

Table S1 – Total number of eggs processed using Sanger sequencing according to the marker used: cytochrome b (*cytb*), cytochrome oxidase subunit I (*COI*), or 12S ribosomal RNA (*12S*).

Predator	No. eggs	Eggs identified	<i>cytb</i> (450 bp)	<i>COI</i> (300 bp)	<i>12S</i> (180bp)	All markers
Sardine	53	43 (81%)	25 (47%)	26 (49%)	42 (80%)	16 (30%)
Chub mackerel	65	59 (91%)	48 (74%)	52 (80%)	57 (88%)	45 (69%)
Total	118	102 (86%)	73 (62%)	78 (66%)	99 (84%)	61 (52%)

Table S2 -Molecular identification of single eggs based on barcodes of cytochrome b (*cytb*), cytochrome oxidase subunit I (*COI*), and 12S ribosomal RNA (*12S*). Best hits from blast searches against the NCBI *nt* database are shown with the corresponding percent identity values of best hit (%id).

Predator	Egg #	Cytb best hit	%id_cytb	COI best hit	%id_COI	12S best hit	%id_12S	Final molecular identification
PIL	1	Boops boops	99.7	Boops boops	99.6	Boops boops	100.0	Boops boops
PIL	2	No sequence data.	n.d.	No sequence data.	n.d.	Boops boops	99.4	Boops boops
PIL	3	No sequence data.	n.d.	No sequence data.	n.d.	Pagellus erythrinus	98.3	Pagellus sp.
PIL	4	Boops boops	99.7	Boops boops	99.6	Boops boops	99.4	Boops boops
PIL	5	Pagellus erythrinus	99.5	No sequence data.	n.d.	Pagellus erythrinus	100.0	Pagellus erythrinus
PIL	6	Engraulis encrasicolus	99.7	Engraulis encrasicolus	99.5	Engraulis encrasicolus	98.9	Engraulis encrasicolus
PIL	7	Diplodus annularis	91.3	Diplodus bellottii/annularis	99.1	Pagellus bogaraveo	94.8	Diplodus sp.
PIL	8	Pagellus erythrinus	99.7	No sequence data.	n.d.	Pagellus erythrinus	100.0	Pagellus erythrinus
PIL	9	Trigloporus lastoviza	100.0	No sequence data.	n.d.	Chelidonichthys lucerna/cuculus/Eutrigla gurnardus	100.0	Chelidonichthys lastoviza
PIL	10	No sequence data.	n.d.	No sequence data.	n.d.	Sardina pilchardus	99.5	Sardina pilchardus
PIL	11	No sequence data.	n.d.	No sequence data.	n.d.	No sequence data.	n.d.	Not identified
PIL	12	Serranus hepatus	99.7	No sequence data.	n.d.	Serranus scriba/papilionaceus	94.9	Serranus hepatus
PIL	13	No sequence data.	n.d.	No sequence data.	n.d.	Diplodus puntazzo/sargus	97.8	Diplodus sp.
PIL	14	Pagellus erythrinus	100.0	No sequence data.	n.d.	Pagellus erythrinus	100.0	Pagellus erythrinus
PIL	15	Engraulis encrasicolus	99.7	Engraulis encrasicolus	99.7	Engraulis encrasicolus	98.3	Engraulis encrasicolus
PIL	16	Trisopterus luscus	99.5	No sequence data.	n.d.	No sequence data.	n.d.	Trisopterus luscus
PIL	17	Echiichthys vipera	100.0	Echiichthys vipera	99.6	Echiichthys vipera	100.0	Echiichthys vipera
PIL	18	Ciliata mustela	100.0	No sequence data.	n.d.	Ciliata mustela	100.0	Ciliata mustela
PIL	19	Dicologlossa cuneata	99.7	Dicologlossa cuneata	100.0	Microchirus variegatus	100.0	Soleidae
PIL	20	No sequence data.	n.d.	No sequence data.	n.d.	No sequence data.	n.d.	Not identified

PIL	21	No sequence data. Gaidropsarus	n.d.	Dicologlossa cuneata Gaidropsarus	99.1	Microchirus variegatus	100.0	Soleidae
PIL	22	mediterraneus/gutattus	99.4	mediterraneus/guttatus	98.9	Enchelyopus cimbricus	94.3	Gaidropsarus sp.
PIL	23	Dicologlossa cuneata	99.2	Dicologlossa cuneata	100.0	Microchirus variegatus	100.0	Soleidae
PIL	24	Umbrina canariensis	98.7	Umbrina canariensis	98.9	Umbrina canariensis	100.0	Umbrina canariensis
PIL	25	Engraulis encrasicolus	100.0	Engraulis encrasicolus	100.0	Engraulis encrasicolus	98.3	Engraulis encrasicolus
PIL	26	No sequence data.	n.d.	No sequence data.	n.d.	No sequence data.	n.d.	Not identified
PIL	27	No sequence data.	n.d.	No sequence data.	n.d.	No sequence data.	n.d.	Not identified
PIL	28	No sequence data.	n.d.	No sequence data.	n.d.	No sequence data.	n.d.	Not identified
PIL	29	No sequence data.	n.d.	Ctenolabrus rupestris	100.0	Ctenolabrus rupestris	100.0	Ctenolabrus rupestris
PIL	30	No sequence data.	n.d.	Callionymus lyra	99.1	Callionymus lyra	100.0	Callionymus lyra
PIL	31	Dicologlossa cuneata	100.0	Dicologlossa cuneata	99.1	Microchirus variegatus	100.0	Soleidae
PIL	32	Diplodus annularis	91.3	No sequence data.	n.d.	Pagellus bogaraveo	94.8	Sparidae
PIL	33	Diplodus puntazzo	91.2	No sequence data.	n.d.	Pagellus bogaraveo	93.8	Sparidae
PIL	34	Cynoscion regalis/Archosargus rhomboidalis	99.7	Cynoscion regalis	100.0	Cynoscion regalis	100.0	Scianidae
VMA	46	Engraulis encrasicolus	100.0	No sequence data.	n.d.	Serranus scriba/papilionaceus	94.8	Not identified Engraulis encrasicolus
VMA	47	Engraulis encrasicolus	100.0	Engraulis encrasicolus	98.8	Engraulis encrasicolus	98.9	Engraulis encrasicolus
VMA	48	No sequence data.	n.d.	No sequence data.	n.d.	No sequence data.	n.d.	Not identified
VMA	49	Trachurus trachurus	100.0	Trachurus trachurus	99.6	Trachurus trachurus	100.0	Trachurus trachurus
VMA	50	Lepidotrigla cavillone	99.7	Lepidotrigla cavillone	100.0	Lepidotrigla guentheri/kishinouyi/alata	98.9	Lepidotrigla sp.
VMA	51	Boops boops	99.7	Boops boops	99.1	Boops boops	100.0	Boops boops
VMA	52	No sequence data. Pagellus acarne/Thalassoma	n.d.	Serranus hepatus Pagellus acarne/Oblada	99.2	Serranus scriba/papilionaceus	94.3	Serranus hepatus
VMA	53	pavo	99.7	melanura	99.1	Pagellus acarne	100.0	Sparidae
VMA	54	Boops boops	100.0	Boops boops	100.0	Boops boops	100.0	Boops boops
VMA	55	Boops boops	99.7	Boops boops	100.0	Boops boops	100.0	Boops boops

VMA	56	Pagellus erythrinus	100.0	Pagellus erythrinus	99.1	Pagellus erythrinus	100.0	Pagellus erythrinus
VMA	57	Boops boops	100.0	Boops boops	99.3	Boops boops	100.0	Boops boops
VMA	58	Boops boops	100.0	Boops boops	98.8	Boops boops	100.0	Boops boops
VMA	59	Boops boops	99.5	Boops boops	99.1	Boops boops	100.0	Boops boops
VMA	60	Boops boops	100.0	Boops boops	99.1	Boops boops	100.0	Boops boops
VMA	61	Boops boops	99.7	Boops boops	99.1	Boops boops	100.0	Boops boops
VMA	62	No sequence data.	n.d.	Pagellus acarne/Oblada melanura	99.6	No sequence data.	n.d.	Sparidae
VMA	63	Serranus cabrilla	99.7	Serranus cabrilla	99.4	Serranus scriba/papilionaceus	95.3	Serranus cabrilla
VMA	64	Serranus hepatus	99.5	Serranus hepatus	100.0	Serranus scriba/papilionaceus	94.8	Serranus hepatus
VMA	65	Boops boops	99.7	Boops boops	98.8	Boops boops	100.0	Boops boops
VMA	66	Pagellus erythrinus	100.0	No sequence data.	n.d.	Pagellus erythrinus	100.0	Pagellus erythrinus
VMA	67	Dentex gibbosus	100.0	Dentex gibbosus	99.1	Dentex gibbosus	100.0	Dentex gibbosus
VMA	68	Boops boops	99.7	Boops boops	98.5	Boops boops	100.0	Boops boops
VMA	69	Dentex dentex	100.0	Dentex dentex	99.7	Dentex dentex	100.0	Dentex dentex
VMA	70	Boops boops	99.7	Boops boops	99.1	Boops boops	100.0	Boops boops
VMA	71	Trachurus trachurus	100.0	Trachurus trachurus	99.4	Trachurus trachurus	100.0	Trachurus trachurus
VMA	72	Boops boops	99.7	No sequence data.	n.d.	Boops boops	100.0	Boops boops
VMA	73	Pagellus acarne/Thalassoma pavo	100.0	No sequence data.	n.d.	Pagellus acarne	99.4	Sparidae
VMA	74	Scomber scombrus	99.7	Scomber scombrus	99.7	Scomber scombrus	100.0	Scomber scombrus
VMA	75	Serranus cabrilla	100.0	Serranus cabrilla	99.7	Serranus scriba/papilionaceus	95.3	Serranus cabrilla
VMA	76	Pagellus acarne/Thalassoma pavo	100.0	Pagellus acarne	99.7	Pagellus acarne	100.0	Sparidae
VMA	77	Pagrus pagrus	99.7	Pagrus pagrus	99.4	Pagrus pagrus	100.0	Pagrus pagrus
VMA	78	Pomadasy incisus	99.7	Pomadasy incisus	98.8	Conodon nobilis	87.3	Pomadasy incisus
VMA	79	Pagellus erythrinus	99.7	No sequence data.	n.d.	Pagellus erythrinus	100.0	Pagellus erythrinus
VMA	80	No sequence data.	n.d.	Parapristipoma trilineatum	92.8	Parapristipoma trilineatum	98.3	Parapristipoma sp.
VMA	81	Boops boops	99.5	Boops boops	99.1	Boops boops	100.0	Boops boops

VMA	82	No sequence data.	n.d.	Serranus hepatus	99.4	Serranus scriba/papilionaceus	94.9	Serranus hepatus
VMA	83	Boops boops	99.5	Boops boops	99.6	Boops boops	100.0	Boops boops
VMA	84	No sequence data.	n.d.	No sequence data.	n.d.	No sequence data.	n.d.	Not identified
VMA	85	Serranus cabrilla	100.0	Serranus cabrilla	99.7	Serranus cabrilla	100.0	Serranus cabrilla
VMA	86	Serranus hepatus	99.7	Serranus hepatus	99.4	Serranus scriba/papilionaceus	94.8	Serranus hepatus
VMA	87	Pagellus acarne/Thalassoma pavo	100.0	Pagellus acarne/Oblada melanura	99.1	Pagellus bogaraveo	94.8	Sparidae
VMA	88	Pagellus acarne/Thalassoma pavo	100.0	Pagellus acarne/Oblada melanura	99.1	Pagellus acarne	100.0	Sparidae
VMA	89	Pagellus acarne/Thalassoma pavo	99.5	Pagellus acarne/Oblada melanura	99.1	Pagellus acarne	100.0	Sparidae
VMA	90	Oblada melanura	99.7	Oblada melanura	100.0	Diplodus puntazzo/sargus	99.4	Sparidae
VMA	91	Pagellus acarne/Thalassoma pavo	100.0	Pagellus acarne/Oblada melanura	99.7	Pagellus acarne	100.0	Sparidae
VMA	92	No sequence data.	n.d.	Trachinus draco	99.6	Trachinus draco	100.0	Trachinus draco
VMA	93	No sequence data.	n.d.	No sequence data.	n.d.	No sequence data.	n.d.	Not identified
VMA	94	No sequence data.	n.d.	No sequence data.	n.d.	No sequence data.	n.d.	Not identified
VMA	95	No sequence data.	n.d.	No sequence data.	n.d.	Chelon labrosus/ramada	100.0	Chelon sp.
VMA	96	Chelon ramada	99.7	Chelon ramado/saliens/Mugil cephalus	100.0	Chelon labrosus/ramada	100.0	Mugilidae
VMA	97	No sequence data.	n.d.	No sequence data.	n.d.	No sequence data.	n.d.	Not identified
VMA	98	No sequence data.	n.d.	No sequence data.	n.d.	Chelon labrosus/ramada	97.4	Chelon sp.
VMA	99	No sequence data.	n.d.	No sequence data.	n.d.	No sequence data.	n.d.	Not identified
VMA	10	No sequence data.	n.d.	No sequence data.	n.d.	Sardina pilchardus	100.0	Sardina pilchardus
VMA	1	Phycis phycis	100.0	Phycis phycis	99.4	Phycis phycis	97.7	Phycis phycis
VMA	2	No sequence data.	n.d.	Phycis phycis	99.3	Urophycis tenuis	94.1	Phycis phycis

VMA	10 3	Chelon ramada	99.7	Chelon ramado/saliens/Mugil cephalus	100.0	Chelon labrosus/ramada	100.0	Mugilidae
VMA	10 4	Chelon ramada	99.7	Chelon ramado/saliens/Mugil cephalus	100.0	Chelon labrosus/ramada	99.6	Mugilidae
VMA	10 5	No sequence data.	n.d.	Chelon ramado/saliens/Mugil cephalus	100.0	Chelon labrosus/ramada	100.0	Mugilidae
VMA	10 6	No sequence data.	n.d.	Lepidopus caudatus	100.0	Lepidopus caudatus	100.0	Lepidopus caudatus
VMA	10 7	No sequence data.	n.d.	No sequence data.	n.d.	Chelidonichthys lucerna	100.0	Chelidonichthys lucerna
VMA	10 8	No sequence data.	n.d.	No sequence data.	n.d.	No sequence data.	n.d.	Not identified
VMA	10 9	No sequence data.	n.d.	No sequence data.	n.d.	No sequence data.	n.d.	Not identified
VMA	11 0	No sequence data.	n.d.	Sardina pilchardus	98.8	Sardina pilchardus	99.5	Sardina pilchardus
VMA	11 1	No sequence data.	n.d.	Sardina pilchardus	98.8	Sardina pilchardus	100.0	Sardina pilchardus
VMA	11 2	No sequence data.	n.d.	No sequence data.	n.d.	Sardina pilchardus	100.0	Sardina pilchardus
VMA	11 3	No sequence data.	n.d.	Sardina pilchardus	98.8	Sardina pilchardus	99.5	Sardina pilchardus
VMA	11 4	No sequence data.	n.d.	No sequence data.	n.d.	Sardina pilchardus	100.0	Sardina pilchardus
VMA	11 5	No sequence data.	n.d.	No sequence data.	n.d.	No sequence data.	n.d.	Not identified
VMA	11 7	Pagellus acarne/Thalassoma pavo	99.7	Pagellus acarne/Oblada melanura	99.1	Pagellus acarne	100.0	Sparidae
VMA	11 8	No sequence data.	n.d.	No sequence data.	n.d.	No sequence data.	n.d.	Not identified
VMA	11 9	Diplodus vulgaris	100.0	Diplodus vulgaris	100.0	Diplodus vulgaris	100.0	Diplodus vulgaris

	12							
VMA	0	No sequence data.	n.d.	Sardina pilchardus	98.8	Sardina pilchardus	100.0	Sardina pilchardus
	12							
VMA	1	No sequence data.	n.d.	Sardina pilchardus	98.8	Sardina pilchardus	100.0	Sardina pilchardus
	12							
VMA	2	No sequence data.	n.d.	Sardina pilchardus	98.8	Sardina pilchardus	99.5	Sardina pilchardus
	12	Pagellus acarne/Thalassoma						
VMA	3	pavo	100.0	Pagellus acarne	99.3	Pagellus acarne	99.4	Sparidae
	12			Chelon				
VMA	4	Chelon ramada	99.7	ramado/saliens/Mugil cephalus	100.0	Chelon labrosus/ramada	100.0	Mugilidae
	12	Pagellus acarne/Thalassoma						
VMA	5	pavo	100.0	Pagellus acarne/Oblada melanura	99.1	Pagellus acarne	100.0	Sparidae
	12			Chelon				
VMA	6	Liza ramado	99.4	ramado/saliens/Mugil cephalus	100.0	Chelon labrosus/ramada	100.0	Mugilidae
	12	Pagellus acarne/Thalassoma						
VMA	7	pavo	100.0	Pagellus acarne/Oblada melanura	99.1	Pagellus acarne	100.0	Sparidae
	12							
VMA	8	No sequence data.	n.d.	No sequence data.	n.d.	Diplodus vulgaris	100.0	Diplodus vulgaris
	12							
VMA	9	No sequence data.	n.d.	Microchirus azevia	100.0	No sequence data.	n.d.	Microchirus azevia
	13							
VMA	0	No sequence data.	n.d.	Sardina pilchardus	98.8	Sardina pilchardus	100.0	Sardina pilchardus

Table S3 – Read counts per ASV retrieved from high-throughput sequencing of 12S metabarcodes comparing PCR replicates (rep1-rep3) and its respective pool for a total of eight bulk egg samples.

Sample name	ASV1	ASV2	ASV3	ASV4	ASV7	ASV10	ASV11	ASV12	ASV16	ASV18	ASV19	ASV20	ASV22	ASV24	ASV27	ASV29	ASV33	ASV41	ASV62	ASV65
Stom171 pool	6762	0	0	0	1477	426	0	0	0	0	0	0	0	6	1271	0	11	0	0	0
Stom171-rep1	6204	0	0	0	1435	377	0	0	0	0	0	0	0	0	1188	0	0	0	0	0
Stom171-rep2	3525	0	0	0	739	195	0	0	0	0	0	0	0	0	633	0	0	0	0	0
Stom171-rep3	2804	0	0	0	551	159	0	0	0	0	0	0	0	0	506	0	3	4	0	0
Stom172 pool	8084	2	0	0	0	0	0	2013	0	0	0	0	2904	0	0	0	18	0	0	0
Stom172-rep1	2376	0	0	0	0	0	0	522	0	0	0	0	612	0	0	0	0	0	0	0
Stom172-rep2	2663	0	0	0	0	0	0	608	0	0	0	0	766	0	0	0	0	0	0	0
Stom172-rep3	2531	0	0	0	0	0	0	684	0	0	0	0	938	0	0	0	0	0	0	0
Stom173 pool	1357	0	1946	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	0	0
Stom173-rep1	262	0	601	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stom173-rep2	245	0	591	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stom173-rep3	1210	0	1840	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0
Stom174 pool	101	0	1898	0	3215	0	0	0	0	2	2463	0	0	0	0	0	5	0	0	0
Stom174-rep1	87	0	2077	0	3279	0	0	0	0	0	2316	0	0	0	0	0	0	0	0	0
Stom174-rep2	79	0	1238	0	2304	0	0	0	0	0	1863	0	0	0	0	0	0	0	0	0
Stom174-rep3	38	0	464	0	867	0	0	0	0	0	640	0	0	0	0	0	3	0	0	0
Stom175 pool	2427	10334	0	0	0	0	0	2424	0	0	0	0	0	3	0	2610	12	0	0	0
Stom175-rep1	248	1074	0	0	0	0	0	235	0	0	0	0	0	0	0	225	0	0	0	0
Stom175-rep2	187	505	0	0	0	0	0	151	0	0	0	0	0	0	0	150	0	0	0	0
Stom175-rep3	454	1581	0	0	0	0	0	429	0	0	0	0	0	0	0	462	4	0	0	0
Stom176 pool	496	0	4104	0	1198	0	0	0	1589	0	0	0	0	4	0	0	3	0	0	2
Stom176-rep1	359	0	3099	0	1212	0	0	0	1455	0	0	0	0	0	0	0	0	0	3	0
Stom176-rep2	351	0	1569	0	885	0	0	0	936	0	0	0	0	0	0	0	0	0	0	0
Stom176-rep3	231	0	1267	0	613	0	0	0	689	0	0	0	0	2	0	0	0	0	4	0
Stom177 pool	8156	0	0	17	0	0	0	1102	0	0	0	4266	0	4	0	0	12	0	0	0
Stom177-rep1	2408	0	0	0	0	0	0	327	0	0	0	1484	0	0	0	0	0	0	0	0
Stom177-rep2	661	0	0	0	0	0	0	65	0	0	0	315	0	0	0	0	0	0	0	0
Stom177-rep3	1504	0	0	0	0	0	0	253	0	0	0	993	0	0	0	0	2	0	0	0
Stom178 pool	0	0	4219	0	0	0	0	302	0	2132	0	0	0	2	0	0	8	0	0	0
Stom178-rep1	0	2	3685	0	0	0	0	211	0	2072	0	0	0	0	0	0	0	0	0	0
Stom178-rep2	0	0	3172	0	0	0	0	248	0	1797	0	0	0	0	0	0	0	0	0	0
Stom178-rep3	0	0	1018	0	0	0	0	101	0	601	0	0	0	0	0	0	3	0	0	0

Table S4 – Summary table with fish species identified in ingested eggs of sardine and chub mackerel, including sampling season and area with detections in addition to habitat (of the adult fish), feeding guild and spawning season. All data from the latter three variables were taken from FishBase (<http://fishbase.se/>) if available from eastern Atlantic locations south of the North Sea, or from references (where applicable).

Taxon identification	PIL	VMA	Area detected	Season detected*	Habitat (Adults)	Feeding guild	Spawning season	references
Callionymidae								
<i>Callionymus lyra</i>	2		West coast	Spring	demersal	invertebrate feeders ¹	April-August	¹ Prista et al. 2003
Carangidae								
<i>Trachurus trachurus</i>		16	South coast	Spring	pelagic/semi-pelagic	zooplanktivorous/piscivorous ²	November-April ³	² Garrido et al. 2015; ³ Borges & Gordo 1991
Clupeidae								
<i>Sardina pilchardus</i>	18	21	West/South coast	Spring/Fall	pelagic	generalist planktivorous ⁴	November-March ⁵	⁴ Garrido et al. 2008; ⁵ Stratoudakis et al. 2007
Engraulidae								
<i>Engraulis encrasicolus</i>	33	20	West/South coast	Spring	pelagic	zooplanktivorous/piscivorous ²	May-August ⁶	² Garrido et al. 2015; ⁶ ICES 2022
Gadidae								
<i>Trisopterus luscus</i>	5		West coast	Spring	benthopelagic	invertebrate feeders; piscivorous ¹	February-April ⁷	¹ Prista et al. 2003; ⁷ Alonso-Fernández et al., 2008
Gaidropsaridae								
<i>Ciliata mustela</i>	4		West coast	Spring	demersal	invertebrate feeders; piscivorous ¹	January-May	¹ Prista et al. 2003
Haemulidae								
<i>Pomadasys incisus</i>	1		South coast	Spring	demersal	invertebrate feeders	June-August	
Labridae								
<i>Ctenolabrus rupestris</i>	2		West coast	Spring	reef-associated	invertebrate feeders	April-August	
Merlucciidae								
<i>Merluccius merluccius</i>	1		South coast	Spring	demersal	piscivorous ¹	December-May ⁸	¹ Prista et al. 2003; ⁸ Piñeiro et al. 2003.
Mugilidae								
<i>Chelon labrosus</i>	4		West/South coast	Fall	demersal	zooplanktivorous/detritivorous	No data	
Mullidae								
<i>Mullus surmuletus</i>	1		West coast	Spring	demersal	invertebrate feeders ¹	May-July	¹ Prista et al. 2003
Phycidae								
<i>Phycis phycis</i>	2		West coast	Fall	demersal	invertebrate feeders; piscivorous	September-January	
Scianidae								
<i>Umbriina canariensis</i>	1		South coast	Spring	demersal	invertebrate feeders	May-November	
Scomberidae								
<i>Scomber japonicus</i> (likely <i>S. colias</i>)	3		West/South coast	Spring/Fall	pelagic	zooplanktivorous/piscivorous	December-May ⁹	⁹ ICES 2020
<i>Scomber scombrus</i>	1		South coast	Spring	pelagic	zooplanktivorous/piscivorous ²	January-February	² Garrido et al. 2015
Scophthalmidae								
<i>Zeugopterus regius</i>	1		South coast	Spring	demersal	invertebrate feeders; piscivorous	March-July	
Serranidae								
<i>Serranus cabrilla</i>	9		South coast	Spring	demersal	invertebrate feeders; piscivorous	No data	
<i>Serranus hepatus</i>	1	4	South coast	Spring	demersal	invertebrate feeders; piscivorous	No data	
Soleidae								
<i>Buglossidium luteum</i>	1		West coast	Spring	benthic	invertebrate feeders ¹	March-June	¹ Prista et al. 2003
<i>Microchirus azevia</i>	1	1	West coast	Fall	benthic	invertebrate feeders	No data	
<i>Solea senegalensis</i>	3		West coast	Spring	benthic	invertebrate feeders ¹	March-June	¹ Prista et al. 2003
Sparidae								
<i>Boops boops</i>	5	46	West/South coast	Spring	pelagic	generalist planktivorous ²	February-May	² Garrido et al. 2015
<i>Dentex dentex</i>	1	1	South coast	Spring	demersal	invertebrate feeders; piscivorous	No data	
<i>Dentex gibbosus</i>	1	1	South coast	Spring	demersal	invertebrate feeders; piscivorous	No data	
<i>Diplodus vulgaris</i>	2	2	West coast	Fall	demersal	invertebrate feeders	September-April ¹⁰	¹⁰ Gonçalves et al. 2003
<i>Pagellus acarne</i>	2	22	South coast	Spring	demersal	omnivorous ¹	November-April	¹ Prista et al. 2003
<i>Pagellus erythrinus</i>	3	13	South coast	Spring	demersal	omnivorous	March-November	
<i>Pagrus pagrus</i>	2		West/South coast	Spring	demersal	invertebrate feeders; piscivorous	April-June	
Trachinidae								
<i>Echiichthys vipera</i>	5		West coast	Spring	demersal	No data	No data	
<i>Trachinus draco</i>	1		South coast	Fall	demersal	invertebrate feeders; piscivorous	No data	
Trichiuridae								
<i>Lepidopus caudatus</i>	1		West coast	Fall	demersal	invertebrate feeders; piscivorous	No data	
Triglidae								
<i>Chelidonichthys lastoviza</i>	1	1	South coast	Spring	demersal	invertebrate feeders	No data	
<i>Chelidonichthys lucerna</i>	1		West coast	Fall	demersal	invertebrate feeders; piscivorous ¹	No data	¹ Prista et al. 2003

*Spring: April-May; Fall: October-November.

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