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Acoustic deterrent devices as mitigation tool to prevent dolphin-fishery interactions in the Aeolian Archipelago (Southern Tyrrhenian Sea, Italy)

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Table S1. Market price of all target and non-target species caught by each fishing gear.

Gillnet/Trammel net	
Target species	
Name	Sale price (€/kg)
<i>Boops boops</i>	7
<i>Diplodus</i> spp.	25
<i>Epinephelus marginatus</i>	25
<i>Loligo vulgaris</i>	20
<i>Mullus surmuletus</i>	20
<i>Oblada melanura</i>	9
<i>Octopus vulgaris</i>	15
<i>Pagellus bogaraveo</i>	25
<i>Palinurus elephas</i>	70
<i>Phycis phycis</i>	20
<i>Scorpaena scrofa</i>	25
<i>Sepia officinalis</i>	15
<i>Serranus scriba</i>	10
<i>Spicara maena</i>	6
<i>Zeus faber</i>	20
Non-target species	
<i>Chromis chromis</i>	3.5
<i>Muraena helena</i>	5
Order: <i>Torpediniformes</i>	0
<i>Scyllarides latus</i>	0
<i>Sparisoma cretense</i>	2
<i>Sphyaena sphyaena</i>	10
<i>Symphodus tinca</i>	10
<i>Synodus saurus</i>	0
<i>Trachurus trachurus</i>	6.5
<i>Uranoscopus scaber</i>	10
“Lampara” net	
Target species	
Name	Sale price (€/kg)
<i>Auxis rochei</i>	5
<i>Boops boops</i>	1.5- 2
<i>Engraulis encrasicolus</i>	2
<i>Oblada melanura</i>	3
<i>Sardina pilchardus</i>	2
<i>Sardinella aurita</i>	0.5
<i>Scomber scombrus</i>	2
<i>Trachurus mediterraneus</i>	2
Non-target species	
<i>Sphyaena sphyaena</i>	3

Continued

Table continued

Squid hand-jig lines	
Target species	
Name	Sale price (€/kg)
<i>Todarodes sagittatus</i> <2 kg	13
Non-target species	
<i>Todarodes sagittatus</i> >2 kg	5 per piece

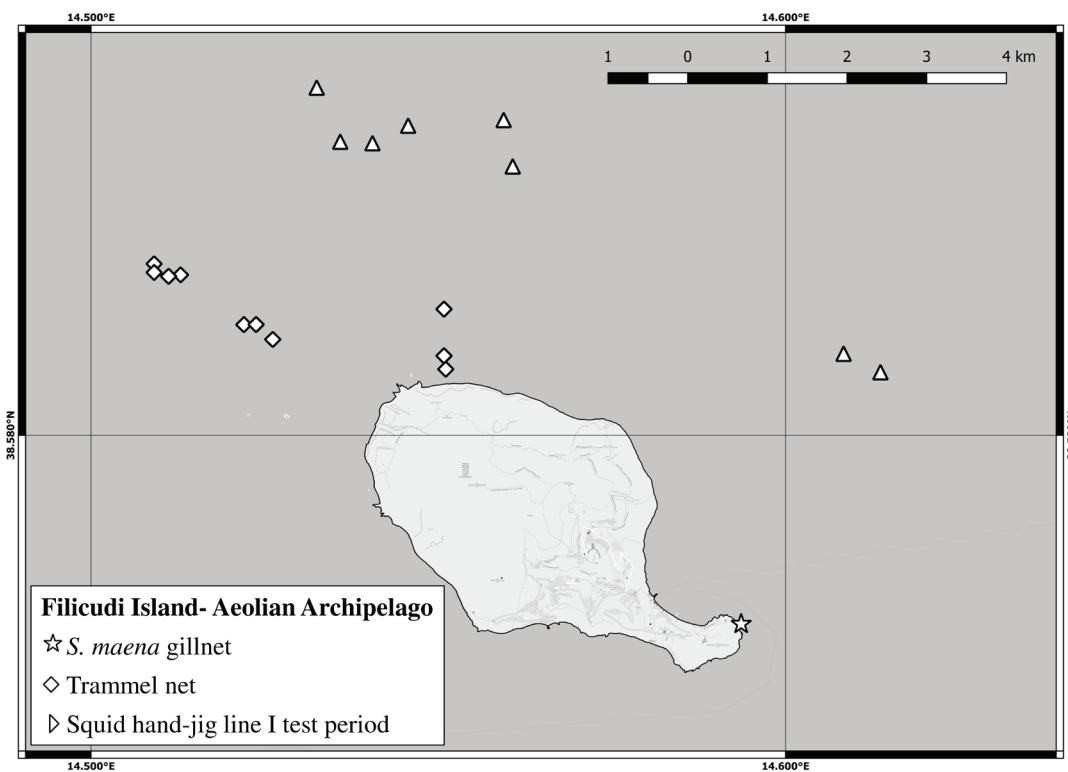


Fig. S1: Distribution of fishing trials around Filicudi Island. Scale 1:1000 (QGIS 2.18). Aeolian Archipelago, test period.

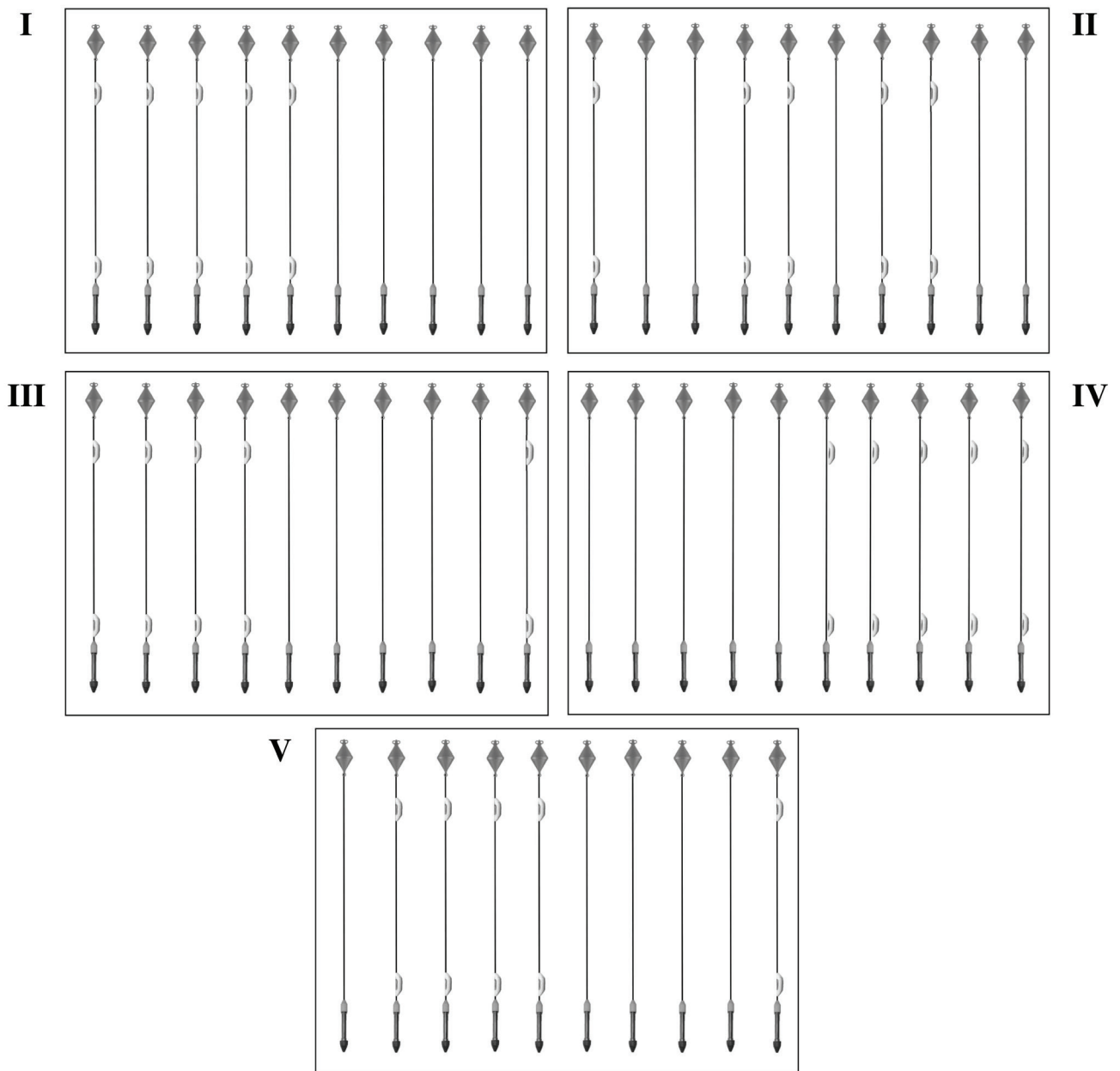


Fig. S2: The five-pinger setup combinations used on squid hand-jig lines in the first test period. The fishing line starts from the leftmost buoy.