POMACENTRIDAE
scissortail sergeant

Abudefduf sexfasciatus
Lacepède, 1801

Photo: iRick S. Smith

HABITAT AND ECOLOGY
Adults inhabit inshore and offshore coral or rocky reefs up to 20 m. Feed on zooplankton and algae.

DISTRIBUTION
Mediterranean record: only one individual recorded on a underwater video in Sounio, Greece in 2017 (Giovos *et al.,* 2017). Probably a result of aquarium release.

Original distribution: Indo-Pacific. Not recorded from the Hawaiian Islands.

KEY REFERENCE
• Giovos I., Bernardi G., Romanidis-Kyriakidis G., Marmara D. and Kleitou P. 2018. First records of the fish *Abudefduf sexfasciatus* (Lacepède, 1801) and *Acanthurus sohal* (Forsskål, 1775) in the Mediterranean Sea. *Bioinvasions Records,* 7: 205–210.

POMACENTRIDAE
damselfishes

Chrysiptera cyanea
Quoy and Giamard, 1825

Photo: Borut Mavrič

HABITAT AND ECOLOGY
Reef-associated at depth of 0 - 10 m. Adults are found amongst rubble and coral of clear sheltered lagoons and subtidal reef flats. Non-migratory species occurring in groups comprising a male and several females or juveniles. Feeds on algae, pelagic tunicates and copepods. Oviparous, distinct pairing during breeding. Eggs are demersal and adhere to the substrate. Males guard and aerate the eggs.

DISTRIBUTION
Mediterranean record: one individual was sampled and others were observed by visual census at Portorož beach, Piran (Slovenia), Northern Adriatic in 2013 (Lipej *et al.,* 2014). Possibly transported via ship or, more likely, released from aquarium.

Original distribution: Indo-West Pacific: eastern edge of the Indian Ocean and Western Australia to New Guinea, New Britain, Solomon Islands, Marianas and Caroline Islands, Indonesia, Philippines, Taiwan and Ryukyu Islands. Also known from Vanuatu and New Caledonia; Palau and Yap in Micronesia; Samoa. Not known in the Red Sea.

KEY REFERENCE
• Lipej L., Mavrič B. and Dulčić J. 2014. First record of *Chrysiptera cyanea* in the Mediterranean Sea. *Journal of Applied Ichthylogy,* 30: 1053-1055.