

Comisión Interamericana del Atún Tropical Inter-American Tropical Tuna Commission



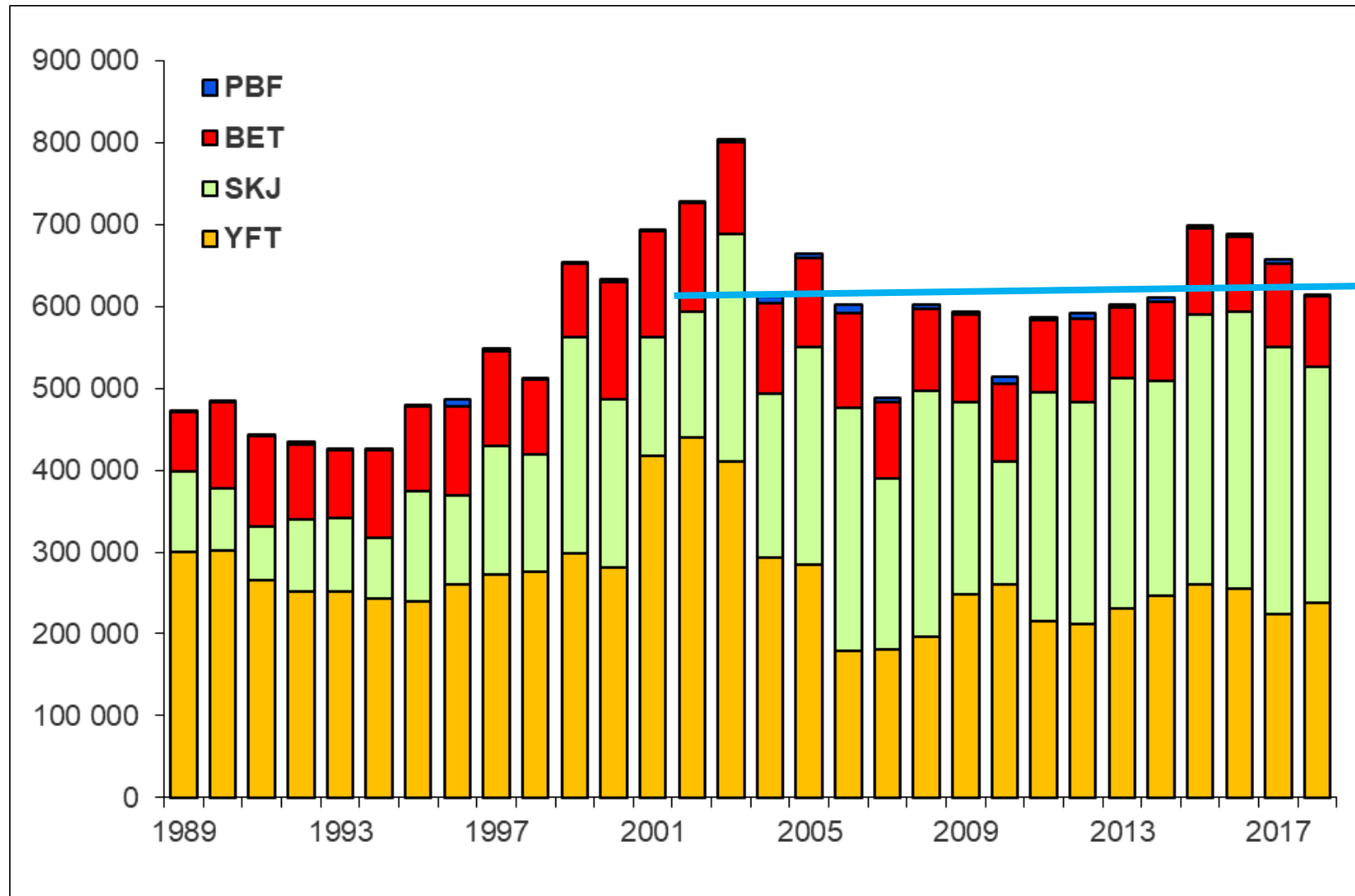
**Towards an Economically Viable and Sustainable Harvesting Model:
the IATTC Members at a Crossroads**

Conferencia de atún de las Américas—The Americas Tuna Conference 2020
6-7 de febrero de 2020—6-7 February, 2020 – Panamá City, Panamá

Atunes tropicales: aleta amarilla, barrilete, patudo
Tropical tunas: yellowfin, skipjack, bigeye



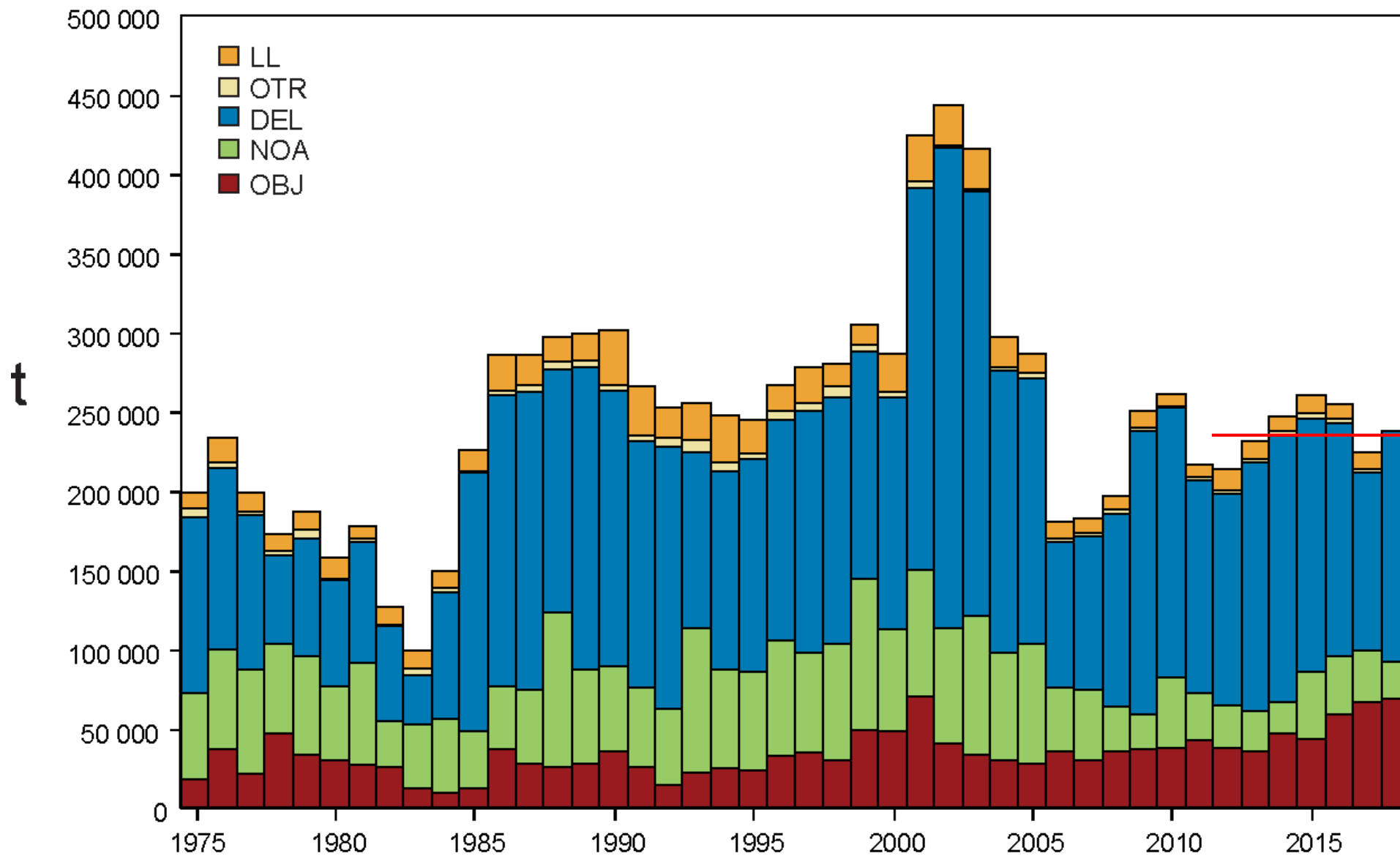
Capturas por especie-Catches by species



Promedio 10 años 612
Promedio 20 años 639

Average 10 years 612
Average 20 years 639

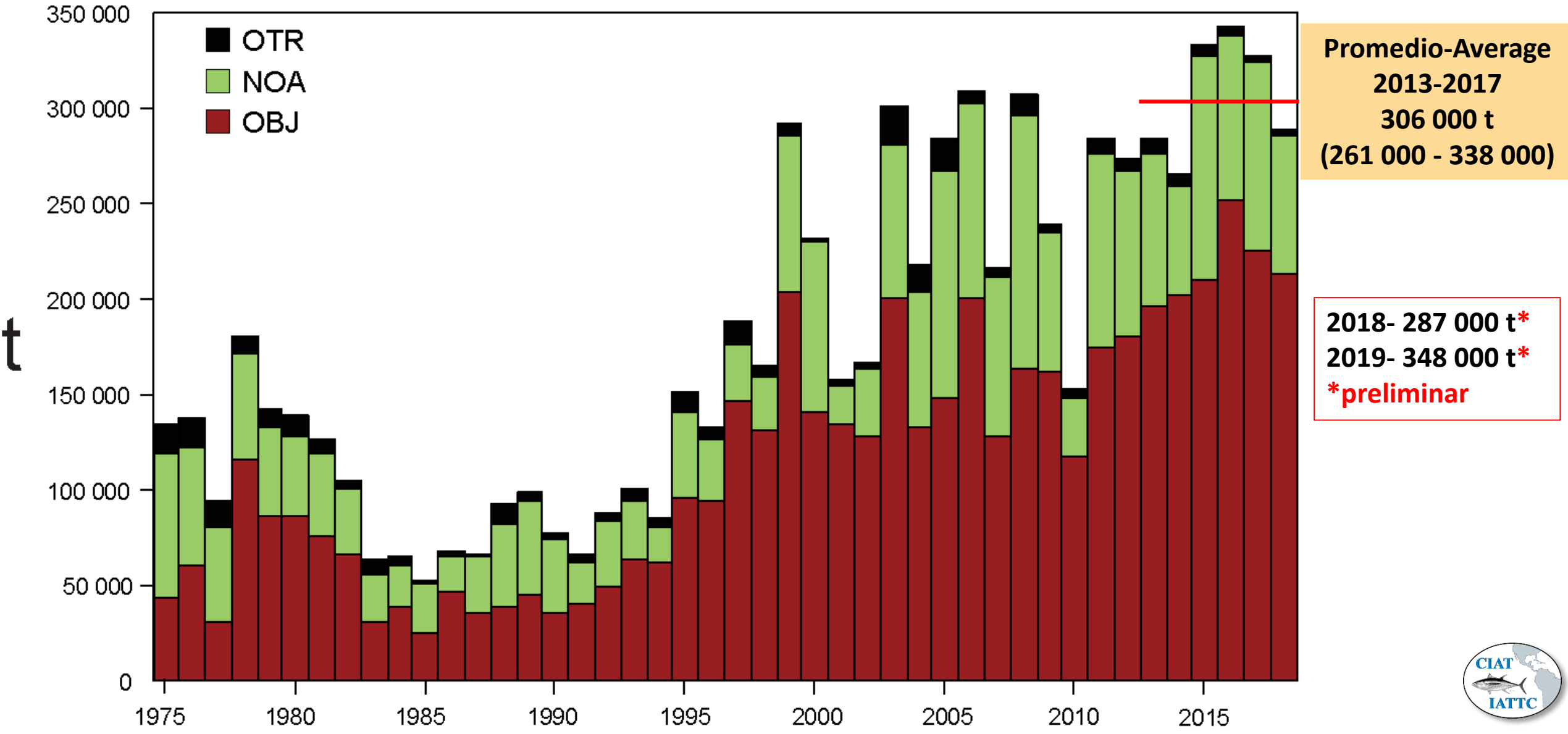
YFT: Captura por arte – Catch by gear



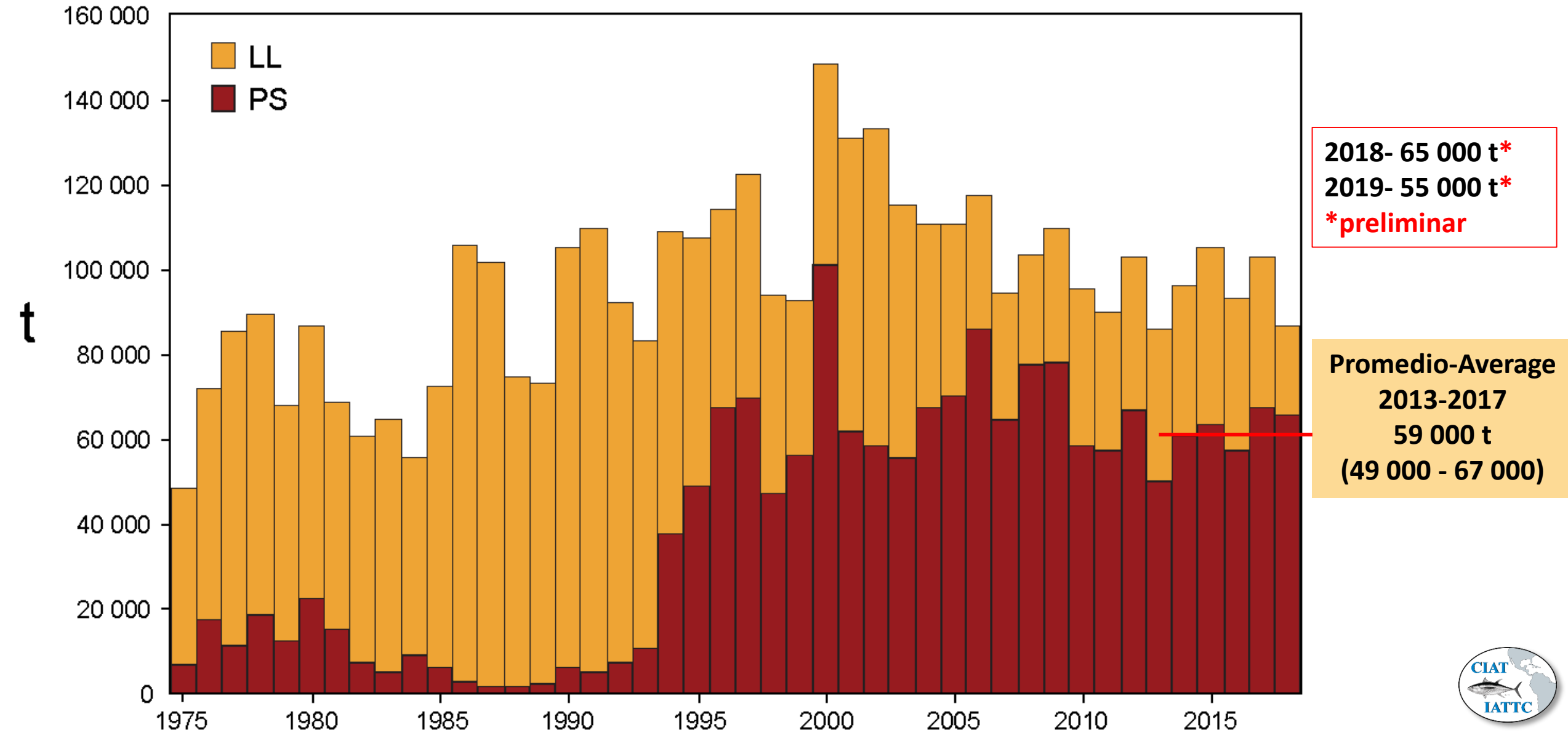
2018- 237 000 t*
2019- 221 000 t*
***preliminar**

Promedio-Average
2013-2017
230 000 t
(211 000 - 246 000)

SKJ: Captura por arte – Catch by gear



BET: Captura por arte – Catch by gear



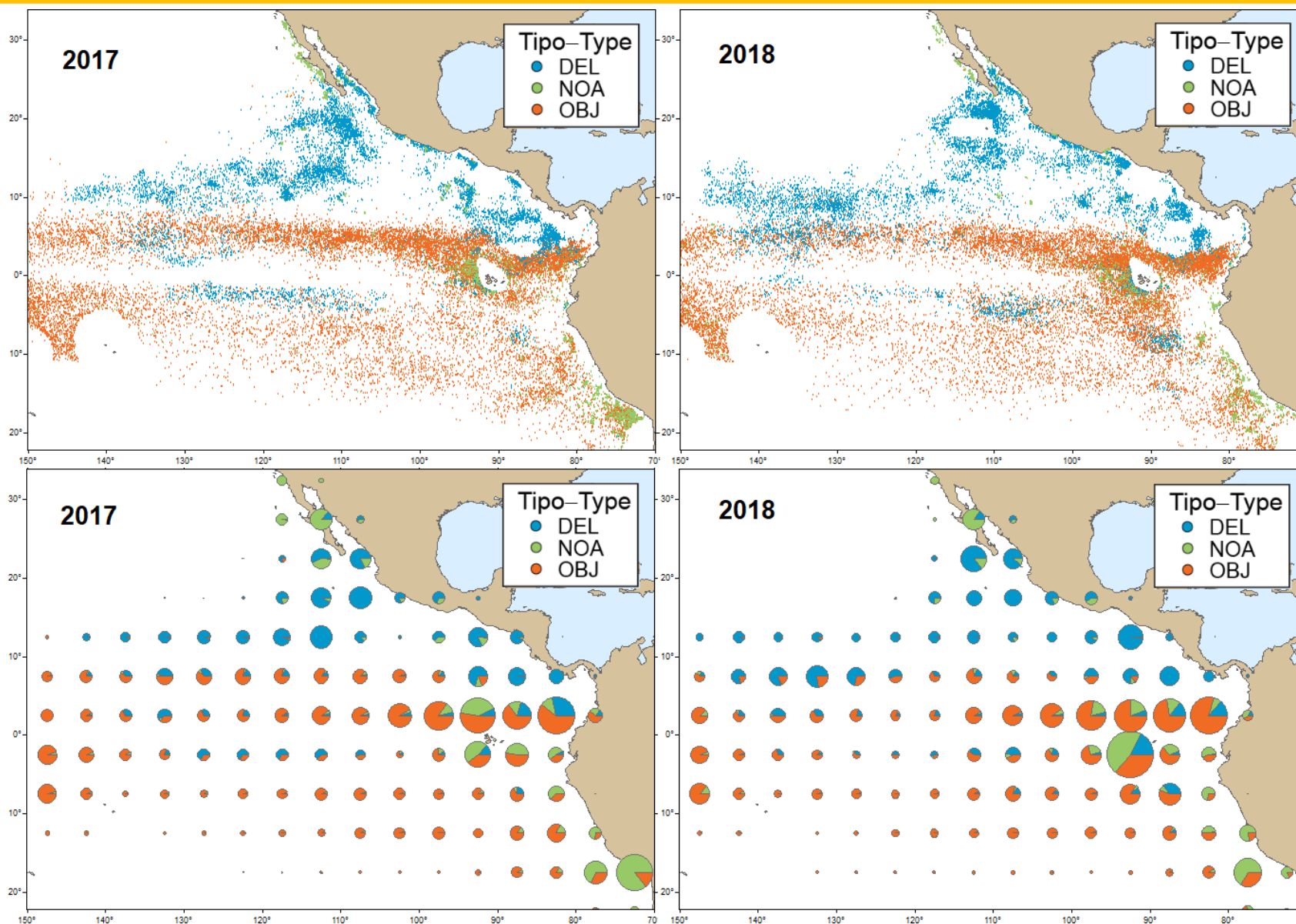
Distribución de lances de cerco – Distribution of purse-seine sets

Lances individuales
Individual sets

Número - Number

	2017	2018
DEL	8,864	9,774
NOA	6,971	5,943
OBJ	15,682	16,806
	<u>31,517</u>	<u>30,523</u>

Por área de 5°x5°
By 5°x5° area

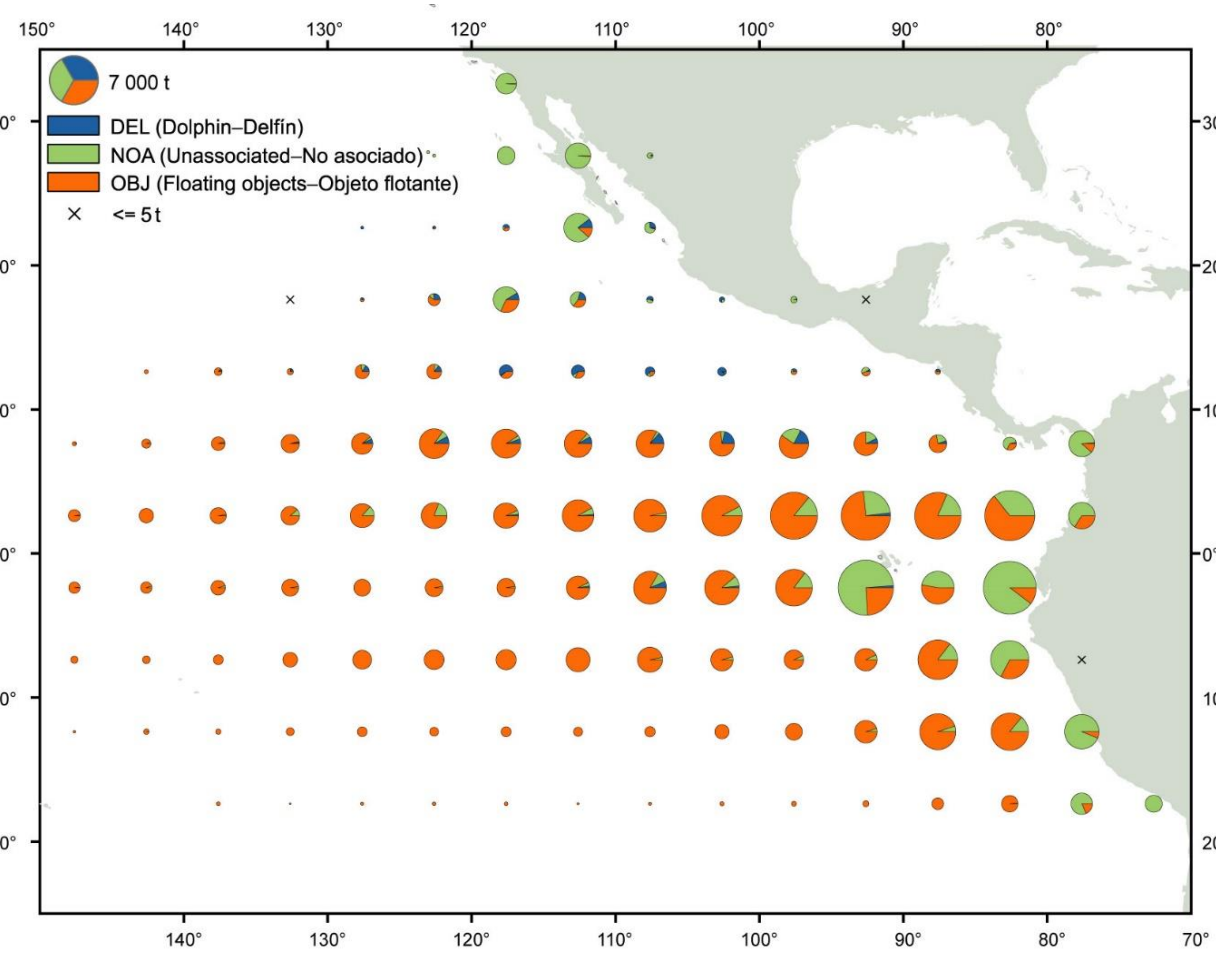


SKJ: Distribución de las capturas de cerco, por tipo de lance
Distribution of purse-seine catches, by set type

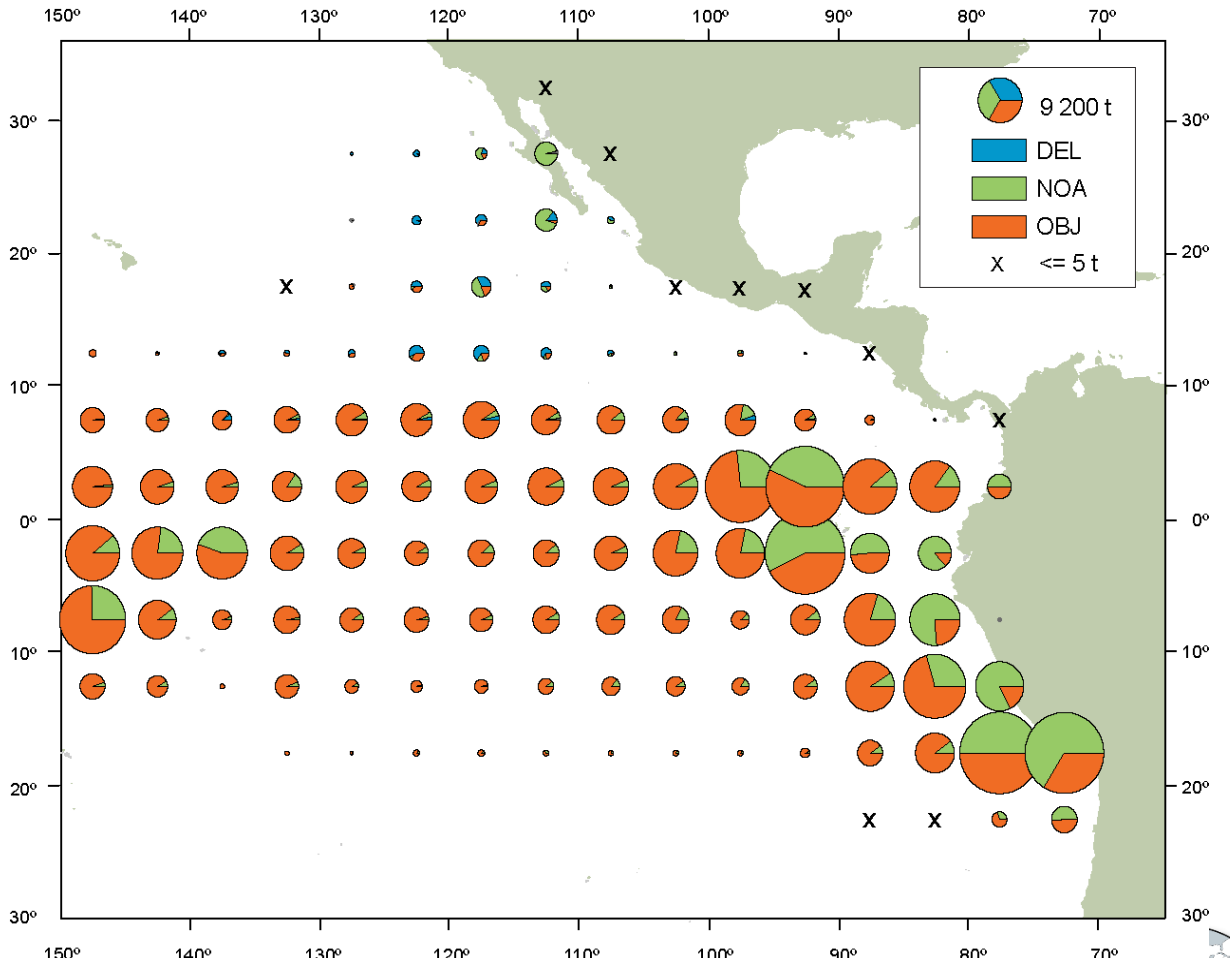


Promedio – Average 1996-2005

Promedio - Average 2013-2017



187 000 mt (132 000 - 300 000)



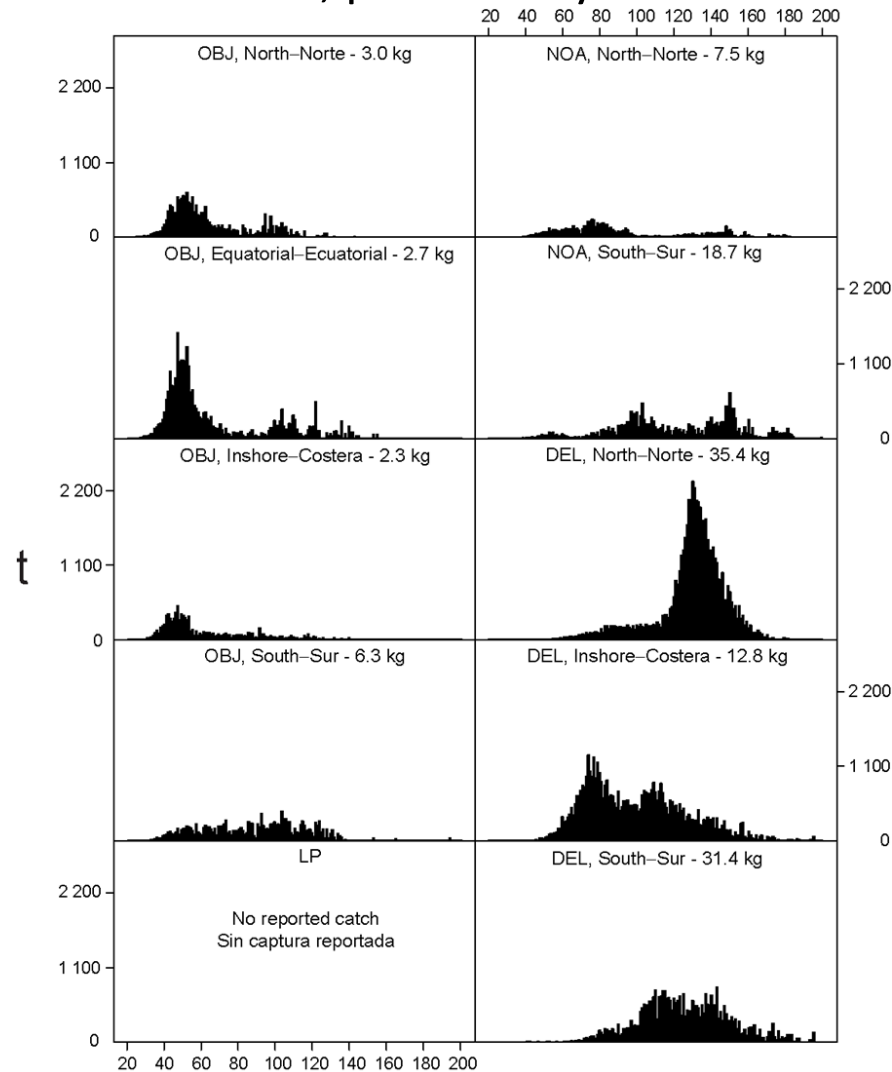
306 000 mt (261 000 - 338 000)



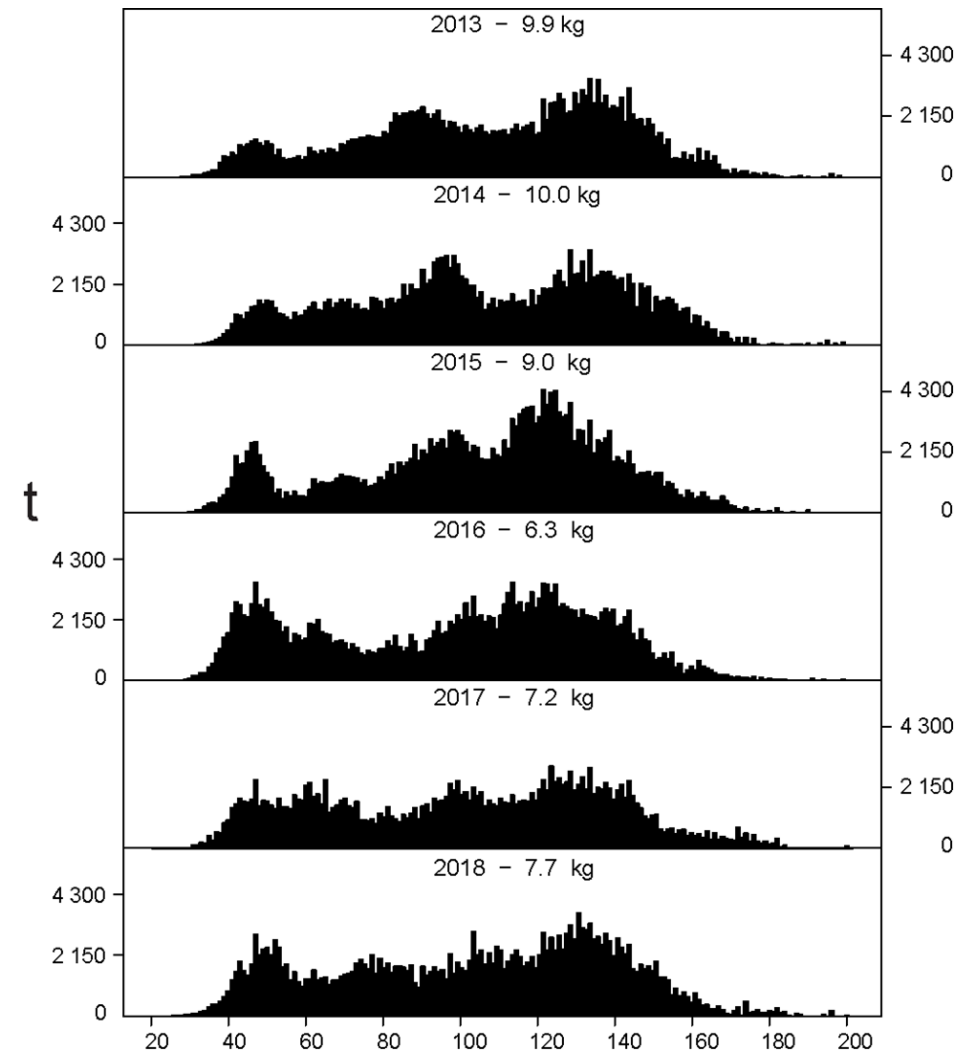
YFT: Composición por talla, capturas cerqueras y cañeras Length composition, purse-seine and pole-and-line catches



2018, por área-by area



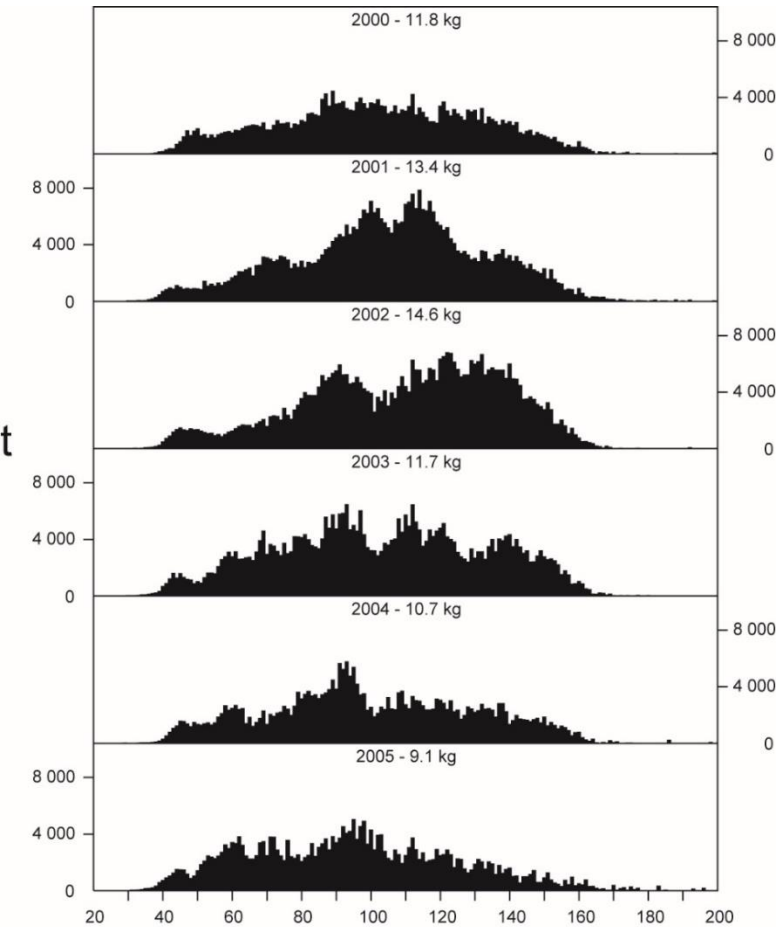
2013 - 2018



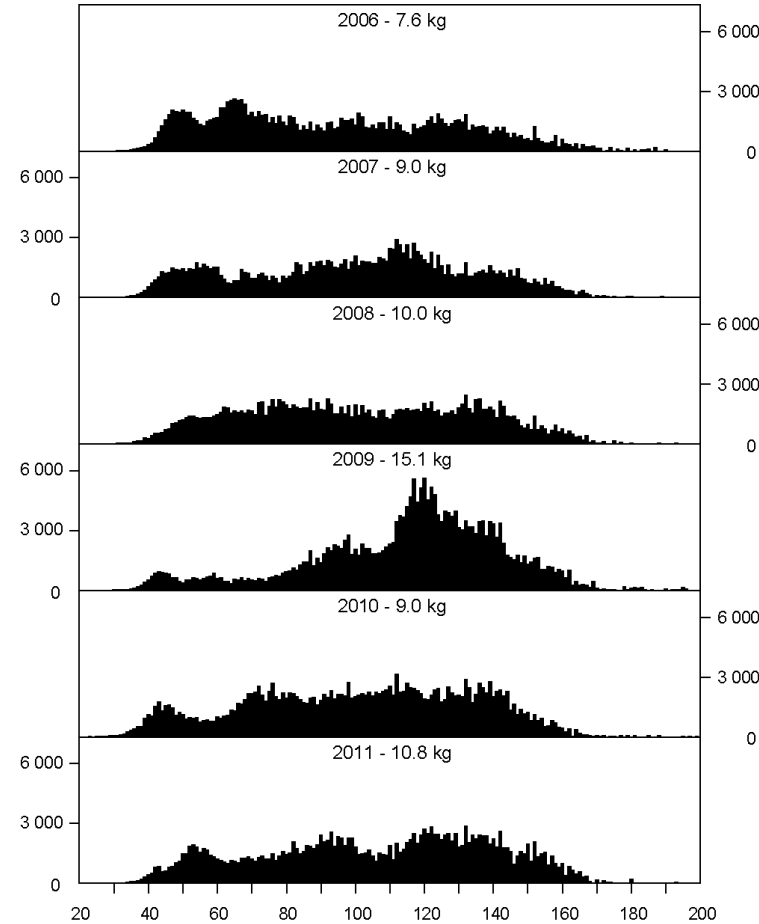
YFT: Composición por talla, capturas cerqueras y cañeras Length composition, purse-seine and pole-and-line catches



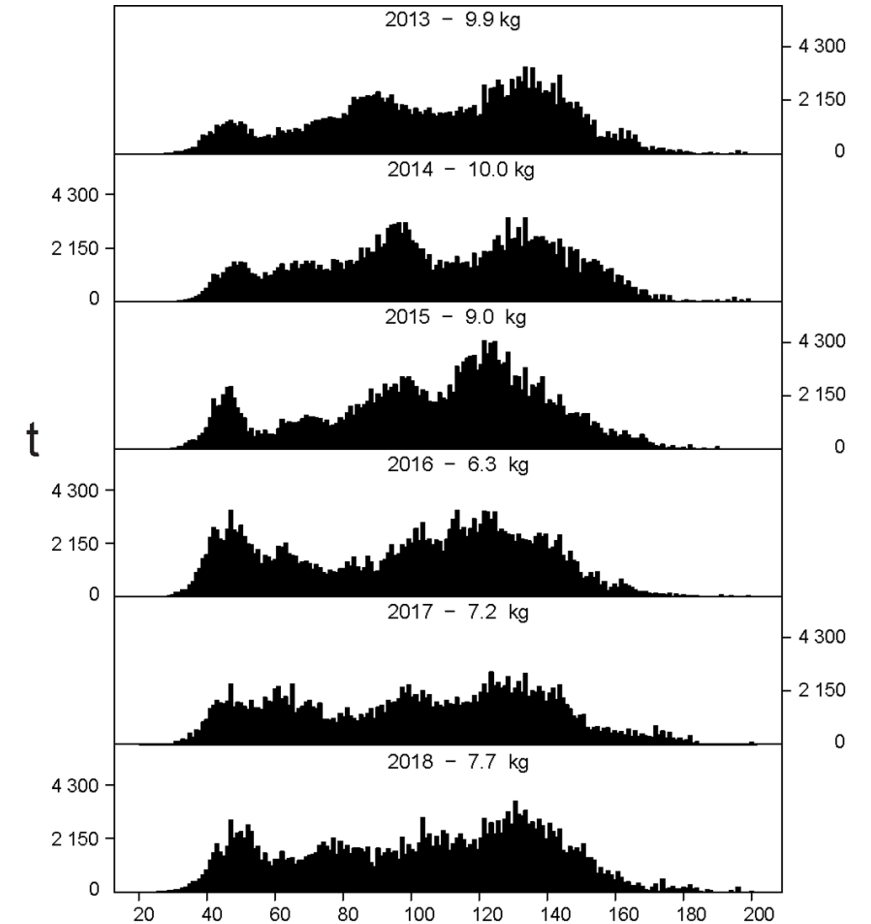
2000-2005



2006-2012

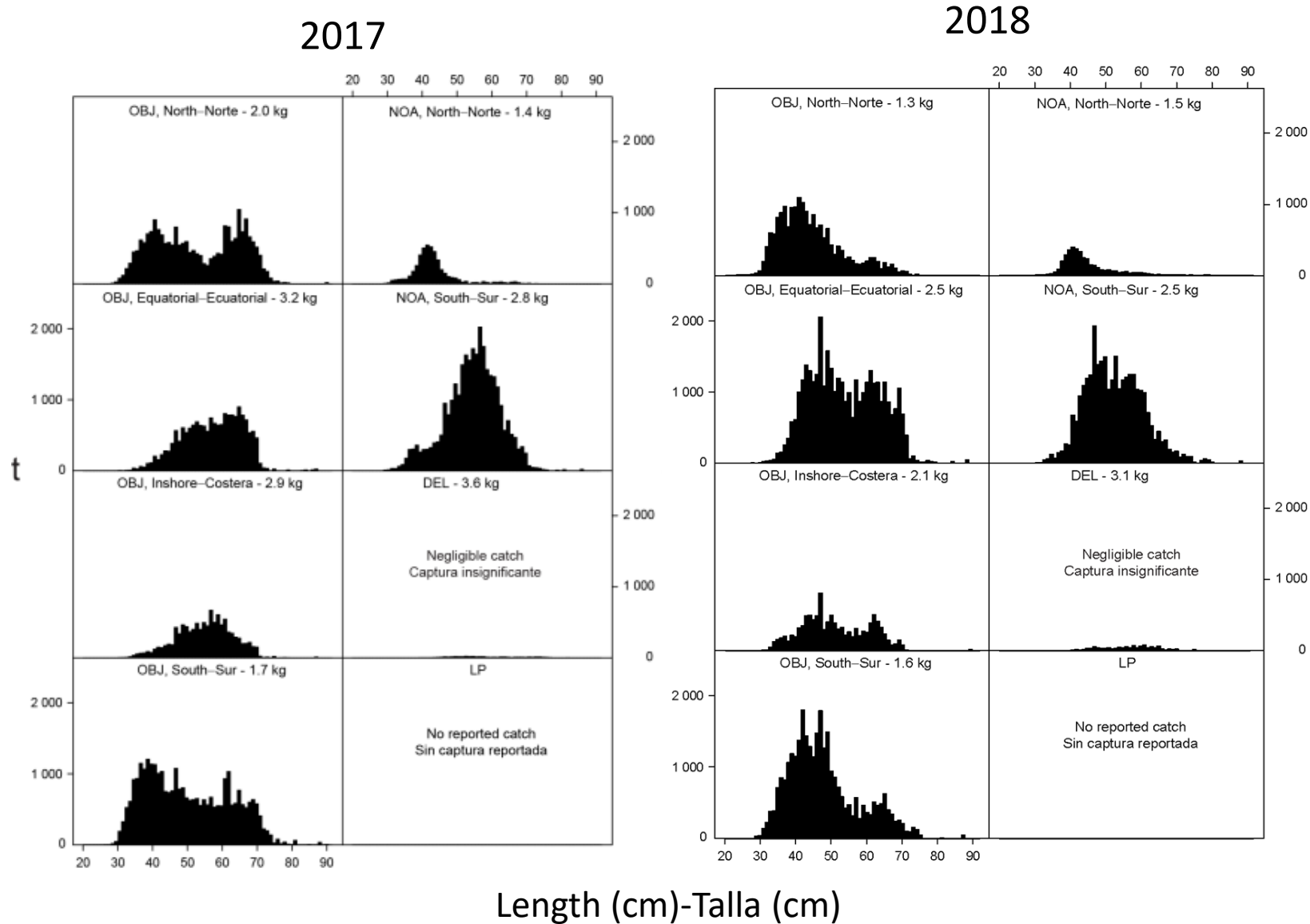


2013 - 2018



Length (cm)—Talla (cm)

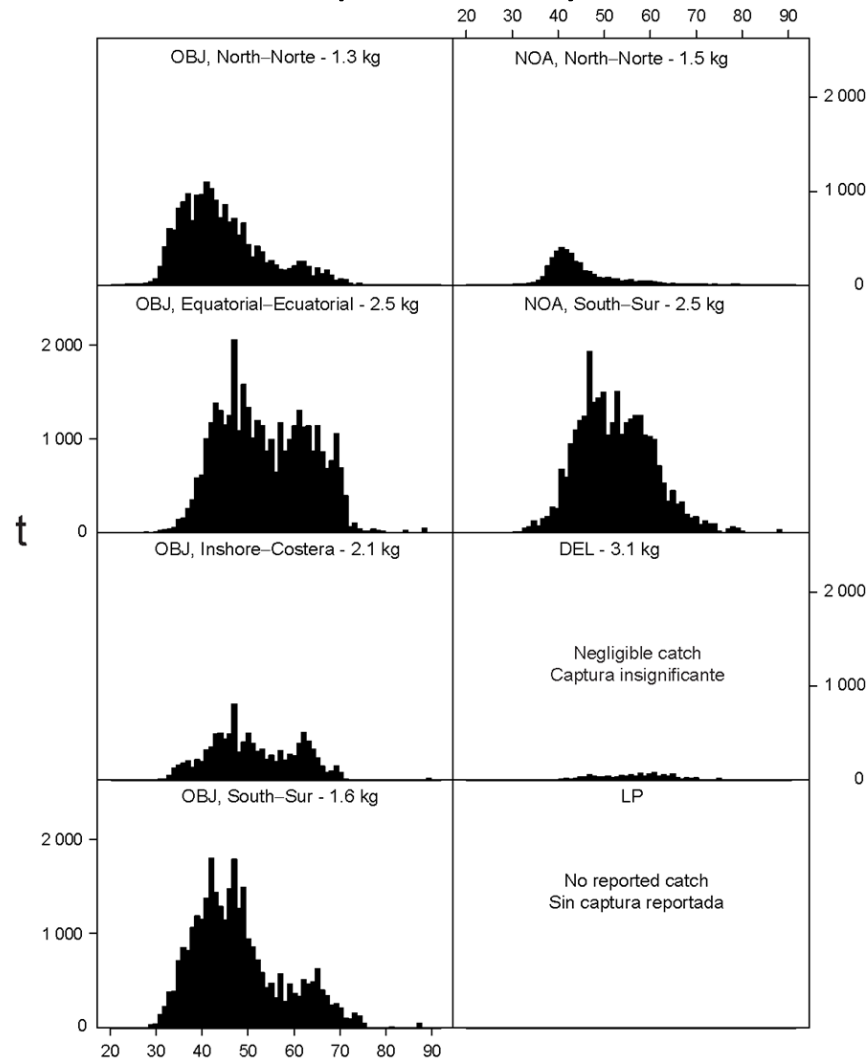
SKJ: Composición por talla, capturas cerqueras por área Length composition, purse-seine catches by area



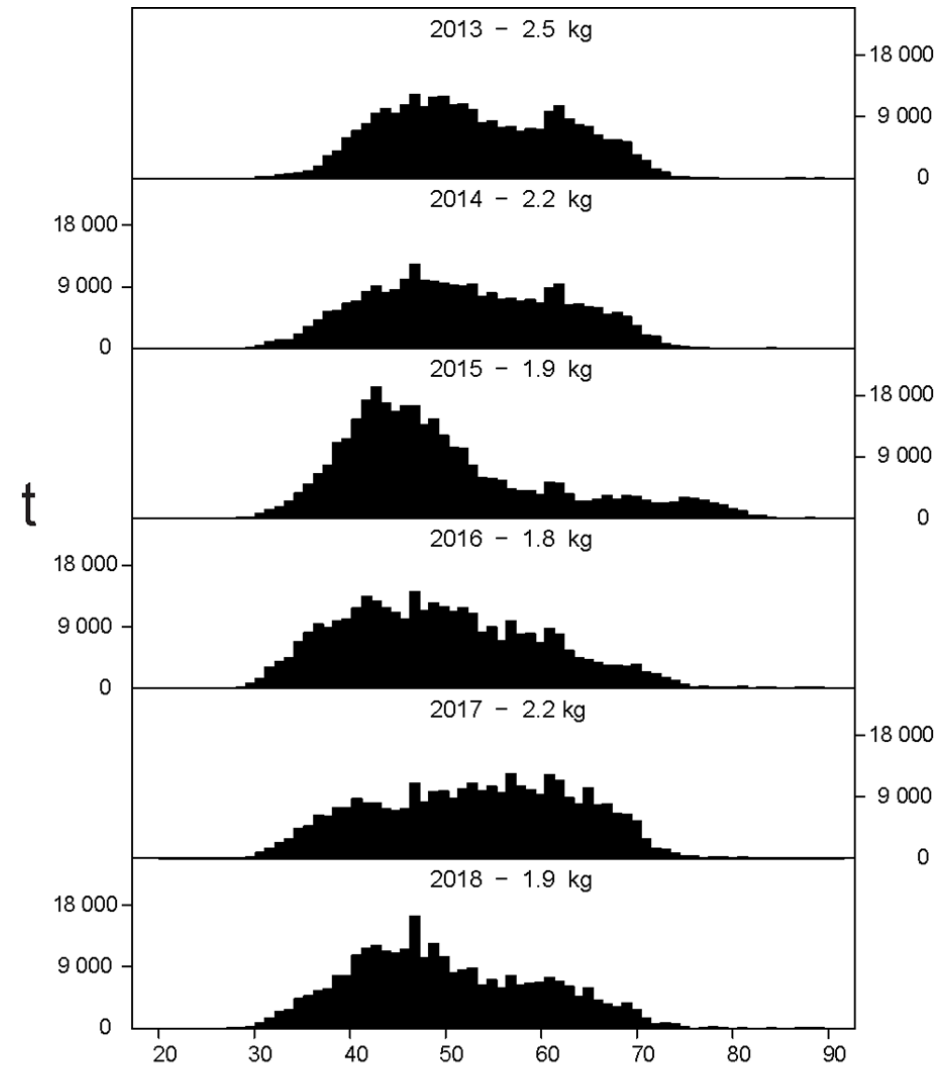
SKJ: Composición por talla, capturas cerqueras Length composition, purse-seine catches



2018, por área-by area

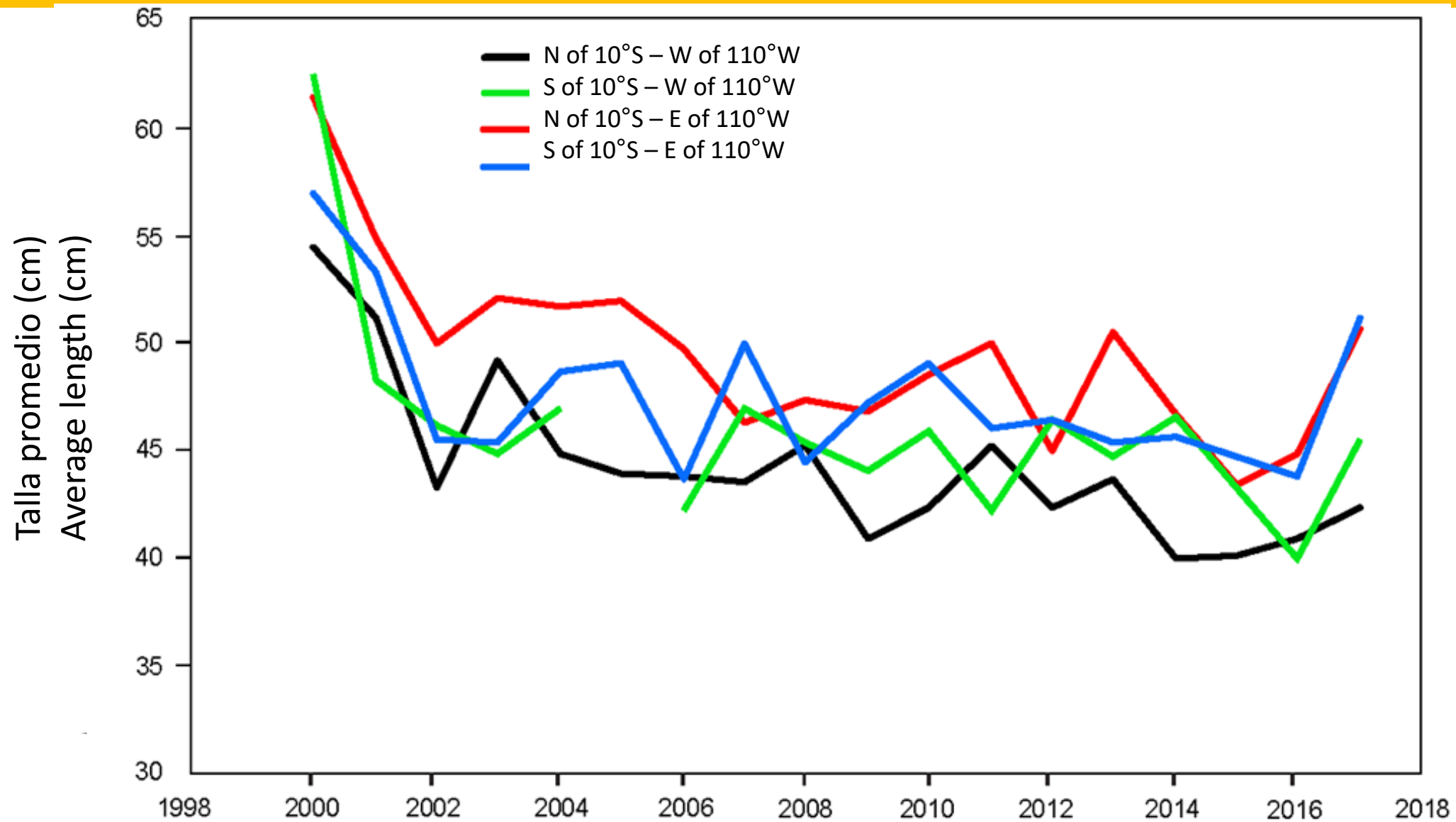


2013 - 2018



Length (cm)-Talla (cm)

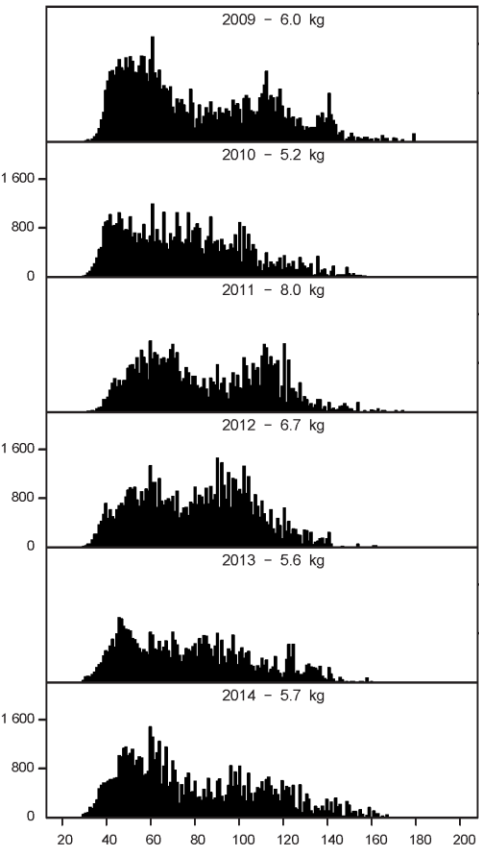
SKJ: : Talla promedio—Average length



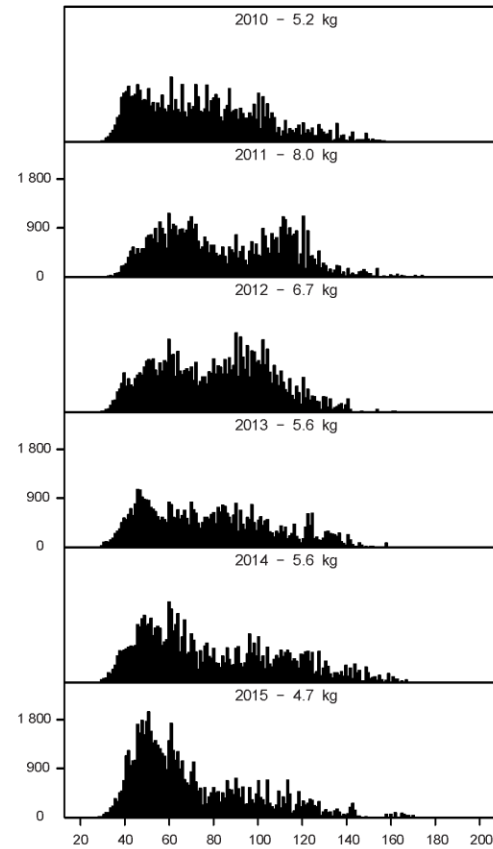
BET: Composición por talla, capturas cerqueras y cañeras Length composition, purse-seine and pole-and-line catches



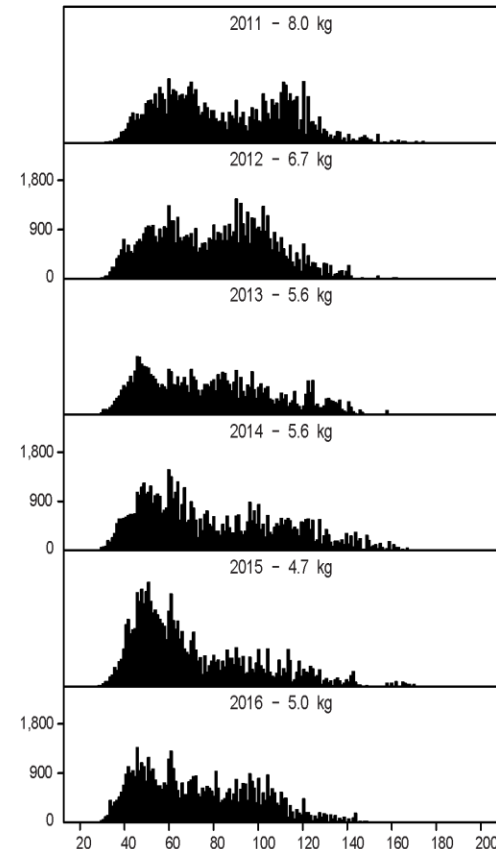
2009 - 2014



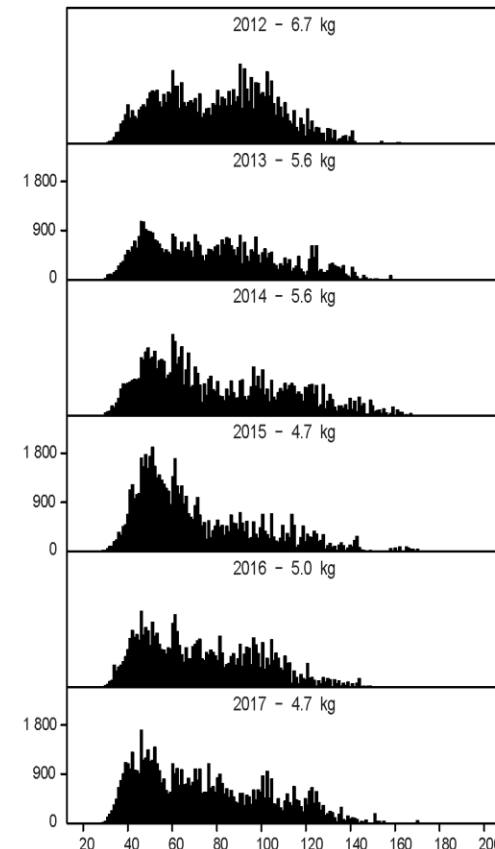
2010 - 2015



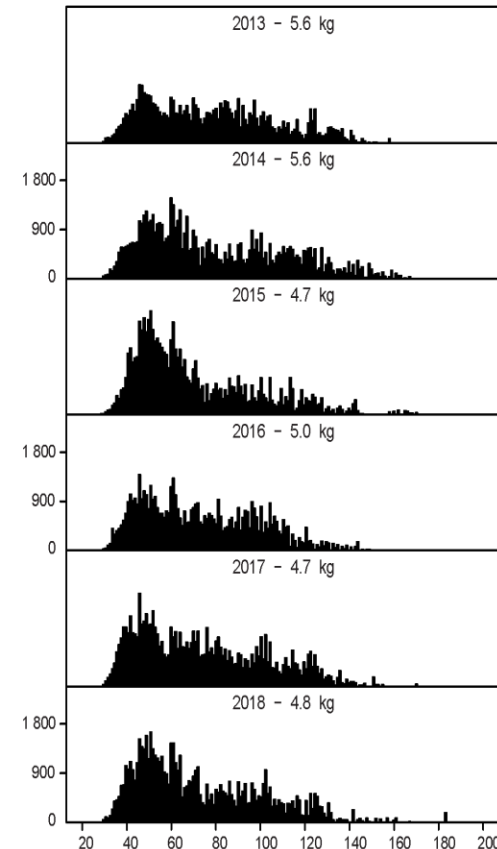
2011 - 2016



2012 - 2017



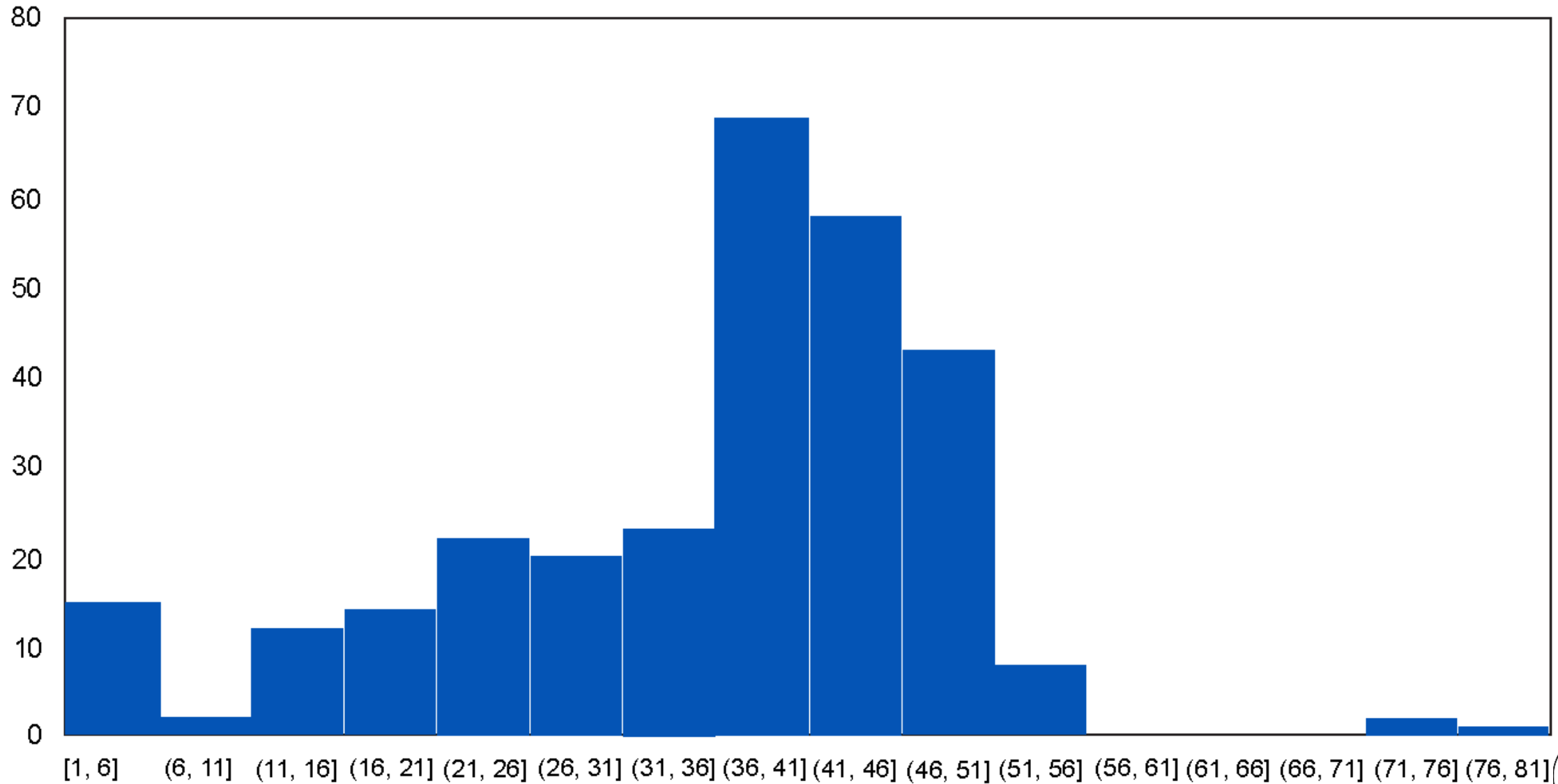
2013 - 2018



Length (cm)–Talla (cm)

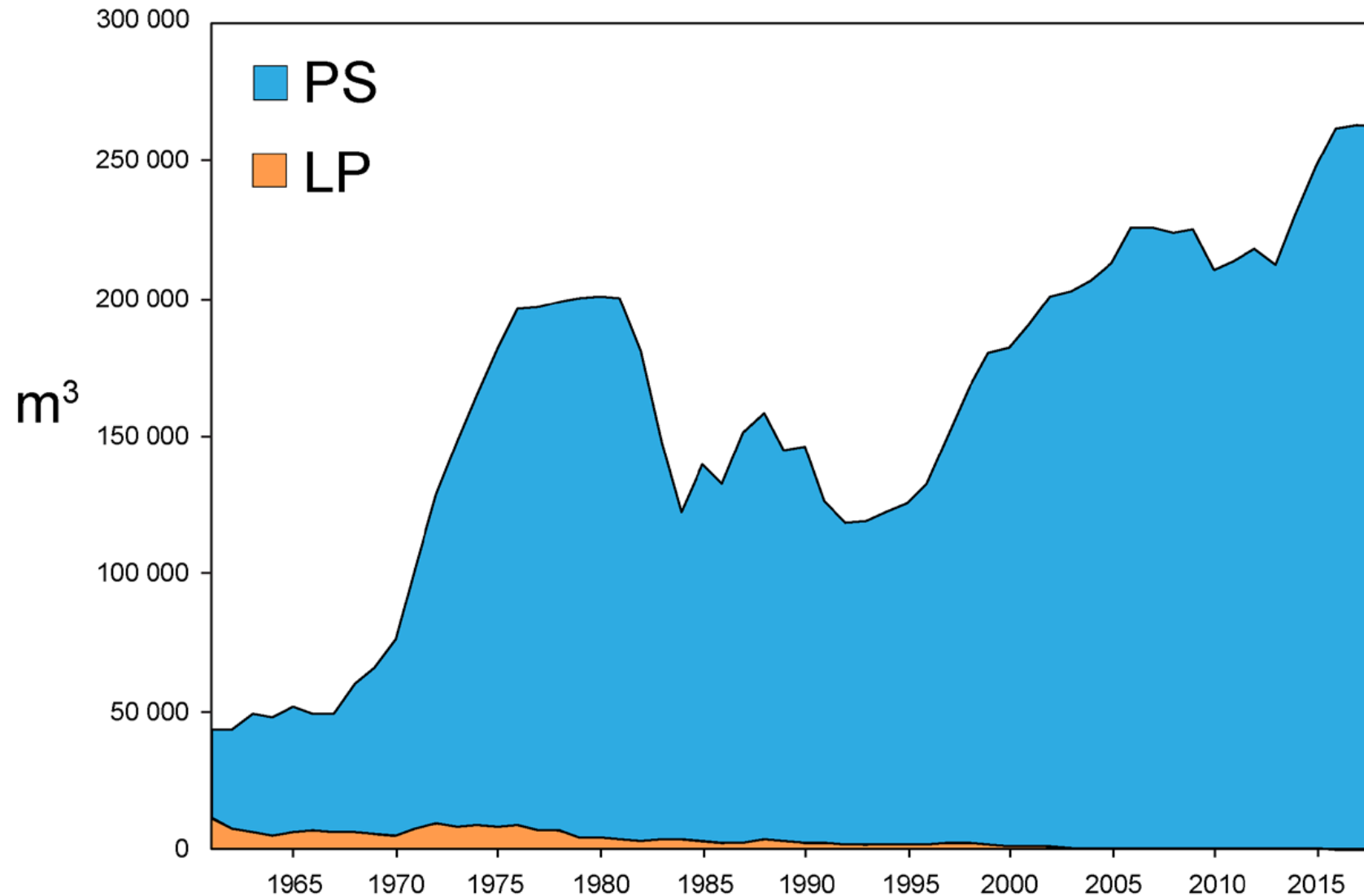
OPO – Edad de los buques de la flota de cerco

EPO – Purse seine fleet vessel age

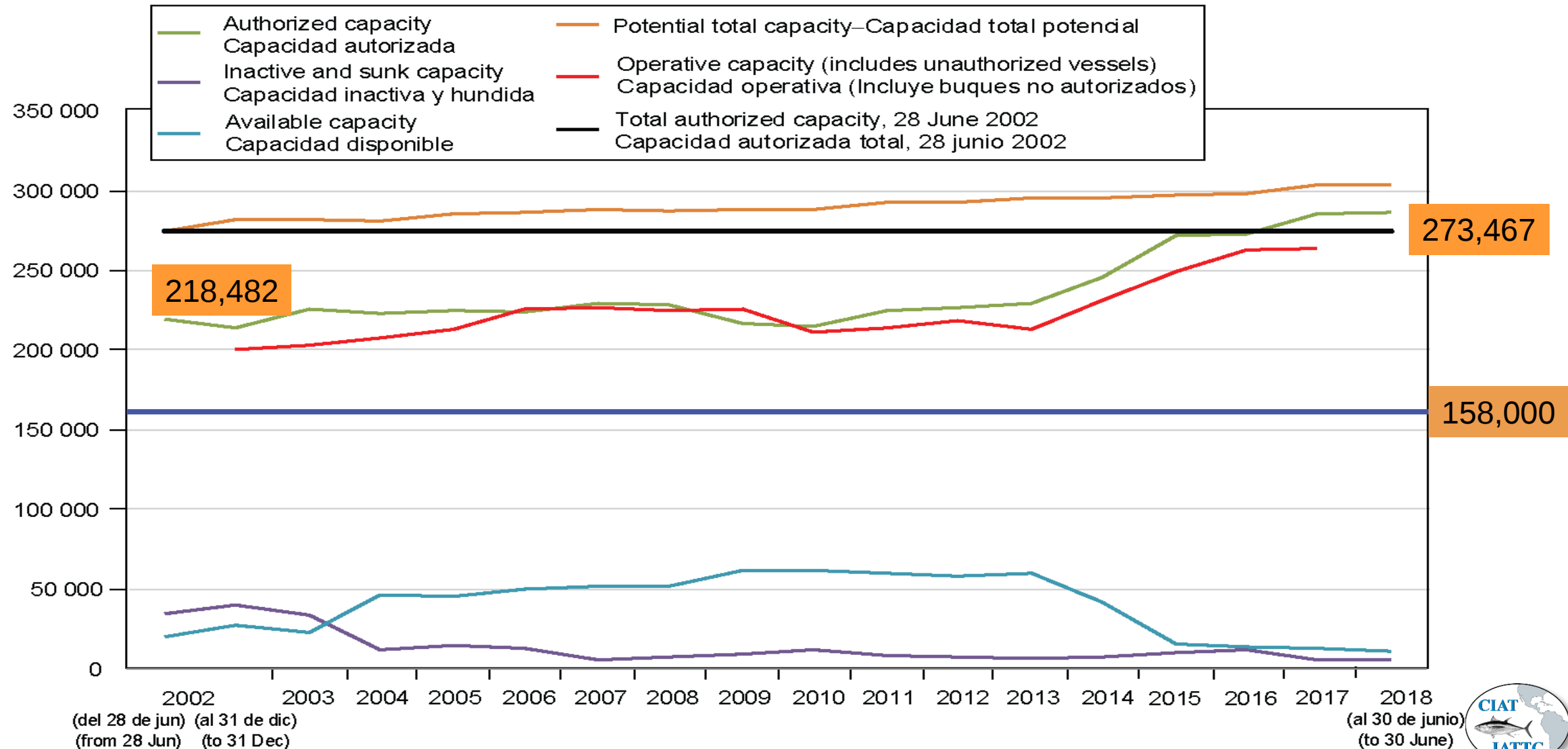


La razón principal para incrementar dichas medidas ha sido el crecimiento constante de la capacidad de pesca

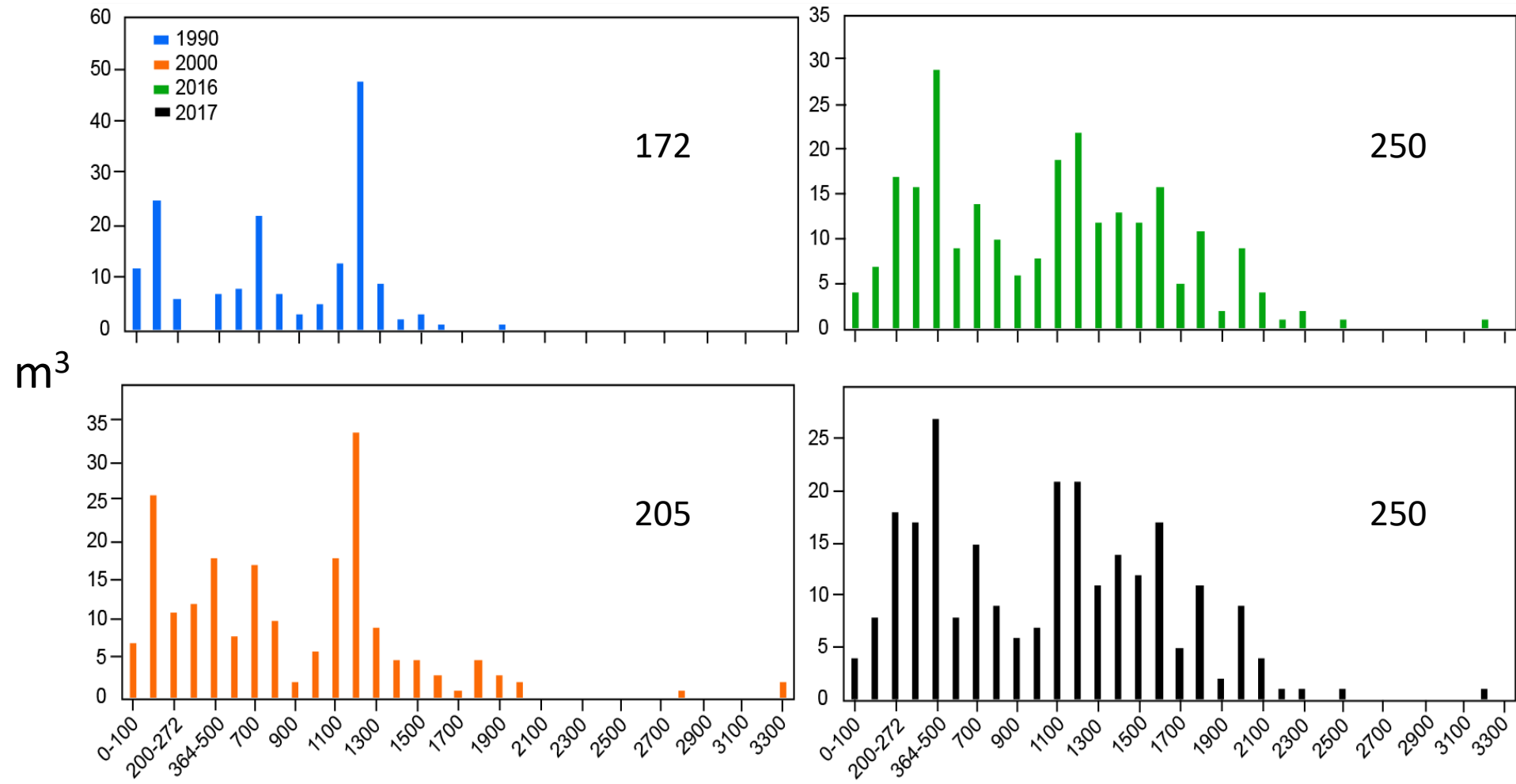
The main reason for increasing these measures has been the constant increase in fishing capacity



Estas medidas están acompañadas de límites en el crecimiento de la capacidad de pesca

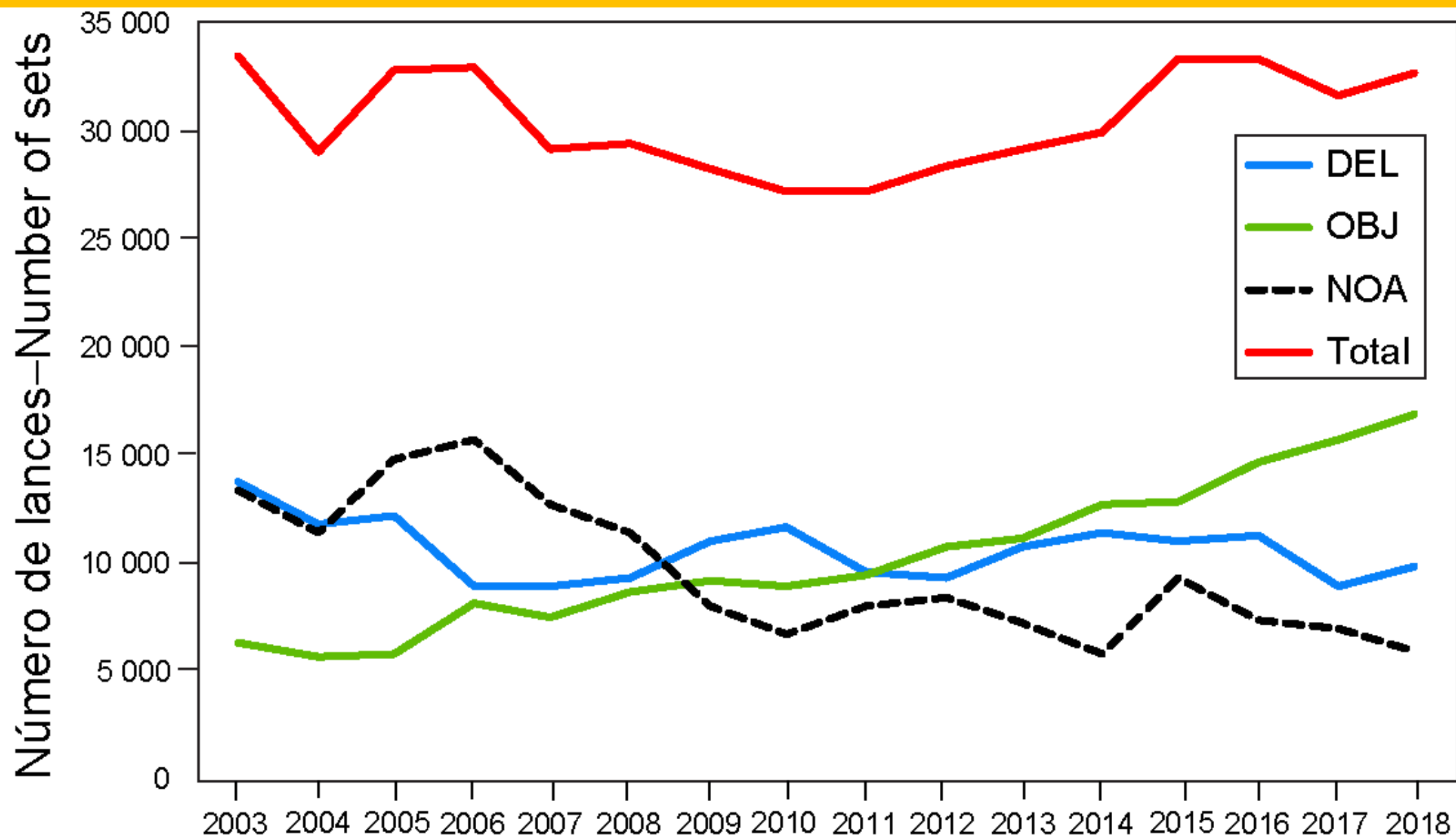


Número de buques por grupo de tonelaje—Number of vessels by tonnage group



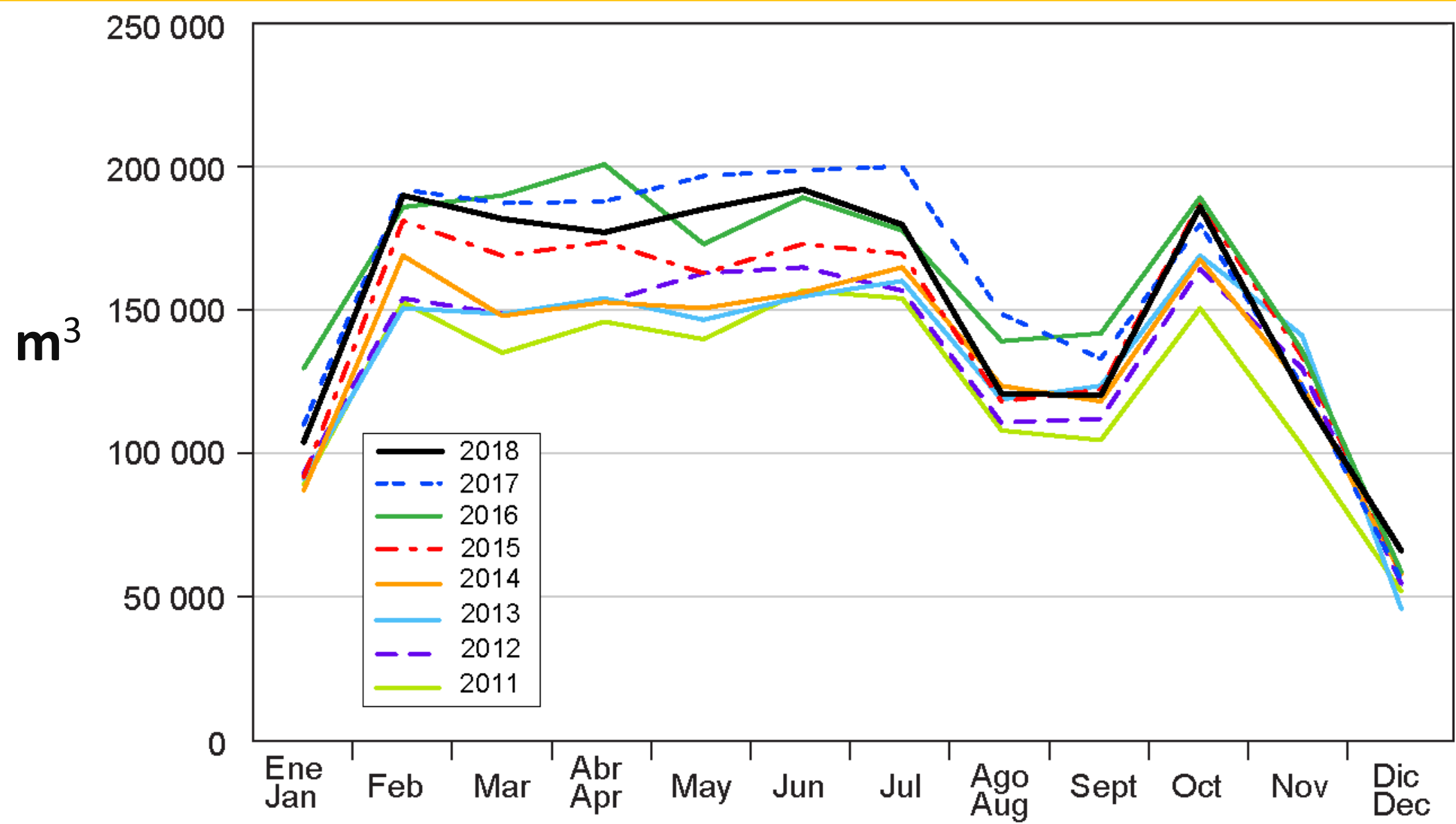
Número de buques—Number of vessel

Número de lances, por tipo – Number of sets, by type 2003-2018

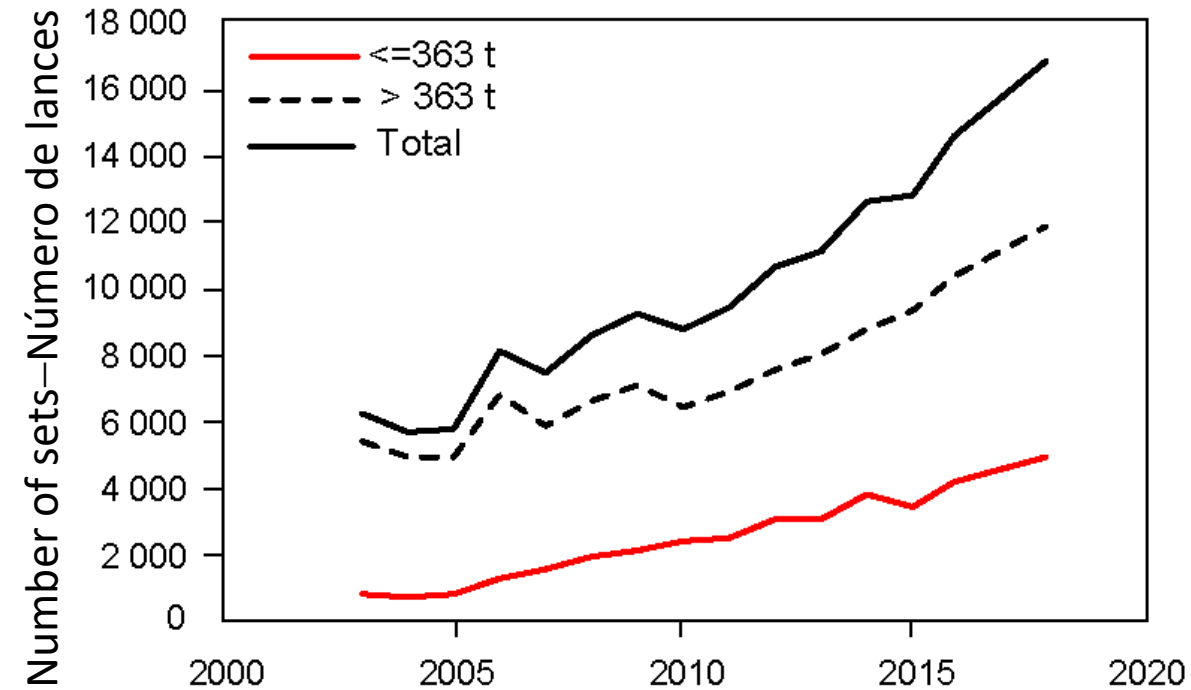
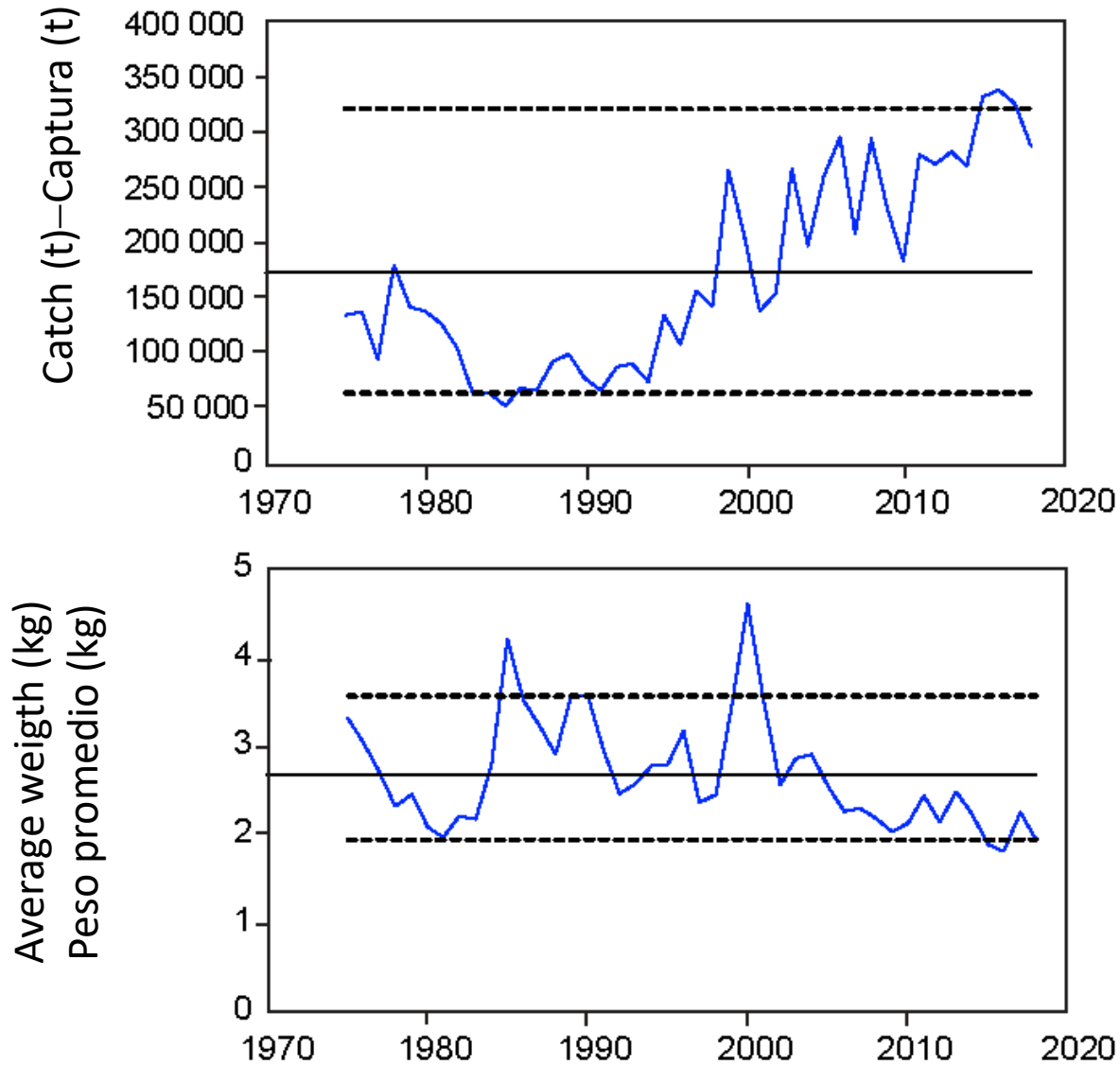


Capacidad mensual promedio de buques cerqueros y cañeros en el mar, 2011-2018

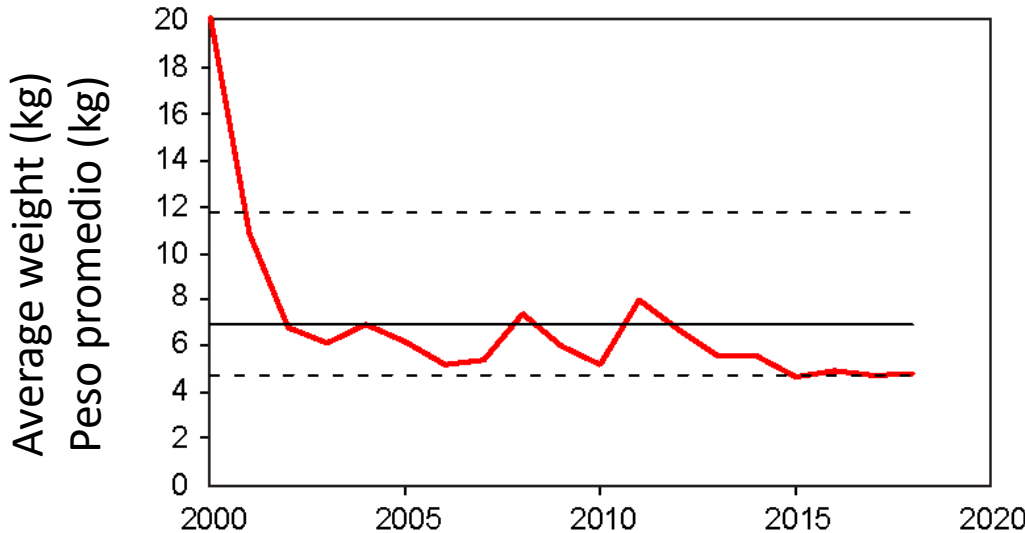
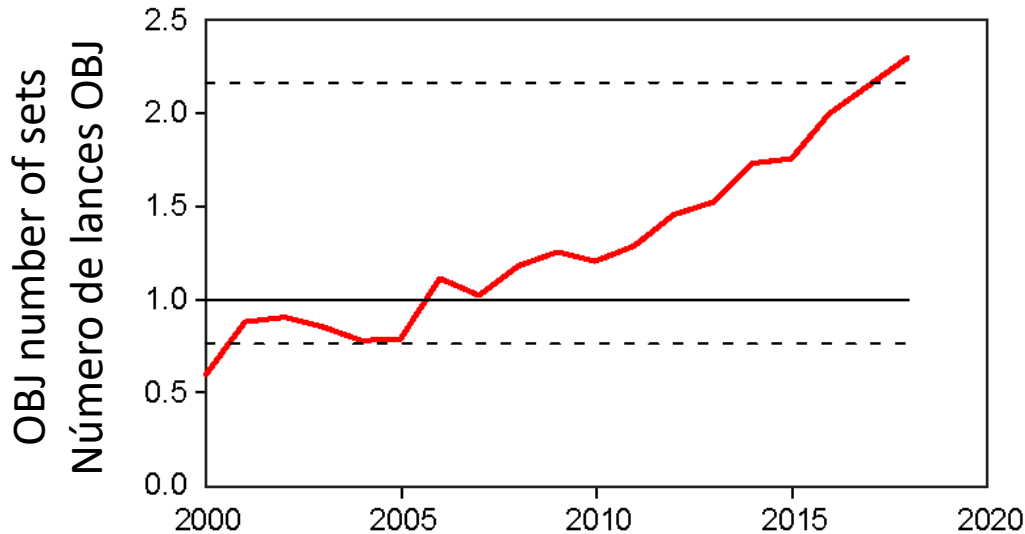
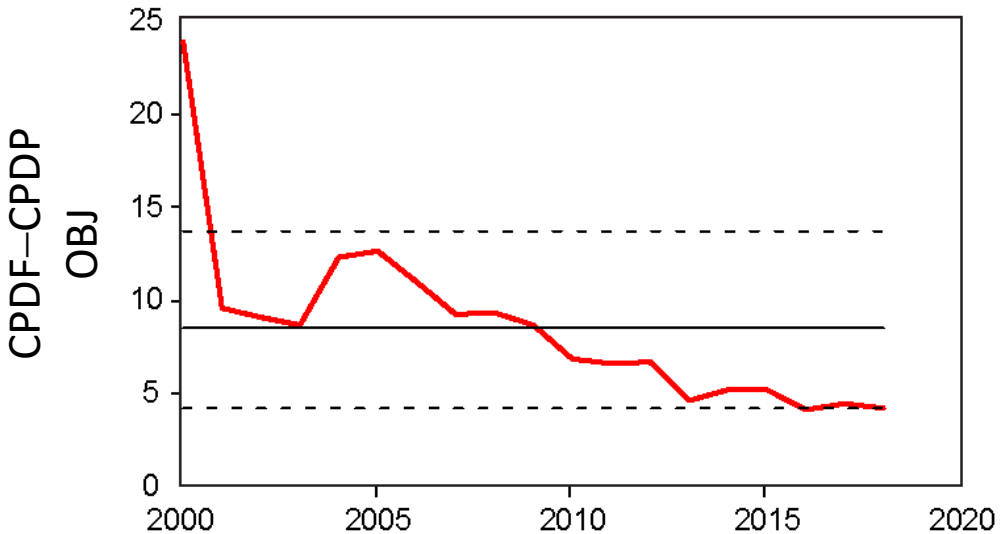
Average monthly capacity of purse-seine and pole-and-line vessels at sea, 2011-2018



SKJ: Indicadores de condición de población—Stock status indicators



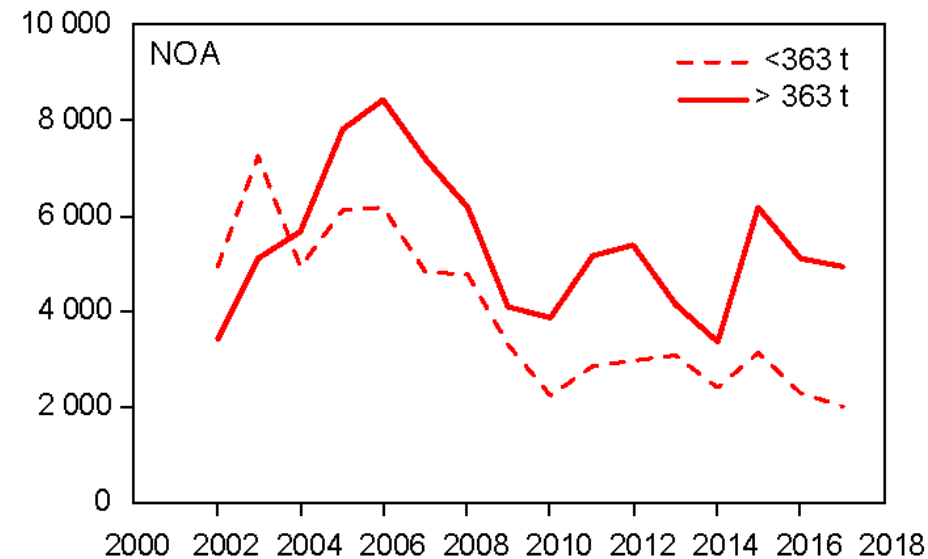
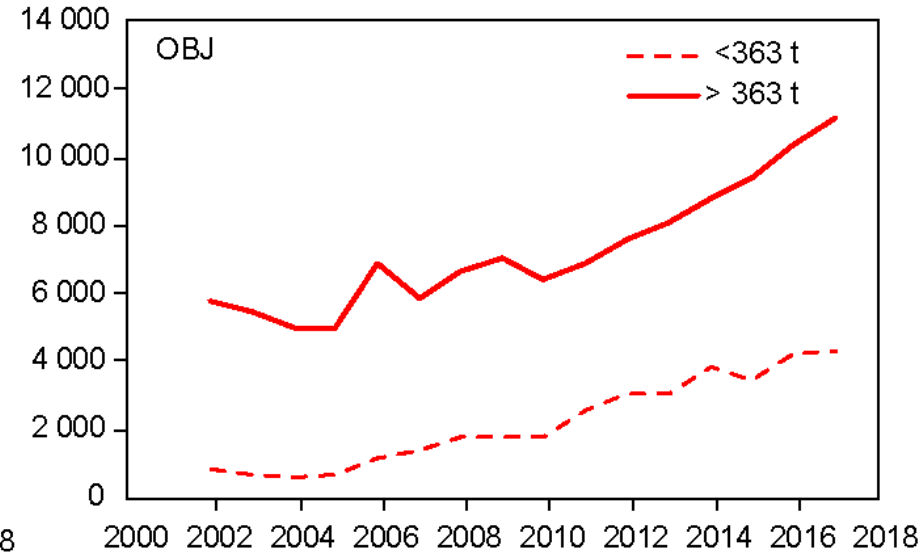
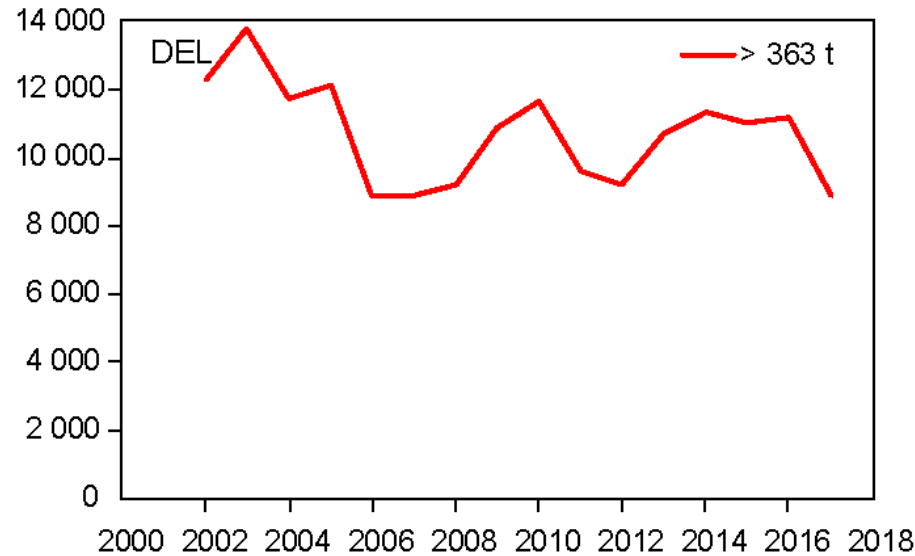
BET: Indicadores de condición de población—Stock status indicators





Número de lances, por tipo - Number of sets, by type

Number of sets—Número de lances



Las medidas para controlar la mortalidad por pesca en PS han sido cada vez más restrictivas

Measures to control PS fishing mortality have been increasingly restrictive

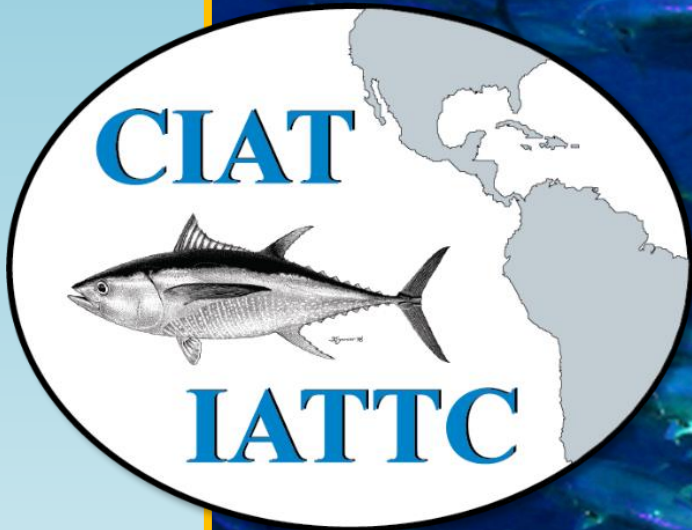
- **2004-2007** veda a PS de **42** días en uno de dos periodos.
- **2008** sin acuerdo, la mayoría de los miembros adoptaron medidas similares a 2007.
- **2009-2013** veda a PS de **62** días en uno de dos periodos.
- **2014-2016** veda a PS de **62** días en uno de dos periodos.
- **2017** veda a PS de **62** días en uno de dos periodos. Además **limite de captura anual total** del promedio de **2013-2015** para YF y PAT (combinados) en lances sobre objetos flotantes y otro limite para pesca con delfines.
- **2017** (enmendada) veda a PS de **72** días en uno de dos periodos.
- **2018-2020** veda a PS de **72** días en uno de dos periodos.
- **2004-2007** **42**-day PS closure in one of two periods.
- **2008** No agreement, most members adopted similar measures to 2007.
- **2009-2013** **62**-day PS closure in one of two periods.
- **2014-2016** **62**-day PS closure in one of two periods.
- **2017** **62**-day PS closure in one of two periods. In addition, a **total annual catch limit** of the **2013-2015** average for YFT and BET (combined) in sets on floating objects and another limit for fishing with dolphins.
- **2017** (Amended) **72**-day PS closure in one of two periods.
- **2018-2020** **72**-day PS closure in one of two periods.



Figura 1. Área de veda

Estos cambios en el OPO, junto con un precio del atún difícil de predecir, han colocado a la industria del OPO en un encrucijada y ante la necesidad de cambiar el modelo de explotación de los recursos atuneros .

These changes in the EPO, together with a price of tuna that is difficult to predict, have put the EPO industry at a crossroads and faced with the need to change the tuna harvesting model.



¿Preguntas?
Questions?

