

Supplementary Material to “Complete mitochondrial genomes of three *Cichla* species: Annotation, Diversity, and Phylogenetic Insights”

Table S1 - Sequencing data obtained from the NCBI SRA database for the genus *Cichla*. Information such as the species name, SRA ID, sequencing data and identification of the biological sample are described. The data was obtained from the Brazilian cichlid whole genome sequencing project (PRJEB48774).

Specie	SRA	Information	BioSample
<i>C. monoculus</i>	ERR10789888	run: 80.2M spots, 24.2G bases, 7.4Gb downloads	fCicMon1
<i>C. monoculus</i>	ERR10768224	run: 81.9M spots, 24.7G bases, 7.4Gb downloads	fCicMon2
<i>C. monoculus</i>	ERR10789900	run: 68.4M spots, 20.7G bases, 6.4Gb downloads	fCicMon3
<i>C. monoculus</i>	ERR10789869	run: 56.8M spots, 17.2G bases, 5.2Gb downloads	fCicMon4
<i>C. monoculus</i>	ERR10789885	run: 73.8M spots, 22.3G bases, 6.9Gb downloads	fCicMon5
<i>C. monoculus</i>	ERR10768199	run: 81.1M spots, 24.5G bases, 7.5Gb downloads	fCicMon6
<i>C. monoculus</i>	ERR10789871	run: 82.7M spots, 25G bases, 7.5Gb downloads	fCicMon7
<i>C. monoculus</i>	ERR10768210	run: 53.3M spots, 16.1G bases, 4.9Gb downloads	fCicMon8
<i>C. monoculus</i>	ERR10789866	run: 64.8M spots, 19.6G bases, 5.9Gb downloads	fCicMon9
<i>C. monoculus</i>	ERR10789872	run: 81.1M spots, 24.5G bases, 7.7Gb downloads	fCicMon10
<i>C. temensis</i>	ERR10768276	run: 65.8M spots, 19.9G bases, 6.2Gb downloads	fCicTem1

Specie	SRA	Information	BioSample
<i>C. temensis</i>	ERR10768261	run: 81.4M spots, 24.6G bases, 7.5Gb downloads	fCicTem2
<i>C. temensis</i>	ERR10768311	run: 85.4M spots, 25.8G bases, 8Gb downloads	fCicTem3
<i>C. temensis</i>	ERR10789909	run: 79M spots, 23.9G bases, 7.4Gb downloads	fCicTem4
<i>C. temensis</i>	ERR10768283	run: 68.7M spots, 20.8G bases, 6.4Gb downloads	fCicTem5
<i>C. temensis</i>	ERR10768290	run: 71.3M spots, 21.5G bases, 6.7Gb downloads	fCicTem6
<i>C. temensis</i>	ERR10789855	run: 80M spots, 24.2G bases, 7.3Gb downloads	fCicTem7
<i>C. temensis</i>	ERR10789858	run: 65.4M spots, 19.7G bases, 6Gb downloads	fCicTem8
<i>C. temensis</i>	ERR10789842	run: 70.7M spots, 21.3G bases, 6.4Gb downloads	fCicTem9