

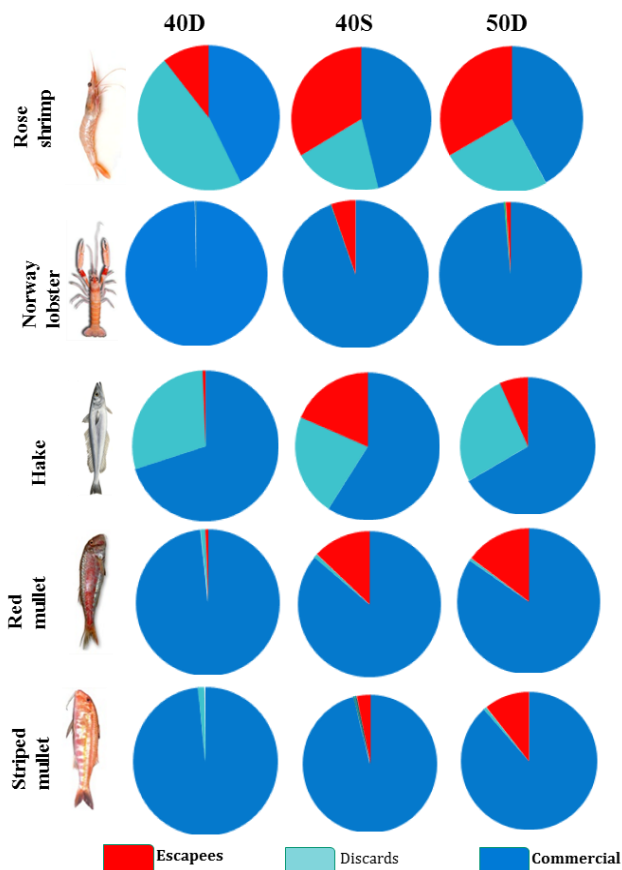
diamond and square mesh codends to improve selection and reduce discards in the Greek demersal trawl fishery

TARGET SPECIES

Hake, red mullet, striped mullet, rose shrimp and *Nephrops*

AREA, VESSEL

162 hauls were carried out in the South Aegean Sea on board the Takis-Mimis NX 411 (29m, 357kW) during 2014 and 2015.



GEAR MODIFICATION

The catching performance of codends made of

- (i) 40 mm diamond mesh
 - (ii) 40 mm square mesh and
 - (iii) 50 mm diamond mesh
- were compared

RESULTS

In general, there were more escapes from the 40 mm square and the 50 mm diamond codends.

- Nevertheless, commercial catch was not significantly altered, except for striped mullet in the 50mm diamond mesh codend
- the 40 mm square mesh reduced discards of hake, rose shrimp and *Nephrops*
- the 50 mm diamond mesh codend reduced discards of rose shrimp and *Nephrops*

FURTHER INFORMATION

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