



# STATUS OF BIODIVERSITY IN BHUTAN



## Results from the Biodiversity Monitoring Grids

Department of Forests and Park Services  
Ministry of Energy and Natural Resources  
Royal Government of Bhutan

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## Foreword

Bhutan’s exceptional biodiversity underpins the ecological health of our nation and the well-being of our communities. Our breathtaking landscapes, from verdant lowland forests to soaring alpine meadows, harbor an abundance of unique and iconic species, many of which are endemic and irreplaceable. This incredible biological wealth is intricately woven into the fabric of our cultural and natural identity.

It is with immense pride that we present the results of our long-term biodiversity monitoring program conducted across the nationwide network of Biodiversity Monitoring Grids (BMGs). These meticulously placed 4km x 4km grids ensure standardized data collection by our field offices, enabling us to compare biodiversity across diverse landscapes. This report, a testament to our unwavering commitment to preserving Bhutan’s remarkable natural heritage, reveals crucial insights into species distribution and abundance over time. This report represents the culmination of meticulous scientific efforts, adhering to the stringent guidelines set forth in the “Biodiversity Monitoring Protocol of Bhutan 2020”. It marks a significant milestone in our national endeavor to monitor and conserve our natural heritage.

I am confident that these findings will serve as a compass for future policy decisions, guide the development of effective conservation strategies, and inspire continued research and collaborative efforts.

Our deepest gratitude goes to the dedicated field researchers and supporting staff who, through their tireless work, made this report a reality. We are also immensely grateful to our donors and our esteemed international conservation partners, the Bhutan for Life and the Global Environmental Facility (GEF), for their invaluable financial support.

Taski Delek!

Lobzang Dorji  
**Director**



དབལ་ཇན་འབྲུག་གཞུང་།  
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# ROYAL GOVERNMENT OF BHUTAN

Ministry of Energy and Natural Resources  
Department of Forests and Park Services  
**NATURE CONSERVATION DIVISION**  
*“Managing Bhutan’s Natural Heritage”*



## Acknowledgement

I extend my sincere gratitude to all individuals and field divisions involved in the biodiversity monitoring efforts that contributed to this report. Special thanks to the field teams, focal, and coordinators for their dedication and hard work in collecting and analyzing the data.

My team would like to express our appreciation to the funding agencies (GEF) and their commitment to biodiversity conservation and support to research that has been instrumental in advancing our understanding of the biodiversity.

I am grateful to the experts at my office and field divisions who came up with this amazing report that will set benchmark for future monitoring of BMGs and analysis of data.

Finally, I thank all the field Chief Forestry Officers for their guidance and support, which was critical to complete the fieldwork and ensuring the success of the monitoring program.

(Sonam Wangdi)  
**Chief Forestry Officer**

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# Executive summary

From the lush subtropical forests in the south to the snow-capped peaks in the north, Bhutan boasts a diverse array of ecosystems that harbor a wealth of plant and animal life. This incredible tapestry of life, with over 5,600 species of flowering plants and nearly 200 mammal species, is a testament to the delicate balance of Bhutan's natural world.

However, this rich biodiversity faces constant challenges. Climate change, habitat degradation, and illegal wildlife trade all pose threats to the delicate balance of Bhutan's ecosystems. To effectively combat these threats and ensure the continued health of its natural world, Bhutan relies heavily on a crucial practice: monitoring.

The report provides a comprehensive assessment of biodiversity in the national biodiversity monitoring grids, revealing significant insights into the diversity and distribution of taxa (bird, fish, flora, herpetofauna, insects, macroinvertebrates, and mammals). Passeriformes dominated bird detections, highlighting a rich avian community, while Cypriniformes, particularly Cyprinidae, were prevalent among fish, emphasizing the importance of preserving aquatic habitats. Angiosperms were the most detected plants, with Ericales and Ericaceae being prominent order and family. Squamata dominated herpetofauna detections, underscoring the need to protect habitats for reptiles. Lepidoptera dominated insect detections, with *Junonia lemonias* being the most detected species. Hymenoptera dominated macroinvertebrate detections, highlighting their role in ecosystem stability.

These findings provide valuable insights into Bhutan's biodiversity outlook, showcasing its rich natural heritage. Bhutan's commitment to conservation, evident in its carbon-negative status and emphasis on Gross National Happiness, aligns with our results, emphasizing the need for sustainable development practices.

Future research should focus on long-term monitoring, habitat preference studies, population dynamics, and the impact of climate change on biodiversity. Managerial recommendations from this report includes prioritizing habitat conservation, species protection, and ecosystem restoration. Policy recommendations include implementing and enforcing legislation for biodiversity conservation, engaging local communities, and fostering commitment and cooperation.

# Chapter 1

## Introduction

### 1.1. Background

Nestled in the Eastern Himalayas, Bhutan is a small, landlocked country covering an area of 38,394 square kilometers. It shares its borders with the Tibetan Autonomous Region of China to the north and northwest, and with the Indian states of Sikkim, West Bengal, Assam, and Arunachal Pradesh to the southwest, south, and east respectively (Biodiversity Action Plan, 2009). Bhutan's topography is as diverse as it is mountainous, comprising three main physiographic zones that together create a unique ecological tapestry (DoFPS, 2023).

The southern belt of Bhutan is characterized by the Himalayan foothills, which are adjacent to a narrow strip of flatland represented by subtropical forests along the Indian border. This region ranges in altitude from under 200 meters to about 2,000 meters. This area is predominantly covered with subtropical forests, which give way to temperate forests as the altitude increases. It is a region known for its rich soils and high biodiversity, also serves as an important corridor for transboundary conservation and wildlife movement between India and Bhutan (Banerjee & Bandopadhyay, 2016; FMID, 2023).

Moving northwards, the inner Himalayas dominate the landscape. This zone encompasses the primary river valleys and steep mountains, with altitudes ranging from approximately 2,000 meters to 4,000 meters. This region is home to temperate and alpine forests, characterized by a diverse array of flora and fauna. The primary river valleys, such as those of the Wang Chhu, Punatsang Chhu, and Drangme Chhu, are vital for the country's agriculture and hydropower, serving as lifelines for the Bhutanese people (FMID, 2023).

The northern region of Bhutan, along the Tibetan border, is dominated by the breathtaking greater Himalayas. This zone is characterized by snow-capped peaks and alpine meadows situated above 4,000 meters (FMID, 2023). The harsh climate and rugged terrain of this region make it less hospitable for human habitation but provide critical habitats for several high-altitude species (NCD, 2023). These include the elusive snow leopard, the Tibetan wolf, and various species of pheasants and medicinal plants (NCD, 2023). Additionally, Bhutan lies within two global biodiversity hotspots: the Eastern Himalayas and the Indo-Burma region (Banerjee & Bandopadhyay, 2016). These hotspots are recognized for their high levels of species endemism and significant threats from human activities.

Bhutan's commitment to conservation within these biodiversity hotspots is crucial for the protection of numerous rare and endangered species and the maintenance of regional ecological balance. The ecosystems of Bhutan provide a wide range of services that are vital for human well-being and economic development. Forests, which cover around 69% of the country, play a critical role in sequestering carbon, regulating the climate, and maintaining water cycles. Bhutan's rivers, fed by glacial melt and monsoon rains, are not only vital for agriculture and drinking water but also for hydropower generation, which accounts for a significant portion of the country's revenue.

Biodiversity holds immense significance across all aspects of human existence, offering an extensive array of goods and services that encompass food, water, timber, fiber, genetic resources, medicines, as well as recreational, aesthetic, and spiritual benefits (Gardner et al., 2009; Naeem et al., 2009). It also plays a crucial role in regulating climate, water and soil quality, and pollination, among other functions (Smith et al., 2013). Biodiversity serves as the very foundation for sustainable development, providing the resources and ecosystem services necessary for human survival and economic prosperity (Kremen et al., 2007).

However, the global trend of biodiversity's contribution to ecosystems is decreasing (Butchart et al., 2010). Since 1970, the capacity of nature to sustain contributions to good quality of life has shown a decline in 14 of the 18 categories of nature's contributions to people analyzed (Figure I). This alarming trend underscores the urgent need for enhanced monitoring and conservation efforts to protect biodiversity (IPBES, 2019). Without these measures, the essential services that biodiversity provides, which are critical for human well-being and the health of our planet, will continue to degrade (Haines-Young & Potschin, 2010). Effective conservation strategies and robust biodiversity monitoring programs are imperative to halt and reverse this decline, ensuring that biodiversity can continue to support sustainable development and human prosperity in the future.

In the specific context of Bhutan, the conservation of biological diversity has not only been instrumental throughout the country's developmental history but is deeply ingrained in Bhutanese traditional beliefs, socio-cultural perspectives, and the overarching development philosophy of Gross National Happiness (GNH) (Montes, 2020; Wangchuk & Tobgay, 2015). Consequently, Bhutan has emerged remarkably untouched in the twenty-first century, preserving its rich ecological wealth.

Gross National Happiness (GNH), a development philosophy introduced by Bhutan's Great Fourth King, Jigme Singye Wangchuck, in the 1970s, prioritizes the well-being of the country's citizens over economic growth alone. GNH is based on four pillars: sustainable and equitable socio-economic development, conservation of the environment, preservation and promotion of culture, and good governance.

The integration of environmental conservation into this development framework underscores the importance Bhutan places on maintaining its natural heritage.

Traditional Bhutanese beliefs and socio-cultural perspectives also play a significant role in the country's conservation efforts (Brunet et al., 2001). Many Bhutanese people follow Buddhism, which emphasizes living in harmony with nature and all living beings. This spiritual connection to the natural world fosters a deep respect for the environment and encourages practices that protect biodiversity. Sacred groves, locally known as 'neys,' are conserved for their spiritual significance and these secret groves are often found to host rare and endangered species (Brunet et al., 2001). Community-based conservation initiatives, such as the establishment of community forests and community based Non-Wood Forests management group, further reflect the strong communal values and environmental stewardship ingrained in Bhutanese society (Montes & Kafley, 2022). Bhutan has also designated over 51.44% of its land area as protected areas, including national parks, wildlife sanctuaries, and biological corridors, which is unique to the world.

Despite its successes, Bhutan faces several challenges in its conservation efforts. Climate change poses a significant threat, with rising temperatures and changing precipitation patterns affecting glacial melt, water availability, and the distribution of species. Human-wildlife conflict, driven by rural-urban migration and habitat fragmentation, is another pressing issue. Rapid urbanization and infrastructure development also pose risks to natural habitats and biodiversity.

To address these challenges, Bhutan is adopting innovative conservation strategies. These include the promotion of climate-resilient agriculture, the establishment of wildlife corridors to facilitate species movement, and the implementation of community-based conservation programs. Bhutan is also engaging in regional and international collaborations to enhance its conservation efforts and share and learn best practices.

This study focuses on the monitoring of biodiversity and its changes over the years in a permanent monitoring plot known as Biodiversity Monitoring Grids (BMGs). These grids serve as critical tools for tracking the health of ecosystems, understanding the impacts of environmental changes, and informing conservation strategies. By continuously monitoring biodiversity within these grids, Bhutan can ensure that its conservation efforts are effective and adaptive, allowing for the preservation of its rich natural heritage for generations to come.



Global trends in the capacity of nature to support contributions to a good quality of life from 1970 to the present reveal a decline in 14 out of the 18 categories of nature's contributions to people analyzed (IPBES, 2019)

## 1.2. Rationale

Bhutan is a biologically diverse country, with more than 11,000 species positively recorded in the country (NBC, 2019). The new records either as species new to science or new record for the country, are being made each day by the nature enthusiast, conservationists, and researchers. However, climate change and land use change have substantial contribution to species distribution range shift. Species extinctions in the past and the future projections can influence the species persistence leading to disproportionate distribution of species along the ecological zones (Wilson et al. 2007). In the face of climate change, all taxa are vulnerable to extinction. Therefore, monitoring and measuring the relevant taxa is necessary for implementation of an adaptive management approach to ensure species persistence for ecosystem management. For enabling continuous monitoring of biodiversity changes over the years and to derive sustainable benefits from biodiversity conservation, we formulated aims and objectives described in following subsections.

### 1.2.1. Aim of Biodiversity Monitoring Grids (BMG)

The primary aim of this study is to monitor biodiversity and its changes over the years in Bhutan using a permanent monitoring plot system known as Biodiversity Monitoring Grids (BMGs). By systematically assessing biodiversity, the study seeks to inform and enhance conservation strategies, ensuring the sustainable management of Bhutan's rich natural heritage while promoting its sustainable use for income and employment generation.

### 1.2.2. Objectives

- To systematically catalog the existing flora and fauna within the designated Biodiversity Monitoring Grids (BMGs)
- To document the status and distribution of species, including rare and endangered species, within these grids
- To track changes in species composition, abundance, and distribution over time within the BMG
- To identify trends and patterns in biodiversity dynamics
- To understand the interrelationships between different species and their environments
- To study the effects of climate change, habitat fragmentation, and other environmental stressors on biodiversity within the BMGs
- To assess the resilience and adaptability of different species and ecosystems to changing condition
- To provide data-driven insights and recommendations for enhancing conservation strategies and policies
- To support the creation and implementation of effective management plans for protected areas and biodiversity hotspots.
- To explore and document the sustainable use of biodiversity resources for income and employment generation

# Chapter 2

## Materials and Methods

Biodiversity monitoring programme was conducted across all forest divisions and protected areas following the biodiversity monitoring protocols (NCD, 2020). Each park and division were allotted with six grids known as biodiversity monitoring grids for monitoring threatened and lesser-known taxa

### 2.1. Biodiversity Monitoring Grids

The biodiversity monitoring was conducted within Biodiversity Monitoring Grids (BMG) of 4x4 km (Figure 1). These grids are selected based around the National Forest Inventory (NFI) Cluster Plots, and the NFI Plot ID numbers was used for the corresponding BMGs. Unlike NFI Cluster Plots, which are fixed for regular multipurpose forest ecosystem health monitoring, BMGs are fixed 4x4 km grids with the NFI Cluster plot at their center. Biodiversity monitoring was done within these BMGs without being restricted to predefined sites within the grid.

A total of 2424 BMGs have been designated across the country (Figure 1), with grid numbers ranging from 0001 to 2424. As the biodiversity monitoring is periodic and are focused only on a few sampled grids in each Protected Area (PA) and Forest Division (FD), selected through stratified random sampling across different habitats and elevation gradients.

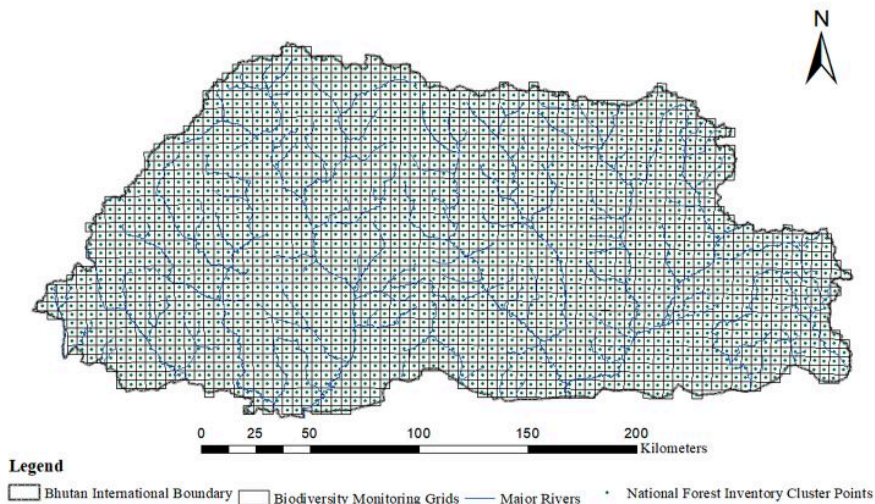


Figure 1. 4 x 4 km Biodiversity Monitoring Grids generated based on NFI cluster plots. The centroids of the 4 x 4 km grids represent the NFI cluster plots

Stratified sampling is a method used to divide a population into different groups, or strata, based on certain characteristics that are important to the study. By implementing stratified random sampling, we chose 6 grids each for 24 for each field divisions (i.e., in PAs and FDs) from a total of 2424 grids (Figure 2). For doing so, firstly we stratified the population of 2424 grids based on relevant criteria that includes factors such as habitat type, elevation gradient, and slope. Defining the strata, we determined the sample size for each stratum based on statistical considerations such as the desired level of precision and confidence (we adopted to lower permissible confidence interval taking account of resource available and species presence).

After determining the sample size for each stratum, grids are then randomly selected from within each stratum (by random function of Microsoft Excel). This ensures that the selected grids are representative of the entire population while also allowing for specific strata to be adequately represented based on their importance to the study. Finally, the selected grids were verified to ensure they were accessible to the survey and presence of the targeted species based on prior knowledge.

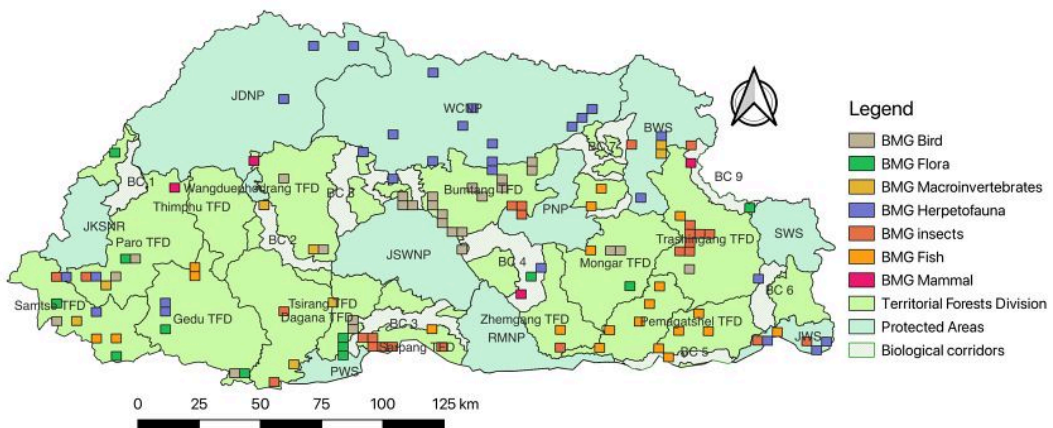


Figure 2. Map depicting sampled BMGs for different taxa. The protected area in acronym stands for, BWS: Bumdeling Wildlife Sanctuary, JKNP: Jigme Dorji National Park, JKSNR: Jigme Khesar Strict Nature Reserve, JWS: Jomotsangkha Wildlife Sanctuary, PNP: Phrumsengla National Park, SWS: Sakteng Wildlife Sanctuary, WCNP: Wangchuck Centennial National Park) including biological corridors (BCs numbered 1- 7) and RBP (Royal Botanical Park).

## 2.2. Field Survey of Focused Taxa in BMGs

For this survey period (2022 – 2023) we focused on seven major taxa: Birds, Flora, Fishes, Herpetofauna, Insects, Mammals, and Macroinvertebrates. We followed field survey protocols prescribed in Biodiversity Monitoring and Social Survey Protocol, 2020 for all the taxa. The details of survey protocols followed by individual field offices are provided in the field reports in Annexures.



### 2.3. National Level Reporting

The surveys within the Biodiversity Monitoring Grids (BMGs) strictly followed the "Biodiversity Survey Protocol of Bhutan 2020," ensuring consistent and reliable data collection. Each BMG, a 4x4 km grid centered around a National Forest Inventory (NFI) Cluster Plot, was systematically surveyed for biodiversity data.

For biodiversity surveys, taxa-specific methods prescribed in the Monitoring Protocol were employed to collect data on species presence, abundance, and environmental parameters. At the national level, descriptive statistical methods were used to analyze and report the collected data: Summarized species occurrences within each BMG. Presented as tables or histograms, showing the number of occurrences in different categories. Identified areas with high or low biodiversity. Examined relationships between categorical variables, such as species presence across habitats. Visualizations like bar charts, pie charts, and scatter plots were used for clear data presentation.

The results were compiled into comprehensive reports, including executive summaries, detailed methodologies, data tables, visualizations, and discussions. These reports interpreted the findings in the context of national biodiversity dynamics, offering recommendations for future monitoring and conservation efforts



# Chapter 3

## Results

### 3.1. Number of Detections for Each Taxon in the Survey

Analysis of data from all Biodiversity Monitoring Groups (BMGs) across field divisions revealed a consistent pattern: birds were the most frequently detected taxa, followed by flora, macroinvertebrates, mammals, and fish. Interestingly, herpetofauna, despite being one of the seven target groups, had the lowest detection rates in the BMG surveys (Figure 3).

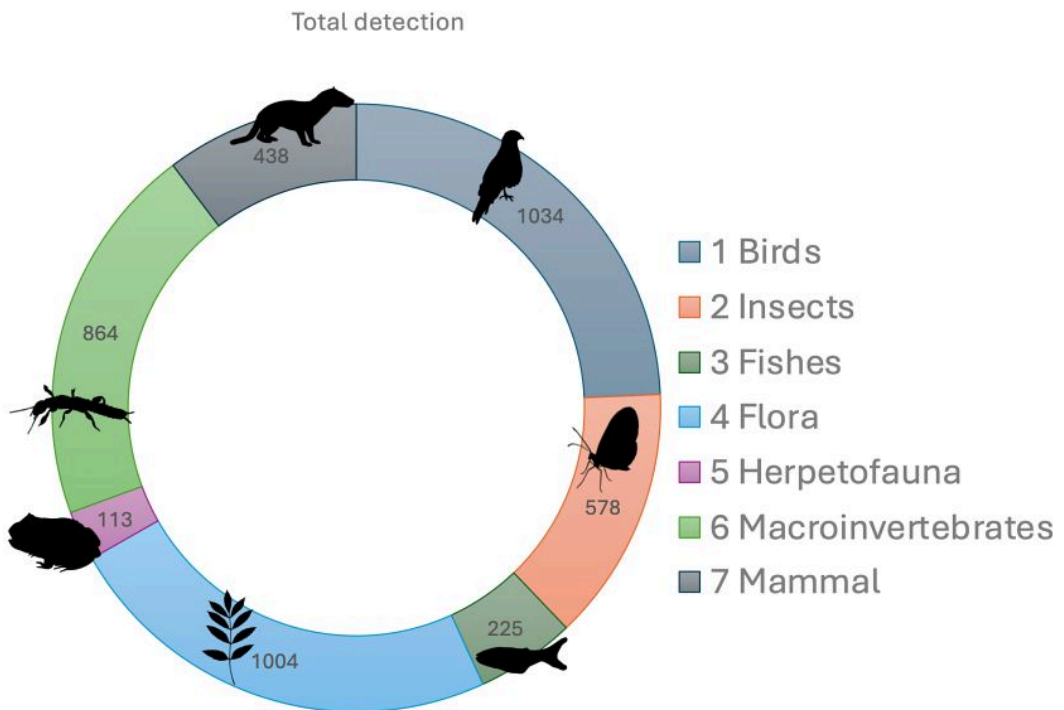


Figure 3. Total detection of individual taxon in BMGs from all the field division.

### 3.2. Detection by Different Taxonomic Group

Systematically speaking, the survey recorded species under three major phyla (Arthropoda, Chordata, and Mollusca) from animal kingdom, and two phyla (Bryophyta and Tracheophyte) from the kingdom plantae. The survey detected higher number of Chordates (n=1810) followed by Arthropods (n=1442) and a few mollusks (n=6). The vascular plants (tracheophytes) dominated the detection of plantae (n=998) and only few lower plants (n=6 bryophytes). Chordates (animals with embryonic notochord or vertebra) are largest group detected from BMGs. Of all chordates survey observed higher detection of Aves (birds) and least detection of anurans or amphibians (Figure 4).

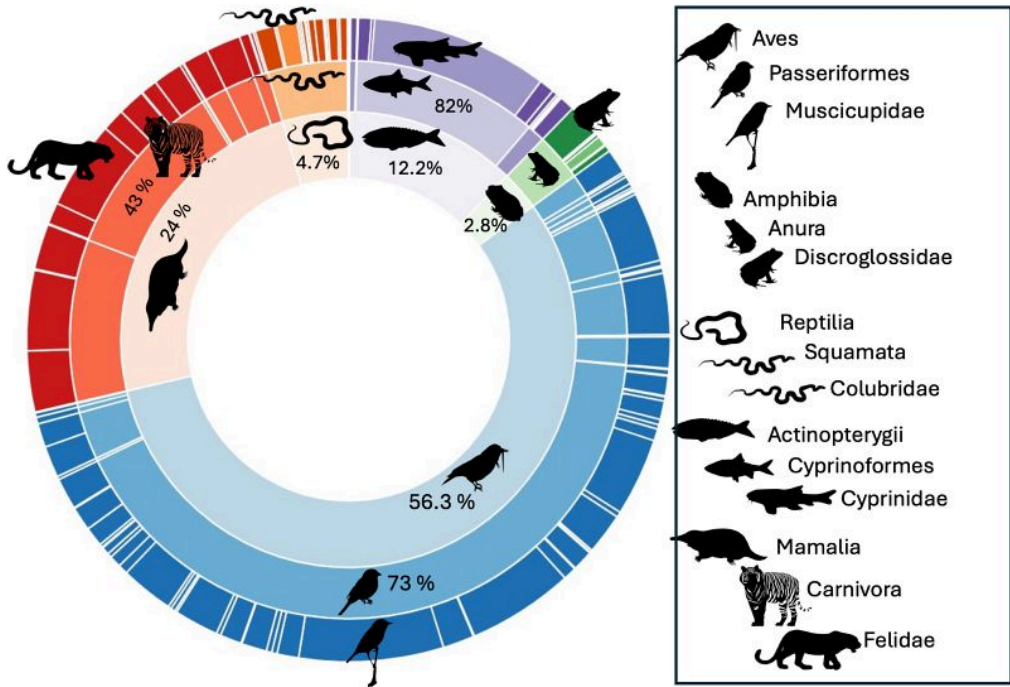


Figure 4. Sunburst plot showing detection of chordates at different taxonomic level (center to outer ring of sunburst plot corresponds class to family). Figure legend on right shows animal taxa with highest detection from each taxonomic level (e.g., tiger represent higher detection of carnivora from order Mammalia).

### 3.2.1. Birds

The data from bird BMG plots revealed a significant prevalence of birds under the order Passeriformes, which accounted for 73% of the total detections (Table 1; Figure 5). Passeriformes are perching birds or songbirds, is the largest and most diverse bird order observed by survey. Majority of birds detected under order Passeriformes were from the family Muscicapidae (12%; flycatchers; Table 1) Verditer Flycatcher and Blue Whistling Thrush being highest detected species. This was followed by the Columbiformes, comprising 6.2%, and the Cuculiformes, making up 5% (Table 1). Notably, the order Trogoniformes (Trogon) had the least detection rate among all the bird orders studied. Ward's Trogon is only species detected under order Trogoniformes and family Trogonidae (Table 1). Large-billed crow (*Corvus macrorhynchos*; n=21) and Oriental turtle-dove (*Streptopelia orientalis*; n=21) followed by black bulbul (*Hypsipetes leucocephalus*; n=20) are most detected birds from 322 birds detected from bird BMGs in this survey.

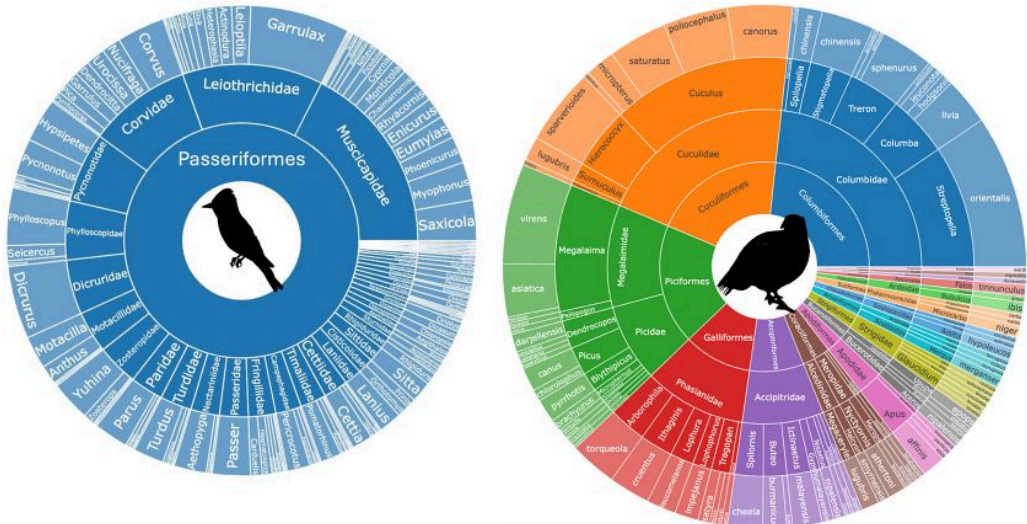


Figure 5. Diversity of birds recorded from BMGs and their taxonomic classification from order to species (center to outer rings of sunburst plot). The largest order, Passeriformes, is displayed on the left (order to genus), while other bird orders are shown on the right (order to species).



**Table 1.** Detection percentage of individual order and family from the Bird BMGs

Family	%Detection	Family	%Detection
Accipitridae	2.224	Malaconotidae	0.097
Aegithalidae	0.484	Megalaimidae	2.805
Alcedinidae	0.484	Meropidae	0.484
Alcippeidae	0.097	Motacillidae	2.805
Anatidae	0.193	Muscicapidae	12.863
Anatoidea	0.29	Nectariniidae	1.934
Apodidae	0.677	Oriolidae	0.484
Ardeidae	0.29	Paradoxornithidae	0.484
Bucerotidae	0.387	Paridae	2.224
Campephagidae	1.741	Parulidae	0.097
Carduelinae	0.097	Passeridae	1.934
Certhiidae	0.387	Pellorneidae	0.387
Cerylidae	0.097	Phalacrocoracidae	0.387
Cettiidae	1.644	Phasianidae	2.805
Charadriidae	0.097	Phylloscopidae	3.965
Chloropseidae	0.484	Picidae	2.321
Cinclidae	0.387	Pnoepygidae	0.387
Cisticolidae	1.064	Prunellidae	0.29
Columbidae	6.19	Pycnonotidae	4.739
Coraciidae	0.097	Rhipiduridae	0.87
Corvidae	6.963	Scolopacidae	0.29
Cuculidae	5.416	Sittidae	1.064
Dicaeidae	0.484	Stenostiridae	0.387
Dicruridae	3.675	Strigidae	0.58
Emberizidae	0.193	Sturnidae	0.677
Estrildidae	0.097	Sylviidae	0.097
Falconidae	0.193	Tichodromidae	0.29
Fringillidae	1.838	Timaliidae	1.741
Gruidae	0.097	Trogonidae	0.097
Hirundinidae	0.097	Turdidae	2.128
Ibidorhynchidae	0.097	Upupidae	0.193
Laniidae	1.161	Vireonidae	0.097
Leiothrichidae	9.478	Zosteropidae	2.805

### 3.3.2. Fishes

In the fish BMGs, the detection of fish was highest under the order Cypriniformes (87.9%) and lowest under the order Anguilliformes (Table 2, Figure 6). The family Cyprinidae within the order Cypriniformes accounted for the largest number of detections (72.7%) and the highest species diversity (n=38 species; Figure 6). The Copper Mahseer (*Neolissochilus hexagonolepis*, n=36) was the most detected fish in the fish BMGs out of the 63 fish species detected in the entire BMGs.

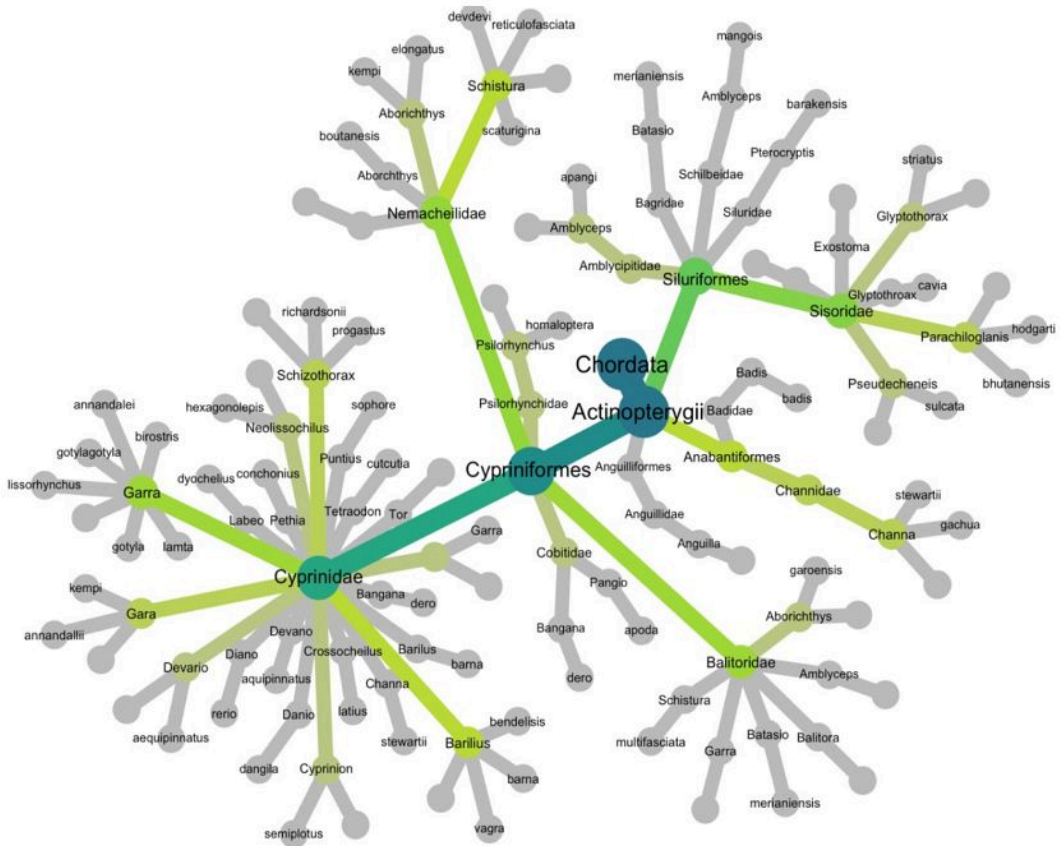


Figure 6. Diversity of fishes recorded from BMGs. The size of the nodes in the heat tree represents the taxonomic level, arranged hierarchically from phylum to species.

Table 2. Percentage of Individual Orders and Families of Birds Detected in Biodiversity Monitoring Grids

Order	% Detection	Family	% Detection
Anabantiformes	3.13	Amblycipitidae	0.893
Anguilliformes	0.45	Anguillidae	0.446
Cypriniformes	87.95	Badidae	0.446
Siluriformes	8.48	Bagridae	0.446
		Balitoridae	5.357
		Channidae	2.679
		Cobitidae	1.339
		Cyprinidae	72.768
		Nemacheilidae	6.25
		Psilorhynchidae	2.232
		Schilbeidae	0.446
		Siluridae	0.446
		Sisoridae	6.25



### 3.3.3. Flora

Tracheophytes were the most detected plants in flora BMGs of which broadly 8% lower plant (pteridophytes), 9% gymnosperms and 82% angiosperms (flowering plants) as shown in Figure 7. Overall order Ericales was most detected in the flora BMGs (19.92%) and subsequently family Ericaceae under this order was highest detected family in the flora BMGs (18%; Table 3; Figure 7). The survey detected 450 plant species in flora BMGs and *Abies densa* (n=84) was most detected plant species in the survey.

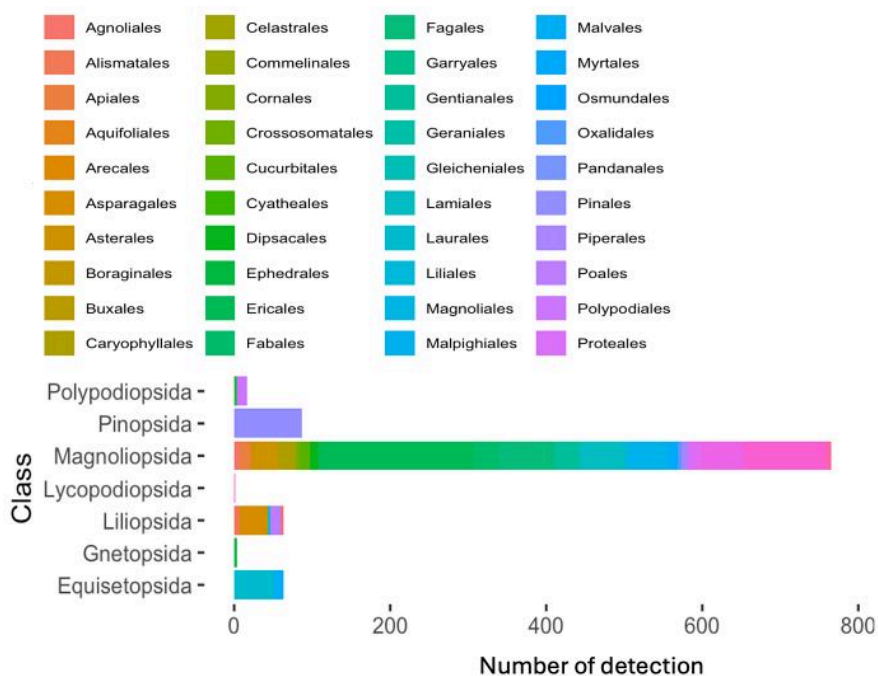


Figure 7. Various orders of flora detected from BMGs, with the chart displaying classes within each respective order (color hue represents different orders).

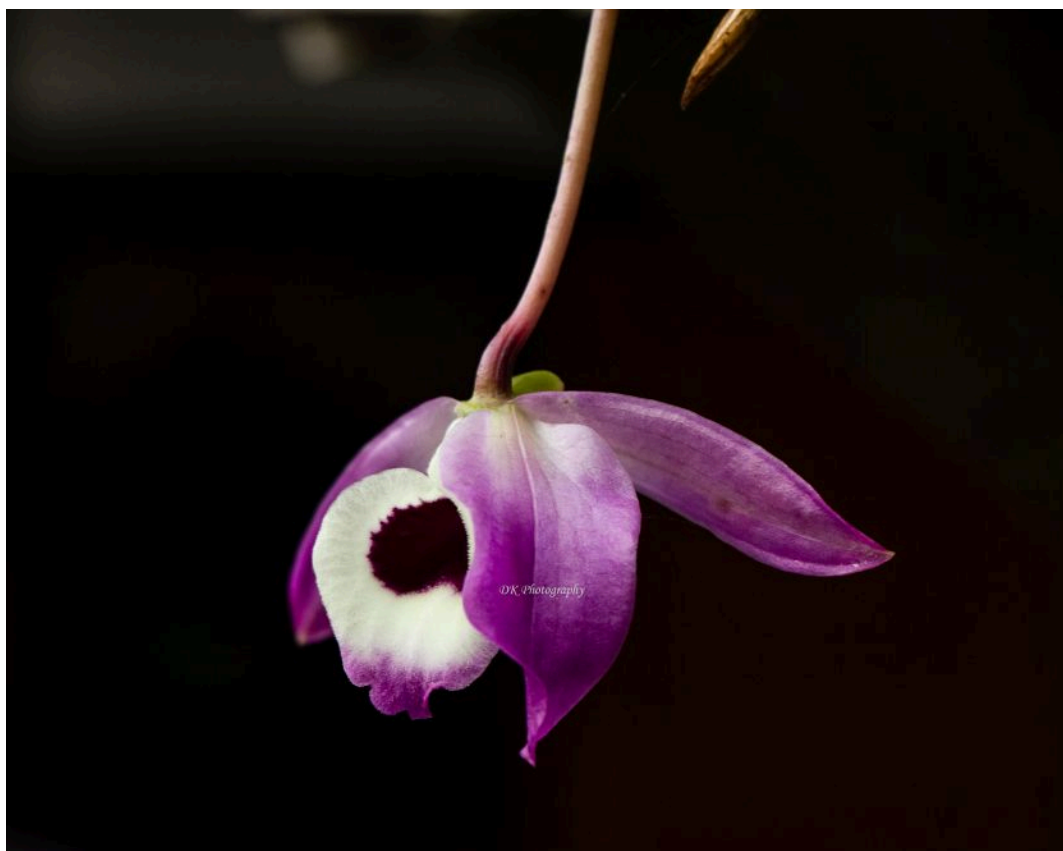


Table 3. Percentage of Individual Orders and Families of Flora Detected in Biodiversity Monitoring Grids

Order	% Detection	Family	% Detection
Agnoliales	0.701	Toricelliaceae	0.1
Alismatales	0.701	Acanthaceae	0.701
Apiales	1.401	Achariaceae	0.2
Aquifoliales	0.1	Adoxaceae	0.2
Arecales	0.1	Aloaceae	0.1
Asparagales	3.403	Amaranthaceae	0.501
Asterales	3.203	Anacardiaceae	0.501
Boraginales	0.2	Annonaceae	0.701
Buxales	0.2	Apiaceae	0.2
Caryophyllales	1.902	Apocynaceae	0.601
Celastrales	0.1	Aquifoliaceae	0.1
Commelinales	0.1	Araceae	0.701
Cornales	0.3	Araliaceae	1.101
Crossosomatales	0.3	Arecaceae	0.1
Cucurbitales	1.301	Aristolochiaceae	0.2
Cyatheales	0.2	Asparagaceae	0.3
Dipsacales	1.101	Asteraceae	2.603
Ephedrales	0.3	Balanophoraceae	0.1



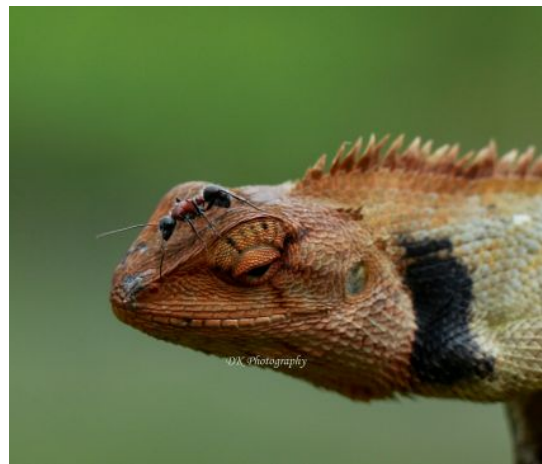
Ericales	19.92	Balsaminaceae	0.4
Fabales	3.203	Begoniaceae	0.1
Fagales	6.907	Berberidaceae	0.2
Garryales	0.3	Betulaceae	0.501
Gentianales	3.003	Boraginaceae	0.2
Geraniales	0.2	Burseraceae	0.1
Gleicheniales	0.1	Buxaceae	0.2
Lamiales	5.906	Campanulaceae	0.601
Laurales	5.005	Cannabaceae	0.1
Liliales	0.3	Caprifoliaceae	0.501
Magnoliales	0.4	Caryophyllaceae	0.501
Malpighiales	5.205	Celastraceae	0.1
Malvales	1.301	Clusiaceae	0.1
Myrtales	1.101	Colchicaceae	0.1
Osmundales	0.1	Combretaceae	0.2
Oxalidales	0.4	Commelinaceae	0.1
Pandanales	0.1	Convolvulaceae	0.1
Pinales	8.709	Coriariaceae	0.1
Piperales	0.801	Cucurbitaceae	0.1
Poales	1.301	Cupressaceae	0.1
Polypodiales	1.301	Cyatheaceae	0.1
Proteales	0.801	Cyperaceae	0.501
Ranunculales	1.101	Daphniphyllaceae	0.1
Rosales	5.005	Dennstaedtiaceae	1.001
Santalales	0.4	Dryopteridaceae	0.1
Sapindales	10.11	Elaeagnaceae	0.1
Saxifragales	0.601	Elaeocarpaceae	0.3
Selaginellales	0.1	Ephedraceae	0.3
Solanales	0.1	Ericaceae	18.018
Trochodendrales	0.1	Euphorbiaceae	2.703
Vitales	0.2	Fabaceae	3.203
Zingiberales	0.3	Fagaceae	2.803
		Garryaceae	0.3
		Gentianaceae	0.601
		Geraniaceae	0.2
		Gesneriaceae	0.3
		Gleicheniaceae	0.1
		Hamamelidaceae	0.2
		Hydrangeaceae	0.3
		Hypericaceae	0.1
		Juglandaceae	0.4
		Juncaceae	0.3
		Lamiaceae	1.802
		Lamiaceae	0.1
		Lardizabalaceae	0.1

	Lauraceae	4.605
	Lauraceae	0.4
	Liliaceae	0.1
	Linaceae	0.1
	Loranthaceae	0.1
	Magnoliaceae	0.4
	Malvaceae	0.701
	Malvaceae	0.1
	Mazaceae	0.1
	Melastomataceae	0.3
	Meliaceae	4.705
	Moraceae	0.601
	Myrtaceae	0.4
	Oleaceae	0.1
	Onagraceae	0.2
	Orchidaceae	3.003
	Orobanchaceae	0.501
	Osmundaceae	0.1
	Oxalidaceae	0.1
	Pandanaceae	0.1
	Papaveraceae	0.1
	Pentaphragaceae	0.1
	Phyllanthaceae	0.801
	Pinaceae	8.609
	Piperaceae	0.601
	Plagiogyriaceae	0.1
	Plantaginaceae	0.1
	Poaceae	0.501
	Polygonaceae	0.901
	Polypodiaceae	0.2
	Primulaceae	1.702
	Proteaceae	0.801
	Ranunculaceae	0.701
	Rhamnaceae	0.4
	Rosaceae	1.502
	Rubiaceae	1.802
	Rutaceae	2.002
	Salicaceae	1.001
	Santalaceae	0.1
	Sapindaceae	2.102
	Sapotaceae	0.1

	Saxifragaceae	0.3
	Schoepfiaceae	0.1
	Scrophulariaceae	0.1
	Selaginellaceae	0.1
	Simaroubaceae	0.701
	Smilacaceae	0.1
	Staphyleaceae	0.3
	Styracaceae	0.1
	Symplocaceae	3.203
	Tetramelaceae	1.001
	Theaceae	1.602
	Thymelaeaceae	0.501
	Trochodendraceae	0.1
	Uricaceae	0.1
	Uricaceae	0.4
	Urticaceae	1.802
	Viburnaceae	0.4
	Violaceae	0.2
	Vitaceae	0.2
	Zingiberaceae	0.3

### 3.2.4. Herpetofauna

The majority of herpetofauna detected in the herpetofauna BMGs belongs to order Squamata (54.5%) that represents snakes and lizards followed by Anura (44.9%), which represents frogs and toads, and only one tortoise species was detected from this survey (*Melanochelys trijuga*) as shown in Figure 8 and Table 4.



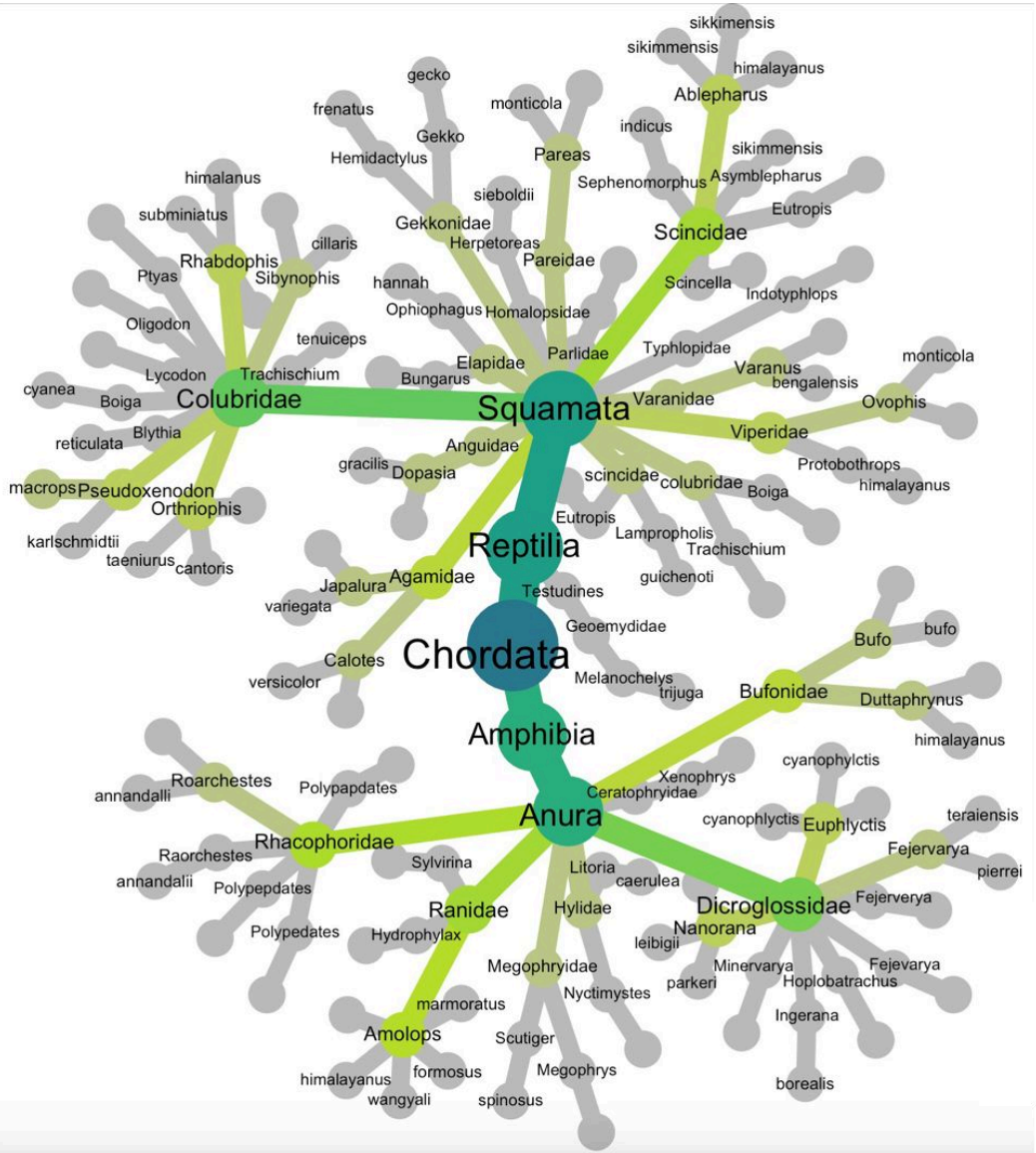


Figure 8. Diversity of herpetofauna recorded from BMGs. The size of the nodes in the heat tree represents the taxonomic level, arranged hierarchically from phylum to species. Nodes without the text represents unidentified individuals

Order-wise, cumulatively more lizards and snakes were detected in the BMGs, but familywise, frogs (Dicroglossidae; 19.23%; Figure 9 & Table 4) had higher individual detections. Among the 53 different herpetofauna species detected in the herpetofauna BMGs, *Calotes versicolor* was the most frequently detected species (n=16).

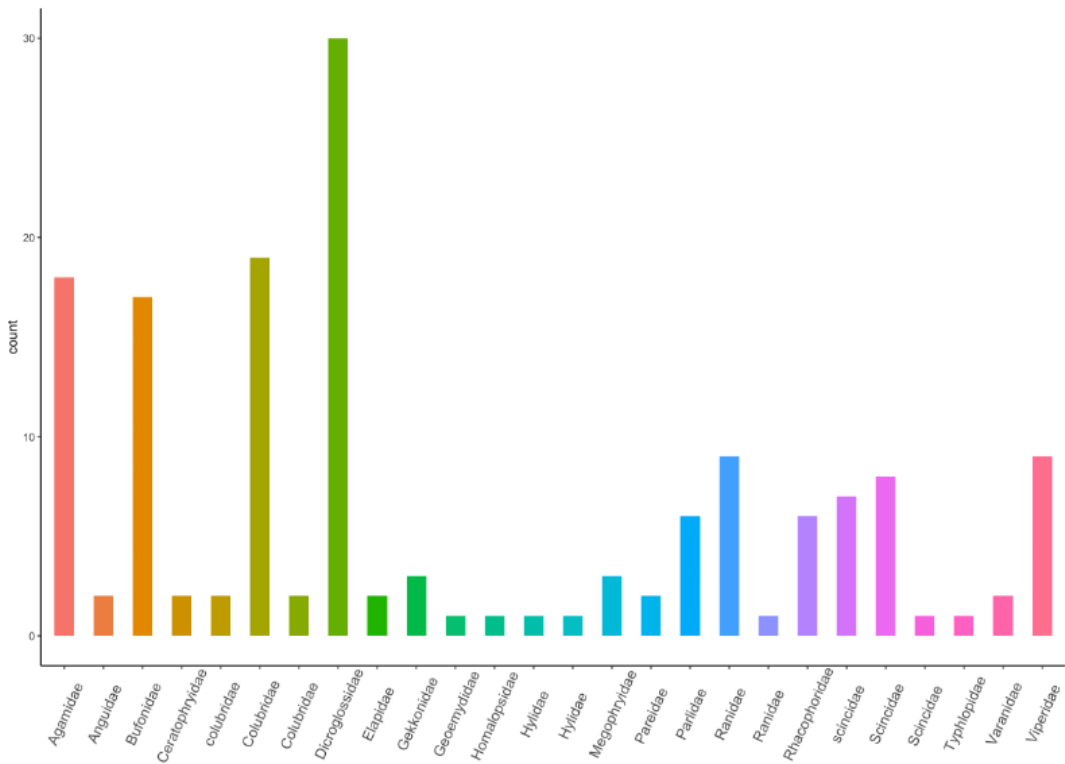


Figure 9 Different families of herpetofauna recorded from BMGs.

Table 4. Percentage of Individual Orders and Families of Herpetofauna Detected in Biodiversity Monitoring Grids

Order	% Detection	Family	% Detection
Anura	44.9	Agamidae	11.54
Squamata	54.5	Anguidae	1.28
Testudines	0.6	Bufoidae	10.9
		Ceratophryidae	1.28
		Colubridae	13.46
		Colubridae	1.28
		Dicroglossidae	19.23
		Elapidae	1.28
		Gekkonidae	1.92
		Geoemydidae	0.64

	Homalopsidae	0.64
	Hylidae	0.64
	Hylidae	0.64
	Megophryidae	1.92
	Pareidae	1.28
	Parlidae	3.85
	Ranidae	5.77
	Ranidae	0.64
	Rhacophoridae	3.85
	Scincidae	9.62
	Scincidae	0.64
	Typhlopidae	0.64
	Varanidae	1.28
	Viperidae	5.77



### 3.2.5. Insects

From the insect BMGs, the survey recorded three major orders, with the highest record from the order Lepidoptera (79.48%), followed by Odonata (19.48%) and only a few from Anisoptera (1.04%). There was more detection of species under the family Nymphalidae (38.78%), but the majority of individuals within these three orders remained unidentified (20.87%), as shown in Figure 10 and Table 5. Of all identified insects, the highest detected was *Junonia lemonias* (Lemon pansy, butterfly; n=29), followed by *Neptis hylas* (Common sailor, butterfly; n=20) and *Ypthima baldus* (Common five-ring, butterfly; n=16).

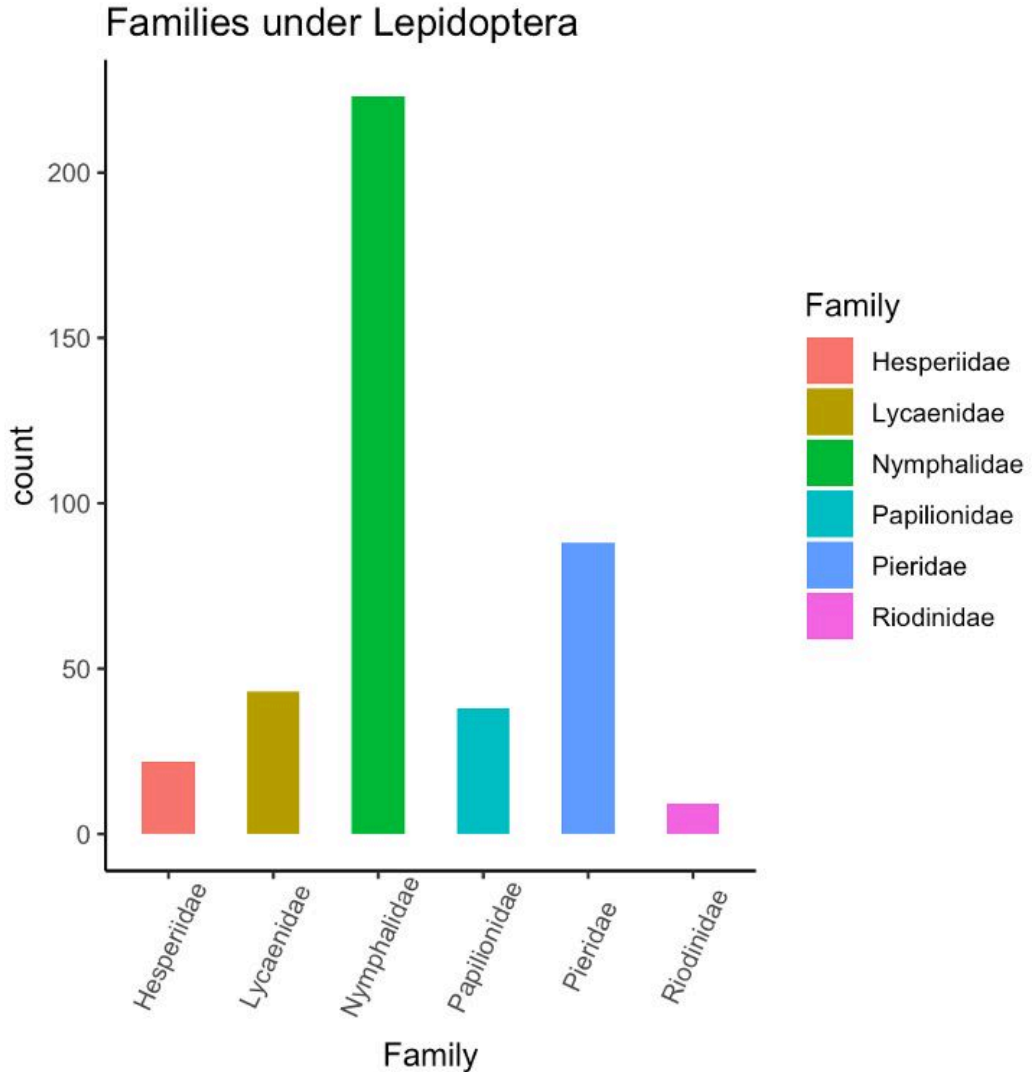


Figure 10. Detection rates of different families under Order Lepidoptera (butterflies and moth)

Odonata, or dragonflies, were among the significant insect orders detected in the insect BMGs. Libellulidae was the most frequently detected family within the Odonata order (n=16), while the remaining families were detected fewer than three times during the survey. However, 80 different individuals recorded during survey could not be identified for their respective family (Figure 11, Table 5).

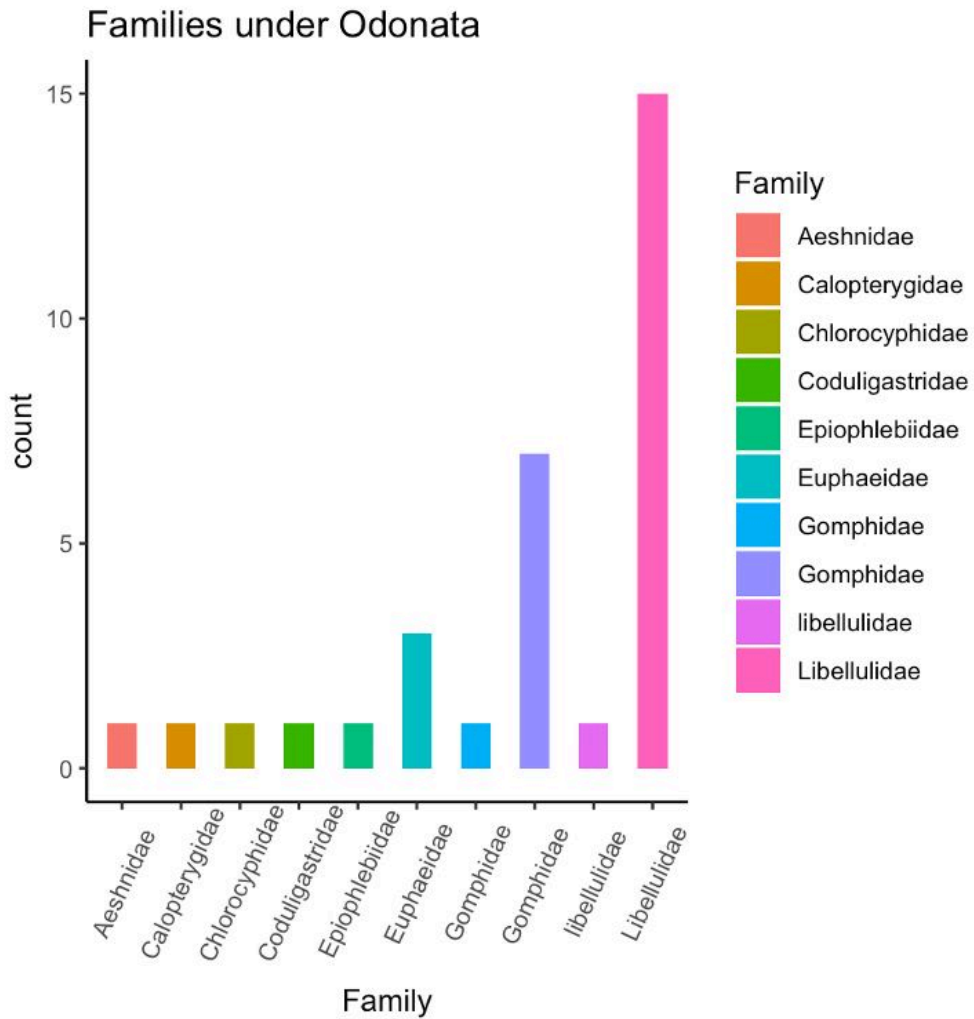


Figure 11 Number of detection of families under order Odonata in insect BMGs

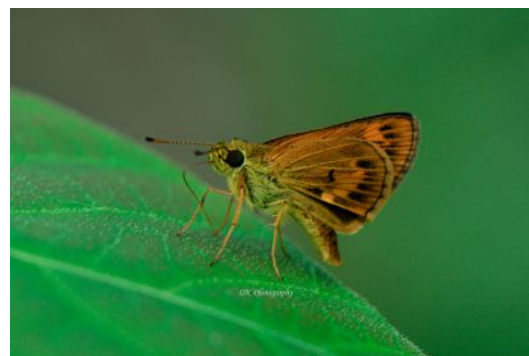




Table 5. Percentage of Individual Orders and Families of Insects Detected in Biodiversity Monitoring Grids

Order	% Detection	Family	% Detection
Anisoptera	0.18	Aeshnidae	0.17
Lepidoptera	79.48	Calopterygidae	0.17
Odonata	19.48	Chlorocyphidae	0.17
		Coduligastridae	0.17
		Epiophlebiidae	0.17
		Euphaeidae	0.52
		Gomphidae	0.17
		Gomphidae	1.22
		Hesperiidae	3.83
		libellulidae	2.78
		Lycaenidae	7.48
		Nymphalidae	38.78
		Papilionidae	6.61
		Pieridae	15.3
		Riodinidae	1.57
		Unidentified	20.87



### 3.2.6. Macroinvertebrates

Majority of detection in macroinvertebrate BMGs were under order Hymenoptera (32.7%) followed by Coleoptera (14.43%) and Trichoptera (13.74%) as shown in Figure 12 and Table 6.

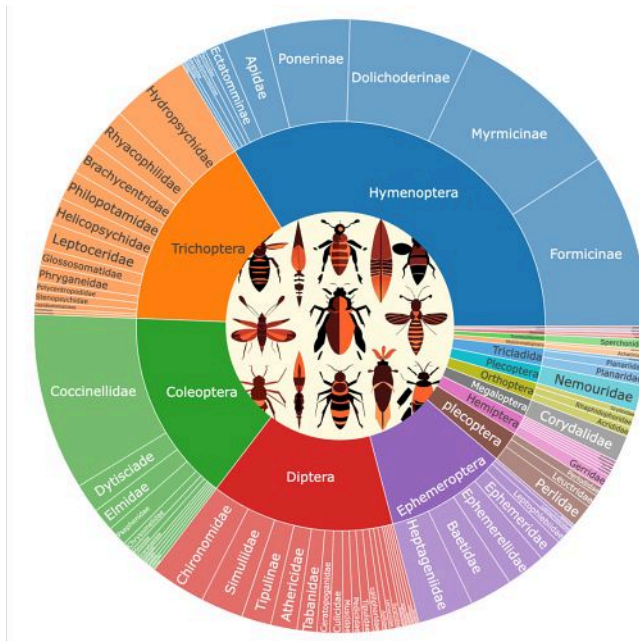


Figure 12. Diversity of macroinvertebrates recorded from BMGs and their taxonomic classification from order to family (center to outer rings of sunburst plot).

Approximately 17.8% of the macroinvertebrates in the study could not be identified at the family level. Among the identified families, Coccinellidae (7.71%), Formicinae (7.54%), and Myrmicinae (7.29%) were the most prevalent. *Pheidole smythiesii* (n=28) was the most frequently detected ant species out of the 80 identified species of macroinvertebrates found in the macroinvertebrate BMGs, as shown in Figure 12 and Table 6.

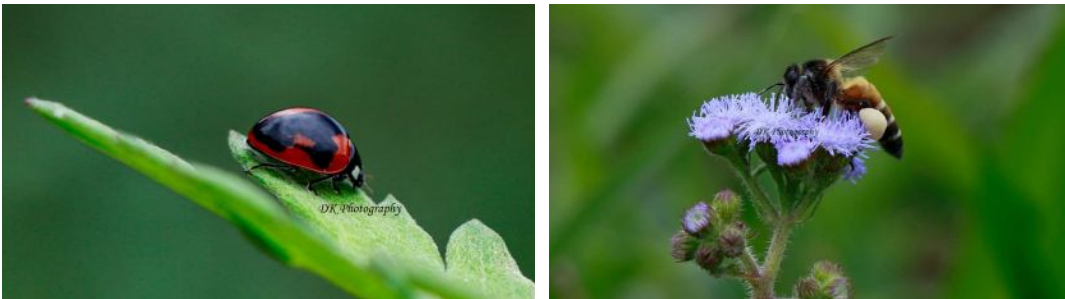


Table 6. Percentage of Individual Orders and Families of Macroinvertebrates Detected in Biodiversity Monitoring Grids

Order	% Detection	Family	% Detection
Aphelocheirus	0.14	Achatinidae	0.29
Arctopsyche	0.29	Acrididae	0.43
Blattodea	0.29	Apidae	1.85
Coleoptera	14.43	Asilidae	0.29
Diptera	13.14	Athericidae	1.14
Ephemeroptera	8.71	Baetidae	1.85
Ephemeroptera	0.29	Blattodea	0.14
Hemiptera	1.29	Blephariceridae	0.14

Heteroplectron	0.29	Brachycentridae	1.43
Hymenoptera	32.71	calliphoridae	0.43
Megaloptera	1.14	Cerambycidae	0.14
Nematoda	0.29	Ceratopogonidae	0.57
Oligochaeta	0.43	Cetoniidae	0.14
Orthoptera	6.43	Chironomidae	2.42
plecoptera	3.86	Chrysomelidae	0.43
Plecoptera	0.29	Cicadinae	0.14
Scorpiones	0.14	Coccinellidae	7.71
Sphaeriida	0.14	Coreidae	0.14
Stylommatophora	0.43	Corydalidae	1.15
Trichoptera	13.71	Cucujidae	0.14
Tricladida	1.14	Culicidae	0.57
Trombidiformes	0.43	Deuterophlebiidae	0.14
		Diopsidae	0.14
		Dolichoderinae	5.43
		Dolichopodidae	0.14
		Dytisciade	0.14
		Dytiscidae	1.14
		Ectatomminae	0.86
		Elmidae	1
		Ephemerellidae	1.71
		Ephemeridae	1.1
		Formicidae	0.29
		Formicinae	7.57
		Fulgoridae	0.14
		Geomitridae	0.14
		Gerridae	0.57
		Glossosomatidae	0.71
		Grylloidae	0.29
		Helicopsychidae	1.14
		Heptageniidae	2.43
		Hydropsychidae	3.43
		Ichneumonidae	0.14
		Lemoniidae	0.29
		Lepidostomatidae	0.29
		Leptaphlebiidae	0.29
		Leptoceridae	1.14
		Leptophlebiidae	0.57
		Leuctridae	0.57
		Limnephiledae	0.14
		Meloidae	0.29
		Muscidae	0.43

	Myrmicinae	7.29
	Nemouridae	1.14
	Nothybidae	0.14
	Pediciidae	0.43
	Peltoperlidae	0.14
	Pentatomidae	0.14
	Perlidae	1
	Perlodidae	0.43
	Philopotamidae	1.29
	Phryganeidae	0.71
	Planaridae	1
	Polycentropodidae	0.43
	Ponerinae	3.71
	Psephanidae	0.95
	Pseudomyrmecinae	0.29
	Rhaphidophoridae	0.43
	Rhyacophilidae	1.72
	Scarabaeidae	0.29
	Scirtidae	0.14
	Scorpionidae	0.14
	Scutelleridae	0.14
	Simuliidae	1.86
	Siplonuridae	0.14
	Sperchonidae	0.43
	Sphaeridae	0.14
	Stenopsychidae	0.57
	Syrphidae	0.29
	Tabanidae	0.86
	Termitoidae	0.14
	Tipulidae	1.72
	Vespidae	0.14
	Unidentified	17.29

### 3.2.7. Mammals

Surprisingly, there is a higher detection rate of carnivores (43.61%) in mammal BMGs compared to ungulates or prey species of mega carnivores (39.5%). However, this result is based on a survey with a small sample size conducted in BMGs of selected field divisions (Figure 13-15). Lagomorphs (small hares) are the least detected mammalian species in the BMGs. As shown in Table 7, the family Felidae is the most detected mammalian species (18.5%) compared to the rest of the mammalian species, with other species of carnivores such as canids (4.6%), ursids (3.4%), and small carnivores (Table 7) following. Tigers (n=21) and common leopards (n=27) are the most detected wild felids, followed by marbled cats (n=11), while jungle cats are the least detected felids (n=1). Wild boar is the most detected artiodactyl (n=47), followed by muntjac (n=37) and gaur (n=31). Elephants are also among the most detected megaherbivores in the mammal BMGs (n=31). Sambar deer (n=6) and musk deer (n=1) are the least detected herbivores in the mammal BMGs.

Table 7. Percentage of Individual Orders and Families of Mammals Detected in Biodiversity Monitoring Grids

Order	% Detection	Family	%Detection
Artiodactyla	39.5	Ailuridae	0.2
Carnivora	43.61	Bovidae	12.8
Lagomorpha	0.68	Canidae	4.6
Primates	5.48	Cercopithecidae	5.5
Proboscidea	7.31	Cervidae	16.9
Rodentia	3.42	Elephantidae	7.3
		Erethizontidae	2.1
		Felidae	18.5
		Herpestidae	4.8
		Hystricidae	0.2
		Leporidae	0.7
		Moschidae	0.2
		Muridae	0.7
		Mustelinae	5.7
		Prionodontidae	0.2
		Sciuridae	0.5
		Suidae	9.6
		Ursidae	3.4
		Viverridae	6.2



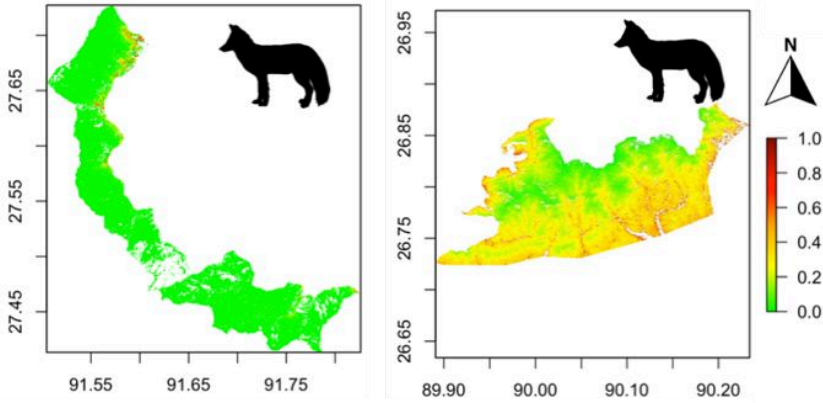


Figure 13. depicts habitat selection by carnivores in BC-9 (left) and Phibsoo Wildlife Sanctuary (right), as predicted by a generalized linear model using forest cover and elevation as predictors of habitat preference. The heat bar on the right is depicts probability of site use by animal

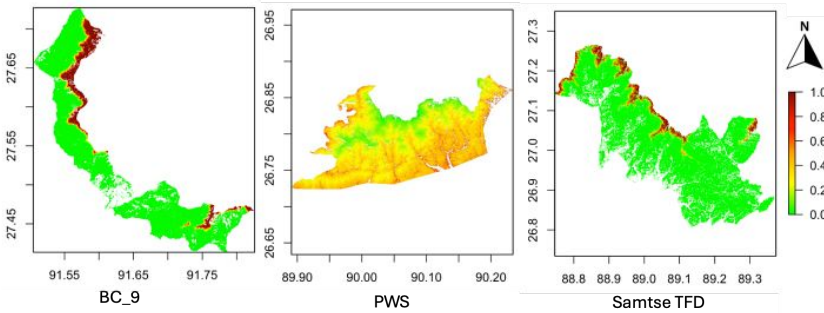


Figure 14. depicts habitat selection by deer (artiodactyl) in BC-9 (left), Phibsoo Wildlife Sanctuary, and Samtse Territorial Forests Division (right), as predicted by a generalized linear model using forest cover and elevation as predictors of habitat preference.

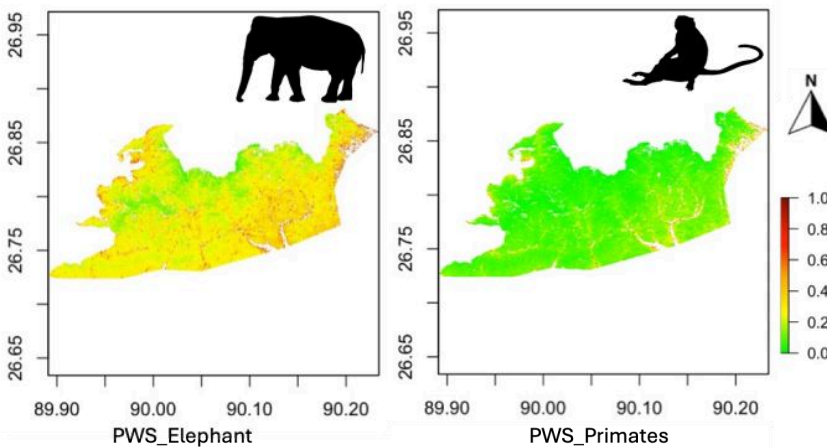


Figure 15. depicts habitat selection by elephant (left) and primates (right) Phibsoo Wildlife Sanctuary as predicted by a generalized linear model using forest cover and elevation as predictors of habitat preference. Figure legend is same as for Figure 14

# Chapter 4

## Discussion and Management Recommendations

### 4.1. General Findings of BMG Report

Analysis of data from all Biodiversity Monitoring Groups (BMGs) across field divisions revealed a consistent pattern: birds were the most frequently detected taxa, followed by flora, macroinvertebrates, mammals, and fish. Interestingly, herpetofauna, despite being one of the seven target groups, had the lowest detection rates in the BMG surveys (Figure 3).

- **Birds:** Passeriformes dominated the bird detections, particularly Muscicapidae. Verditer Flycatcher and Blue Whistling Thrush were the highest detected species. This suggests a rich avian community with diverse habitat preferences. Larger number of birds recorded in Bhutan are from family Muscicapidae of order Passeriformes and it is one of the order mostly recorded in protected areas and top bird habitat of Bhutan (Dendup et al., 2021; Norbu et al., 2021)
- **Fish:** Cypriniformes, particularly Cyprinidae, dominated fish detections, with the Copper Mahseer being the most detected species. Conservation efforts should focus on preserving economically important aquatic habitats to maintain fish diversity. There are potential benefits on livelihood opportunities for local communities through high-end recreational mahseer fishing and creating awareness on conservation (Pinder et al., 2019)
- **Plants:** Angiosperms were the most detected plants, with Ericales and Ericaceae being the most detected order and family, respectively. This family of plant are major source of timber and firewood for local communities and their conservation become paramount importance for sustainable resource support rural communities and sustainable harvesting.
- **Herpetofauna:** Squamata dominated herpetofauna detections, followed by Anura. Calotes versicolor was the most frequently detected species. Herpetofauna in Bhutan are often associated with social taboos and viewed as symbols of bad luck, leading to their persecution despite their significant ecological contributions. Snakes, for example, play a crucial role in controlling rodent pests in agricultural fields and are sometimes called "farmers' friends" (Pandey, Subedi Pandey et al. 2016). Therefore, conservation efforts should prioritize educating local communities about the ecological importance of herpetofauna.

- **Insects:** Lepidoptera dominated insect detections, with *Junonia lemonias* being the most detected species. Conservation efforts should target preserving habitats that support diverse insect communities. Generally, insects are less preferred for conservation compared to megafauna and animal at higher trophic level (Chakraborty & Chakraborty, 2021; Samways, 2007). However, more than 98% of living organisms in the biosphere are macroinvertebrates (Jacobsen et al., 2008).
- **Macroinvertebrates:** Hymenoptera dominated macroinvertebrate detections. Dragonflies are major pest controller in the farm where it preys on aphids and harmful insects in the farm and bees can be economically valued for contribution in pollination (Ballal et al., 2022; Hill, 2012)
- **Mammals:** Carnivores were more detected than ungulates. Felidae was the largest detected family, with tigers and common leopards being the most detected felids. Surprisingly the mammal BMGs detected more carnivores compared to its prey. This survey is from few sampled plots and cannot ascertain the ecological dynamics and functions due to limitation of sample size.

## 4.2. Bhutan's Biodiversity Outlook Through This Report

The biodiversity monitoring grid (BMG) report provides robust evidence of Bhutan's rich biodiversity. The significant findings reveal a diverse array of species across various ecosystems, underscoring Bhutan's status as a biodiversity hotspot. The high detection rates of numerous species across different habitats, despite surveying only 0.6% of the total monitoring grids in the country, underscores Bhutan's vibrant and diverse ecosystems. (Allison, 2024). The report indicates a balanced presence of both predators and prey, emphasizing a well-maintained ecological equilibrium that is crucial for the stability and health of ecosystems.

The findings also underscore the ecological importance of different species in Bhutan, from those that play critical roles in pest control and pollination to those that contribute to nutrient cycling and habitat maintenance. The presence of key species and the detection of numerous individuals across taxa demonstrate the success of Bhutan's conservation strategies and the country's ability to support diverse wildlife populations.

## 4.3. Future Research Recommendations

- **Long-term Monitoring:** We recommend continued monitoring of biodiversity is essential to track changes over time and assess the effectiveness of conservation measures. Also, there should be increased effort in monitoring through a greater number of sample plots for BMGs to get adequate representative sample size for precise and accurate reporting.



- **Habitat Preference Studies:** Further research on the habitat preferences of different taxa can help inform conservation strategies and habitat management practices.
- **Population Dynamics:** Studying the population dynamics of key species can provide insights into their conservation status and help guide conservation efforts. Currently population census is restricted to tiger, snow leopard and elephants despite having significant numbers of other ecologically important and vulnerable species.
- **Impact of Climate Change:** Bhutan is one of the country that is extremely vulnerable from the consequences of climate change to its biogeography and species survival (Choden et al., 2021). Investigating the impact of climate change on Bhutan's biodiversity can help identify vulnerable species and ecosystems.

#### 4.4. Managerial Recommendations

- **Habitat Conservation:** Conservation efforts should focus on preserving and restoring habitats preferred by diverse taxa, such as forests, wetlands, and aquatic ecosystems.
- **Species Protection:** Targeted conservation measures should be implemented for species of high ecological importance or those facing threats.
- **Ecosystem Restoration:** Efforts should be made to restore degraded habitats to their natural state, especially those supporting diverse populations.

#### 4.5. Policy Recommendations

- **Legislation and Enforcement:** Governments should implement and enforce legislation and policies that protect biodiversity and its habitats, ensuring their long-term conservation.
- **Community Engagement:** Engaging local communities in conservation efforts can help raise awareness about the importance of biodiversity and garner support for conservation initiatives.
- **International Cooperation:** Collaboration between countries and organizations is crucial for the conservation of migratory species and the protection of biodiversity across border.

## Annexure I: Biodiversity in BMGs of Bumthang Territorial Forest Division

BMG	Location	Latitude	Longitude	Scientific name	Common name	Family	Order
1265	Beyling	27.35838	90.56312	<i>Pycnonotus leucogenys</i>	Red-vented Bulbul	Pycnonotidae	Passeriformes
1265	Beyling	27.35838	90.56312	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pycnonotidae	Passeriformes
1265	Beyling	27.35838	90.56312	<i>Dicrurus leucophaeus</i>	Ashy Drongo	Dicruridae	Passeriformes
1265	Beyling	27.35838	90.56312	<i>Stigmatopelia chinensis</i>	Spotted Dove	Columbidae	Columbiformes
1265	Beyling	27.35838	90.56312	<i>Pomatorhinus erythrogenys</i>	Rusty-cheeked Scimitar Babbler	Timaliidae	Passeriformes
1265	Beyling	27.35569	90.56931	<i>Passer montanus</i>	Eurasian Tree Sparrow	Passeridae	Passeriformes
1265	Beyling	27.35569	90.56931	<i>Megalaima virens</i>	Great Barbet	Megalaimidae	Piciformes
1265	Beyling	27.35569	90.56931	<i>Garrulax monileger</i>	White-crested Laughingthrush	Leiothrichidae	Passeriformes
1265	Beyling	27.35569	90.56931	<i>Garrulax ruficollis</i>	Rufous-necked Laughingthrush	Leiothrichidae	Passeriformes
1265	Beyling	27.35569	90.56931	<i>Copsychus saularis</i>	Oriental Magpie Robin	Turdidae	Passeriformes
1265	Beyling	27.35569	90.56931	<i>Orthotomus sutorius</i>	Common Tailorbird	Cisticolidae	Passeriformes
1265	Beyling	27.35569	90.56931	<i>Artamus hodgsoni</i>	Olive-backed Pipit	Motacillidae	Passeriformes
1265	Beyling	27.35569	90.56931	<i>Corvus macrorhynchos</i>	Large-billed Crow	Corvidae	Passeriformes
1265	Beyling	27.35569	90.56931	<i>Prinia socialis</i>	Ashy Prinia	Cisticolidae	Passeriformes
1265	Beyling	27.35569	90.56931	<i>Micropternus brachyurus</i>	Rufous Woodpecker	Picidae	Piciformes
1265	Beyling	27.35569	90.56931	<i>Aeridotheres tristis</i>	Common Myna	Sturnidae	Passeriformes
1265	Beyling	27.3487	90.57907	<i>Columba livia</i>	Common Pigeon	Columbidae	Columbiformes
1265	Beyling	27.3487	90.57907	<i>Hierococcyx sparverioides</i>	Large Hawk Cuckoo	Cuculidae	Cuculiformes
1265	Beyling	27.3487	90.57907	<i>Motacilla alba</i>	White Wagtail	Motacillidae	Passeriformes
1265	Beyling	27.3487	90.57907	<i>Surnuculus lugubris</i>	Drongo Cuckoo	Cuculidae	Cuculiformes
1424	Pangzur	27.27175	90.5998	<i>Hierococcyx sparverioides</i>	Large Hawk Cuckoo	Cuculidae	Cuculiformes
1424	Pangzur	27.27175	90.5998	<i>Streptopelia orientalis</i>	Oriental Turtle Dove	Columbidae	Columbiformes
1424	Pangzur	27.27175	90.5998	<i>Pomatorhinus erythrogenys</i>	Rusty-cheeked Scimitar Babbler	Timaliidae	Passeriformes
1424	Pangzur	27.27175	90.5998	<i>Corvus macrorhynchos</i>	Large-billed Crow	Corvidae	Passeriformes
1424	Pangzur	27.27175	90.5998	<i>Pycnonotus leucogenys</i>	Red-vented Bulbul	Pycnonotidae	Passeriformes
1424	Pangzur	27.27175	90.5998	<i>Stigmatopelia chinensis</i>	Spotted Dove	Columbidae	Columbiformes
1424	Pangzur	27.27175	90.5998	<i>Parus monticolus</i>	Green-backed Tit	Paridae	Passeriformes
1424	Pangzur	27.27129	90.60931	<i>Cuculus saturatus</i>	Himalayan Cuckoo	Cuculidae	Cuculiformes
1424	Pangzur	27.27129	90.60931	<i>Dendrocyitta frontalis</i>	Collared Treepie	Corvidae	Passeriformes

1424	Pangzur	27.27129	90.60931	<i>Arborophila torqueola</i>	Hill Partridge	Phasianidae	Galliformes
1424	Pangzur	27.27129	90.60931	<i>Dendrocitta formosae</i>	Grey Treepie	Corvidae	Passeriformes
1424	Pangzur	27.27129	90.60931	<i>Megalaima virens</i>	Great Barbet	Megalaimidae	Piciformes
1424	Pangzur	27.27129	90.60931	<i>Phylloscopus trochiloides</i>	Greenish Warbler	Phylloscopidae	Passeriformes
1424	Pangzur	27.27129	90.60931	<i>Megalaima asiatica</i>	Blue-throated Barbet	Megalaimidae	Piciformes
1424	Pangzur	27.27129	90.60931	<i>Garrulax monteger</i>	White-crested Laughingthrush	Leiothrichidae	Passeriformes
1424	Pangzur	27.27129	90.60931	<i>Phylloscopus reguloides</i>	Byth's Leaf Warbler	Phylloscopidae	Passeriformes
1424	Pangzur	27.27129	90.60931	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pycnonotidae	Passeriformes
1424	Pangzur	27.27129	90.60931	<i>Orthotomus sutorius</i>	Common Tailorbird	Cisticolidae	Passeriformes
1424	Pangzur	27.27129	90.60931	<i>Pericrocotus flammeus</i>	Scarlet Minivet	Campophagidae	Passeriformes
1424	Pangzur	27.27129	90.60931	<i>Picus canus</i>	Grey-headed Woodpecker	Picidae	Piciformes
1424	Baling	27.28168	90.62238	<i>Myiophonus caeruleus</i>	Blue Whistling Thrush	Muscicapidae	Passeriformes
1424	Baling	27.28168	90.62238	<i>Bythipicus pyrrhotis</i>	Bay Woodpecker	Picidae	Piciformes
1424	Baling	27.28168	90.62238	<i>Picus canus</i>	Grey-headed Woodpecker	Picidae	Piciformes
1424	Baling	27.28168	90.62238	<i>Corvus macrorhynchos</i>	Large-billed Crow	Corvidae	Passeriformes
1424	Baling	27.28168	90.62238	<i>Oriolus trailii</i>	Maroon Oriole	Oriolidae	Passeriformes
1424	Baling	27.28168	90.62238	<i>Eriocurus maculatus</i>	Spotted Forktail	Muscicapidae	Passeriformes
1424	Baling	27.28168	90.62238	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pycnonotidae	Passeriformes
1424	Baling	27.28168	90.62238	<i>Copsychus saularis</i>	Oriental Magpie Robin	Turdidae	Passeriformes
1424	Baling	27.28166	90.6184	<i>Prinia crinigera</i>	Straited Prinia	Cisticolidae	Passeriformes
1424	Baling	27.28166	90.6184	<i>Saxicola ferrus</i>	Grey Bushchat	Muscicapidae	Passeriformes

1424	Baling	27.28166	90.6184	<i>Pycnonotus leucogenys</i>	Red-vented Bulbul	Muscicapidae	Passeriformes
1424	Baling	27.28166	90.6184	<i>Cissa chinensis</i>	Common Green Magpie	Corvidae	Passeriformes
1424	Baling	27.28622	90.6113	<i>Sitta himalayensis</i>	White-tailed Nuthatch	Sittidae	Passeriformes
1424	Baling	27.28622	90.6113	<i>Stigmatopelta chinensis</i>	Spotted Dove	Columbidae	Columbiformes
1424	Baling	27.28622	90.6113	<i>Zosterops palpebrosus</i>	Oriental White-eye	Zosteropidae	Passeriformes
1424	Baling	27.28622	90.6113	<i>Aliphloxus faveolus</i>	White-throated Bulbul	Pycnonotidae	Passeriformes
1424	Baling	27.28622	90.6113	<i>Megalaima asiatica</i>	Blue-throated Barbet	Megalaimidae	Piciformes
1424	Baling	27.28737	90.60971	<i>Spilornis cheela</i>	Crested Serpent Eagle	Accipitridae	Accipitriformes
1424	Baling	27.28737	90.60971	<i>Culicicapa ceylonensis</i>	Grey-headed Canary Flycatcher	Stenostiridae	Passeriformes
1424	Baling	27.28737	90.60971	<i>Nyctyonis athertoni</i>	Blue-bearded Bee-eater	Meropidae	Coraciiformes
1424	Pangzur	27.27675	90.6204	<i>Erypornis zantholeuca</i>	White-bellied Erypornis	Vireonidae	Passeriformes
1424	Pangzur	27.27675	90.6204	<i>Megalaima asiatica</i>	Blue-throated Barbet	Megalaimidae	Piciformes
1424	Pangzur	27.27675	90.6204	<i>Dendrocitta formosae</i>	Grey Treepie	Corvidae	Passeriformes
1424	Pangzur	27.27675	90.6204	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pycnonotidae	Passeriformes
1424	Pangzur	27.27675	90.6204	<i>Aceros nipalensis</i>	Rufous-necked Hornbill	Bucerotidae	Bucerotiformes
1424	Pangzur	27.27675	90.6204	<i>Megalaima vitens</i>	Great Barbet	Megalaimidae	Piciformes
1424	Pangzur	27.27675	90.6204	<i>Hierococcyx sparverioides</i>	Large Hawk Cuckoo	Cuculidae	Cuculiformes
1424	Pangzur	27.27675	90.6204	<i>Dicrurus macrocerus</i>	Black Drongo	Dicruridae	Passeriformes
1424	Pangzur	27.27675	90.6204	<i>Garrulax monteger</i>	White-crested Laughingthrush	Leiothrichidae	Passeriformes
1424	Pangzur	27.27675	90.6204	<i>Ponatorhinus erythrogenys</i>	Rusty-checked Scimitar Babbler	Timaliidae	Passeriformes

1424	Pangzur	27.27675	90.6204	<i>Garrulax striatus</i>	Striated laughingthrush	Leiothrichidae	Passeriformes
1424	Pangzur	27.27675	90.6204	<i>Nyctyonis athertoni</i>	Blue-bearded Bee-eater	Meropidae	Coraciiformes
1424	Pangzur	27.27675	90.6204	<i>Dicrurus leucophaeus</i>	Ashy Drongo	Dicruridae	Passeriformes
1424	Pangzur	27.27675	90.6204	<i>Stigmatopeta chinensis</i>	Spotted Dove	Columbidae	Columbiformes
1424	Pangzur	27.27675	90.6204	<i>Eurnygus thalassinus</i>	Verditer Flycatcher	Muscicapidae	Passeriformes
1424	Pangzur	27.27675	90.6204	<i>Phylloscopus affinis</i>	Tickell's Leaf Warbler	Phylloscopidae	Passeriformes
1424	Pangzur	27.27675	90.6204	<i>Apus affinis</i>	House Swift	Apodidae	Apodiformes
1424	Pangzur	27.27675	90.6204	<i>Cuculus canorus</i>	Eurasian Cuckoo	Cuculidae	Cuculiformes
1424	Pangzur	27.27675	90.6204	<i>Miyophonus caeruleus</i>	Blue Whistling Thrush	Muscicapidae	Passeriformes
1424	Pangzur	27.27675	90.6204	<i>Dicrurus hottentotus</i>	Hair-crested Drongo	Dicruridae	Passeriformes
1266	Langthil	27.33446	90.59427	<i>Dendrocitta formosae</i>	Grey Treepie	Corvidae	Passeriformes
1266	Langthil	27.33446	90.59427	<i>Megalaima vivens</i>	Great Barbet	Megalaimidae	Piciformes
1266	Langthil	27.33446	90.59427	<i>Corvus macrorhynchos</i>	Large-billed Crow	Corvidae	Passeriformes
1266	Langthil	27.33456	90.59274	<i>Apus pacificus</i>	Fork-tailed Swift	Apodidae	Apodiformes
1266	Langthil	27.33456	90.59274	<i>Zosterops palpebrosus</i>	Oriental White-eye	Zosteropidae	Passeriformes
1266	Langthil	27.33456	90.59274	<i>Pycnonotus leucogenys</i>	Red-vented Bulbul	Pycnonotidae	Passeriformes
1266	Langthil	27.33456	90.59274	<i>Garrulax monileger</i>	White-crested Laughingthrush	Leiothrichidae	Passeriformes
1266	Langthil	27.33521	90.59089	<i>Orthotomus sutorius</i>	Common Tailorbird	Cisticolidae	Passeriformes
1266	Langthil	27.33521	90.59089	<i>Stigmatopeta chinensis</i>	Spotted Dove	Columbidae	Columbiformes
1266	Langthil	27.33521	90.59089	<i>Miyophonus caeruleus</i>	Blue Whistling Thrush	Muscicapidae	Passeriformes
1266	Langthil	27.33581	90.58955	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pycnonotidae	Passeriformes

1266	Langthil	27.33581	90.58955	<i>Megalaima asiatica</i>	Blue-throated Barbet	Megalaimidae	Piciformes
1266	Langthil	27.33581	90.58955	<i>Dicrurus macrocerus</i>	Black Drongo	Dicruridae	Passeriformes
1266	Langthil	27.33467	90.58713	<i>Dicrurus leucophaeus</i>	Ashy Drongo	Dicruridae	Passeriformes
1266	Langthil	27.33467	90.58713	<i>Pericrocotus flammens</i>	Scarlet Minivet	Campophagidae	Passeriformes
1266	Langthil	27.33467	90.58713	<i>Ponatorhinus erythrogenus</i>	Rusty-checked Scimitar Babbler	Timaliidae	Passeriformes
1266	Langthil	27.33573	90.5854	<i>Prinia erinigera</i>	Straited Prinia	Cisticolidae	Passeriformes
1266	Langthil	27.33573	90.5854	<i>Monticola rufiventris</i>	Chestnut-bellied Rock Thrush	Muscicapidae	Passeriformes
1266	Langthil	27.33573	90.5854	<i>Streptopelia orientalis</i>	Oriental Turtle Dove	Columbidae	Columbiformes
1266	Langthil	27.33516	90.58368	<i>Accipiter nisus</i>	Eurasian Sparrowhawk	Accipitridae	Accipitriformes
1189	Yumnung	27.36574	90.5401	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pycnonotidae	Passeriformes
1189	Yumnung	27.36574	90.5401	<i>Pycnonotus leucogenys</i>	Red-vented Bulbul	Pycnonotidae	Passeriformes
1189	Yumnung	27.37627	90.52197	<i>Sturnuculus lugubris</i>	Dongo Cuckoo	Cuculidae	Cuculiformes
1189	Yumnung	27.37627	90.52197	<i>Megalaima asiatica</i>	Blue-throated Barbet	Megalaimidae	Piciformes
1189	Yumnung	27.37627	90.52197	<i>Apus affinis</i>	House Swift	Apodidae	Apodiformes
1189	Yumnung	27.38415	90.51419	<i>Prinia atrogularis</i>	Black-throated Prinia	Cisticolidae	Passeriformes
1189	Yumnung	27.38415	90.51419	<i>Myiophonus caeruleus</i>	Blue Whistling Thrush	Muscicapidae	Passeriformes
1189	Yumnung	27.38415	90.51419	<i>Melophus lathami</i>	Crested Bunting	Emberizidae	Passeriformes
1189	Yumnung	27.38415	90.51419	<i>Turdus atrogularis</i>	Black-throated Thrush	Turdidae	Passeriformes
1189	Yumnung	27.3949	90.51412	<i>Monticola cinctorhynchus</i>	Blue-capped Rock Thrush	Muscicapidae	Passeriformes
1189	Yumnung	27.3949	90.51412	<i>Dicrurus leucophaeus</i>	Ashy Drongo	Dicruridae	Passeriformes
1189	Yumnung	27.3949	90.51412	<i>Cuculus saturatus</i>	Himalayan Cuckoo	Cuculidae	Cuculiformes

1189	Yumung	27.3949	90.51412	<i>Megalaima virens</i>	Great Barbet	Megalaimidae	Piciformes
1189	Yumung	27.3949	90.51412	<i>Dendrocitta formosae</i>	Grey Treepie	Corvidae	Passeriformes
1189	Yumung	27.3949	90.51412	<i>Garrulax monileger</i>	White-crested Laughingthrush	Leiothrichidae	Passeriformes
1189	Yumung	27.3949	90.51412	<i>Chaimarrornis leucocephalus</i>	White-capped Redstart	Muscicapidae	Passeriformes
1189	Yumung	27.3949	90.51412	<i>Merops leschenaulti</i>	Chestnut-headed Bee-eater	Meropidae	Coraciiformes
1189	Yumung	27.3949	90.51412	<i>Nyctyonis atheroni</i>	Blue-bearded Bee-eater	Meropidae	Coraciiformes
1189	Yumung	27.3949	90.51412	<i>Trogon sphenurus</i>	Wedge-tailed Green Pigeon	Columbidae	Columbiformes
1189	Yumung	27.3949	90.51412	<i>Lorchura punctulata</i>	Scaly-breasted Munia	Estrildidae	Passeriformes
1189	Rephey	27.38466	90.51686	<i>Sitta cinnamomeiventris</i>	Chestnut-bellied Nuthatch	Sittidae	Passeriformes
1189	Rephey	27.38466	90.51686	<i>Cettia fortipes</i>	Brown-flanked Bush Warbler	Cettiidae	Passeriformes
1189	Rephey	27.38466	90.51686	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pycnonotidae	Passeriformes
1189	Rephey	27.38466	90.51686	<i>Megalaima virens</i>	Great Barbet	Megalaimidae	Piciformes
1189	Rephey	27.38466	90.51686	<i>Orthotomus sutorius</i>	Common Tailorbird	Cisticolidae	Passeriformes
1189	Rephey	27.38466	90.51686	<i>Phylloscopus trochiloides</i>	Greenish Warbler	Phylloscopidae	Passeriformes
1189	Rephey	27.38466	90.51686	<i>Garrulax monileger</i>	White-crested Laughingthrush	Leiothrichidae	Passeriformes
1189	Rephey	27.38466	90.51686	<i>Dicrurus leucophaeus</i>	Ashy Drongo	Dicruridae	Passeriformes
1189	Rephey	27.39479	90.52411	<i>Trogon sphenurus</i>	Wedge-tailed Green Pigeon	Columbidae	Columbiformes
1189	Rephey	27.39479	90.52411	<i>Eumyias thalassinus</i>	Verditer Flycatcher	Muscicapidae	Passeriformes
1189	Rephey	27.39479	90.52411	<i>Melophus lathami</i>	Crested Bunting	Emberizidae	Passeriformes
1189	Rephey	27.39479	90.52411	<i>Pycnonotus leucogenus</i>	Red-vented Bulbul	Pycnonotidae	Passeriformes
1189	Rephey	27.39479	90.52411	<i>Anthus hodgsoni</i>	Olive-backed Pipit	Motacillidae	Passeriformes

1189	Rephey	27.39479	90.52411	<i>Stigmatopelta chinensis</i>	Spotted Dove	Columbidae	Columbiformes
1189	Rephey	27.39483	90.5315	<i>Streptopelta orientalis</i>	Oriental Turtle Dove	Columbidae	Columbiformes
1189	Rephey	27.39483	90.5315	<i>Myiophonus caeruleus</i>	Blue Whistling Thrush	Muscicapidae	Passeriformes
1189	Rephey	27.39483	90.5315	<i>Sumralulus lugubris</i>	Drongo Cuckoo	Cuculidae	Cuculiformes
1189	Rephey	27.39483	90.5315	<i>Cuculus canorus</i>	Eurasian Cuckoo	Cuculidae	Cuculiformes
1189	Rephey	27.39483	90.5315	<i>Scieerucus castaneiceps</i>	Chestnut-crowned Warbler	Phylloscopidae	Passeriformes
1189	Rephey	27.39483	90.5315	<i>Dicrurus macroceruus</i>	Black Drongo	Dicruridae	Passeriformes
1113	Samcholing	27.40413	90.53146	<i>Pomatorhinus erythrogenus</i>	Rusty-cheeked Scimitar Babbler	Timaliidae	Passeriformes
1113	Samcholing	27.40413	90.53146	<i>Stigmatopelta chinensis</i>	Spotted Dove	Columbidae	Columbiformes
1113	Samcholing	27.40413	90.53146	<i>Acridotheres tristis</i>	Common Myna	Sturnidae	Passeriformes
1113	Samcholing	27.40413	90.53146	<i>Pycnonotus leucogenus</i>	Red-vented Bulbul	Pycnonotidae	Passeriformes
1113	Samcholing	27.41245	90.53468	<i>Saxicola ferruus</i>	Grey Bushchat	Muscicapidae	Passeriformes
1113	Samcholing	27.41245	90.53468	<i>Passer rutilans</i>	Russet Sparrow	Passeridae	Passeriformes
1113	Samcholing	27.41245	90.53468	<i>Passer montanus</i>	Eurasian Tree Sparrow	Passeridae	Passeriformes
1113	Samcholing	27.41245	90.53468	<i>Orthotomus sutorius</i>	Common Tailorbird	Cisticolidae	Passeriformes
1113	Samcholing	27.41245	90.53468	<i>Cuculus saturatus</i>	Himalayan Cuckoo	Cuculidae	Cuculiformes
1113	Samcholing	27.41245	90.53468	<i>Myiophonus caeruleus</i>	Blue Whistling Thrush	Muscicapidae	Passeriformes
1113	Samcholing	27.41245	90.53468	<i>Corvus macrorhynchos</i>	Large-billed Crow	Corvidae	Passeriformes
1113	Samcholing	27.40997	90.52193	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pycnonotidae	Passeriformes
1113	Samcholing	27.40997	90.52193	<i>Turdus atrogularis</i>	Black-throated Thrush	Turdidae	Passeriformes
1113	Samcholing	27.40997	90.52193	<i>Apus affinis</i>	House Swift	Apodidae	Apodiformes



1113	Samcholing	27.40997	90.52193	<i>Seiurus whistleri</i>	Whistler's Warbler	Phylloscopidae	Passeriformes
1113	Samcholing	27.40997	90.52193	<i>Leioptila annectens</i>	Rufous-backed sibia	Leiothrichidae	Passeriformes
1113	Samcholing	27.40997	90.52193	<i>Icthyophaga melanocephala</i>	Black Eagle	Accipitridae	Accipitriformes
1113	Samcholing	27.414	90.50284	<i>Megalaima asiatica</i>	Blue-throated Barbet	Megalaimidae	Piciformes
1113	Samcholing	27.414	90.50284	<i>Calicocypa cejloniensis</i>	Grey-headed Canary Flycatcher	Stenostiridae	Passeriformes
1113	Samcholing	27.414	90.50284	<i>Cuculus canorus</i>	Eurasian Cuckoo	Cuculidae	Cuculiformes
1036	Tashi Dingkha	27.44874	90.47066	<i>Apus affinis</i>	House Swift	Apodidae	Apodiformes
1036	Tashi Dingkha	27.44874	90.47066	<i>Megalaima virens</i>	Great Barbet	Megalaimidae	Piciformes
1036	Tashi Dingkha	27.44874	90.47066	<i>Eumyias thalassinus</i>	Verditer Flycatcher	Muscicapidae	Passeriformes
1036	Tashi Dingkha	27.44874	90.47066	<i>Garrulax striatus</i>	Striated Laughingthrush	Leiothrichidae	Passeriformes
1036	Tashi Dingkha	27.44874	90.47066	<i>Leioptila annectens</i>	Rufous-backed sibia	Leiothrichidae	Passeriformes
1036	Tashi Dingkha	27.44874	90.47066	<i>Motacilla alba</i>	White Wagtail	Motacillidae	Passeriformes
1036	Tashi Dingkha	27.44874	90.47066	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pycnonotidae	Passeriformes
1036	Tashi Dingkha	27.44714	90.48367	<i>Passer montanus</i>	Eurasian Tree Sparrow	Passeridae	Passeriformes
1036	Tashi Dingkha	27.44714	90.48367	<i>Diurus leucophaeus</i>	Ashy Drongo	Diuridae	Passeriformes
1036	Tashi Dingkha	27.44714	90.48367	<i>Spilornis cheela</i>	Crested Serpent Eagle	Accipitridae	Accipitriformes
1036	Tashi Dingkha	27.44714	90.48367	<i>Staphida castaneiceps</i>	White-naped Yuhina	Zosteropidae	Passeriformes
1036	Tashi Dingkha	27.44714	90.48367	<i>Ponatorhinus ruficollis</i>	Streak-breasted Scimitar Babbler	Timaliidae	Passeriformes
1036	Tashi Dingkha	27.44714	90.48367	<i>Cettia forsteri</i>	Brown-flanked Bush Warbler	Cettiidae	Passeriformes
1036	Tashi Dingkha	27.45829	90.49428	<i>Surnaulus lugubris</i>	Drongo Cuckoo	Cuculidae	Cuculiformes
1036	Tashi Dingkha	27.45829	90.49428	<i>Scaxicola ferreus</i>	Grey Bushchat	Muscicapidae	Passeriformes

1036	Tashi Dingkha	27.45829	90.49428	<i>Rhipidura aureola</i>	White-browed Fantail	Rhipiduridae	Passeriformes
1036	Tashi Dingkha	27.45829	90.49428	<i>Myophonus caeruleus</i>	Blue Whistling Thrush	Muscicapidae	Passeriformes
1036	Tashi Dingkha	27.46872	90.49369	<i>Garrulax monileger</i>	White-crested Laughingthrush	Leiothrichidae	Passeriformes
1036	Tashi Dingkha	27.46872	90.49369	<i>Saxicola ferruus</i>	Grey Treepie	Muscicapidae	Passeriformes
1036	Tashi Dingkha	27.46872	90.49369	<i>Cuculus saturatus</i>	Himalayan Cuckoo	Cuculidae	Cuculiformes
968	Dzongkhalum	27.47557	90.49397	<i>Corvus macrorhynchos</i>	Large-billed Crow	Corvidae	Passeriformes
968	Dzongkhalum	27.47557	90.49397	<i>Cettia forsteri</i>	Brown-flanked Bush Warbler	Cettiidae	Passeriformes
968	Dzongkhalum	27.47557	90.49397	<i>Leioptila amietens</i>	Rufous-backed sibia	Leiothrichidae	Passeriformes
968	Dzongkhalum	27.47796	90.49692	<i>Megalaima virens</i>	Great Barbet	Megalaimidae	Piciformes
968	Dzongkhalum	27.47796	90.49692	<i>Yuhina flavicollis</i>	Whiskered Yuhina	Zosteropidae	Passeriformes
968	Dzongkhalum	27.47796	90.49692	<i>Seiurus whistleri</i>	Whistler's Warbler	Phylloscopidae	Passeriformes
968	Dzongkhalum	27.47796	90.49692	<i>Parus monticolus</i>	Green-backed Tit	Paridae	Passeriformes
968	Dzongkhalum	27.48226	90.49933	<i>Picumnus innominatus</i>	Speckled Piculet	Picidae	Piciformes
968	Dzongkhalum	27.48226	90.49933	<i>Seiurus castaneiceps</i>	Chestnut-crowned Warbler	Phylloscopidae	Passeriformes
968	Dzongkhalum	27.48226	90.49933	<i>Phylloscopus trochiloides</i>	Greenish Warbler	Phylloscopidae	Passeriformes
968	Dzongkhalum	27.48226	90.49933	<i>Pericrocotus ethologus</i>	Long-tailed Minivet	Campophagidae	Passeriformes
968	Dzongkhalum	27.48226	90.49933	<i>Seiurus poliogenys</i>	Grey-cheeked Warbler	Phylloscopidae	Passeriformes
968	Dzongkhalum	27.48844	90.50087	<i>Ficedula westermanni</i>	Little-pied Flycatcher	Muscicapidae	Passeriformes
968	Dzongkhalum	27.48844	90.50087	<i>Arborophila torquata</i>	Hill Partridge	Phasianidae	Galliformes
968	Dzongkhalum	27.48844	90.50087	<i>Cuculus poliocephalus</i>	Lesser Cuckoo	Cuculidae	Cuculiformes
968	Dzongkhalum	27.48844	90.50087	<i>Saxicola ferruus</i>	Grey Bushchat	Muscicapidae	Passeriformes

968	Dzongkhalum	27.48844	90.50087	<i>Cuculus saturatus</i>	Himalayan Cuckoo	Cuculidae	Cuculiformes
968	Dzongkhalum	27.48844	90.50087	<i>Spizornis cheela</i>	Crested Serpent Eagle	Accipitridae	Accipitriformes
968	Dzongkhalum	27.48844	90.50087	<i>Nisaeetus nipelensis</i>	Mountain Hawk Eagle	Accipitridae	Accipitriformes
968	Dzongkhalum	27.48844	90.50087	<i>Cuculus canorus</i>	Eurasian Cuckoo	Cuculidae	Cuculiformes
965	Chendebji	27.48217	90.35206	<i>Garrulax erythrocephalus</i>	Chestnut-crowned Laughingthrush	Leiothrichidae	Passeriformes
965	Chendebji	27.48217	90.35206	<i>Hierococcyx sparverioides</i>	Large Hawk Cuckoo	Cuculidae	Cuculiformes
965	Chendebji	27.48217	90.35206	<i>Leioptila annectens</i>	Rufous-backed sibia	Leiothrichidae	Passeriformes
965	Chendebji	27.48217	90.35206	<i>Lanius lephronotus</i>	Grey-backed Shrike	Laniidae	Passeriformes
965	Chendebji	27.4797	90.35199	<i>Parus monticolis</i>	Green-backed Tit	Paridae	Passeriformes
965	Chendebji	27.4797	90.35199	<i>Saxicola ferreus</i>	Grey Bushchat	Muscicapidae	Passeriformes
965	Chendebji	27.4797	90.35199	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pycnonotidae	Passeriformes
965	Chendebji	27.4797	90.35199	<i>Cettia forsteri</i>	Brown-flanked Bush Warbler	Cettiidae	Passeriformes
965	Chendebji	27.4797	90.35199	<i>Streptopelia orientalis</i>	Oriental Turtle Dove	Columbidae	Columbiformes
965	Chendebji	27.4777	90.35129	<i>Garrulax affinis</i>	Black-faced Laughingthrush	Leiothrichidae	Passeriformes
965	Chendebji	27.47521	90.35032	<i>Motacilla alba</i>	White Wagtail	Motacillidae	Passeriformes
965	Chendebji	27.47521	90.35032	<i>Rhyacornis fuliginosa</i>	Plumbeous Water Redstart	Muscicapidae	Passeriformes
965	Chendebji	27.47521	90.35032	<i>Garrulax striatus</i>	Straited Laughingthrush	Leiothrichidae	Passeriformes
965	Chendebji	27.47521	90.35032	<i>Blythipicus pyrrhotis</i>	Bay Woodpecker	Picidae	Piciformes
965	Chendebji	27.47521	90.35032	<i>Phylloscopus magnirostris</i>	Large-billed Leaf Warbler	Phylloscopidae	Passeriformes
965	Chendebji	27.47521	90.35032	<i>Eumyias thalassinus</i>	Verditer Flycatcher	Muscicapidae	Passeriformes
965	Chendebji	27.47521	90.35032	<i>Cuculus poliocephalus</i>	Lesser Cuckoo	Cuculidae	Cuculiformes

965	Chendejji	27.47521	90.35032	<i>Dicrurus leucophaeus</i>	Ashy Drongo	Dicruridae	Passeriformes
965	Chendejji	27.47521	90.35032	<i>Yuhina flavicollis</i>	Whiskered Yuhina	Zosteropidae	Passeriformes
965	Chendejji	27.47521	90.35032	<i>Phylloscopus trochiloides</i>	Greenish Warbler	Phylloscopidae	Passeriformes
1033	Chendejji	27.4703	90.35283	<i>Garrulax erythrocephalus</i>	Chestnut-crowned Laughingthrush	Leiothrichidae	Passeriformes
1033	Chendejji	27.4703	90.35283	<i>Yuhina flavicollis</i>	Whiskered Yuhina	Zosteropidae	Passeriformes
1033	Chendejji	27.4703	90.35283	<i>Phylloscopus trochiloides</i>	Greenish Warbler	Phylloscopidae	Passeriformes
1033	Chendejji	27.4703	90.35283	<i>Garrulax imbricatus</i>	Bhutan Laughingthrush	Leiothrichidae	Passeriformes
1033	Chendejji	27.4703	90.35283	<i>Garrulax albogularis</i>	White-throated Laughingthrush	Leiothrichidae	Passeriformes
1033	Chendejji	27.4703	90.35283	<i>Garrulax striatus</i>	Striated Laughingthrush	Leiothrichidae	Passeriformes
1033	Chendejji	27.4703	90.35283	<i>Cettia forbesi</i>	Brown-flanked Bush Warbler	Cettiidae	Passeriformes
1033	Chendejji	27.4665	90.35505	<i>Eumyias thalassinus</i>	Verdier Flycatcher	Muscicapidae	Passeriformes
1033	Chendejji	27.4665	90.35505	<i>Garrulus glandarius</i>	Burasian Jay	Corvidae	Passeriformes
1033	Chendejji	27.4665	90.35505	<i>Phylloscopus magnirostris</i>	Large-billed Leaf Warbler	Phylloscopidae	Passeriformes
1033	Chendejji	27.4665	90.35505	<i>Hierococcyx sparveriioides</i>	Large Hawk Cuckoo	Cuculidae	Cuculiformes
1033	Chendejji	27.4665	90.35505	<i>Dicrurus leucophaeus</i>	Ashy Drongo	Dicruridae	Passeriformes
1033	Chendejji	27.46332	90.35602	<i>Streptopelia orientalis</i>	Oriental Turtle Dove	Columbidae	Columbiformes
1033	Chendejji	27.46332	90.35602	<i>Cuculus poliocephalus</i>	Lesser Cuckoo	Cuculidae	Cuculiformes
1033	Chendejji	27.46332	90.35602	<i>Cuculus micropterus</i>	Indian Cuckoo	Cuculidae	Cuculiformes
1033	Chendejji	27.46332	90.35602	<i>Trogon sphenurus</i>	Wedge-tailed Green Pigeon	Columbidae	Columbiformes
1033	Chendejji	27.46332	90.35602	<i>Megalaima virens</i>	Great Barbet	Megalaimidae	Piciformes
1033	Chendejji	27.46332	90.35602	<i>Garrulax qiffinis</i>	Black-faced Laughingthrush	Leiothrichidae	Passeriformes

1033	Chendejji	27.46332	90.35602	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pycnonotidae	Passeriformes
1033	Chendejji	27.46332	90.35602	<i>Leioptila amnetens</i>	Rufous-backed sibia	Leiothrichidae	Passeriformes
1033	Chendejji	27.4602	90.35937	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pycnonotidae	Passeriformes
1033	Chendejji	27.4602	90.35937	<i>Garrulax striatus</i>	Stratted Laughingthrush	Leiothrichidae	Passeriformes
1033	Chendejji	27.4602	90.35937	<i>Cuculus poliocephalus</i>	Lesser Cuckoo	Cuculidae	Cuculiformes
1033	Chendejji	27.4602	90.35937	<i>Gyornis poliogenus</i>	Pale-dimmed Flycatcher	Muscicapidae	Passeriformes
1033	Chendejji	27.45664	90.3686	<i>Garrulax erythrocephalus</i>	Chestnut-crowned Laughingthrush	Leiothrichidae	Passeriformes
1033	Chendejji	27.45664	90.3686	<i>Haematospiza sipchi</i>	Scarlet Finch	Fringillidae	Passeriformes
1033	Chendejji	27.45664	90.3686	<i>Cettia fortipes</i>	Brown-flanked Bush Warbler	Cettiidae	Passeriformes
1033	Chendejji	27.45664	90.3686	<i>Cuculus micropterus</i>	Indian Cuckoo	Cuculidae	Cuculiformes
1033	Chendejji	27.45664	90.3686	<i>Hierococcyx sparveroides</i>	Large Hawk Cuckoo	Cuculidae	Cuculiformes
1033	Chendejji	27.45407	90.37009	<i>Aethopyga gouldiae</i>	Mrs Gould's Sunbird	Nectariniidae	Passeriformes
1033	Chendejji	27.45407	90.37009	<i>Trogon sphenurus</i>	Wedge-tailed Green Pigeon	Columbidae	Columbiformes
1033	Chendejji	27.45407	90.37009	<i>Leioptila amnetens</i>	Rufous-backed sibia	Leiothrichidae	Passeriformes
1033	Chendejji	27.45289	90.37302	<i>Streptopelia orientalis</i>	Oriental Turtle Dove	Columbidae	Columbiformes
1033	Chendejji	27.45289	90.37302	<i>Arborophila torquata</i>	Hill Partridge	Phasianidae	Galliformes
1033	Chendejji	27.45289	90.37302	<i>Dicrurus leucophaeus</i>	Ashy Drongo	Dicruridae	Passeriformes
1033	Chendejji	27.45143	90.37629	<i>Myciophonus caeruleus</i>	Blue Whistling Thrush	Muscicapidae	Passeriformes
1033	Chendejji	27.45143	90.37629	<i>Scatcola ferreus</i>	Grey Bushchat	Muscicapidae	Passeriformes
1033	Chendejji	27.45143	90.37629	<i>Yuhina flavicollis</i>	Whiskered Yuhina	Zosteropidae	Passeriformes
1033	Chendejji	27.45143	90.37629	<i>Yuhina galanis</i>	Stripe-throated Yuhina	Zosteropidae	Passeriformes

1033	Chendehji	27.45143	90.37629	<i>Garrulax albogularis</i>	White-throated Laughingthrush	Leiothrichidae	Passeriformes
1034	Banglapokto	27.44792	90.42052	<i>Leioptila amectens</i>	Rufous-backed sibia	Leiothrichidae	Passeriformes
1034	Banglapokto	27.44792	90.42052	<i>Garrulus glandarius</i>	Eurasian Jay	Corvidae	Passeriformes
1034	Banglapokto	27.44792	90.42052	<i>Cuculus minorpterus</i>	Indian Cuckoo	Cuculidae	Cuculiformes
1034	Banglapokto	27.44792	90.42052	<i>Garrulax striatus</i>	Straited Laughingthrush	Leiothrichidae	Passeriformes
1034	Banglapokto	27.44741	90.41899	<i>Cettia fortipes</i>	Brown-flanked Bush Warbler	Cettiidae	Passeriformes
1034	Banglapokto	27.44741	90.41899	<i>Garrulax imbricatus</i>	Bhutan Laughingthrush	Leiothrichidae	Passeriformes
1034	Banglapokto	27.44741	90.41899	<i>Dicrurus leucophaeus</i>	Ashy Drongo	Dicruridae	Passeriformes
1034	Banglapokto	27.44741	90.41899	<i>Hierococcyx sparverioides</i>	Large Hawk Cuckoo	Cuculidae	Cuculiformes
1034	Banglapokto	27.44741	90.41899	<i>Cuculus poliocephalus</i>	Lesser Cuckoo	Cuculidae	Cuculiformes
1034	Banglapokto	27.44772	90.41508	<i>Cuculus canorus</i>	Eurasian Cuckoo	Cuculidae	Cuculiformes
1034	Banglapokto	27.44772	90.41508	<i>Yuhina flavicollis</i>	Whiskered Yuhina	Zosteropidae	Passeriformes
1034	Banglapokto	27.44772	90.41508	<i>Eumyias thalassinus</i>	Verditer Flycatcher	Muscicapidae	Passeriformes
1034	Banglapokto	27.44772	90.41508	<i>Cyornis poliogens</i>	Pale-chinned Flycatcher	Muscicapidae	Passeriformes
1034	Banglapokto	27.44772	90.41508	<i>Phylloscopus trochiloides</i>	Greenish Warbler	Phylloscopidae	Passeriformes
1034	Banglapokto	27.44776	90.41633	<i>Niltava sundara</i>	Rufous-bellied Niltava	Muscicapidae	Passeriformes
1034	Banglapokto	27.44776	90.41633	<i>Corvus macrorhynchos</i>	Large-billed Crow	Corvidae	Passeriformes
1034	Banglapokto	27.44776	90.41633	<i>Cuculus saturatus</i>	Himalayan Cuckoo	Cuculidae	Cuculiformes
1034	Banglapokto	27.44776	90.41633	<i>Urocissa flavirostris</i>	Yellow-billed Blue Magpie	Corvidae	Passeriformes
1034	Banglapokto	27.44687	90.41407	<i>Yuhina galanis</i>	Stripe-throated Yuhina	Zosteropidae	Passeriformes
1034	Banglapokto	27.44687	90.41407	<i>Buteo burmanicus</i>	Himalayan Buzzard	Accipitridae	Accipitriformes

1034	Banglapokto	27.45173	90.40716	<i>Corvus macrorhynchos</i>	Large-billed Crow	Corvidae	Passeriformes
1034	Banglapokto	27.45173	90.40716	<i>Dicrurus leucophaeus</i>	Ashy Drongo	Dicruridae	Passeriformes
1034	Banglapokto	27.45173	90.40716	<i>Passer montanus</i>	Eurasian Tree Sparrow	Passeridae	Passeriformes
1034	Banglapokto	27.45251	90.40644	<i>Cuculus saturatus</i>	Himalayan Cuckoo	Cuculidae	Cuculiformes
1034	Banglapokto	27.45251	90.40644	<i>Hierococcyx sparverioides</i>	Large Hawk Cuckoo	Cuculidae	Cuculiformes
1034	Banglapokto	27.45137	90.40477	<i>Cuculus poliocephalus</i>	Lesser Cuckoo	Cuculidae	Cuculiformes
1034	Banglapokto	27.45137	90.40477	<i>Cyornis poliogens</i>	Pale-chinned Flycatcher	Muscicapidae	Passeriformes
1034	Banglapokto	27.45137	90.40477	<i>Garrulax affinis</i>	Black-faced Laughingthrush	Leiothrichidae	Passeriformes
1034	Banglapokto	27.45137	90.40477	<i>Garrulax striatus</i>	Stratted Laughingthrush	Leiothrichidae	Passeriformes
1034	Banglapokto	27.45137	90.40477	<i>Lophura leucomelanos</i>	Kalij Pheasant	Phasianidae	Galliformes
1034	Banglapokto	27.45137	90.40477	<i>Urocissa flavirostris</i>	Yellow-billed Blue Magpie	Corvidae	Passeriformes
1034	Banglapokto	27.45345	90.39706	<i>Streptopelia orientalis</i>	Oriental Turtle Dove	Columbidae	Columbiformes
1034	Banglapokto	27.45345	90.39706	<i>Cuculus micropterus</i>	Indian Cuckoo	Cuculidae	Cuculiformes
1034	Banglapokto	27.45345	90.39706	<i>Arborophila torquata</i>	Hill Partridge	Phasianidae	Galliformes
1034	Banglapokto	27.45345	90.39706	<i>Leiotopila annectens</i>	Rufous-backed sibia	Leiothrichidae	Passeriformes
1034	Banglapokto	27.45222	90.39366	<i>Garrulus glandarius</i>	Eurasian Jay	Corvidae	Passeriformes
1034	Banglapokto	27.45222	90.39366	<i>Delichon dasypus</i>	Nepal House Martin	Hirundinidae	Passeriformes
1034	Banglapokto	27.45222	90.39366	<i>Blythipicus pyrrhotis</i>	Bay Woodpecker	Picidae	Piciformes
1034	Banglapokto	27.45423	90.39021	<i>Trogon sphenurus</i>	Wedge-tailed Green Pigeon	Columbidae	Columbiformes
1034	Banglapokto	27.45423	90.39021	<i>Yuhina flavicollis</i>	Whiskered Yuhina	Zosteropidae	Passeriformes
1034	Banglapokto	27.4489	90.38882	<i>Arborophila torquata</i>	Hill Partridge	Phasianidae	Galliformes

1034	Banglapokto	27.4489	90.38882	<i>Carduelis spinoides</i>	Yellow-breasted Greenfinch	Fringillidae	Passeriformes
1034	Banglapokto	27.4489	90.38882	<i>Urocissa flavirostris</i>	Yellow-billed Blue Magpie	Corvidae	Passeriformes
1034	Banglapokto	27.44866	90.38791	<i>Haematospiza sipchi</i>	Scarlet Finch	Fringillidae	Passeriformes
1034	Banglapokto	27.44866	90.38791	<i>Eumyias thalassinus</i>	Verditer Flycatcher	Muscicapidae	Passeriformes
1034	Banglapokto	27.44866	90.38791	<i>Garrulax striatus</i>	Straited Laughingthrush	Leiothrichidae	Passeriformes
1034	Banglapokto	27.44866	90.38791	<i>Turdus boulboul</i>	Grey-winged Black Bird	Turdidae	Passeriformes
1034	Banglapokto	27.44865	90.38895	<i>Leioptilia annectens</i>	Rufous-backed sibia	Leiothrichidae	Passeriformes
1034	Banglapokto	27.44865	90.38895	<i>Cettia foripes</i>	Brown-flanked Bush Warbler	Cettiidae	Passeriformes
1034	Banglapokto	27.44865	90.38895	<i>Yuhina flavicollis</i>	Whiskered Yuhina	Zosteropidae	Passeriformes
1034	Banglapokto	27.44865	90.38895	<i>Cuculus poliocephalus</i>	Lesser Cuckoo	Cuculidae	Cuculiformes
1034	Banglapokto	27.44865	90.38895	<i>Trogon sphenurus</i>	Wedge-tailed Green Pigeon	Columbidae	Columbiformes
1034	Banglapokto	27.4482	90.38906	<i>Dicrurus leucophaeus</i>	Ashy Drongo	Dicruridae	Passeriformes
1034	Banglapokto	27.4482	90.38906	<i>Aethopyga gouldiae</i>	Mrs Gould's Sunbird	Nectariniidae	Passeriformes
1034	Banglapokto	27.4482	90.38906	<i>Streptopelia orientalis</i>	Oriental Turtle Dove	Columbidae	Columbiformes
1034	Banglapokto	27.4482	90.38906	<i>Parus monticola</i>	Green-backed Tit	Paridae	Passeriformes
1034	Banglapokto	27.4477	90.3897	<i>Pycnonotus striatus</i>	Straited Bulbul	Pycnonotidae	Passeriformes
1034	Banglapokto	27.44713	90.39059	<i>Cutia nipalensis</i>	Himalayan Cutia	Leiothrichidae	Passeriformes
1034	Banglapokto	27.44713	90.39059	<i>Proopyga albiventer</i>	Scaly-breasted Wren Babbler	Proopygidae	Passeriformes
1034	Banglapokto	27.44713	90.39059	<i>Cuculus canorus</i>	Eurasian Cuckoo	Cuculidae	Cuculiformes
1034	Banglapokto	27.44692	90.3912	<i>Garrulax erythrocephalus</i>	Chestnut-crowned Laughingthrush	Leiothrichidae	Passeriformes
1034	Banglapokto	27.44692	90.3912	<i>Leioptilia annectens</i>	Rufous-backed sibia	Leiothrichidae	Passeriformes



1034	Banglapokto	27.44692	90.3912	<i>Cettia fortipes</i>	Brown-flanked Bush Warbler	Cettiidae	Passeriformes
1034	Banglapokto	27.44692	90.3912	<i>Hierococcyx sparverioides</i>	Large Hawk Cuckoo	Cuculidae	Cuculiformes
1034	Banglapokto	27.44755	90.39125	<i>Trogon sphenurus</i>	Wedge-tailed Green Pigeon	Columbidae	Columbiformes
1034	Banglapokto	27.44755	90.39125	<i>Aethopyga nipalensis</i>	Green-tailed Sunbird	Nectariniidae	Passeriformes
1034	Banglapokto	27.44755	90.39125	<i>Cuculus poliocephalus</i>	Lesser Cuckoo	Cuculidae	Cuculiformes
1034	Banglapokto	27.44755	90.39125	<i>Dicrurus leucophaeus</i>	Ashy Drongo	Dicruridae	Passeriformes
1034	Banglapokto	27.44788	90.39065	<i>Siva strigula</i>	Bar-throated Siva	Leiothrichidae	Passeriformes
1034	Banglapokto	27.44788	90.39065	<i>Actinodura nipalensis</i>	Hoary-throated Barwing	Leiothrichidae	Passeriformes
1034	Banglapokto	27.44788	90.39065	<i>Siva cyanouroptera</i>	Blue-winged Siva	Leiothrichidae	Passeriformes
1034	Banglapokto	27.4485	90.39025	<i>Streptopelia orientalis</i>	Oriental Turtle Dove	Columbidae	Columbiformes
1034	Banglapokto	27.4485	90.39025	<i>Garrulax affinis</i>	Black-faced Laughingthrush	Leiothrichidae	Passeriformes
1034	Banglapokto	27.4485	90.39025	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pycnonotidae	Passeriformes
1034	Banglapokto	27.4485	90.39025	<i>Garrulax striatus</i>	Straited Laughingthrush	Leiothrichidae	Passeriformes
1034	Banglapokto	27.4485	90.39025	<i>Dendrocopos darjellensis</i>	Darjeeling Woodpecker	Picidae	Piciformes
1034	Banglapokto	27.44944	90.39074	<i>Urociaea flavirostris</i>	Yellow-billed Blue Magpie	Corvidae	Passeriformes
1034	Banglapokto	27.44944	90.39074	<i>Eumyias thalassinus</i>	Verdier Flycatcher	Muscicapidae	Passeriformes
1034	Banglapokto	27.44944	90.39074	<i>Phylloscopus magnirostris</i>	Large-billed Leaf Warbler	Phylloscopidae	Passeriformes
1034	Banglapokto	27.44944	90.39074	<i>Haematospiza sipchi</i>	Scarlet Minivet	Campophagidae	Passeriformes
973	Chummig	27.49568	90.66671	<i>Nucifraga caryocatactes</i>	Spotted Nuthacker	Corvidae	Passeriformes
973	Chummig	27.49568	90.66671	<i>Corvus macrorhynchos</i>	Large-billed Crow	Corvidae	Passeriformes
973	Chummig	27.49568	90.66671	<i>Streptopelia orientalis</i>	Oriental Turtle Dove	Columbidae	Columbiformes

973	Chummig	27.49568	90.66671	<i>Pyrrhocorax pyrrhocorax</i>	Red-billed Chough	Corvidae	Passeriformes
973	Chummig	27.49568	90.66671	<i>Enicurus scouleri</i>	Little Forktail	Muscicapidae	Passeriformes
973	Chummig	27.48702	90.68567	<i>Rhyacornis fuliginosa</i>	Pumbeous Water Redstart	Muscicapidae	Passeriformes
973	Chummig	27.48702	90.68567	<i>Myiophonus caeruleus</i>	Blue Whistling Thrush	Muscicapidae	Passeriformes
973	Chummig	27.48702	90.68567	<i>Passer rutilans</i>	Russet Sparrow	Passeridae	Passeriformes
973	Chummig	27.48807	90.69682	<i>Motacilla alba</i>	White Wagtail	Motacillidae	Passeriformes
973	Chummig	27.48807	90.69682	<i>Pica bottanensis</i>	Black-rumped Magpie	Corvidae	Passeriformes
973	Chummig	27.48807	90.69682	<i>Lanius tephronotus</i>	Grey-backed Shrike	Laniidae	Passeriformes
973	Chummig	27.48807	90.69682	<i>Columba livia</i>	Common Pigeon	Columbidae	Columbiformes
973	Chummig	27.48292	90.69486	<i>Cuculus canorus</i>	Eurasian Cuckoo	Cuculidae	Cuculiformes
973	Chummig	27.48292	90.69486	<i>Phylloscopus magnirostris</i>	Large-billed Leaf Warbler	Phylloscopidae	Passeriformes
973	Chummig	27.48292	90.69486	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pycnonotidae	Passeriformes
973	Chummig	27.48292	90.69486	<i>Aethopyga gouldiae</i>	Mrs Gould's Sunbird	Nectariniidae	Passeriformes
973	Chummig	27.47778	90.69482	<i>Phylloscopus trochiloides</i>	Greenish Warbler	Phylloscopidae	Passeriformes
973	Chummig	27.47778	90.69482	<i>Passer montanus</i>	Eurasian Tree Sparrow	Passeridae	Passeriformes
973	Chummig	27.43137	90.69051	<i>Upupa epops</i>	Common Hoopoe	Upupidae	Bucerotiformes
973	Chummig	27.43137	90.69051	<i>Carduelis spinoides</i>	Yellow-breasted Greenfinch	Fringillidae	Passeriformes
846	Tang	27.54329	90.80856	<i>Passer rutilans</i>	Russet Sparrow	Passeridae	Passeriformes
846	Tang	27.54329	90.80856	<i>Phylloscopus trochiloides</i>	Greenish Warbler	Phylloscopidae	Passeriformes
846	Tang	27.54329	90.80856	<i>Carduelis spinoides</i>	Yellow-breasted Greenfinch	Fringillidae	Passeriformes
846	Tang	27.54329	90.80856	<i>Corvus macrorhynchos</i>	Large-billed Crow	Corvidae	Passeriformes

846	Tang	27.54329	90.80856	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pycnonotidae	Passeriformes
846	Tang	27.54714	90.81323	<i>Phylloscopus magnirostris</i>	Large-billed Leaf Warbler	Phylloscopidae	Passeriformes
846	Tang	27.54714	90.81323	<i>Motacilla alba</i>	White Wagtail	Motacillidae	Passeriformes
846	Tang	27.54714	90.81323	<i>Rhyacornis fuliginosa</i>	Plumbeous Water Redstart	Muscicapidae	Passeriformes
846	Tang	27.54714	90.81323	<i>Pica bottanensis</i>	Black-rumped Magpie	Corvidae	Passeriformes
846	Tang	27.54714	90.81323	<i>Cyornis poliogenus</i>	Pale-dimmed Flycatcher	Muscicapidae	Passeriformes
846	Tang	27.55335	90.80622	<i>Muscicapa sibirica</i>	Dark-sided Flycatcher	Muscicapidae	Passeriformes
846	Tang	27.55335	90.80622	<i>Parus monticolus</i>	Green-backed Tit	Paridae	Passeriformes
846	Tang	27.55335	90.80622	<i>Enticurus scouleri</i>	Little Forktail	Muscicapidae	Passeriformes
846	Tang	27.55335	90.80622	<i>Streptopelia orientalis</i>	Oriental Turtle Dove	Columbidae	Columbiformes
846	Tang	27.57038	90.81042	<i>Myiophonus caeruleus</i>	Blue Whistling Thrush	Muscicapidae	Passeriformes
846	Tang	27.57038	90.81042	<i>Cuculus canorus</i>	Eurasian Cuckoo	Cuculidae	Cuculiformes
846	Tang	27.57038	90.81042	<i>Passer montanus</i>	Eurasian Tree Sparrow	Passeridae	Passeriformes
847	Tang	27.57406	90.80834	<i>Aethopyga gouldiae</i>	Mrs Gould's Sunbird	Nectariniidae	Passeriformes
848	Tang	27.57406	90.80834	<i>Lanius tephronotus</i>	Grey-backed Shrike	Laniidae	Passeriformes
849	Tang	27.57621	90.8022	<i>Nucifraga caryocatactes</i>	Spotted Nutcracker	Corvidae	Passeriformes
786	Tang	27.57915	90.8809	<i>Hierococcyx sparveriioides</i>	Large Hawk Cuckoo	Cuculidae	Cuculiformes
786	Tang	27.57915	90.8809	<i>Carduelis spinoides</i>	Yellow-breasted Greenfinch	Fringillidae	Passeriformes
786	Tang	27.57915	90.8809	<i>Garrulax affinis</i>	Black-faced Laughingthrush	Leiothrichidae	Passeriformes
786	Tang	27.57915	90.8809	<i>Corvus macrorhynchos</i>	Large-billed Crow	Corvidae	Passeriformes
786	Tang	27.58512	90.88441	<i>Gypus himalayensis</i>	Himalayan Vulture	Accipitridae	Accipitriformes

786	Tang	27.58512	90.88441	<i>Pica bottanensis</i>	Black-rumped Magpie	Corvidae	Passeriformes
786	Tang	27.58512	90.88441	<i>Buteo burmanicus</i>	Himalayan Buzzard	Accipitridae	Accipitridiformes
786	Tang	27.58512	90.88441	<i>Urocissa flavirostris</i>	Yellow-billed Blue Magpie	Corvidae	Passeriformes
786	Tang	27.58512	90.88441	<i>Nucifraga caryocatactes</i>	Spotted Nuthacker	Corvidae	Passeriformes
786	Tang	27.59159	90.88397	<i>Aethopyga gouldiae</i>	Mrs Gould's Sunbird	Nectariniidae	Passeriformes
786	Tang	27.59159	90.88397	<i>Lanius tephronotus</i>	Grey-backed Shrike	Laniidae	Passeriformes
786	Tang	27.59159	90.88397	<i>Pericrocotus ethologus</i>	Long-tailed Minivet	Campophagidae	Passeriformes
786	Tang	27.59159	90.88397	<i>Haematospiza sipchi</i>	Scarlet Minivet	Campophagidae	Passeriformes
786	Tang	27.59708	90.88545	<i>Cucullus canorus</i>	Eurasian Cuckoo	Cuculidae	Cuculiformes
786	Tang	27.59708	90.88545	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pycnonotidae	Passeriformes
786	Tang	27.59708	90.88545	<i>Passer rutilans</i>	Russet Sparrow	Passeridae	Passeriformes
786	Tang	27.59708	90.88545	<i>Passer montanus</i>	Eurasian Tree Sparrow	Passeridae	Passeriformes
786	Tang	27.60829	90.88213	<i>Columba livia</i>	Common Pigeon	Columbidae	Columbiformes
786	Tang	27.60829	90.88213	<i>Saxicola ferreus</i>	Grey Bushchat	Muscicapidae	Passeriformes
786	Tang	27.60829	90.88213	<i>Motacilla alba</i>	White Wagtail	Motacillidae	Passeriformes
724	Tang	27.61796	90.88208	<i>Motacilla alba</i>	White Wagtail	Motacillidae	Passeriformes
724	Tang	27.61796	90.88208	<i>Streptopelia orientalis</i>	Oriental Turtle Dove	Columbidae	Columbiformes
724	Tang	27.61796	90.88208	<i>Myciophonus caeruleus</i>	Blue Whistling Thrush	Muscicapidae	Passeriformes
724	Tang	27.61796	90.88208	<i>Corvus macrorhynchos</i>	Large-billed Crow	Corvidae	Passeriformes
724	Tang	27.62297	90.88574	<i>Cyornis poliogenus</i>	Pale-dimmed Flycatcher	Muscicapidae	Passeriformes
724	Tang	27.62297	90.88574	<i>Saxicola ferreus</i>	Grey Bushchat	Muscicapidae	Passeriformes

724	Tang	27.62297	90.88574	<i>Cuculus saturatus</i>	Himalayan Cuckoo	Cuculidae	Cuculiformes
724	Tang	27.62297	90.88574	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pycnonotidae	Passeriformes
724	Tang	27.62297	90.88574	<i>Rhyacornis fuliginosa</i>	Pumbeous Water Redstart	Muscicapidae	Passeriformes
724	Tang	27.62652	90.88987	<i>Cuculus canorus</i>	Eurasian Cuckoo	Cuculidae	Cuculiformes
724	Tang	27.62652	90.88987	<i>Lanius tephronotus</i>	Grey-backed Shrike	Laniidae	Passeriformes
724	Tang	27.62652	90.88987	<i>Phylloscopus trochiloides</i>	Greenish Warbler	Phylloscopidae	Passeriformes
724	Tang	27.62652	90.88987	<i>Turdus albocinctus</i>	White-collared Blackbird	Turdidae	Passeriformes
724	Tang	27.62953	90.89736	<i>Pyrrhocorax pyrrhocorax</i>	Red-billed Chough	Corvidae	Passeriformes
724	Tang	27.62953	90.89736	<i>Pica bottanensis</i>	Black-rumped Magpie	Corvidae	Passeriformes
724	Tang	27.62953	90.89736	<i>Ictinaetus malayensis</i>	Black Eagle	Accipitridae	Accipitriformes
724	Tang	27.62953	90.89736	<i>Upupa epops</i>	Common Hoopoe	Upupidae	Bucerotiformes
724	Tang	27.6332	90.90097	<i>Passer rutilans</i>	Russet Sparrow	Passeridae	Passeriformes
724	Tang	27.6332	90.90097	<i>Carduelis spinoides</i>	Yellow-breasted Greenfinch	Fringillidae	Passeriformes
724	Tang	27.6332	90.90097	<i>Columba hodgsoni</i>	Speckled Wood Pigeon	Columbidae	Columbiformes
909	Garpang	27.52642	90.7706	<i>Motacilla alba</i>	White Wagtail	Motacillidae	Passeriformes
909	Garpang	27.52642	90.7706	<i>Chamaerornis leucocephalus</i>	White-capped Redstart	Muscicapidae	Passeriformes
909	Garpang	27.52642	90.7706	<i>Bubulcus ibis</i>	Cattle Egret	Ardeidae	Pelecaniformes
909	Garpang	27.52768	90.76823	<i>Parus monticolus</i>	Green-backed Tit	Paridae	Passeriformes
909	Garpang	27.52768	90.76823	<i>Garrulax affinis</i>	Black-faced Laughingthrush	Leiothrichidae	Passeriformes
909	Garpang	27.52768	90.76823	<i>Turdus albocinctus</i>	White-collared Blackbird	Turdidae	Passeriformes
909	Garpang	27.52768	90.76823	<i>Phoenicurus hodgsoni</i>	Hodgson's Redstart	Muscicapidae	Passeriformes

909	Garpang	27.53574	90.75979	<i>Phalacrocorax carbo</i>	Great Cormorant	Phalacrocoracidae	Suliformes
909	Garpang	27.53574	90.75979	<i>Cinclus pallasi</i>	Brown Dipper	Cinclidae	Passeriformes
909	Garpang	27.53574	90.75979	<i>Mergus merganser</i>	Common merganser/Goosander	Anatidae	Anseriformes
909	Garpang	27.53574	90.75979	<i>Ibidorhyncha struthersi</i>	Ibisbill	Ibidorhynchidae	Charadriiformes
909	Garpang	27.53574	90.75979	<i>Passer rutilans</i>	Russet Sparrow	Passeridae	Passeriformes
909	Garpang	27.53876	90.75839	<i>Tadorna ferruginea</i>	Ruddy Shelduck	Anatidae	Anseriformes
909	Garpang	27.53876	90.75839	<i>Pica bottanensis</i>	Black-rumped Magpie	Corvidae	Passeriformes
909	Garpang	27.53876	90.75839	<i>Actitis hypoleucos</i>	Common Sandpiper	Scolopacidae	Charadriiformes
909	Garpang	27.53876	90.75839	<i>Columba livia</i>	Common Pigeon	Columbidae	Columbiformes
909	Garpang	27.53876	90.75839	<i>Tychodroma muraria</i>	Wallcreeper	Tychodromidae	Passeriformes
909	Garpang	27.53876	90.75839	<i>Anser indicus</i>	Bar-headed Goose	Anatidae	Anseriformes
909	Garpang	27.53876	90.75839	<i>Corvus macrorhynchos</i>	Large-billed Crow	Corvidae	Passeriformes
845	Chokor	27.54282	90.75757	<i>Rhyacornis fuliginosa</i>	Plumbeous Water Redstart	Muscicapidae	Passeriformes
845	Chokor	27.54282	90.75757	<i>Phoenicurus hodgsoni</i>	Hodgson's Redstart	Muscicapidae	Passeriformes
845	Chokor	27.54282	90.75757	<i>Chainarrornis leucocephalus</i>	White-capped Redstart	Muscicapidae	Passeriformes
845	Chokor	27.54282	90.75757	<i>Turdus albocinctus</i>	White-collared Blackbird	Turdidae	Passeriformes
845	Chokor	27.54282	90.75757	<i>Columba livia</i>	Common Pigeon	Columbidae	Columbiformes
845	Chokor	27.54282	90.75757	<i>Corvus macrorhynchos</i>	Large-billed Crow	Corvidae	Passeriformes
845	Chokor	27.54734	90.75654	<i>Myiophonus caeruleus</i>	Blue Whistling Thrush	Muscicapidae	Passeriformes
845	Chokor	27.54734	90.75654	<i>Chalornis unicolor</i>	Brown Parrotbill	Paradoxornithidae	Passeriformes
845	Chokor	27.54734	90.75654	<i>Streptopelia orientalis</i>	Oriental Turtle Dove	Columbidae	Columbiformes

845	Chokor	27.54734	90.75654	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pycnonotidae	Passeriformes
845	Chokor	27.55006	90.75731	<i>Passer rutilans</i>	Russet Sparrow	Passeridae	Passeriformes
845	Chokor	27.55006	90.75731	<i>Lanius tephronotus</i>	Grey-backed Shrike	Laniidae	Passeriformes
845	Chokor	27.55006	90.75731	<i>Motacilla alba</i>	White Wagtail	Motacillidae	Passeriformes
845	Chokor	27.55304	90.75623	<i>Columba hodgsonii</i>	Speckled Wood Pigeon	Columbidae	Columbiformes
845	Chokor	27.55304	90.75623	<i>Pyrthoocorax pyrrhoocorax</i>	Red-billed Chough	Corvidae	Passeriformes
845	Chokor	27.55304	90.75623	<i>Pycnonotus leucogenys</i>	Red-vented Bulbul	Pycnonotidae	Passeriformes
845	Chokor	27.55304	90.75623	<i>Phylloscopus magnirostris</i>	Large-billed Leaf Warbler	Phylloscopidae	Passeriformes
845	Chokor	27.55821	90.74882	<i>Enticurus maculatus</i>	Spotted Forktail	Muscicapidae	Passeriformes
845	Chokor	27.55821	90.74882	<i>Enticurus scouleri</i>	Litfe Forktail	Muscicapidae	Passeriformes
845	Chokor	27.55821	90.74882	<i>Phylloscopus trochiloides</i>	Greenish Warbler	Phylloscopidae	Passeriformes
848	Jinergang	27.54285	90.88117	<i>Loicichia phoenicea</i>	Red-faced Loicichia	Leiothrichidae	Passeriformes
849	Jinergang	27.54285	90.88117	<i>Certhia nipalensis</i>	Rusty-flanked Treecreeper	Certhiidae	Passeriformes
850	Jinergang	27.54285	90.88117	<i>Enticurus brodiei</i>	Collared Owlet	Strigidae	Strigiformes
851	Jinergang	27.54285	90.88117	<i>Brachypteryx montana</i>	White-browed Shortwing	Muscicapidae	Passeriformes
852	Jinergang	27.54285	90.88117	<i>Fulvetta dimpectus</i>	White-browed Fulvetta	Paradoxornithidae	Passeriformes
853	Jinergang	27.54285	90.88117	<i>Strix nicicola</i>	Himalayan Wood Owl	Strigidae	Strigiformes
854	Jinergang	27.54285	90.88117	<i>Yuhina occipitalis</i>	Rufous-vented Yuhina	Zosteropidae	Passeriformes
855	Jinergang	27.54471	90.88584	<i>Dendrocopos hyperythrus</i>	Rufous-bellied Woodpecker	Picidae	Piciformes
856	Jinergang	27.54471	90.88584	<i>Aegithalos iouschistos</i>	Rufous-fronted Tit	Aegithalidae	Passeriformes
857	Jinergang	27.54471	90.88584	<i>Pomatorhinus ruficollis</i>	Streak-breasted Scimitar Babbler	Timaliidae	Passeriformes

858	Jihergang	27.54921	90.87766	<i>Lophophorus impejanus</i>	Himalayan Monal	Phasianidae	Galliformes
859	Jihergang	27.54921	90.87766	<i>Tragopan satyra</i>	Satyr Tragopan	Phasianidae	Galliformes
860	Jihergang	27.54921	90.87766	<i>Streptopelia orientalis</i>	Oriental Turtle Dove	Columbidae	Columbiformes
861	Jihergang	27.55165	90.87533	<i>Yuhina flavicollis</i>	Whiskered Yuhina	Zosteropidae	Passeriformes
862	Jihergang	27.55165	90.87533	<i>Corvus macrorhynchos</i>	Large-billed Crow	Corvidae	Passeriformes
863	Jihergang	27.55165	90.87533	<i>Yuhina galanis</i>	Stripe-throated Yuhina	Zosteropidae	Passeriformes
864	Jihergang	27.55165	90.87533	<i>Nucifraga caryocatactes</i>	Spotted Nutcracker	Corvidae	Passeriformes
865	Jihergang	27.55822	90.86882	<i>Garrulax affinis</i>	Black-faced Laughingthrush	Leiothrichidae	Passeriformes
866	Jihergang	27.55822	90.86882	<i>Buteo burmanicus</i>	Himalayan Buzzard	Accipitridae	Accipitriformes
867	Jihergang	27.55822	90.86882	<i>Turdus albocinctus</i>	White-collared Blackbird	Turdidae	Passeriformes
906	Uruk	27.50651	90.65958	<i>Rhyacornis fuliginosa</i>	Plumbeous Water Redstart	Muscicapidae	Passeriformes
906	Uruk	27.50651	90.65958	<i>Corvus macrorhynchos</i>	Large-billed Crow	Corvidae	Passeriformes
906	Uruk	27.50651	90.65958	<i>Grus nigricollis</i>	Black-necked Crane	Gruidae	Gruiformes
906	Uruk	27.50651	90.65958	<i>Enturus scouleri</i>	Little Forktail	Muscicapidae	Passeriformes
906	Uruk	27.50931	90.659	<i>Nucifraga caryocatactes</i>	Spotted Nutcracker	Corvidae	Passeriformes
906	Uruk	27.50931	90.659	<i>Myiophonus caeruleus</i>	Blue Whistling Thrush	Muscicapidae	Passeriformes
906	Uruk	27.51293	90.66159	<i>Motacilla alba</i>	White Wagtail	Motacillidae	Passeriformes
906	Uruk	27.51293	90.66159	<i>Motacilla citreola</i>	Citrine Wagtail	Motacillidae	Passeriformes
906	Uruk	27.51293	90.66159	<i>Columba livia</i>	Common Pigeon	Motacillidae	Passeriformes
906	Uruk	27.51293	90.66159	<i>Pyrrihocorax pyrrihocorax</i>	Red-billed Chough	Corvidae	Passeriformes
906	Uruk	27.51648	90.6616	<i>Pica bottanensis</i>	Black-rumped Magpie	Corvidae	Passeriformes



906	Uruk	27.51648	90.6616	<i>Leucosticte nemoricola</i>	Plain Mountain Finch	Fringillidae	Passeriformes
906	Uruk	27.51648	90.6616	<i>Passer rutilans</i>	Russet Sparrow	Passeridae	Passeriformes
906	Uruk	27.51648	90.6616	<i>Buteo burmanicus</i>	Himalayan Buzzard	Accipitridae	Accipitriformes
906	Uruk	27.51648	90.6616	<i>Gyps himalayensis</i>	Himalayan Vulture	Accipitridae	Accipitriformes
906	Uruk	27.51648	90.6616	<i>Lophophorus impejanus</i>	Himalayan Monal	Phasianidae	Galliformes
906	Uruk	27.51648	90.6616	<i>Passer montanus</i>	Eurasian Tree Sparrow	Passeridae	Passeriformes
906	Uruk	27.52352	90.66115	<i>Pycnonotus leucogenys</i>	Red-vented Bulbul	Pycnonotidae	Passeriformes
906	Uruk	27.52352	90.66115	<i>Ficedula strophilata</i>	Rufous-gorgeted Flycatcher	Muscicapidae	Passeriformes
906	Uruk	27.52352	90.66115	<i>Turdus albocinctus</i>	White-collared Blackbird	Turdidae	Passeriformes

## Annexure II. Biodiversity in BMGs of Bundeling Wildlife Sanctuary

BMG	Location	Latitude	Longitude	Scientific name	Common name	Family	Order	Class
616	Kongkangchhu	28.171528	91.708556	<i>Schizothorax richardsonii</i>	Snow trout	Cyprinidae	Cypriniformes	Actinopterygii
616	Kongkangchhu	28.171528	91.708556	<i>Schizothorax richardsonii</i>	Snow trout	Cyprinidae	Cypriniformes	Actinopterygii
616	Kongkangchhu	28.171528	91.708556	<i>Schizothorax richardsonii</i>	Snow trout	Cyprinidae	Cypriniformes	Actinopterygii
616	Kongkangchhu	28.171528	91.708556	<i>Schizothorax richardsonii</i>	Snow trout	Cyprinidae	Cypriniformes	Actinopterygii
989	Dawthang, Aja	27.484358	91.34693	<i>Pseudoxenodon macrops</i>	NA	Colubridae	Squamata	Reptilia
556	Tarphel, Bundeling	27.735891	91.427098	<i>Japalura variegata</i>	NA	Agamidae	Squamata	Reptilia
556	Tarphel, Bundeling	27.729395	91.41543	<i>Ablepharus sikkimensis</i>	Skink	Scincidae	Squamata	Reptilia
616	Kongkangchhu	28.171583	91.708972	NA	stones flies	NA	Plecoptera	Insecta
616	Kongkangchhu	28.171583	91.708972	NA	Fishfly/Helgrammite	NA	Corydalidae	Insecta
616	Kongkangchhu	28.171583	91.708972	NA	Mayflies	NA	Ephemeroptera	Insecta
616	Kongkangchhu	28.171583	91.708972	NA	NA	NA	Heteropteron	Insecta
616	Kongkangchhu	28.171583	91.708972	NA	NA	NA	Arctopsyche	Insecta

616	Kongkangchhu	28.171583	91.708972	NA	Rifle beetle	NA	Elmidae	Insecta
616	Kongkangchhu	28.171583	91.708972	NA		NA	Aphelochetus	Insecta
677	Nakpola	28.111222	91.727556	NA	stones flies	NA	Plecoptera	Insecta
677	Nakpola	28.111222	91.727556	NA	Fishfly/Hellgrammite		Corydalidae	Insecta
677	Nakpola	28.111222	91.727556	NA	Mayflies	NA	Ephemeroptera	Insecta
677	Nakpola	28.111222	91.727556	NA		NA	Heteropteron	Insecta
677	Nakpola	28.111222	91.727556	NA	Water Beetles		Arctopsycha	Insecta
677	Nakpola	28.111222	91.727556	NA	Water penny	Psephenidae	Coleoptera	Insecta
613	Laber, Khoma	27.687489	91.283501	<i>Diplacodes trivialis</i>	NA	Libellulidae	Odanata	Insecta
613	Laber, Khoma	27.687929	91.283557	<i>Diplacodes trivialis</i>	NA	Libellulidae	Odanata	Insecta
613	Laber, Khoma	27.68803	91.282794	<i>Diplacodes trivialis</i>	NA	Libellulidae	Odanata	Insecta
613	Laber, Khoma	27.688748	91.283072	<i>Orthetrum spp.</i>	NA	Libellulidae	Odanata	Insecta
613	Laber, Khoma	27.687438	91.283504	<i>Orthetrum spp.</i>	NA	Libellulidae	Odanata	Insecta
613	Laber, Khoma	27.68797	91.283507	<i>Orthetrum spp.</i>	NA	Libellulidae	Odanata	Insecta
613	Laber, Khoma	27.688013	91.283033	<i>Orthetrum spp.</i>	NA	Libellulidae	Odanata	Insecta
613	Laber, Khoma	27.688059	91.282831	<i>Orthetrum spp.</i>	NA	Libellulidae	Odanata	Insecta
619	Dechenphodrang	27.680333	91.531094	<i>Aciagrion olympicum</i>	NA	Coenagrionidae	Odanata	Insecta
619	Dechenphodrang	27.67821	91.528299	<i>Aciagrion olympicum</i>	NA	Coenagrionidae	Odanata	Insecta
619	Dechenphodrang	27.680273	91.531728	<i>Cephalaschna spp.</i>	NA	Aeshnidae	Odanata	Insecta
619	Dechenphodrang	27.678088	91.527509	<i>Cephalaschna spp.</i>	NA	Aeshnidae	Odanata	Insecta
619	Dechenphodrang	27.680515	91.531288	<i>Orthetrum spp.</i>	NA	Libellulidae	Odanata	Insecta

619	Dechenphodrang	27.676782	91.527099	<i>Orthetrum spp.</i>	NA	Libellulidae	Odanata	Insecta
619	Dechenphodrang	27.680285	91.531684	<i>Sympetrum commixtrum</i>	NA	Libellulidae	Odanata	Insecta
619	Dechenphodrang	27.679742	91.530766	<i>Sympetrum commixtrum</i>	NA	Libellulidae	Odanata	Insecta
619	Dechenphodrang	27.679206	91.529733	<i>Sympetrum commixtrum</i>	NA	Libellulidae	Odanata	Insecta
619	Dechenphodrang	27.678988	91.528887	<i>Sympetrum commixtrum</i>	NA	Libellulidae	Odanata	Insecta
619	Dechenphodrang	27.678412	91.528676	<i>Sympetrum commixtrum</i>	NA	Libellulidae	Odanata	Insecta
619	Dechenphodrang	27.677973	91.526725	<i>Sympetrum commixtrum</i>	NA	Libellulidae	Odanata	Insecta
619	Dechenphodrang	27.677553	91.52718	<i>Sympetrum commixtrum</i>	NA	Libellulidae	Odanata	Insecta
619	Dechenphodrang	27.676368	91.527101	<i>Sympetrum commixtrum</i>	NA	Libellulidae	Odanata	Insecta
619	Dechenphodrang	27.677322	91.527221	<i>Sympetrum commixtrum</i>	NA	Libellulidae	Odanata	Insecta
619	Dechenphodrang	27.6751	91.526975	<i>Sympetrum commixtrum</i>	NA	Libellulidae	Odanata	Insecta

### Annexure III. Biodiversity in BMGs of Dagara Territorial Forest Division

BMG	Location	Latitude	Longitude	Scientific name	Common name	Family	Order	
2002	Khumal Lake	26.7254778	89.8074694	<i>Hydrophilax sp</i>	NA	Ranidae	Anura	Amphibia
2002	Khumal Lake	26.7254778	89.8074694	<i>Fegularia sp</i>	NA	Dieroglossidae	Anura	Amphibia
2002	Khumal Lake	26.7254778	89.8074694	<i>Calotes versicolor</i>	Oriental garden lizard	Agamidae	Squamata	Reptilia
2002	Khumal Lake	26.7254778	89.8074694	<i>Lampropholis guichenoti</i>	Common garden skink	scincidae	Squamata	Reptilia
2002	Purba kholise	26.7229333	89.813525	<i>Fegularia pierreii</i>	NA	Dieroglossidae	Anura	Amphibia
2005	Purba kholise	26.7229333	89.813525	<i>Lampropholis guichenoti</i>	Common garden skink	scincidae	Squamata	Reptilia
2005	Purba kholise	26.7229333	89.813525	<i>Duttaphrynus sp</i>	NA	Bufonidae	Anura	Amphibia
2005	Sethi Khola	26.736875	89.8106417	<i>Euphlyctis cyanophlyctis</i>	NA	Dieroglossidae	Anura	Amphibia
2005	Sethi Khola	26.736875	89.8106417	<i>Varanus bengalensis</i>	Bengal monitor lizard	Varanidae	Squamata	Reptilia
2005	Sethi Khola	26.736875	89.8106417	<i>Duttaphrynus sp</i>	NA	Bufonidae	Anura	Amphibia

2005	Kharkhola	26.7255333	89.7978917	<i>Fejervarya pierreri</i>	NA		Dieroglossidae	Anura	Amphibia
2005	Pugli khola	26.7210083	89.7837333	<i>Fejervarya sp</i>	NA		Dieroglossidae	Anura	Amphibia
180	Pugli khola	26.7210083	89.7837333	<i>Nanorana sp</i>	NA		Dieroglossidae	Anura	Amphibia
180	Pugli khola	26.7210083	89.7837333	<i>Euphlyctis cyanophlyctis</i> (Un8)	NA		Dieroglossidae	Anura	Amphibia
180	Pugli khola	26.7210083	89.7837333	<i>Puttaphrynus sp</i>	NA		Bufonidae	Anura	Amphibia
180	Pugli khola	26.7210083	89.7837333	<i>Gekko gekko</i>	Tokay gekko		Gekkonidae	Squamata	Reptilia
180	Pugli khola	26.7210083	89.7837333	<i>Lampropholis guichenoti</i>	Common garden skink		scincidae	Squamata	Reptilia
180	Ampthi Khola	26.9319083	89.9912944	<i>Puttaphrynus sp</i>	NA		Bufonidae	Anura	Amphibia
180	Ampthi Khola	26.9319083	89.9912944	<i>Lampropholis guichenoti</i>	Common garden skink		scincidae	Squamata	Reptilia
180	Ampthi Khola	26.9319083	89.9912944	<i>Rhaddophis subminiatus</i>	Red-necked Keelback		Colubridae	Squamata	Reptilia
200	Dagachhu	26.9474556	90.0153333	<i>Euphlyctis cyanophlyctis</i> (Un8)	NA		Dieroglossidae	Anura	Amphibia
200	Dagachhu	26.9474556	90.0153333	<i>Lampropholis guichenoti</i>	Common garden skink		scincidae	Squamata	Reptilia
200	Dagachhu	26.9474556	90.0153333	<i>Calotes versicolor</i>	Oriental garden lizard		Agamidae	Squamata	Reptilia
200	Dagachhu	26.9474556	90.0153333	<i>Lampropholis guichenoti</i>	Common garden skink		scincidae	Squamata	Reptilia
1963	Kanakha	27.038454	89.883017	<i>Coccinella septempunctata</i> <i>Linnaeus, 1758</i>	NA		Nymphalidae	Lepidoptera	Insecta
1963	Kanakha	27.038454	89.883017	<i>Coccinella transversalis</i> <i>Fabrinius, 1781</i>	NA		Nymphalidae	Lepidoptera	Insecta
1963	Kanakha	27.038454	89.883017	<i>Cryptogonus</i> <i>quadriguttatus</i>	NA		Coccinellidae	Coleoptera	Insecta
1963	Kanakha	27.038454	89.883017	<i>Harmonia eucharis</i>	NA		Coccinellidae	Coleoptera	Insecta
1963	Kanakha	27.038454	89.883017	<i>Oenopia kiriyi</i>	NA		Coccinellidae	Coleoptera	Insecta
1963	Kanakha	27.038454	89.883017	<i>Oenopia mimica</i> Weise, 1902	NA		Coccinellidae	Coleoptera	Insecta
1963	Kanakha	27.038454	89.883017	<i>Oenopia sauzeti</i> Mulsant, 1866	NA		Coccinellidae	Coleoptera	Insecta

1963	Kanakha	27.038454	89.883017	<i>Oenopia sexareata</i>	NA	Coccinellidae	Coleoptera	Insecta
1963	Kanakha	27.038454	89.883017	<i>Cryptogonus kapuri</i> <i>Ghospade, 1974</i>	NA	Coccinellidae	Coleoptera	Insecta
1963	Kanakha	27.038454	89.883017	<i>Chelomenes sexmaculatus</i>	NA	Coccinellidae	Coleoptera	Insecta
1963	Kanakha	27.038454	89.883017	<i>Propylea luteopustulata</i>	NA	Coccinellidae	Coleoptera	Insecta
1963	Kanakha	27.038454	89.883017	<i>Rodolia cardinalis</i>	NA	Coccinellidae	Coleoptera	Insecta
1963	Kanakha	27.038454	89.883017	<i>Calvia sjykesii</i>	NA	Coccinellidae	Coleoptera	Insecta
1963	Kanakha	27.038454	89.883017	<i>Rodolia carinialis</i>	NA	Coccinellidae	Coleoptera	Insecta
1963	Kanakha	27.038454	89.883017	<i>Coccinella septimpunctata</i> <i>Linnaeus, 1758</i>	NA	Nymphalidae	Lepidoptera	Insecta
1963	Kanakha	27.03663	89.885281	<i>Coccinella transversalis</i> <i>Fabrictius, 1781</i>	NA	Nymphalidae	Lepidoptera	Insecta
1963	Kanakha	27.03663	89.885281	<i>Hammonia eucharis</i>	NA	Coccinellidae	Coleoptera	Insecta
1963	Kanakha	27.03663	89.885281	<i>Oenopia kirbyi</i>	NA	Coccinellidae	Coleoptera	Insecta
1963	Kanakha	27.03663	89.885281	<i>Oenopia minima Weise,</i> <i>1902</i>	NA	Coccinellidae	Coleoptera	Insecta
1963	Kanakha	27.03663	89.885281	<i>Oenopia sauzeti Mulsant,</i> <i>1866</i>	NA	Coccinellidae	Coleoptera	Insecta
1963	Kanakha	27.03663	89.885281	<i>Oenopia sexareata</i>	NA	Coccinellidae	Coleoptera	Insecta
1963	Kanakha	27.03663	89.885281	<i>Cryptogonus kapuri</i> <i>Ghospade, 1974</i>	NA	Coccinellidae	Coleoptera	Insecta
1963	Kanakha	27.03663	89.885281	<i>Atolocaria hexapilota</i>	NA	Coccinellidae	Coleoptera	Insecta
1963	Kanakha	27.03663	89.885281	<i>Chelomenes sexmaculatus</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Kanakha	27.032897	89.886994	<i>Coccinella septimpunctata</i> <i>Linnaeus, 1758</i>	NA	Nymphalidae	Lepidoptera	Insecta
2420	Kanakha	27.032897	89.886994	<i>Coccinella transversalis</i> <i>Fabrictius, 1781</i>	NA	Nymphalidae	Lepidoptera	Insecta
2420	Kanakha	27.032897	89.886994	<i>Cryptogonus</i> <i>quadrifurcatus</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Kanakha	27.032897	89.886994	<i>Hammonia eucharis</i>	NA	Coccinellidae	Coleoptera	Insecta

2420	Kanakha	27.032897	89.886994	<i>Denopia kirbyi</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Kanakha	27.032897	89.886994	<i>Denopia mimica</i> Weise, 1902	NA	Coccinellidae	Coleoptera	Insecta
2420	Kanakha	27.032897	89.886994	<i>Denopia sauzeti</i> Mulsant, 1866	NA	Coccinellidae	Coleoptera	Insecta
2420	Kanakha	27.032897	89.886994	<i>Denopia sexareata</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Kanakha	27.032897	89.886994	<i>Aiolocaria hexapilota</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizingka	26.733533	89.855333	<i>Coccinella septempunctata</i> Linnaeus, 1758	NA	Nymphalidae	Lepidoptera	Insecta
2420	Lhamoizingka	26.733533	89.855333	<i>Coccinella transversalis</i> Fabricius, 1781	NA	Nymphalidae	Lepidoptera	Insecta
2420	Lhamoizingka	26.733533	89.855333	<i>Harmonia eucharis</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizingka	26.733533	89.855333	<i>Denopia kirbyi</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizingka	26.733533	89.855333	<i>Denopia mimica</i> Weise, 1902	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizingka	26.733533	89.855333	<i>Denopia sauzeti</i> Mulsant, 1866	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizingka	26.733533	89.855333	<i>Denopia sexareata</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizingka	26.733533	89.855333	<i>Microspis discolor</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizingka	26.731178	89.836531	<i>Coccinella septempunctata</i> Linnaeus, 1758	NA	Nymphalidae	Lepidoptera	Insecta
2420	Lhamoizingka	26.731178	89.836531	<i>Coccinella transversalis</i> Fabricius, 1781	NA	Nymphalidae	Lepidoptera	Insecta
2420	Lhamoizingka	26.731178	89.836531	<i>Harmonia eucharis</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizingka	26.731178	89.836531	<i>Denopia kirbyi</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizingka	26.731178	89.836531	<i>Denopia mimica</i> Weise, 1902	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizingka	26.731178	89.836531	<i>Denopia sauzeti</i> Mulsant, 1866	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizingka	26.731178	89.836531	<i>Denopia sexareata</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizingka	26.731178	89.836531	<i>Hemosepiachna vigintioctopunctata</i>	NA	Coccinellidae	Coleoptera	Insecta

2420	Lhamoizngkha	26.731178	89.836531	<i>Micraspis discolor</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizngkha	26.731178	89.836531	<i>Propylaea luteopustulata</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizngkha	26.816681	89.827333	<i>Coccinella septempunctata</i> <i>Linnaeus, 1758</i>	NA	Nymphalidae	Lepidoptera	Insecta
2420	Lhamoizngkha	26.816681	89.827333	<i>Coccinella transversalis</i> <i>Fabricius, 1781</i>	NA	Nymphalidae	Lepidoptera	Insecta
2420	Lhamoizngkha	26.816681	89.827333	<i>Cryptogonus</i> <i>quadriguttatus</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizngkha	26.816681	89.827333	<i>Harmonia eucharis</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizngkha	26.816681	89.827333	<i>Denopia kiriyi</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizngkha	26.816681	89.827333	<i>Denopia minima</i> Weise, 1902	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizngkha	26.816681	89.827333	<i>Denopia sauzeti</i> Mulsant, 1866	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizngkha	26.816681	89.827333	<i>Denopia sexareata</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizngkha	26.816681	89.827333	<i>Aiolocaria hexapilata</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizngkha	26.816681	89.827333	<i>Henoseptiachna</i> <i>vigintioctopunctata</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizngkha	26.816681	89.827333	<i>Micraspis discolor</i>	NA	Coccinellidae	Coleoptera	Insecta
2420	Lhamoizngkha	26.816681	89.827333	<i>Chitoniemes sexmaculatus</i>	NA	Coccinellidae	Coleoptera	Insecta

### Annexure IV: Biodiversity in BMGs of Gedu Territorial Forest Division

BMG	Location	Latitude	Longitude	Scientific name	Common name	Family	Order	Class
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Psilopogon franklinii</i>	Golden-throated Barbet	Megalainidae	Piciformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Blythipicus pyrrhotis</i>	Bay Woodpecker	Picidae	Piciformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Cyanis unicolor</i>	Pale-blue Flycatcher	Muscicapidae	Passeriformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Psilopogon virens</i>	Great Barbet	Megalainidae	Piciformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pyanonotidae	Passeriformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Cuculus optatus</i>	Oriental Cuckoo	Cuculidae	Cuculiformes	Aves

2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Pericrocotus speciosus</i>	Scarlet Minivet	Campophagidae	Passeriformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Hierococcyx sparveroides</i>	Large Hawk Cuckoo	Cuculidae	Cuculiformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Spiornis cheela</i>	Crested Serpent Eagle	Accipitridae	Accipitriformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Chloropsis hardwickii</i>	Orange-bellied Leafbird	Chloropseidae	Passeriformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Oriolus trillii</i>	Maroon Oriole	Oriolidae	Passeriformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Tephrodornis galaris</i>	Large Wood Shrike	Malaconotidae	Passeriformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Dicurus leucophaeus</i>	Ashy Drongo	Dicruidae	Passeriformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Cuculus micropterus</i>	Indian Cuckoo	Cuculidae	Cuculiformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Sitta formosa</i>	Beautiful Nuthatch	Sittidae	Passeriformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Rhyticeros undulatus</i>	Wreathed Hornbill	Bucerotidae	Bucerotiformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Ixos meclandii</i>	Mountain Bulbul	Pycnonotidae	Passeriformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Phylloscopus xanthoschistos</i>	Grey-hooded Warbler	Phylloscopidae	Passeriformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Sitta cinnamoventris</i>	Chestnut-bellied Nuthatch	Sittidae	Passeriformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Cutia nipalensis</i>	Cutia	Leiothrichidae	Passeriformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Picus chlorolophus</i>	Lesser Yellownape	Picidae	Piciformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Glauclidium brodiei</i>	Collared Owlet	Strigidae	Strigiformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Dendrocopos canicapillus</i>	Grey-capped Pygmy Woodpecker	Picidae	Piciformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Garrulax monileger</i>	Lesser-necklaced Laughingthrush	Leiothrichidae	Passeriformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Tyreron sphenurus</i>	Wedge-tailed Green Pigeon	Columbidae	Columbiformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Dicaeum ignipectus</i>	Fire-breasted Flowerpecker	Dicaeidae	Passeriformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Eumyias thalassinus</i>	Verditer Flycatcher	Muscicapidae	Passeriformes	Aves



2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Phylloscopus maculipennis</i>	Ashy-throated Warbler	Phylloscopidae	Passeriformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Picus canus</i>	Grey-headed Woodpecker	Picidae	Piciformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Anthus richardi</i>	Richard's Pipit	Motacillidae	Passeriformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Pycnonotus cafer</i>	Red-vented Bulbul	Pycnonotidae	Passeriformes	Aves
2404	Kharpani (Kezari)	26.7621972	89.6640944	<i>Cuculus poliocephalus</i>	Lesser Cuckoo	Cuculidae	Cuculiformes	Aves
1639	Tanalum bridge	27.1795995	89.5280071	<i>Schizothorax richardsonii</i>	Snow trout	Cyprinidae	Cypriniformes	Actinopterygii
2405	Alley, Darla	26.755739	89.695968	<i>Ficus cyrtophylla</i>	NA	Moraceae	Rosales	Magnoliopsida
2405	Alley, Darla	26.755739	89.695968	<i>Pandanus unguifer</i>	NA	Pandanaceae	Pandanales	Liliopsida
2405	Alley, Darla	26.755739	89.695968	<i>Magnolia hodgsonii</i>	NA	Magnoliaceae	Magnoliales	Magnoliopsida
2405	Alley, Darla	26.766663	89.716152	<i>Castanopsis indica</i>	NA	Fagaceae	Fagales	Magnoliopsida
2405	Alley, Darla	26.766663	89.716152	<i>Ostodes paniculata</i>	NA	Euphorbiaceae	Malpighiales	Magnoliopsida
2405	Alley, Darla	26.767194	89.716053	<i>Gomphostemma spp.</i>	NA	Lamiaceae	Lamiales	Magnoliopsida
2405	Alley, Darla	26.767139	89.716092	<i>Bauhinia purpurea</i>	NA	Fabaceae	Fabales	Magnoliopsida
2405	Alley, Darla	26.767146	89.716133	<i>Caryota urens (T43)</i>	NA	Arecaceae	Arecales	Liliopsida
2405	Alley, Darla	26.767141	89.716103	<i>Bauhinia purpurea</i>	NA	Fabaceae	Fabales	Magnoliopsida
2405	Alley, Darla	26.767192	89.716121	<i>Glochidion ellipticum (T40)</i>	NA	Phyllanthaceae	Malpighiales	Magnoliopsida
2405	Alley, Darla	26.767194	89.71613	<i>Maesa indica (T39)</i>	NA	Primulaceae	Lamiales	Magnoliopsida
2405	Alley, Darla	26.767201	89.716134	<i>Polyalthia sinuarium (T41)</i>	NA	Annonaceae	Agnoliales	Magnoliopsida
2405	Alley, Darla	26.767186	89.716134	<i>Mitusa roxburghiana (T38)</i>	NA	Annonaceae	Agnoliales	Magnoliopsida
2405	Alley, Darla	26.767139	89.716232	<i>Walsura pinnata</i>	NA	Meliaceae	Sapindales	Magnoliopsida
2405	Alley, Darla	26.767114	89.716269	<i>Bauhinia purpurea</i>	NA	Fabaceae	Fabales	Magnoliopsida

2405	Alley, Darla	26.767105	89.716304	Bauhinia purpurea	NA	Fabaceae	Fabales	Magnoliopsida
2405	Alley, Darla	26.767299	89.716167	Syzgium spp. (T27)	NA	Myrtaceae	Myrtales	Magnoliopsida
2405	Alley, Darla	26.767279	89.716131	Mitrephora spp. (T24)	NA	Annonaceae	Agnoiales	Magnoliopsida
2405	Alley, Darla	26.767205	89.716281	Walsura pinnata (T29)	NA	Meliaceae	Sapindales	Magnoliopsida
2405	Alley, Darla	26.767255	89.716338	Murryya paniculata (T25)	NA	Rutaceae	Sapindales	Magnoliopsida
2405	Alley, Darla	26.767283	89.716106	Bauhinia purpurea	NA	Fabaceae	Fabales	Magnoliopsida
2405	Alley, Darla	26.767239	89.716083	Pseudocaryopteris paniculata	NA	Lamiaceae	Lamiales	Magnoliopsida
2405	Alley, Darla	26.767234	89.716127	Walsura pinnata (T13)	NA	Meliaceae	Sapindales	Magnoliopsida
2405	Alley, Darla	26.767342	89.716135	Randia spinosa(T19)	NA	Rubiaceae	Gentianales	Magnoliopsida
2405	Alley, Darla	26.767224	89.716095	Pteridium acerfolium (T22)	NA	Malvaceae	Malvales	Equisetopsida
2405	Alley, Darla	26.767285	89.716087	Bielschmiedia spp. (T10)	NA	Lauraceae	Laurales	Equisetopsida
2405	Alley, Darla	26.767261	89.716097	Mitrephora harai	NA	Annonaceae	Agnoiales	Magnoliopsida
2405	Alley, Darla	26.767242	89.716071	Cipadessa baccifera	NA	Meliaceae	Sapindales	Magnoliopsida
2405	Alley, Darla	26.767253	89.71607	Aglaia peruvialis	NA	Meliaceae	Sapindales	Magnoliopsida
2405	Alley, Darla	26.767261	89.716062	Pseudocaryopteris paniculata	NA	Lamiaceae	Lamiales	Magnoliopsida
2405	Alley, Darla	26.76724	89.716098	Bauhinia purpurea	NA	Fabaceae	Fabales	Magnoliopsida
2405	Alley, Darla	26.767232	89.716091	Hipticantha stricta	NA	Rubiaceae	Gentianales	Magnoliopsida
2405	Alley, Darla	26.767382	89.715942	Albizia lucidior	NA	Fabaceae	Fabales	Magnoliopsida
2405	Alley, Darla	26.767207	89.716011	Murryya paniculata	NA	Rutaceae	Sapindales	Magnoliopsida
2405	Alley, Darla	26.767193	89.716022	Walsura pinnata	NA	Meliaceae	Sapindales	Magnoliopsida
2405	Alley, Darla	26.7672	89.716022	Erythrina stricta(T3)	NA	Fabaceae	Fabales	Magnoliopsida

2405	Alley, Darla	26.767107	89.716067	<i>Lepisanthes senegalensis</i> (T2)	NA	Sapindaceae	Sapindales	Magnoliopsida
2405	Alley, Darla	26.767173	89.716064	<i>Mitsia roxburghiana</i> (near T31)	NA	Amoracaceae	Agnoliales	Magnoliopsida
2405	Alley, Darla	26.767126	89.715965	<i>Walsura pinnata</i> (T31)	NA	Meliaceae	Sapindales	Magnoliopsida
2405	Alley, Darla	26.767194	89.716036	<i>Phlogacanthus puberulus</i>	NA	Acanthaceae	Lamiales	Magnoliopsida
2405	Alley, Darla	26.767122	89.716042	<i>Walsura pinnata</i> (T1)	NA	Meliaceae	Sapindales	Magnoliopsida
2405	Alley, Darla	26.767122	89.71602	<i>Lepisanthes senegalensis</i> (T52)	NA	Sapindaceae	Sapindales	Magnoliopsida
2405	Alley, Darla	26.767102	89.716035	<i>Walsura pinnata</i> (corner tree)	NA	Meliaceae	Sapindales	Magnoliopsida
2405	Alley, Darla	26.767097	89.716053	<i>Glycosmis pentaphylla</i> (T53)	NA	Rutaceae	Sapindales	Magnoliopsida
2405	Alley, Darla	26.767118	89.716052	<i>Walsura pinnata</i>	NA	Meliaceae	Sapindales	Magnoliopsida
2405	Alley, Darla	26.76713	89.71606	<i>Randia spinosa</i> (T51)	NA	Rubiaceae	Gentianales	Magnoliopsida
2405	Alley, Darla	26.767139	89.716077	<i>Phlogacanthus thrysiformis</i>	NA	Acanthaceae	Lamiales	Magnoliopsida
2405	Alley, Darla	26.767093	89.716076	<i>Randia spinosa</i>	NA	Rubiaceae	Gentianales	Magnoliopsida
2405	Alley, Darla	26.767084	89.716087	<i>Glochidion ellipticum</i>	NA	Phyllanthaceae	Malpighiales	Magnoliopsida
2405	Alley, Darla	26.767049	89.716146	<i>Mitrya paniculata</i>	NA	Rutaceae	Sapindales	Magnoliopsida
2405	Alley, Darla	26.771654	89.721121	<i>Pterospermum acerifolium</i>	NA	Malvaceae	Malvales	Equisetopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Beilschmida sikkinensis</i>	NA	Lauraceae	Laurales	Equisetopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Cinnamomum obtusifolium</i>	NA	Lauraceae	Laurales	Equisetopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Brassaiopsis mitis</i>	NA	Araliaceae	Apiales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Sambucus adnata</i>	NA	Adoxaceae	Dipsacales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Echinocarpus dasycarpus</i>	NA	Elaeocarpaceae	Oxalidales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Actinodaphne obovata</i>	NA	Lauraceae	Laurales	Equisetopsida

2109	Kumley, Logchina	26.9410313	89.3490657	Cinnamomum obtusifolium	NA	Lauraceae	Laurales	Equisetopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Syzgium tetragonum	NA	Myrtaceae	Myrtales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Cinnamomum obtusifolium	NA	Lauraceae	Laurales	Equisetopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Echinocarpus dasycarpus	NA	Elaeocarpaceae	Oxalidales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Cassia fistula	NA	Fabaceae	Fabales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Machilus kurji	NA	Lauraceae	Laurales	Equisetopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Aucuba hindalata	NA	Garryaceae	Garryales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Machilus odoratissima	NA	Lauraceae	Laurales	Equisetopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Machilus kurji	NA	Lauraceae	Laurales	Equisetopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Cinnamomum obtusifolium	NA	Lauraceae	Laurales	Equisetopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Casearia glomerata	NA	Salicaceae	Malpighiales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Cinnamomum obtusifolium	NA	Lauraceae	Laurales	Equisetopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Toona ciliata	NA	Meliaceae	Sapindales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Rhus acuminata	NA	Anacardiaceae	Sapindales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Chisocheton paniculatus	NA	Meliaceae	Sapindales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Randia spinosa (T19)	NA	Rubiaceae	Gentianales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Pterispermum acrofolium (T22)	NA	Malvaceae	Malvales	Equisetopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Bielschmedtia spp. (T10)	NA	Lauraceae	Laurales	Equisetopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Mitrephora harai	NA	Amnonaceae	Agnoliales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Cipdessa baccifera	NA	Meliaceae	Sapindales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Aglaia peruviana	NA	Meliaceae	Sapindales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Pseudocaryopteris paniculata	NA	Lamiaceae	Lamiales	Magnoliopsida

2109	Kumley, Logchina	26.9410313	89.3490657	<i>Bauhinia purpurea</i>	NA	Fabaceae	Fabales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Bahauinia purpurea (T6)</i>	NA	Fabaceae	Fabales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Hipticanthera stricta</i>	NA	Rubiaceae	Gentianales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Hipticanthera stricta</i>	NA	Rubiaceae	Gentianales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Hipticanthera stricta (T7)</i>	NA	Rubiaceae	Gentianales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Albizia lucidior</i>	NA	Fabaceae	Fabales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Murraya paniculata</i>	NA	Rutaceae	Sapindales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Walsura pinnata</i>	NA	Meliaceae	Sapindales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Erythrina stricta(T3)</i>	NA	Fabaceae	Fabales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Lepisanthes senegalensis (T2)</i>	NA	Sapindaceae	Sapindales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Milisia roxburghiana (near T31)</i>	NA	Annonaceae	Agnoliales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Walsura pinnata(T31)</i>	NA	Meliaceae	Sapindales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Phlogacanthus pubinervis</i>	NA	Acanthaceae	Lamiales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Walsura pinnata (T1)</i>	NA	Meliaceae	Sapindales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Lepisanthes senegalensis (T52)</i>	NA	Sapindaceae	Sapindales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Walsura pinnata (corner tree)</i>	NA	Meliaceae	Sapindales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Glycosmis pentaphylla(T53)</i>	NA	Rutaceae	Sapindales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Walsura pinnata</i>	NA	Meliaceae	Sapindales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Randia spinosa (T51)</i>	NA	Rubiaceae	Gentianales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Phlogacanthus thuyisiformis</i>	NA	Acanthaceae	Lamiales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Randia spinosa</i>	NA	Rubiaceae	Gentianales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	<i>Pseudocaryopteris paniculata</i>	NA	Lamiaceae	Lamiales	Magnoliopsida

2109	Kumley, Logchina	26.9410313	89.3490657	Glochidion ellipticum	NA	Phyllanthaceae	Malpighiales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Mirya paniculata	NA	Rutaceae	Sapindales	Magnoliopsida
2109	Kumley, Logchina	26.9410313	89.3490657	Pterospermum acerifolium	NA	Malvaceae	Malvales	Equisetopsida
1951	Dungna	27.032359	89.395026	Amolops himalayanus	Himalaya cascade frog	Ranidae	Anura	Amphibia
1951	Dungna	27.032359	89.395026	Amolops cf. marnoratus	Mountain cascade frog	Ranidae	Anura	Amphibia
1951	Dungna	27.032359	89.395026	Raorchestes amandali	Ammandale's bush frog	Rhacophoridae	Anura	Amphibia
1872	Dungna	27.032359	89.395026	Duttaphrynus himalayanus	Himalayan toad	Bufoinae	Anura	Amphibia
1872	Dungna	27.032359	89.395026	Nyctimystes infrequatus	White-tipped tree frog	Hylidae	Anura	Amphibia
1872	Dungna	27.032359	89.395026	Polypedates himalagensis	Himalayan tree frog	Rhacophoridae	Anura	Amphibia
1872	Dungna	27.032359	89.395026	Ptygus nigromarginata	Green rat snake	Colubridae	Squamata	Reptilia

### Annexure V: Biodiversity in BMGs of Jigme Dorji National Park

BMG	Location	Latitude	Longitude	Scientific name	Family	Order	Class
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	Chironomidae	Diptera	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	Dytiscidae	Coleoptera	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	Leptoceiridae	Trichoptera	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	Brachycentridae	Trichoptera	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	Diamsini sp.	Chironomidae	Diptera	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	Gomphidae	Odonata	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	Heptageniidae	Ephemeroptera	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	Psephenidae	Coleoptera	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	Corydalidae	Megaloptera	Insecta

BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	Ephemeroptera	Ephemeroptera	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	Simuliidae	Diptera	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	<i>Antocha sp.</i>	Lemoniidae	Lepidoptera	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	Perlidae	Lepidoptera	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	Rhyacophilidae	Trichoptera	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	Athericidae	Diptera	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	Philoportamiidae	Trichoptera	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	Phryganeidae	Trichoptera	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	Baetidae	Ephemeroptera	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	Leptophlebiidae	Ephemeroptera	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	NA	Nematoda	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	NA	Glossosomatidae	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	NA	Leuctridae	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	NA	Sperchonidae	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	<i>Hexotoma sp.</i>	NA	Lemoniidae	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	NA	Polycentropodidae	Insecta
BMG 5	Mochhu (Above Rimchu confluence)	27.670945	89.7738767	NA	NA	Elmidae	Insecta
BMG 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Stenopsychidae	Insecta
BMG 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Heptageniidae	Insecta
BMG 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Perlidae	Insecta
BMG 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Phryganeidae	Insecta
BMG 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Ephemeroptera	Insecta

BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Rhyacophilidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Hydropsychidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Baetidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Simuliidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Philopotamidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Deuterophlebiidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Braconytridae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Perlodidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	<i>Diamesini sp.</i>	NA	Chironomidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Leptophlebiidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Athericidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Nemouridae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Scirtidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Glossomatidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	<i>Diamesini sp.</i>	NA	Chironomidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Leptoceridae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Sperchoniidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Polycentropodidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Chironomidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Ephemeridae	Insecta
BM/G 5	Nadolunm	27.7058967	89.7652833	NA	NA	Corydalidae	Insecta
BM/G 5	Nadolunm	27.7058967	89.7652833	NA	NA	Perlidae	Insecta



BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Rhyacophilidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Hydropsychidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Baetidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Simuliidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Philopotamidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Deuterophlebiidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Braconytridae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Perlodidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	<i>Diamesini sp.</i>	NA	Chironomidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Leptophlebiidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Athericidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Nemouridae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Selitidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Glossomatidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	<i>Diamesini sp.</i>	NA	Chironomidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Leptoceridae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Sperchonidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Polycentropodidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Chironomidae	Insecta
BM/G 5	Rimchhu (Below Rimchhu bridge)	27.6685883	89.7743683	NA	NA	Ephemeraidae	Insecta
BM/G 5	Nadolunm	27.7058967	89.7652833	NA	NA	Corydalidae	Insecta
BM/G 5	Nadolunm	27.7058967	89.7652833	NA	NA	Perlidae	Insecta

BMG 5	Nadolun	27.7058967	89.7652833	NA	NA	NA	Baetidae	Insecta
BMG 5	Nadolun	27.7058967	89.7652833	NA	NA	NA	Helicopsychidae	Insecta
BMG 5	Nadolun	27.7058967	89.7652833	NA	NA	NA	Elmidae	Insecta
BMG 5	Nadolun	27.7058967	89.7652833	NA	Achatinidae	Stylommatophora	Gastropoda	
BMG 5	Nadolun	27.7058967	89.7652833	NA	NA	Hydropsychidae	Insecta	
BMG 5	Nadolun	27.7058967	89.7652833	NA	NA	Nematoda	Insecta	
BMG 5	Nadolun	27.7058967	89.7652833	NA	Ceratopogonidae	Diptera	Insecta	
BMG 5	Nadolun	27.7058967	89.7652833	NA	Ephemerellidae	Ephemeroptera	Insecta	
BMG 5	Nadolun	27.7058967	89.7652833	NA	Heptageniidae	Ephemeroptera	Insecta	
BMG 5	Nadolun	27.7058967	89.7652833	NA	Nemouridae	Plecoptera	Insecta	
BMG 5	Nadolun	27.7058967	89.7652833	NA	Philoptamidae	Trichoptera	Insecta	
BMG 5	Nadolun	27.7058967	89.7652833	NA	Glossosomatidae	Trichoptera	Insecta	
BMG 5	Nadolun	27.7058967	89.7652833	NA	Leptoceiridae	Trichoptera	Insecta	
BMG 5	Nadolun	27.7058967	89.7652833	<i>Antocha sp.</i>	Limoniidae	Lepidoptera	Insecta	
BMG 5	Nadolun	27.7058967	89.7652833	NA	Psephenidae	Coleoptera	Insecta	
BMG 5	Nadolun	27.7058967	89.7652833	NA	Brachycentridae	Trichoptera	Insecta	
BMG 5	Nadolun	27.7058967	89.7652833	NA	Gerridae	Hemiptera	Insecta	
BMG 5	Nadolun	27.7058967	89.7652833	NA	Ephemeridae	Ephemeroptera	Insecta	
BMG 5	Nadolun	27.7058967	89.7652833	NA	Polycentropodidae	Trichoptera	Insecta	
BMG 5	Nadolun	27.7058967	89.7652833	<i>Diamesini sp.</i>	Chironomidae	Diptera	Insecta	
BMG 5	Nadolun	27.7058967	89.7652833	NA	Culiidae	Diptera	Insecta	
BMG 5	Nadolun	27.7058967	89.7652833	NA	Athericidae	Diptera	Insecta	

BMG 5	Nadolun	27.7058967	89.7652833	NA	Euphaeidae	Odonata	Insecta
BMG 5	Nadolun	27.7058967	89.7652833	NA	Simuliidae	Diptera	Insecta
BMG 5	Nadolun	27.7058967	89.7652833	NA	Rhyacophilidae	Trichoptera	Insecta
BMG 5	Nadolun	27.7058967	89.7652833	NA	Planariidae	Tricladida	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	Helicopsychidae	Trichoptera	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	Ephemeridae	Ephemeroptera	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	Psephenidae	Coleoptera	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	Hepatageniidae	Ephemeroptera	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	Hydropsychidae	Trichoptera	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	Perlidae	Lepidoptera	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	Gerridae	Hemiptera	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	Baetidae	Ephemeroptera	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	Dytiscidae	Coleoptera	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	Sternopsychidae	Trichoptera	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	Culicidae	Diptera	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	Nemouridae	Plecoptera	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	Brachycentridae	Trichoptera	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	Euphaeidae	Odonata	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	Coduligastriidae	Odonata	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	Simuliidae	Diptera	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	Peltoperidae	Tricladida	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	Philopotamidae	Trichoptera	Insecta

BMG 5	Chulunadong	27.6986783	89.7673467	NA	NA	NA	Oligochaeta	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	NA	NA	Athericidae	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	<i>Hexotoma sp.</i>	NA	NA	Lemnitiidae	Insecta
BMG 5	Chulunadong	27.6986783	89.7673467	NA	NA	NA	Rhyacophiliidae	Insecta
BMG 5	Churalum	27.7080667	89.7850233	NA	NA	NA	Baetidae	Insecta
BMG 5	Churalum	27.7080667	89.7850233	NA	NA	NA	Tabanidae	Insecta
BMG 5	Churalum	27.7080667	89.7850233	NA	NA	NA	Perlidae	Insecta
BMG 5	Churalum	27.7080667	89.7850233	NA	NA	NA	Leptoceridae	Insecta
BMG 5	Churalum	27.7080667	89.7850233	NA	NA	NA	Chironomidae	Insecta
BMG 5	Churalum	27.7080667	89.7850233	NA	NA	NA	Polycentropodidae	Insecta
BMG 5	Churalum	27.7080667	89.7850233	<i>Diamesini sp.</i>	NA	NA	Chironomidae	Insecta
BMG 5	Churalum	27.7080667	89.7850233	NA	NA	NA	Ephemeralidae	Insecta
BMG 5	Churalum	27.7080667	89.7850233	NA	NA	NA	Corydalidae	Insecta
BMG 5	Churalum	27.7080667	89.7850233	NA	NA	NA	Ceratopogonidae	Insecta
BMG 5	Churalum	27.7080667	89.7850233	NA	NA	NA	Heptageniidae	Insecta
BMG 5	Churalum	27.7080667	89.7850233	NA	NA	NA	Perlidae	Insecta
BMG 5	Churalum	27.7080667	89.7850233	NA	NA	NA	Nemouridae	Insecta
BMG 5	Churalum	27.7080667	89.7850233	NA	NA	NA	Simuliidae	Insecta
BMG 5	Churalum	27.7080667	89.7850233	NA	NA	NA	Hydropsychidae	Insecta
BMG 5	Churalum	27.7080667	89.7850233	NA	NA	NA	Rhyacophiliidae	Insecta
BMG 5	Churalum	27.7080667	89.7850233	NA	NA	NA	Culicidae	Insecta
BMG 5	Kongchulum	27.70253	89.7783017	NA	NA	NA	Chironomidae	Insecta

BM/G 5	Kongchulalum	27.70253	89.7783017	NA	NA	NA	Tabaniidae	Insecta
BM/G 5	Kongchulalum	27.70253	89.7783017	NA	NA	NA	Oligochaeta	Insecta
BM/G 5	Kongchulalum	27.70253	89.7783017	NA	NA	NA	Nemouridae	Insecta
BM/G 5	Kongchulalum	27.70253	89.7783017	NA	NA	NA	Perlidae	Insecta
BM/G 5	Kongchulalum	27.70253	89.7783017	NA	NA	NA	Culicidae	Insecta
BM/G 5	Kongchulalum	27.70253	89.7783017	NA	NA	NA	Baetidae	Insecta
BM/G 5	Kongchulalum	27.70253	89.7783017	NA	Achatinidae	NA	Stylommatophora	Gastropoda
BM/G 5	Kongchulalum	27.70253	89.7783017	<i>Pseidium sp.</i>	NA	NA	Sphaeriidae	Insecta
BM/G 5	Kongchulalum	27.70253	89.7783017	NA	NA	NA	Simuliidae	Insecta
BM/G 5	Kongchulalum	27.70253	89.7783017	NA	NA	NA	Brachycentridae	Insecta
BM/G 5	Kongchulalum	27.70253	89.7783017	NA	NA	NA	Philopotamidae	Insecta
BM/G 5	Kongchulalum	27.70253	89.7783017	NA	NA	NA	Hydropsychidae	Insecta
BM/G 5	Kongchulalum	27.70253	89.7783017	NA	NA	NA	Heptageniidae	Insecta
BM/G 5	Kongchulalum	27.70253	89.7783017	NA	NA	NA	Rhyacophilidae	Insecta
BM/G 5	Kongchulalum	27.70253	89.7783017	NA	NA	NA	Tipulidae	Insecta
BM/G 5	Mochhu2	27.7004833	89.76777	NA	NA	NA	Phryganeidae	Insecta
BM/G 5	Mochhu2	27.7004833	89.76777	NA	NA	NA	Chironomidae	Insecta
BM/G 5	Mochhu2	27.7004833	89.76777	NA	NA	NA	Baetidae	Insecta
BM/G 5	Mochhu2	27.7004833	89.76777	NA	NA	NA	Leptoceridae	Insecta
BM/G 5	Mochhu2	27.7004833	89.76777	NA	NA	NA	Leptophlebiidae	Insecta
BM/G 5	Mochhu2	27.7004833	89.76777	NA	NA	NA	Brachycentridae	Insecta
BM/G 5	Mochhu2	27.7004833	89.76777	NA	NA	NA	Ephemeralidae	Insecta

BMG 5	Mochhu2	27.7004833	89.7677	Diamesini sp.	NA	Chironomidae	Insecta
BMG 5	Mochhu2	27.7004833	89.7677	NA	NA	Glossomatidae	Insecta
BMG 5	Mochhu2	27.7004833	89.7677	NA	NA	Rhyacophiliidae	Insecta
BMG 5	Mochhu2	27.7004833	89.7677	NA	NA	Lepidostomatidae	Insecta
BMG 5	Mochhu2	27.7004833	89.7677	NA	NA	Corydidae	Insecta
BMG 5	Mochhu2	27.7004833	89.7677	NA	NA	Stenopsychidae	Insecta
BMG 5	Mochhu2	27.7004833	89.7677	NA	NA	Rhyacophiliidae	Insecta
BMG 5	Mochhu2	27.7004833	89.7677	NA	NA	Perlidae	Insecta
BMG 5	Mochhu2	27.7004833	89.7677	NA	NA	Polycentropodidae	Insecta
BMG 5	Mochhu2	27.7004833	89.7677	NA	NA	Athericidae	Insecta
BMG 5	Mochhu2	27.7004833	89.7677	NA	NA	Leuctridae	Insecta
BMG 5	Mochhu2	27.7004833	89.7677	NA	NA	Heptageniidae	Insecta
BMG 5	Ganggangchhu	27.7472917	89.7506133	NA	NA	Brachycentridae	Insecta
BMG 5	Ganggangchhu	27.7472917	89.7506133	NA	NA	Simuliidae	Insecta
BMG 5	Ganggangchhu	27.7472917	89.7506133	NA	NA	Perlidae	Insecta
BMG 5	Ganggangchhu	27.7472917	89.7506133	NA	NA	Baetidae	Insecta
BMG 5	Ganggangchhu	27.7472917	89.7506133	NA	NA	Hydropsychidae	Insecta
BMG 5	Ganggangchhu	27.7472917	89.7506133	<i>Diamesini sp.</i>	NA	Chironomidae	Insecta
BMG 5	Ganggangchhu	27.7472917	89.7506133	NA	NA	Nemouridae	Insecta
BMG 5	Ganggangchhu	27.7472917	89.7506133	NA	NA	Rhyacophiliidae	Insecta
BMG 5	Ganggangchhu	27.7472917	89.7506133	NA	NA	Ephemeralidae	Insecta
BMG 5	Ganggangchhu	27.7472917	89.7506133	NA	NA	Philopotamidae	Insecta

BMG 5	Ganggangchhu	27.7472917	89.7506133	NA	NA	NA	Limnephilidae	Insecta
BMG 5	Ganggangchhu	27.7472917	89.7506133	NA	NA	NA	Leuctridae	Insecta
BMG 5	Ganggangchhu	27.7472917	89.7506133	NA	NA	NA	Tipulidae	Insecta
BMG 5	Ganggangchhu	27.7472917	89.7506133	NA	NA	NA	Perlodidae	Insecta
BMG 5	Ganggangchhu	27.7472917	89.7506133	NA	NA	NA	Elmidae	Insecta
BMG 5	Komatchachhu	27.73.682833	89.77064	NA	NA	NA	Leptoceiridae	Insecta
BMG 5	Komatchachhu	27.73.682833	89.77064	NA	NA	NA	Athericidae	Insecta
BMG 5	Komatchachhu	27.73.682833	89.77064	NA	NA	NA	Baetidae	Insecta
BMG 5	Komatchachhu	27.73.682833	89.77064	NA	NA	NA	Heptageniidae	Insecta
BMG 5	Komatchachhu	27.73.682833	89.77064	NA	NA	NA	Leptophlebiidae	Insecta
BMG 5	Komatchachhu	27.73.682833	89.77064	NA	NA	NA	Brahycentridae	Insecta
BMG 5	Komatchachhu	27.73.682833	89.77064	<i>Diamessini sp.</i>	NA	NA	Chironomidae	Insecta
BMG 5	Komatchachhu	27.73.682833	89.77064	NA	NA	NA	Chironomidae	Insecta
BMG 5	Komatchachhu	27.73.682833	89.77064	NA	NA	NA	Simuliidae	Insecta
BMG 5	Komatchachhu	27.73.682833	89.77064	NA	NA	NA	Rhyacophilidae	Insecta
BMG 5	Komatchachhu	27.73.682833	89.77064	NA	NA	NA	Siplonuridae	Insecta
BMG 5	Komatchachhu	27.73.682833	89.77064	NA	NA	NA	Polychaetropodidae	Insecta
BMG 5	Komatchachhu	27.73.682833	89.77064	NA	NA	NA	Phryganeidae	Insecta
BMG 5	Komatchachhu	27.73.682833	89.77064	NA	NA	NA	Dolichopodidae	Insecta
BMG 5	Komatchachhu	27.73.682833	89.77064	NA	NA	NA	Dytiscidae	Insecta
BMG 5	Komatchachhu	27.73.682833	89.77064	NA	NA	NA	Hydropsychidae	Insecta
BMG 5	Komatchachhu	27.73.682833	89.77064	NA	NA	NA	Blephariceridae	Insecta

BMG 5	Komtachachu	27.73.682833	89.77064	NA	NA	NA	Ephemeroptera	Insecta
BMG 5	Komtachachu	27.73.682833	89.77064	NA	NA	NA	Pediciidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Elmidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Elmidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Baetidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Ephemeroptera	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Heptageniidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Planariidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Nemouridae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Rhyacophiliidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Psephenidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Hydropsychidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Simuliidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Athericidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Pediciidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Leptoceridae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Brachycentridae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Tipulidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Peridae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Ceratopogonidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Corydalidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Polycentropodidae	Insecta



BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Sperchionidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Tabanidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Glossomatidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Leuctridae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Psephenidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Phyganeidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Chironomidae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Ephemeridae	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	NA	Oligochaeta	Insecta
BMG 5	Shateemchhu	27.722105	89.7560533	NA	NA	Phliopotamiidae	Trichoptera	Insecta
BMG 5	Shateemchhu	27.722105	89.753885	NA	NA	Peridae	Lepidoptera	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	NA	Leptoceridae	Trichoptera	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	NA	Simuliidae	Diptera	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	NA	Hydropsychidae	Trichoptera	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	NA	Baetidae	Ephemeroptera	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	NA	EphemereUidae	Ephemeroptera	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	NA	Athericidae	Diptera	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	NA	Brachycentridae	Trichoptera	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	NA	Nemouridae	Plecoptera	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	NA	Pediciidae	Diptera	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	NA	Euphaeidae	Odonata	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	NA	Phliopotamiidae	Trichoptera	Insecta

BMG 5	Tsedrimlum	27.72439	89.753885	NA	Elmidae	Coleoptera	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	Rhyacophilidae	Trichoptera	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	Heptageniidae	Ephemeroptera	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	Repheniidae	Coleoptera	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	Corydalidae	Megaloptera	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	Planariidae	Tridacida	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	Ephemeriidae	Ephemeroptera	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	Chironomidae	Diptera	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	Polycentropodidae	Trichoptera	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	Gerridae	Hemiptera	Insecta
BMG 5	Tsedrimlum	27.72439	89.753885	NA	Lepidostomatidae	Trichoptera	Insecta

## Annexure VI: Biodiversity in BMGs of Jigme Khesar Strict Nature Reserve

BMG	Location	Latitude	Longitude	Scientific name	Common name	Family	Order	Class
1631	Pajab-Legoten	27.206217	89.21684	<i>Ictinaetus malayensis</i>	Black Eagle	Accipitridae	Accipitriformes	Aves
1631	Pajab-Legoten	27.206217	89.21684	<i>Chloropsis hardwickii</i>	Orange-bellied Leafbird	Chloropseidae	Passeriformes	Aves
1631	Pajab-Legoten	27.206217	89.21684	<i>Lanius tephronotus</i>	Grey-backed Shrike	Laniidae	Passeriformes	Aves
1631	Pajab-Legoten	27.206217	89.21684	<i>Garrulus glandarius</i>	Eurasian Jay	Corvidae	Passeriformes	Aves
1631	Pajab-Legoten	27.206217	89.21684	<i>Urocissa flavirostris</i>	Yellow-billed Blue Magpie	Corvidae	Passeriformes	Aves
1631	Pajab-Legoten	27.206217	89.21684	<i>Saxicola ferrarus</i>	Grey Treepie	Muscicapidae	Passeriformes	Aves
1631	Pajab-Legoten	27.206217	89.21684	<i>Nucifraga caryocatactes</i>	Spotted Nutcracker	Corvidae	Passeriformes	Aves
1631	Pajab-Legoten	27.206217	89.21684	<i>Corvus macrorhynchos</i>	Large-billed Crow	Corvidae	Passeriformes	Aves
1631	Pajab-Legoten	27.206217	89.21684	<i>Oriolus trillii</i>	Maroon Oriole	Oriolidae	Passeriformes	Aves
1631	Pajab-Legoten	27.206217	89.21684	<i>Coraciina melaschistos</i>	Black-winged Cuckooshrike	Camppephagidae	Passeriformes	Aves
1631	Pajab-Legoten	27.206217	89.21684	<i>Pericrocotus ethologus</i>	Long tailed minivet	Camppephagidae	Passeriformes	Aves
1631	Pajab-Legoten	27.206217	89.21684	<i>Chelidonihyx hypoxanthus</i>	Yellow bellied fantail	Rhipiduridae	Passeriformes	Aves
1631	Pajab-Legoten	27.206217	89.21684	<i>Rhipidura albicollis</i>	White-throated Fantail	Rhipiduridae	Passeriformes	Aves

1631	Pajab-Legoten	27.206217	89.21684	<i>Dicrurus leucocephaeus</i>	Ashy Drongo	Dicruridae	Passeriformes	Aves
1631	Pajab-Legoten	27.206217	89.21684	<i>Motacilla cinclorhynchus</i>	Blue capped rock thrush	Muscicapidae	Passeriformes	Aves
1631	Pajab-Legoten	27.206217	89.21684	<i>Monticola rufigentris</i>	Chestnut bellied Rock Thrush	Muscicapidae	Passeriformes	Aves
1631	Pajab-Legoten	27.206217	89.21684	<i>Miyophonus caeruleus</i>	Blue Whistling Thrush	Muscicapidae	Passeriformes	Aves
1631	Pajab-Legoten	27.206217	89.21684	<i>Turdus albocinctus</i>	White-collared Blackbird	Turdidae	Passeriformes	Aves
1631	Pajab-Legoten	27.206217	89.21684	<i>Turdus boulboul</i>	Grey-winged Black Bird	Turdidae	Passeriformes	Aves
1631	Pajab-Legoten	27.206217	89.21684	<i>Brachypteryx montana</i>	White-browed Shortwing	Muscicapidae	Passeriformes	Aves
1631	Pajab-Legoten	27.19861	89.205935	<i>Ficedula strophilata</i>	Rufous-gorgeted Flycatcher	Muscicapidae	Passeriformes	Aves
1631	Pajab-Legoten	27.19861	89.205935	<i>Eumyias thalassinus</i>	Verdier Flycatcher	Muscicapidae	Passeriformes	Aves
1631	Pajab-Legoten	27.19861	89.205935	<i>Niltava sundara</i>	Rufous-bellied Niltava	Muscicapidae	Passeriformes	Aves
1631	Pajab-Legoten	27.19861	89.205935	<i>Niltava macgrigoriae</i>	Small Niltava	Muscicapidae	Passeriformes	Aves
1631	Pajab-Legoten	27.19861	89.205935	<i>Larivora brunnea</i>	Indian Blue Robin	Muscicapidae	Passeriformes	Aves
1631	Pajab-Legoten	27.19861	89.205935	<i>Phoenicurus hodgsoni</i>	Hodgson's Redstart	Muscicapidae	Passeriformes	Aves
1631	Pajab-Legoten	27.19861	89.205935	<i>Chamaerornis leucocephalus</i>	White-capped Redstart	Muscicapidae	Passeriformes	Aves
1631	Pajab-Legoten	27.19861	89.205935	<i>Saxicola ferrus</i>	Grey Bushchat	Muscicapidae	Passeriformes	Aves
1631	Pajab-Legoten	27.19861	89.205935	<i>Sturnia malabarica</i>	Chestnut-tailed Starling	Sturnidae	Passeriformes	Aves
1631	Pajab-Legoten	27.19861	89.205935	<i>Sitta himalayensis</i>	White-tailed nuthatch	Sittidae	Passeriformes	Aves
1631	Pajab-Legoten	27.19861	89.205935	<i>Certhia nipalensis</i>	Rusty-flanked Treecreeper	Certhiidae	Passeriformes	Aves
1631	Pajab-Legoten	27.19861	89.205935	<i>Periparus rubidiventris</i>	Rufus vented Tit	Picidae	Passeriformes	Aves
1631	Pajab-Legoten	27.19861	89.205935	<i>Parus monticolus</i>	Green-backed Tit	Paridae	Passeriformes	Aves
1631	Pajab-Legoten	27.19861	89.205935	<i>Sylvioparus modestus</i>	Yellow-browed Tit	Paridae	Passeriformes	Aves
1631	Pajab-Legoten	27.19861	89.205935	<i>Aegithalos concinnus</i>	Black-throated Tit	Aegithalidae	Passeriformes	Aves

1631	Pajab- Legoten	27.19861	89.205935	<i>Lophophanes dichrous</i>	Grey-crested Tit	Paridae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Pycnonotus striatus</i>	Striated Bulbul	Pycnonotidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Ixos mecklandii</i>	Mountain Bulbul	Pycnonotidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Pycnonotus cafer</i>	Red-vented Bulbul	Pycnonotidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Hypsipetes leucocephalus</i>	Black Bulbul	Pycnonotidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Oligura castaneocoronata</i>	Chestnut-headed Tesia	Cettiidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Tesia cyaniventris</i>	Grey-bellied Tesia	Cettiidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Cettia forsteri</i>	Brown-flanked Bush Warbler	Cettiidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Phylloscopus affinis</i>	Trickell's Leaf Warbler	Phylloscopidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Phylloscopus pulcher</i>	Buff-barred warbler	Phylloscopidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Phylloscopus maculipennis</i>	Ashy-throated Warbler	Phylloscopidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Phylloscopus magnirostris</i>	Large-billed Leaf Warbler	Phylloscopidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Phylloscopus reguloides</i>	Blyth's Leaf Warbler	Phylloscopidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>sestericus burkii</i>	Green crowned warbler	Phylloscopidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Seiurus castaneiceps</i>	Chestnut-crowned Warbler	Phylloscopidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Garrulus albogularis</i>	White-throated laughingthrush	Leiothrichidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Garrulus striatus</i>	Striated Laughingthrush	Leiothrichidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Garrulus ruficollis</i>	Rufous-necked Laughingthrush	Leiothrichidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Garrulus caerulescens</i>	Grey-sided Laughingthrush	Leiothrichidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Garrulus erythrocephalus</i>	Chestnut-crowned Laughingthrush	Leiothrichidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Liocichla phoenicea</i>	Red-faced Liocichla	Leiothrichidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Proopygia albinoter</i>	Scaly-breasted Wren Babbler	Proopygidae	Passeriformes	Aves
1631	Pajab- Legoten	27.19861	89.205935	<i>Cutia nipalensis</i>	Himalayan Cutia	Leiothrichidae	Passeriformes	Aves

1631	Pajab-Legoten	27.19861	89.205935	Actinodura nipalensis	Hoary-throated Barwing	Leiothrichidae	Passeriformes	Aves
1631	Pajab-Legoten	27.19861	89.205935	<i>Actinodura cyanooptera</i>	Blue-winged Stiva	Leiothrichidae	Passeriformes	Aves
1631	Pajab-Legoten	27.168922	89.195363	<i>Minla ignotincta</i>	Red-tailed Minla	Leiothrichidae	Passeriformes	Aves
1631	Pajab-Legoten	27.168922	89.195363	<i>Schoeniparus castaneiceps</i>	Rufous-winged Fulvetta	Pellorneidae	Passeriformes	Aves
1631	Pajab-Legoten	27.168922	89.195363	<i>Yuhina flavicollis</i>	Whiskered Yuhina	Zosteropidae	Passeriformes	Aves
1631	Pajab-Legoten	27.168922	89.195363	<i>Yuhina occipitalis</i>	Rufous-vented Yuhina	Zosteropidae	Passeriformes	Aves
1631	Pajab-Legoten	27.168922	89.195363	<i>Yuhina gularis</i>	Stripe-throated Yuhina	Zosteropidae	Passeriformes	Aves
1631	Pajab-Legoten	27.168922	89.195363	<i>Stachyriopsis ruficeps</i>	Rufous-capped babbler	Timaliidae	Passeriformes	Aves
1631	Pajab-Legoten	27.168922	89.195363	<i>Heterophasia capistrata</i>	Rufous sibia	Leiothrichidae	Passeriformes	Aves
1631	Pajab-Legoten	27.168922	89.195363	<i>Aethopyga gouldiae</i>	Mrs Gould's Sunbird	Nectariniidae	Passeriformes	Aves
1631	Pajab-Legoten	27.168922	89.195363	<i>Aethopyga nipalensis</i>	Green-tailed Sunbird	Nectariniidae	Passeriformes	Aves
1631	Pajab-Legoten	27.168922	89.195363	<i>Passer montanus</i>	Eurasian Tree Sparrow	Passeridae	Passeriformes	Aves
1631	Pajab-Legoten	27.168922	89.195363	<i>Anthus hodgsoni</i>	Olive-backed Pipit	Motacillidae	Passeriformes	Aves
1631	Pajab-Legoten	27.168922	89.195363	<i>Anthus roseatus</i>	Rosy Pipit	Motacillidae	Passeriformes	Aves
1631	Pajab-Legoten	27.168922	89.195363	<i>Carpodacus erythrinus</i>	Common Rosefinch	Fringillidae	Passeriformes	Aves
1631	Pajab-Legoten	27.168922	89.195363	<i>Haematospiza sipahi</i>	Scarlet Finch	Fringillidae	Passeriformes	Aves
1631	Pajab-Legoten	27.168922	89.195363	<i>Pyrrhoptectes epauletta</i>	Gold-naped Finch	Fringillidae	Passeriformes	Aves
1631	Pajab-Legoten	27.168922	89.195363	<i>Mycerobas melanozanthos</i>	Spot-winged Grosbeak	Fringillidae	Passeriformes	Aves
1631	Pajab-Legoten	27.168922	89.195363	<i>Otus spilocephalus</i>	Mountain Scops Owl	Strigidae	Strigiformes	Aves
1631	Pajab-Legoten - Pajab	27.168922	89.195363	<i>Megalaima virens</i>	Great Barbet	Megalaimidae	Piciformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Tesia ejaniventer</i>	Grey-bellied Tesia	Cettiidae	Passeriformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Actinodura egerioni</i>	Rusty-fronted Barwing	Leiothrichidae	Passeriformes	Aves
1631	Pajab-Legoten	27.19861	89.205935	<i>Cutia nipalensis</i>	Himalayan Cutia	Leiothrichidae	Passeriformes	Aves

1631	Legoten - Pajab	27.168922	89.195363	<i>Hierococyx sparverioides</i>	Large Hawk Cuckoo	Cuculidae	Cuculiformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Heterophasia capistrata</i>	Rufous sibia	Leiothrichidae	Passeriformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Parus monticolus</i>	Green-backed Tit	Paridae	Passeriformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Cuculus saturatus</i>	Himalayan cuckoo	Cuculidae	Cuculiformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Muscicapa sibirica</i>	Dark-sided Flycatcher	Muscicapidae	Passeriformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Ficedula strophilata</i>	Rufous-gorgeted Flycatcher	Muscicapidae	Passeriformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Yuhina flavicollis</i>	Whiskered Yuhina	Zosteropidae	Passeriformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Sturnia malabarica</i>	Chestnut-tailed Starling	Sturnidae	Passeriformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Cuculus poliocephalus</i>	Lesser Cuckoo	Cuculidae	Cuculiformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Monticola rufiventris</i>	Chestnut bellied Rock Thrush	Muscicapidae	Passeriformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Prnoepyga albiventer</i>	Scaly-breasted Wren Babbler	Prnoepygidae	Passeriformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Garrulax erythrocephalus</i>	Chestnut-crowned Laughingthrush	Leiothrichidae	Passeriformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Aethopyga nipalensis</i>	Green-tailed Sunbird	Nectariniidae	Passeriformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Garrulax striatus</i>	Striated Laughingthrush	Leiothrichidae	Passeriformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Stigmatopelia chinensis</i>	Spotted Dove	Columbidae	Columbiformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Dicaeum ignipectus</i>	Fire-breasted Flowerpecker	Dicaeidae	Passeriformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Culicicapa ceylonensis</i>	Grey-headed Canary Flycatcher	Stenostiridae	Passeriformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>seicurus burkii</i>	Green crowned warbler	Phylloscopidae	Passeriformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Phylloscopus reguloides</i>	Blyth's Leaf Warbler	Phylloscopidae	Passeriformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Actinodura strigula</i>	Chestnut-tailed Siva	Leiothrichidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Sitta himalayensis</i>	White-tailed nuthatch	Sittidae	Passeriformes	Aves
1631	Legoten - Pajab	27.168922	89.195363	<i>Actinodura egyptoni</i>	Rusty-fronted Barwing	Leiothrichidae	Passeriformes	Aves
1631	Pajab-Legoten	27.19861	89.205935	<i>Cutia nipalensis</i>	Himalayan Cutia	Leiothrichidae	Passeriformes	Aves

1631	Legoten - Pajab	27.153987	89.17582	<i>Rhipidura albicollis</i>	White-throated Fantail	Rhipiduridae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Seiurus castaneiceps</i>	Chestnut-crowned Warbler	Phylloscopidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Zoothera dauma</i>	Scaly Thrush	Turdidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Leiothrix lutea</i>	Red-billed leiothrix	Leiothrichidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Aegithalos concinnus</i>	Black-throated Tit	Aegithalidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Pycnonotus striatus</i>	Striated Bulbul	Pycnonotidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Haematoaspiza sipahi</i>	Scarlet Finch	Fringillidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Niltava grandis</i>	Large Niltava	Muscicapidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Arborphila torquata</i>	Hill partridge	Phasianidae	Galliformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Dicrurus leucocephalus</i>	Ashy Drongo	Dicruridae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Phylloscopus magnirostris</i>	Large-billed Leaf Warbler	Phylloscopidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Parus sibilans</i>	Yellow-cheeked Tit	Paridae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Chalcidura frontale</i>	Blue-fronted Robin	Muscicapidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Megalaima virens</i>	Great Barbet	Megalaimidae	Piciformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Pyrrhula nipalensis</i>	Brown Bulfinch	Carduelinae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Oriolus trailii</i>	Maroon Oriole	Oriolidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Actinodura nipalensis</i>	Hoary-throated Barwing	Leiothrichidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Saxicola ferrugis</i>	Grey Bushchat	Muscicapidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Oligura castaneocoronata</i>	Chestnut-headed Tesia	Cettiidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Pyrrhopterus epualletta</i>	Gold-naped Finch	Fringillidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Brachypteryx montana</i>	White-browed Shortwing	Muscicapidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Lioparus chrysotis</i>	Golden-breasted Fulweta	Paradoxornithidae	Passeriformes	Aves
1631	Pajab-Legoten	27.19861	89.205935	<i>Cutia nipalensis</i>	Himalayan Cutia	Leiothrichidae	Passeriformes	Aves

1631	Legoten - Pajab	27.153987	89.17582	<i>Schoeniopus castaneiceps</i>	Rufous-winged Fulveta	Pellorneidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Yuhina galuris</i>	Stripe-throated Yuhina	Zosteropidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Aegithalos iouschistos</i>	Rufous-fronted Tit	Aegithalidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Cholornis unicolor</i>	Brown Parrotbill	Paradoxornithidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Urocissa flavirostris</i>	Yellow billed blue magpie	Corvidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Ictinaetus malagensis</i>	Black Eagle	Accipitridae	Accipitriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Haemadospiza sipahi</i>	Scarlet Finch	Fringillidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Heterophasia capistrata</i>	Rufous sibia	Leiothrichidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Megalaima vivens</i>	Great Barbet	Megalaimidae	Piciformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Columba pulchricollis</i>	Ashy Wood Pigeon	Columbidae	Columbiformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Monticola rufiventris</i>	Chestnut bellied Rock Thrush	Muscicapidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Turdus boulboul</i>	Grey-winged Black Bird	Turdidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Garrulax erythrocephalus</i>	Chestnut-crowned Laughingthrush	Leiothrichidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Saxicola ferreus</i>	Grey Bushchat	Muscicapidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Garrulax ruficollis</i>	Rufous-necked Laughingthrush	Leiothrichidae	Passeriformes	Aves
1631	Legoten - Pajab	27.153987	89.17582	<i>Aethopyga nipalensis</i>	Green-tailed Sunbird	Nectariniidae	Passeriformes	Aves
1631	Legoten - Pajab	27.148177	89.1695	<i>Cuculus poliocephalus</i>	Lesser Cuckoo	Cuculidae	Cuculiformes	Aves
1470	Tergola	27.23806	89.23331	<i>Abies densa</i>	NA	Pinaceae	Pinales	Pinopsida
1470	Tergola	27.23806	89.23331	<i>Rhododendron hodgsonii</i>	NA	Ericaceae	Ericales	Magnoliopsida
1470	Tshebji	27.2256333	89.2200357	<i>Rhododendron hodgsonii</i>	NA	Ericaceae	Ericales	Magnoliopsida
1470	Tshebji	27.2256333	89.2200357	<i>Viburnum nervosum</i>	NA	Viburnaceae	Dipsacales	Magnoliopsida
1470	Tshebji	27.2256333	89.2200357	<i>Abies densa</i>	NA	Pinaceae	Pinales	Pinopsida



1470	Tshebji	27.2256333	89.2200357	Rhododendron hodgsonii	NA	Ericaceae	Ericales	Magnoliopsida
1470	Tshebji	27.2256333	89.2200357	Rhododendron hodgsonii	NA	Ericaceae	Ericales	Magnoliopsida
1470	Tshebji	27.2256333	89.2200357	Abies densa	NA	Pinaceae	Piniales	Pinopsida
1470	Tshebji	27.2256333	89.2200357	Rhododendron hodgsonii	NA	Ericaceae	Ericales	Magnoliopsida
1470	Tshebji	27.2256333	89.2200357	Abies densa	NA	Pinaceae	Piniales	Pinopsida
1470	Tshebji	27.2256333	89.2200357	Abies densa	NA	Pinaceae	Piniales	Pinopsida
1470	Tshebji	27.2256333	89.2200357	Acer campbellii	NA	Sapindaceae	Sapindales	Magnoliopsida
1470	Tshebji	27.2256333	89.2200357	Betula utilis	NA	Betulaceae	Fagales	Magnoliopsida
1470	Pajab	27.2176671	89.212226	Abies densa	NA	Pinaceae	Piniales	Pinopsida
1470	Pajab	27.2176671	89.212226	Rhododendron barbatum	NA	Ericaceae	Ericales	Magnoliopsida
1470	Pajab	27.2176671	89.212226	Abies densa	NA	Pinaceae	Piniales	Pinopsida
1470	Pajab	27.2176671	89.212226	Rhododendron barbatum	NA	Ericaceae	Ericales	Magnoliopsida
1470	Pajab	27.2176671	89.212226	Rhododendron hodgsonii	NA	Ericaceae	Ericales	Magnoliopsida
1470	Pajab	27.2176671	89.212226	Rhododendron hodgsonii	NA	Ericaceae	Ericales	Magnoliopsida
1470	Tergola	27.23806	89.23331	Potentilla sp.	NA	Rosaceae	Rosales	Magnoliopsida
1470	Tergola	27.23806	89.23331	Pedicularis sp.	NA	Orobanchaceae	Lamiales	Magnoliopsida
1470	Tergola	27.23806	89.23331	Valeriana jatamansi	NA	Caprifoliaceae	Dipsacales	Magnoliopsida
1470	Tergola	27.23806	89.23331	Koenigia sp.	NA	Polygonaceae	Caryophyllales	Magnoliopsida
1470	Tergola	27.23806	89.23331	Carex sp.	NA	Cyperaceae	Poales	Liliopsida
1470	Tergola	27.23806	89.23331	Epiobium angustifolium	NA	Onagraceae	Myrtales	Magnoliopsida
1470	Tergola	27.23806	89.23331	Primula gracilipes	NA	Primulaceae	Lamiales	Magnoliopsida
1470	Tergola	27.23806	89.23331	Nepeta sp.	NA	Lamiaceae	Lamiales	Magnoliopsida
1470	Tergola	27.23806	89.23331	Osmunda sp.	NA	Osmundaceae	Osmundales	Polypodiopsida
1470	Tergola	27.23806	89.23331	Sphagnum	NA	Sphagnaceae	Sphagnales	Sphagnopsida

1470	Tshebi	27.2256333	89.2200357	<i>Byocarpum himalaicum</i>	NA	Primulaceae	Lamiales	Magnoliopsida
1470	Tergola	27.2256333	89.2200357	<i>Persicaria sp.</i>	NA	Polygonaceae	Caryophyllales	Magnoliopsida
1470	Tshebi	27.2256333	89.2200357	<i>Elatostema sp.</i>	NA	Urticaceae	Rosales	Magnoliopsida
1470	Tergola	27.2256333	89.2200357	<i>Cerastium sp.</i>	NA	Caryophyllaceae	Caryophyllales	Magnoliopsida
1470	Tshebi	27.2256333	89.2200357	<i>Impatiens sp.</i>	NA	Balsaminaceae	Lamiales	Magnoliopsida
1470	Tergola	27.2256333	89.2200357	<i>Carex sp.</i>	NA	Cyperaceae	Poales	Liliopsida
1470	Tshebi	27.2256333	89.2200357	<i>Primula gracilipes</i>	NA	Primulaceae	Lamiales	Magnoliopsida
1470	Tergola	27.2256333	89.2200357	<i>Synotis sp.</i>	NA	Asteraceae	Asterales	Magnoliopsida
1470	Tshebi	27.2256333	89.2200357	<i>Sphagnum</i>	NA	Sphagnaceae	Sphagnales	Sphagnopsida
1470	Tergola	27.2256333	89.2200357	<i>Maianthemum purpureum</i>	NA	Asparagaceae	Asparagales	Liliopsida
1470	Tshebi	27.2256333	89.2200357	<i>Cynoglossum sp.</i>	NA	Borraginaceae	Borraginales	Magnoliopsida
1470	Pajab	27.2176671	89.212226	<i>Carex sp.</i>	NA	Cyperaceae	Poales	Liliopsida
1470	Pajab	27.2176671	89.212226	<i>Cynoglossum sp.</i>	NA	Borraginaceae	Borraginales	Magnoliopsida
1470	Pajab	27.2176671	89.212226	<i>Fragaria sp.</i>	NA	Rosaceae	Rosales	Magnoliopsida
1470	Pajab	27.2176671	89.212226	<i>Persicaria sp.</i>	NA	Polygonaceae	Caryophyllales	Magnoliopsida
1470	Pajab	27.2176671	89.212226	<i>Ranunculus sp.</i>	NA	Ranunculaceae	Ranunculales	Magnoliopsida
1470	Pajab	27.2176671	89.212226	<i>Senecio sp.</i>	NA	Asteraceae	Asterales	Magnoliopsida
1470	Pajab	27.2176671	89.212226	<i>Primula gracilipes</i>	NA	Primulaceae	Lamiales	Magnoliopsida
1470	Pajab	27.2176671	89.212226	<i>Impatiens sp.</i>	NA	Balsaminaceae	Lamiales	Magnoliopsida
1470	Pajab	27.2176671	89.212226	<i>Viola biflora</i>	NA	Violaceae	Malpighiales	Magnoliopsida
1470	Pajab	27.2176671	89.212226	<i>Elatostema sp.</i>	NA	Urticaceae	Rosales	Magnoliopsida
1470	Pajab	27.2176671	89.212226	<i>Geranium sp.</i>	NA	Geraniaceae	Geraniales	Magnoliopsida
1470	Pajab	27.2176671	89.212226	<i>Gentiana sp.</i>		Gentianaceae	Gentianales	Magnoliopsida

1629	Sangbay Ama	27.166014	89.105493	<i>Orthrophis cantoris</i>	Eastern Trinket Snake	Colubridae	Squamata	Reptilia
1629	Sangbay Ama	27.166811	89.112074	<i>Rhabdophis subminiatus</i>	Red-Necked keelback.	Colubridae	Squamata	Reptilia
1629	Sangbay Ama	27.170347	89.099089	<i>Sibynophis collaris</i>	Collared Black Headed Snake	Colubridae	Squamata	Reptilia
1629	Sangbay Ama	27.167644	89.109093	<i>Lycodon flavomaculatus</i>	Yellow-speckled Wolf Snake	Colubridae	Squamata	Reptilia
1629	Sangbay Ama	27.16593	89.106161	<i>Oligodon albocinctus</i>	light-banded kukri snake	Colubridae	Squamata	Reptilia
1629	Sangbay Ama	27.171758	89.102935	<i>Oophis monticola</i>	Taiwan mountain pit viper	Viperidae	Squamata	Reptilia
1629	Sangbay Ama	27.16276	89.114686	<i>Bungarus bungaroides</i>	Himalayan krait	Elapidae	Squamata	Reptilia
1629	Sangbay Ama	27.171565	89.102721	<i>Boiga gocool</i>	Gokool cat snake	colubridae	Squamata	Reptilia
1629	Sangbay Ama	27.182714	89.089317	<i>Trachischium guentheri</i>	Rosebelly Worm Eating Snake.	colubridae	Squamata	Reptilia
1629	Sangbay Ama	27.140846	89.073661	<i>Pareas carinatus</i>	Keeled Slug-eating Snake	Pareidae	Squamata	Reptilia
1629	Sangbay Ama	27.141246	89.074163	<i>Japalura variegata</i>	Variegated mountain Lizard	Agamidae	Squamata	Reptilia
1629	Sangbay Ama	27.166232	89.105692	<i>Eutropis carinata</i>	Keeled Indian Mabuya	scincidae	Squamata	Reptilia
1629	Sangbay Ama	27.172887	89.102803	<i>Duttaphrynus melanostictus</i>	Asian common toad	Bufonidae	Anura	
1629	Sangbay Ama	27.175941	89.105224	<i>Megophrys montana</i>	Asian Horned Frog.	Megophryidae	Anura	Amphibia

## Annexure VII: Biodiversity in BMGs of Jigme Singye Wangchuck National Park

BMG	Location	Latitude	Longitude	Scientific name	Family	Order	Class
I	Nabji	27.191133	90.518552	<i>Polyrhachis dives</i> Smith, 1857	Formicidae	Hymenoptera	Insecta
I	Nabji	27.191133	90.518552	<i>Monomorium indicum</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
I	Nabji	27.191133	90.518552	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
I	Nabji	27.191133	90.518552	<i>Monomorium indicum</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
I	Nabji	27.191133	90.518552	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
I	Nabji	27.191133	90.518552	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
I	Nabji	27.190947	90.517547	<i>Polyrhachis dives</i> Smith, 1857	Formicinae	Hymenoptera	Insecta
I	Nabji	27.190947	90.517547	<i>Brachyponera jerdonii</i>	Ponerinae	Hymenoptera	Insecta
I	Nabji	27.190947	90.517547	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta

I	Nabji	27.190947	90.517547	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
I	Nabji	27.190696	90.516874	<i>Polyrhachis dives</i> Smith, 1857	Formicinae	Hymenoptera	Insecta
I	Nabji	27.190696	90.516874	<i>Brachyponera jerdoni</i>	Ponerinae	Hymenoptera	Insecta
I	Nabji	27.190696	90.516874	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
I	Nabji	27.19067	90.51581	<i>Polyrhachis dives</i> Smith, 1857	Formicinae	Hymenoptera	Insecta
I	Nabji	27.19067	90.51581	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
I	Nabji	27.190759	90.522342	<i>Brachyponera jerdoni</i>	Ponerinae	Hymenoptera	Insecta
I	Nabji	27.190759	90.522342	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
I	Nabji	27.190759	90.522342	<i>Pseudoneoponera rufipes</i>	Ponerinae	Hymenoptera	Insecta
I	Nabji	27.190759	90.522342	<i>Polyrhachis dives</i> Smith, 1857	Formicinae	Hymenoptera	Insecta
I	Nabji	27.190759	90.522342	<i>Aphaenogaster jeuae</i> Emery, 1889	Myrmicinae	Hymenoptera	Insecta
I	Nabji	27.189835	90.521657	<i>Polyrhachis dives</i> Smith, 1857	Formicinae	Hymenoptera	Insecta
I	Nabji	27.189154	90.520969	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
I	Nabji	27.189154	90.520969	<i>Lophomyrmex bedoti</i>	Myrmicinae	Hymenoptera	Insecta
I	Nabji	27.189154	90.520969	<i>Polyrhachis dives</i> Smith, 1857	Formicinae	Hymenoptera	Insecta
I	Nabji	27.19104	90.527396	<i>Ochetillus glaber</i>	Dolichoderinae	Hymenoptera	Insecta
I	Nabji	27.19104	90.527396	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
I	Nabji	27.19104	90.527396	<i>Campopontus nicobarensis</i> Majr, 1865	Formicinae	Hymenoptera	Insecta
I	Nabji	27.19104	90.527396	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
I	Nabji	27.191325	90.52624	<i>Polyrhachis dives</i> Smith, 1857	Formicinae	Hymenoptera	Insecta
I	Nabji	27.191325	90.52624	<i>Campopontus mitis</i>	Formicinae	Hymenoptera	Insecta
I	Nabji	27.191325	90.52624	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
I	Nabji	27.191904	90.525506	<i>Campopontus mitis</i>	Formicinae	Hymenoptera	Insecta
I	Nabji	27.191904	90.525506	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
I	Nabji	27.191904	90.525506	<i>Polyrhachis dives</i> Smith, 1857	Formicinae	Hymenoptera	Insecta
I	Nabji	27.192487	90.524778	<i>Crematogaster rogeri</i> Majr, 1879	Myrmicinae	Hymenoptera	Insecta
I	Nabji	27.192487	90.524778	<i>Polyrhachis dives</i> Smith, 1857	Formicinae	Hymenoptera	Insecta

I	Nabji	27.192487	90.524778	<i>Lophomyrmex</i> sp	Myrmicinae	Hymenoptera	Insecta
I	Nabji	27.195071	90.519611	<i>Brachyponera jerdonii</i>	Ponerinae	Hymenoptera	Insecta
I	Nabji	27.194578	90.520065	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
I	Nabji	27.194702	90.521088	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
I	Nabji	27.194702	90.521088	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
I	Nabji	27.194152	90.521455	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
I	Nabji	27.194152	90.521455	<i>Polyrhachis dives</i> Smith, 1857	Formicinae	Hymenoptera	Insecta
I	Nabji	27.194152	90.521455	<i>Campopodus militarius</i> Emery, 1893	Formicinae	Hymenoptera	Insecta
I	Nabji	27.194152	90.521455	<i>Monomorium indicum</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
II	Nabji	27.176001	90.528381	<i>Campopodus nicobarensis</i> Mggr, 1865	Formicinae	Hymenoptera	Insecta
II	Nabji	27.175653	90.527492	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
II	Nabji	27.175653	90.527492	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
II	Nabji	27.174971	90.527124	<i>Crematogaster rogenhoferi</i> Magr, 1879	Myrmicinae	Hymenoptera	Insecta
II	Nabji	27.179051	90.518173	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
II	Nabji	27.179051	90.518173	<i>Campopodus crassisquamis</i> Forel, 1902	Formicinae	Hymenoptera	Insecta
II	Nabji	27.178726	90.517238	<i>Polyrhachis dives</i> Smith, 1857	Formicinae	Hymenoptera	Insecta
II	Nabji	27.178726	90.517238	<i>Monomorium indicum</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
II	Nabji	27.178726	90.517238	<i>Aphaenogaster feae</i> Emery, 1889	Myrmicinae	Hymenoptera	Insecta
II	Nabji	27.178726	90.517238	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
II	Nabji	27.178726	90.517238	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
II	Nabji	27.178753	90.51634	<i>Campopodus crassisquamis</i> Forel, 1902	Formicinae	Hymenoptera	Insecta
II	Nabji	27.178753	90.51634	<i>Polyrhachis dives</i> Smith, 1857	Formicinae	Hymenoptera	Insecta
II	Nabji	27.178889	90.515507	<i>Aphaenogaster feae</i> Emery, 1889	Myrmicinae	Hymenoptera	Insecta
II	Nabji	27.178889	90.515507	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
II	Nabji	27.181737	90.537781	<i>Campopodus crassisquamis</i> Forel, 1902	Formicinae	Hymenoptera	Insecta
II	Nabji	27.181737	90.537781	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta

II	Nabji	27.181737	90.537781	<i>Stictoponera binghamii</i>	Ectatomminae	Hymenoptera	Insecta
II	Nabji	27.181737	90.537781	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
II	Nabji	27.181017	90.537572	<i>Polyrhachis dives</i> Smith, 1857	Formicinae	Hymenoptera	Insecta
II	Nabji	27.180227	90.537498	<i>Polyrhachis dives</i> Smith, 1857	Formicinae	Hymenoptera	Insecta
II	Nabji	27.180227	90.537498	<i>Monomorium indicum</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
II	Nabji	27.179473	90.538118	<i>Polyrhachis dives</i> Smith, 1857	Formicinae	Hymenoptera	Insecta
II	Nabji	27.179473	90.538118	<i>Aphaenogaster feae</i> Emery, 1889	Myrmicinae	Hymenoptera	Insecta
II	Nabji	27.180811	90.534562	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
II	Nabji	27.180297	90.535329	<i>Polyrhachis dives</i> Smith, 1857	Formicinae	Hymenoptera	Insecta
II	Nabji	27.179621	90.53574	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
II	Nabji	27.178831	90.536037	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
III	Tingthbi	27.179051	90.518173	<i>Leptogenys kitteli</i>	Ponerinae	Hymenoptera	Insecta
III	Tingthbi	27.179051	90.518173	<i>Lophomyrmex bedoti</i>	Myrmicinae	Hymenoptera	Insecta
III	Tingthbi	27.179051	90.518173	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
III	Tingthbi	27.179051	90.518173	<i>Ochetellus glaber</i>	Dolichoderinae	Hymenoptera	Insecta
III	Tingthbi	27.179051	90.518173	<i>Brachyponera jerdoni</i>	Ponerinae	Hymenoptera	Insecta
III	Tingthbi	27.179051	90.518173	<i>Pseudoneoponera rufipes</i>	Ponerinae	Hymenoptera	Insecta
III	Tingthbi	27.179051	90.518173	<i>Campopontus mitis</i>	Formicinae	Hymenoptera	Insecta
III	Tingthbi	27.179051	90.518173	<i>Stictoponera binghamii</i>	Ectatomminae	Hymenoptera	Insecta
III	Tingthbi	27.179051	90.518173	<i>Campopontus mitis</i>	Formicinae	Hymenoptera	Insecta
III	Tingthbi	27.179051	90.518173	<i>Oecophilula smaragdina</i>	Formicinae	Hymenoptera	Insecta
III	Tingthbi	27.179051	90.518173	<i>Lophomyrmex bedoti</i>	Myrmicinae	Hymenoptera	Insecta
III	Tingthbi	27.179051	90.518173	<i>Stictoponera binghamii</i>	Ectatomminae	Hymenoptera	Insecta
III	Tingthbi	27.179051	90.518173	<i>Campopontus mitis</i>	Formicinae	Hymenoptera	Insecta
III	Tingthbi	27.178726	90.517238	<i>Technomyrmex albipes</i>	Dolichoderinae	Hymenoptera	Insecta
III	Tingthbi	27.178726	90.517238	<i>Tetramorium</i> sp	Myrmicinae	Hymenoptera	Insecta
III	Tingthbi	27.178726	90.517238	<i>Lophomyrmex bedoti</i>	Myrmicinae	Hymenoptera	Insecta

III	Tingthbi	27.178726	90.517238	<i>Stictoponera binghamii</i>	Ectatomminae	Hymenoptera	Insecta
III	Tingthbi	27.178726	90.517238	<i>Oecophylla smaragdina</i>	Formicinae	Hymenoptera	Insecta
III	Tingthbi	27.178726	90.517238	<i>Campoponotus nicobarensis Majur, 1865</i>	Formicinae	Hymenoptera	Insecta
III	Tingthbi	27.178726	90.517238	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
III	Tingthbi	27.178726	90.517238	<i>Pseudoneoponera rufipes</i>	Ponerinae	Hymenoptera	Insecta
III	Tingthbi	27.178726	90.517238	<i>Catalacus taprobanae Smith, 1853</i>	Myrmicinae	Hymenoptera	Insecta
III	Tingthbi	27.178726	90.517238	<i>Odontoponera denticulata</i>	Ponerinae	Hymenoptera	Insecta
III	Tingthbi	27.178726	90.517238	<i>Teraponera rufonigra</i>	Pseudomyrmecinae	Hymenoptera	Insecta
III	Tingthbi	27.178726	90.517238	<i>Campoponotus parvus Emery, 1889</i>	Hymenoptera	Hymenoptera	Insecta
III	Tingthbi	27.178753	90.51634	<i>Dolichoderus affinis glabripes Forel, 1895</i>	Hymenoptera	Hymenoptera	Insecta
III	Tingthbi	27.178753	90.51634	<i>Leptogenys kitei</i>	Hymenoptera	Hymenoptera	Insecta
III	Tingthbi	27.178889	90.515507	<i>Tapinoma melanocephalum</i>	Hymenoptera	Hymenoptera	Insecta
III	Tingthbi	27.178889	90.515507	<i>Leptogenys lucidula Emery, 1895</i>	Hymenoptera	Hymenoptera	Insecta
III	Tingthbi	27.181737	90.537781	<i>Teraponera rufonigra</i>	Pseudomyrmecinae	Hymenoptera	Insecta
III	Tingthbi	27.181737	90.537781	<i>Odontoponera denticulata</i>	Ponerinae	Hymenoptera	Insecta
III	Tingthbi	27.181017	90.537572	<i>Odontoponera denticulata</i>	Ponerinae	Hymenoptera	Insecta
III	Tingthbi	27.180227	90.537498	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
III	Tingthbi	27.180227	90.537498	<i>Campoponotus mutillarius Emery, 1893</i>	Formicinae	Hymenoptera	Insecta
III	Tingthbi	27.180811	90.534562	<i>Polyrhachis laevisina Smith, 1858</i>	Formicinae	Hymenoptera	Insecta
III	Tingthbi	27.180811	90.534562	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
III	Tingthbi	27.180297	90.535329	<i>Odontoponera denticulata</i>	Ponerinae	Hymenoptera	Insecta
III	Tingthbi	27.180297	90.535329	<i>Lophomyrmex beaui</i>	Myrmicinae	Hymenoptera	Insecta
III	Tingthbi	27.175767	90.529332	<i>Aphaenogaster jeae Emery, 1889</i>	Myrmicinae	Hymenoptera	Insecta
III	Tingthbi	27.175767	90.529332	<i>Stictoponera binghamii</i>	Ectatomminae	Hymenoptera	Insecta
III	Tingthbi	27.176001	90.528381	<i>Odontoponera denticulata</i>	Ponerinae	Hymenoptera	Insecta
III	Tingthbi	27.176001	90.528381	<i>Campoponotus mutillarius Emery, 1893</i>	Formicinae	Hymenoptera	Insecta

III	Tingthbi	27.176001	90.528381	<i>Odontoponera denticulata</i>	Ponerinae	Hymenoptera	Insecta
III	Tingthbi	27.175653	90.527492	<i>Camponotus mitis</i>	Formicinae	Hymenoptera	Insecta
III	Tingthbi	27.175653	90.527492	<i>Camponotus mitis</i>	Formicinae	Hymenoptera	Insecta
III	Tingthbi	27.174971	90.527124	<i>Dolichoderus affinis glabripes Forel, 1895</i>	Dolichoderinae	Hymenoptera	Insecta
III	Tingthbi	27.174971	90.527124	<i>Camponotus lamarkii Forel, 1892</i>	Formicinae	Hymenoptera	Insecta
IV	Taksha	27.215292	90.152258	<i>Iridomyrmex anceps</i>	Dolichoderinae	Hymenoptera	Insecta
IV	Taksha	27.216032	90.15148	<i>Pheidole smythiesii Forel, 1902</i>	Myrmicinae	Hymenoptera	Insecta
IV	Taksha	27.217873	90.153505	<i>Camponotus mitis</i>	Formicinae	Hymenoptera	Insecta
IV	Taksha	27.217873	90.153505	<i>Polyrhachis laevisina Smith, 1858</i>	Formicinae	Hymenoptera	Insecta
IV	Taksha	27.217873	90.153505	<i>Stictoponera binghamii</i>	Ecatomminae	Hymenoptera	Insecta
IV	Taksha	27.217942	90.152452	<i>Camponotus mitis</i>	Formicinae	Hymenoptera	Insecta
IV	Taksha	27.217942	90.152452	<i>Camponotus nicobarensis Majr, 1865</i>	Formicinae	Hymenoptera	Insecta
IV	Taksha	27.218075	90.15146	<i>Anochetus graeffei Majr, 1870</i>	Ponerinae	Hymenoptera	Insecta
IV	Taksha	27.215345	90.140675	<i>Iridomyrmex anceps</i>	Dolichoderinae	Hymenoptera	Insecta
IV	Taksha	27.215345	90.140675	<i>Grenatogaster rogenhoferi Majr, 1879</i>	Myrmicinae	Hymenoptera	Insecta
IV	Taksha	27.215775	90.141485	<i>Diacamma rugosum</i>	Ponerinae	Hymenoptera	Insecta
IV	Taksha	27.212923	90.160902	<i>Iridomyrmex anceps</i>	Dolichoderinae	Hymenoptera	Insecta
IV	Taksha	27.212923	90.160902	<i>Nyländeria tajlori</i>	Formicinae	Hymenoptera	Insecta
IV	Taksha	27.212307	90.160638	<i>Leptogenys lucidula Emery, 1895</i>	Ponerinae	Hymenoptera	Insecta
IV	Taksha	27.212142	90.15966	<i>Pheidole smythiesii Forel, 1902</i>	Myrmicinae	Hymenoptera	Insecta
V	Taksha	27.226708	90.175047	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
V	Taksha	27.226747	90.173245	<i>Tetraponera rufonigra</i>	Ponerinae	Hymenoptera	Insecta
V	Taksha	27.223238	90.165838	<i>Polyrhachis dives Smith, 1857</i>	Formicinae	Hymenoptera	Insecta
V	Taksha	27.223177	90.167888	<i>Diacamma rugosum</i>	Ponerinae	Hymenoptera	Insecta
V	Taksha	27.223177	90.167888	<i>Leptogenys kitehi</i>	Ponerinae	Hymenoptera	Insecta
V	Taksha	27.223177	90.167888	<i>Leptogenys lucidula Emery, 1895</i>	Ponerinae	Hymenoptera	Insecta
V	Taksha	27.223177	90.167888	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta



V	Taksha	27.22314	90.16677	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
V	Taksha	27.22314	90.16677	<i>Ochetellus glaber</i>	Dolichoderinae	Hymenoptera	Insecta
V	Taksha	27.223427	90.168652	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
V	Taksha	27.223652	90.173107	<i>Camponotus mitis</i>	Formicinae	Hymenoptera	Insecta
V	Taksha	27.223652	90.173107	<i>Iridomyrmex anceps</i>	Dolichoderinae	Hymenoptera	Insecta
V	Taksha	27.223652	90.173107	<i>Iridomyrmex anceps</i>	Dolichoderinae	Hymenoptera	Insecta
V	Taksha	27.224288	90.174932	<i>Iridomyrmex anceps</i>	Dolichoderinae	Hymenoptera	Insecta
V	Taksha	27.224457	90.176137	<i>Polyrhachis laevisina</i> Smith, 1858	Formicinae	Hymenoptera	Insecta
V	Taksha	27.230725	90.162138	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
V	Taksha	27.230725	90.162138	<i>Nyländeria tajlora</i>	Formicinae	Hymenoptera	Insecta
V	Taksha	27.230725	90.162138	<i>lophomyrmex</i> sp.	Myrmicinae	Hymenoptera	Insecta
V	Taksha	27.230725	90.162138	<i>Pseudoneoponera rufipes</i>	Ponerinae	Hymenoptera	Insecta
V	Taksha	27.230725	90.162138	<i>Lophomyrmex</i> sp	Myrmicinae	Hymenoptera	Insecta
V	Taksha	27.230677	90.162837	<i>Camponotus mitis</i>	Formicinae	Hymenoptera	Insecta
V	Taksha	27.230463	90.164235	<i>Camponotus parvus</i> Emery, 1889	Formicinae	Hymenoptera	Insecta
VI	Langthel	27.386941	90.500807	<i>Leptogenys laevis</i>	Ponerinae	Hymenoptera	Insecta
VI	Langthel	27.386941	90.500807	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
VI	Langthel	27.386941	90.500807	<i>Polyrhachis dives</i> Smith, 1857	Formicinae	Hymenoptera	Insecta
VI	Langthel	27.386764	90.500678	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
VI	Langthel	27.386764	90.500678	<i>Ochetellus glaber</i>	Dolichoderinae	Hymenoptera	Insecta
VI	Langthel	27.386424	90.500029	<i>Pseudoneoponera rufipes</i>	Ponerinae	Hymenoptera	Insecta
VI	Langthel	27.386424	90.500029	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
VI	Langthel	27.384831	90.50217	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
VI	Langthel	27.384831	90.50217	<i>Ochetellus glaber</i>	Dolichoderinae	Hymenoptera	Insecta
VI	Langthel	27.384344	90.50175	<i>Camponotus mitis</i>	Formicinae	Hymenoptera	Insecta
VI	Langthel	27.385993	90.499038	<i>Polyrhachis illandata</i> Walker, 1859	Formicinae	Hymenoptera	Insecta
VI	Langthel	27.385324	90.498658	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta

VI	Langthel	27.385324	90.498658	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
VI	Langthel	27.385324	90.498658	<i>Polyrhachis laevis</i> Smith, 1858	Formicinae	Hymenoptera	Insecta
VI	Langthel	27.385324	90.498658	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
VI	Langthel	27.388764	90.501729	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta
VI	Langthel	27.388764	90.501729	<i>Campocotus mitis</i>	Formicinae	Hymenoptera	Insecta
VI	Langthel	27.388764	90.501729	<i>Ochetellus glaber</i>	Dolichoderinae	Hymenoptera	Insecta
VI	Langthel	27.389179	90.501862	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
VI	Langthel	27.387895	90.501034	<i>Pheidole smythiesii</i> Forel, 1902	Myrmicinae	Hymenoptera	Insecta
VI	Langthel	27.387895	90.501034	<i>Tapinoma melanocephalum</i>	Dolichoderinae	Hymenoptera	Insecta

### Annexure VIII: Biodiversity detected in the BMGs of Jomotsangkha Wildlife Sanctuary

BMG	Location	Latitude	Longitude	Scientific name	Family	Order	Class
2245	Samrang to Deorali	26.8911667	91.8241278	<i>Trumala himnice</i>	Nymphalidae	Lepidoptera	Insecta
2245	Samrang to Deorali	26.8911667	91.8241278	<i>Mycalis persens</i>	Nymphalidae	Lepidoptera	Insecta
2245	Samrang to Deorali	26.8911667	91.8241278	<i>Apyris lynca</i>	Pieridae	Lepidoptera	Insecta
2245	Samrang to Deorali	26.8911667	91.8241278	<i>Junonia iphita</i>	Nymphalidae	Lepidoptera	Insecta
2245	Samrang to Deorali	26.8911667	91.8241278	<i>Graphium sarpedon</i>	Papilionidae	Lepidoptera	Insecta
2245	Samrang to Deorali	26.8911667	91.8241278	<i>Papilio polytes</i>	Papilionidae	Lepidoptera	Insecta
2245	Samrang to Deorali	26.8911667	91.8241278	<i>Papilio bianor</i>	Papilionidae	Lepidoptera	Insecta
2245	Samrang to Deorali	26.8911667	91.8241278	<i>Athyma kanva</i>	Nymphalidae	Lepidoptera	Insecta
2245	Samrang to Deorali	26.8911667	91.8241278	<i>Pieris brassicae</i>	Pieridae	Lepidoptera	Insecta
2245	Samrang to Deorali	26.8913389	91.7885	<i>Cirrochroa aoris</i>	Nymphalidae	Lepidoptera	Insecta
2245	Samrang to Deorali	26.8913389	91.7885	<i>Junonia lemonius</i>	Nymphalidae	Lepidoptera	Insecta
2245	Samrang to Deorali	26.8913389	91.7885	<i>Eurema anderssonii</i>	Pieridae	Lepidoptera	Insecta

2245	Samrang to Deorali	26.8913389	91.7885	<i>Danus chrysipus</i>	Nymphalidae	Lepidoptera	Insecta
2245	Samrang to Deorali	26.8913389	91.7885	<i>Papilio almenor</i>	Papilionidae	Lepidoptera	Insecta
2245	Samrang to Deorali	26.8913389	91.7885	<i>Euploea mulcher</i>	Nymphalidae	Lepidoptera	Insecta
2245	Samrang to Deorali	26.8913389	91.7885	<i>Danus genutha</i>	Nymphalidae	Lepidoptera	Insecta
2245	Samrang to Deorali	26.8913389	91.7885	<i>Gandaca harina</i>	Pieridae	Lepidoptera	Insecta
2245	Samrang to Deorali	26.8913389	91.7885	<i>Ixias pyrene</i>	Pieridae	Lepidoptera	Insecta
2248	Rongchuthang	26.8936111	92.0288889	<i>Dolichotilia bisaltida</i>	Nymphalidae	Lepidoptera	Insecta
2248	Rongchuthang	26.8936111	92.0288889	<i>Acytolepis puspa</i>	Lycenidae	Lepidoptera	Insecta
2248	Rongchuthang	26.8936111	92.0288889	<i>Junonia iphita</i>	Nymphalidae	Lepidoptera	Insecta
2248	Rongchuthang	26.8936111	92.0288889	<i>Ligythea myeetha</i>	Nymphalidae	Lepidoptera	Insecta
2248	Rongchuthang	26.8936111	92.0288889	<i>Troides helena</i>	Papilionidae	Lepidoptera	Insecta
2248	Rongchuthang	26.8936111	92.0288889	<i>Graphium sarpedon</i>	Papilionidae	Lepidoptera	Insecta
2248	Rongchuthang	26.8936111	92.0288889	<i>Eurema hecabe</i>	Pieridae	Lepidoptera	Insecta
2248	Rongchuthang	26.8936111	92.0288889	<i>Papilio polytes</i>	Papilionidae	Lepidoptera	Insecta
2248	Rongchuthang	26.8936111	92.0288889	<i>Nephis hylas</i>	Nymphalidae	Lepidoptera	Insecta
2248	Rongchuthang	26.8936111	92.0288889	<i>Athyma perius</i>	Nymphalidae	Lepidoptera	Insecta
2248	Rongchuthang	26.8936111	92.0288889	<i>Graphium doson</i>	Papilionidae	Lepidoptera	Insecta
2248	Rongchuthang	26.8936111	92.0288889	<i>Delias nigrina</i>	Pieridae	Lepidoptera	Insecta
2248	Rongchuthang	26.9031611	91.9908028	<i>Graphium antiphates</i>	Papilionidae	Lepidoptera	Insecta
2248	Rongchuthang	26.9031611	91.9908028	<i>Hebomoia glaucippe</i>	Pieridae	Lepidoptera	Insecta
2248	Rongchuthang	26.9031611	91.9908028	<i>Pteris napi</i>	Pieridae	Lepidoptera	Insecta
2248	Rongchuthang	26.9031611	91.9908028	<i>Nacaduba paetolus</i>	Lycenidae	Lepidoptera	Insecta
2248	Rongchuthang	26.9031611	91.9908028	<i>Cepora nadina</i>	Pieridae	Lepidoptera	Insecta
2248	Rongchuthang	26.9031611	91.9908028	<i>Danus chrysipus</i>	Nymphalidae	Lepidoptera	Insecta
2248	Rongchuthang	26.9031611	91.9908028	<i>Ionoilyce helicon</i>	Lycenidae	Lepidoptera	Insecta
2248	Rongchuthang	26.9031611	91.9908028	<i>Heliophorus epicles</i>	Lycenidae	Lepidoptera	Insecta
2248	Rongchuthang	26.9031611	91.9908028	<i>Euploea mulcher</i>	Nymphalidae	Lepidoptera	Insecta
2248	Rongchuthang	26.9031611	91.9908028	<i>Cirrochroa thais</i>	Nymphalidae	Lepidoptera	Insecta

2248	Rongchuthang	26.9031611	91.9908028	<i>Eumema blanda</i>	Pteridae	Lepidoptera	Insecta
2248	Rongchuthang	26.9031611	91.9908028	<i>Gandaca harina</i>	Pteridae	Lepidoptera	Insecta
2248	Rongchuthang	26.9031611	91.9908028	<i>Athya perius</i>	Nymphalidae	Lepidoptera	Insecta
2248	Rongchuthang	26.9031611	91.9908028	<i>Charaxes kathubda</i>	Nymphalidae	Lepidoptera	Insecta
2248	Rongchuthang	26.9031611	91.9908028	<i>Krisa pyrene</i>	Pteridae	Lepidoptera	Insecta
2176	Jomochu/ Above Tokaphu	26.943886	92.0969287	<i>Neolissoclitus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2176	Jomochu/ Above Tokaphu	26.943886	92.0969287	<i>Neolissoclitus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2176	Jomochu/ Above Tokaphu	26.943886	92.0969287	<i>Neolissoclitus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2176	Jomochu/ Above Tokaphu	26.943886	92.0969287	<i>Garra birostris</i>	Cyprinidae	Cypriniformes	Actinopterygii
2176	Jomochu/ Above Tokaphu	26.9456907	92.0931432	<i>Bangana dero</i>	Cyprinidae	Cypriniformes	Actinopterygii
2176	Jomochu/ Above Tokaphu	26.9456907	92.0931432	<i>Garra birostris</i>	Cyprinidae	Cypriniformes	Actinopterygii
2176	Jomochu/ Above Tokaphu	26.9456907	92.0931432	<i>Garra annandalei</i>	Cyprinidae	Cypriniformes	Actinopterygii
2176	Jomochu/ Above Tokaphu	26.9456907	92.0931432	<i>Garra birostris</i>	Cyprinidae	Cypriniformes	Actinopterygii
2176	Jomochu/ Above Tokaphu	26.9456907	92.0931432	<i>Bangana dero</i>	Cobitidae	Cypriniformes	Actinopterygii
2171	Nunakhol/above Nunai bridge	26.927582	91.879288	<i>Neolissoclitus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2171	Nunakhol/above Nunai bridge	26.930246	91.876784	<i>Garra birostris</i>	Cyprinidae	Cypriniformes	Actinopterygii
2171	Nunakhol/above Nunai bridge	26.930246	91.876784	<i>Neolissoclitus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
1626	Kalanadi-Samrang	26.9169444	91.8480556	<i>Indotyphlops braminus</i>	Typhlopidae	Squamata	Reptilia
1626	Kalanadi-Samrang	26.9169444	91.8480556	<i>Lygodon sp</i>	Colubridae	Squamata	Reptilia
1626	Kalanadi-Samrang	26.9169444	91.8480556	<i>Bufo bufo</i>	Bufonidae	Anura	
1626	Kalanadi-Samrang	26.9169444	91.8480556	<i>Minervarya agricola</i>	Dicroglossidae	Anura	Amphibia
1626	Kalanadi-Samrang	26.9169444	91.8480556	<i>Sylurina sp</i>	Ranidae	Anura	Amphibia
2246	Kalanadi-Samrang	26.9169444	91.8480556	<i>Hoplobatrachus tigrinus</i>	Dicroglossidae	Anura	Amphibia
2246	Kalanadi-Samrang	26.9169444	91.8480556	<i>Hoplobatrachus crassus</i>	Dicroglossidae	Anura	Amphibia
2246	Kalanadi-Samrang	26.9169444	91.8480556	<i>Polypogonates leucomystax</i>	Rhacophoridae	Anura	Amphibia
2246	Kalanadi-Samrang	26.9169444	91.8480556	<i>Vareanus bengalensis</i>	Varanidae	Squamata	Reptilia
1696	Rongchuthang	26.8569028	92.0687056	<i>Catoles vericolor</i>	Agamidae	Squamata	Reptilia
1696	Rongchuthang	26.8569028	92.0687056	<i>Minervarya agricola</i>	Dicroglossidae	Anura	Amphibia
2317	Rongchuthang	26.8569028	92.0687056	<i>Bufo bufo</i>	Bufonidae	Anura	

2317	Rongchuthang	26°85'90.28"	92°06'87.056"	<i>Polipepdates leucomystax</i>	Rhacophoridae	Anura	Amphibia
1625, 2245	Samrang to Deorali	26°53'28.20"	91°49'26.86"	<i>Tirumala linnice</i>	Nymphalidae	Lepidoptera	Insecta
1625, 2245	Samrang to Deorali	26°53'28.82"	91°47'18.60"	<i>Mycalesis persens</i>	Nymphalidae	Lepidoptera	Insecta
1625, 2245	Samrang to Deorali	26°53'28.20"	91°49'26.86"	<i>Apyras lycida</i>	Pieridae	Lepidoptera	Insecta
1625, 2245	Samrang to Deorali	26°53'28.20"	91°49'26.86"	<i>Junonia iphita</i>	Nymphalidae	Lepidoptera	Insecta
1625, 2245	Samrang to Deorali	26°53'28.20"	91°49'26.86"	<i>Graphium sarpedon</i>	Papilionidae	Lepidoptera	Insecta
1625, 2245	Samrang to Deorali	26°53'28.20"	91°49'26.86"	<i>Papilio polytes</i>	Papilionidae	Lepidoptera	Insecta
1625, 2245	Samrang to Deorali	26°53'28.20"	91°49'26.86"	<i>Aglais io</i>	Nymphalidae	Lepidoptera	Insecta
1625, 2245	Samrang to Deorali	26°53'28.20"	91°49'26.86"	<i>Athyma kanwa</i>	Nymphalidae	Lepidoptera	Insecta
1625, 2245	Samrang to Deorali	26°53'28.20"	91°49'26.86"	<i>Pieris brassicae</i>	Pieridae	Lepidoptera	Insecta
1625, 2245	Samrang to Deorali	26°53'28.20"	91°49'26.86"	<i>Cirrochroa aoris</i>	Nymphalidae	Lepidoptera	Insecta
1625, 2245	Samrang to Deorali	26°53'28.20"	91°49'26.86"	<i>Junonia lemonis</i>	Nymphalidae	Lepidoptera	Insecta
1625, 2245	Samrang to Deorali	26°53'28.20"	91°49'26.86"	<i>Eurema anderssonii</i>	Pieridae	Lepidoptera	Insecta
1625, 2245	Samrang to Deorali	26°53'28.20"	91°49'26.86"	<i>Danusa chrysiptus</i>	Nymphalidae	Lepidoptera	Insecta
1625, 2245	Samrang to Deorali	26°53'28.20"	91°49'26.86"	<i>Papilio almenor</i>	Papilionidae	Lepidoptera	Insecta
1625, 2245	Samrang to Deorali	26°53'28.20"	91°49'26.86"	<i>Euploea mulcher</i>	Nymphalidae	Lepidoptera	Insecta
1625, 2245	Samrang to Deorali	26°53'28.20"	91°49'26.86"	<i>Danusa genutia</i>	Nymphalidae	Lepidoptera	Insecta
1625, 2245	Samrang to Deorali	26°53'28.20"	91°49'26.86"	<i>Gandaca harina</i>	Pieridae	Lepidoptera	Insecta
1625, 2245	Samrang to Deorali	26°53'28.20"	91°49'26.86"	<i>ixias pyrene</i>	Pieridae	Lepidoptera	Insecta
1625, 2245	Samrang to Deorali	26°53'37.00"	92°14'40.00"	<i>Dolichschilla bisaltida</i>	Nymphalidae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92°14'40.00"	<i>Acytolepis puspa</i>	Lycenidae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92°14'40.00"	<i>Junonia iphita</i>	Nymphalidae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92°14'40.00"	<i>Ligythea myeetha</i>	Nymphalidae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92°14'40.00"	<i>Troides helena</i>	Papilionidae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92°14'40.00"	<i>Graphium sarpedon</i>	Papilionidae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92°14'40.00"	<i>Eurema hecabe</i>	Pieridae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92°14'40.00"	<i>Papilio polytes</i>	Papilionidae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92°14'40.00"	<i>Nephtis hylas</i>	Nymphalidae	Lepidoptera	Insecta

1628, 2248	Rongchuthang	26°53'37.00"	92° 1'44.00"	<i>Athya perius</i>	Nymphalidae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92° 1'44.00"	<i>Graphium doson</i>	Papilionidae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92° 1'44.00"	<i>Delias nigrita</i>	Pieridae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92° 1'44.00"	<i>Graphium antiphates</i>	Papilionidae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92° 1'44.00"	<i>Hebomoia glaucippe</i>	Pieridae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92° 1'44.00"	<i>Pieris napi</i>	Pieridae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92° 1'44.00"	<i>Naacoduba paotulus</i>	Lycenidae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92° 1'44.00"	<i>Cepora nathna</i>	Pieridae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92° 1'44.00"	<i>Danusa chrysiptus</i>	Nymphalidae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92° 1'44.00"	<i>Ionolyce helicon</i>	Lycenidae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92° 1'44.00"	<i>Heliporphus epicles</i>	Lycenidae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92° 1'44.00"	<i>Euploea mulciber</i>	Nymphalidae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92° 1'44.00"	<i>Cirrochroa thais</i>	Nymphalidae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92° 1'44.00"	<i>Eurema blanda</i>	Pieridae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92° 1'44.00"	<i>Gandaca harina</i>	Pieridae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92° 1'44.00"	<i>Athya perius</i>	Nymphalidae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92° 1'44.00"	<i>Charaxes kahruba</i>	Nymphalidae	Lepidoptera	Insecta
1628, 2248	Rongchuthang	26°53'37.00"	92° 1'44.00"	<i>Krias pyrene</i>	Pieridae	Lepidoptera	Insecta

## Annexure IX: Biodiversity in BMGs of Mongar Territorial Forest Division

BMG	Location	Latitude	Longitude	Scientific name	Family	Order	Class
1440	Kilikhar	27.26536	91.266827	<i>Dicrurus macrocerus</i>	Dicruridae	Passeriformes	Aves
1440	Kilikhar	27.26186	91.267037	<i>Phoenicurus frontalis</i>	Muscicapidae	Passeriformes	Aves
1440	Kilikhar	27.26521	91.266343	<i>Falco tinnunculus</i>	Falconidae	Falconiformes	Aves
1440	Kilikhar	27.26536	91.267021	<i>Aethopyga siparaja</i>	Nectariniidae	Passeriformes	Aves
1440	Kilikhar	27.2639	91.265955	<i>Megalaima virens</i>	Megalaimidae	Piciformes	Aves
1440	Kilikhar	27.26186	91.267027	<i>Parus monticolus</i>	Paridae	Passeriformes	Aves
1440	Kilikhar	27.26186	91.267037	<i>Zosterops palpebrosus</i>	Zosteropidae	Passeriformes	Aves
1440	Kilikhar	27.26523	91.266398	<i>Corvus macrorhynchos</i>	Corvidae	Passeriformes	Aves

1440	Kilikhar	27.2652	91.266317	<i>Garrulus leucolophus</i>	Leiothrichidae	Passeriformes	Aves
1440	Kilikhar	27.25654	91.266718	<i>Garrulus glandarius</i>	Corvidae	Passeriformes	Aves
1440	Kilikhar	27.26166	91.266733	<i>Motacilla cinerea</i>	Motacillidae	Passeriformes	Aves
1440	Kilikhar	27.25385	91.266918	<i>Minda strigula</i>	Motacillidae	Passeriformes	Aves
1440	Kilikhar	27.25643	91.266794	<i>Sitta cyanoptera</i>	Leiothrichidae	Passeriformes	Aves
1440	Kilikhar	27.2592	91.268052	<i>Apus apus</i>	Apodidae	Apodiformes	Aves
1440	Kilikhar	27.25775	91.266279	<i>Dicaeum ignipectus</i>	Dicaeidae	Passeriformes	Aves
1440	Kilikhar	27.25653	91.266734	<i>Megalaima vires</i>	Megalaimidae	Piciformes	Aves
1440	Kilikhar	27.25827	91.266329	<i>Parus monticolus</i>	Paridae	Passeriformes	Aves
1440	Kilikhar	27.25727	91.266451	<i>Parus monticolus</i>	Paridae	Passeriformes	Aves
1440	Kilikhar	27.26163	91.26688	<i>Saxicola ferreus</i>	Muscicapidae	Passeriformes	Aves
1440	Kilikhar	27.25223	91.265576	<i>Saxicola ferreus</i>	Muscicapidae	Passeriformes	Aves
1440	Kilikhar	27.25559	91.267232	<i>Zosterops palpebrosus</i>	Zosteropidae	Passeriformes	Aves
1440	Kilikhar	27.2592	91.266116	<i>Corvus macrorhynchos</i>	Corvidae	Passeriformes	Aves
1440	Kilikhar	27.25774	91.266286	<i>Chloropsis hardwickii</i>	Chloropseidae	Passeriformes	Aves
1440	Kilikhar	27.25567	91.267311	<i>Chloropsis hardwickii</i>	Chloropseidae	Passeriformes	Aves
1440	Kilikhar	27.25554	91.267322	<i>Heterophasia capistrata</i>	Leiothrichidae	Passeriformes	Aves
1440	Kilikhar	27.25885	91.267008	<i>Arachnothera magna</i>	Nectariniidae	Passeriformes	Aves
1440	Kilikhar	27.25654	91.266714	<i>Garrulax albigularis</i>	Leiothrichidae	Passeriformes	Aves
1440	Kilikhar	27.24977	91.258502	<i>Actinodura nipalensis</i>	Leiothrichidae	Passeriformes	Aves
1440	Kilikhar	27.24977	91.258034	<i>Dicrurus macrocerus</i>	Dicruridae	Passeriformes	Aves
1440	Kilikhar	27.24979	91.258311	<i>Dicrurus macrocerus</i>	Dicruridae	Passeriformes	Aves
1440	Phosorong	27.25644	91.242635	<i>Myiophonus caeruleus</i>	Muscicapidae	Passeriformes	Aves
1440	Kilikhar	27.25203	91.252111	<i>Falco tinnunculus</i>	Falconidae	Falconiformes	Aves
1440	Phosorong	27.25473	91.242632	<i>Sporornis cheela</i>	Accipitridae	Accipitriformes	Aves
1440	Kilikhar	27.251	91.262504	<i>Aethopyga siparaja</i>	Nectariniidae	Passeriformes	Aves
1440	Phosorong	27.25584	91.242953	<i>Megalaima vires</i>	Megalaimidae	Piciformes	Aves
1440	Phosorong	27.25587	91.242933	<i>Parus monticolus</i>	Paridae	Passeriformes	Aves

1440	Phosorong	27.25397	91.242744	<i>Dendrocitta formosae</i>	Corvidae	Passeriformes	Aves
1440	Kilikhar	27.24985	91.257205	<i>Phoenicurus hodgsoni</i>	Muscicapidae	Passeriformes	Aves
1440	Phosorong	27.25644	91.242639	<i>Passer domesticus</i>	Passeridae	Passeriformes	Aves
1440	Kilikhar	27.251	91.262505	<i>Zosterops palpebrosus</i>	Zosteropidae	Passeriformes	Aves
1440	Phosorong	27.25645	91.242644	<i>Anthus hodgsoni</i>	Motacillidae	Passeriformes	Aves
1440	Kilikhar	27.24996	91.257928	<i>Streptopelia orientalis</i>	Columbidae	Columbiformes	Aves
1440	Phosorong	27.25645	91.242644	<i>Passer rutilans</i>	Passeridae	Passeriformes	Aves
1440	Kilikhar	27.251	91.262491	<i>Sitta himalayensis</i>	Sittidae	Passeriformes	Aves
1440	Kilikhar	27.25098	91.262533	<i>Garrulax albogularis</i>	Leiothrichidae	Passeriformes	Aves
1440	Phosorong	27.2567	91.236266	<i>Minla strigula</i>	Leiothrichidae	Passeriformes	Aves
1439	Phosorong	27.26303	91.226641	<i>Hypsipetes leucocephalus</i>	Pyronotidae	Passeriformes	Aves
1440	Phosorong	27.25861	91.238881	<i>Phoenicurus frontalis</i>	Muscicapidae	Passeriformes	Aves
1440	Phosorong	27.25654	91.236214	<i>Aethopyga siparaja</i>	Nectariniidae	Passeriformes	Aves
1440	Phosorong	27.25715	91.236396	<i>Megalaima virens</i>	Megalainidae	Piciformes	Aves
1440	Phosorong	27.26303	91.226639	<i>Saxicola ferreus</i>	Muscicapidae	Passeriformes	Aves
1439	Phosorong	27.27546	91.224026	<i>Corvus macrorhynchos</i>	Corvidae	Passeriformes	Aves
1440	Phosorong	27.25715	91.236399	<i>Ikos mecllandii</i>	Pyronotidae	Passeriformes	Aves
1440	Phosorong	27.25862	91.238867	<i>Anthus hodgsoni</i>	Motacillidae	Passeriformes	Aves
1440	Phosorong	27.25712	91.232376	<i>Streptopelia orientalis</i>	Columbidae	Columbiformes	Aves
1440	Phosorong	27.25541	91.235939	<i>Streptopelia orientalis</i>	Columbidae	Columbiformes	Aves
1440	Phosorong	27.25649	91.236185	<i>Streptopelia orientalis</i>	Columbidae	Columbiformes	Aves
1439	Phosorong	27.26612	91.225313	<i>Columba livia</i>	Columbidae	Columbiformes	Aves
1439	Phosorong	27.25915	91.228138	<i>Columba livia</i>	Columbidae	Columbiformes	Aves
1440	Phosorong	27.2571	91.236425	<i>Pomatorhinus erythrogenus</i>	Timaliidae	Passeriformes	Aves
1440	Phosorong	27.25628	91.236206	<i>Yunia flavicollis</i>	Zosteropidae	Passeriformes	Aves
1439	Phosorong	27.27795	91.224515	<i>Motacilla alba</i>	Motacillidae	Passeriformes	Aves
1440	Phosorong	27.26333	91.22652	<i>Garrulax albogularis</i>	Leiothrichidae	Passeriformes	Aves
1440	Phosorong	27.2586	91.238886	<i>Garrulax albogularis</i>	Leiothrichidae	Passeriformes	Aves



1439	Phosorong	27.27578	91.210542	<i>Hemixos flava</i>	Pyononitidae	Passeriformes	Aves
1439	Phosorong	27.27971	91.217513	<i>Hypsipetes leucocephalus</i>	Pyononitidae	Passeriformes	Aves
1439	Phosorong	27.27538	91.209997	<i>Dierurus macrocerus</i>	Dieruridae	Passeriformes	Aves
1439	Phosorong	27.27708	91.2179	<i>Dierurus macrocerus</i>	Dieruridae	Passeriformes	Aves
1439	Phosorong	27.2783	91.221555	<i>Dierurus macrocerus</i>	Dieruridae	Passeriformes	Aves
1439	Phosorong	27.27202	91.207302	<i>Phoenicurus frontalis</i>	Muscicapidae	Passeriformes	Aves
1439	Phosorong	27.27512	91.209528	<i>Sitta cyanouroptera</i>	Leiothrichidae	Passeriformes	Aves
1439	Phosorong	27.27984	91.220212	<i>Orthotomus sutorius</i>	Cisticolidae	Passeriformes	Aves
1439	Phosorong	27.27472	91.208768	<i>Aethopyga siparaja</i>	Nectariniidae	Passeriformes	Aves
1439	Phosorong	27.27879	91.217521	<i>Megalaima virens</i>	Megalaimidae	Piciformes	Aves
1439	Phosorong	27.27474	91.208833	<i>Phaenicophaeus tristis</i>	Cuculidae	Cuculiformes	Aves
1439	Phosorong	27.27333	91.207383	<i>Sarcicola ferreus</i>	Muscicapidae	Passeriformes	Aves
1439	Phosorong	27.27971	91.217513	<i>Sarcicola ferreus</i>	Muscicapidae	Passeriformes	Aves
1439	Phosorong	27.27474	91.208756	<i>Dentrocitta formosae</i>	Corvidae	Passeriformes	Aves
1439	Phosorong	27.2797	91.217506	<i>Basilenternus griseiceps</i>	Parulidae	Passeriformes	Aves
1439	Phosorong	27.28072	91.216726	<i>Phoenicurus hodgsoni</i>	Muscicapidae	Passeriformes	Aves
1439	Phosorong	27.27906	91.217345	<i>Prinia sylvatica</i>	Cisticolidae	Passeriformes	Aves
1439	Phosorong	27.27606	91.210852	<i>Corvus macrorhynchos</i>	Corvidae	Passeriformes	Aves
1439	Phosorong	27.2795	91.220981	<i>Streptopelia orientalis</i>	Columbidae	Columbiformes	Aves
1439	Phosorong	27.28031	91.217146	<i>Minla ignotincta</i>	Leiothrichidae	Passeriformes	Aves
1439	Phosorong	27.28011	91.217336	<i>Pyronotus cf.fer</i>	Pyononitidae	Passeriformes	Aves
1439	Phosorong	27.27459	91.20857	<i>Heterophasia capistrata</i>	Leiothrichidae	Passeriformes	Aves
1439	Phosorong	27.27971	91.217513	<i>Heterophasia capistrata</i>	Leiothrichidae	Passeriformes	Aves
1439	Phosorong	27.27826	91.221516	<i>Pomatorhinus erythrogenus</i>	Timaliidae	Passeriformes	Aves
1439	Phosorong	27.27747	91.213361	<i>Garrulax leucolophus</i>	Leiothrichidae	Passeriformes	Aves
1439	Phosorong	27.27971	91.217513	<i>Sitta himalagensis</i>	Sittidae	Passeriformes	Aves
1763	Brongphu & Pimphu	27.1162	91.30298	<i>Cymbobogon sp</i>	Poaceae	Poales	Liliopsida
1763	Brongphu & Pimphu	27.1162	91.30298	<i>Cyperus rotundus</i>	Cyperaceae	Poales	Liliopsida

1763	Brongphu & Piaphu	27.1162	91.30298	<i>Suertia sp</i>	Gentianaceae	Gentianales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Plectranthus sp</i>	Lamiaceae	Lamiales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Rubia sp</i>	Rubiaceae	Gentianales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Spiraea contoniensis</i>	Rosaceae	Rosales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Berberis aristata</i>	Berberidaceae	Ranunculales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Viburnum cylindricum</i>	Viburnaceae	Dipsacales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Sapindus sp</i>	Sapindaceae	Sapindales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Diplokenema bulyracea</i>	Sapotaceae	Ericales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Zanthoxylum sp</i>	Rutaceae	Sapindales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Rhus paricalata</i>	Rutaceae	Sapindales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Rhus sp</i>	Anacardiaceae	Sapindales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Carpinus viminea</i>	Anacardiaceae	Sapindales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Prunus sp</i>	Betulaceae	Fagales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Belischmidia sp</i>	Lauraceae	Laurales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Sarcococca hookeriana</i>	Buxaceae	Buxales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Macaranga penticalata</i>	Euphorbiaceae	Malpighiales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Parasasqficus confertiflora</i>	Lauraceae	Laurales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Schinna khasiana</i>	Urticaceae	Ericales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Debrugeasia sp</i>	Urticaceae	Rosales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Exbucklandia populnea</i>	Hamamelidaceae	Saxifragales	Magnoliopsida
1763	Brongphu & Piaphu	27.1162	91.30298	<i>Sarcococca hookeriana</i>	Buxaceae	Buxales	Magnoliopsida

## Annexure X: Biodiversity in BMGs of Paro Territorial Forest Division

BMG	Location	Latitude	Longitude	Scientific name	Family	Order	Class
1471	Tegola	27.241712	89.260913	<i>Aerodramus brevirostris</i>	Apodiidae	Apodiformes	Aves
1471	Tegola	27.241725	89.260805	<i>Pericrocotus ethologus</i>	Campephagidae	Passeriformes	Aves
1471	Tegola	27.240226	89.256174	<i>Troglodytes satyva</i>	Phasianidae	Galliformes	Aves
1471	Tegola	27.239902	89.255878	<i>Arborophila torquata</i>	Phasianidae	Galliformes	Aves
1471	Tegola	27.239886	89.255875	<i>Ficedula strophilata</i>	Muscicapidae	Passeriformes	Aves

1471	Tegola	27.239556	89.254799	<i>Dendrocopos darjellensis</i>	Picidae	Piciformes	Aves
1471	Tegola	27.238922	89.254287	<i>Anthus hodgsoni</i>	Motacillidae	Passeriformes	Aves
1471	Tegola	27.237255	89.252084	<i>Periparus rubidiventris</i>	Picidae	Passeriformes	Aves
1471	Tegola	27.236791	89.25141	<i>Ithaginis cruentus</i>	Phasianidae	Galliformes	Aves
1471	Tegola	27.236778	89.251312	<i>Ithaginis cruentus</i>	Phasianidae	Galliformes	Aves
1471	Tegola	27.23656	89.251287	<i>Lophophorus impejanus</i>	Phasianidae	Galliformes	Aves
1471	Tegola	27.236579	89.250997	<i>Ithaginis cruentus</i>	Phasianidae	Galliformes	Aves
1471	Tegola	27.236596	89.250962	<i>Nucifraga caryocatactes</i>	Corvidae	Passeriformes	Aves
1471	Tegola	27.253469	89.285561	<i>Buteo buteo</i>	Accipitridae	Accipitriformes	Aves
1471	Tegola	27.253532	89.285453	<i>Uroisca flavirostris</i>	Corvidae	Passeriformes	Aves
1471	Tegola	27.253526	89.285459	<i>Streptopelia orientalis</i>	Columbidae	Columbiformes	Aves
1471	Tegola	27.253792	89.28557	<i>Columba leuconota</i>	Columbidae	Columbiformes	Aves
1471	Tegola	27.253637	89.285378	<i>Garrulus albogularis</i>	Leiothrichidae	Passeriformes	Aves
1471	Tegola	27.253602	89.285358	<i>Pyrhacorax pyrrhacorax</i>	Corvidae	Passeriformes	Aves
1471	Tegola	27.253538	89.285204	<i>Parus monticolus</i>	Paridae	Passeriformes	Aves
1471	Tegola	27.252473	89.2847	<i>Streptopelia orientalis</i>	Columbidae	Columbiformes	Aves
1471	Tegola	27.252223	89.284181	<i>Corvus macrorhynchos</i>	Corvidae	Passeriformes	Aves
1471	Tegola	27.252475	89.28399	<i>Prunella strophiata</i>	Prunellidae	Passeriformes	Aves
1471	Tegola	27.252305	89.283925	<i>Eumyias thalassinus</i>	Muscicapidae	Passeriformes	Aves
1471	Tegola	27.252321	89.283899	<i>Turdus albocinctus</i>	Turdidae	Passeriformes	Aves
1471	Tegola	27.25239	89.283949	<i>Phoenicurus frontalis</i>	Muscicapidae	Passeriformes	Aves
1471	Tegola	27.252473	89.283999	<i>Certhia familiaris</i>	Certhiidae	Passeriformes	Aves
1471	Tegola	27.251547	89.282104	<i>Phylloscopus pulcher</i>	Phylloscopidae	Passeriformes	Aves
1471	Tegola	27.251293	89.281694	<i>Myiophonus caeruleus</i>	Muscicapidae	Passeriformes	Aves
1471	Tegola	27.25043	89.278602	<i>Periparus ater</i>	Paridae	Passeriformes	Aves

1471	Tegola	27.250466	89.278281	<i>Pericrocotus ethologus</i>	Campophagidae	Passeriformes	Aves
1471	Tegola	27.249753	89.276677	<i>Corvus macrorhynchos</i>	Corvidae	Passeriformes	Aves
1471	Tegola	27.249868	89.276845	<i>Ithaginis cruentus</i>	Phasianidae	Galliformes	Aves
1471	Tegola	27.249879	89.276795	<i>Periparus ater</i>	Paridae	Passeriformes	Aves
1471	Tegola	27.249567	89.27664	<i>Columba livia</i>	Columbidae	Columbiformes	Aves
1471	Tegola	27.247699	89.273475	<i>Nucifraga caryocatactes</i>	Corvidae	Passeriformes	Aves
1471	Tegola	27.247786	89.273742	<i>Tragopan satyra</i>	Phasianidae	Galliformes	Aves
1471	Tegola	27.247159	89.27297	<i>Columba leuconota</i>	Columbidae	Columbiformes	Aves
1471	Tegola	27.247127	89.272902	<i>Lophophorus impejanus</i>	Phasianidae	Galliformes	Aves
1471	Tegola	27.24677	89.272801	<i>Phoenicurus hodgsoni</i>	Muscicapidae	Passeriformes	Aves
1471	Tegola	27.244753	89.272005	<i>Ithaginis cruentus</i>	Phasianidae	Galliformes	Aves
1471	Tegola	27.244175	89.271569	<i>Ithaginis cruentus</i>	Phasianidae	Galliformes	Aves
1471	Tegola	27.244179	89.27157	<i>Ithaginis cruentus</i>	Phasianidae	Galliformes	Aves
1471	Tegola	27.250131	89.289849	<i>Lanius tephronotus</i>	Laniidae	Passeriformes	Aves
1471	Tegola	27.250461	89.287075	<i>Spielopelia chinensis</i>	Columbidae	Columbiformes	Aves
1471	Tegola	27.251903	89.287387	<i>Turdus albocinctus</i>	Turdidae	Passeriformes	Aves
1471	Tegola	27.252044	89.287491	<i>Turdus albocinctus</i>	Turdidae	Passeriformes	Aves
1471	Tegola	27.252606	89.287508	<i>Heterophasia capistrata</i>	Leiothrichidae	Passeriformes	Aves
1471	Tegola	27.250465	89.288423	<i>Streptopelia orientalis</i>	Columbidae	Columbiformes	Aves
1471	Tegola	27.253497	89.288236	<i>Ictinachus madagensis</i>	Accipitridae	Accipitriformes	Aves
1471	Tegola	27.253433	89.288264	<i>Garrulus glandarius</i>	Corvidae	Passeriformes	Aves
1471	Tegola	27.253433	89.288228	<i>Dicrurus leucophaeus</i>	Dicruridae	Passeriformes	Aves
1471	Tegola	27.25343	89.288155	<i>Pericrocotus ethologus</i>	Campophagidae	Passeriformes	Aves
1471	Tegola	27.253443	89.288162	<i>Pericrocotus ethologus</i>	Campophagidae	Passeriformes	Aves
1471	Tegola	27.253484	89.288187	<i>Lophura leucomelanos</i>	Phasianidae	Galliformes	Aves

1471	Tegola	27.253456	89.288176	<i>Lophura leucomenanos</i>	Phasianidae	Galliformes	Aves
1471	Tegola	27.253612	89.288254	<i>Lanius tephronotus</i>	Laniidae	Passeriformes	Aves
1471	Tegola	27.253375	89.288205	<i>Urocissa flavirostris</i>	Corvidae	Passeriformes	Aves
1471	Tegola	27.2531	89.287729	<i>Lanius tephronotus</i>	Laniidae	Passeriformes	Aves
1471	Tegola	27.252899	89.287072	<i>Nucifraga caygocactates</i>	Corvidae	Passeriformes	Aves
1471	Tegola	27.252844	89.286931	<i>Streptopelia orientalis</i>	Columbidae	Columbiformes	Aves
623	Chelela	27.3612556	89.3547422	<i>Larix griffithii</i>	Pinaceae	Pinales	Pinopsida
623	Chelela	27.3612556	89.3547422	<i>Abies densa</i>	Pinaceae	Pinales	Pinopsida
623	Chelela	27.3612556	89.3547422	<i>Betula sp</i>	Betulaceae	Fagales	Magnoliopsida
623	Chelela	27.3612556	89.3547422	<i>Abies densa</i>	Pinaceae	Pinales	Pinopsida
623	Chelela	27.3612556	89.3547422	<i>Rhododendron anthopogon</i>	Ericaceae	Ericales	Magnoliopsida
623	Chelela	27.3612556	89.3547422	<i>Selinum wallichianum</i>	Apiaceae	Apiales	Magnoliopsida
623	Chelela	27.3612556	89.3547422	<i>Heracleum obtusifolium</i>	Ericaceae	Ericales	Magnoliopsida
623	Chelela	27.3612556	89.3547422	<i>Cassiope fastigata</i>	Ericaceae	Ericales	Magnoliopsida
623	Chelela	27.3612556	89.3547422	<i>Lilium nanum</i>	Liliaceae	Liliales	Liliopsida
623	Chelela	27.3612556	89.3547422	<i>Rhododendron lepidotum</i>	Ericaceae	Ericales	Magnoliopsida
623	Chelela	27.3612556	89.3547422	<i>Primula denticulata</i>	Primulaceae	Lamiales	Magnoliopsida
623	Chelela	27.3612556	89.3547422	<i>Androsace hookeriana</i>	Primulaceae	Lamiales	Magnoliopsida
623	Chelela	27.3612556	89.3547422	<i>Pedicularis megalantha</i>	Orobanchaceae	Lamiales	Magnoliopsida
623	Chelela	27.3612556	89.3547422	<i>Polygonatum kansuense</i>	Asparagaceae	Asparagales	Liliopsida
623	Chelela	27.3612556	89.3547422	<i>Cypripedium himalaicum</i>	Orchidaceae	Asparagales	Liliopsida
623	Chelela	27.3612556	89.3547422	<i>Anemone rupicola</i>	Ranunculaceae	Ranunculales	Magnoliopsida
623	Chelela	27.3612556	89.3547422	<i>Ephedra gerardiana</i>	Ephedraceae	Ephedrales	Gnetopsida
623	Chelela	27.3612556	89.3547422	<i>Rhytidium rugosum</i>	Rhytidaceae	Hypnales	Bryopsida
623	Chelela	27.3612494	89.3547564	<i>Rhododendron anthopogon</i>	Ericaceae	Ericales	Magnoliopsida

623	Chelela	27.3612494	89.3547564	<i>Cassiope fastigata</i>	Ericaceae	Ericales	Magnoliopsida
623	Chelela	27.3612494	89.3547564	<i>Rhododendron lepidotum</i>	Ericaceae	Ericales	Magnoliopsida
623	Chelela	27.3612494	89.3547564	<i>Androsace hookeriana</i>	Primulaceae	Lamiales	Magnoliopsida
623	Chelela	27.3612494	89.3547564	<i>Pedicularis megalanthe</i>	Orobanchaceae	Lamiales	Magnoliopsida
623	Chelela	27.3612494	89.3547564	<i>Ephedra gerardiana</i>	Ephedraceae	Gnetopsida	
623	Chelela	27.3612494	89.3547564	<i>Rhytidium rugosum</i>	Rhytidaceae	Hypnales	Bryopsida
623	Chelela	27.3612494	89.3547564	<i>Juncus sp</i>	Juncaceae	Poales	Liliopsida
623	Chelela	27.3612494	89.3547564	<i>Cypripedium himalaicum</i>	Orchidaceae	Asparagales	Liliopsida
623	Chelela	27.3612494	89.3547564	<i>Bistorta vivipara</i>	Polygonaceae	Caryophyllales	Magnoliopsida
623	Chelela	27.3612494	89.3547564	<i>Bergeria purpurascens</i>	Saxifragaceae	Saxifragales	Magnoliopsida
623	Chelela	27.3612494	89.3547564	<i>Gentiana urnula</i>	Gentianaceae	Gentianales	Magnoliopsida
623	Chelela	27.3612494	89.3547564	<i>Acanthocalyx nepalensis</i>	Caprifoliaceae	Dipsacales	Magnoliopsida
623	Chelela	27.3614161	89.3548403	<i>Rhododendron anthopogon</i>	Ericaceae	Ericales	Magnoliopsida
623	Chelela	27.3614161	89.3548403	<i>Cassiope fastigata</i>	Ericaceae	Ericales	Magnoliopsida
623	Chelela	27.3614161	89.3548403	<i>Rhododendron lepidotum</i>	Ericaceae	Ericales	Magnoliopsida
623	Chelela	27.3614161	89.3548403	<i>Ephedra Gerardiana</i>	Ephedraceae	Gnetopsida	
623	Chelela	27.3614161	89.3548403	<i>Juncus sp</i>	Juncaceae	Poales	Liliopsida
623	Chelela	27.3614161	89.3548403	<i>Rhytidium rugosum</i>	Rhytidaceae	Hypnales	Bryopsida
623	Chelela	27.3614161	89.3548403	<i>Acanthocalyx nepalensis</i>	Caprifoliaceae	Dipsacales	Magnoliopsida
623	Chelela	27.3614161	89.3548403	<i>Pedicularis megalanthe</i>	Orobanchaceae	Lamiales	Magnoliopsida
623	Chelela	27.3614161	89.3548403	<i>Cypripedium himalaicum</i>	Orchidaceae	Asparagales	Liliopsida
623	Chelela	27.3614161	89.3548403	<i>Anemone rupicola</i>	Ranunculaceae	Ranunculales	Magnoliopsida

## Annexure XI: Biodiversity in BMGs of Pema Gatsbel Territorial Forest Division

BMG	Location	Latitude	Longitude	Scientific name	Family	Order	Class
1766	Demri, Nanong	27.1076	91.41035	<i>Garra birostris</i>	Cyprinidae	Cypriniformes	Actinopterygii
		27.1076	91.41035	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
		27.1076	91.41035	<i>Psilorhynchus homaloptera</i>	Psilorhynchidae	Cypriniformes	Actinopterygii
		27.1076	91.41035	<i>Schizothorax richardsonii</i>	Cyprinidae	Cypriniformes	Actinopterygii
		27.038817	91.380483	<i>Aborithys species</i>	Balitoridae	Cypriniformes	Actinopterygii
		27.038817	91.380483	<i>Bartius barna</i>	Cyprinidae	Cypriniformes	Actinopterygii
1921	Uri tsong, Denchi	27.038817	91.380483	<i>Bartius bendatilis</i>	Cyprinidae	Cypriniformes	Actinopterygii
		27.038817	91.380483	<i>Devario aequipinnatus</i>	Cyprinidae	Cypriniformes	Actinopterygii
		27.038817	91.380483	<i>Garra birostris</i>	Cyprinidae	Cypriniformes	Actinopterygii
		27.038817	91.380483	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
		27.038817	91.380483	<i>Psilorhynchus homaloptera</i>	Psilorhynchidae	Cypriniformes	Actinopterygii
		27.038817	91.380483	<i>Schizothorax richardsonii</i>	Cyprinidae	Cypriniformes	Actinopterygii
2079	Yuri, Dungaed	26.9786	91.309333	<i>Aborithys species</i>	Balitoridae	Cypriniformes	Actinopterygii
		26.9786	91.309333	<i>Exostoma sp</i>	Sisoridae	Siluriformes	Actinopterygii
		26.9786	91.309333	<i>Garra amandalei</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.9786	91.309333	<i>Garra birostris</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.9786	91.309333	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.9786	91.309333	<i>Schistura cf multifasciata</i>	Balitoridae	Cypriniformes	Actinopterygii
2154	Sokporung, Mfkuri	26.961583	91.179117	<i>Aborithys species</i>	Balitoridae	Cypriniformes	Actinopterygii
		26.961583	91.179117	<i>Amblyceps species</i>	Amblycipitidae	Siluriformes	Actinopterygii
		26.961583	91.179117	<i>Bartius barna</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.961583	91.179117	<i>Channa steuartii</i>	Channidae	Anabantiformes	Actinopterygii
		26.961583	91.179117	<i>Devario aequipinnatus</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.961583	91.179117	<i>Garra amandalei</i>	Cyprinidae	Cypriniformes	Actinopterygii
26.961583	91.179117	26.961583	91.179117	<i>Garra birostris</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.961583	91.179117	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.961583	91.179117	<i>Tor pultora</i>	Cyprinidae	Cypriniformes	Actinopterygii

2299	Kurong, Decheling	26.885217	91.17695	<i>Amblyceps species</i>	Balitoridae	Cypriniformes	Actinopterygii
		26.885217	91.17695	<i>Anguilla bengalensis</i>	Anguillidae	Anguilliformes	Actinopterygii
		26.885217	91.17695	<i>Cyprinion semiplotus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2305	Khalatsho, Chokhorling	26.885217	91.17695	<i>Garra birostris</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.885217	91.17695	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.885217	91.17695	<i>Parachanna hodgarti</i>	Sisoridae	Siluriformes	Actinopterygii
		26.885217	91.17695	<i>Tor pultora</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.8852783	91.391683	<i>Barrilius barna</i>	Cyprinidae	Cypriniformes	Actinopterygii
2305	Khalatsho, Chokhorling	26.852783	91.391683	<i>Cyprinion semiplotus</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.852783	91.391683	<i>Garra amandalei</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.852783	91.391683	<i>Garra birostris</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.852783	91.391683	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii

## Annexure XII: Biodiversity in BMGs of Phrumsengla National Park

BMG	Location	Latitude	Longitude	Scientific name	Family	Order	Class
1437	Morichhu	27.275025	91.136677	<i>Schistura cf. multifasciata</i>	Balitoridae	Cypriniformes	Actinopterygii
1437	Morichhu	27.275025	91.136677	<i>Garra gotyla</i>	Balitoridae	Cypriniformes	Actinopterygii
1437	Morichhu	27.275025	91.136677	<i>Garra lissohychnus</i>	Cyprinidae	Cypriniformes	Actinopterygii
1437	Morichhu	27.275025	91.136677	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
1437	Morichhu	27.275025	91.136677	<i>Schizothorax richardsonii</i>	Cyprinidae	Cypriniformes	Actinopterygii
1437	Morichhu	27.275025	91.136677	<i>Schistura reticulofasciata</i>	Nemacheilidae	Cypriniformes	Actinopterygii
1437	Morichhu	27.275025	91.136677	<i>Pseudoheneis sulcata</i>	Sisoridae	Siluriformes	Actinopterygii
1052	Shemerchhu	27.441561	91.38664	<i>Schistura cf. multifasciata</i>	Balitoridae	Cypriniformes	Actinopterygii
1052	Shemerchhu	27.441561	91.38664	<i>Schizothorax richardsonii</i>	Cyprinidae	Cypriniformes	Actinopterygii
1052	Shemerchhu	27.441561	91.38664	<i>Psilorhynchus homoloptera</i>	Psilorhynchidae	Cypriniformes	Actinopterygii
1052	Shemerchhu	27.441561	91.38664	<i>Balitora brucei</i>	Balitoridae	Cypriniformes	Actinopterygii
919	Ungarchhu	27.516278	91.169529	<i>Schistura multifasciata</i>	Balitoridae	Cypriniformes	Actinopterygii
919	Ungarchhu	27.516278	91.169529	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii



919	Ungarohu	27.516278	91.169529	<i>Schizothorax richardsonii</i>	Cyprinidae	Cypriniformes	Actinopterygii
919	Ungarohu	27.516278	91.169529	<i>Psilorhynchus homaloptera</i>	Psilorhynchidae	Cypriniformes	Actinopterygii
919	Ungarohu	27.516278	91.169529	<i>Parachitloglanis bhutanensis</i>	Sisoridae	Siluriformes	Actinopterygii
1121	Tharpaling	27.428361	90.855841	<i>Coccinella luteopicta</i>	Coccinellidae	Coleoptera	Insecta
1121	Tharpaling	27.428361	90.855841	<i>Meloe</i> sp.	Meloidae	Coleoptera	Insecta
1121	Tharpaling	27.428361	90.855841	<i>Xylocopa collaris</i>	Apidae	Hymenoptera	Insecta
1121	Tharpaling	27.428361	90.855841	<i>Brahmaea wallichii</i>	Brahmaeidae	Lepidoptera	Insecta
1121	Tharpaling	27.428361	90.855841	<i>Lampides boeticus</i>	Lycenidae	Lepidoptera	Insecta
1121	Tharpaling	27.428361	90.855841	<i>Aglais caschmiriensis</i>	Nymphalidae	Lepidoptera	Insecta
1121	Tharpaling	27.428361	90.855841	<i>Issoria lathonia</i>	Nymphalidae	Lepidoptera	Insecta
1121	Tharpaling	27.428361	90.855841	<i>Vanessa cardui</i>	Nymphalidae	Lepidoptera	Insecta
1121	Tharpaling	27.428361	90.855841	<i>Colias fieldii</i>	Pieridae	Lepidoptera	Insecta
1121	Tharpaling	27.428361	90.855841	<i>Pieris brassicae</i>	Pieridae	Lepidoptera	Insecta
1121	Tharpaling	27.428361	90.855841	<i>Ortherium triangulare</i>	Ibaliidae	Odonata	Insecta
1044	Yerangbi	27.444886	90.812798	<i>Apis laboriosa</i>	Apidae	Hymenoptera	Insecta
1044	Yerangbi	27.444886	90.812798	<i>Xylocopa collaris</i>	Apidae	Hymenoptera	Insecta
1044	Yerangbi	27.444886	90.812798	<i>Lampides boeticus</i>	Lycenidae	Lepidoptera	Insecta
1044	Yerangbi	27.444886	90.812798	<i>Aglais caschmiriensis</i>	Nymphalidae	Lepidoptera	Insecta
1044	Yerangbi	27.444886	90.812798	<i>Colias fieldii</i>	Pieridae	Lepidoptera	Insecta
1044	Yerangbi	27.444886	90.812798	<i>Gonepteryx malaguru</i>	Pieridae	Lepidoptera	Insecta
1044	Yerangbi	27.444886	90.812798	<i>Pteris brassicae</i>	Pieridae	Lepidoptera	Insecta
1045	Bhim	27.436132	90.829774	<i>Cucujus</i> sp.	Cucujidae	Coleoptera	Insecta
1045	Bhim	27.436132	90.829774	<i>Meloe</i> sp.	Meloidae	Coleoptera	Insecta
1045	Bhim	27.436132	90.829774	<i>Apis laboriosa</i>	Apidae	Hymenoptera	Insecta
1045	Bhim	27.436132	90.829774	<i>Xylocopa collaris</i>	Apidae	Hymenoptera	Insecta
1045	Bhim	27.436132	90.829774	<i>Lampides boeticus</i>	Lycenidae	Lepidoptera	Insecta
1045	Bhim	27.436132	90.829774	<i>Colias fieldii</i>	Pieridae	Lepidoptera	Insecta
1045	Bhim	27.436132	90.829774	<i>Gonepteryx malaguru</i>	Pieridae	Lepidoptera	Insecta

## Annexure XIII: Biodiversity in BMGs of Phibsoo Wildlife Sanctuary

BMG	Location	Latitude	Longitude	Scientific name	Family	Order	Class
PWS-01	Chakamari	26.733958	89.898633	<i>Muntiacus mungjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Paradoxurus hermaphroditus</i>	Viverridae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Macaca assamensis</i>	Cercopitheciidae	Primates	Mammalia
				<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Capricornis sumatrensis</i>	Bovidae	Artiodactyla	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
				<i>Macaca assamensis</i>	Cercopitheciidae	Primates	Mammalia
PWS-02	Jandi Dara	26.73884	89.908244	<i>Muntiacus mungjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Paradoxurus hermaphroditus</i>	Viverridae	Carnivora	Mammalia
				<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Naemorthedus goral</i>	Bovidae	Artiodactyla	Mammalia
				<i>Pardofelis marmorata</i>	Felidae	Carnivora	Mammalia
				<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Capricornis sumatrensis</i>	Bovidae	Artiodactyla	Mammalia
PWS-03	Manla Dara	26.736767	89.93793	<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
				<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia
				<i>Muntiacus mungjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Paradoxurus hermaphroditus</i>	Viverridae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Capricornis sumatrensis</i>	Bovidae	Artiodactyla	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia

PWS-04	Sunkosh Guntey	26.801947	89.952138	<i>Muntiacus muntjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Paradoxurus hermaphroditus</i>	Viverridae	Carnivora	Mammalia
				<i>Cuon alpinus</i>	Canidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Callotriturus erythraeus</i>	Sciuiridae	Rodentia	Mammalia
				<i>Cervus unicorn</i>	Cervidae	Artiodactyla	Mammalia
				<i>Capricornis sumatraensis</i>	Bovidae	Artiodactyla	Mammalia
				<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
				<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia
				<i>Macaca assamensis</i>	Cercopitheidae	Primates	Mammalia
				<i>Muntiacus muntjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Neofelis nebulosa</i>	Felidae	Carnivora	Mammalia
PWS-05	Chipchibey	26.759878	89.955493	<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Paradoxurus hermaphroditus</i>	Viverridae	Carnivora	Mammalia
				<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia
				<i>Cuon alpinus</i>	Canidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Hystrix brachyura</i>	Erethizontidae	Rodentia	Mammalia
				<i>Felis bengalensis</i>	Felidae	Carnivora	Mammalia
				<i>Pardofelis marmorata</i>	Felidae	Carnivora	Mammalia
				<i>Cervus unicorn</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
				<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia
				<i>Muntiacus muntjak</i>	Cervidae	Artiodactyla	Mammalia
PWS-06	Rumaley/Nichula river	26.745896	89.959653	<i>Paradoxurus hermaphroditus</i>	Viverridae	Carnivora	Mammalia
				<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia
				<i>Cuon alpinus</i>	Canidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Ursus tibetanus laniger</i>	Ursidae	Carnivora	Mammalia
				<i>Macaca mulatta</i>	Cercopitheidae	Primates	Mammalia
				<i>Cervus unicorn</i>	Cervidae	Artiodactyla	Mammalia
				<i>Capricornis sumatraensis</i>	Bovidae	Artiodactyla	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia

				<i>Macaca assamensis</i>	Cercopithecoidea	Primates	Mammalia
				<i>Muntiacus muntjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Lepus nigricollis</i>	Leporidae	Lagomorpha	Mammalia
				<i>Neofelis nebulosa</i>	Felidae	Carnivora	Mammalia
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
PWS-07	Dudaytop	26.735279	89.960135	<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Ursus tibetanus laniger</i>	Ursidae	Carnivora	Mammalia
				<i>Paradoxurus hermaphroditus</i>	Viverridae	Carnivora	Mammalia
				<i>Felis bengalensis</i>	Felidae	Carnivora	Mammalia
				<i>Pardofelis marmorata</i>	Felidae	Carnivora	Mammalia
				<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
				<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia
				<i>Muntiacus muntjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Naemorhynchus goral</i>	Bovidae	Artiodactyla	Mammalia
PWS-08	Gurdung OP	26.785102	89.986963	<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Capricornis sumatraensis</i>	Bovidae	Artiodactyla	Mammalia
				<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
				<i>Muntiacus muntjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
PWS-09	Botey Deorati/ Gunnti top	26.815608	89.994815	<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Capricornis sumatraensis</i>	Bovidae	Artiodactyla	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia

PWS-10	Nichula-Rulailey shir	26.751591	89.988955	<i>Muntiacus muntjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Viverricula zibetha</i>	Viverridae	Carnivora	Mammalia
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Cuon alpinus</i>	Canidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Trachypithecus geei</i>	Cercopithecidae	Primates	Mammalia
				<i>Felis bengalensis</i>	Felidae	Carnivora	Mammalia
				<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia
				<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia
				<i>Macaca assamensis</i>	Cercopithecidae	Primates	Mammalia
				<i>Hystrix brachyura</i>	Erethizontidae	Rodentia	Mammalia
				<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
PWS-11	Ranga nala	26.74305	90.01643	<i>Capricornis sumatraensis</i>	Bovidae	Artiodactyla	Mammalia
				<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
				<i>Muntiacus muntjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Cuon alpinus</i>	Canidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia
				<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
				<i>Muntiacus muntjak</i>	Cervidae	Artiodactyla	Mammalia
				PWS-12	Mangla Bari Dara	26.800921	90.014616
<i>Cuon alpinus</i>	Canidae	Carnivora	Mammalia				
<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia				
<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia				
<i>Pardofelis marmorata</i>	Felidae	Carnivora	Mammalia				
<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia				
<i>Hystrix brachyura</i>	Erethizontidae	Rodentia	Mammalia				
<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia				
<i>Macaca assamensis</i>	Cercopithecidae	Primates	Mammalia				
<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia				
<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia				
<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia				
<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia				

PWS-13	Dhumshtara	26.752164	90.021895	<i>Macaca assamensis</i>	Cercopithecoidea	Primates	Mammalia
				<i>Muntiacus mungjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia
				<i>Cuon alpinus</i>	Canidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Ursus tibetanus laniger</i>	Ursidae	Carnivora	Mammalia
				<i>Hystrix brachyura</i>	Erethizontidae	Rodentia	Mammalia
				<i>Viverricula zibetha</i>	Viverridae	Carnivora	Mammalia
				<i>Felis bengalensis</i>	Felidae	Carnivora	Mammalia
				<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
				<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia
PWS-14	Pinkhova Danishay	26.82007	90.024821	<i>Muntiacus mungjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Neofelis nebulosa</i>	Felidae	Carnivora	Mammalia
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Trachypithecus geei</i>	Cercopithecoidea	Primates	Mammalia
				<i>Ursus tibetanus laniger</i>	Ursidae	Carnivora	Mammalia
				<i>Paradoxurus hermaphroditus</i>	Viverridae	Carnivora	Mammalia
				<i>Pardofelis marmorata</i>	Felidae	Carnivora	Mammalia
				<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Capricornis sumatraensis</i>	Bovidae	Artiodactyla	Mammalia
				<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia
				<i>Cuon alpinus</i>	Canidae	Carnivora	Mammalia
				<i>Apodemus sylvaticus</i>	Muridae	Rodentia	Mammalia
<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia				
<i>Muntiacus mungjak</i>	Cervidae	Artiodactyla	Mammalia				
<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia				
<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia				
<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia				
<i>Naemorthedus goral</i>	Bovidae	Artiodactyla	Mammalia				
<i>Hystrix brachyura</i>	Erethizontidae	Rodentia	Mammalia				
<i>Felis bengalensis</i>	Felidae	Carnivora	Mammalia				
<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia				
<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia				
<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia				
<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia				
PWS/TS-01	Bara Gumtey	26.83277	89.995492				

PWS-15	Pinkhawa shir	26.779072	90.047735	<i>Muntiacus mungjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Paradoxurus hermaphroditus</i>	Viverridae	Carnivora	Mammalia
				<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Trachypithecus geei</i>	Cercopitheciidae	Primates	Mammalia
				<i>Ursus tibetanus langger</i>	Ursidae	Carnivora	Mammalia
				<i>Felis bengalensis</i>	Felidae	Carnivora	Mammalia
				<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Capricornis sumatraensis</i>	Bovidae	Artiodactyla	Mammalia
				<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
				<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia
PWS-16	Pinkhawa Basti	26.739298	90.05492	<i>Macaca assamensis</i>	Cercopitheciidae	Primates	Mammalia
				<i>Muntiacus mungjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Lepus nigricollis</i>	Leporidae	Lagomorpha	Mammalia
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Hystrix brucejura</i>	Erethizontidae	Rodentia	Mammalia
				<i>Viverricula zibetha</i>	Viverridae	Carnivora	Mammalia
				<i>Felis bengalensis</i>	Felidae	Carnivora	Mammalia
				<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia
				<i>Cuon alpinus</i>	Canidae	Carnivora	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
PWS-17	Pinkhawa Dovan	26.757149	90.057329	<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia
				<i>Muntiacus mungjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia
				<i>Cuon alpinus</i>	Canidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Viverricula zibetha</i>	Viverridae	Carnivora	Mammalia
				<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia

PWS-18	Piibsooshir	26.802937	90.074772	<i>Macaca assamensis</i>	Cercopithecoidea	Primates	Mammalia
				<i>Muntiacus muntjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Herpestes edwardsii</i>	Herpestidae	Carnivora	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Naemorhedus goral</i>	Bovidae	Artiodactyla	Mammalia
				<i>Hystrix brachyura</i>	Erethizontidae	Rodentia	Mammalia
				<i>Ursus tibetanus laniger</i>	Ursidae	Carnivora	Mammalia
				<i>Pardofelis marmorata</i>	Felidae	Carnivora	Mammalia
				<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Capriornis sumatraensis</i>	Bovidae	Artiodactyla	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
				PWS-19	Piibsoo Raleykhar	26.768464	90.08626
<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia				
<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia				
<i>Cuon alpinus</i>	Canidae	Carnivora	Mammalia				
<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia				
<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia				
<i>Viverricula zibetha</i>	Viverridae	Carnivora	Mammalia				
<i>Felis bengalensis</i>	Felidae	Carnivora	Mammalia				
<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia				
<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia				
<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia				
<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia				
PWS-20	Balukhola	26.748903	90.091663				
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia
				<i>Cuon alpinus</i>	Canidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Paradoxurus hermaphroditus</i>	Viverridae	Carnivora	Mammalia
				<i>Felis bengalensis</i>	Felidae	Carnivora	Mammalia
				<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia



PWS-21	Longa top/Danayshey riidge	26.847082	90.098797	<i>Muntiacus mungjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Catopuma temminckii</i>	Felidae	Carnivora	Mammalia
				<i>Felis bengalensis</i>	Felidae	Carnivora	Mammalia
					Muridae	Rodentia	Mammalia
				<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Capricornis sumatraensis</i>	Bovidae	Artiodactyla	Mammalia
PWS-22	Longa kharjug	26.785456	90.120605	<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
				<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia
				<i>Macaca assamensis</i>	Cercopithecoidea	Primates	Mammalia
				<i>Muntiacus mungjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia
				<i>Cuon alpinus</i>	Canidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Viverricula zibetha</i>	Viverridae	Carnivora	Mammalia
PWS-23	Kapukhola	26.77847	90.14097	<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
				<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia
				<i>Macaca assamensis</i>	Cercopithecoidea	Primates	Mammalia
				<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Cuon alpinus</i>	Canidae	Carnivora	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
				<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia
				<i>Pardofelis marmorata</i>	Felidae	Carnivora	Mammalia
				<i>Viverricula zibetha</i>	Viverridae	Carnivora	Mammalia
<i>Trachypithecus geei</i>	Cercopithecoidea	Primates	Mammalia				
<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia				
<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia				
<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia				
<i>Muntiacus mungjak</i>	Cervidae	Artiodactyla	Mammalia				
<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia				
<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia				
<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia				
<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia				
<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia				
<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia				
<i>Trachypithecus geei</i>	Cercopithecoidea	Primates	Mammalia				
<i>Viverricula zibetha</i>	Viverridae	Carnivora	Mammalia				
<i>Pardofelis marmorata</i>	Felidae	Carnivora	Mammalia				
<i>Macaca assamensis</i>	Cercopithecoidea	Primates	Mammalia				
<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia				
<i>Cuon alpinus</i>	Canidae	Carnivora	Mammalia				
<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia				
<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia				

PWS-24	Garbukhola shir	26.808933	90.15078	<i>Macaca assamensis</i>	Cercopitheciidae	Primates	Mammalia
				<i>Muntiacus muntjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Trachypithecus geei</i>	Cercopitheciidae	Primates	Mammalia
				<i>Viverricula zibetha</i>	Viverridae	Carnivora	Mammalia
				<i>Pardofelis marmorata</i>	Felidae	Carnivora	Mammalia
				<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Cuon alpinus</i>	Canidae	Carnivora	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
				<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia
				PWS-25	Shangtar deorali	26.860645	90.142578
<i>Neofelis nebulosa</i>	Felidae	Carnivora	Mammalia				
<i>Cuon alpinus</i>	Canidae	Carnivora	Mammalia				
<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia				
<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia				
<i>Ursus tibetanus laniger</i>	Ursidae	Carnivora	Mammalia				
<i>Felis bengalensis</i>	Felidae	Carnivora	Mammalia				
<i>Capricornis sumatraensis</i>	Bovidae	Artiodactyla	Mammalia				
<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia				
<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia				
<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia				
<i>Macaca assamensis</i>	Cercopitheciidae	Primates	Mammalia				
PWS-26	Kapursahir	26.796674	90.144719				
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia
				<i>Cuon alpinus</i>	Canidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Viverricula zibetha</i>	Viverridae	Carnivora	Mammalia
				<i>Felis bengalensis</i>	Felidae	Carnivora	Mammalia
				<i>Pardofelis marmorata</i>	Felidae	Carnivora	Mammalia
				<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Capricornis sumatraensis</i>	Bovidae	Artiodactyla	Mammalia
				<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia				

PWS-27	Samaykhar top	26.8136	90.176842	<i>Muntiacus muntjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
				<i>Muntiacus muntjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Lutra lutra</i>	Leporidae	Lagomorpha	Mammalia
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Lutra lutra</i>	Mustelinae	Carnivora	Mammalia
				<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia
				<i>Canis alpinus</i>	Canidae	Carnivora	Mammalia
PWS-28	Sukun Deorali	26.799876	90.170563	<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Ursus tibetanus laniger</i>	Ursidae	Carnivora	Mammalia
				<i>Viverricula zibetha</i>	Viverridae	Carnivora	Mammalia
				<i>Cervus unicorn</i>	Cervidae	Artiodactyla	Mammalia
				<i>Capreolus sumatrensis</i>	Bovidae	Artiodactyla	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
				<i>Macaca assamensis</i>	Cercopithecoidea	Primates	Mammalia
				<i>Muntiacus muntjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
PWS-29	Sukey	26.765144	90.168325	<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Hystrix brachyura</i>	Erethizontidae	Rodentia	Mammalia
				<i>Viverricula zibetha</i>	Viverridae	Carnivora	Mammalia
				<i>Cervus unicorn</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia

PWS-30	Gopteykhar	26.816865	90.184266	<i>Macaca assamensis</i>	Cercopitheciidae	Primates	Mammalia
				<i>Muntiacus muntjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Herpestes urva</i>	Herpestidae	Carnivora	Mammalia
				<i>Cuon alpinus</i>	Canidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Ursus tibetanus laniger</i>	Ursidae	Carnivora	Mammalia
				<i>Paradoxurus hermaphroditus</i>	Viverridae	Carnivora	Mammalia
				<i>Viverricula zibetha</i>	Viverridae	Carnivora	Mammalia
				<i>Pardofelis marmorata</i>	Felidae	Carnivora	Mammalia
				<i>Cervus unicolor</i>	Cervidae	Artiodactyla	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
PWS-31	Singyekhola	26.788364	90.187497	<i>Muntiacus muntjak</i>	Cervidae	Artiodactyla	Mammalia
				<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
				<i>Elephas maximus</i>	Elephantidae	Proboscidea	Mammalia
				<i>Bos gaurus</i>	Bovidae	Artiodactyla	Mammalia
				<i>Viverricula zibetha</i>	Viverridae	Carnivora	Mammalia
				<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia
				<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia

#### Annexure XIV: Biodiversity in BMGs of Royal Manas National Park

BMG	Location	Latitude	Longitude	Scientific name	Family	Order	Class
143	Zangtala	26.876181	90.681104	<i>Amolops sp.</i>	Ranidae	Anura	Amphibia
143	Zangtala	26.867014	90.683131	<i>Amolops sp.</i>	Ranidae	Anura	Amphibia
143	Zangtala	26.86397	90.680022	<i>Amolops sp.</i>	Ranidae	Anura	Amphibia
143	Zangtala	26.865098	90.682661	<i>Amolops sp.</i>	Ranidae	Anura	Amphibia
647	Zurphel	27.084203	90.73147	<i>Dopasia gracilis</i>	Anguillidae	Squamata	Reptilia
47	Richanglu	26.793127	90.992602	<i>Euphyllotis adolfi</i>	Dicroglossidae	Anura	Amphibia
647	Zurphel	27.101229	90.730603	<i>Eutropis macularia</i>	Scincidae	Squamata	Reptilia
47	Richanglu	26.793879	90.994404	<i>Feveruerya sp</i>	Dicroglossidae	Anura	Amphibia
47	Richanglu	26.804727	91.027637	<i>Ingervna cf. borealis</i>	Dicroglossidae	Anura	Amphibia

283	Zangbi	26.937722	90.805869	<i>Raorchestes amanditi</i>	Rhacophoridae	Anura	Amphibia
647	Zurphel	27.103646	90.714588	<i>Apis dorsata</i>	Apidae	Hymenoptera	Insecta
647	Zurphel	27.100646	90.729155	<i>Apis mellifera</i>	Apidae	Hymenoptera	Insecta
647	Zurphel	27.102136	90.712212	<i>Bombus</i> sp.	Apidae	Hymenoptera	Insecta
43	Sukunjan	26.802668	90.841159	<i>Brediria</i> sp	Crambidae	Lepidoptera	Insecta
647	Zurphel	27.097068	90.724695	<i>Byasa polyeutes</i>	Papilionidae	Lepidoptera	Insecta
47	Richanglu	26.799611	91.000634	<i>Campsira gloriosa</i>	Cetoniidae	Coleoptera	Insecta
647	Zurphel	27.101399	90.711843	<i>Coccinella</i> sp.	Coccinellidae	Coleoptera	Insecta
143	Zangtala	26.876143	90.681212	<i>Diestrammena</i> sp.	Rhaphidophoridae	Orthoptera	Insecta
647	Zurphel	27.07957	90.72549	<i>Gerris lacustris</i>	Gerridae	Hemiptera	Insecta
43	Sukunjan	26.787678	90.858809	<i>Hebomoia glaucippe</i>	Pieridae	Lepidoptera	Insecta
143	Zangtala	26.875693	90.681753	<i>Heterometrus spinifer</i>	Scorpionidae	Scorpiones	Insecta
43	Sukunjan	26.794678	90.854166	<i>Kallima inachus</i>	Nymphalidae	Lepidoptera	Insecta
47	Richanglu	26.788259	90.983818	<i>Melipona bee</i>	Apidae	Hymenoptera	Insecta
143	Zangtala	26.876195	90.681479	<i>Ochradea nigripes</i>	Chrysomelidae	Coleoptera	Insecta
47	Richanglu	26.78856	90.985508	<i>Ochradea nigripes</i>	Chrysomelidae	Coleoptera	Insecta
43	Sukunjan	26.798005	90.851937	<i>Papilio polytes</i>	Papilionidae	Lepidoptera	Insecta
647	Zurphel	27.099126	90.738928	<i>Papilio</i> sp.	Papilionidae	Lepidoptera	Insecta
43	Sukunjan	26.795465	90.830338	<i>Pieris canidia</i>	Pieridae	Lepidoptera	Insecta
647	Zurphel	27.082027	90.729585	<i>Tachygines asynamorus</i>	Rhaphidophoridae	Orthoptera	Insecta
647	Zurphel	27.081384	90.729259	<i>Tachygines</i> sp.	Rhaphidophoridae	Orthoptera	Insecta
647	Zurphel	27.096708	90.717563	<i>Talanga binghami</i>	Cicadinae	Hemiptera	Insecta
143	Zangtala	26.876349	90.680883	<i>Teleopsis dahmani</i>	Diopsidae	Diptera	Insecta
47	Richanglu	26.795089	90.999377	<i>Thysia</i>	Cerambycidae	Coleoptera	Insecta
283	Zangbi	26.939029	90.818095	<i>Trigonodes hypopasia</i>	Erebidae	Lepidoptera	Insecta
143	Zangtala	26.867351	90.68478	<i>Vespa mandarina</i>	Vespidae	Hymenoptera	Insecta
47	Richanglu	26.807129	91.012	<i>Zemeros fleugas</i>	Riodinidae	Lepidoptera	Insecta
43	Sukunjan	26.786062	90.860876	<i>Sp - 1</i>	NA	Lepidoptera	Insecta
43	Sukunjan	26.795367	90.842242	<i>Sp - 14</i>	NA	Odonata	Insecta
47	Richanglu	26.794774	90.998592	<i>Sp - 24</i>	NA	Odonata	Insecta

47	Richanglu	26.797291	91.014691	Sp - 8	NA	Lepidoptera	Insecta
43	Sukunjan	26.788201	90.858064	Sp - 9	NA	Lepidoptera	Insecta
47	Richanglu	26.788942	91.018813	Sp - 1	NA	Odonata	Insecta
47	Richanglu	26.801818	91.012861	Sp -10	NA	Odonata	Insecta
47	Richanglu	26.792036	90.991611	Sp -10	NA	Odonata	Insecta
43	Sukunjan	26.789471	90.857047	Sp- 10	NA	Odonata	Insecta
43	Sukunjan	26.790185	90.855464	Sp -11	NA	Hymenoptera	Insecta
47	Richanglu	26.804044	91.011499	Sp -12	NA	Lepidoptera	Insecta
47	Richanglu	26.793735	90.994581	Sp -13	NA	Hymenoptera	Insecta
47	Richanglu	26.807087	91.012009	Sp -14	NA	Odonata	Insecta
47	Richanglu	26.795741	90.999419	Sp -14	NA	Odonata	Insecta
47	Richanglu	26.804615	91.011597	Sp -15	NA	Odonata	Insecta
47	Richanglu	26.797185	90.999697	Sp -15	NA	Odonata	Insecta
47	Richanglu	26.803805	91.027252	Sp -16	NA	Hymenoptera	Insecta
47	Richanglu	26.797674	91.000366	Sp -16	NA	Hymenoptera	Insecta
43	Sukunjan	26.802226	90.841485	Sp -16	NA	Odonata	Insecta
47	Richanglu	26.797915	91.000045	Sp -17	NA	Lepidoptera	Insecta
47	Richanglu	26.804025	91.027263	Sp -18	NA	Odonata	Insecta
47	Richanglu	26.800167	91.000481	Sp -19	NA	Odonata	Insecta
47	Richanglu	26.803081	91.000989	Sp -20	NA	Odonata	Insecta
43	Sukunjan	26.786143	90.860767	Sp -3	NA	Odonata	Insecta
647	Zurphel	27.100333	90.727168	Sp 4	NA	Hymenoptera	Insecta
47	Richanglu	26.790027	91.017683	Sp -4	NA	Lepidoptera	Insecta
43	Sukunjan	26.786275	90.860117	SP -4	NA	Orthoptera	Insecta
43	Sukunjan	26.786102	90.860898	Sp- 4	NA	Lepidoptera	Insecta
47	Richanglu	26.790313	91.017874	Sp -5	NA	Odonata	Insecta
43	Sukunjan	26.786225	90.86009	Sp -5	NA	Odonata	Insecta
43	Sukunjan	26.787134	90.859644	Sp- 6	NA	Odonata	Insecta
647	Zurphel	27.103251	90.7141	Sp 8	NA	Lepidoptera	Insecta
47	Richanglu	26.797231	91.014468	Sp -9	NA	Lepidoptera	Insecta
43	Sukunjan	26.789161	90.857239	Sp- 9	NA	Odonata	Insecta

647	Zurphel	27.097203	90.717337	Sp.	NA	Odonata	Insecta
283	Zangbi	26.9369	90.801702	Sp. 1	NA	Lepidoptera	Insecta
647	Zurphel	27.09885	90.718528	Sp. 1	NA	Lepidoptera	Insecta
647	Zurphel	27.095352	90.72418	Sp. 10	NA	Odonata	Insecta
283	Zangbi	26.935367	90.795325	Sp. 11	NA	Lepidoptera	Insecta
647	Zurphel	27.09611	90.724383	Sp. 11	NA	Odonata	Insecta
283	Zangbi	26.935247	90.799033	Sp. 2	NA	Orthoptera	Insecta
647	Zurphel	27.098145	90.717255	Sp. 2	NA	Orthoptera	Insecta
647	Zurphel	27.076875	90.721773	Sp. 2	NA	Odonata	Insecta
647	Zurphel	27.09793	90.717338	Sp. 3	NA	Lepidoptera	Insecta
647	Zurphel	27.097515	90.717408	Sp. 4	NA	Hymenoptera	Insecta
647	Zurphel	27.079638	90.725512	Sp. 4	NA	Orthoptera	Insecta
647	Zurphel	27.097195	90.717335	Sp. 5	NA	Orthoptera	Insecta
647	Zurphel	27.081913	90.729468	Sp. 5	NA	Orthoptera	Insecta
283	Zangbi	26.935525	90.796595	Sp. 7	NA	Hymenoptera	Insecta
647	Zurphel	27.09723	90.717338	Sp. 7	NA	Lepidoptera	Insecta
283	Zangbi	26.935436	90.796571	Sp. 8	NA	Orthoptera	Insecta
283	Zangbi	26.934387	90.795608	Sp. 9	NA	Odonata	Insecta
647	Zurphel	27.095693	90.721492	Sp. 9	NA	Lepidoptera	Insecta
283	Zangbi	26.940212	90.807682	Sp. 1	NA	Odonata	Insecta
283	Zangbi	26.938357	90.803531	Sp. 1	NA	Odonata	Insecta
647	Zurphel	27.100634	90.724518	Sp. 1	NA	Hymenoptera	Insecta
647	Zurphel	27.073979	90.718471	Sp. 1	NA	Odonata	Insecta
283	Zangbi	26.934794	90.794725	Sp. 10	NA	Odonata	Insecta
283	Zangbi	26.937157	90.807788	Sp. 10	NA	Odonata	Insecta
283	Zangbi	26.936628	90.808245	Sp. 11	NA	Lepidoptera	Insecta
283	Zangbi	26.935625	90.796113	Sp. 12	NA	Odonata	Insecta
283	Zangbi	26.93571	90.79666	Sp. 13	NA	Lepidoptera	Insecta
283	Zangbi	26.936763	90.810464	Sp. 14	NA	Odonata	Insecta
283	Zangbi	26.936525	90.811693	Sp. 15	NA	Odonata	Insecta
283	Zangbi			Sp. 16	NA	Odonata	Insecta

283	Zanghi	26.936473	90.811721	Sp.17	NA	Orthoptera	Insecta
283	Zanghi	26.936376	90.812241	Sp.18	NA	Odonata	Insecta
283	Zanghi	26.936378	90.812303	Sp.19	NA	Odonata	Insecta
283	Zanghi	26.940478	90.80836	Sp.2	NA	Orthoptera	Insecta
283	Zanghi	26.938472	90.804052	Sp.2	NA	Odonata	Insecta
647	Zurphel	27.100237	90.726352	Sp.2	NA	Hymenoptera	Insecta
283	Zanghi	26.936386	90.812309	Sp.20	NA	Odonata	Insecta
283	Zanghi	26.936458	90.812471	Sp.21	NA	Odonata	Insecta
283	Zanghi	26.937999	90.815725	Sp.23	NA	Odonata	Insecta
283	Zanghi	26.938848	90.819335	Sp.25	NA	Odonata	Insecta
283	Zanghi	26.940652	90.808477	Sp.3	NA	Odonata	Insecta
283	Zanghi	26.935738	90.79746	Sp.3	NA	Orthoptera	Insecta
283	Zanghi	26.936921	90.805487	Sp.3	NA	Odonata	Insecta
647	Zurphel	27.100102	90.726694	Sp.3	NA	Hymenoptera	Insecta
283	Zanghi	26.940563	90.814792	Sp.4	NA	Odonata	Insecta
283	Zanghi	26.936981	90.805474	Sp.4	NA	Odonata	Insecta
283	Zanghi	26.935483	90.796628	Sp.5	NA	Orthoptera	Insecta
283	Zanghi	26.935497	90.79661	Sp.6	NA	Orthoptera	Insecta
283	Zanghi	26.936854	90.805937	Sp.6	NA	Hymenoptera	Insecta
647	Zurphel	27.101055	90.731209	Sp.6	NA	Hymenoptera	Insecta
283	Zanghi	26.936804	90.806021	Sp.7	NA	Lepidoptera	Insecta
647	Zurphel	27.101117	90.731421	Sp.7	NA	Hymenoptera	Insecta
283	Zanghi	26.936856	90.806257	Sp.8	NA	Odonata	Insecta
647	Zurphel	27.09695	90.71735	Sp.8	NA	Orthoptera	Insecta
283	Zanghi	26.936839	90.806267	Sp.9	NA	Orthoptera	Insecta
647	Zurphel	27.099065	90.734422	Sp.9	NA	Hymenoptera	Insecta
283	Zanghi	26.937997	90.80192	Sp.1	NA	Lepidoptera	Insecta
647	Zurphel	27.10669	90.715816	Sp.1	NA	Hymenoptera	Insecta
283	Zanghi	26.940595	90.798245	Sp.10	NA	Odonata	Insecta
283	Zanghi	26.939326	90.799655	Sp.11	NA	Odonata	Insecta
647	Zurphel	27.101818	90.711987	Sp.11	NA	Orthoptera	Insecta



47	Richanglu	26.793127	90.992602	<i>Sp-11</i>	NA	Lepidoptera	Insecta
283	Zangbi	26.939532	90.800469	<i>Sp12</i>	NA	Odonata	Insecta
47	Richanglu	26.793687	90.993049	<i>Sp-12</i>	NA	Hymenoptera	Insecta
43	Sukunjan	26.792185	90.852976	<i>Sp-12</i>	NA	Odonata	Insecta
283	Zangbi	26.939415	90.801233	<i>Sp13</i>	NA	Lepidoptera	Insecta
647	Zurphel	27.101452	90.711814	<i>Sp-13</i>	NA	Hymenoptera	Insecta
47	Richanglu	26.805771	91.011524	<i>Sp-13</i>	NA	Odonata	Insecta
43	Sukunjan	26.792398	90.852067	<i>Sp-13</i>	NA	Odonata	Insecta
283	Zangbi	26.939006	90.801598	<i>Sp14</i>	NA	Odonata	Insecta
647	Zurphel	27.101538	90.711831	<i>Sp-14</i>	NA	Hymenoptera	Insecta
43	Sukunjan	26.792605	90.852008	<i>Sp-14</i>	NA	Lepidoptera	Insecta
283	Zangbi	26.937777	90.802	<i>Sp15</i>	NA	Orthoptera	Insecta
647	Zurphel	27.100853	90.711605	<i>Sp15</i>	NA	Orthoptera	Insecta
43	Sukunjan	26.795251	90.8442269	<i>Sp-15</i>	NA	Odonata	Insecta
283	Zangbi	26.9373	90.802588	<i>Sp16</i>	NA	Odonata	Insecta
647	Zurphel	27.100823	90.711668	<i>Sp-16</i>	NA	Orthoptera	Insecta
647	Zurphel	27.097274	90.707572	<i>Sp-18</i>	NA	Lepidoptera	Insecta
647	Zurphel	27.09676	90.70717	<i>Sp19</i>	NA	Lepidoptera	Insecta
283	Zangbi	26.93948	90.80162	<i>Sp2</i>	NA	Orthoptera	Insecta
647	Zurphel	27.105692	90.714832	<i>Sp2</i>	NA	Lepidoptera	Insecta
47	Richanglu	26.78895	91.018824	<i>Sp-2</i>	NA	Orthoptera	Insecta
47	Richanglu	26.788696	90.985006	<i>Sp-2</i>	NA	Odonata	Insecta
43	Sukunjan	26.786112	90.86084	<i>Sp-2</i>	NA	Hymenoptera	Insecta
647	Zurphel	27.095022	90.705173	<i>Sp20</i>	NA	Hymenoptera	Insecta
647	Zurphel	27.094964	90.704853	<i>Sp21</i>	NA	Lepidoptera	Insecta
647	Zurphel	27.094924	90.704214	<i>Sp22</i>	NA	Hymenoptera	Insecta
47	Richanglu	26.803733	91.000932	<i>Sp-22</i>	NA	Odonata	Insecta
647	Zurphel	27.094769	90.704091	<i>Sp23</i>	NA	Odonata	Insecta
647	Zurphel	27.096733	90.70733	<i>Sp24</i>	NA	Hymenoptera	Insecta
647	Zurphel	27.104653	90.714781	<i>Sp25</i>	NA	Hymenoptera	Insecta
283	Zangbi	26.939221	90.801385	<i>Sp3</i>	NA	Odonata	Insecta

647	Zurphel	27.105326	90.714624	Sp3	NA	Hymenoptera	Insecta
47	Richanglu	26.789942	91.017712	Sp-3	NA	Orthoptera	Insecta
47	Richanglu	26.788753	90.985382	Sp-3	NA	Lepidoptera	Insecta
283	Zangbi	26.939377	90.801047	Sp4	NA	Orthoptera	Insecta
647	Zurphel	27.104247	90.714747	Sp4	NA	Lepidoptera	Insecta
283	Zangbi	26.93919	90.800534	Sp5	NA	Odonata	Insecta
647	Zurphel	27.104076	90.714797	Sp5	NA	Lepidoptera	Insecta
47	Richanglu	26.788786	90.986846	Sp-5	NA	Lepidoptera	Insecta
47	Richanglu	26.792714	91.015862	Sp-6	NA	Odonata	Insecta
47	Richanglu	26.788818	90.987084	Sp-6	NA	Lepidoptera	Insecta
283	Zangbi	26.939074	90.799888	Sp7	NA	Odonata	Insecta
47	Richanglu	26.788302	90.988371	Sp-7	NA	Odonata	Insecta
43	Sukurjan	26.787708	90.858796	Sp-7	NA	Orthoptera	Insecta
283	Zangbi	26.940325	90.798609	Sp8	NA	Lepidoptera	Insecta
47	Richanglu	26.790275	90.990169	Sp-8	NA	Lepidoptera	Insecta
43	Sukurjan	26.787643	90.858824	Sp-8	NA	Odonata	Insecta
283	Zangbi	26.940896	90.798422	Sp9	NA	Odonata	Insecta
647	Zurphel	27.102687	90.713223	Sp9	NA	Lepidoptera	Insecta
47	Richanglu	26.791935	90.991383	Sp-9	NA	Odonata	Insecta
283	Zangbi	26.94048	90.815608	Spe.1	NA	Orthoptera	Insecta
372	Batasi top	27.026703	90.631978	Species 1	NA	Orthoptera	Insecta
372	Batasi top	27.026491	90.627968	Species 1	NA	Odonata	Insecta
372	Batasi top	27.008547	90.62474	Species 1	NA	Odonata	Insecta
372	Batasi top	27.024457	90.630288	Species 11	NA	Hymenoptera	Insecta
372	Batasi top	27.025008	90.635052	Species 2	NA	Orthoptera	Insecta
372	Batasi top	27.026341	90.628242	Species 2	NA	Odonata	Insecta
372	Batasi top	27.009291	90.625122	Species 2	NA	Odonata	Insecta
372	Batasi top	27.025046	90.634524	Species 3	NA	Hymenoptera	Insecta
372	Batasi top	27.025992	90.628626	Species 3	NA	Odonata	Insecta
372	Batasi top	27.008821	90.626115	Species 3	NA	Hymenoptera	Insecta
372	Batasi top	27.025128	90.634581	Species 4	NA	Hymenoptera	Insecta

372	Batasi top	27.025868	90.629411	Species 4	NA	Odonata	Insecta
372	Batasi top	27.008851	90.626101	Species 4	NA	Hymenoptera	Insecta
372	Batasi top	27.02538	90.629603	Species 5	NA	Orthoptera	Insecta
372	Batasi top	27.007655	90.627067	Species 5	NA	Orthoptera	Insecta
372	Batasi top	27.024605	90.630876	Species 6	NA	Odonata	Insecta
372	Batasi top	27.00758	90.627094	Species 6	NA	Orthoptera	Insecta
143	Zangtala	26.863659	90.680075	Species 6	Formicidae	hymenoptera	Insecta
372	Batasi top	27.02374	90.631576	Species 7	NA	Odonata	Insecta
372	Batasi top	27.023099	90.632755	Species 8	NA	Odonata	Insecta
372	Batasi top	27.021468	90.640559	Species 9	NA	Odonata	Insecta
43	Sukunjan	26.786514	90.860191	Unknown	NA	Lepidoptera	Insecta
143	Zangtala	26.86724	90.682049	Unknown	NA	Lepidoptera	Insecta
143	Zangtala	26.86711	90.683894	Unknown	NA	Lepidoptera	Insecta
143	Zangtala	26.876115	90.681502	Unknown	NA	Odonata	Insecta
143	Zangtala	26.872831	90.683866	Unknown	NA	Odonata	Insecta
143	Zangtala	26.876312	90.680835	Unknown	NA	Orthoptera	Insecta
143	Zangtala	26.876331	90.680742	Unknown	NA	Coleoptera	Insecta
143	Zangtala	26.8818	90.687736	Unknown	NA	Coleoptera	Insecta
143	Zangtala	26.875093	90.684066	Unknown	NA	Coleoptera	Insecta
143	Zangtala	26.86715	90.682649	Unknown	NA	Orthoptera	Insecta
143	Zangtala	26.867221	90.681747	Unknown	NA	Orthoptera	Insecta
143	Zangtala	26.869805	90.681012	Unknown	NA	Coleoptera	Insecta
143	Zangtala	26.870352	90.681405	Unknown	NA	Coleoptera	Insecta
143	Zangtala	26.872217	90.683686	Unknown	NA	Hymenoptera	Insecta
143	Zangtala	26.873007	90.683894	Unknown	NA	Coleoptera	Insecta
143	Zangtala	26.867658	90.680221	Unknown	NA	Orthoptera	Insecta
143	Zangtala	26.86802	90.680228	Unknown	NA	Coleoptera	Insecta
143	Zangtala	26.868678	90.680276	Unknown	NA	Coleoptera	Insecta
143	Zangtala	26.870573	90.681719	Unknown	NA	Diptera	Insecta
143	Zangtala	26.871423	90.682899	Unknown	NA	Hymenoptera	
143	Zangtala	26.875366	90.682167	Unknown	NA	Orthoptera	

143	Zangtala	26.876359	90.680995	Unknown	NA	Hymenoptera	
143	Zangtala	26.876322	90.680824	Unknown	NA	Diptera	Insecta
143	Zangtala	26.876311	90.680841	Unknown	NA	Diptera	Insecta
143	Zangtala	26.87636	90.680752	Unknown	Formicidae	Hymenoptera	
143	Zangtala	26.876328	90.680952	Unknown	NA	Diptera	Insecta
143	Zangtala	26.874786	90.683574	Unknown	NA	Orthoptera	
143	Zangtala	26.875093	90.684066	Unknown	NA	Orthoptera	Insecta
143	Zangtala	26.875093	90.684066	Unknown	NA	Coleoptera	Insecta
143	Zangtala	26.86366	90.679954	Unknown	NA	Orthoptera	
143	Zangtala	26.875881	90.684572	Unknown	NA	Orthoptera	
143	Zangtala	26.881397	90.686999	Unknown	NA	Hymenoptera	
143	Zangtala	26.881911	90.687732	Unknown	NA	Orthoptera	Insecta
143	Zangtala	26.86422	90.680116	Unknown	NA	Orthoptera	Insecta
143	Zangtala	26.876082	90.68141	Unknown sp.	NA	Diptera	Insecta
143	Zangtala	26.864449	90.680494	Unknown species	NA	Orthoptera	Insecta
143	Zangtala	26.865357	90.680876	Unknown	NA	Odonata	Insecta
143	Zangtala	26.875372	90.682248	Unknown species (26)	NA	Lepidoptera	Insecta
143	Zangtala	26.867266	90.682058	NA	NA	Lepidoptera	Insecta

### Annexure XV: Biodiversity in BMGs of Santse Territorial Forest Division

BMG	Location	Latitude	Longitude	Scientific name	Family	Order	Class
1	Saduzima	26.5835677	88.5640066	<i>Motacilla cinerea</i>	Motacillidae	Passeriformes	Aves
1	Saduzima	26.5835677	88.5640066	<i>Microcorcho niger</i>	Phalacrocoracidae	Suliformes	Aves
1	Saduzima	26.5835677	88.5640066	<i>Halcyon senegalensis</i>	Alcedinidae	Coraciiformes	Aves
1	Saduzima	26.5835677	88.5640066	<i>Bubulcus ibis</i>	Ardeidae	Pelecaniformes	Aves
1	Saduzima	26.5835677	88.5640066	<i>Ardeola grayii</i>	Ardeidae	Pelecaniformes	Aves
1	Saduzima	26.5835677	88.5640066	<i>Sporornis cheela</i>	Accipitridae	Accipitriformes	Aves

1	Saduzina	26.5835677	88.5640066	<i>Chrysophlegma flavinucha</i>	Picidae	Piciformes	Aves
1	Saduzina	26.5835677	88.5640066	<i>Dicrurus aeneus</i>	Dicruridae	Passeriformes	Aves
1	Saduzina	26.5835677	88.5640066	<i>Pericrocotus spectiosus</i>	Campophagidae	Passeriformes	Aves
1	Saduzina	26.5835677	88.5640066	<i>Dicrurus paradiseus</i>	Dicruridae	Passeriformes	Aves
1	Saduzina	26.5835677	88.5640066	<i>Myiophonus caeruleus</i>	Muscicapidae	Passeriformes	Aves
1	Saduzina	26.5835677	88.5640066	<i>Enicurus immaculatus</i>	Muscicapidae	Passeriformes	Aves
1	Saduzina	26.5835677	88.5640066	<i>Phoenicurus frontalis</i>	Muscicapidae	Passeriformes	Aves
1	Saduzina	26.5835677	88.5640066	<i>Spilopelta chinensis</i>	Columbidae	Columbiformes	Aves
1	Saduzina	26.5835677	88.5640066	<i>Parus monticolus</i>	Paridae	Passeriformes	Aves
1	Saduzina	26.5835677	88.5640066	<i>Megalaima asiatica</i>	Megalaimidae	Piciformes	Aves
1	Saduzina	26.5833264	88.5710598	<i>Sitta himalayensis</i>	Sittidae	Passeriformes	Aves
2	Saduzina	26.5833264	88.5710598	<i>Spilopelta chinensis</i>	Columbidae	Columbiformes	Aves
2	Saduzina	26.5833264	88.5710598	<i>Chaimarrornis leucocephalus</i>	Muscicapidae	Passeriformes	Aves
2	Saduzina	26.5833264	88.5710598	<i>Myiophonus caeruleus</i>	Muscicapidae	Passeriformes	Aves
2	Saduzina	26.5833264	88.5710598	<i>Rhyacornis fuliginosa</i>	Muscicapidae	Passeriformes	Aves
2	Saduzina	26.5833264	88.5710598	<i>Spilornis cheela</i>	Accipitridae	Accipitriformes	Aves
2	Saduzina	26.5833264	88.5710598	<i>Coracias benghalensis</i>	Coraciidae	Coraciiformes	Aves
3	Depheling maed	26.5819568	88.571322	<i>Micropternus brachyurus</i>	Picidae	Piciformes	Aves
3	Depheling maed	26.5819568	88.571322	<i>Acridotheres tristis</i>	Sturnidae	Passeriformes	Aves
3	Depheling maed	26.5819568	88.571322	<i>Streptopelia orientalis</i>	Columbidae	Columbiformes	Aves
3	Depheling maed	26.5819568	88.571322	<i>Lanius tephronotus</i>	Laniidae	Passeriformes	Aves
4	Depheling maed	26.585813	88.5733513	<i>Rhyacornis fuliginosa</i>	Muscicapidae	Passeriformes	Aves
4	Depheling maed	26.585813	88.5733513	<i>Dicrurus leucophaeus</i>	Dicruridae	Passeriformes	Aves
4	Depheling maed	26.585813	88.5733513	<i>Pericrocotus speciosus</i>	Campophagidae	Passeriformes	Aves
4	Depheling maed	26.585813	88.5733513	<i>Sitta himalayensis</i>	Sittidae	Passeriformes	Aves
4	Depheling maed	26.585813	88.5733513	<i>Pycnonotus ceyfer</i>	Pycnonotidae	Passeriformes	Aves
4	Depheling maed	26.585813	88.5733513	<i>Dicrurus aeneus</i>	Dicruridae	Passeriformes	Aves
4	Depheling maed	26.585813	88.5733513	<i>Merops orientalis</i>	Meropidae	Coraciiformes	Aves
4	Depheling maed	26.585813	88.5733513	<i>Megaceryle lugubris</i>	Alcedinidae	Coraciiformes	Aves
5	Depheling maed	26.581684	88.5736273	<i>Chaimarrornis leucocephalus</i>	Muscicapidae	Passeriformes	Aves
5	Depheling maed	26.581684	88.5736273	<i>Megaceryle lugubris</i>	Alcedinidae	Coraciiformes	Aves

5	Depheling maed	26.581684	88.5736273	<i>Megalaima asiatica</i>	Megalaimidae	Pictiformes	Aves
5	Depheling maed	26.5748739	88.5723494	<i>Halcion snyderensis</i>	Alcedinidae	Coraciiformes	Aves
2022	Diana River	26.962511	89.0381	<i>Glyptothorax</i> sp.	Sisoridae	Siluriformes	Actinopterygii
2022	Diana River	26.962511	89.0381	<i>Channa steuartii</i>	Channidae	Anabantiformes	Actinopterygii
2022	Diana River	26.962511	89.0381	<i>Schistura scaturigina</i>	Nemacheilidae	Cypriniformes	Actinopterygii
2022		26.962511	89.0381	<i>Aborichthys elongatus</i>	Nemacheilidae	Cypriniformes	Actinopterygii
2022	Diana River	26.962511	89.0381	<i>Garra</i> sp.1	Cyprinidae	Cypriniformes	Actinopterygii
2022	Diana River	26.986647	89.047272	<i>Garra gotyla</i>	Cyprinidae	Cypriniformes	Actinopterygii
2022	Diana River	26.986647	89.047272	<i>Schizothorax richardsonii</i>	Cyprinidae	Cypriniformes	Actinopterygii
2022	Diana River	26.986647	89.047272	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2022	Diana River	26.986647	89.047272	<i>Devorio aequipinnatus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2022	Diana River	27.000964	89.051142	<i>Parachitloglanis hodgarti</i>	Sisoridae	Siluriformes	Actinopterygii
2022	Diana River	27.000964	89.051142	<i>Schistura devdevi</i>	Nemacheilidae	Cypriniformes	Actinopterygii
2022	Diana River	27.001642	89.051713	<i>Garra</i> sp.1	Cyprinidae	Cypriniformes	Actinopterygii
2022	Diana River	27.001642	89.051713	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2022	Diana River	27.001906	89.054889	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2320	Peldenling	26.832205	89.155467	<i>Sterculia villosa</i>	Malvaceae	Malvales	Equisetopsida
2320	Peldenling	26.832205	89.155467	<i>Calliandra arborea</i>	Lamiaceae	Lamiales	Magnoliopsida
2320	Peldenling	26.832205	89.155467	<i>Tetradium fraxinifolium</i>	Rutaceae	Sapindales	Magnoliopsida
2320	Peldenling	26.832205	89.155467	<i>Tetramesa nudifloras</i>	Tetramelaceae	Cucurbitales	Magnoliopsida
2320	Peldenling	26.832205	89.155467	<i>Sapindus mukorossi</i>	Sapindaceae	Sapindales	Magnoliopsida
2320	Peldenling	26.832205	89.155467	<i>Ailanthus grandis</i>	Simaroubaceae	Sapindales	Magnoliopsida
2320	Peldenling	26.832205	89.155467	<i>Astonia scholaris</i>	Apocynaceae	Gentianales	Magnoliopsida
2320	Peldenling	26.832205	89.155467	<i>Albizia</i> spp	Fabaceae	Fabales	Magnoliopsida
2320	Peldenling	26.832205	89.155467	<i>Erythrina</i> spp	Fabaceae	Fabales	Magnoliopsida
2320	Peldenling	26.832205	89.155467	<i>Ailanthus grandis</i>	Simaroubaceae	Sapindales	Magnoliopsida
2320	Peldenling	26.832205	89.155467	<i>Temenalia tomentosa</i>	Combretaceae	Myrtales	Magnoliopsida
2320	Peldenling	26.832205	89.155467	<i>Murraya koenigii</i>	Rutaceae	Sapindales	Magnoliopsida
2320	Peldenling	26.832205	89.155467	<i>Dendrocnide meyeniana</i>	Urticaceae	Rosales	Magnoliopsida
2320	Peldenling	26.832205	89.19256	<i>Castanopsis</i> spp.	Fagaceae	Fagales	Magnoliopsida



1861	Manidara	27.0446667	88.94122	<i>Schinus molle</i>	Theaceae	Ericales	Magnoliopsida
1861	Manidara	27.0446667	88.94122	<i>Ostodes paniculata</i>	Euphorbiaceae	Malpighiales	Magnoliopsida
1861	Manidara	27.0446667	88.94122	<i>Cinnamomum glanduliferum</i>	Lauraceae	Laurales	Equisetopsida
1861	Manidara	27.0446667	88.94122	<i>Castanopsis</i> spp.	Fagaceae	Fagales	Magnoliopsida
1861	Manidara	27.0446667	88.94122	<i>Ostodes paniculata</i>	Euphorbiaceae	Malpighiales	Magnoliopsida
1861	Manidara	27.0446667	88.94122	<i>Brassaiopsis</i> spp.	Araliaceae	Apiales	Magnoliopsida
1861	Manidara	27.0446667	88.94122	<i>Vitica rosea</i>	Apocynaceae	Gentianales	Magnoliopsida
1861	Manidara	27.0446667	88.94122	<i>Engelhardtia</i> spp.	Juglandaceae	Fagales	Magnoliopsida
1861	Manidara	27.0446667	88.94122	<i>Diochroa febrifuga</i>	Hydrangeaceae	Cornales	Magnoliopsida
1861	Manidara	27.0446667	88.94122	<i>Daphne</i> spp.	Thymelaeaceae	Malvales	Equisetopsida
1861	Manidara	27.0446667	88.94122	<i>Bischofia javanica</i>	Phyllanthaceae	Malpighiales	Magnoliopsida
1861	Manidara	27.0446667	88.94122	<i>Gymnosporia thomsoni</i>	Celastraceae	Celastrales	Magnoliopsida
2320	Peldenling	26.832205	89.155467	<i>Piper brachystachyum</i>	Piperaceae	Piperales	Magnoliopsida
2320	Peldenling	26.832205	89.155467	<i>Preridium</i> spp.	Dennstaedtiaceae	Polypodiales	Polypodiopsida
2320	Peldenling	26.832205	89.155467	<i>Arisaema</i> spp.	Araceae	Alismatales	Liliopsida
2320	Peldenling	26.832205	89.155467	<i>Preridium</i> spp.	Dennstaedtiaceae	Polypodiales	Polypodiopsida
2320	Peldenling	26.83205	89.19256	<i>Girardinia diversifolia</i>	Utricaceae	Rosales	Magnoliopsida
1861	Manidara	27.04216333	88.93892333	<i>Preridium</i> spp.	Dennstaedtiaceae	Polypodiales	Polypodiopsida
1861	Manidara	27.04216333	88.93892333	<i>Piper hamiltoni</i>	Piperaceae	Piperales	Magnoliopsida
1861	Manidara	27.04216333	88.93892333	<i>Catocasia</i> spp.	Araceae	Alismatales	Liliopsida
1861	Manidara	27.04216333	88.93892333	<i>Ageratina adenophora</i>	Asteraceae	Asterales	Magnoliopsida
1861	Manidara	27.04216333	88.93892333	<i>Girardinia diversifolia</i>	Utricaceae	Rosales	Magnoliopsida
1861	Manidara	27.04216333	88.93892333	<i>Arisaema</i> spp.	Araceae	Alismatales	Liliopsida
1861	Manidara	27.0446667	88.94122	<i>Preridium</i> spp.	Dennstaedtiaceae	Polypodiales	Polypodiopsida
1861	Manidara	27.0446667	88.94122	<i>Piper hamiltoni</i>	Piperaceae	Piperales	Magnoliopsida
1861	Manidara	27.0446667	88.94122	<i>Catocasia</i> spp.	Araceae	Alismatales	Liliopsida
1861	Manidara	27.0446667	88.94122	<i>Arisaema</i> spp.	Araceae	Alismatales	Liliopsida
1861	Manidara	27.0446667	88.94122	<i>Girardinia diversifolia</i>	Utricaceae	Rosales	Magnoliopsida
1861	Manidara	27.0446667	88.94122	<i>Ageratina adenophora</i>	Asteraceae	Asterales	Magnoliopsida
2320	Peldenling	26.832205	89.155467	<i>Murraya koenigii</i>	Rutaceae	Sapindales	Magnoliopsida



2320	Peldenling	26.832205	89.155467	<i>Murraya koenigii</i>	Rutaceae	Sapindales	Magnoliopsida
2320	Peldenling	26.832205	89.155467	<i>Castanopsis</i> spp.	Fagaceae	Fagales	Magnoliopsida
2320	Peldenling	26.83205	89.19256	<i>Talauma hodgsonii</i>	Magnoliaceae	Magnoliales	Magnoliopsida
2320	Peldenling	26.83205	89.19256	<i>Castanopsis</i> spp.	Fagaceae	Fagales	Magnoliopsida
2320	Peldenling	26.83205	89.19256	<i>Murraya koenigii</i>	Rutaceae	Sapindales	Magnoliopsida
2320	Peldenling	26.83205	89.19256	<i>Temnodia tomentosa</i>	Combretaceae	Myrtales	Magnoliopsida
1861	Mandara	27.0421633	88.9389233	<i>Ostodes paniculata</i>	Euphorbiaceae	Malpighiales	Magnoliopsida
1861	Mandara	27.0421633	88.9389233	<i>Castanopsis</i> spp.	Fagaceae	Fagales	Magnoliopsida
1861	Mandara	27.0421633	88.9389233	<i>Ficus</i> spp.	Moraceae	Rosales	Magnoliopsida
1861	Mandara	27.0421633	88.9389233	<i>Castanopsis</i> spp.	Fagaceae	Fagales	Magnoliopsida
1861	Mandara	27.0421633	88.9389233	<i>Machilus</i> spp.	Fagaceae	Fagales	Magnoliopsida
1861	Mandara	27.0421633	88.9389233	<i>Phoebe lanceolata</i>	Lauraceae	Laurales	Equisetopsida
1861	Mandara	27.0421633	88.9389233	<i>Phoebe lanceolata</i>	Lauraceae	Laurales	Equisetopsida
1861	Mandara	27.0421633	88.9389233	<i>Phoebe lanceolata</i>	Lauraceae	Laurales	Equisetopsida
1861	Mandara	27.0446667	88.94122	<i>Macclitus</i> spp	Lauraceae	Laurales	Equisetopsida
1861	Mandara	27.0446667	88.94122	<i>Garcinia coua</i>	Clusiaceae	Malpighiales	Magnoliopsida
1861	Mandara	27.0446667	88.94122	<i>Castanopsis</i> spp.	Fagaceae	Fagales	Magnoliopsida
1861	Mandara	27.0446667	88.94122	<i>Schinus molle</i>	Theaceae	Ericales	Magnoliopsida
1861	Mandara	27.0446667	88.94122	<i>Ostodes paniculata</i>	Euphorbiaceae	Malpighiales	Magnoliopsida
1861	Mandara	27.0446667	88.94122	<i>Daphne</i> spp.	Thymelaeaceae	Malvales	Equisetopsida
2320	Peldenling	26.832205	89.155467	<i>Pteridium</i> spp.	Dennstaedtiaceae	Polypodiales	Polypodiopsida
2320	Peldenling	26.832205	89.155467	<i>Cymbidium</i> spp.	Orchidaceae	Asparagales	Liliopsida
2320	Peldenling	26.832205	89.155467	<i>Dendrobium</i> spp.	Orchidaceae	Asparagales	Liliopsida
2320	Peldenling	26.832205	89.155467	<i>Aerides</i> spp.	Orchidaceae	Asparagales	Liliopsida
2320	Peldenling	26.832205	89.155467	<i>Drynaria</i> spp.	Caryophyllaceae	Caryophyllales	Magnoliopsida
2320	Peldenling	26.83205	89.19256	<i>Coelogyne</i> spp.	Orchidaceae	Asparagales	Liliopsida
2320	Peldenling	26.83205	89.19256	<i>Dendrobium</i> spp.	Orchidaceae	Asparagales	Liliopsida
2320	Peldenling	26.83205	89.19256	<i>Cymbidium</i> spp.	Orchidaceae	Asparagales	Liliopsida
2320	Peldenling	26.83205	89.19256	<i>Drynaria</i> spp.	Caryophyllaceae	Caryophyllales	Magnoliopsida
1861	Mandara	27.0421633	88.9389233	<i>Aeschynanthus</i> spp.	Dennstaedtiaceae	Polypodiales	Polypodiopsida
1861	Mandara	27.0421633	88.9389233	<i>Dendrobium</i> spp.	Orchidaceae	Asparagales	Liliopsida

1861	Manidara	27.0421633	88.9389233	<i>Coelogne spp.</i>	Orchidaceae	Asparagales	Liliposida
1861	Manidara	27.0421633	88.9389233	<i>Aerides spp.</i>	Orchidaceae	Asparagales	Liliposida
1861	Manidara	27.0446667	88.94122	<i>Coelogne spp.</i>	Orchidaceae	Asparagales	Liliposida
1861	Manidara	27.0446667	88.94122	<i>Aeschynanthus spp.</i>	Gesneriaceae	Lamiales	Magnoliopsida
1861	Manidara	27.0446667	88.94122	<i>Dendrobium spp.</i>	Orchidaceae	Asparagales	Liliposida
1861	Manidara	27.0446667	88.94122	<i>Drynaria spp.</i>	Caryophyllaceae	Caryophyllales	Magnoliopsida
2250	Tading	26.88031946	89.29817171	<i>Roachestes amandalli</i>	Rhacophoridae	Anura	Amphibia
2250	Tading	26.8745929	89.3167041	<i>Fejervarya teratensis</i>	Dicroglossidae	Anura	Amphibia
2250	Tading	26.87449195	89.31782607	<i>Euphlyctis cyanophlyctis</i>	Dicroglossidae	Anura	Amphibia
2250	Tading	26.87512193	89.31731671	<i>Fejervarya teratensis</i>	Dicroglossidae	Anura	Amphibia
2250	Tading	26.87968542	89.31996114	<i>Hemidaictylus frenatus</i>	Gekkonidae	Squamata	Reptilia
2250	Tading	26.87592071	89.32652819	<i>Hemidaictylus frenatus</i>	Gekkonidae	Squamata	Reptilia
2250	Tading	26.88047195	89.32195927	<i>Fejervarya teratensis</i>	Dicroglossidae	Anura	Amphibia
2250	Tading	26.87971497	89.32254873	<i>Boiga cyanea</i>	Colubridae	Squamata	Reptilia
2250	Tading	26.87602039	89.32605979	<i>Calotes versicolor</i>	Agamidae	Squamata	Reptilia
2250	Tading	26.87602039	89.32605979	<i>Calotes versicolor</i>	Agamidae	Squamata	Reptilia
2250	Tading	26.86373019	89.3259182	<i>Calotes versicolor</i>	Agamidae	Squamata	Reptilia
2250	Tading	26.86138833	89.32247943	<i>Euphlyctis cyanophlyctis</i>	Dicroglossidae	Anura	Amphibia
2250	Tading	26.86138833	89.32247943	<i>Euphlyctis cyanophlyctis</i>	Dicroglossidae	Anura	Amphibia
2250	Tading	26.8607782	89.32333964	<i>Calotes versicolor</i>	Agamidae	Squamata	Reptilia
2250	Tading	26.88647553	89.32921954	<i>Fejervarya teratensis</i>	Dicroglossidae	Anura	Amphibia
2250	Tading	26.8816757	89.3204911	<i>Bufo bufo</i>	Bufoidae	Anura	
2250	Tading	26.88281467	89.31823355	<i>Calotes versicolor</i>	Agamidae	Squamata	Reptilia
2250	Tading	26.88621773	89.3084248	<i>Asynbhepharus sikimensis</i>	Scincidae	Squamata	Reptilia
2250	Tading	26.88629608	89.30803807	<i>Asynbhepharus sikimensis</i>	Scincidae	Squamata	Reptilia
2250	Tading	26.88431246	89.30871928	<i>Euphlyctis cyanophlyctis</i>	Dicroglossidae	Anura	Amphibia
2250	Tading	26.88431246	89.30871928	<i>Melanochelys trijuga</i>	Geomydidae	Testudines	Reptilia
2250	Tading	26.88431246	89.30871928	<i>Euphlyctis cyanophlyctis</i>	Dicroglossidae	Anura	Amphibia
2250	Tading	26.88539591	89.31373699	<i>Calotes versicolor</i>	Agamidae	Squamata	Reptilia
1944	Mithun	27.006068	89.114412	<i>Nanorana leibigii</i>	Dicroglossidae	Anura	Amphibia
2320	Suktikhola	26°50'8.87"N	89°12'21.01"E	<i>Neophthecops zachorra</i>	Lycanidae	Lepidoptera	Insecta

2320	Suktikhola	26°50'8.87"N	89°12'21.01"E	<i>Chrysoma spp</i>	caliphoridae	Diptera	Insecta
2320	Suktikhola	26°50'8.87"N	89°12'21.01"E	<i>Nothylus spp</i>	Nothylidae	Diptera	Insecta
2320	Suktikhola	26°50'8.89"N	89°12'20.98"E	<i>Diplacodes trivialis male</i>	Libellulidae	Odonata	Insecta
2320	Suktikhola	26°50'9.01"N	89°12'19.25"E	<i>Diplacodes trivialis female</i>	Libellulidae	Odonata	Insecta
2320	Suktikhola	26°50'8.92"N	89°12'19.16"E	<i>Kallima inachus</i>	Nymphalidae	Lepidoptera	Insecta
2320	Suktikhola	26°50'8.89"N	89°12'20.98"E	<i>Eurema hecabe</i>	Pieridae	Lepidoptera	Insecta
2320	Suktikhola	26°50'8.90"N	89°12'20.97"E	<i>Ixias pyrene</i>	Pieridae	Lepidoptera	Insecta
2320	Suktikhola	26°50'8.92"N	89°12'20.97"E	<i>Papilio paris</i>	Papilionidae	Lepidoptera	Insecta
2320	Suktikhola	26°50'9.00"N	89°12'19.25"E	<i>Cupitha purvea</i>	Hesperiidae	Lepidoptera	Insecta
2320	Suktikhola	26°50'9.00"N	89°12'20.92"E	<i>Tagiades gana</i>	Hesperiidae	Lepidoptera	Insecta
2320	Suktikhola	26°50'9.05"N	89°12'20.89"E	<i>Papilio helenus</i>	Papilionidae	Lepidoptera	Insecta
2320	Suktikhola	26°50'9.10"N	89°12'20.85"E	<i>Papilio polytes</i>	Papilionidae	Lepidoptera	Insecta
2320	Suktikhola	26°50'9.18"N	89°12'19.45"E	<i>Charaxes bernardus</i>	Nymphalidae	Lepidoptera	Insecta
2320	Suktikhola	26°50'9.01"N	89°12'20.76"E	<i>Pelopidas manthius</i>	Hesperiidae	Lepidoptera	Insecta
2320	Suktikhola	26°50'8.97"N	89°12'20.73"E	<i>Ortherum ssp.</i>	Libellulidae	Odonata	Insecta
2320	Suktikhola	26°50'8.97"N	89°12'20.64"E	<i>luella sericata</i>	caliphoridae	Diptera	Insecta
2320	Suktikhola	26°50'9.17"N	89°12'20.46"E	<i>Philippine callidulid mothc</i>	caliphoridae	Diptera	Insecta
2320	Suktikhola	26°50'9.39"N	89°12'20.38"E	<i>Melanites phedima</i>	Nymphalidae	Lepidoptera	Insecta
2320	Suktikhola	26°50'8.79"N	89°12'18.95"E	<i>Termita</i>	Termitoidae	Blattodea	Insecta
2320	Suktikhola	26°50'8.39"N	89°12'18.17"E	<i>Apis mellifera</i>	Apidae	Hymenoptera	Insecta
2320	Suktikhola	26°50'8.67"N	89°12'18.77"E	<i>Episyrrhus cf. viridaurus</i>	Syrphidae	Diptera	Insecta
2320	Suktikhola	26°50'8.89"N	89°12'20.98"E	<i>Gryllodes campestris</i>	Grylloidae	Orthoptera	Insecta
2320	Suktikhola	26°50'8.63"N	89°12'18.64"E	<i>Vespaula germanica</i>	Vespaidae	Hymenoptera	Insecta
2320	Suktikhola	26°50'8.63"N	89°12'18.64"E	<i>Ortherum prunosum</i>	Libellulidae	Odonata	Insecta
2320	Suktikhola	26°49'29.52"	89°11'26.93"E	<i>Ortherum glaucum</i>	Libellulidae	Odonata	Insecta
2320	Suktikhola	26°49'29.34"	89°11'27.07"E	<i>Ortherum prunosum</i>	Libellulidae	Odonata	Insecta
2320	Suktikhola	26°49'29.52"	89°11'26.93"E	<i>Ortherum sabinia</i>	Libellulidae	Odonata	Insecta
2320	Suktikhola	26°49'28.96"	89°11'26.93"E	<i>Episyrrhus cf. viridaurus</i>	Syrphidae	Diptera	Insecta
2320	Suktikhola	26°49'27.07"	89°11'30.21"E	<i>Bettie 1</i>	Chrysomelidae	Coleoptera	Insecta
2320	Suktikhola	26°49'27.44"	89°11'31.41"E	<i>Neurobasis chinensis male</i>	Calopterygidae	Odonata	Insecta
2320	Suktikhola	26°49'27.30"	89°11'32.03"E	<i>Ypthima Baldus</i>	Nymphalidae	Lepidoptera	Insecta

2320	Suktikhola	26°49'29.04"	89°1'26.75"E	<i>Hypolycaena erylus</i>	Lycenidae	Lepidoptera	Insecta
2320	Suktikhola	26°49'29.10"	89°1'26.26"E	<i>Junonia iphita</i>	Nymphalidae	Lepidoptera	Insecta
2320	Suktikhola	26°49'28.81"	89°1'26.63"E	<i>hyperythra lutea</i>	Geometridae	Stygommatophora	Insecta
2320	Suktikhola	26°49'27.14"	89°1'30.02"E	<i>Symbethia lileca</i>	Nymphalidae	Lepidoptera	Insecta
2320	Lhachuthang	26°49'27.27"	89°1'30.91"E	<i>Aristocyptha cuneata</i>	Chlorocyphidae	Odonata	Insecta
2320	Lhachuthang	26°49'28.83"	89°1'04.645"E	<i>Cuphla purreea</i>	Hesperiidae	Lepidoptera	Insecta
2320	Lhachuthang	26°49'28.71"	89°1'04.653"E	<i>Zeltus amasa</i>	Lycenidae	Lepidoptera	Insecta
2320	Lhachuthang	26°49'28.76"	89°1'04.618"E	<i>Nepis ssp.</i>	Nymphalidae	Lepidoptera	Insecta
2320	Lhachuthang	26°49'28.97"	89°1'04.619"E	<i>Parantica aglea</i>	Nymphalidae	Lepidoptera	Insecta
2320	Lhachuthang	26°49'29.28"	89°1'04.642"E	<i>Rohana parissatis</i>	Nymphalidae	Lepidoptera	Insecta
2320	Lhachuthang	26°49'30.16"	89°1'04.681"E	<i>Gynacantha subinterupta</i>	Aeshnidae	Odonata	Insecta
2320	Lhachuthang	26°49'30.72"	89°1'04.665"E	<i>Melanitis ztenius</i>	Nymphalidae	Lepidoptera	Insecta
2320	Lhachuthang	26°49'30.62"	89°1'04.692"E	<i>Mycalesis perseus</i>	Nymphalidae	Lepidoptera	Insecta
2320	Lhachuthang	26°49'29.04"	89°1'12.675"E	<i>Tirumala septentrionis</i>	Nymphalidae	Lepidoptera	Insecta
1861	Manidara	27°02'12.03"N	88°56'10.79"E	<i>Mycalesis visala</i>	Nymphalidae	Lepidoptera	Insecta
1861	Manidara	27°02'11.67"N	88°56'10.48"E	<i>Zemeros fleegus</i>	Riodinidae	Lepidoptera	Insecta
1861	Manidara	27°11.54"N	88°56'10.23"E	<i>Cirrochroa aoris</i>	Nymphalidae	Lepidoptera	Insecta
1861	Manidara	27°11.33"N	88°56'9.93"E	<i>Euploea mulciber</i>	Nymphalidae	Lepidoptera	Insecta
1861	Manidara	27°02'11.24"N	88°56'9.46"E	<i>Aprias lynceida</i>	Pteridae	Lepidoptera	Insecta
1861	Manidara	27°02'11.36"N	88°56'9.08"E	<i>mycalesis francisca</i>	Nymphalidae	Lepidoptera	Insecta
1861	Manidara	27°21'0.99"N	88°56'8.14"E	<i>Ypthina narveda</i>	Nymphalidae	Lepidoptera	Insecta
1861	Manidara	27°21'1.11"N	88°56'7.16"E	<i>unknown 1</i>	Acridae	Orthoptera	Insecta
1861	Manidara	27°°11.40"N	88°56'6.38"E	<i>Teldenia vestigiata</i>	Drepanidae	Lepidoptera	Insecta
1861	Manidara	27°°2'12.16"N	88°56'6.34"E	<i>Alucita spp.</i>	Alucitidae	Lepidoptera	Insecta
1861	Manidara	27°02'12.84"N	88°56'5.61"E	<i>Ericia ssp.</i>	Erebidae	Lepidoptera	Insecta
1861	Manidara	27°02'13.14"N	88°56'5.01"E	<i>unknown</i>	Formicidae	Hymenoptera	Insecta
1861	Manidara	27°02'12.68"N	88°56'6.01"E	<i>Ypthina baldus</i>	Nymphalidae	Lepidoptera	Insecta
1861	Manidara	27°03'11.01"N	88°56'25.34"E	<i>mycalesis visala</i>	Nymphalidae	Lepidoptera	Insecta
1861	Manidara	27°03'11.32"N	88°56'25.41"E	<i>Unknown 3</i>	Muscidae	Diptera	Insecta
1861	Manidara	27°03'11.23"N	88°56'25.70"E		Asilidae	Diptera	Insecta
1861	Manidara	27°03'10.61"N	88°56'26.31"E	<i>Eressa</i>	Erebidae	Lepidoptera	Insecta

1861	Manidara	27° 3' 10.73"N	88° 56' 27.74"E	<i>Duponchelva foveitis</i>	Crambidae	Lepidoptera	Insecta
1861	Manidara	27° 3' 10.75"N	88° 56' 28.19"E	<i>Udea rubigalis</i>	Crambidae	Lepidoptera	Insecta
1861	Manidara	27° 3' 10.73"N	88° 56' 26.96"E	<i>Appias lynceida</i>	Pteridae	Lepidoptera	Insecta
1861	Manidara	27° 2' 39.45"N	88° 56' 36.13"E	<i>Aglais urticae</i>	Nymphalidae	Lepidoptera	Insecta
1861	Manidara	27° 2' 39.27"N	88° 56' 35.82"E	<i>Eurema hecabe</i>	Pieridae	Lepidoptera	Insecta
1861	Manidara	27° 2' 37.17"N	88° 56' 34.16"E	<i>Tieherrera acce</i>	Lycenidae	Lepidoptera	Insecta
1861	Manidara	27° 2' 38.54"N	88° 56' 34.58"E	<i>Lygorma ssp.</i>	Fulgoridae	Hemiptera	Insecta
1861	Manidara	27° 2' 38.07"N	88° 56' 34.28"E	<i>Eucorysses grandis</i>	Scutelleridae	Hemiptera	Insecta
1861	Manidara	27° 2' 36.86"N	88° 56' 34.32"E	<i>pepzetotix</i> spp.	Acridae	Orthoptera	Insecta
1861	Manidara	27° 2' 36.37"N	88° 56' 35.05"E	<i>Diplacodes trivalis male</i>	Libellulidae	Odonata	Insecta
1861	Manidara	27° 2' 35.85"N	88° 56' 34.60"E	<i>Diplacodes trivalis female</i>	Libellulidae	Odonata	Insecta
2320	Suktikhola	26.835825	89.20575833	<i>Orthetrum ssp.</i>	Libellulidae	Odonata	
2320	Suktikhola	26.82428889	89.19205833	<i>Neurobasis chinensis male</i>	Calopterygidae	Odonata	
2320	Udachuthang	26.82424167	89.19191944	<i>Arisicoglypha acureta</i>	Chlorocyphidae	Odonata	
1944	Mithun, Dorokha	27.00004415	89.12759271	<i>Sus scrofa</i>	Suidae	Artiodactyla	
1944	Mithun, Dorokha	27.00284991	89.12622439	<i>Muntiacus muntjak</i>	Cervidae	Artiodactyla	
1944	Mithun, Dorokha	27.00410241	89.12546181	<i>Rusa unicorn</i>	Cervidae	Artiodactyla	
1944	Mithun, Dorokha	2700349263	89.1240809	<i>Rusa unicorn</i>	Cervidae	Artiodactyla	
1944	Mithun, Dorokha	27.00371261	89.11977876	<i>Sus scrofa</i>	Suidae	Artiodactyla	
1944	Mithun, Dorokha	27.00489054	89.11911215	<i>Sus scrofa</i>	Suidae	Artiodactyla	
1944	Mithun, Dorokha	27.00259711	89.11765983	<i>Rusa unicorn</i>	Cervidae	Artiodactyla	
1944	Mithun, Dorokha	27.00558321	89.11596129	<i>Sus scrofa</i>	Suidae	Artiodactyla	
1944	Mithun, Dorokha	27.00782277	89.11150802	<i>Rusa unicorn</i>	Cervidae	Artiodactyla	
1944	Mithun, Dorokha	27.00794894	89.11141703	<i>Sus scrofa</i>	Suidae	Artiodactyla	
1944	Mithun, Dorokha	27.01077801	89.10907045	<i>Sus scrofa</i>	Suidae	Artiodactyla	
1944	Mithun, Dorokha	27.01098495	89.10886013	<i>Sus scrofa</i>	Suidae	Artiodactyla	
1944	Mithun, Dorokha	27.00940377	89.10756997	<i>Ursus thibetanus</i>	Ursidae	Carnivora	
1944	Mithun, Dorokha	27.0093417	89.10804978	<i>Ursus thibetanus</i>	Ursidae	Carnivora	

1861	Manidara	27° 3' 10.73"N	88° 56' 27.74"E	<i>Duponchelina foveitits</i>	Crambidae	Lepidoptera	Insecta
1861	Manidara	27° 3' 10.75"N	88° 56' 28.19"E	<i>Udea rubigalis</i>	Crambidae	Lepidoptera	Insecta
1861	Manidara	27° 3' 10.73"N	88° 56' 26.96"E	<i>Appias lynceida</i>	Pteridae	Lepidoptera	Insecta
1861	Manidara	27° 2' 39.45"N	88° 56' 36.13"E	<i>Aglais urticae</i>	Nymphalidae	Lepidoptera	Insecta
1861	Manidara	27° 2' 39.27"N	88° 56' 35.82"E	<i>Eurema hecabe</i>	Pieridae	Lepidoptera	Insecta
1861	Manidara	27° 2' 37.17"N	88° 56' 34.16"E	<i>Tieherrera acce</i>	Lycenidae	Lepidoptera	Insecta
1861	Manidara	27° 2' 38.54"N	88° 56' 34.58"E	<i>Lygornia ssp.</i>	Fulgoridae	Hemiptera	Insecta
1861	Manidara	27° 2' 38.07"N	88° 56' 34.28"E	<i>Eucorysses grandis</i>	Scutelleridae	Hemiptera	Insecta
1861	Manidara	27° 2' 36.86"N	88° 56' 34.32"E	<i>pepzetotix</i> spp.	Aceridae	Orthoptera	Insecta
1861	Manidara	27° 2' 36.37"N	88° 56' 35.05"E	<i>Diplacodes trivialis male</i>	Libellulidae	Odonata	Insecta
1861	Manidara	27° 2' 35.85"N	88° 56' 34.60"E	<i>Diplacodes trivialis female</i>	Libellulidae	Odonata	Insecta
2320	Suktikhola	26.835825	89.20575833	<i>Orthetrum ssp.</i>	Libellulidae	Odonata	
2320	Suktikhola	26.82428889	89.19205833	<i>Neurobasis chinensis male</i>	Calopterygidae	Odonata	
2320	Udachuthang	26.82424167	89.19191944	<i>Arisicogipha acureta</i>	Chlorocyphidae	Odonata	
1944	Mithun, Dorokha	27.00004415	89.12759271	<i>Sus scrofa</i>	Suidae	Artiodactyla	
1944	Mithun, Dorokha	27.00284991	89.12622439	<i>Muntiacus muntjak</i>	Cervidae	Artiodactyla	
1944	Mithun, Dorokha	27.00410241	89.12546181	<i>Rusa unicorn</i>	Cervidae	Artiodactyla	
1944	Mithun, Dorokha	2700349263	89.1240809	<i>Rusa unicorn</i>	Cervidae	Artiodactyla	
1944	Mithun, Dorokha	27.00371261	89.11977876	<i>Sus scrofa</i>	Suidae	Artiodactyla	
1944	Mithun, Dorokha	27.00489054	89.11911215	<i>Sus scrofa</i>	Suidae	Artiodactyla	
1944	Mithun, Dorokha	27.00259711	89.11765983	<i>Rusa unicorn</i>	Cervidae	Artiodactyla	
1944	Mithun, Dorokha	27.00558321	89.11596129	<i>Sus scrofa</i>	Suidae	Artiodactyla	
1944	Mithun, Dorokha	27.00782277	89.11150802	<i>Rusa unicorn</i>	Cervidae	Artiodactyla	
1944	Mithun, Dorokha	27.00794894	89.11141703	<i>Sus scrofa</i>	Suidae	Artiodactyla	
1944	Mithun, Dorokha	27.01077801	89.10907045	<i>Sus scrofa</i>	Suidae	Artiodactyla	
1944	Mithun, Dorokha	27.01098495	89.10886013	<i>Sus scrofa</i>	Suidae	Artiodactyla	
1944	Mithun, Dorokha	27.00940377	89.10756997	<i>Ursus thibetanus</i>	Ursidae	Carnivora	
1944	Mithun, Dorokha	27.0093417	89.10804978	<i>Ursus thibetanus</i>	Ursidae	Carnivora	

## Annexure XVI: Biodiversity in BMGs of Sarpang Territorial Forest Division

BMG	Location	Latitude	Longitude	Scientific name	Family	Order	Class
2283	Pemahang	26.857343	90.528335	<i>Papilio memnon</i>	Papilionidae	Lepidoptera	Insecta
2283	Pemahang	26.857363	90.528155	<i>Tagides gara</i>	Hesperiidae	Lepidoptera	Insecta
2283	Pemahang	26.857385	90.528138	<i>Jumonia lemonias</i>	Nymphalidae	Lepidoptera	Insecta
2283	Pemahang	26.858012	90.52213	<i>Vanessa indica</i>	Nymphalidae	Lepidoptera	Insecta
2283	Pemahang	26.858012	90.52213	<i>Pantoporia hortina</i>	Nymphalidae	Lepidoptera	Insecta
2283	Pemahang	26.858057	90.522133	<i>Bigasa polyeuctes</i>	Papilionidae	Lepidoptera	Insecta
2283	Pemahang	26.862022	90.511748	<i>Tanaecia lipidae</i>	Nymphalidae	Lepidoptera	Insecta
2283	Pemahang	26.862022	90.511748	<i>Jumonia orthiya</i>	Nymphalidae	Lepidoptera	Insecta
2283	Pemahang	26.862022	90.511748	<i>Ypthina baldus</i>	Nymphalidae	Lepidoptera	Insecta
2283	Pemahang	26.864878	90.510168	<i>Appias lynceida</i>	Pieridae	Lepidoptera	Insecta
2283	Pemahang	26.864849	90.51013	<i>Pieris brassicae</i>	Pieridae	Lepidoptera	Insecta
2283	Pemahang	26.865117	90.509738	<i>Orsotriena medus</i>	Nymphalidae	Lepidoptera	Insecta
2283	Pemahang	26.865117	90.509738	<i>Jumonia lemonias</i>	Nymphalidae	Lepidoptera	Insecta
2283	Pemahang	26.865171	90.509668	<i>Jumonia Iphita</i>	Nymphalidae	Lepidoptera	Insecta
2283	Pemahang	26.865174	90.509666	<i>Pseudozizeeria maha</i>	Lycenidae	Lepidoptera	Insecta
2283	Pemahang	26.868445	90.510428	<i>Jumonia Iphita</i>	Nymphalidae	Lepidoptera	Insecta
2283	Pemahang	26.868422	90.510432	<i>Jumonia lemonias</i>	Nymphalidae	Lepidoptera	Insecta
2283	Pemahang	26.869973	90.509432	<i>Ypthina baldus</i>	Nymphalidae	Lepidoptera	Insecta
2283	Pemahang	26.87327	90.505258	<i>Papilio bianor</i>	Papilionidae	Lepidoptera	Insecta
2283	Pemahang	26.87327	90.505258	<i>Ochus subviratus</i>	Hesperiidae	Lepidoptera	Insecta
2283	Pemahang	26.874078	90.500188	<i>Neptis hylas</i>	Nymphalidae	Lepidoptera	Insecta

2283	Pematang	26.874078	90.500188	<i>Zemeros flegyas</i>	Riodinidae	Lepidoptera	Insecta
2283	Pematang	26.874078	90.500188	<i>Orsotroena medus</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.889067	90.334918	<i>Parantica algea</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.890173	90.333468	<i>Catopsilia pomona</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.890455	90.333127	<i>Cirrochroa aoris</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.891635	90.327412	<i>Neptis hylas</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.891635	90.327412	<i>Pantoporia hordina</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.89158	90.324302	<i>Jinonia Iphta</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.89158	90.324302	<i>Cepora nerissa</i>	Pieridae	Lepidoptera	Insecta
2281	Tinjurey	26.89158	90.324302	<i>Ypthima baldus</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.89158	90.324302	<i>Papilio polytes</i>	Papilionidae	Lepidoptera	Insecta
2281	Tinjurey	26.891887	90.325653	<i>Hebomonina glaucippe</i>	Pieridae	Lepidoptera	Insecta
2281	Tinjurey	26.891938	90.325622	<i>Papilio helemus</i>	Papilionidae	Lepidoptera	Insecta
2281	Tinjurey	26.891938	90.325622	<i>Gryphium normius</i>	Papilionidae	Lepidoptera	Insecta
2281	Tinjurey	26.891915	90.325623	<i>Sumdia daraxa</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.892716	90.327748	<i>Junonia lemonius</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.892975	90.32788	<i>Catopsilia pomona</i>	Pieridae	Lepidoptera	Insecta
2281	Tinjurey	26.892878	90.327978	<i>Euploea mulciber</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.892878	90.327978	<i>Hypolimnys bonita</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.893097	90.331098	<i>Mycalesis nicotia</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.893098	90.331098	<i>Junonia lemonius</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.893098	90.331018	<i>Ypthima baldus</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.893068	90.330893	<i>Mycalesis perseus</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.893045	90.330927	<i>Papilio nepheles</i>	Papilionidae	Lepidoptera	Insecta
2281	Tinjurey	26.89321	90.333357	<i>Tanaecia tipidae</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.892428	90.335053	<i>Euthalia phemius</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.892428	90.335053	<i>Kallima inachus</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.892428	90.335053	<i>Pseudozizeeria maha</i>	Lycaenidae	Lepidoptera	Insecta
2281	Tinjurey	26.89213	90.33541	<i>Junonia lemonius</i>	Nymphalidae	Lepidoptera	Insecta
2281	Tinjurey	26.886817	90.338511	<i>Aglaia casmeriensis</i>	Nymphalidae	Lepidoptera	Insecta
2280	Pematang	26.869135	90.264445	<i>Pieris canidia</i>	Pieridae	Lepidoptera	Insecta



2280	Pematang	26.868213	90.266797	<i>Jamides alecto</i>	Lycenidae	Lepidoptera	Insecta
2280	Pematang	26.868756	90.267445	<i>Pteris brassicae</i>	Pieridae	Lepidoptera	Insecta
2280	Tinjurey	26.868862	90.267384	<i>Apyras indra</i>	Pieridae	Lepidoptera	Insecta
2280	Tinjurey	26.86879	90.267406	<i>Celastrina huegeli</i>	Lycenidae	Lepidoptera	Insecta
2280	Tinjurey	26.86891	90.267373	<i>Parantica sita</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.868982	90.259217	<i>Aglais cashmeriensis</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.861927	90.268366	<i>Everest lacturnus</i>	Lycenidae	Lepidoptera	Insecta
2280	Tinjurey	26.869128	90.271431	<i>Aglais cashmeriensis</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.871454	90.273016	<i>Pantoporia hordina</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.872083	90.27492	<i>Pseudazzeeria maha</i>	Lycenidae	Lepidoptera	Insecta
2280	Tinjurey	26.873735	90.279661	<i>Gandaca harina</i>	Pieridae	Lepidoptera	Insecta
2280	Tinjurey	26.873551	90.280517	<i>Junonia lemonius</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.873523	90.280691	<i>Pieris canidia</i>	Pieridae	Lepidoptera	Insecta
2280	Tinjurey	26.873582	90.287379	<i>Catopsilia pomona</i>	Pieridae	Lepidoptera	Insecta
2280	Tinjurey	26.873893	90.288107	<i>Parantica algea</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.873947	90.288037	<i>Cepora nerissa</i>	Pieridae	Lepidoptera	Insecta
2280	Tinjurey	26.873914	90.288054	<i>Aglais cashmeriensis</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.873819	90.287973	<i>Gandaca harina</i>	Pieridae	Lepidoptera	Insecta
2280	Tinjurey	26.873928	90.288061	<i>Aglais cashmeriensis</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.873965	90.288097	<i>Parantica sita</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.873927	90.2881	<i>Trimuda himnice</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.873853	90.288008	<i>ixias pyrene</i>	Pieridae	Lepidoptera	Insecta
2280	Tinjurey	26.872972	90.288913	<i>Cirrochroa aoris</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.871559	90.289479	<i>Heliophorus epicles</i>	Lycenidae	Lepidoptera	Insecta
2280	Tinjurey	26.871633	90.289389	<i>Euploea mulciber</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.869114	90.28714	<i>Papilio nephelus</i>	Papilionidae	Lepidoptera	Insecta
2280	Tinjurey	26.869113	90.287187	<i>Leptostia nina</i>	Pieridae	Lepidoptera	Insecta
2280	Tinjurey	26.869115	90.287275	<i>Sarcus fulgo</i>	Hesperiidae	Lepidoptera	Insecta
2280	Tinjurey	26.869171	90.287205	<i>Junonia lemonius</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.869101	90.287196	<i>Parantica sita</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.86908	90.287098	<i>Parantica melaneus</i>	Nymphalidae	Lepidoptera	Insecta

2280	Tinjurey	26.869162	90.287195	<i>Bibasis sena</i>	Hesperiidae	Lepidoptera	Insecta
2280	Tinjurey	26.869125	90.28717	<i>Protosia dilta coelestis</i>	Lycenidae	Lepidoptera	Insecta
2280	Tinjurey	26.867786	90.285084	<i>Notoxypta curvijascia</i>	Hesperiidae	Lepidoptera	Insecta
2280	Tinjurey	26.867768	90.28516	<i>Zemeros flegyas</i>	Riodinidae	Lepidoptera	Insecta
2280	Tinjurey	26.866897	90.283587	<i>Euernia hecabe</i>	Pieridae	Lepidoptera	Insecta
2280	Tinjurey	26.866082	90.281184	<i>Parantica sita</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.866151	90.281085	<i>Ixias pyrene</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.866145	90.281004	<i>Euploea mulcher</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.866182	90.28113	<i>Euploea klugii</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.865463	90.280747	<i>Cepora nerissa</i>	Pieridae	Lepidoptera	Insecta
2280	Tinjurey	26.865542	90.28064	<i>Junonia lemonias</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.86545	90.279568	<i>Catopsilia pomona</i>	Pieridae	Lepidoptera	Insecta
2280	Tinjurey	26.865465	90.27939	<i>Gandaca harina</i>	Pieridae	Lepidoptera	Insecta
2280	Tinjurey	26.865428	90.27841	<i>Junonia lemonias</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.865438	90.278357	<i>Jamides alecto</i>	Lycenidae	Lepidoptera	Insecta
2280	Tinjurey	26.865364	90.278296	<i>Euthalia alpheda</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.865802	90.274847	<i>Pseudoryzitis weddii</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.865834	90.274826	<i>Pieris canidia</i>	Pieridae	Lepidoptera	Insecta
2280	Tinjurey	26.865868	90.27482	<i>Mycalasis visala</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.866373	90.273753	<i>Euthalia alpheda</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.867402	90.271518	<i>Zemeros flegyas</i>	Riodinidae	Lepidoptera	Insecta
2280	Tinjurey	26.867828	90.271023	<i>Parantica algea</i>	Nymphalidae	Lepidoptera	Insecta
2280	Tinjurey	26.867548	90.271007	<i>Catopsilia pomona</i>	Pieridae	Lepidoptera	Insecta
2279	Laring	26.888758	90.232194	<i>Nepis hylas</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.882869	90.220261	<i>Mycalasis visala</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.88089	90.222777	<i>Nepis hylas</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.880993	90.222768	<i>Pseudozizeeria maha</i>	Lycenidae	Lepidoptera	Insecta
2279	Laring	26.880443	90.223408	<i>Euthalia alpheda</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.878562	90.224633	<i>Lethe verma</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.876993	90.225528	<i>Pseudoryzitis weddii</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.875645	90.226343	<i>Junonia lemonias</i>	Nymphalidae	Lepidoptera	Insecta

2279	Laring	26.875447	90.226513	<i>Nepis hylas</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.872045	90.228602	<i>Gandaca harina</i>	Pieridae	Lepidoptera	Insecta
2279	Laring	26.87056	90.228378	<i>Elymnias hypernestra</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.870562	90.228379	<i>Mycalasis anaxias</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.86778	90.229797	<i>Lethe confuse</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.86778	90.229797	<i>Junonia lemonitis</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.86778	90.229797	<i>Junonia lemonitis</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.863637	90.231988	<i>Junonia Iphita</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.863637	90.231988	<i>Ypthima badus</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.863637	90.231988	<i>Cepora nerissa</i>	Pieridae	Lepidoptera	Insecta
2279	Laring	26.863637	90.231988	<i>Parantica algea</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.863593	90.23198	<i>Parantica sita</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.861487	90.234002	<i>Melanitis leda</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.861225	90.234238	<i>Lexias dirtea</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.861208	90.234238	<i>Nepis hylas</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.860172	90.237197	<i>Junonia lemonitis</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.860232	90.237207	<i>Cepora nerissa</i>	Pieridae	Lepidoptera	Insecta
2279	Laring	26.859305	90.239637	<i>Pieris canidia</i>	Pieridae	Lepidoptera	Insecta
2279	Laring	26.85952	90.240882	<i>Pseudozizeeria maha</i>	Lycaenidae	Lepidoptera	Insecta
2279	Laring	26.859513	90.240877	<i>Junonia Iphita</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.859513	90.240877	<i>Junonia Iphita</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.859508	90.240892	<i>Nepis hylas</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.861407	90.242443	<i>Junonia lemonitis</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.860892	90.245158	<i>Catopsilia pomona</i>	Pieridae	Lepidoptera	Insecta
2279	Laring	26.860553	90.245647	<i>Papilio helenus</i>	Papilionidae	Lepidoptera	Insecta
2279	Laring	26.860553	90.245647	<i>Poljura atsamus</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.860553	90.245647	<i>Poljura eduanippus</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.860455	90.247452	<i>Parantica algea</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.860515	90.247737	<i>Lexias dirtea</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.86302	90.25271	<i>Bitasis sera</i>	Hesperiidae	Lepidoptera	Insecta
2279	Laring	26.863397	90.252775	<i>Bitasis jaina</i>	Hesperiidae	Lepidoptera	Insecta

2279	Laring	26.86376	90.252912	<i>Arhopala pseudocenturus</i>	Lycenidae	Lepidoptera	Insecta
2279	Laring	26.863893	90.253223	<i>Pteris brassicae</i>	Pieridae	Lepidoptera	Insecta
2279	Laring	26.863943	90.25332	<i>Mycalasis mineus</i>	Nymphalidae	Lepidoptera	Insecta
2279	Laring	26.863937	90.25332	<i>Athya nefte</i>	Nymphalidae	Lepidoptera	Insecta
2206	Muaga	26.896102	90.228488	<i>Hypolycaena erylus</i>	Lycenidae	Lepidoptera	Insecta
2206	Muaga	26.901193	90.227163	<i>Spiradisis syama</i>	Lycenidae	Lepidoptera	Insecta
2206	Muaga	26.900351	90.222136	<i>Laxura atymnus</i>	Lycenidae	Lepidoptera	Insecta
2206	Muaga	26.901097	90.221137	<i>Papilio memnon</i>	Papilionidae	Lepidoptera	Insecta
2206	Muaga	26.9032215	90.217961	<i>Pantoporia hordina</i>	Nymphalidae	Lepidoptera	Insecta
2206	Muaga	26.9046358	90.215253	<i>Papilio polytes</i>	Papilionidae	Lepidoptera	Insecta
2206	Muaga	26.9060501	90.212545	<i>Artophanaura polyeuctes</i>	Papilionidae	Lepidoptera	Insecta
2206	Muaga	26.9074644	90.209837	<i>Thoides helena</i>	Papilionidae	Lepidoptera	Insecta
2206	Muaga	26.9088787	90.207129	<i>Ypthima baldus</i>	Nymphalidae	Lepidoptera	Insecta
2206	Muaga	26.910293	90.204421	<i>Cepora nerissa</i>	Pieridae	Lepidoptera	Insecta
2205	Muaga	26.9117073	90.201713	<i>Pseudorygopsis weddli</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Melanitis leda</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Cepora nerissa</i>	Pieridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Catopsilia pomona</i>	Pieridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Junonia lemonius</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Delias postioe</i>	Pieridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Orsotroena medus</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Graphium sarpedon</i>	Papilionidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Cepora nerissa</i>	Pieridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Catopsilia pomona</i>	Pieridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Junonia lemonius</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Nepts hylas</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Junonia almanac</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Junonia hiera</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Mycalasis visda</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Pseudozizeira maha</i>	Lycenidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Junonia lemonius</i>	Nymphalidae	Lepidoptera	Insecta

2205	Noonpani	26.91898056	90.20589167	<i>Jumonia Iphita</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Neptis hylas</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Naacadaba kurava</i>	Lycenidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Ypthima baldus</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Ypthima huebneri</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Pelopidas mathias</i>	Hesperiidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Neptis hylas</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Ypthima baldus</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Jumonia lemonius</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Euploea klugii</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Catopsilia pomona</i>	Pieridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Jumonia lemonius</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Neptis hylas</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Jumonia lemonius</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Calcaenorrhinus leucocera</i>	Hesperiidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Ypthima baldus</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Euema hecabe</i>	Pieridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Gandaca harina</i>	Pieridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Jumonia lemonius</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Loxura atymnus</i>	Lycenidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Ypthima baldus</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Cepora nerissa</i>	Pieridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Euploea core</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Cepora nerissa</i>	Pieridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Parantica algea</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Doteschilla bisalides</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Euthalia alpheca</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Jumonia Iphita</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Euema hecabe</i>	Pieridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Neptis hylas</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Jumonia Iphita</i>	Nymphalidae	Lepidoptera	Insecta

2205	Noonpani	26.91898056	90.20589167	<i>Pteris canidia</i>	Pteridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Junonia lemonius</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Pantoporia hordina</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Remelana jingala</i>	Lycenidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Junonia lemonius</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Heliothorus epicles</i>	Lycenidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Zemeros flegyas</i>	Riodinidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Krius pyrene</i>	Pteridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Cepora nerissa</i>	Pteridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Parantica sita</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Necadaba kurva</i>	Lycenidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Cirrochroa aoris</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Pantoporia hordina</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Neopithecopa zahnora</i>	Lycenidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Cepora nerissa</i>	Pteridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Papilio polytes</i>	Papilionidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Danaua genutia</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Junonia lemonius</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Junonia Iphita</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Nepitis hylas</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Cepora nerissa</i>	Pteridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Junonia lemonius</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Pteris brassicae</i>	Pteridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Krius pyrene</i>	Pteridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Euernia hecabe</i>	Pteridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Zemeros flegyas</i>	Riodinidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Pteris canidia</i>	Pteridae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Nepitis hylas</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Junonia iphita</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Junonia lemonius</i>	Nymphalidae	Lepidoptera	Insecta
2205	Noonpani	26.91898056	90.20589167	<i>Xytrina badus</i>	Nymphalidae	Lepidoptera	Insecta

2205	Noonpani	26.911898056	90.20589167	<i>Peris canidia</i>	Pteridae	Lepidoptera	Insecta
2205	Noonpani	26.911898056	90.20589167	<i>Zizina otis</i>	Lycenidae	Lepidoptera	Insecta
2278	Gakding	26.871315	90.259474	<i>Cyprion semiplotus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2278	Gakding	26.871309	90.259424	<i>Schistura scaturigina</i>	Nemacheilidae	Cypriniformes	Actinopterygii
2278	Gakding	26.871306	90.259427	<i>Puntius sophore</i>	Cyprinidae	Cypriniformes	Actinopterygii
2278	Gakding	26.871321	90.259406	<i>Danio dangila</i>	Cyprinidae	Cypriniformes	Actinopterygii
2278	Gakding	26.87129	90.259343	<i>Pethia conchomius</i>	Cyprinidae	Cypriniformes	Actinopterygii
2278	Gakding	26.871214	90.259347	<i>Garra amandalei</i>	Cyprinidae	Cypriniformes	Actinopterygii
2278	Gakding	26.871214	90.259347	<i>Garra amandalei</i>	Cyprinidae	Cypriniformes	Actinopterygii
2278	Gakding	26.871214	90.259347	<i>Pangio apoda</i>	Cobitidae	Cypriniformes	Actinopterygii
2278	Gakding	26.871214	90.259347	<i>Schistura reticulofasciata</i>	Nemacheilidae	Cypriniformes	Actinopterygii
2278	Gakding	26.889979	90.266934	<i>Garra gotyla</i>	Cyprinidae	Cypriniformes	Actinopterygii
2278	Gakding	26.889954	90.266946	<i>Garra amandalei</i>	Cyprinidae	Cypriniformes	Actinopterygii
2278	Gakding	26.890022	90.266927	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2278	Gakding	26.889986	90.266914	<i>Bartius barra</i>	Cyprinidae	Cypriniformes	Actinopterygii
2278	Gakding	26.889999	90.266891	<i>Cyprion semiplotus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2278	Gakding	26.889916	90.26677	<i>Devorio aequipinnatus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2278	Gakding	26.890086	90.266525	<i>Danio dangila</i>	Cyprinidae	Cypriniformes	Actinopterygii
2278	Gakding	26.890073	90.266901	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2278	Gakding	26.890058	90.26666	<i>Devorio aequipinnatus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2278	Gakding	26.890244	90.266705	<i>Devorio aequipinnatus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2278	Gakding	26.890828	90.266823	<i>Garra amandalei</i>	Cyprinidae	Cypriniformes	Actinopterygii
2278	Gakding	26.89079	90.26688	<i>Schistura reticulofasciata</i>	Nemacheilidae	Cypriniformes	Actinopterygii
2278	Gakding	26.890784	90.266864	<i>Garra amandalei</i>	Cyprinidae	Cypriniformes	Actinopterygii
2278	Gakding	26.890806	90.266931	<i>Pangio apoda</i>	Cobitidae	Cypriniformes	Actinopterygii
2278	Gakding	26.890786	90.267193	<i>Devorio aequipinnatus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2278	Gakding	26.890841	90.267071	<i>Bartius barra</i>	Cyprinidae	Cypriniformes	Actinopterygii
2277	Sengye	26.862474	90.228743	<i>Garra amandalei</i>	Cyprinidae	Cypriniformes	Actinopterygii
2277	Sengye	26.862481	90.228765	<i>Garra gotyla</i>	Cyprinidae	Cypriniformes	Actinopterygii
2277	Sengye	26.862524	90.228759	<i>Bartius vugra</i>	Cyprinidae	Cypriniformes	Actinopterygii
2277	Sengye	26.86246	90.228934	<i>Devorio aequipinnatus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2277	Sengye	26.862528	90.229284	<i>Aborichthys boutanensis</i>	Nemacheilidae	Cypriniformes	Actinopterygii

2277	Sengye	26.862537	90.229318	<i>Devorio aequipinnatus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2277	Sengye	26.862567	90.229322	<i>Schistura reticulofasciata</i>	Nemacheilidae	Cypriniformes	Actinopterygii
2277	Sengye	26.862516	90.22926	<i>Garra amandalei</i>	Cyprinidae	Cypriniformes	Actinopterygii
2277	Sengye	26.862434	90.229721	<i>Garra gotyla</i>	Cyprinidae	Cypriniformes	Actinopterygii
2277	Sengye	26.862444	90.229706	<i>Aborichthys bouanensis</i>	Nemacheilidae	Cypriniformes	Actinopterygii
2277	Sengye	26.862473	90.229681	<i>Schistura devdevoi</i>	Nemacheilidae	Cypriniformes	Actinopterygii
2277	Sengye	26.862448	90.229676	<i>Channa gachua</i>	Channidae	Anabantiformes	Actinopterygii
2277	Sengye	26.86245	90.229655	<i>Batis batis</i>	Batidae	Anabantiformes	Actinopterygii
2277	Sengye	26.862457	90.229702	<i>Pethia conchoniis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2277	Sengye	26.862439	90.22962	<i>Garra gotyla</i>	Cyprinidae	Cypriniformes	Actinopterygii
2277	Sengye	26.845773	90.217871	<i>Devorio aequipinnatus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2136	Jigmecholing	26.962989	90.497752	<i>Garra sp. 2</i>	Cyprinidae	Cypriniformes	Actinopterygii
2136	Jigmecholing	26.963035	90.497725	<i>Garra amandalei</i>	Cyprinidae	Cypriniformes	Actinopterygii
2136	Jigmecholing	26.963108	90.497778	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2136	Jigmecholing	26.960695	90.502726	<i>Garra sp. 2</i>	Cyprinidae	Cypriniformes	Actinopterygii
2136	Jigmecholing	26.959268	90.503062	<i>Devorio aequipinnatus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2136	Jigmecholing	26.959224	90.503033	<i>Bartilus vugra</i>	Cyprinidae	Cypriniformes	Actinopterygii
2136	Jigmecholing	26.95918	90.50303	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2136	Jigmecholing	26.959104	90.502913	<i>Crossocheilus latus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2136	Jigmecholing	26.957621	90.50469	<i>Labeo djochelius</i>	Cyprinidae	Cypriniformes	Actinopterygii
2136	Jigmecholing	26.957479	90.504948	<i>Crossocheilus latus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2136	Jigmecholing	26.957545	90.504928	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2136	Jigmecholing	26.955585	90.506304	<i>Garra sp. 2</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.929824	90.388002	<i>Amblyceps mangois</i>	Siluribeidae	Siluriformes	Actinopterygii
2280	Dekling	26.929852	90.388007	<i>Channa steuartii</i>	Channidae	Anabantiformes	Actinopterygii
2280	Dekling	26.929884	90.388008	<i>Gliphothroax cauia</i>	Sisoridae	Siluriformes	Actinopterygii
2280	Dekling	26.929864	90.388009	<i>Psilorhynchus homaloptera</i>	Psilorhynchidae	Cypriniformes	Actinopterygii
2280	Dekling	26.929882	90.388019	<i>Bartilus vugra</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.929885	90.388022	<i>Devorio aequipinnatus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.929878	90.388016	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.929902	90.388032	<i>Cyprinion semijolus</i>	Cyprinidae	Cypriniformes	Actinopterygii



2280	Dekling	26.929856	90.388011	<i>Garra gotyla</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.929864	90.387996	<i>Garra amandalei</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.929722	90.389042	<i>Neolissoschilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.929705	90.388987	<i>Pseudohemisulcata</i>	Sisoridae	Siluriformes	Actinopterygii
2280	Dekling	26.929734	90.389017	<i>Garra amandalei</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.929709	90.388991	<i>Garra gotyla</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.929555	90.389471	<i>Batasio merianiensis</i>	Balitoridae	Cypriniformes	Actinopterygii
2280	Dekling	26.929572	90.389454	<i>Cyprinion semiplotus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.929583	90.38942	<i>Tetraodon cutcuta</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.929573	90.389439	<i>Neolissoschilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.928885	90.390022	<i>Devario aequipinnatus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.928878	90.390006	<i>Glyptothorax cavia</i>	Sisoridae	Siluriformes	Actinopterygii
2280	Dekling	26.928898	90.390042	<i>Pseudohemisulcata</i>	Sisoridae	Siluriformes	Actinopterygii
2280	Dekling	26.928882	90.390037	<i>Neolissoschilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.928874	90.390035	<i>Garra gotyla</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.92891	90.390026	<i>Garra amandalei</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.928936	90.390052	<i>Cyprinion semiplotus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.928932	90.390018	<i>Garra gotyla</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.928897	90.390018	<i>Cyprinion semiplotus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.928628	90.390284	<i>Devario aequipinnatus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.928613	90.390273	<i>Neolissoschilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.928594	90.390277	<i>Garra gotyla</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.928635	90.390287	<i>Garra amandalei</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.928403	90.390782	<i>Garra gotyla</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.928397	90.390761	<i>Pseudohemisulcata</i>	Sisoridae	Siluriformes	Actinopterygii
2280	Dekling	26.92836	90.390759	<i>Garra amandalei</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.928366	90.390757	<i>Garra gotyla</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.928418	90.390802	<i>Cyprinion semiplotus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.928426	90.390772	<i>Batasio merianiensis</i>	Bagridae	Siluriformes	Actinopterygii
2280	Dekling	26.928369	90.390839	<i>Neolissoschilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2280	Dekling	26.928373	90.390768	<i>Cyprinion semiplotus</i>	Cyprinidae	Cypriniformes	Actinopterygii

## Annexure XVII: Biodiversity in the BMGs of Samdrup Jongkhar Territorial Forest Division

BMG	Location	Latitude	Longitude	Scientific name	Family	Order	Class
2364	Dungsom chuun	26.819033	91.484286	<i>Amblyceps apangji</i>	Amblycepsidae	Siluriformes	Actinopterygii
		26.819033	91.484286	<i>Aborichthys garoensis</i>	Balitoridae	Cypriniformes	Actinopterygii
		26.819033	91.484286	<i>Bangana dero</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.819033	91.484286	<i>Channa steuarti</i>	Channidae	Anabantiformes	Actinopterygii
		26.819033	91.484286	<i>Devario aequipinnatus</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.819033	91.484286	<i>Gara amandalli</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.819033	91.484286	<i>Gara kempi Hora</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.819033	91.484286	<i>Glyphothorax striatus</i>	Sisoridae	Siluriformes	Actinopterygii
		26.819033	91.484286	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.819033	91.484286	<i>Parachanna glanis hodgarti</i>	Sisoridae	Siluriformes	Actinopterygii
		26.819033	91.484286	<i>Pterorugpis barckensis</i>	Siluridae	Siluriformes	Actinopterygii
		26.853848	91.978533	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.853848	91.978533	<i>Gara amandalli</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.853848	91.978533	<i>Gara kempi Hora</i>	Cyprinidae	Cypriniformes	Actinopterygii
		26.853848	91.978533	<i>Barilius barra</i>	Cyprinidae	Cypriniformes	Actinopterygii
26.853848	91.978533	<i>Channa steuarti</i>	Cyprinidae	Cypriniformes	Actinopterygii		
26.853848	91.978533	<i>Devario aequipinnatus</i>	Cyprinidae	Cypriniformes	Actinopterygii		
26.853848	91.978533	<i>Cyprinion semiplotus</i>	Cyprinidae	Cypriniformes	Actinopterygii		

## Annexure XVIII: Biodiversity in BMGs of Sakteng Wildlife Sanctuary

BMG	Location	Latitude	Longitude	Scientific name	Family	Order	Class		
26	Motanga	26.827211	91.5468	<i>Channa stewartii</i>	Cyprinidae	Cypriniformes	Actinopterygii		
		26.827211	91.5468	<i>Deutorio aequipinnatus</i>	Cyprinidae	Cypriniformes	Actinopterygii		
		26.827211	91.5468	<i>Gara amandallii</i>	Cyprinidae	Cypriniformes	Actinopterygii		
		26.827211	91.5468	<i>Gara kempfi</i> Hora	Cyprinidae	Cypriniformes	Actinopterygii		
		26.827211	91.5468	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii		
		26.827211	91.5468	<i>Bangana dero</i>	Cyprinidae	Cypriniformes	Actinopterygii		
		27.001358	91.552097	<i>Gara amandallii</i>	Cyprinidae	Cypriniformes	Actinopterygii		
		27.001358	91.552097	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii		
		27.001358	91.552097	<i>Schizothorax progastus</i>	Cyprinidae	Cypriniformes	Actinopterygii		
		SWS/BMG/IS -01	Zhingritzampa to Zamparingbu, Tholong	27.401178°	91.820282°	<i>Apis laboriosa</i>	Apidae	Hymenoptera	Insecta
						<i>Horse fly</i>	Tabanidae	Diptera	Insecta
						<i>Musa sp-01</i>	Musciidae	Diptera	Insecta
				<i>Orgiineumon calcatorius</i>	Ichneumonidae	Hymenoptera	Insecta		
				<i>Locusts</i>	Acrididae	Orthoptera	Insecta		
				<i>Dragon fly-01</i>	NA	Anisoptera	Insecta		
				<i>Egyploea muliebr</i>	Nymphalidae	Lepidoptera	Insecta		
				<i>Heliothorus brahma</i>	Lycenidae	Lepidoptera	Insecta		
				<i>Pieris canitia</i>	Pieridae	Nymphalidae	Insecta		
				<i>Pseudergolis weidah</i>	Nymphalidae	Lepidoptera	Insecta		
				<i>Musa sp-02</i>	Musciidae	Diptera	Insecta		
				<i>Dragon fly-02</i>	NA	Anisoptera	Insecta		
		<i>Dragon fly-03</i>	NA	Anisoptera	Insecta				
			Asilidae	Diptera	Insecta				
			Cockroach	NA	Blattodea	Insecta			
			Cricket	NA	Grylloidae	Insecta			
			<i>Dragon fly-04</i>	NA	Anisoptera	Insecta			
			Horriet	Vespidae	Hymenoptera	Insecta			
			<i>Bombus sp</i>	NA	Apidae	Insecta			
			<i>Dragon fly-05</i>	NA	Anisoptera	Insecta			
			<i>Dragon fly-06</i>	NA	Anisoptera	Insecta			
			<i>Nepitis hylas</i>	Nymphalidae	Lepidoptera	Insecta			
			<i>Lethie sidonis</i>	Nymphalidae	Lepidoptera	Insecta			

## Annexure XIX: Biodiversity in BMGs of Thimphu Territorial Forest Division

BMG	Location	Latitude	Longitude	Scientific name	Family	Order	Class
1089	Gidaplu	27.395429	89.557309	<i>Nanorana lebigii</i>	Dicroglossidae	Anura	Amphibia
1089	Domsaney	27.435642	89.536793	<i>Duttaphrynus himalayanus</i>	Bufoinae	Anura	Amphibia
1012	Jadingkha	27.434249	89.503429	<i>Geotrupes stercorarius</i>	Pteridae	Lepidoptera	Insecta
1012	Jadingkha	27.454249	89.503429	<i>Aphodius coniugatus</i>	Scarabaeidae	Coleoptera	Insecta
1012	Domsaney	27.436152	89.535925	<i>Homocoeerus marginellus</i>	Coreidae	Hemiptera	Insecta
1012	Chmihangkha	27.444317	89.524123	<i>Apis laboriosa</i>	Apidae	Hymenoptera	Insecta
1012	Domsaney	27.435642	89.536793	<i>Orthetrum Japonicum</i>	Libellulidae	Odonata	Insecta
1012	Domsaney	27.435642	89.536793	<i>Murgantia histrionica</i>	Pentatomidae	Hemiptera	Insecta
1012	Domsaney	27.435642	89.536793	<i>Hippodamia variegata</i>	Coccinellidae	Coleoptera	Insecta
1012	Domsaney	27.435425	89.536869	<i>Aglais caschmiriensis</i>	Nymphalidae	Lepidoptera	Insecta
1012	Domsaney	27.435425	89.536869	<i>Taractrocoera damna</i>	Hesperiidae	Lepidoptera	Insecta
1012	Domsaney	27.435425	89.536869	<i>Borbo bevarii</i>	Hesperiidae	Lepidoptera	Insecta
1012	Domsaney	27.437131	89.535772	<i>Bigasa polyeuctes</i>	Papilionidae	Lepidoptera	Insecta
1012	Domsaney	27.435633	89.536423	<i>Papilio machaon</i>	Papilionidae	Lepidoptera	Insecta
1012	Domsaney	27.436587	89.536339	<i>Junonia orithya</i>	Nymphalidae	Lepidoptera	Insecta
1012	Domsaney	27.435553	89.537204	<i>Celastrina argiolus</i>	Nymphalidae	Lepidoptera	Insecta
1012	Domsaney	27.435553	89.537204	<i>Acyrtolopis puspa</i>	Lycaenidae	Lepidoptera	Insecta
1012	Chmihangkha	27.442749	89.518519	<i>Pieris canika</i>	Pieridae	Lepidoptera	Insecta
1012	Chmihangkha	27.442408	89.522145	<i>Euthalia telchinnia</i>	Nymphalidae	Lepidoptera	Insecta
1012	Chmihangkha	27.445152	89.521917	<i>Ithythea myrtha</i>	Nymphalidae	Lepidoptera	Insecta
1012	Jadingkha	27.45092	89.505008	<i>Colias feldtii</i>	Pieridae	Lepidoptera	Insecta
1012	Jadingkha	27.455279	89.502744	<i>Pieris napi</i>	Pieridae	Lepidoptera	Insecta

1012	Jadingkha	27.455279	89.502744	<i>Aglais rizama</i>	Nymphalidae	Lepidoptera	Insecta
1012	Jadingkha	27.449855	89.505805	<i>Polygona agnicula</i>	Pieridae	Lepidoptera	Insecta
1012	Jadingkha	27.449353	89.506942	<i>Camplotes sikkimensis</i>	Elues	Lepidoptera	Insecta
1012	Jadingkha	27.448905	89.508796	<i>Camplotes histronicus</i>	Westwood	Lepidoptera	Insecta
1012	Chimithangkha	27.441714	89.527929	<i>Athyra opalina</i>	Nymphalidae	Lepidoptera	Insecta
1013	Chimithangkha	27.444313	89.524424	<i>Melanontha melanontha</i>	Scarabaeidae	Coleoptera	Insecta
1012	Donsaney	27.435642	89.536793	<i>Ortherrum japonicum</i>	Libellulidae	Odonata	Insecta

## Annexure XX: Biodiversity in BMGs of Trashigang Territorial Forest Division

BMG	Location	Latitude	Longitude	Scientific name	Family	Order	Class
1608	Kharungla	27.205094	91.539232	<i>Abroscopus schisticeps</i>	Cettiidae	Passeriformes	Aves
1608	Kharungla	27.207171	91.539247	<i>Aceros nipalensis</i>	Bucconidae	Bucconiformes	Aves
1608	Kharungla	27.176447	91.546123	<i>Actinodura egeroni</i>	Leiothrichidae	Passeriformes	Aves
1608	Kharungla	27.207078	91.539061	<i>Aegithalos concinnus</i>	Aegithalidae	Passeriformes	Aves
1608	Kharungla	27.177133	91.546219	<i>Aethopyga nipalensis</i>	Nectariniidae	Passeriformes	Aves
1608	Kharungla	27.205955	91.548572	<i>Aethopyga siparaja</i>	Nectariniidae	Passeriformes	Aves
1608	Kharungla	27.177518	91.546041	<i>Alcippe castaneiceps</i>	Pellonidae	Passeriformes	Aves
1608	Kharungla	27.200928	91.5479	<i>Alcippe nipalensis</i>	Alcippeidae	Passeriformes	Aves
1608	Kharungla	27.203815	91.539926	<i>Arthus hodgsoni</i>	Motacillidae	Passeriformes	Aves
1608	Kharungla	27.176447	91.546123	<i>Arachnothera magna</i>	Nectariniidae	Passeriformes	Aves
1608	Kharungla	27.177638	91.545984	<i>Arborophila torquaeola</i>	Phasianidae	Galliformes	Aves
1608	Kharungla	27.183621	91.526521	<i>Carduelis spinoides</i>	Fringillidae	Passeriformes	Aves
1608	Kharungla	27.203283	91.547187	<i>Carpodacus erythrinus</i>	Fringillidae	Passeriformes	Aves
1608	Kharungla	27.207677	91.53895	<i>Certhia nipalensis</i>	Certhiidae	Passeriformes	Aves
1608	Kharungla	27.205896	91.548397	<i>Cettia fortipes</i>	Cettiidae	Passeriformes	Aves
1608	Kharungla	27.206318	91.537621	<i>Chamaerornis leucocephalus</i>	Muscicapidae	Passeriformes	Aves
1608	Kharungla	27.179597	91.546077	<i>Chalcophaps indica</i>	Rhipiduridae	Passeriformes	Aves
1608	Kharungla	27.205691	91.548974	<i>Chloropsis hardwickii</i>	Chloropseidae	Passeriformes	Aves
1608	Kharungla	27.204555	91.539433	<i>Cinclus pallasi</i>	Cinclidae	Passeriformes	Aves
1608	Kharungla	27.207224	91.539549	<i>Copsychus saularis</i>	Turdidae	Passeriformes	Aves
1608	Kharungla	27.206167	91.547068	<i>Coracina melaschistos</i>	Campoplegidae	Passeriformes	Aves
1608	Kharungla	27.208784	91.540729	<i>Corvus macrorhynchos</i>	Corvidae	Passeriformes	Aves

1608	Kharungla	27.204265	91.548597	<i>Cuculus canorus</i>	Cuculidae	Cuculiformes	Aves
1608	Kharungla	27.199977	91.546619	<i>Cuculus sibiricus</i>	Cuculidae	Cuculiformes	Aves
1608	Kharungla	27.205074	91.549229	<i>Caticicapa ceylonensis</i>	Stenostiridae	Passeriformes	Aves
1608	Kharungla	27.181188	91.529557	<i>Catia nipalensis</i>	Leiothrichidae	Passeriformes	Aves
1608	Kharungla	27.175011	91.545984	<i>Dendroctia formosae</i>	Corvidae	Passeriformes	Aves
1608	Kharungla	27.178763	91.545894	<i>Dendrocopos cathpharius</i>	Picidae	Piciformes	Aves
1608	Kharungla	27.179468	91.537607	<i>Dendrocopos darjellensis</i>	Picidae	Piciformes	Aves
1608	Kharungla	27.200645	91.546509	<i>dendrocopos hyperythrus</i>	Picidae	Piciformes	Aves
1608	Kharungla	27.203408	91.547841	<i>Dicaeum ignipectus</i>	Dicaeidae	Passeriformes	Aves
1608	Kharungla	27.203373	91.547592	<i>Dicrurus aeneus</i>	Dicruridae	Passeriformes	Aves
1608	Kharungla	27.200386	91.544339	<i>Dicrurus leucocephalus</i>	Dicruridae	Passeriformes	Aves
1608	Kharungla	27.19791	91.546016	<i>Encurnus schistaceus</i>	Muscicapidae	Passeriformes	Aves
1608	Kharungla	27.204692	91.539529	<i>Encurnus scouleri</i>	Muscicapidae	Passeriformes	Aves
1608	Kharungla	27.20536	91.54937	<i>Eumyias thalassinus</i>	Muscicapidae	Passeriformes	Aves
1608	Kharungla	27.206087	91.547098	<i>Fuueita ludlowi</i>	Sylviidae	Passeriformes	Aves
1608	Kharungla	27.208624	91.544623	<i>Garrulax imbricatus</i>	Leiothrichidae	Passeriformes	Aves
1608	Kharungla	27.203133	91.547059	<i>Garrulax leucolophus</i>	Leiothrichidae	Passeriformes	Aves
1608	Kharungla	27.176865	91.546321	<i>Garrulax strictus</i>	Leiothrichidae	Passeriformes	Aves
1608	Kharungla	27.200163	91.546924	<i>Garrulus glandarius</i>	Corvidae	Passeriformes	Aves
1608	Kharungla	27.203366	91.546959	<i>Gecinulus grantia</i>	Picidae	Piciformes	Aves
1608	Kharungla	27.179698	91.545888	<i>Glaucidium brodiei</i>	Strigidae	Strigiformes	Aves
1608	Kharungla	27.206087	91.547098	<i>Glaucidium cuculoides</i>	Strigidae	Strigiformes	Aves
1608	Kharungla	27.207068	91.545604	<i>Garrulax caerulatus</i>	Leiothrichidae	Passeriformes	Aves
1608	Kharungla	27.205853	91.5479	<i>Harpactes wardi</i>	Trogonidae	Trogoniformes	Aves
1608	Kharungla	27.175152	91.546094	<i>Hierococcyx sparverioides</i>	Cuculidae	Cuculiformes	Aves
1608	Kharungla	27.20397	91.548098	<i>Hypsipetes leucocephalus</i>	Pycnonotidae	Passeriformes	Aves
1608	Kharungla	27.208564	91.54389	<i>Lanius schach</i>	Laniidae	Passeriformes	Aves
1608	Kharungla	27.203122	91.547058	<i>Leiothrix lutea</i>	Leiothrichidae	Passeriformes	Aves
1608	Kharungla	27.182559	91.528351	<i>Lophura leucomelanos</i>	Phasianidae	Galliformes	Aves
1608	Kharungla	27.20441	91.548689	<i>Macropygia unchall</i>	Columbidae	Columbiformes	Aves
1608	Kharungla	27.176447	91.546123	<i>Malacatas capistratus</i>	Leiothrichidae	Passeriformes	Aves

1608	Kharungla	27.205405	91.538834	<i>Megasceryle lugubris</i>	Cerythidae	Coraciiformes	Aves
1608	Kharungla	27.199503	91.546192	<i>Megalaima franklinii</i>	Megalaimidae	Piciformes	Aves
1608	Kharungla	27.205657	91.538213	<i>Minda ignotincta</i>	Leiotheriidae	Passeriformes	Aves
1608	Kharungla	27.203066	91.547069	<i>Monticola cinclorhynchus</i>	Muscicapidae	Passeriformes	Aves
1608	Kharungla	27.208127	91.544862	<i>Monticola rufiventris</i>	Muscicapidae	Passeriformes	Aves
1608	Kharungla	27.205247	91.549614	<i>Monticola solitarius</i>	Turdidae	Passeriformes	Aves
1608	Kharungla	27.203815	91.539926	<i>Motacilla cinerea</i>	Motacillidae	Passeriformes	Aves
1608	Kharungla	27.177009	91.546231	<i>Muscicapa sibirica</i>	Muscicapidae	Passeriformes	Aves
1608	Kharungla	27.201626	91.547623	<i>Mycerobas affinis</i>	Fringillidae	Passeriformes	Aves
1608	Kharungla	27.208126	91.544861	<i>Myiophonus caeruleus</i>	Muscicapidae	Passeriformes	Aves
1608	Kharungla	27.205442	91.548841	<i>Myzornis pyrrhura</i>	Paradoxornithidae	Passeriformes	Aves
1608	Kharungla	27.203066	91.547069	<i>Niltava maegrigoriae</i>	Muscicapidae	Passeriformes	Aves
1608	Kharungla	27.181579	91.529429	<i>Nisacus nipalensis</i>	Accipitridae	Accipitriformes	Aves
1608	Kharungla	27.205451	91.549208	<i>Nucifraga caryocatactes</i>	Corvidae	Passeriformes	Aves
1608	Kharungla	27.174602	91.545536	<i>Oligura castaneocoronata</i>	Certhidae	Passeriformes	Aves
1608	Kharungla	27.205599	91.548783	<i>Oriolus proliti</i>	Oriolidae	Passeriformes	Aves
1608	Kharungla	27.180406	91.535051	<i>Parus monticolus</i>	Paridae	Passeriformes	Aves
1608	Kharungla	27.205949	91.548005	<i>Parus spilonotus</i>	Paridae	Passeriformes	Aves
1608	Kharungla	27.208727	91.540598	<i>Passer rutilans</i>	Passeridae	Passeriformes	Aves
1608	Kharungla	27.206178	91.547516	<i>pericrocotus flammeus</i>	Campephagidae	Passeriformes	Aves
1608	Kharungla	27.205476	91.538903	<i>Phoenicurus frontalis</i>	Muscicapidae	Passeriformes	Aves
1608	Kharungla	27.207485	91.539797	<i>Phylloscopus chlorontus</i>	Phylloscopidae	Passeriformes	Aves
1608	Kharungla	27.177751	91.545922	<i>Phylloscopus xanthoschistos</i>	Phylloscopidae	Passeriformes	Aves
1608	Kharungla	27.205649	91.547701	<i>Picus canus</i>	Picidae	Piciformes	Aves
1608	Kharungla	27.202328	91.547106	<i>Picus chlorolophus</i>	Picidae	Piciformes	Aves
1608	Kharungla	27.20566	91.547731	<i>Proeppya albertensis</i>	Proeppygidae	Passeriformes	Aves
1608	Kharungla	27.204317	91.548536	<i>Pomatorhinus erythrogenus</i>	Timaliidae	Passeriformes	Aves
1608	Kharungla	27.201819	91.547314	<i>Pomatorhinus spercillaris</i>	Timaliidae	Passeriformes	Aves
1608	Kharungla	27.201813	91.548139	<i>Pomatorhinus schiceps</i>	Timaliidae	Passeriformes	Aves
1608	Kharungla	27.206087	91.547098	<i>Prunella striolata</i>	Prunellidae	Passeriformes	Aves
1608	Kharungla	27.179234	91.545432	<i>Pteruthius aedonatus</i>	Timaliidae	Passeriformes	Aves

1608	Kharungla	27.205871	91.548302	<i>Pteruthius melanotis</i>	Timaliidae	Passeriformes	Aves
1608	Kharungla	27.206185	91.546827	<i>Pteruthius xanthochlorus</i>	Timaliidae	Passeriformes	Aves
1608	Kharungla	27.207088	91.545806	<i>Pycnonotus cifer</i>	Pycnonotidae	Passeriformes	Aves
1608	Kharungla	27.206486	91.546834	<i>Pyrrhula erythra</i>	Fringillidae	Passeriformes	Aves
1608	Kharungla	27.179314	91.546133	<i>Rhipidura albicollis</i>	Rhipiduridae	Passeriformes	Aves
1608	Kharungla	27.20773	91.536973	<i>Rhyacornis fuliginosa</i>	Muscicapidae	Passeriformes	Aves
1608	Kharungla	27.203066	91.547069	<i>Sarcola jerdoni</i>	Muscicapidae	Passeriformes	Aves
1608	Kharungla	27.177893	91.545921	<i>Seiurus affinis</i>	Phylloscopidae	Passeriformes	Aves
1608	Kharungla	27.179225	91.539096	<i>seierus burki</i>	Phylloscopidae	Passeriformes	Aves
1608	Kharungla	27.207153	91.539092	<i>Sitta himalagensis</i>	Sittidae	Passeriformes	Aves
1608	Kharungla	27.176002	91.545832	<i>Sitta strigula</i>	Leiothrichidae	Passeriformes	Aves
1608	Kharungla	27.198731	91.545509	<i>Speleornis caudatus</i>	Timaliidae	Passeriformes	Aves
1608	Kharungla	27.207962	91.539466	<i>Spilopeia chinensis</i>	Columbidae	Columbiformes	Aves
1608	Kharungla	27.1793	91.54557	<i>Stachyridopsis ruficeps</i>	Timaliidae	Passeriformes	Aves
1608	Kharungla	27.207104	91.539813	<i>Streptopelia orientalis</i>	Columbidae	Columbiformes	Aves
1608	Kharungla	27.207104	91.546125	<i>Sybliparus modestus</i>	Paridae	Passeriformes	Aves
1608	Kharungla	27.20773	91.536973	<i>Tarsiger chrycaeus</i>	Muscicapidae	Passeriformes	Aves
1608	Kharungla	27.176447	91.546123	<i>Tarsiger chrycaeus</i>	Muscicapidae	Passeriformes	Aves
1608	Kharungla	27.181898	91.528125	<i>Tarsiger rufilatus</i>	Muscicapidae	Passeriformes	Aves
1608	Kharungla	27.20323	91.546269	<i>Tichodroma muraria</i>	Tichodromidae	Passeriformes	Aves
1608	Kharungla	27.182743	91.527694	<i>Trogon blythii</i>	Phasianidae	Galliformes	Aves
1608	Kharungla	27.208716	91.538825	<i>Troon sphenurus</i>	Columbidae	Columbiformes	Aves
1608	Kharungla	27.179048	91.544982	<i>Turdus albocinctus</i>	Turdidae	Passeriformes	Aves
1608	Kharungla	27.205226	91.548661	<i>Turdus boulboul</i>	Turdidae	Passeriformes	Aves
1608	Kharungla	27.204012	91.548367	<i>Uroisocor flavirostris</i>	Corvidae	Passeriformes	Aves
1608	Kharungla	27.17879	91.544461	<i>Yuhina flavicollis</i>	Zosteropidae	Passeriformes	Aves
1608	Kharungla	27.178892	91.544711	<i>Yuhina gularis</i>	Zosteropidae	Passeriformes	Aves
1608	Kharungla	27.205286	91.548473	<i>Yuhina occipitalis</i>	Zosteropidae	Passeriformes	Aves
1608	Kharungla	27.179179	91.545193	<i>Zoothera mollissima</i>	Turdidae	Passeriformes	Aves
1608	Kharungla	27.179021	91.544881	<i>Zosterops palpebrosus</i>	Zosteropidae	Passeriformes	Aves
1608	Kharungla	27.178159	91.538038	<i>Yuhina flavicollis</i>	Zosteropidae	Passeriformes	Aves



1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Nepis hylas</i>	Nymphalidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Pteris canidia</i>	Pteridae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Udara dilecta</i>	Lycenidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Leptotes pitius</i>	Lycenidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Papilio paris</i>	Papilionidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Zenurus flegyas</i>	Riodinidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Potanthus pallida</i>	Hesperiidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Catochrysops strebo</i>	Lycenidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Rapala nissa</i>	Lycenidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Lehe nohria</i>	Nymphalidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Symbrenthia hippocelus</i>	Nymphalidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Melanitis leda</i>	Nymphalidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Dercas verhuelli</i>	Pteridae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Papilio polytes</i>	Papilionidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Everes lacturnus</i>	Lycenidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Odontoptimum angulata</i>	Hesperiidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Telictota bambusae</i>	Hesperiidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Heliophorus epicles</i>	Lycenidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Pedesta panda</i>	Hesperiidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Hasina nama</i>	Nymphalidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34547932	91.60046272	<i>Rapala varuna</i>	Lycenidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34065537	91.62479792	<i>Deltis belladonna</i>	Pteridae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34065537	91.62479792	<i>Graphium cloanthus</i>	Papilionidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34065537	91.62479792	<i>Gerosis phisara phisara</i>	Hesperiidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34065537	91.62479792	<i>Krius pyrene familiaris</i>	Pteridae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34065537	91.62479792	<i>Vanessa indica</i>	Nymphalidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34065537	91.62479792	<i>Junonia iphita</i>	Nymphalidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34065537	91.62479792	<i>Junonia hiera</i>	Nymphalidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34065537	91.62479792	<i>Papilio paris</i>	Papilionidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34065537	91.62479792	<i>Argyrea hyperbius</i>	Nymphalidae	Lepidoptera	Insecta
1291	Menchu/Samkar geog	27.34065537	91.62479792	<i>Eurema hecabe</i>	Pteridae	Lepidoptera	Insecta

1291	Chuthadang/Samkhar geog	27.34065537	91.62479792	<i>Pteris caudata</i>	Pteridae	Lepidoptera	Insecta
1291	Chuthadang/Samkhar geog	27.34065537	91.62479792	<i>Papilio bianor</i>	Papilionidae	Lepidoptera	Insecta
1291	Chuthadang/Samkhar geog	27.34065537	91.62479792	<i>Papilio helmus</i>	Papilionidae	Lepidoptera	Insecta
1291	Chuthadang/Samkhar geog	27.34065537	91.62479792	<i>Pieris brassicae</i>	Pieridae	Lepidoptera	Insecta
1291	Chuthadang/Samkhar geog	27.34065537	91.62479792	<i>Chilasa clytia</i>	Papilionidae	Lepidoptera	Insecta
1291	Chuthadang/Samkhar geog	27.34065537	91.62479792	<i>Triunada limnice</i>	Nymphalidae	Lepidoptera	Insecta
1291	Chuthadang/Samkhar geog	27.34065537	91.62479792	<i>Papilio memnon</i>	Papilionidae	Lepidoptera	Insecta
1291	Chuthadang/Samkhar geog	27.34065537	91.62479792	<i>Papilio alecton</i>	Papilionidae	Lepidoptera	Insecta
1291	Chuthadang/Samkhar geog	27.34065537	91.62479792	<i>Ypthima baldus</i>	Papilionidae	Lepidoptera	Insecta
1291	Chuthadang/Samkhar geog	27.34065537	91.62479792	<i>Catops brunnnea caere</i>	Hesperiidae	Lepidoptera	Insecta
1291	Chuthadang/Samkhar geog	27.34065537	91.62479792	<i>Aglais cashmirensis</i>	Nymphalidae	Lepidoptera	Insecta
1291	Chuthadang/Samkhar geog	27.34065537	91.62479792	<i>Athyma canna</i>	Nymphalidae	Lepidoptera	Insecta
1291	Chuthadang/Samkhar geog	27.34065537	91.62479792	<i>Nepitís hylas</i>	Nymphalidae	Lepidoptera	Insecta
1291	Chuthadang/Samkhar geog	27.34065537	91.62479792	<i>Lampides boeticus</i>	Lycenidae	Lepidoptera	Insecta
1291	Chuthadang/Samkhar geog	27.34065537	91.62479792	<i>Artache merton</i>	Nymphalidae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Danusa chrysiptus</i>	Nymphalidae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Cepora nerissa</i>	Pieridae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Delias belladonna horsfieldi</i>	Pieridae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Papilio paris</i>	Papilionidae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Euploea mulciber</i>	Nymphalidae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Cepora nadina</i>	Pieridae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Nepitís hylas</i>	Nymphalidae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Pteris caudata</i>	Pieridae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Melanitis leda</i>	Nymphalidae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Junonia iphita</i>	Nymphalidae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Celastrina argyrotis</i>	Lycenidae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Ypthima baldus</i>	Nymphalidae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Potanthus pallida</i>	Hesperiidae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Ixias pyrene fumiferis</i>	Pieridae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Artache merton</i>	Nymphalidae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Papilio polytes</i>	Papilionidae	Lepidoptera	Insecta

1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Athya ranga</i>	Nymphalidae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Lethe insana</i>	Nymphalidae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Catopsilia pomona</i>	Pieridae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Celastrina huegeli</i>	Lycaenidae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Danaus genutia</i>	Nymphalidae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Mycalesis francisca sanatana</i>	Nymphalidae	Lepidoptera	Insecta
1290	Rejue/Samkhar geog	27.34432196	91.5759135	<i>Athya selenophora</i>	Nymphalidae	Lepidoptera	Insecta
1214	Tshentsen/Yangneer geog	27.35747408	91.55172351	<i>Hashina nomia</i>	Nymphalidae	Lepidoptera	Insecta
1214	Tshentsen/Yangneer geog	27.35747408	91.55172351	<i>Argyreus hyperbius</i>	Nymphalidae	Lepidoptera	Insecta
1214	Tshentsen/Yangneer geog	27.35747408	91.55172351	<i>Junonia herta</i>	Nymphalidae	Lepidoptera	Insecta
1214	Tshentsen/Yangneer geog	27.35747408	91.55172351	<i>Tirumala limnice</i>	Nymphalidae	Lepidoptera	Insecta
1214	Tshentsen/Yangneer geog	27.35747408	91.55172351	<i>Neptis hylas</i>	Nymphalidae	Lepidoptera	Insecta
1214	Tshentsen/Yangneer geog	27.35747408	91.55172351	<i>Borbo cinnara</i>	Hesperiidae	Lepidoptera	Insecta
1214	Tshentsen/Yangneer geog	27.35747408	91.55172351	<i>Junonia iphita</i>	Nymphalidae	Lepidoptera	Insecta
1214	Tshentsen/Yangneer geog	27.35747408	91.55172351	<i>Nacaduba kurava</i>	Lycaenidae	Lepidoptera	Insecta
1214	Tshentsen/Yangneer geog	27.35747408	91.55172351	<i>Papilio polytes</i>	Papilionidae	Lepidoptera	Insecta
1289	Chazam/Yangneer geog	27.34103277	91.54761157	<i>Borbo bevarni</i>	Hesperiidae	Lepidoptera	Insecta
1289	Chazam/Yangneer geog	27.34103277	91.54761157	<i>Catopsilia pyranthie</i>	Pieridae	Lepidoptera	Insecta
1367	Bannidang/Kanglung	27.28944584	91.54655806	<i>Papilio paris</i>	Papilionidae	Lepidoptera	Insecta
1367	Bannidang/Kanglung	27.28944584	91.54655806	<i>Aglais cashmiriensis</i>	Nymphalidae	Lepidoptera	Insecta
1367	Bannidang/Kanglung	27.28944584	91.54655806	<i>Junonia iphita</i>	Nymphalidae	Lepidoptera	Insecta
1367	Bannidang/Kanglung	27.28944584	91.54655806	<i>Pseudocolletes dan</i>	Hesperiidae	Lepidoptera	Insecta
1367	Bannidang/Kanglung	27.28944584	91.54655806	<i>Tagiades litigiosa</i>	Hesperiidae	Lepidoptera	Insecta
1367	Bannidang/Kanglung	27.28944584	91.54655806	<i>Kaniska Canace</i>	Nymphalidae	Lepidoptera	Insecta
1367	Bannidang/Kanglung	27.28944584	91.54655806	<i>Symbrenthia nihkanda</i>	Nymphalidae	Lepidoptera	Insecta
1367	Bannidang/Kanglung	27.28944584	91.54655806	<i>Tirumala limnice</i>	Nymphalidae	Lepidoptera	Insecta
1367	Bannidang/Kanglung	27.28944584	91.54655806	<i>Ixias pyrene familiaris</i>	Pieridae	Lepidoptera	Insecta
1367	Bannidang/Kanglung	27.28944584	91.54655806	<i>Poljura atsamus</i>	Nymphalidae	Lepidoptera	Insecta
1367	Bannidang/Kanglung	27.28944584	91.54655806	<i>Polyremis ethola</i>	Hesperiidae	Lepidoptera	Insecta
1367	Bannidang/Kanglung	27.28944584	91.54655806	<i>Notoxypta curvijascia</i>	Hesperiidae	Lepidoptera	Insecta
1446	Yonpuapan/Kanglung geog	27.26711755	91.50557826	<i>Pieris napi</i>	Pieridae	Lepidoptera	Insecta

1446	Yonpupann/Kanglung geog	27.26711755	91.50557826	<i>Colias fieldii</i>	Pteridae	Lepidoptera	Insecta
1446	Yonpupann/Kanglung geog	27.26711755	91.50557826	<i>Vanessa cardui</i>	Nymphalidae	Lepidoptera	Insecta
1446	Yonpupann/Kanglung geog	27.26711755	91.50557826	<i>Aglais cashmiriensis</i>	Nymphalidae	Lepidoptera	Insecta
1446	Yonpupann/Kanglung geog	27.26711755	91.50557826	<i>Pieris canidia</i>	Pieridae	Lepidoptera	Insecta
1446	Yonpupann/Kanglung geog	27.26711755	91.50557826	<i>Pseudozeirra maha</i>	Lycenidae	Lepidoptera	Insecta
1446	Yonpupann/Kanglung geog	27.26711755	91.50557826	<i>Lampides boeticus</i>	Lycenidae	Lepidoptera	Insecta
1447	Yonphula /Kanglung	27.25904751	91.51432309	<i>Aglais cashmiriensis</i>	Nymphalidae	Lepidoptera	Insecta
1447	Yonphula /Kanglung	27.25904751	91.51432309	<i>Colias fieldii</i>	Pteridae	Lepidoptera	Insecta
1137	Jamkhar	27.399839	91.55185	<i>Schistura reticulofasciata</i>	Nematoidea	Cypriniformes	Actinopterygii
1137	Drangmechu	27.398075	91.552505	<i>Schizothorax progastus</i>	Cyprinidae	Cypriniformes	Actinopterygii
1137	Jamkhar	27.405141	91.543339	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
1137	Jamkhar	27.403382	91.544332	<i>Garra lamta</i>	Cyprinidae	Cypriniformes	Actinopterygii
1137	Jamkhar	27.40207	91.54596	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
1137	Jamkhar	27.40146	91.548383	<i>Garra lamta</i>	Cyprinidae	Cypriniformes	Actinopterygii
1137	Jamkhar	27.400457	91.55013	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
1137	Jamkhar	27.399726	91.551455	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
1137	Drangmechu	27.438006	91.578028	<i>Schizothorax richardsonii</i>	Cyprinidae	Cypriniformes	Actinopterygii
1137	Drangmechu	27.438005	91.578034	<i>Schizothorax richardsonii</i>	Cyprinidae	Cypriniformes	Actinopterygii
1068	Tshongshongma	27.430713	91.8703154	<i>Qureus lamellosa</i>	Fagaceae	Fagales	Magnoliopsida
1068	Tshongshongma	27.430713	91.8703154	<i>Symplocos ramosissima</i>	Symplocaceae	Fagales	Magnoliopsida
1068	Tshongshongma	27.430713	91.8703154	<i>Acer cambelii</i>	Sapindaceae	Sapindales	Magnoliopsida
1068	Tshongshongma	27.430713	91.8703154	<i>Persca duthiei</i>	Lauraceae	Laurales	Equisetopsida
1068	Wangthang	27.450188	91.782355	<i>Lindera pulcherrima</i>	Lauraceae	Laurales	Equisetopsida
1068	Wangthang	27.450188	91.782355	<i>Symplocos ramosissima</i>	Symplocaceae	Fagales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Symplocos glomerata</i>	Symplocaceae	Fagales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Brassaiopsis mitis</i>	Araliaceae	Apiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Mertioicanax alpinus</i>	Araliaceae	Apiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Dodecadenia grandiflora</i>	Lauraceae	Laurales	Equisetopsida
1068	Wangthang	27.450188	91.782355	<i>Elatostema sessilis</i>	Urticaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Polystichum sp.</i>	Dryopteridaceae	Polypodiales	Polypodiopsida
1068	Wangthang	27.450188	91.782355	<i>Pilea sumneria</i>	Urticaceae	Rosales	Magnoliopsida

1068	Wangthang	27.450188	91.782355	<i>Tetrastigma serrulatum</i>	Vitaceae	Vitales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Oxalis griffithii</i>	Oxalidaceae	Oxalidales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Goodyera foliosa</i>	Orchidaceae	Asparagales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Plagiogyria pycnophylla</i>	Cyathaceae	Cyathales	Polypodiopsida
1068	Wangthang	27.450188	91.782355	<i>Oberonia falcata</i>	Orchidaceae	Asparagales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Selaginella</i> sp.	Selaginellaceae	Selaginellales	Lycopodiopsida
1068	Wangthang	27.450188	91.782355	<i>Rhododendron grande</i>	Ericaceae	Ericales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Dodecadenia grandiflora</i>	Lauraceae	Laurales	Equisetopsida
1068	Wangthang	27.450188	91.782355	<i>Rhododendron kenderickii</i>	Ericaceae	Ericales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Abelmoschus manihot</i>	Malvaceae	Malvales	Equisetopsida
1068	Wangthang	27.450188	91.782355	<i>Abrus precatorius</i>	Fabaceae	Fabales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Acer campbellii</i>	Sapindaceae	Sapindales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Acer cappadocicum</i>	Sapindaceae	Sapindales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Acer hookeri</i>	Sapindaceae	Sapindales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Acer oblongum</i>	Sapindaceae	Sapindales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Acer sikkimensis</i>	Sapindaceae	Sapindales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Acer sterculiaceum</i>	Sapindaceae	Sapindales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Achyranthes aspera</i>	Amaranthaceae	Caryophyllales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Achyranthes bidentata</i>	Amaranthaceae	Caryophyllales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Acmella uliginosa</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Aconogonon molle</i>	Polygonaceae	Caryophyllales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Adenophora khasiana</i>	Campanulaceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Adenostemma laurita</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Agapetes inarvata</i>	Ericaceae	Ericales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Agapetes serpens</i>	Ericaceae	Ericales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Ageratina adenophora</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Ageratum conyzoides</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Agrimonia pilosa</i>	Rosaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Agrostophyllum callosum</i>	Orchidaceae	Asparagales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Ainsliea aptera</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Ainsliea latifolia</i>	Asteraceae	Asterales	Magnoliopsida

1068	Wangthang	27.450188	91.782355	<i>Albizia julibrissin</i>	Fabaceae	Fabales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Ahus nepalensis</i>	Betuliaceae	Fagales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Aleuranthera pungens</i>	Amaranthaceae	Caryophyllales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Aleuranthera sessilis</i>	Amaranthaceae	Caryophyllales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Anaphalis busua</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Anaphalis nepalensis</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Anemone rivularis</i>	Ranunculaceae	Ranunculales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Anisadenia saxatilis</i>	Linaceae	Malpighiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Anthogonium gracile</i>	Orchidaceae	Asparagales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Antilema acuminatum</i>	Phyllanthaceae	Malpighiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Arisema tortuosum</i>	Araceae	Alismatales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Aristolochia griffithii</i>	Aristolochiaceae	Piperales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Aristolochia platanifolia</i>	Aristolochiaceae	Piperales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Arthroaxon hispidus</i>	Poaceae	Poales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Artemisia myriantha</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Asparagus sp</i>	Asparagaceae	Asparagales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Aster albenscens</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Astilbe rivularis</i>	Saxifragaceae	Saxifragales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Axonopus compressus</i>	Poaceae	Poales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Balanophora involucreata</i>	Balanophoraceae	Samtatales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Barleria cristata</i>	Acanthaceae	Lamiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Bauhinia purpurea</i>	Fabaceae	Fabales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Begonia josephi</i>	Begoniaceae	Cucurbitales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Berberis aristata</i>	Berberidaceae	Ranunculales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Betula dhonioides</i>	Betulaceae	Fagales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Bidens pilosa</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Bischofia javanica</i>	Phyllanthaceae	Malpighiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Boehmeria macrophylla</i>	Urticaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Boehmeria tenuifolia</i>	Urticaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Brassatiopsis glomerulata</i>	Araliaceae	Apiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Brassatiopsis hirtula</i>	Araliaceae	Apiales	Magnoliopsida

1068	Wangthang	27.450188	91.782355	<i>Brossiopsis mits</i>	Araliaceae	Apiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Bridelia sikkimensis</i>	Phyllanthaceae	Malpighiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Budaya asiatica</i>	Scrophulariaceae	Lamiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Bubophyllum reptans</i>	Orchiaceae	Asparagales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Bubophyllum retusiusculum</i>	Orchiaceae	Asparagales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Bubophyllum trongsaense</i>	Orchidaceae	Asparagales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Calanthe manni</i>	Orchidaceae	Asparagales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Campnula pallida</i>	Campnulaceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Campylotropis speciosa</i>	Fabaceae	Fabales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Cambis sutiva</i>	Cannabaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Carex baccans</i>	Cyperaceae	Poales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Carpesium abrotanoides</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Carpesium nepelense</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Castanopsis tribuloides</i>	Fagaceae	Fagales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Cauliga gracilis</i>	Zingiberaceae	Zingiberales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Chimonobambusa callosa</i>	Poaceae	Poales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Chrysosplenium nepalensis</i>	Saxifragaceae	Saxifragales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Cinnamomum glanduliferum</i>	Lauraceae	Laurales	Equisetopsida
1068	Wangthang	27.450188	91.782355	<i>Cinnamomum impressinervium</i>	Lauraceae	Laurales	Equisetopsida
1068	Wangthang	27.450188	91.782355	<i>Circea alpina</i>	Onagraceae	Myrtales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Clematis buchananiana</i>	Ranunculaceae	Ranunculales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Clinopodium umbrosum</i>	Lamiaceae	Lamiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Codonopsis gracilis</i>	Campnulaceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Codonopsis viridis</i>	Campnulaceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Coriaria nepalensis</i>	Coriariaceae	Cucurbitales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Cranioforme furcatus</i>	Lamiaceae	Lamiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Crassocephalum crepidioides</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Cuscuta reflexa</i>	Convulvaceae	Solanales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Cyanotis vaga</i>	Commelinaceae	Commelinales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Cyathula capitata</i>	Amaranthaceae	Caryophyllales	Magnoliopsida

1068	Wangthang	27.450188	91.782355	<i>Cymbidium erythraeum</i>	Orchidaceae	Asparagales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Daphne bholua</i>	Thymelaeaceae	Malvales	Equisetopsida
1068	Wangthang	27.450188	91.782355	<i>Daphniphyllum charaecomum</i>	Daphniphyllaceae	Saxifragales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Debregeasia longifolia</i>	Utricleaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Dendrobium longicornu</i>	Orchidaceae	Asparagales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Dendrobium mobile</i>	Orchidaceae	Asparagales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Desmodium confertum</i>	Fabaceae	Fabales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Desmodium elegans</i>	Fabaceae	Fabales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Dicentra scandens</i>	Papaveraceae	Ranunculiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Dichrocephala integrifolia</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Dicliptera bupleuroides</i>	Acanthaceae	Lamiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Didymocarpus sp</i>	Gesneriaceae	Lamiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Dipsacus inermis</i>	Caprifoliaceae	Dipsacales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Disporum calcarratum</i>	Colchicaceae	Liliales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Docyna indica</i>	Rosaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Dodecadenia grandiflora var. grandiflora</i>	Lauraceae	Laurales	Equisetopsida
1068	Wangthang	27.450188	91.782355	<i>Drymaria cordata</i>	Caryophyllaceae	Caryophyllales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Drymaria propinqua</i>	Polypodiaceae	Polypodiales	Polypodiopsida
1068	Wangthang	27.450188	91.782355	<i>Dufrenoyia granulata</i>	Santalaceae	Santalales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Duhaldia cappa</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Dumasia villosa</i>	Fabaceae	Fabales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Eleagnus parvifolia</i>	Elaeagnaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Elatostema lineolatum</i>	Utricleaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Elatostema obtusum</i>	Utricleaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Elatostema sessilis</i>	Utricleaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Eisholtzia flava</i>	Lamiaceae	Lamiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Eisholtzia fruticosa</i>	Lamiaceae	Lamiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Eisholtzia strobilifera</i>	Lamiaceae	Lamiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Engelhardtia spicata var. spicata</i>	Juglandaceae	Fagales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Eurya acuminata</i>	Pentaphragaceae	Ericales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Exbucklandia populnea</i>	Hamamelidaceae	Saxifragales	Magnoliopsida



1068	Wangthang	27.450188	91.782355	<i>Fagopyrum tiboticus</i>	Polygonaceae	Caryophyllales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Ficus semicordata</i>	Moraceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Flemingia macrophylla</i>	Fabaceae	Fabales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Fragaria nubicola</i>	Rosaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Fraxinus floribunda</i>	Oleaceae	Lamiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Galinsoga parviflora</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Galium aparine</i>	Rubiaceae	Gentianales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Gastrochilus pseudodistichus</i>	Orchidaceae	Asparagales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Gaultheria fragrantissima</i>	Ericaceae	Ericales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Gaultheria griffithianum</i>	Ericaceae	Ericales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Geranium nepalense</i>	Geraniaceae	Geraniales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Gerbera maxima</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Girardinia diversifolia</i>	Urticaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Gleichenia gigantea</i>	Gleicheniaceae	Gleicheniales	Polypodiopsida
1068	Wangthang	27.450188	91.782355	<i>Globba sp</i>	Zingiberaceae	Zingiberales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Gluchitum velutinum</i>	Phyllanthaceae	Malpighiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Goodiera schlechterdiana</i>	Orchiaceae	Asparagales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Gynura nepalensis</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Hedera nepalensis</i>	Araliaceae	Apiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Hedychium sp</i>	Zingiberaceae	Zingiberales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Hemiphragma heterophyllum</i>	Plantaginaceae	Lamiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Heracleum nepalense</i>	Ericaceae	Ericales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Hobooella latifolia</i>	Lardizabalaceae	Ranunculales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Hydrangea heteromalla</i>	Hydrangeaceae	Cornales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Hydrocotyle himalaica</i>	Araliaceae	Apiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Hypericum japonicum</i>	Hypericaceae	Malpighiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Ilex diplyrena</i>	Aquifoliaceae	Aquifoliales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Impatiens arguta</i>	Balsaminaceae	Lamiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Impatiens stenantha</i>	Balsaminaceae	Lamiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Indigofera dosua</i>	Fabaceae	Fabales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Isodon atroruber</i>	Lamiaceae	Lamiales	Magnoliopsida

1068	Wangthang	27.450188	91.782355	<i>Isodon coetosa</i>	Lamiaceae	Lamiiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Isodon lophanthoides</i>	Lamiaceae	Lamiiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Juglans regia</i>	Juglandaceae	Fagales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Juncus sp</i>	Juncaceae	Poales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Juniperus recurva</i>	Cupressaceae	Pinales	Pinopsida
1068	Wangthang	27.450188	91.782355	<i>Kydia calycina</i>	Malvaceae	Malvales	Equisetopsida
1068	Wangthang	27.450188	91.782355	<i>Laportea terminalis</i>	Urticaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Lepisorus sp</i>	Polypodiaceae	Polypodiales	Polypodiopsida
1068	Wangthang	27.450188	91.782355	<i>Leucas aspera</i>	Lamiaceae	Lamiiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Leucas ciliata</i>	Lamiaceae	Lamiiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Lindenbergia indica</i>	Orobanchaceae	Lamiiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Lindera neesiana</i>	Lauraceae	Laurales	Equisetopsida
1068	Wangthang	27.450188	91.782355	<i>Lindera pulcherrima</i>	Lauraceae	Laurales	Equisetopsida
1068	Wangthang	27.450188	91.782355	<i>Liparis resupinata</i>	Orchidaceae	Asparagales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Litsea elongata</i>	Lauraceae	Laurales	Equisetopsida
1068	Wangthang	27.450188	91.782355	<i>Litsea glutinosa</i>	Lauraceae	Laurales	Equisetopsida
1068	Wangthang	27.450188	91.782355	<i>Lobelia montana</i>	Campanulaceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Lobelia seguinii</i>	Campanulaceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Luclia gratissima</i>	Rubiaceae	Gentianales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Lyonia ovalifolia</i>	Ericaceae	Ericales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Lyimnacha congestiflora</i>	Primulaceae	Lamiiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Magnolia campbellii</i>	Magnoliaceae	Magnoliales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Mallothus philippensis</i>	Euphorbiaceae	Malpighiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Mazus surculosus</i>	Mazaceae	Lamiiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Melastoma normale</i>	Melastomataceae	Myrtales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Melissa axillaris</i>	Lamiaceae	Lamiiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Merrillioanax alpinus</i>	Araliaceae	Apiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Monotropa uniflora</i>	Ericaceae	Ericales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Morus australis</i>	Moraceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Myciactis wudlichii</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Mysine semiserrata</i>	Orchidaceae	Asparagales	Liliopsida

1068	Wangthang	27.450188	91.782355	<i>Oberonia falcata</i>	Orchidaceae	Asparagales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Opismenus compositus</i>	Primulaceae	Lamiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Parochetus communis</i>	Fabaceae	Fabales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Peperomia tetraphylla</i>	Piperaceae	Piperales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Pesea dulhei</i>	Lauraceae	Laurales	Equisetopsida
1068	Wangthang	27.450188	91.782355	<i>Persae odoratissima</i>	Lauraceae	Laurales	Equisetopsida
1068	Wangthang	27.450188	91.782355	<i>Persicaria capitata</i>	Polygonaceae	Caryophyllales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Persicaria chinensis</i>	Polygonaceae	Caryophyllales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Persicaria runcinata</i>	Polygonaceae	Caryophyllales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Pilea scripta</i>	Utriacae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Pilea sumneria</i>	Utriacae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Pinus roxburghii</i>	Pinaceae	Pinales	Pinopsida
1068	Wangthang	27.450188	91.782355	<i>Pouzolzia hirta</i>	Utriacae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Pouzolzia sanguinea</i>	Utriacae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Peridium aquilinum</i>	Dennstaedtiaceae	Polypodiales	Polypodiopsida
1068	Wangthang	27.450188	91.782355	<i>Pycnopteris plagiogyria</i>	Plagiogyriaceae	Cyathales	Polypodiopsida
1068	Wangthang	27.450188	91.782355	<i>Quercus corbieri</i>	Ericaceae	Ericales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Quercus griffithii</i>	Fagaceae	Fagales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Quercus oxyodon</i>	Fagaceae	Fagales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Ranunculus diffusus</i>	Ranunculaceae	Ranunculales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Rhododendron arboreum</i>	Ericaceae	Ericales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Rhododendron kenderickii</i>	Ericaceae	Ericales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Rhododendron grande</i>	Ericaceae	Ericales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Rhus chinensis</i>	Anacardiaceae	Sapindales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Rubia coriifolia</i>	Rubiaceae	Gentianales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Rubus acuminatus</i>	Rosaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Rubus biflorus</i>	Rosaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Rubus celycinus</i>	Rosaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Rubus ellipticus</i>	Rosaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Saricula alata</i>	Apiaceae	Apiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Sarcopyramis napdalenis</i>	Malastomataceae	Myrtales	Magnoliopsida

1068	Wangthang	27.450188	91.782355	<i>Saussurea deltoidea</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Schoepfia griffithii</i>	Schoepfiaceae	Santalales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Scurrula elata</i>	Loranthaceae	Santalales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Scutellaria discolor</i>	Lamiaceae	Lamiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Smilax munita</i>	Smilacaceae	Liliales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Sorbus wallichii</i>	Rosaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Spiraea bella</i>	Rosaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Strobilanthes wallichii</i>	Acanthaceae	Lamiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Styrax serrulatus</i>	Styracaceae	Ericales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Suertia binaculata</i>	Gentianaceae	Gentianales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Suertia cordata</i>	Gentianaceae	Gentianales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Symplocos glomerata</i>	Symplocaceae	Fagales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Symplocos ramosissima</i>	Symplocaceae	Fagales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Symplocos sumuntia</i>	Symplocaceae	Fagales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Terracentron sinense</i>	Trochodendraceae	Trochodendrales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Tetrastigma serrulatum</i>	Vitaceae	Vitales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Thalictrum foliosum</i>	Ranunculaceae	Ranunculales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Thaictantha cordifolia</i>	Cucurbitaceae	Cucurbitales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Toricellia rufifolia</i>	Toricelliaceae	Apiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Urtica dioica</i>	Urticaceae	Rosales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Vaccinium dunalianum</i>	Ericaceae	Ericales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Vaccinium vacciniaceum</i>	Ericaceae	Ericales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Valeriana jatamansi</i>	Caprifoliaceae	Dipsacales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Viburnum erubescens</i>	Viburnaceae	Dipsacales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Viola pilosa</i>	Violaceae	Malpighiales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Wendlandia grandis</i>	Rubiaceae	Gentianales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Xanthium indicum</i>	Asteraceae	Asterales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Yushania sp</i>	Poaceae	Poales	Liliopsida
1068	Wangthang	27.450188	91.782355	<i>Zanthoxylum acanthopodium</i>	Rutaceae	Sapindales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Zanthoxylum oxyphyllum</i>	Rutaceae	Sapindales	Magnoliopsida
1068	Wangthang	27.450188	91.782355	<i>Ziziphus inaurva</i>	Rhamnaceae	Rosales	Magnoliopsida

1137	Jamkhar		27.403935	91.544183	<i>Amolops wangyali</i>	Ranidae	Anura	Amphibia
1137	Drangmechu		27.412125	91.548672	<i>Calotes versicolor</i>	Agamidae	Squamata	Reptilia
1137	Jamkhar		27.416566	91.532026	<i>Calotes versicolor</i>	Agamidae	Squamata	Reptilia
1137	Jamkhar		27.417347	91.535441	<i>Scincella</i>	Scincidae	Squamata	Reptilia
1137	Jamkhar		27.409281	91.546195	<i>Calotes versicolor</i>	Agamidae	Squamata	Reptilia
1137	Jamkhar		27.411668	91.548559	<i>Calotes versicolor</i>	Agamidae	Squamata	Reptilia
1137	Jamkhar		27.416907	91.551741	<i>Calotes versicolor</i>	Agamidae	Squamata	Reptilia
1137	Jamkhar		27.39796	91.543643	<i>Ophiophagus hamah</i>	Elapidae	Squamata	Reptilia
1137	Drangmechu		27.398087	91.542017	<i>Euphyctis cyanophyletis</i>	Dicroglossidae	Anura	Amphibia
1137	Drangmechu		27.398217	91.543619	<i>Euphyctis cyanophyletis</i>	Dicroglossidae	Anura	Amphibia
1137	Jamkhar		27.395566	91.550047	<i>Calotes versicolor</i>	Agamidae	Squamata	Reptilia
740	Yangtse Range/Yangtse		27.625941	91.5564119	<i>Catopuma temnickii</i>	Felidae	Carnivora	Mammalia
740	Yangtse Range/Yangtse		27.626344	91.553581	<i>Muntiacus mungpak</i>	Cervidae	Artiodactyla	Mammalia
740	Yangtse Range/Yangtse		27.617938	91.531118	<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
740	Yangtse Range/Yangtse		27.627285	91.556802	<i>Ursus thibetanus</i>	Ursidae	Carnivora	Mammalia
740	Yangtse Range/Yangtse		27.624545	91.550783	<i>Hystrix brachyura</i>	Erethizontidae	Rodentia	Mammalia
740	Yangtse Range/Yangtse		27.63824	91.52956573	<i>Naemorhethus goral</i>	Bovidae	Artiodactyla	Mammalia
740	Yangtse Range/Yangtse		27.636739	91.540131	<i>Capriornis sumatraensis</i>	Bovidae	Artiodactyla	Mammalia
740	Yangtse Range/Yangtse		27.638237	91.54781	<i>Felis chaus</i>	Felidae	Carnivora	Mammalia
740	Yangtse Range/Yangtse		27.639411	91.545092	<i>Priodontailurus bengalensis</i>	Felidae	Carnivora	Mammalia
740	Yangtse Range/Yangtse		27.637494	91.538563	<i>Macaca spp.,</i>	Cercopitheciidae	Primates	Mammalia
740	Yangtse Range/Yangtse		27.637494	91.538563	<i>Moschus spp.,</i>	Moschidae	Artiodactyla	Mammalia
740	Yangtse Range/Yangtse		27.637494	91.538563	<i>Dremomys lokriah</i>	Sciuridae	Rodentia	Mammalia
740	Yangtse Range/Yangtse		27.637494	91.538563	<i>Rattus spp.,</i>	Muridae	Rodentia	Mammalia
740	Yangtse Range/Yangtse		27.637494	91.538563	<i>Atiturus fulgens</i>	Alutridae	Carnivora	Mammalia
740	Yangtse Range/Yangtse		27.637494	91.538563	<i>Rusa unicolor</i>	Cervidae	Artiodactyla	Mammalia
740	Yangtse Range/Yangtse		27.637494	91.538563	<i>Canis alpinus</i>	Canidae	Carnivora	Mammalia
740	Yangtse Range/Yangtse		27.637494	91.538563	<i>Sus scrofa</i>	Suidae	Artiodactyla	Mammalia
740	Yangtse Range/Yangtse		27.637494	91.538563	<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia

## Annexure XXI: Biodiversity in BMGs of Tsirang Territorial Forest Division

BMG	Location	Latitude	Longitude	Scientific name	Family	Order	Class
2050	Darachu top	26.9675831	90.20715128	<i>Pycnonotus cafer</i>	Pycnonotidae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Rubigula flaviventris</i>	Pycnonotidae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Archnotropera magna</i>	Nectariniidae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Leiothrix argentauris</i>	Leiothrichidae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Enicurus schistaceus</i>	Muscicapidae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Garrulax montileger</i>	Leiothrichidae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Microcrabo niger</i>	Phalacrocoracidae	Suliformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Haematospiza sipahi</i>	Campoplegiidae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Lophura leucomelanos</i>	Phasianidae	Galliformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Trogon apicauda</i>	Columbidae	Columbiformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Chalcinarrornis leucocephalus</i>	Muscicapidae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Rhyacornis fuliginosa</i>	Muscicapidae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Buceros bicornis</i>	Bucerotidae	Bucerotiformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Dicrurus leucocephalus</i>	Dicruridae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Pycnonotus jocosus</i>	Pycnonotidae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Megalaima asiatica</i>	Megalaimidae	Piciformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Hemixos flauada</i>	Pycnonotidae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Dicrurus aeneus</i>	Dicruridae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Rhipidura albicollis</i>	Rhipiduridae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Dicrurus paradiseus</i>	Dicruridae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Trogon pompadora</i>	Columbidae	Columbiformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Aethopyga saturata</i>	Nectariniidae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Sturnia malabarica</i>	Sturnidae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Gallus gallus</i>	Phasianidae	Galliformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Enicurus scouleri</i>	Muscicapidae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Dicrurus bracteatus</i>	Dicruridae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Rhipidura albicollis</i>	Rhipiduridae	Passeriformes	Aves

2050	Darachu top	26.9675831	90.20715128	<i>Dicranus macrocerus</i>	Dicranidae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Saxicola ferrea</i>	Muscicapidae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Stigmatopota chinensis</i>	Columbidae	Columbiformes	Aves
2128	Sikaraydara	26.99753851	90.24132614	<i>Chelidonix hypoxanthus</i>	Rhipiduridae	Passeriformes	Aves
2128	Sikaraydara	26.99753851	90.24132614	<i>Cinclus pallasi</i>	Cinclidae	Passeriformes	Aves
2128	Sikaraydara	26.99753851	90.24132614	<i>Megascops lugubris</i>	Alcedinidae	Coraciiformes	Aves
2128	Sikaraydara	26.99753851	90.24132614	<i>Motacilla madagascariensis</i>	Motacillidae	Passeriformes	Aves
2128	Sikaraydara	26.99753851	90.24132614	<i>Phoenicurus schisticeps</i>	Muscicapidae	Passeriformes	Aves
2128	Sikaraydara	26.99753851	90.24132614	<i>Schoeniparus cinereus</i>	Pellonidae	Passeriformes	Aves
2128	Sikaraydara	26.99753851	90.24132614	<i>Dicaeum chirysorhynchum</i>	Dicaeidae	Passeriformes	Aves
2050	Darachu top	26.9675831	90.20715128	<i>Symphlocus lucida</i>	Symphlocaceae	Fagales	Magnoliopsida
2050	Darachu top	26.9675831	90.20715128	<i>Helicia nilgantica</i>	Proteaceae	Proteales	Magnoliopsida
2050	Darachu top	26.9675831	90.20715128	<i>Symphlocus lucida</i>	Symphlocaceae	Fagales	Magnoliopsida
2050	Darachu top	26.9675831	90.20715128	<i>Quercus Lamellosa</i>	Fagaceae	Fagales	Magnoliopsida
2050	Darachu top	26.9675831	90.20715128	<i>Lithocarpus spp</i>	Lauraceae	Laurales	Equisetopsida
2050	Darachu top	26.9675831	90.20715128	<i>Beltschamedia spp</i>	Fagaceae	Fagales	Magnoliopsida
2050	Darachu top	26.9675831	90.20715128	<i>Beltschamedia spp</i>	Lauraceae	Laurales	Equisetopsida
2050	Darachu top	26.9675831	90.20715128	<i>Litsea glutinosa</i>	Lauraceae	Laurales	Equisetopsida
2050	Darachu top	26.9675831	90.20715128	<i>Symphlocus lucida</i>	Symphlocaceae	Fagales	Magnoliopsida
2050	Darachu top	26.9675831	90.20715128	<i>Helicia nilgantica</i>	Proteaceae	Proteales	Magnoliopsida
2050	Darachu top	26.9675831	90.20715128	<i>Acer Campbelii</i>	Sapindaceae	Sapindales	Magnoliopsida
2050	Darachu top	26.9675831	90.20715128	<i>Symphlocus lucida</i>	Symphlocaceae	Fagales	Magnoliopsida
2050	Darachu top	26.9675831	90.20715128	<i>Castanopsis spp</i>	Fagaceae	Fagales	Magnoliopsida
2128	Sikaraydara	27.99753851	90.24132614	<i>Helicia nilgantica</i>	Proteaceae	Proteales	Magnoliopsida
2128	Sikaraydara	28.99753851	90.24132616	<i>Helicia nilgantica</i>	Proteaceae	Proteales	Magnoliopsida
2128	Sikaraydara	29.99753851	90.24132617	<i>Turpinia pomifera</i>	Staphyleaceae	Crossosomatales	Magnoliopsida
2128	Sikaraydara	30.99753851	90.24132618	<i>Acer campbelii</i>	Sapindaceae	Sapindales	Magnoliopsida
2128	Sikaraydara	31.99753851	90.24132619	<i>Turpinia pomifera</i>	Staphyleaceae	Crossosomatales	Magnoliopsida
2128	Sikaraydara	32.99753851	90.24132620	<i>Litsea glutinosa</i>	Lauraceae	Laurales	Equisetopsida

2128	Sikaraydara	35.99753851	90..24132623	<i>Acer campbellii</i>	Sapindaceae	Sapindales	Magnoliopsida
2128	Sikaraydara	36.99753851	90..24132624	<i>Ficus neurofolia</i>	Moraceae	Rosales	Magnoliopsida
2128	Sikaraydara	37.99753851	90..24132625	<i>Symplocos lucida</i>	Symplocaceae	Fagales	Magnoliopsida
2128	Patsaling	26.942733	90.181836	<i>Persa</i>	Lauraceae	Laurales	Equsetopsida
2128	Patsaling	26.942733	90.181836	<i>Symplocos lucida</i>	Symplocaceae	Fagales	Magnoliopsida
2128	Patsaling	26.942733	90.181836	<i>Prunus acuminatum</i>	Rosaceae	Rosales	Magnoliopsida
2128	Patsaling	26.942733	90.181836	<i>Symplocos Phyllocalyx</i>	Symplocaceae	Fagales	Magnoliopsida
2128	Patsaling	26.942733	90.181836	<i>Gynocardia Odorata</i>	Achariaceae	Malpighiales	Magnoliopsida
2128	Patsaling	26.942733	90.181836	<i>Symplocos Phyllocalyx</i>	Symplocaceae	Fagales	Magnoliopsida
2128	Patsaling	26.942733	90.181836	<i>Massa Perlarius</i>	Primulaceae	Lamiales	Magnoliopsida
2128	Patsaling	26.942733	90.181836	<i>Daphne Cannabina</i>	Thymelaeaceae	Malvales	Equsetopsida
2203	Tsakaling	26.915348	90.151096	<i>Osobeckia Stellata</i>	Melastomataceae	Myrtales	Magnoliopsida
2276	Tsakaling	26.9165833	90.1234333	<i>Ostodes paniculata</i>	Euphorbiaceae	Malpighiales	Magnoliopsida
2276	Tsakaling	26.9165833	90.1234333	<i>Canarium sikkimense</i>	Burseraceae	Sapindales	Magnoliopsida
2276	Tsakaling	26.9165833	90.1234333	<i>Acerocarpus fraxinifolius</i>	Fabaceae	Fabales	Magnoliopsida
2276	Tsakaling	26.9165833	90.1234333	<i>Ostodes paniculata</i>	Euphorbiaceae	Malpighiales	Magnoliopsida
2339	Tsakaling	26.889545	90.12339	<i>Aglata edulis</i>	Meliaceae	Sapindales	Magnoliopsida
2339	Tsakaling	26.889545	90.12339	<i>Syzygium cumini</i>	Myrtaceae	Myrtales	Magnoliopsida
2339	Tsakaling	26.889545	90.12339	<i>Sapindus rarak</i>	Sapindaceae	Sapindales	Magnoliopsida
2339	Tsakaling	26.889545	90.12339	<i>Pterospermum acerifolium</i>	Malvaceae	Malvales	Equsetopsida
2339	Tsakaling	26.889545	90.12339	<i>Aglata edulis</i>	Meliaceae	Sapindales	Magnoliopsida
2339	Tsakaling	26.889545	90.12339	<i>Mangifera sylvatica</i>	Anacardiaceae	Sapindales	Magnoliopsida
2339	Tsakaling	26.889545	90.12339	<i>Syzygium cumini</i>	Myrtaceae	Myrtales	Magnoliopsida
2339	Tsakaling	26.889545	90.12339	<i>Aglata sdtlis</i>	Meliaceae	Sapindales	Magnoliopsida
2339	Tsakaling	26.889545	90.12339	<i>Astonia nerifolia</i>	Apocynaceae	Gentianales	Magnoliopsida



## Annexure XXII: Biodiversity in BMGs of Wangdue Territorial Forest Division

BMG	Location	Latitude	Longitude	Scientific name	Family	Order	Class
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Phoenicurus fuliginosus</i>	Muscicapidae	Passeriformes	Aves
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Chamaerornis leucocephalus</i>	Muscicapidae	Passeriformes	Aves
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Vanellus duvauceli</i>	Charadriidae	Charadriidae	Aves
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Tadorna ferruginea</i>	Anatoidae	Anseriformes	Aves
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Acridotheres tristis</i>	Sturnidae	Passeriformes	Aves
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Phalacrocorax carbo</i>	Phalacrocoracidae	Suliformes	Aves
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Mergus meryanser</i>	Anatoidae	Anseriformes	Aves
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Motacilla alba</i>	Motacillidae	Passeriformes	Aves
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Haliaeetus leucorhynchus</i>	Accipitridae	Accipitiformes	Aves
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Tringa ochropus</i>	Scelopacidae	Charadriiformes	Aves
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Anthus hodgsoni</i>	Motacillidae	Passeriformes	Aves
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Parus monticolis</i>	Paridae	Passeriformes	Aves
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Pycnonotus cafer</i>	Pycnonotidae	Passeriformes	Aves
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Trochodroma muraria</i>	Trochodromidae	Passeriformes	Aves
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Myiophonus caeruleus</i>	Muscicapidae	Passeriformes	Aves
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Streptopelia orientalis</i>	Columbidae	Columbiformes	Aves
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Corvus macrorhynchos</i>	Corvidae	Passeriformes	Aves
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Cinclus pallasi</i>	Cinclidae	Passeriformes	Aves
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Scotcola torquatus</i>	Muscicapidae	Passeriformes	Aves
823	Lekithang, Purnatsangchu	27.578242	89.86627	<i>Actitis hypoleucos</i>	Scelopacidae	Charadriiformes	Aves
1409	Dikchu Park (POOL)	27.26489	90.04112	NA	Lepidoptera	Ephemeroptera	Insecta
1409	Dikchu Park (POOL)	27.26489	90.04112	NA	Gomphidae	Odonata	Insecta
1409	Dikchu Park (POOL)	27.26489	90.04112	NA	Paridae	Squamata	Reptilia
1409	Dikchu Park (POOL)	27.26489	90.04112	NA	Heptageniidae	Ephemeroptera	Insecta
1409	Dikchu Park (Riffle)	27.26499	90.04153	NA	Hydropsychidae	Trichoptera	Insecta
1409	Dikchu Park (Riffle)	27.26499	90.04153	NA	Gomphidae	Odonata	Insecta
1409	Dikchu Park (Riffle)	27.26499	90.04153	NA	Ephemeroptera	Ephemeroptera	Insecta

1409	Dikchu Park (COPM)	27°26'49.4	90°04'13.1	NA	Gomphidae	Odonata	Insecta
1409	Dikchu Park (COPM)	27°26'49.4	90°04'13.1	NA	Paridae	Squamata	Reptilia
1409	Dikchu Park (COPM)	27°26'49.4	90°04'13.1	NA	Ephemeroptera	Ephemeroptera	Insecta
1409	Dikchu Park (COPM)	27°26'49.4	90°04'13.1	NA	Hydropterygidae	Trichoptera	Insecta
1409	Dikchu Park (RUN)	26°53'50.1	90°04'07.3	NA	Paridae	Squamata	Reptilia
1409	Dikchu Park (RUN)	26°53'50.1	90°04'07.3	NA	Hydropterygidae	Trichoptera	Insecta
1409	Dikchu Park (RUN)	26°53'50.1	90°04'07.3	NA	Gomphidae	Odonata	Insecta
1409	Dikchu Park (RUN)	26°53'50.1	90°04'07.3	NA	Helicopsychidae	Trichoptera	Insecta
1409	Dikchu Park (RUN)	26°53'50.1	90°04'07.3	NA	Heptageniidae	Ephemeroptera	Insecta
1409	Dikchu Park (RUN)	26°53'50.1	90°04'07.3	NA	Ephemeroptera	Ephemeroptera	Insecta
1409	Dikchu Park (RUN)	26°53'50.1	90°04'07.3	NA	Leptaphlebiidae	Ephemeroptera	Insecta
1019	Nahi stream 1(PPOOL)	27°26'.796	89°47'.915	NA	Pertidae	Lepidoptera	Insecta
1019	Nahi stream 1(PPOOL)	27°26'.796	89°47'.915	NA	Tipulinae	Diptera	Insecta
1019	Nahi stream 1(PPOOL)	27°26'.796	89°47'.915	NA	Heptageniidae	Ephemeroptera	Insecta
1019	Nahi stream 1(PPOOL)	27°26'.796	89°47'.915	NA	Dytiscidae	Coleoptera	Insecta
1019	Nahi stream 1(PPOOL)	27°26'.796	89°47'.915	NA	Baetidae	Ephemeroptera	Insecta
1019	Nahi stream 1(Riffle)	27°26'.789	89°47'.905	NA	Libellulidae	Odonata	Insecta
1019	Nahi stream 1(Riffle)	27°26'.789	89°47'.905	NA	Gomphidae	Odonata	Insecta
1019	Nahi stream 1(COPM)	27°26'.789	89°47'.905	NA	Heptageniidae	Ephemeroptera	Insecta
1019	Nahi stream 1(COPM)	27°26'.789	89°47'.905	NA	Hydropterygidae	Trichoptera	Insecta
1019	Nahi stream 1(COPM)	27°26'.789	89°47'.905	NA	Dytiscidae	Coleoptera	Insecta
1019	Nahi stream 1(RUN)	27°26'.789	89°47'.905	NA	Tipulinae	Diptera	Insecta
1019	Nahi stream 1(RUN)	27°26'.789	89°47'.905	NA	Pertidae	Lepidoptera	Insecta
1019	Nahi stream 1(RUN)	27°26'.789	89°47'.905	NA	Hydropterygidae	Trichoptera	Insecta
1019	Nahi stream 2 (Pool)	27°26'.797	89°47'.894	NA	Libellulidae	Odonata	Insecta
1019	Nahi stream 2 (Riffle)	27°44'.682	89°09'.854	NA	Pertidae	Lepidoptera	Insecta
1019	Nahi stream 2 (Riffle)	27°44'.682	89°09'.854	NA	Tipulinae	Diptera	Insecta
1019	Nahi stream 2 (Riffle)	27°44'.682	89°09'.854	NA	Baetidae	Ephemeroptera	Insecta
1019	Nahi stream 2 (Riffle)	27°44'.682	89°09'.854	NA	Libellulidae	Odonata	Insecta
1019	Nahi stream 2 (Riffle)	27°44'.682	89°09'.854	NA	Helicopsychidae	Trichoptera	Insecta

1019	Nahi stream 2 (Riffle)	27°44'.682	89°79.854	NA	Hydropsychnidae	Trichoptera	Insecta
1019	Nahi stream 2 (Riffle)	27°44'.682	89°79.854	NA	Ceratopogonidae	Diptera	Insecta
1019	Nahi stream 2 (Riffle)	27°44'.682	89°79.854	NA	Dytiscidae	Coleoptera	Insecta
1019	Nahi stream 2 (Riffle)	27°44'.682	89°79.854	NA	Heptageniidae	Ephemeroptera	Insecta
1019	Nahi stream 2 (COPM)	27°44'.685	89°79.842	NA	Tipulinae	Diptera	Insecta
1019	Nahi stream 2 (COPM)	27°44'.685	89°79.842	NA	Hydropsychnidae	Trichoptera	Insecta
1019	Nahi stream 2 (COPM)	27°44'.685	89°79.842	NA	Paruliidae	Squamata	Reptilia
1019	Nahi stream 2 (COPM)	27°44'.685	89°79.842	NA	Stenopsychidae	Trichoptera	Insecta
1019	Nahi stream 2 (COPM)	27°44'.685	89°79.842	NA	Simuliidae	Diptera	Insecta
1019	Nahi stream 2 (Run)	27°44'.698	89°79.852	<i>Epiphlebia landlauri</i>	Epiphlebiidae	Odonata	Insecta
1019	Nahi stream 2 (Run)	27°44'.698	89°79.852	NA	Helicopsychidae	Trichoptera	Insecta
1019	Nahi stream 2 (Run)	27°44'.698	89°79.852	NA	Pertidae	Lepidoptera	Insecta
1019	Nahi stream 2 (Run)	27°44'.698	89°79.852	NA	Hydropsychnidae	Trichoptera	Insecta
1019	Nahi stream 2 (Run)	27°44'.698	89°79.852	NA	Dytiscidae	Coleoptera	Insecta
1019	Nahi stream 3 (Pool)	27°44'702	89.79837	NA	Helicopsychidae	Trichoptera	Insecta
1019	Nahi stream 3 (Pool)	27°44'702	89.79837	NA	Hydropsychnidae	Trichoptera	Insecta
1019	Nahi stream 3 (Pool)	27°44'702	89.79837	NA	Planariidae	Tridacida	Insecta
1019	Nahi stream 3 (Pool)	27°44'702	89.79837	NA	Heptageniidae	Ephemeroptera	Insecta
1019	Nahi stream 3 (Pool)	27°44'702	89.79837	NA	Philopotamidae	Trichoptera	Insecta
1019	Nahi stream 3 (Riffle)	27°44'702	89.79837	NA	Planariidae	Tridacida	Insecta
1019	Nahi stream 3 (Riffle)	27°44'702	89.79837	NA	Simuliidae	Diptera	Insecta
1019	Nahi stream 3 (Riffle)	27°44'702	89.79837	NA	Helicopsychidae	Trichoptera	Insecta
1019	Nahi stream 3 (Riffle)	27°44'702	89.79837	NA	Ephemeriidae	Ephemeroptera	Insecta
1019	Nahi stream 3 (Riffle)	27°44'702	89.79837	NA	Chironomidae	Diptera	Insecta
1019	Nahi stream 3 (COPM)	27°44'702	89.79837	NA	Tipulinae	Diptera	Insecta
1019	Nahi stream 3 (COPM)	27°44'702	89.79837	NA	Planariidae	Tridacida	Insecta
1019	Nahi stream 3 (COPM)	27°44'702	89.79837	NA	Hydropsychnidae	Trichoptera	Insecta
1019	Nahi stream 3 (COPM)	27°44'702	89.79837	NA	Polycentropodidae	Trichoptera	Insecta
1019	Nahi stream 3 (RUN)	27°44'312	89.79919	NA	Tipulinae	Diptera	Insecta
1019	Nahi stream 3 (RUN)	27°44'312	89.79919	NA	Libellulidae	Odonata	Insecta
1019	Nahi stream 3 (RUN)	27°44'312	89.79919	NA	Planariidae	Tridacida	Insecta

1019	Nahi stream 3 (RUN)	27.44312	89.79919	NA	Hydropsychidae	Trichoptera	Insecta
1019	Nahi stream 3 (RUN)	27.44312	89.79919	NA	Heptageniidae	Ephemeroptera	Insecta
1019	Nahi stream 4 (Pool)	27.46008	89.81201	NA	Dytiscidae	Coleoptera	Insecta
1019	Nahi stream 4 (Pool)	27.46008	89.81201	NA	Gomphidae	Odonata	Insecta
1019	Nahi stream 4 (Pool)	27.46008	89.81201	NA	Ephemeridae	Ephemeroptera	Insecta
1019	Nahi stream 4 (Riffle)	27.46008	89.81217	NA	Tipulidae	Diptera	Insecta
1019	Nahi stream 4 (Riffle)	27.46008	89.81217	NA	Hydropsychidae	Trichoptera	Insecta
1019	Nahi stream 4 (Riffle)	27.46008	89.81217	NA	Libellulidae	Odonata	Insecta
1019	Nahi stream 4 (Riffle)	27.46008	89.81217	NA	Helicopsychidae	Trichoptera	Insecta
1019	Nahi stream 4 (Riffle)	27.46008	89.81217	NA	Tabanidae	Diptera	Insecta
1019	Nahi stream 4 (Riffle)	27.46008	89.81217	NA	Simuliidae	Diptera	Insecta
1019	Nahi stream 4 (Riffle)	27.46008	89.81217	NA	Gomphidae	Odonata	Insecta
1019	Nahi stream 4 (COPM)	27.46016	89.8163	NA	Paridae	Squamata	Reptilia
1019	Nahi stream 4 (COPM)	27.46016	89.8163	NA	Dytiscidae	Coleoptera	Insecta
1019	Nahi stream 4 (COPM)	27.46016	89.8163	NA	Tipulidae	Diptera	Insecta
1019	Nahi stream 4 (COPM)	27.46016	89.8163	NA	Hydropsychidae	Trichoptera	Insecta
1019	Nahi stream 4 (COPM)	27.46016	89.8163	NA	Tabanidae	Diptera	Insecta
1019	Nahi stream 4 (COPM)	27.46016	89.81235	NA	Tipulidae	Diptera	Insecta
1019	Nahi stream 4 (Run)	27.46005	89.81235	NA	Hydropsychidae	Trichoptera	Insecta
1019	Nahi stream 4 (Run)	27.46005	89.81235	NA	Paridae	Squamata	Reptilia
1019	Nahi stream 4 (Run)	27.46005	89.81235	NA	Felidae	Carnivora	Mammalia
1019	Lungchutse to Nabesa trail	27.47071	89.7814	<i>Pardofelis marmorata</i>	Mustelinae	Carnivora	Mammalia
1019	Lungchutse to Nabesa trail	27.46762	89.79046	<i>Martes flavigula</i>	Cervidae	Carnivora	Mammalia
1019	Lungchutse to Nabesa trail	27.45939	89.79403	<i>Muntiacus muntjak</i>	Ursidae	Carnivora	Mammalia
1019	Lungchutse to Nabesa trail	27.45939	89.79403	<i>Ursus thibetanus</i>	Bovidae	Carnivora	Mammalia
1019	Lungchutse to Nabesa trail	27.45939	89.79403	<i>Capricornis sumatraensis</i>	Suidae	Artiodactyla	Mammalia
1019	Lungchutse to Nabesa trail	27.45939	89.79403	<i>Sus serofo</i>	Cervidae	Artiodactyla	Mammalia
1019	Lungchutse to Nabesa trail	27.45939	89.79403	<i>Rusa unicolor</i>	Felidae	Carnivora	Mammalia
1019	Lungchutse to Nabesa trail	27.45939	89.79403	<i>Catopuma temminckii</i>	Cercopitheciidae	Primates	Mammalia
1019	Lungchutse to Nabesa trail	27.45939	89.79403	<i>Macaca assamensis</i>	Bovidae	Artiodactyla	Mammalia
1019	Lungchutse to Nabesa trail	27.45939	89.79403	<i>Naemorhedus goral</i>	Felidae	Carnivora	Mammalia
1019	Lungchutse to Nabesa trail	27.45939	89.79403	<i>Prionailurus bengalensis</i>			

1019	Lungchutse to Nabesa trail	27.45939	89.79403	<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
1019	Lungchutse to Nabesa trail	27.45939	89.79403	<i>Paradoxurus hemaphysalis</i>	Viverridae	Carnivora	Mammalia
1019	Lungchutse to Nabesa trail	27.45939	89.79403	<i>Prionodon pardicolor</i>	Prionodontidae	Carnivora	Mammalia
1019	Lungchutse to Nabesa trail	27.45939	89.79403	<i>Paguma larvata</i>	Viverridae	Carnivora	Mammalia
696	Kabji Hokatsho trail	27.634417	89.578491	<i>Rusa unicolor</i>	Cervidae	Artiodactyla	Mammalia
696	Kabji Hokatsho trail	27.636069	89.745672	<i>Muntiacus muntjak</i>	Cervidae	Artiodactyla	Mammalia
696	Kabji Hokatsho trail	27.635067	89.743997	<i>Hystrix indica</i>	Hystriidae	Rodentia	Mammalia
696	Kabji Hokatsho trail	27.635067	89.743997	<i>Martes flavigula</i>	Mustelinae	Carnivora	Mammalia
696	Kabji Hokatsho trail	27.632864	89.746806	<i>Panthera pardus</i>	Felidae	Carnivora	Mammalia
696	Kabji Hokatsho trail	27.634497	89.745169	<i>Ursus thibetanus</i>	Ursidae	Carnivora	Mammalia
696	Kabji Hokatsho trail	27.634497	89.745169	<i>Sus serra</i>	Suidae	Artiodactyla	Mammalia
696	Kabji Hokatsho trail	27.636539	89.746183	<i>Panthera tigris</i>	Felidae	Carnivora	Mammalia

### Annexure XXIII: Biodiversity in BMGS of Wangchuck Centennial National Park

BMG	Location	Latitude	Longitude	Scientific name	Family	Order	Class
428	Dungkar, Kurtsoed	27.824403	91.112894	<i>Protobothrops himalayanus</i>	Viperidae	Squamata	Reptilia
372	Kurtsoed	27.829986	91.1204999	<i>Orthriophis cantoris</i>	Colubridae	Squamata	Reptilia
428	DungkarSchool, Kurtsoed	27.824495	91.112991	<i>Orthriophis cantoris</i>	Colubridae	Squamata	Reptilia
372	Menbi, Kurtsoed	27.855153	91.124353	<i>Ovophis monticola</i>	Viperidae	Squamata	Reptilia
428	Dungkar, Kurtsoed	27.824357	91.112792	<i>Ovophis monticola</i>	Viperidae	Squamata	Reptilia
428	DungkarSchool, Kurtsoed	27.823633	91.11308	<i>Ovophis monticola</i>	Viperidae	Squamata	Reptilia
372	Sukbe, Kurtsoed	27.82863	91.114113	<i>Ovophis monticola</i>	Viperidae	Squamata	Reptilia
372	Dukpaling, Kurtsoed	27.828587	91.119136	<i>Ovophis monticola</i>	Viperidae	Squamata	Reptilia
428	DungkarSchool, Kurtsoed	27.824258	91.112902	<i>Ovophis monticola</i>	Viperidae	Squamata	Reptilia
714	Mangdiphu, Trongsas	27.627802	90.491031	<i>Ovophis monticola</i>	Viperidae	Squamata	Reptilia
834	Repasa, Sephu	27.561549	90.311252	<i>Pseudoxenodon macroops</i>	Colubridae	Squamata	Reptilia
372	Rabung, Kurtsoed	27.830347	91.117537	<i>Pseudoxenodon karischmidtii</i>	Colubridae	Squamata	Reptilia

372	Kurtoed	27.858332	91.125727	<i>Trachischium tenuiceps</i>	Colubridae	Squamata	Reptilia
428	DungkanSchool, Kurtoed	27.823633	91.11308	<i>Trachischium tenuiceps</i>	Colubridae	Squamata	Reptilia
372	Rabung	27.828086	91.121128	<i>Duttaphrynus himalayanus</i>	Bufoiidae	Anura	Amphibia
487	Ney	27.782821	91.069465	<i>Duttaphrynus himalayanus</i>	Bufoiidae	Anura	Amphibia
714	Mangdiphu	27.628746	90.491928	<i>Duttaphrynus himalayanus</i>	Bufoiidae	Anura	Amphibia
834	Sephu	27.559078	90.310248	<i>Duttaphrynus himalayanus</i>	Bufoiidae	Anura	Amphibia
834	Repesa, Sephu	27.561755	90.311217	<i>Duttaphrynus himalayanus</i>	Bufoiidae	Anura	Amphibia
372	Phawang	27.833771	91.121698	<i>Duttaphrynus himalayanus</i>	Bufoiidae	Anura	Amphibia
428	Dungkar	27.824391	91.112796	<i>Xenophrys sp</i>	Ceratophryidae	Anura	Amphibia
487	Ney	27.782309	91.071294	<i>Nanorana spp</i>	Dicroglossidae	Anura	Amphibia
834	Drupseeding	27.56187498	90.31193176	<i>Nanorana parkeri</i>	Dicroglossidae	Anura	Amphibia
529	TampetSho, Sephu	27.730866	90.319715	<i>Scutiger spinosus</i>	Megophryidae	Anura	Amphibia
360	Tsampa	27.86390277	90.66336666	<i>Scutiger spinosus</i>	Megophryidae	Anura	Amphibia
428	Jasabi	27.822969	91.088219	<i>Ablepharus sikkimensis</i>	Scincidae	Squamata	Reptilia
834	Sephu	27.561718	90.311243	<i>Ablepharus himalayanus</i>	Scincidae	Squamata	Reptilia
714	Mangdiphu	27.631751	90.488905	<i>Ablepharus himalayanus</i>	Scincidae	Squamata	Reptilia
372	Rinchen Bumpa	27.863536	91.1144277	<i>Dopasia gracilis</i>	Anguillidae	Squamata	Reptilia

### Annexure XXIV: Biodiversity in BMGs of Zhemgang Territorial Forest Division

BMG	Location	Latitude	Longitude	Scientific name	Family	Order	Class
2295	Maranduth	26.864971	90.997569	<i>Zizeeria karsandra</i>	Lycaenidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Delias agostina</i>	Pieridae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Delias pasitioe</i>	Pieridae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Junonia lemonias</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Parantica sita</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Tyrumala septentrionis</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Gyrcestis thyodamas</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Appias lynceida</i>	Pieridae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Euthalia pennius</i>	Nymphalidae	Lepidoptera	Insecta

2295	Maranduth	26.864971	90.997569	<i>Jumonia iphita</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Cirrochroa aotis</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Hastina nama</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Yphina balus</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Iris pyrene</i>	Pieridae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Hebomonina glaucippe</i>	Pieridae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Vanessa indica</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Nephis hylas</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Symbrenthia hippodius</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Prosoptus nora</i>	Lycenidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Arctiade merione</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Euerma hecabe</i>	Pieridae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Melanitis leda</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Mycalesis visala</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Rohana parisatis</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Cethosia cyane</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Pseudogolis uedeh</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Kallima inachus</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Dolichalia bisdides</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Zemeros flegyas</i>	Riodinidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Abisara jylla</i>	Riodinidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Heliophorus moorei</i>	Lycenidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Dodona egeon</i>	Riodinidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Polijura atsamus</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Parantica algea</i>	Nymphalidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Papilio arcturus</i>	Papilionidae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Pieris rapae</i>	Pieridae	Lepidoptera	Insecta
2295	Maranduth	26.864971	90.997569	<i>Pseudoneptis bugandensis</i>	Nymphalidae	Lepidoptera	Insecta
2149	Kaktong	26.943862	91.003508	<i>Neolissochilus hexagonolepis</i>	Cyprinidae	Cypriniformes	Actinopterygii
2149	Kaktong	26.943862	91.003508	<i>Garrulissorhynchus</i>	Cyprinidae	Cypriniformes	Actinopterygii
2149	Kaktong	26.943862	91.003508	<i>Aborichthys kempi</i>	Nemacheilidae	Cypriniformes	Actinopterygii

2149	Kaktong		26.943862	91.003508	<i>Diano renio</i>	Cypripidae	Cypripitiformes	Actinopterygii
2149	Kaktong		26.943862	91.003508	<i>Garragotylagotyla</i>	Cypripidae	Cypripitiformes	Actinopterygii
2149	Kaktong		26.943862	91.003508	<i>Devano aquipinatus</i>	Cypripidae	Cypripitiformes	Actinopterygii
2149	Kaktong		26.943862	91.003508	<i>Chama Stewartii</i>	Chamaidae	Anabantiformes	Actinopterygii
1673	Malaya		27.151488	90.866194	<i>Ficus sp</i>	Moraceae	Rosales	Magnoliopsida
1673	Rongdugang		27.155572	90.879539	<i>Persa clarkeana</i>	Lauraceae	Laurales	Equisetopsida
1673	Rongdugang		27.155572	90.879539	<i>Phoebe godparenisis</i>	Araceae	Alismatales	Liliopsida
1673	Rongdugang		27.155572	90.879539	<i>Prunus nepalensis</i>	Rosaceae	Rosales	Magnoliopsida
1673	Rongdugang		27.155572	90.879539	<i>Quercus lamellosa</i>	Fagaceae	Fagales	Magnoliopsida
1673	Rongdugang		27.155572	90.879539	<i>Ramossissina sp</i>	Alaceae	Asparagales	Liliopsida
1673	Rongdugang		27.155572	90.879539	<i>Symplocos ramossissina</i>	Symplocaceae	Fagales	Magnoliopsida
1673	Rongdugang		27.155572	90.879539	<i>Symplocos sumertia</i>	Symplocaceae	Fagales	Magnoliopsida
1673	Rongdugang		27.155572	90.879539	<i>Viburnum erubescens</i>	Viburnaceae	Dipsacales	Magnoliopsida
1673	Rongdugang		27.155572	90.879539	<i>Myrsine semiserrata</i>	Primulaceae	Lamiales	Magnoliopsida
1673	Rongdugang		27.155572	90.879539	<i>Elastostema sessile</i>	Urticaceae	Rosales	Magnoliopsida
1673	Rongdugang		27.155572	90.879539	<i>Rubia cordifolia</i>	Rubiaceae	Gentianales	Magnoliopsida
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Pseudoxenodon macrops</i>	Colubridae	Squamata	Reptilia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Orthriophis taeniturus</i>	Colubridae	Squamata	Reptilia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Herpetores sieboldii</i>	Homalopsidae	Squamata	Reptilia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Rhabdophis himalanus</i>	Colubridae	Squamata	Reptilia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Biythia reticulata</i>	Colubridae	Squamata	Reptilia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Parvas monticola</i>	Parvadae	Squamata	Reptilia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Sibynophis ciliaris</i>	Colubridae	Squamata	Reptilia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Litoria caerulea</i>	Hylidae	Anura	Amphibia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Anolops formosus</i>	Ranidae	Anura	Amphibia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Xenophys sp</i>	Ceratophryidae	Anura	Amphibia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Sephenomorphus indicus</i>	Scincidae	Squamata	Reptilia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Calotes versicolor</i>	Agamidae	Squamata	Reptilia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Duttaphrynus himalayanus</i>	Bufoinae	Anura	Amphibia



2149	Kaktong		26.943862	91.003508	<i>Diano renio</i>	Cypripidae	Cypripitiformes	Actinopterygii
2149	Kaktong		26.943862	91.003508	<i>Garragotylagotyla</i>	Cypripidae	Cypripitiformes	Actinopterygii
2149	Kaktong		26.943862	91.003508	<i>Devano aquipinatus</i>	Cypripidae	Cypripitiformes	Actinopterygii
2149	Kaktong		26.943862	91.003508	<i>Chama Stewartii</i>	Chamniidae	Anabantiformes	Actinopterygii
1673	Malaya		27.151488	90.866194	<i>Ficus sp</i>	Moraceae	Rosales	Magnoliopsida
1673	Rongdugang		27.155572	90.879539	<i>Persa clarkeana</i>	Lauraceae	Laurales	Equisetopsida
1673	Rongdugang		27.155572	90.879539	<i>Phoebe godparensis</i>	Araceae	Alismatales	Liliopsida
1673	Rongdugang		27.155572	90.879539	<i>Prunus nepalensis</i>	Rosaceae	Rosales	Magnoliopsida
1673	Rongdugang		27.155572	90.879539	<i>Querus lamelosa</i>	Fagaceae	Fagales	Magnoliopsida
1673	Rongdugang		27.155572	90.879539	<i>Ramossisina sp</i>	Alaceae	Asparagales	Liliopsida
1673	Rongdugang		27.155572	90.879539	<i>Symplocus ramossisina</i>	Symplocaceae	Fagales	Magnoliopsida
1673	Rongdugang		27.155572	90.879539	<i>Symplocus sumertia</i>	Symplocaceae	Fagales	Magnoliopsida
1673	Rongdugang		27.155572	90.879539	<i>Viburnum erubescens</i>	Viburnaceae	Dipsacales	Magnoliopsida
1673	Rongdugang		27.155572	90.879539	<i>Myrsine semiserrata</i>	Primulaceae	Lamiales	Magnoliopsida
1673	Rongdugang		27.155572	90.879539	<i>Elastostema sessile</i>	Urticaceae	Rosales	Magnoliopsida
1673	Rongdugang		27.155572	90.879539	<i>Rubia cordifolia</i>	Rubiaceae	Gentianales	Magnoliopsida
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Pseudoxenodon macrops</i>	Colubridae	Squamata	Reptilia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Orthriophis taenurus</i>	Colubridae	Squamata	Reptilia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Herpetores sieboldii</i>	Homalopsidae	Squamata	Reptilia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Rhabdophis himalanus</i>	Colubridae	Squamata	Reptilia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Biythia reticulata</i>	Colubridae	Squamata	Reptilia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Parvas monticola</i>	Pareidae	Squamata	Reptilia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Sibynophis ciliaris</i>	Colubridae	Squamata	Reptilia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Litoria caerulea</i>	Hylidae	Anura	Amphibia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Anolops formosus</i>	Ranidae	Anura	Amphibia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Xenophys sp</i>	Ceratophryidae	Anura	Amphibia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Sephenomorphus indicus</i>	Scincidae	Squamata	Reptilia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Calotes versicolor</i>	Agamidae	Squamata	Reptilia
1593	Nimshong, Therang and Radhi		27.192816°	90.926370°	<i>Duttaphrynus himalayanus</i>	Bufoiidae	Anura	Amphibia

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