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There is a critter inside my jellyfish!



SCAN ME

299_6

Picture: Joan-Josep Soto Angel

Project Parazoo studies animals associated with Norwegian jellyfish in an effort to **discover their morphological and genetic diversity**

The knowledge about the parasites is essential since they may **cause serious diseases in fish**

The different **animal groups** include: tapeworms, flukes, roundworms and amphipods

Project Parazoo aims to find out which of these animals are associated with different species of jellyfish

I focus on **hyperiid amphipods**, commonly known as jellyfish lice

Hyperia galba

Picture: Pedro Rendon

Hyperia medusarum

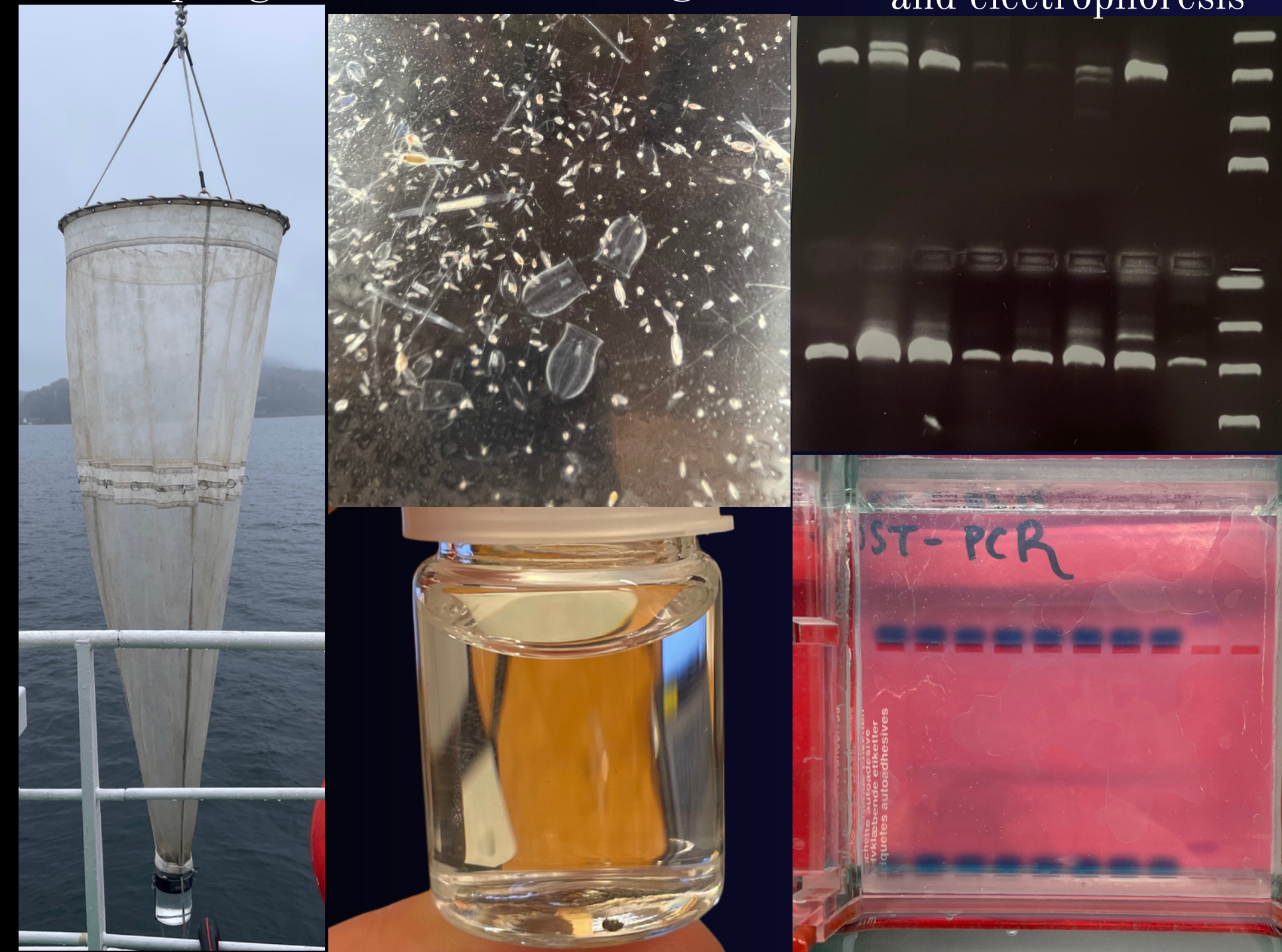
Picture: Pedro Rendon

Methods:

Sampling

Sorting

DNA extraction, PCR and electrophoresis



Results: Sequencing

DNA analysis show there is **parasites** we find in the jellyfish!

References: Project ParaZoo: there is a critter inside my jellyfish! | The Invertebrate Collections, 2023. URL <https://invertebrate.w.uib.no/2023/02/27/project-parazoo-there-is-a-critter-inside-my-jellyfish/> (accessed 10.4.23).

