Northwest Atlantic Fisheries Organization

Serial No. N2840

NAFO SCS Doc. 97/6

SCIENTIFIC COUNCIL MEETING - JUNE 1997

List of Biological Sampling Data for 1995

by

NAFO Secretariat

1. This report contains available Lists of Biological Sampling Data for 1995. The list of Biological Sampling Data for 1994 reported to the Secretariat prior to the June 1996 Meeting of the Scientific Council was reported in SCS Doc. 96/5. The lists include both nationally-collected data and data collected through the Scientific Observer Program. The NAFO Pilot Observer Program data (begun in 1991) are not separately indicated.

2. Summaries of the available sampling data for 1995 are given in Tables 1 and 2.

Table 1 Headings:	Country	-	country component (code for country component given within square parentheses)
	Species	-	name of species
	Division	-	NAFO Statistical Divisions

Table 2 Headings:	COUNTRY	-	country component (code) whose data were sampled
	SPECIES	-	3 Alpha code
	DIV	-	NAFO Statistical Divisions
	GEAR	-	abbreviated as listed below
	MONTH	-	month the data were collected
	TYPE	-	abbreviated as listed below
	NO.	-	number of length samples
	MEAS	-	number of male/female or total fish measured
	NO.	-	number of age samples
	AGED	-	number of male/female or total fish aged

GEAR Codes:

OTB	-	Bottom otter trawl (side and stern)	LL	-	Longlines (set)
OTM	-	Midwater trawl (side and stern)	LHP	-	Handlines and pole-lines
PTB	-	Bottom pair trawl (2 boats)	FPN	-	Uncovered pound nets
PTM	-	Midwater pair trawl (2 boats)	FWR	-	Weirs
SN	-	Seine net (Danish and Scottish seines)	DRB	-	Boat dredges
SB	-	Beach seines	HAR	-	Harpoons
PS	-	Purse seines	MISC	-	Miscellaneous (e.g. cast-nets and dip-nets
GN	-	Gillnets (set and drift)			

TYPE Codes:	CC or CL	-	Commercial catch or landings
	OC or OL	-	Observer catch or landings
	EC or EL	-	Exploratory catch or landings
	RC	-	Research catch

3. The Secretariat has been provided with listings of data only, with the exception of Russia and Spain who have supplied actual data also. These are marked with an * (asterisk) in Table 2.

4. The Secretariat:

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TABLE 1. List of countries and country code, species and divisions for which sampling data were reported in 1995.

Country	Species	Division
Canada (Scotia Fundy) [CAN-SF]	Cod	4V,4W,4X,5Z
	Haddock	4V,4W,4X,5Y,5Z
	Redfish	3P,4V,4W,4X
	Pollock	4V,4W,4X,5Y,5Z
	American plaice	4V,4X
	Witch flounder	4V,4X
	Yellowtail flounder	4V,5Z
	Atlantic halibut	4V,4W,4X
	Winter flounder	4X
	American angler	4X,5Z
	Cusk	4W,4X,5Z
	White hake	4V,4W,4X,5Z
	Atlantic argentines	4V
	Skates	4V
Canada (Scotia Fundy)*	Cod	2G,2J,3L,3O,3Pn,3Ps 4T,4Vn,4Vs,4W,4X,5Y,5Ze
	Haddock	3O,3Ps,4Vn,4Vs,4W,4X,5Y,5Ze
	Redfish	1A,1B,2G,2H,2J,3L,3M,3O,3Ps, 4Vn,4Vs,4W,4X,5Ze
	Silver hake	4W,4X,5Y
	Red hake	4VS,4W
	Pollock	3Ps,4Vn,4Vs,4W,4X,5Y,5Ze
	American plaice	2J,3O,3Ps,4Vn,4Vs,4W,4X,5Y,5Ze
	Witch flounder	4Vn,4Vs,4X,5Ze
	Yellowtail flounder	4X,5Ze
	Greenland halibut	1A,1B,2G,2H,2J,3K,3L,3O,4W,4X
	Atlantic halibut	3O,3Pn,3Ps,4Vn,4Vs,4W,4X,5Y,5Ze
	Winter flounder	4Vn,4X,5Ze
	Cusk	4W,4X,5Y,5Ze
	White hake	3O,3Ps,4Vn,4Vs,4W,4X,5Y,5Ze
	Herring	4Vn,4W,4X
	Swordfish	4Vs,4W,4X,5Ze
	Albacore tuna	3O,4Vs,4W,4X,5Ze
	Bigeye tuna	3O,4Vs,4W,4X
	Northern bluefin tuna	3O,4W,4X
	Yellowfin tuna	4Vs,4W,4X,5Ze
	Atlantic argentines	3PS,4Vs
	Porbeagle	4T,4Vn,4Vs,4W,4X,5Ze
	Surf clam	3N
Cuba* [CUB]	Cod	4W,4X
	Haddock	4W,4X
	Redfish	4W,4X
	Silver hake	4W,4X
	Red hake	4W,4X
	Pollock	4W,4X
	American plaice	4W
	Witch flounder	4W
	Yellowtail flounder	4W
	Atlantic halibut	4W
	White hake	4W
	Herring	4W
	Mackerel	4W
	Atlantic argentine	4W,4X
	Squid (Illex)	4W,4X

* Data from Scientific Observer Program - Canada (SF).

TABLE 1. (continued)

Country	Species	Division
Japan* [JAP]	Swordfish	3M,3N,3O,4Vs,4W,4X
	Albacore tuna	3M,3N,3O,3Ps,4Vs,4W,4X
	Bigeye tuna	3M,3N,3O,3Ps,4Vs,4W,4X
	Bluefin	3M,3N,3O,3Ps,4Vs,4W,4X
	Yellowfin tuna	3O,4VS,4W,4X,5Ze
	Porbeagle	4X
Portugal [PRT]	Cod	3M,3N,3O
	Redfish, beaked	3L,3M,3N,3O
	American plaice	3M,3N,3O
	Witch flounder	3O
	Greenland halibut	3L,3M,3N,30
	Roughhead grenadier	3L,3M,3N,3O
Russia [RUS]	Redfish	3M
Spain [SPA]	Cod	3M,3NK
	Redfish	3M
	Redfish, golden	3M
	Redfish, beaked	3M
	American plaice	3M,3NK
	Witch flounder	3NK
	Yellowtail flounder	3NK
	Greenland halibut	3M,3NK
	Roundnose grenadier	3NK
	Pink pandalid shrimp	3M
United States [USA]	Cod	5NK,UNK
	Haddock	3NK,UNK
	Redfish	5NK
	Silver hake	5NK,6NK,UNK
	Red hake	5NK,6NK
	Pollock	5NK,UNK
	American plaice	5NK
	Witch flounder	5NK,UNK
	Yellowtail flounder	5NK,UNK
	Winter flounder	5NK,6NK,UNK
	Summer flounder	5NK,6NK,UNK
	Ocean pout	5NK
	Scup	5NK,6A,6NK
	Tilefish	6NK
	White hake	5NK
	Herring	6A
	Mackerel	5NK,6A,6NK
	Butterfish	5NK,6NK
	Black sea bass	5NK,6B,6NK
	Squeteague	6NK
	Spiny dogfish	5NK
	Squid (*loligo*)	5NK,6NK,UNK
	Squid (*Illex*)	6NK
	Squid (NS)	5NK
	Sea scallop	5NK,6NK
	American lobster	5NK

* Data from Scientific Observer Program - Canada (SF).

TABLE 2. List of Sampling Data reported for 1995.

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	COD	4V	OTB	FEB	CL	4	693	3	90
CAN-SF	COD	4V	OTB	MAR	CL	1	170	1	36
CAN-SF	COD	4V	OTB	APR	CL	1	134	1	30
CAN-SF	COD	4V	OTB	OCT	CL	1	200	-	-
CAN-SF	COD	4V	OTB	NOV	CL	1	105	1	29
CAN-SF	COD	4V	OTB	DEC	CL	1	215	-	-
CAN-SF	COD	4V	SN	JUL	CL	3	502	-	-
CAN-SF	COD	4V	SN	NOV	CL	3	195	-	-
CAN-SF	COD	4W	LL	SEP	CL	1	113	1	23
CAN-SF	COD	4W	LL	OCT	CL	3	326	2	41
CAN-SF	COD	4X	OTB	JAN	CL	6	1444	5	193
CAN-SF	COD	4X	OTB	FEB	CL	4	708	2	78
CAN-SF	COD	4X	OTB	MAR	CL	7	1551	7	274
CAN-SF	COD	4X	OTB	APR	CL	5	1224	4	193
CAN-SF	COD	4X	OTB	MAY	CL	1	127	1	46
CAN-SF	COD	4X	OTB	JUN	CL	2	469	2	90
CAN-SF	COD	4X	OTB	JUL	CL	1	68	-	-
CAN-SF	COD	4X	OTB	SEP	CL	2	460	2	63
CAN-SF	COD	4X	OTB	OCT	CL	2	317	2	86
CAN-SF	COD	4X	OTB	DEC	CL	2	433	1	53
CAN-SF	COD	4X	GN	APR	CL	1	264	1	47
CAN-SF	COD	4X	GN	JUN	CL	1	246	1	49
CAN-SF	COD	4X	GN	JUL	CL	1	210	-	-
CAN-SF	COD	4X	GN	SEP	CL	1	63	1	22
CAN-SF	COD	4X	LL	JAN	CL	4	1170	4	177
CAN-SF	COD	4X	LL	APR	CL	5	1000	3	134
CAN-SF	COD	4X	LL	MAY	CL	2	545	2	71
CAN-SF	COD	4X	LL	AUG	CL	5	1386	4	164
CAN-SF	COD	4X	LL	SEP	CL	4	814	2	75
CAN-SF	COD	4X	LL	OCT	CL	3	668	2	112
CAN-SF	COD	4X	LL	NOV	CL	3	766	3	165
CAN-SF	COD	4X	LL	DEC	CL	1	282	-	-
CAN-SF	COD	4X	LHP	JUN	CL	2	522	1	61
CAN-SF	COD	5Z	OTB	JUN	CL	2	559	2	75
CAN-SF	COD	5Z	OTB	AUG	CL	5	1144	4	154
CAN-SF	COD	5Z	OTB	SEP	CL	1	236	1	46
CAN-SF	COD	5Z	OTB	OCT	CL	1	230	1	46
CAN-SF	COD	5Z	OTB	NOV	CL	3	776	2	77
CAN-SF	COD	5Z	GN	JUN	CL	1	155	-	-
CAN-SF	COD	5Z	GN	JUL	CL	1	161	-	-
CAN-SF	COD	5Z	GN	SEP	CL	1	243	1	55
CAN-SF	COD	5Z	LL	SEP	CL	1	254	1	42
CAN-SF	COD	5Z	LL	NOV	CL	1	354	1	53
CAN-SF	HAD	4V	OTB	MAR	CL	1	214	-	-
CAN-SF	HAD	4V	OTB	NOV	CL	1	204	-	-
CAN-SF	HAD	4V	OTB	DEC	CL	1	183	-	-
CAN-SF	HAD	4V	SN	SEP	CL	1	62	-	-
CAN-SF	HAD	4W	LL	SEP	CL	3	395	-	-
CAN-SF	HAD	4W	LL	OCT	CL	3	193	-	-
CAN-SF	HAD	4X	OTB	JAN	CL	7	1621	-	-
CAN-SF	HAD	4X	OTB	FEB	CL	7	1623	-	-
CAN-SF	HAD	4X	OTB	MAR	CL	7	1761	-	-
CAN-SF	HAD	4X	OTB	APR	CL	3	649	-	-
CAN-SF	HAD	4X	OTB	MAY	CL	5	1193	-	-
CAN-SF	HAD	4X	OTB	JUN	CL	2	419	-	-
CAN-SF	HAD	4X	OTB	JUL	CL	2	424	-	-
CAN-SF	HAD	4X	OTB	SEP	CL	3	829	-	-

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples No.	Length samples No. meas.	Age samples No.	Age samples No. aged
CAN-SF	HAD	4X	OTB	OCT	CL	4	878	-	-
CAN-SF	HAD	4X	OTB	NOV	CL	1	240	-	-
CAN-SF	HAD	4X	OTB	DEC	CL	7	1584	-	-
CAN-SF	HAD	4X	LL	JAN	CL	6	1481	-	-
CAN-SF	HAD	4X	LL	FEB	CL	1	230	-	-
CAN-SF	HAD	4X	LL	APR	CL	3	639	-	-
CAN-SF	HAD	4X	LL	MAY	CL	3	704	-	-
CAN-SF	HAD	4X	LL	JUN	CL	2	405	-	-
CAN-SF	HAD	4X	LL	JUL	CL	1	204	-	-
CAN-SF	HAD	4X	LL	AUG	CL	3	695	-	-
CAN-SF	HAD	4X	LL	SEP	CL	4	942	-	-
CAN-SF	HAD	4X	LL	OCT	CL	3	531	-	-
CAN-SF	HAD	4X	LL	NOV	CL	1	204	-	-
CAN-SF	HAD	4X	LL	DEC	CL	3	674	-	-
CAN-SF	HAD	5Y	OTB	JAN	CL	2	480	2	60
CAN-SF	HAD	5Z	OTB	JUN	CL	5	1242	5	162
CAN-SF	HAD	5Z	OTB	AUG	CL	8	1873	8	222
CAN-SF	HAD	5Z	OTB	SEP	CL	2	455	2	53
CAN-SF	HAD	5Z	OTB	OCT	CL	1	200	1	26
CAN-SF	HAD	5Z	OTB	NOV	CL	8	1839	6	151
CAN-SF	HAD	5Z	OTB	DEC	CL	2	445	1	30
CAN-SF	HAD	5Z	GN	JUN	CL	1	228	-	-
CAN-SF	HAD	5Z	LL	NOV	CL	1	234	-	-
CAN-SF	RED	3P	OTM	APR	CL	2	406	-	-
CAN-SF	RED	4V	OTB	JAN	CL	1	204	-	-
CAN-SF	RED	4V	OTB	FEB	CL	4	801	-	-
CAN-SF	RED	4V	OTB	MAR	CL	2	425	-	-
CAN-SF	RED	4V	OTB	APR	CL	6	1291	-	-
CAN-SF	RED	4V	OTB	MAY	CL	1	199	-	-
CAN-SF	RED	4V	OTB	JUL	CL	3	694	-	-
CAN-SF	RED	4V	OTB	OCT	CL	3	690	-	-
CAN-SF	RED	4V	OTB	NOV	CL	2	420	-	-
CAN-SF	RED	4V	OTB	DEC	CL	2	471	-	-
CAN-SF	RED	4V	SN	JUL	CL	1	236	-	-
CAN-SF	RED	4W	OTB	FEB	CL	1	201	-	-
CAN-SF	RED	4W	OTB	MAY	CL	1	319	-	-
CAN-SF	RED	4W	OTB	NOV	CL	1	266	-	-
CAN-SF	RED	4X	OTB	FEB	CL	1	198	-	-
CAN-SF	RED	4X	OTB	MAR	CL	1	230	-	-
CAN-SF	RED	4X	OTB	APR	CL	5	1297	-	-
CAN-SF	RED	4X	OTB	MAY	CL	11	2977	-	-
CAN-SF	RED	4X	OTB	JUN	CL	6	1496	-	-
CAN-SF	RED	4X	OTB	JUL	CL	1	237	-	-
CAN-SF	RED	4X	OTB	AUG	CL	1	416	-	-
CAN-SF	RED	4X	OTB	SEP	CL	8	1738	-	-
CAN-SF	RED	4X	OTB	OCT	CL	2	402	-	-
CAN-SF	RED	4X	OTB	NOV	CL	1	213	-	-
CAN-SF	RED	4X	LL	OCT	CL	3	382	-	-
CAN-SF	POK	4V	OTB	FEB	CL	3	609	-	-
CAN-SF	POK	4V	OTB	MAR	CL	1	192	-	-
CAN-SF	POK	4V	OTB	APR	CL	2	390	-	-
CAN-SF	POK	4V	OTB	MAY	CL	1	206	-	-
CAN-SF	POK	4V	OTB	JUL	CL	3	523	-	-
CAN-SF	POK	4V	OTB	OCT	CL	2	474	-	-
CAN-SF	POK	4V	OTB	NOV	CL	2	389	-	-
CAN-SF	POK	4V	OTB	DEC	CL	1	207	-	-
CAN-SF	POK	4W	OTB	JAN	CL	1	226	-	-

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples No.	Length samples No. meas.	Age samples No.	Age samples No. aged
CAN-SF	POK	4W	OTB	FEB	CL	1	200	-	-
CAN-SF	POK	4W	GN	SEP	CL	1	290	-	-
CAN-SF	POK	4W	LL	OCT	CL	1	150	-	-
CAN-SF	POK	4X	OTB	JAN	CL	2	427	-	-
CAN-SF	POK	4X	OTB	FEB	CL	3	611	-	-
CAN-SF	POK	4X	OTB	MAR	CL	2	431	-	-
CAN-SF	POK	4X	OTB	APR	CL	2	475	-	-
CAN-SF	POK	4X	OTB	MAY	CL	4	1086	-	-
CAN-SF	POK	4X	OTB	JUN	CL	6	1572	-	-
CAN-SF	POK	4X	OTB	JUL	CL	4	962	-	-
CAN-SF	POK	4X	OTB	SEP	CL	2	362	-	-
CAN-SF	POK	4X	OTB	OCT	CL	4	918	-	-
CAN-SF	POK	4X	OTB	NOV	CL	3	899	-	-
CAN-SF	POK	4X	OTB	DEC	CL	1	210	-	-
CAN-SF	POK	4X	GN	JUN	CL	3	708	-	-
CAN-SF	POK	4X	GN	JUL	CL	2	370	-	-
CAN-SF	POK	4X	GN	AUG	CL	1	232	-	-
CAN-SF	POK	4X	GN	SEP	CL	5	1243	-	-
CAN-SF	POK	4X	LL	JAN	CL	1	284	-	-
CAN-SF	POK	4X	LL	MAY	CL	1	210	-	-
CAN-SF	POK	4X	LL	SEP	CL	1	11	-	-
CAN-SF	POK	4X	LL	OCT	CL	2	231	-	-
CAN-SF	POK	5Y	OTB	JAN	CL	1	241	-	-
CAN-SF	POK	5Z	OTB	AUG	CL	1	299	-	-
CAN-SF	POK	5Z	OTB	SEP	CL	2	430	-	-
CAN-SF	POK	5Z	OTB	OCT	CL	1	210	-	-
CAN-SF	POK	5Z	OTB	NOV	CL	3	567	-	-
CAN-SF	POK	5Z	GN	JUN	CL	1	169	-	-
CAN-SF	POK	5Z	GN	JUL	CL	1	198	-	-
CAN-SF	POK	5Z	GN	SEP	CL	1	378	-	-
CAN-SF	PLA	4V	SN	JUN	CL	4	1144	-	-
CAN-SF	PLA	4V	SN	SEP	CL	1	235	-	-
CAN-SF	PLA	4V	SN	OCT	CL	2	557	-	-
CAN-SF	PLA	4V	SN	NOV	CL	4	803	-	-
CAN-SF	PLA	4X	OTB	MAY	CL	1	266	-	-
CAN-SF	WIT	4V	SN	APR	CL	1	344	-	
CAN-SF	WIT	4V	SN	JUN	CL	1	227	-	-
CAN-SF	WIT	4V	SN	JUL	CL	2	436	-	-
CAN-SF	WIT	4V	SN	SEP	CL	2	451	-	-
CAN-SF	WIT	4V	SN	OCT	CL	1	258	-	-
CAN-SF	WIT	4V	SN	NOV	CL	2	482	-	-
CAN-SF	WIT	4X	OTB	JAN	CL	1	219	-	-
CAN-SF	WIT	4X	OTB	FEB	CL	1	210	-	-
CAN-SF	WIT	4X	OTB	MAR	CL	1	260	-	-
CAN-SF	WIT	4X	OTB	APR	CL	1	255	-	-
CAN-SF	YEL	4V	SN	APR	CL	1	242	-	-
CAN-SF	YEL	4V	SN	JUN	CL	1	292	-	-
CAN-SF	YEL	4V	SN	JUL	CL	2	315	-	-
CAN-SF	YEL	4V	SN	SEP	CL	2	331	-	-
CAN-SF	YEL	4V	SN	OCT	CL	2	469	-	-
CAN-SF	YEL	4V	SN	NOV	CL	1	206	-	-
CAN-SF	YEL	5Z	OTB	AUG	CL	6	1411	-	-
CAN-SF	YEL	5Z	OTB	SEP	CL	2	420	-	-
CAN-SF	HAL	4V	LL	MAY	CL	1	22	-	-
CAN-SF	HAL	4W	LL	MAR	CL	1	103	-	-
CAN-SF	HAL	4W	LL	MAY	CL	3	154	-	-
CAN-SF	HAL	4W	LL	JUL	CL	1	54	-	-

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	HAL	4W	LL	OCT	CL	1	5	-	-
CAN-SF	HAL	4X	OTB	JAN	CL	1	44	-	-
CAN-SF	HAL	4X	LL	APR	CL	1	57	-	-
CAN-SF	HAL	4X	LL	SEP	CL	1	33	-	-
CAN-SF	HAL	4X	LL	OCT	CL	1	3	-	-
CAN-SF	FLW	4X	OTB	APR	CL	2	571	-	-
CAN-SF	FLW	4X	OTB	MAY	CL	1	240	-	-
CAN-SF	FLW	4X	OTB	SEP	CL	4	1040	-	-
CAN-SF	FLW	4X	OTB	OCT	CL	1	240	-	-
CAN-SF	ANG	4X	OTB	MAR	CL	3	389	-	-
CAN-SF	ANG	4X	OTB	APR	CL	3	560	-	-
CAN-SF	ANG	4X	OTB	OCT	CL	1	168	-	-
CAN-SF	ANG	4X	LL	SEP	CL	1	8	-	-
CAN-SF	ANG	5Z	OTB	AUG	CL	2	469	-	-
CAN-SF	USK	4W	LL	MAR	CL	1	227	-	-
CAN-SF	USK	4W	LL	MAY	CL	1	58	-	-
CAN-SF	USK	4W	LL	JUL	CL	1	147	-	-
CAN-SF	USK	4W	LL	SEP	CL	2	89	-	-
CAN-SF	USK	4W	LL	OCT	CL	1	180	-	-
CAN-SF	USK	4X	LL	APR	CL	2	310	-	-
CAN-SF	USK	4X	LL	MAY	CL	1	225	-	-
CAN-SF	USK	4X	LL	JUL	CL	1	136	-	-
CAN-SF	USK	4X	LL	SEP	CL	2	283	-	-
CAN-SF	USK	4X	LL	OCT	CL	4	871	-	-
CAN-SF	USK	4X	LL	NOV	CL	1	303	-	-
CAN-SF	USK	5Z	GN	JUN	CL	1	52	-	-
CAN-SF	USK	5Z	LL	JUL	CL	1	232	-	-
CAN-SF	HKW	4V	OTB	FEB	CL	3	464	-	-
CAN-SF	HKW	4V	OTB	MAR	CL	1	102	-	-
CAN-SF	HKW	4V	OTB	JUL	CL	2	353	-	-
CAN-SF	HKW	4V	SN	NOV	CL	1	44	-	-
CAN-SF	HKW	4W	LL	MAR	CL	1	287	-	-
CAN-SF	HKW	4W	LL	MAY	CL	1	55	-	-
CAN-SF	HKW	4W	LL	JUL	CL	1	184	-	-
CAN-SF	HKW	4W	LL	SEP	CL	2	438	-	-
CAN-SF	HKW	4W	LL	OCT	CL	3	669	-	-
CAN-SF	HKW	4X	OTB	FEB	CL	1	16	-	-
CAN-SF	HKW	4X	OTB	OCT	CL	1	231	-	-
CAN-SF	HKW	4X	GN	APR	CL	1	262	-	-
CAN-SF	HKW	4X	GN	JUN	CL	2	453	-	-
CAN-SF	HKW	4X	GN	JUL	CL	1	212	-	-
CAN-SF	HKW	4X	LL	APR	CL	2	530	-	-
CAN-SF	HKW	4X	LL	JUL	CL	2	416	-	-
CAN-SF	HKW	4X	LL	AUG	CL	3	869	-	-
CAN-SF	HKW	4X	LL	OCT	CL	4	1029	-	-
CAN-SF	HKW	4X	LL	NOV	CL	2	589	-	-
CAN-SF	HKW	5Z	GN	JUN	CL	1	188	-	-
CAN-SF	HKW	5Z	LL	JUL	CL	1	240	-	-
CAN-SF	ARG	4V	OTB	MAY	CL	1	147	-	-
CAN-SF	SKA	4V	OTB	MAY	CL	1	335	-	-
CAN-SF	SKA	4V	OTB	SEP	CL	1	176	-	-
CAN-SF	SKA	4V	OTB	OCT	CL	4	1700	-	-
CAN-SF	SKA	4V	OTB	NOV	CL	4	1819	-	-
CAN-SF	SKA	4V	OTB	DEC	CL	1	519	-	-
CAN-SF	COD	2G	OTB	OCT	OC	2	26	-	-
CAN-SF	COD	2G	OTB	NOV	OC	1	78	-	-
CAN-SF	COD	2G	OTB	DEC	OC	2	130	-	-

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	COD	2J	OTB	JAN	OC	9	76	-	-
CAN-SF	COD	2J	OTB	APR	OC	2	232	-	-
CAN-SF	COD	3L	OTB	MAR	OC	3	50	-	32
CAN-SF	COD	3O	OTB	MAR	OC	1	1	-	-
CAN-SF	COD	3O	LL	JAN	OC	7	51	-	4
CAN-SF	COD	3O	LL	FEB	OC	14	109	-	19
CAN-SF	COD	3O	LL	MAR	OC	3	18	-	-
CAN-SF	COD	3O	LL	APR	OC	24	441	-	8
CAN-SF	COD	3O	LL	MAY	OC	14	354	-	-
CAN-SF	COD	3O	LL	JUN	OC	11	214	-	26
CAN-SF	COD	3O	LL	JUL	OC	19	317	-	-
CAN-SF	COD	3O	LL	NOV	OC	65	745	-	58
CAN-SF	COD	3PN	LL	APR	OC	3	9	-	-
CAN-SF	COD	3PS	OTB	JAN	OC	2	85	-	6
CAN-SF	COD	3PS	OTB	FEB	OC	27	64	-	-
CAN-SF	COD	3PS	OTB	MAR	OC	11	66	-	-
CAN-SF	COD	3PS	OTB	APR	OC	21	710	-	28
CAN-SF	COD	3PS	OTB	NOV	OC	3	183	-	10
CAN-SF	COD	3PS	LL	FEB	OC	8	42	-	-
CAN-SF	COD	3PS	LL	MAR	OC	21	348	-	18
CAN-SF	COD	3PS	LL	APR	OC	46	1052	-	25
CAN-SF	COD	3PS	LL	JUN	OC	31	574	-	21
CAN-SF	COD	4T	LL	NOV	OC	2	262	-	-
CAN-SF	COD	4VN	OTB	MAY	OC	1	26	-	-
CAN-SF	COD	4VN	OTB	JUL	OC	17	765	-	16
CAN-SF	COD	4VN	OTB	OCT	OC	3	260	-	5
CAN-SF	COD	4VN	SN	MAY	OC	8	83	-	-
CAN-SF	COD	4VN	SSC	JUN	OC	2	14	-	-
CAN-SF	COD	4VN	LL	OCT	OC	7	241	-	-
CAN-SF	COD	4VN	LL	NOV	OC	1	139	-	-
CAN-SF	COD	4VS	OTB	JAN	OC	84	735	-	-
CAN-SF	COD	4VS	OTB	FEB	OC	86	1973	-	-
CAN-SF	COD	4VS	OTB	MAR	OC	79	1037	-	-
CAN-SF	COD	4VS	OTB	APR	OC	56	762	-	-
CAN-SF	COD	4VS	OTB	OCT	OC	1	69	-	-
CAN-SF	COD	4VS	OTB	NOV	OC	28	1468	-	-
CAN-SF	COD	4VS	OTB	DEC	OC	12	196	-	-
CAN-SF	COD	4VS	SSC	JUN	OC	3	3	-	-
CAN-SF	COD	4VS	LL	FEB	OC	6	188	-	-
CAN-SF	COD	4VS	LL	MAR	OC	26	674	-	-
CAN-SF	COD	4VS	LL	APR	OC	6	52	-	-
CAN-SF	COD	4VS	LL	MAY	OC	12	157	-	-
CAN-SF	COD	4VS	LL	OCT	OC	2	20	-	-
CAN-SF	COD	4W	OTB	JAN	OC	9	242	-	-
CAN-SF	COD	4W	OTB	FEB	OC	13	445	-	-
CAN-SF	COD	4W	OTB	MAR	OC	10	60	-	-
CAN-SF	COD	4W	OTB	JUN	OC	13	70	-	-
CAN-SF	COD	4W	OTB	JUL	OC	1	1	-	-
CAN-SF	COD	4W	OTB	SEP	OC	1	10	-	-
CAN-SF	COD	4W	OTB	OCT	OC	7	70	-	-
CAN-SF	COD	4W	LL	FEB	OC	1	18	-	-
CAN-SF	COD	4W	LL	MAR	OC	12	111	-	-
CAN-SF	COD	4W	LL	APR	OC	7	93	-	-
CAN-SF	COD	4W	LL	MAY	OC	3	19	-	-
CAN-SF	COD	4W	LL	OCT	OC	19	1688	-	-
CAN-SF	COD	4W	LL	NOV	OC	15	493	-	-
CAN-SF	COD	4X	OTB	JAN	OC	37	2179	-	-

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples No.	Length samples No. meas.	Age samples No.	Age samples No. aged
CAN-SF	COD	4X	OTB	FEB	OC	54	3928	-	32
CAN-SF	COD	4X	OTB	MAR	OC	42	2197	-	-
CAN-SF	COD	4X	OTB	APR	OC	67	2386	-	5
CAN-SF	COD	4X	OTB	MAY	OC	33	715	-	-
CAN-SF	COD	4X	OTB	JUN	OC	4	78	-	-
CAN-SF	COD	4X	OTB	AUG	OC	22	1289	-	-
CAN-SF	COD	4X	OTB	SEP	OC	19	325	-	16
CAN-SF	COD	4X	OTB	OCT	OC	89	838	-	-
CAN-SF	COD	4X	OTB	NOV	OC	34	1004	-	-
CAN-SF	COD	4X	OTB	DEC	OC	21	564	-	-
CAN-SF	COD	4X	LL	APR	OC	27	2002	-	-
CAN-SF	COD	4X	LL	MAY	OC	48	1643	-	-
CAN-SF	COD	4X	LL	JUN	OC	1	3	-	-
CAN-SF	COD	4X	LL	JUL	OC	4	529	-	-
CAN-SF	COD	4X	LL	AUG	OC	2	193	-	-
CAN-SF	COD	4X	LL	SEP	OC	3	308	-	-
CAN-SF	COD	4X	LL	NOV	OC	6	585	-	-
CAN-SF	COD	4X	DRB	JAN	OC	49	564	-	-
CAN-SF	COD	4X	DRH	JAN	OC	25	125	-	-
CAN-SF	COD	5Y	OTB	JAN	OC	1	41	-	-
CAN-SF	COD	5Y	OTB	FEB	OC	1	112	-	-
CAN-SF	COD	5Y	OTB	MAR	OC	1	102	-	-
CAN-SF	COD	5Y	OTB	OCT	OC	3	8	-	-
CAN-SF	COD	5Y	OTB	NOV	OC	1	36	-	-
CAN-SF	COD	5ZE	OTB	JUN	OC	11	796	-	-
CAN-SF	COD	5ZE	OTB	JUL	OC	6	333	-	-
CAN-SF	COD	5ZE	OTB	AUG	OC	1	7	-	-
CAN-SF	COD	5ZE	OTB	NOV	OC	20	367	-	-
CAN-SF	COD	5ZE	OTB	DEC	OC	1	14	-	-
CAN-SF	COD	5ZE	LL	JUN	OC	30	765	-	-
CAN-SF	COD	5ZE	LL	JUL	OC	6	266	-	-
CAN-SF	COD	5ZE	LL	AUG	OC	47	4574	-	-
CAN-SF	COD	5ZE	DRB	JAN	OC	32	46	-	-
CAN-SF	COD	5ZE	DRB	MAR	OC	110	230	-	-
CAN-SF	COD	5ZE	DRB	APR	OC	1	2	-	-
CAN-SF	COD	5ZE	DRH	JAN	OC	51	86	-	-
CAN-SF	HAD	3O	OTB	MAR	OC	1	1	-	-
CAN-SF	HAD	3O	LL	MAR	OC	4	23	-	-
CAN-SF	HAD	3O	LL	APR	OC	26	339	-	13
CAN-SF	HAD	3O	LL	MAY	OC	15	643	-	-
CAN-SF	HAD	3O	LL	JUN	OC	2	6	-	1
CAN-SF	HAD	3O	LL	JUL	OC	9	115	-	-
CAN-SF	HAD	3O	LL	NOV	OC	30	257	-	9
CAN-SF	HAD	3PS	OTB	FEB	OC	11	68	-	3
CAN-SF	HAD	3PS	OTB	MAR	OC	4	46	-	-
CAN-SF	HAD	3PS	OTB	APR	OC	3	3	-	-
CAN-SF	HAD	3PS	OTB	NOV	OC	1	40	-	-
CAN-SF	HAD	3PS	LL	FEB	OC	12	190	-	-
CAN-SF	HAD	3PS	LL	MAR	OC	25	348	-	-
CAN-SF	HAD	3PS	LL	APR	OC	6	13	-	-
CAN-SF	HAD	4VN	OTB	JUL	OC	10	86	-	4
CAN-SF	HAD	4VN	OTB	OCT	OC	3	57	-	-
CAN-SF	HAD	4VN	SN	MAY	OC	2	5	-	-
CAN-SF	HAD	4VN	LL	OCT	OC	2	3	-	-
CAN-SF	HAD	4VS	OTB	JAN	OC	3	4	-	-
CAN-SF	HAD	4VS	OTB	FEB	OC	13	46	-	-
CAN-SF	HAD	4VS	OTB	MAR	OC	53	1056	-	-

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples No.	Length samples No. meas.	Age samples No.	Age samples No. aged
CAN-SF	HAD	4VS	OTB	APR	OC	20	49	-	-
CAN-SF	HAD	4VS	OTB	NOV	OC	16	338	-	10
CAN-SF	HAD	4VS	OTB	DEC	OC	8	276	-	-
CAN-SF	HAD	4VS	SSC	JUN	OC	1	2	-	-
CAN-SF	HAD	4VS	LL	MAR	OC	7	99	-	-
CAN-SF	HAD	4VS	LL	APR	OC	1	6	-	-
CAN-SF	HAD	4VS	LL	OCT	OC	1	8	-	-
CAN-SF	HAD	4W	OTB	JAN	OC	15	154	-	-
CAN-SF	HAD	4W	OTB	FEB	OC	6	30	-	-
CAN-SF	HAD	4W	OTB	MAY	OC	7	44	-	-
CAN-SF	HAD	4W	OTB	JUN	OC	6	58	-	-
CAN-SF	HAD	4W	OTB	AUG	OC	1	1	-	-
CAN-SF	HAD	4W	OTB	SEP	OC	1	10	-	-
CAN-SF	HAD	4W	OTB	OCT	OC	1	5	-	-
CAN-SF	HAD	4W	LL	MAR	OC	5	23	-	-
CAN-SF	HAD	4W	LL	APR	OC	1	2	-	-
CAN-SF	HAD	4W	LL	OCT	OC	16	1907	-	-
CAN-SF	HAD	4W	LL	NOV	OC	10	505	-	-
CAN-SF	HAD	4X	OTB	JAN	OC	23	1438	-	-
CAN-SF	HAD	4X	OTB	FEB	OC	52	3790	-	21
CAN-SF	HAD	4X	OTB	MAR	OC	32	2000	-	2
CAN-SF	HAD	4X	OTB	APR	OC	52	1960	-	-
CAN-SF	HAD	4X	OTB	MAY	OC	20	301	-	-
CAN-SF	HAD	4X	OTB	JUN	OC	2	37	-	-
CAN-SF	HAD	4X	OTB	AUG	OC	20	764	-	-
CAN-SF	HAD	4X	OTB	SEP	OC	17	528	-	9
CAN-SF	HAD	4X	OTB	OCT	OC	102	1711	-	-
CAN-SF	HAD	4X	OTB	NOV	OC	23	541	-	-
CAN-SF	HAD	4X	OTB	DEC	OC	3	99	-	13
CAN-SF	HAD	4X	LL	APR	OC	22	1216	-	-
CAN-SF	HAD	4X	LL	MAY	OC	40	2031	-	-
CAN-SF	HAD	4X	LL	JUN	OC	1	2	-	-
CAN-SF	HAD	4X	LL	JUL	OC	5	902	-	-
CAN-SF	HAD	4X	LL	AUG	OC	1	145	-	-
CAN-SF	HAD	4X	LL	SEP	OC	3	645	-	-
CAN-SF	HAD	4X	LL	NOV	OC	5	917	-	-
CAN-SF	HAD	5Y	OTB	OCT	OC	4	29	-	-
CAN-SF	HAD	5Y	OTB	NOV	OC	1	78	-	-
CAN-SF	HAD	5ZE	OTB	JUN	OC	11	1701	-	-
CAN-SF	HAD	5ZE	OTB	JUL	OC	15	1573	-	-
CAN-SF	HAD	5ZE	OTB	NOV	OC	24	2074	-	51
CAN-SF	HAD	5ZE	OTB	DEC	OC	2	35	-	-
CAN-SF	HAD	5ZE	LL	JUN	OC	24	396	-	-
CAN-SF	HAD	5ZE	LL	JUL	OC	7	147	-	-
CAN-SF	HAD	5ZE	LL	AUG	OC	38	2799	-	-
CAN-SF	HAD	5ZE	DRB	JAN	OC	35	58	-	-
CAN-SF	HAD	5ZE	DRB	MAR	OC	77	121	-	-
CAN-SF	HAD	5ZE	DRB	APR	OC	2	2	-	-
CAN-SF	RED	1A	OTB	SEP	OC	13	2432	-	-
CAN-SF	RED	1A	OTB	OCT	OC	22	3041	-	-
CAN-SF	RED	1A	OTB	NOV	OC	16	2590	-	-
CAN-SF	RED	1B	OTB	AUG	OC	4	645	-	-
CAN-SF	RED	1B	OTB	SEP	OC	11	1941	-	-
CAN-SF	RED	1B	OTB	NOV	OC	2	421	-	-
CAN-SF	RED	2G	OTB	AUG	OC	4	691	-	-
CAN-SF	RED	2G	OTB	SEP	OC	1	205	-	-
CAN-SF	RED	2G	OTB	OCT	OC	6	1265	-	-

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples No.	Length samples No. meas.	Age samples No.	Age samples No. aged
CAN-SF	RED	2G	OTB	NOV	OC	20	3927	-	-
CAN-SF	RED	2G	OTB	DEC	OC	13	2821	-	-
CAN-SF	RED	2H	OTB	JUN	OC	2	439	-	-
CAN-SF	RED	2J	OTB	JAN	OC	3	524	-	-
CAN-SF	RED	2J	OTB	FEB	OC	2	485	-	-
CAN-SF	RED	2J	OTB	MAY	OC	1	70	-	-
CAN-SF	RED	3L	OTB	MAR	OC	1	219	-	12
CAN-SF	RED	3M	OTB	JUN	OC	7	1498	-	-
CAN-SF	RED	3M	OTB	JUL	OC	1	128	-	-
CAN-SF	RED	3O	OTB	MAR	OC	11	2338	-	48
CAN-SF	RED	3PS	OTB	FEB	OC	14	1543	-	35
CAN-SF	RED	3PS	OTB	MAR	OC	18	2392	-	12
CAN-SF	RED	3PS	OTB	APR	OC	15	2767	-	30
CAN-SF	RED	3PS	OTB	NOV	OC	1	152	-	-
CAN-SF	RED	4VN	OTB	JUL	OC	6	257	-	13
CAN-SF	RED	4VS	OTB	JAN	OC	46	9381	-	155
CAN-SF	RED	4VS	OTB	FEB	OC	71	12885	-	159
CAN-SF	RED	4VS	OTB	MAR	OC	58	10458	-	93
CAN-SF	RED	4VS	OTB	APR	OC	35	6928	-	120
CAN-SF	RED	4VS	OTB	MAY	OC	1	135	-	-
CAN-SF	RED	4VS	OTB	NOV	OC	13	2680	-	-
CAN-SF	RED	4W	OTB	JAN	OC	10	1757	-	28
CAN-SF	RED	4W	OTB	FEB	OC	2	312	-	-
CAN-SF	RED	4W	OTB	MAR	OC	7	1036	-	49
CAN-SF	RED	4W	OTB	APR	OC	1	100	-	7
CAN-SF	RED	4W	OTB	JUN	OC	4	796	-	-
CAN-SF	RED	4W	OTB	SEP	OC	6	1804	-	-
CAN-SF	RED	4W	OTB	OCT	OC	4	807	-	21
CAN-SF	RED	4W	OTB	NOV	OC	5	901	-	24
CAN-SF	RED	4W	OTB	DEC	OC	2	220	-	-
CAN-SF	RED	4W	LL	OCT	OC	1	1	-	-
CAN-SF	RED	4W	LL	NOV	OC	1	1	-	-
CAN-SF	RED	4X	OTB	JAN	OC	4	681	-	-
CAN-SF	RED	4X	OTB	FEB	OC	2	440	-	-
CAN-SF	RED	4X	OTB	MAR	OC	1	126	-	-
CAN-SF	RED	4X	OTB	APR	OC	28	3880	-	40
CAN-SF	RED	4X	OTB	MAY	OC	7	653	-	-
CAN-SF	RED	4X	OTB	JUN	OC	5	812	-	-
CAN-SF	RED	4X	OTB	AUG	OC	8	1966	-	-
CAN-SF	RED	4X	OTB	SEP	OC	7	1373	-	8
CAN-SF	RED	4X	OTB	OCT	OC	32	2345	-	45
CAN-SF	RED	4X	OTB	NOV	OC	8	1027	-	-
CAN-SF	RED	4X	OTB	DEC	OC	1	98	-	-
CAN-SF	RED	5Y	OTB	OCT	OC	4	8	-	-
CAN-SF	RED	5ZE	OTB	JUL	OC	1	85	-	-
CAN-SF	HKS	4W	OTB	JAN	OC	2	285	-	-
CAN-SF	HKS	4W	OTB	JUL	OC	20	4930	-	23
CAN-SF	HKS	4W	OTB	AUG	OC	16	3641	-	-
CAN-SF	HKS	4W	LL	OCT	OC	2	57	-	-
CAN-SF	HKS	4X	OTB	OCT	OC	22	3990	-	-
CAN-SF	HKS	5Y	OTB	OCT	OC	1	1	-	1
CAN-SF	HKR	4VS	LL	OCT	OC	1	28	-	-
CAN-SF	HKR	4W	LL	OCT	OC	1	9	-	-
CAN-SF	HKR	4W	LL	NOV	OC	1	10	-	-
CAN-SF	POK	3PS	OTB	JAN	OC	2	10	-	-
CAN-SF	POK	3PS	OTB	FEB	OC	8	146	-	-
CAN-SF	POK	3PS	OTB	MAR	OC	11	136	-	-

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples No.	Length samples No. meas.	Age samples No.	Age samples No. aged
CAN-SF	POK	3PS	OTB	APR	OC	3	4	-	-
CAN-SF	POK	3PS	OTB	NOV	OC	3	65	-	-
CAN-SF	POK	4VN	OTB	JUL	OC	9	1259	-	16
CAN-SF	POK	4VN	OTB	OCT	OC	6	826	-	17
CAN-SF	POK	4VS	OTB	JAN	OC	46	932	-	6
CAN-SF	POK	4VS	OTB	FEB	OC	52	973	-	-
CAN-SF	POK	4VS	OTB	MAR	OC	32	305	-	3
CAN-SF	POK	4VS	OTB	APR	OC	24	993	-	25
CAN-SF	POK	4VS	OTB	MAY	OC	6	397	-	-
CAN-SF	POK	4VS	OTB	NOV	OC	25	2342	-	23
CAN-SF	POK	4VS	OTB	DEC	OC	12	546	-	-
CAN-SF	POK	4VS	LL	MAR	OC	1	17	-	-
CAN-SF	POK	4W	OTB	JAN	OC	51	4341	-	63
CAN-SF	POK	4W	OTB	FEB	OC	20	1467	-	5
CAN-SF	POK	4W	OTB	MAR	OC	10	913	-	10
CAN-SF	POK	4W	OTB	APR	OC	3	233	-	-
CAN-SF	POK	4W	OTB	JUN	OC	12	2273	-	-
CAN-SF	POK	4W	OTB	JUL	OC	2	3	-	-
CAN-SF	POK	4W	OTB	AUG	OC	1	1	-	-
CAN-SF	POK	4W	OTB	SEP	OC	13	1803	-	-
CAN-SF	POK	4W	OTB	OCT	OC	7	1103	-	-
CAN-SF	POK	4W	LL	MAR	OC	1	1	-	-
CAN-SF	POK	4W	LL	OCT	OC	4	23	-	-
CAN-SF	POK	4X	OTB	JAN	OC	5	61	-	-
CAN-SF	POK	4X	OTB	FEB	OC	45	3518	-	5
CAN-SF	POK	4X	OTB	MAR	OC	22	1006	-	-
CAN-SF	POK	4X	OTB	APR	OC	52	2844	-	10
CAN-SF	POK	4X	OTB	MAY	OC	28	1694	-	-
CAN-SF	POK	4X	OTB	JUN	OC	2	307	-	-
CAN-SF	POK	4X	OTB	AUG	OC	9	81	-	-
CAN-SF	POK	4X	OTB	SEP	OC	2	20	-	15
CAN-SF	POK	4X	OTB	OCT	OC	29	815	-	17
CAN-SF	POK	4X	OTB	NOV	OC	17	989	-	-
CAN-SF	POK	4X	OTB	DEC	OC	1	19	-	10
CAN-SF	POK	4X	LL	APR	OC	4	47	-	-
CAN-SF	POK	4X	LL	MAY	OC	6	77	-	-
CAN-SF	POK	4X	LL	JUN	OC	1	2	-	-
CAN-SF	POK	4X	LL	JUL	OC	1	2	-	-
CAN-SF	POK	5Y	OTB	NOV	OC	2	223	-	-
CAN-SF	POK	5ZE	OTB	JUL	OC	5	431	-	-
CAN-SF	POK	5ZE	OTB	OCT	OC	1	101	-	-
CAN-SF	POK	5ZE	OTB	NOV	OC	23	2240	-	-
CAN-SF	POK	5ZE	OTB	DEC	OC	2	260	-	8
CAN-SF	POK	5ZE	LL	JUN	OC	5	12	-	-
CAN-SF	POK	5ZE	LL	JUL	OC	4	86	-	-
CAN-SF	POK	5ZE	LL	AUG	OC	16	154	-	-
CAN-SF	PLA	2J	OTB	JAN	OC	2	193	-	-
CAN-SF	PLA	3O	LL	NOV	OC	1	8	-	-
CAN-SF	PLA	3PS	OTB	APR	OC	2	317	-	12
CAN-SF	PLA	4VN	SN	MAY	OC	2	350	-	-
CAN-SF	PLA	4VN	SN	JUN	OC	1	201	-	-
CAN-SF	PLA	4VS	OTB	MAR	OC	5	638	-	-
CAN-SF	PLA	4VS	OTB	APR	OC	1	56	-	-
CAN-SF	PLA	4VS	SSC	MAY	OC	2	371	-	-
CAN-SF	PLA	4VS	SSC	JUN	OC	5	851	-	27
CAN-SF	PLA	4VS	LL	OCT	OC	4	72	-	-
CAN-SF	PLA	4W	LL	OCT	OC	1	1	-	-

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples No.	Length samples No. meas.	Age samples No.	Age samples No. aged
CAN-SF	PLA	4X	OTB	MAR	OC	1	14	-	-
CAN-SF	PLA	4X	OTB	MAY	OC	1	1	-	-
CAN-SF	PLA	4X	OTB	OCT	OC	29	263	-	-
CAN-SF	PLA	4X	DRB	JAN	OC	2	2	-	-
CAN-SF	PLA	4X	DRH	JAN	OC	7	8	-	-
CAN-SF	PLA	5Y	OTB	OCT	OC	2	4	-	-
CAN-SF	PLA	5ZE	DRB	JAN	OC	2	2	-	-
CAN-SF	PLA	5ZE	DRB	MAR	OC	57	70	-	-
CAN-SF	PLA	5ZE	DRB	APR	OC	2	5	-	-
CAN-SF	PLA	5ZE	DRH	JAN	OC	5	7	-	-
CAN-SF	WIT	4VN	SN	JUN	OC	2	439	-	-
CAN-SF	WIT	4VN	SSC	JUN	OC	2	411	-	-
CAN-SF	WIT	4VS	OTB	MAR	OC	4	567	-	-
CAN-SF	WIT	4X	OTB	JAN	OC	4	486	-	-
CAN-SF	WIT	4X	OTB	FEB	OC	1	90	-	-
CAN-SF	WIT	4X	OTB	OCT	OC	28	126	-	-
CAN-SF	WIT	5Y	OTB	OCT	OC	4	26	-	-
CAN-SF	WIT	5ZE	DRB	MAR	OC	2	2	-	-
CAN-SF	YEL	4X	OTB	OCT	OC	13	147	-	-
CAN-SF	YEL	4X	DRB	JAN	OC	43	137	-	-
CAN-SF	YEL	4X	DRH	JAN	OC	25	86	-	-
CAN-SF	YEL	5ZE	OTB	AUG	OC	4	831	-	-
CAN-SF	YEL	5ZE	DRB	JAN	OC	7	79	-	-
CAN-SF	YEL	5ZE	DRB	MAR	OC	351	3474	-	-
CAN-SF	YEL	5ZE	DRB	APR	OC	63	357	-	-
CAN-SF	YEL	5ZE	DRH	JAN	OC	4	13	-	-
CAN-SF	GHL	1A	OTB	SEP	OC	9	1679	-	-
CAN-SF	GHL	1A	OTB	OCT	OC	3	598	-	-
CAN-SF	GHL	1A	OTB	NOV	OC	6	1266	-	-
CAN-SF	GHL	1B	OTB	SEP	OC	19	2135	-	-
CAN-SF	GHL	1B	OTB	OCT	OC	5	651	-	-
CAN-SF	GHL	2G	OTB	NOV	OC	2	178	-	-
CAN-SF	GHL	2G	OTB	DEC	OC	4	344	-	-
CAN-SF	GHL	2H	OTB	DEC	OC	2	481	-	-
CAN-SF	GHL	2J	OTB	JAN	OC	5	1154	-	-
CAN-SF	GHL	2J	OTB	FEB	OC	4	605	-	-
CAN-SF	GHL	2J	OTB	MAY	OC	2	183	-	-
CAN-SF	GHL	3K	OTB	MAR	OC	1	134	-	-
CAN-SF	GHL	3L	OTB	MAR	OC	2	459	-	-
CAN-SF	GHL	3O	LL	JAN	OC	1	5	-	-
CAN-SF	GHL	3O	LL	FEB	OC	4	247	-	-
CAN-SF	GHL	4W	LL	APR	OC	1	2	-	-
CAN-SF	GHL	4X	OTB	MAR	OC	1	1	-	-
CAN-SF	GHL	4X	OTB	APR	OC	3	164	-	-
CAN-SF	HAL	3O	LL	JAN	OC	5	60	-	-
CAN-SF	HAL	3O	LL	FEB	OC	18	405	-	-
CAN-SF	HAL	3O	LL	APR	OC	15	93	-	-
CAN-SF	HAL	3O	LL	MAY	OC	3	28	-	-
CAN-SF	HAL	3O	LL	JUN	OC	5	25	-	-
CAN-SF	HAL	3O	LL	NOV	OC	96	594	-	35
CAN-SF	HAL	3PN	LL	MAR	OC	11	58	-	-
CAN-SF	HAL	3PN	LL	APR	OC	3	9	-	-
CAN-SF	HAL	3PS	LL	FEB	OC	3	131	-	-
CAN-SF	HAL	3PS	LL	MAR	OC	19	160	-	-
CAN-SF	HAL	3PS	LL	APR	OC	30	193	-	-
CAN-SF	HAL	3PS	LL	JUN	OC	2	7	-	-
CAN-SF	HAL	4VN	OTB	JUL	OC	3	5	-	-

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples No.	Length samples No. meas.	Age samples No.	Age samples No. aged
CAN-SF	HAL	4VS	OTB	FEB	OC	1	6	-	-
CAN-SF	HAL	4VS	OTB	APR	OC	12	16	-	8
CAN-SF	HAL	4VS	OTB	OCT	OC	1	1	-	-
CAN-SF	HAL	4VS	OTB	NOV	OC	1	1	-	-
CAN-SF	HAL	4VS	LL	FEB	OC	1	7	-	-
CAN-SF	HAL	4VS	LL	MAR	OC	12	94	-	-
CAN-SF	HAL	4VS	LL	APR	OC	13	41	-	-
CAN-SF	HAL	4W	OTB	JAN	OC	2	3	-	2
CAN-SF	HAL	4W	OTB	MAR	OC	1	2	-	-
CAN-SF	HAL	4W	LL	FEB	OC	1	18	-	-
CAN-SF	HAL	4W	LL	MAR	OC	10	40	-	-
CAN-SF	HAL	4W	LL	APR	OC	9	38	-	-
CAN-SF	HAL	4W	LL	MAY	OC	9	18	-	-
CAN-SF	HAL	4W	LL	OCT	OC	1	1	-	-
CAN-SF	HAL	4W	LL	NOV	OC	3	13	-	-
CAN-SF	HAL	4X	OTB	JAN	OC	1	1	-	-
CAN-SF	HAL	4X	OTB	FEB	OC	6	14	-	-
CAN-SF	HAL	4X	OTB	MAR	OC	7	37	-	-
CAN-SF	HAL	4X	OTB	APR	OC	3	6	-	-
CAN-SF	HAL	4X	OTB	SEP	OC	3	5	-	-
CAN-SF	HAL	4X	OTB	OCT	OC	1	2	-	-
CAN-SF	HAL	4X	OTB	NOV	OC	1	1	-	-
CAN-SF	HAL	4X	LL	APR	OC	9	14	-	-
CAN-SF	HAL	4X	LL	MAY	OC	28	109	-	-
CAN-SF	HAL	4X	LL	JUL	OC	6	11	-	-
CAN-SF	HAL	4X	LL	AUG	OC	1	1	-	-
CAN-SF	HAL	5Y	OTB	MAR	OC	2	16	-	-
CAN-SF	HAL	5ZE	LL	JUN	OC	4	5	-	-
CAN-SF	HAL	5ZE	LL	AUG	OC	1	1	-	-
CAN-SF	FLW	4VN	SN	MAY	OC	2	266	-	-
CAN-SF	FLW	4X	OTB	JAN	OC	1	165	-	-
CAN-SF	FLW	4X	OTB	AUG	OC	9	1665	-	-
CAN-SF	FLW	4X	OTB	OCT	OC	22	206	-	-
CAN-SF	FLW	4X	OTB	NOV	OC	2	26	-	-
CAN-SF	FLW	4X	DRB	JAN	OC	34	140	-	-
CAN-SF	FLW	4X	DRH	JAN	OC	30	142	-	-
CAN-SF	FLW	5ZE	DRB	JAN	OC	25	40	-	-
CAN-SF	FLW	5ZE	DRB	MAR	OC	99	257	-	-
CAN-SF	FLW	5ZE	DRB	APR	OC	14	61	-	-
CAN-SF	FLW	5ZE	DRH	JAN	OC	36	63	-	-
CAN-SF	USK	4W	LL	OCT	OC	3	51	-	-
CAN-SF	USK	4X	OTB	OCT	OC	9	12	-	-
CAN-SF	USK	4X	OTB	NOV	OC	2	2	-	-
CAN-SF	USK	4X	LL	MAY	OC	10	96	-	-
CAN-SF	USK	5Y	OTB	OCT	OC	1	1	-	-
CAN-SF	USK	5ZE	OTB	JUN	OC	2	30	-	-
CAN-SF	USK	5ZE	OTB	AUG	OC	2	32	-	-
CAN-SF	HKW	3O	LL	JAN	OC	3	314	-	-
CAN-SF	HKW	3O	LL	FEB	OC	8	648	-	-
CAN-SF	HKW	3O	LL	MAR	OC	1	30	-	-
CAN-SF	HKW	3O	LL	APR	OC	7	29	-	7
CAN-SF	HKW	3O	LL	JUN	OC	10	599	-	8
CAN-SF	HKW	3O	LL	JUL	OC	9	424	-	-
CAN-SF	HKW	3O	LL	NOV	OC	9	756	-	-
CAN-SF	HKW	3PS	LL	JUN	OC	11	1063	-	-
CAN-SF	HKW	4VN	LL	OCT	OC	3	34	-	-
CAN-SF	HKW	4VS	OTB	JAN	OC	2	42	-	5

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples No.	Length samples No. meas.	Age samples No.	Age samples No. aged
CAN-SF	HKW	4VS	LL	MAR	OC	2	127	-	-
CAN-SF	HKW	4VS	LL	OCT	OC	1	3	-	-
CAN-SF	HKW	4W	LL	OCT	OC	9	378	-	-
CAN-SF	HKW	4X	OTB	MAR	OC	3	174	-	-
CAN-SF	HKW	4X	OTB	MAY	OC	1	20	-	-
CAN-SF	HKW	4X	OTB	SEP	OC	2	12	-	11
CAN-SF	HKW	4X	OTB	OCT	OC	65	344	-	-
CAN-SF	HKW	4X	OTB	NOV	OC	7	36	-	-
CAN-SF	HKW	4X	LL	APR	OC	5	193	-	-
CAN-SF	HKW	4X	LL	MAY	OC	14	334	-	-
CAN-SF	HKW	5Y	OTB	OCT	OC	4	37	-	-
CAN-SF	HKW	5ZE	LL	JUN	OC	8	190	-	-
CAN-SF	HKW	5ZE	LL	JUL	OC	1	17	-	-
CAN-SF	HKW	5ZE	LL	AUG	OC	2	29	-	-
CAN-SF	HER	4VN	PS	NOV	OC	38	7863	-	-
CAN-SF	HER	4W	PS	NOV	OC	15	2974	-	-
CAN-SF	HER	4X	PS	JUN	OC	2	276	-	-
CAN-SF	HER	4X	PS	JUL	OC	8	1290	-	-
CAN-SF	HER	4X	PS	AUG	OC	3	331	-	-
CAN-SF	HER	4X	PS	SEP	OC	104	20349	-	-
CAN-SF	HER	4X	PS	OCT	OC	55	11488	-	-
CAN-SF	SWO	4VS	LL	JUL	OC	13	123	-	-
CAN-SF	SWO	4VS	LL	AUG	OC	4	7	-	-
CAN-SF	SWO	4W	LL	JUN	OC	40	175	-	-
CAN-SF	SWO	4W	LL	JUL	OC	8	31	-	-
CAN-SF	SWO	4W	LL	AUG	OC	6	26	-	-
CAN-SF	SWO	4W	LL	SEP	OC	4	15	-	-
CAN-SF	SWO	4W	LL	OCT	OC	1	6	-	-
CAN-SF	SWO	4X	LL	JUN	OC	7	19	-	-
CAN-SF	SWO	4X	LL	JUL	OC	22	87	-	-
CAN-SF	SWO	4X	LL	AUG	OC	9	38	-	-
CAN-SF	SWO	4X	LL	SEP	OC	1	1	-	-
CAN-SF	SWO	4X	LL	OCT	OC	1	2	-	-
CAN-SF	SWO	5ZE	LL	AUG	OC	2	7	-	-
CAN-SF	SWO	5ZE	LL	SEP	OC	4	15	-	-
CAN-SF	ALB	3O	LL	NOV	OC	2	3	-	-
CAN-SF	ALB	4VS	LL	JUL	OC	4	6	-	-
CAN-SF	ALB	4W	LL	JUN	OC	12	22	-	-
CAN-SF	ALB	4W	LL	JUL	OC	7	60	-	-
CAN-SF	ALB	4X	LL	JUN	OC	2	4	-	-
CAN-SF	ALB	4X	LL	JUL	OC	8	18	-	-
CAN-SF	ALB	5ZE	LL	SEP	OC	2	2	-	-
CAN-SF	BET	3O	LL	OCT	OC	2	7	-	-
CAN-SF	BET	3O	LL	NOV	OC	3	22	-	-
CAN-SF	BET	4VS	LL	JUL	OC	4	7	-	-
CAN-SF	BET	4W	LL	JUN	OC	34	215	-	-
CAN-SF	BET	4W	LL	JUL	OC	8	72	-	-
CAN-SF	BET	4W	LL	AUG	OC	1	2	-	-
CAN-SF	BET	4W	LL	OCT	OC	1	2	-	-
CAN-SF	BET	4W	LL	NOV	OC	1	1	-	-
CAN-SF	BET	4X	LL	JUN	OC	4	27	-	-
CAN-SF	BET	4X	LL	JUL	OC	13	200	-	-
CAN-SF	BFT	3O	LL	OCT	OC	4	7	-	-
CAN-SF	BFT	3O	LL	NOV	OC	2	4	-	-
CAN-SF	BFT	4W	LHP	OCT	OC	4	4	-	-
CAN-SF	BFT	4W	LHP	NOV	OC	1	1	-	-
CAN-SF	BFT	4X	LL	NOV	OC	1	1	-	-

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples No.	Length samples No. meas.	Age samples No.	Age samples No. aged
CAN-SF	YFT	4VS	LL	JUL	OC	1	1	-	-
CAN-SF	YFT	4W	LL	JUN	OC	40	216	-	-
CAN-SF	YFT	4W	LL	JUL	OC	5	9	-	-
CAN-SF	YFT	4W	LL	SEP	OC	1	1	-	-
CAN-SF	YFT	4X	LL	JUN	OC	7	20	-	-
CAN-SF	YFT	4X	LL	JUL	OC	1	130	-	-
CAN-SF	YFT	4X	LL	AUG	OC	1	1	-	-
CAN-SF	YFT	5ZE	LL	AUG	OC	2	4	-	-
CAN-SF	YFT	5ZE	LL	SEP	OC	5	27	-	-
CAN-SF	ARG	3PS	OTB	JAN	OC	1	135	-	-
CAN-SF	ARG	3PS	OTB	FEB	OC	2	315	-	-
CAN-SF	ARG	4VS	OTB	JAN	OC	3	237	-	-
CAN-SF	ARG	4VS	OTB	MAR	OC	1	94	-	-
CAN-SF	POR	4T	LL	NOV	OC	5	132	-	-
CAN-SF	POR	4VN	LL	NOV	OC	5	490	-	-
CAN-SF	POR	4VN	LL	DEC	OC	6	271	-	-
CAN-SF	POR	4VS	LL	NOV	OC	1	154	-	-
CAN-SF	POR	4VS	LL	DEC	OC	3	77		-
CAN-SF	POR	4W	LL	MAR	OC	12	1044	-	-
CAN-SF	POR	4W	LL	APR	OC	4	81	-	-
CAN-SF	POR	4W	LL	NOV	OC	8	469	-	-
CAN-SF	POR	4W	LL	DEC	OC	4	41	-	-
CAN-SF	POR	4X	LL	MAR	OC	4	115	-	-
CAN-SF	POR	4X	LL	NOV	OC	4	69	-	-
CAN-SF	POR	4X	LL	DEC	OC	1	8	-	-
CAN-SF	POR	5ZE	LL	NOV	OC	1	43	-	-
CAN-SF	CLB	3N	DRB	MAR	OC	20	2051	-	-
CUBA	COD	4W	OTB	APR	OC	31	53	-	-
CUBA	COD	4W	OTB	MAY	OC	80	189	-	-
CUBA	COD	4W	OTB	JUN	OC	68	492	-	-
CUBA	COD	4W	OTB	JUL	OC	43	226	-	-
CUBA	COD	4X	OTB	JUN	OC	4	12	-	-
CUBA	COD	4X	OTB	JUL	OC	4	20	-	-
CUBA	HAD	4W	OTB	APR	OC	68	1905	-	-
CUBA	HAD	4W	OTB	MAY	OC	230	11116	-	-
CUBA	HAD	4W	OTB	JUN	OC	244	15907	-	12
CUBA	HAD	4W	OTB	JUL	OC	91	4312	-	-
CUBA	HAD	4X	OTB	APR	OC	1	8	-	-
CUBA	HAD	4X	OTB	JUN	OC	20	1289	-	-
CUBA	HAD	4X	OTB	JUL	OC	32	4942	-	-
CUBA	RED	4W	OTB	MAR	OC	1	32	-	-
CUBA	RED	4W	OTB	APR	OC	17	1893	-	-
CUBA	RED	4W	OTB	MAY	OC	43	6231	-	-
CUBA	RED	4W	OTB	JUN	OC	19	2573	-	-
CUBA	RED	4W	OTB	JUL	OC	7	1202	-	-
CUBA	RED	4X	OTB	APR	OC	2	247	-	-
CUBA	RED	4X	OTB	JUN	OC	1	106	-	-
CUBA	RED	4X	OTB	JUL	OC	3	451	-	-
CUBA	HKS	4W	OTB	MAR	OC	10	1961	-	18
CUBA	HKS	4W	OTB	APR	OC	205	44830	-	517
CUBA	HKS	4W	OTB	MAY	OC	273	58224	-	923
CUBA	HKS	4W	OTB	JUN	OC	262	55054	-	942
CUBA	HKS	4W	OTB	JUL	OC	115	24672	-	265
CUBA	HKS	4X	OTB	APR	OC	4	860	-	10
CUBA	HKS	4X	OTB	JUN	OC	17	3716	-	144
CUBA	HKS	4X	OTB	JUL	OC	22	4707	-	70

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples No.	Length samples No. meas.	Age samples No.	Age samples No. aged
CUBA	HKR	4W	OTB	MAR	OC	1	119	-	-
CUBA	HKR	4W	OTB	APR	OC	8	1253	-	-
CUBA	HKR	4W	OTB	MAY	OC	4	523	-	-
CUBA	HKR	4W	OTB	JUN	OC	2	142	-	-
CUBA	HKR	4X	OTB	JUN	OC	1	184	-	-
CUBA	POK	4W	OTB	APR	OC	130	3684	-	-
CUBA	POK	4W	OTB	MAY	OC	220	11465	-	-
CUBA	POK	4W	OTB	JUN	OC	129	4734	-	-
CUBA	POK	4W	OTB	JUL	OC	41	799	-	-
CUBA	POK	4X	OTB	APR	OC	1	53	-	-
CUBA	POK	4X	OTB	JUN	OC	11	250	-	-
CUBA	POK	4X	OTB	JUL	OC	10	482	-	-
CUBA	PLA	4W	OTB	APR	OC	12	579	-	-
CUBA	PLA	4W	OTB	MAY	OC	8	331	-	-
CUBA	PLA	4W	OTB	JUN	OC	13	668	-	-
CUBA	PLA	4W	OTB	JUL	OC	7	232	-	-
CUBA	WIT	4W	OTB	MAR	OC	5	406	-	-
CUBA	WIT	4W	OTB	APR	OC	18	1152	-	-
CUBA	WIT	4W	OTB	MAY	OC	8	467	-	-
CUBA	WIT	4W	OTB	JUN	OC	6	128	-	-
CUBA	WIT	4W	OTB	JUL	OC	2	28	-	-
CUBA	YEL	4W	OTB	APR	OC	1	14	-	-
CUBA	YEL	4W	OTB	MAY	OC	3	108	-	-
CUBA	YEL	4W	OTB	JUN	OC	11	501	-	-
CUBA	YEL	4W	OTB	JUL	OC	8	542	-	-
CUBA	HAL	4W	OTB	APR	OC	8	11	-	8
CUBA	HAL	4W	OTB	MAY	OC	8	17	-	4
CUBA	HAL	4W	OTB	JUN	OC	13	44	-	2
CUBA	HKW	4W	OTB	APR	OC	3	98	-	-
CUBA	HKW	4W	OTB	JUN	OC	1	11	-	-
CUBA	HER	4W	OTB	APR	OC	2	391	-	-
CUBA	HER	4W	OTB	MAY	OC	1	50	-	-
CUBA	HER	4W	OTB	JUN	OC	5	737	-	-
CUBA	MAC	4W	OTB	APR	OC	24	2613	-	-
CUBA	MAC	4W	OTB	MAY	OC	16	2330	-	-
CUBA	MAC	4W	OTB	JUN	OC	2	336	-	-
CUBA	MAC	4W	OTB	JUL	OC	5	931	-	-
CUBA	ARG	4W	OTB	APR	OC	15	2111	-	-
CUBA	ARG	4W	OTB	MAY	OC	8	1120	-	-
CUBA	ARG	4W	OTB	JUN	OC	1	115	-	-
CUBA	ARG	4X	OTB	APR	OC	3	628	-	-
CUBA	ARG	4X	OTB	JUN	OC	5	961	-	-
CUBA	ARG	4X	OTB	JUL	OC	7	1231	-	-
CUBA	SQI	4W	OTB	APR	OC	4	736	-	-
CUBA	SQI	4W	OTB	MAY	OC	5	622	-	-
CUBA	SQI	4W	OTB	JUN	OC	18	3107	-	-
CUBA	SQI	4W	OTB	JUL	OC	9	1656	-	-
CUBA	SQI	4X	OTB	APR	OC	1	221	-	-
CUBA	SQI	4X	OTB	JUN	OC	1	162	-	-
CUBA	SQI	4X	OTB	JUL	OC	3	669	-	-
JAP	SWO	3M	LL	DEC	OC	4	9	-	-
JAP	SWO	3N	LL	DEC	OC	7	34	-	-
JAP	SWO	3O	LL	NOV	OC	3	3	-	-
JAP	SWO	3O	LL	DEC	OC	6	13	-	-
JAP	SWO	4VS	LL	NOV	OC	1	1	-	-
JAP	SWO	4VS	LL	DEC	OC	14	30	-	-

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples No.	Length samples No. meas.	Age samples No.	Age samples No. aged
JAP	SWO	4W	LL	NOV	OC	1	3	-	-
JAP	SWO	4X	LL	NOV	OC	2	5	-	-
JAP	SWO	4X	LL	DEC	OC	11	16	-	-
JAP	ALB	3M	LL	DEC	OC	6	29	-	-
JAP	ALB	3N	LL	DEC	OC	14	216	-	-
JAP	ALB	3O	LL	NOV	OC	10	59	-	-
JAP	ALB	3O	LL	DEC	OC	15	189	-	-
JAP	ALB	3PS	LL	NOV	OC	2	4	-	-
JAP	ALB	3PS	LL	DEC	OC	1	1	-	-
JAP	ALB	4VS	LL	NOV	OC	2	12	-	-
JAP	ALB	4VS	LL	DEC	OC	19	305	-	-
JAP	ALB	4W	LL	DEC	OC	10	25	-	-
JAP	ALB	4X	LL	DEC	OC	32	140	-	-
JAP	BET	3M	LL	DEC	OC	3	6	-	-
JAP	BET	3N	LL	DEC	OC	11	26	-	-
JAP	BET	3O	LL	NOV	OC	11	359	-	-
JAP	BET	3O	LL	DEC	OC	17	513	-	-
JAP	BET	3PS	LL	NOV	OC	2	44	-	-
JAP	BET	3PS	LL	DEC	OC	1	9	-	-
JAP	BET	4VS	LL	NOV	OC	4	75	-	-
JAP	BET	4VS	LL	DEC	OC	21	325	-	-
JAP	BET	4W	LL	NOV	OC	1	1	-	-
JAP	BET	4W	LL	DEC	OC	3	35	-	-
JAP	BET	4X	LL	NOV	OC	4	21	-	-
JAP	BET	4X	LL	DEC	OC	17	22	-	-
JAP	BFT	3M	LL	DEC	OC	8	137	-	-
JAP	BFT	3N	LL	DEC	OC	15	249	-	-
JAP	BFT	3O	LL	NOV	OC	4	5	-	-
JAP	BFT	3O	LL	DEC	OC	14	50	-	-
JAP	BFT	3PS	LL	NOV	OC	1	1	-	-
JAP	BFT	3PS	LL	DEC	OC	1	2	-	-
JAP	BFT	4VS	LL	DEC	OC	20	85	-	-
JAP	BFT	4W	LL	DEC	OC	10	29	-	-
JAP	BFT	4X	LL	NOV	OC	1	2	-	-
JAP	BFT	4X	LL	DEC	OC	46	455	-	-
JAP	BFT	4X	LHP	AUG	OC	1	1	-	-
JAP	BFT	4X	LHP	SEP	OC	20	20	-	-
JAP	BFT	4X	LHP	OCT	OC	1	1	-	-
JAP	YFT	3O	LL	NOV	OC	1	1	-	-
JAP	YFT	3O	LL	DEC	OC	5	8	-	-
JAP	YFT	4VS	LL	DEC	OC	4	7	-	-
JAP	YFT	4W	LL	DEC	OC	2	11	-	-
JAP	YFT	4X	LL	DEC	OC	1	3	-	-
JAP	YFT	5ZE	LL	DEC	OC	1	1	-	-
JAP	POR	4X	LL	DEC	OC	1	23	-	-
PRT	COD	3M	OTB	FEB	CC	29	4255	-	509
PRT	COD	3M	OTB	MAR	CC	18	3148	-	350
PRT	COD	3M	OTB	SEP	CC	1	38	-	38
PRT	COD	3M	GN	MAY	CC	6	261	-	124
PRT	COD	3M	GN	JUL	CC	1	50	-	50
PRT	COD	3N	OTB	FEB	CC	1	34	-	34
PRT	COD	3O	OTB	FEB	CC	6	266	-	134
PRT	COD	3O	GN	MAY	CC	2	39	-	35
PRT	COD	3O	GN	JUN	CC	1	51	-	51
PRT	REB	3L	OTB	FEB	CC	1	244	-	136
PRT	REB	3M	OTB	FEB	CC	18	1012	-	284

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples No.	Length samples No. meas.	Age samples No.	Age samples No. aged
PRT	REB	3M	OTB	MAR	CC	20	2409	-	389
PRT	REB	3M	OTB	APR	CC	6	1189	-	195
PRT	REB	3M	OTB	AUG	CC	2	106	-	106
PRT	REB	3M	GN	MAY	CC	2	85	-	-
PRT	REB	3M	GN	JUN	CC	7	700	-	-
PRT	REB	3M	GN	JUL	CC	11	1100	-	-
PRT	REB	3N	OTB	FEB	CC	1	103	-	-
PRT	REB	3N	OTB	MAY	CC	3	64	-	64
PRT	REB	3N	OTB	JUN	CC	19	1252	-	120
PRT	REB	3N	OTB	JUL	CC	4	105	-	63
PRT	REB	3N	OTB	AUG	CC	1	39	-	39
PRT	REB	3O	OTB	FEB	CC	5	210	-	-
PRT	REB	3O	OTB	JUN	CC	1	111	-	70
PRT	REB	3O	OTB	JUL	CC	3	645	-	126
PRT	REB	3O	OTB	AUG	CC	2	270	-	47
PRT	REB	3O	GN	JUN	CC	11	707	-	-
PRT	REB	3O	GN	JUL	CC	4	198	-	-
PRT	PLA	3M	OTB	AUG	CC	1	31	-	31
PRT	PLA	3M	OTB	SEP	CC	1	40	-	40
PRT	PLA	3M	GN	JUL	CC	2	190	-	-
PRT	PLA	3N	OTB	FEB	CC	2	453	-	98
PRT	PLA	3N	OTB	APR	CC	2	83	-	83
PRT	PLA	3N	OTB	MAY	CC	1	33	-	33
PRT	PLA	3O	OTB	FEB	CC	2	40	-	40
PRT	PLA	3O	GN	JUN	CC	5	338	-	-
PRT	WIT	3O	GN	JUN	CC	4	231	-	-
PRT	GHL	3L	OTB	FEB	CC	2	503	-	88
PRT	GHL	3L	OTB	JUN	CC	15	1304	-	501
PRT	GHL	3L	OTB	JUL	CC	17	1659	-	569
PRT	GHL	3L	OTB	AUG	CC	41	4761	-	770
PRT	GHL	3L	OTB	SEP	CC	27	2022	-	601
PRT	GHL	3L	OTB	OCT	CC	13	870	-	196
PRT	GHL	3M	OTB	MAR	CC	8	480	-	66
PRT	GHL	3M	OTB	APR	CC	5	521	-	95
PRT	GHL	3M	OTB	JUN	CC	4	234	-	215
PRT	GHL	3M	OTB	JUL	CC	10	872	-	452
PRT	GHL	3M	OTB	AUG	CC	3	222	-	218
PRT	GHL	3M	OTB	SEP	CC	1	65	-	65
PRT	GHL	3M	OTB	OCT	CC	1	71	-	-
PRT	GHL	3M	GN	APR	CC	5	210	-	-
PRT	GHL	3M	GN	JUN	CC	3	300	-	-
PRT	GHL	3M	GN	JUL	CC	8	800	-	-
PRT	GHL	3N	OTB	FEB	CC	1	70	-	-
PRT	GHL	3N	OTB	APR	CC	10	2381	-	185
PRT	GHL	3N	OTB	MAY	CC	29	9308	-	253
PRT	GHL	3N	OTB	JUN	CC	25	4900	-	341
PRT	GHL	3N	OTB	JUL	CC	23	4141	-	447
PRT	GHL	3N	OTB	AUG	CC	7	1140	-	178
PRT	GHL	3O	GN	MAY	CC	1	100	-	-
PRT	GHL	3O	GN	JUN	CC	12	826	-	-
PRT	GHL	3O	GN	JUL	CC	1	100	-	-
PRT	RHG	3L	OTB	JUN	CC	15	1016	-	-
PRT	RHG	3L	OTB	JUL	CC	16	1543	-	166
PRT	RHG	3L	OTB	AUG	CC	40	4814	-	394
PRT	RHG	3L	OTB	SEP	CC	26	1089	-	226
PRT	RHG	3L	OTB	OCT	CC	12	953	-	-
PRT	RHG	3M	OTB	MAR	CC	2	161	-	83

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples No.	Length samples No. meas.	Age samples No.	Age samples No. aged
PRT	RHG	3M	OTB	APR	CC	2	28	-	28
PRT	RHG	3M	OTB	JUN	CC	4	245	-	-
PRT	RHG	3M	OTB	JUL	CC	11	1062	-	-
PRT	RHG	3M	OTB	AUG	CC	4	430	-	-
PRT	RHG	3M	OTB	SEP	CC	1	69	-	69
PRT	RHG	3M	OTB	OCT	CC	2	135	-	-
PRT	RHG	3M	GN	MAY	CC	3	168	-	-
PRT	RHG	3N	OTB	APR	CC	10	2267	-	145
PRT	RHG	3N	OTB	MAY	CC	29	7516	-	187
PRT	RHG	3N	OTB	JUN	CC	24	4130	-	190
PRT	RHG	3N	OTB	JUL	CC	23	3550	-	217
PRT	RHG	3N	OTB	AUG	CC	7	1290	-	146
PRT	RHG	3O	GN	JUL	CC	3	76	-	-
*RUS	RED	3M	OTM	SEP	CC	5	648/ 666	1	148/ 170
*SPA	COD	3M	OTB	JUL	RC	49	2570	-	532
SPA	COD	3NK	OTB	MAY	RC	27	807	-	-
*SPA	RED	3M	OTB	JUL	RC	103	3758	-	778
*SPA	REG	3M	OTB	JUL	RC	89	5465	-	869
*SPA	REB	3M	OTB	JUL	RC	99	18092	-	952
*SPA	PLA	3M	OTB	JUL	RC	89	1138	-	771
SPA	PLA	3NK	OTB	FEB	RC	12	2618	-	-
SPA	PLA	3NK	OTB	MAY	RC	77	13266	-	-
*SPA	WIT	3NK	OTB	MAY	RC	35	857	-	-
*SPA	YEL	3NK	OTB	MAY	RC	43	4881	-	-
SPA	GHL	3M	OTB	MAY	RC	23	1557	-	-
*SPA	GHL	3M	OTB	JUL	RC	97	3336	-	695
*SPA	GHL	3NK	OTB	FEB	RC	15	3507	-	-
*SPA	RHG	3NK	OTB	FEB	RC	15	1112	-	448
*SPA	PAN	3M	OTB	JUL	RC	70	8342	-	-
USA	COD	5NK	OTB	FEB	CL	2	144	2	43
USA	COD	5NK	OTB	MAR	CL	3	164	3	52
USA	COD	5NK	OTB	APR	CL	4	345	3	99
USA	COD	5NK	OTB	MAY	CL	8	727	8	231
USA	COD	5NK	OTB	JUL	CL	3	205	3	56
USA	COD	5NK	OTB	SEP	CL	3	211	3	54
USA	COD	5NK	OTB	OCT	CL	1	50	1	18
USA	COD	5NK	OTB	NOV	CL	5	474	5	110
USA	COD	5NK	OTB	DEC	CL	4	387	4	93
USA	COD	5NK	GN	JAN	CL	2	170	2	48
USA	COD	5NK	GN	APR	CL	2	224	2	47
USA	COD	5NK	GN	MAY	CL	3	299	3	69
USA	COD	5NK	GN	JUN	CL	2	197	2	40
USA	COD	5NK	GN	JUL	CL	6	335	6	130
USA	COD	5NK	GN	AUG	CL	1	81	1	20
USA	COD	5NK	GN	DEC	CL	1	59	1	59
USA	COD	5NK	LL	JUL	CL	6	380	1	88
USA	COD	5NK	LL	AUG	CL	8	518	8	116
USA	COD	5NK	LL	DEC	CL	1	51	1	16
USA	COD	5NK	LHP	DEC	CL	1	21	1	14
USA	COD	UNK	OTB	JAN	CL	3	193	3	60
USA	COD	UNK	OTB	JUN	CL	3	212	3	54
USA	HAD	5NK	OTB	FEB	CL	1	69	1	18
USA	HAD	5NK	OTB	APR	CL	1	104	1	22
USA	HAD	5NK	OTB	MAY	CL	1	57	1	15

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples No.	Length samples No. meas.	Age samples No.	Age samples No. aged
USA	HAD	5NK	OTB	NOV	CL	1	130	1	23
USA	HAD	UNK	OTB	JAN	CL	2	115	2	47
USA	HAD	UNK	OTB	MAR	CL	1	72	1	24
USA	RED	5NK	OTB	FEB	CL	1	101	1	10
USA	RED	5NK	OTB	SEP	CL	1	100	1	10
USA	RED	5NK	GN	MAY	CL	1	102	-	-
USA	HKS	5NK	OTB	JAN	CL	2	404	-	-
USA	HKS	5NK	OTB	FEB	CL	2	521	-	-
USA	HKS	5NK	OTB	MAR	CL	2	206	-	-
USA	HKS	5NK	OTB	MAY	CL	1	401	-	-
USA	HKS	5NK	OTB	AUG	CL	2	252	-	-
USA	HKS	5NK	OTB	DEC	CL	1	114	-	-
USA	HKS	5NK	GN	OCT	CL	1	92	-	-
USA	HKS	6NK	OTB	JAN	CL	2	312	-	-
USA	HKS	6NK	OTB	FEB	CL	1	300	-	-
USA	HKS	6NK	OTB	MAR	CL	5	499	-	-
USA	HKS	6NK	OTB	APR	CL	3	301	-	-
USA	HKS	6NK	OTB	MAY	CL	2	203	-	-
USA	HKS	6NK	OTB	JUL	CL	1	87	-	-
USA	HKS	6NK	OTB	AUG	CL	1	84	-	-
USA	HKS	UNK	OTB	JAN	CL	1	100	-	-
USA	HKS	UNK	OTB	APR	CL	1	129	-	-
USA	HKS	UNK	OTB	AUG	CL	1	88	-	-
USA	HKS	UNK	GN	JAN	CL	2	146	-	-
USA	HKR	5NK	OTB	FEB	CL	1	159	-	-
USA	HKR	5NK	OTB	MAR	CL	1	98	-	-
USA	HKR	5NK	OTB	MAY	CL	1	103	-	-
USA	HKR	6NK	OTB	JAN	CL	2	246	-	-
USA	HKR	6NK	OTB	MAR	CL	2	198	-	-
USA	HKR	6NK	OTB	MAY	CL	2	177	-	-
USA	HKR	6NK	OTB	AUG	CL	1	62	-	-
USA	HKR	UNK	OTB	APR	CL	1	86	-	-
USA	POK	5NK	OTB	FEB	CL	1	100	1	24
USA	POK	5NK	OTB	MAR	CL	1	125	1	27
USA	POK	5NK	OTB	APR	CL	2	153	2	48
USA	POK	5NK	OTB	MAY	CL	1	109	1	22
USA	POK	5NK	OTB	JUL	CL	4	379	4	105
USA	POK	5NK	OTB	AUG	CL	2	174	2	50
USA	POK	5NK	OTB	OCT	CL	1	107	1	25
USA	POK	5NK	OTB	NOV	CL	2	207	2	60
USA	POK	5NK	OTB	DEC	CL	1	195	1	25
USA	POK	5NK	GN	JAN	CL	4	463	4	112
USA	POK	5NK	GN	APR	CL	2	299	2	40
USA	POK	5NK	GN	JUN	CL	1	147	1	20
USA	POK	5NK	GN	NOV	CL	1	69	1	25
USA	POK	5NK	GN	DEC	CL	1	99	1	21
USA	POK	UNK	OTB	JAN	CL	1	94	1	34
USA	POK	UNK	OTB	MAR	CL	1	117	1	33
USA	POK	UNK	GN	JAN	CL	1	110	1	21
USA	POK	UNK	GN	MAR	CL	1	96	1	27
USA	PLA	5NK	OTB	FEB	CL	3	292	3	67
USA	PLA	5NK	OTB	MAR	CL	1	57	1	10
USA	PLA	5NK	OTB	APR	CL	3	287	3	63
USA	PLA	5NK	OTB	MAY	CL	2	175	2	84
USA	PLA	5NK	OTB	JUN	CL	2	183	2	37
USA	PLA	5NK	OTB	NOV	CL	3	230	3	30
USA	PLA	5NK	OTB	DEC	CL	1	119	1	25

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples No.	Length samples No. meas.	Age samples No.	Age samples No. aged
USA	PLA	5NK	GN	APR	CL	1	121	1	20
USA	WIT	5NK	OTB	JAN	CL	3	321	3	74
USA	WIT	5NK	OTB	FEB	CL	1	79	1	28
USA	WIT	5NK	OTB	MAR	CL	3	329	3	71
USA	WIT	5NK	OTB	APR	CL	8	784	8	173
USA	WIT	5NK	OTB	MAY	CL	5	559	5	95
USA	WIT	5NK	OTB	NOV	CL	3	311	3	52
USA	WIT	UNK	OTB	JAN	CL	2	174	2	53
USA	YEL	5NK	OTB	FEB	CL	3	172	3	52
USA	YEL	5NK	OTB	MAR	CL	2	185	2	27
USA	YEL	5NK	OTB	APR	CL	2	85	2	23
USA	YEL	5NK	OTB	MAY	CL	3	389	3	38
USA	YEL	5NK	OTB	JUL	CL	4	352	4	49
USA	YEL	5NK	OTB	AUG	CL	4	175	4	43
USA	YEL	5NK	OTB	DEC	CL	5	461	5	78
USA	YEL	5NK	GN	APR	CL	1	206	1	15
USA	YEL	UNK	OTB	JUN	CL	5	778	5	63
USA	FLW	5NK	OTB	FEB	CL	1	78	1	25
USA	FLW	5NK	OTB	MAR	CL	3	633	-	-
USA	FLW	5NK	OTB	APR	CL	1	97	1	25
USA	FLW	5NK	OTB	MAY	CL	3	304	1	25
USA	FLW	5NK	OTB	JUN	CL	4	526	3	82
USA	FLW	5NK	OTB	JUL	CL	3	314	3	75
USA	FLW	5NK	OTB	AUG	CL	2	200	2	50
USA	FLW	5NK	OTB	NOV	CL	3	186	3	57
USA	FLW	5NK	OTB	DEC	CL	4	471	4	72
USA	FLW	5NK	GN	AUG	CL	8	602	8	197
USA	FLW	6NK	OTB	JAN	CL	1	102	-	-
USA	FLW	6NK	OTB	MAR	CL	1	79	1	25
USA	FLW	6NK	OTB	MAY	CL	1	50	1	25
USA	FLW	6NK	OTB	JUN	CL	1	73	1	25
USA	FLW	UNK	OTB	JAN	CL	4	383	4	85
USA	FLW	UNK	OTB	MAR	CL	1	89	1	24
USA	FLW	UNK	OTB	JUN	CL	5	520	5	81
USA	FLS	5NK	OTB	JAN	CL	3	412	3	64
USA	FLS	5NK	OTB	FEB	CL	2	207	2	43
USA	FLS	5NK	OTB	MAR	CL	1	70	1	24
USA	FLS	5NK	OTB	MAY	CL	2	132	-	-
USA	FLS	5NK	OTB	JUN	CL	1	165	1	27
USA	FLS	5NK	OTB	DEC	CL	1	108	1	25
USA	FLS	6NK	OTB	FEB	CL	1	287	1	25
USA	FLS	6NK	OTB	MAY	CL	5	339	5	110
USA	FLS	6NK	OTB	JUL	CL	1	56	1	12
USA	FLS	6NK	OTB	AUG	CL	1	50	1	10
USA	FLS	6NK	OTB	SEP	CL	1	200	1	25
USA	FLS	6NK	OTB	OCT	CL	2	250	2	35
USA	FLS	UNK	OTB	JAN	CL	3	452	3	60
USA	FLS	UNK	OTB	JUN	CL	1	144	1	25
USA	FLS	UNK	LHP	JUN	CL	2	110	2	50
USA	OPT	5NK	OTB	MAR	CL	1	76	-	-
USA	SCP	5NK	OTB	FEB	CL	1	70	1	22
USA	SCP	5NK	OTB	MAR	CL	1	101	-	-
USA	SCP	5NK	OTB	MAY	CL	4	1070	-	-
USA	SCP	5NK	OTB	DEC	CL	2	295	2	50
USA	SCP	5NK	FPN	MAY	CL	1	151	1	22
USA	SCP	6A	OTB	APR	CL	1	200	1	25
USA	SCP	6NK	OTB	FEB	CL	3	500	3	75

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples No.	Length samples No. meas.	Age samples No.	Age samples No. aged
USA	SCP	6NK	OTB	OCT	CL	1	100	1	25
USA	TIL	6NK	OTB	JAN	CL	1	432	-	-
USA	HKW	5NK	OTB	MAY	CL	1	215	-	-
USA	HKW	5NK	OTB	JUL	CL	2	198	-	-
USA	HKW	5NK	OTB	SEP	CL	1	121	-	-
USA	HKW	5NK	OTB	OCT	CL	1	105	-	-
USA	HKW	5NK	OTB	NOV	CL	1	214	-	-
USA	HKW	5NK	GN	MAY	CL	1	107	-	-
USA	HKW	5NK	GN	JUN	CL	3	297	-	-
USA	HER	6A	OTB	FEB	CL	1	100	1	30
USA	HER	6A	OTB	MAR	CL	1	100	1	30
USA	MAC	5NK	OTB	MAY	CL	1	130	-	-
USA	MAC	5NK	OTB	DEC	CL	2	270	1	25
USA	MAC	5NK	GN	MAY	CL	1	101	1	25
USA	MAC	6A	OTB	FEB	CL	2	200	2	50
USA	MAC	6A	OTB	MAR	CL	1	100	1	25
USA	MAC	6A	OTB	APR	CL	1	100	1	25
USA	MAC	6NK	OTB	APR	CL	2	200	2	50
USA	BUT	5NK	OTB	MAR	CL	1	210	-	-
USA	BUT	5NK	OTB	MAY	CL	3	314	1	25
USA	BUT	6NK	OTB	JUL	CL	1	91	-	-
USA	BUT	6NK	OTB	AUG	CL	1	73	-	-
USA	BSB	5NK	OTB	DEC	CL	2	231	2	50
USA	BSB	6B	FPO	SEP	CL	1	42	1	25
USA	BSB	6NK	OTB	FEB	CL	2	300	2	50
USA	BSB	6NK	FPO	MAY	CL	1	107	1	22
USA	BSB	6NK	FPO	JUN	CL	2	216	2	112
USA	BSB	6NK	FPO	JUL	CL	1	137	1	15
USA	BSB	6NK	FPO	AUG	CL	1	100	1	30
USA	BSB	6NK	FPO	SEP	CL	2	150	2	50
USA	STG	6NK	OTB	NOV	CL	2	200	2	50
USA	DGS	5NK	OTB	AUG	CL	1	162	-	-
USA	DGS	5NK	GN	MAY	CL	1	163	-	-
USA	DGS	5NK	GN	JUN	CL	2	376	-	-
USA	DGS	5NK	GN	JUL	CL	7	1128	-	-
USA	DGS	5NK	GN	AUG	CL	3	462	-	-
USA	SQL	5NK	OTB	JAN	CL	2	220	-	-
USA	SQL	5NK	OTB	FEB	CL	2	222	-	-
USA	SQL	5NK	OTB	MAR	CL	6	1492	-	-
USA	SQL	5NK	OTB	MAY	CL	2	325	-	-
USA	SQL	5NK	OTB	DEC	CL	2	197	-	-
USA	SQL	5NK	FPN	MAY	CL	1	57	-	-
USA	SQL	6NK	OTB	JAN	CL	2	360	-	-
USA	SQL	6NK	OTB	FEB	CL	3	150	-	-
USA	SQL	6NK	OTB	MAR	CL	1	50	-	-
USA	SQL	6NK	OTB	APR	CL	2	100	-	-
USA	SQL	6NK	OTB	MAY	CL	2	222	-	-
USA	SQL	6NK	OTB	JUL	CL	3	227	-	-
USA	SQL	6NK	OTB	AUG	CL	1	115	-	-
USA	SQL	6NK	OTB	OCT	CL	3	150	-	-
USA	SQL	UNK	OTB	JAN	CL	1	53	-	-
USA	SQL	UNK	OTB	APR	CL	1	126	-	-
USA	SQL	UNK	OTB	AUG	CL	2	200	-	-
USA	SQI	6NK	OTB	MAY	CL	1	50	-	-
USA	SQI	6NK	OTB	JUL	CL	11	600	-	-
USA	SQI	6NK	OTB	SEP	CL	1	50	-	-
USA	SQI	6NK	OTB	OCT	CL	1	50	-	-

TABLE 2. (Continued)

Country	Species	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
USA	SQU	5NK	OTB	MAY	CL	2	276	-	-
USA	SQU	5NK	OTB	JUN	CL	1	106	-	-
USA	SCA	5NK	DRB	NOV	CL	1	273	1	273
USA	SCA	6NK	DRB	FEB	CL	2	400	-	-
USA	SCA	6NK	DRB	MAR	CL	1	200	-	-
USA	SCA	6NK	DRB	APR	CL	2	400	-	-
USA	SCA	6NK	DRB	MAY	CL	1	200	-	-
USA	SCA	6NK	DRB	JUN	CL	2	400	-	-
USA	SCA	6NK	DRB	JUL	CL	7	1400	-	-
USA	SCA	6NK	DRB	AUG	CL	5	956	-	-
USA	SCA	6NK	DRB	SEP	CL	2	400	-	-
USA	SCA	6NK	DRB	NOV	CL	2	400	-	-
USA	SCA	6NK	DRB	DEC	CL	1	90	-	-
USA	LBA	5NK	FPO	MAR	CL	2	284	-	-
USA	LBA	5NK	FPO	MAY	CL	2	284	-	-