

Feeding competition between the native oyster *Crassostrea virginica* and the invasive mussel *Mytella charruana*

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Table S1: blocked one-way ANOVA table for the feeding behavior of bivalve species, *C. virginica* and *M. charruana*, with day as the block and species as a fixed factor. CR: Clearance rate; FR: Filtration rate; RR: Rejection rate; RP: rejection proportion arcsine square root transformed for analysis; IRP: inorganic rejection proportion arcsine square root transformed for analysis; OIR: Organic ingestion rate; AR: Absorption rate; AE: Absorption efficiency arcsine square root transformed for analysis.

Tests of Between-Subjects Effects

Source	Dependent Variable	df	Mean Square	F	Sig.
Corrected Model	CR	3	24.357	6.437	0.001
	FR	3	7844.040	6.764	0.001
	RR	3	6256.593	9.360	<0.000
	RP	3	0.133	8.286	<0.000
	IRP	3	0.000	1.563	0.215
	OIR	3	65.643	3.090	0.039
	AR	3	46.982	3.119	0.038
	AE	3	0.056	2.717	0.059
Intercept	CR	1	633.528	167.419	0.000
	FR	1	184765.119	159.328	0.000
	RR	1	91095.862	136.280	0.000
	RP	1	34.449	2145.245	0.000
	IRP	1	25.749	177279.743	0.000
	OIR	1	3837.775	180.636	0.000
	AR	1	2162.999	143.578	0.000
	AE	1	38.924	1889.469	0.000
Spp	CR	1	55.729	14.727	0.000
	FR	1	17620.697	15.195	0.000
	RR	1	14102.771	21.098	0.000
	RP	1	0.288	17.959	0.000
	IRP	1	0.000	0.956	0.335
	OIR	1	189.913	8.939	0.005
	AR	1	139.448	9.256	0.004
	AE	1	0.143	6.919	0.012

Source	Dependent Variable	df	Mean Square	F	Sig.
Day	CR	2	5.809	1.535	0.229
	FR	2	2893.637	2.495	0.097
	RR	2	2261.460	3.383	0.045
	RP	2	0.047	2.909	0.067
	IRP	2	0.000	2.018	0.148
	OIR	2	2.194	0.103	0.902
	AR	2	1.112	0.074	0.929
	AE	2	0.013	0.628	0.539
Error	CR	36	3.784		
	FR	36	1159.651		
	RR	36	668.444		
	RP	36	0.016		
	IRP	36	0.000		
	OIR	36	21.246		
	AR	36	15.065		
	AE	36	0.021		
Total	CR	40			
	FR	40			
	RR	40			
	RP	40			
	IRP	40			
	OIR	40			
	AR	40			
	AE	40			
Corrected Total	CR	39			
	FR	39			
	RR	39			
	RP	39			
	IRP	39			
	OIR	39			
	AR	39			
	AE	39			