamdengensis* Tiwari & Yadav in Tiwari et al., 2025b: 134.

**Type locality.** Lamdeng Makhaleikai forest range, Manipur State, India (Tiwari et al. 2025b); **Type depository.** ZSI CZRC T/18 (Holotype), MNP 17-1158-47A7, MNP 17-1166-47A16 (Paratypes) (Tiwari et al. 2025b); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Eutyphoeus levis* (Rosa, 1890)**

*Typhaeus laevis* Rosa, 1890a: 388.  
*Typhaeus levis* (Rosa): Beddard 1895a: 475.  
*Eutyphoeus levis* (Rosa) part: Michaelsen 1900: 323.  
Excluding Ceylon (Sri Lanka) specimen.  
*Eutyphaeus falcifer* Gates, 1933: 574.  
*Eutyphoeus levis* (Rosa): Gates 1972: 296.

**Type locality.** Cobapo, Myanmar; **Type depository.** Holotype at MGDG, but even in 1890 was in too poor condition for study of internal anatomical features (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus lippus* Gates, 1934**

*Eutyphoeus lippus* Gates, 1934: 273.  
*Typhoeus lippus*: Blakemore 2013a: 115.

**Type locality.** Gurjung, Gandaki province, Nepal; **Type depository.** ZSIC 3045; **Distribution.** Nepal; **Status.** Endemic.

***Eutyphoeus lokchaensis* Tiwari & Yadav, 2025**

*Eutyphoeus lokchaensis* Tiwari & Yadav in Tiwari et al., 2025b: 144.

**Type locality.** Yangoupokpi-Lokchao Wildlife Sanctuary, Manipur State, India (Tiwari et al. 2025b); **Type depository.** ZSI CZRC T/9 (Holotype), MNP17-1075-44A, MNP17-1076-44A2, MNP17-1076-44A3 (Paratypes) (Tiwari et al. 2025b); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Eutyphoeus macer* Gates, 1933**

*Eutyphoeus macer* Gates, 1933: 582.  
*Typhoeus macer* (Gates): Blakemore 2013a: 115.

**Type locality.** Thaton, Mon State, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus manipurensis manipurensis* Stephenson, 1921**

*Eutyphoeus manipurensis* Stephenson, 1921a: 763.  
*Eutyphoeus manipurensis manipurensis* Stephenson: Gates 1958a: 110.  
*Typhoeus manipurensis manipurensis* Blakemore 2013a: 115.

**Type locality.** Thonga (Thanga) Island in Loktak Lake, Manipur State, India; **Type depository.** ZSIC W555/1; BMNH 1933:5:25:1344; **Distribution.** India; **Status.** Endemic.

***Eutyphoeus manipurensis chinensis* Gates, 1933**

*Eutyphoeus manipurensis* Gates, 1933: 583.  
*Eutyphoeus manipurensis chinensis* Gates, 1958a: 110.  
*Typhoeus manipurensis chinensis* (Gates): Blakemore 2013a: 115.

**Type locality.** Falam, Chin State, Myanmar; **Type depository.** Types lost (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus marmoreus* Gates, 1933**

*Eutyphoeus marmoreus* Gates, 1933: 585.  
*Eutyphoeus bullatus* Gates, 1933: 569 (part).  
*Eutyphoeus marmoreus* Gates: Gates 1958a: 110.  
*Typhoeus marmoreus* (Gates): Blakemore 2013a: 115.

**Type locality.** Tiddim (Tedim), Chin Hills, Myanmar; **Type depository.** ZSIC 3 105; **Distribution.** India, Myanmar; **Status.** Endemic.

***Eutyphoeus mizoramensis* Julka, Ramanujam & Lalthanzara, 2005**

*Eutyphoeus mizoramensis* Julka, Ramanujam & Lalthanzara in Julka et al., 2005: 70.  
*Typhoeus mizoramensis* (Julka et al.): Blakemore 2013a: 115.

**Type locality.** Aizwal, Mizoram State, India; **Type depository.** HARC-ZSI An817 (Holotype), HARC-ZSI An818 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Eutyphoeus morehensis* Tiwari & Yadav, 2025**

*Eutyphoeus morehensis* Tiwari & Yadav in Tiwari et al., 2025b: 131.

**Type locality.** Kwatha Range in Yangoupokpi-Lokchao Wildlife Sanctuary, Manipur State, India (Tiwari et al. 2025b); **Type depository.** ZSI CZRC T/6 (Holotype), MNP 17-1061-43A1 (Paratypes) (Tiwari et al. 2025b); **Distribution.** India; **Status.** Endemic.

***Eutyphoeus nainianus* Michaelsen, 1907**

*Eutyphoeus nainianus* Michaelsen, 1907: 177.  
*Typhoeus nainianus* (Michaelsen): Blakemore 2013a: 115.

**Type locality.** Naini Tal, Uttarakhand State, India; **Type depository.** ZSIC ZEV2842/7; **Distribution.** India; **Status.** Endemic.

***Eutyphoeus nepalensis* Michaelsen, 1907**

*Eutyphoeus nepalensis* Michaelsen, 1907: 176.  
*Typhoeus nepalensis* (Michaelsen): Blakemore 2013a: 115.

**Type locality.** Chitlong (Chitlang), Nepal  
**Type depository.** ZSIC ZEV2880/7, ZMUH V 7131 (Cs. Csuzdi *in litt.* 2026); **Distribution.** India, Nepal, Pakistan; **Status.** Endemic.

***Eutyphoeus nicholsoni* (Beddard, 1901)**

*Typhoeus nicholsoni* Beddard, 1901a: 206.  
*Eutyphoeus khani* Michaelsen, 1907: 182.  
*Eutyphoeus provincialis* Michaelsen, 1909: 219.  
*Eutyphoeus nicholsoni* (Beddard): Stephenson 1923: 446.  
*Typhoeus nicholsoni* (Beddard): Blakemore 2013a: 115.

**Type locality.** Calcutta (now Kolkata), West Bengal State, India; **Type depository.** ZMUH V 7162 (Cs. Csuzdi *in litt.* 2026); **Distribution.** Bangladesh, India; **Status.** Endemic.

***Eutyphoeus orientalis* (Beddard, 1883)**

*Typhoeus orientalis* Beddard, 1883: 219.  
*Typhoeus masoni* Bourne, 1889: 112.  
*Eutyphoeus orientalis* (Beddard): Michaelsen 1900: 322.  
*Eutyphoeus paivai* Michaelsen, 1907: 178.  
*Eutyphoeus bastianus* Michaelsen, 1907: 183.  
*Eutyphoeus andersoni* Michaelsen, 1907: 185.  
*Eutyphoeus bishambari* Stephenson, 1914a: 355.  
*Typhoeus orientalis* (Beddard): Blakemore 2013a: 115.

**Type locality.** Neighbourhood of Calcutta (now Kolkata), West Bengal State, India; **Type depository.** ?; **Distribution.** Bangladesh, India, Pakistan; **Status.** Endemic.

***Eutyphoeus peguanus peguanus* Gates, 1925**

*Eutyphoeus peguanus* Gates, 1925b: 323.  
*Eutyphoeus peguanus* var. *typicus* Gates, 1930: 337.  
*Eutyphoeus peguanus peguanus* Gates: Gates 1958a: 142; 1972: 299.  
*Typhoeus peguanus peguanus* (Gates): Blakemore 2013a: 115.

**Type locality.** Rangoon (Yangon), Yangon Region, Myanmar; **Type depository.** Holotype lost (Gates 1972), Paratypes USNM 19658, ZSIC 1177; **Distribution.** Myanmar; **Status.** Endemic.

**Remarks.** Blakemore (2006a) stated that many subspecies and varieties (illegitimate) are mentioned by Gates (1972), the status of these as valid subspecies is uncertain. Although they are provided below for brevity.

***Eutyphoeus peguanus intermedius* Gates, 1958**

*Eutyphoeus peguanus peguanus* f. *intermedius* Gates, 1958a: 141; 1972: 300.  
*Eutyphoeus peguanus intermedius* Gates: Blakemore 2006a: 17.  
*Typhoeus peguanus intermedius* (Gates): Blakemore 2013a: 115.

**Type locality.** Hlegu, Yangon Region, Myanmar; **Type depository.** ? **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus peguanus praecox* Gates, 1931**

*Eutyphoeus peguanus* var. *praecox* Gates, 1931: 426.  
*Eutyphoeus peguanus similis* f. *praecox* Gates: Gates 1958a: 142.  
*Eutyphoeus peguanus praecox* Gates: Blakemore 2006a: 17; 1972: 300.  
*Typhoeus peguanus praecox* (Gates): Blakemore 2013a: 115.

**Type locality.** Shwegyin, Bago Region, Myanmar; **Type depository.** Type has been destroyed and/or discarded; **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus peguanus promotus* Gates, 1930**

*Eutyphoeus peguanus* var. *promotus* Gates, 1930: 339.  
*Eutyphoeus peguanus peguanus* f. *promotus* Gates: Gates 1958a: 141.  
*Eutyphoeus peguanus promotus* Gates: Blakemore 2006a: 17; 1972: 300.  
*Typhoeus peguanus promotus* (Gates): Blakemore 2013a: 115.

**Type locality.** Rangoon (Yangon), Yangon Region, Myanmar; **Type depository.** Type has been destroyed and/or discarded; **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus peguanus postremus* Gates, 1931**

*Eutyphoeus peguanus* var. *postremus* Gates, 1931: 427.  
*Eutyphoeus peguanus peguanus* f. *postremus* Gates:  
Gates 1958a: 141.  
*Eutyphoeus peguanus postremus* Gates: Blakemore  
2006a: 17; 1972: 300.  
*Typhoeus peguanus postremus* (Gates): Blakemore  
2013a: 115.

**Type locality.** Syriam (Thanlyin), Yangon Region, Myanmar; **Type depository.** Type has been destroyed and/or discarded; **Distribution.** Myanmar; **Status.** Endemic; **Remarks.** See remarks section of *E. p. peguanus*.

#### *Eutyphoeus peguanus similis* Gates, 1929

*Eutyphoeus similis* Gates, 1929: 37.  
*Eutyphoeus peguanus similis* Gates: Gates 1958a: 142;  
1972: 300.  
*Eutyphoeus peguanus similis* Gates: Blakemore 2006a:  
17.  
*Typhoeus peguanus similis* (Gates): Blakemore 2013a:  
115.

**Type locality.** Kawkareik (Gates 1972), Kayin State, Myanmar; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** Myanmar; **Status.** Endemic.

#### *Eutyphoeus peguanus simplex* Gates, 1930

*Eutyphoeus peguanus* var. *simplex* Gates, 1930: 340.  
*Eutyphoeus peguanus peguanus* f. *simplex* Gates:  
Gates 1958a: 141.  
*Eutyphoeus peguanus simplex* Gates: Blakemore  
2006a: 17; 1972: 300.  
*Typhoeus peguanus simplex* (Gates): Blakemore  
2013a: 115.

**Type locality.** Rangoon (Yangon), Yangon Region, Myanmar; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** Myanmar; **Status.** Endemic.

#### *Eutyphoeus peguanus tumidus* Gates, 1930

*Eutyphoeus peguanus* var. *tumidus* Gates, 1930: 341.  
*Eutyphoeus peguanus peguanus* f. *tumidus* Gates:  
Gates 1958a: 142.

*Eutyphoeus peguanus tumidus* Gates: Blakemore  
2006a: 17; 1972: 301.  
*Typhoeus peguanus tumidus* (Gates): Blakemore  
2013a: 115.

**Type locality.** Toungoo (Taungoo), Bago Region, Myanmar; **Type depository.** Type has been destroyed and/or discarded; **Distribution.** Myanmar; **Status.** Endemic.

#### *Eutyphoeus pharpingianus* Michaelsen, 1907

*Eutyphoeus pharpingianus* Michaelsen, 1907: 177.  
*Typhoeus pharpingianus* Blakemore 2013a: 115.

**Type locality.** Pharping (or Phamting), Nepal; **Type depository.** ZSIC ZEV2863/7; **Distribution.** India, Nepal; **Status.** Endemic.

#### *Eutyphoeus phawngpuiensis* Tiwari, Lone, Thakur, James & Yadav, 2021

*Eutyphoeus phawngpuiensis* Tiwari et al., 2021b: 46.

**Type locality.** Close to Chhimtui in *Phawngpui* Blue Mountain National Park, Mizoram State, India; **Type depository.** ZSI CZRC T/24 (Holotype), DHSGV-ZDM-272016005 (Paratypes); **Distribution.** India; **Status.** Endemic.

#### *Eutyphoeus pius* Gates, 1958

*Eutyphoeus pius* Gates, 1958a: 150.  
*Typhoeus pius* (Gates): Blakemore 2013a: 115.

**Type locality.** Kyaiktiyo, Mon State, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

#### *Eutyphoeus planatus* Gates, 1929

*Eutyphoeus planatus* Gates, 1929: 10.  
*Typhoeus planatus* (Gates): Blakemore 2013a: 115.

**Type locality.** Thayetmyo (Thayet), Magway Region, Myanmar; **Type depository.** Holotype lost (Gates 1972), Paratypes in USNM 19258, ZSIC 1482; **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus plenus* Gates, 1958**

*Eutyphoeus plenus* Gates, 1958a: 142.

*Typhoeus plenus* (Gates): Blakemore 2013a: 115.

**Type locality.** Pyinmana, Naypyidaw Union Territory, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus pusillulus* Gates, 1931**

*Eutyphoeus pusillulus* Gates, 1931: 428.

*Typhoeus pusillulus* (Gates): Blakemore 2013a: 115.

**Type locality.** Ye, Mon State, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus quadripapillatus* Michaelsen, 1907**

*Eutyphoeus quadripapillatus* Michaelsen, 1907: 175.

*Typhoeus quadripapillatus* (Michaelsen): Blakemore 2013a: 115.

**Type locality.** Saraghat (Saraighat), West Bengal State, India; **Type depository.** ZSIC ZEV2845-2846/7; MNHU 7260 (= ZMB Verm. 7260, anterior end, posterior end and middle fragment of 1 Syntype) (Hartwich & Kilius 1989); ZMUH 7135, 7153; **Distribution.** Bangladesh, India; **Status.** Endemic.

***Eutyphoeus quiquepertitus* Gates, 1930**

*Eutyphoeus quiquepertitus* Gates, 1930: 343.

*Typhoeus quiquepertitus* (Gates): Blakemore 2013a: 115.

**Type locality.** Nyaungyo (Gates 1972), Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus rarus* Gates, 1925**

*Eutyphoeus rarus* Gates, 1925c: 59.

*Typhoeus rarus* (Gates): Blakemore 2013a: 115.

**Type locality.** Rangoon (Yangon), Yangon Region, Myanmar; **Type depository.** Holotype

lost (Gates 1972), Paratypes in USNM 19657, BMNH 1926:6:5:30, ZSIC 1230, 3196, 1178; **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus rihnimensis* Rodingpuia et al., 2024**

*Eutyphoeus rihnimensis* in Rodingpuia et al., 2024: 217.

**Type locality.** Khawrihnim village, Mizoram State, India (Rodingpuia et al. 2024); **Type depository.** PUCZM A/VI/1050 (Holotype), PUCZM A/VI/1050 to PUCZM A/VI/1056 (Paratypes) (Rodingpuia et al. 2024); **Distribution.** India; **Status.** Endemic.

**Remarks.** As per International Code of Zoological Nomenclature (ICZN 2012) recommendation, the type specimens have to be deposited in permanently curated facility and making them accessible for study (Art 16.4.2., Recommendation 16C and 72.10., Recommendation 72F). It means, type specimens are to be kept in a recognized, national or international research museum or facility or institution that maintains a research collection. But National Biodiversity Authority of India (National Biodiversity Authority 2023) has selected 15 centres as designated repositories for safeguarding every new animal taxon discovered in India. As per the guidelines (National Biodiversity Authority 2023) “any person, who discovers a new taxon of biological resources occurring in India, is required to notify it to the relevant designated repository and deposit its holotype/isotype/paratype there”. Here the types are kept in the university, which is in fact not a recognized national repository for keeping the type collections.

***Eutyphoeus sejunctus* Gates, 1930**

*Eutyphoeus sejunctus* Gates, 1930: 349.

*Typhoeus sejunctus* (Gates): Blakemore 2013a: 115.

**Type locality.** Thandaung, Kyain State, Myanmar; **Type depository.** ZSIC 3089, but as per Gates (1972) types none; **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus scutarius* Michaelsen, 1907**

*Eutyphoeus scutarius* Michaelsen, 1907: 186.

*Typhoeus scutarius* (Michaelsen): Blakemore 2013a: 115.

**Type locality.** Comillah, Bangladesh; **Type depository.** ZSIC ZEV2844/7: ZMUH V 7132; **Distribution.** Bangladesh, India, Pakistan; **Status.** Endemic.

***Eutyphoeus serei* Tiwari, Lone, Thakur, James & Yadav, 2021**

*Eutyphoeus serei* Tiwari et al., 2021b: 48.

**Type locality.** Serei village in Dampa Tiger Reserve, Mizoram State, India; **Type depository.** ZSI-CZRC A20049 (Holotype), DHSGV-ZDM 272016006 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Eutyphoeus shiroensis* Tiwari & Yadav, 2025**

*Eutyphoeus shiroensis* Tiwari & Yadav in Tiwari et al., 2025b: 137.

**Type locality.** Shirui Kashong (Peak) in Shiroi National Park, Manipur State, India (Tiwari et al. 2025b); **Type depository.** ZSI CZRC T/15 (Holotype) (Tiwari et al. 2025b); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Eutyphoeus spinulosus* Gates, 1926**

*Eutyphoeus spinulosus* Gates, 1926: 164.

*Typhoeus spinulosus* (Gates): Blakemore 2013a: 115.

**Type locality.** Bassein (Pathein), Ayeyarwady Region, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus strigosus* Gates, 1933**

*Eutyphoeus strigosus* Gates, 1933: 598.

*Typhoeus strigosus* (Gates): Blakemore 2013a: 115.

**Type locality.** Shoko, Bago Region, Myanmar; **Type depository.** ZSIC 3104, but as per Gates (1972) types none; **Distribution.** Myanmar; **Status.** Endemic.

***Eutyphoeus tawi* Tiwari, Lone, Thakur, James & Yadav, 2021**

*Eutyphoeus tawi* Tiwari et al., 2021b: 50.

**Type locality.** Close to Chalkhahkawn River in Tawi Wildlife Sanctuary in Hualtu, Mizoram State, India; **Type depository.** ZSI-ZRC A20050 (Holotype), DHSGV-ZDM 272016007 (Paratype); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Eutyphoeus tengnoupalensis* Tiwari & Yadav, 2025**

*Eutyphoeus tengnoupalensis* Tiwari & Yadav in Tiwari et al., 2025b: 155.

**Type locality.** Yangoupokpi-Lokchao Wildlife Sanctuary, Manipur State, India (Tiwari et al. 2025b); **Type depository.** ZSI CZRC T/12 (Holotype), MNP17-1079-44A15, MNP17-1080-44A6 (Paratypes) (Tiwari et al. 2025b); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Eutyphoeus turaensis* Stephenson, 1920**

*Eutyphoeus turaensis* Stephenson, 1920: 244.

*Typhoeus turaensis* (Stephenson): Blakemore 2013a: 115.

**Type locality.** Tura, Meghalaya State, India; **Type depository.** ZSIC W178/1, W181/1, BM-NH 1933:5:25:280; **Distribution.** India; **Status.** Endemic.

***Eutyphoeus ukhrulensis* Tiwari & Yadav, 2025**

*Eutyphoeus ukhrulensis* Tiwari & Yadav in Tiwari et al., 2025b: 141.

**Type locality.** Shirui Kashong (Peak) in Shiroi National Park, Manipur State, India (Tiwari et al. 2025b); **Type depository.** ZSI CZRC T/16 (Holotype), MNP17-1120-45A17, MNP17-1131-45A29 (Paratypes) (Tiwari et al. 2025b); **Distribution.** India; **Status.** Endemic; **Remark.** Known only from the type locality.

***Eutyphoeus unithecus* Ahmed & Marimuthu, 2025**

*Eutyphoeus unithecus* Ahmed & Marimuthu in Ahmed et al., 2025: 238.

**Type locality.** Khowai, Tripura State, India (Ahmed et al. 2025); **Type depository.** ZSI-GNC-An8034/2 (Holotype), ZSI-GNC-An8035/2 (Paratypes) (Ahmed et al. 2025); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Eutyphoeus yangoupokpensis* Tiwari & Yadav, 2025**

*Eutyphoeus yangoupokpensis* Tiwari & Yadav in Tiwari et al., 2025b: 149.

**Type locality.** Yangoupokpi-Lokchao Wildlife Sanctuary, Manipur State, India (Tiwari et al. 2025b); **Type depository.** ZSI CZRC T/8 (Holotype), MNP17-1085-44A11, MNP17-1089-44A15 (Paratypes) (Tiwari et al. 2025b); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Eutyphoeus waltoni* Michaelsen, 1907**

*Eutyphoeus waltoni* Michaelsen, 1907: 179 (part).  
*Eutyphoeus bengalensis* Michaelsen, 1907: 183.  
*Eutyphoeus ibrahimi* Stephenson, 1914a: 357.  
*Typhoeus waltoni* (Michaelsen): Blakemore 2013a: 115.

**Type locality.** Mainpuri, Uttar Pradesh State, India; **Type depository.** ZSIC ZEV2849/7,

MNHU 7340 (= ZMB Verm. 7340, 1 Syntype) (Hartwich & Kilius 1989), MZUT 101; ZMUH V 7163-5; **Distribution.** India, Pakistan; **Status.** Endemic.

**Genus *Herbottodrilus* Julka, Blanchart & Chapuis-Lardy, 2004**

*Herbottodrilus* Julka et al., 2004: 14.

**Type species.** *Herbottodrilus bahli* Julka, Blanchart & Chapuis-Lardy, 2004.

**Distribution.** India (Western Ghats in Southern India).

***Herbottodrilus bahli* Julka, Blanchart & Chapuis-Lardy, 2004**

*Herbottodrilus bahli* Julka, Blanchart & Chapuis-Lardy, 2004: 15.

**Type locality.** Near Herbettu (Hirebettu), Karnataka State, India; **Type depository.** HAZFS ZSI An-801 (Holotype); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

**Genus *Hoplochaetella* Michaelsen, 1900**

*Perichaeta* Schmarda: Bourne 1886: 667 (part).  
*Hoplochaeta* Beddard, 1890a: 57.  
*Hoplochaetella* Michaelsen, 1900: 321.  
*Erythraeodrilus* Stephenson, 1915: 100.  
*Erythraeodrilus* Stephenson: Blakemore 2013a: 115.

**Type species.** *Perichaeta stuarti* Perrier, 1886.

**Distribution.** India (mainly western coastal plains and Western Ghats in Maharashtra, Goa and Karnataka, Shevaroy Hills in Tamil Nadu, and Nandi Hills in Karnataka, one species is known to occur in Madhya Pradesh).

***Hoplochaetella affinis* Stephenson, 1917**

*Hoplochaetella affinis* Stephenson, 1917: 399 (part).  
*Erythraeodrilus suctorius* var. *affinis* (Stephenson): Stephenson 1923: 466 (part).

*Hoplochaetella affinis* Stephenson: Gates 1940b: 209.

**Type locality.** Mormugao (Donna Paula Bay), Goa State, India; **Type depository.** ZSIC W128/1, BMNH 1925:5:12:49; **Distribution.** India; **Status.** Endemic.

***Hoplochaetella anomala* Stephenson, 1920**

*Hoplochaetella anomala* Stephenson, 1920: 223.

*Erythraeodrilus anomalus* (Stephenson): Stephenson 1923: 458.

*Hoplochaetella anomala* (Stephenson): Gates 1940b: 212.

**Type locality.** Belgaum (Belagavi), Karnataka State, India; **Type depository.** ZSIC 290/1, BMNH 1933:5:25:863-4; **Distribution.** India; **Status.** Endemic.

***Hoplochaetella bifoveata* Stephenson, 1917**

*Hoplochaetella bifoveata* Stephenson, 1917: 395.

*Erythraeodrilus kemp* var. *bifoveatus* (Stephenson): Stephenson 1923: 462.

*Hoplochaetella bifoveata* (Stephenson): Gates 1940b: 218.

**Type locality.** Talewadi near Castle Rock, Karnataka State, India; **Type depository.** ZSIC W129/1; **Distribution.** India; **Status.** Endemic.

***Hoplochaetella darwini* Ahmed & Julka, 2023**

*Hoplochaetella darwini* Ahmed et al., 2023b: 175.

**Type locality.** Yercaud, Tamil Nadu State, India (Ahmed et al. 2023b); **Type depository.** ZSIC-GNC An7269/1 (Holotype), ZSIC-GNC An 7270/1 (Paratypes) (Ahmed et al. 2023b); **Distribution.** India; **Status.** Endemic.

***Hoplochaetella inornata* Stephenson, 1917**

*Hoplochaetella inornata* Stephenson, 1917: 395.

*Erythraeodrilus inornatus* (Stephenson): Stephenson 1923: 459.

*Hoplochaetella inornata* Stephenson: Gates 1940b: 219.

**Type locality.** Talewadi near Castle Rock, Karnataka State, India; **Type depository.** ZSIC W130/1; **Distribution.** India; **S.** Endemic.

***Hoplochaetella karnatakensis* Julka, 1988**

*Hoplochaetella karnatakensis* Julka, 1988a: 190.

**Type locality.** Kemmengundi (Kemmanagundi), Karnataka State, India; **Type depository.** ZSIC An1816/1 (Holotype), ZSIC An1817/1, HAZFS ZSI An724 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Hoplochaetella kemp* Stephenson, 1917**

*Hoplochaetella kemp* Stephenson, 1917: 392.

*Erythraeodrilus kemp* (Stephenson): Stephenson 1923: 460 (part, excluding var. *bifoveatus*).

*Hoplochaetella kemp* (Stephenson): Gates 1940b: 221.

**Type locality.** Talewadi near Castle Rock, Karnataka State, India; **Type depository.** ZSIC W 68/1, BMNH 1925:5:12:41; **Distribution.** India; **Status.** Endemic.

***Hoplochaetella khandalaensis khandalaensis* (Stephenson, 1924)**

*Erythraeodrilus khandalaensis* Stephenson, 1924b: 350.

*Hoplochaetella khandalaensis* (Stephenson): Gates 1940b: 225.

*Hoplochaetella khandalaensis khandalaensis* (Stephenson): Julka 1988a: 196.

**Type locality.** Khandala, Maharashtra State, India; **Type depository.** ZSIC W1137/1, BMNH 1925:5:12:122; **Distribution.** India; **Status.** Endemic.

***Hoplochaetella khandalaensis dichordarius* (Stephenson, 1924)**

*Erythraeodrilus khandalaensis* f. *dichordarius* Stephenson, 1924b: 352.

*Hoplochaetella khandalaensis dichordarius* (Stephenson): Julka 1988a: 198.

**Type locality.** Bombay (Mumbai), Maharashtra State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Status.** Endemic.

***Hoplochaetella kinneari* (Stephenson, 1915)**

*Erythraeodrilus kinneari* Stephenson, 1915: 100 (part).  
*Hoplochaetella kinneari* (Stephenson): Gates 1940b: 249.

**Type locality.** Castle Rock (Catslerock), Karnataka State, India; **Type depository.** ZSIC W26/1; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality so far.

***Hoplochaetella kurmagarensis* Gates, 1945**

*Hoplochaetella kurmagarensis* Gates, 1945a: 88.

**Type locality.** Kurmagar (Kurumagad) Island, Karnataka State, India; **Type depository.** Type has been destroyed and/or discarded; **Distribution.** India; **Status.** Endemic.

**Remark.** So far known only from the type locality.

***Hoplochaetella lavellei* Julka, Blanchart & Chapuis-Lardy, 2004**

*Hoplochaetella lavellei* Julka, Blanchart & Chapuis-Lardy, 2004: 20.

**Type locality.** Near Herbettu (Hirebettu) on way to Karni, Karnataka State, India; **Type depository.** HAZFS ZSI An806 (Holotype), HAZFS ZSI An807 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Hoplochaetella londensis* Julka, 1988**

*Hoplochaetella londensis* Julka, 1988a: 203.

**Type locality.** Londa, Karnataka State, India; **Type depository.** ZSIC An 1818/1 (Holotype),

ZSIC An 1819/1, HARC-ZSI An-729 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Remark.** So far known only from the type locality.

***Hoplochaetella mullani* Stephenson, 1924**

*Erythraeodrilus mullani* Stephenson, 1924b: 348.  
*Hoplochaetella mullani* (Stephenson): Gates 1940b: 233.

**Type locality.** Matheran, Maharashtra State, India; **Type depository.** ZSIC W1136/1, BMNH 1925:5:12:78; **Distribution.** India; **Status.** Endemic.

***Hoplochaetella panchganiensis* Julka, 1988**

*Hoplochaetella panchganiensis* Julka, 1988a: 207.

**Type locality.** Panchgani, Maharashtra State, India; **Type depository.** ZSIC An1820/1 (Holotype), HARC-ZSI An730, HARC-ZSI An731 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Remark.** So far known only from the type locality.

***Hoplochaetella powelli* (Stephenson, 1925)**

*Erythraeodrilus powelli* Stephenson, 1925a: 898.  
*Hoplochaetella powelli* (Stephenson): Gates 1940b: 236.

**Type locality.** Bombay (Mumbai), Maharashtra State, India; **Type depository.** ZSIC W1136/1, BMNH 1924:2:14:13-8; **Distribution.** India; **Status.** Endemic.

***Hoplochaetella righii* Julka, 1988**

*Hoplochaetella righii* Julka, 1988a: 213.

**Type locality.** Kotegehar (Kottigehara), Karnataka State, India; **Type depository.** ZSIC An1821/1 (Holotype), ZSIC An1822/1, HARC-ZSI An725 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Hoplochaetella sanvordemensis* Julka, 1988**

*Hoplochaetella sanvordemensis* Julka, 1988a: 216.

**Type locality.** Sanvordem, Goa State, India; **Type depository.** ZSIC An1823 (Holotype), ZSIC An1824/1, HARC-ZSI An732 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Hoplochaetella stuarti* (Bourne, 1886)**

*Perichaeta stuarti* Bourne, 1886: 667.  
*Hoplochaetella stuarti* (Bourne): Gates 1940b: 239.

**Type locality.** Yercaadu (Yercaud), Tamil Nadu State, India; **Type depository.** ZMUH 9673; **Distribution.** India; **Status.** Endemic.

***Hoplochaetella suctoria* Stephenson, 1917**

*Hoplochaetella suctoria* Stephenson, 1917: 388.  
*Erythraeodrilus suctorius* (Stephenson): Stephenson 1923: 464 (part, excluding var. *affinis* = *H. affinis* Stephenson).  
*Hoplochaetella suctoria* Stephenson: Gates 1940b: 244.

**Type locality.** Sanvordem, Goa State, India; **Type depository.** ZSIC W67/1, BMNH 1933:5: 25:857–62; **Distribution.** India; **Status.** Endemic.

**Genus *Karmiella* Julka, 1983**

*Karmiella* Julka, 1983: 48.

**Type species.** *Karmiella karnatakensis* Julka, 1983.

**Distribution.** India (Western Ghats in Southern India).

***Karmiella karnatakensis* Julka, 1983**

*Karmiella karnatakensis* Julka, 1983: 48.

**Type locality.** Tirthahalli (Thirthahalli), Karnataka State, India; **Type depository.** HAZFS ZSI An395 (Holotype), HAZFS ZSI An396 (Paratype); **Distribution.** India; **Status.** Endemic.

***Karmiella sulvalliensis* Julka, Blanchart & Chapuis-Lardy, 2004**

*Karmiella sulvalliensis* Julka, Blanchart & Chapuis-Lardy, 2004: 22.

**Type locality.** Sulvalli, Karnataka State, India; **Type depository.** HARC-ZSI An 808 (Holotype), HARC-ZSI An 809 (Paratype); **Distribution.** India; **Status.** Endemic.

**Genus *Konkadrilus* Julka, 1988**

*Konkadrilus* Julka, 1988a: 226.

**Type species.** *Howascolex stephensoni* Soota & Julka, 1972.

**Distribution.** India (Goa and Western Karnataka).

***Konkadrilus bahli* (Soota & Julka, 1972)**

*Howascolex bahli* Soota & Julka, 1972: 402.  
*Konkadrilus bahli* (Soota & Julka): Julka 1988a: 229.

**Type locality.** Satpalli, Goa State, India; **Type depository.** ZSIC An154/1 (Holotype), ZSIC An155/1, ZSIC An156/1 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Konkadrilus gatesi* Julka, Blanchart & Chapuis-Lardy, 2004**

*Konkadrilus gatesi* Julka, Blanchart & Chapuis-Lardy, 2004: 19.

**Type locality.** Near Herbetu (Hirebetu), Karnataka State, India; **Type depository.** HARC-ZSI An804 (Holotype), HARC-ZSI An805 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Konkadrilus shimogensis* Julka, Blanchart & Chapuis-Lardy, 2004**

*Konkadrilus shimogensis* Julka, Blanchart & Chapuis-Lardy, 2004: 16.

**Type locality.** Sulvalli, Karnataka State, India; **Type depository.** HARC-ZSI An802 (Holotype), HARC-ZSI An803 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Konkadrilus stephensoni* (Soota & Julka, 1972)**

*Howascolex stephensoni* Soota & Julka, 1972: 401.  
*Konkadrilus stephensoni* (Soota & Julka): Julka 1988a: 232.

**Type locality.** Valpoi, Goa State, India; **Type depository.** ZSIC An152/1 (Holotype), An153/1 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Konkadrilus tirthahalliensis* Julka, 1988**

*Konkadrilus tirthahalliensis* Julka, 1988a: 235.

**Type locality.** Tirthahalli (Thirthahalli), Karnataka State, India; **Type depository.** ZSIC An1827/1 (Holotype), ZSIC An1828/1, HARC-ZSI An737 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Konkadrilus zicsii* Julka, 1988**

*Konkadrilus zicsii* Julka, 1988a: 237.

**Type locality.** Castle Rock, Karnataka State, India; **Type depository.** ZSIC An1825/1 (Holotype), ZSIC An1826/1, HARC-ZSI An735 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

**Genus *Kotegeharia* Julka, 1988**

*Kotegeharia* Julka, 1988a: 239.

**Type species.** *Kotegeharia gatesi* Julka, 1988.

**Distribution.** India (Karnataka in southern India).

***Kotegeharia gatesi* Julka, 1988**

*Kotegeharia gatesi* Julka, 1988a: 240.

**Type locality.** Kotegehar (Kottigehara), Karnataka State, India; **Type depository.** ZSIC An1829/1 (Holotype), ZSIC An1830/1, HARC-ZSI An738 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

**Genus *Lennogaster* Gates, 1940**

*Eudichogaster* Michaelsen: Stephenson 1920: 246 (part).

*Lennogaster* Gates, 1940a: 183.

**Type species.** *Eudichogaster yeicus* Stephenson, 1931.

**Distribution.** India (from Myanmar boarder through the Gangetic plain into northern portions of the peninsula and lower western Himalaya), Myanmar; Bangladesh. Perhaps the only peregrine is *Lennogaster pusilla*, known from India and from Sumba Island, Indonesia (Blakemore 2012a).

***Lennogaster chittagongensis* (Stephenson, 1917)**

*Eudichogaster chittagongensis* Stephenson, 1917: 411.  
*Lennogaster chittagongensis* (Stephenson): Gates 1940a: 192.

**Type locality.** Rangamati, Bangladesh; **Type depository.** ZSIC W71/1, BMNH 1933:5:25:344-5; **Distribution.** Bangladesh, India, Myanmar; **Status.** Endemic.

***Lennogaster dashi* Senapati, Julka & Dash, 1990**

*Lennogaster dashi* Senapati, Julka & Dash, 1990: 467.

**Type locality.** Bargarh, Odisha State, India; **Type depository.** HARC-ZSI An812 (Holotype), HARC-ZSI An813 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Lennogaster elongata* Gates, 1945**

*Lennogaster elongatus* Gates, 1945b: 248.

*Lennogaster elongata* (Gates): Blakemore 2007a: 17.

**Type locality.** Nowgong (Grain Market in Gola Bazaar), Madhya Pradesh State, India; **Type depository.** ZSIC W3631; **Distribution.** India; **Status.** Endemic.

***Lennogaster falcifer* (Stephenson, 1920)**

*Eudichogaster falcifer* Stephenson, 1920: 252.  
*Lennogaster falcifer* (Stephenson): Gates 1940a: 184.

**Type locality.** Jabulpore (Jabalpur), Madhya Pradesh State, India; **Type depository.** ZSIC W297/1, BMNH 1925:5:12:94; **Distribution.** India; **Status.** Endemic.

***Lennogaster pusilla* (Stephenson, 1920)**

*Eudichogaster pusillus* Stephenson, 1920: 253.  
*Eudichogaster barkudensis* Stephenson, 1921a: 765.  
*Lennogaster pusillus* (Stephenson): Gates 1945b: 252.  
*Lennogaster pusilla* (Stephenson): Blakemore 2007a: 18.

**Type locality.** Saugor (Sagar), Madhya Pradesh State, India; **Type depository.** BMNH 1933:5:25:346-7; **Distribution.** India; **Elsewhere.** Indonesia; **Status.** Native peregrine.

***Lennogaster trichochaeta* (Stephenson, 1920)**

*Eudichogaster trichochaetus* Stephenson, 1920:249.  
*Lennogaster trichochaetus* (Stephenson): Gates 1940a: 185.  
*Lennogaster trichochaeta* (Stephenson): Blakemore 2007a: 18.

**Type locality.** Palchar (Palghar), Maharashtra State, India; **Type depository.** ZSIC W277/1, BMNH 1925:5:12:111; **Distribution.** India; **Status.** Endemic.

***Lennogaster yeica* (Stephenson, 1931)**

*Eudichogaster yeicus* Stephenson, 1931c: 193.  
*Lennogaster yeicus* (Stephenson): Gates 1940a: 186.  
*Lennogaster yeica* (Stephenson): Blakemore 2007a: 18.

**Type locality.** Chaungson, Myanmar; **Type depository.** BMNH 1930:12: 27:36-7; **Distribution.** India, Myanmar; **Status.** Endemic.

**Genus *Mallehulla* Julka & Rao, 1982**

*Mallehulla* Julka and Rao, 1982: 67.

**Type species.** *Mallehulla indica* Julka & Rao, 1982.

**Distribution.** India (South-western India).

***Mallehulla indica* Julka & Rao, 1982**

*Mallehulla indica* Julka & Rao, 1982: 70.

**Type locality.** Moodabidri (Mudbidri), Karnataka State, India; **Type depository.** HAZFS ZSI An322 has been transferred to ZSI-Kolkata with register number ZSIC An1507/1 (Holotype), HAZFS ZSI An323 to An332, two exemplars of HAZFS ZSI An323 has been transferred to ZSI-Kolkata with register number ZSIC An1508/1 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Genus *Microcolex* Rosa, 1887**

*Microcolex* Rosa, 1887: 1.

**Type species.** *Microcolex modestus* Rosa, 1887 (= *Lumbricus phosphoreus* Dugès, 1837) (Blakemore 2012a).

**Distribution.** Circum-antarctic, origin in southern South America, with two peregrine species due to transportation (Blakemore 2012).

***Microcolex dubius* (Fletcher, 1887)**

*Eudrilus(?) dubius* Fletcher, 1887: 378.  
*Microcolex dubius*: Rosa, 1891: 388.  
For synonyms see Blakemore (2012a).

**Type locality.** Sydney, Australia; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** Myanmar? Pakistan;

**Elsewhere.** Circummundane in warmer regions of the world (Blakemore 2012a) and the supposed home of this species is in southern S. America (Gates 1972); Africa: Algeria, Canary Islands (Spain), Madeira Island (Portugal), South Africa; Americas: Argentina, South America, USA; Asia: Israel, Japan, Jordan, Turkiye; Europe: Mediterranean Europe, Greece, North Macedonia, Spain; Oceania: Australia, New Zealand, Norfolk Island (Australia); **Status.** Exotic peregrine.

**Remark.** Gates (1972) included this species in his Myanmar list without any specific collection locations or details.

#### ***Microscolex phosphoreus* (Dugès, 1837)**

*Lumbricus phosphoreus* Dugès, 1837: 17, 24.

*Microscolex modestus* Rosa, 1887: 1.

*Deltania troyeri* Eisen, 1893: 251.

*Microscolex phosphoreus* (Dugès): Michaelsen 1900: 141.

Further synonyms in Blakemore (2012a).

**Type locality.** Montpellier, France; **Type depository.** None; **Distribution.** India, Myanmar? Pakistan; **Elsewhere.** Widely distributed peregrine species mainly in the subtropics and the Mediterranean regions, probably indigenous to southern South America (Gates 1972); Africa: Algeria, Canary islands (Spain), Lesotho, South Africa; Americas: Argentina, Brazil, Chile, Ecuador, El Salvador, Mexico, Paraguay, South Patagonia, USA; Asia: Middle East, Israel, Japan, Turkiye; Europe: Southern Europe, Bulgaria, France, Germany, Greece, Hungary, Ireland, Italy, Jersey, Poland, Switzerland, Yugoslavia; Oceania: Australia, Hawaii (USA), New Zealand; **Status.** Exotic peregrine.

**Remark.** Gates (1972) included this species in his Myanmar list without any specific collection locations or details.

#### **Genus *Octochaetoides* Michaelsen, 1922**

*Octochaetus* Beddard: Michaelsen 1900: 319 (part).

*Octochaetus (Octochaetoides)* Michaelsen, 1922: 37 (part).

*Octochaetus (Octochaetoides)* Michaelsen: Stephenson 1923: 371 (part).

*Octochaetoides* Gates, 1962b: 14.

**Type species.** *Benhamia aitkeni* Fedarb, 1898.

**Distribution.** India (Kerala in south west India).

#### ***Octochaetoides aitkeni* (Fedarb, 1898)**

*Benhamia aitkeni* Fedarb, 1898a: 432.

*Octochaetus aitkeni* (Fedarb): Michaelsen 1899a: 242.

*Octochaetus (Octochaetoides) aitkeni* (Fedarb): Michaelsen 1922: 37.

*Octochaetoides aitkeni* (Fedarb): Gates 1962b: 14.

**Type locality.** Travancore, India; **Type depository.** BMNH 1904:10:20:240; **Distribution.** India; **Status.** Endemic.

#### **Genus *Octochaetona* Gates, 1962**

*Octochaetus* Beddard: Michaelsen 1909: 203 (part).

*Octochaetus (Octochaetoides)* Michaelsen: Stephenson 1923: 371 (part).

*Octochaetoides* Gates 1945a: 75 (part).

*Octochaetona* Gates, 1962b: 211.

**Type species.** *Octochaetus surensis* Michaelsen, 1910.

**Distribution.** Mainly in Peninsular India (but extended to other parts of the country), also Pakistan, Nepal, Malay Peninsula, Myanmar, Philippines, Vietnam etc., presumably due to transportation of the type species and *O. beatrix* (Julka 1988a).

#### ***Octochaetona albida* (Gates, 1945)**

*Octochaetoides albidus* Gates, 1945a: 77.

*Octochaetona albida* (Gates): Gates 1962b: 213.

**Type locality.** Kurnool, Andhra Pradesh State, India; **Type depository.** ZSIC W3660/1; **Distribution.** India; **Status.** Endemic.

#### ***Octochaetona barkudensis* (Stephenson, 1916)**

*Octochaetus barkudensis* Stephenson, 1916: 340.  
*Octochaetus (Octochaetoides) barkudensis* (Stephenson): Stephenson 1923: 373.  
*Octochaetona barkudensis* (Stephenson): Gates 1962b: 213.

**Type locality.** Barkuda Island in Chilka Lake, Odisha State, India; **Type depository.** ZSIC ZEV 6575/7, BMNH 1933:2:16:4-5; **Distribution.** India; **Status.** Endemic.

***Octochaetona barnesi* (Stephenson, 1925)**

*Octochaetus (Octochaetoides) barnesi* Stephenson, 1925b: 68.  
*Octochaetona barnesi* (Stephenson): Gates 1962b: 213.

**Type locality.** Horsleykonda (Horsley Hills, Yenugulla Mallamma Konda), Andhra Pradesh State, India; **Type depository.** BMNH 1933:2:23: 478-480; **Distribution.** India; **Status.** Endemic.

***Octochaetona beatrix* (Beddard, 1902)**

*Octochaetus beatrix* Beddard, 1902: 456.  
*Octochaetus fermori* Michaelsen, 1907: 171.  
*Octochaetus hodgarti* Michaelsen, 1907: 172.  
*Octochaetus pittnyi* Michaelsen, 1910: 86.  
*Octochaetus dasi* Stephenson, 1914a: 346.  
*Octochaetus (Octochaetoides) fermori tetracystis* Stephenson, 1924b: 343.  
*Octochaetus lunatus* Gates, 1929: 24.  
*Octochaetoides beatrix* (Beddard): Gates 1945b: 48.  
*Octochaetona beatrix* (Beddard): Gates 1962b: 213.  
 Further synonyms in Gates (1972), Julka (1988a) and Blakemore (2012a).

**Type locality.** Calcutta (Kolkata), West Bengal State, India; **Type depository.** BMNH 1904:10:5:242; **Distribution.** Bangladesh, India, Myanmar, Nepal, Pakistan; **Elsewhere.** Asia: Malaysia, Philippines, Vietnam; Oceania: Australia; **Status.** Native peregrine.

***Octochaetona compta* (Gates, 1945)**

*Octochaetoides comptus* Gates, 1945a: 80  
*Octochaetona compta* (Gates): Gates, 1962b: 213.

**Type locality.** Nellore, Andhra Pradesh State, India; **Type depository.** ZSIC W3661/1. **Distribution.** India; **Status.** Endemic.

***Octochaetona excavata* (Stephenson, 1925)**

*Octochaetus (Octochaetoides) excavatus* Stephenson, 1925b: 69.  
*Octochaetona excavata* (Stephenson): Gates 1962b: 213.

**Type locality.** Horsleykonda (Horsley Hills, Yenugulla Mallamma Konda), Andhra Pradesh State, India; **Type depository.** BMNH 1933:2:23: 481-3; **Distribution.** India; **Status.** Endemic.

**Remark.** So far known only from the type locality (Julka 1988a).

***Octochaetona maindroni* (Michaelsen, 1907)**

*Octochaetus maindroni* f. *typica* Michaelsen, 1907: 168.  
*Octochaetus maindroni* var. *chaperi* Michaelsen, 1907: 169.  
*Octochaetus (Octochaetoides) maindroni* (Michaelsen): Stephenson 1923: 382.  
*Octochaetus (Octochaetoides) maindroni* var. *chaperi* (Michaelsen): Stephenson 1923: 383.  
*Octochaetona maindroni* (Michaelsen): Gates 1962a: 213.

**Type locality.** Gingi (Gingee), Tamil Nadu State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Status.** Endemic.

***Octochaetona paliensis* (Stephenson, 1920)**

*Octochaetus phillotti* Michaelsen, 1907: 169 (part).  
*Octochaetus paliensis* Stephenson, 1920: 228.  
*Octochaetus paliensis* var. *riparius* Stephenson, 1920: 231.  
*Octochaetus ganeshae* Stephenson, 1920: 238.  
*Octochaetus (Octochaetoides) paliensis* (Stephenson): Stephenson 1923: 385.  
*Octochaetus (Octochaetoides) var. riparius* (Stephenson): Stephenson 1923: 386.  
*Octochaetus (Octochaetoides) phillotti* (Michaelsen): Stephenson 1923: 390 (part).  
*Octochaetona paliensis* (Stephenson): Gates 1962b: 213.

**Type locality.** Palia, Madhya Pradesh, India; **Type depository.** BMNH 1938:5:25:886-8; **Distribution.** India; **Status.** Endemic.

***Octochaetona parva* (Gates, 1945)**

*Octochaetoides parvus* Gates, 1945a: 84.  
*Octochaetona parva* (Gates): Gates 1962b: 213.

**Type locality.** Nellore, Andhra Pradesh State, India; **Type depository.** ZSIC W3662/1; **Distribution.** India; **Status.** Endemic.

***Octochaetona pattoni* (Michaelsen, 1907)**

*Octochaetus pattoni* Michaelsen, 1907: 170 (part).  
*Octochaetus (Octochaetoides) pattoni* (Michaelsen):  
Stephenson 1923: 388 (part).  
*Octochaetona pattoni* (Michaelsen): Gates 1962b: 213.

**Type locality.** Madras (Chennai) city, Tamil Nadu State, India; **Type depository.** ZSIC ZEV 2856-2862/7, BMNH 1925: 5: 12: 124, MNHU 7336 (= ZMB Verm. 7336, 1 Syntype in 3 fragments) (Hartwich & Kiliyas 1989), ZMUH 7159; **Distribution.** India; **Status.** Endemic.

***Octochaetona phillotti* (Michaelsen, 1907)**

*Octochaetus phillotti* Michaelsen, 1907: 169 (part).  
*Octochaetus (Octochaetoides) phillotti* (Michaelsen):  
Stephenson 1923: 390 (part).  
*Octochaetona phillotti* (Michaelsen): Gates 1962b: 213.

**Type locality.** Hyderabad, Telangana State, India; **Type depository.** ZSIC ZEV2853/7, BMNH 1925: 5: 12: 42, MNHU 7343 (= ZMB Verm. 7343, posterior fragment of one 1 syntype) (Hartwich & Kiliyas 1989), ZMUH, 7138; **Distribution.** India; **Status.** Endemic.

***Octochaetona prashadi* (Stephenson, 1920)**

*Octochaetus prashadi* Stephenson, 1920: 233.  
*Octochaetus (Octochaetoides) prashadi* (Stephenson):  
Stephenson 1923: 392.  
*Octochaetona prashadi* (Stephenson): Gates 1962b: 213.

**Type locality.** Kalayan (Kalyan), Maharashtra State, India; **Type depository.** ZSIC W267/1,

BMNH 1933:5:25:897-901; **Distribution.** India; **Status.** Endemic.

***Octochaetona serrata* (Gates, 1945)**

*Octochaetus pattoni* Michaelsen, 1907: 170 (part).  
*Octochaetus (Octochaetoides) pattoni* (Michaelsen):  
Stephenson 1923: 388 (part).  
*Octochaetoides serratus* Gates, 1945a: 87.  
*Octochaetona serrata* (Gates): Gates 1962b: 213.

**Type locality.** Madras (Chennai) city, Tamil Nadu State, India; **Type depository.** Type has been destroyed and/or discarded; **Distribution.** India; **Status.** Endemic.

***Octochaetona surensis* (Michaelsen, 1910)**

*Octochaetus surensis* Michaelsen, 1910: 88.  
*Octochaetus surensi* (mispr.): Stephenson 1916: 338.  
*Octochaetus (Octochaetoides) surensis* (Michaelsen):  
Stephenson 1923: 394.  
*Octochaetus (Octochaetoides) birmanicus* Gates, 1925c: 55.  
*Octochaetoides surensis* (Michaelsen): Gates 1955: 78.  
*Octochaetona surensis* (Michaelsen): Gates 1962b: 213.

**Type locality.** Sur (Sar or Sara) Lake in Puri, Odisha State, India; **Type depository.** ZMUH V 3602 (Cs. Csuzdi, *in litt.* 2026); **Distribution.** India, Myanmar; **Status.** Endemic.

**Remark.** Introduced to Myanmar (Gates 1972).

***Octochaetona thurstoni* (Michaelsen, 1907)**

*Octochaetus thurstoni* Michaelsen, 1907: 173.  
*Octochaetus (Octochaetoides) thurstoni* (Michaelsen):  
Stephenson 1923: 396.  
*Octochaetona thurstoni* (Michaelsen): Gates 1962b: 213.

**Type locality.** Madras (Chennai) city, Tamil Nadu State, India; **Type depository.** ZSIC ZEV 2855/7, ZMUH V 7158; **Distribution.** India; **Status.** Endemic.

**Genus *Octonochaeta* Julka, 1988**

*Octonochaeta* Julka, 1988a: 298.

**Type species.** *Octochaetus (Octochaetoides) roseus* Stephenson, 1926.

**Distribution.** India (Deccan region of Andhra Pradesh and Telangana).

***Octonochaeta rosea* (Stephenson, 1926)**

*Octochaetus* (*Octochaetoides*) *roseus* Stephenson, 1926: 259.

*Octochaetona rosea* (Stephenson): Gates 1962b: 213.

*Octochaetoides sudarshensis* Sharma & Chacko, 1970: 2.

*Octonochaeta rosea* (Stephenson): Julka 1988a: 299.

**Type locality.** Secunderabad, Telangana Pradesh State, India; **Type depository.** ZSIC W3152 /1; BMNH 1973:2:23:472-3; **Distribution.** India; **Status.** Endemic.

**Genus *Parryodrilus* Julka, Giri, Panigrahi & Senapati, 1997**

*Parryodrilus* Julka et al., 1997: 142.

**Type species.** *Parryodrilus lavellei* Julka, Giri, Panigrahi & Senapati, 1997.

**Distribution.** India (Western Ghats of Kerala in southwestern India).

***Parryodrilus lavellei* Julka, Giri, Panigrahi & Senapati, 1997**

*Parryodrilus lavellei* Julka et al., 1997: 142.

**Type locality.** Nilambur, Kerala State, India; **Type depository.** HARC-ZSI An815 (Holotype), HARC-ZSI An816 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Genus *Pellogaster* Gates, 1940**

*Eudichogaster* Michaelsen: Stephenson 1920: 246 (part).

*Eudichogaster* Michaelsen: Stephenson 1923: 402 (part).

*Pellogaster* Gates, 1940a: 200.

**Type species.** *Eudichogaster bengalensis* Michaelsen, 1910.

**Distribution.** India (North-eastern portion of the Peninsular India from Jabalpur to Odisha and West Bengal, and the Western Ghats in Maharashtra). *P. bengalensis* is reported from Bangladesh.

***Pellogaster bengalensis* (Michaelsen, 1910)**

*Eudichogaster bengalensis* Michaelsen, 1910: 96.

*Pellogaster bengalensis* (Michaelsen): Gates 1940a: 201.

*Pellogaster bengalensis* f. *orissanus* Gates, 1940a: 205.

*Pellogaster bengalensis* f. *jubbulporensis* Gates, 1940a: 206.

*Pellogaster bengalensis* (Michaelsen): Julka 1978: 194.

**Type locality.** Tribeni, West Bengal State, India; **Type depository.** ZSIC ZEV 3506/7; ZMUH V 3608; **Distribution.** Bangladesh, India; **Status.** Endemic.

***Pellogaster isabellae* Gates, 1945**

*Pellogaster isabellae* Gates, 1945b: 245.

**Type locality.** Naini, Uttar Pradesh State, India; **Type depository.** ZSIC W3667/1, W3668 /1; **Distribution.** India; **Status.** Endemic.

***Pellogaster simsi* Julka, 1988**

*Pellogaster simsi* Julka, 1988a: 308.

**Type locality.** Panchgani, Maharashtra State, India; **Type depository.** ZSIC An1833/1 (Holotype), ZSIC An1834/1, HARC-ZSI An754 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

**Genus *Priodochaeta* Gates, 1940**

*Perichaeta* Bourne, 1894a: 13 (part).

*Diporochoeta* Beddard: Michaelsen 1900: 207 (part).

*Diporochoeta* Beddard: Stephenson 1923: 315 (part).

*Priodochaeta* Gates, 1940c: 116.

**Type species.** *Perichaeta pellucida* Bourne, 1894.

**Distribution.** India (known only from three localities in the Nilgiri Hills of Western Ghats, in Tamil Nadu State, India).

***Priodochaeta pellucida* (Bourne, 1894)**

*Perichaeta pellucida* Bourne, 1894a: 13.

*Diporochoeta pellucida* (Bourne): Michaelsen 1900: 207.

*Priodochaeta pellucida* (Bourne): Gates 1940c: 116.

**Type locality.** Coonoor, Tamil Nadu State, India; **Type depository.** BMNH 1895:9:3:11; **Distribution.** India; **Status.** Endemic.

**Genus *Priodoscolex* Gates, 1940**

*Priodoscolex* Gates, 1940c: 122.

**Type species.** *Priodoscolex montanus* Gates, 1940.

**Distribution.** India (known only from the Nandi Hills of Karnataka, in southern India).

***Priodoscolex maduraiensis* Ahmed & Marimuthu, 2025**

*Priodoscolex maduraiensis* Ahmed & marimuthu in Ahmed et al., 2025: 242.

**Type locality.** Madurai, Tamil Nadu State, India (Ahmed et al. 2025); **Type depository.** ZSI-GNC-An8036/2 (Holotype), ZSI-GNC-An 8037/2 (Paratypes) (Ahmed et al. 2025); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Priodoscolex montanus* Gates, 1940**

*Priodoscolex montanus* Gates, 1940c: 123.

**Type locality.** Nandydroog (Nandi Hills), Karnataka State, India; **Type depository.** Type is

currently missing/cannot be located now; **Distribution.** India; **Status.** Endemic.

**Remark.** So far known only from the type locality.

**Genus *Ramiella* Stephenson, 1921**

*Octochaetus* Beddard: Stephenson 1914a: 347 (part).

*Ramiella* Stephenson, 1921b: 109.

*Ramella* (lapsus pro *Ramiella*) Stephenson: Michaelsen 1922: 37.

**Type species.** *Octochaetus bishambari* Stephenson, 1914.

**Distribution.** India (Indo-Gangetic Plain, Peninsula and Coorg); extended to Myanmar, Christmas Island, Philippines and China, probably as a result of transportation of the type species.

***Ramiella bishambari* (Stephenson, 1914)**

*Octochaetus bishambari* Stephenson, 1914a: 347.

*Octochaetus pachpaharensis* Stephenson, 1920: 239.

*Ramiella bishambari* (Stephenson): Stephenson 1921b: 109.

?*Ramiella parva* Stephenson 1924b: 344.

*Ramiella cultrifera* Stephenson, 1931c: 187.

For further synonyms see Blakemore (2012).

**Type locality.** Saharanpur, Uttar Pradesh State, India; **Type depository.** BMNH 1933:5:25: 918-9; **Distribution.** India, Myanmar, Nepal, Pakistan; **Elsewhere.** Asia: China, Christmas Island (Australia), Philippines, Vietnam; **Status.** Native peregrine.

***Ramiella heterochaeta* Michaelsen, 1922**

*Ramella heterochaeta* Michaelsen, 1922: 51.

*Ramiella heterochaeta* Michaelsen: Stephenson 1923: 399.

**Type locality.** Somavarpatna (Somwarpet, Somwarpet), Karnataka State, India; **Type depository.** ZMUH 9154 (Julka 1988a); **Distribution.** India; **Status.** Endemic.

**Remark.** So far known only from the type locality.

***Ramiella nainiana* Gates, 1945**

*Ramiella nainiana* Gates, 1945b: 232.

**Type locality.** Naini, Uttar Pradesh State, India; **Type depository.** ZSIC W3639/1; **Distribution.** India; **Status.** Endemic.

***Ramiella pallida* (Stephenson, 1920)**

*Octochaetus pallidus* Stephenson, 1920: 236.  
*Ramiella pallida* (Stephenson): Stephenson 1921b: 109.

**Type locality.** Panchgani, Maharashtra State, India; **Type depository.** ZSIC W260/1, BMNH 1933:5:25:906-8; **Distribution.** India; **Status.** Endemic.

***Ramiella sundargarhensis* Julka, 1978**

*Ramiella sundargarhensis* Julka, 1978: 190.

**Type locality.** Sundargarh, Odisha State, India; **Type depository.** ZSIC An307/1 (Holotype), ZSIC An308/1 (Paratype) (Julka 1978); **Distribution.** India; **Status.** Endemic.

**Genus *Rillogaster* Gates, 1940**

*Eudichogaster* (part) Michaelsen: Stephenson 1924b: 345.  
*Rillogaster* Gates, 1940a: 207.

**Type species.** *Eudichogaster matheranensis* Stephenson, 1924.

**Distribution.** India (Western Ghats in Maharashtra and Goa).

***Rillogaster eastoni* Julka, 1988**

*Rillogaster eastoni* Julka, 1988a: 329.

**Type locality.** Sanvordem, Goa State, India; **Type depository.** ZSIC An-1835/1 (Holotype),

ZSIC An1836/1, HARC-ZSI An750 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Remark.** So far known only from the type locality.

***Rillogaster matheranensis* (Stephenson, 1924)**

*Eudichogaster matheranensis* Stephenson, 1924b: 346.  
*Rillogaster matheranensis* (Stephenson): Gates 1940a: 208.

**Type locality.** Matheran, Maharashtra State, India; **Type depository.** ZSIC W1155/1, BMNH 1925:5:12:5; **Distribution.** India; **Status.** Endemic.

**Genus *Scolioscolides* Gates, 1937**

*Megascolides* McCoy: Michaelsen 1907: 150.  
*Megascolides* McCoy: Stephenson 1923: 192 (part).  
*Scolioscolides* Gates, 1937b: 305.

**Type species.** *Megascolides bergtheili* Michaelsen, 1907.

**Distribution.** India (mainly in the Himalaya east of Darjeeling, in West Bengal, India) and Nepal.

***Scolioscolides bergtheili* (Michaelsen, 1907)**

*Megascolides bergtheili* Michaelsen, 1907: 150.  
*Scolioscolides bergtheili* (Michaelsen): Gates 1937b: 307.

**Type locality.** Sandakphu, West Bengal State, India; **Type depository.** ZSIC ZEV2951/7, ZMUH V 7173; **Distribution.** India, Nepal; **Status.** Endemic.

**Genus *Senapatiella* Julka, Blanchart & Chapuis-Lardy, 2004**

*Senapatiella* Julka, Blanchart & Chapuis-Lardy, 2004: 4.

**Type species.** *Senapatiella alfredi* Julka, Blanchart & Chapuis-Lardy, 2004.

**Distribution.** India (Western Ghats of Karnataka in southern India).

***Senapatiella alfredi* Julka, Blanchart & Chapuis-Lardy, 2004**

*Senapatiella alfredi* Julka, Blanchart & Chapuis-Lardy, 2004: 5.

**Type locality.** 4 km from Kogar down to Bhatkal, Karnataka State, India; **Type depository.** HARC-ZSI An791 (Holotype), HARC-ZSI An 792 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Senapatiella ghatensis* Julka, Blanchart & Chapuis-Lardy, 2004**

*Senapatiella ghatensis* Julka, Blanchart & Chapuis-Lardy, 2004: 8.

**Type locality.** 12 km W Kogar down to Bhatkal, Karnataka State, India; **Type depository.** HARC-ZSI An793 (Holotype), HARC-ZSI An 794 (Paratype); **Distribution.** India; **Status.** Endemic.

***Senapatiella herbettuensis* Julka, Blanchart & Chapuis-Lardy, 2004**

*Senapatiella herbettuensis* Julka et al., 2004: 9.

**Type locality.** Herbettu (Hirebettu), Karnataka State, India; **Type depository.** HARC-ZSI An795 (Holotype), HARC-ZSI An796 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Genus *Shimodrilus* Julka, Blanchart & Chapuis-Lardy, 2004**

*Shimodrilus* Julka, Blanchart & Chapuis-Lardy, 2004: 9.

**Type species.** *Shimodrilus bhatkalensis* Julka, Blanchart & Chapuis-Lardy, 2004.

**Distribution.** India (Western Ghats of Karnataka in southern India).

***Shimodrilus bhatkalensis* Julka, Blanchart & Chapuis-Lardy, 2004**

*Shimodrilus bhatkalensis* Julka, Blanchart & Chapuis-Lardy, 2004: 11.

**Type locality.** Bhatkal road, Karnataka State, India; **Type depository.** HARC-ZSI An797 (Holotype), HARC-ZSI An798 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Shimodrilus karniensis* Julka, Blanchart & Chapuis-Lardy, 2004**

*Shimodrilus karniensis* Julka, Blanchart & Chapuis-Lardy, 2004: 13.

**Type locality.** Near Karni, Karnataka State, India; **Type depository.** HARC-ZSI An799 (Holotype), HARC-ZSI An800 (Paratypes); **Distribution.** India; **Status.** Endemic; **Remark.** Known only from the type locality.

**Genus *Travoscolides* Gates, 1940**

*Megascolides* McCoy (part): Stephenson 1915: 63.  
*Travoscolides* Gates, 1940c: 137.

**Type species.** *Megascolides chengannures* Aiyer, 1929.

**Distribution.** India (Western Ghats of Kerala in south western India).

***Travoscolides chengannures* (Aiyer, 1929)**

*Megascolides chengannures* Aiyer, 1929: 54.  
*Travoscolides chengannures* (Aiyer): Gates 1940c: 139.

**Type locality.** Chengannur, Kerala State, India; **Type depository.** ZSIC W1514/1; **Distribution.** India; **Status.** Endemic.

***Travoscolides cochiniensis* (Michaelsen, 1910)**

*Megascolides cochiniensis* Michaelsen, 1910: 56.

*Travoscolides cochinchensis* (Michaelsen): Gates 1940c: 141.

**Type locality.** Foot of Nelliampathis (Nelliampathy) Hills, Kerala State, India; **Type depository.** ZMUH V 3598 (Cs. Csuzdi *in litt.* 2026); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

#### ***Travoscolides duodecimalis* (Stephenson, 1915)**

*Megascolides duodecimalis* Stephenson, 1915: 65.

*Travoscolides duodecimalis* (Stephenson): Gates 1940c: 142.

**Type locality.** Parambikulam, Kerala State, India; **Type depository.** ZSIC 6596/7, BMNH 1933:5:25:80; **Distribution.** India; **Status.** Endemic.

#### ***Travoscolides pilatus* (Stephenson, 1915)**

*Megascolides pilatus* Stephenson, 1915: 68.

*Travoscolides pilatus* (Stephenson): Gates 1940c: 142.

**Type locality.** Parambikulam, India; **Type depository.** ZSIC ZEV6919, BMNH 1933:5:25:86; **Distribution.** India; **Status.** Endemic.

**Remark.** So far known only from the Type depository.

#### **Genus *Wahoscolex* Julka, 1988**

*Wahoscolex* Julka, 1988a: 342.

**Type species.** *Howascolex corethrurus* Michaelsen, 1922.

**Distribution.** India (Western Ghats and Nandi Hills in Karnataka, Southern India).

#### ***Wahoscolex* (?) *bidens* (Michaelsen, 1922)**

*Howascolex bidens* Michaelsen, 1922: 38.

*Wahoscolex* (?) *bidens* (Michaelsen): Julka 1988a: 346.

**Type locality.** Shiboga (Shivamogga), Karnataka State, India; **Type depository.** ZMUH V 9161; **Distribution.** India; **Status.** Endemic.

**Remark.** So far known only from the type locality.

#### ***Wahoscolex bouchei* Julka, 1988**

*Wahoscolex bouchei* Julka, 1988a: 347.

**Type locality.** Kemmengundi, Karnataka State, India; **Type depository.** ZSIC An1808/1 (Holotype), ZSIC 1809/1, HARC-ZSI An756 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality so far.

#### ***Wahoscolex corethrurus* (Michaelsen, 1922)**

*Howascolex corethrurus* Michaelsen, 1922: 42.

*Wahoscolex corethrurus* (Michaelsen): Julka 1988a: 349.

**Type locality.** Somavarapatna (Somwarpet, Somwarpet), Karnataka State, India; **Type depository.** ZMUH V 9163 (Cs. Csuzdi *in litt.* 2026); **Distribution.** India; **Status.** Endemic.

#### ***Wahoscolex curgensis* Julka, 1988**

*Wahoscolex curgensis* Julka, 1988a: 352.

**Type locality.** Mercara (Madikeri), Karnataka State, India; **Type depository.** ZSIC An1810/1 (Holotype); HARC-ZSI An758 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Remark.** So far known only from the type locality.

#### ***Wahoscolex* (?) *ditheca* (Michaelsen, 1922)**

*Howascolex corethrurus* f. *ditheca* Michaelsen, 1922: 42.

*Wahoscolex* (?) *ditheca* (Michaelsen): Julka 1988a: 354.

**Type locality.** Shimoga (Shivamogga), Karnataka State, India; **Type depository.** ZMUH V 9158 (Cs. Csuzdi *in litt.* 2026); **Distribution.** India; **Status.** Endemic.

**Remark.** So far known only from the type locality.

#### ***Wahoscolex horai* Julka, 1988**

*Wahoscolex horai* Julka, 1988a: 356.

**Type locality.** Bhagamandala, Karnataka State, India; **Type depository.** ZSIC An1811/1 (Holotype), HAZFS ZSI An759 (Paratype); **Distribution.** India; **Status.** Endemic.

**Remark.** So far known only from the type locality.

#### ***Wahoscolex* (?) *merkaraensis* (Michaelsen, 1922)**

*Howascolex merkaraensis* Michaelsen, 1922: 47.

*Wahoscolex* (?) *merkaraensis* (Michaelsen): Julka 1988a: 359.

**Type locality.** Merkara (Madikeri), Karnataka State, India; **Type depository.** ZMUH V 9155, 9156; **Distribution.** India; **Status.** Endemic.

#### ***Wahoscolex michaelseni* Julka, Blanchart & Chapuis-Lardy, 2004**

*Wahoscolex michaelseni* Julka, Blanchart & Chapuis-Lardy, 2004: 23.

**Type locality.** Near Herbetu (Hirebetu), Karnataka State, India; **Type depository.** HARC-ZSI An810 (Holotype), HARC-ZSI An811 (Paratypes); **Distribution.** India; **Status.** Endemic.

#### ***Wahoscolex nandiensis* Julka, 1988**

*Wahoscolex nandiensis* Julka, 1988a: 360.

**Type locality.** Nandi Hills, Karnataka State, India; **Type depository.** ZSIC An1812/1 (Holo-

type), ZSIC An1813/1, HARC-ZSI An760 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

#### ***Wahoscolex veereshi* Julka, 1988**

*Wahoscolex veereshi* Julka, 1988a: 362.

**Type locality.** Kemmengundi, Karnataka State, India; **Type depository.** ZSIC An1814/1 (Holotype), ZSIC An1815/1 (Paratype); **Distribution.** India; **Status.** Endemic.

#### **Family ALMIDAE Duboscq, 1902**

##### **Genus *Glyphidrilus* Horst, 1889**

*Glyphidrilus* Horst, 1889: 86.

*Bilimba* Rosa, 1890a: 386

*Annadrilus* Horst, 1893: 44.

*Progizzardus* Nair, 2010: 54. **syn. nov.**

**Type species.** *Glyphidrilus weberi* Horst, 1889.

**Distribution.** Africa: Tanzania; Asia: Cambodia, China (Hainan), India, Indonesia (Sumatra, Java, Flores, Borneo, Sulawesi); Laos, Malay peninsula, Myanmar, Singapore, Sri Lanka, Thailand and Vietnam.

**Remarks.** *Progizzardus* Nair, 2010, is a monotypic genus described by Nair *et al.* (2010) from the state of Kerala, India. Narayanan *et al.* (2023a) have already suggested that its type species *Progizzardus varadimensis* is probably a synonym of *Glyphidrilus annandalei* Michaelsen, 1910. Hence we critically reviewed the original description and reinvestigated the type materials of *P. varadimensis*. It revealed that the type materials are undissected immature specimens of a *Glyphidrilus* species, most probably of *G. annandalei* Michaelsen, 1910. Hence the genus *Progizzardus* is synonymised with *Glyphidrilus*. Details of the the same is furnished below.

***Glyphidrilus* sp. juv.**

*Progizzardus vardiamensis* Nair, 2010 in Nair et al. 2010: 54–55.

*Material examined.* *Progizzardus vardiamensis* Nair, 2010, genus et. sp. nov., **Holotype.** Aclitellate, undissected, Reg. No. ZSI/WGRC/I.R.-INV.2056; **Paratypes.** Aclitellates, undissected, Reg. No. ZSI/WGRC/I.R.-INV.2057 and ZSI/WGRC/I.R.-INV.2058. Loc. Vardiam, Thrissur district, Kerala State, India, Leg. Vijayakumar Nair K., Jaya M. and Aja M., date of collection. 17-03-2006.

*Remarks.* The taxonomic description of *Progizzardus vardiamensis* was based on three type specimens (Nair et al. 2010). Our examination of the holotype and paratypes showed that it was not dissected, and anatomical characteristics of the species were presumably based on some other materials, but details of such materials are not provided in the original description. As per the label, the type specimens are named '*Glyphidrilus*' instead of the newly proposed name '*Progizzardus*'. The author may have initially retained the new species under *Glyphidrilus*, and later moved them to the new genus *Progizzardus*.

Dissection was performed on the holotype, and one paratype (ZSI/WGRC/I.R.-INV.2058) and it revealed some errors in the description of the species relating to the following important characteristics. i) All the materials are aclitellates, but as per the original publication all are clitellates; ii) male pore not visible but Nair et al. (2010) stated that male pore is minute and present on segment 13; iii) none of the type materials possess any genital markings but it is stated that genital markings are present on segments 21–26 and even shown in figure 1.1 in the original description; iv) gizzard is present, well developed, in the region of 7/8, mostly in segment 8 but as per the original description it is at segment 4; v) seminal vesicles are in segments 9, 10, 11, 12, whereas it is in segments 9, 11, 12, 13; vi) calciferous glands are absent the dissected specimens but it is present in original description (in segment 6–11 or

extending upto segment 33). From the above mentioned features it is clear that the type materials are completely immature and obviously a glyphidrilid species. Due to its immature state its exact species cannot be determined. Even though due to the absence of dorsal pores, male pores, presence of well developed gizzard mainly in segment 8 and the presence of seminal vesicles in segments 9, 10, 11, 12, it can be referred to the widespread *Glyphidrilus* species, most probably of *G. annandalei* Michaelsen, 1910.

***Glyphidrilus annandalei* Michaelsen, 1910**

*Glyphidrilus annandalei* Michaelsen, 1910: 101.  
*Glyphidrilus achencoili* Cognetti, 1911: 506 (*lapsus*).  
*Glyphidrilus rarus* Rao, 1922: 64.  
*Glyphidrilus safforensis* Rao, 1922: 66.  
*Progizzardus vardiamensis* Nair, 2010: 54. **syn. nov.**

**Type locality.** Quilon (Kollam), India; **Type depository.** ZMH 3600 (Lectotype), ZMH 3600.1 (Paralectotype) (Chanabun et al. 2013); **Distribution.** India; **Status.** Endemic.

***Glyphidrilus birmanicus* Gates, 1958**

*Glyphidrilus birmanicus* Gates, 1958c: 61.  
*Glyphidrilus birmanicus* Gates: Gates 1972: 236.  
*Glyphidrilus birmanicus* Gates: Chanabun et al. 2020: 215.

**Type locality.** Burma (Myanmar); **Type depository.** USNM 124766, but as per Gates (1972) types none; **Distribution.** Myanmar; **Status.** Endemic.

***Glyphidrilus ceylonensis* Gates, 1945**

*Glyphidrilus ceylonensis* Gates, 1945e: 89.

**Type locality.** Pelmadulla, Sri Lanka; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description.

***Glyphidrilus elegans* Rao, 1922**

*Glyphidrilus elegans* Rao, 1922: 62.  
*Glyphidrilus elegans* Rao: Chanabun *et al.* 2013: 29.

**Type locality.** Sandy islets in the Cauvery River in Dubari forests at Fraserpett (= Kushalnagar), Karnataka State, India; **Type depository.** BMNH 1922:4:20:9, ZMUH 9171; but as per Chanabun *et al.* (2013) at BMNH [as NHM] 1922:4:20:10 (Lectotype); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Glyphidrilus fluviatilis* Rao, 1922**

*Glyphidrilus fluviatilis* Rao, 1922: 53.  
*Glyphidrilus annandalei* Rao: Stephenson 1922b: 387.  
*Glyphidrilus fluviatilis* Rao: Chanabun *et al.* 2013: 27.

**Type locality.** Sandy banks of Harangi River in Madapur, India; **Type depository.** BMNH 1922:4:20:5, ZMUH 419, ZMUH 9174; according to Chanabun *et al.* (2013) at BMNH [as NHM] 1922:4:20:618 (Lectotype); **Distribution.** India; **Status.** Endemic.

***Glyphidrilus gangeticus* Gates, 1958**

*Glyphidrilus papillatus* (Rosa): Stephenson 1920: 258.  
*Glyphidrilus papillatus* (Rosa): Stephenson 1923: 493 (part, excluding all but Lucknow worms).  
*Glyphidrilus gangeticus* Gates, 1958c: 55.

**Type locality.** Saharanpur, Uttar Pradesh State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India, Nepal; **Status.** Endemic.

***Glyphidrilus horsti* Stephenson, 1930**

*Glyphidrilus horsti* Stephenson, 1930: 4.  
*Glyphidrilus horsti* Stephenson: Chanabun *et al.* 2020: 213.

**Type locality.** Pulau Berhala, Straits of Malacca (Chanabun *et al.* 2020); **Type depository.**

RNHL 1595; **Distribution.** Myanmar; **Elsewhere.** Malaysia, Singapore, Thailand (Chanabun *et al.* 2020); **Status.** Sub-endemic.

***Glyphidrilus papillatus* (Rosa, 1890)**

*Bilimba papillata* Rosa, 1890a: 386.  
*Glyphidrilus papillatus* (Rosa): Michaelsen 1896: 195.  
*Glyphidrilus papillatus* (Rosa): Gates 1972: 236.  
*Glyphidrilus papillatus* (Rosa): Chanabun *et al.* 2020: 210.

**Type locality.** Cobapo Village (Carin Cheba or Biapo), Myanmar (Rosa 1890a); **Type depository.** RNHL 1595; **Distribution.** Myanmar; **Elsewhere.** Malaysia, Singapore, Thailand (Chanabun *et al.* 2020); **Status.** Sub-endemic.

***Glyphidrilus spelaeotes* Stephenson, 1924**

*Glyphidrilus spelaeotes* Stephenson, 1924a: 133.

**Type locality.** Siju Cave, Meghalaya State, India; **Type depository.** ZSIC 1155-6, BMNH 1925:5:12:96-7; **Distribution.** India; **Status.** Endemic.

***Glyphidrilus tonywhitteni* Chanabun & Panha, 2020**

*Glyphidrilus tonywhitteni* Chanabun & Panha in Chanabun *et al.*, 2020: 207.

**Type locality.** Bank of Paalaung River at Mandalay, Mandalay Region, Myanmar (Chanabun *et al.* 2020); **Type depository.** CUMZ 3801 (Holotype), CUMZ 3812, LKCNHM, ZMH 14585, NHMUK (Chanabun *et al.* 2020); **Distribution.** Myanmar; **Status.** Endemic.

***Glyphidrilus tuberosus* Stephenson, 1916**

*Glyphidrilus tuberosus* Stephenson, 1916: 349.

**Type locality.** Kendupatna Canal and ponds at Pubhans near Cuttack, Odisha State, India; **Type depository.** ZSIC 6517; **Distribution.** Bangladesh, India; **Status.** Endemic.

**Family BENHAMIIDAE Michaelsen, 1897**

**Genus *Dichogaster* Beddard, 1888**

*Dichogaster* Beddard, 1888b: 251.

*Microdrilus* Beddard, 1893: 683.

**Type species.** *Dichogaster damonis* Beddard, 1888.

**Distribution.** Tropical Africa and Mid- and South America. Species of *bolau* group widely transported to various parts of the world.

***Dichogaster affinis* (Michaelsen, 1890)**

*Benhamia affinis* Michaelsen, 1890b: 9.

*Dichogaster sinuosus* Stephenson, 1931b: 74.

*Dichogaster sinensis* Chen, 1938: 421.

*Dichogaster (Diplotheodrilus) affinis* (Michaelsen): Csuzdi 1996: 357.

Further synonyms in Csuzdi (2010).

**Type locality.** Quilimane (Quelimane), Mozambique; **Type depository.** ZMUH V 303; **Distribution.** India, Myanmar, Sri Lanka; **Elsewhere.** Africa: West, East and Southwest Africa; Canary Islands (Spain), Cape Verde Islands, Comoro Island, Kenya, Madagascar, Nigeria, South Africa, Zanzibar (Tanzania); Americas: North, Central and South America; Bolivia, Brazil, Chile, Colombia, Cuba, Ecuador, El Salvador, French Guiana, Galapagos (Ecuador), Guadeloupe (France), Hispaniola (Haiti), Mexico, Martinique Island (France), Nicaragua, St. Thomas Island, USA; Asia: Sumatra (Indonesia), Thailand, Vietnam; Oceania: various Pacific islands, Australia, Fiji, New Caledonia (France), Samoa; **Status.** Exotic peregrine.

***Dichogaster annae* (Horst, 1893)**

*Benhamia annae* Horst, 1893: 32.

*Benhamia travancorensis* Fedarb, 1898a: 433.

*Dichogaster annae* (Horst): Michaelsen 1900a: 347.

*Dichogaster curgensis* Michaelsen, 1922: 54.

*Dichogaster (Diplotheodrilus) annae* (Horst): Csuzdi 1995: 112.

Further synonyms in Csuzdi (2010).

**Type locality.** Java, Indonesia; **Type depository.** RNHL 1798; **Distribution.** India, Myanmar, Sri Lanka; **Elsewhere.** Africa: West and East Africa; Cameroon, Ghana, Grande Terre Island (France), Kenya, São Tomé, Seychelles, South Africa, Uganda; Americas: South and Central America, Guadeloupe (France); Brazil, Colombia, Costa Rica, Cuba, Ecuador, Guatemala, Martinique Island (France), Mexico, Nicaragua, Venezuela; Asia: Java (Indonesia), Batanta Island (Indonesia); Oceania: Australia, New Caledonia; **Status.** Exotic peregrine.

***Dichogaster bolau* (Michaelsen, 1891)**

*Benhamia bolavi* (corr. *bolau*) Michaelsen, 1891a: 9.

*Dichogaster malayana* Horst, 1893: 35.

*Dichogaster bolau* *malabaricus* Stephenson, 1920: 257.

*Dichogaster bolau* var. *malabarica* Stephenson: Stephenson 1923: 473.

*Dichogaster (Diplotheodrilus) bolau* (Michaelsen): Csuzdi 1995: 102.

*Dichogaster vellanikkarae* Jaya, Aja & Nair, 2011: 72.

**syn. nov.**

Further synonyms in Csuzdi (2010) and Blakemore (2012a).

**Type locality.** Bergedorf, Germany; **Type depository.** ZMUH V 285, BMNH 1924:3:1:244, MNHU 7334 (= ZMB Verm. 7334, dried fragments of 2 syntypes) (Hartwich & Kiliyas 1989), MZUT 52, NHRS 1247, RNHL, USNM 34166; **Distribution.** Bangladesh, India, Myanmar, Pakistan, Sri Lanka; **Elsewhere.** East African origin (Csuzdi *et al.* 2008); Pan-tropical; Africa: Angola, Cameroon, Cape Verde Island, Comoros Island, Congo, Gabon, Kenya, Madagascar, Mozambique, Nigeria, São Tomé, Seychelles, South Africa, Togo, Uganda, Zimbabwe; Americas: Argentina, Belize, Bolivia, Bonaco - a little island in the Bay of Honduras, Brazil, Colombia, Costa Rica, Cuba, Curacao (Netherlands), Dominican Republic, El Salvador, French Guiana, Galapagos (Ecuador), Guadeloupe Island (France), Guyana, Haiti, Honduras, Jamaica, Martinique Island (France), Mexico, Nicaragua, Panama, Paraguay, St. Thomas, St. Vincent, Trinidad, USA, Venezuela; Asia: China, Christmas Island (Australia), Indonesia, Israel, Japan, Korea, Malay Peninsula,

Oman, Philippines, Vietnam; Europe: Europe including Scandinavia; England, Finland, Hungary, Ireland, Germany; Oceania: Australia, Caroline Islands, Easter Islands (Chile), Hawaii Islands (USA), Mariana Islands, New Caledonia (France), New Ireland (Papua New Guinea), Palau, Papua New Guinea, Samoa, Solomon Islands, Tonga, Vanuatu; **Status.** Exotic peregrine.

**Remarks.** *Dichogaster vellanikkarae* Jaya, Aja & Nair, 2011, is a species described by Jaya et al. (2011) from Vellanikkara in the Thrissur District of Kerala state, India. The family Benhamiidae itself is an exotic family to South Asia-Myanmar region, it is naturally distributed in Tropical Africa and Central and South America (Csuzdi 1996) and the species of the *bolau* group is widely transported to various parts of the world (Julka 1988a). Narayanan et al. (2023a) already stated that *D. vellanikkarae* can be a synonym of *D. bolau*. We critically reviewed the original description and reinvestigated the type material and it revealed that the types are undissected and *D. vellanikkarae* is actually a junior synonym of *D. bolau*. The taxonomic description of *D. vellanikkarae* was based on three type specimens (Jaya et al. 2011). Our examination of the holotype and paratypes showed that it was not dissected, and anatomical characteristics of the species were presumably based on some other materials, but details of such materials are not provided in the original description and concluded that *Dichogaster vellanikkarae* Jaya, Aja & Nair, 2011, is a junior synonym of the African peregrine species *D. bolau* (Michaelsen, 1891).

***Dichogaster modiglianii* (Rosa, 1896)**

*Benhamia modiglianii* Rosa, 1896: 510.  
*Dichogaster doveri* Stephenson, 1931a: 276  
*Dichogaster modiglianii* (Rosa): Stephenson 1931b: 65.  
 For further synonyms see Blakemore (2012).

**Type locality.** Padang, Indonesia; **Type depository.** MGDG 44050; **Distribution.** Bangladesh, India, Myanmar, Pakistan; **Elsewhere.** Pan-tropical, original home in Africa (Gates 1972);

Africa: Angola, Democratic Republic of Congo, Ghana, Kenya, Madagascar, São Tomé, South Africa, Sudan; Americas: Brazil, Bolivia, Colombia, Ecuador? French Guiana, Mexico, Peru, USA, Venezuela; Asia: Christmas Island (Australia), Indonesia, Malaysia, Philippines, Vietnam; Oceania: Hawaii Islands (USA), New Caledonia (France), New Britain (Papua New Guinea), New Zealand? Samoa? Vanuatu; **Status.** Exotic peregrine.

***Dichogaster saliens* (Beddard, 1893)**

*Microdrilus saliens* Beddard, 1893: 683.  
*Dichogaster crawi* Eisen, 1900: 228.  
*Dichogaster saliens* (Beddard): Michaelsen 1900a: 343.  
 Further synonyms in Csuzdi (2010).

**Type locality.** Type locality not designated, but specimens were found by Mr Thistleton Dyer at Kew Gardens in soil from Singapore, Java and Penang (Blakemore 2012a); **Type depository.** BMNH 1904:10:5:536–40; **Distribution.** Bangladesh, India, Myanmar, Sri Lanka; **Elsewhere.** Africa: Angola, Congo, Gabon, Kingdom of Eswatini (Swaziland), Madagascar, South Africa, Uganda; Americas: Argentina, Bolivia, Brazil, Cuba, El Salvador, Galapagos (Ecuador), Martinique Island (France), Mexico, Panama, Peru, USA, Venezuela; Asia: Christmas Island (Australia), Indonesia, Japan, Malaysia, Singapore, Taiwan, Vietnam; Europe: Sweden; Oceania: Australia, New Caledonia; **Status.** Exotic peregrine.

**Family EUDRILIDAE Claus, 1880**

**Genus *Eudrilus* Perrier, 1871**

*Eudrilus* Perrier, 1871: 1175.

**Type species.** *Eudrilus decipiens* Perrier, 1871 (= *E. eugeniae*).

**Distribution.** Mainly confined to tropical West Africa (Upper Guinea, Sierra Leone, Liberia, Ivory Coast, Togo, Nigeria, Cameroon), but the type species is cosmopolitan in tropics by introduction.

***Eudrilus eugeniae* (Kinberg, 1867)**

*Lumbricus eugeniae* Kinberg, 1867: 98.  
*Eudrilus decipiens* Perrier, 1871: 1176.  
*Eudrilus eugeniae* (Kinberg): Beddard 1895a: 604.  
For further synonyms see Gates (1972), Blakemore (2012a).

**Type locality.** St. Helena Island, South Atlantic; **Type depository.** NHRS 1237, BMNH 1904.10.5.550; **Distribution.** India, Myanmar? Sri Lanka; **Elsewhere.** Cosmopolitan, West African origin, transported as a compost worm and peregrine in many countries; Africa: Cape Verde, Cameroon, Comoros Islands, Fernando Po Island (Equatorial Guinea), Gabon, Grande Terre Island (France), Great Comoros, Ivory Coast, Liberia, Mayotte Island, Sao Tome Island, Madagascar, Nigeria, São Tomé, St Helena (Britain), Sierra Leone, South Africa, Togo, Upper Guinea; Americas: Antilles, Bahamas, Belize, Bermuda, Brazil, Colombia, Cuba, French Guiana, Guadeloupe (France), Guyana, Hispaniola (Dominical Republic, Haiti), Martinique, Mexico, Panama, Paraguay, Puerto Rico, St Pierre and Miquelon (France), St Thomas, Surinam, Trinidad, USA, Virgin Islands, Venezuela; Asia: Philippines, Vietnam; Europe: rarely from greenhouses - Denmark, Hungary; Oceania: Australia, New Caledonia (France), New Zealand; **Status.** Exotic peregrine.

**Remark.** Gates (1972) included this species in his Myanmar list without any specific collection locations or details.

**Family LUMBRICIDAE Rafinesque, 1815**  
*sensu* van Haaren et al. (2021)

**Genus *Allolobophora* Eisen, 1874**

*Allolobophora* Eisen, 1874: 46.

**Type species.** *Enterion chloroticum* Savigny, 1826, designated by Omodeo in 1956.

**Distribution.** Europe and Asia-minor (Blakemore 2012a).

***Allolobophora chlorotica* (Savigny, 1826)**

*Enterion chloroticum* Savigny, 1826: 182/3.  
*Octolasion hortensis* Bretschler, 1901: 221.  
*Allolobophora chlorotica* (Savigny): Tétray 1937: 145.  
For further synonyms see Csuzdi & Zicsi (2003) and Blakemore (2012a).

**Type locality.** Paris, France; **Type depository.** MNHN; **Distribution.** India, Myanmar?; **Elsewhere.** Africa: Algeria; Canaries (Spain), Madeira (Portugal), St Helena (Britain), Tristão da Cunha Islands; Americas: Bermuda, Bolivia, Canada, Chile, Guatemala, Mexico, Peru, Uruguay, USA; Oceania: Australia, New Zealand; Asia: Iran, Israel, Lebanon, Syria, Turkey; Europe: Whole Europe, Albania, Georgia, Greenland, Iceland, Isle of Man, Malta, Scandinavia and Russia, Romania; **Status.** Exotic peregrine.

**Remarks.** Gates (1972) included this species in his Myanmar list without any specific collection locations or details. A native of the Palaearctics (Reynolds 2022).

**Genus *Aporrectodea* Örley, 1885**

*Aporrectodea* Örley, 1885: 22.

**Type species.** *Lumbricus trapezoides* Dugès, 1828 designated by Gates (1975) by elimination (ICZN Art. 69A.3.)

**Distribution.** Europe and Asia-minor with several cosmopolitan species by transportation (Blakemore 2012a).

***Aporrectodea caliginosa* (Savigny, 1826)**

*Enterion caliginosum* Savigny, 1826: 180.  
*Enterion carneum* Savigny, 1826: 180.  
*Helodrilus* (*Allolobophora*) *caliginosus* (part) (Savigny): Michaelsen 1900a: 482.  
*Nicodrilus* (*Nicodrilus*) *caliginosus alternisetosus* Bouché, 1972: 333.  
*Aporrectodea caliginosa caliginosa* (part?) (Savigny): Easton 1983: 476.  
For further synonyms see Blakemore (2012a).

**Type locality.** Paris region, France; **Type depository.** MHNG 3/77; types are missing (Cs. Csuzdi, *in litt.* 2023); **Distribution.** Afghanistan, Bangladesh, Bhutan, India, Myanmar? Pakistan, Sri Lanka; **Elsewhere.** Africa: Algeria, Egypt to Morocco, South Africa, Canaries Islands (Spain), Madeira Islands (Portugal); Reunion Island, South Africa, St Helena Islands (Britain); Americas: Argentina, Brazil, Canada, Chile, Colombia, Equador, Falkland Islands, Mexico, Paraguay, Uruguay, USA, Venuzuela; Asia: China, Iran, Israel, Japan, Jordan, Korea, Palestine, Qatar, Syria, Turkiye, Uzbekistan; Europe: Albania, Austria, Bulgaria, Croatia, Czech Republic, Denmark, Finland, Germany, Greece, Hungary, Iceland, Italy, Montenegro, North Macedonia, Norway, Romania, Russia, Serbia, Sweden, Western Europe (England, Germany, Ireland, Netherlands etc.); Oceania: Australia, Hawaii (USA), New Zealand; **Status.** Exotic peregrine.

**Remark.** *A. caliginosa* and *A. trapezoides* are hard to differentiate on morphology and DNA barcoding is needed to finalize this issue (Cs. Csuzdi, *in litt.* 2023). Gates (1972) included this species in his Myanmar list without any specific collection locations or details.

#### ***Aporrectodea jassyensis* (Michaelsen, 1891)**

*Allolobophora jassyensis* Michaelsen, 1891a: 15.  
*Allolobophora jassyensis* var. nov. *orientalis* Michaelsen, 1897: 69.  
*Aporrectodea jassyensis jassyensis* Michaelsen: Easton 1983: 477.

**Type locality.** Jassy, Romania; **Type depository.** ZMUH V 142, ZMUH Ol 13101 (Paralectotype) (Cs. Csuzdi *in litt.* 2026); **Distribution.** Afghanistan; **Elsewhere.** Native of the Palaearctics and widely distributed in southern Eurasia and northern Africa (Csuzdi & Zisci 2003), Africa: Egypt; Asia: Central Asia, Cyprus, Iran, Israel, Jordan, Lebanon, Palestine, South Russia, Turkiye, Uzbekistan; Europe: Albania, Bulgaria, Croatia, East Mediterranean, Georgia, Germany, Greece, Hungary, Italy, Moldavia, Montenegro, North Macedonia, Romania, the Balkans, Switzerland; **Status.** Exotic peregrine.

#### ***Aporrectodea longa* (Ude, 1885)**

*Allolobophora terrestris* (Savigny, 1826) f. *longa* Ude, 1885: 136.  
*Helodrilus (Allolobophora) longus*: Michaelsen 1900a: 483.  
*Allolobophora longa*: Gerard, 1964: 28.  
For further synonyms see Blakemore (2012a).

**Type locality.** Göttingen, Germany; **Type depository.** ?; **Distribution.** Myanmar? Pakistan; **Elsewhere.** Palaearctic from Scandinavia, Iceland, and throughout the British Isles to northern Italy to Siberia (Russia), Africa: Algeria, South Africa; Americas: North and Central America, Canada, Mexico, USA; Asia: Siberia (Russia); Europe: Austria, Belgium, Bulgaria, Czechoslovakia, Denmark, England, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Jersey, Latvia, Lithuania, Netherland, Norway, Poland, Russia, Scotland, Spain, Sweden, Switzerland, Wales; Oceania: Australia, New Zealand (Gates 1972; Blakemore 2012a); **Status.** Exotic peregrine.

**Remark.** Gates (1972) included this species in his Myanmar list without any specific collection locations or details.

#### ***Aporrectodea rosea rosea* (Savigny, 1826)**

*Enterion roseum* Savigny, 1826: 182.  
*Eisenia rosea prashadi* Stephenson, 1922a: 440.  
*Aporrectodea rosea rosea* (Savigny): Easton 1983: 477.  
For further synonyms see Blakemore (2012a).

**Type locality.** Paris, France; **Type depository.** MNHN; **Distribution.** Afghanistan, Myanmar? India, Pakistan; **Elsewhere.** Native of the Palaearctic region (most probably western Palaearctic is its original home, Cs. Csuzdi *in litt.* 2023) but introduced in many regions; Africa: Northern and Southern Africa, Algeria, Canary Islands (Spain), Morocco, South Africa, Tristão da Cunha Islands; Americas: Central and South America (e.g. Argentina, Bermuda, Bolivia, Brazil, Canada, Chile, Colombia, Equador, Mexico, Peru, Uruguay, USA); Asia: Middle East, Iraq, Israel, Japan, Jordan, Turkiye, Uzbekistan; Europe: cosmopolitan in Europe, the Mediterranean region; Oceania: Australia, Hawaii, New Zealand; **Status.** Exotic peregrine.

**Remark.** Gates (1972) included this species in his Myanmar list without any specific collection locations or details.

### *Aporrectodea trapezoides* (Dugès, 1828)

*Lumbricus trapezoides* Dugès, 1828: 289.

*Lumbricus capensis* Kinberg, 1867: 100.

*Allolobophora trapezoides* (Dugès): Gates 1972: 76.

*Aporrectodea caliginosa trapezoides* (Dugès): Easton 1983: 477.

For further synonyms see Marchán *et al.* (2025).

**Type locality.** Jardin des Plantes (Botanical Garden) Montpellier, France (Marchán *et al.* 2025); **Type depository.** MNHN (Neotype) (Marchán *et al.* 2025); **Distribution.** Afghanistan, India, Myanmar? Pakistan; **Elsewhere.** Indigenous to the Palearctic region but introduced to many parts of the world; Africa: Algeria, Canary Islands (Spain), Egypt, South Africa, St Helena Islands (Britain); Americas: Argentina, Bolivia, Brazil, Canada, Chile, Costa Rica, French Guiana, Guyana, Mexico, North America, Peru, Uruguay, USA; Asia: China, Iran, Iraq, Japan, South Korea, Lebanon, Taiwan, Turkiye, Uzbekistan; Europe: Bulgaria, Croatia, England, Greece, Italy, Malta, Mediterranean Europe, Montenegro, North Macedonia, Serbia; Oceania: Australia, Hawaii Islands (USA), New Zealand; **Status.** Exotic peregrine.

**Remarks.** *A. caliginosa* and *A. trapezoides* are hard to differentiate on morphology; refer to *A. caliginosa*. Gates (1972) included this species in his Myanmar list without any specific collection locations or details.

### Genus *Bimastos* Moore, 1893

*Bimastos* Moore, 1893: 333.

*Bimastos* Moore: Michaelsen 1900a: 501 (invalid emendation of *Bimastos*).

**Type species.** *Bimastos palustris* Moore, 1895 (= *Bimastos* sp. Moore, 1893).

**Distribution.** Indigenous to North America; southeast USA east of the Allegheny Range but

several peregrine species show world-wide distribution.

### *Bimastos eiseni* (Levinsen, 1884)

*Lumbricus eiseni* Levinsen, 1884: 241.

*Allolobophora (Bimastos) eiseni* (Levinsen): Friend 1892: 302.

*Allolobophoridella eiseni* (Levinsen): Mr íc 1990: 255  
For further synonyms see Csuzdi *et al.* (2017).

**Type locality.** Deer garden (Jægersborg Dyrehave) near Copenhagen, Denmark; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India, Myanmar?; **Elsewhere.** Africa: Canary Islands (Spain), Madeira Islands (Portugal); South Africa, St Helena Islands (Britain); Americas: USA; Europe: widespread in western Europe from Denmark to Balkans (Bosnia and Herzegovina, Croatia, etc.), Italy, Portugal and Poland, British Isles, Romania; Oceania: Australia, Hawaii islands (USA), New Zealand; **Status.** Exotic peregrine.

**Remark.** Gates (1972) included this species in his Myanmar list without any specific collection locations or details.

### *Bimastos parvus* (Eisen, 1874)

*Allolobophora parva* Eisen, 1874: 46.

For further synonyms see Csuzdi *et al.* (2017).

**Type locality.** Mt Lebanon (New Lebanon), New York, USA; **Type depository.** USNM (Blakemore 2012a); **Distribution.** Afghanistan, India, Myanmar, Pakistan; **Elsewhere.** Native of North America; Africa: Algeria, Mauritius, St Helena (Britain), St Paul Island (France), South-west Africa, South Africa; Americas: Argentina, Brazil, Canada, Costa Rica, Guatemala, Mexico, USA, Venezuela; Asia: Central Asia, China, Israel, Japan, Java (Indonesia), Kazakhstan, Korea, Malaysia, Siberia (Russia), Taiwan, Tibet, Uzbekistan, Vietnam; Europe: British Isles, Croatia, France, Iceland, Ireland, Russia; Oceania: Australia, Hawaii islands (USA), Tahiti (France); **Status.** Exotic peregrine.

***Bimastos rubidus* (Savigny, 1826)**

*Enterion rubidum* Savigny, 1826: 182.

*Allolobophora norvegica* Eisen, 1874: 48.

*Dendrodrilus rubidus rubidus* (Savigny): Easton 1983: 479.

*Bimastos rubidus* (Savigny): Csuzdi et al. 2017: 20.

**Type locality.** Paris, France; **Type depository.** MNHN, but Tetry (1937) did not find the types and probably lost (Cs. Csuzdi, *in litt.* 2023); **Distribution.** Bhutan, India, Myanmar? Nepal, Pakistan; **Elsewhere.** Cosmopolitan species-complex, probably indigenous to Holarctic; Africa: Northern and Southern regions, Algeria, Canary Islands (Spain), Madeira (Portugal), Madagascar, Reunion Island (France), South Africa, Tristão da Cunha Islands; Americas: North, Central and South Americas (Argentina, Bermuda, Bolivia, Brazil, Canada, Chile, Colombia, Ecuador, Falkland Islands, French Guiana, Guatemala, Mexico, Peru, Uruguay, USA, Venezuela; Asia: China, Japan, Korea, Siberia (Russia), Turkey; Europe: throughout Europe, Albania, Andora, Austria, Azores (Portugal), Belgium, Belarus, Bosnia and Herzegovina, Britain, Bulgaria, Caucasus, Croatia, Czechia, Denmark, England, Estonia, Finland, France, Georgia, Germany, Greece, Greenland, Hungary, Iceland, Ireland, Italy, Jersey, Jugoslavian countries, Latvia, Lithuania, Moldova, Montenegro, Netherlands, Norway, Poland, Portugal, Romania, Russia, Serbia, Scotland, Spain, Sweden, Switzerland, Ukraine, Wales; Oceania: Australia, Hawaii islands (USA), New Zealand; **Status.** Exotic peregrine.

**Remark.** Gates (1972) included this species in his Myanmar list without any specific collection locations or details.

**Genus *Dendrobaena* Eisen, 1873**

*Dendrobaena* Eisen, 1873: 53.

**Type species.** *Dendrobaena boeckii* Eisen, 1873 (= *Enterion octaedrum* Savigny, 1826).

**Distribution.** Palearctic to Middle East and Levant, a few of the species are cosmopolitan by transportation.

***Dendrobaena byblica* (Rosa, 1893)**

*Allolobophora (Dendrobaena) byblica* Rosa, 1893: 4.

*Helodrilus (Dendrobaena) byblicus*: Michaelsen 1900a: 492.

For further synonyms see Blakemore (2012a).

**Type locality.** Ain el Sultan (near Jericho), Palestine; **Type depository.** MZUT 463; **Distribution.** Afghanistan; **Elsewhere.** One of most widely distributed species in the circum-Mediterranean and Middle-east and Asia-minor regions (Blakemore 2012a). Africa: Algeria, Morocco, Tenerife in Canary Islands (Spain); Asia: Cyprus, Iran, Israel, Jordan, Lebanon, Syria, Turkiye, Uzbekistan; Europe: Albania, Bulgaria, Croatia, Greece, Macedonia, Montenegro, North Macedonia, Romania, Serbia; **Status.** Exotic peregrine.

***Dendrobaena fedtschenkoi* (Michaelsen, 1900)**

*Allolobophora fedtschenkoi* Michaelsen, 1900b: 7.

For further synonyms see Szederjesi et al. (2018b).

**Type locality.** Upper flow of Zeravshan River, Pamir Mts, Tajikistan (Szederjesi et al. 2018b); **Type depository.** HNHM/12665 (Szederjesi et al. 2018b); **Distiburction.** Afghanistan; **Elsewhere.** Asia: Iran, Tajikistan, Uzbekistan; **Status.** Native peregrine?

***Dendrobaena hortensis* (Michaelsen, 1890)**

*Allolobophora subrubicunda* var. *hortensis* Michaelsen, 1890a: 15.

*Eisenia veneta* var. *hortensis* (Michaelsen): Michaelsen 1900a: 477.

*Eisenia veneta hibernica* Michaelsen, 1900a: 477.

*Dendrobaena hortensis* (Michaelsen): Csuzdi & Zicsi 2003: 119.

Further synonyms in Christoffersen (2011).

**Type locality.** Hamburg (and Berlin), Germany (Blakemore 2012a); **Type depository.** ZMUH V 50 (3 Syntypes) (Cs. Csuzdi *in litt.* 2026) and Turin, 618 (Blakemore 2012a); **Distribution.** India; **Elsewhere.** Africa: Canary Islands (Spain), Madeira (Portugal), South Africa; Americas: North and South American countries (e.g. Argentina, Chile), Canada, USA; Asia: Iran, Turkey; Europe:

Albania, Azores Island (Portugal), Bulgaria, England, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Macedonia, North Macedonia, Portugal, Russian steppes and Caucasus, Serbia, Slovakia; Oceania: Australia; **Status.** Exotic peregrine.

**Remark.** Gates (1972) included this species in his Myanmar list without any specific collection locations or details.

### ***Dendrobaena octaedra* (Savigny, 1826)**

*Enterion octaedrum* Savigny, 1826: 183.  
*Lumbricus flaviventris* Leuckart, 1849: 159.  
*Dendrobaena camerani* Rosa, 1882: 172.  
*Dendrobaena octaedra* (Savigny): Tetry 1937: 144.  
Further synonyms in Blakemore (2012a).

**Type locality.** Paris, France; **Type depository.** MNHN (Blakemore 2012a); **Distribution.** Afghanistan? India, Pakistan; **Elsewhere.** Africa: Madeira (Portugal), South Africa; Americas: Argentina, Bolivia, Canada, Chile, Colombia, Ecuador, Mexico, USA; Asia: Japan, Uzbekistan; Europe: Austria, British Isles, Bulgaria, Czechia, Croatia, Denmark, France, Georgia, Germany, Greece, Greenland, Hungary, Iceland, Ireland, Italy, Portugal, Ireland, Macedonia, Montenegro, North Macedonia, Romania, Russia, Serbia, Scandinavia, Spain, Switzerland; Oceania: Hawaii; **Status.** Exotic peregrine.

**Remark.** Gates (1972) included this species in his Myanmar list without any specific collection locations or details.

### **Genus *Eisenia* Malm, 1877**

*Eisenia* Malm, 1877: 45.

**Type species.** *Enterion fetidum* Savigny, 1826.

**Distribution.** Palaearctic. A few species are widely distributed (Blakemore 2012a).

### ***Eisenia andrei* Bouche, 1972**

*Eisenia foetida* var. *unicolor* André, 1963: 24.

*Eisenia fetida andrei* Bouché, 1972: 381.

*Eisenia andrei* Bouché: Christoffersen 2011: 155.

**Type locality.** ?; **Type depository.** OECO 79-1388-4321 (Blakemore 2012a); **Distribution.** India; **Elsewhere.** Africa: Algeria, Canary Islands (Spain), Libya; Americas: South America, Brazil, Chile, USA; Asia: Koreas, Mongolia; Europe: Croatia, France, Georgia, Germany, Great Britain, Italy, Norway; **Status.** Exotic peregrine.

**Remarks.** *E. andrei* and *E. fetida* looks very similar and are hard to distinguish. DNA barcoding is the only way to correctly distinguish these two species (Cs. Csuzdi *in litt.* 2023).

### ***Eisenia fetida* (Savigny, 1826)**

*Enterion fetidum* Savigny, 1826: 182.  
*Lumbricus semifasciatus* Burmeister, 1835: 33.  
*Helodrilus (Eisenia) foetidus* (Savigny): Michaelsen 1913b: 551.  
*Allolobophora (Eisenia) fetida* (Savigny): Stephenson 1923: 499.  
*Eisenia fetida* (Savigny): Römbke *et al.* 2016: 7.  
Further synonyms in Blakemore (2012a).

**Type locality.** Paris, France; **Type depository.** MNHN; **Distribution.** Afghanistan, Bangladesh, India, Myanmar? Nepal, Pakistan, Sri Lanka; **Elsewhere.** Originally of Eurasian origin now cosmopolitan; Africa: Algeria, Canary Islands (Spain), Madeira (Portugal), Morocco, South Africa; Americas: Argentina, Bermuda, Brazil, Canada, Chile, Colombia, Ecuador, Guatemala, Mexico, Nicaragua, Paraguay, Peru, Uruguay, USA, Venezuela; Asia: Cambodia, China, Israel, Japan, Jordan, Kazakhstan, Korea, Lebanon, Turkey, Turkmenistan, Siberia (Russia), Uzbekistan, Vietnam; Europe: Albania, Austria, Azores (Portugal), Belarus, Belgium, Bulgaria, Croatia, Czechia, Denmark, England, Finland, Georgia, Germany, Greece, Greenland, Hungary, Iceland, Ireland, Italy, Jersey, Yugoslavian countries, Latvia, Lithuania, Norway, Poland, Portugal, Romania, Russia, Scotland, Slovenia, Spain, Sweden, Switzerland, Transcaucasia, Ukraine, Wales; Oceania: Australia, Hawaii Islands (USA), New Zealand; **Status.** Exotic peregrine.

**Remarks.** *E. andrei* and *E. fetida* looks very similar and are hard to distinguish. DNA barcoding is the only way to correctly distinguish these two species (Cs. Csuzdi *in litt.* 2023). Gates (1972) included this species in his Myanmar list without any specific collection locations or details.

#### Genus *Eiseniella* Michaelsen, 1900

*Eiseniella* Michaelsen, 1900a: 471.

**Type species.** *Enterion tetraedrum* Savigny, 1826.

**Distribution.** Palaearctic, all native *Eiseniella* species are from the Balkan region (Cs. Csuzdi, *in litt.* 2023). With one cosmopolitan species (Blakemore 2012a).

#### *Eiseniella tetraedra* (Savigny, 1826)

*Enterion tetraedrum* Savigny, 1826: 184.  
*Lumbricus amphisbaena* Dugès, 1828: 293.  
*Lumbricus agilis* Hoffmeister, 1843: 191.  
*Tetragonurus pupa* Eisen, 1874: 47.  
*Eiseniella tetraedra* (Savigny): Easton 1983: 481.  
Further synonyms in Blakemore (2012a).

**Type locality.** Paris, France; **Type depository.** MNHN; **Distribution.** Afghanistan, Myanmar? India; **Elsewhere.** Western Palaearctic, Scandinavia to Pri-urals; Adriatic and Mediterranean also the Levant many locations; Africa: Algeria, Canary Islands (Spain), Cape Verde, Libya, Morocco, St Helena Island (Britain), South Africa, Tristão da Cunha Islands; Americas: Argentina, Bolivia, Brazil, Canada, Colombia, Chile, Ecuador, Falkland Islands, Juan Fernandez Islands (Chile), Mexico, Peru, USA, Venezuela; Asia: Iran, Israel, Japan, Jordan, Kazakhstan, Korea, Lebanon, Syria, Taiwan, Tajikistan, Turkestan, Turkiye, Uzbekistan; Europe: Albania, Austria, Azores (Portugal), Belgium, Bulgaria, Channel Islands, Croatia, Czechoslovakia, Denmark, England, Estonia, Faroe Island (Denmark), Finland, Georgia, Germany, Greece, Guernsey, Hungary, Iceland, Isle of Man, Jersey, Latvia, Lithuania, Malta, Montenegro, Netherlands, North Macedonia, Norway, Poland,

Portugal, Russia, Romania, Serbia, Scotland, Sweden, Ukraine, Wales, Yougoslavia; Oceania: Australia, New Zealand. **Status.** Exotic peregrine.

**Remarks.** Gates (1972) included this species in his Myanmar list, without any specific collection locations or details.

#### Genus *Lumbricus* Linnaeus, 1758

*Lumbricus* (part) Linnaeus, 1758: 647.

**Type species.** *Lumbricus terrestris* Linnaeus, 1758 by subsequent designation (Stiles & Hassall 1905).

**Distribution.** Palaearctic, with cosmopolitan species (Blakemore 2012a).

#### *Lumbricus castaneus* (Savigny, 1826)

*Enterion castaneum* Savigny, 1826: 180.  
*Lumbricus josephinae* Kinberg, 1867: 98.  
*Lumbricus castaneus* (Savigny): Michaelsen 1900a: 510.  
Further synonyms in Blakemore (2012a).

**Type locality.** Paris, France; **Type depository.** Type is currently missing from MNHN (Blakemore 2012a); **Distribution.** Bangladesh, Myanmar? India; **Elsewhere.** Palaearctic, from Siberia (Boganida River?) to Scandinavia, Faeroes, Iceland and North America, spreading throughout Nearctic; Africa: St Helena Island (Britain), South Africa; Americas: Bermudas, Canada, Mexico, USA; Europe: Albania, Austria, Bosnia and Herzegovia, British Isles, Croatia, Czech Republic, Denmark, Germany, Isle of Man, Isle of May and Channel Isles, Italy, Montenegro, North Macedonia, Romania; Oceania: Australia, New Zealand; **Status.** Exotic peregrine.

**Remark.** Gates (1972) included this species in his Myanmar list, without any specific collection locations or details.

#### *Lumbricus rubellus* Hoffmeister, 1843

*Lumbricus rubellus* Hoffmeister, 1843: 187.

*Enterion rubellum* var. *parvum* + var. *magnum* Örley, 1881: 588, 589.

*Lumbricus rubellus* var. *curticaudatus* Friend, 1892: 312.

Further synonyms in Blakemore (2012a).

**Type locality.** Unknown (Blakemore 2012a); **Type depository.** Unknown (Blakemore 2012a); **Distribution.** Afghanistan, Bangladesh, India, Myanmar? Pakistan; **Elsewhere.** A native of the Palearctic, now wide spread in Europe and Russia (Reynolds 2022); Africa: Algeria, Canary Islands (Spain), Madeira (Portugal), Tristão da Cunha Islands, South Africa; Americas: Argentina, Bolivia, Canada, Colombia, Chile, Falkland Islands, Mexico, Uruguay, USA; Asia: Black Sea region, Iran, Kazakhstan, Siberia (Russia), Turkiye, Uzbekistan; Europe: Albania, Austria, Belarus, Belgium, Bulgaria, Channel Islands, Croatia, Czechia, Denmark, England, Estonia, Faroe Island, Finland, France, Georgia, Germany, Greece, Greenland, Hungary, Iceland, Ireland, Isle of Man, Italy, Jersey, Yugoslavian countries (Bosnia and Herzegovina), Latvia, Lithuania, Netherlands, Norway, Poland, Portugal, Romania, Russia, Serbia, Scotland, Sweden, Switzerland, Ukraine, Wales; Oceania: Australia, Chatham Island (New Zealand), Kermadec Islands (New Zealand), New Zealand; **Status.** Exotic peregrine.

**Remarks.** First record of this species in South Asia was by Rosa (1891) from the Nicobar Island of India. This specimen is still in the Natural History Museum Vienna (NHMV Inv. No. V5154) (Szedejesi 2025). Gates (1972) included this species in his Myanmar list, without any specific collection locations or details.

### ***Lumbricus terrestris* Linnaeus, 1758**

*Lumbricus terrestris* (part) Linnaeus, 1758: 647.

*Lumbricus americanus* Perrier, 1872: 44.

Further synonyms in Blakemore (2012a).

**Type locality.** Uppasala, Sweden (Blakemore 2013b, 2014); **Type depository.** Neotype BMNH 1973:1:1 (Sims 1973; Blakemore 2013b, 2014), Neotype, apparently misplaced; **Distribution.** Bangladesh, India, Myanmar? Pakistan; **Else-**

**ewhere.** Holarctic; Africa: Algeria, Egypt, Madeira (Portugal), Sudan, Tristão da Cunha Islands (Britain), South Africa; Americas: Central and South America; Argentina, Canada, Chile, Falkland Islands, Mexico, Uruguay, USA; Asia: Japan, Siberia (Russia); Europe: Albania, Austria, Azores (Portugal), Belarus, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Czechoslovakia, Denmark, England, Faroe Island, Finland, France, Germany, Greece, Greenland, Greece, Hungary, Iceland, Ireland, Isle of Man, Italy, Jersey, Latvia, Lithuania, Macedonia, Moldavia, Montenegro, Netherlands, Norway, North Macedonia, Poland, Portugal, Romania, Russia, Scotland, Serbia, Slovenia, Spain, Sweden, Switzerland, Turkiye, Ukraine, Wales; Oceania: Australia, New Zealand; **Status.** Exotic peregrine.

**Remarks.** There is some confusion over the designation of the type specimen of this species. Since its original type is non-existent, Sims (1973) assigned a neotype (BMNH 1973:1:1), but later James *et al.* (2010) assumed that this neotype was lost and designated another 'neo-neotype'. However, Blakemore (2013b, 2014) rediscovered the supposed missing neotype designated by Sims (1973) on a shelf of the BMNH and confirmed its identity as designated by Sims. Gates (1972) included this species in his Myanmar list without any specific collection locations or details.

### **Genus *Octolasion* Örley, 1885**

*Octolasion* Örley, 1885: 10, 13.

**Type species.** *Lumbricus terrestris* var. *lacteus* Örley, 1881 (= *O. lacteum*) by ICZN Opinion 1403 (Szedejesi & Csuzdi 2025)

**Distribution.** Palearctic, European by origin two or three species are cosmopolitan by adventitious transportation (Blakemore 2012a).

### ***Octolasion cyaneum* (Savigny, 1826)**

*Enterion cyaneum* (part) Savigny, 1826: 181.

*Lumbricus cyaneus* (Savigny): Dugés, 1837: 17.

*Helodrilus (Dendrobaena) kempfi* Stephenson, 1922a: 441.

*Octolasion cyaneum* (Savigny): Michaelsen 1900a: 506.  
Further synonyms in Blakemore (2012a).

**Type locality.** Paris, France (Blakemore 2012a); **Type depository.** MNHN; **Distribution.** Bangladesh, India, Myanmar? Pakistan, Sri Lanka; **Elsewhere.** Of European origin, now widespread in Africa: Madeira (Portugal), South Africa; Americas: Argentina, Brazil, Canada, Chile, Ecuador, Mexico, Tierra del Fuego (Argentina), Uruguay, USA; Asia: Siberia (Russia), Turkiye, Uzbekistan; Europe: Azores (Portugal), Belgium, Channel Islands, Croatia, Czech and Slovak Republics, Denmark, England, Faroe, Finland, France, Georgia, Germany, Hungary, Iceland, Ireland, Italy, Netherlands, Poland, Portugal, Romania, Russia, Scotland, Spain, Sweden, Switzerland, Wales; Oceania: Australia, New Zealand; **Status.** Exotic peregrine.

**Remark.** Gates (1972) included this species in his Myanmar list without any specific collection locations or details.

#### ***Octolasion lacteum* (Örley, 1881)**

*Lumbricus terrestris* var. *lacteus* Örley, 1881: 584.

*Allolobophora profuga* Rosa, 1884: 47.

*Octolasion lacteum* (Örley): Michaelsen 1900a: 506 (part).

*Eophila himalayana* Cernovitov, 1937: 109.

Further synonyms in Csuzdi & Zicsi (2003) and Blakemore (2012a).

**Type locality.** Hungary (Blakemore 2012a); **Type depository.** Type was destroyed in a fire out break (Cs. Csuzdi, *in litt.* 2026) **Distribution.** India, Myanmar? Pakistan; **Elsewhere.** Africa: Algeria, Canary Islands (Spain), Madeira (Portugal), South Africa; Americas: Argentina, Brazil, Bolivia, Canada, Chile, Colombia, Ecuador, Mexico, Panama, Peru, Uruguay, USA, Venezuela; Asia: China, Iran, Myanmar, Siberia (Russia), Turkestan, Turkiye, Uzbekistan; Europe: Widely distributed from Pyrenees, eastern France through to Central Europe, Albania, Austria, Azores (Portugal), Belarus, Bosnia and Herzegovina, Bulgaria, Channel Islands, Croatia, Czech Republic, Denmark, England, Finland, France, Georgia, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Molda-

via, Montenegro, Netherlands, North Macedonia, Poland, Portugal, Romania, Russia, Serbia, Scotland, Slovenia, Spain, Sweden, Switzerland, Ukraine, United Kingdom, Yugoslavia; Oceania: Australia, New Zealand; **Status.** Exotic peregrine.

**Remarks.** Based on the recent suggestions put forwarded by Szederjesi & Csuzdi (2025), here we consider all the records of *O. tyrtaeum* from the South Asia as *O. lacteum*. For more details, see Narayanan et al. (2023a) and Szederjesi & Csuzdi (2025). Gates (1972) included this species in his Myanmar list, without any specific collection locations or details.

#### **Genus *Perelia* Easton, 1983**

*Allolobophora* (*Svetlovia*) Perel, 1976: 833.

*Perelia* Easton, 1983: 484.

*Alpodinaridella* (*Alpodinaridella*) Mr íc, 1987: 63.

*Alpodinaridella* (*Dinaridella*) Mr íc, 1987: 63.

For further details, see Csuzdi & Pavlíček (2005a).

**Type species.** *Eophila arnoldiana* Perel, 1971, by original designation (Csuzdi & Pavlíček 2005a).

**Distribution.** Mainly Central Asia, also Western Asia and nearby European portions. Asia: Azerbaijan, Cyprus, Israel, Iran, Palestine, Russia, Turkiye; Europe: Croatia, Greece, Montenegro, North Macedonia.

#### ***Perelia kaznakovi* (Michaelsen, 1910)**

*Helodrilus* (*Eophila*) *kaznakovi* Michaelsen, 1910b: 65.

*Eophila asiatica* Malevic, 1949: 398.

*Allolobophora* (*Svetlovia*) *kaznakovi* (Michaelsen): Perel 1976: 833.

*Perelia kaznakovi*: Easton 1983: 484.

**Type locality.** Silva Pisamé a and Nurana in Schemacha (= Shamakhi/ Şamaxı) District near Baku, Azerbaijan (Michaelsen 1910b); **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India (in Pakistan Occupied Kashmir region); **Elsewhere.** Asia: Azerbaijan, Iran, Kyrgystan, Tajikistan, Turkmenistan, Uzbekistan; **Status.** Unknown, introduced

to the present location, a native of central Asia, it is likely to occur naturally in Afghanistan and Balochistan region.

**Family MEGASCOLECIDAE Rosa, 1891**

**Genus *Aiyeriella* Narayanan & Julka, 2025**

*Aiyeriella* Narayanan & Julka in Narayanan et al., 2025c: 521.

**Type species.** *Aiyeriella quadritheca* Narayanan & Julka, 2025.

**Distribution.** India (western slopes of the southern Western Ghats in Kerala State).

***Aiyeriella longiprostata* Narayanan & Julka, 2025**

*Aiyeriella longiprostata* Narayanan & Julka in Narayanan et al., 2025c: 526.

**Type locality.** Below Muttidichantheri in Pappara Wildlife Sanctuary, Kerala State, India (Narayanan et al. 2025c); **Type depository.** ZSIK Reg. No. ZSI/WGRC/I.R.INV.10330 (Holotype), ZSIK Reg. No. ZSI/WGRC/I.R.INV.10331 (Paratypes) (Narayanan et al. 2025c); **Distribution.** India; **Status.** Endemic.

***Aiyeriella quadritheca* Narayanan & Julka, 2025**

*Aiyeriella quadritheca* Narayanan & Julka in Narayanan et al., 2025c: 523.

**Type locality.** Kottavasal, Kerala State, India (Narayanan et al. 2025c); **Type depository.** ZSIK Reg. No. ZSI/WGRC/I.R.INV.10328 (Holotype), ZSIK Reg. No. ZSI/WGRC/I.R.INV.10329 (Paratypes) (Narayanan et al. 2025c); **Distribution.** India; **Status.** Endemic.

**Genus *Amyntas* Kinberg, 1867**

*Amyntas* Kinberg, 1867: 97.

*Amyntas* Kinberg 1867: 101.

*Nitocris* Kinberg, 1867: 102.

*Pheretima* (part) Kinberg, 1867: 102.

*Perichaeta* Schmarda (part): Beddard 1895a: 388.

*Pheretima* Kinberg (part): Michaelsen 1900b: 234.

*Pheretima* (*Pheretima*) Kinberg (part): Michaelsen 1928: 8.

*Pheretima* (*Metapheretima*) (part) Michaelsen, 1928: 8.

*Amyntas* Kinberg: Sims & Easton 1972: 211.

*Pheretima* (*Terrata*) (part) Thai, 1983: 123.

**Type species.** *Amyntas aeruginosus* Kinberg, 18.

**Distribution.** Widely distributed in the Oriental, Australasian and Oceania regions, with disproportionately high numbers of peregrine species.

***Amyntas aculeatus* (Gates, 1936)**

*Pheretima aculeata* Gates, 1936: 390.

*Amyntas aculeatus* (Gates): Sims & Easton 1972: 234.

**Type locality.** Port Blair, Andaman and Nicobar Islands, Union Territory, India; **Type depository.** ZSIK; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Amyntas alexandri* Beddard, 1901**

*Amyntas alexandri* Beddard, 1901b: 999.

*Pheretima lignicola* Stephenson, 1914b: 399.

*Pheretima alexandri* (Beddard): Stephenson 1923: 291.

*Pheretima suctoria mullani* Stephenson, 1924b: 340.

*Amyntas alexandri* var. *gracilior* Gates, 1931: 371.

*Amyntas alexandri alexandri* (Beddard): Sims & Easton 1972: 234.

Further synonyms in Blakemore (2012a).

**Type locality.** Calcutta (Kolkata), India; **Type depository.** BMNH 1904:10:5:757; **Distribution.** Bangladesh, Bhutan, India, Myanmar, Pakistan; **Elsewhere.** Asia: Thailand; Europe: England; **Status.** Exotic peregrine to South Asian region, naturally found in Myanmar?

**Remarks.** Gates (1931: 371) described a subspecies *A. alexandri gracilior* from Myanmar, but it differs from the nominate by having >14 setae

between spermathecal and male pores. As per Blakemore (2006a) this taxon apparently overlooked or omitted by Gates (1972), possibly because it is synonymous with the nominate subspecies. Here it is treated as a synonym of *A. alexandri*.

***Amyntas analectus analectus* (Gates, 1932)**

*Pheretima analecta* Gates, 1932: 501.

*Pheretima analecta analecta* Gates, 1932: 501; 1972: 161.

*Amyntas analectus analectus* (Gates): Sims & Easton 1972: 234.

**Type locality.** Ko Haw Der, Myanmar; **Type depository.** ZSIC 3120, but as per Gates (1972) no types; **Distribution.** Myanmar; **Status.** Endemic.

***Amyntas analectus promotus* (Gates, 1933)**

*Pheretima analecta* var. *promota* Gates, 1933: 494.

*Pheretima promotus* Gates: Gates 1936: 451.

*Pheretima pannosa* Gates, 1936: 441.

*Pheretima analecta promotus* Gates: Gates 1960: 250; 1972: 160.

*Amyntas analectus promotus* (Gates): Sims & Easton 1972: 234.

**Type locality.** Pegu (Bago) Yomas, Bago Region, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Amyntas analectus rufulus* (Gates, 1933)**

*Pheretima rufula* Gates, 1933: 543.

*Pheretima analecta rufula* Gates: Gates 1960: 250; 1972: 160.

*Amyntas rufulus* (Gates): Sims & Easton 1972: 235.

**Type locality.** Pegu Yomas in vicinity of Su Law and Pray Law (Gates 1972), Bago Region, Myanmar; **Type depository.** ZSIC 3113, but as per Gates (1972) no types; **Distribution.** Myanmar; **Status.** Endemic.

***Amyntas andersoni* (Michaelsen, 1907)**

*Pheretima andersoni* Michaelsen, 1907: 167.

*Pheretima nemoralis* Gates, 1932: 531.

*Pheretima velata* var. *alveata* Gates, 1932: 539.

*Pheretima andersoni* Michaelsen: Gates 1972: 159.

*Amyntas andersoni* (Michaelsen): Sims & Easton 1972: 240.

**Type locality.** Amherst (Kyaikkhami), Mon State, Myanmar; **Type depository.** ZSIC 534, ZMUH 7167; **Distribution.** Myanmar; **Elsewhere.** Laos (Blakemore 2007b); **Status.** Sub-endemic.

***Amyntas aspergillum* (Perrier, 1872)**

*Perichaeta aspergillum* Perrier, 1872: 118.

*Perichaeta takatorii* Goto & Hatai, 1898: 76.

*Pheretima aspergillum* (Perrier): Michaelsen 1900a: 253

*Amyntas aspergillum* (Perrier): Blakemore 2007b: 9.

*Amyntas aspergillum* (Perrier): Narayanan et al. 2024a: 98.

For further synonyms see Chang et al. (2009), Blakemore (2012a) and Nguyen et al. (2016).

**Type locality.** Amoy and Kowloon, China (Blakemore 2012a); **Type depository.** MNHN 575; **Distribution.** India; **Elsewhere.** Asia: China, Taiwan, Vietnam; **Status.** Exotic peregrine.

***Amyntas balteolatus* (Gates, 1932)**

*Pheretima balteolata* Gates, 1932: 425.

*Pheretima andersoni* Gates: Gates 1972: 170.

*Amyntas balteolatus* (Gates): Sims & Easton 1972: 241.

**Type locality.** Pang Wo, Shan State, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Elsewhere.** China; **Status.** Sub-endemic.

***Amyntas bellatulus* (Gates, 1932)**

*Pheretima bellatula* Gates, 1932: 427.

*Pheretima bellatula* Gates: Gates 1972: 170.

*Amyntas bellatulus* (Gates): Sims & Easton 1972: 241.

**Type locality.** Teung Cong, Yunnan Province, China; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Elsewhere.** Chi-

na, Vietnam (Blakemore 2007b); **Status.** Sub-endemic.

***Amyntas bournei* (Rosa, 1890)**

*Perichaeta bournei* Rosa, 1890b: 110.  
*Pheretima bournei* Rosa: Michaelsen, 1900a: 257.  
*Amyntas bournei* Rosa: Sims & Easton, 1972: 234.  
For further synonyms see Blakemore (2012a).

**Type locality.** Cobapo, Myanmar; **Type depository.** MGDG 44040. **Distribution.** Myanmar, Pakistan; **Elsewhere.** Vietnam; **Status.** Native peregrine?

**Remark.** Sometimes considered as a synonym of *A. gracilis*, for more details see Nguyen et al. (2016: 18).

***Amyntas canaliculatus* (Gates, 1932)**

*Pheretima canaliculata* Gates, 1932: 408.  
*Amyntas canaliculatus* Gates: Sims & Easton 1972: 234

**Type locality.** Blachi, Myanmar; **Type depository.** ZSIC 3088. **Distribution.** India, Myanmar; **Status.** Endemic, probably introduced to India.

***Amyntas carinensis* (Rosa, 1890)**

*Perichaeta carinensis* Rosa, 1890b: 107.  
*Amyntas carinensis* (Rosa): Beddard 1900a: 625.  
*Pheretima carinensis* (Rosa): Michaelsen 1903a: 95.  
*Pheretima pinguis* Gates, 1930: 319.  
*Amyntas carinensis* (Rosa): Sims & Easton 1972: 237.

**Type locality.** Meteleo, Myanmar; **Type depository.** MGDG 44014, MZUT 150, MNHU 2275 (= ZMB Verm. 2275; 1 Syntype) (Hartwich & Kiliass 1989); **Distribution.** India, Myanmar, Pakistan; **Status.** Endemic, probably introduced to India and Pakistan.

***Amyntas choprai* (Stephenson, 1929)**

*Pheretima andersoni choprai* Stephenson, 1929: 233.  
*Pheretima choprai* Stephenson: Gates 1932: 532.  
*Amyntas choprai* Stephenson: Blakemore 2007b: 22.

*Amyntas andersoni choprai* Stephenson: Sims & Easton 1972: 241; Tiwari et al. 2024: 5.

**Type locality.** Nyaungbin a village at the north end of the Indawgyi Lake, Myanmar (Stephenson 1929); **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India, Myanmar; **Status.** Endemic, probably introduced to India.

***Amyntas comptus* (Gates, 1932)**

*Pheretima compta* Gates, 1932: 511.  
*Pheretima compta* Gates: Gates 1972: 162.  
*Amyntas comptus* (Gates): Sims & Easton 1972: 241.

**Type locality.** Blachi, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Elsewhere.** Thailand; **Status.** Sub-endemic.

***Amyntas corticis* (Kinberg, 1867)**

*Perichaeta corticis* Kinberg, 1867: 102.  
*?Perichaeta mirabilis* Bourne, 1886: 668  
*Amyntas diffringens* Baird: Easton 1979: 119.  
*Amyntas corticis* (Kinberg): Easton 1982a: 726.  
For full list of synonyms see Blakemore (2012a).

**Type locality.** Oahu, Hawaii Island; **Type depository.** NHRS 1947, possibly immature (Blakemore 2012a); **Distribution.** Afghanistan, Bangladesh, India, Myanmar, Nepal, Pakistan, Sri Lanka; **Elsewhere.** According to Blakemore (2012), this species is the most widely distributed of the allochthonous species of the pheretimoid group, having been recorded from temperate and tropical regions throughout the world; Africa: Anjouan (Comoros), Canary Islands (Spain), Cape Verde Islands, Egypt, Madagascar, Reunion Island (France), Sao Tome and Principe, South Africa, St Helena (Britain), Zimbabwe; Americas: Argentina, Bolivia, Brazil, Colombia, Costa Rica, Cuba, Ecuador, El Salvador, Guadeloupe Island (France), Guatemala, Hispaniola (Dominican Republic), Jamaica, Mexico, Nicaragua, Panama, Peru, Trinidad, USA, Venezuela; Asia: China, Hong Kong, Indonesia, Iraq, Japan, Korea, Philippines, Taiwan, Thailand, Turkiye, Vietnam; Europe: Azores

(Portugal); England, France, Germany, Greece, Hungary, Italy, Netherlands, Poland, Portugal, Russia, Sardinia (Italy), Scotland, Sweden, Wales; Oceania: Australia, Fiji, Hawaii (USA), New Caledonia (France), New Zealand, Papua New Guinea; **Status.** Exotic peregrine.

**Remark.** Cosmopolitan species (Blakemore 2012a).

#### *Amyntas defectus* (Gates, 1930)

*Pheretima defecta* Gates, 1930: 176.

*Pheretima jacita* Gates, 1931: 391.

*Pheretima defecta* Gates: Gates 1972: 176.

*Amyntas defectus* (Gates): Sims & Easton 1972: 241.

**Type locality.** Labaw, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

#### *Amyntas doliarius doliarius* (Gates, 1931)

*Pheretima doliaria* Gates, 1931: 374.

*Pheretima referta* Gates, 1931: 405.

*Pheretima doliaria* var. *typica* Gates: Gates 1932: 415.

*Pheretima doliaria* Gates: Gates 1972: 180.

*Amyntas doliarius doliarius* (Gates): Sims & Easton 1972: 234.

**Type locality.** Mong Ko, Shan State, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Elsewhere.** China, Laos (Blakemore 2007b); **Status.** Sub-endemic.

**Remarks.** Gates (1932) had described four subspecies viz., *typica* (Gates 1932: 415), *armillata* (Gates 1932: 415), *dolosa* (Gates 1932: 416), *stercoraria* (Gates 1932: 417). But Gates (1972: 180) did not mention anything about these subspecies under *Pheretima doliaria*. Later, Sims & Easton (1972: 234) treated them as subspecies under *Amyntas doliarius*. Even though, Sims & Easton (1972: 234) provisionally kept *Pheretima doliaria dolosa* Gates, 1932: 416, as a synonym of *A. d. doliarius*, without providing any justifications. According to Blakemore's (2006a: 7), this is possibly to avoid the problem of homonymy, since Gates (1932: 443) described another one

species with the name *Pheretima dolosa* in the same work. Hence, recently Blakemore (2007b) suggested *Amyntas gegatesi* nom. nov. as a replacement name for *Pheretima dolosa* Gates (1932: 443). Herein we also keep all the four subspecies of *A. doliarius* as valid names.

#### *Amyntas doliarius armillatus* (Gates, 1932)

*Pheretima doliaria* var. *armillata* Gates, 1932: 415.

*Amyntas doliarius armillatus* (Gates): Sims & Easton 1972: 234.

**Type locality.** Loi Kaw, Kaya State, Myanmar; **Type depository** Type is currently missing/cannot be located now; **Distribution.** Myanmar; **Status.** Endemic.

**Remarks.** See remark section of *A. d. doliarius*.

#### *Amyntas doliarius dolosus* (Gates, 1932)

*Pheretima doliaria* var. *dolosa* Gates, 1932: 416. [non *Pheretima dolosa* Gates, 1932: 443 = *Amyntas gegatesi* Blakemore, 2007]

*Amyntas doliarius dolosus* (Gates): Sims & Easton 1972: 234.

**Type locality.** Without location details (Gates 1932), Myanmar; **Type depository.** Type has been destroyed and/or discarded; **Distribution.** Myanmar; **Status.** Endemic.

**Remarks.** See remark section of *A. d. doliarius*.

#### *Amyntas doliarius stercorarius* (Gates, 1932)

*Pheretima doliaria* var. *stercoraria* Gates, 1932: 417.

*Amyntas doliarius stercorarius* (Gates): Sims & Easton 1972: 234.

*Amyntas doliarius stercoraria*: Blakemore 2006a: 7 (lapsus).

**Type locality.** Nam Hpen Noi (Namphan or Na-hpan?), Shan State, Myanmar; **Type depository.** Type has been destroyed and/or discarded; **Distribution.** Myanmar; **Status.** Endemic.

**Remarks.** See remark section of *A. d. doliaris*.

***Amyntas exiguus exiguus* (Gates, 1930)**

*Pheretima minuta* Gates, 1929: 18. [non *Amyntas minutus* Beddard, 1900: 906]

*Pheretima exigua* (Part) Gates, 1930: 310 nom. nov. pro *Pheretima minuta* Gates, 1929 (non *Amyntas minutus* Beddard, 1900 = *Polypheretima polyteca*). Excluding Nyaungbinkin specimens.

*Pheretima exigua* var. *typica* Gates: Gates 1932: 512.

*Pheretima exigua exigua* Gates: Gates 1972: 184.

*Amyntas exiguus exiguus* (Gates): Sims & Easton 1972: 242.

**Type locality.** Lashio, Shan State, Myanmar; **Type depository.** Type none (Gates 1972); **Distribution.** Myanmar; **Elsewhere.** Laos? Thailand, Vietnam (Blakemore 2007b, Nguyen et al. 2016); **Status.** Sub-endemic.

***Amyntas exiguus austrinus* (Gates, 1930)**

*Pheretima exigua* (Part) Gates, 1930: 310. Only Nyaungbinkin specimens.

*Pheretima exigua* var. *austrina* Gates: Gates 1932: 514.

*Pheretima exigua austrina* Gates: Gates 1972: 184.

*Amyntas exiguus austrinus* (Gates): Sims & Easton 1972: 235.

**Type locality.** Leiktho Circle, Kayin State, Myanmar; **Type depository.** ZSIC 3601, but as per Gates (1972) types none; **Distribution.** Myanmar; **Elsewhere.** Thailand, Vietnam (Blakemore 2007b, Nguyen et al. 2016); **Status.** Sub-endemic.

***Amyntas facetus* (Gates, 1932)**

*Pheretima faceta* Gates, 1932: 422.

*Amyntas facetus* (Gates): Sims & Easton, 1972: 235.

**Type locality.** John Lawrence Island, Andaman and Nicobar Islands union territory, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Status.** Endemic.

***Amyntas feae* (Rosa, 1888)**

*Perichaeta feae* Rosa, 1888: 161.

*Amyntas feae* (Rosa): Beddard 1900: 266.

*Pheretima Feae* (Rosa): Michaelsen 1903a: 95.

*Pheretima feae*: Gates 1972: 185.

*Amyntas defectus* (Gates): Sims & Easton 1972: 242.

**Type locality.** Kawkareik, Karen State, Myanmar; **Type depository** MGDG 44042, MNHU 2273; **Distribution.** Myanmar; **Elsewhere.** Adjacent countries; **Status.** Sub-endemic.

***Amyntas fucosus* (Gates, 1933)**

*Pheretima fucosa* Gates, 1933: 526.

*Pheretima fucosa*: Gates 1972: 187.

*Amyntas fucosus* (Gates): Sims & Easton 1972: 242.

**Type locality.** In region between Kyaukme-daung and Kameik (Gates 1972), Sagaing Division, Myanmar; **Type depository.** ZSIC 3091, but as per Gates (1972) types none; **Distribution.** Myanmar; **Status.** Endemic.

***Amyntas glabrus* (Gates, 1932)**

*Pheretima glabra* Gates, 1932: 395.

*Pheretima tenellula* Gates, 1932: 398.

*Pheretima vieta* Gates, 1936: 462.

*Pheretima glabra*: Gates 1972: 187.

*Amyntas fucosus* (Gates): Sims & Easton 1972: 242.

**Type locality.** Nam Hpen Noi (Namphan or Na-hpan?), Shan State, Myanmar; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** Myanmar; **Elsewhere.** China, Japan, Vietnam (Blakemore 2007b); **Status.** Sub-endemic.

***Amyntas gracilis* (Kinberg, 1867)**

*Nitocris gracilis* Kinberg, 1867: 102.

*Perichaeta hawayana* Rosa, 1891: 396.

*Pheretima hawayana* (Rosa): Stephenson 1913: 271.

*Amyntas hawayanus* (Rosa): Beddard 1900a: 645.

*Amyntas gracilis* (Kinberg): Sims & Easton 1972: 235.

Further synonyms in Blakemore (2012a).

**Type locality.** Rio de Janeiro, Brazil; **Type depository.** NHRS 1944; but according to Nguyen *et al.* (2016) in RNHL; **Distribution.** Bangladesh, India, Nepal, Pakistan, Sri Lanka; **Elsewhere.** From tropical and warm temperate localities on most continents (Blakemore 2012a); Africa: Canary Islands (Spain), Egypt, Madeira (Portugal), Mauritius, South Africa, St Helena (Britain); Americas: Argentina, Barbados, Bermuda, Brazil, Chile, Cuba, Colombia, El Salvador, French Guiana, Guatemala, Mexico, Nicaragua, Panama, Uruguay, USA, Venezuela; Asia: China, Hong Kong, Indonesia, Iraq, Japan, South Korea, Malaysia, Myanmar, Singapore, Taiwan, Thailand, Turkiye, Vietnam; Europe: mainly to greenhouses, Denmark, England, France, Greece, Poland, Russia; Oceania: Australia, Fiji, Hawaii (USA), Kermadec (New Zealand), New Caledonia, New Guinea, New Zealand, Raoul Island (New Zealand), Samoa, Tahiti, Tonga **Status.** Exotic peregrine.

***Amyntas hupeiensis* (Michaelsen, 1895)**

*Pherichaeta hupeiensis* Michaelsen, 1895: 35.  
*Amyntas hupeiensis* (Michaelsen): Michaelsen 1899b: 6.  
*Pheretima hupeiensis* (Michaelsen): Michaelsen 1900a: 273.  
*Amyntas hupeiensis* (Michaelsen): Sims & Easton 1972: 237.

**Type locality.** Shi-hui-yao (Shihuiyao), China (Blakemore 2012a); **Type depository.** unknown (Nguyen *et al.* 2016); **Distribution.** India, Pakistan; **Elsewhere.** Americas: Mexico, USA; Asia: China, Japan, Korea, Taiwan, Vietnam; Oceania: New Zealand, Torres Strait islands (Australia); **Status.** Exotic peregrine.

***Amyntas incongruus* (Chen, 1933)**

*Pheretima incongrua* Chen, 1933: 270.  
*Amyntas incongruus* (Chen): Sims & Easton 1972: 236.

**Type locality.** Lin-hai-hsien, China (Blakemore 2012a); **Type depository.** USNM (Chang *et al.*

2009); **Distribution.** India; **Elsewhere.** Asia: China, Taiwan; **Status.** Exotic peregrine.

***Amyntas labosus* (Gates, 1932)**

*Pheretima labosa* Gates, 1932: 543.  
*Pheretima labosa*: Gates 1972: 164.  
*Amyntas labosus* (Gates): Sims & Easton 1972: 243.

**Type locality.** Nam Hpen Noi (Namphan or Na-hpan?), Shan State, Myanmar; **Type depository.** ZSIC 3069, but as per Gates (1972) types none; **Distribution.** Myanmar; **Elsewhere.** China (Blakemore 2007b); **Status.** Sub-endemic.

***Amyntas longicauliculatus* (Gates, 1926)**

*Pheretima* sp. Gates, 1926: 162.  
*Pheretima longicauliculata*: Gates, 1931: 395.  
*Pheretima longicauliculata*: Gates 1972: 163.  
*Amyntas longicauliculatus* (Gates): Sims & Easton 1972: 243.

**Type locality.** Tolo Senca, Shan State, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Elsewhere.** China (Blakemore 2007b); **Status.** Sub-endemic.

***Amyntas luxus* (Gates, 1936)**

*Pheretima luxa*: Gates, 1936: 427.  
*Pheretima luxa*: Gates 1972: 165.  
*Amyntas luxus* (Gates): Sims & Easton 1972: 243.

**Type locality.** Between Mao-Hsao and Namkham, Shan State, Myanmar; **Type depository.** ZSIC 3277; **Distribution.** Myanmar; **Status.** Endemic.

***Amyntas malacus* (Gates, 1936)**

*Pheretima maculosa* Gates, 1933: 534 (non *P. maculosus* Hatai 1930).  
*Pheretima malaca* Gates, 1936: 429 (nom. nov. pro *maculosa*).  
*Amyntas malacus* (Gates): Sims & Easton 1972: 237.

**Type locality.** Between Kyaukmeduang and Kameik, Myanmar; **Type depository.** ZSIC; **Distribution.** India, Myanmar; **Status.** Endemic.

***Amyntas manicatus manicatus* (Gates, 1931)**

*Pheretima sutoria* var. *manicata*: Gates, 1931: 414.  
*Pheretima manicata* var. *typica*: Gates 1932: 526 comb. nov. pro. *P. sutoria* var. *manicata*.  
*Pheretima manicata manicata*: Gates 1972: 201.  
*Amyntas manicatus manicatus* (Gates): Sims & Easton 1972: 244.

**Type locality.** Moulmein (Mawlamyine), Mon State, Myanmar; **Type depository.** ZSIC 3115, 3598, but as per Gates (1972) types none; **Distribution.** Myanmar; **Elsewhere.** Thailand, Vietnam, possibly Laos (Blakemore 2007b); **Status.** Sub-endemic.

***Amyntas manicatus decorosus* (Gates, 1932)**

*Pheretima manicata* var. *decorosa*: Gates, 1932: 528.  
*Pheretima manicata decorosa*: Gates 1972: 201.  
*Amyntas manicatus decorosus* (Gates): Sims & Easton 1972: 235.

**Type locality.** Teung Cong, Yunnan Province, China; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Elsewhere.** China; **Status.** Sub-endemic.

***Amyntas masatakae* (Beddard, 1892)**

*Perichaeta masatakae* Beddard, 1892d: 761.  
*Amyntas masatakae* Beddard: Chuang & Chen, 2002: 74.  
*Amyntas tralfamadore* Blakemore, 2012: 143.  
*Amyntas scaberulus* Sun & Jiang, 2021: 462.  
For further synonyms see Blakemore (2012b) and Chang *et al.* (2024).

**Type locality.** Blachi, Myanmar; **Type depository.** BMNH 1904:10.5.912 (Lectotype), BMNH 1904:10.5.913 (Paralectotype) (Blakemore 2012b); **Distribution.** India; **Elsewhere.** China, Japan, Korea, Taiwan (Chang *et al.* 2024); **Status.** Native peregrine.

**Remarks.** Its presence in India is confirmed by Chang *et al.* (2024). As per Chang *et al.* (2024), the molecular data submitted to NCBI website (Acc. No. 444905) from northeastern India as *A. hawayanus* (= *A. gracilis*) by Vabeiryureilai *et al.* (2020) is actually belongs to *A. masatakae*.

***Amyntas minimus* (Horst, 1893)**

*Perichaeta minima* Horst, 1893: 66.  
*Pheretima enchytraeoides* Michaelsen, 1916: 33.  
*Pheretima zoysiae* Chen, 1933: 288.  
*Amyntas minimus*: Easton, 1979:119; Ahmed *et al.* 2026: 378.  
For further synonyms see Blakemore (2012a).

**Type locality.** Tjibodas, Java Island, Indonesia; **Type depository.** Leiden Museum: 1836; **Distribution.** India, Myanmar, Pakistan; **Elsewhere.** Africa: Cote d'Ivoire, Madagascar, Mauritius, Seychelles, South Africa, Swaziland; Americas: USA; Asia: recorded in East and Southeast Asia, China, Indonesia, Japan? Singapore, Taiwan; Oceania: Australia, Hawaii (USA), Papua New Guinea, Samoa; **Status.** Exotic peregrine.

**Remark.** Original home of this species is unknown (Gates 1972).

***Amyntas morrisoni* (Beddard, 1892)**

*Perichaeta morrisoni* Beddard, 1892b: 166.  
*Pheretima barbadensis* (Beddard): Michaelsen 1900a: 254 (part).  
*Pheretima morrisoni* (Beddard): Michaelsen 1900a: 287.  
*Pheretima hawayana* var. *lineata* Gates, 1926a: 154.  
*Amyntas morrisoni* (Beddard): Sims & Easton 1972: 236.  
Further synonyms in Blakemore (2012a, 2014).

**Type locality.** Kew Gardens from Penang Malaysia; **Type depository.** BMNH 1904:10:5: 199-201, now in NHM (Nguyen *et al.* 2016); **Distribution.** India, Myanmar, Nepal, Pakistan; **Elsewhere.** Probably originally from China (Nguyen *et al.* 2016); Africa: Canary Islands (Spain), Cape Verde Island, Madeira (Portugal), São Tomé, South Africa, St Helena (Britain); Ame

ricas: Argentina, Barbados, Brazil, Chile, Ecuador, Guatemala, Guyana, Mexico, Peru, USA; Asia: China, Hong Kong, Indonesia, Japan, Laos, Malaysia, Singapore, Taiwan, Thailand, Turkiye, Vietnam; Europe: England, Italy, Spain; Oceania: Australia, Hawaii (USA), Marshal Island, New Guinea; **Status.** Exotic peregrine.

***Amyntas nugalis* (Gates, 1931)**

*Pheretima nugalis* Gates, 1931: 402.  
*Pheretima nugalis*: Gates 1972: 203.  
*Amyntas nugalis* (Gates): Sims & Easton 1972: 236.

**Type locality.** Kyaikmaraw, Mon State, Myanmar; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** Myanmar; **Status.** Endemic.

***Amyntas osmastoni* (Michaelsen, 1907)**

*Pheretima osmastoni* Michaelsen, 1907: 163.  
*Amyntas osmastoni* (Michaelsen): Sims & Easton 1972: 237.

**Type locality.** Wimberleyganj bay, Andaman and Nicobar Islands union territory, India; **Type depository.** ZMUH V 7171, ZSIC 2832, MNHU 7465 (= ZMB Verm. 7465, presumably 1 Syn-type, dried specimen) (Hartwich & Kiliyas 1989); **Distribution.** India; **Status.** Endemic.

***Amyntas pallidus* (Michaelsen, 1892)**

*Perichaeta pallida* Michaelsen, 1892: 227.  
*Perichaeta cupidifera* Fedarb, 1898b: 445.  
*Amyntas pallidus* (Michaelsen): Blakemore 2014: 135.  
*Amyntas pallidus* (Michaelsen): Narayanan et al. 2025g: 226.  
For further synonyms see Blakemore (2014).

**Type locality.** Porto Alegre, Brazil; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Elsewhere.** Asia: China, Myanmar; Americas: Brazil, Chile; **Status.** Exotic peregrine, probably originally from China (Blakemore 2014).

***Amyntas papilio papilio* (Gates, 1930)**

*Pheretima papilio* Gates, 1930: 316.

*Pheretima papilio* var. *typica* Gates, 1932: 401.  
*Pheretima papilio papilio*: Gates, 1972: 205.  
*Amyntas papilio papilio* (Gates): Sims & Easton 1972: 236.  
*Amyntas papilio* (Gates): Blakemore 2012a: 394.

**Type locality.** San Hlan, Tanintharyi Region, Myanmar (Blakemore 2012a); **Type depository.** Type is currently missing/cannot be located now (Halder 1999); **Distribution.** India, Myanmar; **Elsewhere.** Taiwan; **Status.** Native peregrine? introduced to India.

***Amyntas papilio hiulcus* (Gates, 1932)**

*Pheretima papilio* var. *hiulca* Gates, 1932: 401.  
*Pheretima papilio* var. *fracta* Gates, 1933: 539.  
*Pheretima papilio hiulca*: Gates, 1960: 270.  
*Pheretima papilio hiulca*: Gates, 1972: 206.  
*Amyntas papilio hiulcus* (Gates): Sims & Easton 1972: 236.

**Type locality.** Blachi, Myanmar; **Type depository.** ZSIC 3094, but as per Gates (1972) types none; **Distribution.** Myanmar; **Status.** Endemic.

***Amyntas papilio vespertilio* Blakemore, 2006**

*Pheretima papilio* var. *insignis* Gates, 1932: 404.  
*Pheretima papilio insignis* Gates: Gates, 1960: 270.  
*Amyntas papilio insignis* (Gates): Sims & Easton 1972: 236.  
*Pheretima papilio vespertilio* Blakemore, 2006: 9. nom. nov. pro *Pheretima papilio insignis* Gates, 1932 (non *Pheretima insignis* Michaelsen, 1921).

**Type locality.** Thaton, Mon State, Myanmar; **Type depository.** ZSIC 3066, but as per Gates (1972) types none; **Distribution.** Myanmar; **Status.** Endemic.

***Amyntas papulosus* (Rosa, 1896)**

*Perichaeta papulosa* Rosa, 1896: 525.  
*Pheretima composita* Gates, 1932: 430.  
*Pheretima papulosa* (Rosa): Michaelsen 1900a: 291.  
*Amyntas papulosus* (Rosa): Easton 1981: 56.  
Further synonyms in Blakemore (2012a).

**Type locality.** Balighe, Indonesia (Nguyen *et al.* 2016); **Type depository.** MGDG 44034; other material in British Museum (Blakemore 2012a); **Distribution.** India; **Elsewhere.** Widespread in eastern Asian countries, Asia: China, Hong Kong? Japan, Myanmar, Sumatra (Indonesia), Taiwan, Thailand, Vietnam; **Status.** Exotic peregrine.

***Amyntas pauxillulus* (Gates, 1936)**

*Pheretima pauxillula* Gates, 1936: 442.

*Pheretima digna* Chen, 1946: 132.

*Amyntas pauxillulus* (Gates): Sims & Easton 1972: 236.

**Type locality.** Kutkai, Shan State, Myanmar; **Type depository.** ZSIC 3304; **Distribution.** Myanmar; **Elsewhere.** Vietnam; **Status.** Sub-endemic.

***Amyntas rimosus rimosus* (Gates, 1931)**

*Pheretima rimosus* Gates, 1931: 408.

*Pheretima rimosus* var. *typica* Gates, 1932: 534.

*Pheretima rimosus*: Gates 1972: 215.

*Amyntas rimosus rimosus* (Gates): Sims & Easton 1972: 236.

**Type locality.** Mong Ko, Shan State, Myanmar; **Type depository.** ZSIC 3099, but as per Gates (1972) types none; **Distribution.** Myanmar; **Elsewhere.** China; **Status.** Sub-endemic.

***Amyntas rimosus effeminatus* (Gates, 1932)**

*Pheretima rimosus* var. *effeminata* Gates, 1932: 537.

*Amyntas rimosus effeminatus* (Gates): Sims & Easton 1972: 236.

**Type locality.** Nam Hpen Noi (Namphan or Na-hpan?), Shan State, Myanmar; **Type depository.** ZSIC 3103; **Distribution.** Myanmar; **Status.** Endemic; **Remark.** Probably a synonym of the nominate species (Blakemore 2007b).

***Amyntas robustus* (Perrier, 1872)**

*Perichaeta robusta* Perrier, 1872: 112.

*Amyntas löhri* Michaelsen, 1899b: 12.

*Megascolex robustus* (Perrier): Vaillant 1889: 76.

*Pheretima himalayana* Stephenson, 1925a: 893.

*Pheretima ornata* Gates, 1927: 20.

*Amyntas robustus* (Perrier): Sims & Easton 1972: 234.

Further synonyms in Blakemore (2012a).

**Type locality.** Île de France (Isle de France) (Mauritius) (Nguyen *et al.* 2016); **T.** MNHN 587-8; **Distribution.** India, Myanmar; **Elsewhere.** Probable homeland is China (Gates 1972); Africa: Madagascar, Mauritius, Reunion Island; Americas: Brazil?; Asia: China, Hong Kong, Japan, Korea, Laos, Philippines, Taiwan, Vietnam; Europe: France; **Status.** Exotic peregrine.

***Amyntas rodericensis* (Grube, 1879)**

*Perichaeta rodericensis* Grube, 1879: 554.

*Pheretima rodericensis* (Grube): Michaelsen 1900a: 299.

*Amyntas rodericensis* (Grube): Sims & Easton 1972: 235.

Further synonymies in Blakemore (2012a).

**Type locality.** Rodriguez (Rodrigues), Mauritius (Nguyen *et al.* 2016); **Type depository.** WUMW (Syntypes); **Distribution.** Myanmar? India; **Elsewhere.** Cosmopolitan species (Blakemore 2012a). Africa: Canary Islands (Spain), Eswatini (Swaziland), Grande Terre Island (France), Ivory Coast, Lagos, Mauritius, Madagascar, Moheli (Comoros), Rodriguez (Mauritius), São Tomé, Seychelles; South Africa; Americas: Barbados, Bermuda, Hispaniola (Dominican Republic), French Guiana, Grenada, Guadeloupe Island (France), Guatemala, Guadeloupe (France), Guyana, Jamaica, Martinique (France), Puerto Rico, St Kitts, Surinam, Trinidad, USA, Venezuela; Asia: Christmas Island (Australia), Japan, Myanmar, Vietnam; Europe: Czech Republic, Denmark, France, Germany, Italy, Poland, Russia, Switzerland, UK; Oceania: Australia, Marshal Island, New Caledonia (France), Samoa; **Status.** Exotic peregrine.

**Remark.** Gates (1972) included this species in his Myanmar list without any specific collection locations or details.

***Amyntas sonellus* (Gates, 1936)**

*Pheretima sonella* Gates, 1936: 458.

*Pheretima sonella*: Gates 1972: 164.

*Amyntas sonellus* (Gates): Sims & Easton 1972: 235.

**Type locality.** Namkham, Shan State, Myanmar; **Type depository.** ZSIC 3583; **Distribution.** Myanmar; **Status.** Endemic.

**Remark.** According to Blakemore (2007b) this species is of doubtful identity needing further investigation.

***Amyntas subtilis* (Gates, 1943)**

*Pheretima subtilis* Gates, 1943: 104.

*Pheretima subtilis*: Gates 1972: 219.

*Amyntas subtilis* (Gates): Sims & Easton 1972: 239.

**Type locality.** Meung Nawng (Mong Nawng?), Shan State, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Amyntas suctorius suctorius* (Michaelsen, 1907)**

*Pheretima suctoria* Michaelsen, 1907: 165.

*Amyntas suctorius suctorius* (Michaelsen): Sims & Easton 1972: 235.

**Type locality.** Andaman Islands, Andaman and Nicobar Islands union territory, India; **Type depository.** ZSIC 2828, ZMUH V 7168; **Distribution.** India; **Status.** Endemic.

***Amyntas sulcatus* (Gates, 1932)**

*Pheretima sulcata* Gates, 1932: 424.

*Pheretima sulcata*: Gates 1972: 220.

*Amyntas sulcatus* (Gates): Sims & Easton 1972: 234.

**Type locality.** Kawkariiek, Karen State, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Amyntas terrigenus* (Gates, 1932)**

*Pheretima terrigena* Gates, 1932: 482.

*Pheretima terrigena*: Gates 1972: 221.

*Amyntas terrigenus* (Gates): Sims & Easton 1972: 237.

**Type locality.** Karen Hills (Gates 1972), Myanmar; **Type depository** ZSIC 3708, but as per Gates (1972) types none; **Distribution.** Myanmar; **Status.** Endemic.

***Amyntas velatus* (Gates, 1930)**

*Pheretima velata* Gates, 1930: 321.

*Pheretima velata* var. *clavata* Gates, 1930: 541.

*Pheretima velata*: Gates 1972: 161.

*Amyntas velatus* (Gates): Sims & Easton 1972: 235.

**Type locality.** Thandaung, Kayin State, Myanmar; **Type depository.** ZSIC 3134, but as per Gates (1972) types none; **Distribution.** Myanmar; **Status.** Endemic.

***Amyntas youngi* (Gates, 1932)**

*Pheretima youngi* Gates, 1932: 406.

*Pheretima youngi*: Gates 1972: 224.

*Amyntas youngi* (Gates): Sims & Easton 1972: 237.

**Type locality.** Pang Wo (Pang War/ Pangwa/ Pang Wah), Kachin State, Myanmar; **Type depository.** ZSIC 3077, but as per Gates (1972) types none; **Distribution.** Myanmar; **Elsewhere.** China; **Status.** Sub-endemic.

***Amyntas whitteni* Bantaowong, Chanabun & Panha, 2020**

*Amyntas whitteni* Bantaowong, Chanabun & Panha, 2020: 17.

**Type locality.** Pathen Mountain, Mon State, Myanmar (Bantaowong *et al.* 2020); **Type depository.** CUMZ 3805 (Holotype), CUMZ 3806, ZRC (Bantaowong *et al.* 2020); **Distribution.** Myanmar; **Status.** Endemic.

**Genus *Argilophilus* Eisen, 1893**

*Argilophilus* Eisen, 1893: 97.

**Type species.** *Argilophilus marmoratus ornatus* Eisen, 1893

**Distribution.** Chiefly North America, India, Myanmar and Sri Lanka (Gates 1972; Julka & Paliwal 2011).

**Remark.** Taxonomic history of *Plutellus* Perrier, 1873 and *Argilophilus* is complicated (Gates 1972; Narayanan et al. 2023a). Gates (1972), recommended placing Indo-Oriental species of *Plutellus* under genus *Argilophilus*. However, the presence of the North American *Argilophilus* in the Indian Subcontinent is dubious (Narayanan et al. 2021a). Blakemore (2006b) commented that the Indo-Oriental *Argilophilus* species should be placed in another genus, probably a new one but such a change is deferred pending resolution of the North American taxa and comparison with the Asian ones. Further molecular work should be carried out to simplify the status of these species and thus require a taxonomic revision of species of *Plutellus* and *Argilophilus*.

***Argilophilus aborensis* (Stephenson, 1914)**

*Plutellus aborensis* Stephenson, 1914b: 384.  
*Argilophilus aborensis* (Stephenson): Blakemore 2007a: 28.

**Type locality.** Rotung (Rottung), Arunachal Pradesh State, India; **Type depository.** ZSIC 5443; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Argilophilus ambiguus* (Gates, 1931)**

*Plutellus ambiguus* Gates, 1931: 357.  
*Plutellus ambiguus*: Gates 1972: 40.  
*Argilophilus ambiguus* (Gates): Blakemore 2006a: 4.

**Type locality.** Unknown, possibly from the northern portion of Chindwin Valley (Gates 1972), Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Argilophilus aquatilis* (Stephenson, 1921)**

*Plutellus aquatilis* Stephenson, 1921a: 756.  
*Argilophilus aquatilis* (Stephenson): Blakemore, 2007a: 28.

**Type locality.** Kotagiri, Tamil Nadu State, India; **Type depository.** BMNH 1933:5:25:1328, ZSIC 552; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Argilophilus bahli* (Julka, 1981)**

*Plutellus bahli* Julka, 1981: 10.  
*Argilophilus bahli* (Julka): Blakemore 2007a: 28.

**Type locality.** Tumbia, Arunachal Pradesh State, India; **Type depository.** HARC-ZSI An88 (Holotype), HARC-ZSI An89, An90 (Paratypes) (Julka 1981a); **Distribution.** India; **Status.** Endemic.

***Argilophilus campsiaulus* (Stephenson, 1924)**

*Plutellus campsiaulus* Stephenson, 1924b: 328.  
*Argilophilus campsiaulus* (Stephenson): Blakemore 2007a: 28.

**Type locality.** Vanderavu (Bander), Tamil Nadu State, India; **Type depository.** BMNH 1933:2:23:388, ZSIC 1113, JWRC 3439, *typus translatus* as NMNS 1978-261 (= JWRC 3439); **Distribution.** India; **Status.** Endemic.

***Argilophilus compositus* (Gates, 1933)**

*Plutellus inflexus* var. *compositus* Gates, 1933: 477.  
*Plutellus compositus* Gates: Gates 1955: 61.  
*Argilophilus compositus* (Gates): Blakemore 2006a: 4.

**Type locality.** Tonbo, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Argilophilus comptus* (Gates, 1955)**

*Plutellus comptus* Gates, 1955: 62.  
*Plutellus comptus* Gates: Gates 1972: 41.  
*Argilophilus comptus* (Gates): Blakemore 2006a: 4.

**Type locality.** Hlegu, Yangon Region, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Argilophilus daminensis* (Julka, 1981)**

*Plutellus daminensis* Julka, 1981: 11.  
*Argilophilus daminensis* (Julka): Blakemore 2007a: 28.

**Type locality.** Damin, Arunachal Pradesh State, India; **Type depository.** HARC ZSI An-91 (Holotype) (Julka 1981a); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Argilophilus dubariensis* (Michaelsen, 1922)**

*Plutellus dubariensis* Michaelsen, 1922: 61.  
*Argilophilus dubariensis* (Michaelsen): Blakemore 2007a: 28.

**Type locality.** River Cauvery – Dubari (Dubare), Karnataka State, India; **Type depository.** ZMUH V 9159; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Argilophilus exilis* (Gates, 1945)**

*Plutellus exilis* Gates, 1945b: 224.  
*Argilophilus exilis* (Gates): Blakemore 2007a: 28.

**Type locality.** Daraganj, Uttar Pradesh State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Status.** Endemic.

***Argilophilus geminatus* (Gates, 1961)**

*Plutellus geminatus* Gates, 1961a: 418.  
*Plutellus geminatus* Gates: Gates 1972: 41.  
*Argilophilus geminatus* (Gates): Blakemore 2006a: 4.

**Type locality.** Thazi, Mandalay Region, Myanmar; **Type depository.** TTRS 1572 (= USNM 124770), JWRC 3440 (= NMNS 1978–262); **Distribution.** Myanmar; **Status.** Endemic.

***Argilophilus ghumensis* (Julka, 1975)**

*Plutellus ghumensis* Julka, 1975: 24.  
*Argilophilus ghumensis* (Julka): Blakemore 2007a: 28.

**Type locality.** Jorpokri, West Bengal State, India; **Type depository.** ZSIC 211-4; **Distribution.** India; **Status.** Endemic.

***Argilophilus halyi* (Michaelsen, 1899)**

*Megascolides halyi* Michaelsen, 1899c: 142.  
*Plutellus halyi* (Michaelsen): Michaelsen 1900: 165.  
*Argilophilus halyi* (Michaelsen): Blakemore, 2007a: 28.

**Type locality.** Colombo museum garden, Sri Lanka; **Type depository.** ZMUH V 5015 (Cs. Csuzdi *in litt.* 2026); **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description.

***Argilophilus himalayanus* (Gates, 1945)**

*Plutellus himalayanus* Gates, 1945a: 71.  
*Argilophilus himalayanus* (Gates): Blakemore 2007a: 28.

**Type locality.** Changu, Sikkim State, India (Gates 1945a); **Type depository.** ZSIC 3672; **Distribution.** India; **Status.** Endemic.

***Argilophilus indicus indicus* (Michaelsen, 1907)**

*Plutellus indicus* f. *typica* Michaelsen, 1907: 148.  
*Argilophilus indicus indicus* (Michaelsen): Blakemore 2007a: 28.

**Type locality.** Kodaikanal, Tamil Nadu State, India; **Type depository.** ZMUH V 7146; **Distribution.** India; **Status.** Endemic.

***Argilophilus indicus silvestris* (Michaelsen, 1907)**

*Plutellus indicus* var. *silvestris* Michaelsen, 1907: 149.  
*Argilophilus indicus silvestris* (Michaelsen): Blakemore 2007a: 28.

**Type locality.** Tiger Shola near Kodaikanal, Tamil Nadu State, India; **Type depository.** ZSIC 2920; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Argilophilus inflexus* (Stephenson, 1931)**

*Plutellus inflexus* Stephenson, 1931c: 179.  
*Plutellus inflexus* var. *typici* Gates, 1933: 477.  
*Plutellus inflexus* Stephenson: Gates 1955: 64.  
*Plutellus inflexus* Stephenson: Gates 1972: 42.  
*Argilophilus inflexus* (Gates): Blakemore 2006a: 4.

**Type locality.** Kalewa, Sagaing Region, Myanmar; **Type depository.** BMNH 1930:12:27:48–55; **Distribution.** Myanmar; **Status.** Endemic.

***Argilophilus kempii* (Stephenson, 1924)**

*Plutellus kempii* Stephenson, 1924b: 327.  
*Argilophilus kempii* (Stephenson): Blakemore 2007a: 29.

**Type locality.** Kodaikanal, Tamil Nadu State, India; **Type depository.** ZSIC 1112; **Distribution.** India; **Status.** Endemic.

***Argilophilus leucaspis* (Gates, 1955)**

*Plutellus leucaspis* Gates, 1955: 418.  
*Plutellus leucaspis* Gates: Gates 1972: 42.  
*Argilophilus leucaspis* (Gates): Blakemore 2006a: 4.

**Type locality.** Yandoon, Ayeyarwady Region, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Argilophilus longus* (Gates, 1955)**

*Plutellus* sp. Gates, 1933: 484.  
*Plutellus longus* Gates, 1955: 66.  
*Argilophilus longus* (Gates): Blakemore 2006a: 4.

**Type locality.** Chaukan near Pegu, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Argilophilus macer* (Gates, 1955)**

*Plutellus macer* Gates, 1955: 67.  
*Argilophilus macer* (Gates): Blakemore 2006a: 5.

**Type locality.** Lashio, Shan State, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Argilophilus macrochaetus macrochaetus* (Stephenson, 1925)**

*Plutellus macrochaetus* Stephenson, 1925b: 54.  
*Argilophilus macrochaetus macrochaetus* (Stephenson): Blakemore 2007a: 29.

**Type locality.** Korangumudi EState - Valparai, Tamil Nadu State, India; **Type depository.** ZSIC 1208, BMNH 1933:2: 23:390-2; **Distribution.** India; **Status.** Endemic.

***Argilophilus macrochaetus simplicisetus* (Jamieson, 1977)**

*Diporochaeta macrochaeta simpliciseta* Jamieson, 1977b: 482.  
*Argilophilus macrochaetus simplicisetus* (Jamieson): Blakemore 2007a: 29.

**Type locality.** Border between Kerala State and Tamil Nadu, Vandaravu range, Tamil Nadu State, India; **Type depository.** Paris Museum AH323 (Holotype), AH324-327, BJ 1976.5.5-6 (Paratype) (Jamieson 1977b); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Argilophilus mishmiensis* (Julka, 1976)**

*Plutellus mishmiensis* Julka, 1976a: 236.  
*Argilophilus mishmiensis* (Julka): Blakemore 2007a: 29.

**Type locality.** Tihun, Arunachal Pradesh State, India; **Type depository.** ZSIC An115/1 (Holotype), ZSIC An116/1, An117/1, An118/1, An119/1 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Argilophilus montanus* (Gates, 1961)**

*Plutellus montanus* Gates, 1961a: 419.  
*Argilophilus montanus* (Gates): Blakemore 2006a: 5.

**Type locality.** Mount Poa, Myanmar; **Type depository.** TTRS 1570 (= USNM 36915) but as per Gates (1972) no types; **Distribution.** Myanmar; **Status.** Endemic.

***Argilophilus palniensis* (Michaelsen, 1907)**

*Plutellus palniensis* Michaelsen, 1907: 150.  
*Argilophilus ? palniensis* (Michaelsen): Blakemore 2007a: 29.

**Type locality.** Tiger Shola near Kodaikanal, Tamil Nadu State, India; **Type depository.** ZSIC 2918, ZMUH V 7142; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Argilophilus pandus* (Gates, 1933)**

*Plutellus pandus* Gates, 1933: 419.  
*Plutellus pandus*: Gates 1972: 44.  
*Argilophilus pandus* (Gates): Blakemore 2006a: 5.

**Type locality.** Rangoon (Yangon), Yangon region, Myanmar; **Type depository.** ZSIC 3047, but as per Gates (1972) no types; **Distribution.** Myanmar; **Status.** Endemic.

***Argilophilus pauxillulus* (Gates, 1955)**

*Plutellus pauxillulus* Gates, 1955: 70.  
*Plutellus pauxillulus*: Gates 1972: 44.  
*Argilophilus pauxillulus* (Gates): Blakemore 2006a: 5.

**Type locality.** Aungsaing, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Argilophilus pratensis* (Gates, 1932)**

*Plutellus pratensis* Gates, 1932: 70.  
*Plutellus pratensis*: Gates 1972: 44.  
*Argilophilus pratensis* (Gates): Blakemore 2006a: 5.

**Type locality.** Toungoo, Bago Region, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Argilophilus rallus* (Gates, 1945)**

*Plutellus rallus* Gates, 1945a: 72.  
*Argilophilus rallus* (Gates): Blakemore 2007a: 29.

**Type locality.** Kodaikanal, Tamil Nadu State, India; **Type depository.** ZSIC 1263; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Argilophilus richikensis* (Julka, 1981)**

*Plutellus richikensis* Julka, 1981: 12.  
*Argilophilus richikensis* (Julka): Blakemore 2007a: 29.

**Type locality.** Richik, Arunachal Pradesh State, India; **Type depository.** HARC-ZSI An92 (Holotype), HARC-ZSI An93 to An98 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Argilophilus rudis* (Gates, 1961)**

*Plutellus rudis* Gates, 1961a: 420.  
*Plutellus rudis*: Gates 1972: 45.  
*Argilophilus rudis* (Gates): Blakemore 2006a: 5.

**Type locality.** Unknown, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Argilophilus sadhupulensis* (Julka & Paliwal, 1994)**

*Plutellus sadhupulensis* Julka & Paliwal, 1994: 217.  
*Argilophilus sadhupulensis* (Julka & Paliwal): Blakemore 2007a: 29.

**Type locality.** Sadhupul, Himachal Pradesh State, India; **Type depository.** HARC-ZSI An789 (Holotype), HARC-ZSI An790 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Argilophilus sikkimensis* (Michaelsen, 1907)**

*Plutellus sikkimensis* Michaelsen, 1907: 147.  
*Argilophilus sikkimensis* (Michaelsen): Blakemore 2007a: 29.

**Type locality.** Sandakphu, West Bengal State, India; **Type depository.** ZSIC 2921, ZMUH V 7182, BMNH 1925:5:12:128-9; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Argilophilus singhalensis* (Michaelsen, 1897)**

*Megascolides singhalensis* Michaelsen, 1897a: 174.  
*Plutellus singhalensis* (Michaelsen): Michaelsen 1900: 165.  
*Argilophilus singhalensis* (Michaelsen): Blakemore 2007a: 28.

**Type locality.** Nuwara Eliya, Sri Lanka; **Type depository.** ZMUH V 4644 (Cs. *Csuzdi in itt.* 2026); **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description.

***Argilophilus subtilis* (Gates, 1955)**

*Plutellus subtilis* Gates, 1955: 73.  
*Plutellus subtilis*: Gates 1972: 46.  
*Argilophilus subtilis* (Gates): Blakemore 2006a: 5.

**Type locality.** Kyaikto, Mon State, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Argilophilus taksingensis* (Julka, 1981)**

*Plutellus taksingensis* Julka, 1981: 14.  
*Argilophilus taksingensis* (Julka): Blakemore 2007a: 29.

**Type locality.** Taksing, Arunachal Pradesh State, India; **Type depository.** HARC-ZSI An99 (Holotype), HARC-ZSI A-100 to An-109 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Argilophilus tenuis* (Gates, 1961)**

*Plutellus tenuis* Gates, 1961a: 422.  
*Plutellus tenuis*: Gates 1972: 46.  
*Argilophilus tenuis* (Gates): Blakemore 2006a: 5.

**Type locality.** Tharrawaddy (Thayarwaddy), Bago Region, Myanmar; **Type depository.** TTRS 1568 (= USNM 136916), JWRC 3441 (= NMNS

1978–263); **Distribution.** Myanmar; **Status.** Endemic.

***Argilophilus thanbularanus* (Gates, 1955)**

*Plutellus thanbularanus* Gates, 1955: 422.  
*Plutellus thanbularanus*: Gates 1972: 46.  
*Argilophilus thanbularanus* (Gates): Blakemore 2006a: 5.

**Type locality.** Thanbula (Thayetmyo), Magway Region, Myanmar; **Type depository** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Argilophilus timidus* (Cognetti, 1911)**

*Plutellus timidus* Cognetti, 1911: 497.  
*Argilophilus timidus* (Cognetti): Blakemore 2007a: 29.

**Type locality.** Muvattupuzha, Kerala State, India; **Type depository.** BMNH 1911:4:16:2-13; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Argilophilus variabilis* (Aiyer, 1929)**

*Plutellus variabilis* Aiyer, 1929: 51.  
*Argilophilus variabilis* (Aiyer): Blakemore 2007a: 29.

**Type locality.** Tenmalai (Thenmala), Kerala State, India; **Type depository.** ZSIC 1512; **Distribution.** India; **Status.** Endemic.

**Genus *Barogaster* Gates, 1940**

*Megascolides* Stephenson 1920: 202.  
*Megascolides* Stephenson 1923: 192 (part).  
*Eudichogaster* Stephenson 1923: 402 (part).  
*Barogaster* Gates, 1940a: 154.

**Type species.** *Eudichogaster barodensis* Stephenson, 1914.

**Distribution.** Peninsular India.

***Barogaster annandalei* (Stephenson, 1921)**

*Megascolides annandalei* Stephenson, 1921a: 757.  
*Barogaster annandalei* (Stephenson): Gates 1940c: 130.

**Type locality.** Dowlaishweram (Dowleswaram, Dhavaleswaram, Dowlaiswaram), Andhra Pradesh State, India; **Type depository.** ZSIC W 562/1, BMNH 1933:5:5:25 1340; **Distribution.** India; **Status.** Endemic.

***Barogaster barodensis* (Stephenson, 1914)**

*Eudichogaster barodensis* Stephenson, 1914a: 358.  
*Barogaster barodensis* (Stephenson): Gates 1940a: 156.

**Type locality.** Baroda (Vadodara), Gujarat State, India; **Type depository.** ZSIC W27/1, BMNH 1925:5:12:64; **Distribution.** India; **Status.** Endemic.

***Barogaster prashadi* (Stephenson, 1920)**

*Megascolides prashadi* Stephenson, 1920: 202.  
*Barogaster prashadi* (Stephenson): Gates 1940c: 135.

**Type locality.** Sakarwari, Maharashtra State, India; **Type depository.** ZSIC W291/1; **Distribution.** India; **Status.** Endemic.

**Genus *Celeriella* Gates, 1958**

*Spenceriella* Stephenson 1923: 190 (part).  
*Celeriella* Gates 1958b: 612.

**Type species.** *Spenceriella duodecimalis* Michaelsen, 1907.

**Distribution.** India (Palani Hills of southern India) and Australia.

***Celeriella bursata* Jamieson, 1977**

*Celeriella bursata* Jamieson, 1977b: 487.  
*Celeriella bursata* Jamieson: Narayanan et al. 2024d: 51.

**Type locality.** Border between Kerala and Tamil Nadu States Vandaravau range, India; **Type depository.** Paris Museum AH 328 (Holotype); **Distribution.** India; **Status.** Endemic.

***Celeriella ditheca* (Stephenson, 1924)**

*Spenceriella duodecimalis* f. *ditheca* Stephenson, 1924b: 332.  
*Celeriella ditheca* (Stephenson): Gates 1958b: 613.

**Type locality.** Kodaikanal, Tamil Nadu State, India; **Type depository.** ZSIC W1118/1; **Distribution.** India; **Status.** Endemic.

**Remark.** So far known only from the type locality.

***Celeriella duodecimalis* (Michaelsen, 1907)**

*Spenceriella duodecimalis* Michaelsen, 1907: 152.  
*Celeriella duodecimalis* (Michaelsen): Gates 1958b: 613.

**Type locality.** Kodaikanal, Tamil Nadu State, India; **Type depository.** ZSIC 2950/7, ZMUH V 7148; **Distribution.** India; **Status.** Endemic.

***Celeriella kempi* (Stephenson, 1924)**

*Spenceriella kempi* Stephenson, 1924b: 332.  
*Celeriella kempi* (Stephenson): Gates 1958b: 613

**Type locality.** Marian Shola, Tamil Nadu State, India; **Type depository.** ZSIC W1119/1; **Distribution.** India; **Status.** Endemic.

**Remark.** So far known only from the type locality.

***Celeriella punctata* Jamieson, 1977**

*Celeriella punctata* Jamieson, 1977b: 489.

**Type locality.** Gundar Shola, Tamil Nadu State, India; **Type depository.** Paris Museum AH329 (Holotype), Paris Museum AH330-331, BJ 1976.5.7-8 (Paratypes); **Distribution.** India; **Status.** Endemic

***Celeriella quadripapillata* Stephenson, 1924**

*Spenceriella duodecimalis* f. *quadripapillata* Stephenson, 1924b: 331.  
*Celeriella quadripapillata* (Stephenson): Gates 1958b: 613.

**Type locality.** Kodaikanal, Tamil Nadu State, India; **Type depository.** ZSIC W1117/1; **Distribution.** India; **Status.** Endemic.

**Remark.** Myanmar record never have been confirmed, it may have been brought from India in soil with plants (Gates 1972).

#### ***Celeriella regularis* Stephenson, 1924**

*Spenceriella duodecimalis* f. *regularis* Stephenson, 1924b: 330.  
*Celeriella regularis* (Stephenson): Gates 1958b: 613.

**Type locality.** Kodaikanal, Tamil Nadu State, India; **Type depository.** ZSIC W1115-1116/1; **Distribution.** India; **Status.** Endemic.

**Remark.** So far known only from the type locality.

#### **Genus *Comarodrilus* Stephenson, 1915**

*Comarodrilus* Stephenson, 1915: 69.

**Type species.** *Comarodrilus graveleyi* Stephenson, 1915.

**Distribution.** India (Kerala, in south western India).

#### ***Comarodrilus graveleyi* Stephenson, 1915**

*Comarodrilus graveleyi* Stephenson, 1915: 69.

**Type locality.** Trichur (= Thrissur), Kerala State, India; **Type depository.** ZSIC 6591; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

#### **Genus *Dashiella* Julka, 1988**

*Dashiella* Julka, 1988a: 94.

**Type species.** *Dashiella khandalaensis* Julka, 1988.

**Distribution.** India (Northern Western Ghats).

#### ***Dashiella khandalaensis* Julka, 1988**

*Dashiella khandalaensis* Julka, 1988a: 94.

**Type locality.** Khandala, Maharashtra State, India; **Type depository.** ZSIC An1831-32/1 (Holotype and 6 paratypes), HAZFS ZSI An717 to An718 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

#### **Genus *Kanchuria* Julka, 1988**

*Kanchuria* Julka, 1988b: 85.

**Type species.** *Kanchuria turaensis* Julka, 1988.

**Distribution.** North-eastern India (mainly to Khasi and Garo Hills of Meghalaya, Tripura and also in Manipur).

#### ***Kanchuria antrophyes* (Stephenson, 1924)**

*Megascolides antrophyes* Stephenson, 1924a: 130.  
*Megascolides antrophyes* Stephenson: Gates 1972: 233.  
*Kanchuria antrophyes* (Stephenson): Julka 1988b: 91.

**Type locality.** Siju Cave, Meghalaya State, India; **Type depository.** ZSIC W1151/1; **Distribution.** India; **Status.** Endemic.

#### ***Kanchuria daribokgrensis* Lone, Tiwari, Thakur, Pearlson, Pavlíček & Yadav, 2020**

*Kanchuria daribokgrensis* Lone et al., 2020: 273.

**Type locality.** Daribokgre in Nokrek National Park, Meghalaya State, India; **Type depository.** ZSI-CZRC 190101 (Holotype), DHSGV-ZDM 272016001 (Paratype); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Kanchuria karorensis* Lone, Tiwari, Thakur,  
Pearlson, Pavlíček & Yadav, 2020**

*Kanchuria karorensis* Lone et al., 2020: 274.

**Type locality.** Rumra Husan in Baghmara Reserve Forest, Meghalaya State, India; **Type depository.** ZSI-CZRC 190102 (Holotype), DHS GV-ZDM 272016002 (Paratype); **Distribution.** India; **Status.** Endemic.

***Kanchuria makhulensis* Lone, Tiwari, Thakur,  
Pearlson, Pavlíček & Yadav, 2020**

*Kanchuria makhulensis* Lone et al., 2020: 274.

**Type locality.** Makhulkaula in Baghmara Reserve Forest, Meghalaya State, India (Lone et al. 2020); **Type depository.** ZSI-CZRC 190103 (Holotype), DHSGV-ZDM 272016003 (Paratype); **Distribution.** India; **Status.** Endemic.

***Kanchuria mohiskulensis* Lone, Tiwari,  
Thakur, Pearlson, Pavlíček & Yadav, 2020**

*Kanchuria mohiskulensis* Lone et al., 2020: 275.

**Type locality.** Jamrangdari in Balpakram National Park, Meghalaya State, India; **Type depository.** ZSI CZRC 190104 (Holotype), DHS-GV ZDM 272016004 (Paratype); **Distribution.** India; **Status.** Endemic.

***Kanchuria octotheca* Julka, 1988**

*Kanchuria octotheca* Julka, 1988b: 88.

**Type locality.** Tura, Meghalaya State, India; **Type depository.** ZSIC An2197/1 (Holotype), ZSIC An2198/1, HARC-ZSI An769 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Kanchuria priyasankari* Narayanan, Paliwal &  
Julka, 2025**

*Kanchuria priyasankari* Narayanan, Paliwal & Julka in Narayanan et al., 2025d: 107.

**Type locality.** Kamalpur, Tripura State, India (Narayanan et al. 2025d); **Type depository.** ZSIK Reg. No. ZSI/WGRC/I.R.INV.28500 (Holotype), ZSIK Reg. No. ZSI/WGRC/I.R.INV.28501 (Paratypes) (Narayanan et al. 2025d); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Kanchuria sumeriana* Julka, 1988**

*Kanchuria sumerianus* Julka, 1988b: 89.  
*Kanchuria sumeriana* Julka: Narayanan et al. 2025d: 102.

**Type locality.** Sumer, Meghalaya State, India; **Type depository.** ZSIC An2199/1 (Holotype), ZSIC An2200/1, HARC-ZSI An771 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Kanchuria tripuraensis* Narayanan, Paliwal &  
Julka, 2025**

*Kanchuria tripuraensis* Narayanan, Paliwal & Julka in Narayanan et al., 2025d: 103.

**Type locality.** Lankamura, Tripura State, India (Narayanan et al. 2025d); **Type depository.** ZSIK Reg. No. ZSI/WGRC/I.R.INV.28502 (Holotype), ZSIK Reg. No. ZSI/WGRC/I.R.INV.28503, ZSIK Reg. No. ZSI/WGRC/I.R.INV. 28504 (Paratypes) (Narayanan et al. 2025d); **Distribution.** India; **Status.** Endemic.

***Kanchuria turaensis* Julka, 1988**

*Kanchuria turaensis* Julka, 1988b: 89.

**Type locality.** Tura, Meghalaya State, India; **Type depository.** ZSIC An2201/1 (Holotype), ZSIC An2202/1, HARC-ZSI An772 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Genus *Lampito* Kinberg, 1867**

*Lampito* Kinberg, 1867: 103.

**Type species.** *Lampito mauritii* Kinberg, 1867.

**Distribution.** India (majority of the species are endemic to Palani and Cardamom Hills of the Western Ghats in southern India). The type-species is a circumtropical peregrine by transportation, having been recorded from the tropics of the Indo-Asiatic region, Pacific Isles and Indian Ocean (Blakemore 2012a).

***Lampito bouchei* Jamieson, 1977**

*Lampito bouchei* Jamieson, 1977b: 497.

**Type locality.** Vandaravu - border between Kerala State and Tamil Nadu State, India; **Type depository.** Paris Museum AH 337 (Holotype), BJ 1976.5.13 (Paratype); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Lampito kempi* Gates, 1938**

*Lampito kempi* Gates, 1938b: 407.

**Type locality.** Near Neutral Saddle near Kodaikanal, Tamil Nadu State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Lampito kumiliensis* (Aiyer, 1929)**

*Megascolex kumiliensis* Aiyer, 1929: 70.  
*Lampito kumiliensis* (Aiyer): Gates 1938b: 408.

**Type locality.** Kumili, Kerala State, India; **Type depository.** BMNH 1933:2:17:1-2, ZSIC 1522; **Distribution.** India; **Status.** Endemic.

***Lampito marianae* (Stephenson, 1924)**

*Megascolex sylvicola* var. *marianae* Stephenson, 1924b: 336.

*Lampito marianae* (Stephenson): Gates 1938b: 411.

**Type locality.** Marian Shola, Tamil Nadu State, India; **Type depository.** ZSIC 1121. **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Lampito mauritii* Kinberg, 1867**

*Lampito mauritii* Kinberg, 1867: 103.  
*Perichaeta armata* Beddard, 1883: 216.  
*Perichaeta bivaginata* Bourne, 1886: 666.  
*Perichaeta salettensis* Bourne, 1886: 669.  
*Megascolex mauritii* (Kinberg): Michaelsen 1900a: 227.  
*Lampito mauritii zeylanica* Stephenson, 1913: 262.  
*Lampito trilobata* Stephenson, 1914a: 340.  
For further synonyms see Gates (1972) and Blakemore (2012a).

**Type locality.** Mauritius; **Type depository.** NHRS 162; **Distribution.** Bangladesh, India, Maldives, Myanmar, Pakistan, Sri Lanka; **Elsewhere:** Africa: Mauritius, Madagascar, Comoro Islands, Seychelles, South Africa, Zanzibar Island (Tanzania); Asia: Cambodia, China, Christmas Island (Australia), Hong Kong, Laos, Malaysia, Philippines, Singapore, Indonesia, Thailand, Vietnam; Oceania: Hawaii (USA), Marshal Island, New Caledonia (France); **Status.** Native peregrine.

**Remark.** Its wide distribution clearly resulted from transoceanic carriage and the agent probably was man during the last 2,000 years and its original home is assumed to be somewhere in Palani and Cardamom Hills of Western Ghats in South India (Gates 1972).

***Lampito palniensis* (Stephenson, 1924)**

*Notoscolex palniensis* Stephenson, 1924b: 333.  
*Lampito palniensis* (Stephenson): Gates 1938b: 420.

**Type locality.** Marian Shola near Kodaikanal, Tamil Nadu State, India; **Type depository.** ZSIC 1120; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Lampito sylvicola* Michaelsen, 1907**

*Lampito sylvicola* Michaelsen, 1907: 161.  
*Megascolex sylvicola* (Stephenson): Stephenson 1923: 273.

**Type locality.** Tiger Shola near Kodaikanal, Tamil Nadu State, India; **Type depository.** ZSIC 2941; **Distribution.** India; **Status.** Endemic.

***Lampito vilpattiensis* Michaelsen, 1907**

*Lampito vilpattiensis* Michaelsen, 1907: 160.  
*Megascolex vilpattiensis* (Michaelsen): Michaelsen 1916: 52.

**Type locality.** Vilpatti, Tamil Nadu State, India; **Type depository.** ZSIC ZEV2934/1 (Gates 1938b), ZMB Verm. 7357 (1 Syntype) (Hartwich & Kiliyas 1989), ZMUH V 7144 (Cs. Csuzdi *in litt.* 2026); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

**Genus *Lenoscolex* Gates, 1960**

*Lenoscolex* Gates, 1960: 241.

**Type species.** *Woodwardiella pumila* Stephenson, 1931.

**Distribution.** Presumably South India (Travancore and Cochin only? = present day Kerala State) (Gates 1972), but yet to be reported from India. Two species now inhabit in Myanmar, and one also reported from Java (Indonesia), perhaps after recent unintentional introduction by man (Gates 1972).

***Lenoscolex javanica* (Michaelsen, 1910)**

*Woodwardia javanica* Michaelsen, 1910c: 93.  
*Woodwardiella javanica* (Michaelsen): Gates 1942: 108.  
*Lenoscolex javanica* (Michaelsen): Gates 1960: 243; 1972: 136.  
*Notoscolex javanica* (Michaelsen): Gates 1961: 57.

**Type locality.** Buitenzorg, Java Island, Indonesia; **Type depository** ZMUH V 6447 (Cs. Csuzdi *in litt.* 2026); **Distribution.** Myanmar; **Elsewhere.** Java (Indonesia); **Status.** Unknown, introduced to Myanmar and Java but yet to be reported from India.

***Lenoscolex pumila* (Stephenson, 1931)**

*Woodwardiella pumila* Stephenson, 1931b: 51.  
*Notoscolex pumila* (Stephenson): Gates 1945d: 48.  
*Lenoscolex pumila* (Stephenson): Gates 1960: 242; 1972: 136.

**Type locality.** Bhamo, Kachin State, Myanmar; **Type depository** BMNH 1930:5:9:14; **Distribution.** Myanmar; **Status.** Endemic, probably introduced to Myanmar from South India.

**Genus *Megascolex* Templeton, 1844**

*Megascolex* Templeton, 1844: 89.

**Type species.** *Megascolex caeruleus* Templeton, 1844.

**Distribution.** Peninsular India (chiefly to southern Western Ghats) and Sri Lanka

***Megascolex acanthodriloides* Michaelsen, 1897**

*Megascolex acanthodriloides* Michaelsen, 1897a: 235.

**Type locality.** Peradeniya, Sri Lanka; **Type depository.** ZMUH V 4660 (2 Syntypes) (Cs. Csuzdi *in litt.* 2026); **Distribution.** Sri Lanka; **Status.** Endemic.

***Megascolex adami* Michaelsen, 1910**

*Megascolex adami* Michaelsen, 1910a: 64.

**Type locality.** Bulutota, Sri Lanka; **Type depository.** ZMUH V 3623 (Cs. Csuzdi *in litt.* 2026); **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description.

***Megascolex auriculatus* Aiyer, 1929**

*Megascolex auriculata* Aiyer, 1929: 64.

**Type locality.** Vandiperiyar, Kerala State, India; **Type depository.** ZSIC 1519; **Distribution.** India; **Status.** Endemic.

***Megascolex aviculus* Aiyer, 1929**

*Megascolex avicula* Aiyer, 1929: 66.

**Type locality.** Peermade (Peerumedu), India; **Type depository.** ?; **Distribution.** India; **Status.** Endemic.

***Megascolex bifoveatus* Stephenson, 1913**

*Megascolex bifoveatus* Stephenson, 1913: 266.

**Type locality.** Pattipola, Sri Lanka; **Type depository.** ZSIC 5084; **Distribution.** Sri Lanka; **Status.** Endemic.

***Megascolex brachycyclus* (Schmarda, 1861)**

*Perichaeta brachycycla* Schmarda, 1861: 14.  
*Megascolex brachycyclus* (Schmarda): Beddard 1895a: 382.

**Type locality.** Ratnapura, Sri Lanka; **Type depository.** ?; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description.

***Megascolex cochinensis* Stephenson, 1915**

*Megascolex cochinensis* Stephenson, 1915: 96.  
*Megascolex cochinensis cochinensis* Stephenson: Blakemore 2007a: 33.

**Type locality.** Forest Tramway, Kerala State, India; **Type depository.** ZSIC 6593; **Distribution.** India; **Status.** Endemic.

***Megascolex caeruleus* Templeton, 1844**

*Megascolex caeruleus* Templeton, 1844: 89.

**Type locality.** Alpine region of Ceylon (Sri Lanka); **Type depository.** Type is currently missing/cannot be located now; **Distribution.** Sri Lanka; **Status.** Endemic.

***Megascolex campester* Stephenson, 1915**

*Megascolex campester* Stephenson, 1915: 78.

**Type locality.** Horton Plains, Sri Lanka; **Type depository.** ZSIC 6186; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Megascolex ceylonicus* (Beddard, 1886)**

*Perichaeta ceylonica* Beddard, 1886a: 89.  
*Megascolex ceylonica* (Beddard): Beddard 1895a: 385.  
*Megascolex ceylonicus* (Beddard): Michaelsen 1900: 228.

**Type locality.** Unknown, Sri Lanka; **Type depository.** BMNH 1904.10.5.17, 1904.10.20.677-81; **Distribution.** Sri Lanka; **Status.** Endemic.

***Megascolex cingulatus* (Schmarda, 1861)**

*Perichaeta cingulata* Schmarda, 1861: 14  
*Megascolex cingulatus* (Schmarda): Beddard 1895a: 382.

**Type locality.** East of Badulla, Sri Lanka; **Type depository.** MNH; **Distribution.** Sri Lanka; **Status.** Endemic.

***Megascolex eunephrus* Cognetti, 1911**

*Megascolex eunephrus* Cognetti, 1911: 498.

**Type locality.** Coorloon (nr. south east of Thiruvananthapuram), Kerala State, India; **Type depository.** BMNH 1911:4:16:8; **Distribution.** India; **Status.** Endemic.

***Megascolex escherichi escherichi* Michaelsen, 1910**

*Megascolex escherichi* Michaelsen, 1910a: 66.

*Megascolex escherichi* (Michaelsen): Stephenson 1923: 241.

*Megascolex escherichi escherichi* (Michaelsen): Blake-more 2007a: 33.

**Type locality.** Hidana near Peradeniya, Sri Lanka; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description

***Megascolex escherichi papillifer* Stephenson, 1915**

*Megascolex escherichi papillifer* Stephenson, 1915: 77.

**Type locality.** Horton Plains, Sri Lanka; **Type depository.** ZSIC 6187, 6926; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Megascolex filicisetus* Stephenson, 1915**

*Megascolex filiciseta* Stephenson, 1915: 94.

**Type locality.** Parambikulam, Kerala State, India; **Type depository.** ZSIC 6605; **Distribution.** India; **Status.** Endemic.

***Megascolex funis* Michaelsen, 1897**

*Megascolex funis* Michaelsen, 1897a: 210.

**Type locality.** Kandy, Sri Lanka; **Type depository.** ZMH V 4658 (one of the two syntypes); **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description.

***Megascolex hakgallanus* Gates, 1941**

*Megascolex hakgallanus* Gates, 1945e: 49.

**Type locality.** Hakgalla (Hakgala), Sri Lanka; **Type depository.** ?; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description.

***Megascolex hendersoni* Michaelsen, 1907**

*Megascolex hendersoni* Michaelsen, 1907: 162.

*Megascolex hendersoni* Michaelsen: Narayanan et al. 2023c: 178.

**Type locality.** Tiger Shola near Kodaikanal, Tamil Nadu State, India; **Type depository.** ZMUH V 7149, ZSIC 2925; **Distribution.** India; **Status.** Endemic.

***Megascolex hortonensis* Stephenson, 1915**

*Megascolex hortonensis* Stephenson, 1915: 83.

**Type locality.** Horton Plains, Sri Lanka; **Type depository.** ZSIC 6928; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Megascolex imperatrix* (Bourne, 1894)**

*Mahbenus imperatrix* Bourne, 1894a: 12.

*Megascolex imperatrix* (Bourne): Michaelsen 1900a: 233.

**Type locality.** amb's Rock - Coonoor, Tamil Nadu State, India; **Type depository.** ?; **Distribution.** India; **Status.** Endemic.

***Megascolex insignis* Michaelsen, 1910**

*Megascolex insignis* Michaelsen, 1910a: 78.

*Megascolex kavalaiamus* Stephenson, 1915: 91. **syn. nov.**

*Megascolex trivandranus* Stephenson, 1916: 330. **syn. nov.**

**Type locality.** Trivandrum (Thiruvananthapuram), Kerala State, India; **Type depository.** ZSIC 4176; **Distribution.** India, Sri Lanka; **Status.** Endemic;

**Remarks.** *M. kavalaiamus* Stephenson, 1915, and *M. trivandranus* Stephenson, 1916 are two small species of the genus described in first

quarter of the last century by Stephenson (1915, 1916), from the present day Kerala State, India. Re-examination of the type materials deposited at the National Zoological Collections of Zoological Survey of India, Kolkata, by one of the authors (JMJ) revealed that they are actually junior synonyms of *M. insignis*. Details of these are given below.

The description of *Megascolex kavalianus* was based on a single specimen (Stephenson 1915). Later, Stephenson (1923) opined that ‘it may ultimately have to be united with *M. insignis*’. The chief difference is in the male field and the hearts (the last in *xiv* in this form); other details in which the two differ are the oesophageal swellings, the point of commencement of the intestine, and the absence of thickened septa in the present form. The apparent differences in the spermathecae are perhaps not very important, as this organ is variable in *M. insignis*.’ In the re-examination of the the type material (Reg. No. ZEV6592/7 (now ZSIC 2832)) by one of the author (JMJ), found that the septa 5/6 delicate, 6/7 slightly muscular, 7/8–12/13 muscular (*vs* no septa noticeably thickened); gizzard in segment 5 (*vs* 6); intestine origin in segment 14 or 15 (*vs* in segment 19); last pair of hearts in segment 13 (*vs* 14); prostate is in segment 18 or lightly extending to 19; no typhlosole. Thus, as suggested by Stephenson (1923), herein *M. kavalianus* is synonymized with *M. insignis*.

In the original description of *M. trivandranus*, Stephenson (1916) stated that he had two specimens available but provided the dimension only of a single specimen. The re-examination of the type material (Reg. No. ZEV7236/7 (now ZSIC 7236)) has revealed that there is only one a clitellate individual is in the container. But Stephenson (1916) clearly stated the extension of the clitellum in the species, hence we will have to assume that one specimen is missing from the container. Following details were noted from the specimen: female pore paired. Septum 5/6 delicate, 6/7 slightly muscular, 7/8–12/13 muscular. Gizzard in segment 5; intestine begins in segment 16, valvular in 15. No typhlosole. From

the original description and the re-examination of the type material, it is clear that *M. trivandranus* differs from *M. insignis* only in the intestinal origin. Intestinal origin in this specimen can be of some kind of abnormality, hence, this species considered here as a synonym of *M. insignis*.

***Megascolex jamiesoni* Narayanan & Paliwal, 2024**

*Megascolex jamiesoni* Narayanan & Paliwal in Narayanan *et al.*, 2024c: 110.

**Type locality.** Jeypore Ghati, Odisha State, India; **Type depository.** ZSI/WGRC/I.R.INV. 26204 (Holotype), ZSI/WGRC/I.R.INV.26786 (Paratype) (Narayanan *et al.* 2024c); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Megascolex jeyporeghatiensis* Narayanan & Paliwal, 2024**

*Megascolex jeyporeghatiensis* Narayanan & Paliwal in Naik *et al.*, 2024: 573.

**Type locality.** Jeypore Ghati, Odisha State, India; **Type depository.** ZSI/WGRC/I.R.INV. 25144 (Holotype), ZSI/WGRC/I.R.INV.25145 (Paratypes) (Naik *et al.* 2024); **Distribution.** India; **Status.** Endemic.

***Megascolex kempi* Stephenson, 1915**

*Megascolex kempi* Stephenson, 1915: 84.

**Type locality.** Horton Plains, Sri Lanka; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description.

***Megascolex konkanensis* Fedarb, 1898**

*Megascolex konkanensis* Fedarb, 1898a: 434.

*Megascolex konkanensis konkanensis* Fedarb: Stephenson 1923: 253.

**Type locality.** Somewhere in North Konkan in Maharashtra, India; **Type depository.** ?; **Distribution.** India; **Status.** Endemic.

***Megascolex lawsoni* (Bourne, 1886)**

*Perichaeta lawsoni* Bourne, 1886: 664 (part).  
*Pheretima lawsoni* (Bourne): Michaelsen 1900a: 316.  
*Megascolex curgensis* Michaelsen, 1922: 64.  
*Megascolex lawsoni* (Bourne): Easton 1982b: 1.  
*Megascolex lawsoni* (Bourne): Narayanan et al. 2019a: 69.

**Type locality.** Ootacamund (Udhagamandalam or Ooty), Tamil Nadu State, India; **Type depository.** UMOU 1608, BMNH 1980.19.33-38; **Distribution.** India; **Status.** Endemic.

***Megascolex leucocyclus* (Schmarda, 1861)**

*Perichaeta leucocyclus* Schmarda, 1861: 13  
*Megascolex leucocyclus* (Schmarda): Michaelsen 1897a: 215.

**Type locality.** Kandy, Sri Lanka; **Type depository.** ?; **Distribution.** Sri Lanka; **Status.** Endemic.

***Megascolex longiseta* Michaelsen, 1907**

*Megascolex longiseta* Michaelsen, 1907: 163.

**Type locality.** Nuwara Eliya, Sri Lanka; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description.

***Megascolex longus* Stephenson, 1915**

*Megascolex konkanensis* var. *longus* Stephenson, 1915: 97.  
*Megascolex konkanensis longus* Stephenson: Blake-more 2007a: 35.  
*Megascolex longus* Stephenson: Narayanan et al. 2025f: 2.

**Type locality.** Parambikulam, Kerala State, India; **Type depository.** ZSIC 6602; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Megascolex lorenzi* Rosa, 1894**

*Megascolex lorenzi* Rosa, 1894: 5.

**Type locality.** Kandy, Sri Lanka; **Type depository.** ?; **Distribution.** Sri Lanka; **Status.** Endemic.

***Megascolex multispinus* Michaelsen, 1897**

*Megascolex multispinus* Michaelsen, 1897a: 221.

**Type locality.** Peradeniya? Sri Lanka; **Type depository.** MNHU 7473 (= ZMB Verm. 7473), 1 Cotype (Hartwich & Kiliyas 1989) but currently it is missing/cannot be located now, ZMUH V 4657 (Cs. Csuzdi *in litt.* 2026); **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description.

***Megascolex nureliyensis* Michaelsen, 1897**

*Megascolex nureliyensis* Michaelsen, 1897a: 232.

**Type locality.** Nuwara Eliya, Sri Lanka; **Type depository.** ZMUH V 4647 (Cs. Csuzdi *in litt.* 2026); **Distribution.** Sri Lanka; **Status.** Endemic.

***Megascolex papparensis* Lone, Thakur, Tiwari, James & Yadav, 2022**

*Megascolex papparensis* Lone et al., 2022: 13.

**Type locality.** Mannoorkara close to Peppara Wildlife Sanctuary, Kerala State, India; **Type depository.** ZSI CZRC T/21 (Holotype) (Lone et al. 2025), DHSGV-ZDM 272015-013, DHSGV-ZDM 272015-014 (Paratypes) (Lone et al. 2022); **Distribution.** India; **Status.** Endemic.

**Remark.** Only known from the type locality.

***Megascolex pattipolensis* Stephenson, 1913**

*Megascolex pattipolensis* Stephenson, 1913: 265.

**Type locality.** Pattipola, Sri Lanka; **Type depository.** ZSIC 4894; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Megascolex peermadensis* Aiyer, 1929**

*Megascolex peermadensis* Aiyer, 1929: 68.

**Type locality.** Peermade (Peerumedu) (9.5783°N, 77.0154°E), Kerala State, India; **Type depository.** ZSIC 1521; **Distribution.** India; **Status.** Endemic.

***Megascolex pentagonalis* Stephenson, 1916**

*Megascolex pentagonalis* Stephenson, 1916: 331.

*Megascolex travancorensis* var. *pentagonalis* Stephenson: Stephenson 1923: 278.

*Megascolex travancorensis pentagonalis* Stephenson: Blakemore, 2007a: 37.

*Megascolex pentagonalis* Stephenson: Narayanan et al. 2023b: 11.

**Type locality.** Trivandrum (Thiruvananthapuram), Kerala State, India; **Type depository.** ZSIC 7234; **Distribution.** India; **Status.** Endemic.

***Megascolex peranellus* Gates, 1945**

*Megascolex peranellus* Gates, 1945e: 78.

**Type locality.** Hakgalla (Hakgala), Sri Lanka; **Type depository.** Type has been destroyed and/or discarded; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description.

***Megascolex peranus* Gates, 1941**

*Megascolex peranus* Gates, 1941a: 52.

**Type locality.** Hakgalla (Hakgala), Sri Lanka; **Type depository.** ?; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Species inquirenda.

***Megascolex pharetratus* Rosa, 1894**

*Megascolex pharetratus* Rosa, 1894: 3.

**Type locality.** Kandy, Sri Lanka; **Type depository.** ?; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description.

***Megascolex phaseolus* Stephenson, 1915**

*Megascolex phaseolus* Stephenson, 1915: 93.

*Megascolex cochinchensis* var. *phaseolus* Stephenson: Stephenson 1923: 238.

*Megascolex cochinchensis phaseolus* Stephenson: Blakemore 2007a: 33.

*Megascolex phaseolus* Stephenson: Narayanan et al. 2025f: 6.

**Type locality.** Parambikulam, Kerala State, India; **Type depository.** ZSIC 6601; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Megascolex pheretima* Michaelsen, 1922**

*Megascolex pheretima* Michaelsen, 1922: 66.

**Type locality.** Manakoti, Karnataka State, India; **Type depository.** ZMUH 9151; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Megascolex polytheca polytheca* Stephenson, 1915**

*Megascolex polytheca* Stephenson, 1915: 89.

*Megascolex polytheca polytheca* Stephenson: Blakemore 2007a: 36.

**Type locality.** Kavalai in forest tramway, Kerala State, India; **Type depository.** ZSIC 6921, BMNH 1933:5:25:91; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Megascolex polytheca uniuus* Aiyer, 1929**

*Megascolex polytheca* var. *uniuus* ? Aiyer, 1929: 71.  
*Megascolex polytheca uniuus* Aiyer: Blakemore 2007a: 36.

**Type locality.** Kumili, Kerala State, India; **Type depository.** ?; **Distribution.** India; **Status.** Endemic.

***Megascolex polytheca zonatus* Stephenson, 1915**

*Megascolex polytheca* var. *zonatus* Stephenson, 1915: 90.  
*Megascolex polytheca zonatus* Stephenson: Blakemore 2007a: 36.

**Type locality.** Parambikulam, Kerala State, India; **Type depository.** ZSIC 6604, BMNH 1933:5:25:92; **Distribution.** India; **Status.** Endemic.

***Megascolex porphyrozonus* Stephenson, 1924**

*Megascolex porphyrozonus* Stephenson, 1924b: 337.

**Type locality.** Nandi Hills, Karnataka State, India; **Type depository.** BMNH 1925:5:12:4; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Megascolex pumilio* Stephenson, 1916**

*Megascolex pumilio* Stephenson, 1916: 333.

**Type locality.** Trivandrum (Thiruvananthapuram), Kerala State, India; **Type depository.** ZSIC 7238; **Distribution.** India; **Status.** Endemic.

***Megascolex quadripapillatus* Narayanan & Paliwal, 2024**

*Megascolex quadripapillatus* Narayanan & Paliwal in Naik et al., 2024: 570.

**Type locality.** Raniduduma, Odisha State, India; **Type depository.** ZSI/WGRC/I.R.INV. 25142 (Holotype), ZSI/WGRC/I.R.INV.25143 (Paratype) (Naik et al. 2024); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Megascolex quintus* Stephenson, 1913**

*Megascolex quintus* Stephenson, 1913: 268.

**Type locality.** Pattipola, Sri Lanka; **Type depository.** ZSIC 5081 **Distribution** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Megascolex ratus* Cognetti, 1911**

*Megascolex ratus* Cognetti, 1911: 500.

**Type locality.** Coorloon (nr. south east of Thiruvananthapuram), Kerala State, India; **T.** BMNH 1911:4:16:9-10, ZSIC 4782; **Distribution.** India; **Status.** Endemic.

***Megascolex sarasinorum* Michaelsen, 1897**

*Megascolex sarasinorum* Michaelsen, 1897a: 224.

**Type locality.** Trincomali (Trincomalee), Sri Lanka; **Type depository.** BMNH 1904:10:5:475 but currently missing/cannot be located now, ZMUH V 4637, 4640 (Cs. Csuzdi *in litt.* 2026); **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** But as per Gates (1945e) type locality is undesignated.

***Megascolex schmardae* Michaelsen, 1897**

*Megascolex schmardae* Michaelsen, 1897a: 208.

**Type locality.** Ratnapura, Sri Lanka; **Type depository.** WNHM 3970 (Jirapatrasilp 2024: p 214); **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description.

***Megascolex sextus* Stephenson, 1913**

*Megascolex sextus* Stephenson, 1913: 270.

**Type locality.** Pattipola, Sri Lanka; **Type depository.** ZSIC 5083; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Megascolex singhalensis* Michaelsen, 1897**

*Megascolex singhalensis* Michaelsen, 1897a: 227.

**Type locality.** Nuwara Eliya, Sri Lanka; **Type depository.** WNHM 3971, ZMUH V 4645 (Cs. Csuzdi *in litt.* 2026); **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Megascolex spectabilis* Michaelsen, 1910**

*Megascolex spectabilis* Michaelsen, 1910a: 80.

**Type locality.** Vaxvella (Wakwella), Sri Lanka; **Type depository.** MNHU 7441, ZMUH V 3506 (Cs. Csuzdi *in litt.* 2026); **Distribution.** Sri Lanka; **Status.** Endemic.

***Megascolex templetonianus* Rosa, 1892**

*Megascolex templetonianus* Rosa, 1892: 1.

**Type locality.** Ceylon (Sri Lanka); **Type depository.** ?; **Distribution.** Sri Lanka; **Status.** Endemic.

***Megascolex travancorensis travancorensis* Michaelsen, 1910**

*Megascolex travancorensis* f. *typica* Michaelsen, 1910a: 72.

*Megascolex travancorensis travancorensis* Michaelsen: Blakemore 2007a: 37.

**Type locality.** Pallode (Palode), Kerala State, India; **Type depository.** ZSIC 4160, ZMUH V

3615 (Cs. Csuzdi *in litt.* 2026); **Distribution.** India; **Status.** Endemic.

***Megascolex travancorensis bonaccordensis* Michaelsen, 1913**

*Megascolex travancorensis* var. *bonaccordensis* Michaelsen, 1913a: 84.

*Megascolex travancorensis bonaccordensis* Michaelsen: Blakemore 2007a: 36.

**Type locality.** Bonaccord (Bonacaud, Bonakad), Kerala State, India; **Type depository.** ZMUH V8094 (Cs. Csuzdi *in litt.* 2026); **Distribution.** India; **Status.** Endemic;

***Megascolex travancorensis ghatensis* Michaelsen, 1910**

*Megascolex travancorensis* var. *ghatensis* Michaelsen, 1910a: 75.

*Megascolex travancorensis ghatensis* Michaelsen: Blakemore 2007a: 37.

**Type locality.** Maddathoray (Madathara), Kerala State, India; **Type depository.** ZSIC 4163, ZMUH V 3617 (Cs. Csuzdi *in litt.* 2026); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Megascolex travancorensis proboscidea* Aiyer, 1929**

*Megascolex travancorensis* var. *proboscidea* Aiyer, 1929: 62.

*Megascolex travancorensis proboscidea* Aiyer: Blakemore 2007a: 37.

**Type locality.** Tenmalai (Thenmala), Kerala State, India; **Type depository.** ZSIC 1518; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Megascolex travancorensis quilonensis* Michaelsen, 1910**

*Megascolex travancorensis* var. *quilonensis* Michaelsen, 1910a: 74.

*Megascolex travancorensis quilonensis* Michaelsen:  
Blakemore 2007a: 37.

**Type locality.** Shasthancottah (Sathamkotta), Kerala State, India; **Type depository.** ZMUH V 3616 (Cs. Csuzdi *in litt.* 2026); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the original description.

***Megascolex triangularis* Stephenson, 1925**

*Megascolex triangularis* Stephenson, 1925b: 56.

**Type locality.** Kavalai, Kerala State, India; **Type depository.** ?; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Megascolex tripartitus* Stephenson, 1925**

*Megascolex tripartitus* Stephenson, 1925b: 58.

**Type locality.** Tirumalai Hills, Andhra Pradesh State, India; **Type depository.** ?. **Distribution.** India; **Status.** Endemic.

**Remarks.** *Species inquirenda* (Blakemore 2007a). Known only from the type locality.

***Megascolex varians varians* Michaelsen, 1897**

*Megascolex varians* Michaelsen, 1897a: 201.  
*Megascolex varians varians* (Michaelsen): Blakemore 2007a: 37.

**Type locality.** Nuwara Eliya, Sri Lanka; **Type depository.** MNHU 7258 (= ZMB Verm. 7258, Holotype, dried specimen, in fragments), MNHU 7466 (= ZMB Verm. 7466, 1 Cotype) (Hartwich & Kiliyas 1989), ZMUH V 4649 (2 Syntypes) (Cs. Csuzdi *in litt.* 2026), RNHL; **Distribution.** Sri Lanka; **Status.** Endemic.

***Megascolex varians insolitus* Stephenson, 1915**

*Megascolex varians insolitus* Stephenson, 1915: 86.

**Type locality.** Horton Plains, Sri Lanka; **Type depository.** ZSIC 6918; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Megascolex varians simplex* Michaelsen, 1897**

*Megascolex varians simplex* Michaelsen, 1897a: 207.  
*Megascolex annandalei* Stephenson, 1913: 263.  
*Megascolex curtus* Stephenson, 1913: 267.

**Type locality.** Nuwara Eliya, Sri Lanka. **Type depository.** ZMUH V 4648 (2 Syntypes) (Cs. Csuzdi *in litt.* 2026); **Distribution.** Sri Lanka; **Status.** Endemic.

***Megascolex vazhichlensis* Lone, Thakur, Tiwari, James & Yadav, 2022**

*Megascolex vazhichlensis* Lone *et al.*, 2022: 14.

**Type locality.** Mannoorkara close to Peppara Wildlife Sanctuary, Kerala State, India; **Type depository.** ZSI CZRC T/22 (Holotype) (Lone *et al.* 2025); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Megascolex* (?) *viridis* (Schmarda, 1861)**

*Perichaeta viridis* Schmarda, 1861: 13.  
*Megascolex* (?) *viridis* (Schmarda): Michaelsen 1897a: 242.

**Type locality.** Near Belligamme (Valikamam, Valligamam, Valikaamam), Sri Lanka; **Type depository.** MNHN; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remarks.** *Species inquirenda* (Blakemore 2007a). Michaelsen (1897a) commented that, if it is not *Megascolex*, it should be assigned to *Perionyx*. In that case, since there is already a species with the name *viridis* in *Perionyx*, a new name should be proposed to avoid homonymy.

***Megascolex willeyi* Michaelsen, 1909**

*Megascolex willeyi* Michaelsen, 1909: 96.

**Type locality.** Labugama, Sri Lanka; **Type depository.** ZMUH V 3114 (5 Syntypes) (Cs. Csuzdi *in litt.* 2026); **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description.

***Megascolex zygochaetus* Michaelsen, 1897**

*Megascolex zygochaetus* Michaelsen, 1897a: 199.

**Type locality.** Ratnapura, Sri Lanka; **Type depository.** WNHM 3977; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the type locality.

**Genus *Metaphire* Sims & Easton, 1972**

*Metaphire* Sims & Easton, 1972: 215. (Nom. nov. pro *Rhodopis* Kinberg, 1867 non Reichenbach, 1845 (Aves) nec. Thomson, 1857 (Insecta))

**Type species.** *Rhodopis javanica* Kinberg, 1867, by monotypy (Sims & Easton 1972).

**Distribution.** The genus is widely distributed in the Oriental region, from Japan through to the Indo-Australian archipelago, with a dozen of cosmopolitan species.

***Metaphire andamanensis* (Michaelsen, 1907)**

*Pheretima andamanensis* Michaelsen: Gates 1972: 157.

*Metaphire andamanensis* (Michaelsen): Sims & Easton 1972: 237.

**Type locality.** North Cinque Island, Andaman and Nicobar Islands union territory, India; **Type depository.** ZMUH V 7169, ZSIC 2823; **Distribution.** India, Myanmar; **Status.** Endemic.

**Remark.** Myanmar record is from Aung (2014), and there are no details on taxonomic features, hence this record requires further corroboration.

***Metaphire agrestis* (Goto & Hatai, 1899)**

*Perichaeta agrestis* Goto & Hatai, 1899: 17.

*Pheretima agrestis* (Goto & Hatai): Michaelsen 1900a: 313.

*Amyntas agrestis* (Goto & Hatai): Beddard 1900a: 637.

*Amyntas agrestis* (Goto & Hatai): Sims & Easton 1972: 235.

*Metaphire agrestis* (Goto & Hatai): Han *et al.* 2026: 241.

Further synonyms in Blakemore (2012a) and Han *et al.* (2026).

**Type locality.** From Okayama-ken, Saitama-ken and Ibaraki-ken, Japan (Blakemore 2012a); **Type depository.** unknown (Blakemore 2012a); **Distribution.** India, Pakistan; **Elsewhere.** A native of four main islands of Japan and the Korean Peninsula (Reynolds 2022); Americas: Canada, USA; Asia: China, Japan, Korea; **Status.** Exotic peregrine.

***Metaphire anomala* (Michaelsen, 1907)**

*Pheretima anomala* Michaelsen, 1907: 167.

*Metaphire anomala anomala* (Michaelsen): Sims & Easton 1972: 237.

For further synonyms see Gates (1972) and Blakemore (2012a).

**Type locality.** Botanical gardens, Sibpur (Shibpur) near Kolkata, West Bengal State, India; **Type depository.** MNHU 4273 (= ZMB Verm. 4273) (4 syntypes, dried specimen) (Hartwich & Kiliyas 1989), ZMUH V 185; **Distribution.** India, Myanmar, Pakistan, Sri Lanka; **Elsewhere.** Asia: Cambodia, China, Laos, Thailand, Vietnam; **Status.** Exotic peregrine.

***Metaphire bahli* (Gates, 1945)**

*Pheretima bahli* Gates, 1945e: 85.

*Pheretima saigonensis* Omodeo, 1957: 327.

*Metaphire bahli* (Gates): Sims & Easton 1972: 239.

*Metaphire saigonensis* (Omodeo): Sims & Easton 1972: 239.

**Type locality.** Colombo, Sri Lanka; **Type depository.** Probably lost (Gates 1972); **Distribution.** Afghanistan, India, Sri Lanka; **Else**

**where.** Asia: Cambodia, Indonesia, Laos, Myanmar, Philippines, Thailand, Vietnam; Oceania: Australia; **Status.** Exotic peregrine.

***Metaphire bipora* (Beddard, 1900)**

*Amyntas biporus* Beddard, 1900b: 908.

*Pheretima gemella* Gates, 1931: 379.

*Metaphire bipora* (Beddard): Sims & Easton 1972: 238.

For further synonyms see Gates (1972) and Blakemore (2012a).

**Type locality.** Malay Peninsula, Myanmar; **Type depository.** BMNH 1904:10:5:15–6 (dried specimens), UZMC, BM. (= BMNH) 1969.2.1/5 (Sims & Easton 1972), see Blakemore (2012a) for more details; **Distribution.** Myanmar; **Elsewhere.** Malaysia, Thailand, Singapore; **Status.** Sub-endemic.

***Metaphire birmanica* (Rosa, 1888)**

*Perichaeta birmanica* Rosa, 1888: 164.

*Amyntas birmanicus* (Rosa): Beddard 1900a: 637.

*Pheretima birmanica* (Rosa): Michaelsen 1900a: 255.

*Metaphire birmanica* (Rosa): Sims & Easton 1972: 238.

**Type locality.** Bhamo, Myanmar; **Type depository.** MGDG 44041, MNHU 2274 (= ZMB Verm. 2274) 1 Syntype (Hartwich & Kilius 1989); **Distribution.** India, Myanmar, Pakistan; **Elsewhere.** Asia: China, Laos, Thailand, Vietnam; **Status.** Exotic peregrine.

***Metaphire californica* (Kinberg, 1867)**

*Pheretima californica* (part) Kinberg, 1867: 102.

*Metaphire californica* (Kinberg): Sims & Easton 1972: 238.

For further synonyms see Blakemore (2012a).

**Type locality.** Sausalita (Sausalito) Bay, California, United States of America; **Type depository.** NHRS 160; **Distribution.** India, Myanmar, Pakistan; **Elsewhere.** Africa: Ascension Island (Britain), Canary Islands (Spain), Egypt, Madeira (Portugal), Reunion Island (France), South Africa; Americas: Argentina, Barbados, Brazil, Costa

Rica, Mexico, Nicaragua, Panama, Peru, USA, Venezuela; Asia: China, Hong Kong, Indonesia, Japan, Korea, Lebanon, Malaysia, Taiwan, Turkey, Vietnam; Europe: Azores Island (Portugal), Denmark, Greece; Oceania: Australia, Cook Islands (New Zealand), Easter Island (Chile), Hawaii Islands (USA), Marquesas Islands (France), New Guinea? Samoa, Tonga; **Status.** Exotic peregrine.

**Remark.** Probably indigenous to China or Japan (Blakemore 2012a).

***Metaphire churachandpurensis* Tiwari & Yadav, 2025**

*Metaphire churachandpurensis* Tiwari & Yadav in Tiwari et al., 2025c: 174.

**Type locality.** Churachandpur, Manipur State, India (Tiwari et al. 2025c); **Type depository.** ZSI CZRC T/23 (Holotype), DHSGV-ZDN-272016018, DHSGV-ZDN-272016019, DHSGV-ZDN-272016020 (Paratypes) (Tiwari et al. 2025c); **Distribution.** India; **Status.** Endemic.

***Metaphire harrietensis* (Stephenson, 1925)**

*Pheretima harrietensis* Stephenson, 1925b: 59.

*Metaphire harrietensis* (Stephenson): Sims & Easton 1972: 238.

**Type locality.** Mount Harriet (Mount Manipur National Park), Andaman and Nicobar Islands union territory, India; **Type depository.** ZSIC 1222; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Metaphire houletti* (Perrier, 1872)**

*Perichaeta houletti* Perrier, 1872: 99.

*Megascolex houletii* (Perrier): Vaillant 1889: 75.

*Perichaeta crescentica* Fedarb, 1898b: 447.

*Amyntas kelantanensis* Beddard, 1900b: 902.

*Pheretima wimberleyana* Stephenson, 1925b: 62.

*Pheretima campanulata* var. *penetralis* Gates, 1931: 435.

*Pheretima campanulata* var. *meridiana* Gates, 1932: 457.

*Metaphire houlleti houlleti* (Perrier): Sims & Easton 1972: 238.

For further synonyms see Blakemore (2012a).

**Type locality.** Calcutta (Kolkata), West Bengal State, India; **Type depository.** MNHN; **Distribution.** Bangladesh, Bhutan, India, Nepal, Pakistan, Sri Lanka; **Elsewhere.** Africa: Comoros, Madagascar, Sierra Leone; Americas: Bahamas, Belize, Cuba, El Salvador, French Guiana, Guadeloupe (France), Mexico, Nicaragua, USA; Asia: Cambodia, China, Indonesia, Laos, Malaysia, Martinique Island (France), Myanmar, Philippines, Singapore, Taiwan, Thailand, Vietnam; Europe: France; Oceania: Australia, Fiji, Papua New Guinea; **Status.** Exotic peregrine.

**Remark.** Indigenous to Myanmar and South-east Asia (Blakemore 2012a).

#### *Metaphire inclara* (Gates, 1932)

*Pheretima inclara* Gates, 1932: 439.

*Pheretima porrecta* Gates, 1932: 444.

*Metaphire inclara* (Gates): Sims & Easton 1972: 239.

**Type locality.** Peng Sai, Myanmar (Gates 1972); **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Elsewhere.** Myanmar; **Status.** Sub-endemic.

**Remark.** Hasan *et al.* (2024) reported it from Arunachal Pradesh of India without any locality name and the figures provided with are not of quality to distinguish the species.

#### *Metaphire manipurensis* Tiwari & Yadav, 2025

*Metaphire manipurensis* Tiwari & Yadav in Tiwari *et al.*, 2025c: 169.

**Type locality.** Lamdeng Makhaleikai Forest Range, Manipur State, India (Tiwari *et al.* 2025c); **Type depository.** ZSI CZRC T/20 (Holotype), DHSGV-ZDN-272016015, DHSGV-ZDN-272016016, DHSGV-ZDN-272016017 (Paratypes) (Tiwari *et al.* 2025c); **Distribution.** India; **Status.** Endemic.

#### *Metaphire peguana* (Rosa, 1890)

*Perichaeta peguana* Rosa, 1890b: 113

*Amyntas peguanus* (Rosa): Michaelsen, 1899b: 7

*Metaphire peguana* (Rosa): Sims & Easton 1972: 239.

**Type locality.** Rangoon (Yangon), Burma (Myanmar); **Type depository.** MGDG 44037; **Distribution.** Bangladesh, India, Myanmar; **Elsewhere.** Americas: French Guiana; Asia: Cambodia, Indonesia, Japan, Laos, Malaysia, Singapore, Thailand, Vietnam; Oceania: Australia; **Status.** Exotic peregrine, to South Asian region.

#### *Metaphire planata* (Gates, 1926)

*Pheretima planata* Gates, 1926b: 411.

*Metaphire planata* (Gates): Sims & Easton 1972: 239.

**Type locality.** Rangoon (Yangon), Myanmar; **Type depository.** USNM 19312, BMNH 1928: 4:2:1, ZSIC 3084; **Distribution.** Bangladesh, India, Myanmar; **Elsewhere.** Asia: Malaysia, Thailand, Vietnam; **Status.** Exotic peregrine.

**Remark.** Original homeland unknown (Blakemore 2012a).

#### *Metaphire posthuma* (Vaillant, 1868)

*Perichaeta posthuma* Vaillant, 1868: 228.

*Megascolex posthumus* (Vaillant): Vaillant 1889: 72.

*Pheretima posthuma* (Vaillant): Michaelsen 1900a: 295.

*Pheretima incerta* Beddard, 1912: 197.

*Metaphire posthuma* (Vaillant): Sims & Easton 1972: 239

For further synonyms see Blakemore (2012a).

**Type locality.** Java, Indonesia; **Type depository.** MNHN 656-71; **Distribution.** Bangladesh, India, Nepal, Myanmar, Pakistan; **Elsewhere.** Africa: Egypt; Americas: Argentina, Bahamas, Santa Cruz Island (USA), USA; Asia: China, Christmas Island (Australia), Indonesia, Laos, Malaysia, Philippines, Taiwan, Thailand, Vietnam; Europe: England, France; Oceania: Tinian Islands (USA), Vanuatu; **Status.** Exotic peregrine.

**Remark.** According to Gates (1972) its original home is probably Southeast Asia, comprising Thailand and the states formerly in French Indo-China.

***Metaphire quadrigemina* (Gates, 1932)**

*Pheretima quadrigemina* Gates, 1932: 486.  
*Metaphire quadrigemina* (Gates): Sims & Easton 1972: 238.

**Type locality.** Victoria Point (Kawthaung), Tanintharyi Region, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Metaphire scitula* (Gates, 1936)**

*Pheretima scitula* Gates, 1936: 457.  
*Metaphire scitula* (Gates): Sims & Easton 1972: 238.

**Type locality.** Port Blair, Andaman and Nicobar Islands union territory, India; **Type depository.** ZSIC 3308; **Distribution.** India; **Elsewhere.** Myanmar, Vietnam; **Status.** Sub-endemic? **Remark.** Introduced to Vietnam? For more details, see Nguyen *et al.* (2016).

***Metaphire thabiensis* Tiwari & Yadav, 2025**

*Metaphire thabiensis* Tiwari & Yadav in Tiwari *et al.*, 2025c: 178.

**Type locality.** Yangoupokpi-Lokchao Wildlife Sanctuary, Manipur State, India (Tiwari *et al.* 2025c); **Type depository.** ZSI CZRC T/7 (Holotype) (Tiwari *et al.* 2025c); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Metaphire umbraticola* (Gates, 1932)**

*Pheretima umbraticola* Gates, 1932: 484.  
*Metaphire umbraticola* (Gates): Sims & Easton 1972: 239.

**Type locality.** Kawkariek, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.**

**Bangladesh, Myanmar; Status.** Endemic, probably introduced to Bangladesh.

***Metaphire virgo* (Beddard, 1932)**

*Amyntas virgo* Beddard, 1900b: 895.  
*Pheretima mamillana* Gates, 1931: 400.  
*Pheretima virgo* Gates 1972: 222.  
*Metaphire virgo* (Beddard): Sims & Easton 1972: 238.  
For further synonyms see Gates (1972) and Blakemore (2007a).

**Type locality.** Tale, Songkhala Sytate, Thailand; **Type depository.** BMNH 1904:10:5:197, BMNH 1924: 3:1:211–3 UZMC; **Distribution.** Myanmar; **Elsewhere.** Malaysia, Thailand; **Status.** Sub-endemic.

**Genus *Nellogaster* Gates, 1938**

*Nellogaster* Gates, 1938b: 427.

**Type species.** *Woodwardiella bahli* Stephenson, 1925.

**Distribution.** Sri Lanka (Gates 1938b).

***Nellogaster bahli* (Stephenson, 1925)**

*Woodwardiella bahli* Stephenson, 1925a: 888.  
*Nellogaster bahli* (Stephenson): Gates 1938b: 428.  
*Notoscolex bahli* (Stephenson): Blakemore 2007a: 43.

**Type locality.** Ceylon University College - Colombo, Sri Lanka; **Type depository.** BMNH 1933:2:23:379-85, ZSIC 1207; **Distribution.** Sri Lanka; **Status.** Endemic.

**Genus *Nelloscolex* Gates, 1939**

*Nelloscolex* Gates, 1939b: 37.

**Type species.** *Woodwardia burkilli* Michaelsen, 1907.

**Distribution.** India (mainly Khasi Hills of Meghalaya and Tripura) and Myanmar.

***Nelloscolex burkilli* (Michaelsen, 1907)**

*Woodwardia burkilli* Michaelsen, 1907: 152.  
*Nelloscolex burkilli* (Michaelsen): Gates 1939b: 38.

**Type locality.** Buthidaung, Myanmar; **Type depository.** ZSIC 2952, ZMUH V 7166; **Distribution.** India, Myanmar; **Status.** Endemic.

***Nelloscolex ditheca* Ahmed & Julka, 2026**

*Nelloscolex ditheca* Ahmed & Julka in Ahmed et al. 2026a: 885.

**Type locality.** Jowai, Meghalaya State, India (Shakoor et al. 2026a); **Type depository.** ZSI-GNC-An8515/2 (Holotype), ZSI-GNC-An8516/2 (7 Paratypes) (Shakoor et al. 2026a); **Distribution.** India; **Status.** Endemic.

***Nelloscolex strigosus* Gates, 1939**

*Nelloscolex strigosus* Gates, 1939: 40.

**Type locality.** Dumpep, Meghalaya State, India; **Type depository.** ZSIC3588; **Distribution.** India; **Status.** Endemic.

**Genus *Notoscolex* Fletcher, 1886**

*Notoscolex* Fletcher, 1886a: 546.

**Type species.** *Notoscolex camdenensis* Fletcher, 1886.

**Distribution.** Primarily an Australian genus with representatives in Sri Lanka and southern India as well as New Zealand.

***Notoscolex ceylanensis* (Michaelsen, 1897)**

*Cryptodrilus ceylanensis* Michaelsen, 1897a: 183.  
*Notoscolex ceylanensis* (Michaelsen): Michaelsen 1900a: 194.

**Type locality.** Nuwara Eliya, Sri Lanka; **Type depository.** RNHL 1678, BMNH 1903:4:28:1, ZMB Verm. 7450 (1 Cotype; dried specimen) (Hartwich & Kiliyas 1989); **Distribution.** Sri Lanka; **Status.** Endemic.

***Notoscolex crassicystis* (Michaelsen, 1897)**

*Cryptodrilus crassicystis* Michaelsen, 1897a: 194.  
*Notoscolex crassicystis* (Michaelsen): Michaelsen 1900a: 195.

**Type locality.** Nuwara Eliya, Sri Lanka; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** Sri Lanka; **Status.** Endemic.

***Notoscolex dambullaensis* (Michaelsen, 1897)**

*Cryptodrilus dambullaensis* Michaelsen, 1897a: 181.  
*Notoscolex dambullaensis* (Michaelsen): Michaelsen 1900a: 196.

**Type locality.** Dambulla, Sri Lanka; **Type depository.** ZMUH V 4635 (Cs. Csuzdi, in litt. 2026); **Distribution.** Sri Lanka; **Status.** Endemic.

***Notoscolex decipiens* (Michaelsen, 1897)**

*Cryptodrilus decipiens* Michaelsen, 1897a: 197.  
*Notoscolex decipiens* (Michaelsen): Michaelsen 1900a: 191.

**Type locality.** Peradeniya? Sri Lanka; **Type depository.** MZUT 145, MNHU 7405 (= ZMB Verm. 7405, Cotype, dried specimen) (Harwich & Kiliyas 1989); **Distribution.** Sri Lanka; **Status.** Endemic.

***Notoscolex gravelyi* Stephenson, 1916**

*Notoscolex gravelyi* Stephenson, 1916: 325.

**Type locality.** ady Blake's Drive - Kandy, Sri Lanka; **Type depository.** ZSIC 6569; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Notoscolex hakgallanus* Gates, 1941**

*Notoscolex hakgallanus* Gates, 1941a: 43.

**Type locality.** Hakgalla (Hakgala), Sri Lanka; **Type depository.** ?; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description.

***Notoscolex hastatus* (Stephenson, 1915)**

*Megascolides hastatus* Stephenson, 1915: 63.

*Woodwardia hastata* (Stephenson): Stephenson 1923: 186.

*Notoscolex hastatus* (Stephenson): Gates 1960: 240.

**Type locality.** Parambikulam, Kerala State, India; **Type depository.** BMNH 1933:5-25:81-3, ZSIC 6603; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Notoscolex jacksoni* (Beddard, 1890)**

*Deodrilus jacksoni* Beddard, 1890b: 479.

*Cryptodrilus jacksoni* (Beddard): Michaelsen 1897a: 190.

*Notoscolex jacksoni* (Beddard): Michaelsen 1900a: 196.

**Type locality.** Ceylon (Sri Lanka); **Type depository.** Type is currently missing/cannot be located now; **Distribution.** Sri Lanka; **Status.** Endemic.

***Notoscolex kayankulamensis* (Aiyer 1929)**

*Woodwardiella kayankulamensis* Aiyer, 1929: 53.

*Notoscolex kayankulamensis* (Aiyer): Gates 1960: 240.

**Type locality.** Kayankulam (Kayamkulam), Kerala State, India; **Type depository.** ZSIC 1513; **Distribution.** India; **Status.** Endemic; **Remark.** Known only from the type locality.

***Notoscolex kraepelini* (Michaelsen, 1904)**

*Trinephrus kraepelini* Michaelsen, 1904: 128.

*Notoscolex kraepelini* (Michaelsen): Stephenson 1923: 211.

**Type locality.** Between Matale and Anuradhapura, Sri Lanka; **Type depository.** ZMUH V 6475; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Notoscolex lautus* Gates, 1945**

*Notoscolex lautus* Gates, 1945e: 71.

**Type locality.** Varigama Kanda, Sri Lanka; **Type depository.** ?; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description.

***Notoscolex minimus* Aiyer, 1929**

*Notoscolex minimus* Aiyer, 1929: 60.

**Type locality.** Peermade (Peerumedu), Kerala State, India; **Type depository.** ZSIC 1517; **Distribution.** India; **Status.** Endemic; **Remark.** Known only from the type locality.

***Notoscolex peermadensis* Aiyer, 1929**

*Notoscolex peermadensis* Aiyer, 1929: 58.

**Type locality.** Peermade (Peerumedu), Kerala State, India; **Type depository.** ZSIC 1516, BMNH 1933:2:17:14-7; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Notoscolex plenus* Gates, 1945**

*Notoscolex plenus* Gates, 1945e: 73.

**Type locality.** Varigama Kanda, Sri Lanka; **Type depository.** ?; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description.

***Notoscolex ponmudianus* Michaelsen, 1913**

*Notoscolex ponmudianus* var. *typicus* Michaelsen, 1913a: 79.

**Type locality.** Ponmudi, Kerala State, India; **Type depository.** ZMUH V 8093; **Distribution.** India; **Status.** Endemic; **Remark.** Known only from the type locality.

***Notoscolex sarasinorum* (Michaelsen, 1897)**

*Cryptodrilus sarasinorum* Michaelsen, 1897a: 177.  
*Notoscolex sarasinorum* (Michaelsen): Michaelsen 1900a: 192.  
*Woodwardia sarasinorum* (Michaelsen): Stephenson 1923: 188  
*Woodwardiella sarasinorum* (Michaelsen): Blakemore 2007a: 50.

**Type locality.** Peradeniya? Sri Lanka; **Type depository.** ZMUH V 4665 (6 Syntypes) (Cs. Csuzdi *in litt.* 2026); **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description.

***Notoscolex scutarius* Michaelsen, 1907**

*Notoscolex scutarius* Michaelsen, 1907: 153.

**Type locality.** Vilpatti, Tamil Nadu State, India; **Type depository.** MNHU 4238, ZMUH V 7145; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Notoscolex tenmalai tenmalai* (Michaelsen, 1910)**

*Megascolides tenmalai* Michaelsen, 1910a: 55.  
*Notoscolex ponmudianus* var. *nanus* Michaelsen, 1913a: 83.  
*Notoscolex tenmalai* (Michaelsen): Michaelsen 1916: 50.  
*Notoscolex tenmalai* (Michaelsen): Stephenson 1923: 219.  
*Notoscolex tenmalai tenmalai* (Michaelsen): Blakemore 2007a: 44.

**Type locality.** Tenmalai (Thenmala), Kerala State, India; **Type depository.** ZSIC 4159, ZMUH V3611 (Cs. Csuzdi *in litt.* 2026); **Distribution.** India; **Status.** Endemic.

***Notoscolex tenmalai ghatensis* Aiyer, 1929**

*Notoscolex tenmalai* var. *ghatensis* Aiyer, 1929: 56  
*Notoscolex tenmalai ghatensis* (Aiyer): Blakemore 2007a: 44.

**Type locality.** Tenmalai (Thenmala), Kerala State, India; **Type depository.** ?; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the original description.

***Notoscolex tenmalai karakulamensis* (Stephenson, 1916)**

*Megascolides tenmalai* var. *karakulamensis* Stephenson, 1916: 311.  
*Notoscolex tenmalai* var. *karakulamensis* (Stephenson): Stephenson 1923: 219.  
*Notoscolex tenmalai karakulamensis* (Stephenson): Blakemore 2007a: 44.

**Type locality.** Karakulam, Kerala State, India; **Type depository.** ZSIC 237, BMNH 1933:5:25:77-9; **Distribution.** India; **Status.** Endemic.

***Notoscolex termiticola* Michaelsen, 1910**

*Notoscolex termiticola* Michaelsen, 1910a: 63.

**Type locality.** Peradeniya, Sri Lanka; **Type depository.** ZMUH V 3684 (Cs. Csuzdi *in litt.* 2026); **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description

***Notoscolex travancorensis* Aiyer, 1929**

*Notoscolex travancorensis* Aiyer, 1929: 59.

**Type locality.** Peermade (Peerumedu), Kerala State, India; **Type depository.** ZSIC 1515 (182); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Notoscolex trincomaliensis* (Michaelsen, 1897)**

*Cryptodrilus trincomaliensis* Michaelsen, 1897a: 188.

*Notoscolex trincomaliensis* (Michaelsen): Michaelsen 1900a: 190.

**Type locality.** Trincomali (Trincomalee), Sri Lanka; **Type depository.** ZMUH V 4636 (Cs. Csuzdi *in litt.* 2026); **Distribution.** Sri Lanka; **Status.** Endemic.

#### *Notoscolex uzeli* (Michaelsen, 1903)

*Plutellus uzeli* Michaelsen, 1903b: 4.  
*Woodwardia uzeli* (Michaelsen): Michaelsen 1910a: 57.  
*Notoscolex uzeli* (Michaelsen): Gates 1960: 240.  
*Woodwardiella uzeli* (Michaelsen): Blakemore 2007a: 50.

**Type locality.** Peradeniya, Sri Lanka; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** Sri Lanka; **Status.** Endemic.

#### Genus *Perionyx* Perrier, 1872

*Perionyx* Perrier, 1872: 126.

**Type species.** *Perionyx excavatus* Perrier, 1872.

**Distribution.** Mainly endemic to South Asia, especially in India (from Shimla Hills in the Western Himalaya through north east India, also in peninsular India), Sri Lanka and also Myanmar and Malaysia (Sunda). Four species have a cosmopolitan distribution (Gates 1972; Blakemore 2012a).

#### *Perionyx alatus* Stephenson, 1920

*Perionyx alatus* Stephenson, 1920: 212.

**Type locality.** Sitong Ridge in Darjeeling Hills, West Bengal State, India; **Type depository.** ZSIC 272, BMNH 1933:5:25:436; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

#### *Perionyx annandalei* (Michaelsen, 1907)

*Perionychella annandalei* Michaelsen, 1907: 154.  
*Perionyx annandalei* (Michaelsen): Michaelsen 1910a: 61 (part).

**Type locality.** Kurseong, West Bengal State, India; **Type depository.** ZSIC 2914; **Distribution.** India; **Status.** Endemic.

#### *Perionyx annulatus* Stephenson, 1914

*Perionyx annulatus* Stephenson, 1914b: 386.

**Type locality.** South of Yembung, Arunachal Pradesh State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Status.** Endemic.

#### *Perionyx arboricola* Rosa, 1890

*Perionyx arboricola* Rosa, 1890b: 119.  
*Perionyx arboricola*: Gates 1972: 141.  
*Planapheretima arboricola* (Part) (Gates): Easton 1979: 76.  
*Planapheretima arboricola* (Part) (Gates): Blakemore 2006a: 5.  
*Perionyx arboricola* Rosa: Jirapatrasilp 2024: 216.

**Type locality.** Cobapo Village in the Carin (Karen) Mountain, Myanmar; **Type depository.** MGDG 44017 (Holotype) (Easton 1979, Jirapatrasilp 2024); MNHU 2270 (= ZMB Verm. 2270) (Hartwich & Kiliyas 1989) (Paratype, as per Easton 1979); **Distribution.** India, Myanmar; **Status.** Endemic.

**Remarks.** Until recently it was erroneously synonymised with *Planapheretima arboricola* (Gates, 1936) (see Nguyen *et al.* 2014, 2016). Mubeen & Hatti (2022) recorded this species from India but this record lacked any description of the species and comments on its position in *Perionyx*. Latter, following Mubeen & Hatti (2022), without providing any explanations Narayanan *et al.* (2023a: 218) also retained it in *Perionyx*. However, recently Jirapatrasilp (2024; p 216) stated that, due to various key features *Perionyx arboricola* Rosa, 1890 is distinct from *Planapheretima arboricola* (Gates, 1936) and hence a valid species. Easton (1979) examined the

MGDG syntype and stated that the intestine was poorly preserved (lacking the anterior intestine and most of oesophagus). According to Easton (1979) and Balkemore (2006a), paratype (MNHU 2270) is a juvenile of uncertain identity.

***Perionyx bainii* Stephenson, 1915**

*Perionyx bainii* Stephenson, 1915: 72.

**Type locality.** Simla (Shimla), Himachal Pradesh State, India; **Type depository.** ZSIC 312, BMNH 1933:5:24:438; **Distribution.** India; **Status.** Endemic.

***Perionyx barotensis* Julka & Paliwal, 1993**

*Perionyx barotensis* Julka & Paliwal, 1993: 461.

**Type locality.** Barot, Himachal Pradesh State, India; **Type depository.** HARC-ZSI An786 (Holotype), HARC-ZSI An787 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Perionyx browantlerus* Tiwari & Yadav, 2025**

*Perionyx browantlerus* Tiwari & Yadav in Tiwari et al., 2025d: 157.

**Type locality.** Shirui Kashong (Peak) in Shiroi National Park, Manipur State, India (Tiwari et al. 2025d); **Type depository.** ZSI CZRC T/17 (Holotype) (Tiwari et al. 2025d); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Perionyx ceylanensis* Michaelsen, 1903**

*Perionyx ceylanensis* Michaelsen, 1903b: 6.

**Type locality.** Peradeniya, Sri Lanka; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** Sri Lanka, India; **Status.** Endemic.

***Perionyx crassiseptatus* Stephenson, 1925**

*Perionyx crassiseptatus* Stephenson, 1925b: 65.

**Type locality.** Chalakudi (Chalakudy), Kerala State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India, Sri Lanka; **Status.** Endemic.

***Perionyx daflaensis* Julka, 1981**

*Perionyx daflaensis* Julka, 1981: 18.

**Type locality.** Kolang, Arunachal Pradesh State, India; **Type depository.** HARC-ZSI An129 (Holotype), HARC-ZSI An130 to An132 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Perionyx daminensis* Julka, 1981**

*Perionyx daminensis* Julka, 1981: 20.

**Type locality.** Damin (28.0524°N, 93.3237°E), Arunachal Pradesh State, India; **Type depository.** HARC-ZSI An133 (Holotype); **Distribution.** India; **Status.** Endemic.

***Perionyx depressus* Stephenson, 1914**

*Perionyx depressus* Stephenson, 1914b: 394.

*Perionyx aborensis* Stephenson, 1914b: 392.

*Perionyx depressus* (Stephenson): Stephenson 1923: 328.

**Type locality.** Rotung (Rottung), Arunachal Pradesh State, India; **Type depository.** BMNH 1925:5:12:76, ZSIC 5389-93, 5402-9, 5414-8; **Distribution.** India; **Status.** Endemic.

***Perionyx ditheca* Stephenson, 1931**

*Perionyx ditheca* Stephenson, 1931: 186.

*Perionyx ditheca*: Gates 1972: 141.

**Type locality.** Thandaung, Kyain State, Myanmar; **Type depository.** BMNH 1933:2:23:453; **Distribution.** Myanmar; **Status.** Endemic.

**Remarks.** Known only from the original account of the syntypes (Gates 1972).

***Perionyx excavatus* Perrier, 1872**

*Perionyx excavatus* Perrier, 1872: 126.

*Perionyx gruenewaldi* Michaelsen, 1891a: 33.

*Perionyx parvulus* Stephenson, 1916: 321.

*Perionyx fulvus* Stephenson, 1916: 322.

For full list of synonyms see Blakemore (2012a).

**Type locality.** Saigon (Ho Chi Minh City), Vietnam; **Type depository.** MNHN; **Distribution.** Bangladesh, Bhutan, India, Myanmar, Nepal, Pakistan, Sri Lanka; **Elsewhere.** Africa: Comoros, Madagascar, Reunion (France), South Africa; Americas: Canada, Cuba, Dominica, Guadeloupe Island (France), Martinique Island (France), Mexico, USA; Asia: Cambodia, China, Indonesia, Japan, Korea, Malaysia, Philippines, Taiwan, Thailand, Vietnam; Europe: Denmark, England; Oceania: Australia, Cook Islands (New Zealand), Fiji, Hawaii (USA), Samoa, New Caledonia, New Zealand; **Status.** Native peregrine.

**Remarks.** Attained worldwide distribution, original home of this species is believed to be in the Himalaya (Gates 1972). According to Gates (1972), no other species of earthworm is presently known to live in so many different kinds of climate.

#### ***Perionyx festivus* Gates, 1945**

*Perionyx festvius* Gates, 1945b: 227.

**Type locality.** Jubbulpore (Jabalpur), Madhya Pradesh State, India; **Type depository.** Type has been destroyed and/or discarded; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the original description.

#### ***Perionyx fossus* Stephenson, 1920**

*Perionyx fossus* Stephenson, 1920: 214.

**Type locality.** Shillong, Meghalaya State, India; **Type depository.** ZSIC 248, BMNH 1933:5:25:446; **Distribution.** India; **Status.** Endemic.

#### ***Perionyx foveatus* Stephenson, 1914**

*Perionyx foveatus* Stephenson, 1914b: 396.

**Type locality.** Renging, Arunachal Pradesh State, India; **Type depository.** ZSIC 5413, 5379, 5445-7, 5431; **Distribution.** India, Nepal; **Status.** Endemic.

#### ***Perionyx gravelyi* Stephenson, 1917**

*Perionyx gravelyi* Stephenson, 1917: 378.

**Type locality.** Pashok (Peshok), West Bengal State, India; **Type depository.** ZSIC 79; **Distribution.** India; **Status.** Endemic.

#### ***Perionyx heterochaetus* Stephenson, 1917**

*Perionyx aborensis* var. *heterochaetus* Stephenson, 1917: 379.

*Perionyx heterochaetus* Stephenson: Paliwal 2013: 96.

**Type locality.** Pashok (Peshok), West Bengal State, India; **Type depository.** ZSIC 138; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

#### ***Perionyx himalayanus* Michaelsen, 1907**

*Perionyx himalayanus* Michaelsen, 1907: 158.

**Type locality.** Sandakphu West Bengal State, India; **Type depository.** ZSIC 2881; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

#### ***Perionyx horai* Stephenson, 1924**

*Perionyx horai* Stephenson, 1924b: 342.

**Type locality.** Cantonment Hill in Cherrapunji, Meghalaya State, India; **Type depository.** ZSIC 1133, BMNH 1925:5:12:123; **Distribution.** Bangladesh, India; **Status.** Endemic.

#### ***Perionyx inornatus* Stephenson, 1916**

*Perionyx inornatus* Stephenson, 1916: 320.

**Type locality.** Sandakphu, West Bengal State, India; **Type depository.** ZSIC 6554, BMNH 1933:5:25:452; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Perionyx jorpokriensis* Julka, 1975**

*Perionyx jorpokriensis* Julka, 1975: 21.

**Type locality.** Jorpokri (Jore Pokhri), West Bengal State, India; **Type depository.** ZSIC An207/1 (Holotype), ZSIC An208/1, 209/1, 210/1 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Perionyx kempii* Stephenson, 1914**

*Perionyx kempii* Stephenson, 1914b: 389.

**Type locality.** Kobo, Assam State, India; **Type depository.** ZSIC 6064, BMNH 1925:5:12:70; **Distribution.** India; **Status.** Endemic.

***Perionyx koboensis* Stephenson, 1914**

*Perionyx koboensis* Stephenson, 1914b: 391.

**Type locality.** Kobo, Assam State, India; **Type depository.** BMNH 1912:5:12:110; **Distribution.** India; **Status.** Endemic.

***Perionyx macintoshii* Beddard, 1883**

*Perionyx M'Intoshii* Beddard, 1883: 217.  
*Perionyx macintoshii* (Beddard): Beddard 1886b: 309.  
? *Lampito dubius* (Beddard): Stephenson, 1916: 315.  
? *Megascolex dubius* (Stephenson): Stephenson 1923: 240.  
*Perionyx m'intoshi* Beddard: Gates 1952: 3.  
*Perionyx macintoshii* Beddard: Gates 1972: 144.  
For complete synonyms see Gates (1972).

**Type locality.** Akhyab, Myanmar; **Type depository.** None (Gates 1972); **Distribution.** Bhutan, India, Myanmar, Nepal; **Status.** Endemic.

***Perionyx manebhanjangensis* Ahmed & Julka, 2026**

*Perionyx manebhanjangensis* Ahmed & Julka in Ahmed et al., 2026b: 373.

**Type locality.** Mane Bhajang, West Bengal State, India (Shakoor et al. 2026); **Type depository.** ZSI-GNC-An8454/2 (Holotype), ZSI-GNC-An8455/2 (102 Paratypes) (Shakoor et al. 2026b); **Distribution.** India; **Status.** Endemic.

***Perionyx millardi* Stephenson, 1915**

*Perionyx millardi* Stephenson, 1915: 74.  
*Perionyx igatpuriensis* Stephenson, 1920: 220.

**Type locality.** Malabar Hill in Bombay (Mumbai), Maharashtra State, India; **Type depository.** BMNH 1933:5:25:457–8; **Distribution.** India; **Status.** Endemic.

***Perionyx minimus* Stephenson, 1920**

*Perionyx minimus* Stephenson, 1920: 219.

**Type locality.** Belgaum (Belagavi), Karnataka State, India; **Type depository.** ZSIC 250, BMNH 1925:5:12:33; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Perionyx modestus* Stephenson, 1922**

*Perionyx modestus* Stephenson, 1922a: 435.

**Type locality.** Cherrapunji, Meghalaya State, India; **Type depository.** ZSIC 690, BMNH 1925:5:12:32; **Distribution.** Bangladesh, India; **Status.** Endemic.

***Perionyx montanus* Gates, 1954**

*Perionyx montanus* Gates, 1954: 433.  
*Perionyx montanus*: Gates 1972: 145.

**Type locality.** Mount Kambaiti, Kachin State, Myanmar; **Type depository.** NHRS 213; **Distribution.** Myanmar; **Status.** Endemic.

**Remarks.** Known only from the type locality.

***Perionyx mysorensis* Stephenson, 1921**

*Perionyx mysorensis* Stephenson, 1921a: 762.

**Type locality.** Shemoga (Shivamogga), Karnataka, India; **Type depository.** ZSIC 578, BMNH 1933:5:25:1341–2; **Distribution.** India; **Status.** Endemic.

***Perionyx nainianus* (Michaelsen, 1907)**

*Perionychella nainiana* Michaelsen, 1907: 155.

*Perionyx nainianus* (Michaelsen): Stephenson 1923: 346.

**Type locality.** Nainital, Uttarakhand State, India; **Type depository.** ZSIC 2916, ZMUH 7150; **Distribution.** India; **Status.** Endemic.

***Perionyx nanus* Stephenson, 1917**

*Perionyx nanus* Stephenson, 1917: 381.

**Type locality.** Pashok (Peshok), West Bengal State, India; **Type depository.** ZSIC 78; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Perionyx nemoralis* Gates, 1954**

*Perionyx nemoralis* Gates, 1954: 435.

*Perionyx nemoralis*: Gates 1972: 146.

**Type locality.** Mount Kambaiti, Kachin State, Myanmar; **Type depository.** NHRS 212 (Holotype); **Distribution.** Myanmar; **Status.** Endemic.

**Remarks.** Known only from a partly macerated anterior portion (Gates 1972).

***Perionyx pallidus* Stephenson, 1917**

*Perionyx pallidus* Stephenson, 1917: 376.

**Type locality.** Kalimpong, West Bengal State, India; **Type depository.** ZSIC 89, BMNH 1925:5:12:36; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Perionyx pincernus* Stephenson, 1916**

*Perionyx pincerna* Stephenson, 1916: 319.

*Perionyx pincernus* Stephenson: Blakemore 2007a: 47.

**Type locality.** Near Ghoom (Ghum), West Bengal State, India; **Type depository.** ZSIC 7205; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Perionyx pokhrianus pokhrianus* Stephenson, 1920**

*Perionyx pokhrianus* Stephenson, 1920: 208.

*Perionyx pokhrianus pokhrianus* (Stephenson): Blakemore 2007a: 47.

**Type locality.** Jorpokri (Jore Pokhri), West Bengal State, India; **Type depository.** ZSIC 246; **Distribution.** India; **Status.** Endemic.

***Perionyx pokhrianus affinis* Stephenson, 1920**

*Perionyx pokhrianus* var. *affinis* Stephenson, 1920: 210.

*Perionyx pokhrianus affinis* (Stephenson): Paliwal 2013: 99

**Type locality.** Sitong Ridge in Darjeeling Hills, West Bengal State, India; **Type depository.** ZSIC 252; **Distribution.** India; **Status.** Endemic.

***Perionyx polythecus* Stephenson, 1923**

*Perionyx polytheca* Stephenson, 1923: 351.

*Perionyx polythecus* Stephenson: Blakemore 2007a: 46.

**Type locality.** Peradeniya, Sri Lanka; **Type depository.** ?; **Distribution.** Sri Lanka; **Status.** Endemic.

**Remark.** Known only from the original description.

***Perionyx pullus* Stephenson, 1920**

*Perionyx pullus* Stephenson, 1920: 217.

**Type locality.** Belgaum (Belagavi), Karnataka State, India; **Type depository.** ZSIC 253; **Distribution.** India; **Status.** Endemic.

***Perionyx pulvinatus* Stephenson, 1916**

*Perionyx pulvinatus* Stephenson, 1916: 317.

**Type locality.** Near Ghoom (Ghum), West Bengal State, India; **Type depository.** ZSIC 6538, BMNH 1925:5:12:7; **Distribution.** India; **Status.** Endemic.

***Perionyx rahuli* Hasan, Ghosh & Mandal, 2019**

*Perionyx rahuli* Hasan, Ghosh & Mandal, 2019: 14.

**Type locality.** Jorpokhri in Darjeeling Hills, West Bengal State, India (Hasan et al. 2019); **Type depository.** ZSIC An5725/1 (Hasan et al. 2019); **Distribution.** India; **Status.** Endemic.

**Remarks.** *Taxon inquirendum.* Known only from the type locality.

***Perionyx rimatus* Stephenson, 1920**

*Perionyx rimatus* Stephenson, 1920: 206.

**Type locality.** Jor Pokhri (Jorpokhri), West Bengal State, India; **Type depository.** ZSIC 275; **Distribution.** India; **Status.** Endemic.

***Perionyx rufulus* Gates, 1945**

*Perionyx rufulus* Gates, 1945a: 74.

**Type locality.** Khezhabama, Nagaland State, India (Gates 1945a); **Type depository.** Type has

been destroyed and/or discarded; **Distribution.** India; **Status.** Endemic.

***Perionyx saltans* Bourne, 1886**

*Perionyx saltans* Bourne, 1886: 669.

**Type locality.** Ootacamund (Udhagamandalam or Ooty), India. **Type depository.** BMNH 1933.5.25.1317-1318; **Distribution.** India; **Status.** Endemic.

***Perionyx sansibaricus* Michaelsen, 1891**

*Perionyx sansibaricus* Michaelsen, 1891b: 4.

**Type locality.** Zanzibar, Tanzania; **Type depository.** ZMH V 366; **Distribution.** India; E. Africa: Zanzibar Island (Tanzania); Asia: China, Philippines, Thailand (Stephenson 1923; Blake-more 2012a; Ahmed et al. 2020); **Status.** Native peregrine.

**Remark.** Being a composting worm it is widely distributed by the vermicomposting industries worldwide.

***Perionyx setnai* Stephenson, 1931**

*Perionyx setnai* Stephenson, 1931b: 63.

**Type locality.** Darjeeling, West Bengal State, India; **Type depository.** ?; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Perionyx shyamasreetus* Ghosh, Hasan & Mandal, 2018**

*Perionyx shyamasreetus* Ghosh, Hasan & Mandal, 2018: 158.

*Perionyx shyamasreei* Ghosh, Hasan & Mandal: Hasan et al. 2019: 15 (lapsus).

**Type locality.** ?, Bhubaneswar district, Odisha State, India; **Type depository.** ZSI An5724/1 (Ghosh et al. 2018); **Distribution.** India; **Status.** Endemic.

**Remark.** *Taxon inquirendum.*

***Perionyx shillongensis* Stephenson, 1920**

*Perionyx shillongensis* Stephenson, 1920: 213.

**Type locality.** Shillong, Meghalaya State, India; **Type depository.** ZSIC 247, BMNH 1933:5:25:466; **Distribution.** India; **Status.** Endemic.

***Perionyx sikkimensis sikkimensis* (Michaelsen, 1907)**

*Perionychella sikkimensis* Michaelsen, 1907: 156.

*Perionyx sikkimensis* (Michaelsen): Michaelsen 1910a: 60 (part).

*Perionyx sikkimensis sikkimensis* (Michaelsen): Blake-more 2007a: 48.

**Type locality.** Sandakphu in Darjeeling Hills, West Bengal State, India; **Type depository.** ZSIC 2915, ZMUH V 7151; **Distribution.** India; **Status.** Endemic.

***Perionyx sikkimensis michaelseni* Stephenson, 1923**

*Perionyx sikkimensis* (Michaelsen): Michaelsen 1910a: 60 (part).

*Perionyx sikkimensis* var. *michaelseni* Stephenson 1923: 359.

*Perionyx sikkimensis michaelseni* (Stephenson): Blake-more 2007a: 47, 48.

**Type locality.** Gangtok (27.3314°N, 88.6138°E), Sikkim State, India; **Type depository.** ?; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Perionyx silvicola* Stephenson, 1925**

*Perionyx silvicola* Stephenson, 1925b: 67.

**Type locality.** Dhoni Forest, Kerala State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Perionyx simlaensis* (Michaelsen, 1907)**

*Perionychella simlaensis* Michaelsen, 1907: 157.

*Perionyx simlaensis* (Michaelsen): Stephenson 1923: 359.

**Type locality.** Dharmpur (Dharampur), Himachal Pradesh State, India; **Type depository.** ZSIC 2988, BMNH 1925:5:12:79, ZMUH V 7141 (Cs. Csuzdi, *in litt.* 2026); **Distribution.** Bangladesh, India; **Status.** Endemic.

***Perionyx tenuis* Gates, 1954**

*Perionyx tenuis* Gates, 1954: 437.

*Perionyx tenuis*: Gates 1972: 147.

**Type locality.** Mount Kambaiti, Kachin State, Myanmar; **Type depository.** NHRS 214; **Distribution.** Myanmar; **Status.** Endemic.

***Perionyx turaensis* Stephenson, 1920**

*Perionyx turaensis* Stephenson, 1920: 216.

**Type locality.** Above Tura, Meghalaya State, India; **Type depository.** ZSIC 177, BMNH 1925:5:12:43; **Distribution.** India; **S.** Endemic.

***Perionyx variegatus* (Michaelsen, 1907)**

*Perionychella variegata* Michaelsen, 1907: 158.

*Perionyx variegatus* (Michaelsen): Stephenson 1923: 362.

**Type locality.** Phallut (Phalut) in Darjeeling Hills, West Bengal State, India; **Type depository.** ZSIC 2917, ZMUH V 7152; **Distribution.** India; **Status.** Endemic.

***Perionyx vidakensis* Julka, 1981**

*Perionyx vidakensis* Julka, 1981: 27.

**Type locality.** Vidak (Bidak), Arunachal Pradesh State, India; **Type depository.** HARC-ZSI An134 (Holotype), HARC-ZSI An135 to An137 (Paratypes) (Julka 1981a); **Distribution.** India; **Status.** Endemic.

***Perionyx viridis* Gates, 1933**

*Perionyx viridis* Gates, 1933: 551.

*Perionyx tenuis*: Gates 1972: 148.

**Type locality.** Falam, Chin State, Myanmar;  
**Type depository.** ZSIC 3073, but as per Gates (1972) types none; **Distribution.** Myanmar;  
**Status.** Endemic.

**Genus *Pheretima* Kinberg, 1867**

*Pheretima* Kinberg, 1867: 102.

**Type species.** *Pheretima montana* Kinberg, 1867, subsequent designation by Michaelsen in 1907b (Sims & Easton 1972).

**Distribution.** The Malaysian sub-region to New Guinea with a few peregrine species.

***Pheretima darnleiensis* (Fletcher, 1886)**

*Perichaeta darnleiensis* Fletcher, 1886b: 966.

*Perichaeta vaillanti* Beddard, 1890a: 66.

*Pheretima* (*Pheretima*) *darnleiensis* (Fletcher): Sims & Easton 1972: 260.

Further synonyms in Blakemore (2012a).

**Type locality.** Darnley Island (Erub Island) in Torres Straits, Australia; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Elsewhere.** tropical Indo-Australasian Archipelago and islands; Asia: Brunei, Christmas Island (Australia), Indonesia, Malaysia, Philippines, Singapore; Oceania: Australia (Torres Strait, Darnley Island); Caroline Islands, Fiji; **Status.** Exotic peregrine.

***Pheretima vungtauensis* Nguyen, Nguyen & Nguyen, 2018**

*Pheretima vungtauensis* in Nguyen et al., 2018: 252.

*Pheretima vungtauensis* Nguyen et al.: Tiwari et al. 2022: 1809.

*Pheretima vungtauensis* Nguyen et al.: Narayanan et al. 2023a: 240.

**Type locality.** Xa Bang commune, Vietnam;

**Type depository.** CTU-EW.166.h01 (Holotype), CTU-EW.166.p02 to CTU-EW.166.p07 (Paratypes); **Distribution.** India; **Elsewhere.** Vietnam; **Status.** Exotic peregrine? probably introduced.

**Genus *Pithemera* Sims & Easton, 1972**

*Pithemera* Sim & Easton, 1972: 202

**Type species.** *Perichaeta bicincta* Perrier, 1875, by original designation.

**Distribution.** Mainly in Pacific Isles (Fiji, New Britain, Philippines, Samoa, Solomon, Vanuatu) and Korea (Sims & Easton 1972; Blakemore 2012a; Nguyen et al. 2016).

***Pithemera bicincta* (Perrier, 1875)**

*Perichaeta bicincta* Perrier, 1875: 1044.

*Pheretima violacea* (Beddard): Michaelsen 1909: 188.

*Pheretima bicincta* (Perrier): Michaelsen 1935: 107.

*Pithemera bicincta* (Perrier): Sims & Easton 1972: 202.

Further synonyms in Blakemore (2012a).

**Type locality.** Mindoro, Philippines; **Type depository.** MNHN 689-92; **Distribution.** India, Myanmar; **Elsewhere.** Africa: Canary Islands (Spain), Grande Terre Island (France), Reunion Island (France); Americas: Argentina, Cuba, Dominica, Grenada, Guadeloupe Island (France), Mexico, St Thomas, Trinidad, USA, Venezuela; Asia: Christmas Island (Australia), Indonesia, Japan, Malaysia, Philippines, Taiwan, Vietnam; Europe: England, Hungary, Ireland, Denmark; Oceania: Australia, Caroline Islands, Cook Islands (New Zealand), Fiji, Hawaii (USA), Marshall Islands, Papua New Guinea, Rarotonga (New Zealand), Samoa, Vanuatu; **Status.** Exotic peregrine.

**Genus *Planapheretima* Michaelsen, 1934**

*Pheretima* (*Planapheretima*) Michaelsen, 1934: 17.

*Planapheretima*: Sims & Easton 1972: 208.

*Planapheretima*: Easton 1979: 64.

**Type species.** *Pheretima moultoni* Michaelsen, 1913, original designation.

**Distribution.** China (Szechuan), Indonesia (Sumatra, Borneo = Kalimantan, Celebes = Sulawesi), Myanmar, New Guinea, Vanuatu, Vietnam (Blakemore 2012a, Nguyen et al. 2016).

***Planapheretima arboricola* (Gates, 1936)**

*Pheretima arboricola* Gates, 1936: 399.  
*Pheretima arboricola*: Gates 1972: 169.  
*Planapheretima arboricola* (Gates): Sims & Easton 1972: 233.  
*Planapheretima arboricola* (Part) (Gates): Easton 1979: 76.  
*Planapheretima arboricola* (Part) (Gates): Blakemore 2006a: 5.  
non *Perionyx arboricola* Rosa: Jirapatrasilp 2024: 216.

**Type locality.** Karen Hills, Myanmar; **Type depository.** Holotype destroyed (Jirapatrasilp 2024); **Distribution.** Myanmar; **Status.** Endemic.

**Remarks.** Known only from the type locality. Until recently *Planapheretima arboricola* was erroneously synonymised with *Perionyx arboricola* Rosa, 1890. Recently it was resurrected as a valid species (for details see Jirapatrasilp 2024: 216). As per the original description (Gates 1936) this species have four pairs of spermathecal pores in intersegmental furrows 5/6–8/9 and a single genital marking in segment 18. There are records of this species from Vietnam (see, Nguyen et al. 2014, 2016). But Nguyen et al. (2014, 2016) stated that ‘*The populations in Vietnam differ from the description of Gates (1936) in having spermathecal pores paired in vi and vii, additional genital markings in vi and more setae*’. Hence the species reported as *Planapheretima arboricola* from Vietnam is a different *Planapheretima* species.

**Genus *Polypheretima* Michaelsen, 1934**

*Pheretima* (*Polypheretima*) Michaelsen, 1934: 15.  
*Metapheretima* (Michaelsen): Sims & Easton 1972: 205, 233 (part).  
*Polypheretima* (Michaelsen): Easton 1979: 28.

**Type species.** *Perichaeta stelleri* Michaelsen, 1892, by original designation (Nguyen et al. 2016).

**Distribution.** Philippines, Indonesian archipelago, Papua New Guinea, Malay Peninsula and Vietnam (Nguyen et al. 2016).

***Polypheretima elongata* (Perrier, 1872)**

*Perichaeta elongata* Perrier, 1872: 124.  
*Megascolex elongatus* (Perrier): Vaillant 1889: 81.  
*Perichaeta acystis* Beddard, 1895a: 423.  
*Amyntas elongatus* (Perrier): Beddard 1900a: 650.  
*Pheretima elongata* (Perrier): Michaelsen 1900a: 265.  
*Metapheretima elongata* (Perrier): Sims & Easton 1972: 233.  
*Polypheretima elongata* (Perrier): Easton 1979: 53.  
For further synonyms see Blakemore (2012a).

**Type locality.** Peru; **Type depository.** MNHN 633–44; **Distribution.** Bangladesh, India, Myanmar, Pakistan, Sri Lanka; **Elsewhere.** Africa: Comoros, Egypt, Grande Terre Island (France), Madagascar, Mauritius; Americas: Antigua, Belize, Bonaire (Netherlands), Brazil, Colombia, Costa Rica, Cuba, Dominica, French Guiana, Guadeloupe Island (France), Guyana, Hispaniola (Dominican Republic, Haiti), Jamaica, Martinique (France), Nicaragua, Panama, Peru, Puerto Rico, Surinam, Venezuela; Asia: Cambodia, Indonesia, Japan, Laos, Malaysia, Oman, Philippines, Taiwan, Thailand, Vietnam; Oceania: Australia, Caroline Islands, Hawaii (USA), New Caledonia (France), Papua New Guinea, Rarotonga (New Zealand), Samoa, Tahiti; **Status.** Exotic peregrine.

***Polypheretima taprobanae* (Beddard, 1892)**

*Perichaeta taprobanae* Beddard, 1892b: 163.  
*Amyntas taprobanae* (Beddard): Beddard 1900a: 648.  
*Pheretima taprobanae* (Beddard): Stephenson 1923: 312.  
*Metapheretima taprobanae* (Beddard): Sims & Easton 1972: 233.  
*Polypheretima taprobanae* (Beddard): Easton 1979: 45.  
For further synonyms see Easton (1979) and Blakemore (2012a).

**Type locality.** Sri Lanka; **Type depository.** BMNH 1904:10:5:163-4, 1972:1:6-11 **Distribution.** India, Pakistan, Sri Lanka; **Elsewhere.** Africa: Madagascar, Seychelles; Americas: Argentina, Brazil, Martinique Island (France), Mexico; Asia:

Singapore, Vietnam; Europe: England; Oceania: Australia, Cook Islands (New Zealand), Fiji, Hawaii (USA), New Caledonia, Papua New Guinea; **Status.** Exotic peregrine.

**Remarks.** It possibly originated in either Southeast Asia (Easton 1979) or in Papua New Guinea (Gates 1972); but its real homeland is still unknown (Nguyen *et al.* 2016). According to Blakemore (2006a) this species is not yet known from Myanmar, and is therefore omitted from the Myanmar list.

#### **Genus *Pontodrilus* Perrier, 1874**

*Pontodrilus* Perrier, 1874: 1582.

**Type species.** *Pontodrilus marionis* Perrier, 1874 (= *Lumbricus litoralis* Grube, 1855).

**Distribution.** Endemic species area found at Tasmania (Australia), New Zealand, Sri Lanka, China, Thailand and Malaysia and one (*P. litoralis*) is cosmopolitan, occurs over a very wide range of sub-temperate and tropical coastal areas all over the world (Seesamut *et al.* 2018).

#### ***Pontodrilus agnesae* Stephenson, 1915**

*Pontodrilus agnesae* Stephenson, 1915: 61.

**Type locality.** Horton Plains, Sri Lanka; **Type depository.** ZSIC 6183, 6190, BMNH 1933:5:25:63; **Distribution.** Sri Lanka; **Status.** Endemic.

#### ***Pontodrilus litoralis* (Grube, 1855)**

*Lumbricus litoralis* Grube, 1855: 127.

*Pontodrilus bermudensis* Beddard, 1891: 96.

*Cryptodrilus insularis* Rosa, 1891: 387.

*Pontodrilus michaelseni* Eisen, 1895: 73.

*Pontodrilus littoralis* (Grube): Beddard 1895a: 469.

*Pontodrilus laccadivensis* Beddard, 1903: 374.

Further synonyms in Blakemore (2012a).

**Type locality.** Villa Franca of French Riviera, France; **Type depository.** MNHU 216 (= ZMB Verm. 216, 1 dried Syntype) (Hartwich & Kilius 1989), WUMW 506; **Distribution.** India, Mal-

dives, Myanmar, Sri Lanka; **Elsewhere.** Cosmopolitan, coasts of Atlantic, Pacific and Indian Oceans, Mediterranean and Red Seas; Africa: Angola, Canary Islands (Spain), Cape Verde Islands, Congo, Djerba Island (Tunisia), Guinea-Bissau, Madagascar, Mauritania, Mauritius, South Africa, Sudan, Tanzania; Americas: Bahamas, Belize, Bermuda, Brazil, British Caymans, Colombia, Galapagos Islands (Ecuador), Guadeloupe (France), Hispaniola (Dominican Republic, Haiti), Jamaica, Mexico, Mona Island (Puerto Rico), USA, Venezuela, Virgin Islands; Asia: China, Borneo, Christmas Island (Australia), Hong Kong, Indonesia, Japan, Korea, Kuwait, Malaysia, Oman, Philippines, Singapore, Sri Lanka, Taiwan, Thailand, Turkiye, Vietnam; Europe: France, Greece, Iceland? Italy, Monaco, Spain; Oceania: Australia, Chatham Island (New Zealand), Fanning Atoll (Kiribati), Fiji, Guam, Hawaii Island (USA), New Caledonia (France), New Guinea, Palmyra Atoll (USA), Tonga; **Status.** Exotic peregrine.

**Remarks.** Its circumtropical distribution seems unlikely due to human involvement (Gates 1972). For more details about its origin, dispersion, *etc.* refer to Blakemore (2007c).

#### **Genus *Tonoscolex* Gates, 1933**

*Tonoscolex* Gates, 1933: 484.

**Type species.** *Notoscolex birmanicus* Gates, 1927.

**Distribution.** India (Himalaya in the vicinity of Darjeeling to the Khasi Hills of north eastern India) and Myanmar.

#### ***Tonoscolex birmanicus* (Gates, 1927)**

*Notoscolex* sp. Gates 1926: 151.

*Notoscolex birmanicus* Gates, 1927: 609.

*Tonoscolex birmanicus* (Gates): Gates 1933: 484.

*Tonoscolex birmanicus* (Gates): Gates 1972: 227.

**Type locality.** Maymyo (Pyin Oo Lwin or Pyin U Lwin), Mandalay Region, Myanmar; **Type depository.** ZSIC 3117; **Distribution.** Myanmar; **Status.** Endemic.

***Tonoscolex conversus* (Gates, 1930)**

*Notoscolex conversus* Gates, 1930: 301.  
*Tonoscolex conversus* (Gates): Gates 1972: 227.

**Type locality.** At or near Pantha (Panghta), Paungbyin or Mawlaik, Sagaing Region, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Tonoscolex depressus* (Gates, 1929)**

*Notoscolex depressus* Gates, 1929: 14.  
*Notoscolex choprai* Stephenson, 1929: 230.  
*Notoscolex depressus* + *N. sp. f. prima*: Gates 1932: 373.  
*Tonoscolex depressus* (Gates): Gates 1933: 484.  
*Tonoscolex depressus* (Gates): Gates 1972: 228.

**Type locality.** At or near Pantha (Panghta), Paungbyin or Mawlaik, Sagaing Region, Myanmar; **Type depository.** BMNH1928:2:4:1 (Holotype) destroyed (Gates 1972), USNM 19256 (Paratypes) (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

***Tonoscolex ferinus* Gates, 1933**

*Tonoscolex ferinus* Gates, 1933: 487.  
*Megascolex ferinus* (Gates): Blakemore 2006a: 11.

**Type locality.** Koopra (Hkapra?), Myanmar; **Type depository.** ZSIC 3072; **Distribution.** Myanmar; **Status.** Endemic.

***Tonoscolex horai* (Stephenson, 1922)**

*Megascolex horai* Stephenson, 1922a: 432.  
*Tonoscolex horai* (Stephenson): Gates 1934: 256.  
*Megascolex horai* Stephenson: Blakemore 2006a: 11.

**Type locality.** Cherrapunji, Meghalaya State, India; **Type depository.** ZSIC 703; **Distribution.** India; **Status.** Endemic.

***Tonoscolex indicus* Julka, 1981**

*Tonoscolex indicus* Julka, 1981: 29.

**Type locality.** Siki, Arunachal Pradesh State, India; **Type depository.** HARC-ZSI An110 (Holotype), HARC-ZSI An111 to An116 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Tonoscolex kabakensis* Julka, 1981**

*Tonoscolex kabakensis* Julka, 1981: 30.

**Type locality.** Kabak, Arunachal Pradesh State, India; **Type depository.** HARC-ZSI An117 (Holotype), HARC-ZSI An118 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Tonoscolex kalimpongensis* Ahmed & Julka, 2022**

*Tonoscolex kalimpongensis* Ahmed & Julka in Ahmed et al., 2022: 376.

**Type locality.** Lava in Neora Valley National Park, West Bengal State, India; **Type depository.** ZSI GNC-An2203/1 (Holotype), ZSI GNC-An2204/1 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Tonoscolex lunatus* Gates, 1929**

*Notoscolex lunatus* Gates, 1929: 16.  
*Tonoscolex lunatus* (Gates): Gates 1933: 490.

**Type locality.** Maymyo (Pyin Oo Lwin or Pyin U Lwin), Mandalay Region, Myanmar; **Type depository.** Holotype lost (Gates 1972), Paratypes BMNH 1928:2:4, USNM 19262; **Distribution.** Myanmar; **Status.** Endemic.

***Tonoscolex michaelsoni* Julka, 1976**

*Tonoscolex michaelsoni* Julka, 1976a: 233.

**Type locality.** Wakro, Arunachal Pradesh State, India; **Type depository.** ZSIC An112/1 (Holotype), ZSIC An113/1, 114/1 (Paratypes); **Distribution.** India; **Status.** Endemic.

***Tonoscolex monorchis* (Stephenson, 1916)**

*Megascolides oneilli* var. *monorchis* Stephenson, 1916: 313.

*Notoscolex oneilli* var. *monorchis* (Stephenson): Stephenson 1923: 214.

*Tonoscolex monorchis* (Stephenson): Gates 1972: 230.

**Type locality.** Darjiling (Darjeeling) to Soom (Ghoom), West Bengal State, India; **Type depository.** ZSIC 6525, BMNH 1933:5:25:84-5; **Distribution.** India; **Status.** Endemic.

***Tonoscolex montanus* Gates, 1936**

*Tonoscolex montanus* Gates, 1936: 381.

*Tonoscolex montanus* Gates: Gates 1972: 231; Blakemore 2006a: 11.

**Type locality.** Maymyo (Pyin Oo Lwin or Pyin U Lwin), Mandalay Region, Myanmar; **Type depository.** Holotype lost (Gates 1972), Paratypes BMNH 1928:2:4, USNM 19262; **Distribution.** Myanmar; **Status.** Endemic.

**Remarks.** *Species inquirenda* (Blakemore 2006a). Gates (1972: 230) listed *Notoscolex* sp. forma *secunda* as a synonym of *T. montanus*, and Reynolds & Cook (1976: 169) kept it as a sub-specific name. Hence as per Blakemore (2006a) *secunda* possibly gets priority under ICZN Code.

***Tonoscolex oneilli* (Stephenson, 1914)**

*Megascolides oneilli* Stephenson, 1914b: 377.

*Notoscolex oneilli* (Stephenson): Stephenson 1923: 212 (*lapsus*, part, excluding variety *monorchis* Stephenson, 1916).

*Tonoscolex oneilli* (Stephenson): Gates 1934: 254.

**Type locality.** Janakmukh, Arunachal Pradesh State, India; **Type depository.** ZSIC 5159; **Distribution.** India, Myanmar; **Status.** Endemic.

***Tonoscolex parvus* Gates, 1936**

*Tonoscolex parvus* Gates, 1936: 386.

*Tonoscolex parvus* Gates: Gates 1972: 231.

*Tonoscolex parvus* Gates: Blakemore 2006a: 12.

**Type locality.** Taungyi (Taunggyi), Shan State, Myanmar; **Type depository.** Types none (Gates 1972); **Distribution.** Myanmar; **Status.** Endemic.

**Remarks.** *Species inquirenda* (Blakemore 2006a). Gates (1972: 231) listed *Notoscolex* sp. f. *tertia* as a synonym of *T. parvus*, and Reynold & Cook (1976: 168) treated it as a sub-specific name. Hence as per Blakemore (2006a) *tertia* possibly competes with *parvus* for priority under ICZN Code.

***Tonoscolex pedongensis* Ahmed & Julka, 2026**

*Tonoscolex pedongensis* in Ahmed & Julka in Ahmed et al. 2026a: 882.

**Type locality.** Pedong, West Bengal State, India (Shakoor et al. 2026a); **Type depository.** ZSI-GNC-An8112/2 (Holotype), ZSI-GNC-An 8514/2 (3 Paratypes) (Shakoor et al. 2026a); **Distribution.** India; **Status.** Endemic.

***Tonoscolex quartus* Gates, 1932**

*Notoscolex* sp. f. *quarta* Gates, 1932: 374.

*Tonoscolex quartus* Gates: Gates 1972: 232.

*Tonoscolex quartus* Gates: Blakemore 2006a: 12.

**Type locality.** Taungyi (Taunggyi), Shan State, Myanmar; **Type depository.** Type has been destroyed and/or discarded; **Distribution.** Myanmar; **Status.** Endemic.

**Remarks.** *Species inquirenda* (Blakemore 2006a). Known only from the type locality.

***Tonoscolex striatus* (Stephenson, 1914)**

*Notoscolex striatus* Stephenson, 1914b: 380.

*Notoscolex stewarti* Stephenson, 1914b: 382.

*Tonoscolex striatus* (Stephenson): Gates 1934: 255.

**Type locality.** Rotung (Rottung), Arunachal Pradesh State, India; **Type depository.** ZSIC 5410, 5384-6; **Distribution.** India; **Status.** Endemic.

***Tonoscolex triquetrus* Gates, 1932**

*Notoscolex depressus*? Gates 1930: 299.  
*Tonoscolex triquetrus* Gates, 1932: 370.  
*Tonoscolex depressus* var. *scutatus* Gates, 1933: 485.  
*Tonoscolex triquetrus* Gates: Gates 1972: 232.

**Type locality.** Between Thandaung and Leiktho (Gates 1972), Kayin State, Myanmar; **Type depository.** ZSIC 3080; **Distribution.** Myanmar; **Status.** Endemic.

**Genus *Troyia* Jamieson, 1977**

*Troyia* Jamieson, 1977b: 492.

**Type species.** *Toryia gundarshola* Jamieson, 1977.

**Distribution.** India (Palni Hills of Western Ghats in southern India).

***Troyia gundarshola* Jamieson, 1977**

*Troyia gundarshola* Jamieson, 1977b: 494.

**Type locality.** Gundar Shola, Tamil Nadu State, India; **Type depository.** Paris Museum AH336 (Holotype), BJ 1976.5.12 (Paratype); **Distribution.** India; **Status.** Endemic.

**Family OCNERODRILIDAE Beddard, 1891**

**Genus *Aphanascus* Stephenson, 1924**

*Aphanascus* Stephenson, 1924b: 360.  
*Aphanascus* Stephenson: Hernandez-García et al. 2018: 478.

**Type species.** *Aphanascus oryzivorus* Stephenson, 1924.

**Distribution.** In Palakkad district of Kerala State, Southwestern Peninsular India.

***Aphanascus oryzivorus* Stephenson, 1924**

*Aphanascus oryzivorus* Stephenson, 1924b: 360.  
*Malabararia oryzivora* (Stephenson): Gates 1942: 92.

*Aphanascus oryzivorus* Stephenson: Hernandez-García et al. 2018: 478.

**Type locality.** Anaikomban paddy field in Kollengode, Kerala State, India; **Type depository.** BMNH 1925:5:12:116; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

**Genus *Curgiona* Gates, 1941**

*Curgia* Michaelsen, 1922: 59.  
*Curgiona* Gates, 1941b: 497. nom nov pro *Curgia* Michaelsen, 1922 non *Curgia* Walker, 1860.

**Type species.** *Curgia narayani* Michaelsen, 1922.

**Distribution.** The home range is unknown.

***Curgiona narayani* (Michaelsen, 1922)**

*Curgia narayani* Michaelsen, 1922: 59.  
*Curgiona narayani* (Michaelsen): Gates 1941b: 497.

**Type locality.** Madapur (Madapura), Karnataka State, India; **Type depository.** ZMUH 9157; **Distribution.** India; **Status.** Endemic.

**Genus *Deccania* Gates, 1949**

*Deccania* Gates, 1949a: 279.

**Type species.** *Deccania alba* Gates, 1949.

**Distribution.** Central India.

***Deccania alba* Gates, 1949**

*Deccania alba* Gates, 1949: 279.

**Type locality.** Baraila near Jubbulpore (Jabalpur), Madhya Pradesh State, India; **Type depository.** ZSIC 3645; **Distribution.** India; **Status.** Endemic.

**Genus *Eukerria* Michaelsen, 1935**

*Kerria* Beddard, 1892c: 355.

*Eukerria* Michaelsen, 1935: 102. nom nov. pro *Kerria* Beddard, 1892 non *Kerria* Targioni-Tozzetti, 1884.

**Type species.** *Kerria halophila* Beddard, 1892.

**Distribution.** In subtropical South America and adjacent tropical regions with two circummundane species.

***Eukerria kuekenthali* (Michaelsen, 1908)**

*Kerria kuekenthali* Michaelsen, 1908: 24.  
*Kerria selangorensis* Stephenson, 1931a: 279.  
*Eukerria peguana* Gates, 1942: 67.  
*Eukerria kuekenthali* (Michaelsen): Christoffersen 2008: 100.

**Type locality.** St. Thomas Island (18.3381°N, 64.8941°W), West Indies; **Type depository.** Berlin and Hamburg Museums, transferred to Wrocław (WUMW): 515 (Blakemore 2012a); **Distribution.** India, Myanmar; **Elsewhere.** Original home of this species is supposed to be South America (Gates 1972); Americas: Belize, Brazil, Puerto Rico, St. Thomas; Asia: Christmas Island (Australia), Malay Peninsula, Vietnam; **Status.** Exotic peregrine.

***Eukerria saltensis* (Beddard, 1895)**

*Kerria saltensis* Beddard, 1895b: 225.  
*Eukerria saltensis* (Beddard): Michaelsen 1935: 40; Gates 1942: 73; Ahmed *et al.* 2026: 381.  
For synonyms see Blakemore (2012a).

**Type locality.** Salto, Valparaiso, Chile (Gates 1942); **Type depository.** BMNH 1904:10:5:928, USNM 21025; **Distribution.** India, Myanmar; **Elsewhere.** South America and widely distributed in the world (Blakemore 2012a); Africa: South Africa; Americas: Argentina, Brazil, Chile, Costa Rica, Cuba, USA; Asia: Philippines, Taiwan, Vietnam; Europe: Italy, Spain; Oceania: Australia, New Caledonia; **Status.** Exotic peregrine.

**Genus *Gordiodrilus* Beddard, 1892**

*Gordiodrilus* Beddard, 1892a: 93.

**Type species.** *Gordiodrilus elegans* Beddard, 1892.

**Distribution.** Tropical Africa, and transported to Asia, Australia, Caribbean and other non-tropical portions of Africa (Gates 1972; Blakemore 2012a).

***Gordiodrilus elegans* Beddard, 1892**

*Gordiodrilus elegans* Beddard, 1892a: 84.  
*Gordiodrilus travancorensis* Michaelsen, 1910a: 98.  
*Gordiodrilus paski* Stephenson, 1928: 1.  
*Gordiodrilus peguanus* Gates, 1942: 85.  
Further synonyms in Blakemore (2012a).

**Type locality.** Lagos, Nigeria; **Type depository.** BMNH 1904:10:5:607, 1904:10:20:439-474, 839,974-9; **Distribution.** Bangladesh, India, Myanmar; **Elsewhere.** Original homeland may be in tropical Africa (Gates 1972); Africa: East and West Africa, Egypt, Ethiopia, Madagascar, São Tomé, Sudan, Zanzibar (Tanzania); Americas: Bonaco Island (Caribbean), Brazil, Dominica? Puerto Rico; Asia: Vietnam; Europe: England; Oceania: Australia; **Status.** Exotic peregrine.

**Genus *Malabaria* Stephenson, 1924**

*Malabaria* Stephenson, 1924b: 356.  
*Filodrilus* Chen, 1938: 422.

**Type species.** *Malabaria paludicola* Stephenson, 1924.

**Distribution.** Mainly in Peninsular India, Myanmar, Vietnam, and Hainan (at least the latter by introduction?) (Gates 1972; Blakemore 2012a).

***Malabaria biprostata* Aiyer, 1929**

*Malabaria biprostata* Aiyer, 1929: 73.

**Type locality.** Kumili (Kumily), Kerala State, India; **Type depository.** BMNH 1948:6:29:36-8, ZSIC 1523; **Distribution.** India; **Status.** Endemic.

***Malabaria levis* (Chen, 1938)**

*Friodrilus levis* Chen, 1938: 423.

*Malabaria levis?* (Chen): Gates 1942: 92.  
*Malabaria levis* (Chen): Gates 1961b: 57.

**Type locality.** Po-peng, Hainan, China; **Type depository.** Probably lost (Gates 1972); **Distribution.** India, Myanmar; **Elsewhere.** Asia: China, Vietnam; **Status.** Native peregrine; **Remark.** Its original home appears to be in the southern Indian Peninsula (Julka & Paliwal 1995).

***Malabaria paludicola* Stephenson, 1924**

*Malabaria paludicola* Stephenson, 1924b: 356.

**Type locality.** Kollengode, Kerala State, India; **Type depository.** BMNH 1925:5:12:47; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality.

***Malabaria sulcata* Gates, 1945**

*Malabaria sulcata* Gates, 1945b: 218.

**Type locality.** Manikpur junction, Uttar Pradesh State, India; **Type depository.** ZSIC 3627; **Distribution.** India; **Status.** Endemic.

**Genus *Nematogenia* Eisen, 1900**

*Ocnerodrilus* (*Nematogenia*) Eisen, 1900: 112.  
*Nematogenia* Michaelsen, 1900a: 376.

**Type species.** *Pygmaeodrilus lacuum* Beddard, 1893b.

**Distribution.** Gates (1957) Stated that 'the genus is known to be represented elsewhere only by a peregrine species formerly thought to be African, but now apparently of American origin'.

***Nematogenia panamaensis* (Eisen, 1900)**

*Ocnerodrilus* (*Nematogenia*) *lacuum* var. *panamaensis* Eisen, 1900: 127.

*Nematogenia josephina* Cognetti, 1904: 3.

*Nematogenia panamaensis* (Eisen): Michaelsen 1900a: 376.

Further synonyms in Blakemore (2012a).

**Type locality.** Panama; **Type depository.** ?.  
**Distribution.** India, Myanmar? Sri Lanka; **Elsewhere.** Africa: East Africa; Cameroon, Congo, Fernando Po (Equatorial Guinea), Liberia, Nigeria, Sao Tome Island; Americas: Bahamas, Brazil, Costa Rica, Jamaica, Martinique Island (France), Nicaragua, Panama, Venezuela; Asia: Philippines, Sri Lanka, Vietnam; **Status.** Exotic peregrine.

**Remark.** Gates (1972) included this species in his Myanmar list without any specific collection locations or details.

**Genus *Ocnerodrilus* Eisen, 1878**

*Ocnerodrilus* Eisen, 1878: 1.

**Type species.** *Ocnerodrilus occidentalis* Eisen, 1878.

**Distribution.** Tropical and adjacent subtropical portions of the Africa and America.

***Ocnerodrilus occidentalis* Eisen, 1878**

*Ocnerodrilus occidentalis* Eisen, 1878:10.

*Ocnerodrilus tenellulus* Gates, 1945b: 223.

For further synonyms see Blakemore (2012a).

**Type locality.** Fresno County, California State, United States of America; **Type depository.** BMNH 1904: 10:5:231-6, MNHU 2363 (= ZMB Verm. 2363, dried specimen) (Hartwich & Kiliass 1989); **Distribution.** India, Myanmar, Pakistan, Sri Lanka; **Elsewhere.** Pan-tropical, less frequently found in temperate regions; original home is thought to be in Central or South America (Blakemore 2012a); Africa: Cape Verde Islands, Canary Islands (Spain), Great Comoro, South Africa, Zimbabwe; Americas: Cuba, Hispaniola (Dominican Republic), Martinique Island (France), Mexico, Puerto Rico, St Martin Island (France), St Thomas Island, USA; Asia: Central Asian Basin, China, Israel, Japan, Jordan, Korea, Lebanon, Palestine, Philippines, Singapore, Sri Lanka, Taiwan, Vietnam; Europe: Denmark, Germany, Greece, Hungary, Italy; Oceania: Australia, Solomon, Vanuatu; **Status.** Exotic peregrine.

**Genus *Thatonia* Gates, 1942**

*Thatonia* Gates, 1942: 101.

**Type species.** *Thatonia gracilis* Gates, 1942.

**Distribution.** India (north central portions of the Deccan and the Gangetic plains), Myanmar, Laos, Vietnam.

***Thatonia bolangirensis* Julka, 1976**

*Thatonia bolangirensis* Julka, 1976b: 326.

**Type locality.** Bolangir (Balangir), Odisha State, India; **Type depository.** ZSIC An300/1 (Holotype), ZSIC An301/1 (Paratype) (Julka 1976b); **Distribution.** India; **Status.** Endemic.

***Thatonia exilis* Gates, 1945**

*Thatonia exilis* Gates, 1945b: 216.

**Type locality.** Nowgong, Madhya Pradesh State, India; **Type depository.** Type is currently missing/cannot be located now; **Distribution.** India; **Elsewhere.** Laos, Myanmar, Vietnam; **Status.** Native peregrine.

***Thatonia gracilis* Gates, 1942**

*Thatonia gracilis* Gates, 1942: 101.

**Type locality.** Thongwa, Myanmar; **Type depository.** None; **Distribution.** India, Myanmar; **Status.** Endemic.

***Thatonia parva* Gates, 1945**

*Thatonia parva* Gates, 1945b: 217.

**Type locality.** Satna, Madhya Pradesh State, India; **Type depository.** Type has been destroyed and/or discarded; **Distribution.** India; **Status.** Endemic.

***Thatonia sambalpurensis* Julka, 1976**

*Thatonia sambalpurensis* Julka, 1976b: 328.

**Type locality.** Sambalpur, Odisha State, India; **Type depository.** ZSIC An302/1 (Holotype), ZSIC An303/1 (Paratype); **Distribution.** India; **Status.** Endemic.

**Family RHINODRILIDAE Benham, 1890**

**Genus *Pontoscolex* Schmarda, 1861**

*Pontoscolex* Schmarda, 1861: 11.

*Eurydame* Kinberg, 1867: 87.

*Urochaeta* Perrier, 1872: 142.

For further details see James et al. (2019).

**Type species.** *Pontoscolex arenicola* Schmarda, 1861 (= *Lumbricus corethrurus* Müller, 1857).

**Distribution.** Neotropical regions, e.g. Brazil, Surinam, Guyana, Guatemala, (Panama?); except the cosmopolitan type species *Pontoscolex corethrurus*.

***Pontoscolex corethrurus* (Müller, 1857)**

*Lumbricus corethrurus* Müller, 1857: 113.

*Pontoscolex arenicola* Schmarda, 1861: 11.

*Urochaeta hystrix* Perrier, 1872: 142.

*Pontoscolex corethrurus* (Müller): Beddard 1892e: 127.

For further synonyms see Blakemore (2012a).

**Type locality.** Grass lawn behind the Museu de Ecologia Fritz Müller (former house of Fritz Müller) Blumenau, Santa Catarina, Brazil; **Type depository.** MZUSP 3532 (Neotype); **Distribution.** Bangladesh, Bhutan, India, Myanmar, Pakistan, Sri Lanka; **Elsewhere.** The most widely distributed earthworm species (Gates 1972), in tropical and sub-tropical regions of the world (Taheri et al. 2018); Africa: Algeria, Cape Verde Islands, Comoros Islands, Democratic Republic of Congo, Gabon, Grande Terre Island (France), Kenya, Liberia, Madagascar, Mauritius, Nigeria, Reunion Islands (France), Sao Tome and Principe, Seychelles, South Africa, St. Helena (Britain), Tanzania; Americas: Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Cuba, Dominica, Ecuador, Falkland Islands, French Guiana, Galapagos Islands (Ecuador), Guadeloupe (France),

Guatemala, Guyana, Hispaniola (Dominican Republic, Haiti), Honduras, Jamaica, Martinique (France), Mexico, Nicaragua, Panama, Paraguay, Peru, Puerto Rico, Salvador, St. Croix (United States Virgin Islands), St. Kitts, St. Lucia, St. Thomas, St. Vincent, Surinam, USA, Venezuela; Asia: Cambodia, China, Christmas Island (Australia), Hong Kong, Indonesia, Iran, Japan, Korea, Malaysia, Philippines, Singapore, Sumatra, Taiwan, Thailand, Vietnam; Europe: Azores (Portugal), England; Oceania: Australia, Cook Islands (New Zealand), Fiji, Hawaii Islands (USA), New Caledonia (France), New Hanover (Papua New Guinea), Niue, Samoa, Solomon Islands, Tahiti (France), Tonga, Trinidad, Vanuatu; **Status.** Exotic peregrine.

**Remarks.** Pakistan is mentioned in Blakemore (2012a), but could not find any literature substantiating the record. For more details, see Narayanan et al. (2023a).

#### SPECIES INCERTAE SEDIS

#### ACANTHODRILIDAE

#### Genus *Diplocardia* Garman, 1888

*Diplocardia* Garman, 1888: 47.

**Type species.** *Diplocardia communis communis* Garman, 1888.

**Distribution.** Mexico, USA (Blakemore 2012a).

#### *Diplocardia* (?) *indica* Stephenson, 1924

*Diplocardia indica* Stephenson, 1924b: 353.

*Diplocardia* (?) *indica* Stephenson: Gates 1940a: 214.

*Diplocardia* (?) *indica* Stephenson: Julka 1988a: 366.

**Type locality.** Gorge below Chota tank in Buldana, Maharashtra State, India; **Type depository.** ZSIC W1148/1; **Distribution.** India; **Status.** Endemic.

**Remarks.** While describing the new species *indica*, Stephenson (1924b) assigned it in the genus *Diplocardia*, which is an American genus.

But later Gates (1940a) re-examined three immature syntypes in the Indian Museum and observed that *indica* was perhaps generically distinct from *Diplocardia*. This is mainly because of its single dorsal blood vessel and ‘modified holonephridia’ than the usual type (with preseptal funnels). For more details, see Julka (1988: 367).

#### *Lenogaster* (?) *parva* Fedarb, 1898

*Dichogaster parvus* Fedarb, 1898b: 449.

*Trigaster parva* (Fedarb): Michaelsen 1900a: 334.

*Eudichogaster parva* (Fedarb): Michaelsen 1903a: 109.

*Eudichogaster parvus* (Fedarb): Stephenson 1923: 415.

*Lenogaster* (?) *parvus* (Fedarb): Gates 1940a: 198.

**Type locality.** Dehradun, Uttarakhand State, India; **Type depository.** ?; **Distribution.** India; **Status.** Endemic.

**Remarks.** So far known only from the type locality. Based on the existing literature, Julka (1988a) provided a description of *L. parva*, but he stated that the description of the species is inadequate and perhaps partially incorrect. He also pointed out that “if the location of califerous glands in the original description of *parva* was correctly assigned by Fedarb, in that case it does not belong to *Lenogaster*”. Extensive collection is required from the type locality to determine its exact generic status (Julka 1988a). For more information, see Julka (1988a).

According to International Code of Zoological Nomenclature (ICZN 2012) Article 30.1.2, names ending in *-gaster* should be treated as feminine. Here, *parvus* is masculine, hence here we corrected it to the feminine ending as *Lenogaster parva*.

#### *Octochaetoides* (?) *castellanus* (Stephenson, 1917)

*Octochaetus castellanus* Stephenson, 1917: 407.

*Octochaetus* (*Octochaetoides*) *castellanus* Stephenson: Stephenson 1923: 376.

*Octochaetoides castellanus* (Stephenson): Gates 1962b: 211.

*Octochaetoides* (?) *castellanus* (Stephenson): Julka 1988a: 370.

**Type locality.** Castle Rock, Karnataka State, India; **Type depository.** ZSIC W134/1; BMNH 1933:5:25:877-80; **Distribution.** India; **Status.** Endemic.

**Remark.** We need to know more about its digestive and excretory systems, hence it is treated as a *species incertae sedis* (Julka 1988). For more details, see Julka (1988a: 371).

#### *Octochaetoides* (?) *kurmagarensis* Gates, 1945

*Octochaetoides kurmagarensis* Gates, 1945a: 82.

*Octochaetoides* (?) *kurmagarensis* (Gates): Julka 1988a: 371.

*Octochaetoides kurmagarensis* (Gates): Blakemore 2007a: 19.

**Type locality.** Kurmagar Island (Kurumagad or Koormagad Island), Karnataka State, India; **Type depository.** ?; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality so far. More research is needed to understand its digestive and excretory systems, hence it is treated as a *species incertae sedis* (Julka 1988). For more information, see Julka (1988a: 372).

#### *Octochaetoides* (?) *raoi* Gates, 1945

*Octochaetoides raoi* Gates, 1945a: 85.

*Octochaetoides* (?) *raoi* (Gates), Julka 1988a: 372.

**Type locality.** Nandydroog (Nandi Hills), Karnataka State, India; **Type depository.** ?; **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality so far. We need to know more about its digestive and excretory systems, hence it is treated as a *species incertae sedis* (Julka 1988). For more details, see Julka (1988a: 373).

### Family MEGASCOLECIDAE

#### *Amyntas* (?) *burliarensis* (Bourne, 1886)

*Pericheta burliarensis* Bourne, 1886: 667.

*Pheretima burliarensis* (Bourne): Michaelsen 1900a: 258.

*Pericheta burliarensis* (Bourne): Sims & Easton 1972: 224.

*Amyntas* (?) *burliarensis* (Bourne): Blakemore 2007a: 22.

**Type locality.** Burliar, Tamil Nadu State, India; **Type depository.** ?; **Distribution.** India; **Status.** Endemic.

**Remark.** If it is a pheretimoid, it is quite unrecognizable and the only evidence for recognition is gizzard at segment 10 and the presence of intestinal caeca in 26 (Gates 1937a). Sims & Easton (1972) commented “no information is available whether copulatory pouches are present in these worms”; hence the species could be assigned to *Amyntas*, *Metaphire* or *Pheretima*. But the type locality of this species is well outside the natural pheretimoid domain, thus if it belongs to any pheretimoids, definitely will be an exotic peregrine species (Narayanan et al. 2023a). As per Blakemore (2007b) it is possibly a synonym of *Amyntas rodericensis*.

#### *Diporochoeta* (?) *dorsochaeta* Jamieson, 1977

*Diporochoeta* (?) *dorsochaeta* Jamieson, 1977b: 480.

*Diporochoeta* (?) *dorsochaeta* Jamieson: Julka 1988a: 480.

**Type locality.** Gundar Shola, Tamil Nadu State, India; **Type depository.** Paris Museum AH320 (Holotype), AH321; BJ 1976.5.1-2; Paris Museum AH322 (Paratypes); **Distribution.** India; **Status.** Endemic.

**Remark.** Known only from the type locality. This is a species with meroc nephridial condition, but Jamieson (1977b) doubtfully assigned it to the holoic Australasian *Diporochoeta*. According to Julka (1988a) meroc *dorsochaeta* with tubular prostate is assignable to *Celeriella* with oesophagus possessing a single gizzard and calciferous

lamellae in segments 13-14 but without discrete calciferous glands and intestinal typhlosole. For more information see Julka (1988a: 368).

### DISCUSSION

The present study reveals a high diversity of earthworms in the South Asia-Myanmar region. The total number of earthworm species recorded from the region is 698 species/subspecies (predominantly represented by native species) belonging to 78 genera (including a genus regarded as *incertae sedis*) and 9 families (Appendix 1). Of these, 594 species (85%) are endemic, 63 species (9%) are exotic, the rest are sub-endemic, native peregrine and species of unknown status (Fig. 3). Despite making up only a small fraction (4.7%) of the world's surface, the South Asian region including Myanmar is home to about 10% of world's known earthworm fauna. Family Megascolecidae is the most dominant with 336 species/subspecies (48.14%), followed by Acanthodrilidae and Moniligastridae comprising 174 (24.93%) and 129 (18.48%) species/subspecies respectively. Together these three families contributed about 91.55% species/subspecies reported from the region. Families Lumbricidae and Ocnodrilidae are represented by 22 and 17 species respectively, whereas rest of the families are having species within the single digit number (Fig. 4). Families Acanthodrilidae and Megascolecidae showed highest number of genera, 28 and 24 respectively. Followed by Ocnodrilidae and Lumbricidae, 9 genera each (Fig. 5). Among the 78 genera recorded *Drawida* (107 spp.) is the most speciose genus, followed by *Eutyphoeus* and *Megascolex* (69 spp. each), *Amyntas* and *Perionyx* are represented by 59 spp. each (Appendix 1). Of the 78 genera reported, 37 (47.43%) genera are endemic to South Asia-Myanmar, mainly to India, interestingly 19 of these are monotypic (Appendix 2). In rare monotypic genera, the extinction of one species leads to the extinction of their entire gene pool, hence they deserve priority for conservation (Julka et al. 2009).

The current distribution of exotics is heavily influenced by recent, historic and prehistoric hu-

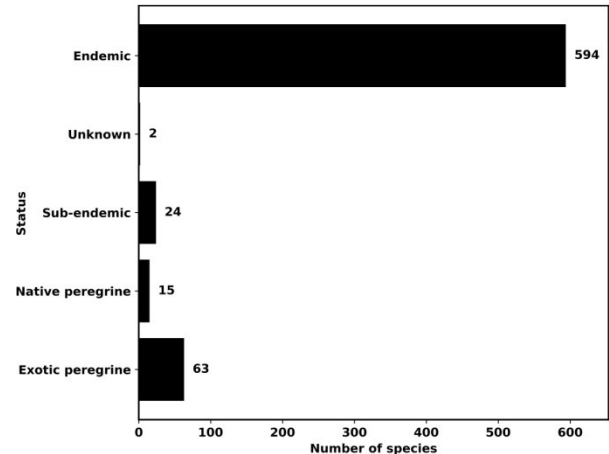
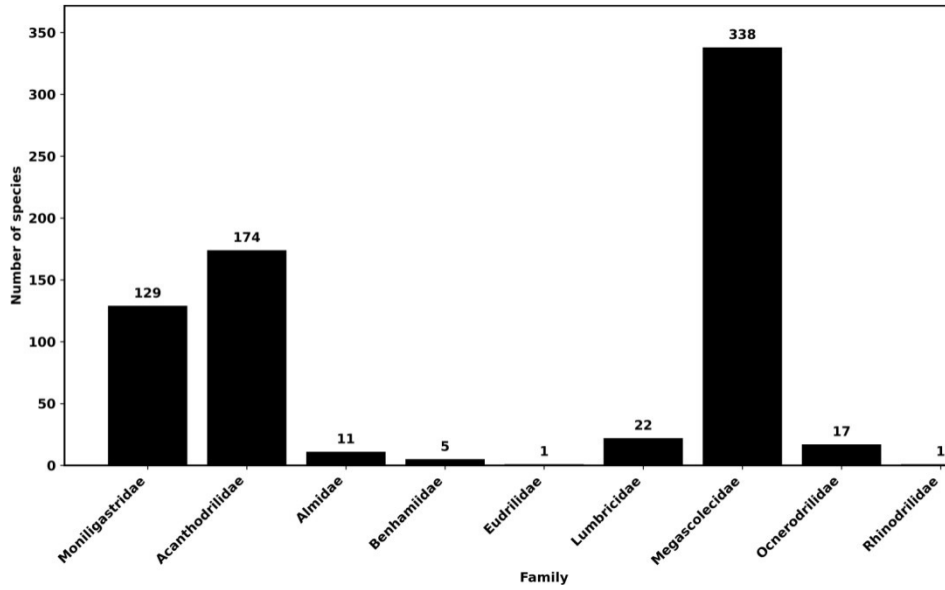
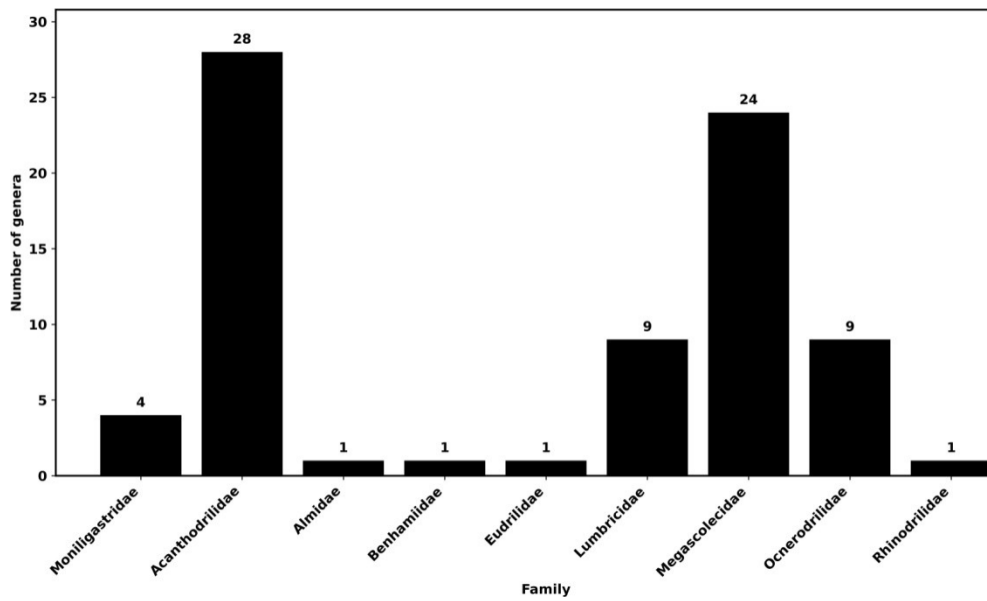


Figure 3. Status of the species recorded from the South Asia-Myanmar region

man activities and commerce but the degree of regional endemism, generally depends on palaeogeological history and the extent of glaciation or volcanism (Stephenson 1930, Gates 1972, Blake-more 2009). The Indian Peninsula was formerly a part of the ancient supercontinent Gondwanaland, which never fully submerged under the ocean (Julka & Paliwal 2005a). Majority of the native genera evolved and developed in this area (Narayanan et al. 2023a). The ancestors of the present day native Indian earthworm genera were presumably carried with the drifted away Indian plate from the Gondwana supercontinent (Sims 1980). Hence, they show strong affinities with the earthworm fauna of the other parts of the disintegrated Gondwanan land masses, now forming distinct biogeographical regions (Julka & Paliwal 2005a). Even after the suture of Peninsular India with the Asian mainland, an exchange of earthworm fauna is believed to have taken place between the peninsula and the eastern Himalaya and northeast hills (Narayanan et al. 2023a). The Indian Peninsula received *Drawida* from Myanmar-Indochina region and diversified in the peninsular India, especially in the southern Western Ghats and gave rise to a sister genus *Moniligaster*. It appears that *Perionyx* supposed to have evolved in the Deccan region of peninsular India and migrated to the northeast hills and eastern Himalayan region in the geological past and species radiation happened in the eastern Himalaya, which is a region with considerable,



**Figure 4.** Species/subspecies diversity in various earthworm families of South Asia-Myanmar region



**Figure 5.** Generic diversity in South Asian-Myanmarese earthworm families

regular rainfall and high organic matter in the soil (Julka & Paliwal 1993). The present day earthworm fauna of South Asia can be categorized into three broad groups, i) the peninsular autochthonous elements derived from the older Gondwanan land fauna, ii) the younger intrusive elements from the Indo-Chinese and Malayan sub-regions that probably dispersed in to the Indian Peninsula

following collision of the Indian plate with Asia, and iii) the exotic peregrine species introduced into the region due to anthropogenic activities.

In South Asia, peninsular India is home to the bulk of the native genera, while southern portion of the peninsula is home to most monotypic genera (Narayanan *et al.* 2023a). Majority of the

South Asian earthworms are located in the undisturbed natural ecosystems of the Western Ghats, Sri Lanka, Himalaya (especially eastern Himalaya) and North-eastern Indian hills. These are recognized as part of the Western Ghats-Sri Lanka, Indo-Burma and Himalaya biodiversity 'hotspots' (Koeing 2016). In addition to these, portions of two more biodiversity hotspots, the Mountains of Central Asia (eastern Afghanistan) and Sundland (Nicobar Islands of India), comes under the political boundary of the South Asia (Koeing 2016), but these areas are not well explored for the earthworm fauna. The Western Ghats-Sri Lanka biodiversity hotspot is the mega earthworm diversity area within South Asian-Myanmar region. It is home to 48.71% of the earthworm species reported from the region.

Introduced exotic species represent 9% of the known earthworm fauna of South Asia (Fig. 3). A total of 63 exotic earthworm species belonging to 8 families: Moniligastridae, Acanthodrilidae, Benhamiidae, Eudrilidae, Lumbricidae, Megascolecidae, Ocnerodrilidae and Rhinodrilidae have been reported from the region (Appendix 3). They might have been introduced into the region, presumably by man and other agencies (Julka 1988, 2014, Julka & Paliwal 2005b, Julka et al. 2009). Now, exotic species have successfully established their colonies in disturbed habitats following deforestation and intensive cultivation; which show their inherent ability to withstand disturbance and interference (Julka & Paliwal 2005b). The Holarctic Lumbricidae, South American Rhinodrilidae, African Eudrilidae and Benhamiidae families are exotic to the South Asia-Myanmar region. Meanwhile, a few Central Asian native peregrine lumbricid species have been recorded from Afghanistan, and several other peregrine lumbricids can be recorded from the Afghanistan and Balochistan, which fall within the Palaearctic region. The Himalayan mountain range form the southern boundary of the Palaearctic realm, hence it shares similarities in climate, flora and various fauna, but no endemic lumbricid earthworm has been recorded from there (Narayanan et al. 2023a).

First record of the African *Eudrilus eugeniae* from India is reported by Fedarb (1898a), even though, only recently it has established its colonies in different parts of South Asia. This happened mainly due to escapees from the vermin-composting facilities. South Asia has been an important political as well as trade center for millennia hence presence of many further exotic species from the region can be probable. Among the 698 species, 16 are considered as native peregrine and are widely distributed within the region, especially in India. Just like exotic species, native peregrines also can withstand disturbed conditions. Common among these are *Drawida nepalensis*, *Lampito mauritii*, *Malabaria levis*, *Octochaetona beatrix*, *Perionyx excavatus*, *Ramiella bishambari*, etc. (Narayanan et al. 2023a). At the same instance many native peregrine species have become widespread peregrine species around the globe by human transportation (e.g. *Perionyx excavatus*, *Lampito mauritii*, etc.). Both India and China have long and diverse histories of cultural exchange and are sources of several peregrine earthworm species (Blakemore 2009).

The number of earthworm species reported from different countries within South Asia-Myanmar region varies considerably. Certain countries are under-represented in the existing data and it is due to inadequacy of proper surveys and studies. In the South Asian-Myanmar region, India has the highest richness of species (503 species) of these 384 species are strictly endemic to India, followed by Myanmar with 208 species (107 endemics *sensu stricto*) and Sri Lanka 81 species (58 endemics *s.s.*) and the lowest is from the Maldives (2 species) (Table 2). Meanwhile, there are another 44 species found endemic to the South Asia-Myanmar area, but have been distributed in two or more countries of the region. The big gaps in the earthworm species diversity status in different countries of the region are mainly due to the lack of studies, difference in exploration rate, geographical location, habitat diversity etc. India is the third most earthworm-rich country in the world (Narayanan et al. 2023a). The Indian earthworm fauna shows high diversity which is

essentially due to the paleoecological, diverse physicogeographical features, drastically varying climatic zones, availability of different types of habitats with varied and distinct ecological niches.

Native earthworm species of India are mainly associated with forests (Narayanan *et al.* 2023a), which are among the most threatened ecosystems today (Myers 1983, Mudappa & Raman 2010). Compared to other South Asian countries, India is the only country that has maintained active studies on earthworm fauna even after independence. However, according to Narayanan *et al.* (2023a), taxonomic studies on earthworms are still uneven across most states, and union territories of India. Whereas not much works are happening in the countries such as Maldives, Sri Lanka, Bhutan, Afghanistan *etc.*

The Maldives is the least-studied country in the region with regard to earthworm fauna. Only one study is available on earthworms of this island country, that itself got published 123 years ago by Beddard (1903). Being an oceanic coral island group, no native earthworms are expected from the Maldives, though a serious collection may yield many exotic and native peregrine species. Thorough collection may yield many newer reports and new species from the forests, grasslands and various habitats of Bhutan, which is not systematically sampled for earthworms during the last 150+ years.

Only three works are available on the earthworm fauna of Afghanistan (Omodeo 1959, 1962, Aminjan *et al.* 2021). Normally, the family Lumbricidae is alien to the Indian subcontinent. However, owing to its proximity to Central Asia, many Central Asian local peregrine lumbricid species can be expected from Afghanistan in addition to the two Central Asian native lumbricid species reported so far (Omodeo 1959, 1962).

Many recent studies are made available on the earthworm fauna of Bangladesh (Reynolds 1994, Reynolds *et al.* 1995, Das & Reynolds 2003, Bahar *et al.* 2015). But meticulous survey in the south eastern portion, especially the Chittagong Hill Tracts in the Indo-Burma biodiversity hotspot region may yield many new records and new species, since its close proximity to Myanmar.

Mustafa *et al.* (2023) stated that 31 species are known from Pakistan, but in the present study we were able to compile 42 species from the country. But no serious studies have been conducted in Pakistan since independence, and most of the studies or reports after independence actually use old classification and already existing data. Interestingly, all the available literature on the earthworms of Pakistan is from the Punjab province, the largest province Balochistan, Sind and Khyber Pakhtunkhwa are not represented in any studies. Since Balochistan is close to Iran and Afghanistan, many native lumbricids species can be expected from this region.

**Table 2.** Number of families, genera, species and endemic species reported from various countries of South Asia-Myanmar region

Country	Families	Genera	Species	Endemic ( <i>Sensu stricto</i> )
Afghanistan	2	8	13	Nil
Bangladesh	7	14	34	Nil
Bhutan	3	6	7	Nil
India	9	75	503	384
Maldives	1	2	2	Nil
Nepal	5	11	18	1
Pakistan	7	18	42	Nil
Sri Lanka	8	20	81	58
Myanmar	9	38	208	107
<b>South Asia-Myanmar</b>	<b>9</b>	<b>78</b>	<b>698</b>	-

## CONCLUSION

As per Blakemore (2025), there are currently about 7,000 species of earthworms in the world, and the probable global earthworm diversity is estimated to be 30,000–35,000 species (Decaëns *et al.* 2024). Many new species are being discovered and reported from South Asia-Myanmar region, predominantly from India. Hence, further detailed studies are urgently needed in view of the current pace of population growth, urbanization and landuse changes in the region. Especially in the rugged hilly terrains of Afghanistan, Balochistan and the forested areas of Bhutan and Nepal. Resumption of taxonomic studies of the earthworm fauna of Myanmar and Sri Lanka may unbox several new species from there. The data presented here in this work can serve as a basis for further investigations on the countries in the region.

**Acknowledgements** – The authors are grateful to Prof. (Dr.) Csaba Csuzdi, Eötvös Loránd University, Budapest, Hungary for providing relevant literature, details of Hamburg Museum collection, assistance and clarifications offered on certain aspects of the species distribution, etc. We also like to extend our sincere thankfulness to Dr. Atabak Roohi Aminjan, Bu-Ali Sina University, Hamedan, Iran, for providing relevant literature on the earthworms of Afghanistan. We express our sincere gratitude for the open access provided by the *Biodiversity Heritage Library*, *Archive* and *Sci-Hub* websites. We would like to extend our sincere thanks to Mr. Naveen Babu, School of Environmental Sciences, Mahatma Gandhi University, Kottayam, for preparing the map of South Asia-Myanmar from the Google Earth images and Dr. Sarath Josh M.K. for making certain high quality graphs.

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**Appendix 1.** Taxonomic composition of earthworm species found in South Asia including Myanmar

Order	Family	Genus	Species	Percentage		
MONILIGASTRIDA	MONILIGASTRIDAE	1. <i>Desmogaster</i>	4	0.57		
		2. <i>Drawida</i>	107	15.33		
		3. <i>Hastirogaster</i>	2	0.29		
		4. <i>Moniligaster</i>	16	2.29		
CRASSICLITELLATA	ACANTHODRILIDAE	5. <i>Bahlia</i>	1	0.14		
		6. <i>Calebiella</i>	1	0.14		
		7. <i>Chaetocotoides</i>	1	0.14		
		8. <i>Diplocardia</i> ?	1	0.14		
		9. <i>Eudichogaster</i>	6	0.86		
		10. <i>Eutyphoeus</i>	69	9.89		
		11. <i>Herbettodrilus</i>	1	0.14		
		12. <i>Hoplochaetella</i>	20	2.87		
		13. <i>Karmiella</i>	2	0.29		
		14. <i>Konkadrilus</i>	6	0.86		
		15. <i>Kotegeharia</i>	1	0.14		
		16. <i>Lenogaster</i>	8	1.15		
		17. <i>Mallehulla</i>	1	0.14		
		18. <i>Microscolex</i>	2	0.29		
		19. <i>Octochaetoides</i>	4	0.57		
		20. <i>Octochaetona</i>	15	2.15		
		21. <i>Octonochaeta</i>	1	0.14		
		22. <i>Parryodrilus</i>	1	0.14		
		23. <i>Pellogaster</i>	3	0.43		
		24. <i>Priodochaeta</i>	1	0.14		
		25. <i>Priodoscolex</i>	2	0.29		
		26. <i>Ramiella</i>	5	0.72		
		27. <i>Rillogaster</i>	2	0.29		
		28. <i>Scolioscolides</i>	1	0.14		
		29. <i>Senapatiella</i>	3	0.43		
		30. <i>Shimodrilus</i>	2	0.29		
		31. <i>Travoscolides</i>	4	0.57		
		32. <i>Wahoscolex</i>	10	1.43		
			ALMIDAE	33. <i>Glyphidrilus</i>	11	1.58
			BENHAMIIDAE	34. <i>Dichogaster</i>	5	0.72
			EUDRILIDAE	35. <i>Eudrilus</i>	1	0.14
			LUMBRICIDAE	36. <i>Allolobophora</i>	1	0.14
		37. <i>Aporrectodea</i>	5	0.72		
		38. <i>Bimastos</i>	3	0.43		
		39. <i>Dendrobaena</i>	4	0.57		
		40. <i>Eisenia</i>	2	0.29		
		41. <i>Eiseniella</i>	1	0.14		
		42. <i>Lumbricus</i>	3	0.43		
		43. <i>Octolasion</i>	2	0.29		
		44. <i>Perelia</i>	1	0.14		
	MEGASCOLECIDAE	45. <i>Aiyeriella</i>	2	0.29		
		46. <i>Amyntas</i>	59	8.45		
		47. <i>Argilophilus</i>	41	5.87		
		48. <i>Barogaster</i>	3	0.43		
		49. <i>Celeriella</i>	7	1.00		
		50. <i>Comarodrilus</i>	1	0.14		

		51. <i>Dashiella</i>	1	0.14
		52. <i>Diporochaeta</i> ?	1	0.14
		53. <i>Kanchuria</i>	10	1.43
		54. <i>Lampito</i>	8	1.15
		55. <i>Lenoscolex</i>	2	0.29
		56. <i>Megascolex</i>	69	9.89
		57. <i>Metaphire</i>	20	2.87
		58. <i>Nellogaster</i>	1	0.14
		59. <i>Nelloscolex</i>	3	0.43
		60. <i>Notoscolex</i>	24	3.44
		61. <i>Perionyx</i>	59	8.45
		62. <i>Pheretima</i>	2	0.29
		63. <i>Pithemera</i>	1	0.14
		64. <i>Planapheretima</i>	1	0.14
		65. <i>Polypheretima</i>	2	0.29
		66. <i>Pontodrilus</i>	2	0.29
		67. <i>Tonoscolex</i>	17	2.58
		68. <i>Troyia</i>	1	0.14
	OCNERODRILIDAE	69. <i>Aphanascus</i>	1	0.14
		70. <i>Curgiona</i>	1	0.14
		71. <i>Deccania</i>	1	0.14
		72. <i>Eukerria</i>	2	0.29
		73. <i>Gordiodrilus</i>	1	0.14
		74. <i>Malabaria</i>	4	0.57
		75. <i>Nematogenia</i>	1	0.14
		76. <i>Ocnerodrilus</i>	1	0.14
		77. <i>Thatonia</i>	5	0.72
	RHINODRILIDAE	78. <i>Pontoscolex</i>	1	0.14
<b>2</b>	<b>9</b>	<b>78</b>	<b>698</b>	<b>100</b>

Appendix 2. Distribution of monotypic earthworm genera in different regions of South Asia

Sl. No.	Genus	Country	Region
1	<i>Aphanascus</i>	India	Palakkad Gap (Kerala)
2	<i>Bahlia</i>	India	Middle Gangetic Plains
3	<i>Calebiella</i>	India	Middle Gangetic Plains
4	<i>Chaetocotoides</i>	India	Western Ghats (Panchgani Hills - Maharashtra)
5	<i>Comarodrilus</i>	India	West Coast Plains (Kerala)
6	<i>Curgiona</i>		Western Ghats and Coastal Plains (Goa and Karnataka)
7	<i>Dashiella</i>	India	Western Ghats (Khandala Hills - Maharashtra)
8	<i>Deccania</i>	India	Deccan Plateau (Central and Eastern)
9	<i>Herbettodrilus</i>	India	Western Ghats (Karnataka)
10	<i>Kotegeharia</i>	India	Eastern foot hills of Western Ghats (Karnataka)
11	<i>Mallehulla</i>		Western Ghats and Southern Plateau (Karnataka and Kerala)
12	<i>Nellogaster</i>	Sri Lanka	Western Province
13	<i>Octochaetoides</i>	India	West Coast Plains
14	<i>Octonochaeta</i>	India	Southern Deccan Plateau (Andhra Pradesh and Telangana)
15	<i>Parryodrilus</i>	India	Western Ghats (Kerala)
16	<i>Priodochaeta</i>	India	Western Ghats (Niligiri Hills - Tamil Nadu)
17	<i>Progizzardus</i>	India	Western Ghats (Kerala)
18	<i>Scolioscolides</i>	India, Nepal	Himalaya east of Darjeeling Hills
19	<i>Troyia</i>	India	Western Ghats (Palani Hills – Tamil Nadu)

**Appendix 3.** List of exotic earthworm species reported from South Asia-Myanmar region

<b>Family</b>	<b>Species</b>
MONILIGASTRIDAE	1. <i>Drawida barwelli</i>
	2. <i>Drawida japonica</i>
ACANTHODRILIDAE	3. <i>Microscolex dubius</i>
	4. <i>Microscolex phosphoreus</i>
BENHAMIIDAE	5. <i>Dichogaster affinis</i>
	6. <i>Dichogaster annae</i>
	7. <i>Dichogaster bolau</i>
	8. <i>Dichogaster modiglianii</i>
	9. <i>Dichogaster saliens</i>
EUDRILIDAE	10. <i>Eudrilus eugeniae</i>
LUMBRICIDAE	11. <i>Allolobophora chlorotica</i>
	12. <i>Aporrectodea caliginosa</i>
	13. <i>Aporrectodea jassyensis</i>
	14. <i>Aporrectodea longa</i>
	15. <i>Aporrectodea rosea</i>
	16. <i>Aporrectodea trapezoides</i>
	17. <i>Bimastos eiseni</i>
	18. <i>Bimastos parvus</i>
	19. <i>Bimastos rubidus</i>
	20. <i>Dendrobaena hortensis</i>
	21. <i>Dendrobaena byblica</i>
	22. <i>Dendrobaena octaedra</i>
	23. <i>Eisenia andrei</i>
	24. <i>Eisenia fetida</i>
	25. <i>Eiseniella tetraedra</i>
	26. <i>Lumbricus castaneus</i>
	27. <i>Lumbricus rubellus</i>
	28. <i>Lumbricus terrestris</i>
	29. <i>Octolasion cyaneum</i>
30. <i>Octolasion lacteum</i>	
MEGASCOLECIDAE	31. <i>Amyntas alexandri</i>
	32. <i>Amyntas aspergillum</i>
	33. <i>Amyntas corticis</i>
	34. <i>Amyntas gracilis</i>
	35. <i>Amyntas hupeiensis</i>
	36. <i>Amyntas incongruus</i>
	37. <i>Amyntas minimus</i>
	38. <i>Amyntas morrisoni</i>
	39. <i>Amyntas pallidus</i>
	40. <i>Amyntas papulosus</i>

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41. *Amyntas robustus*
  42. *Amyntas rodericensis*
  43. *Metaphire agrestis*
  44. *Metaphire anomala*
  45. *Metaphire bahli*
  46. *Metaphire birmanica*
  47. *Metaphire californica*
  48. *Metaphire houletti*
  49. *Metaphire peguana*
  50. *Metaphire planata*
  51. *Metaphire posthuma*
  52. *Pheretima darnleiensis*
  53. *Pheretima vungtauensis*
  54. *Pithemera bicincta*
  55. *Polypheretima elongata*
  56. *Polypheretima taprobanae*
  57. *Pontodrilus litoralis*
  58. *Eukerria kuekenthali*
  59. *Eukerria saltensis*
  60. *Gordiodrilus elegans*
  61. *Nematogenia panamaensis*
  - OCNERODRILIDAE 62. *Ocnerodrilus occidentalis*
  - RHINODRILIDAE 63. *Pontoscolex corethrurus*
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