

# IPBES invasive alien species assessment, data management report of Chapter 3. Figure 3.16 Number of multicellular marine alien species in peri-Mediterranean countries, and their means of introduction, 1959, 1989, 2019

Version: 1

DOI: [10.5281/zenodo.7861140](https://doi.org/10.5281/zenodo.7861140)

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## Description

Figure 3.16 'Number of multicellular marine alien species in peri-Mediterranean countries, and their means of introduction, 1959, 1989, 2019' shows the number of multicellular marine alien species introduced in peri-Mediterranean in 1959, 1989, and 2019 and also how proportionate those introductions were from Suez Canal.

## Process overview

Database from Galil et al. (2018) was used to develop the figures for 1959 and 1989, and MARE NOSTRUM (updated to 2019) dataset was used for the figures of 2019.

## Protocol

Database from Galil et al. (2018) was used to develop the figures for 1959 and 1989, and MARE NOSTRUM (updated to 2019) dataset was used for the figures of 2019.

MARE NOSTRUM (updated to 2019) dataset was developed by following the protocol presented by Marchini et al. (2015).

Galil, B.S., Marchini, A. and Occhipinti-Ambrogi, A., 2018. Mare Nostrum, mare quod invaditur—the history of bioinvasions in the mediterranean sea. In *Histories of Bioinvasions in the Mediterranean* (pp. 21-49). Springer, Cham.

Marchini, A., et al., Recommendations on standardizing lists of marine alien species: Lessons from the Mediterranean Sea, *Marine Pollution Bulletin* (2015), <http://dx.doi.org/10.1016/j.marpolbul.2015.09.054>

Galil B.S.; Marchini, A., Occhipinti-Ambrogi A. 2019. Number of marine NIS introduced in Mediterranean countries by: 'canal', 'canal + vessels' (uncertain pathway), or 'other pathways', until 1959, 1989 and 2019.