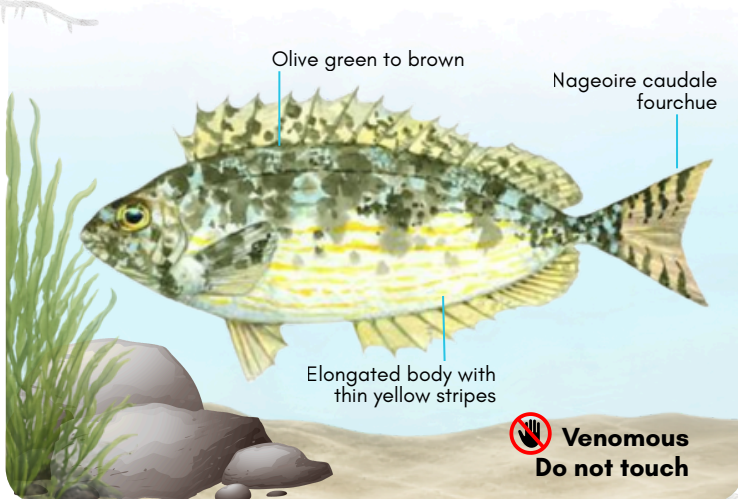
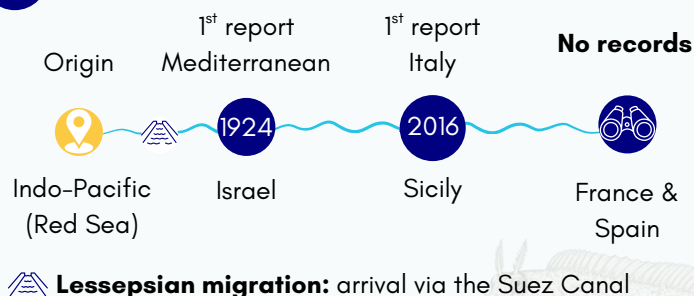


Marbled spinefoot - *Siganus rivulatus*



ITS HISTORY



ECOLOGICAL AND ECONOMIC IMPACTS

The species *Siganus rivulatus* **overgrazes macroalgae**, transforming landscapes and impacting native herbivores like *Sarpa salpa*. **Highly adaptable** to temperature, salinity, and pollution variations, it thrives in diverse habitats, from rocky bays to polluted ports. It has **commercial value** for small coastal fisheries and potential for **aquaculture** due to its rapid growth and resilience. Its flesh is **edible** and appreciated in some regions, but it may pose a **ciguatera** risk in certain areas.

FUN FACTS

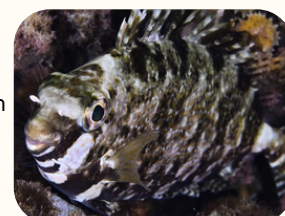
In the **100 worst invasives** species list in the mediterranean

Capable of **camouflaging** according to the environment or context

IDENTIFICATION CRITERIA

Body shape: Ellipsoïdal, with the first dorsal spine directed forward, a **forked** caudal fin, and a small mouth with **labial folds**.

Color: Olive green to brown, with thin yellow stripes.

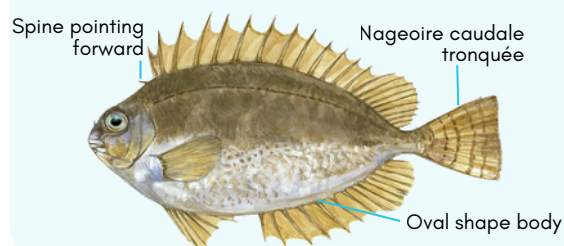


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SIMILAR SPECIES

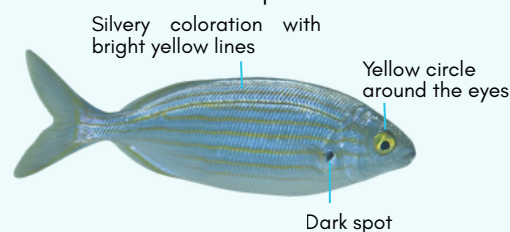
Dusky spinefoot - *Siganus luridus*

The only other species of the same genus found in the Mediterranean, also non-indigenous



Salema - *Sarpa salpa*

Native Mediterranean species



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