|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Habitat type | No. of Species | | No. of individuals | | | SWI (H' ) | | |  | H'max |  | H'**/** H 'max( Evenness) | | | Simpson index of diversity (1-D) |
|  | Dry | Wet |  | Dry | Wet |  | Dry | Wet |  | Dry | Wet |  | Dry | Wet | Dry Wet |
| Woodland | 24 | 27 |  | 2868 | 3659 |  | 2.81 | 2.96 |  | 3.17 | 3.29 |  | 0.88 | 0.89 | 0.927 0.937 |
| Acacia savanna | 20 | 26 |  | 2445 | 2719 |  | 2.61 | 2.84 |  | 2.99 | 3.25 |  | 0.87 | 0.87 | 0.913 0.926 |
| Riverine  forest | 19 | 22 |  | 1718 | 1835 |  | 2.5 | 2.67 |  | 2.94 | 3.09 |  | 0.85 | 0.86 | 0.9 0.91 |

Table 3. Diversity of medium and large mammal species in different habitat types during dry and wet seasons