

The following supplement accompanies the article

Taxonomic status and epidemiology of the mesoparasitic copepod *Pennella balaenoptera* in cetaceans from the western Mediterranean

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Table S1. Available reports of *Pennella balaenoptera* infecting marine mammals.

Host species	Habitat	Location	Reference
CETACEA			
Mysticeti			
Balaenopteridae			
<i>Balaenoptera acutorostrata</i> (Common minke whale)	Coastal and oceanic	Antarctic	Koren and Danielssen 1877 Dailey and Vogelbein 1991 Raga 1994
		Iceland	Ólafsdottir and Shinn 2013
		Eastern Mediterranean	Öztürk et al. 2015
		North West Atlantic	Hogans 2017
<i>Balaenoptera borealis</i> (Sei whale)	Oceanic	North East Pacific Ocean	Margolis and Dailey 1972
		Antarctic	Dailey and Vogelbein 1991 Raga 1994
<i>Balaenoptera edeni</i> (Bryde's whale)	Oceanic	North East Pacific Ocean	Alps et al. 2017
<i>Balaenoptera musculus</i> (Blue whale)	Oceanic		Raga 1994
<i>Balaenoptera physalus</i> (Fin whale)	Coastal and oceanic	North East Atlantic	Raga and Sanpera 1986

Host species	Habitat	Location	Reference
			Raga 1994
		Central Mediterranean	Brzica 2004
		Eastern Mediterranean	Çiçek et al. 2007
		North East Atlantic	Abaunza et al. 2001
<i>Megaptera novaeangliae</i> (Humpback whale)	Coastal and oceanic		Raga 1994
		North East Pacific Ocean	Alps et al. 2017
Odontoceti			
Delphinidae			
<i>Delphinus delphis</i> (Common dolphin)	Coastal and oceanic	Western Mediterranean	This study
<i>Feresa attenuata</i> (Pygmy killer whale)	Oceanic	North West Pacific Ocean	Terasawa et al. 1997
<i>Globicephala melas</i> (Long-finned pilot whale)	Oceanic	Western Mediterranean	Raga and Balbuena 1993
		Western Mediterranean	This study
<i>Grampus griseus</i> (Risso's dolphin)	Oceanic		Raga 1994
		Central Mediterranean	Cornaglia et al. 2000
		Central Mediterranean	Brzica 2004
		Western Mediterranean	Vecchione and Aznar 2014
		Western Mediterranean	This study
<i>Orcinus orca</i> (Killer whale)	Coastal and oceanic	North East Pacific Ocean	Delaney et al. 2016
<i>Stenella coeruleoalba</i> (Striped dolphin)	Oceanic	Western Mediterranean	Raga and Carbonell 1985
		Central Mediterranean	Garippa et al. 1991
			Raga 1994
		Central Mediterranean	Cerioni and Mariniello 1996
		Central Mediterranean	Cornaglia et al. 2000
		Western Mediterranean	Aznar et al. 2005
		Western Mediterranean	This study

Host species	Habitat	Location	Reference
<i>Tursiops truncatus</i> (Bottlenose dolphin)	Coastal	Central Mediterranean Central Mediterranean Western Mediterranean	Cornaglia et al. 2000 Brzica 2004 This study
Phocoenidae			
<i>Phocoena phocoena</i> (Harbour porpoise)	Coastal	North West Atlantic Eastern Mediterranean	Hogans 2017 Danyer et al. 2014
Physeteridae			
<i>Physeter macrocephalus</i> (Sperm whale)	Oceanic	Western Mediterranean	Raga 1994 Lambersten 1997 Oliver and Trilles 2000
Ziphiidae			
<i>Hyperoodon ampullatus</i> (Northern bottlenose whale)	Oceanic	North East Atlantic	Raga 1994 O'Brien et al. 2009
<i>Ziphius cavirostris</i> (Cuvier's beaked whale)	Oceanic	Central Mediterranean Eastern Mediterranean Western Mediterranean	Raga 1994 Brzica 2004 Foskolos et al. 2017 This study
PINNIPEDIA			
Phocidae			
<i>Mirounga angustirostris</i> (Northern elephant seal)	Coastal	North East Pacific Ocean	Dailey et al. 2002

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