

LUTJANIDAE

snappers

Lutjanus jocu

Bloch and Schneider, 1801



Photo: S. Wurtz

HABITAT AND ECOLOGY

Lives in the vicinity of coral reefs. Young specimens are found in estuaries and often enter rivers. Feeds on fish and large invertebrates such as crustaceans and mollusks.

DISTRIBUTION

Mediterranean record: a single individual recorded in 2005 from Varazze, Ligurian Sea (Vacchi *et al.*, 2010).

Original distribution: mainly western Atlantic from Massachusetts to Brazil and St. Paul, Ascencion, Tinhose, Granada and Principe Islands in the central and eastern Atlantic.

KEY REFERENCE

- Vacchi M., Psomadakis P.N., Repetto N. and Würtz M. 2010. First record of dog snapper *Lutjanus jocu* in the Mediterranean Sea. *Journal of Fish Biology*, 76: 723-728.

LUTJANIDAE

snappers

Lutjanus sebae

Cuvier, 1816



Photo: Argyro Zenetos

HABITAT AND ECOLOGY

Lives in the vicinity of rocky and coral reef habitat to depths of 10-100 m. Found also in flat sandy bottom. Feeds on fish and large invertebrates. Reaches the age of 12 years.

DISTRIBUTION

Mediterranean record: first recorded from Saronikos, Greece in 2010 (Zenetos *et al.*, 2016) and then out off Palermo, Sicily in 2016 (Deidun and Piraino, 2017)

Original distribution: Indo-Pacific distribution including the Red Sea.

KEY REFERENCES

- Deidun A. and Piraino S. 2017. First record of an adult-size red emperor snapper *Lutjanus sebae* (Cuvier, 1816) in the Mediterranean Sea. *Mediterranean Marine Science*, 18: 361-362.
- Zenetos A., Apostolopoulos G. and Crocetta F. 2016. Aquaria kept marine fish species possibly released in the Mediterranean Sea: first confirmation of intentional release in the wild. *Acta Ichthyologica et Piscatoria*, 46: 255-262.