

Fishery status of Pacific saury in 2019: Chinese-Taipei

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Outline

- Updated the aggregated catch and effort summaries until October in 2019;
- Updated the operational fishery data from May to August in 2019;
 - Monthly variation
 - Spatial distribution

Current Pacific saury fishery

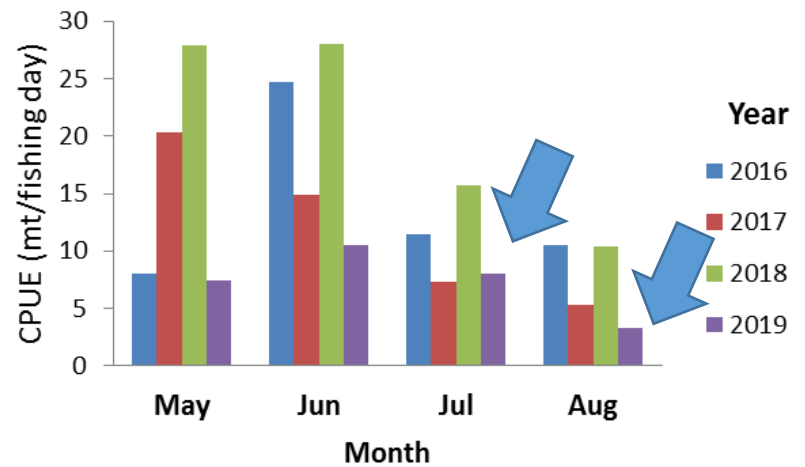
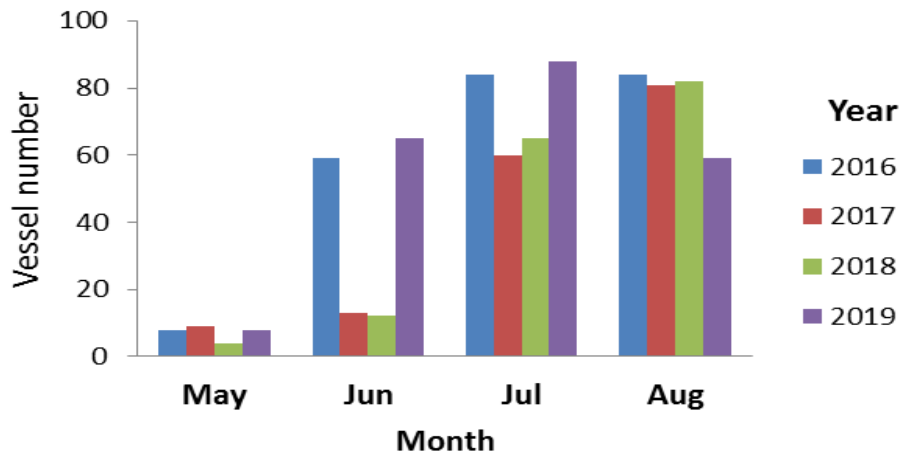
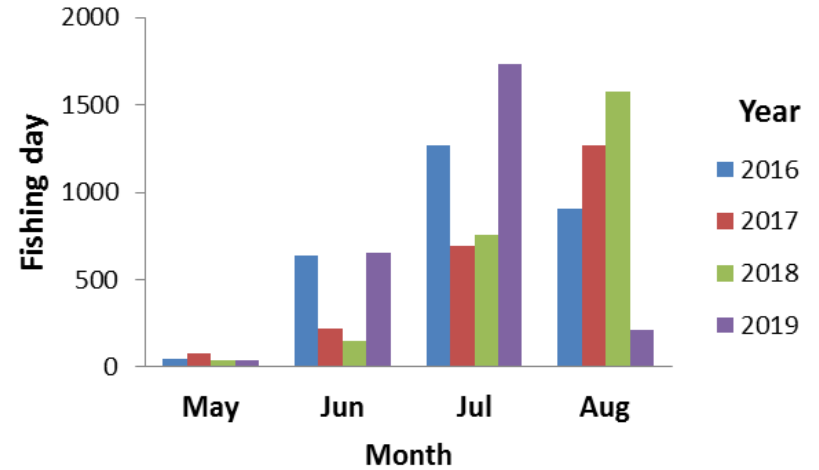
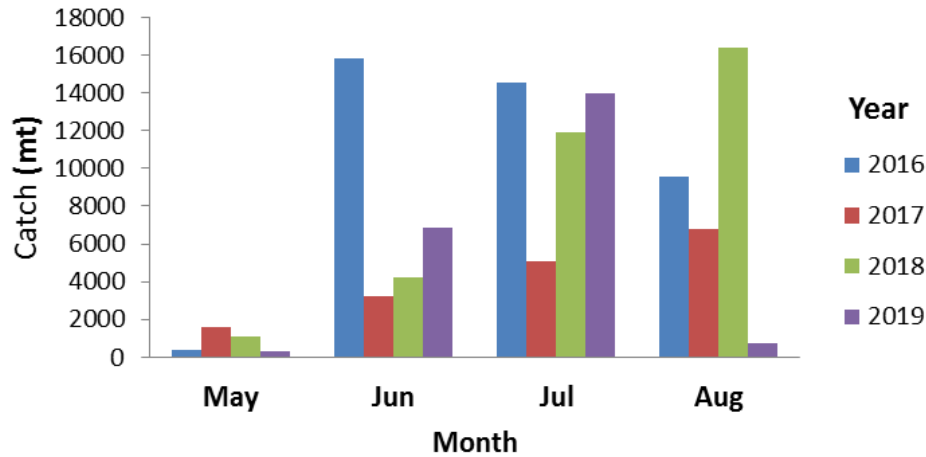
- Pacific saury (*Cololabis saira*) is the target species harvested by Chinese Taipei fishing vessels using the stick-held dip net in the Northwest Pacific Ocean.
- The main fishing season typically begins in July and ends in November.

Catch and Effort Summaries

Year	No. of vessels	Fishing days	Catch (ton)
2016	86	5,747	125,591
2017	84	5,779	91,293
2018	85	5,284	147,246
2019	91	6,003	69,199 -53%

- This table only includes the information from May to October of each year;
- Preliminary results in 2019.

Monthly variations of recent fishery data



On board grading

Catch is graded on board,
then boxed.

Extra large

Each box has the size grade



Size No.1 to No.5

Commercial category

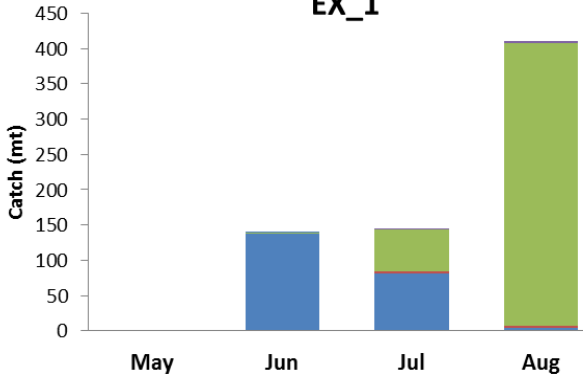


Fishing port landing in Kaohsiung

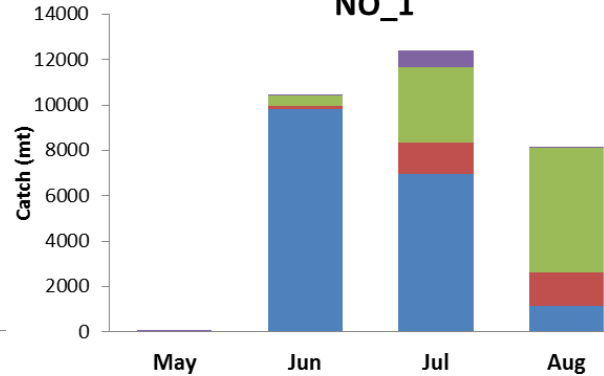
Monthly variations of size composition



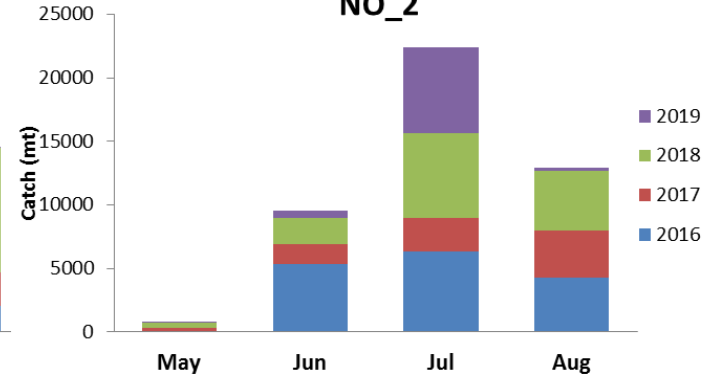
EX_1



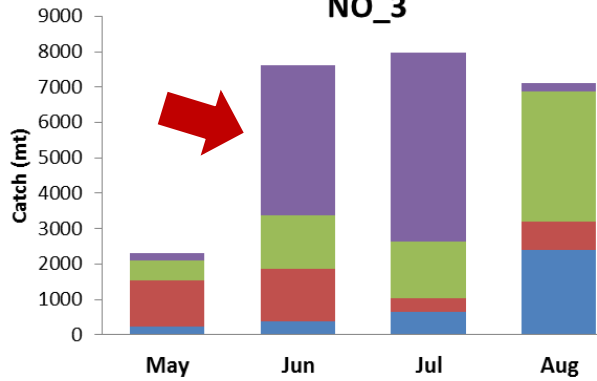
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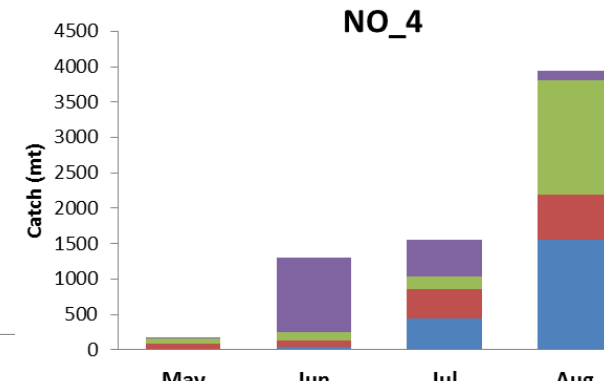
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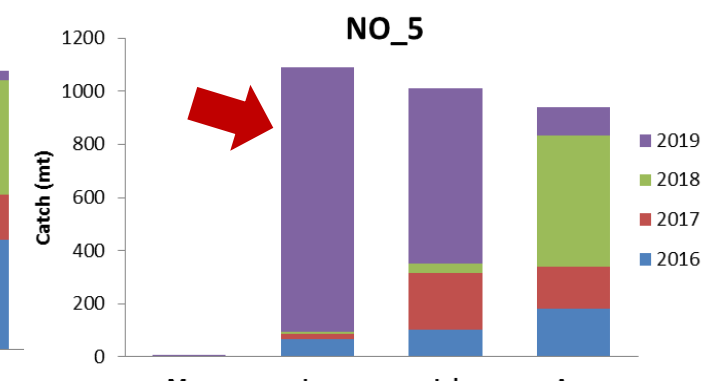
NO_3



NO_4



NO_5



Spatial distribution of monthly fishery data

Catch (mt)

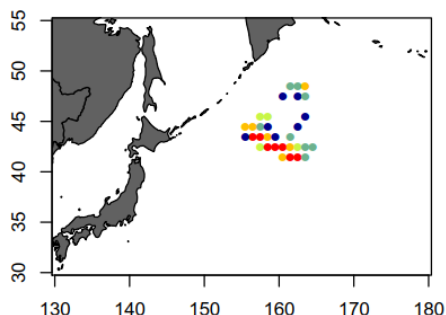
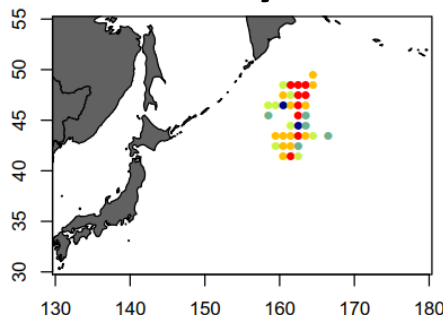
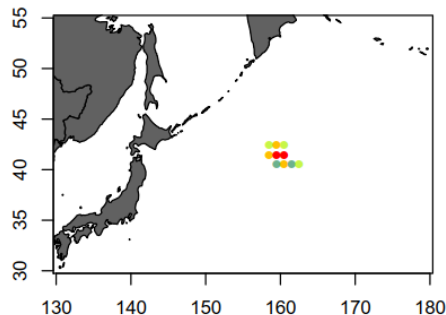
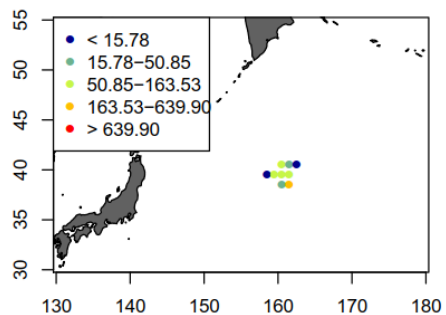
May

June

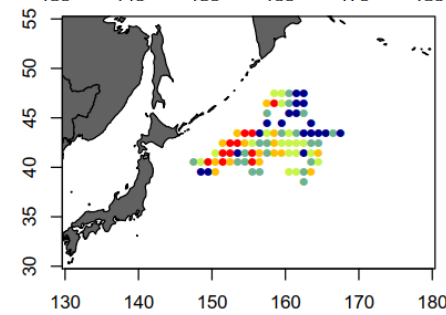
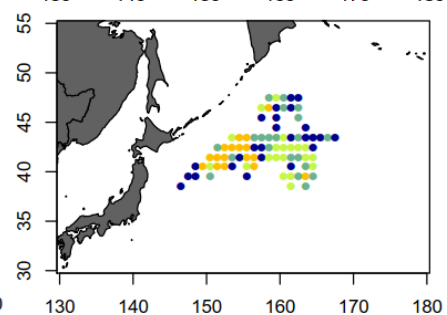
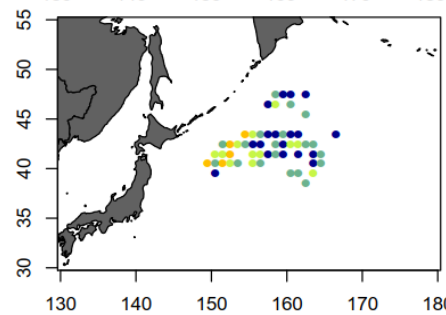
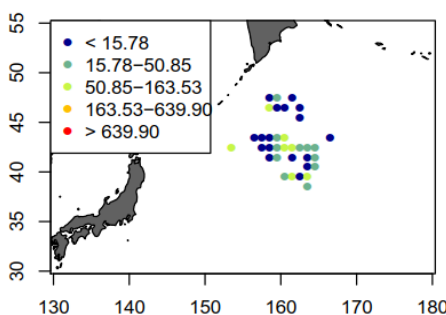
July

August

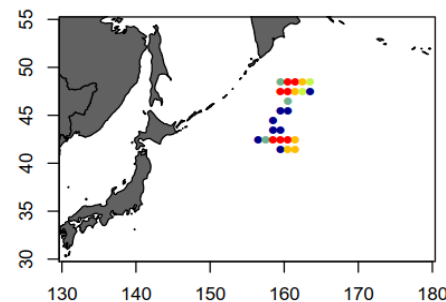
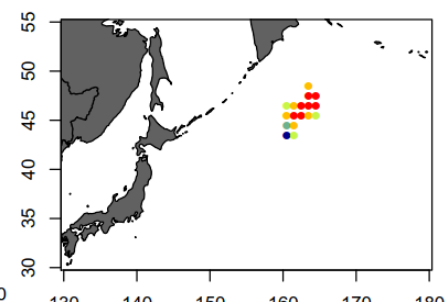
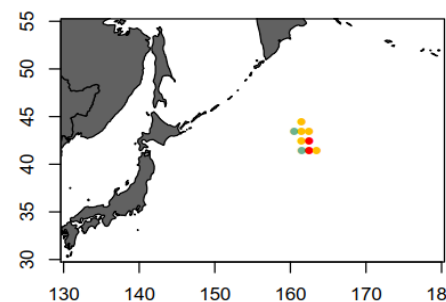
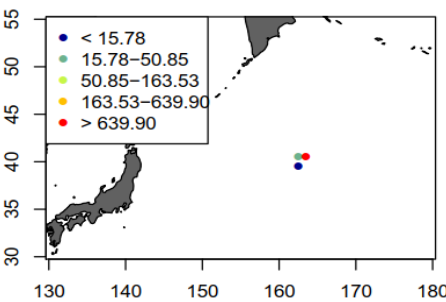
2016



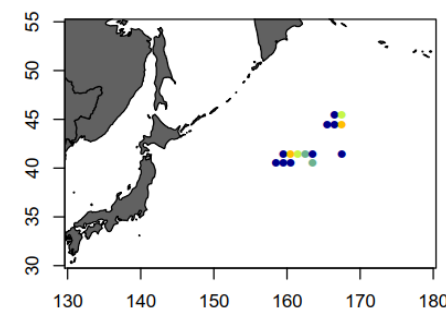
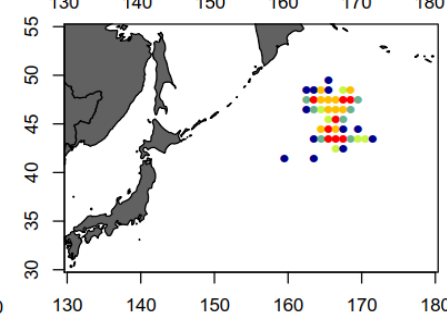
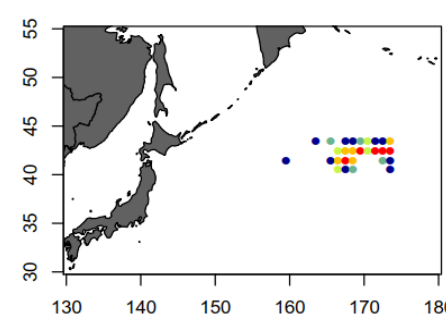
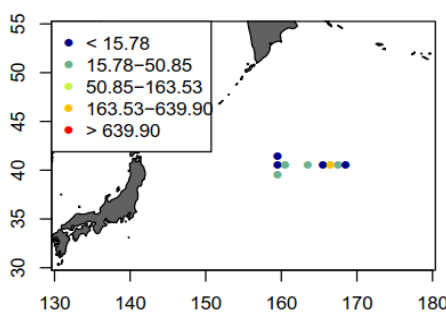
2017



2018



2019



Fishing day

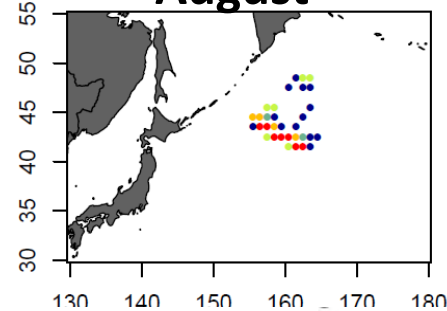
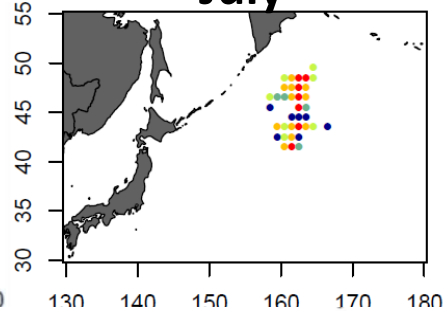
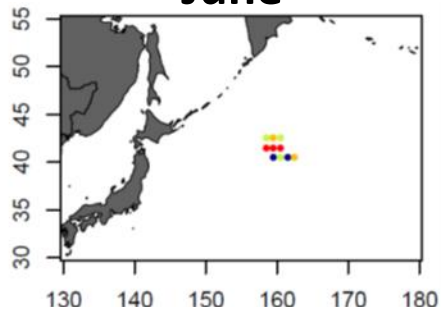
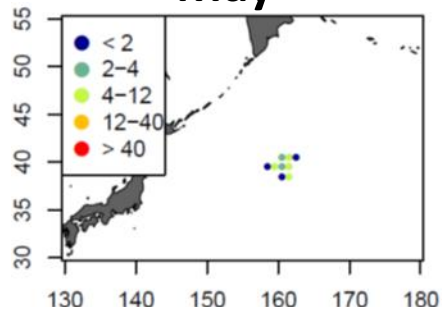
2016

May

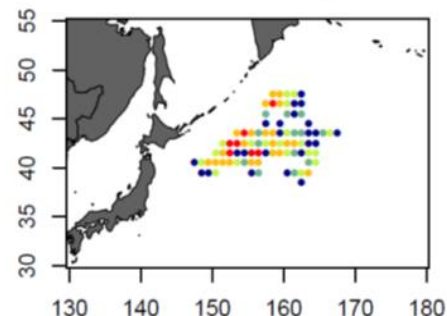
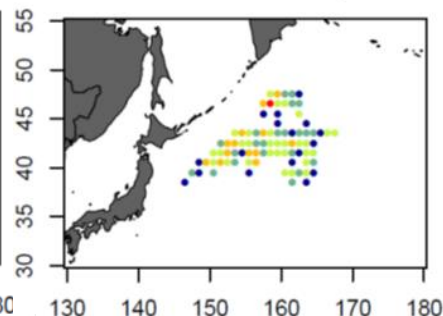
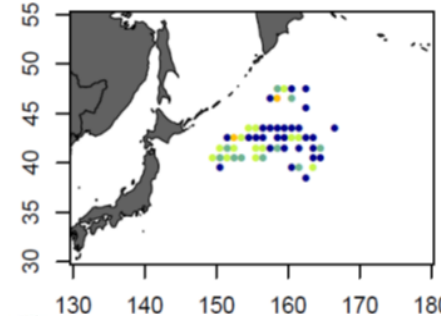
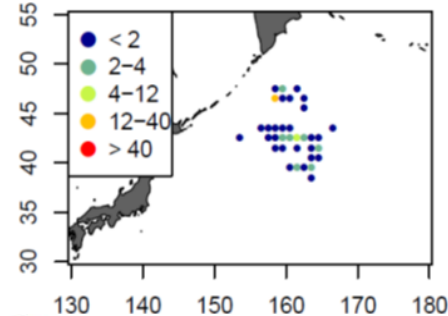
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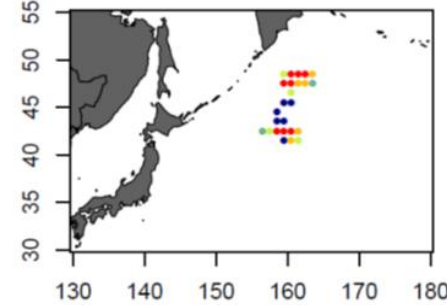
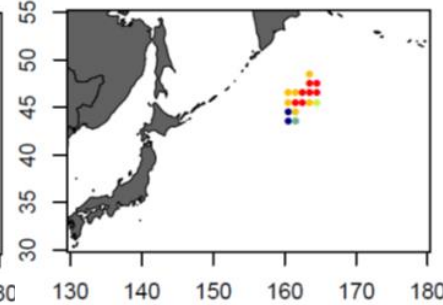
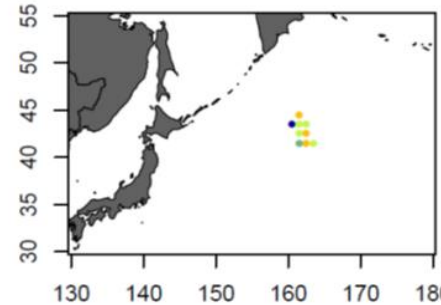
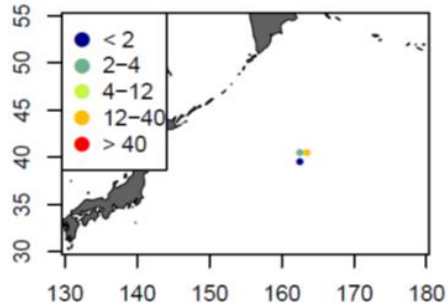
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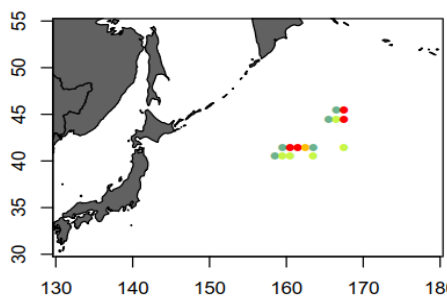
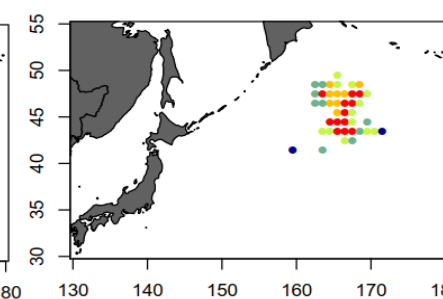
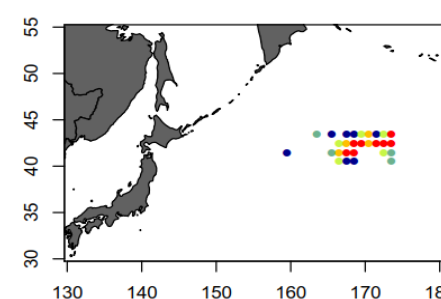
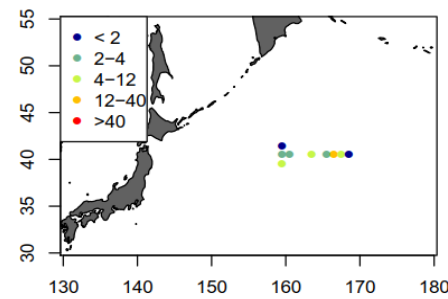
2017



2018



2019



CPUE (mt/ fishing day)

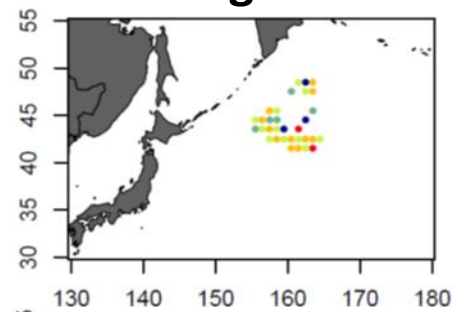
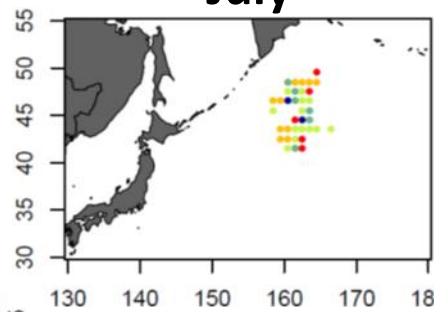
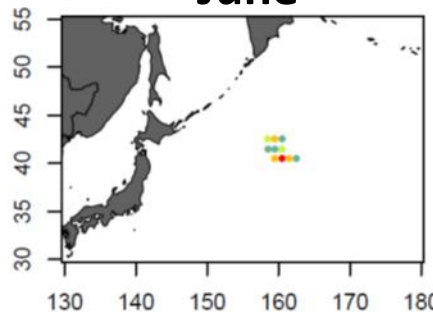
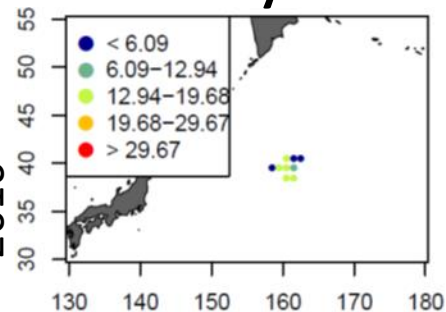
May

June

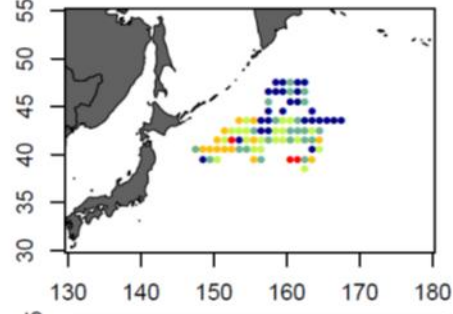
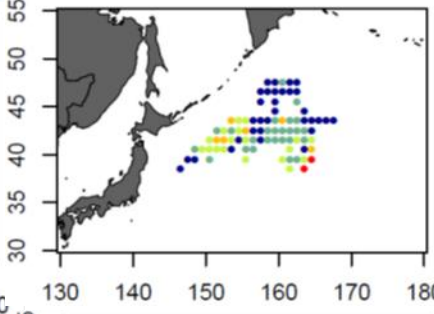
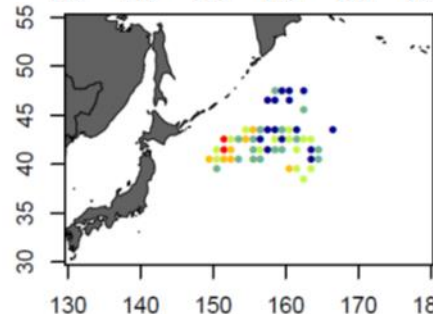
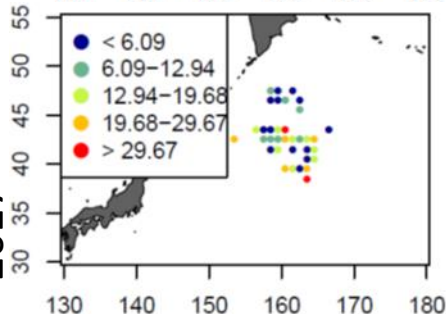
July

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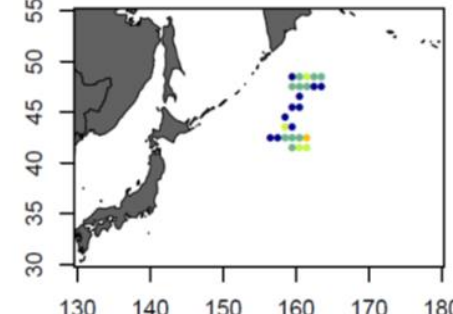
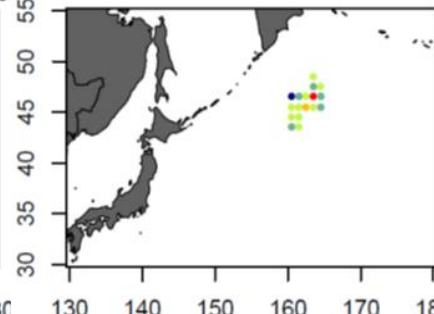
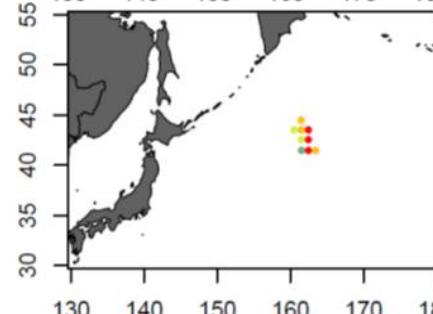
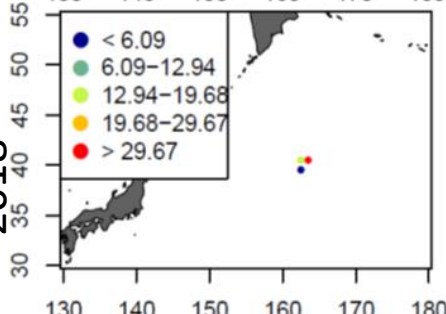
2016



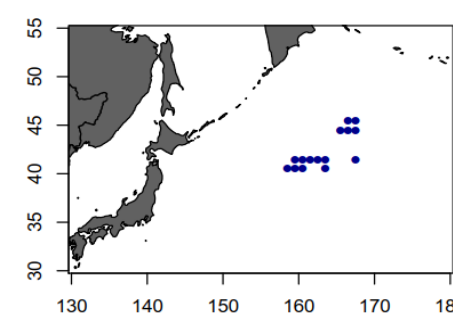
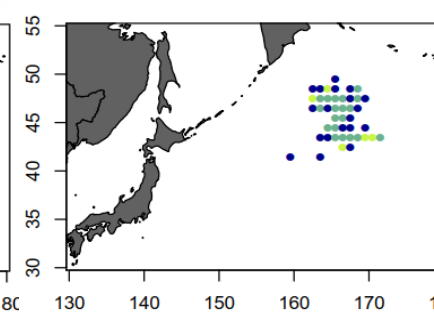
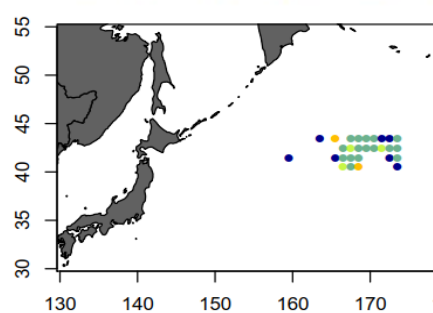
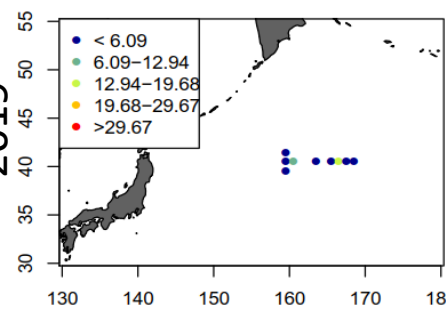
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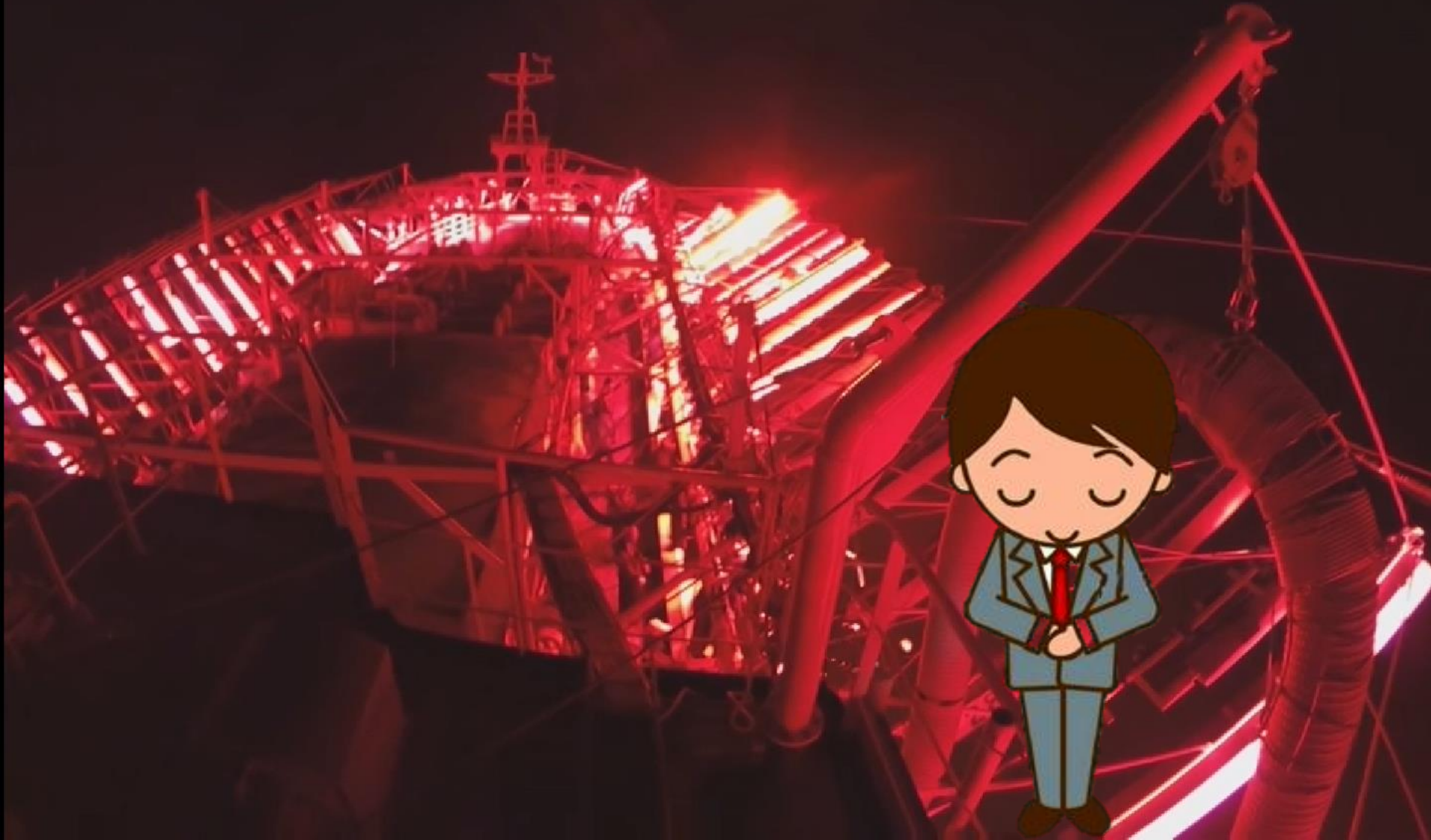
2018



2019



Thank you for your attention!!!!



Convertible Squid jiggers

- **Jan-May**

- Argentine shortfin squid (*Illex argentinus*) in the Southwest Atlantic Ocean for the first 4 or 5 months of the year.

- **Jun-Dec**

- Proceed to harvest neon flying squid or change fishing gear and harvest Pacific saury in the Northwest Pacific Ocean.

- **The main fishing season of Pacific saury typically begins in August and ends in November.**