**Supplementary Table.** A table presenting the pairwise nucleotide sequence similarities and genetic distances among the 18S rDNA genotypes employed for the phylogenetic analyses in this study.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** |
| **1** | ***O. argusi* (MH197371)** | - | 0.09396 | 0.10270 | 0.20610 | 0.20610 | 0.20611 | 0.08737 | 0.09325 | 0.12793 | 0.19727 | 0.07140 | 0.09437 | 0.19195 |
| **2** | ***O. auratae* (KR025868)** | 90.5 | - | 0.03370 | 0.18414 | 0.18414 | 0.18404 | 0.04612 | 0.04698 | 0.11527 | 0.19617 | 0.10231 | 0.04758 | 0.18127 |
| **3** | ***O. divergens***  **(AO-54)** | 89.7 | 97.6 | - | 0.19032 | 0.19032 | 0.19035 | 0.05629 | 0.05911 | 0.11981 | 0.19473 | 0.10828 | 0.05504 | 0.18564 |
| **4** | ***O. gobiusi***  **(AO-35)** | 79.9 | 81.4 | 81.0 | - | 0.00062 | 0.01057 | 0.18920 | 0.19315 | 0.18740 | 0.10202 | 0.20834 | 0.19692 | 0.08917 |
| **5** | ***O. gobiusi***  **(AO-81)** | 79.9 | 81.4 | 81.0 | 99.9 | - | 0.01120 | 0.19005 | 0.19230 | 0.18655 | 0.10129 | 0.20835 | 0.19606 | 0.08988 |
| **6** | ***O. hamsiensis* n. sp. (AO-32)** | 79.9 | 81.4 | 81.0 | 98.8 | 98.7 | - | 0.18996 | 0.19306 | 0.18826 | 0.09983 | 0.20832 | 0.19521 | 0.08561 |
| **7** | ***O. labracis* (KU363830)** | 91.2 | 95.4 | 94.4 | 81.1 | 81.0 | 81.0 | - | 0.04226 | 0.11506 | 0.19287 | 0.09292 | 0.04489 | 0.18322 |
| **8** | ***O. mullusi* (MF539825)** | 90.6 | 95.2 | 94.5 | 80.7 | 80.8 | 80.7 | 95.8 | - | 0.11212 | 0.19067 | 0.09720 | 0.04097 | 0.18527 |
| **9** | ***O. nupchi* (MW540886)** | 86.8 | 87.8 | 87.4 | 80.8 | 80.9 | 80.8 | 87.9 | 88.1 | - | 0.18825 | 0.12984 | 0.11585 | 0.18337 |
| **10** | ***O. orientalis* (HM770872)** | 80.7 | 80.7 | 80.9 | 90.0 | 90.0 | 90.2 | 81.0 | 81.0 | 80.9 | - | 0.20587 | 0.19262 | 0.06045 |
| **11** | ***O. scatophagi* (MN310514)** | 96.9 | 89.5 | 88.9 | 79.6 | 79.6 | 79.6 | 90.4 | 90.0 | 86.4 | 80.0 | - | 0.09765 | 0.19630 |
| **12** | ***Ortholinea* sp. (MK937851)** | 90.4 | 94.4 | 93.6 | 80.1 | 80.1 | 80.2 | 94.7 | 95.0 | 87.4 | 80.5 | 89.7 | - | 0.17845 |
| **13** | ***Ortholinea*. sp (MZ474836)** | 81.1 | 81.8 | 81.6 | 91.1 | 91.0 | 91.4 | 81.7 | 81.5 | 81.4 | 94.0 | 80.8 | 81.7 | - |