| **Regional Biome** | | **Number of samples of each taxa** | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Biome** | **Realm** | **Plant** | **Fungi** | **Herptile** | **Invertebrate** | **Bird** | **Mammal** |
| Tropical & Subtropical Moist Broadleaf Forests | Australasia | 78 | 0 | 0 | 59 | 35 | 6 |
| Afrotropic | 534 | 0 | 70 | 191 | 1,007 | 279 |
| Indo-Malay | 622 | 0 | 25 | 478 | 223 | 433 |
| Neotropic | 208 | 11 | 585 | 896 | 390 | 184 |
| Oceania | 0 | 0 | 0 | 229 | 2 | 32 |
| Palearctic | 0 | 0 | 0 | 0 | 0 | 0 |
| Tropical & Subtropical Dry Broadleaf Forests | Australasia | 0 | 0 | 0 | 0 | 0 | 0 |
| Afrotropic | 0 | 0 | 9 | 0 | 35 | 0 |
| Indo-Malay | 60 | 0 | 0 | 0 | 30 | 0 |
| Nearctic | 0 | 0 | 0 | 0 | 0 | 0 |
| Neotropic | 3 | 0 | 15 | 199 | 10 | 9 |
| Oceania | 0 | 0 | 0 | 44 | 0 | 0 |
| Tropical & Subtropical Coniferous Forests | Indo-Malay | 40 | 0 | 0 | 0 | 3 | 0 |
| Nearctic | 0 | 0 | 0 | 1 | 0 | 0 |
| Neotropic | 89 | 0 | 0 | 154 | 79 | 0 |
| Temperate Broadleaf & Mixed Forests | Australasia | 0 | 0 | 0 | 324 | 0 | 12 |
| Indo-Malay | 74 | 0 | 0 | 0 | 0 | 0 |
| Nearctic | 22 | 0 | 7 | 377 | 450 | 0 |
| Neotropic | 324 | 0 | 16 | 12 | 47 | 178 |
| Palearctic | 1,009 | 18 | 42 | 2,699 | 189 | 29 |
| Temperate Conifer Forests | Indo-Malay | 1 | 0 | 0 | 0 | 0 | 0 |
| Nearctic | 0 | 0 | 0 | 128 | 0 | 0 |
| Palearctic | 53 | 4 | 0 | 93 | 124 | 5 |
| Boreal Forests/Taiga | Nearctic | 12 | 0 | 0 | 400 | 60 | 215 |
| Palearctic | 35 | 1 | 0 | 98 | 0 | 0 |
| Tropical & Subtropical Grasslands, Savannas & Shrublands | Australasia | 1 | 0 | 229 | 69 | 203 | 0 |
| Afrotropic | 521 | 0 | 6 | 236 | 805 | 95 |
| Indo-Malay | 0 | 0 | 0 | 0 | 0 | 0 |
| Nearctic | 0 | 0 | 0 | 0 | 0 | 0 |
| Neotropic | 0 | 0 | 23 | 66 | 5 | 96 |
| Oceania | 0 | 0 | 0 | 0 | 0 | 0 |
| Temperate Grasslands, Savannas & Shrublands | Australasia | 390 | 0 | 0 | 107 | 6 | 0 |
| Afrotropic | 0 | 0 | 0 | 0 | 0 | 0 |
| Nearctic | 0 | 0 | 53 | 30 | 0 | 0 |
| Neotropic | 412 | 0 | 0 | 0 | 380 | 4 |
| Palearctic | 0 | 0 | 0 | 0 | 0 | 0 |
| Flooded Grasslands & Savannas | Afrotropic | 0 | 0 | 0 | 0 | 0 | 0 |
| Indo-Malay | 0 | 0 | 0 | 0 | 0 | 0 |
| Neotropic | 0 | 0 | 0 | 12 | 0 | 0 |
| Palearctic | 0 | 0 | 0 | 0 | 0 | 0 |
| Montane Grasslands & Shrublands | Australasia | 0 | 0 | 0 | 461 | 0 | 0 |
| Afrotropic | 321 | 0 | 6 | 8 | 60 | 0 |
| Indo-Malay | 0 | 0 | 0 | 19 | 0 | 3 |
| Neotropic | 0 | 0 | 0 | 2 | 0 | 0 |
| Palearctic | 2 | 0 | 0 | 0 | 6 | 46 |
| Tundra | Australasia | 0 | 0 | 0 | 0 | 0 | 0 |
| Antarctica | 0 | 0 | 0 | 0 | 0 | 0 |
| Nearctic | 0 | 0 | 0 | 0 | 0 | 0 |
| Palearctic | 0 | 3 | 0 | 0 | 21 | 0 |
| Mediterranean Forests, Woodlands & Scrub | Australasia | 0 | 48 | 76 | 16 | 0 | 0 |
| Afrotropic | 3 | 0 | 0 | 10 | 39 | 0 |
| Nearctic | 0 | 0 | 0 | 20 | 0 | 0 |
| Neotropic | 0 | 0 | 0 | 8 | 0 | 0 |
| Palearctic | 489 | 249 | 0 | 296 | 572 | 18 |
| Deserts & Xeric Shrublands | Australasia | 0 | 0 | 0 | 0 | 30 | 0 |
| Afrotropic | 57 | 0 | 12 | 14 | 0 | 34 |
| Indo-Malay | 0 | 0 | 0 | 0 | 0 | 0 |
| Nearctic | 0 | 0 | 0 | 16 | 0 | 0 |
| Neotropic | 0 | 3 | 0 | 15 | 0 | 0 |
| Palearctic | 27 | 0 | 0 | 44 | 0 | 0 |
| Mangroves | Australasia | 0 | 0 | 0 | 0 | 0 | 0 |
| Afrotropic | 0 | 0 | 0 | 0 | 0 | 0 |
| Indo-Malay | 0 | 0 | 0 | 0 | 0 | 0 |
| Neotropic | 0 | 0 | 0 | 28 | 1 | 1 |