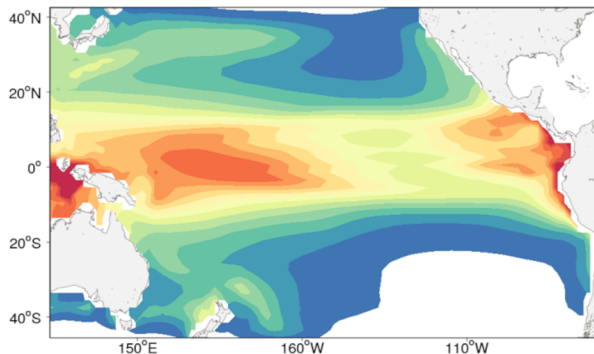


Comment utiliser la pêche d'hier pour prédire la pêche de demain



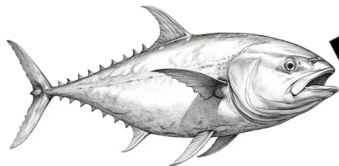
Dr Romain Forestier
Chercheur post-doctoral
(écosystèmes marins)



Pacific
Community
Communauté
du Pacifique

Pourquoi c'est important?

Frais d'accès aux thons



Services public:
- hôpitaux
- écoles
- pompier
...

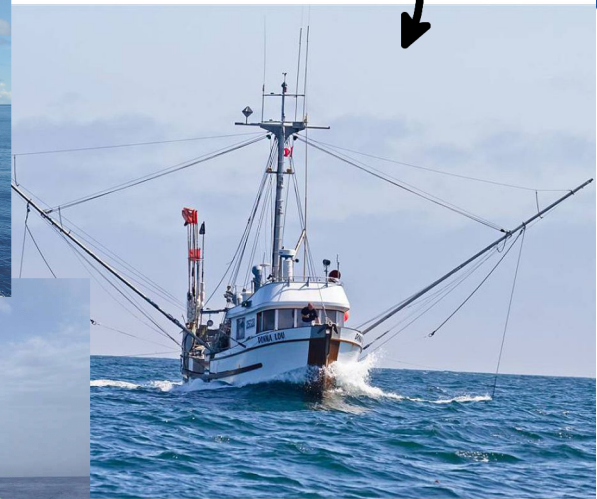
Vente au marché





Echantillonnage au port

Palengrier



Pêche
à la
cane

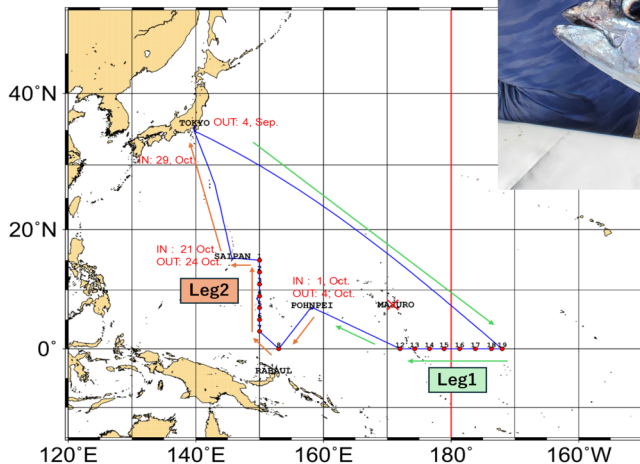


Seigneur



Addition à la pêche

Marquages



Campagnes
scientifiques



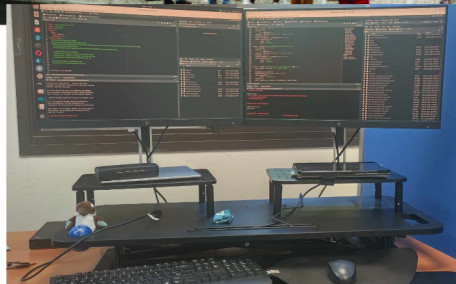
Pacific
Community
Communauté
du Pacifique

La CPS, banque de données de pêche du Pacifique

Plus de 30 pays
partageant leur données
de pêche

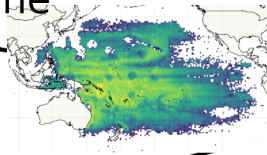
8 espèces répertoriées

Des dizaines d'employés
travaillant avec les données



Combiner toutes les données dans un modèle

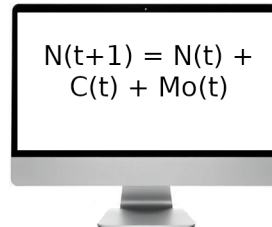
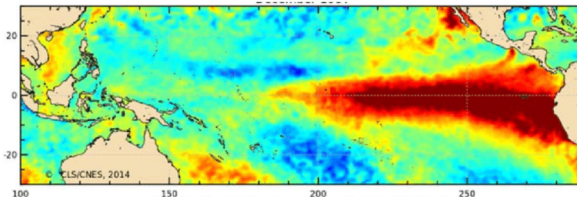
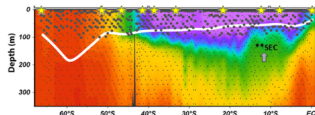
Données de pêche



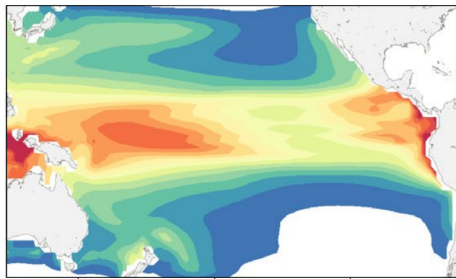
Campagnes
scientifiques



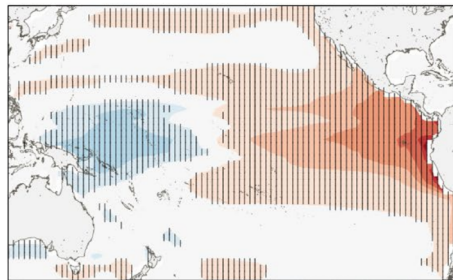
Données
océanographiques



Thon jaune



2020



2050

Toutes les données sont disponibles en ligne!

[About](#)
[Model forcings](#)
[SEAPODYM model outputs](#)
[Diagnostics](#)

Input parameters:

Select an EEZ:

New Caledonia

Species:

- ☐ BET
☐ SKJ
☒ YFT

Life history stage:

- ☒ Adult
☐ Juvenile
☐ Larvae

Scenario:

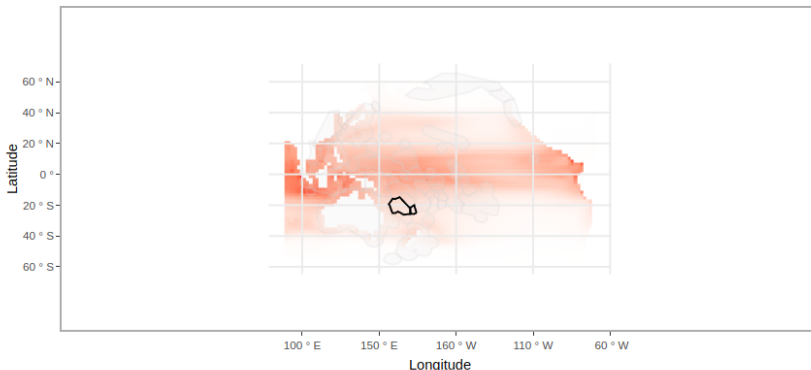
- ☒ RCP8.5
☐ RCP4.5 (not implemented)

Model:

- ☒ GFDL
☐ IPSL
☐ MIROC
☐ MPI

[Map](#)
[Vulnerability assessment](#)
[Time series of biomass](#)
[Time series of abundance - Larvae](#)

You have selected EEZ: New Caledonia



Note: Base map will update when Species, Life history stage, Scenario (not implemented), Model or the Reference time period is changed in the side bar. Response is biomass when Adult or Juvenile is selected, and abundance when Larvae is selected.

<https://analyticaledge.shinyapps.io/tae-ofp-fema-climate-dashboard/>

Input parameters:

Select an EEZ:

New Caledonia

Species:

- ☐ BET
☐ SKJ
☒ YFT

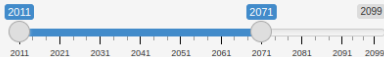
Scenario:

- ☒ RCP8.5
☐ RCP4.5 (not implemented)

Model:

- ☒ GFDL
☐ IPSL
☐ MIROC
☐ MPI

Select reference time period:



Map

Vulnerability assessment

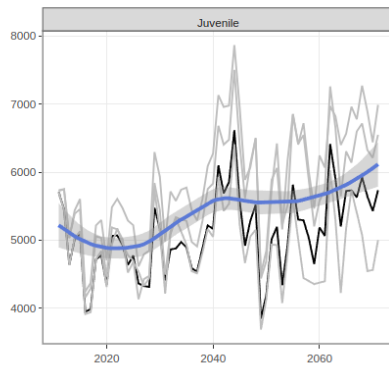
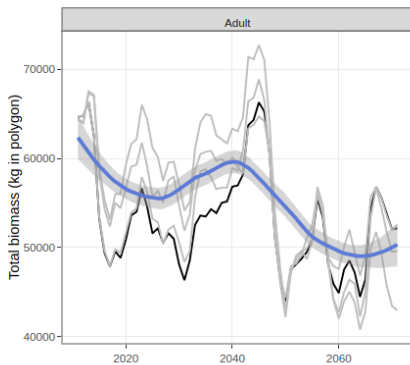
Time series of biomass

Time series of abundance - Larvae

You have selected EEZ: New Caledonia

Note: (1) Plots on the top line will update by selecting different EZZs in the map, (2) All plots will update when the Reference time period is changed, and (3) Highlighted model (black line) will change when a different Model is selected. Mean across all four models is in blue.

Please scroll down for more results



Download Polygon Data

Merci de votre attention