

TABLE S2 | Specimen identifiers, corresponding sex, and molecular/cytogenetic analyses (Cyt b and COI) for *Chaetostoma bifurcum* samples from UTMACH collections. All specimens are deposited under lot number MECN-DP 4962 at the Instituto Nacional de Biodiversidad de Ecuador.

UTMACH Number	Sex	Analysis		
		Cytogenetics	Cyt b	COI
0001	Undetermined	X		
0129	Male	X	X	
0130	Male	X	X	
0165	Female	X	X	
0166	Male	X	X	
0226	Female	X		
0227	Female	X		
0228	Male	X		
0229	Female	X		
0234	Female	X		
0237	Undetermined	X		
0239	Undetermined	X		
0345	Undetermined		X	
0437	Probable female	X		X
0438	Probable female	X		
0439	Female	X		X
0440	Probable female	X		
0441	Male	X		
0442	Male	X		
0461	Male	X	X	X
0462	Male	X	X	X
0463	Female	X	X	
0484	Probable male	X		
0485	Female	X		



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