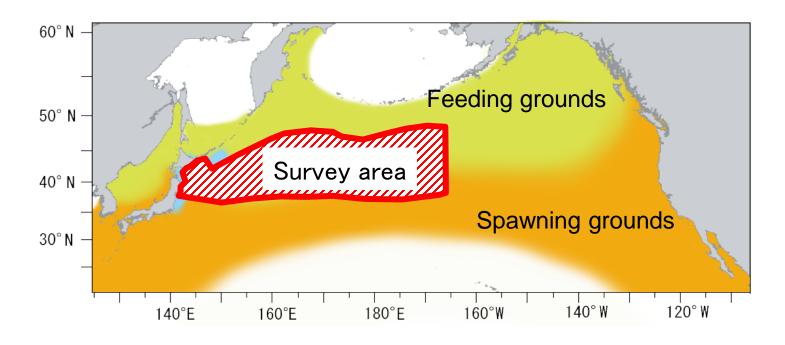
2025 Japanese biomass survey

The Japanese survey

- Fishery-independent
- The survey started from 2003
- The survey area covers 143E to 165W
- Sampling methods and protocols are standardized.





Surface trawl

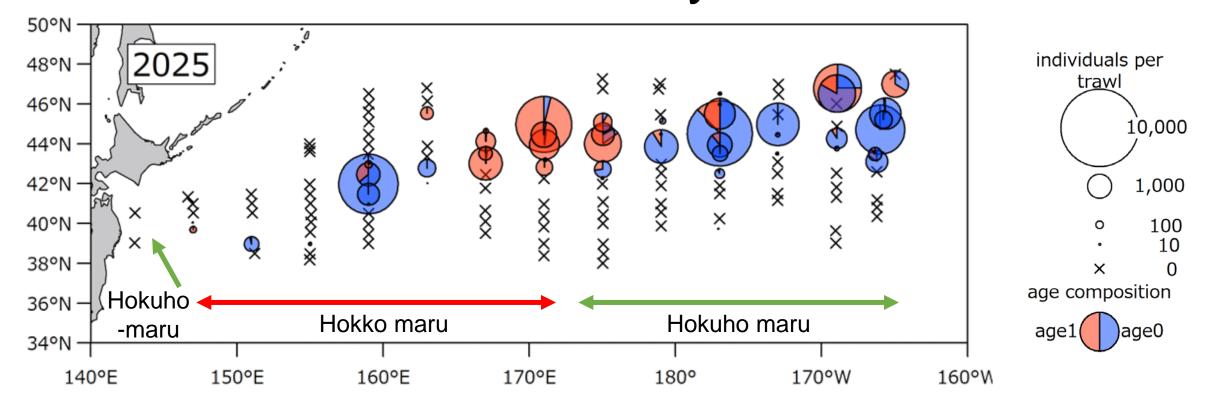
Survey in 2025

- The two research ships were used.
- ●The same type trawl (NST-99) was used in all ships.
- The trawl surveys were conducted at 137 stations from June 1st to July 8th.
- ●The survey area covered from 143E to 165W.



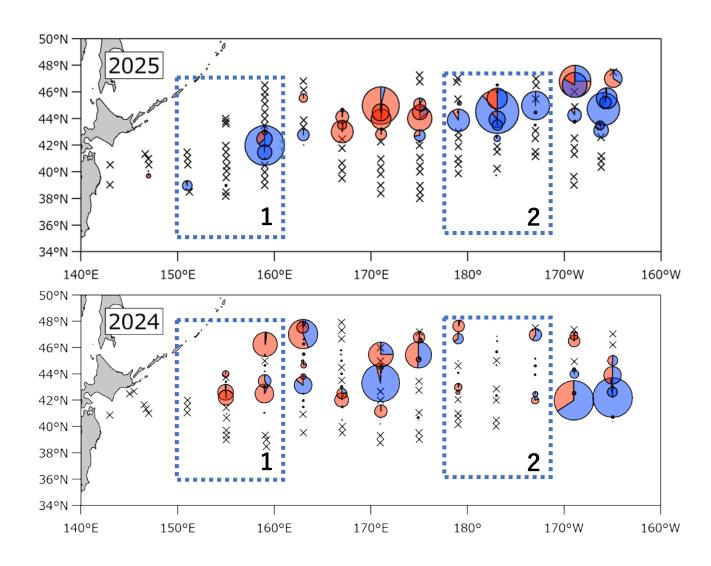
*Gross Tonnage (GT) in Japanese law

Results of the 2025 survey



- 51,608 individuals were caught through the survey.
- PS occurred between 147E and 165W.
- The age 1 fish was mainly distributed between 167E and 175E.

2025 vs. 2024



- 1. In 2025, the age 1 abundance was lower in the western area of 160E.
- 2. The PS was more abundant around the dateline in 2025.

The abundance index was calculated by the VAST based on the results.