CREATURE ATLAS

# Animal Fact Sheet

Name: _____ Date: _____



# Starlet Sea Anemone

*Nematostella vectensis*

The starlet sea anemone (Nematostella vectensis) is a small, pale, burrowing anemone of brackish coastal lagoons and salt marshes in North America and Europe, and it is one of the most important anim…

## Quick facts

**Classification:** Invertebrate
**Family:** Edwardsiidae
**Habitat:** Brackish estuaries, tidal mudflats, and salt marshes
**Diet:** Carnivore
**Conservation status:** Vulnerable
**Lifespan:** 1-3 years
**Weight:** Less than 1 gram
**Scientific name:** Nematostella vectensis

## Did you know?

- Despite its tiny size, the Starlet Sea Anemone has become a crucial model organism for studying the evolution of animal development and regeneration.
- Its genome turned out to be more similar in structure to a human's than a fruit fly's is, overturning assumptions about how simple the ancestor of an…

## What I learned

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