

TABLE 2. *Life history parameters at the field localities (see text for explanation).*

Locality	Size of mature males (mm) ^{a,c}	Min. size of gravid females (mm)	RA ^a	Embryo weight (mg) ^a	Slope of female wt.-offspr. no. regression ^a	Intercept ^b	No. offspr. 30 mg female ^c
Crencichla							
Arena (21) ^d	13.0 (.17)	13	0.167 (.008)	0.8 (.04)	0.277*** (0.022)	-0.34	8.0
Aripo 6a (21)	16.2 (.36)	16	0.182 (.012)	1.1 (.06)	0.166*** (0.029)	0.69	5.7
Aripo 10 (20)	14.8 (.23)	15	0.166 (.009)	0.8 (.04)	0.230*** (0.032)	0.39	7.3
El Cedro 1 (22)	15.2 (.28)	15	0.183 (.013)	1.1 (.05)	0.248*** (0.023)	-0.80	6.6
Guanapo 7 (29)	14.8 (.37)	14	0.140 (.007)	0.8 (.03)	0.254*** (0.032)	-0.89	6.7
La Selva 1 (17)	15.6 (.19)	17	0.134 (.011)	0.7 (.03)	0.124*** (0.033)	2.12	5.8
Oropuche 2 (23)	14.8 (.18)	12	0.149 (.009)	0.8 (.04)	0.217*** (0.023)	-0.09	6.4
Rivulus							
Arima 6 (20)	15.7 (.17)	16	0.135 (.013)	1.3 (.05)	0.142*** (0.033)	-0.41	3.9
Aripo 1 (11)	18.4 (.47)	20	0.144 (.012)	1.7 (.08)	0.115* (0.044)	-0.44	3.0
El Cedro 3 (11)	16.2 (.38)	15	0.114 (.013)	1.2 (.06)	0.065ns (0.057)	0.84	2.8
Quare 3 (13)	14.6 (.33)	18	0.106 (.014)	1.4 (.08)	0.041ns (0.023)	1.13	2.4
Quare 6 (18)	17.2 (.19)	18	0.126 (.009)	1.7 (.06)	0.084*** (0.007)	0.05	2.6
Aequidens							
Aripo 8 (19)	17.0 (.31)	20	0.150 (.011)	1.7 (.09)	0.148*** (0.020)	-2.15	2.3
Aripo 9 (17)	18.4 (.33)	18	0.139 (.012)	1.6 (.08)	0.067* (0.029)	1.18	3.2
Aripo 11 (18)	18.5 (.55)	18	0.136 (.010)	1.7 (.07)	0.082** (0.023)	0.48	2.9
Quare 5 (15)	17.2 (.39)	18	0.133 (.010)	1.6 (.09)	0.105*** (0.017)	-0.23	2.9

ns = not significant, * $P < .05$, ** $P < .01$, *** $P < .001$.

^a Mean of ten randomly chosen males from each locality.

^b Y-intercept of the female weight-offspring number regression line.

^c Expected number of offspring for a female with a somatic dry weight of 30 mg. Value calculated from female weight-offspring number regression line.

^d Number in parentheses equals the sample size for all female statistics. These are the females with offspring that are "uneyed" or more advanced in development and are a subset of the total sample (see Materials and Methods).

^e Number in parentheses equals one standard error.