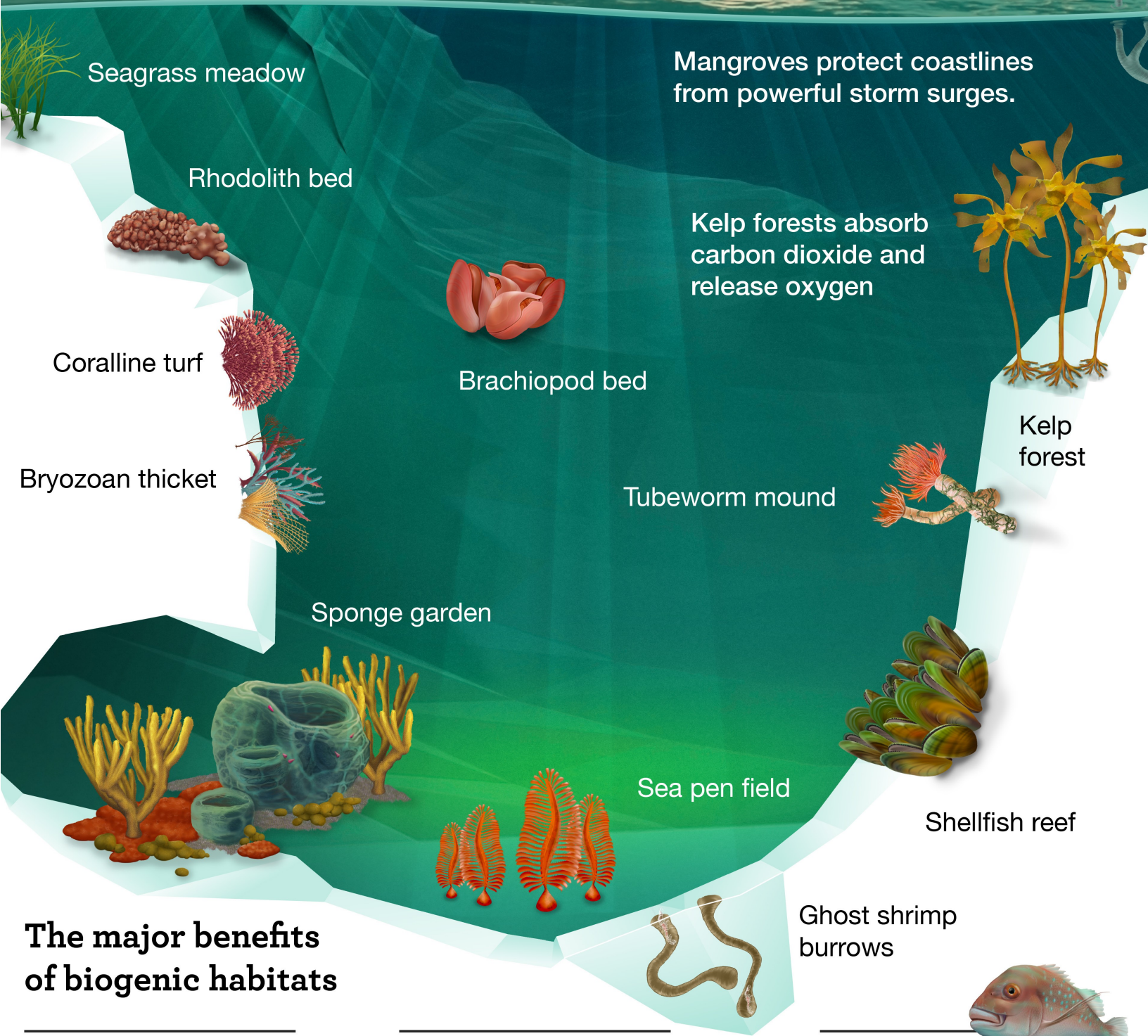


There is a huge diversity of biogenic habitats

Mangrove forest



Mangroves protect coastlines from powerful storm surges.

Kelp forests absorb carbon dioxide and release oxygen

Seagrass meadow

Rhodolith bed

Coralline turf

Bryozoan thicket

Sponge garden

Brachiopod bed

Tubeworm mound

Sea pen field

Kelp forest

Shellfish reef

Ghost shrimp burrows

The major benefits of biogenic habitats

Shelter

Living or dead, these 3D structures create homes for flora and fauna.



Nurseries

A protected place for marine animals to lay eggs, and a safe place for juveniles to grow.



Food

Habitats help produce the food for many other ocean inhabitants.

