Table X

|  |  |  |  |
| --- | --- | --- | --- |
|  | OTU | Genus | Contig |
| C∩M | 0.34 | 0.80 | 0.17 |
| C∩S | 0.33 | 0.80 | 0.17 |
| M∩S | 0.40 | 0.82 | 0.26 |

Table X

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | TotalReads | TotalSSU | %SSU | V4 | OTUs | Chao1 | Shannon | V4 % |
| C1 | 232234095 | 117160 | 0.050% | 11615 | 1707 | 4013 | 6.6 | 9.9% |
| C2 | 220844998 | 95493 | 0.043% | 8137 | 2014 | 5037 | 7.0 | 8.5% |
| C3 | 282123335 | 119210 | 0.042% | 11579 | 2009 | 4759 | 7.0 | 9.7% |
| C4 | 260542662 | 107114 | 0.041% | 10295 | 2146 | 5131 | 7.2 | 9.6% |
| C5 | 285873232 | 143302 | 0.050% | 13520 | 1907 | 4365 | 6.9 | 9.4% |
| C6 | 250477617 | 124598 | 0.050% | 12487 | 2033 | 5228 | 6.9 | 10.0% |
| C7 | 262943930 | 114183 | 0.043% | 9449 | 2016 | 4818 | 7.0 | 8.3% |
| M1 | 274060925 | 102049 | 0.037% | 9693 | 2315 | 5456 | 7.4 | 9.5% |
| M2 | 278278868 | 100498 | 0.036% | 9767 | 2329 | 5818 | 7.3 | 9.7% |
| M3 | 244772969 | 92624 | 0.038% | 8963 | 2245 | 5358 | 7.3 | 9.7% |
| M4 | 206129129 | 69535 | 0.034% | 6474 | 2289 | 4984 | 7.3 | 9.3% |
| M5 | 225964704 | 74778 | 0.033% | 6892 | 2213 | 4860 | 7.3 | 9.2% |
| M6 | 215320045 | 73062 | 0.034% | 6800 | 2284 | 5258 | 7.3 | 9.3% |
| M7 | 160726636 | 71249 | 0.044% | 6580 | 2290 | 5506 | 7.3 | 9.2% |
| S1 | 192776425 | 68080 | 0.035% | 6481 | 2278 | 5205 | 7.3 | 9.5% |
| S2 | 143660127 | 57229 | 0.040% | 5469 | 2336 | 5426 | 7.3 | 9.6% |
| S3 | 218743879 | 76368 | 0.035% | 7210 | 2355 | 5208 | 7.4 | 9.4% |
| S4 | 249773480 | 78422 | 0.031% | 7215 | 2278 | 5364 | 7.3 | 9.2% |
| S5 | 140239637 | 49962 | 0.036% | 4598 | 2086 | 4639 | 7.1 | 9.2% |
| S6 | 254749228 | 82105 | 0.032% | 7282 | 2154 | 4888 | 7.2 | 8.9% |
| S7 | 194863138 | 68094 | 0.035% | 6504 | 2156 | 4711 | 7.2 | 9.6% |

Table X.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Bac | Arc | Euk | Fungi | AMF/Fungi |
| C | 91.9% | 0.7% | 7.2% | 4.9% | 0.1% |
| M | 94.1% | 1.2% | 4.5% | 2.2% | 0.3% |
| S | 95.0% | 0.9% | 4.0% | 2.0% | 0.4% |