

The parasitic isopod *Mothocya nana* drives dietary shifts and poorer condition of Brazilian silversides *Atherinella brasiliensis*

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Table S1. Frequency of occurrence (FO%), frequency of weight (FW%) and Kawakami's feeding index (IAi) for each item consumed by non-parasitized (NP) and parasitized (P) *Atherinella brasiliensis* at Itaipu Beach, Niterói-RJ, Brazil.

Trophic items/categories	<i>Atherinella brasiliensis</i>											
	June 2014						June 2015					
	NP (n=32)			P (n=7)			NP (n=29)			P (n=27)		
	FO	FW	IAi	FO	FW	IAi	FO	FW	IAi	FO	FW	IAi
PHYTOPLANKTON												
<i>Unidentified microalgae</i>	18.8	34.6	0.40	19.04	46.48	0.37	17.53	39.59	0.33	17.54	12.45	0.06
ALGAE												
<i>Macroalgal fragments</i>	5.13	4.80	0.02	4.76	1.25	0				14.04	10.29	0.04
PLANT MATTER												
<i>Leaf fragments</i>							1.03	0.02	0			
<i>Seed</i>							1.03	0.01	0			
BRYOZOANS												
<i>Bryozoan fragments</i>										3.51	0.02	0
NEMATODES												
<i>Unidentified nematode</i>							1.03	0.07	0			
ANNELIDS												
<i>Polychaetes (tube)</i>	1.71	0.09	0				7.22	0.12	0			
MOLLUSCS												
<i>Shell fragments</i>	1.71	0.25	0									
CRUSTACEANS												
<i>Mysidacea</i>							27.84	44.15	0.59			
<i>Livoneca sp.</i>							1.03	0.18	0			
<i>Microcrustacean fragments</i>	22.22	29.28	0.40	33.33	38.98	0.54	4.12	6.18	0.01	45.61	74.46	0.89
<i>Crustacean larvae</i>	3.42	0.34	0									
INSECTS												
<i>Diptera</i>							1.03	0.19	0			
<i>Formicidae</i>				4.76	0.13	0	1.03	0.05	0			
<i>Insect larvae</i>	0.85	5.42	0	4.76	0.53	0						
<i>Insect fragments</i>	1.71	3.03	0	4.76	1.69	0	5.15	0.28	0			
TELEOSTEI												
<i>Fish eggs</i>	5.13	4	0.01				1.03	0.07	0			
<i>Fish scales</i>	6.84	0.62	0	9.52	0.58	0						
<i>Fish spines</i>	1.71	0.12	0									
DETRITUS												
<i>Gravel</i>	11.97	9.74	0.07				15.46	0.27	0			
<i>Sand</i>										1.75	0.01	0
ORGANIC MATTER	18.8	7.72	0.09	19.05	10.36	0.08	15.46	8.81	0.07	17.54	2.77	0.01