**S4 Table.** Statistics of the fungal OTUs number at different taxonomy levels: kingdom, phylum, class, order, family, genus and species.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Sample** | **Kingdom** | **Phylum** | **Class** | **Order** | **Family** | **Genus** | **Species** |
| CK11 | 1 | 8 | 21 | 44 | 78 | 96 | 90 |
| CK12 | 1 | 7 | 18 | 42 | 74 | 86 | 75 |
| CK13 | 1 | 8 | 19 | 41 | 62 | 73 | 63 |
| S21 | 1 | 5 | 16 | 31 | 54 | 67 | 53 |
| S22 | 1 | 10 | 22 | 44 | 74 | 91 | 75 |
| S23 | 1 | 7 | 18 | 36 | 57 | 67 | 56 |
| Total | 1 | 13 | 31 | 65 | 126 | 170 | 159 |