

Table S3. Results of network-wide biomass-caught-per angler-hour (BPUE) and mean length species models with significant interaction of explanatory variables. Independent variables in the models were: site (MPA, REF), year (2007–2013), area (Año Nuevo, Point Lobos, Piedras Blancas, Point Buchon).

Species	BPUE		Mean Length	
	site*area	year*site*area	site*area	year*site*area
Black rockfish	-	**	***	-
Blue rockfish	-	**	-	-
Canary rockfish	-	-	-	-
China rockfish	***	-	-	-
Copper rockfish	-	-	**	-
Gopher rockfish	***	-	-	***
Kelp rockfish	-	-	-	-
Lingcod	-	***	-	-
Olive rockfish	-	***	-	*
Vermilion rockfish	-	-	***	-
Yellowtail rockfish	-	-	*	-
Total	2	4	4	2
All species combined	-	***	-	-

*p < 0.05, **p < 0.01, ***p < 0.005