

Table S4. Two-way ANOVA comparing effects of fishing and chlorophyll-*a* on fish biomass.

Source	df	SS	F	p	% variance explained
Top Predators					
Fishing	1	8.821	8.37	0.009	22.3
Chlorophyll- <i>a</i>	1	2.304	2.19	0.155	3.6
Interaction	1	1.197	1.14	0.299	0.4
Residual	20	21.084			
Total	23	33.400			
Carnivores					
Fishing	1	2.933	7.80	0.011	22.8
Chlorophyll- <i>a</i>	1	0.174	0.46	0.504	0
Interaction	1	0.179	0.48	0.500	0
Residual	20	7.524			
Total	23	10.810			
Planktivores					
Fishing	1	5.680	4.54	0.046	10.0
Chlorophyll- <i>a</i>	1	11.498	9.19	0.007	23.1
Interaction	1	0.361	0.29	0.597	0
Residual	20	25.024			
Total	23	42.563			
Herbivores					
Fishing	1	0.044	1.22	0.283	1.0
Chlorophyll- <i>a</i>	1	0.033	0.92	0.349	0
Interaction	1	0.020	0.54	0.470	0
Residual	20	0.720			
Total	23	0.816			