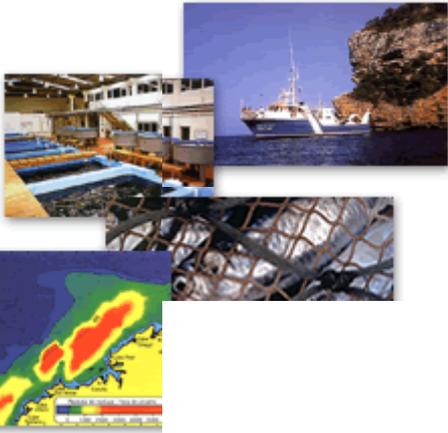




INSTITUTO
ESPAÑOL DE
OCEANOGRAFÍA



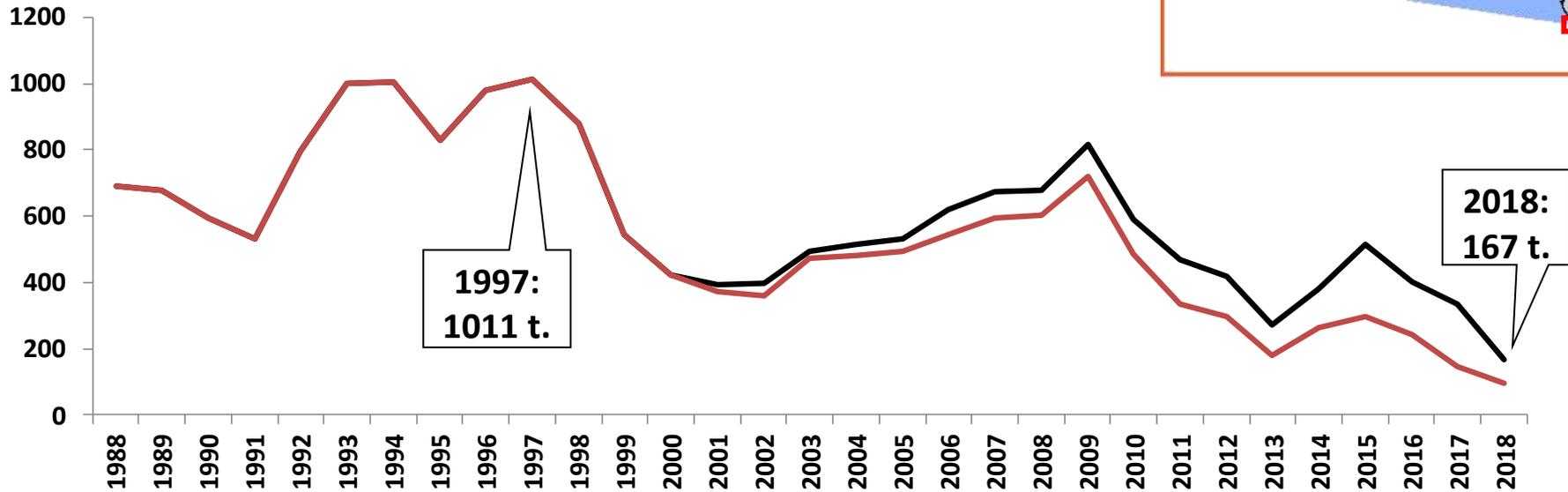
SBR in ICES 9

Juan Gil Herrera

ICES WGDEEP

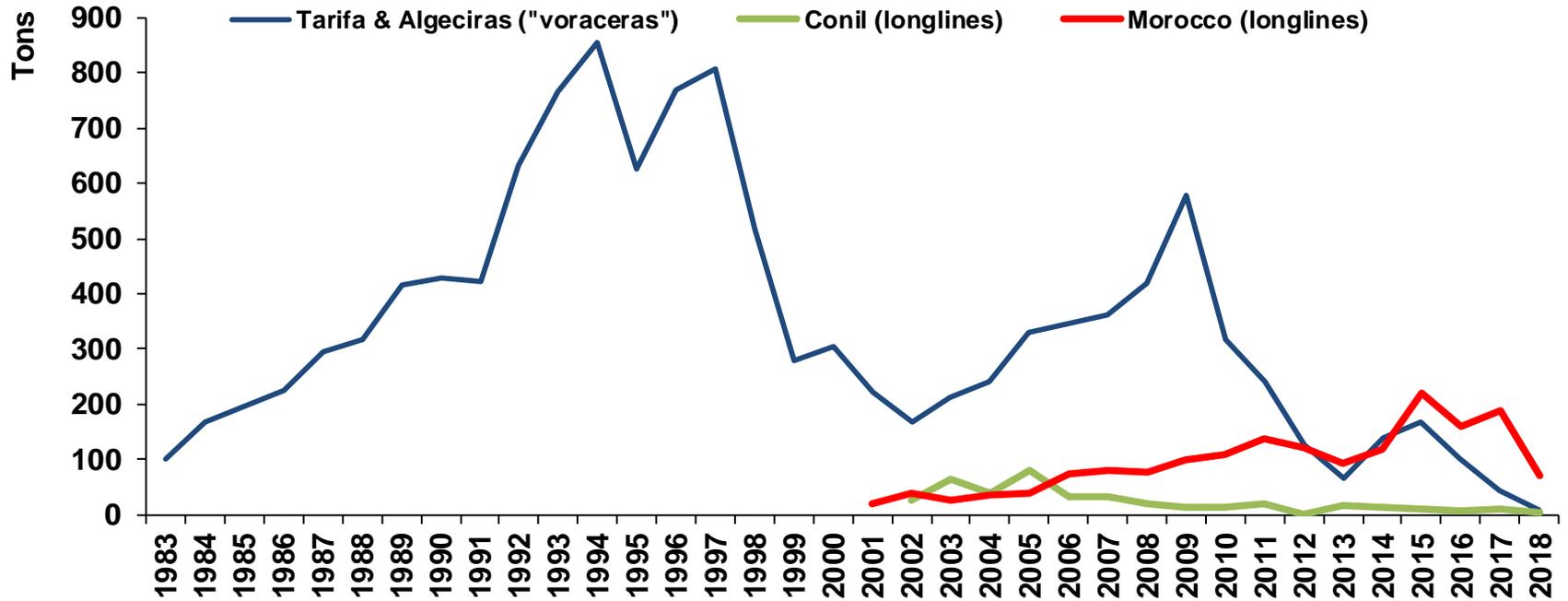
2-8 May 2019

BLACKSPOT SEABREAM LANDINGS IN ICES 9

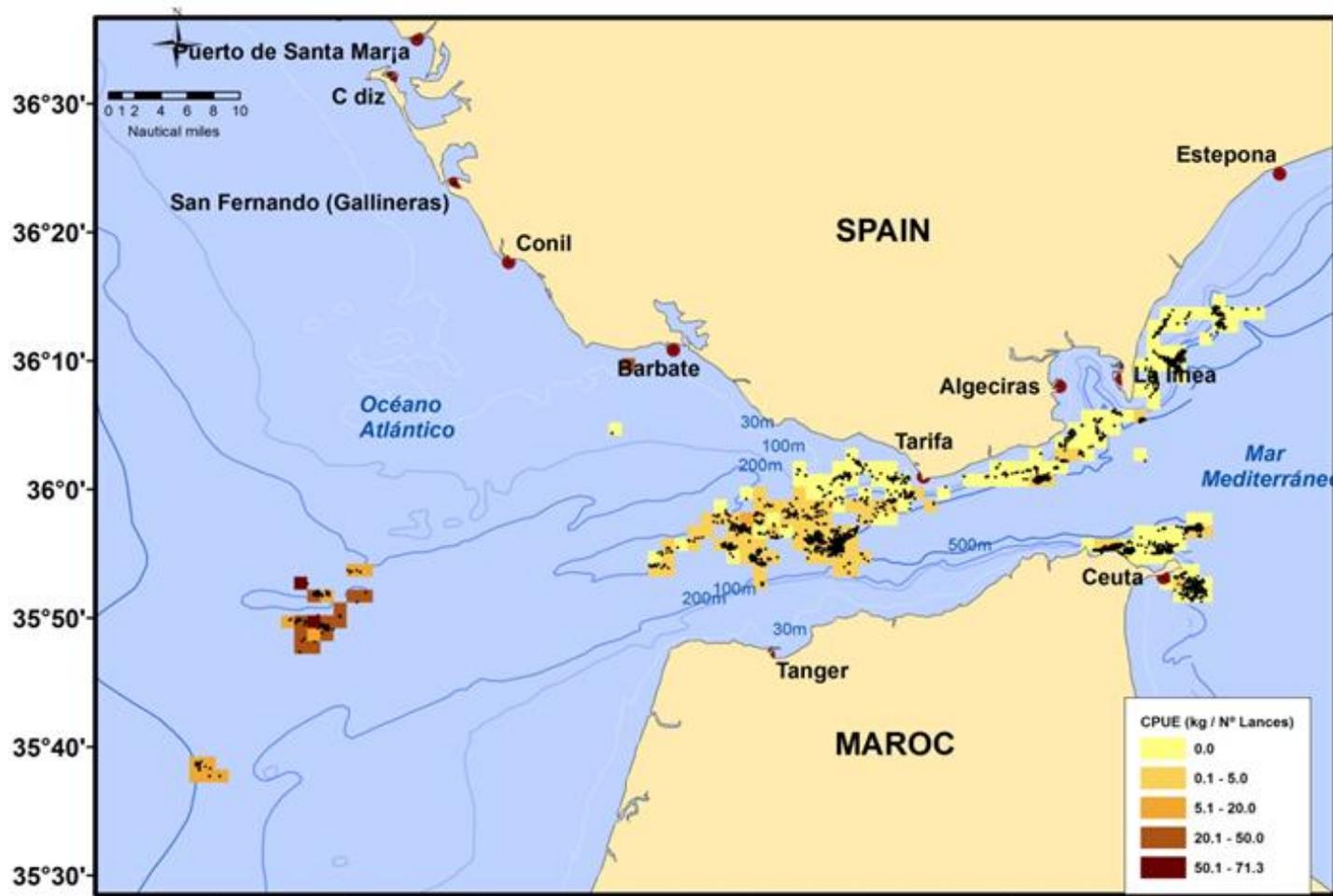


***Pagellus bogaraveo* is caught by Spanish and Portuguese fleets in ICES Subarea 9. Black line includes Morocco landings since 2001**

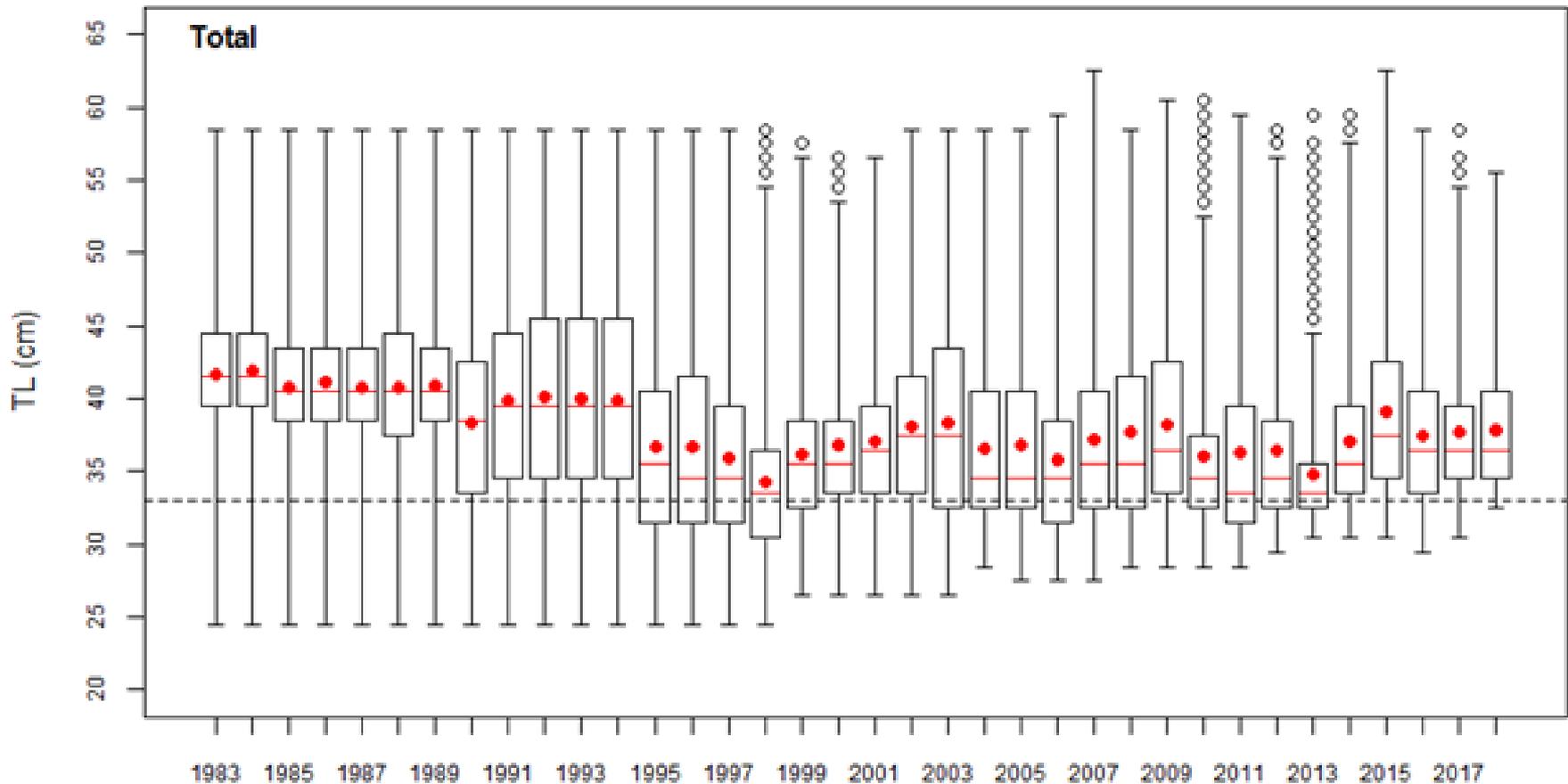
BLACKSPOT SEABREAM SoG TARGET FISHERY (SP+MOR)



2018 SPAIN VMS INFO (GREEN BOXES)

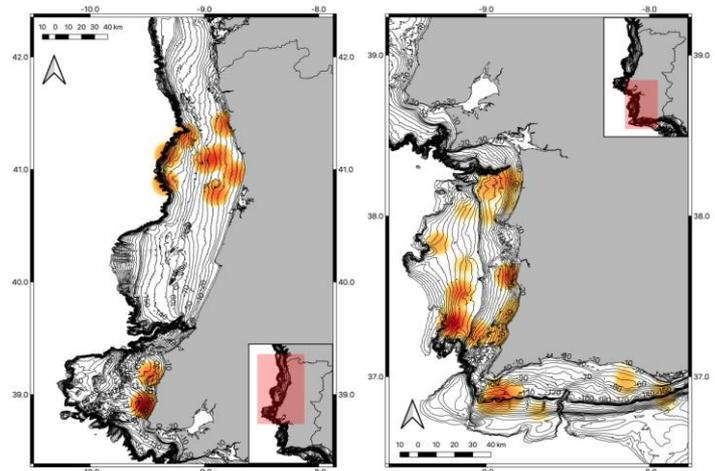
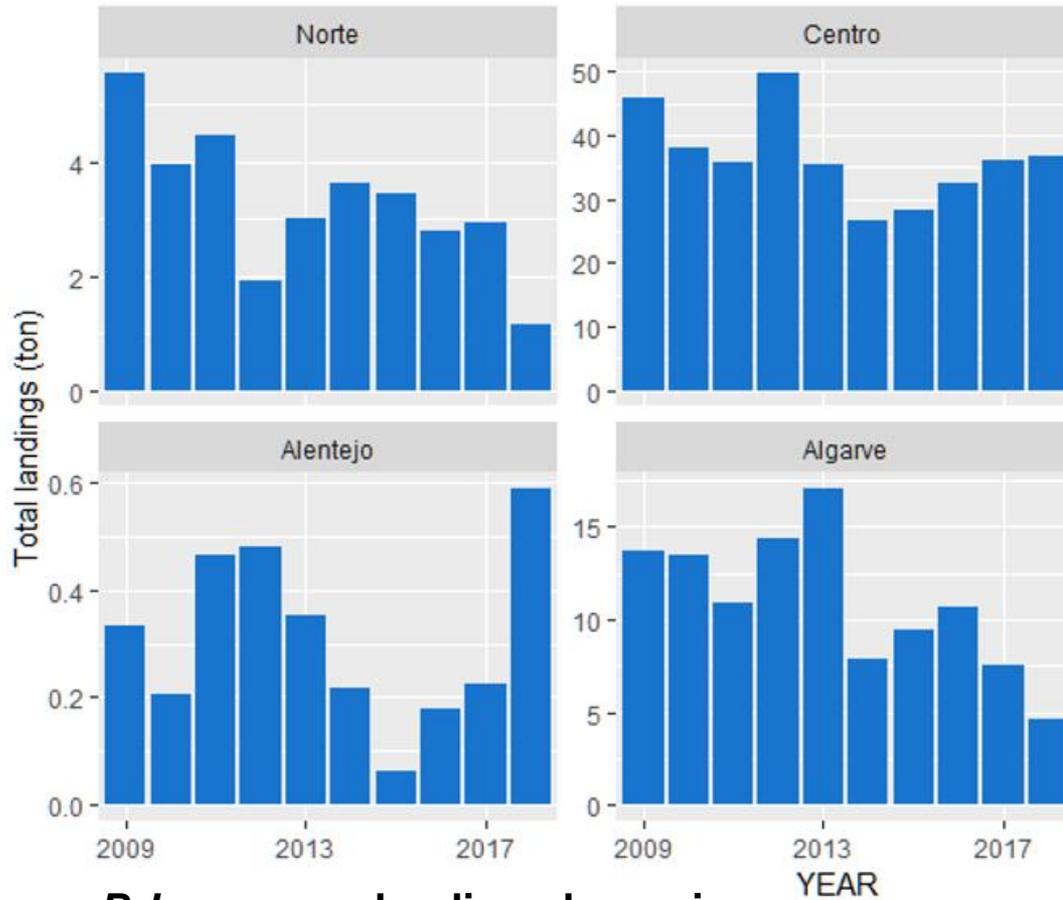


SPAIN LANDINGS LENGTH DISTRIBUTIONS (Strait of Gibraltar)



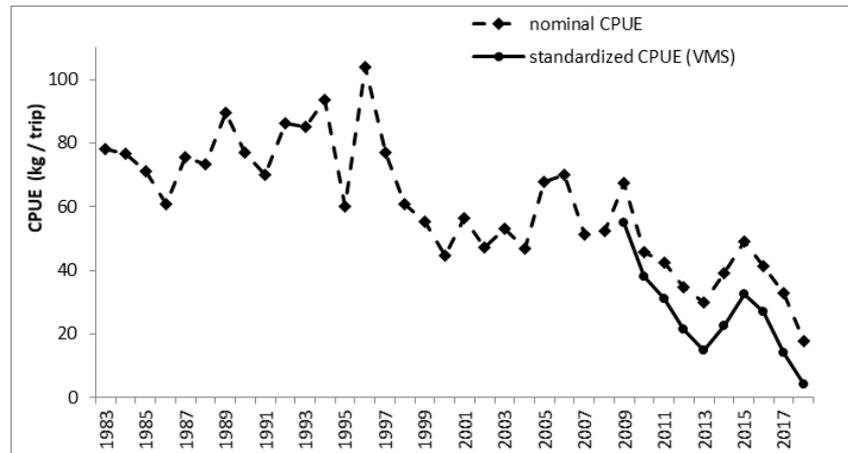
EU Minimum Landing Size = 33 cm TL (for Atlantic and Mediterranean)

PORTUGAL INFO (Serra-Pereira *et al.*, WD 2019)



***P. bogaraveo* landings by region and species distribution from surveys. Survivability experiments**

ADVICE WAS GIVEN LAST YEAR BUT JUST IN CASE



DLS 3.2 Category

Index A (2017–2018)			9.1
Index B (2014–2016)			27
Index ratio (A/B)			0.34
Uncertainty cap	Applied		0.80
Recent advised catch (2019–2020)			149 t
Discard rate			Negligible
Precautionary buffer	Not applied?		
Catch advice			119 (95) t

QUESTIONS ON THE TABLE

Stock identity

Strait of Gibraltar fishery: ICES and GFCM