

ACANTHURIDAE

surgeonfishes

Zebrasoma xanthurum

Blyth, 1852



Photo: David Darom

HABITAT AND ECOLOGY

Inhabits coral and rocky substrate to depth of 50 m. Lives in pairs or small groups. Feeds on benthic algae. Eggs and larvae planktonic.

DISTRIBUTION

Mediterranean record: observed only once in Tavolara Island, Sardinia in 2015 (Guidetti *et al.*, 2015).

Original distribution: Red Sea to Arabian Gulf.

KEY REFERENCE

- Guidetti P., Magnani L. and Navone A. 2015. First record of the acanthurid fish *Zebrasoma xanthurum* (Blyth, 1852) in the Mediterranean Sea, with some consideration on the risk associated with the aquarium trade. *Mediterranean Marine Science*, 17(1): 147-151.

STROMATEIDAE

butterfishes

Pampus argenteus

Euphrasen, 1788

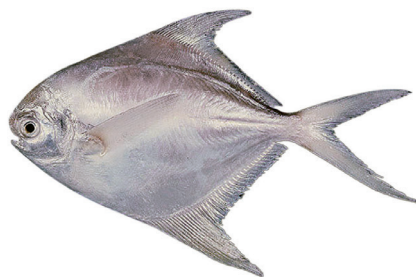


Photo: John E. Randall

HABITAT AND ECOLOGY

Inshore species, usually in schools over muddy bottoms, associated with fish species like *Nemipterus* and *Leiognathus*. Adults feed on ctenophores, salps, medusae and other zooplankton. Western populations spawn from late winter through the summer with peaks from April to June.

DISTRIBUTION

Mediterranean record: first recorded in Rijeka, Adriatic in 1896 (Šoljan, 1948; Dulčić *et al.*, 2004); later the capture of four individuals was reported from the Gulf of Hammamet, Tunisia in 2007 (Sami *et al.*, 2014).

Original distribution: it is distributed in the Indo-West Pacific from the Sea of Japan to Indonesia. Not found in the Red Sea.

KEY REFERENCES

- Dulčić J., Jardas I., Pallaoro A. and Lipej L. 2004. On the validity of the record of silver pomfret *Pampus argenteus* (Stromateidae) from the Adriatic Sea. *Cybium*, 28: 69-71.
- Sami M., Rym E., Othman J. and Hechmi M. 2014. First record of *Pampus argenteus* (Euphrasen, 1788) (Osteichthyes: Stromateidae) in the Tunisian Coast (Mediterranean Sea). *Journal of Marine Biology Oceanography*, 3: 1-2.
- Šoljan T. 1948. Ribe Jadrana. (Fishes of the Adriatic) Nakladni zavod Hrvatske, Zagreb. 437 pp.