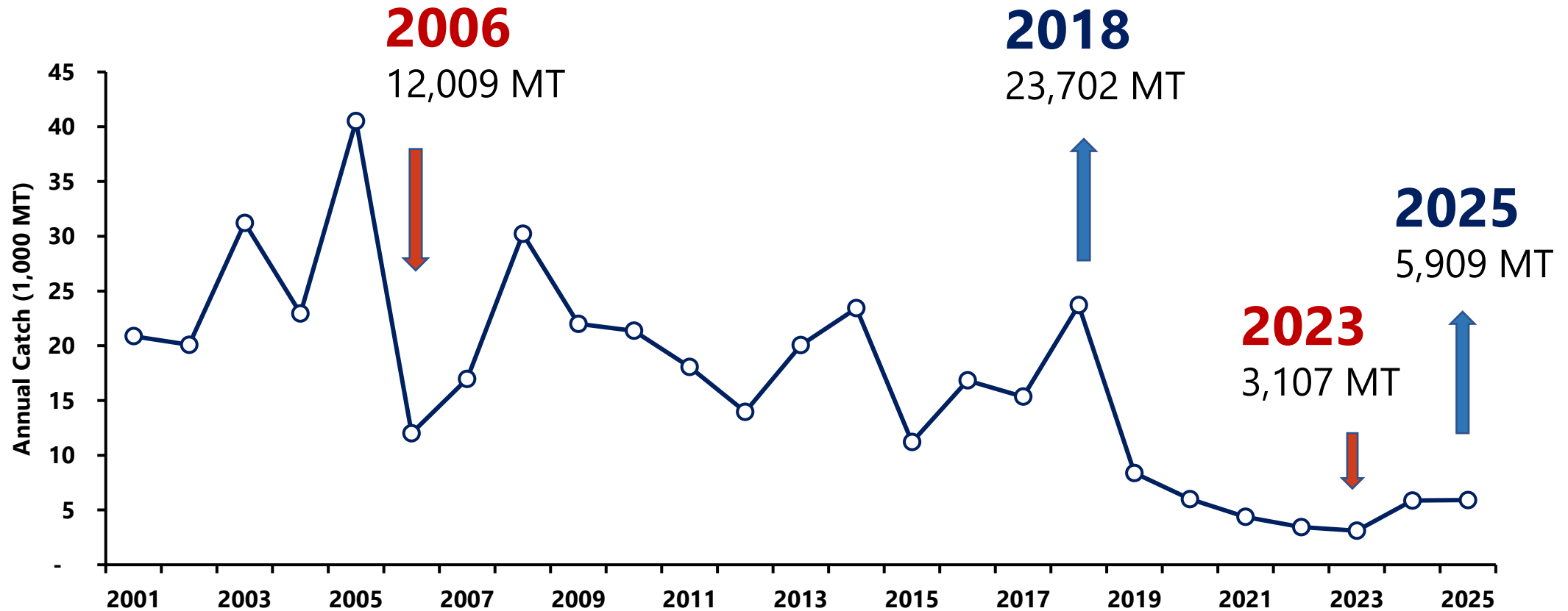


Korean Stick-held dip net (SHDN) Fishery Status up to 2025

National Institute of Fisheries Science

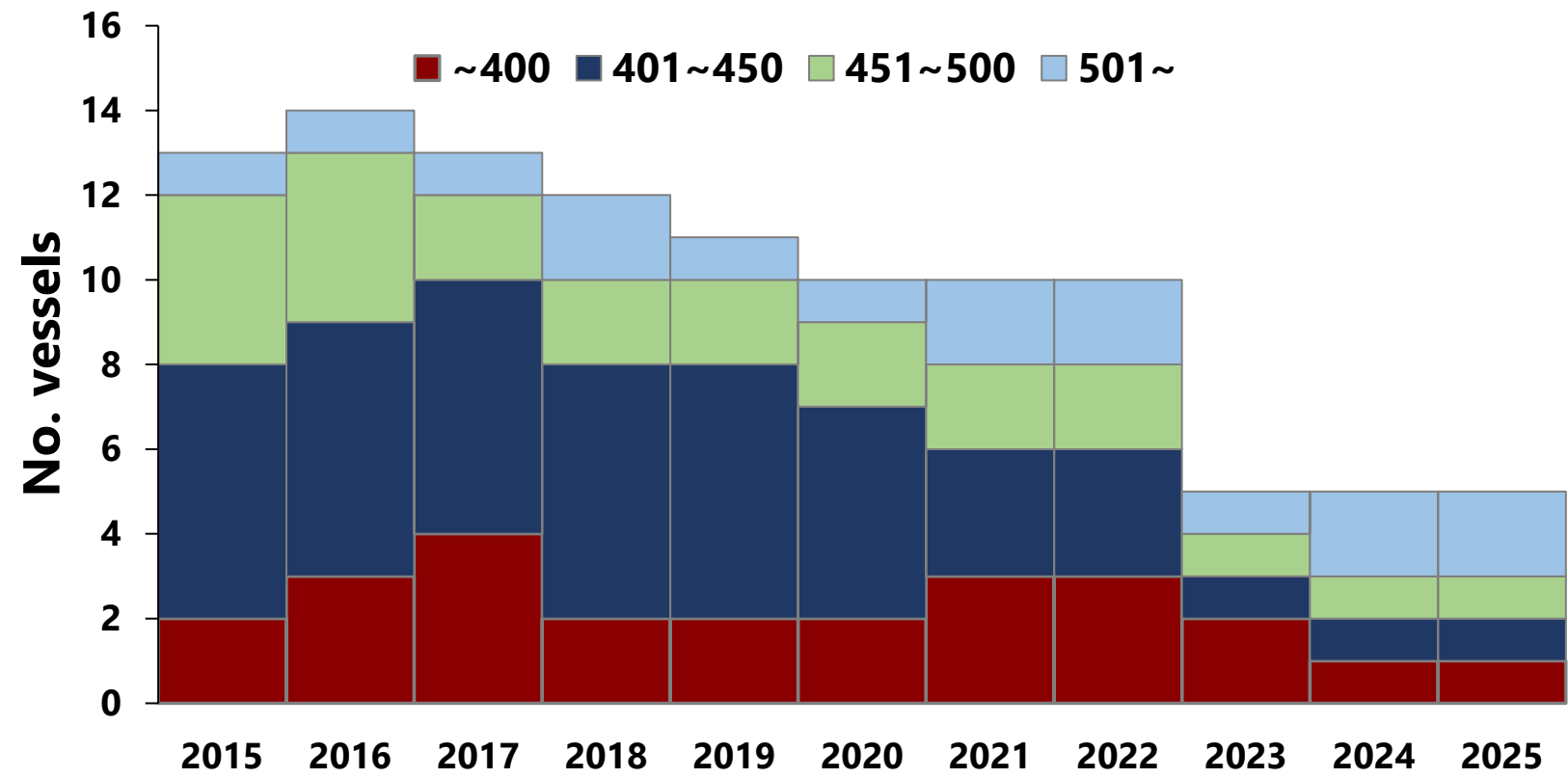
Republic of Korea

Pacific Saury Annual Catch



- The annual catch had continued to decrease since 2018, reaching a record low of 3,107 MT in 2023, but has slightly increased since 2024, reaching 5,909 MT in 2025.

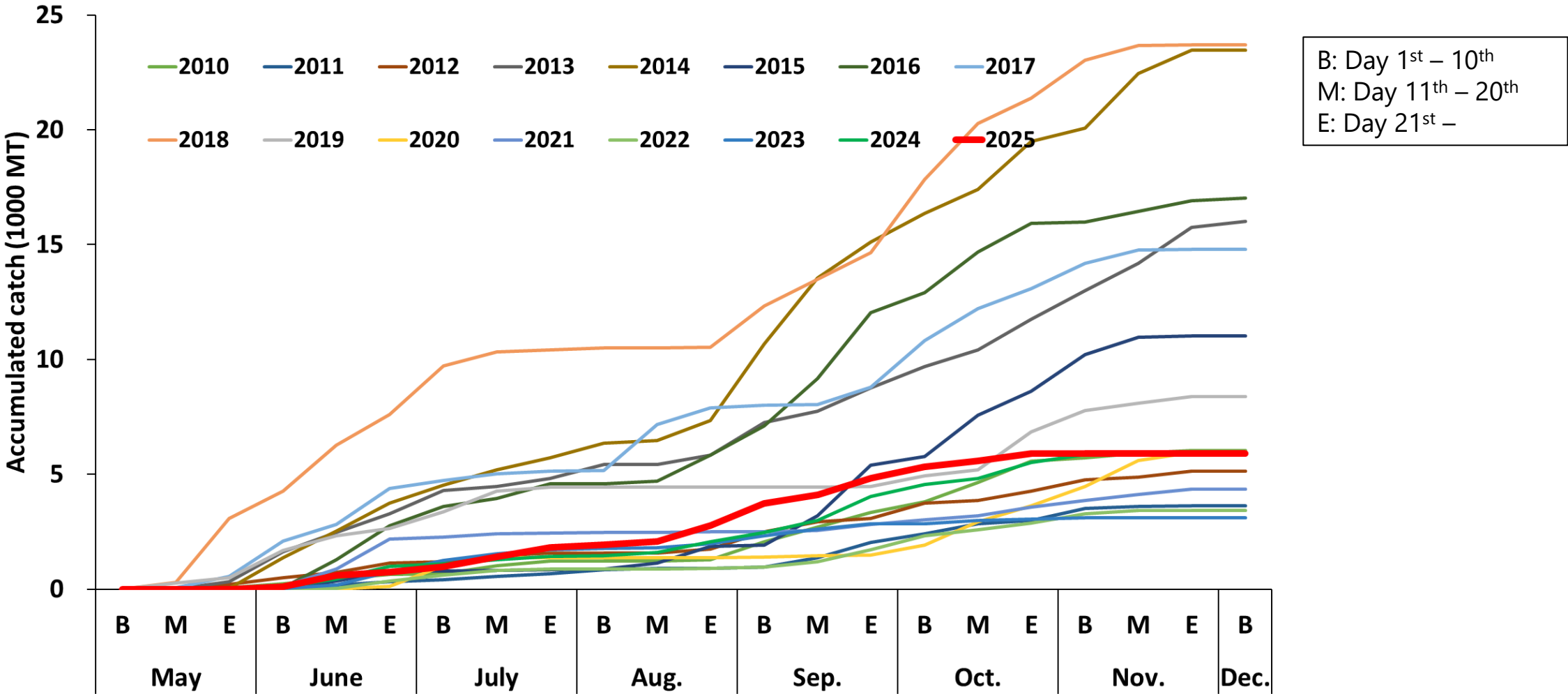
Number of Korean SHDN Vessels



GT	2022	2023	2024	2025
~400	3	2	1	1
401~450	3	1	1	1
451~500	2	2	1	1
501~	2	1	2	2
Total	10	6	5	5

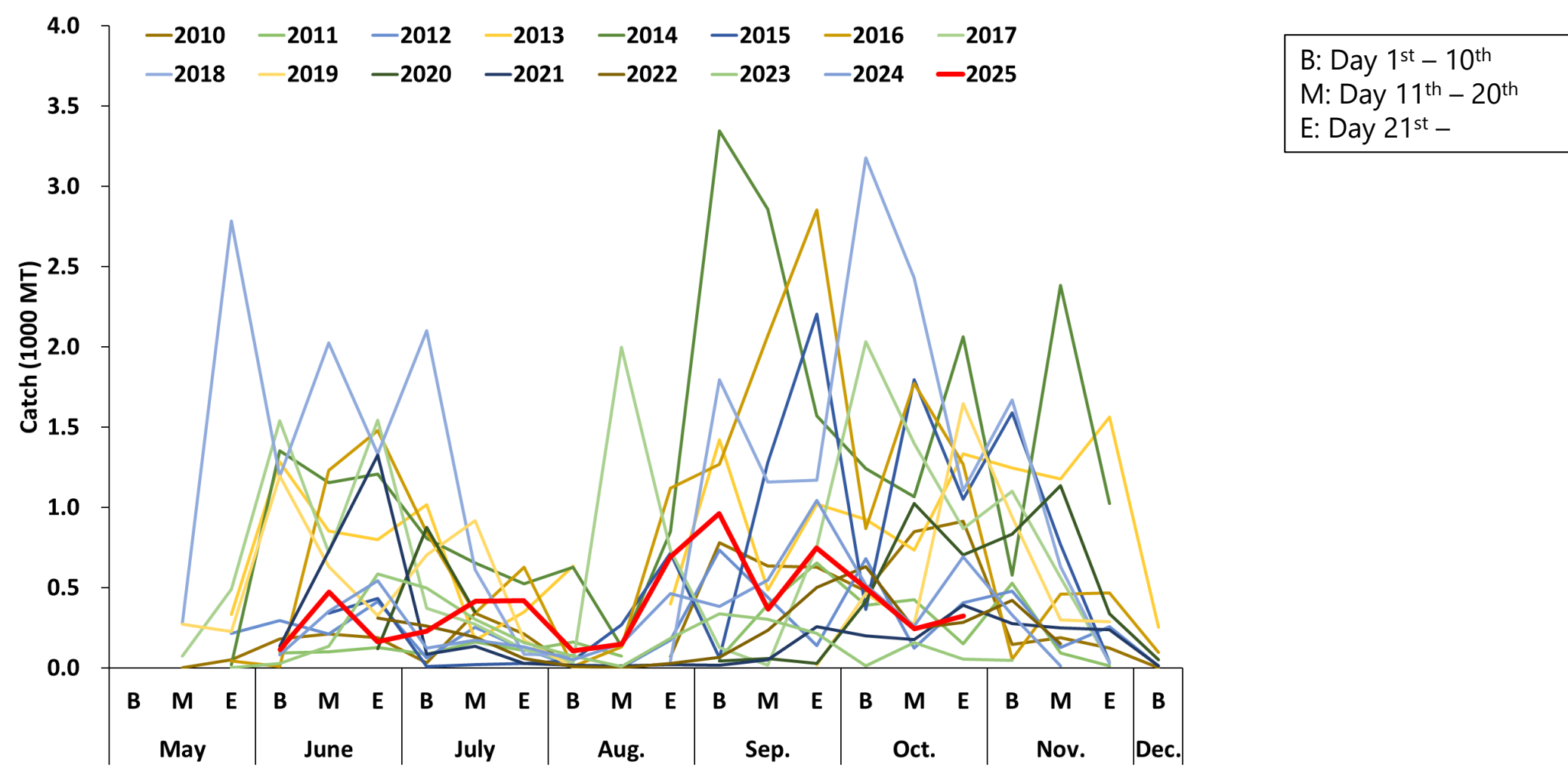
- The number of Korean SHDN Vessels has decreased gradually.
- In 2024 and 2025, five fishing vessels were in operation due to the continued low catch level of PS since 2018.

Accumulated Catch

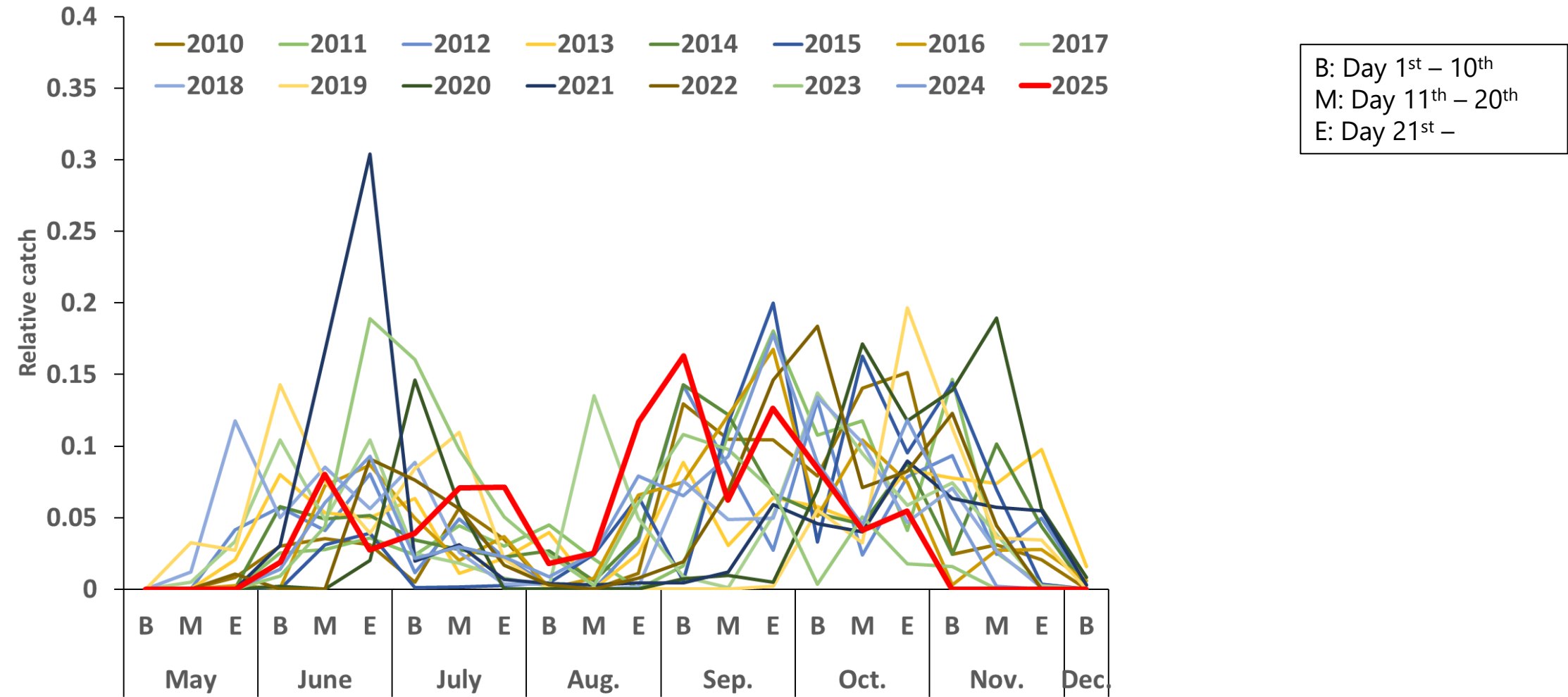




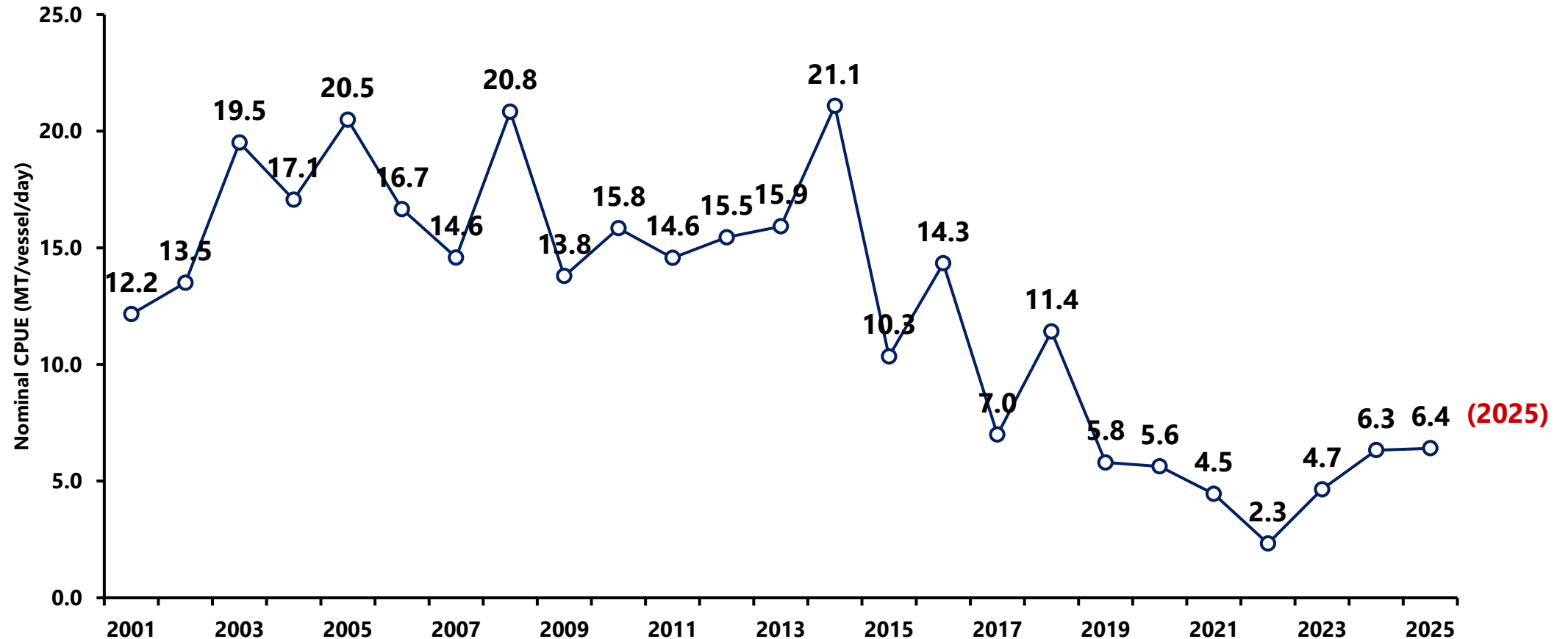
Seasonal Catch



Relative Seasonal Catch

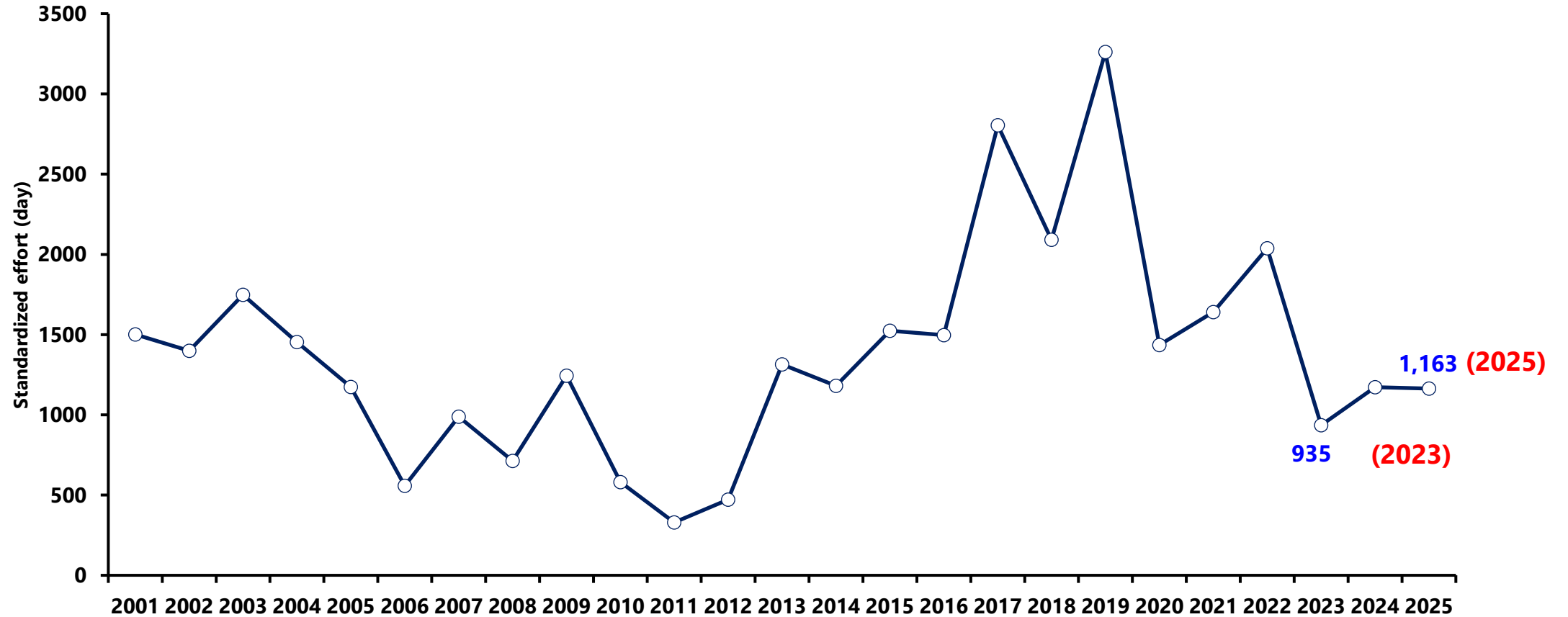


Nominal CPUE



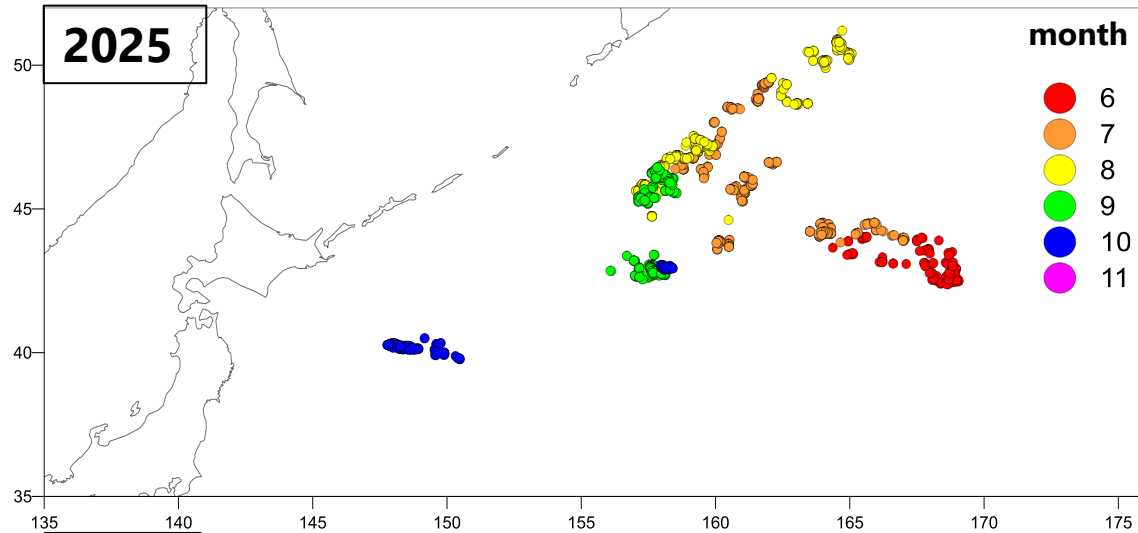
- The nominal CPUE in 2025 was 6.4, showing a slight increase compared to 6.3 in the previous year.

Standardized Effort(Catch/std CPUE)

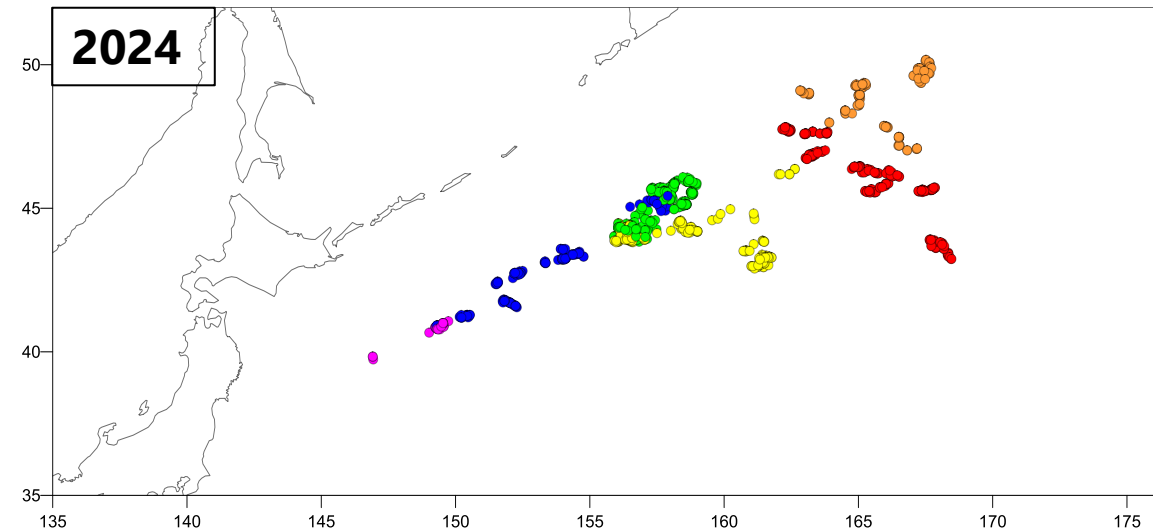
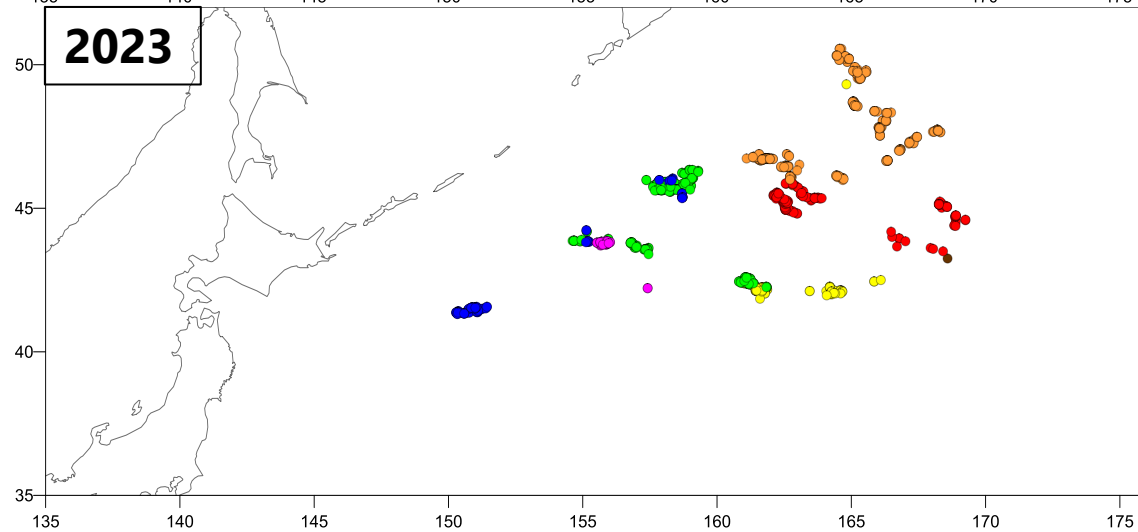


- The standardized effort in 2025 was nearly the same as in 2024, and both years showed an increase relative to 2023.

Fishing Grounds

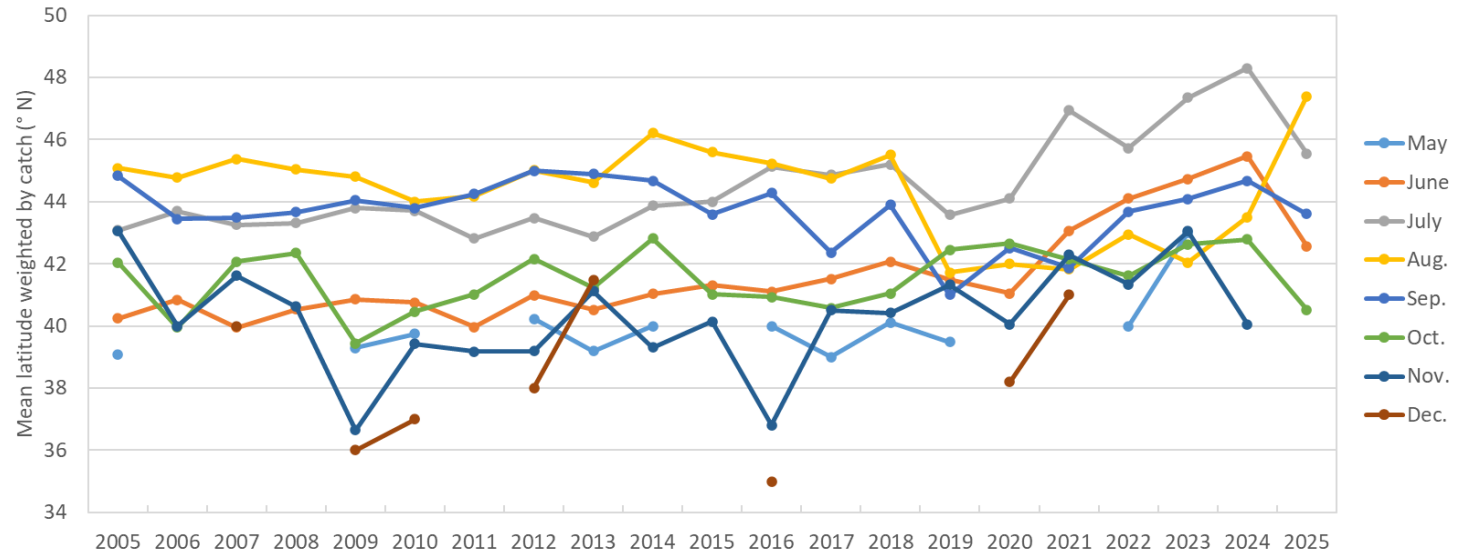


- **Korean PS fishing operations took place between 145-170°E longitude and around 40–50°N latitude for the recent 3 years.**

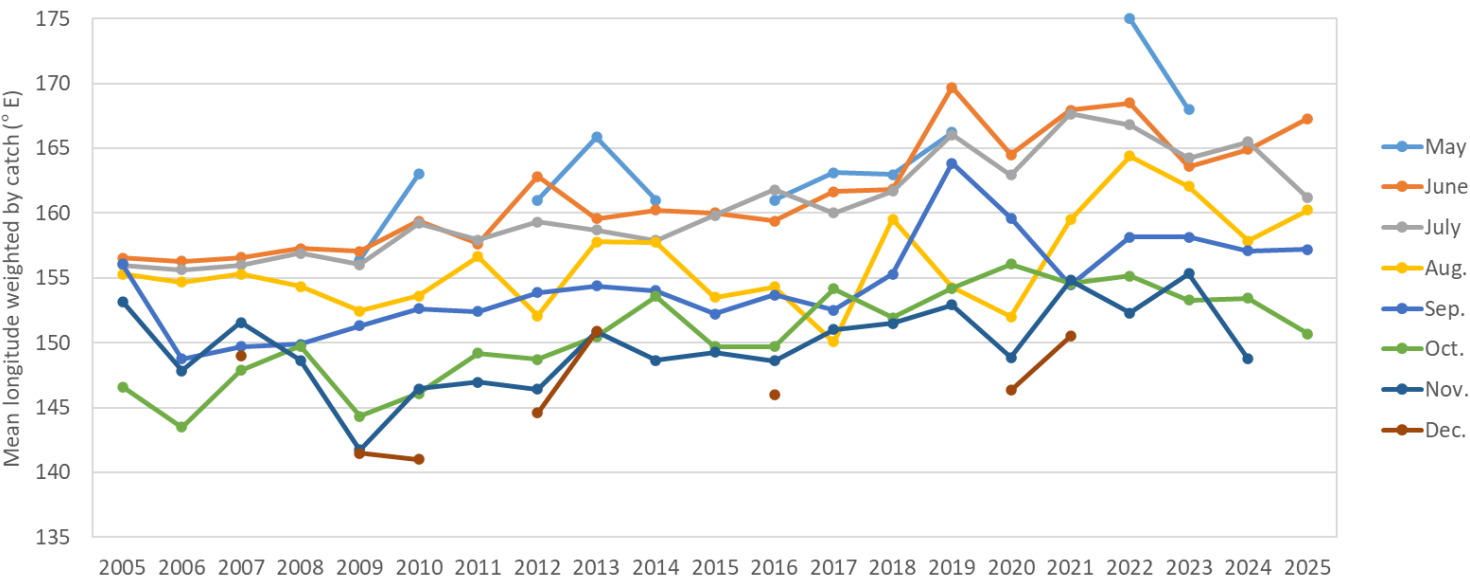


Annual Change of Fishing Ground

Latitude

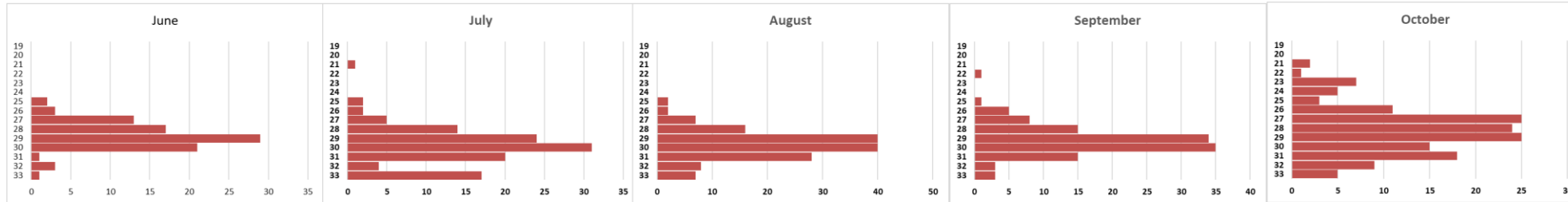


Longitude

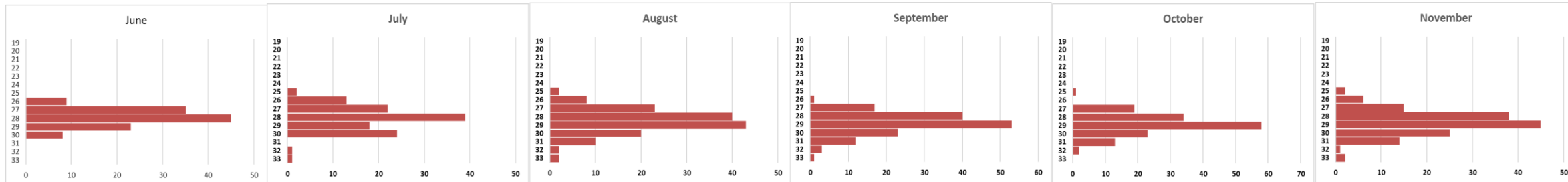


Seasonal Size Compositions (Length data measured by onboard crew)

2025



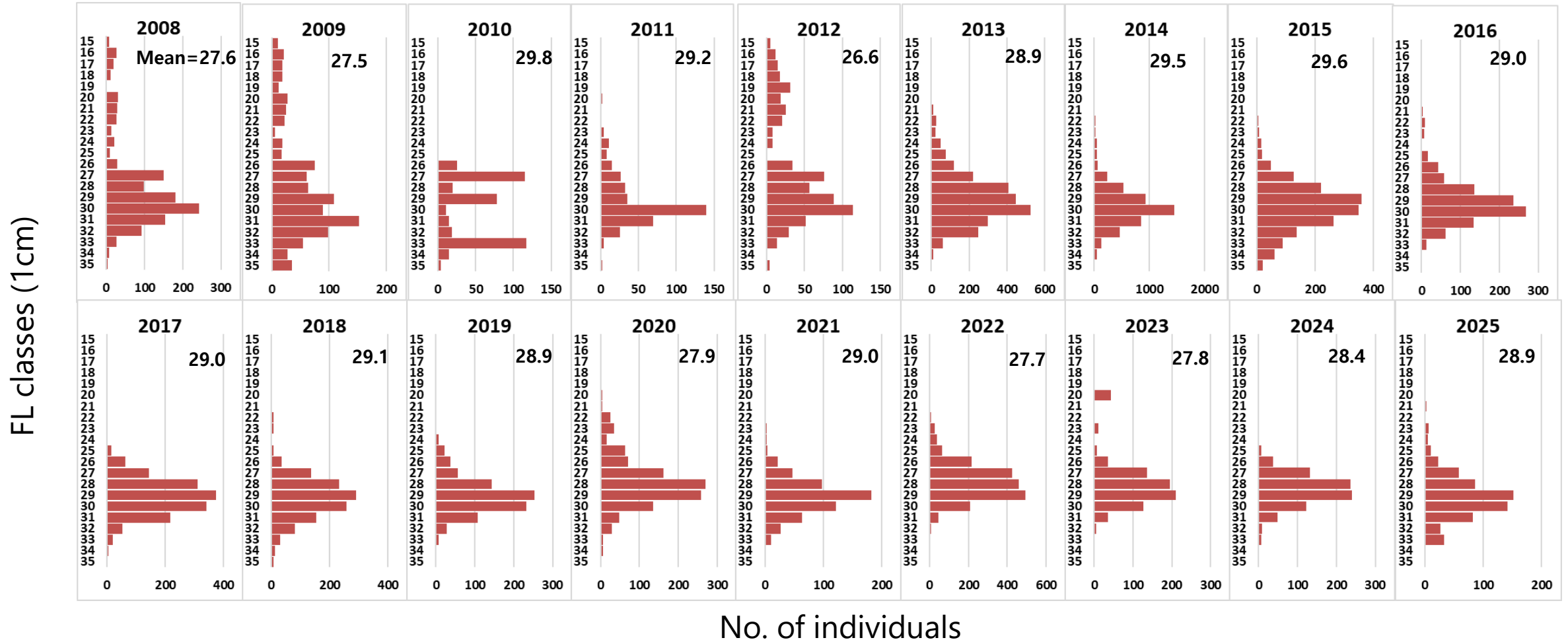
2024



No. of individuals

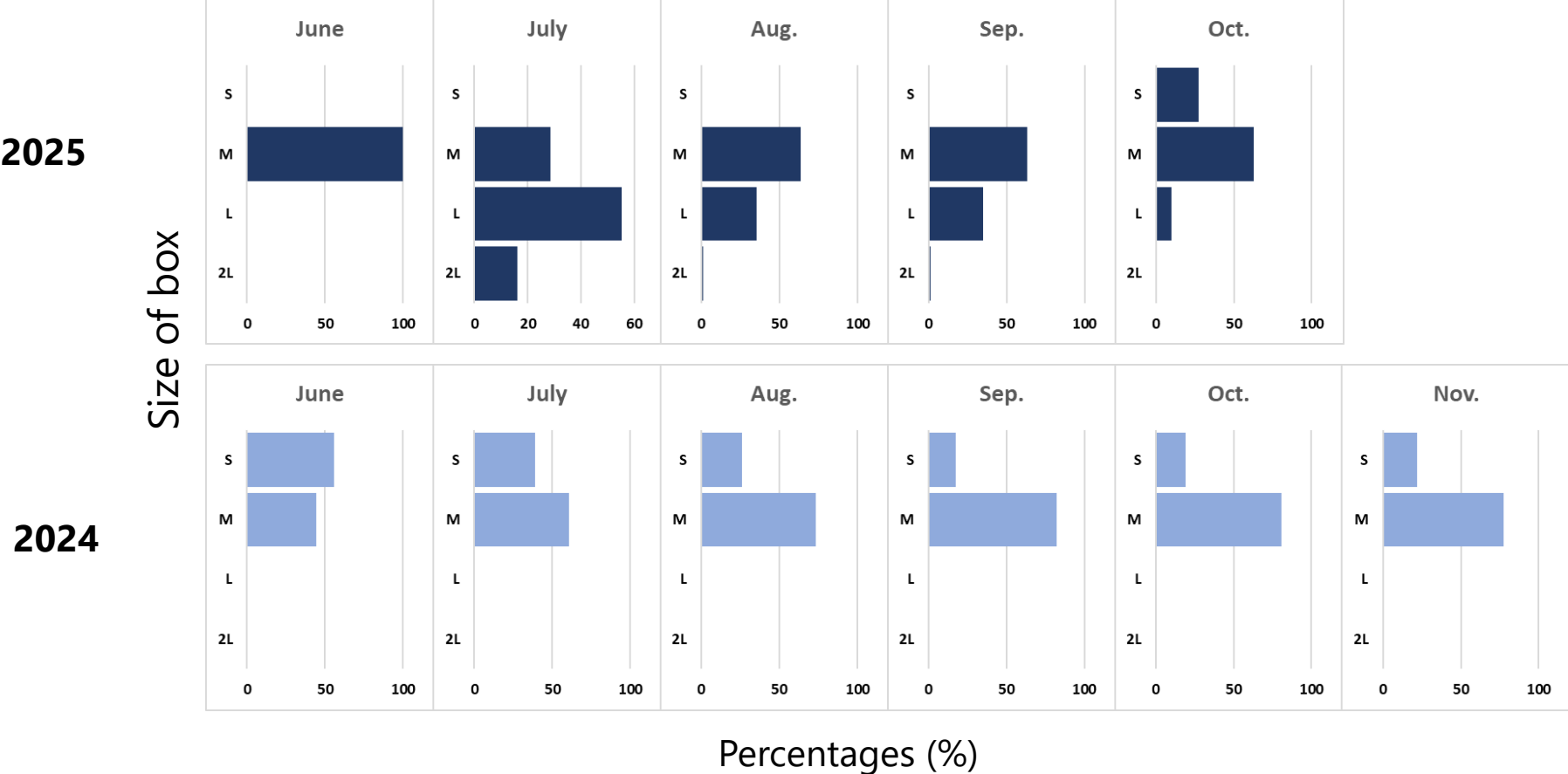
- In 2025, the FL ranged from 21 to 33 cm (mean 29.0 cm), with the lowest monthly mean in October (28.1 cm) and the highest in July (30.0 cm). The mean values were higher than those of the previous year across all months.
- In 2024, the FL range was 25-33 cm (mean 28.4 cm), with the lowest monthly mean in June (27.7) and highest in September (28.7).

Annual Change of Size Compositions (All fishing season)



- From 2008 to 2025, the mean FL ranged from 26 to 29 cm. Although not statistically significant, there has been a slight increasing trend in the mean value from 2023 to recent years.

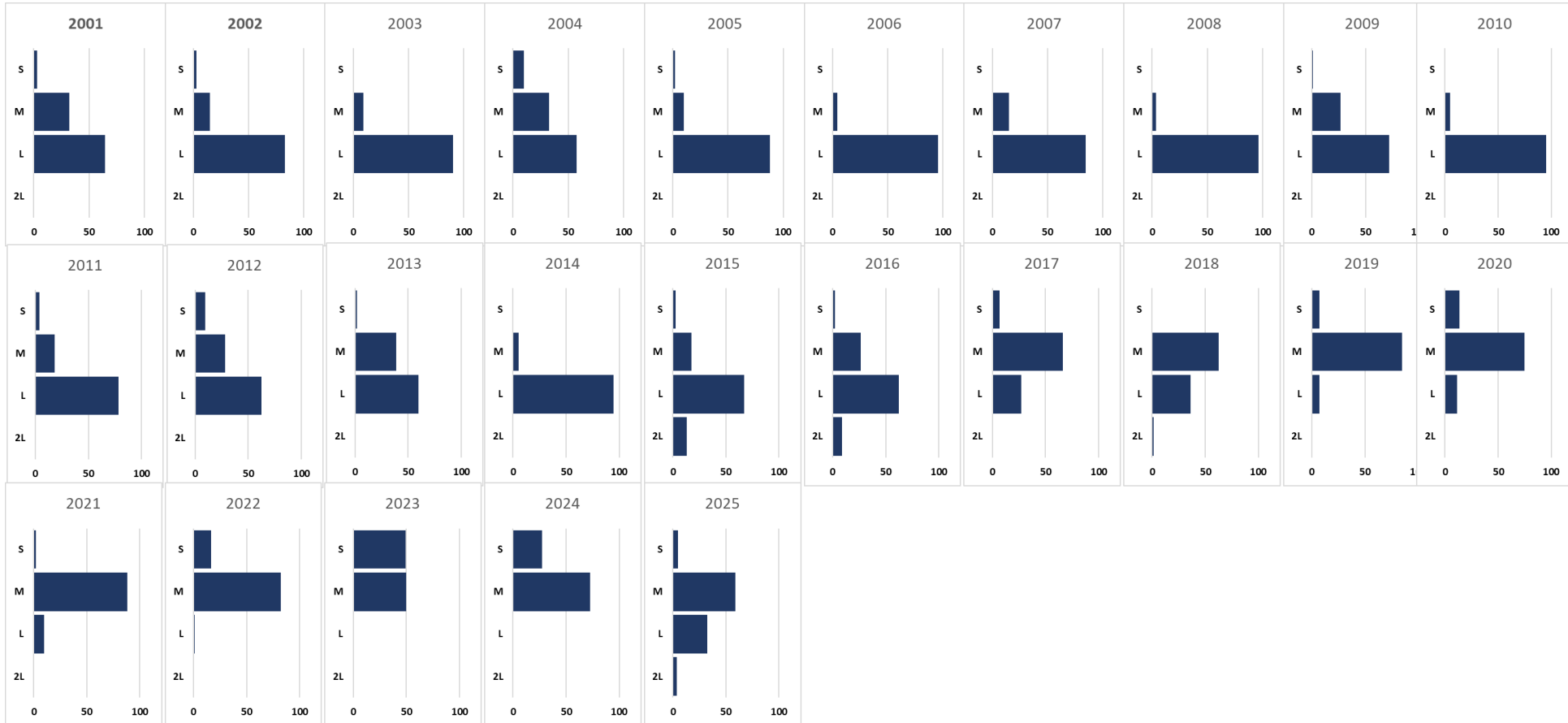
Seasonal Size Box Compositions



- In 2025, the L ratio was dominant in July, while the M ratio was dominant in the other months. Unlike the previous year, L and 2L sizes were reported.
* S: 18–30cm; M: 23–33cm; L: 27–34cm; 2L: 29–34cm (FL)

Annual Change of Size Box Compositions (All fishing season)

Size of box



Percentages (%)

- The L ratio was dominant until 2016, whereas the M ratio has been dominant since 2016. Unusually for other years, the 2L size was reported in 2025.
- * S: 18–30cm; M: 23–33cm; L: 27–34cm; 2L: 29–34cm (FL)

Bycatch Information

- **In 2025, Korea had no bycatch of saury because there was no other fisheries except for stick-held dip nets fishery.**
- **There was no reported bycatch of other species during the stick-held dip net operations from 2023 to 2025.**