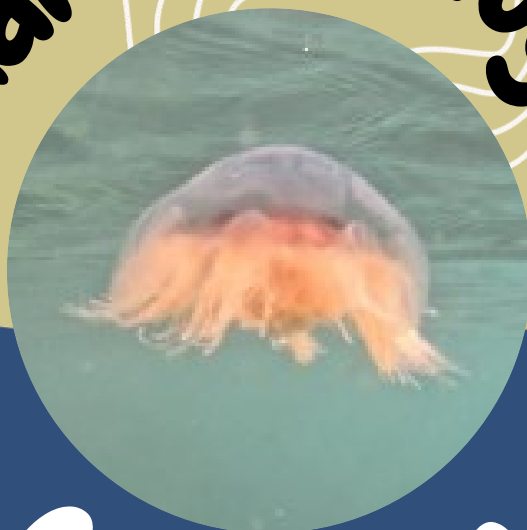


Marine Biology



Coming up

**Marine Biology Section Member's meeting
3rd September 2026**

6pm

**Société Jersiaise Pier Road
(Arthur Mourant Room)**

Intertidal explorations

**The next intertidal walk will take place on the
12th September around 1pm.**

**Keep an eye on facebook and emails for the time
and location which will be decided nearer the time.**

<https://www.societe.je/our-sections/marine-biology/>

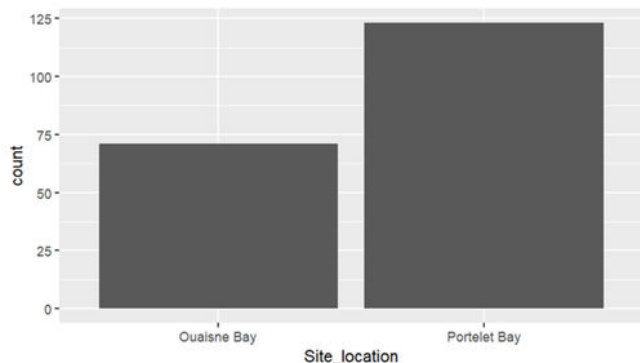
Facebook: Societe Jersiaise marine Biology Section

Student project survey results

Members may remember that the section assisted a student project looking at crab populations at Portelet and Ousine.

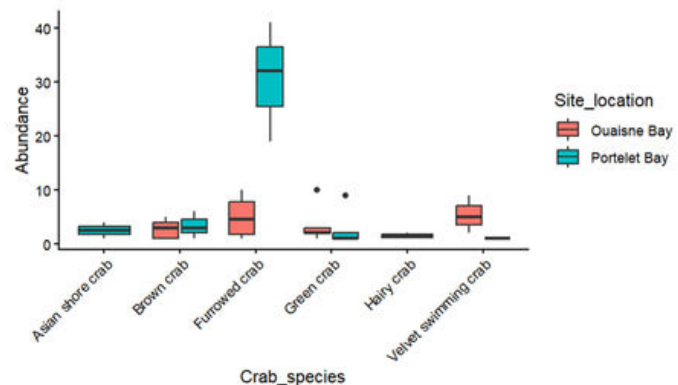
Nathan presented his findings to the group at the last members meeting, some of which are below.

Basic plot of abundance



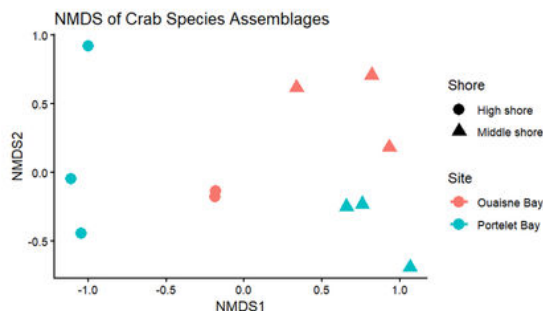
• The NTZ generally has higher abundance

Species abundance analysis: across sites

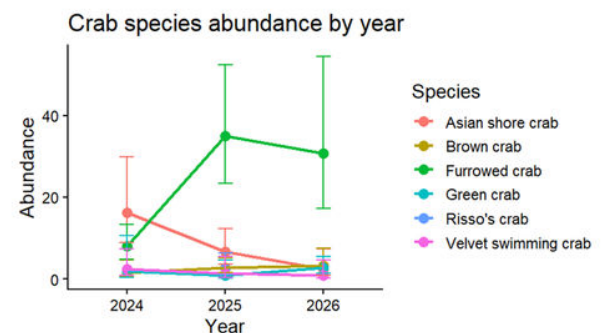


Crab community assemblage/composition analysis: across sites

- Middle shore and high shore clusters show separation
- Portelet and Ouaisne also show separation in clusters
- Supports PERMANOVA results



Species abundance analysis: across years 2024-2026



Conclusion:

- The NTZ appears to support a different crab community than the control site, particularly due to a greater Furrowed crab abundance.
- Intertidal zonation (shore height) is an important driver of crab community structure.
- The crab assemblage has changed over time.

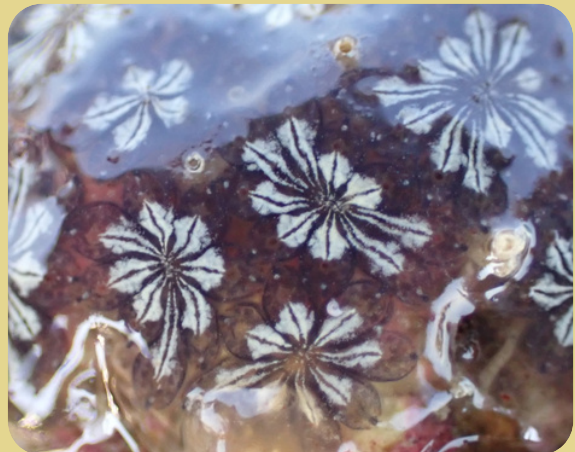
Intertidal walks

During August members met at Archirondel and their findings are below:



Intertidal walks

Members have met at Archirondel and La Saline recently.
Some of their findings are below:



Surveys

Members have been assisting JMC on some dive surveys on the Sauvage Reef.

