

S3 Table. Average p-distance between taxa (below diagonal) and respective standard error calculations based on 500 bootstrap replicates (above diagonal).

Taxon	1	2	3	4	5	6	7	8	9	10
1 <i>Stygiopontius sp.1</i>		0.017	0.0178	0.0149	0.0156	0.0163	0.016	0.0171	0.0168	0.0182
2 <i>Stygiopontius sp.2</i>	0.2184		0.0168	0.0171	0.0171	0.0175	0.0177	0.0181	0.0181	0.0166
3 <i>Stygiopontius pectinatus</i>	0.2345	0.2049		0.0183	0.0191	0.0185	0.0173	0.0177	0.018	0.0171
4 <i>Stygiopontius hispidulus</i>	0.1784	0.2489	0.2822		0.0155	0.0151	0.0164	0.0161	0.0164	0.0162
5 <i>Stygiopontius lauensis</i>	0.1892	0.2282	0.2618	0.2034		0.0135	0.0161	0.016	0.0161	0.0174
6 <i>Stygiopontius brevispina</i>	0.1988	0.2486	0.2619	0.2236	0.1461		0.0163	0.0166	0.0165	0.0167
7 <i>Aphotopontius sp.1</i>	0.2179	0.2725	0.2974	0.2348	0.2558	0.2483		0.0176	0.0165	0.0172
8 <i>Aphotopontius limatulus</i>	0.2375	0.2956	0.2992	0.2654	0.2459	0.2587	0.2651		0.0162	0.0177
9 <i>Aphotopontius mammillatus</i>	0.2727	0.2931	0.3101	0.2877	0.2755	0.2974	0.254	0.2311		0.0171
10 <i>Chasmatopontius sp.1</i>	0.2518	0.2333	0.261	0.2529	0.2679	0.2642	0.2793	0.3096	0.3078	