

POMACENTRIDAE
damselfishes

Chrysiptera hemicyanea

Weber, 1913



Photo: Rickard Zerpe

HABITAT AND ECOLOGY

Live in small groups in the vicinity of rocky and coral substrate. Feed on algae and small invertebrates. Non-migratory species. Eggs are demersal and adhere to the substrate. Males guard the eggs.

DISTRIBUTION

Mediterranean record: reported from underwater photographs and a brief video from Manoel Island within Marsaxmett Harbour, Malta (Deidun *et al.*, 2018).

Original distribution: north-western Australia to Indonesia.

KEY REFERENCE

- Deidun A., De Castro D. and Bariche M. 2018. First record of the Azure demoiselle, *Chrysiptera hemicyanea* (Actinopterygii: Perciformes: Pomacentridae), in the Mediterranean Sea. *Acta Ichthyologica et Piscatoria*, 48(1): 87-91.

POMACENTRIDAE
damselfishes

Stegastes variabilis

Castelnau, 1855



Photo: A. Vella

HABITAT AND ECOLOGY

Lives in the vicinity of coastal rocky reefs to depth of 30 m. Feeds on zooplankton.

DISTRIBUTION

Mediterranean record: a single individual recorded from Malta in 2013 (Vella *et al.*, 2015). Likely a ship-transported species.

Original distribution: Gulf of Mexico and Caribbean Sea.

KEY REFERENCE

- Vella A., Darmanin S.A. and Vella N. 2015. Morphological and genetic barcoding study confirming the first *Stegastes variabilis* (Castelnau, 1855) report in the Mediterranean. *Mediterranean Marine Science*, 16(3): 609-612.