

THREATENED MARINE FISHES IN THE GULF OF GUINEA

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< ENDANGERED >

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Notoglanidium akiri



Pseudotolithus senegalensis



Nimbapanchax petersi



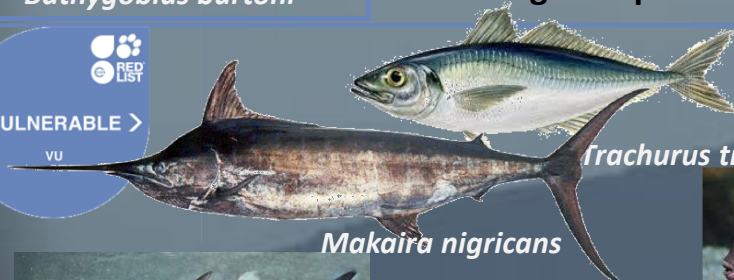
Bathygobius burtoni

- ✓ We gathered information about the **conservation status** and the major **life history traits** [LHTs; Length-Weight Relationship (LWR), Reproduction, Diet] of the **threatened marine fishes** of the Gulf of Guinea
- ✓ Data were obtained from **Fishbase** and the **IUCN Red List** online databases
- ✓ Out of 24 species, the majority is classified as **Vulnerable (N=19; 83%)** and the rest as **Endangered (N=17%)**.
- ✓ Criterion A (**Population data**) has been mainly (N=70%) used as a proxy for the determination of the conservation status.
- ✓ **LWR** and **diet parameters** are the most studied LHTs
- ✓ while one out five of the examined species (N=6) have **no information regarding the examined LHTs** in the online repositories.
- ✓ The most important finding is that the major threats to the species examined are
- ✓ **biological resource use** (74%),
- ✓ **residential and commercial development** (30%)
- ✓ **along with pollution events** (26%).



< VULNERABLE >

VU



Makaira nigricans

Trachurus trachurus



Thunnus obesus



Sardinella maderensis



Pentanemus quinquarius



Balistes capriscus



Mola mola



Megalops atlanticus



Pseudupeneus prayensis



Balistes punctatus



Didogobius amicuscaridis



Lepidarchus adonis



Istiophorus platypterus



Mycteroperca marginatus



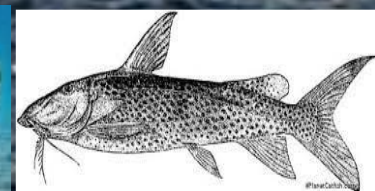
Hippocampus algiricus



Corcyrogobius lubbocki



Epinephelus itajara



Synodontis guttatus