

Supplementary material from:

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Supplementary Material 1. Overview of known metazoan parasites and epizoites in common dolphins *Delphinus* spp. Acronyms: not reported (NR), Eastern Tropical Pacific (ETP). References for sources are listed below the table.

PARASITE or EPIZOITE (as reported)	LOCALITY	ORGAN	SOURCE
TREMATODA			
<i>Brachycladium atlanticum</i> (Abril, Balbuena & Raga, 1991) Gibson, 2005	Mediterranean Sea	Liver	1, 2
<i>Brachycladium delphini</i> (Poirier, 1886) Looss, 1899	Atlantic, Atlantic (Black Sea), Mediterranean	Liver	3 - 10
<i>Brachycladium palliatum</i> (Looss, 1885) Looss, 1899	Atlantic, Atlantic (Black Sea)	Bile ducts	3 - 12
<i>Braunina cordiformis</i> Wolf, 1903	Atlantic, Atlantic (Black Sea)	Digestive tract	3, 5, 7 - 9, 13 - 16
<i>Campula oblonga</i> Cobbold, 1858	Atlantic		11, 17
<i>Galactosomum erinaceum</i> (Poirier, 1886)	Atlantic, Atlantic (Black Sea)	Intestines	3, 5, 8, 9, 18
<i>Nasitrema delphini</i> Neiland, Rice & Holden, 1970	Pacific	Cranial sinuses	7, 19 - 25
<i>Nasitrema globicephalae</i> Nieland, Rice & Holden, 1970	Pacific	Cranial sinuses	20, 21, 25
<i>Nasitrema</i> sp.	Atlantic, Pacific	Cranial sinuses	21, 25, 26, 27, 28, 29
<i>Nasitrema stenosoma</i> Neiland, Rice & Holden, 1970	Pacific		21
<i>Nasitrema lanceolatum</i> Neiland, Rice & Holden, 1970	Pacific		20
<i>Oschmarinella rochebruni</i> (Poirier, 1886) Gibson & Bray, 1997	Pacific, Atlantic, Atlantic (Black Sea)	Liver and pancreas	3, 4, 5, 7 - 9, 11, 18, 20, 21, 25, 28, 30
<i>Pholeter gastrophilus</i> (Kossack, 1910)	Atlantic, Black Sea	Duodenum	8, 9, 12, 11, 16, 30,
<i>Synthesium tursionis</i> (Marchi, 1873)	Pacific	Intestines	32, 33
<i>Synthesium delamurei</i> (Raga & Balbuena, 1988)	Mediterranean Sea		34
<i>Amphimerus lancea</i> (Diesing, 1850)	Atlantic		35
NEMATODA			
<i>Anisakis simplex</i> (Rudolphi, 1809) <i>sensu lato</i>	Atlantic, Black Sea, Pacific, South Africa		3, 5, 8, 11, 12, 16, 21, 25, 28, 36, 37, 38, 39, 40
<i>Anisakis simplex</i> (Rudolphi, 1809) <i>sensu stricto</i>	Atlantic, Australia		41

<i>Anisakis</i> sp.	Chimbote, Peru	Intestines	29
<i>Anisakis</i> sp.	SE coast of South Africa	Stomach	42
<i>Anisakis typica</i> (Diesing, 1860)	Atlantic, Black Sea, Pacific		3, 5, 7, 18, 21, 36, 37, 43
<i>Anisakis pegreffii</i> Campana-Rouget & Biocca, 1955	Mediterranean, Atlantic		41
<i>Crassicauda</i> sp.	Pacific		10, 27
<i>Crassicauda crassicauda</i> (Creplin, 1829)	Atlantic		8
<i>Halocercus delphini</i> Baylis & Daubney, 1925	Atlantic, Black Sea, Mediterranean, Pacific		3, 5, 8, 11, 18, 24, 37, 38, 44, 45, 46
<i>Halocercus delphini</i> Baylis & Daubney, 1925	NR	Bronchi	3, 47
<i>Halocercus delphini</i> Baylis & Daubney, 1925	Wales, South Africa, and unknown locality	Bronchi	37
<i>Halocercus delphini</i> Baylis & Daubney, 1925	Atlantic Ocean (British Islands)	Bronchi	18
<i>Halocercus kleinenbergi</i> Delamure, 1951	Black Sea, South Africa	Lungs	5, 8, 12, according to 18
<i>Halocercus invaginatus</i> (Quekett, 1841)	Arctic		48, 49
<i>Halocercus lagenorhynchi</i> Baylis & Daubney, 1925	Atlantic, Indian Ocean		50, 51
<i>Halocercus</i> sp.	Pacific		10
<i>Skryabinalius cryptocephalus</i> Delyamure, 1942	Atlantic (Black Sea), Pacific	Lungs	10, 12, 24, according to 18
<i>Skryabinalius guevarai</i> Gallego & Selva, 1979	Atlantic, Mediterranean Sea		50, 52
<i>Stenurus minor</i> (Kuhn, 1829)	Arctic		48

CESTODA

<i>Clistobothrium delphini</i> (Bosc, 1802)	Atlantic, Atlantic (Black Sea), Pacific		5, 8, 9, 13, 11, 22, 20, 21, 25, 37, 38, 53, 54, 55, according to 3 and 18
<i>Clistobothrium grimaldii</i> (Moniez, 1899)	Atlantic, Atlantic (Black Sea), Pacific		5, 7, 9, 11, 20, 21, 25, 37, 38, 55, 56, according to 18
<i>Diphyllobothrium stemmacephalum</i> Cobbold, 1858	Atlantic (Black Sea)	Intestines	5, 12, according to 3
<i>Strobilocephalus triangularis</i> (Diesing, 1850)	Pacific	NR	25
<i>Tetrabothrius forsteri</i> (Kreffit, 1871)	Atlantic (Black Sea), Pacific, Mediterranean	NR	5, 8, 25, 34, 53, according to 3 and 18
<i>Diphyllobothrium lanceolatum</i> (Krabbe, 1865)	Arctic		48
<i>Scolex pleuronectis</i> Müller, 1788	Pacific, Mediterranean		21, 34
<i>Tetrabothrius diplosoma</i> Guiart, 1935	Atlantic		8

ACANTHOCEPHALA

<i>Bolbosoma vasculosum</i> (Rudolphi, 1819)	Atlantic (Black Sea), Mediterranean Sea	Intestines	5, 8, 57, according to 18
<i>Corynosoma cetaceum</i> (Johnston, 1943)	Atlantic, Atlantic (Black Sea), Indian Ocean	Intestines	5, 7, 8, 16, 58, 59, according to 18
<i>Corynosoma strumosum</i> (Rudolphi, 1802)	Arctic		48
<i>Corynosoma</i> sp.	Pacific	Intestines	18

CIRRIPEDIA

<i>Xenobalanus</i> sp.	Pacific, Mediterranean	Integument	21, 60
<i>Xenobalanus globicipitis</i> (Steenstrup, 1851)	Mediterranean	Integument	61
<i>Conchoderma virgatum</i> Spengler, 1789			61

AMPHIPODA

Cyamidae	SE coast of Southern Africa		42
<i>Isocyamus delphini</i> (Guérin-Méneville, 1836)			62
<i>Isocyamus deltobranchium</i> Sedlak-Weinstein, 1992			61
<i>Syncyamus aequus</i> Lincoln & Hurley, 1981			61
<i>Syncyamus pseudorcae</i> Bowman, 1955			61

COPEPODA

<i>Pennella balaenoptera</i> Koren & Danielssen, 1877			61
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