# Table 1. *Pterygodermatites* 18S gene fragment nucleotide identity distance table.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | *P. tani*MT135073 | *P. tani*MT135074 | *P. jagerskioldi*KT894813 | *P. zygodontomis*MK084860 | *P.* sp. DG-2021MZ489659 | *P. whartoni*MZ489660 | *P. whartoni*MZ489658 | *P. whartoni*MZ489657 | *P. nyctecebi*MZ489661 | *P. nyctecebi*MZ489656 | *P. nyctecebi*MG753548 | **Cuban Tree Frog*****Pterygodermatites*** |
| *P. tani*MT135073 |  | 100 | 28 | 27.9 | 28.4 | 28.1 | 28.1 | 28.1 | 28.3 | 28.3 | 28.3 | 19.2 |
| *P. tani*MT135074 | 100 |  | 28.1 | 28 | 28.6 | 28.3 | 28.3 | 28.3 | 28.4 | 28.4 | 28.4 | 19.4 |
| *P. jagerskioldi*KT894813 | 28 | 28.1 |  | 98.2 | 92.1 | 91.8 | 91.8 | 91.8 | 91.8 | 91.9 | 92.4 | 93.5 |
| *P. zygodontomis*MK084860 | 27.9 | 28 | 98.2 |  | 92 | 91.4 | 91.4 | 91.4 | 91.7 | 91.8 | 92.1 | 93.9 |
| *P.* sp. DG-2021MZ489659 | 28.4 | 28.6 | 92.1 | 92 |  | 99.3 | 99.3 | 99.3 | 99.5 | 99.5 | 99.6 | 99.5 |
| *P. whartoni*MZ489660 | 28.1 | 28.3 | 91.8 | 91.4 | 99.3 |  | 100 | 100 | 99.5 | 99.4 | 99.5 | 100 |
| *P. whartoni*MZ489658 | 28.1 | 28.3 | 91.8 | 91.4 | 99.3 | 100 |  | 100 | 99.5 | 99.4 | 99.5 | 100 |
| *P. whartoni*MZ489657 | 28.1 | 28.3 | 91.8 | 91.4 | 99.3 | 100 | 100 |  | 99.5 | 99.4 | 99.5 | 100 |
| *P. nyctecebi*MZ489661 | 28.3 | 28.4 | 91.8 | 91.7 | 99.5 | 99.5 | 99.5 | 99.5 |  | 99.8 | 99.9 | 99.5 |
| *P. nyctecebi*MZ489656 | 28.3 | 28.4 | 91.9 | 91.8 | 99.5 | 99.4 | 99.4 | 99.4 | 99.8 |  | 99.9 | 99.5 |
| *P. nyctecebi*MG753548 | 28.3 | 28.4 | 92.4 | 92.1 | 99.6 | 99.5 | 99.5 | 99.5 | 99.9 | 99.9 |  | 99.5 |
| **Cuban Tree Frog*****Pterygodermatites*** | 19.2 | 19.4 | 93.5 | 93.9 | 99.5 | 100 | 100 | 100 | 99.5 | 99.5 | 99.5 |  |