Table Suplementary data. Index of substitution saturation (ISS) and critical ISS (ISSc), their respective p-values (P) under two tailed tests for symmetrical (Sym) and asymmetrical (Asym) trees in the 28S rRNA, MT-CO1, and the codon-wise partitioned MT-CO1 matrices.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | ISS | ISSc (Sym) | P | ISSc (Asym) | P |
| 28 S rRNA | 0.3769 | 0.7069 | 0.0000 | 0.5532 | 0.0000 |
| MT-CO1 | 0.4428 | 0.7370 | 0.0000 | 0.4773 | 0.1767 |
| MT-CO1 1st position | 0.3876 | 0.6029 | 0.0000 | 0.3748 | 0.7494 |
| MT-CO1 2nd position | 0.2091 | 0.6029 | 0.0000 | 0.3748 | 0.0000 |
| MT-CO1 3rd position | 0.7696 | 0.6029 | 0.0000 | 0.3748 | 0.0000 |