



The National Marine Biological
Analytical Quality Control Scheme
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Fish Reverse Ring Test - F_RRT02

Jessica Taylor & David Hall
Thomson Unicomarine Ltd.
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E-mail: jessicataylor@unicomarine.com

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Table 1. Summary of data and specimens received from participating laboratories for the second fish reverse ring test - RRT02.

Exercise return deadline: 26/11/10

LabCode	Data Received	Specimens Received	No. Specimen Bags Submitted (max. 15)
LB1702	22/11/2010	23/11/2010	15
LB1705	25/11/2010	01/12/2010	15
LB1706	13/12/2010	13/12/2010	15
LB1727	25/11/2010	25/11/2010	15
LB1742	17/12/2010	17/12/2010	14
LB1743	26/11/2010	29/11/2010	15
LB1744	23/11/2010	23/11/2010	15
LB1745	24/11/2010	24/11/2010	15
LB1746	09/11/2010	12/11/2010	15
LB1747	01/10/2010	07/10/2010	15
LB1748	03/12/2010	03/12/2010	08
LB1749	NOT PARTICIPATING		-
LB1750	28/10/2010	28/10/2010	15
LB1751	12/11/2010	12/11/2010	15
LB1752	03/12/2010	03/12/2010	14
LB1753	25/11/2010	26/11/2010	13
LB1754	19/11/2010	19/11/2010	15
LB1755	18/11/2010	18/11/2010	15
LB1756	NOT PARTICIPATING		-
LB1757	15/11/2010	15/11/2010	14

Table 2. Summary of taxonomic errors by participating laboratories for the second fish reverse ring test - F_RRT02, sorted by taxonomic group.

Total Number of Entries - 258

Total Number of Taxonomic Errors - 20

LabCode	Laboratory I.D.	Unicomarine I.D.	Reason for Taxonomic Error
1754	<i>Sprattus sprattus</i> ; Spratt	<i>Clupea harengus</i> ; Herring	TE - > 27 ant. belly scales, pelvic fin behind dorsal fin
1743	<i>Syngnathus acus</i> ; Greater pipefish	<i>Syngnathus rostellatus</i> ; Lesser Pipefish	TE - 15 pre-anal body rings
1744	<i>Syngnathus acus</i> ; Greater pipefish (juv)	<i>Syngnathus rostellatus</i> ; Lesser Pipefish	TE - 14/15 pre-anal body rings
1754	<i>Syngnathus acus</i> ; Greater Pipefish	<i>Syngnathus rostellatus</i> ; Lesser Pipefish	TE - 15 pre-anal body rings
1753	<i>Liza ramada</i> ; Thin lipped grey mullet	<i>Chelon labrosus</i> ; Thick-lipped Grey Mullet	TE - ventral head pigmentation
1757	<i>Liza ramada</i> ; Thin lipped grey mullet	<i>Liza aurata</i> ; Golden Grey Mullet	TE - ventral head pigmentation
1746	<i>Liza ramada</i> ; Thin lipped mullet	<i>Liza aurata</i> ; Golden Grey Mullet	TE - ventral head pigmentation
1750	<i>Liza aurata</i> ; golden grey mullet	<i>Liza ramada</i> ; Thin-lipped Grey Mullet	TE - ventral head pigmentation
1752	<i>Liza aurata</i> ; Golden Grey Mullet	<i>Liza ramada</i> ; Thin-lipped Grey Mullet	TE - ventral head pigmentation
1753	<i>Chelon labrosus</i> ; Thick lipped grey mullet	<i>Liza ramada</i> ; Thin-lipped Grey Mullet	TE - ventral head pigmentation
1753	<i>Parablennius gattorugine</i> ; Tompot blenny	<i>Lipophrys pholis</i> ; Shanny	TE - no flaps or tentacles on head
1745	<i>Callionymus reticulatus</i> ; Reticulated dragonet	<i>Callionymus lyra</i> ; Common Dragonet	TE - 4 spines on preoperculum
1750	<i>Sprattus sprattus</i> ; sprat	<i>Crystallogobius linearis</i> ?; Crystal Goby?	TE - body long and slender, no keel; female <i>C. linearis</i> often lacks first dorsal fin
1743	<i>Pomatoschistus microps</i> ; Common goby	<i>Gobius niger</i> ; Black Goby	TE - <i>P. microps</i> attains max. length 64mm, specimen length = 95mm
1747	<i>Pomatoschistus minutus</i> ; Sand goby	<i>Pomatoschistus microps</i> ; Common Goby	TE - 10 anal fin rays, inverted 'v' pigment on pectoral fins
1748	<i>Pomatoschistus minutus</i> ; Sand Goby	<i>Pomatoschistus microps</i> ; Common Goby	TE - 10 anal fin rays, inverted 'v' pigment on pectoral fins
1750	<i>Pomatoschistus minutus</i> ; sand goby	<i>Pomatoschistus microps</i> ; Common Goby	TE - 10 anal fin rays, inverted 'v' pigment on pectoral fins
1705	<i>Pomatoschistus microps</i> ; Common goby	<i>Pomatoschistus minutus</i> ; Sand Goby	TE - 11/12 anal fin rays, black spot on dorsal fin
1750	<i>Microstomis kitt</i> ; lemon sole	<i>Pleuronectes platessa</i> ; Plaice	TE - head 4 x body length
1746	<i>Platichthys flesus</i> ; Flounder	<i>Pleuronectes platessa</i> ; Plaice	TE - spines absent from base of dorsal/ventral fins

EXERCISE DETAILS

Fish Reverse Ring Test - F_RRT02

Return Deadline - 26/11/10

Data Received - 22/11/2010

Specimens Received - 23/11/2010

Number of Subscribing Laboratories - 20

Laboratory Code - 1702

Key to codes:

TE - Taxonomic error

sp - Spelling error

nc - Name change

mx - Mixture of species

* - Problem taxa indicated

Specimen No.	Laboratory id. (Genus species; common name; length in mm)	Unicomarine id.	Code / Comments
1	<i>Dicentrarchus labrax</i> ; -; -	<i>Dicentrarchus labrax</i> ; Sea Bass	-
2	<i>Lampetra fluviatilis</i> ; -; -	<i>Lampetra fluviatilis</i> ; River Lamprey	-
3	<i>Liza ramada</i> ; -; -	<i>Liza ramada</i> ; Thin-lipped Grey Mullet	-
4	<i>Salmo trutta</i> ; -; -	<i>Salmo trutta</i> ; Brown Trout	-
5	<i>Liparis liparis</i> ; -; -	<i>Liparis liparis</i> ; Common Seasnail	-
6	<i>Pomatoschistus microps</i> ; -; -	<i>Pomatoschistus microps</i> ; Common Goby	-
7	<i>Pomatoschistus minutus</i> ; -; -	<i>Pomatoschistus minutus</i> ; Sand Goby	-
8	<i>Salmo salar</i> ; -; -	<i>Salmo salar</i> ; Atlantic Salmon	-
9	<i>Syngnathus rostellatus</i> ; -; -	<i>Syngnathus rostellatus</i> ; Lesser Pipefish	-
10	<i>Platichthys flesus</i> ; -; -	<i>Platichthys flesus</i> ; Flounder	-
11	<i>Taurulus bubalis</i> ; -; -	<i>Taurulus bubalis</i> ; Long-spined Sea Scorpion	-
12	<i>Myoxocephalus scorpius</i> ; -; -	<i>Myoxocephalus scorpius</i> ; Bull Rout	-
13	<i>Pleuronectes platessa</i> ; -; -	<i>Pleuronectes platessa</i> ; Plaice	-
14	<i>Sprattus sprattus</i> ; -; -	<i>Sprattus sprattus</i> ; Sprat	-
15	<i>Clupea harengus</i> ; -; -	<i>Clupea harengus</i> ; Herring	-

NMBAQC Scheme Interim Results

EXERCISE DETAILS

Fish Reverse Ring Test - F_RRT02

Return Deadline - 26/11/10

Data Received - 25/11/10

Specimens Received - 01/12/10

Number of Subscribing Laboratories - 20

Laboratory Code - 1705

Key to codes:

TE - Taxonomic error

sp - Spelling error

nc - Name change

mx - Mixture of species

* - Problem taxa indicated

Specimen No.	Laboratory id. (Genus species; common name; length in mm)	Unicomarine id.	Code / Comments
1	<i>Pomatoschistus minutus</i> ; Sand goby; 78	<i>Pomatoschistus minutus</i> ; Sand Goby	-
2	<i>Pomatoschistus microps</i> ; Common goby; 60	<i>Pomatoschistus minutus</i> ; Sand Goby	TE - 11/12 anal fin rays, black spot on dorsal fin
3	<i>Ciliata mustela</i> ; 5 bearded rockling; 123	<i>Ciliata mustela</i> ; Five-bearded Rockling	-
4	<i>Gadus morhua</i> ; Cod; 140	<i>Gadus morhua</i> ; Cod	-
5	<i>Merlangius merlangus</i> ; Whiting; 125	<i>Merlangius merlangus</i> ; Whiting	-
6	<i>Pholis gunnellus</i> ; Butterfish; 124	<i>Pholis gunnellus</i> ; Butterfish	-
7	<i>Phoxinus phoxinus</i> ; Minnow; 52	<i>Phoxinus phoxinus</i> ; Minnow	-
8	<i>Salmo salar</i> ; Salmon; 60	<i>Salmo salar</i> ; Atlantic Salmon	-
9	<i>Gobius niger</i> ; Black goby; 105	<i>Gobius niger</i> ; Black Goby	-
10	<i>Clupea harengus</i> ; Herring; 95, 57, 75	<i>Clupea harengus</i> ; Herring	-
11	<i>Hyperoplus lanceolatus</i> ; Grater sandeel; 166	<i>Hyperoplus lanceolatus</i> ; Greater Sandeel	-
12	<i>Perca fluviatilis</i> ; Perch; 50	<i>Perca fluviatilis</i> ; Perch	-
13	<i>Eutrigla gurnardus</i> ; Grey gurnard; 160	<i>Eutrigla gurnardus</i> ; Grey Gurnard	-
14	<i>Atherina presbyter</i> ; Sand smelt; 140	<i>Atherina presbyter</i> ; Sand Smelt	-
15	<i>Pollachius virens</i> ; Saithe; 190	<i>Pollachius virens</i> ; Saithe	-

NMBAQC Scheme Interim Results

EXERCISE DETAILS

Fish Reverse Ring Test - F_RRT02

Return Deadline - 26/11/10

Data Received - 13/11/2010

Specimens Received - 13/11/2010

Number of Subscribing Laboratories - 20

Laboratory Code - 1706

*No electronic data supplied

Key to codes:

TE - Taxonomic error

sp - Spelling error

nc - Name change

mx - Mixture of species

* - Problem taxa indicated

Specimen No.	Laboratory id. (Genus species; common name; length in mm)	Unicomarine id.	Code / Comments
1	<i>Ammodytes tobianus</i> ; Sandeel; -	<i>Ammodytes tobianus</i> ; Sandeel; -	-
2	<i>Ciliata mustela</i> ; Five-bearded Rockling; -	<i>Ciliata mustela</i> ; Five-bearded Rockling; -	-
3	<i>Clupea harengus</i> ; Herring; -	<i>Clupea harengus</i> ; Herring; -	-
4	<i>Lipophrys pholis</i> ; Shanny; -	<i>Lipophrys pholis</i> ; Shanny; -	-
5	<i>Spinachia spinachia</i> ; Fifteen-spined Stickleback; -	<i>Spinachia spinachia</i> ; Fifteen-spined Stickleback; -	-
6	<i>Hippocampus hippocampus</i> ; Short-snouted Sea Horse; -	<i>Hippocampus hippocampus</i> ; Short-snouted Sea Horse; -	-
7	<i>Taurulus bubalis</i> ; Long-spined Sea Scorpion; -	<i>Taurulus bubalis</i> ; Long-spined Sea Scorpion; -	-
8	<i>Callionymus lyra</i> ; Common Dragonet; -	<i>Callionymus lyra</i> ; Common Dragonet; -	-
9	<i>Scophthalmus rhombus</i> ; Brill; -	<i>Scophthalmus rhombus</i> ; Brill; -	-
10	<i>Pholis gunnellus</i> ; Butterfish; -	<i>Pholis gunnellus</i> ; Butterfish; -	-
11	<i>Cyclopterus lumpus</i> ; Lump sucker; -	<i>Cyclopterus lumpus</i> ; Lump sucker; -	-
12	<i>Gobius paganellus</i> ; Rock Goby; -	<i>Gobius paganellus</i> ; Rock Goby; -	-
13	<i>Alosa fallax</i> ; Twaite Shad; -	<i>Alosa fallax</i> ; Twaite Shad; -	-
14	<i>Pomatoschistus microps</i> ; Common Goby; -	<i>Pomatoschistus microps</i> ; Common Goby; -	-
15	<i>Pomatoschistus minutus</i> ; Sand Goby; -	<i>Pomatoschistus minutus</i> ; Sand Goby; -	-

EXERCISE DETAILS

Fish Reverse Ring Test - F_RRT02

Return Deadline - 26/11/10

Data Received - 25/11/2010

Specimens Received - 25/11/2010

Number of Subscribing Laboratories - 20

Laboratory Code - 1727

*No electronic data supplied

Key to codes:

TE - Taxonomic error

sp - Spelling error

nc - Name change

mx - Mixture of species

* - Problem taxa indicated

Specimen No.	Laboratory id. (Genus species; common name; length in mm)	Unicomarine id.	Code / Comments
1	<i>Clupea harengus</i> ; Herring; -	<i>Clupea harengus</i> ; Herring	-
2	<i>Callionymus maculatus</i> ; Spotted dragonet; -	<i>Callionymus maculatus</i> ; Spotted Dragonet	-
3	<i>Enchelyopus cimbrius</i> ; Four bearded rockling; -	<i>Enchelyopus cimbrius</i> ; Four-bearded Rockling	-
4	<i>Zeus faber</i> ; John Dory; -	<i>Zeus faber</i> ; John Dory	-
5	<i>Microstomus kitt</i> ; Lemon sole; -	<i>Microstomus kitt</i> ; Lemon Sole	-
6	<i>Arnoglossus laterna</i> ; Scald fish; -	<i>Arnoglossus laterna</i> ; Scaldfish	-
7	<i>Merlangius merlangus</i> ; Whiting; -	<i>Merlangius merlangus</i> ; Whiting	-
8	<i>Eutrigla gurnardus</i> ; Grey gurnard; -	<i>Eutrigla gurnardus</i> ; Grey Gurnard	-
9	<i>Trisopterus minutus</i> ; Poor Cod; -	<i>Trisopterus minutus</i> ; Poor Cod	-
10	<i>Limanda limanda</i> ; Dab; -	<i>Limanda limanda</i> ; Dab	-
11	<i>Pleuronectes platessa</i> ; Plaice; -	<i>Pleuronectes platessa</i> ; Plaice	-
12	<i>Melanogrammus aeglefinus</i> ; Haddock; -	<i>Melanogrammus aeglefinus</i> ; Haddock	-
13	<i>Callionymus lyra</i> ; Common dragonet; -	<i>Callionymus lyra</i> ; Common Dragonet	-
14	<i>Scyliorhinus canicula</i> ; Lesser spotted dogfish; -	<i>Scyliorhinus canicula</i> ; Lesser Spotted Dogfish	-
15	<i>Aphia minuta</i> ; Transparent; -	<i>Aphia minuta</i> ; Transparent Goby	Vial includes 2x Arrow Worms (<i>Chaetognatha</i>)

EXERCISE DETAILS

Fish Reverse Ring Test - F_RRT02

Return Deadline - 26/11/10

Data Received - 17/12/10

Specimens Received - 17/12/10

Number of Subscribing Laboratories - 20

Laboratory Code - 1742

Key to codes:

TE - Taxonomic error

sp - Spelling error

nc - Name change

mx - Mixture of species

* - Problem taxa indicated

Specimen No.	Laboratory id. (Genus species; common name; length in mm)	Unicomarine id.	Code / Comments
1	<i>Trisopterus luscus</i> ; Bib/Pouting; 140	<i>Trisopterus luscus</i> ; Bib	-
2	<i>Trisopterus minutus</i> ; Poor Cod; 170	<i>Trisopterus minutus</i> ; Poor Cod	-
3	<i>Osmerus eperlanus</i> ; European Smelt; 280	<i>Osmerus eperlanus</i> ; Smelt	-
4	<i>Lampetra fluviatilis</i> ; River Lamprey; 270	<i>Lampetra fluviatilis</i> ; River Lamprey	-
5	<i>Ciliata mustela</i> ; 5-Bearded Rockling; 150	<i>Ciliata mustela</i> ; Five-bearded Rockling	-
6	<i>Dicentrarchus labrax</i> ; Sea Bass; 61	<i>Dicentrarchus labrax</i> ; Sea Bass	-
7	<i>Clupea harengus</i> ; Herring; 120	<i>Clupea harengus</i> ; Herring	-
8	<i>Sprattus sprattus</i> ; Sprat; 120	<i>Sprattus sprattus</i> ; Sprat	-
9	<i>Chelidonichthys lucerna</i> ; Tub Gurnard; 130	<i>Chelidonichthys lucernus</i> ; Tub Gurnard	sp
10	<i>Arnoglossus laterna</i> ; Scald Fish; 140	<i>Arnoglossus laterna</i> ; Scaldfish	-
11	<i>Pleuronectes platessa</i> ; Plaice; 60	<i>Pleuronectes platessa</i> ; Plaice	-
12	<i>Eutrigla gurnardus</i> ; Grey gurnard; 130	<i>Eutrigla gurnardus</i> ; Grey Gurnard	-
13	<i>Agonus cataphractus</i> ; Hooknose; 60	<i>Agonus cataphractus</i> ; Hooknose	-
14	<i>Echiichthys vipera</i> ; Lesser Weever; 140	<i>Echiichthys vipera</i> ; Lesser Weever	-
15	-	-	Taxon not supplied

NMBAQC Scheme Interim Results

EXERCISE DETAILS

Fish Reverse Ring Test - F_RRT02
 Return Deadline - 26/11/10
 Data Received - 26/11/10
 Specimens Received - 29/11/2010
 Number of Subscribing Laboratories - 20
 Laboratory Code - 1743

Key to codes:

TE - Taxonomic error
 sp - Spelling error
 nc - Name change
 mx - Mixture of species
 * - Problem taxa indicated

Specimen No.	Laboratory id. (Genus species; common name; length in mm)	Unicomarine id.	Code / Comments
1	<i>Atherina presbyter</i> ; Sand smelt; -	<i>Atherina presbyter</i> ; Sand Smelt	-
2	<i>Callionymus lyra</i> ; Common dragonet; -	<i>Callionymus lyra</i> ; Common Dragonet	-
3	<i>Chelidonichthys lucernus</i> ; Tub gurnard; -	<i>Chelidonichthys lucernus</i> ; Tub Gurnard	-
4	<i>Clupea harengus</i> ; Herring; -	<i>Clupea harengus</i> ; Herring	-
5	<i>Gymnocephalus cernuus</i> ; Ruffe; -	<i>Gymnocephalus cernuus</i> ; Ruffe	-
6	<i>Limanda limanda</i> ; Dab; -	<i>Limanda limanda</i> ; Dab	-
7	<i>Mullus surmuletus</i> ; Red mullet; -	<i>Mullus surmuletus</i> ; Striped Red Mullet	-
8	<i>Myoxocephalus scorpius</i> ; Bull rout; -	<i>Myoxocephalus scorpius</i> ; Bull Rout	-
9	<i>Osmerus eperlanus</i> ; Smelt; -	<i>Osmerus eperlanus</i> ; Smelt	-
10	<i>Pleuronectes platessa</i> ; Plaice; -	<i>Pleuronectes platessa</i> ; Plaice	-
11	<i>Pomatoschistus microps</i> ; Common goby; -	<i>Gobius niger</i>; Black Goby	TE - <i>P. microps</i> attains max. length 64mm, specimen length = 95mm
12	<i>Raniceps raninus</i> ; Tadpole fish; -	<i>Raniceps raninus</i> ; Tadpole Fish	-
13	<i>Solea solea</i> ; Dover sole; -	<i>Solea solea</i> ; Common Sole	-
14	<i>Syngnathus acus</i> ; Greater pipefish; -	<i>Syngnathus rostellatus</i>; Lesser Pipefish	TE - 15 pre-anal body rings
15	<i>Trisopterus luscus</i> ; Bib; -	<i>Trisopterus luscus</i> ; Bib	-

NMBAQC Scheme Interim Results

EXERCISE DETAILS

Fish Reverse Ring Test - F_RRT02
 Return Deadline - 26/11/10
 Data Received - 23/11/2010
 Specimens Received - 23/11/2010
 Number of Subscribing Laboratories - 20
 Laboratory Code - 1744

Key to codes:

TE - Taxonomic error
 sp - Spelling error
 nc - Name change
 mx - Mixture of species
 * - Problem taxa indicated

Specimen No.	Laboratory id. (Genus species; common name; length in mm)	Unicomarine id.	Code / Comments
1	<i>Ciliata septentrionalis</i> ; Northern rockling; 66	<i>Ciliata septentrionalis</i> ; Northern Rockling	-
2	<i>Trisopterus minutus</i> ; Poor cod; 130	<i>Trisopterus minutus</i> ; Poor Cod	-
3	<i>Pomatoschistus minutus</i> ; Sand goby; 72	<i>Pomatoschistus minutus</i> ; Sand Goby	-
4	<i>Buglossidium luteum</i> ; Solenette; 95	<i>Buglossidium luteum</i> ; Solenette	-
5	<i>Aphia minuta</i> ; Transparent goby; 40, 32	<i>Aphia minuta</i> ; Transparent Goby	-
6	<i>Gobius niger</i> ; Black goby; 90, 65	<i>Gobius niger</i> ; Black Goby	-
7	<i>Eutrigla gurnardus</i> ; Grey gurnard; 175	<i>Eutrigla gurnardus</i> ; Grey Gurnard	-
8	<i>Gobius couchi</i> ; Couch's goby; 67, 55	<i>Gobius couchi</i> ; Couch's Goby	-
9	<i>Crenilabrus melops</i> ; Corkwing wrasse; 80, 110, 54	<i>Crenilabrus melops</i> ; Corkwing Wrasse	-
10	<i>Pomatoschistus pictus</i> ; Painted goby; 30, 45	<i>Pomatoschistus pictus</i> ; Painted Goby	-
11	<i>Syngnathus acus</i> ; Greater pipefish (juv); 57	<i>Syngnathus rostellatus</i> ; Lesser Pipefish	TE - 14/15 pre-anal body rings
12	<i>Syngnathus rostellatus</i> ; Lesser pipefish; 98	<i>Syngnathus rostellatus</i> ; Lesser Pipefish	-
13	<i>Arnoglossus laterna</i> ; Scaldfish; 170	<i>Arnoglossus laterna</i> ; Scaldfish	-
14	<i>SpondylIOSoma cantharus</i> ; Black bream; 37, 65	<i>SpondylIOSoma cantharus</i> ; Black Sea Bream	-
15	<i>Callionymus lyra</i> ; Common dragonet; 155	<i>Callionymus lyra</i> ; Common Dragonet	-

EXERCISE DETAILS

Fish Reverse Ring Test - F_RRT02
 Return Deadline - 26/11/10
 Data Received - 24/11/2010
 Specimens Received - 24/11/2010
 Number of Subscribing Laboratories - 20
 Laboratory Code - 1745

Key to codes:

TE - Taxonomic error
 sp - Spelling error
 nc - Name change
 mx - Mixture of species
 * - Problem taxa indicated

Specimen No.	Laboratory id. (Genus species; common name; length in mm)	Unicomarine id.	Code / Comments
1	<i>Agonus cataphractus</i> ; Hooknose; -	<i>Agonus cataphractus</i> ; Hooknose	-
2	<i>Echiichthys vipera</i> ; Lesser weaver; -	<i>Echiichthys vipera</i> ; Lesser Weever	-
3	<i>Arnoglossus laterna</i> ; Scaldfish; -	<i>Arnoglossus laterna</i> ; Scaldfish	-
4	<i>Limanda imanda</i> ; Dab; -	<i>Limanda limanda</i> ; Dab	-
5	<i>Spinachia spinachia</i> ; 15 spined stickleback; -	<i>Spinachia spinachia</i> ; Fifteen-spined Stickleback	-
6	<i>Callionymus reticulatus</i> ; Reticulated dragonet; -	<i>Callionymus lyra</i> ; Common Dragonet	TE - 4 spines on preoperculum
7	<i>Eutrigla gurnardus</i> ; Grey gurnard; -	<i>Eutrigla gurnardus</i> ; Grey Gurnard	-
8	<i>Ciliata mustela</i> ; 5 bearded rockling; -	<i>Ciliata mustela</i> ; Five-bearded Rockling	-
9	<i>Pomatoschistus minutus</i> ; Sand goby; -	<i>Pomatoschistus minutus</i> ; Sand Goby	-
10	<i>Sprattus sprattus</i> ; Sprat; -	<i>Sprattus sprattus</i> ; Sprat	-
11	<i>Merlangius merlangus</i> ; Whiting; -	<i>Merlangius merlangus</i> ; Whiting	-
12	<i>Solea solea</i> ; Dover Sole; -	<i>Solea solea</i> ; Common Sole	-
13	<i>Pomatoschistus microps</i> ; Common Goby; -	<i>Pomatoschistus microps</i> ; Common Goby	-
14	<i>Ammodytes tobianus</i> ; Lesser sandeel; -	<i>Ammodytes tobianus</i> ; Lesser Sandeel	-
15	<i>Liparis liparis</i> ; Common seasnail; -	<i>Liparis liparis</i> ; Common Seasnail	-

EXERCISE DETAILS

Fish Reverse Ring Test - F_RRT02
 Return Deadline - 26/11/10
 Data Received - 09/11/2010
 Specimens Received - 12/11/2010
 Number of Subscribing Laboratories - 20
 Laboratory Code - 1746

Key to codes:

TE - Taxonomic error
 sp - Spelling error
 nc - Name change
 mx - Mixture of species
 * - Problem taxa indicated

Specimen No.	Laboratory id. (Genus species; common name; length in mm)	Unicomarine id.	Code / Comments
1	<i>Pleuronectes platessa</i> ; Plaice; 110	<i>Pleuronectes platessa</i> ; Plaice	-
2	<i>Crenilabrus melops</i> ; Corkwing wrasse; 68	<i>Crenilabrus melops</i> ; Corkwing Wrasse	-
3	<i>Spondyliosoma cantharus</i> ; Black sea bream; 60	<i>Spondyliosoma cantharus</i> ; Black Sea Bream	-
4	<i>Pomatoschistus microps</i> ; Common goby; 35	<i>Pomatoschistus microps</i> ; Common Goby	-
5	<i>Callionymus lyra</i> ; Common dragonet; 55	<i>Callionymus lyra</i> ; Common Dragonet	-
6	<i>Clupea harengus</i> ; Herring; 115	<i>Clupea harengus</i> ; Herring	-
7	<i>Dicentrarchus labrax</i> ; Bass; 77	<i>Dicentrarchus labrax</i> ; Sea Bass	-
8	<i>Liza ramada</i> ; Thin lipped mullet; 60	<i>Liza aurata</i> ; Golden Grey Mullet	TE - ventral head pigmentation*
9	<i>Gobiusculus flavescens</i> ; Two spotted goby; 33	<i>Gobiusculus flavescens</i> ; Two-spotted Goby	-
10	<i>Gobius paganellus</i> ; Rock goby; 46	<i>Gobius paganellus</i> ; Rock Goby	-
11	<i>Ammodytes tobianus</i> ; Lesser sandeel; 100	<i>Ammodytes tobianus</i> ; Lesser Sandeel	-
12	<i>Platichthys flesus</i> ; Flounder; 47	<i>Pleuronectes platessa</i> ; Plaice	TE - spines absent from base of dorsal/ventral fins
13	<i>Liza auratus</i> ; Golden grey mullet; 128	<i>Liza aurata</i> ; Golden Grey Mullet	sp
14	<i>Phoxinus phoxinus</i> ; Minnow; 65	<i>Phoxinus phoxinus</i> ; Minnow	-
15	<i>Gasterosteus aculeatus</i> ; Three spined stickleback; 45	<i>Gasterosteus aculeatus</i> ; Three-spined Stickleback	-

*Specimen length between 25 - 100mm use Reay, P.J. and Cornell, V. (1988) Identification of grey mullet (Teleostei: Mugilidae) juveniles from British waters. J. Fish Biol. 32, 95-99

NMBAQC Scheme Interim Results

EXERCISE DETAILS

Fish Reverse Ring Test - F_RRT02
 Return Deadline - 26/11/10
 Data Received - 01/11/2010
 Specimens Received - 07/11/2010
 Number of Subscribing Laboratories - 20
 Laboratory Code - 1747

Key to codes:

TE - Taxonomic error
 sp - Spelling error
 nc - Name change
 mx - Mixture of species
 * - Problem taxa indicated

Specimen No.	Laboratory id. (Genus species; common name; length in mm)	Unicomarine id.	Code / Comments
1	<i>Atherina presbytes</i> ; Sand Smelt; 57	<i>Atherina presbyter</i> ; Sand Smelt	sp
2	<i>Clupea harengus</i> ; Herring; 91	<i>Clupea harengus</i> ; Herring	-
3	<i>Sprattus Sprattus</i> ; Sprat; 72	<i>Sprattus Sprattus</i> ; Sprat	-
4	<i>Ammodytes tobianus</i> ; Lesser sand eel; 70	<i>Ammodytes tobianus</i> ; Lesser Sandeel	-
5	<i>Merlangius merlangus</i> ; Whiting; 80	<i>Merlangius merlangus</i> ; Whiting	-
6	<i>Pomatoschistus minutus</i> ; Sand goby; 60	<i>Pomatoschistus microps</i> ; Common Goby	TE - 10 anal fin rays, inverted 'v' pigment on pectoral fins
7	<i>Taurulus bubalis</i> ; Long spined sea scorpion; 62	<i>Taurulus bubalis</i> ; Long-spined Sea Scorpion	-
8	<i>Ciliata mustela</i> ; Five bearded rocking; 140	<i>Ciliata mustela</i> ; Five-bearded Rocking	-
9	<i>Zoarces Viviparus</i> ; Viviparous Blenny; 138	<i>Zoarces Viviparus</i> ; Viviparous Blenny	-
10	<i>Entelurus aequoreus</i> ; Snake pipefish; 257	<i>Entelurus aequoreus</i> ; Snake Pipefish	-
11	<i>Limanda limanda</i> ; Dab; 68	<i>Limanda limanda</i> ; Dab	-
12	<i>Merlangius merlangus</i> ; Whiting; 85	<i>Merlangius merlangus</i> ; Whiting	-
13	<i>Pleuronectes platessa</i> ; Plaice; 105	<i>Pleuronectes platessa</i> ; Plaice	-
14	<i>Platichthys flesus</i> ; Flounder; 88	<i>Platichthys flesus</i> ; Flounder	-
15	<i>Sprattus Sprattus</i> ; Sprat; 56	<i>Sprattus Sprattus</i> ; Sprat	-

EXERCISE DETAILS

Fish Reverse Ring Test - F_RRT02
 Return Deadline - 26/11/10
 Data Received - 03/12/10
 Specimens Received - 03/12/10
 Number of Subscribing Laboratories - 20
 Laboratory Code - 1748

Key to codes:

TE - Taxonomic error
 sp - Spelling error
 nc - Name change
 mx - Mixture of species
 * - Problem taxa indicated

Specimen No.	Laboratory id. (Genus species; common name; length in mm)	Unicomarine id.	Code / Comments
1	<i>Merlangius merlangus</i> ; Whiting; -	<i>Merlangius merlangus</i> ; Whiting	-
2	<i>Agonus cataphractus</i> ; Pogge; -	<i>Agonus cataphractus</i> ; Hooknose	-
3	<i>Pomatoschistus minutus</i> ; Sand Goby; -	<i>Pomatoschistus microps</i> ; Common Goby	TE - 10 anal fin rays, inverted 'v' pigment on pectoral fins
4	<i>Pomatoschistus minutus</i> ; Sand Goby; -	<i>Pomatoschistus minutus</i> ; Sand Goby	Poor condition, pigment lost
5	<i>Ciliata mustela</i> ; 5 bearded rockling; -	<i>Ciliata mustela</i> ; Five-bearded Rockling	-
6	<i>Gadus morhua</i> ; Cod; -	<i>Gadus morhua</i> ; Cod	-
7	<i>Platichthys flesus</i> ; Flounder; -	<i>Platichthys flesus</i> ; Flounder	-
8	<i>Sprattus sprattus</i> ; Sprat; -	<i>Sprattus sprattus</i> ; Sprat	-
9	-	-	Taxon not supplied
10	-	-	Taxon not supplied
11	-	-	Taxon not supplied
12	-	-	Taxon not supplied
13	-	-	Taxon not supplied
14	-	-	Taxon not supplied
15	-	-	Taxon not supplied

EXERCISE DETAILS

Fish Reverse Ring Test - F_RRT02
 Return Deadline - 26/11/10
 Data Received - 28/10/2010
 Specimens Received - 28/10/2010
 Number of Subscribing Laboratories - 20
 Laboratory Code - 1750

Key to codes:

TE - Taxonomic error
 sp - Spelling error
 nc - Name change
 mx - Mixture of species
 * - Problem taxa indicated

Specimen No.	Laboratory id. (Genus species; common name; length in mm)	Unicomarine id.	Code / Comments
1	<i>Pomatoschistus minutus</i> ; sand goby; -	<i>Pomatoschistus minutus</i> ; Sand Goby	-
2	<i>Pomatoschistus microps</i> ; common goby; -	<i>Pomatoschistus microps</i> ; Common Goby	-
3	<i>Liza aurata</i> ; golden grey mullet; -	<i>Liza aurata</i> ; Golden Grey Mullet	-
4	<i>Liza aurata</i> ; golden grey mullet; -	<i>Liza aurata</i> ; Golden Grey Mullet	-
5	<i>Sprattus sprattus</i> ; sprat; -	<i>Sprattus sprattus</i> ; Sprat	-
6	<i>Liza aurata</i> ; golden grey mullet; -	<i>Liza ramada</i> ; Thin-lipped Grey Mullet	TE - ventral head pigmentation*
7	<i>Sprattus sprattus</i> ; sprat; -	<i>Crystallogobius linearis</i> ?; Crystal Goby?	TE - body long and slender, no keel; female <i>C. linearis</i> often lacks first dorsal fin
8	<i>Gobiusculus flavescens</i> ; 2 spotted goby; -	<i>Gobiusculus flavescens</i> ; Two-spotted Goby	-
9	<i>Gobius niger</i> ; black goby; -	<i>Gobius niger</i> ; Black Goby	-
10	<i>Trisopterus luscus</i> ; bib; -	<i>Trisopterus luscus</i> ; Bib	-
11	<i>Microstomis kitt</i> ; lemon sole; -	<i>Pleuronectes platessa</i> ; Plaice	TE - head 4 x body length
12	<i>Gadus morhua</i> ; cod; -	<i>Gadus morhua</i> ; Cod	-
13	Problem taxa; -; -	<i>Pomatoschistus microps</i> ; Common Goby	*10 anal fin rays, inverted 'v' pigment on pectoral fins
14	<i>Ammodytes tobianus</i> ; lesser sandeel; -	<i>Ammodytes tobianus</i> ; Lesser Sandeel	-
15	<i>Pomatoschistus minutus</i> ; sand goby; -	<i>Pomatoschistus microps</i> ; Common Goby	TE - 10 anal fin rays, inverted 'v' pigment on pectoral fins

*Specimen length between 25 - 100mm use Reay, P.J. and Cornell, V. (1988) Identification of grey mullet (Teleostei: Mugilidae) juveniles from British waters. J. Fish Biol. 32, 95-99

EXERCISE DETAILS

Fish Reverse Ring Test - F_RRT02

Return Deadline - 26/11/10

Data Received - 12/11/2010

Specimens Received - 12/11/2010

Number of Subscribing Laboratories - 20

Laboratory Code - 1751

*No electronic data supplied

Key to codes:

TE - Taxonomic error

sp - Spelling error

nc - Name change

mx - Mixture of species

* - Problem taxa indicated

Specimen No.	Laboratory id. (Genus species; common name; length in mm; location)	Unicomarine id.	Code / Comments
1	<i>Scophthalmus rhombus</i> ; Brill; -	<i>Scophthalmus rhombus</i> ; Brill	-
2	<i>Clupea harengus</i> ; Herring; -	<i>Clupea harengus</i> ; Herring	-
3	<i>Ammodytes tobianus</i> ; Lesser sandeel; -	<i>Ammodytes tobianus</i> ; Lesser Sandeel	-
4	<i>Spinachia spinachia</i> ; 15-spined stickleback; -	<i>Spinachia spinachia</i> ; Fifteen-spined Stickleback	-
5	<i>Sardina pilchardus</i> ; Pilchard; -	<i>Sardina pilchardus</i> ?; Pilchard?	Relatively strong ventral keel
6	<i>Syngnathus acus</i> ; Greater pipefish; -	<i>Syngnathus acus</i> ; Greater Pipefish	-
7	<i>Crenilabrus melops</i> ; Corkwing wrasse; -	<i>Crenilabrus melops</i> ; Corkwing Wrasse	-
8	<i>Labrus bergylta</i> ; Ballan wrasse; -	<i>Labrus bergylta</i> ; Ballan Wrasse	-
9	<i>Ctenolabrus rupestris</i> ; Goldsinny; -	<i>Ctenolabrus rupestris</i> ; Goldsinny	-
10	<i>Gobiusculus flavescens</i> ; Two-spotted goby; -	<i>Gobiusculus flavescens</i> ; Two-spotted Goby	-
11	<i>Gobius niger</i> ; Black goby; -	<i>Gobius niger</i> ; Black Goby	-
12	<i>Pomatoschistus pictus</i> ; Painted goby; -	<i>Pomatoschistus pictus</i> ; Painted Goby	-
13	<i>Callionymus lyra</i> ; Common dragonet; -	<i>Callionymus lyra</i> ; Common Dragonet	-
14	<i>Atherina presbyter</i> ; Sand-smelt; -	<i>Atherina presbyter</i> ; Sand Smelt	-
15	<i>Chelon labrosus</i> ; Thick-lipped grey mullet; -	<i>Chelon labrosus</i> ; Thick-lipped Grey Mullet	-

NMBAQC Scheme Interim Results

EXERCISE DETAILS

Fish Reverse Ring Test - F_RRT02
 Return Deadline - 26/11/10
 Data Received - 03/12/10
 Specimens Received - 03/12/10
 Number of Subscribing Laboratories - 20
 Laboratory Code - 1752

Key to codes:

TE - Taxonomic error
 sp - Spelling error
 nc - Name change
 mx - Mixture of species
 * - Problem taxa indicated

Specimen No.	Laboratory id. (Genus species; common name; length in mm)	Unicomarine id.	Code / Comments
1	-	-	Taxon not supplied
2	<i>Pollachius pollachius</i> ; Pollack; -	<i>Pollachius pollachius</i> ; Pollack	-
3	<i>Liparis liparis</i> ; Common Seasnail; -	<i>Liparis liparis</i> ; Common Seasnail	-
4	<i>Perca fluviatilis</i> ; Perch; -	<i>Perca fluviatilis</i> ; Perch	-
5	<i>Dicentrarchus labrax</i> ; Bass; -	<i>Dicentrarchus labrax</i> ; Sea Bass	-
6	<i>Anguilla anguilla</i> ; European Eel; -	<i>Anguilla anguilla</i> ; European Eel	-
7	<i>Liza aurata</i> ; Golden Grey Mullet; -	<i>Liza aurata</i> ; Golden Grey Mullet	-
8	<i>Chelon labrosus</i> ; Thick lipped Grey Mullet; -	<i>Chelon labrosus</i> ; Thick-lipped Grey Mullet	-
9	<i>Liza aurata</i> ; Golden Grey Mullet; -	<i>Liza ramada</i> ; Thin-lipped Grey Mullet	TE - ventral head pigmentation*
10	<i>Scophthalmus rhombus</i> ; Brill; -	<i>Scophthalmus rhombus</i> ; Brill	-
11	<i>Pleuronectes platessa</i> ; Plaice; -	<i>Pleuronectes platessa</i> ; Plaice	-
12	<i>Limanda limanda</i> ; Dab; -	<i>Limanda limanda</i> ; Dab	-
13	<i>Solea solea</i> ; Common Sole; -	<i>Solea solea</i> ; Common Sole	-
14	<i>Trisopterus minutus</i> ; Poor Cod; -	<i>Trisopterus minutus</i> ; Poor Cod	-
15	<i>Pomatoschistus minutus</i> ; Sand Goby; -	<i>Pomatoschistus minutus</i> ; Sand Goby	-

*Specimen length between 25 - 100mm use Reay, P.J. and Cornell, V. (1988) Identification of grey mullet (Teleostei: Mugilidae) juveniles from British waters. J. Fish Biol. 32, 95-99

EXERCISE DETAILS

Fish Reverse Ring Test - F_RRT02
 Return Deadline - 26/11/10
 Data Received - 26/11/10
 Specimens Received - 26/11/10
 Number of Subscribing Laboratories - 20
 Laboratory Code - 1753

Key to codes:

TE - Taxonomic error
 sp - Spelling error
 nc - Name change
 mx - Mixture of species
 * - Problem taxa indicated

Specimen No.	Laboratory id. (Genus species; common name; length in mm)	Unicomarine id.	Code / Comments
1	<i>Pollachius pollachius</i> ; Pollack; -	<i>Pollachius pollachius</i> ; Pollack	-
2	<i>Parablennius gattorugine</i> ; Tompot blenny; -	<i>Lipophrys pholis</i> ; Shanny	TE - no flaps or tentacles on head
3	<i>Dicentrarchus labrax</i> ; Bass; -	<i>Dicentrarchus labrax</i> ; Sea Bass	-
4	<i>Spinachia spinachia</i> ; 15 Spined sickleback; -	<i>Spinachia spinachia</i> ; Fifteen-spined Stickleback	-
5	<i>Clupea harengus</i> ; Herring; -	<i>Clupea harengus</i> ; Herring	-
6	<i>Atherina presbyter</i> ; Sand smelt; -	<i>Atherina presbyter</i> ; Sand Smelt	-
7	<i>Platichthys flesus</i> ; Flounder; -	<i>Platichthys flesus</i> ; Flounder	-
8	Mullidae sp.; Juvenile mullet; -	<i>Liza aurata</i> ; Golden Grey Mullet	* Ventral head pigmentation*
9	<i>Chelon labrosus</i> ; Thick lipped grey mullet; -	<i>Liza ramada</i> ; Thin-lipped Grey Mullet	TE - ventral head pigmentation*
10	<i>Liza ramada</i> ; Thin lipped grey mullet; -	<i>Chelon labrosus</i> ; Thick-lipped Grey Mullet	TE - ventral head pigmentation*
11	-	-	Taxon not supplied
12	<i>Sprattus sprattus</i> ; Sprat; -	<i>Sprattus sprattus</i> ; Sprat	-
13	<i>Buglossidium luteum</i> ; Solenette; -	<i>Buglossidium luteum</i> ; Solenette	-
14	<i>Arnoglossus lanterna</i> ; Scaldfish; -	<i>Arnoglossus laterna</i> ; Scaldfish	sp
15	-	-	Taxon not supplied

*Specimen length between 25 - 100mm use Reay, P.J. and Cornell, V. (1988) Identification of grey mullet (Teleostei: Mugulidae) juveniles from British waters. J. Fish Biol. 32, 95-99

NMBAQC Scheme Interim Results

EXERCISE DETAILS

Fish Reverse Ring Test - F_RRT02

Return Deadline - 26/11/10

Data Received - 19/11/2010

Specimens Received - 19/11/2010

Number of Subscribing Laboratories - 20

Laboratory Code - 1754

Key to codes:

TE - Taxonomic error

sp - Spelling error

nc - Name change

mx - Mixture of species

* - Problem taxa indicated

Specimen No.	Laboratory id. (Genus species; common name; length in mm)	Unicomarine id.	Code / Comments
1	<i>Sprattus sprattus</i> ; Spratt; -	<i>Clupea harengus</i> ; Herring	TE - > 27 ant. belly scales, pelvic fin behind dorsal fin
2	<i>Osmerus eperlanus</i> ; Sparling/Smelt; -	<i>Osmerus eperlanus</i> ; Smelt	-
3	<i>Merlangius merlangus</i> ; Whiting; -	<i>Merlangius merlangus</i> ; Whiting	-
4	<i>Pomatoschistus minutus</i> ; Sand Gobi; -	<i>Pomatoschistus minutus</i> ; Sand Goby	sp
5	<i>Platichthys flesus</i> ; Flounder; -	<i>Platichthys flesus</i> ; Flounder	-
6	<i>Liza ramado</i> ; Thin Lipped Mullet; -	<i>Liza ramada</i> ; Thin-lipped Grey Mullet	sp
7	<i>Dicentrarchus labrax</i> ; Bass; -	<i>Dicentrarchus labrax</i> ; Sea Bass	-
8	<i>Syngnathus acus</i> ; Greater Pipefish; -	<i>Syngnathus rostellatus</i> ; Lesser Pipefish	TE - 15 pre-anal body rings
9	<i>Echiichthys vipera</i> ; Lesser Weaver; -	<i>Echiichthys vipera</i> ; Lesser Weever	-
10	<i>Pleuronectes platessa</i> ; Plaice; -	<i>Pleuronectes platessa</i> ; Plaice	-
11	<i>Chelidonichthys lucernus</i> ; Tub Gurnard; -	<i>Chelidonichthys lucernus</i> ; Tub Gurnard	-
12	<i>Agonus cataphractus</i> ; Hooknose/pogge; -	<i>Agonus cataphractus</i> ; Hooknose	-
13	<i>Limanda limanda</i> ; Dab; -	<i>Limanda limanda</i> ; Dab	-
14	<i>Scophthalmus rhombus</i> ; Brill; -	<i>Scophthalmus rhombus</i> ; Brill	-
15	<i>Solea Solea</i> ; Sole; -	<i>Solea Solea</i> ; Common Sole	-

EXERCISE DETAILS

Fish Reverse Ring Test - F_RRT02

Return Deadline - 26/11/10

Data Received - 18/11/2010

Specimens Received - 18/11/2010

Number of Subscribing Laboratories - 20

Laboratory Code - 1755

Key to codes:

TE - Taxonomic error

sp - Spelling error

nc - Name change

mx - Mixture of species

* - Problem taxa indicated

Specimen No.	Laboratory id. (Genus species; common name; length in mm)	Unicomarine id.	Code / Comments
1	<i>Myoxocephalus scorpius</i> ; Bullrout; -	<i>Myoxocephalus scorpius</i> ; Bull Rout	-
2	<i>Limanda limanda</i> ; Dab; -	<i>Limanda limanda</i> ; Dab	-
3	<i>Taurulus bubalis</i> ; Long Spined Sea Scorpion; -	<i>Taurulus bubalis</i> ; Long-spined Sea Scorpion	-
4	<i>Liza ramada</i> ; Thin Lipped Mullet; -	<i>Liza ramada</i> ; Thin-lipped Grey Mullet	-
5	<i>Spinachia spinachia</i> ; 15 Spined Stickleback; -	<i>Spinachia spinachia</i> ; Fifteen-spined Stickleback	-
6	<i>Trisopterus minutus</i> ; Poor Cod; -	<i>Trisopterus minutus</i> ; Poor Cod	-
7	<i>Agonus cataphractus</i> ; hooknose; -	<i>Agonus cataphractus</i> ; Hooknose	-
8	<i>Syngnathus rostellatus</i> ; Lesser Pipefish; -	<i>Syngnathus rostellatus</i> ; Lesser Pipefish	-
9	<i>Chelidonichthys lucernus</i> ; Tub Gurnard; -	<i>Chelidonichthys lucernus</i> ; Tub Gurnard	-
10	<i>Cyclopterus lumpus</i> ; Lumpsucker; -	<i>Cyclopterus lumpus</i> ; Lumpsucker	-
11	<i>Parablennius gattorugine</i> ; Tompot Blenny; -	<i>Parablennius gattorugine</i> ; Tompot Blenny	-
12	<i>Trisopterus luscus</i> ; Pout; -	<i>Trisopterus luscus</i> ; Bib	-
13	<i>Ciliata mustela</i> ; 5 Bearded Rockling; -	<i>Ciliata mustela</i> ; Five-bearded Rockling	-
14	<i>Sprattus sprattus</i> ; Sprat; -	<i>Sprattus sprattus</i> ; Sprat	-
15	<i>Pleuronectes platessa</i> ; Plaice; -	<i>Pleuronectes platessa</i> ; Plaice	-

EXERCISE DETAILS

Fish Reverse Ring Test - F_RRT02
 Return Deadline - 26/11/10
 Data Received - 15/11/2010
 Specimens Received - 15/11/2010
 Number of Subscribing Laboratories - 20
 Laboratory Code - 1757

*No electronic data supplied

Key to codes:

TE - Taxonomic error
 sp - Spelling error
 nc - Name change
 mx - Mixture of species
 * - Problem taxa indicated

Specimen No.	Laboratory id. (Genus species; common name; length in mm)	Unicomarine id.	Code / Comments
1	<i>Sprattus sprattus</i> ; Sprat; 50, 45, 48, 45	<i>Sprattus sprattus</i> ; Sprat	-
2	<i>Clupea harengus</i> ; Herring; 88, 82	<i>Clupea harengus</i> ; Herring	-
3	<i>Osmerus eperlanus</i> ; Smelt; 78, 63, 33, 56, 45, 51, 51, 46, 49	<i>Osmerus eperlanus</i> ; Smelt	-
4	<i>Atherina presbyter</i> ; S. smelt; 67	<i>Atherina presbyter</i> ; Sand Smelt	-
5	Liza ramada; Thin lipped grey mullet; 28	Liza aurata ; Golden Grey Mullet	TE - ventral head pigmentation*
6	<i>Pomatoschistus microps</i> ; Common goby; 36, 38, 40, 48	<i>Pomatoschistus microps</i> ; Common Goby	-
7	<i>Abramus brama</i> ; Common bream; 60	Abramis brama ; Common Bream	sp
8	<i>Alburnus alburnus</i> ; Bleak; 41	<i>Alburnus alburnus?</i> ; Bleak?	Poor condition
9	<i>Leuciscus leuciscus</i> ; Dace; 39	<i>Leuciscus leuciscus?</i> ; Dace?	Poor condition
10	<i>Aspitrigla cuclis</i> ; Red gurnard; 91	Aspitrigla cuculus ; Red gurnard	sp
11	<i>Agonus cataphractus</i> ; Pogge; 56	<i>Agonus cataphractus</i> ; Hooknose	-
12	<i>Salmo trutta</i> ; Sea trout; 279	<i>Salmo trutta</i> ; Brown trout	Only photograph sent - no specimen
13	<i>Rutilus rutilus</i> ; Roach; 61	<i>Rutilus rutilus</i> ; Roach	-
14	<i>Dicentrarchus labrax</i> ; Sea bass; 41, 35	Dicentrarchus labrax ; Sea Bass	sp
15	-	-	Taxon not supplied

*Specimen length between 25 - 100mm use Reay, P.J. and Cornell, V. (1988) Identification of grey mullet (Teleostei: Mugulidae) juveniles from British waters. J. Fish Biol. 32, 95-99