

S3 Table Deviance table of generalized linear models comparing average catch per unit effort (CPUE) and weight per unit effort (WPUE) of recreational fishermen fishing on-shore from the coastline and off-shore from boats, and inside versus outside the Cerbère-Banyuls marine reserve over the entire study period (averaged over 2005-2014). Separate single-factor models were used to compare average CPUE and WPUE values between fishing zones (inside versus outside the reserve) and fishermen groups (on- versus off-shore).

Species	Shore	Reserve	Factor	CPUE		WPUE	
				deviance	<i>p</i> -value	deviance	<i>p</i> -value
all	both	in vs out	<i>Reserve</i>	9.22	0.0024	5.61	0.0178
	on vs off	both	<i>Fishermen</i>	171.10	0.0000	73.99	0.0000
Sparidae	both	in vs out	<i>Reserve</i>	0.65	0.4217	0.22	0.6413
	on vs off	both	<i>Fishermen</i>	25.83	0.0000	7.46	0.0063
Serranidae	both	in vs out	<i>Reserve</i>	23.12	0.0000	15.63	0.0000
	on vs off	both	<i>Fishermen</i>	215.96	0.0000	105.92	0.0000
Labridae	both	in vs out	<i>Reserve</i>	3.59	0.0583	0.25	0.6155
	on vs off	both	<i>Fishermen</i>	0.11	0.7417	0.15	0.6958