

**TABLE S4** | Comparison of total length (mm TL), fecundity, and oocyte size (mm ED), and the oocyte: body size ratio in selected small-sized species of the order Siluriformes. In bold, the species analyzed in this study.

Family	Species	Maximum TL	Mean Fecundity	Mean Egg Diameter	ED/TL	References
Callichthyidae	<i>Hoplosternum littorale</i> (Hancock, 1828)	218	2684	2.00	0.01	Winemiller (1989)
Cetopsidae	<b><i>Helogenes marmoratus</i> Günther, 1863</b>	<b>65</b>	<b>60</b>	<b>1.24</b>	<b>0.02</b>	This study
Cetopsidae	<i>Helogenes marmoratus</i> Günther, 1863	84	224	1.59	0.02	Cardoso (2012)
Doradidae	<i>Hassar affinis</i> (Steindachner, 1881)	210	47211	0.65	0.00	Cantanhêde <i>et al.</i> , (2016)
Heptapteridae	<i>Rhamdia quelen</i> (Quoy & Gaimard, 1824)	229	29757	1.20	0.01	Gomiero <i>et al.</i> , (2007)
Heptapteridae	<i>Rhamdia quelen</i> (Quoy & Gaimard, 1824)	245	26305	0.96	0.00	Olaya-Nieto <i>et al.</i> , (2010)
Heptapteridae	<i>Taunayia bifasciata</i> (Eigenmann & Norris, 1900)	120	319	1.53	0.01	Rondinelli <i>et al.</i> , (2011)
Loricariidae	<i>Ancistrus</i> sp.	68	48	4.00	0.06	Winemiller (1989)
Loricariidae	<i>Hypostomus argus</i> (Fowler, 1943)	190	289	3.20	0.02	Winemiller (1989)
Loricariidae	<i>Hypostomus auroguttatus</i> Kner, 1854	268	411	6.00	0.02	Gomes <i>et al.</i> , (2015)
Loricariidae	<i>Loricariichthys typus</i> (= <i>L. maculatus</i> (Bloch, 1794))	224	421	3.10	0.01	Winemiller (1989)
Loricariidae	<i>Panaqolus tankei</i> Cramer & Sousa, 2016	98.3	37	2.87	0.03	Mendes <i>et al.</i> , (2018)
Loricariidae	<i>Pterygoplichthys multiradiatus</i> (Hancock, 1828)	233	763	3.50	0.02	Winemiller (1989)
Loricariidae	<i>Rineloricaria caracasensis</i> (Bleeker, 1862)	113	255	1.70	0.02	Winemiller (1989)



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