

Supplementary Table 2. Summary of the composition of taxa and species identified in the stomach contents of specimens of 7 gadiform species caught in the western Mediterranean Sea during 2011–2017. Trophic levels of prey items and groups and the references used as sources of this information on trophic levels are provided.

Prey items	Trophic level	Reference
CEPHALOPODA		
<i>Abralia veranyi</i>	3.20	Cortés (1999)
Eggs	1.00	
<i>Illex coindetii</i>	3.85	Rosas-Luis et al. (2014)
<i>Rondeletiola minor</i>	3.20	Cortés (1999)
<i>Sepia elegans</i>	3.20	Cortés (1999)
<i>Sepietta oweniana</i>	3.20	Cortés (1999)
Sepiolidae	3.20	Cortés (1999)
Teuthida	3.85*	Rosas-Luis et al. (2014)
Undefined cephalopoda	3.20	Cortés (1999)
CRAB, LOBSTER, AND MANTIS SHRIMP SPECIES		
Brachyura	2.88	Corrales et al. (2015)
<i>Calocaris macandreae</i>	2.88	Corrales et al. (2015)
<i>Galathea</i> sp.	2.88	Corrales et al. (2015)
<i>Goneplax rhomboides</i>	2.88	Corrales et al. (2015)
<i>Jaxea nocturna</i>	2.88	Corrales et al. (2015)
<i>Liocarcinus</i> sp.	2.88	Corrales et al. (2015)
<i>Macropipus tuberculatus</i>	2.88	Corrales et al. (2015)
<i>Monodaeus couchii</i>	2.88	Corrales et al. (2015)
<i>Munida</i> sp.	2.88	Corrales et al. (2015)
Paguridae	2.88	Corrales et al. (2015)
Portunidae	2.88	Corrales et al. (2015)
Unidentified crabs	2.88	Corrales et al. (2015)
<i>Upogebia</i> sp.	2.88	Corrales et al. (2015)
<i>Nephrops norvegicus</i>	2.88	Corrales et al. (2015)
<i>Rissoides</i> sp.	2.88	Corrales et al. (2015)
<i>Scyllarus</i> sp.	2.88	Corrales et al. (2015)
BENTHOPELAGIC FISH SPECIES		
<i>Argentina sphyraena</i>	3.44	Pinnegar et al. (2002)
<i>Benthoosema glaciale</i>	3.24	Cortés (1999)
<i>Cepola macrophthalmalma</i>	3.18	This study
<i>Ceratoscopelus maderensis</i>	3.24	Cortés (1999)
<i>Cyclothone</i> sp.	3.20	Fanelli et al. (2011)
<i>Gadiculus argenteus</i>	3.32	This study

<i>Glossanodon leioglossus</i>	3.44	Froese and Pauly (2019)
<i>Gonostoma</i> sp.	3.24	Cortés (1999)
<i>Lampanyctus crocodilus</i>	3.65	This study
<i>Lestidiops</i> sp.	3.24	Cortés (1999)
<i>Maurolicus muelleri</i>	3.24	Cortés (1999)
<i>Merluccius merluccius</i>	3.89	This study
<i>Micromesistius poutassou</i>	3.58	This study
Myctophidae	3.24	Cortés (1999)
<i>Myctophum punctatum</i>	3.60	Fanelli et al. (2011)
<i>Notoscopelus elongatus</i>	3.24	Cortés (1999)
Paralepididae	3.24	Cortés (1999)
<i>Stomias boa boa</i>	4.60	Fanelli et al. (2011)
<i>Vinciguerria</i> sp.	3.24	Cortés (1999)

DEMERSAL FISH SPECIES

<i>Arnoglossus</i> sp.	3.57	This study
<i>Callionymus</i> sp.	3.09	Karachle and Stergiou (2017)
<i>Deltentosteus quadrimaculatus</i>	3.24	Karachle and Stergiou (2017)
<i>Gaidropsarus biscayensis</i>	3.69	This study
Gobiidae	3.32	Karachle and Stergiou (2017)
<i>Lesueurigobius friesii</i>	3.23	Froese and Pauly (2021)
<i>Mullus</i> sp.	3.52	This study
<i>Phycis blennoides</i>	3.46	This study
<i>Scyliorhinus canicula</i>	3.80	This study
<i>Serranus cabrilla</i>	3.77	This study
<i>Spicara maena</i>	3.46	This study
<i>Trachinus draco</i>	3.94	This study
Triglidae	3.48	This study
<i>Trisopterus minutus</i>	3.59	This study

PELAGIC FISH SPECIES

<i>Boops boops</i>	3.29	This study
<i>Engraulis encrasicolus</i>	3.02	Corrales et al. (2015)
<i>Sardina pilchardus</i>	2.91	Corrales et al. (2015)
<i>Spicara smaris</i>	3.02	This study
<i>Sprattus sprattus</i>	3.02	Corrales et al. (2015)
<i>Trachurus</i> sp.	4.10	This study

PERACARIDA

<i>Ampelisca</i> sp.	3.18	Ebert and Bizzarro (2007)
Undefined amphipods	3.18	Ebert and Bizzarro (2007)
Caprellidae	3.18	Ebert and Bizzarro (2007)
<i>Epimeria cornigera</i>	3.18	Ebert and Bizzarro (2007)
<i>Eusirus longipes</i>	3.18	Ebert and Bizzarro (2007)
<i>Idunella</i> sp.	3.18	Ebert and Bizzarro (2007)
Isopoda	3.18	Ebert and Bizzarro (2007)

<i>Lophogaster typicus</i>	2.25	Ebert and Bizzarro (2007)
<i>Lysianassa</i> sp.	3.18	Ebert and Bizzarro (2007)
Lysianassidae	3.18	Ebert and Bizzarro (2007)
<i>Moerella</i> sp.	3.18	Ebert and Bizzarro (2007)
<i>Monoculodes</i> sp.	3.18	Ebert and Bizzarro (2007)
Mysida	2.25	Ebert and Bizzarro (2007)
<i>Rhachotropis</i> sp.	3.18	Ebert and Bizzarro (2007)
<i>Scopelocheirus</i> sp.	3.18	Ebert and Bizzarro (2007)
Tanaidacea	2.40	Ebert and Bizzarro (2007)
<i>Tryphosites</i> sp.	3.18	Ebert and Bizzarro (2007)
<i>Westwoodilla</i> sp.	3.18	Ebert and Bizzarro (2007)
SMALL PLANKTON		
Copepoda	3.00	Fanelli et al. (2011)
Ostracoda	2.20	Fanelli et al. (2011)
Pelagic eggs	1.00	
LARGE PLANKTON		
<i>Brachyscelus crusculum</i>	3.18	Ebert and Bizzarro (2007)
Diphyidae	2.10	Cortés (1999)
<i>Euphausia krohnii</i>	2.25	Cortés (1999)
Euphausiacea	2.25	Cortés (1999)
Euthecosomata	2.10	Cortés (1999)
Fish larvae	3.00	
Hyperiid	3.18	Ebert and Bizzarro (2007)
<i>Meganyctiphanes norvegica</i>	3.50	Fanelli et al. (2011)
<i>Nematoscelis megalops</i>	3.50	Fanelli et al. (2011)
<i>Nyctiphanes couchii</i>	3.50	Fanelli et al. (2011)
<i>Phronima sedentaria</i>	3.40	Fanelli et al. (2011)
Tunicata	2.10	Jacobsen and Bennett (2013)
<i>Vibilia</i> sp.	2.00	Fanelli et al. (2011)
POLYCHAETA		
Polychaeta	2.05	Corrales et al. (2015)
SHRIMP SPECIES		
<i>Alpheus glaber</i>	2.94	Corrales et al. (2015)
<i>Athanas</i> sp.	2.94	Corrales et al. (2015)
<i>Chlorotocus crassicornis</i>	2.94	Corrales et al. (2015)
Crangonidae	2.94	Corrales et al. (2015)
<i>Deosergestes henseni</i>	3.60	Fanelli et al. (2011)
<i>Eusergestes arcticus</i>	3.60	Fanelli et al. (2011)
<i>Gennadas elegans</i>	3.60	Fanelli et al. (2011)
<i>Pasiphaea multidentata</i>	3.70	Fanelli et al. (2011)
<i>Pasiphaea sivado</i>	3.70	Fanelli et al. (2011)
<i>Philocheras</i> sp.	2.94	Corrales et al. (2015)

<i>Plesionika acanthonotus</i>	2.94	Corrales et al. (2015)
<i>Plesionika edwardsii</i>	2.94	Corrales et al. (2015)
<i>Plesionika gigliolii</i>	2.94	Corrales et al. (2015)
<i>Plesionika heterocarpus</i>	2.77	Fanelli and Cartes (2008)
<i>Pontocaris</i> sp.	2.94	Corrales et al. (2015)
<i>Pontophilus</i> sp.	2.94	Corrales et al. (2015)
<i>Processa</i> sp.	2.94	Corrales et al. (2015)
<i>Sergia robusta</i>	3.60	Fanelli et al. (2011)
<i>Solenocera membranacea</i>	2.94	Corrales et al. (2015)
Unidentified shrimps	2.94	Corrales et al. (2015)

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