Mammals of northeastern India: an updated checklist

Nazimur Rahman Talukdar 1,7, Parthankanar Choudhury 2,8, Rofik Ahmed Barbhuiya 1,7, Firoz Ahmad 4,7, Deborah Daolagupu 6 & Jyoti Bikash Baishya 1

1 Wildlife Conservation Research Laboratory, Department of Ecology and Environmental Science, Assam University, Silchar, Assam 788011, India.
2 Centre for Biodiversity and Climate Change Research, Udhayan, Hailakandi, Assam 788155, India.
3 Vindhyan Ecology and Natural History Foundation, 36/30 Station Road, Shripur Colony, Mirzapur, Uttar Pradesh 231001, India.
4 Debalater 81, Kargil, Jammu and Kashmir, 190001, India.
5 ddaolagupu15@yahoo.com, 6 jyoti.dhan@gmail.com

Abstract: A systematic review was carried out to prepare a checklist of the mammalian species of northeastern India. The region is located between two prominent biodiversity hotspots, Himalaya and Indo-Burma. Though it is only 8% of the country, it supports almost half of the country's total wild flora and fauna. Ongoing developmental activities such as the construction of roads, electrification, and mining in and around the wildlife habitats have threatened the survival of many species of wildlife. A lot of literature has been checked to understand the status and distribution of wildlife in the region and the present manuscript is prepared from existing literature. A total of 267 species representing 11 orders and 38 families from the region have been reported. A state-wise updated list of species along with their status as per IUCN, WPA (Wildlife Protection Act) of India, 1972 and CITES has been provided which is intended to serve as a baseline data for further research in mammalian fauna of the region.

Keywords: Artiodactyla, Carnivora, Chiroptera, Primates, shrews, vertebrates, ungulates, wildlife.

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Author details: 1 Mr. Nazimur Rahman Talukdar is a PhD student. His research focuses on diverse aspects of mammalian biology to climate change. 2 Dr. Parthankanar Choudhury is the professor and former head of the Department of Ecology and Environmental Science, Assam University, Silchar. His research focuses on different aspects of mammalian and avian biology. He has more than 90 scientific publications. 3 Mr. Rofik Ahmed Barbhuiya is a PhD student. His current research focuses on behavioral aspects of primates. 4 Mr. Firoz Ahmad has MTech (remote sensing) from B.I.T. Mesra, Ranchi, India. He has more than 20 years of experience in working with forestry, remote sensing, GIS, and photogrammetry and has published more than 65 articles. 5 Ms. Deborah Daolagupu is a PhD student. She has been pursuing research in the area of ethnozoology. 6 Jyoti Bikash Baishya is a PhD student. His research focuses on human-elephant conflict and mitigation.

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INTRODUCTION

The northeastern region (NER) of India (21.57°–29.30°N & 88°–97.30°E) consists of eight states, namely, Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, and Tripura, covering an area of 262,185 km² (NEDFi 2020) (Figure 1). NER shares 5,182 km international border with China in the north, Bhutan in the north-west, Myanmar in the east, Bangladesh in the south-west, and Nepal in the west. The region constitutes approximately 7.9% of the geographic area of the country. Almost two-third (approx. 70%) of the area is hilly comprising most parts of Arunachal Pradesh, Meghalaya, Mizoram, Nagaland, Sikkim, about half of Tripura, one-fifth of Assam, and nine-tenth of Manipur (NEDFi 2020). Physiographically, the region can be categorized into eastern Himalaya, the Patkai, and the plains of the mighty Brahmaputra Valley, the Barak Valley, and the Imphal Valley. The climate of the region is predominantly subtropical with hot and humid summers, severe monsoons and mild winters (Jain et al. 2012). The rainy season generally begins from the end of March and continues till September. Annual average rainfall varies 1,577–6,002 mm, and temperature ranges 5–40°C with mean relative humidity remaining between 70% and 85% throughout the year (Jhajharia et al. 2009).

The region has large areas of rainforest that supports the habitats of diverse biota. The region supports a wide variety of flora and fauna due to its diverse habitats and favourable climate. Numerous research groups, including the Zoological Survey of India (ZSI), the Bombay Natural History Society (BNHS), and the Field Museum of Natural History (FMNH), have carried out systematic surveys in different regions in NER, including the mammalian fauna.

Taxonomic accounts of different mammalian fauna have been carried out by various researchers. Hinton & Lindsay (1926) described the distribution of mammals in northeastern India (Report No. 41, Assam and Mishmi Hills), Ellerman & Morrison-Scott (1951) published checklist of mammals in India and Palaearctic region, Ellerman (1961) emphasized the detailed records of rodents in India, Myanmar, and Sri Lanka. Corbet & Hill (1992) reviewed the distribution of Indo-Malayan mammals including mammals in northeastern India. Molur et al. (2002, 2005) reviewed the status of Chiroptera and the non-volant small mammals in southern Asia. These are important records of mammals in the region. At the beginning of 21st century, ZSI documented mammals of the region under various state series reports such as by Das et al. (1995) for Meghalaya, Bhattacharya & Ghosh (2002) for Tripura, Mandal et al. (2005) for Manipur, De et al. (2006) for Arunachal Pradesh, Mandal et al. (2007) for Mizoram, Chattopadhyay et al. (2006) for Sikkim, and Srivastava et al. (2006) for Nagaland. All these are significant contribution as they mostly published reports from the field study with detailed verification. Many recent studies (Kumar 2011; Kumar 2014; Rakatt & Kabra 2015) reported the records of mammals in particle areas while mammals of southern Asia by Srinivasulu & Srinivasulu (2012), mammals of northeastern India by Choudhury (2013), the checklist of mammals of India by Sharma et al. (2013) are the records of the whole region. The book “Mammals of northeastern India” by Choudhury (2013) is the most valuable for the taxonomic and geographic distribution of the mammalian species in the region. Most recent records like distribution list of the bat fauna of Assam by Boro et al. (2018), distribution of Mammals in the Indian Himalayan region by Kamalakannan et al. (2018), mammals in Arunachal Pradesh by Kumar (2018), bat fauna of Meghalaya by Saikia et al. (2018), mammalian fauna in Meghalaya by Lyngdoh et al. (2019), review of the bacular morphology of some Indian bats by Srinivasulu et al. (2020), and some other recent discovery of mammals in the region shows the importance to update the mammalian records of the region. In addition, taxonomic revisions especially of the lower mammalian orders are one of the reasons for updating of the checklist.

METHODS

The present checklist is based on a review of existing literature on the mammalian fauna of northeastern India. Literature sources include online repositories, like Biodiversity Heritage Library, DeLCON, Google Scholar, PubMed, ResearchGate, and offline journals, articles, and books. Taxonomic arrangement of the mammals is primarily based on Srinivasulu (2019). Comments are added for the presence of more than one subspecies in the region to clarify their distribution in the respective states. Also, IUCN Red List database, Schedules of Indian Wildlife Protection of India, 1972 (IWPA), and appendices of the Convention on International Trade in Endangered Species of Wild Flora and Fauna (CITES) were checked to verify the current conservation, and protection (national and international) status of the species.
RESULTS AND DISCUSSION

The current checklist enumerates a total of 267 mammalian species under 139 genera, 38 families, and 11 orders within the political boundary of northeastern India. A state-wise breakup revealed the presence of 166 species in Arunachal Pradesh, 161 species in Assam, 113 species in Manipur, 169 species in Meghalaya, 116 species in Mizoram, 119 species in Nagaland, 154 species in Sikkim, and 74 species in Tripura (Table 1). Among the 267 species, the order Chiroptera represents highest number of species (87), followed by rodents (60). These two orders jointly constitute 54.8% of the total mammal diversity of the NER. The order Carnivora is also diverse in the region having 46 species, followed by the orders Artiodactyla (26), Insectivora (18), Primates (13), and Lagomorpha (9); while the rest of the orders contain one or two species (Figure 2).

Based on recent taxonomic revisions (Benda & Gaisler 2015; Saikia et al. 2017), Pipistrellus pipistrellus, Pipistrellus kuhlii, and Philetor brachypterus are omitted from the present checklist. Similarly, species such as Hipposideros ater, Ochotona nubrica, and Scotozous dormeri are indicated as doubtful in the checklist due to lack of proper evidence. Of the 267 mammal species in the region, three species, namely, Assam Mole Shrew Anourosorex assamensis, Namdapa Flying Squirrel Biswamoyopterus biswasi, and Manipur Bush Rat Hadromys humei are the endemic to the region. Five extinct species from the region, namely, Red Deer Cervus elaphus, Cheetah Acinonyx jubatus, Banteng Bos javanicus, Sumatran Rhinoceros Dicerorhinus sumatrensis, and Javan Rhinoceros Rhinoceros sondaicus are also included in this list. Red Deer was earlier recorded from Sikkim which is now locally extinct there but present in other regions of India; while other species are considered to be extinct from India. Species such as Pteropus giganteus, Barbastella leucomelas, Plecotus auratus, and Miniopterus schreibersi have been substituted with Pteropus medius, Barbastella

Figure 1. The northeastern region of India showing all the eight states and the number of mammals in each.
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Darjelingensis, Plecotus homochrous, and Miniopterus magnater and following recent taxonomic revisions (Spitzenberger et al. 2006; Benda et al. 2008; Saikia et al. 2018; Srinivasulu et al. 2020). Species like Alticola stoliczkanus, Crocidura rapax, Episoriculus sacratus, Golunda elliottii, Kerivoula furva, Kerivoula kachinensis, Macaca leucogenys, Miniopterus fuliginosus, Miniopterus magner, Miniopterus pusillus, Mirostrellus joffrei, Murina jaintiana, Murina pluvialis, Myotis altarium, Petaurista siangensis, and Tylonycteris malayana have been newly recorded from the region and listed in the checklist.

Threat Status

The current conservation status of the mammals in the NER as per IUCN Red List of Threatened Species 2020, CITES 2019, and IWPA 1972 are presented in the checklist (Table 1). Analysis of IUCN Red List categories revealed that 0.7% of the total mammals in NER are Critically Endangered (CR), 7.8% are Endangered (EN), 8.9% are Vulnerable (VU), 5.9% are Near Threatened (NT), 65.3% are Least Concern (LC), and 6.7% are Data Deficient (DD). Mammals under different IUCN Red List categories belonging to different orders are shown in Table 2.

The northeastern region of India harbours numerous wild mammalian fauna (Images 1–8). Many new species are recently reported which are important to the incorporated in the regional account, especially taxa like Chiroptera and Rodentia. Previous studies were mainly focused on large-sized mammals; however, the recent discovery of a few mammals from the region indicates that additional studies require which might help to detect other undiscovered species.
### Table 1. Checklist of mammalian fauna available in the northeastern region (NER) of India.

| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|----------------|---------------------|----------|----------|----------|----------|----------|----------|----------|---------|--------------------------|----------------|----------------|----------|
| **I. Order: Proboscidea Illiger, 1811 (Elephants)** |
| 1. Family: Elephantidae Gray, 1821 (Elephants) |
| 1. *Elephas maximus* Linnaeus, 1758 | Asian Elephant | [2, 8, 9, 10, 15, 18, 24, 38, 40] | [2, 8, 9, 10, 15, 24, 38, 40] | [8, 26, 38] | [2, 8, 9, 10, 15, 24, 38, 40] | [2, 8, 9, 10, 15, 24, 38, 40] | [2, 8, 9, 10, 15, 24, 38, 40] | [2, 8, 9, 10, 15, 24, 38, 40] | EN | I | I |
| 1a. *Elephas maximus indicus* G. Cuvier, 1797 | | | | | | | | | |
| **II. Order: Scandentia Wagner, 1855 (Tree Shrews)** |
| 2. Family: Tupaiidae Gray, 1825 (Tree Shrews) |
| 2. *Tupaia belangeri* (Wagner, 1841) | Northern Tree Shrew | [2, 8, 10, 15, 23, 24, 28, 38] | [2, 8, 10, 15, 23, 24, 38] | [8, 10, 15, 24, 38] | [2, 8, 10, 15, 23, 24, 38] | [6, 8, 15, 28, 36, 38] | [2, 8, 10, 15, 23, 24, 38] | LC | NA | NA |
| **III. Order: Primates Linnaeus, 1758 (Primates)** |
| 3. Family: Lorisidae Gray, 1821 (Lorises) |
| 3. *Nycticebus bengalensis* (Lacepede, 1800) | Slow Loris, Bengal Slow Loris | [8, 10, 15, 24, 25, 38, 40] | [2, 8, 9, 10, 15, 24, 38, 40] | [2, 8, 10, 15, 23, 24, 38, 40] | [2, 8, 9, 10, 15, 24, 38, 40] | [6, 8, 15, 28, 36, 38] | [2, 8, 10, 15, 24, 38] | EN | I | I |
| 4. Family: Cercopithecidae Gray, 1821 (Old World Monkeys) |
| 4. *Macaca mulatta* (Zimmermann, 1780) | Rhesus Macaque, Rhesus Monkey | [2, 8, 9, 10, 15, 18, 24, 25, 38, 40] | [2, 8, 9, 10, 15, 24, 38, 40] | [2, 8, 9, 13, 15, 16, 21, 24, 38, 40] | [2, 8, 10, 15, 24, 38, 40] | [2, 8, 9, 15, 24, 38, 40] | [2, 8, 9, 10, 15, 24, 38, 40] | LC | II | II |
| 4a. *Macaca mulatta* (Zimmermann, 1780) |
| 5. *Macaca arctoides* (I. Geoffroy, 1831) | Stump-tailed Macaque | [2, 8, 9, 10, 15, 18, 24, 25, 28, 38, 40] | [2, 8, 9, 10, 15, 18, 24, 38, 40] | [2, 8, 10, 15, 18, 24, 38, 40] | [2, 8, 10, 15, 24, 38, 40] | [2, 8, 9, 15, 24, 38, 40] | [2, 8, 10, 15, 24, 38] | LC | II | II |
| 6. *Macaca assamensis* (McClelland, 1840) | Assamese Macaque | [8, 9, 10, 15, 18, 23, 24, 25, 38, 40] | [8, 9, 10, 15, 18, 23, 24, 38, 40] | [8, 9, 10, 15, 18, 23, 24, 38, 40] | [8, 9, 10, 15, 18, 23, 24, 38, 40] | [8, 9, 10, 15, 23, 24, 38, 40] | [8, 9, 10, 15, 23, 24, 38, 40] | VU | II | II |
| 6a. *Macaca assamensis* (McClelland, 1839) |
| 6b. *Macaca assamensis* pelops (Hodgson, 1840) | | | | | | | | | NT | II | II |

The subspecies *Macaca assamensis assamensis* is found in Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, and Tripura while *Macaca assamensis pelops* is found only in Arunachal Pradesh, Assam and Sikkim.
| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|-------------------------|-----------------|-------------|----------|
| 7. Macaca leonina (Linnaeus, 1766) | Pig-tailed Macaque | [8, 10, 15, 38] | [2, 8, 9, 10, 15, 38] | [8, 15, 38] | [2, 8, 9, 10, 15, 38] | [8, 15, 38] | [2, 8, 9, 10, 15, 38] | VU | II | II |
| 8. Macaca munzala Sinha et al., 2005 | Arunachal Macaque | [15, 18, 25, 36, 38] | | | | | | EN | NA | II |
| 9. Macaca leucogenys Li et al., 2015 | White-cheeked Macaque | [7, 39] | | | | | | NE | NA | NA |
| 10. Macaca thibetana (Milne-Edwards, 1870) | Milne-Edwards’ Macaque, Tibetan Macaque | [19] | | | | | | NT | NA | NA |
| 11. Semnopithecus schisteceus Hodgson, 1840 | Central Himalayan Langur, Nepal Gray Langur | | | | | | [15, 38, 39] | LC | NA | NA |

The species is found in Tawang and West Kameng Districts of Arunachal Pradesh of NE India.

Kumar et al. (2005) reported the presence of species based on collected skin. Except this record, no records were reported to confirm the species whether the skins are from the area or borrowed from other areas of its distribution. Recent IUCN updated distribution also has not mentioned the species in Indian territory.
| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|--------------------------|----------------|---------------|----------|
| 12.             | Trachypithecus pileatus (Blyth, 1843) |          |          |          |          |          |          |          |          | VU | I |  |
| 12a.            | Trachypithecus pileatus pileatus (Blyth, 1843) |          |          |          |          |          |          |          |          | VU | I |  |
| 12b.            | Trachypithecus pileatus brahma (Wroughton, 1916) | Capped Langur, Capped Leaf Monkey, Bonneted Langur | [8, 10, 15, 18, 25, 36, 38] | [2, 8, 9, 15, 23, 24, 38, 40, 40] | [2, 8, 15, 23, 24, 36, 40] | [8, 9, 15, 16, 21, 23, 24, 36, 38, 40] | [8, 15, 24, 36, 38, 40] | [2, 8, 9, 15, 23, 24, 38, 40, 40] | [2, 8, 15, 38, 40] | VU | I |  |
| 12c.            | Trachypithecus pileatus durga (Wroughton, 1916) |          |          |          |          |          |          |          |          | EN | I | II |
| 12d.            | Trachypithecus pileatus tenebricus (Hinton, 1923) | Phyare's Leaf Monkey, Spectacled Monkey, Phyare's Langur | [8, 15, 24, 36, 38, 42] | [8, 15, 24, 38] | [8, 15, 24, 36, 38] | EN | I | II |
| 13.             | Trachypithecus phayrei (Blyth, 1847) |          |          |          |          |          |          |          |          | EN | I |  |
| 14.             | Trachypithecus geei (Kajurua, 1956) | Golden Langur, Golden Leaf Monkey | [8, 15, 36, 38] |          |          | EN | I | I |
| 14a.            | Trachypithecus geei geei (Kajurua, 1956) |          |          |          |          |          |          |          |          | EN | I | I |

5. Family: Hylobatidae Gray, 1871 (Gibbons)

15. Hoolock hoolock (Harlan, 1834) | Western Hoolock Gibbon, Hoolock, White-Browed Gibbon | [8, 10, 11, 15, 18, 38] | [2, 8, 9, 10, 15, 23, 24, 38, 40] | [2, 8, 15, 23, 24, 38, 40] | [2, 8, 9, 15, 16, 21, 23, 24, 38, 40] | [2, 8, 15, 24, 38, 40] | [2, 8, 15, 24, 38, 40] | [2, 8, 9, 15, 23, 24, 38, 40] | EN | I |  |

Trived et al. (2021) establish through genetic studies that the Indian population of Hoolock leucodon is actually Hoolock hoolock and the subspecies H. h. misheyi is actually Hoolock hoolock and the subspecies H. h. hoolock and H. h. misheyi are subsumed under the species.
| Scientific name | Common English name | AP | AS | MN | MG | MZ | NG | SK | TR | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|----|----|----|----|----|----|----|----|---------------|----------------|--------------|----------|
| 16. Ratufa bicolor (McClelland, 1839) | Malayan Giant Squirrel, Black Giant Squirrel | [2, 6, 8, 9, 10, 15, 18, 23, 24, 28, 36, 38, 40] | [2, 6, 8, 9, 10, 15, 23, 24, 28, 36, 38, 40] | [2, 6, 8, 10, 13, 15, 16, 21, 23, 24, 28, 36, 38, 40] | [2, 6, 8, 10, 23, 24, 40] | [2, 6, 8, 9, 10, 23, 24, 38, 40] | [2, 6, 8, 9, 10, 23, 24, 38, 40] | [2, 6, 8, 9, 10, 23, 24, 38, 40] | [2, 6, 8, 9, 23, 24, 40] | NT | II | II |
| 16a. Ratufa bicolor gigantea (McClelland, 1839) | | | | | | | | | | |
| 17. Belomys pearsonii (Gray, 1842) | Hairy-footed Flying Squirrel | [6, 8, 9, 10, 15, 23, 24, 28, 36, 38, 40] | [8, 9, 21, 40] | [10, 15, 24, 28, 36, 38, 40] | [6, 9, 10, 15, 28, 36, 38, 40] | [6, 9, 15, 28, 36, 38, 40] | [6, 9, 15, 28, 36, 38, 40] | | | DO | II | NA |
| 17a. Belomys pearsonii pearsonii (Gray, 1842) | | | | | | | | | | |
| 18. *Biswamoyopterus* biswasi Saha, 1981 | Namdapa Flying Squirrel | [8, 10, 15, 29, 36, 38] | | | | | | | | CR | II | Sch II [Part I] |
| 19. Espetaurus cincurus Thomas, 1988 | Woolly Flying Squirrel | [1, 6, 28, 36, 38] | | | | | | | | EN | II | Sch II [Part I] |
| 20. Hylolophes albigenus (Hodgson, 1836) | Part-colored Flying Squirrel | [6, 8, 9, 10, 15, 23, 28, 38, 40] | [10, 15] | [6, 9, 10, 15, 21, 23, 28, 38, 40] | [6, 9, 10, 15, 23, 28, 38, 40] | [6, 9, 10, 15, 23, 28, 38, 40] | [6, 9, 10, 15, 23, 28, 38, 40] | | | LC | II | Sch II [Part I] |
| 20a. Hylolophes albigenus albigenus (Hodgson, 1836) | | | | | | | | | | |
| 21. Petaurista petalura (Pallas, 1766) | Red Giant Flying Squirrel | [8, 10, 15, 28, 36, 38] | [8, 10, 15, 36] | [15, 23, 38] | [8, 9, 15, 21, 28, 36, 38, 40] | [10, 15, 24, 38] | [8, 9, 15, 28, 36, 38, 40] | [8, 15, 36, 38] | | LC | NA | NA |
| 21a. Petaurista petalura alboventer (Gray, 1834) | | | | | | | | | | |
| 22. Petaurista magnificus (Hodgson, 1836) | | | | | | | | | | LC | II | Sch II [Part I] |
| 22a. Petaurista magnificus magnificus (Hodgson, 1836) | | | | | | | | | | |
| 22b. Petaurista magnificus hodgsoni Ghose & Saha, 1981 | | | | | | | | | | |
| 23. Petaurista philipensis Elliot, 1839 | Indian Giant Flying Squirrel | [8, 15] | [8, 36] | [8, 15, 21] | [8, 15] | | | | | LC | II | Sch II [Part I] |
| 23a. Petaurista philipensis philipensis (Elliot, 1839) | | | | | | | | | | |
| 24. Petaurista caniceps (Gray, 1842) | Spotted Giant Flying Squirrel, Grey-headed Flying Squirrel | [8, 15, 28, 36, 38] | | | | | | | | LC | II | NA |

IV. Order: Rodentia Bowdich, 1821 (Rodents)

6. Family: Sciuridae Hemprich, 1820 (Squirrels)
| Scientific name                                      | Common English name          | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN (Red List Category) | CITES ( Appendix) | WPA (Schedule) | Comments                                                                 |
|------------------------------------------------------|------------------------------|----------|----------|----------|----------|----------|----------|----------|--------|--------------------------|------------------|----------------|--------------------------------------------------------------------------|
| 25. Petaurista nobilis (Gray, 1842)                  | Bhutan Giant Flying Squirrel, Gray's Giant Flying Squirrel          | [8, 15, 36, 38] |           |          |          |          |          |          | [1, 15, 28, 36, 38] | NT II           | NA             | The subspecies *Petaurista nobilis* nobilis is found in Sikkim while *Petaurista nobilis singhei* is found in Arunachal Pradesh. |
| 25a. *Petaurista nobilis* nobilis (Gray, 1842)       |                              |          |          |          |          |          |          |          |        |                         |                  |                |                                                           |
| 25b. *Petaurista nobilis* singhei Saha, 1977         |                              |          |          |          |          |          |          |          |        |                         |                  |                |                                                           |
| 26. Petaurista mechukaensis (Choudhury, 2007)        | Mechka Giant Flying Squirrel | [8, 15]  |          |          |          |          |          |          |        | DD II NA                  |                  |                |                                                           |
| 27. Petaurista mishmiensis Choudhury, 2009           | Mishmi Giant Flying Squirrel | [8, 15]  |          |          |          |          |          |          |        | NT II NA                  |                  |                |                                                           |
| 28. Petaurista siangensis Choudhury, 2013            | Mebo Giant Flying Squirrel  | [15, 39] |          |          |          |          |          |          |        | NE NA NA                  |                  |                |                                                           |
| 29. Callosciurus erythraeus (Pallas, 1779)           |                              |          |          |          |          |          |          |          |        |                         |                  |                |                                                           |
| 29a. *Callosciurus erythraeus* erythraeus (Pallas, 1779) |                              |          |          |          |          |          |          |          |        |                         |                  |                |                                                           |
| 29b. *Callosciurus erythraeus* erythrocoaster (Blyth, 1842) | Pallas’ Squirrel, Red-bellied Squirrel | [8, 10, 15, 18, 24, 38] | [2, 8, 9, 10, 15, 23, 24, 28, 38, 40] | [8, 9, 10, 15, 24, 28, 38, 40] | [8, 9, 10, 15, 16, 21, 23, 24, 28, 38, 40] | [8, 9, 10, 28, 38, 40] | [8, 9, 10, 15, 23, 24, 28, 38, 40] | [8, 15, 28, 38] | [2, 8, 10, 15, 28, 38] | LC NA NA          |                |                                                           |
| 29c. *Callosciurus erythraeus* intermedia (Anderson, 1879) |                              |          |          |          |          |          |          |          |        |                         |                  |                | The subspecies *Callosciurus erythraeus erythraeus* is found in Arunachal Pradesh, Assam, Meghalaya, and Sikkim. |
| 30. Callosciurus pygerythrus (I. Geoffroy-St. Hillaire, 1832) | Irrawaddy Squirrel, Hoary-bellied Squirrel | [8, 10, 15, 18, 28, 38] | [8, 9, 10, 15, 23, 28, 38, 40] | [2, 8, 9, 10, 15, 23, 28, 38, 40] | [2, 8, 9, 10, 13, 15, 16, 21, 23, 28, 38] | [10, 15, 24, 28, 38] | [2, 8, 9, 10, 15, 23, 28, 38, 40] | [6, 8, 10, 15, 28, 36, 38] | [2, 6, 8, 10, 15, 23] | LC NA NA          |                |                                                           |
| 30a. *Callosciurus pygerythrus* lokroides (Hodgson, 1836) |                              |          |          |          |          |          |          |          |        |                         |                  |                | The subspecies *Callosciurus pygerythrus lokroides* is found in Arunachal Pradesh, Assam, Meghalaya, Manipur, Mizoram, Nagaland, and Sikkim. |
| 30b. *Callosciurus pygerythrus* blythi (Tytler, 1854)  |                              |          |          |          |          |          |          |          |        |                         |                  |                |                                                           |
| 30c. *Callosciurus pygerythrus* stevensi (Thomas, 1908) |                              |          |          |          |          |          |          |          |        |                         |                  |                |                                                           |
| Scientific name | Common English name | AP | AS | MN | MG | MZ | NG | SK | TR | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|----|----|----|----|----|----|----|----|-------------------------|----------------|-------------|----------|
| 31. Dremomys lokriah (Hodgson, 1836) | Orange-bellied Himalayan Squirrel | [6, 8, 10, 15, 18, 25, 28, 38] | [2, 6, 8, 9, 10, 15, 23, 24, 29, 38, 40] | [2, 6, 8, 9, 10, 15, 21, 23, 24, 38, 40] | [8, 6, 10, 24] | [2, 6, 8, 10, 15, 23, 24, 38, 40] | [6, 8, 10, 15, 28, 36, 38] | [2, 8, 10, 23, 34] | LC | NA | NA |
| 31a. Dremomys lokriah lokriah (Hodgson, 2160) | | | | | | | | | | | | | The subspecies Dremomys lokriah lokriah (Hodgson, 2160) is found in Arunachal Pradesh, Assam, Meghalaya, Sikkim, and West Bengal. |
| 31b. Dremomys lokriah macmillani Thomas, 1916 | | | | | | | | | | | | Dremomys lokriah macmillani is found in the states of Meghalaya, Nagaland, and Tripura. |
| 31c. Dremomys lokriah garonum Thomas, 1922 | | | | | | | | | | | | Dremomys lokriah garonum is found in Meghalaya. |
| 32. Dremomys pernyi (Milne-Edwards, 1867) | Perny's Long-nosed Squirrel | [8, 10, 28, 38] | [8, 10, 38, 40] | [10, 15, 28, 36, 38, 40] | | | | | LC | NA | NA |
| 32a. Dremomys pernyi pernyi (Milne-Edwards, 1867) | | | | | | | | | | | | |
| 32b. Dremomys pernyi howelli Thomas, 1922 | | | | | | | | | | | | |
| 33. Dremomys rufigenis (Blanford, 1878) | Red-cheeked Squirrel | [28, 36] | | | | | | | LC | NA | NA |
| 33a. Dremomys rufigenis rufigenis (Blanford, 1878) | | | | | | | | | | | | |
| 34. Funambulus pennantii Wroughton, 1905 | Northern Palm Squirrel, Five-striped Palm Squirrel | | | | | | | | | [8, 9, 21, 38] | LC | IV | II |
| 34a. Funambulus pennantii gangatranus Ghose et al., 2004 | | | | | | | | | | | | |
| 35. Tamiops macclellandii (Horsfield, 1840) | Himalayan Striped Squirrel | [6, 8, 10, 15, 18, 23, 24, 25, 38, 40] | [6, 8, 9, 10, 15, 23, 24, 38, 40] | [8, 9, 10, 15, 21, 23, 24, 38, 40] | [6, 8, 9, 10, 15, 23, 24, 38, 40] | [8, 8, 9, 10, 15, 23, 24, 38, 40] | [6, 8, 9, 10, 15, 23, 24, 36, 38, 40] | LC | NA | NA |
| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|----------|----------|----------|----------|----------|----------|----------|--------------------------|----------------|---------------|----------|
| 36. *Marmota himalayana* (Hodgson, 1841) | Himalayan Marmot | [15, 25, 28, 38] |          |          |          |          | |          | [1, 6, 15, 28, 36, 38] | LC | II | III |
| 7. Family: Spalacidae Gray, 1821 (Spalacids; Bamboo Rats) | | | | | | | | | | | | |
| 37. *Cannomys badius* (Hodgson, 1841) | Bay Bamboo Rat, Lesser Bamboo Rat | [8, 9, 10, 13, 23, 24, 28, 38, 40] |          |          |          |          |          | [8, 9, 10, 15, 23, 24, 28, 38, 40] | LC | NA | NA |
| 38. *Rhizomys pruinosus* Blyth, 1851 | Hoary Bamboo Rat | [8, 9, 23, 24, 40] |          |          |          |          |          | [8, 9, 15, 21, 23, 24, 28, 36, 38, 40] | LC | NA | NA |
| 8. Family: Cricetidae Fischer, 1817 (New World Rodents; Vole and Hamster) | | | | | | | | | | | | |
| 39. *Alticola stoliczkanus* (Blanford, 1875) | Stoliczka's Mountain Vole, Mountain Vole |          |          |          |          |          |          | [15, 38] | LC | NA | NA |
| 40. *Eothenomys melanogaster* (Milne-Edwards, 1872) | Pere David’s Vole | [10, 15, 28, 36, 38] |          |          |          |          |          | [8, 9, 10, 15, 23, 24, 28, 38, 40] | LC | NA | NA |
| 41. *Neodon sikimensis* Huxley, 1841 | Sikkim Vole | [6, 8, 15, 36, 38] |          |          |          |          |          | [8, 9, 15, 23, 28, 36, 38, 40] | LC | NA | NA |
| 9. Family: Muridae Illiger, 1811 (Old World Rodents; Rats and Mice) | | | | | | | | | | | | |
| 42. *Apodemus draco* (Barrett-Hamilton, 1900) | South China Wood Mouse, South China Field Mouse | [8, 10, 15, 28, 36, 38] |          |          |          |          |          | [2, 6, 9, 15, 24, 24, 38] | LC | NA | NA |
| 43. *Apodemus latronum* Thomas, 1911 | Sichuan Field Mouse | [15, 28, 36, 38] |          |          |          |          |          | [2, 6, 9, 15, 23, 24, 38] | LC | NA | NA |
| 44. *Bandicota indica* (Bechstein, 1800) | Greater Bandicoot Rat, Large Bandicoot Rat | [8, 15] |          |          |          |          |          | [2, 6, 8, 9, 15, 21, 24, 38] | LC | NA | Sch IV |
| 44a. *Bandicota indica indica* (Bechstein, 1800) | Bandicota indica indica | [2, 6, 8, 9, 15, 24, 38] |          |          |          |          |          | [2, 6, 9, 15, 24] | [2, 15] | LC | NA | Sch IV |
| 44b. *Bandicota indica nemorivaga* (Hodgson, 1836) | Bandicota indica nemorivaga | [2, 6, 8, 9, 15, 24, 38] |          |          |          |          |          | [2, 15] | LC | NA | Sch IV |
| 45. *Bandicota bengalensis* (Gray, 1833) | Lesser Bandicoot Rat, Indian Mole Rat | [10, 15] | [8, 15, 28] | [15, 23, 28] | [8, 9, 15, 21, 28] | [15, 24, 28] | [15, 40] | [2, 15] | LC | NA | Sch IV |
| 45a. *Bandicota bengalensis bengalensis* (Gray & Hardwicke, 1833) | Lesser Bandicoot Rat, Indian Mole Rat | [10, 15] | [8, 15, 28] | [15, 23, 28] | [8, 9, 15, 21, 28] | [15, 24, 28] | [15, 40] | [2, 15] | LC | NA | Sch IV |
| 46. *Berylmys bowersi* (Anderson, 1879) | Bower’s White-toothed Rat | [10, 28, 38] | [8, 10, 15] | [10, 15, 28, 38] | [8, 10, 15, 21, 28, 38] | [8, 10, 15, 23, 28, 38] | [10, 28, 38] | LC | NA | Sch IV |
| 46a. *Berylmys bowersi bowersi* (Anderson, 1879) | Bower’s White-toothed Rat | [10, 28, 38] | [8, 10, 15] | [10, 15, 28, 38] | [8, 10, 15, 21, 28, 38] | [8, 10, 15, 23, 28, 38] | [10, 28, 38] | LC | NA | Sch IV |
| 47. *Berylmys mackenziei* (Thomas, 1916) | Kenneth’s White-toothed Rat, Mackenzie’s Rat | [8, 38] | [8, 9, 15, 21, 23, 24, 28, 36, 40] | [8, 9, 15, 23, 24, 28, 36, 40] | [8, 9, 15, 21, 23, 24, 28, 36, 40] | [8, 15, 24, 28, 38] | [8, 15, 23, 24, 28, 36, 40] | DD | NA | Sch V |
| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|-------------------------|-----------------|----------------|----------|
| 48. Berylmys manipulus (Thomas, 1916) | Manipur White-toothed Rat, Manipur Rat | [8, 15, 28, 36, 38] | [8, 15, 23, 28, 36, 38, 40] | [8, 15, 28, 36, 38, 40] | DD | NA | NA |
| 48a. Berylmys manipulus manipulus (Thomas, 1916) | | [8, 15, 23, 28, 36, 38] | [8, 15, 28, 36, 38, 40] | DD | NA | NA |
| 49. Chiropodomys gliroides (Blyth, 1856) | Pencil-tailed Tree Mouse, Pencil-late-tailed Tree Mouse | [10, 15, 28, 38] | [8, 23, 38] | [8, 10, 15, 21, 23, 28, 38] | [15, 38] | LC | NA | Sch V |
| 49a. Chiropodomys gliroides gliroides (Blyth, 1856) | | [10, 15, 23, 28, 38] | [8, 23, 38] | [8, 10, 15, 21, 23, 28, 38] | [15, 38] | LC | NA | Sch IV |
| 50. Dacnomys millardi Thomas, 1916 | Millard's Rat | [8, 10, 15, 23, 28, 36, 38] | [8, 10, 15, 23, 28, 36, 38] | [1, 15] | DD | NA | NA |
| 51. Diomys crumpi (Thomas, 1917) | Crump’s Mouse | [8, 15, 23, 28, 38, 40] | | | | | |
| 52. Golunda elliottii Gray, 1837 | Indian Bush Rat | [15, 38] | | | | | |
| 52a. Golunda elliottii elliottii Gray, 1837 | | | | | | | |
| 53. *Hadromys humei (Thomas, 1886) | Humel's Rat, Manipur Bush Rat | [15, 23, 28, 38] | [8, 15, 23, 28, 38, 40] | [8, 15, 23, 28, 38, 40] | EN | NA | NA |
| 54. Leopoldamys edwardsi (Thomas, 1882) | Edward’s Rat, Noisy Rat, Long-tailed Giant Rat | [10, 15, 28, 36, 38, 40] | [8, 9, 10, 15, 21, 28, 36, 38] | [31] | | | |
| 54a. Leopoldamys edwardsi edwardsi (Thomas, 1882) | | [10, 15, 28, 36, 38, 40] | [8, 9, 10, 15, 21, 28, 36, 38] | [10, 36, 40] | LC | NA | NA |
| 55. Micromys minutus (Pallas, 1771) | Harvest Mouse, Eurasian Harvest Mouse | [8, 15, 28, 36, 38] | [8, 9, 15, 21, 28, 36] | [8, 15, 28, 36, 38] | LC | NA | NA |
| 55a. Micromys minutus erythrotis (Blyth, 1855) | | [8, 15, 28, 36, 38] | [8, 9, 15, 21, 28, 36] | [8, 15, 28, 36, 38] | LC | NA | NA |
| 56. Mus musculus Linnaeus, 1758 | House Mouse | [8, 10, 15, 28, 36, 40] | [2, 6, 8, 9, 15, 23, 24, 38, 40] | [2, 8, 9, 15, 21, 23, 24, 34, 38, 40] | [8, 15, 24] | [8, 9, 15, 24, 40] | [6, 8, 9, 15, 40] | [2, 8, 15] | LC | NA | Sch IV/V |
| 56a. Mus musculus castaneus Waterhouse, 1943 | Common Indian Field Mouse, Little Indian Field Mouse | [10, 23, 24, 34, 38, 40] | [2, 8, 9, 15, 21, 23, 24, 34, 38, 40] | [2, 8, 9, 15, 21, 23, 24, 34, 38, 40] | [8, 15, 24] | | |
| 56b. Mus musculus domesticus Schwarz & Schwarz, 1943 | | | | | [8, 9, 15, 24, 40] | [6, 8, 9, 15, 40] | [2, 8, 15] | LC | NA | Sch IV |
| 57. Mus booduga (Gray, 1837) | Common Indian Field Mouse, Little Indian Field Mouse | [8, 9, 10] | [2, 8, 9] | [8, 9, 10] | | | |
| 58. Mus cervicolor Hodgson, 1845 | Fawn-colored Mouse | [8, 9] | [8, 9, 15, 36] | [8, 9, 15, 23, 28, 36, 38] | | | |
| 58a. Mus cervicolor cervicolor Hodgson, 1845 | | [8, 9] | [8, 9, 15, 36] | [8, 9, 15, 23, 28, 36, 38] | | | |

The subspecies Mus musculus castaneus is found in Arunachal Pradesh, Assam and Meghalaya. Mus musculus domesticus is distributed throughout the region.
| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN (Red List Category) | CITES (Schedule) | WPA | Comments |
|-----------------|---------------------|----------|----------|----------|----------|----------|----------|----------|--------|--------------------------|-----------------|------|----------|
| 59. Mus cookii | Ryley’s Spiny Mouse, Cook’s Mouse | {8, 10, 15, 29, 36, 38} | {8, 10, 15, 23, 28, 36, 38} | {8, 10, 15, 21, 28, 36, 38} | {8, 10, 15, 23, 28, 36, 38} | {8, 10, 15, 23, 28, 36, 38} | {8, 10, 15, 23, 28, 36, 38} | LC | NA | NA |
| 59a. Mus cookii | Ryley’s Spiny Mouse, Cook’s Mouse | | | | | | | | | | | |
| 60. Mus pahari | Sikkim Mouse | {8, 9, 10, 15, 28, 38, 40} | {8, 9, 10, 15, 23, 28, 36, 40} | {8, 9, 10, 15, 21, 24, 28, 36, 40} | {8, 9, 10, 15, 21, 24, 28, 36, 40} | {8, 9, 10, 15, 21, 24, 28, 36, 40} | {8, 9, 10, 15, 21, 24, 28, 36, 40} | LC | NA | NA |
| 61. Niviventer niviventer | Himalayan Niviventer, Himalayan White-bellied Rat | {8, 9, 10, 15, 24, 28, 36, 40} | {8, 9, 10, 15, 23, 24, 28, 36, 40} | {8, 9, 10, 15, 21, 24, 28, 36, 40} | {8, 9, 10, 15, 21, 24, 28, 36, 40} | {8, 9, 10, 15, 21, 24, 28, 36, 40} | {8, 9, 10, 15, 21, 24, 28, 36, 40} | LC | NA | Sch IV |
| 62. Niviventer fulvescens | Indomalayan Niviventer, Chestnut Rat | {8, 9, 10, 15, 28, 36, 38, 40} | {8, 9, 10, 15, 23, 28, 36, 38, 40} | {8, 9, 10, 15, 21, 28, 36, 38, 40} | {8, 9, 10, 15, 21, 28, 36, 38, 40} | {8, 9, 10, 15, 21, 28, 36, 38, 40} | {8, 9, 10, 15, 21, 28, 36, 38, 40} | LC | NA | NA |
| 62a. Niviventer fulvescens | Indomalayan Niviventer, Chestnut Rat | | | | | | | | | | | |
| 63. Niviventer brahma | Brahman Niviventer, Thomas’ Chestnut Rat | {8, 9, 10, 15, 28, 36, 38} | {8, 9, 10, 15, 23, 28, 36, 38} | {8, 9, 10, 15, 21, 28, 36, 38} | {8, 9, 10, 15, 21, 28, 36, 38} | {8, 9, 10, 15, 21, 28, 36, 38} | {8, 9, 10, 15, 21, 28, 36, 38} | LC | NA | NA |
| 64. Niviventer eha | Smoke-bellied Niviventer, Little Himalayan Rat | {8, 9, 10, 15, 28, 36, 38} | {8, 9, 10, 15, 23, 28, 36, 38} | {8, 9, 10, 15, 21, 28, 36, 38} | {8, 9, 10, 15, 21, 28, 36, 38} | {8, 9, 10, 15, 21, 28, 36, 38} | {8, 9, 10, 15, 21, 28, 36, 38} | LC | NA | NA |
| 64a. Niviventer eha | Smoke-bellied Niviventer, Little Himalayan Rat | | | | | | | | | | | |
| 65. Niviventer langbianis | Lang Bia White-bellied Red Rat, Dark-tailed Himalayan Rat | {8, 10, 15, 28, 36, 38} | {8, 10, 15, 23, 28, 36, 38} | {8, 10, 15, 21, 28, 36, 38} | {8, 10, 15, 21, 28, 36, 38} | {8, 10, 15, 21, 28, 36, 38} | {8, 10, 15, 21, 28, 36, 38} | LC | NA | NA |
| 66. Rattus rattus | Common House Rat, Black Rat, Roof Rat | {8, 9, 10, 15, 18, 40} | {8, 9, 10, 15, 23, 40} | {8, 9, 10, 15, 21, 40} | {8, 9, 10, 15, 21, 40} | {8, 9, 10, 15, 21, 40} | {8, 9, 10, 15, 21, 40} | LC | NA | Sch IV |
| 67. Rattus norvegicus | Norway Rat, Brown Rat | {8, 9, 10, 15, 18, 40} | {8, 9, 10, 15, 23, 40} | {8, 9, 10, 15, 21, 40} | {8, 9, 10, 15, 21, 40} | {8, 9, 10, 15, 21, 40} | {8, 9, 10, 15, 21, 40} | LC | NA | Sch IV |
| 68. Rattus tanezumi | Oriental House Rat, Tanezumi Rat | {8, 9, 10, 15, 18, 40} | {8, 9, 10, 15, 23, 40} | {8, 9, 10, 15, 21, 40} | {8, 9, 10, 15, 21, 40} | {8, 9, 10, 15, 21, 40} | {8, 9, 10, 15, 21, 40} | LC | NA | NA |
| 69. Rattus norvegicus | Norway Rat, Brown Rat | {8, 9, 10, 15, 18, 40} | {8, 9, 10, 15, 23, 40} | {8, 9, 10, 15, 21, 40} | {8, 9, 10, 15, 21, 40} | {8, 9, 10, 15, 21, 40} | {8, 9, 10, 15, 21, 40} | LC | NA | Sch IV |
| 70. Rattus norvegicus | Norway Rat, Brown Rat | {8, 9, 10, 15, 18, 40} | {8, 9, 10, 15, 23, 40} | {8, 9, 10, 15, 21, 40} | {8, 9, 10, 15, 21, 40} | {8, 9, 10, 15, 21, 40} | {8, 9, 10, 15, 21, 40} | LC | NA | Sch IV |
| 71. Rattus norvegicus | Norway Rat, Brown Rat | {8, 9, 10, 15, 18, 40} | {8, 9, 10, 15, 23, 40} | {8, 9, 10, 15, 21, 40} | {8, 9, 10, 15, 21, 40} | {8, 9, 10, 15, 21, 40} | {8, 9, 10, 15, 21, 40} | LC | NA | Sch IV |
| Scientific name | Common English name | AP | AS | MN | MG | MZ | NG | SK | TR | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|----|----|----|----|----|----|----|----|----|--------------------------|----------------|---------------|----------|
| 72. Vandeleuria aleracea (Bennett, 1832) | Indian Long-tailed Tree Mouse, Asian Long-tailed Climbing Mouse, Palm Mouse | [8, 9, 10, 15, 23, 24, 28, 38, 40] | [8, 9, 15, 23, 24, 28, 38, 40] | [8, 15, 23, 24, 28, 38, 40] | [8, 9, 15, 21, 23, 24, 28, 38, 40] | [15, 24, 28, 38] | [8, 9, 15, 23, 24, 38, 40] | [1, 9, 15, 23, 24, 38, 40] | LC | NA | NA |
| 72a. Vandeleuria aleracea oleracea (Bennett, 1832) | [8, 9, 10, 15, 23, 24, 28, 38, 40] | [8, 9, 15, 23, 24, 28, 38, 40] | [8, 15, 23, 24, 28, 38, 40] | [8, 9, 15, 21, 23, 24, 28, 38, 40] | [15, 24, 28, 38] | [8, 9, 15, 23, 24, 38, 40] | [1, 9, 15, 23, 24, 38, 40] | LC | NA | NA |

10. Family: Hystriidae G. Fischer, 1817 (Old World Porcupines)

| Scientific name | Common English name | AP | AS | MN | MG | MZ | NG | SK | TR | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|----|----|----|----|----|----|----|----|--------------------------|----------------|---------------|----------|
| 73. Atherurus macrourus (Linnaeus, 1758) | Asiatic Brush-tailed Porcupine | [8, 9, 10, 15, 28, 36, 38, 42] | [8, 9, 15, 36, 42] | [8, 9, 10, 15, 16, 21, 28, 38, 42] | [8, 15, 28, 38] | [8] | [15, 28, 38] | [38] | LC | NA | Sch II [Part I] |
| 73a. Atherurus macrourus macrourus (Linnaeus, 1758) | [8, 9, 10, 15, 28, 36, 38, 42] | [8, 9, 15, 36, 42] | [8, 9, 10, 15, 16, 21, 28, 38, 42] | [8, 15, 28, 38] | [8] | [15, 28, 38] | [38] | LC | NA | Sch II [Part I] |

74. Hystrix brachyura Linnaeus, 1758

| Scientific name | Common English name | AP | AS | MN | MG | MZ | NG | SK | TR | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|----|----|----|----|----|----|----|----|--------------------------|----------------|---------------|----------|
| 74a. Hystrix brachyura bengalensis Blyth, 1851 | Himalayan Crestless Porcupine, Malayan Porcupine, Chinese Porcupine | [6, 9, 10, 15, 18, 28, 38, 42] | [6, 9, 38, 40, 42] | [10, 15, 23, 24, 28, 38, 40, 42] | [6, 9, 10, 13, 15, 16, 21, 28, 38, 40, 42] | [10, 15, 22, 24, 28, 38, 42] | [6, 9, 10, 15, 23, 24, 38, 40, 42] | [6, 9, 15, 28, 36, 38, 42] | LC | NA | Sch II [Part I] |

74b. Hystrix brachyura hodgsoni (Gray, 1847)

74c. Hystrix brachyura subcristata (Swinehoe, 1870)

75. Hystrix indica Linnaeus, 1758

| Scientific name | Common English name | AP | AS | MN | MG | MZ | NG | SK | TR | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|----|----|----|----|----|----|----|----|--------------------------|----------------|---------------|----------|
| 75a. Hystrix indica bengalensis | Indian Crested Porcupine | [42] | [42] | [42] | [42] | [42] | [42] | LC | NA | NA |

V. Order: Lagomorpha Brandt, 1855 (Hares and Rabbits)

11. Family: Ochotonidae Thomas, 1897 (Pikas)

| Scientific name | Common English name | AP | AS | MN | MG | MZ | NG | SK | TR | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|----|----|----|----|----|----|----|----|--------------------------|----------------|---------------|----------|
| 76. Ochotona roylei (Ogilby, 1839) | Royle's Pika, Himalayan Pika | [1, 6, 15, 28, 38] | [1, 6, 15, 28, 38] | LC | NA | NA |
| 76a. Ochotona roylei roylei (Ogilby, 1839) | [1, 6, 15, 28, 38] | LC | NA | NA |

77. Ochotona curzoniae (Hodgson, 1858)

78. Ochotona thibetana Milne-Edwards, 1871

78a. Ochotona thibetana sikimaria (Thomas, 1922)
| Scientific name | Common English name | AP | AS | MN | MG | MZ | NG | SK | TR | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|----|----|----|----|----|----|----|----|--------------------------|----------------|----------------|----------|
| 79. Ochotona macrotis (Gunther, 1875) | Large-eared Pika | [8, 15, 25, 28, 36, 38] | | | | | | | | [6, 15, 35, 38] | LC | NA | NA |
| 79a. Ochotona macrotis macrotis (Gunther, 1875) | | | | | | | | | | | | | |
| 80. Ochotona nubrica Thomas, 1922 | Nubra Pika | [8, 15] | LC | NA | NA | NA | NA |
| 81. Ochotona forresti Thomas, 1923 | Forrest’s Pika | [8, 36, 38] | [28, 36, 38] | [8, 15] | LC | NA | NA |

12. Family: Leporidae Fischer, 1817 (Hares and Rabbits)

| Scientific name | Common English name | AP | AS | MN | MG | MZ | NG | SK | TR | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|----|----|----|----|----|----|----|----|--------------------------|----------------|----------------|----------|
| 82. Caprolagus hirsutus (Pearson, 1839) | Hispid Hare, Assam Rabbit | [8, 15, 28, 36, 38] | [8, 21] | EN | NA | NA | NA | NA |
| 83. Lepus nigricollis Cuvier, 1823 | Black-naped Hare, Indian Hare | [2, 8, 18] | [6, 8, 9, 15, 36, 38, 40] | [2, 8, 9, 15, 16, 21, 28, 38, 40] | [8, 15] | [2, 8, 9, 40] | [2, 6, 8, 9, 36, 38, 40] | [2, 6, 8, 9, 15, 38] | LC | NA | Sch IV |
| 83a. Lepus nigricollis ruficaudatus Geoffroy, 1, 1826 | | | | | | | | | | | | |
| 83b. Lepus nigricollis sadiya Kloss, 1918 | | | | | | | | | | | | |
| 84. Lepus oioalustus Hodgson, 1840 | Wooly Hare | | | | | | | | | | | | |
| 84a. Lepus oioalustus pallipes Hodgson, 1842 | | | | | | | | | | | | |

VI. Order: Soricomorpha Gregory, 1910 (Moles and Shrews)

13. Family: Soricidae Fischer, 1817 (Shrews)

| Scientific name | Common English name | AP | AS | MN | MG | MZ | NG | SK | TR | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|----|----|----|----|----|----|----|----|--------------------------|----------------|----------------|----------|
| 85. Crocidura fuliginosa (Blith, 1856) | Southeastern Asian Shrew | [8, 9, 15, 23, 24, 28, 36] | [8, 9, 15, 23, 24, 28, 36] | [8, 9, 15, 23, 24, 28, 36] | [8, 9, 15, 23, 24, 28, 36] | [8, 9, 15, 23, 24, 28, 36] | [8, 9, 15, 23, 24, 28, 36] | [8, 9, 15, 23, 24, 28, 36] | [8, 9, 15, 23, 24, 28, 36] | LC | NA | NA |
| 86. Crocidura attenuata Milne-Edwards, 1872 | Grey Shrew, Indo-Chinese Shrew | [8, 9, 15, 23, 24, 28, 36] | [8, 9, 15, 23, 24, 28, 36] | [8, 9, 15, 23, 24, 28, 36] | [8, 9, 15, 23, 24, 28, 36] | [8, 9, 15, 23, 24, 28, 36] | [8, 9, 15, 23, 24, 28, 36] | [8, 9, 15, 23, 24, 28, 36] | [8, 9, 15, 23, 24, 28, 36] | LC | NA | NA |
| 87. Crocidura rapax G. Allen, 1923 | Chinese White-toothed Shrew | | [17, 36, 38] | | | | | | | DO | NA | NA |
| 87a. Crocidura rapax rapax (Allen, 1923) | | | | | | | | | | | | |
| 88. Crocidura vorax G. Allen, 1923 | Voracious Shrew | [17, 36, 38] | | | | | | | | LC | NA | NA |
| 89. Suncus murinus (Linnaeus, 1766) | House Shrew, Asian House Shrew, Grey Musk Shrew | [6, 8, 10, 15, 18, 24, 40] | [6, 8, 10, 15, 18, 24, 40] | [6, 8, 10, 15, 18, 24, 40] | [6, 8, 10, 15, 18, 24, 40] | [6, 8, 10, 15, 18, 24, 40] | [6, 8, 10, 15, 18, 24, 40] | [6, 8, 10, 15, 18, 24, 40] | [6, 8, 10, 15, 18, 24, 40] | LC | NA | NA |
| 90. Suncus etruscus (Savi, 1822) | Sav’s Pigmy Shrew, Pigmy White-toothed Shrew | | | | | | | | | | | | |

The subspecies Lepus nigricollis ruficaudatus is found in Assam, Meghalaya and Sikkim. Lepus nigricollis sadiya is found in Assam.
| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|----------|----------|----------|----------|----------|----------|----------|--------|-------------------------|----------------|----------------|----------|
| 91. *Anourosorex squamipes* Milne-Edwards, 1872 | Mole shrew, Szechuan Burrowing Shrew, Chinese Short-tailed Shrew | [8, 10, 23, 24, 28] | [8, 9, 23, 24, 28] | [8, 9, 23, 24, 28] | [8, 15, 24, 28, 38] | [8, 10, 10] | [8, 10, 10] | LC | NA | NA |
| 92. *Anourosorex assamensis* Anderson, 1875 | Assam Mole Shrew | [15, 28] | [36, 38] | [15, 28, 36, 38] | [8, 9, 15, 21, 28, 36, 38] | [28, 38] | LC | NA | NA |
| 93. *Anourosorex schmidtii* Petter, 1963 | Giant Mole Shrew | [14, 17, 36, 38] | [14, 17, 36, 38] | [14, 17, 36, 38] | [14, 17, 36, 38] | [14, 17, 36, 38] | DD | NA | NA |
| 94. Chimarrogale himalayica (Gray, 1842) | Himalayan Water Shrew, Elegant Water Shrew | [8, 15, 38] | [38] | [38] | [6, 15, 28, 36, 38, 40] | LC | NA | NA |
| 95. Episoriculus caudatus (Horsfield, 1851) | Hodgson’s Brown-toothed Shrew | [8] | [23] | [8] | [6, 8, 15, 23, 28, 36, 38] | LC | NA | NA |
| 96. Episoriculus macrurus (Blanford, 1888) | Arboreal Brown-toothed Shrew, Long-tailed Mountain Shrew | [6, 36, 38] | LC | NA | NA |
| 97. Episoriculus sacratus (Thomas, 1911) | Schuan Brown-toothed Shrew | [38, 39] | [38] | NE | NA | NA |
| 97a. Episoriculus sacratus umbrinus (G. Allen, 1923) | | | | | | | | | |
| 97b. Episoriculus sacratus soluensis (Gruber, 1969) | | | | | | | | | |
| 98. Episoriculus baileyi Thomas, 1914 | Long-tailed Brown-toothed Shrew | [8, 15, 38] | [36, 38] | [8, 38] | [8, 15, 28, 36, 38] | LC | NA | NA |
| 99. Nectogale elegans Milne-Edwards, 1870 | Web-footed Shrew, Elegant Water Shrew | [8, 15, 38] | [36, 38] | [8, 38] | [6, 8, 15, 28, 36, 38] | LC | NA | NA |
| 100. Soriculus nigrescens (Gray, 1842) | Sikim Large-clawed Shrew | [15, 28, 36, 38] | [15, 28, 36, 38, 39] | [38, 39] | [15, 28, 36, 38, 39] | LC | NA | NA |
| 100a. Soriculus nigrescens nigrescens (Gray, 1842) | | | | | | | | | |
| 100b. Soriculus nigrescens minor (Dobson, 1890) | | | | | | | | | |

The subspecies *Soriculus nigrescens nigrescens* is found in Assam. *Soriculus nigrescens nigrescens* is found in Sikkim. *Soriculus nigrescens minor* is found in Assam and Manipur.
### 14. Family: Talpidae Fischer, 1817 (Moles)

| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|--------------------------|--------------|-------------|---------|
| 101. Euroscaptor mizura (Hodgson, 1841) | Himalayan Mole, Indian Short-tailed Mole | [8, 10, 15, 23, 24, 28, 38, 40] & [8, 9, 10, 15, 23, 24, 28, 38, 40] & [8, 10, 23, 24, 40] & [8, 10, 9, 23, 24, 28, 38, 40] & [10, 15, 23, 24, 28, 38, 40] & [8, 9, 10, 15, 23, 24, 28, 38, 40] | LC | NA | NA |
| 102. Paraescaptor leucura (Blyth, 1850) | White-tailed Mole, Assamese Mole, Indian Mole | [8, 15, 28, 38] & [8, 9, 15, 28, 38, 40] & [8] & [8, 9, 15, 21, 28, 38, 40] | LC | NA | NA |

### 15. Family: Pteropodidae Gray, 1821 (Old World Fruit Bats)

| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|--------------------------|--------------|-------------|---------|
| 103. Cynopterus sphinx (Vahl, 1797) | Greater Short-nosed Fruit Bat | [4, 8, 10, 15, 27, 38] & [4, 8, 10, 15, 27, 36, 38] & [15, 23] & [8, 15, 21, 27, 34, 38] & [15, 24] & [15, 27, 40] | [6, 8, 36] | [2, 8, 27, 38] | LC | NA | Sch V |
| 104. Cynopterus brachyotis (Müller, 1838) | Lesser Short-nosed Fruit Bat, Lesser Dog-faced Fruit Bat | [10, 15, 24, 38] & [10, 15, 24, 38] & [8, 10, 15, 21, 34, 36, 38] & [8, 15, 24, 34] & [10, 15, 24, 27, 36, 38] | LC | NA | Sch V |
| 105. Eonycteris spelaea (Dobson, 1871) | Lesser Dawn Bat, Common Dawn Bat | [6, 9, 10, 15, 23, 24] & [4, 8, 9, 10, 15, 23, 24, 27, 38] & [8, 15, 23, 24, 27, 34, 38] & [8, 9, 10, 15, 21, 23, 24, 27, 34, 38] & [15, 22, 24, 38] & [8, 15, 27, 38] & [6, 9, 10, 23, 24, 27, 38] | LC | NA | Sch V |
| 106. Macroglossus sobrinus K. Anderson, 1911 | Hill Long-tongued Fruit Bat, Greater Long-nosed Fruit Bat | [2, 8, 9, 10, 15, 24, 27, 36, 38] & [2, 8, 9, 15, 21, 24, 37, 36, 38] & [2, 8, 10, 15, 24, 27, 36, 38] & [15, 38] | [2, 9, 10, 24, 36, 38] | LC | NA | Sch V |
| 107. Pteropus medius (Temminck, 1825) | Indian Flying Fox | [15, 38] & [4, 8, 15, 38] & [8, 15, 23, 27] & [8, 9, 15, 21, 27, 34, 38] & [15, 24] & [15, 38, 40] & [15, 27, 36, 38] & [15, 27, 36, 38] | LC | NA | Sch V |

The name has recently changed from Pteropus giganteus to Pteropus medius (Srinivasulu et al. 2020, 2021). The subspecies Pteropus medius medius is found in Assam, Meghalaya, Nagaland, and Sikkim. Pteropus medius leucocephalus is found in Arunachal Pradesh and Assam.
### Mammals of northeastern India

#### Family: Rhinolophidae Bell, 1836 (Horseshoe Bats)

| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|---------|---------|--------|--------|--------|--------|--------|--------|------------------------|----------------|-------------|----------|
| 109. *Rousettus leschenaultii* (Desmarest, 1820) | Leschenault’s Rousette | [2, 9, 10, 15, 24, 27, 38] | [4, 8, 15, 38] | [2, 15, 23] | [8, 15, 21, 27, 34, 38] | [2, 8, 15, 24, 38] | [8, 13, 38, 40] | [2, 6, 8, 15, 27, 38] | [2, 8, 15, 27, 38] | LC | NA | Sch V |
| 110. *Sphaerias blyfieldi* (Thomas, 1891) | Blandford’s Fruit Bat, Mountain Fruit Bat | [6, 8, 10, 15, 24, 27, 36, 38] | [15, 27, 22, 24, 36, 38] | [8, 27, 15, 10, 15, 38] | LC | NA | Sch V |

### 16. Family: Rhinolophidae Bell, 1836 (Horseshoe Bats)

| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|---------|---------|--------|--------|--------|--------|--------|--------|------------------------|----------------|-------------|----------|
| 111. *Rhinolophus ferrumequinum* (Schreber, 1774) | Greater Horseshoe Bat | [8, 10, 38] | [6, 8, 38, 40] | [6, 10, 36, 38, 40] | LC | NA | NA |
| 111a. *Rhinolophus ferrumequinum tragatus* Hodgson, 1835 | Intermediate Horseshoe Bat | [8, 15, 27, 36, 38] | [15, 36, 38] | [8, 9, 15, 27, 34] | [8, 27] | [15, 36, 38] | LC | NA | NA |
| 112. *Rhinolophus affinis* Hodgson, 1823 | Greater Horseshoe Bat | [8, 15, 27, 36, 38] | [4, 8, 9, 15, 27, 36, 38] | [8, 9, 15, 21, 27, 34, 38, 40] | [8, 9, 15, 27, 38] | LC | NA | NA |
| 112a. *Rhinolophus affinis himalayanus* Andersen, 1905 | Intermediate Horseshoe Bat | [8, 15, 27, 36, 38] | [4, 8, 9, 15, 27, 36, 38] | [8, 9, 15, 21, 27, 30, 34, 38] | [8, 9, 15, 27, 38] | LC | NA | NA |
| 113. *Rhinolophus pusillus* Temminck, 1834 | Least Horseshoe Bat | [8, 15, 27, 38] | [4, 8, 9, 15, 27, 36, 38] | [8, 9, 15, 21, 27, 30, 34, 38] | [8, 9, 15, 27, 38] | LC | NA | NA |
| 113a. *Rhinolophus pusillus blythi* Andersen, 1918 | Least Horseshoe Bat | [8, 15, 27, 38] | [4, 8, 9, 15, 27, 36, 38] | [8, 9, 15, 21, 27, 30, 34, 38] | [8, 9, 15, 27, 38] | LC | NA | NA |
| 114. *Rhinolophus trifoliatus* Temminck, 1834 | Trefoil Horseshoe Bat | [4, 8, 15, 27, 36, 38] | [6, 8, 38, 40] | [6, 10, 36, 38, 40] | LC | NA | NA |
| 114a. *Rhinolophus trifoliatus* Temminck, 1834 | Trefoil Horseshoe Bat | [4, 8, 15, 27, 36, 38] | [6, 8, 38, 40] | [6, 10, 36, 38, 40] | LC | NA | NA |
| 115. *Rhinolophus luctus* Temminck, 1834 | Great Woolly Horseshoe Bat | [8, 9, 15, 21, 27, 34, 36, 40] | [15, 27, 40] | [8, 9, 15, 36, 40] | LC | NA | NA |
| 115a. *Rhinolophus luctus* Hodgson, 1843 | Woolly Horseshoe Bat | [8, 9, 15, 21, 27, 34, 36, 40] | [15, 27, 40] | [8, 9, 15, 36, 40] | LC | NA | NA |
| 116. *Rhinolophus rouxi* Temminck, 1835 | Rufen Horseshoe Bat | [8, 10, 24, 27] | [10, 22, 24, 27] | [8, 27] | [6, 8, 27, 36] | LC | NA | NA |
| 116a. *Rhinolophus rouxi* Temminck, 1835 | Rufen Horseshoe Bat | [8, 10, 24, 27] | [10, 22, 24, 27] | [8, 27] | [6, 8, 27, 36] | LC | NA | NA |
| 117. *Rhinolophus lepidus* Blyth, 1844 | Blyth’s Horseshoe Bat | [8, 9, 10, 15, 27, 38] | [8, 9, 10, 15, 21, 24, 27, 34, 38, 40] | [10, 15, 22, 24, 38, 40] | [10, 15, 27, 38, 40] | LC | NA | NA |
| 117a. *Rhinolophus lepidus* Blyth, 1844 | Blyth’s Horseshoe Bat | [8, 9, 10, 15, 27, 38] | [8, 9, 10, 15, 21, 24, 27, 34, 38, 40] | [10, 15, 22, 24, 38, 40] | [10, 15, 27, 38, 40] | LC | NA | NA |
| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR[74] | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|-------------------------|----------------|----------------|----------|
| 118. Rhinolophus macrotis Blyth, 1844 | Big-eared Horseshoe Bat | [8, 15, 27] | [15] | [8, 15, 21, 27, 34, 36] | LC | NA | NA |
| 118a. Rhinolophus macrotis | Blyth, 1844 | | | | | | | | |
| 119. Rhinolophus subbadius Blyth, 1844 | Little Nepalese Horseshoe Bat | [8, 15, 27, 36, 38] | [8, 9, 15, 21, 27, 34, 36, 38] | LC | NA | NA |
| 120. Rhinolophus pearsonii Horsfield, 1851 | Pearson’s Horseshoe Bat | [8, 15, 36, 38] | [8, 9, 15, 21, 24, 27, 34, 36, 38] | [24, 34, 36, 38] | LC | NA | NA |
| 120a. Rhinolophus pearsonii | pearsonii Horsfield, 1851 | | | | | | | |
| 121. Rhinolophus yunanensis Dobson, 1872 | Dobson’s Horseshoe Bat | [8, 15, 27, 36, 38] | [8, 9, 15, 21, 24, 27, 34, 36, 38] | LC | NA | NA |
| 122. Rhinolophus sinicus K. Andersen, 1905 | Andersen’s Leaf-nosed Bat | [15, 21, 27, 30, 34, 36, 38] | [8, 9, 15, 21, 24, 27, 34, 36, 38] | LC | NA | NA |
| 122a. Rhinolophus sinicus | sinicus K. Andersen, 1905 | | | | | | | |

17. Family: Hipposideridae Lydekker, 1891 (Old World Leaf-nosed Bats)

| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR[74] | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|-------------------------|----------------|----------------|----------|
| 123. Coelops frithii Blyth, 1848 | East Asian Tail-less Leaf-nosed Bat | [8, 15, 21, 27, 34, 36, 38, 43] | NT | NA | NA |
| 123a. Coelops frithii | frithii Blyth, 1848 | | | | | | | |
| 124. Hipposideros armiger (Hodgson, 1835) | Great Leaf-nosed Bat, Great Himalayan Leaf-nosed Bat, Great Roundleaf Bat | [4, 6, 8, 9, 15, 23, 27, 36, 38] | [8, 9, 15, 21, 23, 27, 30, 34, 36, 38, 43] | [8, 9, 15, 21, 23, 27, 34, 36, 38, 43] | LC | NA | NA |
| 124a. Hipposideros armiger | armiger Hodgson, 1835 | | | | | | | |
| 125. # Hipposideros ater Templeton, 1848 | Dusky Leaf-nosed Bat, Dusky Roundleaf Bat | | | | | | | |
| 125a. Hipposideros ater | ater Templeton, 1848 | [15, 27, 38] | | | | | | |
| 126. Hipposideros bhukidewa Kelkar, 1900 | Indian Leaf-nosed Bat, Indian Roundleaf Bat | | | | | | | | | | | | | |
| 126a. Hipposideros bhukidewa | Indus Andersen, 1918 | [8, 10, 15, 21, 27, 29, 34, 36, 38, 40] | [2, 9, 15, 21, 24, 27, 34, 36, 38, 40] | [2, 9, 10, 15, 24, 38] | LC | NA | NA |
| 127. Hipposideros cinereus Blyth, 1853 | Ashy Leaf-nosed Bat, Ashy Roundleaf Bat | [8, 10, 15, 21, 24, 27, 30, 34, 36, 38, 40] | [8, 10, 15, 21, 24, 27, 34, 36, 38, 40] | [8, 10, 15, 24, 36, 38] | LC | NA | NA |
| 127a. Hipposideros cinereus | cinereus Blyth, 1853 | | | | | | | |
| 128. Hipposideros pomona K. Anderson, 1918 | Anderson’s Leaf-nosed Bat | [8, 9, 10, 15, 21, 24, 27, 34, 36, 38, 40] | [8, 9, 10, 15, 21, 24, 27, 34, 36, 38, 40] | [8, 9, 10, 21, 24, 27, 34, 36, 38, 40] | LC | NA | NA |
| 128a. Hipposideros pomona | gentilis K. Andersen, 1918 | | | | | | | |
| Scientific name | Common English name | AP | AS | MN | MG | MZ | NG | SK | TR | IUCN (Red List Category) | CITES (Appendix | WPA (Schedule) | Comments |
|-----------------|---------------------|----|----|----|----|----|----|----|----|--------------------------|----------------|----------------|-----------|
| 129. *Hipposideros larvatus* (Horsfield, 1823) | Intermediate Leaf-nosed Bat, Intermediate Roundleaf Bat | [8, 10, 15, 27, 36, 38] | [8, 9, 10, 15, 27, 36, 38] | [8, 9, 10, 15, 21, 27, 30, 34, 36, 38] | LC | NA | NA | Srinivasulu et al. (2021) included *Hipposideros khasiana* under *Hipposideros larvatus* |
| 129a. *Hipposideros larvatus leptophyllus* (Dobson, 1874) | | | | | | | | | | | | |
| 130. *Hipposideros khasiana* Thalab et al., 2006 | Khasian Leaf-nosed Bat | [15, 43] | | | | | | | | | | |
| 18. Family: *Megadermatidae* H. Allen, 1864 (False Vampire Bats) |
| 131. *Megaderma spasma* (Linnaeus, 1758) | Lesser False Vampire Bat, Lesser False Vampire | [4, 8, 15, 27, 36, 38] | [15, 38] | [8, 15, 21, 27, 34, 36, 38] | [8, 15, 27, 36, 38] | [15, 38] | LC | NA | NA |
| 131a. *Megaderma spasma major* Andersen, 1918 | | | | | | | | | | | |
| 132. *Lyroderma lyra* (E. Geoffroy, 1810) | Greater False Vampire Bat, Greater False Vampire | [4, 8, 15, 36, 38] | [8, 9, 15, 21, 27, 30, 34, 38] | | [40] | [15, 36] | LC | NA | NA |
| 132a. *Lyroderma lyra lyra* E. Geoffroy, 1810 | | | | | | | | | | | |
| 19. Family: *Emballonuridae* Gervais, 1855 (Sheath-tailed Bats) |
| 133. *Saccolaimus saccolaimus* (Temminck, 1838) | Pouch-bearing Tomb Bat, Bare-rumped Sheath-tailed Bat | [3, 4] | | [8, 15, 21, 27, 34, 36, 38] | | | | | | |
| 133a. *Saccolaimus saccolaimus crassus* (Blyth, 1844) | | | | | | | | | | | |
| 134. *Taphozous longimanus* Hardwicke, 1825 | Long-winged Tomb Bat | [4, 8, 15, 36, 38] | | [8, 15, 21, 27, 36, 38] | | | | | | |
| 134a. *Taphozous longimanus longimanus* Hardwicke, 1825 | | | | | | | | | | | |
| 135. *Taphozous nudiventris* Cretzschmar, 1826 | Nailed-rumped Tomb Bat | [10] | | [6, 8, 15, 27, 38] | | | | | | |
| 135a. *Taphozous nudiventris kochensis* Dobson, 1872 | | | | | | | | | | | |
| 136. *Taphozous melanoconus* Temminck, 1841 | Black-bearded Tomb Bat | [15, 21, 34] | | | | | | | | |
| 136a. *Taphozous melanoconus melanoconus* Temminck, 1841 | | | | | | | | | | | |
| 20. Family: *Molossidae* Gill, 1872 (Free-tailed Bats) |
| 137. *Chaerephon plicatus* (Buchanann, 1800) | Wrinkle-lipped Free-tailed Bat, Wrinkle-lipped Bat | [8, 9, 15, 21, 27, 34, 36, 38] | | | | | | | | |
| 137a. *Chaerephon plicatus* plicatus (Buchanann, 1800) | | | | | | | | | | | |
| Scientific name | Common English name | AP | AS | MN | MG | MZ | NG | SK | TR | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|----|----|----|----|----|----|----|----|--------------------------|----------------|--------------|----------|
| Otomops wroughtoni (Thomas, 1913) | Wroughton’s Giant Mastiff Bat, Wroughton’s Free-tailed Bat | [8, 15, 21, 27, 34, 36, 38] | | | | | | | | | DO | NA | Sch I |

21. Family: Vespertilionidae Gray, 1821 (Evening Bats, Vesper Bats)

| Scientific name | Common English name | AP | AS | MN | MG | MZ | NG | SK | TR | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|----|----|----|----|----|----|----|----|--------------------------|----------------|--------------|----------|
| Arielulus circumdatus (Temminck, 1840) | Bronze Sprite, Black-gilled Pipistrelle | [8, 15, 27, 36, 38] | | | | | | | | LC | NA | NA |
| Eptesicus serotinus (Schreber, 1774) | Serotine Bat | [4, 8, 15, 27, 38] | | | | | | | | LC | NA | NA |
| Eptesicus serotinus pachyotis (Flemings, 1897) | Thick-eared Bat, Thick-eared Serotine | [8, 9, 15, 21, 27, 34, 36, 38] | | | | | | | | LC | NA | NA |
| Eptesicus pachyotis (Dobson, 1871) | Thick-eared Bat, Thick-eared Serotine | [15, 22, 24, 36, 38] | | | | | | | | |
| Scotomanes ornatus (Blyth, 1851) | Tickell’s Bat | [15, 27, 36, 38] | | | | | | | | LC | NA | NA |
| Scotomanes ornatus ornatus (Blyth, 1851) | Harlequin Bat | [8, 9, 10, 15, 27, 36, 38] | | | | | | | | LC | NA | NA |
| Scotomanes ornatus imbrensis (Thomas, 1921) | | | | | | | | | | |
| Scotophilus kuhlii Leach, 1821 | Lesser Asiatic Yellow House Bat, Asiatic Lesser Yellow House Bat | [8, 9, 15, 21, 27, 34, 36, 38] | | | | | | | | LC | NA | NA |
| Scotophilus kuhlii kuhli Leach, 1821 | | [4, 15, 36, 38] | | | | | | | | |
| Scotophilus heathii (Horsfield, 1831) | Greater Asiatic Yellow House Bat, Asiatic Greater Yellow House Bat | [8, 9, 15, 21, 27, 34, 36, 38] | | | | | | | | LC | NA | NA |
| Scotophilus heathii heathii (Horsfield, 1831) | | [10, 15, 38] | | | | | | | | |
| Nyctalus noctula (Schreber, 1774) | Common Noctula | [16, 8, 27, 36, 38, 40] | | | | | | | | LC | NA | NA |
| Nyctalus noctula leachi (Dobson, 1876) | | [8, 23] | | | | | | | | |
| Pipistrellus coromandus (Gray, 1833) | Coromandel Pipistrelle, Indian Pipistrelle | [8, 10, 15, 27, 38] | | | | | | | | LC | NA | NA |
| Scientific name | Common English name | AP | AS | MN | MG | MZ | NG | SK | TR | IUCN (Red list Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|----|----|----|----|----|----|----|----|--------------------------|----------------|----------------|----------|
| 148. Pipistrellus javanicus (Gray, 1838) | Javan Piperstrelle | [4, 8, 15, 27] | [8, 15, 27, 38] | [15, 21, 34, 38] | [8, 15, 27, 38] | [8, 15, 27, 36, 38] | LC | NA | NA |
| 148a. Pipistrellus javanicus bengalensis Thomas, 1915 | Japanese Piperstrelle | [27, 38] | | | | | LC | NA | NA |
| 149. Pipistrellus abramus (Temminck, 1840) | Least Piperstrelle | [15, 38] | [4, 8, 15, 27, 38] | [8, 15, 23, 38] | [4, 8, 9, 12, 15, 27, 34, 38] | [15, 38, 40] | [2, 8, 15, 27, 38] | LC | NA | NA |
| 150. Pipistrellus tenulus (Temminck, 1840) | Kelaart’s Piperstrelle | [4, 15] | | | [4, 21, 34] | | | LC | NA | NA |
| 150a. Pipistrellus tenulus mimus Wroughton, 1899 | Hodgson’s Long-eared Bat | [6, 8, 9, 21, 34, 36] | [6, 9, 27, 36, 38] | [8, 9, 15, 21, 24, 27, 34, 36] | [8, 24] | [6, 9, 15, 24, 27, 36, 38] | LC | NA | NA |
| 151. Pipistrellus ceylonicus (Kelaart, 1852) | Kelaart’s Piperstrelle | [8, 15, 27, 36, 38] | [8, 15, 27, 38] | [21, 34] | [8, 15, 27, 36, 38] | LC | NA | NA |
| 151a. Pipistrellus ceylonicus indicus Dobson, 1878 | Kelaart’s Piperstrelle | [38, 23, 42] | | | | | LC | NA | NA |
| 152. Pipistrellus paterculus Thomas, 1915 | Mount Popa Piperstrelle | [8, 15, 27, 38] | [15, 22, 24, 38] | [15, 27, 40, 38] | [8, 15, 27, 38] | LC | NA | NA |
| 152a. Pipistrellus paterculus paterculus Thomas, 1915 | Mount Popa Piperstrelle | [8, 15, 27, 38] | [15, 22, 24, 38] | [15, 27, 40, 38] | [8, 15, 27, 38] | LC | NA | NA |
| 153. # Scototis dormer Dobson, 1875 | Dormer’s Bat | [8, 15, 27, 38] | [15, 23, 38] | | | | | | |
| 154. Scotozous dormer Dobson, 1875 | Dormer’s Bat | [8, 15, 27, 38] | [15, 23, 38] | | | | | | |
| 155. Plecotus homochrous Hodgson, 1847 | Hodgson’s Long-eared Bat | [6, 8, 9, 15, 21, 24, 27, 34, 36, 38] | [6, 8, 9, 15, 24, 27, 36, 38] | [8, 24] | [8, 9, 15, 21, 24, 27, 34, 36, 38] | LC | NA | NA |
| 156. Hypsugo savii Bonaparte, 1837 | Savio’s Piperstrelle | [8, 9, 11, 27, 34, 36, 38] | | | | | | |
| 156a. Hypsugo savii austeni Dobson, 1871 | Savio’s Piperstrelle | [8, 9, 11, 27, 34, 36, 38] | | | | | | |
| 157. Hypsugo cadornae Thomas, 1916 | Cadorna’s Piperstrelle, Thomas’s Piperstrelle | [38, 23, 42] | | | | | LC | NA | NA |
| 158. Mirostrellus joffrei Thomas, 1915 | Joffre’s Piperstrelle | [21, 32, 34] | | | | | | |
| 159. Ia io Thomas, 1920 | Great Evening Bat | [8, 15, 36] | | | | | | |
| 160. Tylonycteris fulvida (Blyth, 1850) | Blyth’s Lesser Bamboo Bat, Pale Club-footed Bat | [10, 38] | [4, 8] | [2, 8, 9, 10, 15, 23, 24, 27, 38] | [8, 9, 10, 15, 21, 24, 27, 34, 38] | [2, 8, 10, 15, 24, 27, 36, 38] | LC | NA | NA |
| 161. Tylonycteris malayana Chasen, 1940 | Malayan Greater Bamboo Bat | [21, 34] | | | | | | |
| 161a. Tylonycteris malayana malayana Chasen, 1940 | Malayan Greater Bamboo Bat | [21, 34] | | | | | | |
| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|----------------|----------------------|----------|----------|----------|----------|----------|----------|----------|--------|--------------------------|----------------|-----------------|----------|
| 162. Myotis formosus (Hodgson, 1835) | Hodgson’s Bat, Hodgson’s Myotis | [4, 8, 9, 15, 24, 27, 36, 38] | [8, 9, 15, 21, 24, 27, 34, 36, 38] | [15, 22, 24, 36, 38] | [8, 9, 15, 24, 36, 38] | LC | NA | NA |
| 162a. Myotis formosus formosus (Hodgson, 1835) | Hodgson’s Bat, Hodgson’s Myotis | [3, 4] | [8, 9, 15, 24, 36, 38] | LC | NA | NA |
| 163. Myotis horsfieldii (Temminck, 1840) | Horsfield’s Myotis | [4, 8, 9, 15, 21, 24, 36, 38] | [8, 9, 15, 27, 30, 34, 36, 38] | [15, 22, 24, 36, 38] | [6, 8, 15, 27, 36, 38] | LC | NA | NA |
| 164. Myotis muricola (Gray, 1864) | Nepalese Whiskered Myotis, Nepalese Whiskered Bat | [4, 8, 15, 27, 36, 38] | [8, 15, 21, 27, 30, 34, 36, 38] | [15, 22, 24, 36, 38] | [6, 8, 15, 27, 36, 38] | LC | NA | NA |
| 164a. Myotis muricola muricola (Gray, 1846) | Nepalese Whiskered Myotis, Nepalese Whiskered Bat | [6, 8, 9, 15, 21, 27, 30, 34, 36, 38] | [6, 8, 9, 15, 27, 30, 34, 36, 38] | [6, 8, 15, 27, 36, 38] | [6, 15, 27, 36, 38] | LC | NA | NA |
| 165. Myotis siligorensis (Horsfield, 1855) | Himalayan Whiskered Myotis, Himalayan Whiskered Bat | [6, 8, 9, 15, 21, 27, 30, 34, 36, 38] | [6, 8, 9, 15, 27, 30, 34, 36, 38] | [6, 8, 15, 27, 36, 38] | [6, 15, 27, 36, 38] | LC | NA | NA |
| 165a. Myotis siligorensis siligorensis (Horsfield, 1855) | Himalayan Whiskered Myotis, Himalayan Whiskered Bat | [17, 38] | LC | NA | NA |
| 166. Myotis blythii (Tomes, 1857) | Lesser Mouse-eared Myotis, Lesser Mouse-eared Bat | [17, 38] | LC | NA | NA |
| 166a. Myotis blythii blythii (Tomes, 1857) | Lesser Mouse-eared Myotis, Lesser Mouse-eared Bat | [17, 38] | LC | NA | NA |
| 167. Myotis alascus (Peters, 1869) | Rickett’s Big-footed Myotis | [21, 30, 34, 43] | [8, 15, 27, 36, 38] | LC | NA | NA |
| 168. Myotis annectans (Dobson, 1871) | Hairy-faced Myotis, Hairy-faced Bat | [8, 15, 27, 36, 38] | LC | NA | NA |
| 169. Myotis laniger (Peters, 1871) | Chinese Water Myotis | [15, 21, 34, 36, 38] | LC | NA | NA |
| 170. Myotis nipalensis (Dobson, 1871) | Nepal Myotis, Nepal Whiskered Bat | [8, 15, 38] | LC | NA | NA |
| 170a. Myotis nipalensis nipalensis (Dobson, 1871) | Nepal Myotis, Nepal Whiskered Bat | [8, 15, 38] | LC | NA | NA |
| 171. Myotis longipes (Dobson, 1873) | Kashmir Cave Myotis, Kashmir Cave Bat | [8, 15, 21, 27, 29, 30, 34, 36, 38] | DD | NA | NA |
| 172. Myotis montivagus (Dobson, 1874) | Burmese Whiskered Myotis, Burmese Whiskered Bat | [15, 22, 24, 36, 38] | LC | NA | NA |
| 172a. Myotis montivagus montivagus (Dobson, 1874) | Burmese Whiskered Myotis, Burmese Whiskered Bat | [15, 22, 24, 36, 38] | LC | NA | NA |
| 173. Myotis altarium Thomas, 1911 | Szechwan Myotis | [15, 21, 34, 41, 44] | LC | NA | NA |
| 174. Myotis scarius (Thomas, 1915) | Mandelli’s Mouse-eared Myotis, Mandelli’s Mouse-eared Bat | [8, 15, 27, 38] | VU | NA | NA |
| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|----------------|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|-------------------------|----------------|---------------|----------|
| 175. Harpiocephalus harpia (Temminck, 1840) | Lesser Hairy-winged Bat | [4, 8, 15, 27, 36, 38] | [6, 8, 9, 15, 21, 27, 36, 38] | [15, 24, 27, 36, 38] | [6, 8, 15, 27, 36, 38] | LC | NA | NA |
| 175a. Harpiocephalus harpia lasyurus (Hodgson, 1872) | Little Tube-nosed Bat, Tibetan Tube-nosed Bat | [8, 15, 21, 27, 34, 38] | [6, 8, 9, 15, 21, 24, 27, 30, 34, 36, 38] | [10, 15, 22, 24, 36, 38] | [8, 10, 15, 24, 27, 36, 38] | LC | NA | NA |
| 176. Murina aurata Milne-Edwards, 1872 | Orange Tube-nosed Bat, Round-eared Tube-nosed Bat | [8, 15, 21, 27, 34, 36, 38] | [8, 15, 21, 24, 27, 36, 38] | [10, 15, 24, 36, 38] | [8, 10, 15, 24, 27, 36, 38] | LC | NA | NA |
| 177. Murina cyclotis Dobson, 1872 | Hutton’s Tube-nosed Bat, White-bellied Tube-nosed Bat | [8, 15, 36, 38] | [8, 15, 21, 24, 27, 36, 38] | [10, 22, 24, 27, 38] | [8, 9, 10, 24, 27, 38] | DD | NA | NA |
| 177a. Murina huttoni (Peters, 1872) | Jaintia Tube-nosed Bat | [8, 9, 10, 24, 27, 38] | [8, 9, 10, 21, 24, 27, 34, 38] | [10, 22, 24, 27, 38] | [8, 9, 10, 24, 27, 38] | DD | NA | NA |
| 178. Murina tubinaris (Scully, 1881) | Scully’s Tube-nosed Bat | [8, 9, 10, 24, 27, 38] | [8, 9, 10, 21, 24, 27, 34, 38] | [10, 22, 24, 27, 38] | [8, 9, 10, 24, 27, 38] | DD | NA | NA |
| 180. Murina pluvialis (Ruedi et al., 2012) | Rainforest Tube-nosed Bat | [15, 21, 29, 30, 34] | [15, 21, 29, 34] | [21, 29, 34] | [21, 29, 34] | DD | NA | NA |
| 181. Murina jaintiana (Ruedi et al., 2012) | Jaintia Tube-nosed Bat | [15, 21, 29, 34] | [15, 21, 29, 34] | [15, 21, 29, 34] | [15, 21, 29, 34] | DD | NA | NA |
| 182. Harpiola grisea (Peters, 1872) | Peters’s Tube-nosed Bat | [8, 15, 24, 27, 38] | [8, 15, 21, 24, 27, 34, 38] | [10, 22, 24, 27, 38] | [8, 9, 10, 24, 27, 38] | DD | NA | NA |
| 183. Kerivoula picta (Pallas, 1767) | Painted Wooly Bat | [4, 8, 15, 36, 38] | [4, 8, 15, 36, 38] | [8, 15, 36, 38] | [8, 15, 36, 38] | LC | NA | NA |
| 183a. Kerivoula picta picta (Pallas, 1767) | Hardwicke’s Woolly Bat, Hardwicke’s Forest Bat | [4, 8, 9, 15, 21, 24, 34, 36, 38] | [8, 9, 15, 24, 36, 38, 40] | [8, 9, 15, 36, 38, 40] | [8, 9, 15, 36, 38, 40] | LC | NA | NA |
| 184. Kerivoula hardwicki (Hardwicke, 1824) | Kachin Woolly Bat | [8, 15, 36, 38, 40] | [8, 9, 15, 21, 24, 36, 38, 40] | [8, 15, 36, 38, 40] | [8, 15, 36, 38, 40] | LC | NA | NA |
| 185. Kerivoula kochinensis (Bates et al., 2004) | Kachin Woolly Bat | [21, 30, 34] | [21, 30, 34] | [21, 30, 34] | [21, 30, 34] | LC | NA | NA |
| 186. Kerivoula furva (Kuo et al., 2017) | Dark Woolly Bat | [20, 34] | [20, 34] | [20, 34] | [20, 34] | NE | NA | NA |

22. Family: Miniopteridae Miller, 1907 (Long-fingered Bats)

| 187. Miniopterus fuliginosus (Hodgson, 1835) | Eastern Long-fingered Bat | [38] | NE | NA | NA |
| 188. Miniopterus pusillus Dobson, 1876 | Small Long-fingered Bat, Nicobar Long-fingered Bat, Lesier Bent-winged Bat | [21, 33, 34] | LC | NA | NA |
| Scientific name                                      | Common English name                                      | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments                                      |
|-----------------------------------------------------|----------------------------------------------------------|----------|----------|-----------|-----------|-----------|-----------|-----------|---------|--------------------------|------------------|----------------|-----------------------------------------------|
| 189. *Miniopterus magnate* Sanborn, 1931              | Western Long-fingered Bat, Large Bent-winged Bat         | [38]     |          |           |           |           |           |           |         | LC                       | NA               | NA             | The *M. schreibersii* restricted to Western Palaearctic region reported by Sinha, 1999a is considered as *Miniopterus magnate* (Saikia et al. 2018) |
| 189a. *Miniopterus magnater macrodens* Maeda, 1982    |                                                          |          |          |           | [21, 30, 34, 37] |           |           |           |         |                          |                  |                |                                 |
| 190. *Manis crassicaudata* (Gray, 1827)               | Indian Pangolin, Thick-tailed Pangolin                   | [8, 15]  |          | [8, 9, 15, 21] |           |           |           |           |         | EN                       | I                | NA             |                                 |
| 191. *Manis pentadactyla* Linnaeus, 1758              | Chinese Pangolin                                          | [8, 10, 15, 23, 38, 40] |  | [8, 9, 10, 15, 23, 24, 28, 38, 40] |           | [8, 9, 10, 15, 21, 23, 24, 28, 38, 40] | [8, 10, 24, 40] |           | [8, 9, 10, 15, 24, 38, 40] | NA               | NA             |                                 |
| 191a. *Manis pentadactyla auritus* Hodgson, 1836      |                                                          | [8, 9, 10, 15, 23, 24, 28, 38, 40] |  |           | [8, 9, 10, 24, 38, 40] |           | [8, 9, 10, 15, 24, 38, 40] | [8, 9, 10, 15, 36, 38] | [8, 15, 40] |                       |                  |                |                                 |
| 192. *Canis aureus* Linnaeus, 1758                   | Golden Jackal, Asiatic Jackal, Common Jackal             | [2, 8, 9, 10, 15, 18, 23, 24, 38, 40] |  | [2, 8, 9, 15, 23, 24, 38, 40] | [2, 8, 8, 15, 23, 24, 38, 40] | [2, 8, 9, 15, 16, 23, 24, 38, 40] | [2, 8, 9, 15, 15, 23, 24, 38, 40] | [2, 8, 9, 15, 36, 38] | [2, 8, 9, 15, 24, 38, 40] | LC             | III            | II                        |
| 192a. *Canis aureus indicus* Hodgson, 1833           |                                                          | [8, 10, 15, 23, 38, 40] |  |           | [8, 9, 15, 24, 38, 40] | [2, 8, 15, 23, 24, 38, 40] | [2, 6, 8, 15, 23, 38, 40] | [2, 8, 9, 15, 23, 24, 38, 40] |                       |                    |                |                                 |
| 193. *Canis lupus* Linnaeus, 1758                    | Grey Wolf, Common Wolf                                   | [10, 15] |          |           |           |           |           |           | [1, 15, 35, 38] | LC             | I              | I                          |
| 193a. *Canis lupus pallipes* Sykes, 1831             |                                                          |          |          |           |           |           |           |           |                       |                  |                |                                 |
| 194. *Cuon alpinus* (Pallas, 1811)                   |                                                          |          |          |           |           |           |           |           |                       |                  |                |                                 |
| 194a. *Cuon alpinus primaevus* Hodgson, 1833         | Dhole, Asiatic Wild Dog, Indian Wild Dog                | [8, 10, 15, 28, 38] |  | [8, 9, 10, 15, 16, 21, 38, 40] | [8, 10, 15, 24, 38, 40] | [10, 15, 38, 40] | [1, 9, 10, 36, 40] | [8, 15, 38] |                       | EN              | II             | The subspecies *Cuon alpinus primaevus* is found in Sikkim. *Cuon alpinus odusutus* is found in Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland and Tripura |
| 194b. *Cuon alpinus odusutus* Pocock, 1941           |                                                          | [8, 15, 38] |  |           |           |           |           |           |                       |                  |                |                                 |
| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN (Red List Category) | GTEs (Appendix Schedule) | WPA (Schedule) | Comments |
|-----------------|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|--------------------------|----------------------|----------------|----------|
| 195. Vulpes vulpes (Linnaeus, 1758) | Red fox, Himalayan Fox, Silver Fox | [8, 15, 17, 18] | | | | | | | | LC III | | | |
| 195a. Vulpes vulpes montana Pearson, 1836 | | | | | | | | | | | | | |
| 196. Vulpes bengalensis (Shaw, 1800) | Bengal Fox, Indian Fox | [8, 10, 17, 18] | [8] | [8, 9, 21] | [8, 24] | [8, 40] | [8, 17] | | | LC III | | | |
| 197. Vulpes ferrilata Hodgson, 1842 | Tibetan Fox, Sand Fox | [1, 15, 17, 38] | | | | | | | | LC NA I | | | |

25. Family: Mustelidae Fischer de Waldheim, 1817 (Badgers, Otters and Weasels)
| Scientific name                                      | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------------------------------------------|---------------------|----------|----------|----------|----------|----------|----------|----------|--------|--------------------------|-----------------|----------------|----------|
| 207. Mustela sibirica Pallas, 1773                   | Siberian Weasel     | [8, 15, 38] |          |          |          |          |          |          |        | LC | III | II |
| 207a. Mustela sibirica subhemachalana Hodgson, 1837 |                     |          |          |          |          |          |          |          |        |               |                 |                |          |
| 208. Mustela altaica Pallas, 1811                    | Alta Weasel, Pale Weasel | [15, 25] |          |          |          |          |          |          |        | [15, 35, 36, 38] | NT | III | II |
| 208a. Mustela altaica temon Hodgson, 1837           |                     |          |          |          |          |          |          |          |        |               |                 |                |          |
| 209. Mustela kathiah Hodgson, 1835                  | Yellow-bellied Weasel | [8, 9, 15, 23, 24, 38, 40] | [8, 9, 15, 23, 24, 38, 40] | [15, 23, 24, 38, 40] | [8, 9, 15, 23, 24, 38, 40] | [15, 24] | [8, 9, 15, 23, 24, 38, 40] | [8, 23, 40, 24, 38, 7] | LC | III | II |
| 209a. Mustela kathiah kathiah Hodgson, 1835         |                     |          |          |          |          |          |          |          |        |               |                 |                |          |
| 210. Mustela strigidorsa Gray, 1853                 | Stripe-backed Weasel, Back-striped Weasel | [8, 10, 15, 38] | [8, 15, 38] | [15, 38] | [8, 15, 21] | [8, 15] | [8, 10, 15, 36, 38] | LC | NA | II |

207. Mustela sibirica Pallas, 1773

Siberian Weasel

208. Mustela altaica Pallas, 1811

Alta Weasel, Pale Weasel

209. Mustela kathiah Hodgson, 1835

Yellow-bellied Weasel

210. Mustela strigidorsa Gray, 1853

Stripe-backed Weasel, Back-striped Weasel

26. Family Ailuridae Gray, 1843 (Red Panda)

211. Ailurus fulgens F. G. Cuvier, 1825

Red Panda, Lesser Panda

211a. Ailurus fulgens fulgens F. Cuvier, 1825

27. Family: Ursidae Fischer de Waldheim, 1817 (Bears)

212. Helarctos malayanus (Raffles, 1821)

Malayan Sun Bear, Sun Bear

213. Melursus ursinus (Shaw, 1791)

Sloth Bear

213a. Melursus ursinus urusinus (Shaw, 1791)

214. Ursus arctos (Linnaeus, 1758)

Brown Bear

214a. Ursus arctos isabellinus Horsfield, 1826

215. Ursus thibetanus (G. Cuvier, 1823)

Asiatic Black Bear, Himalayan Black Bear

215a. Ursus thibetanus thibetanus (G. Cuvier, 1823)

28. Family: Felidae Fischer de Waldheim, 1817 (Cats)

216. **Acinonyx jubatus (Griffith, 1821)

Cheetah

216a. **Acinonyx jubatus venaticus (Griffith, 1821)

Asiatic Cheetah

Wide distribution,
| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN [Red List Category] | CITES [Appendix] | WPA [Schedule] | Comments |
|----------------|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|--------------------------|-----------------|--------------|---------|
| 217. Felis chaus Schreber, 1777 | Jungle Cat | [8, 9, 10, 15, 18, 23, 24, 38, 40] | [8, 9, 10, 15, 23, 24, 38, 40] | [8, 9, 10, 15, 23, 24, 38, 40] | [8, 9, 10, 15, 23, 24, 38, 40] | [10, 15, 24, 38, 40] | [8, 9, 10, 15, 23, 24, 38, 40] | [6, 9, 10, 23, 24, 35, 36, 38, 40] | [8, 10, 15, 38] | LC | NA | II |
| 217a. Felis chaus affinis Gray, 1830 | | | |
| 218. Lynx lynx (Linnaeus, 1758) | Eurasian lynx | | | | | | | | | | | |
| 219. Otocolobus manul (Pallas, 1776) | Pallas's Cat | | | | | | | | | | | |
| 219a. Otocolobus manul nigripes Hodgson, 1842 | | | | | | | | | | | | |
| 220. Pardofelis temminckii (Vigors & Horsfield, 1827) | Asian Golden Cat, Temminck's Golden Cat | [2, 8, 9, 10, 15, 23, 38] | [2, 8, 9, 15, 21, 38] | [2, 8, 9, 10, 15, 23, 24, 38] | | | | | | | | |
| 221. Pardofelis marmorata (Martin, 1837) | Marbled Cat | [6, 9, 10, 15, 18, 25, 38, 40] | [8, 9, 10, 15, 23, 24, 38, 40] | | [8, 9, 10, 15, 23, 24, 38, 40] | | | | | | | |
| 221a. Pardofelis marmorata charltonii (Gray, 1846) | | | | | | | | | | | | |
| 222. Prionailurus bengalensis (Kerr, 1792) | | | | | | | | | | | | |
| 222a. Prionailurus bengalensis bengalensis (Kerr, 1792) | | | | | | | | | | | | |
| 222b. Prionailurus bengalensis horsfieldii (Gray, 1842) | Leopard Cat | [2, 8, 9, 10, 15, 18, 23, 24, 25, 38, 40] | [2, 8, 9, 10, 15, 23, 24, 38, 40] | [2, 8, 9, 10, 15, 23, 24, 38, 40] | [2, 8, 10, 15, 23, 24, 38, 40] | [8, 10, 15, 24, 38, 40] | [2, 8, 9, 10, 15, 23, 24, 38, 40] | [6, 15, 23, 35, 38] | LC | I | I |
| 223. Prionailurus viverrinus (Bennet, 1833) | Fishing Cat | [8, 10, 15] | [8, 10, 15, 38] | [8, 21, 38] | [8, 38] | [8, 38] | [6, 23, 35, 38] | [8, 38] | VU | NA | I |
| 224. Neofelis nebulosa (Griffith, 1821) | Clouded Leopard | [8, 9, 10, 15, 18, 25, 38] | [8, 9, 10, 15, 24, 38] | | [8, 9, 10, 16, 21, 24, 38] | [8, 9, 15, 24, 38] | | | | | |
| 224a. Neofelis nebulosa macrosceloides Hodgson, 1853 | | | | | | | | | | | | |
| 225. Panthera pardus (Linnaeus, 1758) | Leopard, Panther | [8, 10, 15, 18, 25] | [8, 10, 15] | [8, 9, 10, 13, 15, 16, 21] | [8, 10, 15, 24] | [8, 10, 15, 40] | | | | | |
| 225a. Panthera pardus fusca (Meyer, 1794) | | | | | | | | | | | | |

The subspecies *Prionailurus bengalensis bengalensis* is found in Assam, Manipur, Meghalaya, Mizoram, Nagaland and Tripura. 

*Prionailurus bengalensis horsfieldii* is found in Assam, Arunachal Pradesh, Himachal Pradesh, and Sikkim.
| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|----------|----------|----------|----------|----------|----------|----------|--------|---------------------------|----------------|---------------|----------|
| 226. Panthera tigris (Linnaeus, 1758) | Bengal Tiger, Royal Bengal Tiger | [8, 10, 15, 18, 38] | [8, 10, 15, 38] | [8, 9, 10, 21, 38] | [8, 10, 15, 24] | [8, 10, 15, 38, 40] | [8] | [8, 10, 38] | EN | I | I |
| 226a. Panthera tigris tigris (Linnaeus, 1758) | | | | | | | | | |
| 227. Panthera uncia (Schreber, 1775) | Snow Leopard | [8, 10, 15, 25, 38] | | | | | | | VU | I | I |
| 228. Prionodon pardicolor Hodgson, 1841 | Spotted Linsang | [15, 18, 38] | [8, 15, 38] | [8, 15] | | | | | LC | I | I |
| 229. Urva edwardsii (É. Geoffroy Saint-Hilaire, 1818) | Indian Grey Mongoose | [8, 15, 38] | [8, 15] | | | | | | LC | I | I |
| 229a. Urva edwardsii nyula (Hodgson, 1836) | | | | | | | | | |
| 230. Urva auropunctatus (Hodgson, 1836) | Small Asian Mongoose | [8, 9, 10, 15, 18, 38] | [8, 9, 10, 15, 23, 24, 38, 40] | [8, 9, 10, 15, 23, 24, 38, 40] | [8, 9, 10, 15, 16, 21, 23, 24, 38, 40] | [8, 9, 10, 15, 15, 23, 24, 24, 40] | [2, 8, 15] | LC | I | NA | |
| 231. Urva urva (Hodgson, 1836) | Crab-eating Mongoose | [2, 9, 10, 15, 23, 24, 38, 40] | [2, 8, 9, 10, 15, 23, 24, 38, 40] | [2, 8, 9, 10, 13, 15, 16, 21, 23, 24, 40] | [8, 10, 15, 24] | [2, 8, 9, 10, 15, 23, 24] | [8, 15] | | || |
| 231a. Urva urva urva (Hodgson, 1836) | | | | | | | | | || |
| 232. Arctictis binturong (Raffles, 1821) | Binturong, Bearcat | [8, 9, 10, 15, 18, 38] | [8, 9, 10, 15, 38] | [8, 10, 15, 38] | [8, 10, 15, 21, 38] | [8, 10, 15, 38] | [8, 9, 15, 38] | | LC | III | Sch II [Part I] |
| 232a. Arctictis binturong albilons (F. Cuvier, 1822) | | | | | | | | | |
| 233. Arctogalidia trivirgata (Gray, 1832) | Small-toothed Palm Civet | [8, 15, 18, 38] | [8, 15, 16, 21] | [8, 15] | [8, 13, 38, 40] | | [8, 15] | LC | NA | Sch II [Part I] |
| 233a. Arctogalidia trivirgata millsi (Wroughton, 1921) | | | | | | | | | |
| 234. Paguma larvata (Hamilton-Smith, 1827) | Masked Palm Civet | [8, 9, 10, 15, 18, 25, 38] | [8, 9, 10, 15, 23, 24, 38, 40] | [10, 15, 23, 24, 38, 40] | [8, 9, 10, 15, 16, 21, 23, 24, 38, 40] | | [10, 15, 24] | | LC | III | II |
| 234a. Paguma larvata neglecta (Pocock, 1934) | | | | | | | | | |
| 235. Paradoxurus hermaphroditus (Pallas, 1777) | Common Palm Civet, Toddy Cat | [8, 10, 15, 21] | [8, 10, 15, 23] | [8, 9, 10, 15, 16, 21] | | | | | LC | III | II |
| 235a. Paradoxurus hermaphroditus pallosi (Gray, 1832) | | | | | | | | | | | | |
| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|----------------|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|---------------------------|----------------|---------------|----------|
| 236. V. zibetha Linnaeus, 1758 | Large Indian Civet | [2, 8, 9, 10, 15, 23, 38, 40] | [2, 8, 9, 10, 15, 23, 38, 40] | [2, 8, 15, 23, 38, 40] | [2, 8, 9, 10, 15, 16, 21, 23, 38, 40] | [2, 8, 9, 10, 15, 23, 38, 40] | [2, 8, 9, 10, 15, 23, 38, 40] | [2, 8, 9, 10, 15, 23, 38, 40] | [2, 8, 10, 15, 23, 38, 40] | LC | III | II |
| 237. V. indica (E. Geoffroy Saint-Hilaire, 1803) | Small Indian Civet | [8, 9, 10, 15, 23, 24, 38, 40] | [8, 9, 10, 15, 23, 24, 38, 40] | [8, 9, 10, 15, 23, 24, 38, 40] | [8, 10, 15, 23, 24, 38, 40] | [8, 15, 23, 24, 38, 40] | [8, 13, 38, 40] | [8, 9, 10, 15, 23, 24, 38, 40] | LC | III | II |
| 237a. V. indica indica (E. Geoffroy Saint-Hilaire, 1803) | | | | | | | | | | | | |
| 237b. V. indica baptistae Pocock, 1933 | | | | | | | | | | | | |

X. Order: Perissodactyla Owen, 1848 (Assess and Rhinoceroses)

32. Family: Equidae Gray, 1821 (Assess)

238. Equus kiang Moorcroft, 1841 | Kiang, Tibetan Wild Ass | [1, 6, 15, 36, 38] | LC | II | I |

33. Family: Rhinocerotidae Gray, 1821 (Rhinoceroses)

239. **Dicerorhinus sumatrensis** (Fischer, 1814) | Sumatran Rhinoceros, Asian Two-horned Rhinoceros | CR | EX (India) | I | I |

239a. **Dicerorhinus sumatrensis lasiotis** (Buckland, 1872) | | | |

240. Rhinoceros unicornis Linnaeus, 1758 | Great Indian Rhinoceros, Great One-horned Rhinoceros, Indian One-horned Rhinoceros | [8, 15, 36, 38, 39] | VU | I | I |

241. **Rhinoceros sondaicus** Desmarest, 1822 | Javan Rhinoceros, Lesser One-horned Rhinoceros, Javan One-horned Rhinoceros | CR | EX (India) | I | I |

241a. **Rhinoceros sondaicus inermis** Lesson, 1840 | | | | | | | | | | | | |
| Scientific name | Common English name | AP [167] | AS [161] | MN [114] | MG [169] | MZ [116] | NG [119] | SK [154] | TR [74] | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|---------|--------|----------|---------|---------|---------|---------|-------|-----------------|-----------------|----------------|----------|
| 34. Family: Suidae Gray, 1821 (Pigs) |
| 242. **Porcidae socsonia Hodgson, 1847** | Pigmy Hog |
| 243. *Sus scrofa* Linnaeus, 1758 | Wild Boar, Wild Pig |
| 243a. *Sus scrofa cristatus* Wagner, 1839 | | |
| 35. Family: Moschidae Gray, 1821 (Musk Deer) |
| 244. *Moschus chrysogaster Hodgson, 1839* | Alpine Musk Deer |
| 244a. *Moschus chrysogaster chrysogaster* Hodgson, 1839 | Golden-bellied Musk Deer |
| 245. *Moschus leucogaster Hodgson, 1839* | Himalayan Musk Deer |
| 246. *Moschus fuscus* Li, 1981 | Dwarf Musk Deer, Black Musk Deer |
| 36. Family: Cervidae Goldfuss, 1820 (Deers) |
| 247. *Axis axis* (Erxleben, 1777) | Chital, Spotted Deer |
| 248. *Axis porcinus* (Zimmermann, 1777) | Hog Deer |
| 249. **Cervus elaphus** Linnaeus, 1758 | Red Deer |
| 249a. **Cervus elaphus walli** G. Cuvier, 1823 | |
| 250. *Muntiacus vaginalis* (Boddart, 1785) | Northern Red Muntjac, Indian Muntjac |
| 250a. *Muntiacus vaginalis* (Boddart, 1785) | | |
| 251. *Muntiacus patawemi* Amato et al., 1999 | Leaf Muntjac, Leaf Deer |
| 252. *Rucervus duvaucelii* (Cuvier, 1823) | Swamp Deer, Barashinga |
| 252a. *Rucervus duvaucelii* ranjitsinhi (Groves, 1982) | | |
| Scientific name | Common English name | AP | AS | MN | MG | MZ | NG | SK | TR | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|-----------------|---------------------|----|----|----|----|----|----|----|----|--------------------------|----------------|---------------|----------|
| 253. Rucervus eldi (McClelland, 1842) | Brow-antlered Deer, Eld's Deer | [8, 23, 36, 38] | | | | | | | | | | | EN I I |
| 253a. Rucervus eldi eldi (McClelland, 1842) | | | | | | | | | | | | | |
| 254. Rusa unicolor (Kerr, 1792) | Sambar | [2, 8, 9, 10, 15, 18, 24, 25] | | | | | | | | | | | |
| 254a. Rusa unicolor unicolor (Kerr, 1792) | | | | | | | | | | | | | |
| 255. Procapra picticaudata Hodgson, 1846 | Tibetan Gazelle, Goa | | | | | | | | | | | | EN NA I |
| 256. **Bos javanicus d’Alton, 1823** | Banteng | | | | | | | | | | | | |
| 256a. **Bos javanicus birmanicus Lydekker, 1858** | | | | | | | | | | | | |
| 257. Bos gaurus H. Smith, 1827 | Gaur, Indian Bison | [8, 9, 15, 18, 24, 36, 38, 40] | | | | | | | | | | | |
| 257a. Bos gaurus gaurus H. Smith, 1827 | | | | | | | | | | | | |
| 257b. Bos gaurus laosiensis (Heude, 1901) | | | | | | | | | | | | |
| 258. Bubalus arnee (Kerr, 1792) | Wild Water Buffalo, Asiatic Wild Buffalo | [8, 10, 15, 18, 36] | | | | | | | | | | | |
| 258a. Bubalus arnee arnee (Kerr, 1792) | | | | | | | | | | | | |
| 259. Budorcas taxicolor Hodgson, 1850 | Takin | [8, 10, 15, 18, 25, 36, 38] | | | | | | | | | | | |
| 259a. Budorcas taxicolor taxicolor Hodgson, 1850 | | | | | | | | | | | | |
| 259b. Budorcas taxicolor whitei Lydekker, 1907 | | | | | | | | | | | | |
| 260. Capricornis thar (Hodgson, 1821) | Himalayan Serow | [8, 15, 38] | | | | | | | | | | | |
| 261. Hemibos muscivorus (C.H. Smith, 1826) | Himalayan Tahr | [8, 15, 35, 38] | | | | | | | | | | | |

37. Family: Bovidae Gray, 1821 (Cattle, Antelope, Sheep and Goat)

In past it used to occur in Manipur.

The subspecies *Bos gaurus gaurus* is found in Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, and Tripura.

*Bos gaurus laosiensis* is found in Assam.
| Scientific name | Common English name | AP | AS | MN | MG | MZ | NG | SK | TR | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|----------------|-------------------|----|----|----|----|----|----|----|----|---------------------|----------------|----------------|-----------|
| Naemorhedus goral (Hardwicke, 1825) | Himalayan Goral | [8, 10, 15, 25, 36, 38] | [8] | [1, 6, 9, 10, 15, 36, 38] | NT | I | III |
| Naemorhedus goral goral (Hardwicke, 1825) | Chinese Goral, Grey Long-tailed Goral | [8, 15, 38] | [8, 15, 38] | [8, 9, 15, 21] | [8, 15, 38] | VU | I | III |
| Naemorhedus baileyi Pocock, 1914 | Red Goral | [15, 25, 36, 38] | VU | I | II |
| Ovis ammon (Linnaeus, 1758) | Argali, Wild Sheep | [6, 15, 36, 38] | NT | II | I |
| Ovis ammon hodgsoni Blyth, 1841 | Bharal, Blue Sheep, Himalayan Blue Sheep | [1, 6, 15, 36, 38] | LC | NA | I |
| Pseudois nayaur (Hodgson, 1833) | Bhaal, Blue Sheep, Himalayan Blue Sheep | [15, 25, 38] | | | | |

| Family: Platanistidae Gray, 1846 (River Dolphins) |

| Scientific name | Common English name | AP | AS | MN | MG | MZ | NG | SK | TR | IUCN (Red List Category) | CITES (Appendix) | WPA (Schedule) | Comments |
|----------------|-------------------|----|----|----|----|----|----|----|----|---------------------|----------------|----------------|-----------|
| Platanista gangetica (Roxburgh, 1801) | Gangetic Dolphin | [8, 18] | [8, 36, 38, 42] | | | | | | | EN | I | I |
Table 2. Mammals in the northeastern region under different IUCN Red List Categories according to their orders and families.

| Orders        | Family          | No. of genera | IUCN Red Listed Categories | Total no. of species |
|---------------|-----------------|---------------|---------------------------|----------------------|
|              |                 |               | NE | DD | LC | NT | VU | EN | CR | EX |               |
| Proboscidea   | Elephantidae    | 1             | −  | −  | −  | −  | −  | −  | 1  | −  | 1              |
| Scandentia    | Tupaiidae       | 1             | −  | −  | 1  | −  | −  | −  | −  | −  | 1              |
| Primates      | Lorisiidae      | 1             | −  | −  | −  | −  | −  | −  | 1  | −  | 1              |
|              | Cercopithecidae | 3             | 1  | −  | 2  | 2  | 3  | 3  | −  | −  | 11             |
|              | Hylidae         | 1             | −  | −  | −  | −  | −  | −  | 1  | −  | 1              |
| Rodentia      | Sciuridae       | 11            | 1  | 2  | 13 | 3  | −  | 1  | 1  | −  | 21             |
|              | Spalacidae      | 2             | −  | −  | 2  | −  | −  | −  | −  | −  | 2              |
|              | Cricetidae      | 3             | −  | −  | 3  | −  | −  | −  | −  | −  | 3              |
|              | Muroidea        | 14            | −  | 4  | 26 | −  | −  | 1  | −  | −  | 31             |
|              | Hystricidae     | 2             | −  | −  | 3  | −  | −  | −  | −  | −  | 3              |
| Leporiformia  | Ochotonidae     | 1             | −  | −  | 6  | −  | −  | −  | −  | −  | 6              |
|              | Leporidae       | 2             | −  | −  | 2  | −  | −  | −  | 1  | −  | 3              |
|              | Lagomorpha      |               |    |    |    |    |    |    |    |    | 16             |
|              | Sonoceratidae   | 7             | 1  | 2  | 13 | −  | −  | −  | −  | −  | 2              |
|              | Hystrixidae     | 2             | −  | −  | 2  | −  | −  | −  | −  | −  | 2              |
|              | Rhinolophidae   | 1             | −  | −  | 12 | −  | −  | −  | −  | −  | 12             |
|              | Hipposideridae  | 3             | −  | 1  | 6  | 1  | −  | −  | −  | −  | 8              |
|              | Megadermatidae  | 1             | −  | −  | 2  | −  | −  | −  | −  | −  | 2              |
|              | Emballonuridae  | 2             | −  | −  | 4  | −  | −  | −  | −  | −  | 4              |
|              | Molossidae      | 2             | −  | −  | 1  | 1  | −  | −  | −  | −  | 2              |
|              | Vespertilionidae| 19            | 3  | 7  | 36 | −  | 2  | −  | −  | −  | 48             |
|              | Minopteridae    | 1             | 1  | −  | 2  | −  | −  | −  | −  | −  | 3              |
|              | Pholidota       | 1             | −  | −  | −  | −  | −  | −  | 1  | 1  | −  | 2              |
| Carnivora     | Canidae         | 3             | −  | −  | 5  | −  | −  | 1  | −  | −  | 6              |
|              | Mustelidae      | 7             | −  | −  | 8  | 2  | 3  | −  | −  | −  | 13             |
|              | Ailuridae       | 1             | −  | −  | −  | −  | −  | 1  | −  | −  | 1              |
|              | Ursidae         | 3             | −  | −  | 1  | 3  | −  | −  | −  | −  | 4              |
| Felidae       | 8              | −  | −  | 3  | 3  | 4  | 1  | −  | 1  | 12             |
| Prionodontidae| 1              | −  | −  | 1  | −  | −  | −  | −  | −  | −  | 1              |
| Orders     | Family            | No. of genera | Total no. of species | NE | DD | EX | GR | EN | VU | VIU | LC | NT | VU | CR | EX |
|------------|-------------------|---------------|---------------------|----|----|----|----|----|----|-----|----|----|----|----|----|
| Artiodactyla | Viverridae        | 5             | 6                   |    |    |    |    |    |    |     |    |    |    |    |    |
|            | Herpestidae       | 6             | 1                   |    |    |    |    |    |    |     |    |    |    |    |    |
|            | Equidae           | 1             | 1                   |    |    |    |    |    |    |     |    |    |    |    |    |
|            | Moschidae         | 2             | 1                   |    |    |    |    |    |    |     |    |    |    |    |    |
|            | Rhinocerotidae    | 1             | 1                   |    |    |    |    |    |    |     |    |    |    |    |    |
|            | Perissodactyla    | 1             | 1                   |    |    |    |    |    |    |     |    |    |    |    |    |

CR—Critically Endangered; EN—Endangered; VU—Vulnerable; NT—Near Threatened; LC—Least Concern; DD—Data Deficient; NE—Not Evaluated.

Seven species have not been categorized (Four Chiroptera and one in each Primates, Soricomorpha, and Rodentia).

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Image 2. Greater One-horned Rhinoceros

Image 3. Hog Deer
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Image 7. Western Hoolock Gibbon

Image 8. Capped Langur

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Birds
Prof. Chandrashekher U. Rivonker, Goa University, Taleigao Plateau, Goa, India
Dr. A. Biju Kumar, University of Kerala, Thiruvananthapuram, Kerala, India
Dr. M. Nithyanandan, Environmental Department, La Al Ati Kuwait Real Estate Co., K.S.C., Kuwait
Dr. Himender Bharti, Punjabi University, Punjab, India
Mr. Purvendra Roy, London, UK
Dr. Saito Motoki, The Butterfly Society of Japan, Tokyo, Japan
Dr. Sanjay Sondi, TITLI TRUST, Kalpavriksh, Dehradun, India
Dr. A. Biju Kumar, University of Kerala, Thiruvananthapuram, Kerala, India
Dr. Ge Reptiles
Dr. Sushil K Dutta, Indian Institute of Science, Bengaluru, India
Dr. Rajeev Raghavan, ATREE, Bengaluru, India
Dr. R. Sundararaj, Manipur University, Imphal, Manipur, India
Dr. Eduard Vives, Museu de Ciències Naturals de Barcelona, Terrassa, Spain
Dr. James Young, Chiltern Gateway Project, A Rocha UK, Southall, Middlesex, UK
Dr. R. Sundararaj, Manipur University, Imphal, Manipur, India
Dr. N. kanandan, Central Marine Fisheries Research Institute, Chennai, India
Dr. Heo Chong Chin, Universiti Teknologi MARA (UiTM), Selangor, Malaysia
Dr. R.J. Shiel, University of Adelaide, SA 5005, Australia
Dr. Siddharth Kulkarni, The Hormiga Lab, The George Washington University, Washington, D.C., USA
Dr. David M. Claborn, Missouri State University, Springfield, USA
Dr. K. A. Subramanian, Tamil Nadu Agriculture University, Coimbatore, Tamil Nadu, India
Dr. Aziz Sattar, Pakistan Agricultural Research Council, Islamabad, Pakistan
Dr. G. P. Sinha, Botanical Survey of India, Allahabad, India
Dr. R. Sundararaj, Manipur University, Imphal, Manipur, India
Dr. Neelke Dahanukar, JISER, Pune, Maharashtra, India
Dr. Tomas Contreras MacBeath, Universidad Autónoma del estado de Morelos, México
Dr. Heek Hee Ng, National University of Singapore, Science Drive, Singapore
Dr. Rajeev Raghavan, S. Albert’s College, Kochi, Kerala, India
Dr. Robert D. Suka, Chiltern Gateway Project, A Rocha UK, Southall, Middlesex, UK
Dr. E. Vivekanandan, Central Marine Fisheries Research Institute, Chennai, India
Dr. V. D. Guttalu, University of Hyderabad, Hyderabad, India
Dr. K. J. Raghavan, Indian Institute of Science, Bengaluru, Karnataka, India
Dr. T. D. S. Jeyaraj, National Institute of Oceanography, Goa, India
Dr. A. Biju Kumar, University of Kerala, Thiruvananthapuram, Kerala, India
Dr. Akihles K.V., ICAR-Central Marine Fisheries Research Institute, Mumbai Research Centre, Mumbai, Maharashtra, India
Dr. I. A. Johnson, Wildlife Institute of India, Dehradun, Uttarakhand, India
Dr. Raghunath S. Balachandran, Bombay Natural History Society, Mumbai, India
Dr. S. Balachandran, Bombay Natural History Society, Mumbai, India
Dr. S. P. Prasad, Wildlife Institute of India, Dehradun, Uttarakhand 248001, India
Dr. V. Santharam, Indian Veterinary Research Institute, Izatnagar, Uttar Pradesh, India
Dr. Priya Davidar, Pondicherry University, Kalapet, Puducherry, India
Dr. J. W. Duckworth, IUCN SSC, Bath, UK
Dr. Rajajayal, SACON, Coimbatore, Tamil Nadu, India
Dr. Rajiv S. Kalsi, M.L.N. College, Yamuna Nagar, Haryana, India
Dr. V. Santharam, Rishi Valley Education Centre, Chittoor Dt., Andhra Pradesh, India
Dr. S. Balachandran, Bombay Natural History Society, Mumbai, India
Dr. M. Praveen, Wildlife Institute of India, Dehradun, Uttarakhand, India
Dr. C. Srinivasulu, Osmania University, Hyderabad, India
Dr. K. G. Gopi Sundar, International Crane Foundation, Baraboo, USA
Dr. Gobobataor Sundeve, Professor of Ornithology, Ulsanbawi, Mongolia
Prof. Reuven Yosef, International Birding & Research Centre, Elat, Israel
Dr. Taej Mundikur, Wetlands International, Wageningen, The Netherlands
Dr. Carol Inspik, Bishop Auckland Co., Durham, UK
Dr. Tim Inspik, Bishop Auckland Co., Durham, UK
Dr. V. Gokula, National College, Tiruchirappalli, Tamil Nadu, India
Dr. Arkady Lelej, Russian Academy of Sciences, Vladivostok, Russia
Dr. Simon Dowell, Science Director, Chester Zoo, UK
Dr. Mário Gabriel Santiago dos Santos, Universidade de Trés-os-Montes e Alto Douro, Quinta de Prados, Vila Real, Portugal
Dr. M. Zafar-ul Islam, Prince Saad Al Faisil Wildlife Conservation Centre, Taif, Saudi Arabia
Mammals
Dr. Giovanni Amori, CNR – Institute of Ecosystem Studies, Rome, Italy
Dr. Anwarudin Chowdhury, Guwahati, India
Dr. David Mallon, Zoological Society of London, UK
Dr. Shomita Mukherjee, SACON, Coimbatore, Tamil Nadu, India
Dr. Angie Appel, Wildlife Institute of India, Dehradun, Uttarakhand 248001, India
Dr. P. O. Nameer, Kerala Agricultural University, Thrissur, Kerala, India
Dr. Ian Redmond, UNEP Convention on Migratory Species, Lansdown, UK
Dr. Heidi S. Riddle, Riddle’s Elephant and Wildlife Sanctuary, Arkansas, USA
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Dr. Lala A. K. Singh, Bhubaneswar, Orissa, India
Dr. Mewa Singh, Mysore University, Mysore, India
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Dr. H. Honnavally K. Kumar, SACON, Anakapalli P.O., Coimbatore, Tamil Nadu, India
Dr. Nishith Dhariya, HHG University, Patan, Gujarat, India
Dr. Spartaco Gipponi, Sociorno Timeo Società Italiana per la Storia della Fauna “Giuseppe Altobello”, Rome, Italy
Dr. Justos Joshua, Green Future Foundation, Tiruchirappalli, Tamil Nadu, India
Dr. H. Raghuram, The American College, Madurai, Tamil Nadu, India
Dr. Paul Bates, Harison Institute, Kent, UK
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Dr. S. S. Talmale, Zoological Survey of India, Pune, Maharashtra, India
Prof. Karan Bahadur Shah, Budhanilkantha Municipality, Kathmandu, Nepal
Dr. Susan Cheyne, Borneo Nature Foundation International, Palangkaraya, Indonesia
Dr. Hemanta Kaffe, Wildlife Sciences, Tarleton State University, Texas, USA
Other Disciplines
Dr. Anitaudha Belsare, Columbia MO 65203, USA (Veterinary)
Dr. Mandal S. Paingankar, University of Pune, Pune, Maharashtra, India (Molecular)
Dr. Jack Tordoff, Critical Ecosystem Partnership Fund, Arlington, USA (Communities)
Dr. Urike Strehcher, University of Oregon, Eugene, USA (Veterinary)
Dr. Hari Balasubramaniam, EcoAdvisor, Nova Scotia, Canada (Communities)
Dr. Rayanna Helim Santos Bezerra, Universidade Federal de Sergipe, São Cristóvão, Brazil
Dr. Jamie R. Wood, Landcare Research, Canterbury, New Zealand
Dr. Wendy Collinson-Jonker, Endangered Wildlife Trust, Gauteng, South Africa
Dr. Rajeshkumar G. Jani, Anand Agricultural University, Anand, Gujarat, India
Dr. O.N. Tiwari, Senior Scientist, ICAR-Indian Agricultural Research Institute (IARI), New Delhi, India
Dr. L.D. Singh, Guru Angad Dev Veterinary and Animal Sciences University, Ludhiana, India
Dr. Rishi Valley Education Centre, Chittoor Dt., Andhra Pradesh, India
Dr. Priya Davidar, Pondicherry University, Kalapet, Puducherry, India
Dr. J. W. Duckworth, IUCN SSC, Bath, UK
Dr. Rajajayal, SACON, Coimbatore, Tamil Nadu, India
Dr. Rajiv S. Kalsi, M.L.N. College, Yamuna Nagar, Haryana, India
Dr. V. Santharam, Rishi Valley Education Centre, Chittoor Dt., Andhra Pradesh, India
Dr. S. Balachandran, Bombay Natural History Society, Mumbai, India
Dr. M. Praveen, Wildlife Institute of India, Dehradun, Uttarakhand, India
Dr. C. Srinivasulu, Osmania University, Hyderabad, India
Dr. K. G. Gopi Sundar, International Crane Foundation, Baraboo, USA
Dr. Gobobataor Sundeve, Professor of Ornithology, Ulsanbawi, Mongolia
Prof. Reuven Yosef, International Birding & Research Centre, Elat, Israel
Dr. Taej Mundikur, Wetlands International, Wageningen, The Netherlands
Dr. Carol Inspik, Bishop Auckland Co., Durham, UK
Dr. Tim Inspik, Bishop Auckland Co., Durham, UK
Dr. V. Gokula, National College, Tiruchirappalli, Tamil Nadu, India
Dr. Arkady Lelej, Russian Academy of Sciences, Vladivostok, Russia
Dr. Simon Dowell, Science Director, Chester Zoo, UK
Dr. Mário Gabriel Santiago dos Santos, Universidade de Trés-os-Montes e Alto Douro, Quinta de Prados, Vila Real, Portugal
Dr. Grant Connette, Smithsonian Institution, Royal, VA, USA
Dr. M. Zafar-ul Islam, Prince Saad Al Faisil Wildlife Conservation Centre, Taif, Saudi Arabia

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