

Supplementary Materials: Age and Growth of the Threatened Smalleye Round Ray, *Urotrygon microphthalmum*, Delsman, 1941, from Northeastern Brazil

Jones Santander-Neto, Francisco Marcante Santana, Jonas Eloi de Vasconcelos-Filho and Rosângela Lessa

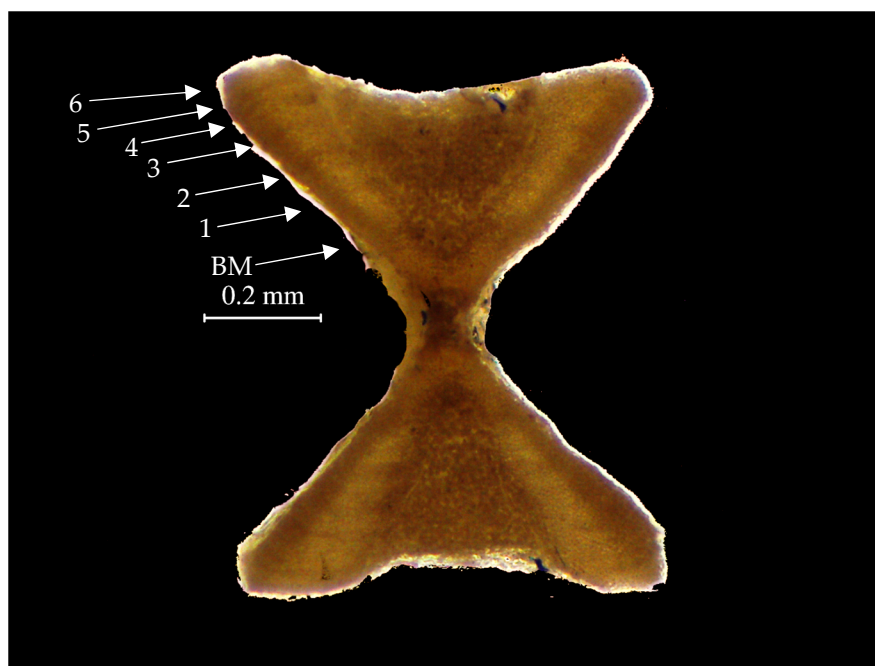


Figure S1. Band pairs formed on the sectioned vertebrae of *Urotrygon microphthalmum*. BM, birthmark.

Table S1. Kruskal-Wallis test/post-hoc de Dunn from grouped sexes between months of *Urotrygon microphthalmum*.

Comparisons	Z	P	P.adj
February-January	−1.74991	0.040067	0.040067
January - March	2.025666	0.0214	0.0214
January - May	2.157036	0.015501	0.015501
January - July	2.408825	0.008002	0.008002
January - November	2.893308	0.001906	0.001906
February - October	−1.71108	0.043533	0.043533
March - September	−1.68954	0.045558	0.045558
March - October	−2.08558	0.018508	0.018508
May - September	−2.00748	0.022349	0.022349
May - October	−2.08028	0.01875	0.01875

July - September	-2.01887	0.02175	0.02175
July - October	-2.51805	0.0059	0.0059
November - September	-2.42923	0.007565	0.007565
November - October	-3.06952	0.001072	0.001072

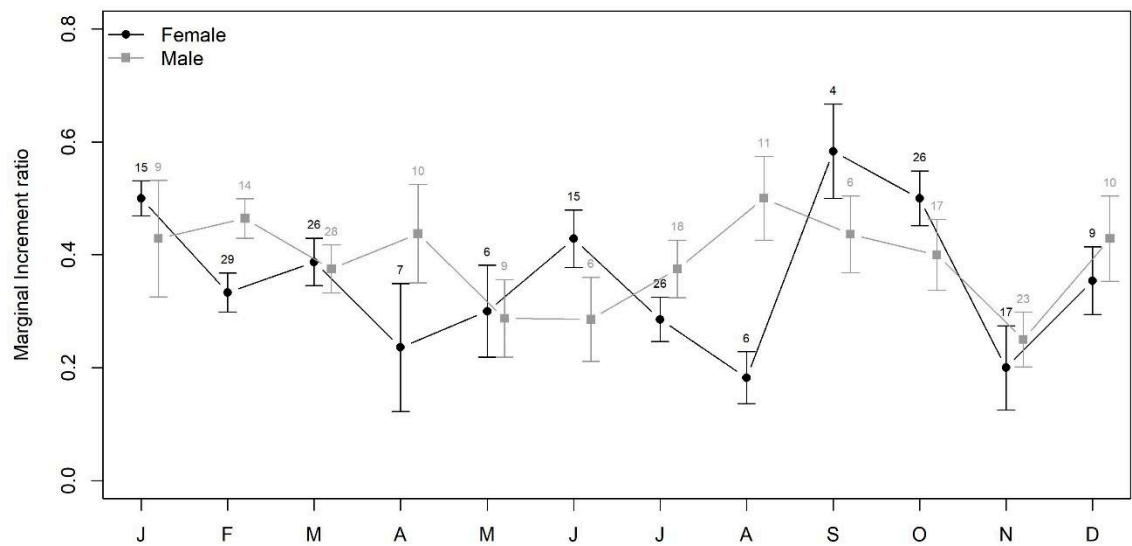


Figure S2. IMR median between months for male and female of *Urotrygon microphthalmum*.

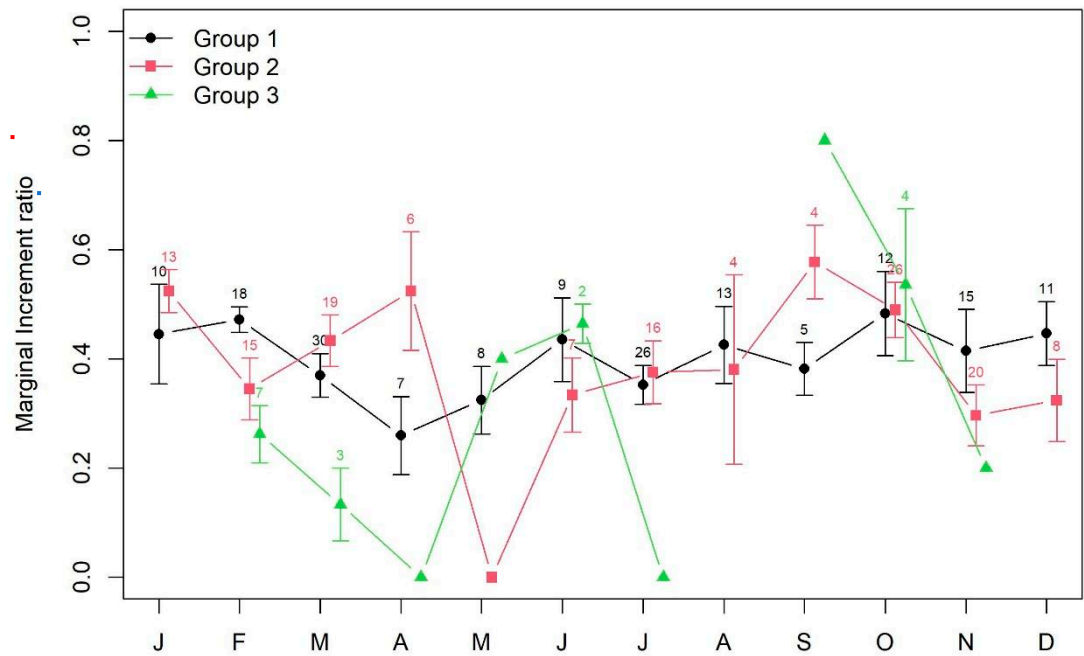


Figure S3. IMR between months for both sexes of *Urotrygon microphthalmum*. G1: 2-4 bands; G2: 5-7 bands; G3: 8-9 bands.

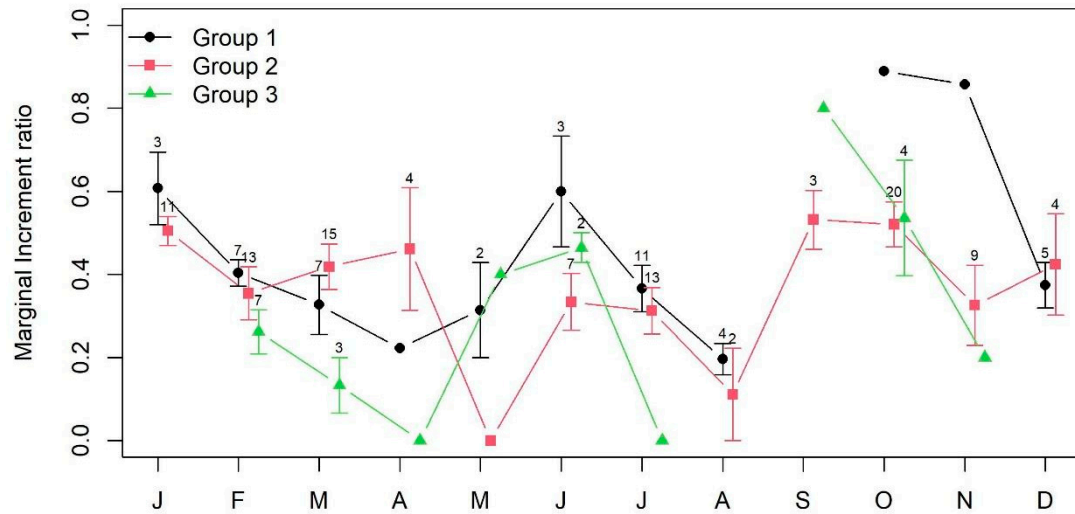


Figure S4. IMR between months for females of *Urotrygon microphthalmum*. G1: 2-4 bands; G2: 5-7 bands; G3: 8-9 bands.

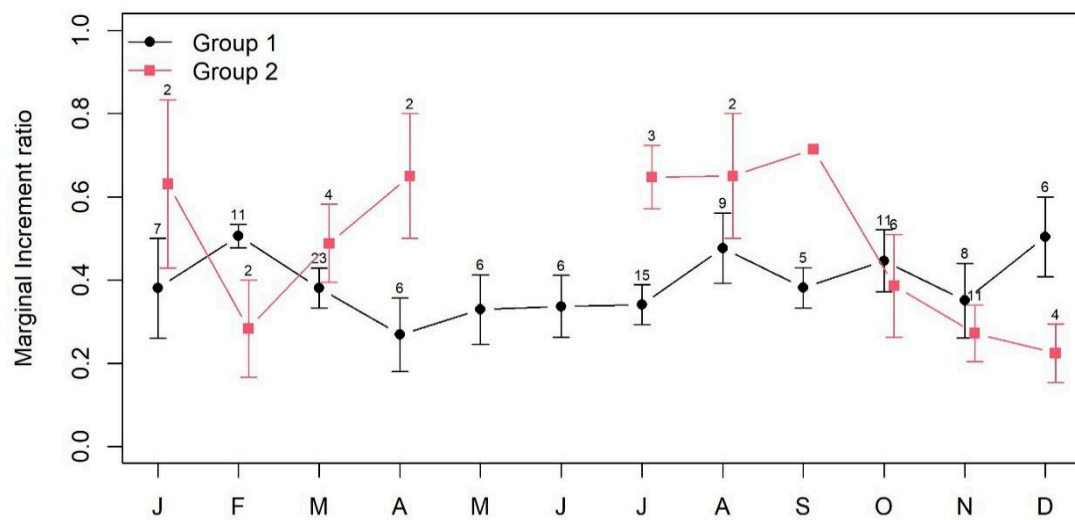


Figure S5. IMR between months for males of *Urotrygon microphthalmum*. G1: 2-4 bands; G2: 5-7.

Table S2. AIC from growth models for grouped sexes of *Urotrygon microphthalmum*.

Modnames	K	AICc	Delta_AICc	ModelLik	AICcWt	LL	Cum.Wt
VBGM1	4	2927,79	0,00	1,00	0,86	-1459,84	0,86
Gomp1	4	2933,58	5,79	0,06	0,05	-1462,73	0,90
Gomp2	4	2933,59	5,80	0,05	0,05	-1462,74	0,95
Log2	4	2933,65	5,86	0,05	0,05	-1462,77	1,00
VBGM2	4	2939,13	11,34	0,00	0,00	-1465,51	1,00
Log1	4	2941,89	14,10	0,00	0,00	-1466,89	1,00