

Supplementary Material 1. Voucher numbers of examined specimens of Cichliforms, presented in alphabetical order. C1, C2, C3 and C4 are the collecting sites. All specimens were deposited in the Coleção Ictiológica do Centro de Ciências Agrárias e Ambientais of Universidade Federal do Maranhão (CICCAA)

C1:

Apistogramma piauiensis (CICCAA02016)

Apistogramma piauiensis (CICCAA01554)

Cichlasoma cf. *zarskei* (CICCAA00646)

Saxatilia brasiliensis (CICCAA02968)

C2:

Apistogramma piauiensis (CICCAA00196)

Saxatilia brasiliensis (CICCAA02464)

Saxatilia brasiliensis (CICCAA02420)

Saxatilia brasiliensis (CICCAA03723)

C3:

Apistogramma piauiensis (CICCAA00639)

Cichlasoma cf. *zarskei* (CICCAA02504)

C4:

Apistogramma piauiensis (CICCAA04586)

Apistogramma piauiensis (CICCAA03724)

Saxatilia brasiliensis (CICCAA03406)

Saxatilia brasiliensis (CICCAA03879)

Cichlasoma cf. *zarskei* (CICCAA04564)

Cichlasoma cf. *zarskei* (CICCAA01567)