

using a flexible inclined grid in the lower panel of the extension

to increase flat fish and anglerfish selectivity in whitefish fisheries

TARGET SPECIES

anglerfish, megrim, rays

AREA, VESSEL

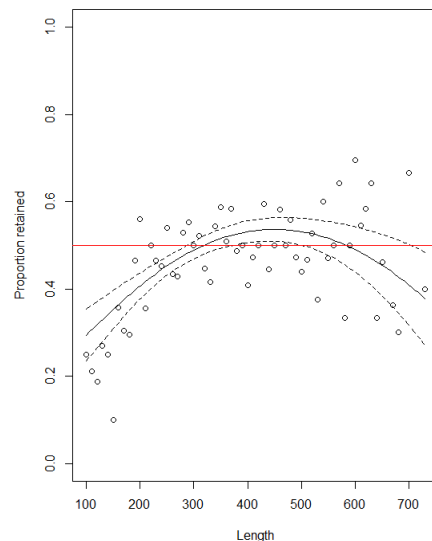
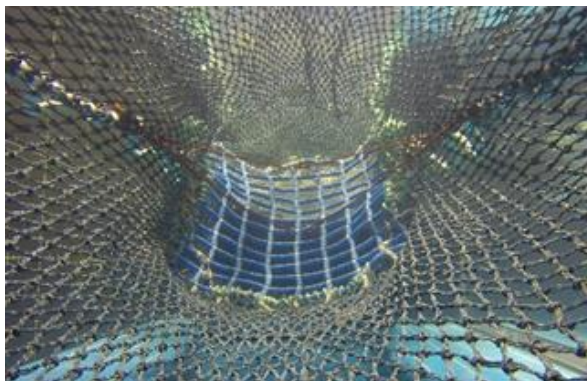
29 twin trawl hauls took place in 2016 on the Men Brial (16,50 m, 269 kW) in the Bay of Biscay

GEAR MODIFICATION

A flexible rectangular grid made of rubber tubes with between bars spacings of 125 x 60 mm and an overall dimension of 1075 x 1045 mm was inserted, at an angle of about 45°, in the lower panel of the extension.



Lophius L2



Average % reduction of discards by weight

All species	20	no commercial losses
Imperial scaldfish	40*	no landing data
Gurnards	40	no effet on landing
Megrim	35*	no effet on landing
Lesser spotted dogfish	20	no effet on landing
Shortfin squid	35	no effet on landing
Dragonet	50	no landing data
Curled octopus	50	no landing data
Sepia	60	no landing data

* small quantities observed

RESULTS

There was a large reduction of benthic fish and flatfish and a large reduction of cephalopod discards.

There may also be some commercial losses of sole.

The grid does not effect of the retention of gadoids, rays and pouts and the catch of anglerfish (by weight) was not affected, however, small individuals (< 30 cm) escaped through the grid.

FURTHER INFORMATION

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DiscardLess

www.discardless.eu/selectivity_manual

