**Table 6:** Diversity index (chao1, ACE, Shannon, Simpson) in all the sample.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sample name** | **Chao1** | **ACE** | **Shannon** | **Simpson** |
| A1 | 254.91 | 309.57 | 3.84 | 0.04 |
| A2 | 267.64 | 323.10 | 3.92 | 0.04 |
| A3 | 245.14 | 286.57 | 3.85 | 0.04 |
| A4 | 217.41 | 227.22 | 3.91 | 0.04 |
| A5 | 241.22 | 278.62 | 3.98 | 0.04 |
| A6 | 307.72 | 302.47 | 4.02 | 0.05 |
| B1 | 134.00 | 163.52 | 2.36 | 0.29 |
| B2 | 179.35 | 170.77 | 2.92 | 0.18 |
| B3 | 134.83 | 131.72 | 2.33 | 0.30 |
| B4 | 170.47 | 174.19 | 3.71 | 0.05 |
| B5 | 132.17 | 139.10 | 3.04 | 0.15 |
| B6 | 196.65 | 219.46 | 2.90 | 0.18 |
| C1 | 140.00 | 140.56 | 2.42 | 0.25 |
| C2 | 145.14 | 173.95 | 3.11 | 0.09 |
| C3 | 176.05 | 217.57 | 3.15 | 0.08 |
| C4 | 152.17 | 155.94 | 2.87 | 0.15 |
| C5 | 153.62 | 162.09 | 3.09 | 0.10 |
| C6 | 180.27 | 179.58 | 3.05 | 0.10 |
| D1 | 124.13 | 133.10 | 3.37 | 0.07 |
| D2 | 206.71 | 262.43 | 3.52 | 0.06 |
| D3 | 110.25 | 100.57 | 2.71 | 0.16 |
| D4 | 146.15 | 140.99 | 2.76 | 0.16 |
| D5 | 159.80 | 147.27 | 3.42 | 0.06 |
| D6 | 150.94 | 186.07 | 2.84 | 0.14 |