Table S1. Similarities of ITS BLAST sequences of three new *Tropicoporus* species and its related species.

| **Similarity % & Gaps** | ***Tropicoporus subindicus*** | ***Tropicoporus pannaensis*** | ***Tropicoporus xerophyticus*** | ***T. rudis* (O 915617)** | ***T rudis* (O 915614)** | ***T. stratificans* (VRTO884)** | ***T stratificans* SMDB 14732** | ***T. substratificans* (JV 1908/80)** | ***T. linteus* (JV 0904/64)** | ***T. linteus* (JV 0904/140)** |
|---|---|---|---|---|---|---|---|---|---|---|
| ***Tropicoporus subindicus*** | - | 641/649(99%)<br>4/649(0%) | 636/648(98%)<br>1/648(0%) | 600/663(90%)<br>50/663(7%) | 623/667(93%)<br>27/667(4%) | 610/731(83%)<br>27/731(3%) | 610/731(83%)<br>29/731(3%) | 604/706(86%)<br>30/706(4%) | 564/656(86%)<br>62/656(9%) | 557/655(85%)<br>65/655(9%) |
| ***Tropicoporus pannaensis*** | 641/649(99%)<br>4/649(0%) | - | 632/650(97%)<br>5/650(0%) | 596/663(90%)<br>50/663(7%) | 617/668(92%)<br>27/668(4%) | 604/731(83%)<br>32/731(4%) | 604/731(83%)<br>34/731(4%) | 599/707(85%)<br>56/707(7%) | 559/657(85%)<br>62/657(9%) | 552/656(84%)<br>65/656(9%) |
| ***Tropicoporus xerophyticus*** | 636/648(98%)<br>1/648(0%) | 632/650(97%)<br>5/650(0%) | - | 589/664(89%)<br>51/664(7%) | 612/668(92%)<br>28/668(4%) | 600/731(82%)<br>26/731(3%) | 600/731(82%)<br>28/731(3%) | 594/706(84%)<br>29/706(4%) | 557/657(85%)<br>63/657(9%) | 550/656(84%)<br>66/656(10%) |

Table S2. Similarities of LSU BLAST sequences of three new *Tropicoporus* species and its related species.

| **Similarity % & Gaps** | ***Tropicoporus subindicus*** | ***Tropicoporus pannaensis*** | ***Tropicoporus xerophyticus*** | ***T. rudis* (O 915617)** | ***T. stratificans* (VRTO884)** | ***T. substratificans* (JV 1908/80)** | ***T. linteus* (JV 0904/64)** | ***T. linteus* (JV 0904/140)** |
|---|---|---|---|---|---|---|---|---|
| ***Tropicoporus subindicus*** | - | 1019/1028(99%)<br>2/1028(0%) | 1020/1026(99%)<br>3/1026(0%) | 830/1028(81%)<br>168/1028(16%) | 797/1023(78%)<br>223/1023(21%) | 1014/1349(75%)<br>5/1349(0%) | 849/1037(82%)<br>179/1037(17%) | 849/1030(82%)<br>169/1030(16%) |
| ***Tropicoporus pannaensis*** | 1019/1028(99%)<br>5/1028(0%) | - | 1022/1029(99%)<br>4/1029(0%) | 830/1033(80%)<br>173/1033(16%) | 797/1028(78%)<br>228/1028(22%) | 1019/1352(75%)<br>7/1352(0%) | 852/1039(82%)<br>172/1039(16%) | 852/1032(83%)<br>171/1032(16%) |
| ***Tropicoporus xerophyticus*** | 1020/1026(99%)<br>3/1026(0%) | 1022/1029(99%)<br>1/1029(0%) | - | 836/1067(78%)<br>171/1067(16%) | 796/1026(78%)<br>226/1026(22%) | 1019/1349(76%)<br>3/1349(0%) | 848/1040(82%)<br>182/1040(17%) | 848/1033(82%)<br>172/1033(16%) |