**Table 4. OTU abundance observed in three methods**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Method** | **Lineages** | **Unique lineages** | **Unique terms** |  | **Unique taxon** | | | |
| Phylum | Class | Order | Family | Genus |
| **Phylotype** | 197 | 197 | 197 | 15 | 24 | 52 | 88 | 139 |
| **OTU-based** | 11257 | 197 | 197 | 15 | 24 | 52 | 88 | 139 |
| **Phylogeny** | 58929 | 423 | 162 | 10 | 14 | 32 | 54 | 76 |