



SCIENTIFIC COUNCIL MEETING - JUNE 1998

List of Biological Sampling Data for 1996 and 1997

NAFO Secretariat

1. In accordance with the June 1997 recommendation of the Scientific Council, Biological Sampling Data (NAFO Sci. Coun. Rep., 1997, P. 156) listings are now being compiled to include up-to-date information including the 1997 data.
2. This report contains available Lists of Biological Sampling Data for 1996 and 1997, received at the Secretariat as of 30 Nov 1998. 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.
3. The list of Biological Sampling Data for 1995 reported to the Secretariat prior to the June 1997 Meeting of the Scientific Council was reported in SCS Doc. 97/6, Serial No. N2840.
4. Summaries of the available sampling data for 1996 are given in Tables 1 and 2, and summaries for 1997 are given in Tables 3 and 4. The following are the codes and abbreviations used in the Tables.

Table 1 Headings:

Country	-	country component (code for country component given within square parentheses)
Species	-	name of species items
Division	-	NAFO Statistical Division

Table 2 Headings:

COUNTRY	-	country component code whose data were sampled
SPECIES	-	3 Alpha code
DIV	-	NAFO Statistical Division
GEAR	-	abbreviated by code as listed below
MONTH	-	month the data were collected
TYPE	-	abbreviated by code 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

5. The Secretariat has been provided with listings of data only, with a few exceptions, which are marked with an ** (asterisk) in Table 2.
6. For further information or on data sources, please contact the Secretariat:

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TABLE 1. List of countries and country code, species items, divisions and subdivisions (NK = unknown) for which sampling data were reported in 1996.

Country [Code]	Species	Division
Canada (Central & Arctic) [CAN]	Greenland halibut	0A
Canada (Scotia Fundy) [CAN-SF]	Cod	4V,4W,4X,5Y,5Z
	Haddock	4V,4W,4X,5Y,5Z
	Redfish	3P,4V,4W,4X
	Pollock	4V,4W,4X,5Z
	American plaice	4V,4X
	Witch flounder	4V,4X
	Yellowtail flounder	4V,5Z
	Greenland halibut	4V,4X
	Atlantic halibut	4V,4W,4X
	Winter flounder	4X,5Z
	American angler	4X,5Z
	Cusk	4W,4X
	White hake	4V,4W,4X,5Z
	Wolffishes	4W,4X
	Argentines	3P
	Skates	4V
Canada (Scotia Fundy)*	Cod	2G,2J,3L,3M,3N,3O,3Pn,3Ps,4S,4Vn,4Vs,4W,4X,5Y,5Ze
	Haddock	3O,3Ps,4Vn,4Vs,4W,4X,5Y,5Ze
	Redfish	1A,1B,2G,2H,2J,3M,3O,3Pn,3Ps,4Vn,4Vs,4W,4X,5Ze
	Silver hake	4W,4X
	Red hake	4W,4X,5Ze
	Pollock	3Ps,4Vn,4Vs,4W,4X,5Y,5Ze
	American plaice	2J,4Vn,4Vs,4W,4X,5Y,5Ze
	Witch flounder	3O,4Vn,4Vs,4W,4X,5Y,5Ze
	Yellowtail flounder	4Vn,4Vs,4X,5Ze
	Greenland halibut	1A,1B,2G,2H,2J,4Vn,4Vs
	Atlantic halibut	3K,3L,3O,3Ps,4S,4Vn,4Vs,4W,4X,5Y,5Ze
	Winter flounder	4X,5Ze
	Cusk	3K,3O,4Vs,4W,4X,5Ze
	White hake	3O,3Ps,4Vs,4W,4X,5Ze
	Atlantic herring	4W,4X,5Ze
	Swordfish	3O,4Vs,4W,4X,5Ze
	Albacore tuna	3O,4Vs,4W,4X
	Bigeye tuna	3O,4W,4X
	Bluefin tuna	4W,4X,5Ze
	Yellowfin tuna	3O,4Vs,4W,4X
	Alewife	4W
	Argentines	3Ps,4X
	Capelin	2J
	Porbeagle	3L,3N,3O,4Vs,4W,4X,5Ze
	Surf clam	3N
Cuba* [CUB]	Cod	4Vs,4W,4X
	Haddock	4Vs,4W,4X
	Redfish	4W,4X
	Silver hake	4Vs,4W,4X
	Red hake	4W,4X
	Pollock	4Vs,4W,4X
	American plaice	4W
	Witch flounder	4W
	Yellowtail flounder	4W
	Atlantic halibut	4W
	Cusk	4W
	White hake	4W

* Data from Canadian Scientific Observer Program

TABLE 1. Continued

Country [Code]	Species	Division
Cuba* [CUB]	Herring	4W
	Mackerel	4W
	Swordfish	4W
	Alewife	4W
	Argentines	4Vs,4W,4X
	Squid <i>Illex</i>	4W,4X
Japan* [JAP]	Swordfish	3M,3N,3O,4Vs,4W,4X
	Albacore tuna	3M,3N,3O,4Vs,4W,4X
	Bigeye tuna	3M,3N,3O,4Vs,4W
	Bluefin tuna	3M,3N,3O,4Vs,4W,4X
	Yellowfin tuna	3O,4Vs,4W,4X
	Porbeagle	4W,4X
Russia* [RUS]	Cod	4W
	Haddock	4W
	Redfish	4W
	Silver hake	4W
	Red hake	4W
	Pollock	4W
	American plaice	4W
	Witch flounder	4W
	Atlantic herring	4W
	Atlantic mackerel	4W
France (St. Pierre et Miquelon [FRA-SP])	Cod	3Ps
Portugal [PRT]	Cod	3M
	Redfish, golden	3M
	Redfish, beaked	3L,3M,3N,3O
	American plaice	3L,3M,3N
	Greenland halibut	3L,3M,3N,3O
	Roughhead grenadier	3L,3M,3N
Spain [SPA]	Cod	3M,3N
	Redfish	3L,3M
	Red hake	3L,3M
	Redfish, golden	3M
	Redfish, beaked	3M
	American plaice	3L,3M,3N
	Witch flounder	3L,3M,3N
	Yellowtail flounder	3N
	Greenland halibut	3L,3M,3N
	Blue antmora	3L,3M,3N
	Roundnose grenadier	3L,3M,3N
	Roughhead grenadier	3L,3M,3N
	Wolfishes	3L,3M
	Groundfish	3L,3M
	Large sharks	3L,3M,3N
	Skates	3L,3M,3N
United States [USA]	Cod	5NK
	Haddock	5NK
	Redfish	5NK
	Silver hake	5NK,6NK
	Red hake	5NK,6NK
	Pollock	5NK

* Data from Canadian Scientific Observer Program

TABLE 1. Continued

Country [Code]	Species	Division
USA	American plaice	5NK
	Witch flounder	5NK
	Yellowtail flounder	5NK
	Winter flounder	5NK,6NK
	Summer flounder	5NK,6NK
	Angler	5NK,6NK
	Cusk	5NK
	Ocean pout	5NK
	Scup	5NK,6NK
	Tilefish	5NK,6NK
	White hake	5NK
	Mackerel	5NK,6A,6NK
	Butterfish	5NK,6NK
	Bluefish	5NK,6A,6NK
	A Croaker	6NK
	Black sea bass	5NK,6NK
	Squeteague	6NK
	Spiny dogfish	5NK,6NK
	Squid (<i>loligo</i>)	5NK,6NK
	Squid (<i>Illex</i>)	6NK
	Sea scallop	5NK,6NK
	Jonah crab	5NK
	American lobster	5NK

TABLE 2. List of Sampling Data reported for 1996.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN	GHL	0A	OTB	SEP	EC	6	1225	4	113
CAN	GHL	0A	OTB	OCT	EC	14	3329	7	142
CAN-SF	COD	4V	OTB	JUL	CL	1	111	-	-
CAN-SF	COD	4V	OTB	AUG	CL	1	62	1	38
CAN-SF	COD	4V	SN	MAY	CL	2	405	2	76
CAN-SF	COD	4V	SN	JUN	CL	2	151	2	52
CAN-SF	COD	4V	LL	OCT	CL	2	979	2	85
CAN-SF	COD	4W	OTB	AUG	CL	2	448	2	107
CAN-SF	COD	4W	LL	MAY	CL	1	144	-	-
CAN-SF	COD	4W	LL	SEP	CL	1	195	1	49
CAN-SF	COD	4X	OTB	JAN	CL	4	937	3	111
CAN-SF	COD	4X	OTB	FEB	CL	2	461	1	32
CAN-SF	COD	4X	OTB	MAR	CL	2	487	2	84
CAN-SF	COD	4X	OTB	APR	CL	4	1060	3	152
CAN-SF	COD	4X	OTB	MAY	CL	3	609	3	127
CAN-SF	COD	4X	OTB	JUN	CL	2	480	1	48
CAN-SF	COD	4X	OTB	JUL	CL	4	833	3	104
CAN-SF	COD	4X	OTB	AUG	CL	1	240	1	31
CAN-SF	COD	4X	OTB	SEP	CL	3	712	2	81
CAN-SF	COD	4X	OTB	OCT	CL	4	860	2	94
CAN-SF	COD	4X	OTB	NOV	CL	3	715	2	87
CAN-SF	COD	4X	OTB	DEC	CL	1	212	-	-
CAN-SF	COD	4X	GN	MAY	CL	2	454	2	82
CAN-SF	COD	4X	GN	SEP	CL	1	210	1	28
CAN-SF	COD	4X	LL	JAN	CL	4	1081	3	119
CAN-SF	COD	4X	LL	MAY	CL	5	976	2	80
CAN-SF	COD	4X	LL	JUN	CL	2	579	1	48

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	COD	4X	LL	JUL	CL	2	409	1	53
CAN-SF	COD	4X	LL	AUG	CL	6	1453	3	111
CAN-SF	COD	4X	LL	SEP	CL	11	1675	-	-
CAN-SF	COD	4X	LL	OCT	CL	2	532	1	44
CAN-SF	COD	4X	LL	NOV	CL	1	299	1	45
CAN-SF	COD	4X	LL	DEC	CL	1	302	1	54
CAN-SF	COD	4X	LHP	MAY	CL	2	399	2	99
CAN-SF	COD	4X	LHP	JUN	CL	4	718	2	91
CAN-SF	COD	4X	LHP	JUL	CL	1	216	1	43
CAN-SF	COD	4X	LHP	AUG	CL	1	227	-	-
CAN-SF	COD	5Y	OTB	DEC	CL	2	550	-	-
CAN-SF	COD	5Z	OTB	JUN	CL	7	1753	6	253
CAN-SF	COD	5Z	OTB	JUL	CL	1	200	1	31
CAN-SF	COD	5Z	OTB	AUG	CL	4	1010	3	109
CAN-SF	COD	5Z	OTB	SEP	CL	1	230	1	33
CAN-SF	COD	5Z	OTB	OCT	CL	2	470	-	-
CAN-SF	COD	5Z	OTB	DEC	CL	1	250	1	35
CAN-SF	COD	5Z	GN	JUL	CL	1	294	1	41
CAN-SF	COD	5Z	GN	AUG	CL	2	436	2	84
CAN-SF	COD	5Z	LL	JUL	CL	3	959	2	88
CAN-SF	COD	5Z	LL	AUG	CL	1	256	1	51
CAN-SF	COD	5Z	LL	OCT	CL	2	501	2	105
CAN-SF	COD	5Z	LL	NOV	CL	1	271	1	49
CAN-SF	HAD	4V	OTB	AUG	CL	1	42	1	19
CAN-SF	HAD	4V	SN	AUG	CL	1	170	1	20
CAN-SF	HAD	4W	OTB	AUG	CL	2	451	2	63
CAN-SF	HAD	4W	LL	MAY	CL	1	19	-	-
CAN-SF	HAD	4W	LL	SEP	CL	1	206	1	43
CAN-SF	HAD	4X	OTB	JAN	CL	9	1928	4	96
CAN-SF	HAD	4X	OTB	FEB	CL	7	1604	6	179
CAN-SF	HAD	4X	OTB	MAR	CL	1	230	1	28
CAN-SF	HAD	4X	OTB	APR	CL	5	1079	5	124
CAN-SF	HAD	4X	OTB	MAY	CL	2	470	2	61
CAN-SF	HAD	4X	OTB	JUN	CL	2	495	2	62
CAN-SF	HAD	4X	OTB	JUL	CL	2	416	2	53
CAN-SF	HAD	4X	OTB	AUG	CL	1	209	1	23
CAN-SF	HAD	4X	OTB	SEP	CL	3	623	2	52
CAN-SF	HAD	4X	OTB	OCT	CL	5	1046	3	69
CAN-SF	HAD	4X	OTB	NOV	CL	5	1107	4	93
CAN-SF	HAD	4X	OTB	DEC	CL	1	200	1	25
CAN-SF	HAD	4X	LL	JAN	CL	5	1125	4	105
CAN-SF	HAD	4X	LL	MAY	CL	3	415	2	61
CAN-SF	HAD	4X	LL	JUN	CL	7	1540	6	176
CAN-SF	HAD	4X	LL	JUL	CL	4	774	2	46
CAN-SF	HAD	4X	LL	AUG	CL	7	1519	2	40
CAN-SF	HAD	4X	LL	SEP	CL	11	2317	-	-
CAN-SF	HAD	4X	LL	OCT	CL	1	214	-	-
CAN-SF	HAD	4X	LL	NOV	CL	1	207	1	25
CAN-SF	HAD	4X	LL	DEC	CL	1	213	1	22
CAN-SF	HAD	4X	LHP	JUN	CL	1	221	1	25
CAN-SF	HAD	5Y	OTB	DEC	CL	3	647	-	-
CAN-SF	HAD	5Z	OTB	JUN	CL	8	1822	8	252
CAN-SF	HAD	5Z	OTB	JUL	CL	4	839	3	77
CAN-SF	HAD	5Z	OTB	AUG	CL	6	1279	5	124
CAN-SF	HAD	5Z	OTB	SEP	CL	1	230	1	21
CAN-SF	HAD	5Z	OTB	OCT	CL	4	864	2	58
CAN-SF	HAD	5Z	OTB	DEC	CL	4	915	2	43
CAN-SF	HAD	5Z	LL	JUL	CL	3	650	2	58
CAN-SF	HAD	5Z	LL	AUG	CL	2	384	2	56
CAN-SF	HAD	5Z	LL	SEP	CL	1	220	1	30
CAN-SF	HAD	5Z	LL	OCT	CL	2	440	2	57
CAN-SF	HAD	5Z	LL	NOV	CL	1	211	1	37
CAN-SF	RED	3P	OTB	NOV	CL	1	149	-	-
CAN-SF	RED	3P	OTM	MAR	CL	1	215	-	-

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	RED	3P	OTM	APR	CL	1	217	-	-
CAN-SF	RED	3P	OTM	NOV	CL	1	268	-	-
CAN-SF	RED	4V	OTB	JAN	CL	1	200	-	-
CAN-SF	RED	4V	OTB	FEB	CL	1	202	-	-
CAN-SF	RED	4V	OTB	APR	CL	1	212	-	-
CAN-SF	RED	4V	OTB	JUL	CL	5	1115	-	-
CAN-SF	RED	4V	OTB	AUG	CL	3	598	-	-
CAN-SF	RED	4V	OTB	OCT	CL	2	389	-	-
CAN-SF	RED	4W	OTB	APR	CL	2	441	-	-
CAN-SF	RED	4W	OTB	MAY	CL	2	406	-	-
CAN-SF	RED	4W	OTB	JUN	CL	2	356	-	-
CAN-SF	RED	4W	OTB	AUG	CL	2	411	-	-
CAN-SF	RED	4X	OTB	JAN	CL	3	646	-	-
CAN-SF	RED	4X	OTB	FEB	CL	2	397	-	-
CAN-SF	RED	4X	OTB	MAR	CL	1	211	-	-
CAN-SF	RED	4X	OTB	APR	CL	1	237	-	-
CAN-SF	RED	4X	OTB	MAY	CL	4	970	-	-
CAN-SF	RED	4X	OTB	JUN	CL	6	1458	-	-
CAN-SF	RED	4X	OTB	JUL	CL	3	746	-	-
CAN-SF	RED	4X	OTB	SEP	CL	2	506	-	-
CAN-SF	RED	4X	OTB	OCT	CL	2	500	-	-
CAN-SF	RED	4X	OTB	NOV	CL	1	205	-	-
CAN-SF	RED	4X	OTB	DEC	CL	1	230	-	-
CAN-SF	RED	4X	LL	JUN	CL	1	221	-	-
CAN-SF	POK	4V	OTB	AUG	CL	1	69	1	22
CAN-SF	POK	4W	OTB	APR	CL	3	600	2	55
CAN-SF	POK	4W	OTB	JUN	CL	1	226	1	29
CAN-SF	POK	4W	OTB	AUG	CL	2	845	-	-
CAN-SF	POK	4W	LL	SEP	CL	3	704	2	46
CAN-SF	POK	4W	MIS	MAY	CL	1	230	1	30
CAN-SF	POK	4X	OTB	JAN	CL	5	1119	3	95
CAN-SF	POK	4X	OTB	FEB	CL	5	1329	5	187
CAN-SF	POK	4X	OTB	MAR	CL	2	425	2	54
CAN-SF	POK	4X	OTB	APR	CL	1	202	-	-
CAN-SF	POK	4X	OTB	MAY	CL	3	630	2	57
CAN-SF	POK	4X	OTB	JUN	CL	2	500	2	55
CAN-SF	POK	4X	OTB	JUL	CL	3	909	3	61
CAN-SF	POK	4X	OTB	AUG	CL	4	941	4	132
CAN-SF	POK	4X	OTB	OCT	CL	3	681	3	77
CAN-SF	POK	4X	OTB	NOV	CL	6	1329	5	125
CAN-SF	POK	4X	OTB	DEC	CL	1	230	-	-
CAN-SF	POK	4X	GN	MAY	CL	1	242	1	28
CAN-SF	POK	4X	GN	JUN	CL	1	299	1	44
CAN-SF	POK	4X	GN	SEP	CL	1	205	1	29
CAN-SF	POK	4X	GN	OCT	CL	1	202	1	24
CAN-SF	POK	4X	LL	MAY	CL	2	285	1	27
CAN-SF	POK	4X	LL	AUG	CL	3	217	1	21
CAN-SF	POK	4X	LL	OCT	CL	1	34	-	-
CAN-SF	POK	4X	LHP	MAY	CL	1	10	1	10
CAN-SF	POK	4X	LHP	JUN	CL	2	38	2	21
CAN-SF	POK	4X	LHP	JUL	CL	1	259	-	-
CAN-SF	POK	5Z	OTB	JUN	CL	1	203	1	31
CAN-SF	POK	5Z	OTB	JUL	CL	1	200	-	-
CAN-SF	POK	5Z	OTB	AUG	CL	2	442	1	24
CAN-SF	POK	5Z	OTB	OCT	CL	1	215	1	29
CAN-SF	POK	5Z	GN	JUL	CL	1	219	-	-
CAN-SF	POK	5Z	GN	AUG	CL	2	425	2	57
CAN-SF	PLA	4V	OTB	FEB	CL	1	290	-	-
CAN-SF	PLA	4V	OTB	JUL	CL	2	332	-	-
CAN-SF	PLA	4V	SN	MAY	CL	1	270	-	-
CAN-SF	PLA	4V	SN	JUN	CL	4	768	-	-
CAN-SF	PLA	4V	SN	JUL	CL	2	446	-	-
CAN-SF	PLA	4V	SN	AUG	CL	1	208	-	-
CAN-SF	PLA	4V	SN	OCT	CL	2	508	-	-

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	PLA	4V	SN	NOV	CL	2	444	-	-
CAN-SF	PLA	4X	OTB	MAY	CL	1	255	-	-
CAN-SF	PLA	4X	OTB	AUG	CL	1	221	-	-
CAN-SF	PLA	4X	OTB	SEP	CL	1	174	-	-
CAN-SF	WIT	4V	OTB	FEB	CL	1	230	-	-
CAN-SF	WIT	4V	SN	MAY	CL	2	420	-	-
CAN-SF	WIT	4V	SN	JUN	CL	2	324	-	-
CAN-SF	WIT	4V	SN	JUL	CL	1	148	-	-
CAN-SF	WIT	4V	SN	AUG	CL	1	153	-	-
CAN-SF	WIT	4V	SN	OCT	CL	1	191	-	-
CAN-SF	WIT	4V	SN	NOV	CL	2	386	-	-
CAN-SF	WIT	4X	OTB	JAN	CL	3	671	-	-
CAN-SF	WIT	4X	OTB	NOV	CL	1	109	-	-
CAN-SF	WIT	4X	SN	FEB	CL	2	474	-	-
CAN-SF	YEL	4V	SN	APR	CL	1	189	-	-
CAN-SF	YEL	4V	SN	MAY	CL	1	208	-	-
CAN-SF	YEL	4V	SN	JUN	CL	1	139	-	-
CAN-SF	YEL	4V	SN	JUL	CL	1	126	-	-
CAN-SF	YEL	4V	SN	AUG	CL	4	744	-	-
CAN-SF	YEL	4V	SN	OCT	CL	2	402	-	-
CAN-SF	YEL	5Z	OTB	SEP	CL	4	914	-	-
CAN-SF	YEL	5Z	OTB	OCT	CL	3	589	-	-
CAN-SF	YEL	5Z	OTB	NOV	CL	1	230	-	-
CAN-SF	GHL	4V	OTB	JUL	CL	1	105	-	-
CAN-SF	GHL	4V	SN	JUN	CL	1	46	-	-
CAN-SF	GHL	4V	SN	AUG	CL	1	39	-	-
CAN-SF	GHL	4X	OTB	FEB	CL	1	214	-	-
CAN-SF	HAL	4V	LL	JUN	CL	1	34	-	-
CAN-SF	HAL	4W	LL	MAY	CL	3	169	-	-
CAN-SF	HAL	4X	LL	JUL	CL	1	21	-	-
CAN-SF	HAL	4X	LL	AUG	CL	1	6	-	-
CAN-SF	HAL	4X	LL	SEP	CL	6	54	-	-
CAN-SF	FLW	4X	OTB	JAN	CL	1	240	-	-
CAN-SF	FLW	4X	OTB	APR	CL	1	230	-	-
CAN-SF	FLW	4X	OTB	MAY	CL	4	980	-	-
CAN-SF	FLW	4X	OTB	SEP	CL	1	230	-	-
CAN-SF	FLW	4X	OTB	OCT	CL	1	240	-	-
CAN-SF	FLW	4X	OTB	NOV	CL	2	345	-	-
CAN-SF	FLW	5Z	OTB	JUN	CL	1	250	-	-
CAN-SF	ANG	4X	OTB	FEB	CL	1	244	-	-
CAN-SF	ANG	4X	OTB	MAR	CL	1	357	-	-
CAN-SF	ANG	4X	OTB	APR	CL	1	227	-	-
CAN-SF	ANG	4X	OTB	NOV	CL	1	279	-	-
CAN-SF	ANG	5Z	OTB	NOV	CL	1	373	-	-
CAN-SF	USK	4W	LL	MAY	CL	1	36	-	-
CAN-SF	USK	4W	LL	SEP	CL	1	78	-	-
CAN-SF	USK	4X	LL	MAY	CL	1	63	-	-
CAN-SF	USK	4X	LL	AUG	CL	4	674	-	-
CAN-SF	USK	4X	LL	SEP	CL	2	378	-	-
CAN-SF	USK	4X	LL	OCT	CL	2	524	-	-
CAN-SF	HKW	4V	OTB	JUL	CL	3	553	-	-
CAN-SF	HKW	4V	OTB	AUG	CL	1	133	-	-
CAN-SF	HKW	4V	LL	OCT	CL	1	109	-	-
CAN-SF	HKW	4W	LL	MAY	CL	2	45	-	-
CAN-SF	HKW	4X	OTB	JUN	CL	1	266	-	-
CAN-SF	HKW	4X	GN	MAY	CL	3	722	-	-
CAN-SF	HKW	4X	LL	MAY	CL	3	614	-	-
CAN-SF	HKW	4X	LL	AUG	CL	2	447	-	-
CAN-SF	HKW	4X	LL	SEP	CL	1	162	-	-
CAN-SF	HKW	4X	LL	OCT	CL	1	219	-	-
CAN-SF	HKW	5Z	LL	NOV	CL	1	293	-	-
CAN-SF	CAT	4W	LL	MAY	CL	1	30	-	-
CAN-SF	CAT	4X	OTB	JUL	CL	3	652	-	-
CAN-SF	CAT	4X	OTB	AUG	CL	1	200	-	-

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	ARG	3P	OTB	FEB	CL	1	229	-	-
CAN-SF	SKA	4V	OTB	MAR	CL	3	1640	-	-
CAN-SF	SKA	4V	OTB	APR	CL	2	765	-	-
CAN-SF	SKA	4V	OTB	JUL	CL	4	1658	-	-
CAN-SF	SKA	4V	OTB	OCT	CL	2	711	-	-
CAN-SF	SKA	4V	OTB	NOV	CL	1	340	-	-
CAN-SF	SKA	4V	OTB	DEC	CL	4	1453	-	-
*CAN-SF	COD	2G	OTB	OCT	OC	6	689	-	-
CAN-SF	COD	2J	OTB	JAN	OC	9	1074	-	-
CAN-SF	COD	2J	OTB	FEB	OC	10	479	-	-
CAN-SF	COD	2J	OTB	MAR	OC	6	393	-	-
CAN-SF	COD	2J	OTB	APR	OC	8	292	-	-
CAN-SF	COD	2J	OTB	MAY	OC	3	53	-	-
CAN-SF	COD	3L	OTB	MAR	OC	2	11	-	-
CAN-SF	COD	3M	OTB	APR	OC	2	2	-	-
CAN-SF	COD	3N	LL	MAY	OC	1	98	-	-
CAN-SF	COD	3N	LL	JUL	OC	2	34	-	-
CAN-SF	COD	3N	LL	AUG	OC	5	119	-	21
CAN-SF	COD	3O	OTB	APR	OC	5	133	-	-
CAN-SF	COD	3O	OTB	OCT	OC	4	6	-	-
CAN-SF	COD	3O	OTB	NOV	OC	1	2	-	-
CAN-SF	COD	3O	OTB	DEC	OC	1	1	-	-
CAN-SF	COD	3O	LL	FEB	OC	11	113	-	-
CAN-SF	COD	3O	LL	MAY	OC	6	303	-	-
CAN-SF	COD	3O	LL	JUL	OC	44	899	-	85
CAN-SF	COD	3O	LL	AUG	OC	1	4	-	-
CAN-SF	COD	3O	LL	SEP	OC	55	434	-	-
CAN-SF	COD	3O	LL	OCT	OC	13	140	-	-
CAN-SF	COD	3O	LL	NOV	OC	22	147	-	-
CAN-SF	COD	3O	LL	DEC	OC	15	194	-	-
CAN-SF	COD	3PN	OTB	MAR	OC	4	590	-	-
CAN-SF	COD	3PN	OTB	DEC	OC	1	3	-	-
CAN-SF	COD	3PS	OTB	JAN	OC	1	128	-	-
CAN-SF	COD	3PS	OTB	FEB	OC	19	581	-	15
CAN-SF	COD	3PS	OTB	MAR	OC	14	365	-	-
CAN-SF	COD	3PS	OTB	APR	OC	15	174	-	-
CAN-SF	COD	3PS	OTB	SEP	OC	1	23	-	-
CAN-SF	COD	3PS	OTB	NOV	OC	2	3	-	-
CAN-SF	COD	3PS	OTB	DEC	OC	12	171	-	32
CAN-SF	COD	3PS	LL	JAN	OC	8	578	-	-
CAN-SF	COD	3PS	LL	APR	OC	31	535	-	-
CAN-SF	COD	3PS	LL	JUL	OC	6	79	-	-
CAN-SF	COD	4S	LL	MAY	OC	11	48	-	23
CAN-SF	COD	4S	LL	JUN	OC	14	18	-	-
CAN-SF	COD	4VN	OTB	MAY	OC	2	62	-	-
CAN-SF	COD	4VN	OTB	JUL	OC	8	99	-	-
CAN-SF	COD	4VN	SN	MAY	OC	4	20	-	-
CAN-SF	COD	4VN	SN	JUL	OC	1	1	-	-
CAN-SF	COD	4VS	OTB	JAN	OC	21	409	-	15
CAN-SF	COD	4VS	OTB	FEB	OC	7	616	-	-
CAN-SF	COD	4VS	OTB	MAR	OC	15	1069	-	3
CAN-SF	COD	4VS	OTB	MAY	OC	13	1146	-	-
CAN-SF	COD	4VS	OTB	JUN	OC	5	47	-	-
CAN-SF	COD	4VS	OTB	JUL	OC	13	423	-	-
CAN-SF	COD	4VS	OTB	SEP	OC	2	46	-	-
CAN-SF	COD	4VS	OTB	OCT	OC	1	8	-	-

* Canadian Observer data.

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	COD	4VS	OTB	NOV	OC	11	160	-	-
CAN-SF	COD	4VS	SSC	SEP	OC	1	5	-	-
CAN-SF	COD	4VS	LL	JAN	OC	41	1721	-	8
CAN-SF	COD	4VS	LL	FEB	OC	4	268	-	-
CAN-SF	COD	4VS	LL	MAR	OC	36	808	-	27
CAN-SF	COD	4W	OTB	JAN	OC	5	288	-	5
CAN-SF	COD	4W	OTB	FEB	OC	2	290	-	-
CAN-SF	COD	4W	OTB	MAR	OC	17	283	-	-
CAN-SF	COD	4W	OTB	APR	OC	10	92	-	-
CAN-SF	COD	4W	OTB	MAY	OC	16	59	-	-
CAN-SF	COD	4W	OTB	JUN	OC	17	125	-	-
CAN-SF	COD	4W	OTB	AUG	OC	13	132	-	-
CAN-SF	COD	4W	OTB	SEP	OC	7	58	-	-
CAN-SF	COD	4W	OTB	OCT	OC	9	149	-	-
CAN-SF	COD	4W	OTB	NOV	OC	3	18	-	-
CAN-SF	COD	4W	OTB	DEC	OC	3	46	-	-
CAN-SF	COD	4W	GN	JUN	OC	1	3	-	-
CAN-SF	COD	4W	LL	JAN	OC	20	265	-	7
CAN-SF	COD	4W	LL	FEB	OC	2	43	-	-
CAN-SF	COD	4W	LL	OCT	OC	24	1344	-	155
CAN-SF	COD	4W	LL	NOV	OC	8	867	-	40
CAN-SF	COD	4W	LL	DEC	OC	5	330	-	23
CAN-SF	COD	4X	OTB	JAN	OC	62	3601	-	19
CAN-SF	COD	4X	OTB	FEB	OC	34	1834	-	-
CAN-SF	COD	4X	OTB	MAR	OC	24	1352	-	-
CAN-SF	COD	4X	OTB	APR	OC	30	743	-	-
CAN-SF	COD	4X	OTB	MAY	OC	6	139	-	-
CAN-SF	COD	4X	OTB	JUN	OC	10	326	-	-
CAN-SF	COD	4X	OTB	JUL	OC	13	471	-	-
CAN-SF	COD	4X	OTB	AUG	OC	19	460	-	-
CAN-SF	COD	4X	OTB	SEP	OC	30	676	-	-
CAN-SF	COD	4X	OTB	OCT	OC	85	687	-	-
CAN-SF	COD	4X	OTB	NOV	OC	4	282	-	-
CAN-SF	COD	4X	OTB	DEC	OC	18	356	-	1
CAN-SF	COD	4X	GN	JUN	OC	2	22	-	-
CAN-SF	COD	4X	LL	JAN	OC	4	178	-	-
CAN-SF	COD	4X	LL	MAY	OC	6	188	-	-
CAN-SF	COD	4X	LL	JUL	OC	8	1584	-	-
CAN-SF	COD	4X	LL	OCT	OC	3	226	-	-
CAN-SF	COD	4X	LL	NOV	OC	3	252	-	-
CAN-SF	COD	5Y	OTB	JAN	OC	6	701	-	-
CAN-SF	COD	5Y	OTB	MAR	OC	1	116	-	-
CAN-SF	COD	5Y	OTB	JUN	OC	1	64	-	-
CAN-SF	COD	5Y	OTB	SEP	OC	1	119	-	-
CAN-SF	COD	5ZE	OTB	JUN	OC	69	3940	-	3
CAN-SF	COD	5ZE	OTB	JUL	OC	22	898	-	-
CAN-SF	COD	5ZE	OTB	AUG	OC	44	1222	-	21
CAN-SF	COD	5ZE	OTB	SEP	OC	21	333	-	21
CAN-SF	COD	5ZE	OTB	OCT	OC	57	619	-	-
CAN-SF	COD	5ZE	OTB	NOV	OC	11	241	-	5
CAN-SF	COD	5ZE	OTB	DEC	OC	4	117	-	-
CAN-SF	COD	5ZE	GN	JUN	OC	16	640	-	-
CAN-SF	COD	5ZE	GN	JUL	OC	25	1057	-	-
CAN-SF	COD	5ZE	GN	AUG	OC	20	1538	-	-
CAN-SF	COD	5ZE	LL	JUN	OC	2	52	-	-
CAN-SF	COD	5ZE	LL	JUL	OC	82	2796	-	-
CAN-SF	COD	5ZE	LL	AUG	OC	51	2227	-	27
CAN-SF	COD	5ZE	LL	SEP	OC	27	1252	-	-
CAN-SF	COD	5ZE	LL	OCT	OC	43	2320	-	-
CAN-SF	COD	5ZE	LL	NOV	OC	8	513	-	-
CAN-SF	COD	5ZE	LHP	JUN	OC	3	322	-	-

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	HAD	3O	LL	FEB	OC	13	53	-	-
CAN-SF	HAD	3O	LL	JUL	OC	2	86	-	-
CAN-SF	HAD	3O	LL	AUG	OC	6	622	-	-
CAN-SF	HAD	3O	LL	SEP	OC	9	40	-	15
CAN-SF	HAD	3O	LL	OCT	OC	13	546	-	-
CAN-SF	HAD	3O	LL	NOV	OC	2	8	-	-
CAN-SF	HAD	3O	LL	DEC	OC	11	340	-	-
CAN-SF	HAD	3PS	OTB	FEB	OC	1	4	-	-
CAN-SF	HAD	3PS	OTB	SEP	OC	2	44	-	-
CAN-SF	HAD	3PS	LL	JAN	OC	9	235	-	-
CAN-SF	HAD	3PS	LL	JUL	OC	2	77	-	-
CAN-SF	HAD	4VN	OTB	JUL	OC	2	24	-	-
CAN-SF	HAD	4VN	SN	MAY	OC	1	1	-	-
CAN-SF	HAD	4VS	OTB	JAN	OC	3	9	-	-
CAN-SF	HAD	4VS	OTB	MAR	OC	4	152	-	-
CAN-SF	HAD	4VS	OTB	MAY	OC	2	51	-	-
CAN-SF	HAD	4VS	OTB	JUN	OC	5	65	-	-
CAN-SF	HAD	4VS	OTB	JUL	OC	2	32	-	-
CAN-SF	HAD	4VS	OTB	OCT	OC	2	3	-	-
CAN-SF	HAD	4VS	OTB	NOV	OC	1	25	-	-
CAN-SF	HAD	4VS	SN	JUL	OC	1	2	-	-
CAN-SF	HAD	4VS	SSC	SEP	OC	1	15	-	-
CAN-SF	HAD	3PS	LL	APR	OC	11	43	-	-
CAN-SF	HAD	4VS	LL	JAN	OC	12	105	-	-
CAN-SF	HAD	4VS	LL	FEB	OC	1	14	-	-
CAN-SF	HAD	4VS	LL	MAR	OC	5	13	-	-
CAN-SF	HAD	4VS	LL	NOV	OC	10	696	-	66
CAN-SF	HAD	4W	OTB	JAN	OC	3	122	-	-
CAN-SF	HAD	4W	OTB	FEB	OC	3	160	-	-
CAN-SF	HAD	4W	OTB	MAR	OC	3	90	-	-
CAN-SF	HAD	4W	OTB	APR	OC	10	80	-	-
CAN-SF	HAD	4W	OTB	MAY	OC	10	40	-	-
CAN-SF	HAD	4W	OTB	JUN	OC	3	3	-	1
CAN-SF	HAD	4W	OTB	AUG	OC	7	610	-	-
CAN-SF	HAD	4W	OTB	SEP	OC	8	199	-	-
CAN-SF	HAD	4W	OTB	OCT	OC	3	116	-	-
CAN-SF	HAD	4W	OTB	DEC	OC	2	13	-	-
CAN-SF	HAD	4W	LL	JAN	OC	16	237	-	8
CAN-SF	HAD	4W	LL	MAR	OC	1	5	-	-
CAN-SF	HAD	4W	LL	OCT	OC	43	7263	-	226
CAN-SF	HAD	4W	LL	NOV	OC	21	3849	-	129
CAN-SF	HAD	4W	LL	DEC	OC	10	1951	-	20
CAN-SF	HAD	4X	OTB	JAN	OC	38	1991	-	9
CAN-SF	HAD	4X	OTB	FEB	OC	45	3643	-	10
CAN-SF	HAD	4X	OTB	MAR	OC	10	339	-	-
CAN-SF	HAD	4X	OTB	APR	OC	14	238	-	-
CAN-SF	HAD	4X	OTB	MAY	OC	5	99	-	-
CAN-SF	HAD	4X	OTB	JUN	OC	10	111	-	-
CAN-SF	HAD	4X	OTB	JUL	OC	11	556	-	-
CAN-SF	HAD	4X	OTB	AUG	OC	18	775	-	22
CAN-SF	HAD	4X	OTB	SEP	OC	18	553	-	-
CAN-SF	HAD	4X	OTB	OCT	OC	97	1498	-	-
CAN-SF	HAD	4X	OTB	NOV	OC	3	262	-	-
CAN-SF	HAD	4X	OTB	DEC	OC	8	478	-	-
CAN-SF	HAD	4X	LL	JAN	OC	4	175	-	-
CAN-SF	HAD	4X	LL	MAY	OC	1	3	-	-
CAN-SF	HAD	4X	LL	JUL	OC	9	1136	-	-
CAN-SF	HAD	4X	LL	AUG	OC	15	2083	-	-
CAN-SF	HAD	4X	LL	OCT	OC	6	472	-	-
CAN-SF	HAD	4X	LL	NOV	OC	3	377	-	-

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	HAD	5Y	OTB	JAN	OC	2	247	-	-
CAN-SF	HAD	5Y	OTB	SEP	OC	1	122	-	-
CAN-SF	HAD	5Y	OTB	OCT	OC	6	439	-	-
CAN-SF	HAD	5Y	OTB	DEC	OC	2	183	-	-
CAN-SF	HAD	5ZE	OTB	JUN	OC	149	14917	-	1
CAN-SF	HAD	5ZE	OTB	JUL	OC	28	2390	-	-
CAN-SF	HAD	5ZE	OTB	AUG	OC	53	4054	-	1
CAN-SF	HAD	5ZE	OTB	SEP	OC	15	1038	-	-
CAN-SF	HAD	5ZE	OTB	OCT	OC	29	774	-	-
CAN-SF	HAD	5ZE	OTB	NOV	OC	10	509	-	-
CAN-SF	HAD	5ZE	OTB	DEC	OC	7	782	-	-
CAN-SF	HAD	5ZE	GN	JUN	OC	12	95	-	-
CAN-SF	HAD	5ZE	GN	JUL	OC	8	63	-	-
CAN-SF	HAD	5ZE	GN	AUG	OC	12	131	-	-
CAN-SF	HAD	5ZE	LL	JUN	OC	2	24	-	-
CAN-SF	HAD	5ZE	LL	JUL	OC	105	5954	-	-
CAN-SF	HAD	5ZE	LL	AUG	OC	72	5415	-	1
CAN-SF	HAD	5ZE	LL	SEP	OC	48	3717	-	-
CAN-SF	HAD	5ZE	LL	OCT	OC	52	4233	-	-
CAN-SF	HAD	5ZE	LL	NOV	OC	9	909	-	-
CAN-SF	RED	1A	OTB	NOV	OC	12	2326	-	-
CAN-SF	RED	1B	OTB	JUN	OC	2	619	-	-
CAN-SF	RED	1B	OTB	AUG	OC	1	87	-	-
CAN-SF	RED	1B	OTB	SEP	OC	8	1087	-	-
CAN-SF	RED	1B	OTB	OCT	OC	2	413	-	-
CAN-SF	RED	2G	OTB	SEP	OC	1	261	-	-
CAN-SF	RED	2G	OTB	OCT	OC	17	3188	-	-
CAN-SF	RED	2G	OTB	NOV	OC	6	1358	-	-
CAN-SF	RED	2G	OTB	DEC	OC	1	194	-	-
CAN-SF	RED	2H	OTB	DEC	OC	2	435	-	-
CAN-SF	RED	2J	OTB	JAN	OC	8	1311	-	-
CAN-SF	RED	2J	OTB	FEB	OC	22	3283	-	-
CAN-SF	RED	2J	OTB	MAR	OC	10	1484	-	-
CAN-SF	RED	2J	OTB	APR	OC	1	44	-	-
CAN-SF	RED	3M	OTB	APR	OC	18	2407	-	-
CAN-SF	RED	3M	OTB	MAY	OC	5	783	-	-
CAN-SF	RED	3O	OTB	APR	OC	11	3002	-	26
CAN-SF	RED	3O	OTB	MAY	OC	24	5358	-	60
CAN-SF	RED	3O	OTB	OCT	OC	62	11729	-	123
CAN-SF	RED	3O	OTB	NOV	OC	18	2898	-	35
CAN-SF	RED	3O	OTB	DEC	OC	36	4960	-	85
CAN-SF	RED	3PN	OTB	MAR	OC	5	983	-	-
CAN-SF	RED	3PN	OTB	OCT	OC	1	267	-	-
CAN-SF	RED	3PN	OTB	NOV	OC	2	302	-	-
CAN-SF	RED	3PN	OTB	DEC	OC	1	229	-	20
CAN-SF	RED	3PS	OTB	JAN	OC	1	131	-	-
CAN-SF	RED	3PS	OTB	FEB	OC	40	8679	-	94
CAN-SF	RED	3PS	OTB	MAR	OC	41	7814	-	46
CAN-SF	RED	3PS	OTB	APR	OC	27	6020	-	22
CAN-SF	RED	3PS	OTB	NOV	OC	17	3096	-	24
CAN-SF	RED	3PS	OTB	DEC	OC	13	2827	-	16
CAN-SF	RED	4VN	OTB	FEB	OC	1	239	-	-
CAN-SF	RED	4VN	OTB	JUL	OC	13	2550	-	-
CAN-SF	RED	4VS	OTB	JAN	OC	30	6275	-	-
CAN-SF	RED	4VS	OTB	FEB	OC	30	6174	-	67
CAN-SF	RED	4VS	OTB	MAR	OC	21	3955	-	84
CAN-SF	RED	4VS	OTB	APR	OC	7	1353	-	22
CAN-SF	RED	4VS	OTB	JUL	OC	1	192	-	-
CAN-SF	RED	4VS	OTB	NOV	OC	12	2629	-	13
CAN-SF	RED	4VS	OTB	DEC	OC	12	2241	-	-
CAN-SF	RED	4W	OTB	JAN	OC	1	230	-	-
CAN-SF	RED	4W	OTB	FEB	OC	6	1253	-	-
CAN-SF	RED	4W	OTB	MAR	OC	4	786	-	-

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	RED	4W	OTB	APR	OC	32	4749	-	-
CAN-SF	RED	4W	OTB	MAY	OC	38	7354	-	-
CAN-SF	RED	4W	OTB	JUN	OC	20	3723	-	27
CAN-SF	RED	4W	OTB	AUG	OC	21	4312	-	-
CAN-SF	RED	4W	OTB	SEP	OC	16	2332	-	-
CAN-SF	RED	4W	OTB	OCT	OC	30	5329	-	-
CAN-SF	RED	4W	OTB	NOV	OC	9	1468	-	-
CAN-SF	RED	4W	OTB	DEC	OC	15	2606	-	-
CAN-SF	RED	4W	LL	FEB	OC	1	6	-	-
CAN-SF	RED	4X	OTB	JAN	OC	18	3075	-	22
CAN-SF	RED	4X	OTB	FEB	OC	8	1374	-	-
CAN-SF	RED	4X	OTB	MAR	OC	1	134	-	15
CAN-SF	RED	4X	OTB	APR	OC	2	393	-	-
CAN-SF	RED	4X	OTB	MAY	OC	6	936	-	17
CAN-SF	RED	4X	OTB	JUN	OC	6	768	-	20
CAN-SF	RED	4X	OTB	JUL	OC	3	644	-	-
CAN-SF	RED	4X	OTB	AUG	OC	13	2382	-	-
CAN-SF	RED	4X	OTB	SEP	OC	4	1016	-	-
CAN-SF	RED	4X	OTB	OCT	OC	33	3568	-	-
CAN-SF	RED	5ZE	LL	SEP	OC	2	127	-	-
CAN-SF	HKS	4W	OTB	MAR	OC	2	373	-	-
CAN-SF	HKS	4W	OTB	APR	OC	10	2631	-	-
CAN-SF	HKS	4W	OTB	MAY	OC	67	18999	-	-
CAN-SF	HKS	4W	OTB	JUN	OC	40	10552	-	-
CAN-SF	HKS	4W	OTB	JUL	OC	13	3853	-	-
CAN-SF	HKS	4X	OTB	JAN	OC	1	47	-	-
CAN-SF	HKS	4X	OTB	MAR	OC	2	420	-	-
CAN-SF	HKS	4X	OTB	APR	OC	7	1934	-	-
CAN-SF	HKS	4X	OTB	JUL	OC	7	2338	-	-
CAN-SF	HKS	4X	OTB	AUG	OC	8	1740	-	-
CAN-SF	HKS	4X	OTB	OCT	OC	10	52	-	-
CAN-SF	HKR	4W	OTB	MAY	OC	3	32	-	-
CAN-SF	HKR	4W	OTB	JUN	OC	3	205	-	-
CAN-SF	HKR	4X	OTB	OCT	OC	2	2	-	-
CAN-SF	HKR	5ZE	OTB	SEP	OC	1	1	-	-
CAN-SF	HKR	5ZE	OTB	OCT	OC	2	2	-	-
CAN-SF	POK	3PS	OTB	FEB	OC	1	11	-	-
CAN-SF	POK	4VN	OTB	MAY	OC	3	92	-	-
CAN-SF	POK	4VS	OTB	JAN	OC	18	381	-	-
CAN-SF	POK	4VS	OTB	FEB	OC	21	1208	-	-
CAN-SF	POK	4VS	OTB	MAR	OC	13	1686	-	3
CAN-SF	POK	4VS	OTB	MAY	OC	24	2888	-	-
CAN-SF	POK	4VS	OTB	JUN	OC	6	507	-	-
CAN-SF	POK	4VS	OTB	JUL	OC	2	85	-	-
CAN-SF	POK	4VS	OTB	SEP	OC	2	84	-	-
CAN-SF	POK	4VS	OTB	NOV	OC	2	129	-	-
CAN-SF	POK	4VS	LL	JAN	OC	1	18	-	-
CAN-SF	POK	4VS	LL	MAR	OC	1	2	-	-
CAN-SF	POK	4VS	LL	NOV	OC	1	1	-	-
CAN-SF	POK	4W	OTB	JAN	OC	14	2220	-	19
CAN-SF	POK	4W	OTB	FEB	OC	8	1206	-	32
CAN-SF	POK	4W	OTB	MAR	OC	30	3941	-	38
CAN-SF	POK	4W	OTB	APR	OC	35	3570	-	-
CAN-SF	POK	4W	OTB	MAY	OC	50	2550	-	-
CAN-SF	POK	4W	OTB	JUN	OC	21	654	-	3
CAN-SF	POK	4W	OTB	JUL	OC	1	1	-	-
CAN-SF	POK	4W	OTB	AUG	OC	25	2763	-	-
CAN-SF	POK	4W	OTB	SEP	OC	12	668	-	-
CAN-SF	POK	4W	OTB	OCT	OC	13	1144	-	-
CAN-SF	POK	4W	OTB	NOV	OC	5	363	-	-

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	POK	4W	OTB	DEC	OC	18	1622	-	8
CAN-SF	POK	4W	LL	JAN	OC #3	1	1	-	-
CAN-SF	POK	4W	LL	OCT	OC	6	466	-	29
CAN-SF	POK	4X	OTB	JAN	OC	20	851	-	-
CAN-SF	POK	4X	OTB	FEB	OC	21	1138	-	17
CAN-SF	POK	4X	OTB	MAR	OC	11	508	-	-
CAN-SF	POK	4X	OTB	APR	OC	32	2935	-	27
CAN-SF	POK	4X	OTB	MAY	OC	9	699	-	-
CAN-SF	POK	4X	OTB	JUN	OC	18	1301	-	-
CAN-SF	POK	4X	OTB	JUL	OC	18	1601	-	7
CAN-SF	POK	4X	OTB	AUG	OC	18	915	-	40
CAN-SF	POK	4X	OTB	SEP	OC	34	3058	-	19
CAN-SF	POK	4X	OTB	OCT	OC	41	1350	-	-
CAN-SF	POK	4X	OTB	NOV	OC	16	2476	-	25
CAN-SF	POK	4X	OTB	DEC	OC	7	321	-	20
CAN-SF	POK	4X	GN	JUN	OC	4	38	-	-
CAN-SF	POK	4X	LL	MAY	OC	7	94	-	-
CAN-SF	POK	4X	LL	JUL	OC	2	48	-	-
CAN-SF	POK	5Y	OTB	JUN	OC	1	30	-	-
CAN-SF	POK	5Y	OTB	SEP	OC	1	19	-	-
CAN-SF	POK	5ZE	OTB	JUN	OC	25	1836	-	53
CAN-SF	POK	5ZE	OTB	JUL	OC	8	591	-	8
CAN-SF	POK	5ZE	OTB	AUG	OC	26	499	-	12
CAN-SF	POK	5ZE	OTB	SEP	OC	4	191	-	-
CAN-SF	POK	5ZE	OTB	OCT	OC	9	86	-	-
CAN-SF	POK	5ZE	OTB	NOV	OC	3	199	-	-
CAN-SF	POK	5ZE	OTB	DEC	OC	32	4217	-	47
CAN-SF	POK	5ZE	GN	JUN	OC	16	421	-	-
CAN-SF	POK	5ZE	GN	JUL	OC	7	222	-	-
CAN-SF	POK	5ZE	LL	JUL	OC	2	15	-	-
CAN-SF	POK	5ZE	LL	AUG	OC	1	11	-	-
CAN-SF	POK	5ZE	LL	SEP	OC	6	27	-	-
CAN-SF	POK	5ZE	LL	OCT	OC	6	67	-	-
CAN-SF	POK	5ZE	LL	NOV	OC	4	40	-	-
CAN-SF	PLA	2J	OTB	JAN	OC	5	283	-	-
CAN-SF	PLA	2J	OTB	FEB	OC	1	1	-	-
CAN-SF	PLA	2J	OTB	APR	OC	8	377	-	-
CAN-SF	PLA	4VN	SDN	MAY	OC	1	194	-	-
CAN-SF	PLA	4VN	SDN	JUL	OC	10	1396	-	-
CAN-SF	PLA	4VS	OTB	FEB	OC	4	956	-	13
CAN-SF	PLA	4VS	OTB	MAR	OC	4	301	-	-
CAN-SF	PLA	4VS	OTB	JUL	OC	16	2641	-	-
CAN-SF	PLA	4VS	SDN	JUL	OC	6	371	-	23
CAN-SF	PLA	4W	GN	JUN	OC	1	3	-	-
CAN-SF	PLA	4X	OTB	SEP	OC	1	3	-	-
CAN-SF	PLA	4X	OTB	OCT	OC	57	396	-	-
CAN-SF	PLA	5Y	OTB	OCT	OC	1	12	-	-
CAN-SF	PLA	5ZE	OTB	SEP	OC	1	65	-	-
CAN-SF	PLA	5ZE	OTB	OCT	OC	22	852	-	-
CAN-SF	WIT	3O	OTB	OCT	OC	1	60	-	-
CAN-SF	WIT	4VN	SDN	JUL	OC	9	1064	-	-
CAN-SF	WIT	4VS	OTB	FEB	OC	1	214	-	-
CAN-SF	WIT	4VS	OTB	JUL	OC	2	29	-	-
CAN-SF	WIT	4VS	SDN	JUL	OC	5	15	-	2
CAN-SF	WIT	4W	OTB	MAR	OC	1	103	-	-
CAN-SF	WIT	4W	OTB	APR	OC	1	21	-	-
CAN-SF	WIT	4W	GN	JUN	OC	2	4	-	-
CAN-SF	WIT	4X	OTB	JAN	OC	6	638	-	18
CAN-SF	WIT	4X	OTB	FEB	OC	4	349	-	-
CAN-SF	WIT	4X	OTB	JUL	OC	1	16	-	-

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	WIT	4X	OTB	SEP	OC	1	6	-	-
CAN-SF	WIT	4X	OTB	OCT	OC	58	366	-	-
CAN-SF	WIT	5Y	OTB	OCT	OC	4	40	-	-
CAN-SF	WIT	5ZE	OTB	OCT	OC	22	472	-	-
CAN-SF	YEL	4VN	SDN	JUL	OC	2	123	-	-
CAN-SF	YEL	4VS	SDN	JUL	OC	5	341	-	-
CAN-SF	YEL	4VS	SSC	SEP	OC	2	423	-	-
CAN-SF	YEL	4X	OTB	JUL	OC	1	9	-	-
CAN-SF	YEL	4X	OTB	SEP	OC	1	1	-	-
CAN-SF	YEL	4X	OTB	OCT	OC	10	70	-	-
CAN-SF	YEL	5ZE	OTB	AUG	OC	5	984	-	23
CAN-SF	YEL	5ZE	OTB	SEP	OC	11	1158	-	39
CAN-SF	YEL	5ZE	OTB	OCT	OC	42	1926	-	-
CAN-SF	YEL	5ZE	OTB	NOV	OC	2	425	-	-
CAN-SF	GHL	1A	OTB	NOV	OC	7	725	-	-
CAN-SF	GHL	1B	OTB	SEP	OC	14	1566	-	-
CAN-SF	GHL	1B	OTB	OCT	OC	23	2352	-	-
CAN-SF	GHL	1B	OTB	NOV	OC	8	1670	-	30
CAN-SF	GHL	1B	OTB	DEC	OC	11	2482	-	10
CAN-SF	GHL	2G	OTB	OCT	OC	13	2024	-	-
CAN-SF	GHL	2G	OTB	NOV	OC	2	114	-	-
CAN-SF	GHL	2G	OTB	DEC	OC	1	231	-	-
CAN-SF	GHL	2G	OTB	DEC	OC	1	108	-	-
CAN-SF	GHL	2H	OTB	JAN	OC	1	218	-	-
CAN-SF	GHL	2H	OTB	DEC	OC	2	235	-	-
CAN-SF	GHL	2J	OTB	JAN	OC	12	2680	-	-
CAN-SF	GHL	2J	OTB	FEB	OC	30	4518	-	-
CAN-SF	GHL	2J	OTB	MAR	OC	16	2741	-	-
CAN-SF	GHL	2J	OTB	APR	OC	9	1552	-	-
CAN-SF	GHL	4VN	SDN	JUL	OC	1	15	-	-
CAN-SF	GHL	4VS	OTB	MAR	OC	1	1	-	-
CAN-SF	HAL	3K	LL	SEP	OC	2	2	-	-
CAN-SF	HAL	3L	LL	JUL	OC	2	16	-	-
CAN-SF	HAL	3L	LL	SEP	OC	5	27	-	-
CAN-SF	HAL	3O	LL	FEB	OC	17	123	-	-
CAN-SF	HAL	3O	LL	JUL	OC	30	164	-	24
CAN-SF	HAL	3O	LL	SEP	OC	21	54	-	-
CAN-SF	HAL	3O	LL	OCT	OC	7	25	-	-
CAN-SF	HAL	3O	LL	NOV	OC	37	214	-	12
CAN-SF	HAL	3O	LL	DEC	OC	6	15	-	-
CAN-SF	HAL	3PS	LL	JAN	OC	16	258	-	128
CAN-SF	HAL	3PS	LL	APR	OC	4	11	-	-
CAN-SF	HAL	3PS	LL	JUL	OC	16	181	-	-
CAN-SF	HAL	4S	LL	MAY	OC	10	68	-	-
CAN-SF	HAL	4S	LL	JUN	OC	11	83	-	-
CAN-SF	HAL	4VN	LL	SEP	OC	3	8	-	-
CAN-SF	HAL	4VS	LL	JAN	OC	33	812	-	46
CAN-SF	HAL	4VS	LL	FEB	OC	4	115	-	2
CAN-SF	HAL	4VS	LL	MAR	OC	63	1094	-	20
CAN-SF	HAL	4W	OTB	APR	OC	2	2	-	-
CAN-SF	HAL	4W	OTB	SEP	OC	1	1	-	-
CAN-SF	HAL	4W	LL	JAN	OC	24	428	-	23
CAN-SF	HAL	4W	LL	FEB	OC	52	903	-	-
CAN-SF	HAL	4W	LL	MAR	OC	54	934	-	-
CAN-SF	HAL	4W	LL	AUG	OC	8	35	-	-
CAN-SF	HAL	4W	LL	OCT	OC	4	25	-	-
CAN-SF	HAL	4W	LL	DEC	OC	3	20	-	-
CAN-SF	HAL	4X	OTB	JAN	OC	5	5	-	-
CAN-SF	HAL	4X	OTB	FEB	OC	7	17	-	-
CAN-SF	HAL	4X	OTB	APR	OC	2	3	-	-
CAN-SF	HAL	4X	OTB	JUL	OC	3	3	-	-
CAN-SF	HAL	4X	OTB	AUG	OC	2	4	-	-

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	HAL	4X	OTB	OCT	OC	11	15	-	-
CAN-SF	HAL	4X	LL	FEB	OC	2	8	-	-
CAN-SF	HAL	4X	LL	MAR	OC	1	6	-	-
CAN-SF	HAL	4X	LL	MAY	OC	10	25	-	-
CAN-SF	HAL	4X	LL	JUL	OC	4	18	-	-
CAN-SF	HAL	4X	LL	NOV	OC	1	4	-	-
CAN-SF	HAL	5Y	OTB	JAN	OC	2	5	-	-
CAN-SF	HAL	5Y	OTB	OCT	OC	2	5	-	-
CAN-SF	HAL	5ZE	OTB	AUG	OC	2	2	-	-
CAN-SF	HAL	5ZE	OTB	SEP	OC	1	2	-	-
CAN-SF	HAL	5ZE	LL	JUL	OC	9	11	-	-
CAN-SF	HAL	5ZE	LL	AUG	OC	5	6	-	-
CAN-SF	HAL	5ZE	LL	OCT	OC	2	2	-	-
CAN-SF	FLW	4X	OTB	JAN	OC	1	154	-	-
CAN-SF	FLW	4X	OTB	SEP	OC	3	45	-	-
CAN-SF	FLW	4X	OTB	OCT	OC	27	295	-	-
CAN-SF	FLW	5ZE	OTB	OCT	OC	19	412	-	-
CAN-SF	USK	3K	LL	SEP	OC	2	3	-	-
CAN-SF	USK	3O	LL	JUL	OC	1	10	-	-
CAN-SF	USK	4VS	LL	JAN	OC	3	10	-	-
CAN-SF	USK	4VS	LL	MAR	OC	3	10	-	-
CAN-SF	USK	4W	LL	AUG	OC	5	126	-	-
CAN-SF	USK	4W	LL	NOV	OC	1	1	-	-
CAN-SF	USK	4X	OTB	MAR	OC	1	2	-	-
CAN-SF	USK	4X	OTB	JUL	OC	1	1	-	-
CAN-SF	USK	4X	OTB	OCT	OC	6	11	-	-
CAN-SF	USK	5ZE	OTB	OCT	OC	1	2	-	-
CAN-SF	USK	5ZE	LL	JUL	OC	11	493	-	-
CAN-SF	USK	5ZE	LL	AUG	OC	2	27	-	-
CAN-SF	USK	5ZE	LL	SEP	OC	15	395	-	-
CAN-SF	HKW	3O	LL	MAY	OC	2	131	-	-
CAN-SF	HKW	3O	LL	JUL	OC	15	642	-	-
CAN-SF	HKW	3O	LL	AUG	OC	4	447	-	-
CAN-SF	HKW	3O	LL	OCT	OC	13	2073	-	27
CAN-SF	HKW	3O	LL	DEC	OC	15	1604	-	-
CAN-SF	HKW	3PS	LL	JUL	OC	10	1210	-	-
CAN-SF	HKW	3PS	LL	AUG	OC	2	212	-	-
CAN-SF	HKW	4VS	OTB	MAR	OC	1	14	-	11
CAN-SF	HKW	4VS	LL	JAN	OC	3	82	-	10
CAN-SF	HKW	4VS	LL	MAR	OC	4	194	-	3
CAN-SF	HKW	4W	LL	JAN	OC	1	7	-	6
CAN-SF	HKW	4W	LL	AUG	OC	4	78	-	-
CAN-SF	HKW	4W	LL	NOV	OC	1	3	-	-
CAN-SF	HKW	4X	OTB	MAR	OC	1	2	-	-
CAN-SF	HKW	4X	OTB	JUL	OC	1	2	-	-
CAN-SF	HKW	4X	OTB	OCT	OC	34	216	-	-
CAN-SF	HKW	4X	OTB	DEC	OC	3	11	-	-
CAN-SF	HKW	4X	GN	JUN	OC	1	6	-	-
CAN-SF	HKW	4X	LL	FEB	OC	1	182	-	32
CAN-SF	HKW	4X	LL	MAY	OC	6	459	-	-
CAN-SF	HKW	5ZE	OTB	JUN	OC	1	12	-	-
CAN-SF	HKW	5ZE	OTB	OCT	OC	9	27	-	-
CAN-SF	HKW	5ZE	GN	JUN	OC	4	205	-	-
CAN-SF	HKW	5ZE	LL	JUL	OC	10	336	-	-
CAN-SF	HKW	5ZE	LL	AUG	OC	3	62	-	-
CAN-SF	HKW	5ZE	LL	SEP	OC	10	227	-	-
CAN-SF	HKW	5ZE	LL	OCT	OC	2	85	-	-
CAN-SF	HER	4W	PS	MAY	OC	2	434	-	-
CAN-SF	HER	4W	PS	JUN	OC	38	7841	-	-
CAN-SF	HER	4W	PS	NOV	OC	9	1906	-	-
CAN-SF	HER	4W	PS	DEC	OC	1	112	-	-
CAN-SF	HER	4W	GN	OCT	OC	6	1315	-	-

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	HER	4X	OTB	OCT	OC	1	36	-	-
CAN-SF	HER	4X	PS	JAN	OC	8	2310	-	-
CAN-SF	HER	4X	PS	OCT	OC	6	1232	-	-
CAN-SF	HER	5ZE	PS	AUG	OC	2	415	-	-
CAN-SF	SWO	3O	LL	JUL	OC	9	31	-	-
CAN-SF	SWO	3O	LL	AUG	OC	4	43	-	-
CAN-SF	SWO	3O	LL	SEP	OC	2	27	-	-
CAN-SF	SWO	4VS	LL	JUL	OC	4	18	-	-
CAN-SF	SWO	4VS	LL	AUG	OC	2	4	-	-
CAN-SF	SWO	4VS	LL	OCT	OC	1	2	-	-
CAN-SF	SWO	4W	LL	JUN	OC	13	39	-	-
CAN-SF	SWO	4W	LL	JUL	OC	26	108	-	-
CAN-SF	SWO	4W	LL	AUG	OC	31	136	-	-
CAN-SF	SWO	4W	LL	OCT	OC	6	21	-	-
CAN-SF	SWO	4X	LL	JUN	OC	2	4	-	-
CAN-SF	SWO	4X	LL	JUL	OC	21	43	-	-
CAN-SF	SWO	4X	LL	AUG	OC	5	19	-	-
CAN-SF	SWO	5ZE	LL	JUN	OC	1	1	-	-
CAN-SF	ALB	3O	LL	JUL	OC	1	1	-	-
CAN-SF	ALB	4VS	LL	MAY	OC	1	1	-	-
CAN-SF	ALB	4VS	LL	JUL	OC	1	1	-	-
CAN-SF	ALB	4W	LL	JUN	OC	5	20	-	-
CAN-SF	ALB	4W	LL	JUL	OC	7	13	-	-
CAN-SF	ALB	4W	LL	AUG	OC	3	8	-	-
CAN-SF	ALB	4X	LL	JUL	OC	19	50	-	-
CAN-SF	ALB	4X	LL	AUG	OC	3	3	-	-
CAN-SF	ALB	4X	LHP	AUG	OC	1	1	-	-
CAN-SF	BET	3O	LL	JUL	OC	4	7	-	-
CAN-SF	BET	4W	LL	JUN	OC	12	51	-	-
CAN-SF	BET	4W	LL	JUL	OC	17	41	-	-
CAN-SF	BET	4W	LL	AUG	OC	1	1	-	-
CAN-SF	BET	4W	LL	OCT	OC	2	2	-	-
CAN-SF	BET	4X	LL	MAY	OC	2	4	-	-
CAN-SF	BET	4X	LL	JUN	OC	2	3	-	-
CAN-SF	BET	4X	LL	JUL	OC	28	202	-	-
CAN-SF	BET	4X	LL	AUG	OC	12	63	-	-
CAN-SF	BFT	4W	LL	JUN	OC	1	1	-	-
CAN-SF	BFT	4W	LL	JUL	OC	1	1	-	-
CAN-SF	BFT	4X	LL	MAY	OC	2	5	-	-
CAN-SF	BFT	4X	LL	JUN	OC	2	8	-	-
CAN-SF	BFT	4X	LL	JUL	OC	2	2	-	-
CAN-SF	BFT	4X	LL	AUG	OC	1	1	-	-
CAN-SF	BFT	4X	LHP	DEC	OC	5	5	-	-
CAN-SF	BFT	5ZE	LL	JUN	OC	1	2	-	-
CAN-SF	YFT	3O	LL	JUL	OC	3	5	-	-
CAN-SF	YFT	4VS	LL	MAY	OC	1	1	-	-
CAN-SF	YFT	4VS	LL	JUL	OC	1	1	-	-
CAN-SF	YFT	4W	LL	JUN	OC	19	128	-	-
CAN-SF	YFT	4W	LL	JUL	OC	16	47	-	-
CAN-SF	YFT	4X	LL	MAY	OC	2	6	-	-
CAN-SF	YFT	4X	LL	JUN	OC	3	8	-	-
CAN-SF	YFT	4X	LL	JUL	OC	28	122	-	-
CAN-SF	YFT	4X	LL	AUG	OC	11	38	-	-
CAN-SF	ALE	4W	OTB	MAY	OC	1	75	-	-
CAN-SF	ARG	3PS	OTB	FEB	OC	3	216	-	-
CAN-SF	ARG	3PS	OTB	MAR	OC	1	196	-	-
CAN-SF	ARG	4X	OTB	AUG	OC	2	331	-	-
CAN-SF	CAP	2J	OTB	APR	OC	1	53	-	-
CAN-SF	POR	3L	LL	SEP	OC	13	1023	-	-
CAN-SF	POR	3N	LL	SEP	OC	1	24	-	-
CAN-SF	POR	3N	LL	OCT	OC	1	238	-	-

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	POR	3O	LL	SEP	OC	1	21	-	-
CAN-SF	POR	4VS	LL	AUG	OC	2	4	-	-
CAN-SF	POR	4W	LL	JAN	OC	5	101	-	-
CAN-SF	POR	4W	LL	FEB	OC	2	16	-	-
CAN-SF	POR	4W	LL	MAR	OC	27	1158	-	-
CAN-SF	POR	4W	LL	AUG	OC	1	1	-	-
CAN-SF	POR	4X	LL	FEB	OC	1	1	-	-
CAN-SF	POR	4X	LL	MAR	OC	15	885	-	-
CAN-SF	POR	4X	LL	APR	OC	1	173	-	-
CAN-SF	POR	5ZE	GN	AUG	OC	1	1	-	-
CAN-SF	POR	5ZE	LL	MAR	OC	3	146	-	-
CAN-SF	CLB	3N	DRB	FEB	OC	20	2147	-	-
CAN-SF	CLB	3N	DRB	MAR	OC	1	122	-	-
*CUBA	COD	4VS	OTB	MAY	OC	5	93	-	-
CUBA	COD	4VS	OTB	JUN	OC	5	69	-	-
CUBA	COD	4W	OTB	MAR	OC	17	47	-	-
CUBA	COD	4W	OTB	APR	OC	44	84	-	-
CUBA	COD	4W	OTB	MAY	OC	44	310	-	-
CUBA	COD	4W	OTB	JUN	OC	65	1283	-	-
CUBA	COD	4W	OTB	JUL	OC	13	74	-	-
CUBA	COD	4X	OTB	APR	OC	1	4	-	-
CUBA	COD	4X	OTB	MAY	OC	6	16	-	-
CUBA	COD	4X	OTB	JUN	OC	6	16	-	-
CUBA	COD	4X	OTB	JUL	OC	6	19	-	-
CUBA	COD	4X	OTB	AUG	OC	16	147	-	-
CUBA	HAD	4VS	OTB	MAY	OC	8	742	-	-
CUBA	HAD	4VS	OTB	JUN	OC	6	449	-	-
CUBA	HAD	4W	OTB	MAR	OC	33	523	-	-
CUBA	HAD	4W	OTB	APR	OC	108	3138	-	6
CUBA	HAD	4W	OTB	MAY	OC	227	13586	-	-
CUBA	HAD	4W	OTB	JUN	OC	226	27113	-	17
CUBA	HAD	4W	OTB	JUL	OC	113	11961	-	-
CUBA	HAD	4X	OTB	MAY	OC	14	639	-	-
CUBA	HAD	4X	OTB	JUN	OC	16	962	-	-
CUBA	HAD	4X	OTB	JUL	OC	13	711	-	-
CUBA	HAD	4X	OTB	AUG	OC	43	2957	-	-
CUBA	RED	4W	OTB	MAR	OC	1	23	-	-
CUBA	RED	4W	OTB	APR	OC	14	1623	-	-
CUBA	RED	4W	OTB	MAY	OC	9	1456	-	-
CUBA	RED	4W	OTB	JUN	OC	2	153	-	-
CUBA	RED	4W	OTB	JUL	OC	6	1179	-	-
CUBA	RED	4X	OTB	JUN	OC	1	224	-	-
CUBA	RED	4X	OTB	JUL	OC	1	210	-	-
CUBA	HKS	4VS	OTB	MAY	OC	2	426	-	-
CUBA	HKS	4W	OTB	MAR	OC	106	21659	-	280
CUBA	HKS	4W	OTB	APR	OC	319	67710	-	25
CUBA	HKS	4W	OTB	MAY	OC	323	69755	-	28
CUBA	HKS	4W	OTB	JUN	OC	261	55069	-	48
CUBA	HKS	4W	OTB	JUL	OC	202	44112	-	17
CUBA	HKS	4X	OTB	APR	OC	2	431	-	-
CUBA	HKS	4X	OTB	MAY	OC	25	5705	-	2
CUBA	HKS	4X	OTB	JUN	OC	12	2565	-	-
CUBA	HKS	4X	OTB	JUL	OC	24	5364	-	-
CUBA	HKS	4X	OTB	AUG	OC	78	16218	-	11
CUBA	HKR	4W	OTB	MAR	OC	1	236	-	-

* Canadian Observer data.

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CUBA	HKR	4W	OTB	APR	OC	4	693	-	-
CUBA	HKR	4W	OTB	MAY	OC	3	529	-	-
CUBA	HKR	4W	OTB	JUN	OC	2	195	-	15
CUBA	HKR	4X	OTB	MAY	OC	2	337	-	-
CUBA	POK	4VS	OTB	MAY	OC	8	1391	-	-
CUBA	POK	4VS	OTB	JUN	OC	5	671	-	-
CUBA	POK	4W	OTB	MAR	OC	23	988	-	-
CUBA	POK	4W	OTB	APR	OC	43	1507	-	1
CUBA	POK	4W	OTB	MAY	OC	185	8268	-	-
CUBA	POK	4W	OTB	JUN	OC	208	16739	-	-
CUBA	POK	4W	OTB	JUL	OC	89	8402	-	-
CUBA	POK	4X	OTB	APR	OC	2	45	-	-
CUBA	POK	4X	OTB	MAY	OC	21	440	-	-
CUBA	POK	4X	OTB	JUN	OC	11	233	-	-
CUBA	POK	4X	OTB	JUL	OC	14	357	-	-
CUBA	POK	4X	OTB	AUG	OC	26	1013	-	-
CUBA	PLA	4W	OTB	MAR	OC	1	22	-	-
CUBA	PLA	4W	OTB	APR	OC	4	67	-	-
CUBA	PLA	4W	OTB	MAY	OC	1	14	-	-
CUBA	PLA	4W	OTB	JUN	OC	1	30	-	-
CUBA	PLA	4W	OTB	JUL	OC	1	82	-	-
CUBA	WIT	4W	OTB	MAR	OC	4	189	-	-
CUBA	WIT	4W	OTB	APR	OC	15	1106	-	-
CUBA	WIT	4W	OTB	MAY	OC	2	127	-	-
CUBA	WIT	4W	OTB	JUN	OC	4	437	-	-
CUBA	WIT	4W	OTB	JUL	OC	1	57	-	-
CUBA	YEL	4W	OTB	JUL	OC	1	159	-	-
CUBA	YEL	4W	OTB	JUL	OC	1	159	-	-
CUBA	HAL	4W	OTB	MAR	OC	12	19	-	7
CUBA	HAL	4W	OTB	APR	OC	10	44	-	8
CUBA	HAL	4W	OTB	MAY	OC	27	44	-	1
CUBA	HAL	4W	OTB	JUN	OC	1	1	-	-
CUBA	HAL	4W	OTB	JUL	OC	1	2	-	2
CUBA	USK	4W	OTB	MAY	OC	1	1	-	-
CUBA	HKW	4W	OTB	MAR	OC	1	5	-	-
CUBA	HKW	4W	OTB	JUN	OC	1	5	-	3
CUBA	HER	4W	OTB	APR	OC	10	1421	-	-
CUBA	HER	4W	OTB	MAY	OC	15	2680	-	-
CUBA	HER	4W	OTB	JUN	OC	6	926	-	-
CUBA	HER	4W	OTB	JUL	OC	1	173	-	-
CUBA	MAC	4W	OTB	MAR	OC	2	315	-	-
CUBA	MAC	4W	OTB	APR	OC	7	1135	-	-
CUBA	MAC	4W	OTB	MAY	OC	7	858	-	-
CUBA	MAC	4W	OTB	JUN	OC	2	187	-	-
CUBA	SWO	4W	OTB	JUL	OC	1	1	-	-
CUBA	ALE	4W	OTB	APR	OC	1	204	-	-
CUBA	ARG	4VS	OTB	JUN	OC	1	211	-	-
CUBA	ARG	4W	OTB	APR	OC	3	567	-	-
CUBA	ARG	4W	OTB	MAY	OC	1	99	-	-
CUBA	ARG	4W	OTB	JUN	OC	1	86	-	-
CUBA	ARG	4X	OTB	MAY	OC	2	421	-	-
CUBA	ARG	4X	OTB	JUN	OC	1	207	-	-
CUBA	ARG	4X	OTB	JUL	OC	1	220	-	-
CUBA	ARG	4X	OTB	AUG	OC	6	1281	-	-
CUBA	SQI	4W	OTB	MAR	OC	1	21	-	-
CUBA	SQI	4W	OTB	JUL	OC	21	4293	-	-
CUBA	SQI	4X	OTB	AUG	OC	2	383	-	-
CUBA	SQI	4X	OTB	AUG	OC	2	383	-	-

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
*JAP	SWO	3M	LL	JAN	OC	1	1	-	-
JAP	SWO	3M	LL	DEC	OC ²	1	3	-	-
JAP	SWO	3N	LL	JAN	OC	2	3	-	-
JAP	SWO	3N	LL	DEC	OC	1	9	-	-
JAP	SWO	3O	LL	NOV	OC	13	26	-	-
JAP	SWO	3O	LL	DEC	OC	3	4	-	-
JAP	SWO	4VS	LL	NOV	OC	1	1	-	-
JAP	SWO	4VS	LL	DEC	OC	11	23	-	-
JAP	SWO	4W	LL	JAN	OC	1	1	-	-
JAP	SWO	4W	LL	NOV	OC	4	4	-	-
JAP	SWO	4W	LL	DEC	OC	3	3	-	-
JAP	SWO	4X	LL	DEC	OC	3	3	-	-
JAP	ALB	3M	LL	JAN	OC	2	9	-	-
JAP	ALB	3M	LL	DEC	OC	2	37	-	-
JAP	ALB	3N	LL	JAN	OC	6	52	-	-
JAP	ALB	3N	LL	DEC	OC	1	11	-	-
JAP	ALB	3O	LL	NOV	OC	30	895	-	-
JAP	ALB	3O	LL	DEC	OC	5	9	-	-
JAP	ALB	4VS	LL	NOV	OC	5	105	-	-
JAP	ALB	4VS	LL	DEC	OC	15	79	-	-
JAP	ALB	4W	LL	JAN	OC	1	1	-	-
JAP	ALB	4W	LL	NOV	OC	10	242	-	-
JAP	ALB	4W	LL	DEC	OC	6	120	-	-
JAP	ALB	4X	LL	JAN	OC	2	3	-	-
JAP	ALB	4X	LL	DEC	OC	1	1	-	-
JAP	BET	3M	LL	DEC	OC	2	14	-	-
JAP	BET	3N	LL	JAN	OC	1	1	-	-
JAP	BET	3N	LL	DEC	OC	1	4	-	-
JAP	BET	3O	LL	NOV	OC	31	2352	-	-
JAP	BET	3O	LL	DEC	OC	5	15	-	-
JAP	BET	4VS	LL	NOV	OC	4	45	-	-
JAP	BET	4VS	LL	DEC	OC	21	716	-	-
JAP	BET	4W	LL	JAN	OC	1	9	-	-
JAP	BET	4W	LL	NOV	OC	11	148	-	-
JAP	BET	4W	LL	DEC	OC	6	63	-	-
JAP	BFT	3M	LL	JAN	OC	3	18	-	-
JAP	BFT	3M	LL	DEC	OC	2	18	-	-
JAP	BFT	3N	LL	JAN	OC	6	135	-	-
JAP	BFT	3N	LL	DEC	OC	2	19	-	-
JAP	BFT	3O	LL	NOV	OC	30	2571	-	-
JAP	BFT	3O	LL	DEC	OC	11	152	-	-
JAP	BFT	4VS	LL	NOV	OC	3	6	-	-
JAP	BFT	4VS	LL	DEC	OC	11	68	-	-
JAP	BFT	4W	LL	JAN	OC	2	5	-	-
JAP	BFT	4W	LL	DEC	OC	11	25	-	-
JAP	BFT	4X	LL	JAN	OC	3	26	-	-
JAP	BFT	4X	LL	DEC	OC	27	180	-	-
JAP	YFT	3O	LL	NOV	OC	19	48	-	-
JAP	YFT	4VS	LL	NOV	OC	3	29	-	-
JAP	YFT	4VS	LL	DEC	OC	11	41	-	-
JAP	YFT	4W	LL	JAN	OC	1	8	-	-
JAP	YFT	4W	LL	NOV	OC	9	191	-	-
JAP	YFT	4W	LL	DEC	OC	4	16	-	-
JAP	YFT	4X	LL	DEC	OC	1	1	-	-
JAP	POR	4W	LL	DEC	OC	2	2	-	-
JAP	POR	4X	LL	DEC	OC	5	32	-	-

* Canadian Observer data.

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Type of Month	Length samples		Age samples		No. aged
					sample	No.	No. meas.	No.	
*RUS	COD	4W	OTB	MAY	OC	1	2	-	-
RUS	HAD	4W	OTB	APR	OC	2	13	-	-
RUS	HAD	4W	OTB	MAY	OC	6	237	-	-
RUS	RED	4W	OTB	APR	OC	5	385	-	-
RUS	RED	4W	OTB	MAY	OC	6	709	-	-
RUS	HKS	4W	OTB	APR	OC	43	8938	-	3
RUS	HKS	4W	OTB	MAY	OC	65	13943	-	9
RUS	HKR	4W	OTB	APR	OC	3	194	-	-
RUS	POK	4W	OTB	APR	OC	2	118	-	-
RUS	POK	4W	OTB	MAY	OC	10	64	-	-
RUS	PLA	4W	OTB	MAY	OC	1	81	-	-
RUS	WIT	4W	OTB	APR	OC	5	242	-	-
RUS	HER	4W	OTB	APR	OC	3	562	-	-
RUS	MAC	4W	OTB	APR	OC	2	359	-	-
**FRA-SP	COD	3PS	LHP	JUN	CL	1	335	-	-
**FRA-SP	COD	3PS	LHP	JUL	CL	1	347	-	-
**FRA-SP	COD	3PS	GN	OCT	CL	1	161	-	-
PRT	COD	3M	OTB	MAR	CC	4	151	-	122
PRT	COD	3M	OTB	MAY	CC	2	161	-	104
PRT	COD	3M	OTB	DEC	CC	7	982	-	158
PRT	REG	3M	OTB	SEP	CC	1	101	-	-
PRT	REB	3L	OTB	FEB	CC	4	62	-	62
PRT	REB	3L	OTB	MAR	CC	2	39	-	39
PRT	REB	3L	OTB	APR	CC	1	48	-	48
PRT	REB	3L	OTB	DEC	CC	1	78	-	-
PRT	REB	3M	OTB	MAR	CC	2	58	-	58
PRT	REB	3M	OTB	AUG	CC	8	585	-	74
PRT	REB	3M	OTB	DEC	CC	13	666	-	154
PRT	REB	3N	OTB	FEB	CC	3	90	-	80
PRT	REB	3N	OTB	JUN	CC	1	81	-	-
PRT	REB	3O	OTB	JUN	CC	1	75	-	53
PRT	REB	3O	OTB	AUG	CC	39	2700	-	114
PRT	PLA	3L	OTB	FEB	CC	2	59	-	59
PRT	PLA	3L	OTB	MAR	CC	18	701	-	336
PRT	PLA	3L	OTB	APR	CC	21	1149	-	303
PRT	PLA	3M	OTB	NOV	CC	9	165	-	121
PRT	PLA	3M	OTB	DEC	CC	14	845	-	162
PRT	PLA	3N	OTB	FEB	CC	8	193	-	131
PRT	PLA	3N	OTB	MAR	CC	15	434	-	143
PRT	PLA	3N	OTB	APR	CC	21	1099	-	165
PRT	GHL	3L	OTB	FEB	CC	11	248	-	202
PRT	GHL	3L	OTB	MAR	CC	31	1848	-	409
PRT	GHL	3L	OTB	APR	CC	66	5503	-	267
PRT	GHL	3L	OTB	MAY	CC	100	7173	-	407
PRT	GHL	3L	OTB	JUN	CC	68	3819	-	281
PRT	GHL	3L	OTB	JUL	CC	2	98	-	53
PRT	GHL	3L	OTB	AUG	CC	19	1006	-	137
PRT	GHL	3L	OTB	SEP	CC	25	1296	-	114
PRT	GHL	3L	OTB	OCT	CC	21	1793	-	276
PRT	GHL	3L	OTB	NOV	CC	36	2498	-	293
PRT	GHL	3L	OTB	DEC	CC	4	273	-	-
PRT	GHL	3M	OTB	MAR	CC	5	233	-	120
PRT	GHL	3M	OTB	APR	CC	6	360	-	165
PRT	GHL	3M	OTB	MAY	CC	1	47	-	47
PRT	GHL	3M	OTB	AUG	CC	9	469	-	-

* Canadian Observer data.

** Actual data were submitted.

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
PRT	GHL	3M	OTB	SEP	CC	46	2216	-	190
PRT	GHL	3M	OTB	OCT	CC	23	1202	-	145
PRT	GHL	3M	OTB	NOV	CC	22	3002	-	423
PRT	GHL	3M	OTB	DEC	CC	12	1237	-	236
PRT	GHL	3N	OTB	FEB	CC	8	367	-	210
PRT	GHL	3N	OTB	MAR	CC	22	1277	-	461
PRT	GHL	3N	OTB	APR	CC	27	1822	-	449
PRT	GHL	3N	OTB	MAY	CC	3	81	-	72
PRT	GHL	3N	OTB	JUN	CC	25	1540	-	308
PRT	GHL	3N	OTB	AUG	CC	7	441	-	78
PRT	GHL	3N	OTB	OCT	CC	9	894	-	123
PRT	GHL	3O	OTB	JUN	CC	1	53	-	-
PRT	RHG	3L	OTB	FEB	CC	2	61	-	61
PRT	RHG	3L	OTB	MAR	CC	9	302	-	263
PRT	RHG	3L	OTB	APR	CC	3	122	-	118
PRT	RHG	3L	OTB	AUG	CC	3	245	-	-
PRT	RHG	3L	OTB	SEP	CC	9	566	-	-
PRT	RHG	3L	OTB	OCT	CC	23	2232	-	163
PRT	RHG	3L	OTB	NOV	CC	34	2697	-	213
PRT	RHG	3L	OTB	DEC	CC	2	154	-	-
PRT	RHG	3M	OTB	MAR	CC	4	153	-	137
PRT	RHG	3M	OTB	AUG	CC	4	296	-	-
PRT	RHG	3M	OTB	SEP	CC	14	883	-	-
PRT	RHG	3M	OTB	OCT	CC	19	1128	-	-
PRT	RHG	3M	OTB	NOV	CC	21	2741	-	297
PRT	RHG	3M	OTB	DEC	CC	12	1065	-	165
PRT	RHG	3N	OTB	FEB	CC	8	210	-	170
PRT	RHG	3N	OTB	MAR	CC	22	1056	-	217
PRT	RHG	3N	OTB	APR	CC	27	1687	-	284
PRT	RHG	3N	OTB	MAY	CC	3	65	-	65
PRT	RHG	3N	OTB	OCT	CC	8	616	-	125
SPA	COD	3M	OTB	JUL	RC	53	1975	-	1558
SPA	COD	3N	OTB	MAY	RC	34	2329	-	-
SPA	RED	3L	OTB	FEB	CC	3	450	-	-
SPA	RED	3L	OTB	MAR	CC	12	1579	-	-
SPA	RED	3L	OTB	MAY	CC	2	300	-	-
SPA	RED	3L	OTB	DEC	CC	3	299	-	-
SPA	RED	3M	OTB	MAR	CC	2	300	-	-
SPA	HKR	3L	OTB	SEP	CC	2	119	-	-
SPA	HKR	3L	OTB	OCT	CC	8	423	-	-
SPA	HKR	3M	OTB	OCT	CC	2	104	-	-
SPA	REG	3M	OTB	JUL	RC	92	5662	-	1132
SPA	REB	3M	OTB	JUL	RC	197	20103	-	2412
SPA	PLA	3L	OTB	JAN	CC	2	114	-	-
SPA	PLA	3L	OTB	FEB	CC	11	1671	-	-
SPA	PLA	3L	OTB	MAR	CC	6	900	-	-
SPA	PLA	3L	OTB	APR	CC	1	150	-	-
SPA	PLA	3L	OTB	MAY	CC	4	600	-	-
SPA	PLA	3M	OTB	MAR	CC	1	150	-	-
SPA	PLA	3M	OTB	JUL	RC	72	681	-	570
SPA	PLA	3N	OTB	FEB	CC	1	150	-	-
SPA	PLA	3N	OTB	MAY	RC	99	17229	-	-
SPA	WIT	3L	OTB	FEB	CC	7	1183	-	-
SPA	WIT	3L	OTB	MAR	CC	3	450	-	-
SPA	WIT	3L	OTB	MAY	CC	8	1200	-	-
SPA	WIT	3L	OTB	DEC	CC	1	165	-	-
SPA	WIT	3M	OTB	MAR	CC	1	150	-	-

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
SPA	WIT	3M	OTB	APR	CC	7	1050	-	-
SPA	WIT	3N	OTB	MAY	RC	15	1101	-	-
SPA	YEL	3N	OTB	MAY	RC	33	6650	-	-
SPA	GHL	3L	OTB	JAN	CC	4	752	-	-
SPA	GHL	3L	OTB	FEB	CC	36	6818	-	-
SPA	GHL	3L	OTB	MAR	CC	37	6188	-	-
SPA	GHL	3L	OTB	APR	CC	13	1950	-	-
SPA	GHL	3L	OTB	MAY	CC	17	2550	-	-
SPA	GHL	3L	OTB	SEP	CC	4	569	-	-
SPA	GHL	3L	OTB	OCT	CC	18	3018	-	-
SPA	GHL	3L	OTB	NOV	CC	16	3028	-	-
SPA	GHL	3L	OTB	DEC	CC	23	4370	-	-
SPA	GHL	3L	LL	MAY	RC	39	278	-	-
SPA	GHL	3M	OTB	JAN	CC	1	287	-	-
SPA	GHL	3M	OTB	FEB	CC	4	579	-	-
SPA	GHL	3M	OTB	MAR	CC	22	3707	-	-
SPA	GHL	3M	OTB	APR	CC	15	2187	-	-
SPA	GHL	3M	OTB	MAY	CC	10	1500	-	-
SPA	GHL	3M	OTB	JUL	RC	96	3220	-	872
SPA	GHL	3M	OTB	SEP	CC	4	627	-	-
SPA	GHL	3M	OTB	OCT	CC	4	631	-	-
SPA	GHL	3N	OTB	FEB	CC	2	476	-	-
SPA	GHL	3N	OTB	MAY	RC	52	7627	-	-
SPA	GHL	3N	OTB	SEP	CC	7	1008	-	-
SPA	ANT	3L	OTB	JAN	CC	1	13	-	-
SPA	ANT	3L	OTB	FEB	CC	1	150	-	-
SPA	ANT	3M	OTB	FEB	CC	1	150	-	-
SPA	ANT	3M	OTB	MAR	CC	1	150	-	-
SPA	ANT	3N	OTB	FEB	CC	1	150	-	-
SPA	RNG	3L	OTB	FEB	CC	1	150	-	-
SPA	RNG	3L	OTB	MAR	CC	2	300	-	-
SPA	RNG	3L	OTB	SEP	CC	2	170	-	-
SPA	RNG	3L	OTB	OCT	CC	6	823	-	-
SPA	RNG	3L	OTB	NOV	CC	13	850	-	-
SPA	RNG	3L	OTB	DEC	CC	10	616	-	-
SPA	RNG	3M	OTB	FEB	CC	3	450	-	-
SPA	RNG	3M	OTB	MAR	CC	2	164	-	-
SPA	RNG	3M	OTB	APR	CC	2	300	-	-
SPA	RNG	3M	OTB	MAY	CC	4	600	-	-
SPA	RNG	3M	OTB	SEP	CC	5	782	-	-
SPA	RNG	3M	OTB	OCT	CC	5	870	-	-
SPA	RNG	3M	OTB	NOV	CC	5	686	-	-
SPA	RNG	3N	OTB	SEP	CC	6	711	-	-
SPA	RHG	3L	OTB	JAN	CC	3	227	-	-
SPA	RHG	3L	OTB	FEB	CC	13	1550	-	-
SPA	RHG	3L	OTB	MAR	CC	5	526	-	-
SPA	RHG	3L	OTB	APR	CC	13	1887	-	-
SPA	RHG	3L	OTB	MAY	CC	2	300	-	-
SPA	RHG	3L	OTB	SEP	CC	1	143	-	-
SPA	RHG	3L	OTB	OCT	CC	4	306	-	-
SPA	RHG	3L	OTB	NOV	CC	8	303	-	-
SPA	RHG	3L	OTB	DEC	CC	15	604	-	-
SPA	RHG	3M	OTB	FEB	CC	8	960	-	-
SPA	RHG	3M	OTB	MAR	CC	12	1800	-	-
SPA	RHG	3M	OTB	APR	CC	13	1976	-	-
SPA	RHG	3M	OTB	MAY	CC	5	750	-	-
SPA	RHG	3M	OTB	NOV	CC	1	43	-	-
SPA	RHG	3N	OTB	FEB	CC	1	150	-	-
SPA	RHG	3N	OTB	SEP	CC	2	243	-	-

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
SPA	CAT	3L	OTB	FEB	CC	1	150	-	-
SPA	CAT	3L	OTB	MAR	CC	1	150	-	-
SPA	CAT	3L	OTB	APR	CC	1	150	-	-
SPA	CAT	3L	OTB	MAY	CC	2	300	-	-
SPA	CAT	3M	OTB	FEB	CC	1	150	-	-
SPA	CAT	3M	OTB	MAR	CC	1	150	-	-
SPA	CAT	3M	OTB	APR	CC	1	150	-	-
SPA	GRO	3L	OTB	FEB	CC	3	450	-	-
SPA	GRO	3L	OTB	MAR	CC	3	450	-	-
SPA	GRO	3L	OTB	APR	CC	1	150	-	-
SPA	GRO	3M	OTB	MAR	CC	3	450	-	-
SPA	GRO	3M	OTB	APR	CC	2	300	-	-
SPA	GRO	3M	OTB	MAY	CC	1	150	-	-
SPA	SHX	3L	OTB	FEB	CC	3	450	-	-
SPA	SHX	3L	OTB	MAR	CC	1	150	-	-
SPA	SHX	3M	OTB	MAR	CC	1	150	-	-
SPA	SHX	3M	OTB	APR	CC	1	150	-	-
SPA	SHX	3M	OTB	MAY	CC	1	150	-	-
SPA	SHX	3M	OTB	SEP	CC	1	58	-	-
SPA	SHX	3N	OTB	FEB	CC	1	150	-	-
SPA	SKA	3L	OTB	FEB	CC	3	450	-	-
SPA	SKA	3L	OTB	MAR	CC	4	600	-	-
SPA	SKA	3L	OTB	APR	CC	1	150	-	-
SPA	SKA	3L	OTB	MAY	CC	7	1050	-	-
SPA	SKA	3M	OTB	FEB	CC	1	150	-	-
SPA	SKA	3M	OTB	APR	CC	1	150	-	-
SPA	SKA	3M	OTB	MAY	CC	1	150	-	-
SPA	SKA	3N	OTB	FEB	CC	1	150	-	-
USA	COD	5NK	OTB	JAN	CL	2	210	2	40
USA	COD	5NK	OTB	FEB	CL	12	889	12	219
USA	COD	5NK	OTB	MAR	CL	6	451	5	107
USA	COD	5NK	OTB	APR	CL	2	169	2	37
USA	COD	5NK	OTB	MAY	CL	5	493	5	81
USA	COD	5NK	OTB	JUN	CL	8	767	8	178
USA	COD	5NK	OTB	JUL	CL	11	932	11	206
USA	COD	5NK	OTB	AUG	CL	5	459	5	121
USA	COD	5NK	OTB	SEP	CL	5	384	5	83
USA	COD	5NK	OTB	OCT	CL	14	1224	14	280
USA	COD	5NK	OTB	NOV	CL	6	470	6	113
USA	COD	5NK	OTB	DEC	CL	7	690	7	149
USA	COD	5NK	GN	MAR	CL	1	102	1	25
USA	COD	5NK	GN	APR	CL	1	113	1	26
USA	COD	5NK	GN	MAY	CL	4	391	4	172
USA	COD	5NK	GN	JUN	CL	7	673	7	323
USA	COD	5NK	GN	JUL	CL	8	739	8	169
USA	COD	5NK	GN	AUG	CL	3	285	3	72
USA	COD	5NK	GN	SEP	CL	6	550	6	143
USA	COD	5NK	GN	OCT	CL	2	189	2	48
USA	COD	5NK	GN	NOV	CL	3	314	3	134
USA	COD	5NK	GN	DEC	CL	2	52	2	206
USA	COD	5NK	LL	FEB	CL	1	73	1	11
USA	COD	5NK	LL	MAR	CL	3	309	3	62
USA	COD	5NK	LL	JUL	CL	3	224	3	46
USA	COD	5NK	LL	AUG	CL	3	201	3	47
USA	COD	5NK	LL	DEC	CL	2	229	2	47
USA	HAD	5NK	OTB	FEB	CL	1	77	1	25
USA	HAD	5NK	OTB	MAY	CL	1	92	1	14

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
USA	HAD	5NK	OTB	JUL	CL	2	216	2	49
USA	HAD	5NK	OTB	AUG	CL	1	97	1	39
USA	HAD	5NK	OTB	NOV	CL	4	328	4	191
USA	HAD	5NK	OTB	DEC	CL	4	427	4	88
USA	RED	5NK	OTB	FEB	CL	2	196	-	-
USA	RED	5NK	OTB	APR	CL	1	92	-	-
USA	RED	5NK	OTB	MAY	CL	1	116	-	-
USA	RED	5NK	OTB	JUL	CL	1	82	-	-
USA	RED	5NK	OTB	NOV	CL	2	220	-	-
USA	HKS	5NK	OTB	MAR	CL	5	1019	-	-
USA	HKS	5NK	OTB	MAY	CL	1	101	-	-
USA	HKS	5NK	OTB	OCT	CL	4	377	-	-
USA	HKS	5NK	OTB	NOV	CL	6	694	-	-
USA	HKS	6NK	OTB	JUL	CL	1	92	-	-
USA	HKS	6NK	OTB	AUG	CL	1	80	-	-
USA	HKS	6NK	OTB	NOV	CL	2	300	-	-
USA	HKR	5NK	OTB	OCT	CL	1	121	-	-
USA	HKR	6NK	OTB	JUL	CL	1	72	-	-
USA	POK	5NK	OTB	JAN	CL	1	85	1	35
USA	POK	5NK	OTB	FEB	CL	1	164	1	25
USA	POK	5NK	OTB	MAR	CL	1	99	1	25
USA	POK	5NK	OTB	MAY	CL	1	97	1	25
USA	POK	5NK	OTB	JUN	CL	2	216	2	52
USA	POK	5NK	OTB	JUL	CL	3	259	3	64
USA	POK	5NK	OTB	AUG	CL	2	197	2	49
USA	POK	5NK	OTB	SEP	CL	1	102	1	26
USA	POK	5NK	OTB	OCT	CL	1	118	1	30
USA	POK	5NK	OTB	NOV	CL	4	381	4	88
USA	POK	5NK	OTB	DEC	CL	3	392	3	51
USA	POK	5NK	GN	MAR	CL	1	86	1	25
USA	POK	5NK	GN	APR	CL	1	49	1	18
USA	POK	5NK	GN	JUN	CL	2	190	2	120
USA	POK	5NK	GN	JUL	CL	3	288	3	78
USA	POK	5NK	GN	AUG	CL	3	325	3	77
USA	POK	5NK	GN	SEP	CL	3	308	3	161
USA	POK	5NK	GN	OCT	CL	2	205	2	51
USA	POK	5NK	GN	NOV	CL	1	111	1	20
USA	POK	5NK	GN	DEC	CL	2	207	2	52
USA	PLA	5NK	OTB	JAN	CL	3	307	3	66
USA	PLA	5NK	OTB	FEB	CL	3	250	3	66
USA	PLA	5NK	OTB	MAR	CL	5	384	5	86
USA	PLA	5NK	OTB	APR	CL	6	582	6	105
USA	PLA	5NK	OTB	MAY	CL	2	276	2	35
USA	PLA	5NK	OTB	JUN	CL	3	209	3	20
USA	PLA	5NK	OTB	JUL	CL	8	998	8	168
USA	PLA	5NK	OTB	AUG	CL	8	924	8	153
USA	PLA	5NK	OTB	SEP	CL	1	118	1	118
USA	PLA	5NK	OTB	OCT	CL	7	828	7	111
USA	PLA	5NK	OTB	NOV	CL	4	408	3	52
USA	PLA	5NK	OTB	DEC	CL	5	507	5	90
USA	PLA	5NK	GN	JUN	CL	1	69	1	69
USA	PLA	5NK	LL	OCT	CL	1	110	1	24
USA	WIT	5NK	OTB	JAN	CL	4	448	4	75
USA	WIT	5NK	OTB	FEB	CL	4	370	4	87
USA	WIT	5NK	OTB	MAR	CL	2	196	2	20
USA	WIT	5NK	OTB	APR	CL	2	286	2	35
USA	WIT	5NK	OTB	MAY	CL	2	195	1	127
USA	WIT	5NK	OTB	JUN	CL	3	217	3	50
USA	WIT	5NK	OTB	JUL	CL	5	513	5	71

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Type of Month	Length samples		Age samples		No. aged
					sample	No.	No. meas.	No.	
USA	WIT	5NK	OTB	AUG	CL	3	345	3	63
USA	WIT	5NK	OTB	SEP	CL	5	568	5	194
USA	WIT	5NK	OTB	OCT	CL	5	463	5	100
USA	WIT	5NK	OTB	NOV	CL	3	274	3	65
USA	WIT	5NK	OTB	DEC	CL	2	176	2	30
USA	WIT	5NK	LL	OCT	CL	1	55	1	10
USA	YEL	5NK	OTB	JAN	CL	1	87	1	15
USA	YEL	5NK	OTB	FEB	CL	2	202	2	28
USA	YEL	5NK	OTB	JUN	CL	2	302	2	30
USA	YEL	5NK	OTB	JUL	CL	3	187	3	39
USA	YEL	5NK	OTB	AUG	CL	5	650	5	67
USA	YEL	5NK	OTB	OCT	CL	4	534	4	75
USA	YEL	5NK	OTB	NOV	CL	10	1109	10	193
USA	YEL	5NK	OTB	DEC	CL	16	1053	16	258
USA	FLW	5NK	OTB	MAR	CL	3	326	3	51
USA	FLW	5NK	OTB	APR	CL	1	70	1	18
USA	FLW	5NK	OTB	MAY	CL	4	574	4	73
USA	FLW	5NK	OTB	JUN	CL	2	216	2	36
USA	FLW	5NK	OTB	JUL	CL	9	1115	9	150
USA	FLW	5NK	OTB	AUG	CL	7	661	7	131
USA	FLW	5NK	OTB	OCT	CL	10	958	10	166
USA	FLW	5NK	OTB	NOV	CL	7	720	7	125
USA	FLW	5NK	OTB	DEC	CL	1	55	1	10
USA	FLW	6NK	OTB	MAY	CL	4	388	4	100
USA	FLW	6NK	OTB	JUN	CL	1	38	1	25
USA	FLW	6NK	OTB	JUL	CL	1	54	-	-
USA	FLW	6NK	OTB	NOV	CL	1	100	1	25
USA	FLS	5NK	OTB	FEB	CL	1	224	1	25
USA	FLS	5NK	OTB	MAR	CL	8	249	6	84
USA	FLS	5NK	OTB	MAY	CL	1	31	1	25
USA	FLS	5NK	OTB	AUG	CL	1	34	1	25
USA	FLS	5NK	OTB	OCT	CL	2	204	2	50
USA	FLS	6NK	OTB	JAN	CL	2	350	2	35
USA	FLS	6NK	OTB	MAY	CL	11	1870	10	190
USA	FLS	6NK	OTB	JUL	CL	1	50	1	25
USA	FLS	6NK	OTB	AUG	CL	3	201	3	75
USA	FLS	6NK	OTB	SEP	CL	7	1047	7	130
USA	FLS	6NK	OTB	OCT	CL	4	320	4	219
USA	ANG	5NK	OTB	FEB	CL	2	667	-	-
USA	ANG	5NK	OTB	MAR	CL	4	432	-	-
USA	ANG	5NK	OTB	APR	CL	1	319	-	-
USA	ANG	5NK	OTB	MAY	CL	2	220	-	-
USA	ANG	5NK	OTB	JUN	CL	3	449	-	-
USA	ANG	5NK	OTB	JUL	CL	3	511	-	-
USA	ANG	5NK	OTB	AUG	CL	4	624	-	-
USA	ANG	5NK	OTB	SEP	CL	4	512	-	-
USA	ANG	5NK	OTB	OCT	CL	6	964	-	-
USA	ANG	5NK	OTB	NOV	CL	10	1711	-	-
USA	ANG	5NK	OTB	DEC	CL	6	805	-	-
USA	ANG	6NK	OTB	OCT	CL	1	100	-	-
USA	ANG	6NK	OTB	NOV	CL	1	100	-	-
USA	ANG	6NK	OTB	DEC	CL	1	100	-	-
USA	ANG	6NK	DRB	AUG	CL	3	400	-	-
USA	ANG	6NK	DRB	OCT	CL	1	100	-	-
USA	ANG	6NK	DRB	NOV	CL	2	200	-	-
USA	USK	5NK	OTB	FEB	CL	1	58	-	-
USA	USK	5NK	OTB	MAR	CL	1	80	1	25
USA	USK	5NK	GN	AUG	CL	1	96	1	27
USA	USK	5NK	LL	NOV	CL	1	105	1	27

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
USA	OPT	5NK	OTB	DEC	CL	1	17	-	-
USA	SCP	5NK	OTB	MAR	CL	1	142	1	25
USA	SCP	5NK	OTB	OCT	CL	4	486	4	65
USA	SCP	6NK	OTB	JAN	CL	1	100	1	25
USA	SCP	6NK	OTB	FEB	CL	7	2095	5	125
USA	SCP	6NK	OTB	MAR	CL	8	2248	8	200
USA	SCP	6NK	OTB	APR	CL	2	301	2	50
USA	SCP	6NK	OTB	MAY	CL	1	72	1	25
USA	SCP	6NK	OTB	NOV	CL	1	100	1	25
USA	SCP	6NK	OTB	DEC	CL	9	1000	9	225
USA	TIL	5NK	OTB	MAR	CL	1	107	-	-
USA	TIL	5NK	LL	FEB	CL	1	108	-	-
USA	TIL	5NK	LL	NOV	CL	1	112	1	27
USA	TIL	6NK	LL	NOV	CL	1	328	-	-
USA	HKW	5NK	OTB	FEB	CL	2	228	-	-
USA	HKW	5NK	OTB	MAY	CL	1	72	-	-
USA	HKW	5NK	OTB	JUL	CL	1	110	-	-
USA	HKW	5NK	OTB	AUG	CL	3	346	-	-
USA	HKW	5NK	OTB	SEP	CL	2	213	-	-
USA	HKW	5NK	OTB	OCT	CL	1	123	-	-
USA	HKW	5NK	OTB	NOV	CL	5	559	-	-
USA	HKW	5NK	OTB	DEC	CL	2	203	-	-
USA	HKW	5NK	GN	MAY	CL	1	96	-	-
USA	HKW	5NK	GN	JUN	CL	1	106	-	-
USA	HKW	5NK	GN	AUG	CL	1	218	-	-
USA	HKW	5NK	GN	SEP	CL	3	325	-	-
USA	HKW	5NK	GN	OCT	CL	1	109	-	-
USA	HKW	5NK	GN	NOV	CL	2	203	-	-
USA	HKW	5NK	LL	OCT	CL	1	98	-	-
USA	HKW	5NK	LL	NOV	CL	1	113	-	-
USA	HKW	5NK	LL	DEC	CL	1	112	-	-
USA	MAC	5NK	OTB	MAR	CL	1	502	1	25
USA	MAC	5NK	OTB	DEC	CL	4	480	4	103
USA	MAC	6A	OTB	MAR	CL	1	100	1	25
USA	MAC	6A	OTB	APR	CL	1	100	1	25
USA	MAC	6A	OTB	DEC	CL	1	300	1	25
USA	MAC	6B	OTB	FEB	CL	1	100	1	25
USA	MAC	6NK	OTB	FEB	CL	1	100	1	25
USA	MAC	6NK	OTB	MAR	CL	1	100	1	25
USA	MAC	6NK	OTB	APR	CL	2	200	2	50
USA	MAC	6NK	OTB	DEC	CL	3	300	3	75
USA	BUT	5NK	OTB	FEB	CL	1	138	1	25
USA	BUT	5NK	OTB	MAR	CL	2	262	2	50
USA	BUT	5NK	OTB	MAY	CL	1	115	1	25
USA	BUT	5NK	OTB	DEC	CL	3	391	3	79
USA	BUT	6NK	OTB	JUL	CL	3	233	-	-
USA	BUT	6NK	OTB	AUG	CL	2	188	-	-
USA	BUT	6NK	OTB	OCT	CL	2	200	2	50
USA	BUT	6NK	OTB	NOV	CL	1	100	1	25
USA	BUT	6NK	OTB	DEC	CL	1	100	1	25
USA	BLU	5NK	OTB	OCT	CL	2	177	2	34
USA	BLU	6A	GND	JUN	CL	13	1222	13	325
USA	BLU	6NK	OTB	AUG	CL	3	221	3	75
USA	BLU	6NK	OTB	NOV	CL	2	147	2	50
USA	BLU	6NK	GNS	MAY	CL	1	100	1	25
USA	BLU	6NK	GND	SEP	CL	3	300	3	75
USA	BLU	6NK	GND	OCT	CL	3	282	3	75
USA	CKA	6NK	OTB	SEP	CL	1	104	1	25
USA	CKA	6NK	OTB	OCT	CL	1	100	1	25
USA	BSB	5NK	OTB	MAR	CL	1	119	1	25

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
USA	BSB	5NK	OTB	NOV	CL	4	349	4	120
USA	BSB	5NK	OTB	DEC	CL	1	146	1	35
USA	BSB	6NK	OTB	JAN	CL	1	100	1	25
USA	BSB	6NK	OTB	FEB	CL	1	200	1	25
USA	BSB	6NK	OTB	MAR	CL	1	200	1	25
USA	BSB	6NK	OTB	MAY	CL	2	299	2	50
USA	BSB	6NK	OTB	DEC	CL	3	300	3	75
USA	BSB	6NK	FPO	MAY	CL	6	445	6	137
USA	BSB	6NK	FPO	JUN	CL	4	250	4	100
USA	BSB	6NK	FPO	JUL	CL	4	498	4	100
USA	BSB	6NK	FPO	SEP	CL	5	531	5	97
USA	BSB	6NK	FPO	OCT	CL	4	500	4	100
USA	STG	6NK	OTB	OCT	CL	1	100	1	25
USA	STG	6NK	OTB	NOV	CL	1	100	1	25
USA	STG	6NK	GN	OCT	CL	2	200	2	50
USA	DGS	5NK	GN	JUL	CL	5	880	-	-
USA	DGS	5NK	GN	AUG	CL	6	534	-	-
USA	DGS	5NK	LL	JUN	CL	1	143	-	-
USA	DGS	5NK	LL	OCT	CL	1	253	-	-
USA	DGS	5NK	LL	NOV	CL	1	245	-	-
USA	DGS	6NK	OTB	DEC	CL	1	60	-	-
USA	DGS	6NK	GN	DEC	CL	1	116	-	-
USA	SQL	5NK	OTB	FEB	CL	1	146	-	-
USA	SQL	5NK	OTB	MAR	CL	15	1507	-	-
USA	SQL	5NK	OTB	MAY	CL	1	72	-	-
USA	SQL	5NK	OTB	OCT	CL	2	108	-	-
USA	SQL	5NK	OTB	NOV	CL	3	290	-	-
USA	SQL	5NK	OTB	DEC	CL	1	118	-	-
USA	SQL	5NK	FPN	MAY	CL	1	65	-	-
USA	SQL	6NK	OTB	JAN	CL	2	150	-	-
USA	SQL	6NK	OTB	FEB	CL	1	50	-	-
USA	SQL	6NK	OTB	MAR	CL	1	50	-	-
USA	SQL	6NK	OTB	APR	CL	1	50	-	-
USA	SQL	6NK	OTB	MAY	CL	1	50	-	-
USA	SQL	6NK	OTB	JUN	CL	3	201	-	-
USA	SQL	6NK	OTB	JUL	CL	5	358	-	-
USA	SQL	6NK	OTB	AUG	CL	4	389	-	-
USA	SQL	6NK	OTB	OCT	CL	9	550	-	-
USA	SQL	6NK	OTB	NOV	CL	9	1000	-	-
USA	SQL	6NK	OTB	DEC	CL	8	1200	-	-
USA	SQL	6NK	OTB	MAY	CL	2	100	-	-
USA	SQL	6NK	OTB	JUN	CL	4	200	-	-
USA	SQL	6NK	OTB	JUL	CL	11	550	-	-
USA	SQL	6NK	OTB	OCT	CL	4	200	-	-
USA	SQL	6NK	OTB	NOV	CL	1	100	-	-
USA	SQL	6NK	OTB	DEC	CL	2	200	-	-
USA	SCA	5NK	DRB	APR	CL	4	1946	-	-
USA	SCA	5NK	DRB	JUN	CL	2	945	-	-
USA	SCA	5NK	DRB	JUL	CL	4	1581	-	-
USA	SCA	5NK	DRB	AUG	CL	5	1784	-	-
USA	SCA	5NK	DRB	NOV	CL	13	2606	-	-
USA	SCA	5NK	DRB	DEC	CL	2	337	-	-
USA	SCA	6NK	OTB	JUN	CL	1	200	-	-
USA	SCA	6NK	OTB	JUL	CL	1	200	-	-
USA	SCA	6NK	OTB	AUG	CL	2	400	-	-
USA	SCA	6NK	OTB	OCT	CL	1	200	-	-
USA	SCA	6NK	OTB	DEC	CL	2	400	-	-
USA	SCA	6NK	DRB	FEB	CL	2	400	-	-
USA	SCA	6NK	DRB	MAR	CL	3	508	-	-

TABLE 2. Continued.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
USA	SCA	6NK	DRB	APR	CL	6	1211	-	-
USA	SCA	6NK	DRB	MAY	CL	6	1222	-	-
USA	SCA	6NK	DRB	JUN	CL	13	2620	-	-
USA	SCA	6NK	DRB	JUL	CL	16	3200	-	-
USA	SCA	6NK	DRB	AUG	CL	12	2357	1	155
USA	SCA	6NK	DRB	SEP	CL	11	1831	1	200
USA	SCA	6NK	DRB	OCT	CL	9	1660	-	-
USA	SCA	6NK	DRB	NOV	CL	7	1396	1	209
USA	SCA	6NK	DRB	DEC	CL	4	800	-	-
USA	CRJ	5NK	FPO	APR	CL	2	116	2	116
USA	LBA	5NK	OTB	MAR	CL	1	100	-	-
USA	LBA	5NK	OTB	OCT	CL	1	99	-	-
USA	LBA	5NK	OTB	NOV	CL	1	112	-	-
USA	LBA	5NK	FPO	MAR	CL	1	100	-	-
USA	LBA	5NK	FPO	JUN	CL	1	142	-	-
USA	LBA	5NK	FPO	JUL	CL	3	277	2	125
USA	LBA	5NK	FPO	NOV	CL	3	367	-	-
USA	LBA	5NK	FPO	DEC	CL	1	133	-	-

TABLE 3. List of countries and country code, species items, divisions and subdivisions (NK = not known) for which sampling data were reported in 1997.

Country [Code]	Species	Division
Canada (Central & Arctic) [CAN]	Greenland halibut	0A,0B
Canada (Scotia Fundy) [CAN-SF]	Cod	30,3P,4V,4W,4X,5Y,5Z
	Haddock	4V,4W,4X,5Y,5Z
	Redfish	30,3P,4V,4W,4X
	Silver hake	4W
	Pollock	4V,4W,4X,5Y,5Z
	American plaice	4V,4X
	Witch flounder	4V,4X
	Yellowtail flounder	4V,5Z
	Greenland halibut	4V
	Atlantic halibut	4V,4W,4X,5Z
	Winter flounder	4X,5Z
	American angler	4X,5Y
	Cusk	4W,4X,5Z
	White hake	4V,4W,4X,5Z
	Wolffish	4X
	Argentine	4V
	Dogfishes	4X
	Skate	4V
Canada (Scotia Fundy)*	Cod	2G,2I,3N,3O,3Ps,4S,4Vn,4Vs,4W,4X,5Ze
	Haddock	3N,3O,3Ps,4Vn,4Vs,4W,4X,5Y,5Ze
	Redfish	1A,1B,2G,2I,2J,3O,3Ps,4Vn,4Vs,4W,4X,5Ze
	Silver hake	4W
	Pollock	3Ps,4Vn,4Vs,4W,4X,5Y,5Ze
	American plaice	2H,2J,4Vn,4Vs,4X,5Ze

* Data from Canadian Scientific Observer Program.

TABLE 3. (Continued)

Country [Code]	Species	Division
Canada (Scotia Fundy)*	Witch flounder	3Ps,4T,4Vs,4X,5Ze
	Yellowtail flounder	4X,5Ze
	Greenland halibut	1B,2G,2H,2J,3K,3L,3O,3Ps,4X
	Atlantic halibut	3L,3N,3O,3Ps,4S,4Vn,4Vs,4W,4X,5Ze
	Winter flounder	4X,5Ze
	Cusk	4X,5Ze
	White hake	3O,3Ps,4Vs,4W,4X,5Ze
	Herring	4W,4X
	Swordfish	4W,4X,5Ze
	Albacore tuna	4X,5Ze
	Bigeye tuna	4W,4X,5Ze
	Northern bluefin tuna	4X,5Ze
	Yellowfin tuna	4X,5Ze
	Porbeagle	4W,4X
Cuba*	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
	Greenland halibut	4W
	Atlantic halibut	4W,4X
	White hake	4W
	Atlantic herring	4W
	Atlantic mackerel	4W,4X
	Swordfish	4W
	Alewife	4W
	Argentines	4X,5Ze
	Squid <i>Illex</i>	4W,4X
Japan* [JAP]	Swordfish	4Vs
	Albacore tuna	3K,3O,4Vs,4W
	Bigeye tuna	4Vs,4W,4X
	Bluefin tuna	2J,3K,3O,4W,4X
	Yellowfin tuna	4Vs,4W,4X
	Porbeagle	4W,4X
Cuba [CUB]	Cod	4W,4X
	Haddock	4W,4X
	Silver hake	4W,4X
	Pollock	4W,4X
	Squid <i>Illex</i>	4W,4X
Portugal [PRT]	Cod	3L,3M
	Redfish, beaked	3L,3M,3N
	American plaice	3L,3M,3N
	Witch flounder	3L,3M
	Greenland halibut	3L,3M,3N
	Roughhead grenadier	3L,3M,3N
Spain [SPA]	Cod	3M,3NO
	Redfish, golden	3M
	Redfish, beaked	3M
	American plaice	3L,3M,3N,3NO

* Data from Canadian Scientific Observer Program.

TABLE 3. (Continued)

Country [Code]	Species	Division
Spain [SPA]	Witch flounder	3L,3M,3NO
	Yellowtail flounder	3N,3NO
	Greenland halibut	3L,3M,3N,3NO
	Roughhead grenadier	3L,3M,3N
United States [USA]	Cod	5NK,UNK
	Haddock	5NK,UNK
	Redfish	5NK
	Silver hake	5NK,6NK,UNK
	Red hake	5NK,6NK,UNK
	Pollock	5NK,UNK
	American plaice	5NK,UNK
	Witch flounder	5NK,UNK
	Yellowtail flounder	5NK,6NK,UNK
	Winter flounder	5NK,6NK,UNK
	Summer flounder	5NK,6NK,UNK
	Angler	5NK,6A,6NK,UNK
	Cusk	5NK,UNK
	Scup	5NK,6NK,UNK
	Tautog	5NK
	Tilefish	5NK,6NK,UNK
	White hake	5NK,UNK
	Herring	5NK,6NK
	Mackerel	5NK,6NK,UNK
	Butterfish	5NK,6NK,UNK
	Bluefish	5NK,6A,6NK,UNK
	A Croaker	6NK
	Black sea bass	5NK,6NK,UNK
	Spiny dogfish	5NK,UNK
	Squid (<i>loligo</i>)	5NK,6NK,UNK
	Squid (<i>Illex</i>)	5NK,6NK,UNK
	Sea scallop	5NK,6NK,UNK
	American lobster	5NK,UNK

TABLE 4. List of Sampling Data reported for 1997.

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN	GHL	0A	OTB	SEP	EC	2	406	2	6
CAN	GHL	0A	OTB	OCT	EC	57	11140	32	696
CAN	GHL	0A	OTB	NOV	EC	10	2006	7	38
CAN	GHL	0B	LL	MAY	EL	1	1372	1	558
CAN-SF	COD	3O	OTM	APR	CL	1	212	-	-
CAN-SF	COD	3P	OTB	OCT	CL	2	389	-	-
CAN-SF	COD	3P	OTM	APR	CL	1	201	-	-
CAN-SF	COD	4V	OTB	FEB	CL	1	77	1	31
CAN-SF	COD	4V	OTB	MAR	CL	2	556	2	110
CAN-SF	COD	4V	OTB	MAY	CL	1	199	1	41
CAN-SF	COD	4V	SN	MAY	CL	3	643	3	125
CAN-SF	COD	4V	SN	SEP	CL	1	40	-	-
CAN-SF	COD	4V	SN	NOV	CL	1	71	-	-
CAN-SF	COD	4V	LL	AUG	CL	1	22	1	18
CAN-SF	COD	4V	LL	SEP	CL	2	414	2	85
CAN-SF	COD	4V	LL	OCT	CL	4	1021	-	-
CAN-SF	COD	4V	LL	NOV	CL	2	554	-	-
CAN-SF	COD	4W	OTB	SEP	CL	1	127	1	41

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	COD	4X	OTB	JAN	CL	1	230	-	-
CAN-SF	COD	4X	OTB	FEB	CL	6	1483	3	112
CAN-SF	COD	4X	OTB	MAR	CL	5	1150	4	169
CAN-SF	COD	4X	OTB	APR	CL	6	1367	2	85
CAN-SF	COD	4X	OTB	MAY	CL	11	2512	7	340
CAN-SF	COD	4X	OTB	JUN	CL	4	844	1	50
CAN-SF	COD	4X	OTB	JUL	CL	3	605	1	46
CAN-SF	COD	4X	OTB	AUG	CL	1	255	1	35
CAN-SF	COD	4X	OTB	SEP	CL	2	465	2	88
CAN-SF	COD	4X	OTB	OCT	CL	3	810	2	74
CAN-SF	COD	4X	OTB	NOV	CL	5	1179	4	166
CAN-SF	COD	4X	GN	APR	CL	2	462	1	39
CAN-SF	COD	4X	GN	MAY	CL	3	790	1	35
CAN-SF	COD	4X	GN	JUN	CL	1	114	-	-
CAN-SF	COD	4X	GN	AUG	CL	3	694	1	32
CAN-SF	COD	4X	GN	SEP	CL	1	170	-	-
CAN-SF	COD	4X	GN	DEC	CL	1	240	1	40
CAN-SF	COD	4X	LL	FEB	CL	1	288	1	44
CAN-SF	COD	4X	LL	APR	CL	1	307	-	-
CAN-SF	COD	4X	LL	MAY	CL	2	468	1	41
CAN-SF	COD	4X	LL	JUN	CL	2	431	-	-
CAN-SF	COD	4X	LL	JUL	CL	5	929	-	-
CAN-SF	COD	4X	LL	AUG	CL	3	801	-	-
CAN-SF	COD	4X	LL	SEP	CL	2	465	-	-
CAN-SF	COD	4X	LL	OCT	CL	3	755	2	92
CAN-SF	COD	4X	LHP	JUN	CL	5	692	1	48
CAN-SF	COD	4X	LHP	AUG	CL	1	30	-	-
CAN-SF	COD	5Y	OTB	NOV	CL	1	202	-	-
CAN-SF	COD	5Y	OTB	DEC	CL	1	230	-	-
CAN-SF	COD	5Z	OTB	JUN	CL	9	2006	7	287
CAN-SF	COD	5Z	OTB	JUL	CL	5	944	3	149
CAN-SF	COD	5Z	OTB	AUG	CL	2	545	-	-
CAN-SF	COD	5Z	OTB	SEP	CL	1	240	-	-
CAN-SF	COD	5Z	OTB	NOV	CL	6	1371	6	286
CAN-SF	COD	5Z	OTB	DEC	CL	4	1021	4	173
CAN-SF	COD	5Z	GN	JUN	CL	2	552	2	84
CAN-SF	COD	5Z	LL	JUN	CL	1	198	-	-
CAN-SF	COD	5Z	LL	JUL	CL	2	372	1	39
CAN-SF	COD	5Z	LL	AUG	CL	2	551	-	-
CAN-SF	COD	5Z	LL	SEP	CL	1	200	-	-
CAN-SF	COD	5Z	LL	OCT	CL	1	242	1	49
CAN-SF	COD	5Z	LL	NOV	CL	1	145	1	45
CAN-SF	COD	5Z	LHP	JUN	CL	1	205	-	-
CAN-SF	HAD	4V	OTB	FEB	CL	1	50	-	-
CAN-SF	HAD	4V	LL	OCT	CL	1	43	-	-
CAN-SF	HAD	4V	MIS	JUN	CL	1	148	-	-
CAN-SF	HAD	4W	OTB	SEP	CL	1	109	-	-
CAN-SF	HAD	4X	OTB	JAN	CL	3	626	3	72
CAN-SF	HAD	4X	OTB	FEB	CL	10	2196	8	214
CAN-SF	HAD	4X	OTB	MAR	CL	6	1286	6	152
CAN-SF	HAD	4X	OTB	APR	CL	6	1323	3	80
CAN-SF	HAD	4X	OTB	MAY	CL	5	1243	3	85
CAN-SF	HAD	4X	OTB	JUN	CL	3	674	3	92
CAN-SF	HAD	4X	OTB	JUL	CL	1	175	-	-
CAN-SF	HAD	4X	OTB	AUG	CL	2	455	-	-
CAN-SF	HAD	4X	OTB	SEP	CL	7	1471	-	-
CAN-SF	HAD	4X	OTB	OCT	CL	11	2282	-	-
CAN-SF	HAD	4X	OTB	NOV	CL	9	2045	-	-

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	HAD	4X	LL	APR	CL	1	282	-	-
CAN-SF	HAD	4X	LL	MAY	CL	4	878	1	28
CAN-SF	HAD	4X	LL	JUN	CL	3	647	-	-
CAN-SF	HAD	4X	LL	JUL	CL	5	956	-	-
CAN-SF	HAD	4X	LL	AUG	CL	3	724	-	-
CAN-SF	HAD	4X	LL	SEP	CL	1	205	-	-
CAN-SF	HAD	4X	LL	OCT	CL	4	922	-	-
CAN-SF	HAD	4X	LL	NOV	CL	1	210	-	-
CAN-SF	HAD	4X	LL	DEC	CL	1	260	-	-
CAN-SF	HAD	4X	LHP	JUN	CL	1	29	-	-
CAN-SF	HAD	5Y	OTB	NOV	CL	1	198	-	-
CAN-SF	HAD	5Z	OTB	JUN	CL	9	1987	6	167
CAN-SF	HAD	5Z	OTB	JUL	CL	8	1764	6	155
CAN-SF	HAD	5Z	OTB	AUG	CL	4	934	2	57
CAN-SF	HAD	5Z	OTB	SEP	CL	2	436	1	27
CAN-SF	HAD	5Z	OTB	NOV	CL	5	1051	5	127
CAN-SF	HAD	5Z	OTB	DEC	CL	5	1116	5	134
CAN-SF	HAD	5Z	GN	JUN	CL	2	335	2	43
CAN-SF	HAD	5Z	GN	JUL	CL	1	193	-	-
CAN-SF	HAD	5Z	LL	JUN	CL	1	249	-	-
CAN-SF	HAD	5Z	LL	JUL	CL	2	474	-	-
CAN-SF	HAD	5Z	LL	AUG	CL	2	444	-	-
CAN-SF	HAD	5Z	LL	SEP	CL	1	134	-	-
CAN-SF	HAD	5Z	LL	OCT	CL	1	201	1	29
CAN-SF	HAD	5Z	LL	NOV	CL	1	253	1	27
CAN-SF	RED	3O	OTB	OCT	CL	4	825	-	-
CAN-SF	RED	3O	OTB	NOV	CL	3	624	-	-
CAN-SF	RED	3O	OTM	MAY	CL	1	183	-	-
CAN-SF	RED	3P	OTB	APR	CL	2	397	-	-
CAN-SF	RED	3P	OTB	DEC	CL	1	185	-	-
CAN-SF	RED	3P	OTM	MAR	CL	2	404	-	-
CAN-SF	RED	3P	OTM	APR	CL	4	800	-	-
CAN-SF	RED	4V	OTB	FEB	CL	4	813	-	-
CAN-SF	RED	4V	OTB	MAR	CL	1	200	-	-
CAN-SF	RED	4V	OTB	JUL	CL	3	531	-	-
CAN-SF	RED	4V	OTB	AUG	CL	2	314	-	-
CAN-SF	RED	4V	OTB	SEP	CL	1	148	-	-
CAN-SF	RED	4V	OTB	NOV	CL	3	564	-	-
CAN-SF	RED	4W	OTB	MAR	CL	1	201	-	-
CAN-SF	RED	4W	OTB	APR	CL	1	183	-	-
CAN-SF	RED	4W	OTB	MAY	CL	2	398	-	-
CAN-SF	RED	4X	OTB	MAR	CL	1	206	-	-
CAN-SF	RED	4X	OTB	APR	CL	5	1189	-	-
CAN-SF	RED	4X	OTB	MAY	CL	10	2279	-	-
CAN-SF	RED	4X	OTB	JUN	CL	4	849	-	-
CAN-SF	RED	4X	OTB	SEP	CL	6	1416	-	-
CAN-SF	RED	4X	OTB	OCT	CL	6	1255	-	-
CAN-SF	RED	4X	OTB	NOV	CL	2	521	-	-
CAN-SF	HKS	4W	OTB	MAY	CL	2	601	1	27
CAN-SF	HKS	4W	OTB	JUN	CL	3	660	2	61
CAN-SF	POK	4V	OTB	FEB	CL	1	141	-	-
CAN-SF	POK	4V	OTB	MAY	CL	1	186	-	-
CAN-SF	POK	4V	MIS	JUN	CL	2	402	-	-
CAN-SF	POK	4W	OTB	MAR	CL	1	198	-	-
CAN-SF	POK	4W	OTB	MAY	CL	2	400	-	-
CAN-SF	POK	4W	OTB	SEP	CL	1	195	-	-
CAN-SF	POK	4X	OTB	JAN	CL	1	210	-	-
CAN-SF	POK	4X	OTB	FEB	CL	10	2157	-	-
CAN-SF	POK	4X	OTB	MAR	CL	3	617	-	-
CAN-SF	POK	4X	OTB	APR	CL	10	2233	-	-
CAN-SF	POK	4X	OTB	MAY	CL	6	1341	-	-
CAN-SF	POK	4X	OTB	JUN	CL	4	824	-	-
CAN-SF	POK	4X	OTB	JUL	CL	3	601	-	-

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	POK	4X	OTB	AUG	CL	3	677	-	-
CAN-SF	POK	4X	OTB	SEP	CL	2	391	-	-
CAN-SF	POK	4X	OTB	OCT	CL	2	433	-	-
CAN-SF	POK	4X	OTB	NOV	CL	4	878	-	-
CAN-SF	POK	4X	GN	APR	CL	2	447	-	-
CAN-SF	POK	4X	GN	MAY	CL	3	666	-	-
CAN-SF	POK	4X	GN	JUL	CL	1	223	-	-
CAN-SF	POK	4X	GN	AUG	CL	2	413	-	-
CAN-SF	POK	4X	GN	SEP	CL	2	504	-	-
CAN-SF	POK	4X	LL	MAY	CL	2	109	-	-
CAN-SF	POK	4X	LL	AUG	CL	1	68	-	-
CAN-SF	POK	4X	LL	OCT	CL	1	106	-	-
CAN-SF	POK	4X	LHP	JUN	CL	1	222	-	-
CAN-SF	POK	5Y	OTB	NOV	CL	1	199	-	-
CAN-SF	POK	5Z	OTB	JUN	CL	3	621	-	-
CAN-SF	POK	5Z	OTB	JUL	CL	3	691	-	-
CAN-SF	POK	5Z	OTB	AUG	CL	1	245	-	-
CAN-SF	POK	5Z	OTB	SEP	CL	1	222	-	-
CAN-SF	POK	5Z	OTB	NOV	CL	3	602	-	-
CAN-SF	POK	5Z	OTB	DEC	CL	1	198	-	-
CAN-SF	POK	5Z	GN	JUN	CL	3	679	-	-
CAN-SF	POK	5Z	GN	JUL	CL	1	191	-	-
CAN-SF	POK	5Z	LL	DEC	CL	1	260	-	-
CAN-SF	POK	5Z	LHP	JUN	CL	1	208	-	-
CAN-SF	PLA	4V	OTB	JUN	CL	1	79	-	-
CAN-SF	PLA	4V	OTB	SEP	CL	1	182	-	-
CAN-SF	PLA	4V	SN	MAY	CL	3	606	-	-
CAN-SF	PLA	4V	SN	JUN	CL	3	563	-	-
CAN-SF	PLA	4V	SN	JUL	CL	2	373	-	-
CAN-SF	PLA	4V	SN	AUG	CL	5	989	-	-
CAN-SF	PLA	4V	SN	SEP	CL	3	570	-	-
CAN-SF	PLA	4V	SN	OCT	CL	5	880	-	-
CAN-SF	PLA	4V	SN	NOV	CL	3	709	-	-
CAN-SF	PLA	4V	LL	SEP	CL	1	147	-	-
CAN-SF	PLA	4V	LL	NOV	CL	1	163	-	-
CAN-SF	PLA	4X	OTB	AUG	CL	1	200	-	-
CAN-SF	WIT	4V	OTB	JUN	CL	1	161	-	-
CAN-SF	WIT	4V	OTB	SEP	CL	1	171	-	-
CAN-SF	WIT	4V	SN	MAY	CL	1	219	-	-
CAN-SF	WIT	4V	SN	JUN	CL	1	160	-	-
CAN-SF	WIT	4V	SN	JUL	CL	3	513	-	-
CAN-SF	WIT	4V	SN	AUG	CL	4	816	-	-
CAN-SF	WIT	4V	SN	SEP	CL	1	211	-	-
CAN-SF	WIT	4V	SN	NOV	CL	2	307	-	-
CAN-SF	WIT	4X	OTB	JAN	CL	1	128	-	-
CAN-SF	WIT	4X	OTB	FEB	CL	2	291	-	-
CAN-SF	WIT	4X	OTB	DEC	CL	3	655	-	-
CAN-SF	YEL	4V	OTB	SEP	CL	1	114	-	-
CAN-SF	YEL	4V	SN	JUL	CL	1	133	-	-
CAN-SF	YEL	4V	SN	AUG	CL	1	214	-	-
CAN-SF	YEL	4V	SN	SEP	CL	1	167	-	-
CAN-SF	YEL	5Z	OTB	JUN	CL	3	600	-	-
CAN-SF	YEL	5Z	OTB	JUL	CL	2	455	-	-
CAN-SF	YEL	5Z	OTB	AUG	CL	3	662	-	-
CAN-SF	YEL	5Z	OTB	SEP	CL	1	230	-	-
CAN-SF	YEL	5Z	OTB	OCT	CL	2	480	-	-
CAN-SF	YEL	5Z	OTB	NOV	CL	2	481	-	-
CAN-SF	GHL	4V	OTB	AUG	CL	2	174	-	-
CAN-SF	HAL	4V	LL	AUG	CL	1	11	-	-
CAN-SF	HAL	4W	LL	MAY	CL	1	8	-	-
CAN-SF	HAL	4W	LL	AUG	CL	1	126	-	-

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	HAL	4X	OTB	FEB	CL	1	27	-	-
CAN-SF	HAL	4X	OTB	DEC	CL	1	4	-	-
CAN-SF	HAL	4X	LL	MAY	CL	2	21	-	-
CAN-SF	HAL	4X	LL	JUL	CL	2	8	-	-
CAN-SF	HAL	4X	LL	SEP	CL	1	28	-	-
CAN-SF	HAL	4X	LL	OCT	CL	1	17	-	-
CAN-SF	HAL	5Z	LL	JUN	CL	1	11	-	-
CAN-SF	FLW	4X	OTB	APR	CL	1	210	-	-
CAN-SF	FLW	4X	OTB	MAY	CL	1	210	-	-
CAN-SF	FLW	4X	OTB	AUG	CL	1	230	-	-
CAN-SF	FLW	4X	OTB	SEP	CL	1	240	-	-
CAN-SF	FLW	4X	OTB	OCT	CL	4	968	-	-
CAN-SF	FLW	5Z	OTB	JUN	CL	1	210	-	-
CAN-SF	FLW	5Z	OTB	OCT	CL	1	230	-	-
CAN-SF	FLW	5Z	OTB	NOV	CL	1	212	-	-
CAN-SF	ANG	4X	OTB	JAN	CL	1	72	-	-
CAN-SF	ANG	4X	OTB	FEB	CL	1	122	-	-
CAN-SF	ANG	4X	OTB	APR	CL	1	250	-	-
CAN-SF	ANG	4X	OTB	DEC	CL	1	49	-	-
CAN-SF	ANG	4X	LL	SEP	CL	1	28	-	-
CAN-SF	ANG	5Y	OTB	DEC	CL	1	48	-	-
CAN-SF	USK	4W	LL	MAY	CL	1	38	-	-
CAN-SF	USK	4X	LL	MAY	CL	4	550	-	-
CAN-SF	USK	4X	LL	JUN	CL	1	206	-	-
CAN-SF	USK	4X	LL	JUL	CL	2	374	-	-
CAN-SF	USK	4X	LL	AUG	CL	2	320	-	-
CAN-SF	USK	4X	LL	OCT	CL	2	450	-	-
CAN-SF	USK	5Z	LL	JUL	CL	1	124	-	-
CAN-SF	USK	5Z	LL	OCT	CL	1	202	-	-
CAN-SF	HKW	4V	OTB	FEB	CL	1	129	-	-
CAN-SF	HKW	4V	LL	AUG	CL	1	122	-	-
CAN-SF	HKW	4V	LL	SEP	CL	2	382	-	-
CAN-SF	HKW	4V	MIS	JUN	CL	1	75	-	-
CAN-SF	HKW	4W	LL	MAY	CL	1	51	-	-
CAN-SF	HKW	4X	OTB	APR	CL	1	240	-	-
CAN-SF	HKW	4X	OTB	OCT	CL	1	207	-	-
CAN-SF	HKW	4X	OTB	NOV	CL	1	222	-	-
CAN-SF	HKW	4X	GN	APR	CL	3	623	-	-
CAN-SF	HKW	4X	GN	MAY	CL	3	621	-	-
CAN-SF	HKW	4X	GN	JUN	CL	1	210	-	-
CAN-SF	HKW	4X	GN	AUG	CL	1	230	-	-
CAN-SF	HKW	4X	GN	SEP	CL	1	187	-	-
CAN-SF	HKW	4X	LL	APR	CL	1	207	-	-
CAN-SF	HKW	4X	LL	MAY	CL	3	795	-	-
CAN-SF	HKW	4X	LL	JUN	CL	1	243	-	-
CAN-SF	HKW	4X	LL	JUL	CL	1	83	-	-
CAN-SF	HKW	4X	LL	SEP	CL	1	257	-	-
CAN-SF	HKW	4X	LL	OCT	CL	1	131	-	-
CAN-SF	HKW	5Z	LL	JUN	CL	1	200	-	-
CAN-SF	HKW	5Z	LL	JUL	CL	1	128	-	-
CAN-SF	HKW	5Z	LL	AUG	CL	1	232	-	-
CAN-SF	HKW	5Z	LL	OCT	CL	1	202	-	-
CAN-SF	CAT	4X	OTB	JUN	CL	2	496	-	-
CAN-SF	CAT	4X	OTB	JUL	CL	1	210	-	-
CAN-SF	CAT	4X	OTB	AUG	CL	1	169	-	-
CAN-SF	CAT	4X	LL	MAY	CL	1	10	-	-
CAN-SF	CAT	4X	LL	AUG	CL	1	33	-	-
CAN-SF	ARG	4V	OTB	FEB	CL	1	132	-	-
CAN-SF	DGS	4X	GN	AUG	CL	1	225	-	-
CAN-SF	DGS	4X	LHP	AUG	CL	4	900	-	-
CAN-SF	SKA	4V	OTB	MAR	CL	1	308	-	-
CAN-SF	SKA	4V	OTB	APR	CL	2	665	-	-

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	SKA	4V	OTB	MAY	CL	2	684	-	-
CAN-SF	SKA	4V	OTB	SEP	CL	1	259	-	-
CAN-SF	SKA	4V	OTB	OCT	CL	2	596	-	-
CAN-SF	SKA	4V	OTB	NOV	CL	7	2359	-	-
CAN-SF	SKA	4V	OTB	DEC	CL	2	589	-	-
*CAN-SF	COD	2G	OTB	OCT	OC	1	1	-	-
CAN-SF	COD	2J	OTB	JAN	OC	4	43	-	-
CAN-SF	COD	2J	OTB	MAR	OC	3	6	-	-
CAN-SF	COD	3N	LL	FEB	OC	3	61	-	-
CAN-SF	COD	3N	LL	APR	OC	2	9	-	-
CAN-SF	COD	3N	LL	OCT	OC	2	22	-	-
CAN-SF	COD	3O	LL	JAN	OC	2	79	-	-
CAN-SF	COD	3O	LL	FEB	OC	3	25	-	-
CAN-SF	COD	3O	LL	MAR	OC	3	22	-	-
CAN-SF	COD	3O	LL	APR	OC	26	528	-	-
CAN-SF	COD	3O	LL	OCT	OC	4	62	-	-
CAN-SF	COD	3O	LL	NOV	OC	25	298	-	-
CAN-SF	COD	3PS	OTB	JAN	OC	2	5	-	-
CAN-SF	COD	3PS	OTB	FEB	OC	4	389	-	-
CAN-SF	COD	3PS	OTB	MAR	OC	22	340	-	-
CAN-SF	COD	3PS	LL	JAN	OC	1	23	-	-
CAN-SF	COD	3PS	LL	FEB	OC	1	53	-	-
CAN-SF	COD	3PS	LL	APR	OC	1	58	-	-
CAN-SF	COD	3PS	LL	NOV	OC	15	186	-	-
CAN-SF	COD	4S	LL	MAY	OC	8	22	-	-
CAN-SF	COD	4VN	OTB	JUL	OC	1	30	-	-
CAN-SF	COD	4VN	LL	OCT	OC	1	18	-	-
CAN-SF	COD	4VS	OTB	JAN	OC	3	68	-	-
CAN-SF	COD	4VS	OTB	FEB	OC	21	378	-	-
CAN-SF	COD	4VS	OTB	MAR	OC	5	156	-	16
CAN-SF	COD	4VS	OTB	APR	OC	1	20	-	-
CAN-SF	COD	4VS	OTB	MAY	OC	3	83	-	-
CAN-SF	COD	4VS	OTB	NOV	OC	3	47	-	-
CAN-SF	COD	4VS	LL	JAN	OC	9	534	-	18
CAN-SF	COD	4VS	LL	MAR	OC	9	185	-	-
CAN-SF	COD	4VS	LL	JUL	OC	4	29	-	-
CAN-SF	COD	4VS	LL	SEP	OC	10	1426	-	108
CAN-SF	COD	4VS	LL	OCT	OC	6	395	-	60
CAN-SF	COD	4VS	LL	NOV	OC	3	138	-	8
CAN-SF	COD	4W	OTB	JAN	OC	3	21	-	-
CAN-SF	COD	4W	OTB	FEB	OC	10	359	-	-
CAN-SF	COD	4W	OTB	MAR	OC	4	93	-	-
CAN-SF	COD	4W	OTB	MAY	OC	15	28	-	-
CAN-SF	COD	4W	OTB	JUN	OC	1	26	-	-
CAN-SF	COD	4W	OTB	JUL	OC	1	42	-	-
CAN-SF	COD	4W	OTB	NOV	OC	1	2	-	-
CAN-SF	COD	4W	OTB	DEC	OC	9	88	-	-
CAN-SF	COD	4W	LL	JAN	OC	3	4	-	-
CAN-SF	COD	4W	LL	AUG	OC	12	1340	-	55
CAN-SF	COD	4W	LL	SEP	OC	17	2195	-	124
CAN-SF	COD	4W	LL	OCT	OC	35	5898	-	190
CAN-SF	COD	4W	LL	NOV	OC	4	206	-	6

* Canadian Observer data.

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	COD	4W	LL	DEC	OC	7	1009	-	29
CAN-SF	COD	4X	OTB	JAN	OC	11	174	-	-
CAN-SF	COD	4X	OTB	FEB	OC	15	299	-	-
CAN-SF	COD	4X	OTB	MAR	OC	14	922	-	-
CAN-SF	COD	4X	OTB	APR	OC	29	276	-	-
CAN-SF	COD	4X	OTB	MAY	OC	6	49	-	-
CAN-SF	COD	4X	OTB	JUL	OC	2	2	-	-
CAN-SF	COD	4X	OTB	AUG	OC	1	4	-	-
CAN-SF	COD	4X	OTB	SEP	OC	12	89	-	-
CAN-SF	COD	4X	OTB	OCT	OC	59	288	-	-
CAN-SF	COD	4X	OTB	NOV	OC	6	14	-	-
CAN-SF	COD	4X	OTB	DEC	OC	21	210	-	10
CAN-SF	COD	4X	GN	JUN	OC	12	36	-	-
CAN-SF	COD	4X	LL	SEP	OC	1	19	-	-
CAN-SF	COD	5Y	OTB	OCT	OC	3	14	-	-
CAN-SF	COD	5ZE	OTB	JUN	OC	35	1698	-	-
CAN-SF	COD	5ZE	OTB	JUL	OC	9	375	-	-
CAN-SF	COD	5ZE	OTB	AUG	OC	4	128	-	-
CAN-SF	COD	5ZE	OTB	SEP	OC	15	586	-	-
CAN-SF	COD	5ZE	OTB	OCT	OC	51	659	-	-
CAN-SF	COD	5ZE	OTB	NOV	OC	13	1103	-	48
CAN-SF	COD	5ZE	OTB	DEC	OC	25	773	-	61
CAN-SF	COD	5ZE	GN	JUN	OC	37	2605	-	-
CAN-SF	COD	5ZE	GN	JUL	OC	14	263	-	-
CAN-SF	COD	5ZE	LL	JUN	OC	68	3245	-	-
CAN-SF	COD	5ZE	LL	JUL	OC	77	4252	-	-
CAN-SF	COD	5ZE	LL	AUG	OC	62	4884	-	-
CAN-SF	COD	5ZE	LL	SEP	OC	18	1324	-	-
CAN-SF	COD	5ZE	LL	OCT	OC	9	652	-	-
CAN-SF	COD	5ZE	LHP	JUN	OC	15	743	-	-
CAN-SF	HAD	3N	LL	OCT	OC	2	3	-	-
CAN-SF	HAD	3O	LL	JAN	OC	1	20	-	-
CAN-SF	HAD	3O	LL	MAR	OC	3	66	-	26
CAN-SF	HAD	3O	LL	APR	OC	26	1514	-	8
CAN-SF	HAD	3O	LL	OCT	OC	4	17	-	-
CAN-SF	HAD	3O	LL	NOV	OC	6	45	-	9
CAN-SF	HAD	3PS	LL	APR	OC	7	885	-	-
CAN-SF	HAD	3PS	LL	NOV	OC	7	54	-	-
CAN-SF	HAD	4VN	OTB	JUL	OC	1	3	-	-
CAN-SF	HAD	4VS	OTB	JAN	OC	1	8	-	-
CAN-SF	HAD	4VS	OTB	FEB	OC	6	44	-	-
CAN-SF	HAD	4VS	OTB	MAY	OC	1	3	-	-
CAN-SF	HAD	4VS	LL	JAN	OC	2	38	-	-
CAN-SF	HAD	4VS	LL	JUL	OC	5	197	-	13
CAN-SF	HAD	4VS	LL	SEP	OC	2	187	-	-
CAN-SF	HAD	4VS	LL	OCT	OC	4	458	-	17
CAN-SF	HAD	4VS	LHP	JUL	OC	3	373	-	19
CAN-SF	HAD	4W	OTB	JAN	OC	9	58	-	-
CAN-SF	HAD	4W	OTB	FEB	OC	3	88	-	-
CAN-SF	HAD	4W	OTB	MAR	OC	1	15	-	-
CAN-SF	HAD	4W	OTB	MAY	OC	18	135	-	-
CAN-SF	HAD	4W	OTB	NOV	OC	3	21	-	-
CAN-SF	HAD	4W	OTB	DEC	OC	7	209	-	-
CAN-SF	HAD	4W	LL	AUG	OC	9	592	-	60
CAN-SF	HAD	4W	LL	SEP	OC	14	1856	-	55
CAN-SF	HAD	4W	LL	OCT	OC	21	2722	-	91
CAN-SF	HAD	4W	LL	NOV	OC	4	619	-	21
CAN-SF	HAD	4W	LL	DEC	OC	6	1316	-	59
CAN-SF	HAD	4X	OTB	JAN	OC	20	1196	-	-

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	HAD	4X	OTB	FEB	OC	18	1367	-	-
CAN-SF	HAD	4X	OTB	MAR	OC	9	609	-	-
CAN-SF	HAD	4X	OTB	APR	OC	1	1	-	-
CAN-SF	HAD	4X	OTB	MAY	OC	9	290	-	-
CAN-SF	HAD	4X	OTB	SEP	OC	11	283	-	-
CAN-SF	HAD	4X	OTB	OCT	OC	72	660	-	-
CAN-SF	HAD	4X	OTB	NOV	OC	2	15	-	-
CAN-SF	HAD	4X	OTB	DEC	OC	14	692	-	-
CAN-SF	HAD	4X	GN	JUN	OC	6	12	-	-
CAN-SF	HAD	4X	LL	SEP	OC	3	611	-	-
CAN-SF	HAD	5Y	OTB	MAR	OC	1	161	-	-
CAN-SF	HAD	5Y	OTB	OCT	OC	1	1	-	-
CAN-SF	HAD	5ZE	OTB	JUN	OC	52	3177	-	27
CAN-SF	HAD	5ZE	OTB	JUL	OC	9	294	-	-
CAN-SF	HAD	5ZE	OTB	AUG	OC	12	1951	-	-
CAN-SF	HAD	5ZE	OTB	SEP	OC	8	825	-	-
CAN-SF	HAD	5ZE	OTB	OCT	OC	42	879	-	-
CAN-SF	HAD	5ZE	OTB	NOV	OC	29	3297	-	128
CAN-SF	HAD	5ZE	OTB	DEC	OC	24	1904	-	46
CAN-SF	HAD	5ZE	GN	JUN	OC	23	333	-	-
CAN-SF	HAD	5ZE	GN	JUL	OC	9	44	-	-
CAN-SF	HAD	5ZE	LL	JUN	OC	55	1797	-	-
CAN-SF	HAD	5ZE	LL	JUL	OC	68	3203	-	-
CAN-SF	HAD	5ZE	LL	AUG	OC	55	3824	-	-
CAN-SF	HAD	5ZE	LL	SEP	OC	15	1387	-	-
CAN-SF	HAD	5ZE	LL	OCT	OC	11	706	-	-
CAN-SF	RED	1A	OTB	AUG	OC	1	205	-	-
CAN-SF	RED	1B	OTB	JUN	OC	3	338	-	-
CAN-SF	RED	2G	OTB	JUN	OC	3	324	-	-
CAN-SF	RED	2G	OTB	OCT	OC	5	1012	-	-
CAN-SF	RED	2G	OTB	NOV	OC	2	466	-	-
CAN-SF	RED	2H	OTB	JAN	OC	1	215	-	-
CAN-SF	RED	2H	OTB	AUG	OC	1	210	-	-
CAN-SF	RED	2H	OTB	OCT	OC	1	211	-	-
CAN-SF	RED	2H	OTB	NOV	OC	3	662	-	-
CAN-SF	RED	2J	OTB	FEB	OC	1	242	-	-
CAN-SF	RED	2J	OTB	MAR	OC	2	49	-	-
CAN-SF	RED	3O	OTB	JUL	OC	6	1043	-	25
CAN-SF	RED	3O	OTB	NOV	OC	4	426	-	24
CAN-SF	RED	3PS	OTB	JAN	OC	11	1648	-	30
CAN-SF	RED	3PS	OTB	FEB	OC	19	3853	-	-
CAN-SF	RED	3PS	OTB	MAR	OC	40	6876	-	62
CAN-SF	RED	3PS	OTB	APR	OC	5	1108	-	15
CAN-SF	RED	4VN	OTB	JUL	OC	10	2249	-	-
CAN-SF	RED	4VS	OTB	JAN	OC	57	9457	-	37
CAN-SF	RED	4VS	OTB	FEB	OC	96	20062	-	123
CAN-SF	RED	4VS	OTB	MAR	OC	49	9243	-	73
CAN-SF	RED	4VS	OTB	MAY	OC	1	23	-	-
CAN-SF	RED	4VS	OTB	NOV	OC	3	568	-	-
CAN-SF	RED	4W	OTB	FEB	OC	12	2205	-	-
CAN-SF	RED	4W	OTB	MAR	OC	13	2071	-	-
CAN-SF	RED	4W	OTB	APR	OC	6	1248	-	-
CAN-SF	RED	4W	OTB	MAY	OC	67	11434	-	-
CAN-SF	RED	4W	OTB	JUN	OC	5	842	-	-
CAN-SF	RED	4W	OTB	JUL	OC	16	1912	-	-
CAN-SF	RED	4W	OTB	AUG	OC	56	10091	-	-
CAN-SF	RED	4W	OTB	SEP	OC	12	1625	-	-
CAN-SF	RED	4W	OTB	OCT	OC	3	261	-	-
CAN-SF	RED	4W	OTB	NOV	OC	3	593	-	-
CAN-SF	RED	4W	OTB	DEC	OC	3	477	-	-
CAN-SF	RED	4X	OTB	FEB	OC	2	381	-	-
CAN-SF	RED	4X	OTB	MAR	OC	5	993	-	14
CAN-SF	RED	4X	OTB	APR	OC	2	317	-	-

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	RED	4X	OTB	MAY	OC	4	354	-	26
CAN-SF	RED	4X	OTB	AUG	OC	3	415	-	-
CAN-SF	RED	4X	OTB	SEP	OC	3	558	-	-
CAN-SF	RED	4X	OTB	OCT	OC	11	240	-	-
CAN-SF	RED	4X	OTB	NOV	OC	1	295	-	-
CAN-SF	RED	4X	OTB	DEC	OC	1	242	-	-
CAN-SF	RED	5ZE	OTB	OCT	OC	1	1	-	-
CAN-SF	RED	5ZE	GN	JUL	OC	1	41	-	-
CAN-SF	RED	5ZE	LL	AUG	OC	1	9	-	-
CAN-SF	HKS	4W	OTB	JUN	OC	6	1363	-	54
CAN-SF	POK	3PS	OTB	MAR	OC	4	23	-	-
CAN-SF	POK	4VN	OTB	MAY	OC	1	18	-	-
CAN-SF	POK	4VN	OTB	JUL	OC	1	6	-	-
CAN-SF	POK	4VS	OTB	JAN	OC	4	20	-	-
CAN-SF	POK	4VS	OTB	FEB	OC	13	217	-	16
CAN-SF	POK	4VS	OTB	MAY	OC	2	92	-	-
CAN-SF	POK	4VS	OTB	NOV	OC	7	626	-	31
CAN-SF	POK	4W	OTB	JAN	OC	38	3900	-	37
CAN-SF	POK	4W	OTB	FEB	OC	36	3416	-	47
CAN-SF	POK	4W	OTB	MAR	OC	17	2248	-	20
CAN-SF	POK	4W	OTB	APR	OC	2	109	-	-
CAN-SF	POK	4W	OTB	MAY	OC	47	3458	-	-
CAN-SF	POK	4W	OTB	JUL	OC	2	360	-	-
CAN-SF	POK	4W	OTB	AUG	OC	14	1872	-	-
CAN-SF	POK	4W	OTB	SEP	OC	2	63	-	-
CAN-SF	POK	4W	OTB	OCT	OC	1	53	-	-
CAN-SF	POK	4W	OTB	NOV	OC	4	465	-	25
CAN-SF	POK	4W	OTB	DEC	OC	8	914	-	23
CAN-SF	POK	4W	LL	AUG	OC	2	7	-	-
CAN-SF	POK	4W	LL	OCT	OC	1	3	-	-
CAN-SF	POK	4X	OTB	JAN	OC	8	326	-	-
CAN-SF	POK	4X	OTB	FEB	OC	23	2299	-	12
CAN-SF	POK	4X	OTB	MAR	OC	16	1721	-	-
CAN-SF	POK	4X	OTB	APR	OC	20	1016	-	-
CAN-SF	POK	4X	OTB	MAY	OC	9	484	-	-
CAN-SF	POK	4X	OTB	JUL	OC	2	3	-	-
CAN-SF	POK	4X	OTB	AUG	OC	4	21	-	-
CAN-SF	POK	4X	OTB	SEP	OC	4	6	-	-
CAN-SF	POK	4X	OTB	OCT	OC	26	96	-	-
CAN-SF	POK	4X	OTB	NOV	OC	6	753	-	17
CAN-SF	POK	4X	OTB	DEC	OC	4	155	-	18
CAN-SF	POK	4X	GN	JUN	OC	10	291	-	-
CAN-SF	POK	5Y	OTB	OCT	OC	2	3	-	-
CAN-SF	POK	5ZE	OTB	JUN	OC	12	420	-	-
CAN-SF	POK	5ZE	OTB	AUG	OC	3	188	-	-
CAN-SF	POK	5ZE	OTB	SEP	OC	7	66	-	-
CAN-SF	POK	5ZE	OTB	OCT	OC	8	12	-	-
CAN-SF	POK	5ZE	OTB	NOV	OC	28	4381	-	150
CAN-SF	POK	5ZE	OTB	DEC	OC	10	729	-	68
CAN-SF	POK	5ZE	GN	JUN	OC	17	133	-	-
CAN-SF	POK	5ZE	GN	JUL	OC	3	134	-	-
CAN-SF	POK	5ZE	LL	JUN	OC	12	172	-	-
CAN-SF	POK	5ZE	LL	JUL	OC	34	472	-	-
CAN-SF	POK	5ZE	LL	AUG	OC	42	480	-	-
CAN-SF	POK	5ZE	LL	SEP	OC	21	179	-	-
CAN-SF	POK	5ZE	LHP	JUN	OC	7	174	-	-
CAN-SF	PLA	2H	OTB	JAN	OC	1	19	-	-
CAN-SF	PLA	2J	OTB	JAN	OC	4	147	-	-
CAN-SF	PLA	2J	OTB	APR	OC	1	88	-	-
CAN-SF	PLA	4VN	SDN	JUN	OC	6	273	-	-
CAN-SF	PLA	4VS	OTB	MAY	OC	2	168	-	-

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	PLA	4VS	LL	OCT	OC	1	23	-	-
CAN-SF	PLA	4X	OTB	JUL	OC	4	95	-	-
CAN-SF	PLA	4X	OTB	AUG	OC	6	147	-	-
CAN-SF	PLA	4X	OTB	OCT	OC	20	130	-	-
CAN-SF	PLA	5ZE	OTB	JUN	OC	5	282	-	-
CAN-SF	PLA	5ZE	OTB	SEP	OC	4	304	-	-
CAN-SF	PLA	5ZE	OTB	OCT	OC	14	334	-	-
CAN-SF	WIT	3PS	OTB	MAR	OC	1	151	-	-
CAN-SF	WIT	4T	SN	OCT	OC	1	433	-	-
CAN-SF	WIT	4VS	OTB	FEB	OC	1	75	-	-
CAN-SF	WIT	4VS	OTB	MAY	OC	1	40	-	-
CAN-SF	WIT	4X	OTB	FEB	OC	1	11	-	-
CAN-SF	WIT	4X	OTB	SEP	OC	3	29	-	-
CAN-SF	WIT	4X	OTB	OCT	OC	22	272	-	-
CAN-SF	WIT	5ZE	OTB	JUN	OC	1	8	-	-
CAN-SF	WIT	5ZE	OTB	SEP	OC	2	17	-	-
CAN-SF	WIT	5ZE	OTB	OCT	OC	19	427	-	-
CAN-SF	YEL	4X	OTB	OCT	OC	13	151	-	-
CAN-SF	YEL	5ZE	OTB	JUL	OC	9	1386	-	-
CAN-SF	YEL	5ZE	OTB	SEP	OC	1	66	-	-
CAN-SF	YEL	5ZE	OTB	OCT	OC	23	2010	-	-
CAN-SF	GHL	1B	OTB	JUN	OC	1	68	-	-
CAN-SF	GHL	1B	OTB	AUG	OC	14	2172	-	-
CAN-SF	GHL	1B	OTB	SEP	OC	48	7496	-	-
CAN-SF	GHL	1B	OTB	OCT	OC	15	2663	-	-
CAN-SF	GHL	2G	OTB	OCT	OC	1	156	-	-
CAN-SF	GHL	2H	OTB	JAN	OC	1	244	-	-
CAN-SF	GHL	2H	OTB	APR	OC	1	69	-	-
CAN-SF	GHL	2H	OTB	AUG	OC	1	210	-	-
CAN-SF	GHL	2H	OTB	OCT	OC	1	87	-	-
CAN-SF	GHL	2H	OTB	NOV	OC	3	624	-	-
CAN-SF	GHL	2J	OTB	JAN	OC	7	1708	-	-
CAN-SF	GHL	2J	OTB	FEB	OC	11	2750	-	-
CAN-SF	GHL	2J	OTB	MAR	OC	3	412	-	-
CAN-SF	GHL	2J	OTB	APR	OC	13	1866	-	-
CAN-SF	GHL	2J	OTB	MAY	OC	1	79	-	-
CAN-SF	GHL	2J	LL	APR	OC	1	190	-	-
CAN-SF	GHL	3K	OTB	FEB	OC	1	106	-	-
CAN-SF	GHL	3K	LL	APR	OC	4	482	-	-
CAN-SF	GHL	3K	LL	MAY	OC	2	170	-	-
CAN-SF	GHL	3L	LL	MAY	OC	4	224	-	-
CAN-SF	GHL	3O	LL	MAR	OC	1	44	-	-
CAN-SF	GHL	3PS	OTB	MAR	OC	2	65	-	-
CAN-SF	GHL	3PS	LL	MAR	OC	3	310	-	-
CAN-SF	GHL	3PS	LL	APR	OC	1	111	-	-
CAN-SF	GHL	4X	OTB	OCT	OC	1	2	-	-
CAN-SF	HAL	3L	LL	MAY	OC	4	11	-	-
CAN-SF	HAL	3N	LL	FEB	OC	3	81	-	-
CAN-SF	HAL	3N	LL	APR	OC	4	13	-	-
CAN-SF	HAL	3O	LL	JAN	OC	4	53	-	-
CAN-SF	HAL	3O	LL	FEB	OC	19	352	-	-
CAN-SF	HAL	3O	LL	MAR	OC	18	195	-	-
CAN-SF	HAL	3O	LL	APR	OC	60	324	-	-
CAN-SF	HAL	3O	LL	JUN	OC	17	301	-	-
CAN-SF	HAL	3O	LL	NOV	OC	14	95	-	-
CAN-SF	HAL	3PS	OTB	MAR	OC	1	1	-	-
CAN-SF	HAL	3PS	LL	JAN	OC	3	70	-	-
CAN-SF	HAL	3PS	LL	FEB	OC	11	71	-	-
CAN-SF	HAL	3PS	LL	MAR	OC	1	21	-	14
CAN-SF	HAL	3PS	LL	APR	OC	3	156	-	-

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	HAL	3PS	LL	NOV	OC	19	104	-	-
CAN-SF	HAL	4S	LL	MAY	OC	15	35	-	-
CAN-SF	HAL	4VN	OTB	MAY	OC	1	1	-	-
CAN-SF	HAL	4VS	OTB	MAR	OC	1	5	-	-
CAN-SF	HAL	4VS	LL	JAN	OC	48	786	-	-
CAN-SF	HAL	4VS	LL	FEB	OC	2	19	-	-
CAN-SF	HAL	4VS	LL	MAR	OC	67	710	-	-
CAN-SF	HAL	4W	OTB	MAR	OC	1	1	-	-
CAN-SF	HAL	4W	OTB	OCT	OC	1	1	-	-
CAN-SF	HAL	4W	LL	JAN	OC	15	213	-	-
CAN-SF	HAL	4W	LL	FEB	OC	58	803	-	-
CAN-SF	HAL	4W	LL	DEC	OC	1	1	-	-
CAN-SF	HAL	4X	OTB	JAN	OC	2	2	-	-
CAN-SF	HAL	4X	OTB	FEB	OC	1	1	-	-
CAN-SF	HAL	4X	OTB	APR	OC	1	1	-	-
CAN-SF	HAL	4X	OTB	SEP	OC	1	2	-	-
CAN-SF	HAL	4X	OTB	OCT	OC	1	2	-	-
CAN-SF	HAL	4X	LL	JAN	OC	4	9	-	-
CAN-SF	HAL	4X	LL	FEB	OC	2	8	-	-
CAN-SF	HAL	5ZE	LL	JUN	OC	14	20	-	-
CAN-SF	HAL	5ZE	LL	JUL	OC	14	16	-	-
CAN-SF	HAL	5ZE	LL	AUG	OC	1	1	-	-
CAN-SF	HAL	5ZE	LL	SEP	OC	1	1	-	-
CAN-SF	HAL	5ZE	LL	OCT	OC	1	1	-	-
CAN-SF	FLW	4X	OTB	FEB	OC	1	6	-	-
CAN-SF	FLW	4X	OTB	JUL	OC	5	45	-	-
CAN-SF	FLW	4X	OTB	AUG	OC	6	42	-	-
CAN-SF	FLW	4X	OTB	SEP	OC	6	96	-	-
CAN-SF	FLW	4X	GN	MAY	OC	8	812	-	-
CAN-SF	FLW	5ZE	OTB	OCT	OC	5	106	-	-
CAN-SF	FLW	5ZE	OTB	NOV	OC	2	199	-	-
CAN-SF	USK	4X	OTB	APR	OC	3	4	-	-
CAN-SF	USK	4X	OTB	JUL	OC	1	1	-	-
CAN-SF	USK	4X	OTB	AUG	OC	1	1	-	-
CAN-SF	USK	5ZE	OTB	OCT	OC	2	2	-	-
CAN-SF	USK	5ZE	LL	JUN	OC	2	5	-	-
CAN-SF	USK	5ZE	LL	AUG	OC	10	177	-	-
CAN-SF	USK	5ZE	LL	SEP	OC	4	19	-	-
CAN-SF	HKW	3O	LL	FEB	OC	3	145	-	-
CAN-SF	HKW	3O	LL	MAR	OC	2	327	-	-
CAN-SF	HKW	3O	LL	OCT	OC	8	271	-	-
CAN-SF	HKW	3O	LL	NOV	OC	7	1199	-	-
CAN-SF	HKW	3PS	LL	JAN	OC	1	37	-	-
CAN-SF	HKW	3PS	LL	FEB	OC	7	490	-	-
CAN-SF	HKW	3PS	LL	MAR	OC	2	160	-	-
CAN-SF	HKW	4VS	OTB	FEB	OC	1	16	-	-
CAN-SF	HKW	4VS	LL	FEB	OC	2	88	-	-
CAN-SF	HKW	4VS	LL	JUL	OC	2	33	-	-
CAN-SF	HKW	4VS	LL	SEP	OC	1	242	-	14
CAN-SF	HKW	4W	OTB	APR	OC	1	13	-	-
CAN-SF	HKW	4W	LL	OCT	OC	3	283	-	-
CAN-SF	HKW	4X	OTB	APR	OC	9	40	-	-
CAN-SF	HKW	4X	OTB	JUL	OC	2	3	-	-
CAN-SF	HKW	4X	OTB	AUG	OC	3	7	-	-
CAN-SF	HKW	4X	OTB	OCT	OC	20	61	-	-
CAN-SF	HKW	4X	GN	JUN	OC	3	118	-	-
CAN-SF	HKW	4X	LL	SEP	OC	1	3	-	-
CAN-SF	HKW	5ZE	OTB	JUN	OC	2	31	-	-
CAN-SF	HKW	5ZE	OTB	OCT	OC	11	25	-	-

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CAN-SF	HKW	5ZE	LL	JUN	OC	1	48	-	-
CAN-SF	HKW	5ZE	LL	AUG	OC	9	87	-	-
CAN-SF	HKW	5ZE	LL	SEP	OC	4	80	-	-
CAN-SF	HER	4W	PS	JAN	OC	6	1243	-	-
CAN-SF	HER	4W	PS	JUN	OC	14	2153	-	-
CAN-SF	HER	4W	PS	JUL	OC	5	1046	-	-
CAN-SF	HER	4W	PS	NOV	OC	3	609	-	-
CAN-SF	HER	4X	PS	JAN	OC	1	263	-	-
CAN-SF	HER	4X	PS	JUL	OC	1	173	-	-
CAN-SF	HER	4X	PS	AUG	OC	1	171	-	-
CAN-SF	HER	4X	PS	SEP	OC	2	311	-	-
CAN-SF	SWO	4W	LL	OCT	OC	3	7	-	-
CAN-SF	SWO	4X	LL	JUL	OC	3	8	-	-
CAN-SF	SWO	4X	LL	AUG	OC	12	96	-	-
CAN-SF	SWO	4X	LL	SEP	OC	4	27	-	-
CAN-SF	SWO	4X	LL	OCT	OC	6	10	-	-
CAN-SF	SWO	5ZE	LL	JUL	OC	24	205	-	-
CAN-SF	SWO	5ZE	LL	AUG	OC	86	957	-	-
CAN-SF	SWO	5ZE	LL	SEP	OC	34	221	-	-
CAN-SF	ALB	4X	LL	JUL	OC	5	12	-	-
CAN-SF	ALB	4X	LL	AUG	OC	1	1	-	-
CAN-SF	ALB	4X	LL	SEP	OC	1	1	-	-
CAN-SF	ALB	4X	LL	OCT	OC	5	6	-	-
CAN-SF	ALB	5ZE	LL	JUL	OC	15	50	-	-
CAN-SF	ALB	5ZE	LL	AUG	OC	8	10	-	-
CAN-SF	ALB	5ZE	LL	SEP	OC	1	2	-	-
CAN-SF	BET	4W	LL	OCT	OC	3	14	-	-
CAN-SF	BET	4X	LL	JUL	OC	6	50	-	-
CAN-SF	BET	4X	LL	AUG	OC	1	5	-	-
CAN-SF	BET	4X	LL	OCT	OC	10	81	-	-
CAN-SF	BET	5ZE	LL	JUL	OC	22	94	-	-
CAN-SF	BET	5ZE	LL	AUG	OC	10	13	-	-
CAN-SF	BFT	4X	LL	JUL	OC	4	13	-	-
CAN-SF	BFT	5ZE	LL	JUL	OC	1	4	-	-
CAN-SF	BFT	5ZE	LL	SEP	OC	1	1	-	-
CAN-SF	YFT	4X	LL	JUL	OC	5	12	-	-
CAN-SF	YFT	4X	LL	AUG	OC	8	18	-	-
CAN-SF	YFT	4X	LL	SEP	OC	1	1	-	-
CAN-SF	YFT	4X	LL	OCT	OC	7	20	-	-
CAN-SF	YFT	5ZE	LL	JUL	OC	19	44	-	-
CAN-SF	YFT	5ZE	LL	AUG	OC	62	193	-	-
CAN-SF	YFT	5ZE	LL	SEP	OC	16	39	-	-
CAN-SF	POR	4W	LL	MAR	OC	2	127	-	-
CAN-SF	POR	4W	LL	APR	OC	3	185	-	-
CAN-SF	POR	4X	LL	MAR	OC	12	1146	-	-
*CUBA	COD	4W	OTB	FEB	OC	1	4	-	-
CUBA	COD	4W	OTB	APR	OC	7	11	-	-
CUBA	COD	4W	OTB	MAY	OC	3	3	-	-
CUBA	COD	4W	OTB	JUN	OC	4	8	-	-
CUBA	COD	4W	OTB	JUL	OC	7	11	-	-
CUBA	COD	4W	OTB	AUG	OC	13	24	-	-
CUBA	COD	4W	OTB	SEP	OC	2	2	-	-
CUBA	COD	4X	OTB	MAY	OC	3	9	-	-
CUBA	COD	4X	OTB	JUN	OC	23	119	-	30
CUBA	COD	4X	OTB	JUL	OC	2	2	-	-

* Canadian Observer data.

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CUBA	COD	4X	OTB	AUG	OC	2	4	-	-
CUBA	HAD	4W	OTB	FEB	OC	21	349	-	-
CUBA	HAD	4W	OTB	MAR	OC	11	771	-	-
CUBA	HAD	4W	OTB	APR	OC	43	2154	-	-
CUBA	HAD	4W	OTB	MAY	OC	85	6036	-	-
CUBA	HAD	4W	OTB	JUN	OC	52	4414	-	-
CUBA	HAD	4W	OTB	JUL	OC	97	5316	-	-
CUBA	HAD	4W	OTB	AUG	OC	70	2101	-	-
CUBA	HAD	4W	OTB	SEP	OC	10	618	-	-
CUBA	HAD	4X	OTB	MAY	OC	22	1313	-	-
CUBA	HAD	4X	OTB	JUN	OC	50	2525	-	-
CUBA	HAD	4X	OTB	JUL	OC	32	1506	-	-
CUBA	HAD	4X	OTB	AUG	OC	20	1235	-	-
CUBA	HAD	4X	OTB	SEP	OC	5	308	-	-
CUBA	RED	4W	OTB	APR	OC	25	4022	-	-
CUBA	RED	4W	OTB	MAY	OC	11	1798	-	-
CUBA	RED	4W	OTB	JUN	OC	6	987	-	-
CUBA	RED	4W	OTB	JUL	OC	4	465	-	-
CUBA	RED	4W	OTB	AUG	OC	1	154	-	-
CUBA	RED	4X	OTB	MAY	OC	5	677	-	-
CUBA	RED	4X	OTB	JUL	OC	1	47	-	-
CUBA	RED	4X	OTB	AUG	OC	1	104	-	-
CUBA	HKS	4W	OTB	FEB	OC	25	5975	-	55
CUBA	HKS	4W	OTB	MAR	OC	75	16468	-	154
CUBA	HKS	4W	OTB	APR	OC	212	44733	-	616
CUBA	HKS	4W	OTB	MAY	OC	271	58082	-	377
CUBA	HKS	4W	OTB	JUN	OC	171	36913	-	202
CUBA	HKS	4W	OTB	JUL	OC	112	22994	-	406
CUBA	HKS	4W	OTB	AUG	OC	18	2690	-	106
CUBA	HKS	4W	OTB	SEP	OC	10	2665	-	44
CUBA	HKS	4X	OTB	APR	OC	2	471	-	18
CUBA	HKS	4X	OTB	MAY	OC	78	17121	-	218
CUBA	HKS	4X	OTB	JUN	OC	160	35231	-	240
CUBA	HKS	4X	OTB	JUL	OC	23	5464	-	133
CUBA	HKS	4X	OTB	AUG	OC	12	2542	-	68
CUBA	HKS	4X	OTB	SEP	OC	6	1392	-	30
CUBA	HKR	4W	OTB	APR	OC	2	259	-	-
CUBA	HKR	4W	OTB	MAY	OC	1	149	-	-
CUBA	HKR	4W	OTB	JUN	OC	1	232	-	-
CUBA	HKR	4W	OTB	JUL	OC	1	69	-	-
CUBA	HKR	4W	OTB	AUG	OC	5	187	-	-
CUBA	HKR	4X	OTB	JUN	OC	2	378	-	-
CUBA	POK	4W	OTB	FEB	OC	5	54	-	-
CUBA	POK	4W	OTB	MAR	OC	22	542	-	-
CUBA	POK	4W	OTB	APR	OC	70	5149	-	-
CUBA	POK	4W	OTB	MAY	OC	84	4626	-	-
CUBA	POK	4W	OTB	JUN	OC	30	2613	-	-
CUBA	POK	4W	OTB	JUL	OC	65	2673	-	-
CUBA	POK	4W	OTB	AUG	OC	47	940	-	-
CUBA	POK	4W	OTB	SEP	OC	4	224	-	-
CUBA	POK	4X	OTB	APR	OC	1	9	-	-
CUBA	POK	4X	OTB	MAY	OC	25	1363	-	-
CUBA	POK	4X	OTB	JUN	OC	63	2549	-	-
CUBA	POK	4X	OTB	JUL	OC	26	1232	-	-
CUBA	POK	4X	OTB	AUG	OC	4	124	-	-
CUBA	POK	4X	OTB	SEP	OC	3	123	-	-
CUBA	PLA	4W	OTB	APR	OC	3	82	-	-
CUBA	PLA	4W	OTB	MAY	OC	4	84	-	-
CUBA	PLA	4W	OTB	JUN	OC	1	60	-	-
CUBA	PLA	4W	OTB	JUL	OC	1	48	-	-
CUBA	PLA	4W	OTB	AUG	OC	1	66	-	-

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
CUBA	WIT	4W	OTB	MAR	OC	1	49	-	-
CUBA	WIT	4W	OTB	APR	OC	12	1057	-	-
CUBA	WIT	4W	OTB	MAY	OC	4	222	-	-
CUBA	WIT	4W	OTB	JUN	OC	2	86	-	-
CUBA	WIT	4W	OTB	JUL	OC	1	59	-	-
CUBA	YEL	4W	OTB	JUL	OC	2	290	-	-
CUBA	YEL	4W	OTB	AUG	OC	1	62	-	-
CUBA	GHL	4W	OTB	APR	OC	1	18	-	-
CUBA	HAL	4W	OTB	APR	OC	4	12	-	-
CUBA	HAL	4W	OTB	MAY	OC	1	2	-	-
CUBA	HAL	4W	OTB	JUL	OC	2	4	-	-
CUBA	HAL	4X	OTB	JUN	OC	6	8	-	5
CUBA	HKW	4W	OTB	APR	OC	2	62	-	-
CUBA	HKW	4W	OTB	JUL	OC	1	16	-	-
CUBA	HER	4W	OTB	MAR	OC	9	1480	-	-
CUBA	HER	4W	OTB	APR	OC	36	5843	-	-
CUBA	HER	4W	OTB	MAY	OC	33	5561	-	-
CUBA	HER	4W	OTB	JUN	OC	10	1907	-	-
CUBA	HER	4W	OTB	JUL	OC	13	2541	-	-
CUBA	MAC	4W	OTB	FEB	OC	5	1131	-	-
CUBA	MAC	4W	OTB	MAR	OC	4	566	-	-
CUBA	MAC	4W	OTB	APR	OC	16	2736	-	-
CUBA	MAC	4W	OTB	MAY	OC	21	2677	-	-
CUBA	MAC	4W	OTB	JUN	OC	2	358	-	-
CUBA	MAC	4W	OTB	JUL	OC	1	227	-	-
CUBA	MAC	4X	OTB	JUN	OC	1	110	-	-
CUBA	SWO	4W	OTB	JUL	OC	1	1	-	-
CUBA	ALE	4W	OTB	MAR	OC	3	187	-	-
CUBA	ALE	4W	OTB	APR	OC	10	622	-	-
CUBA	ARG	4X	OTB	MAY	OC	33	5944	-	-
CUBA	ARG	4X	OTB	JUN	OC	35	5675	-	-
CUBA	ARG	4X	OTB	JUL	OC	7	1273	-	-
CUBA	ARG	4X	OTB	AUG	OC	4	831	-	-
CUBA	ARG	4X	OTB	SEP	OC	1	78	-	-
CUBA	ARG	5ZE	OTB	MAR	OC	2	166	-	-
CUBA	ARG	5ZE	OTB	APR	OC	8	774	-	-
CUBA	ARG	5ZE	OTB	MAY	OC	7	1151	-	-
CUBA	ARG	5ZE	OTB	JUL	OC	2	288	-	-
CUBA	ARG	5ZE	OTB	AUG	OC	1	55	-	-
CUBA	SQI	4W	OTB	FEB	OC	1	259	-	-
CUBA	SQI	4W	OTB	APR	OC	1	95	-	-
CUBA	SQI	4W	OTB	MAY	OC	3	622	-	-
CUBA	SQI	4W	OTB	JUN	OC	6	1165	-	-
CUBA	SQI	4W	OTB	JUL	OC	69	14004	-	-
CUBA	SQI	4W	OTB	AUG	OC	98	19889	-	-
CUBA	SQI	4W	OTB	SEP	OC	2	284	-	-
CUBA	SQI	4X	OTB	MAY	OC	3	531	-	-
CUBA	SQI	4X	OTB	JUN	OC	3	595	-	-
CUBA	SQI	4X	OTB	JUL	OC	9	1737	-	-
CUBA	SQI	4X	OTB	AUG	OC	9	1663	-	-
CUBA	SQI	4X	OTB	SEP	OC	3	590	-	-
*JAPAN	SWO	4VS	LL	NOV	OC	1	2	-	-
JAPAN	ALB	3K	LL	NOV	OC	1	1	-	-
JAPAN	ALB	3O	LL	JAN	OC	1	3	-	-
JAPAN	ALB	4VS	LL	NOV	OC	1	2	-	-

* Canadian Observer data.

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
JAPAN	ALB	4W	LL	NOV	OC	2	2	-	-
JAPAN	ALB	4W	LL	DEC	OC	2	59	-	-
JAPAN	BET	4VS	LL	NOV	OC	2	12	-	-
JAPAN	BET	4W	LL	NOV	OC	2	18	-	-
JAPAN	BET	4W	LL	DEC	OC	1	1	-	-
JAPAN	BET	4X	LL	JAN	OC	2	6	-	-
JAPAN	BFT	2J	LL	DEC	OC	1	1	-	-
JAPAN	BFT	3K	LL	NOV	OC	3	14	-	-
JAPAN	BFT	3O	LL	JAN	OC	2	2	-	-
JAPAN	BFT	4W	LL	JAN	OC	1	6	-	-
JAPAN	BFT	4X	LL	JAN	OC	2	3	-	-
JAPAN	YFT	4VS	LL	NOV	OC	2	6	-	-
JAPAN	YFT	4W	LL	NOV	OC	1	1	-	-
JAPAN	YFT	4W	LL	DEC	OC	2	28	-	-
JAPAN	YFT	4X	LL	JAN	OC	1	4	-	-
JAPAN	POR	4W	LL	JAN	OC	1	16	-	-
JAPAN	POR	4X	LL	JAN	OC	2	9	-	-
CUBA	COD	4W	OTB	AUG	CC	4	6	-	-
CUBA	COD	4X	OTB	AUG	CC	1	2	-	-
CUBA	HAD	4W	OTB	JUL	CC	14	498	-	-
CUBA	HAD	4W	OTB	AUG	CC	17	513	-	-
CUBA	HAD	4W	OTB	SEP	CC	7	600	-	-
CUBA	HAD	4X	OTB	AUG	CC	4	166	-	-
CUBA	HAD	4X	OTB	SEP	CC	2	37	-	-
CUBA	HKS	4W	OTB	JUL	CC	8	1945	4	90
CUBA	HKS	4W	OTB	AUG	CC	1	228	3	76
CUBA	HKS	4W	OTB	SEP	CC	10	2783	2	20
CUBA	HKS	4X	OTB	AUG	CC	2	565	-	-
CUBA	HKS	4X	OTB	SEP	CC	4	954	1	8
CUBA	POK	4W	OTB	JUL	CC	10	632	-	-
CUBA	POK	4W	OTB	AUG	CC	16	235	-	-
CUBA	POK	4W	OTB	SEP	CC	2	188	-	-
CUBA	POK	4X	OTB	AUG	CC	3	3	-	-
CUBA	POK	4X	OTB	SEP	CC	1	2	-	-
CUBA	SQI	4W	OTB	JUL	CC	9	2158	-	-
CUBA	SQI	4W	OTB	AUG	CC	8	1826	-	-
CUBA	SQI	4W	OTB	SEP	CC	2	442	-	-
CUBA	SQI	4X	OTB	AUG	CC	1	274	-	-
PRT	COD	3L	OTB	MAR	CC	1	18	-	18
PRT	COD	3M	OTB	MAY	CC	1	43	-	43
PRT	REB	3L	OTB	MAR	CC	6	465	-	151
PRT	REB	3L	OTB	APR	CC	4	290	-	129
PRT	REB	3L	OTB	MAY	CC	7	564	-	52
PRT	REB	3L	OTB	OCT	CC	1	32	-	-
PRT	REB	3M	OTB	JAN	CC	2	157	-	38
PRT	REB	3M	OTB	APR	CC	2	268	-	144
PRT	REB	3M	OTB	MAY	CC	2	125	-	89
PRT	REB	3M	OTB	SEP	CC	4	122	-	119
PRT	REB	3N	OTB	JAN	CC	3	135	-	36
PRT	REB	3N	OTB	FEB	CC	2	107	-	38
PRT	PLA	3L	OTB	JAN	CC	1	49	-	16
PRT	PLA	3L	OTB	FEB	CC	1	57	-	-
PRT	PLA	3L	OTB	MAR	CC	1	1277	-	234
PRT	PLA	3L	OTB	APR	CC	11	716	-	222
PRT	PLA	3L	OTB	MAY	CC	6	347	-	135
PRT	PLA	3M	OTB	APR	CC	1	60	-	-
PRT	PLA	3M	OTB	MAY	CC	1	49	-	49

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
PRT	PLA	3N	OTB	JAN	CC	4	174	-	45
PRT	PLA	3N	OTB	FEB	CC	2	118	-	38
PRT	WIT	3L	OTB	APR	CC	13	1062	-	181
PRT	WIT	3L	OTB	MAY	CC	12	892	-	176
PRT	WIT	3L	OTB	AUG	CC	2	78	-	78
PRT	WIT	3L	OTB	OCT	CC	4	111	-	108
PRT	WIT	3L	OTB	NOV	CC	2	121	-	-
PRT	WIT	3M	OTB	APR	CC	5	355	-	131
PRT	WIT	3M	OTB	MAY	CC	4	225	-	93
PRT	GHL	3L	OTB	JAN	CC	16	2204	-	270
PRT	GHL	3L	OTB	FEB	CC	17	1662	-	352
PRT	GHL	3L	OTB	MAR	CC	40	3117	-	424
PRT	GHL	3L	OTB	APR	CC	33	2958	-	521
PRT	GHL	3L	OTB	MAY	CC	29	2429	-	411
PRT	GHL	3L	OTB	JUL	CC	25	2085	-	313
PRT	GHL	3L	OTB	AUG	CC	43	4265	-	414
PRT	GHL	3L	OTB	SEP	CC	39	3339	-	352
PRT	GHL	3L	OTB	OCT	CC	50	4080	-	452
PRT	GHL	3L	OTB	NOV	CC	39	3198	-	347
PRT	GHL	3M	OTB	JAN	CC	2	206	-	39
PRT	GHL	3M	OTB	MAR	CC	20	1259	-	245
PRT	GHL	3M	OTB	APR	CC	13	1107	-	309
PRT	GHL	3M	OTB	MAY	CC	11	776	-	284
PRT	GHL	3M	OTB	JUL	CC	5	327	-	103
PRT	GHL	3M	OTB	AUG	CC	14	1128	-	293
PRT	GHL	3M	OTB	SEP	CC	20	1591	-	276
PRT	GHL	3M	OTB	OCT	CC	5	335	-	177
PRT	GHL	3N	OTB	JAN	CC	4	641	-	60
PRT	GHL	3N	OTB	FEB	CC	2	108	-	-
PRT	RHG	3L	OTB	JAN	CC	17	2190	-	226
PRT	RHG	3L	OTB	FEB	CC	11	1114	-	187
PRT	RHG	3L	OTB	MAR	CC	2	97	-	89
PRT	RHG	3L	OTB	APR	CC	16	1255	-	307
PRT	RHG	3L	OTB	MAY	CC	15	1154	-	245
PRT	RHG	3L	OTB	JUL	CC	13	997	-	211
PRT	RHG	3L	OTB	AUG	CC	31	3255	-	201
PRT	RHG	3L	OTB	SEP	CC	25	2246	-	232
PRT	RHG	3L	OTB	OCT	CC	36	3064	-	282
PRT	RHG	3L	OTB	NOV	CC	26	2351	-	264
PRT	RHG	3M	OTB	JAN	CC	2	259	-	32
PRT	RHG	3M	OTB	APR	CC	6	461	-	207
PRT	RHG	3M	OTB	MAY	CC	5	352	-	148
PRT	RHG	3M	OTB	JUL	CC	4	225	-	174
PRT	RHG	3M	OTB	AUG	CC	9	759	-	177
PRT	RHG	3M	OTB	SEP	CC	16	1344	-	228
PRT	RHG	3M	OTB	OCT	CC	3	199	-	142
PRT	RHG	3N	OTB	FEB	CC	2	96	-	36
SPA	COD	3M	OTB	JUL	RC	66	9900	-	1351
SPA	COD	3NO	OTB	MAY	RC	55	967	-	-
SPA	REG	3M	OTB	JUL	RC	90	13500	-	1255
SPA	REB	3M	OTB	JUL	RC	94	14100	-	1278
SPA	PLA	3L	PTB	APR	CC	-	225	-	-
SPA	PLA	3L	PTB	MAY	CC	-	243	-	-
SPA	PLA	3M	OTB	JUL	RC	58	8700	-	437
SPA	PLA	3N	OTB	SEP	CC	-	825	-	-
SPA	PLA	3N	OTB	OCT	CC	-	1801	-	-
SPA	PLA	3NO	OTB	MAY	RC	118	8297	-	-
SPA	WIT	3L	OTB	JAN	CC	-	260	-	-

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
SPA	WIT	3L	OTB	FEB	CC	-	115	-	-
SPA	WIT	3L	OTB	APR	CC	-	225	-	-
SPA	WIT	3L	OTB	MAY	CC	-	133	-	-
SPA	WIT	3M	OTB	JUL	RC	41	6150	-	-
SPA	WIT	3NO	OTB	MAY	RC	74	1451	-	-
SPA	YEL	3N	OTB	SEP	CC	-	782	-	-
SPA	YEL	3N	OTB	OCT	CC	-	1894	-	-
SPA	YEL	3NO	OTB	MAY	RC	54	3535	-	-
SPA	GHL	3L	OTB	JAN	CC	-	835	-	-
SPA	GHL	3L	OTB	FEB	CC	-	1830	-	-
SPA	GHL	3L	OTB	MAR	CC	-	1370	-	-
SPA	GHL	3L	OTB	APR	CC	-	1077	-	-
SPA	GHL	3L	OTB	MAY	CC	-	1833	-	-
SPA	GHL	3L	OTB	JUL	CC	-	372	-	-
SPA	GHL	3L	OTB	AUG	CC	-	1148	-	-
SPA	GHL	3L	OTB	OCT	CC	-	224	-	-
SPA	GHL	3L	OTB	NOV	CC	-	7270	-	-
SPA	GHL	3L	OTB	DEC	CC	-	3620	-	-
SPA	GHL	3L	PTB	APR	CC	-	860	-	-
SPA	GHL	3L	PTB	MAY	CC	-	232	-	109
SPA	GHL	3L	PTB	MAY	CC	-	3615	-	-
SPA	GHL	3L	PTB	JUN	CC	-	2909	-	-
SPA	GHL	3M	OTB	JAN	CC	-	33	-	-
SPA	GHL	3M	OTB	MAR	CC	-	622	-	-
SPA	GHL	3M	OTB	APR	CC	-	1268	-	-
SPA	GHL	3M	OTB	MAY	CC	-	350	-	-
SPA	GHL	3M	OTB	JUL	CC	-	134	-	-
SPA	GHL	3M	OTB	JUL	RC	99	14850	-	976
SPA	GHL	3M	OTB	AUG	CC	-	214	-	-
SPA	GHL	3M	PTB	APR	CC	-	648	-	226
SPA	GHL	3N	OTB	JUL	CC	-	638	-	-
SPA	GHL	3N	OTB	AUG	CC	-	1119	-	-
SPA	GHL	3N	OTB	SEP	CC	-	1035	-	-
SPA	GHL	3N	OTB	OCT	CC	-	193	-	-
SPA	GHL	3N	OTB	MAY	RC	75	3444	-	300
SPA	RHG	3L	OTB	JAN	CC	-	88	-	-
SPA	RHG	3L	OTB	FEB	CC	-	261	-	-
SPA	RHG	3L	OTB	MAR	CC	-	353	-	-
SPA	RHG	3L	OTB	APR	CC	-	103	-	-
SPA	RHG	3L	OTB	MAY	CC	-	302	-	-
SPA	RHG	3L	OTB	JUL	CC	-	287	-	-
SPA	RHG	3L	OTB	AUG	CC	-	304	-	-
SPA	RHG	3L	OTB	NOV	CC	-	754	-	-
SPA	RHG	3L	OTB	DEC	CC	-	176	-	-
SPA	RHG	3M	OTB	JAN	CC	-	526	-	-
SPA	RHG	3M	OTB	MAR	CC	-	247	-	-
SPA	RHG	3M	OTB	APR	CC	-	190	-	-
SPA	RHG	3M	OTB	MAY	CC	-	120	-	-
SPA	RHG	3M	OTB	JUL	RC	36	5400	-	1166
SPA	RHG	3M	OTB	NOV	CC	-	151	-	-
SPA	RHG	3N	OTB	JUL	CC	-	338	-	-
SPA	RHG	3N	OTB	AUG	CC	-	672	-	-
USA	COD	5NK	OTB	JAN	CL	4	376	4	751
USA	COD	5NK	OTB	FEB	CL	6	478	6	119
USA	COD	5NK	OTB	MAR	CL	8	772	8	187
USA	COD	5NK	OTB	APR	CL	5	451	5	106
USA	COD	5NK	OTB	MAY	CL	12	976	12	287
USA	COD	5NK	OTB	JUN	CL	9	760	9	200
USA	COD	5NK	OTB	JUL	CL	2	152	2	38
USA	COD	5NK	OTB	AUG	CL	3	263	3	64

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
USA	COD	5NK	OTB	SEP	CL	3	273	3	67
USA	COD	5NK	OTB	OCT	CL	12	1076	11	184
USA	COD	5NK	OTB	NOV	CL	9	981	7	155
USA	COD	5NK	OTB	DEC	CL	6	747	4	74
USA	COD	5NK	GN	FEB	CL	3	303	3	76
USA	COD	5NK	GN	MAR	CL	2	180	2	38
USA	COD	5NK	GN	MAY	CL	2	162	2	52
USA	COD	5NK	GN	JUN	CL	4	389	2	94
USA	COD	5NK	GN	JUL	CL	1	96	1	26
USA	COD	5NK	GN	AUG	CL	3	311	3	76
USA	COD	5NK	GN	SEP	CL	2	193	2	45
USA	COD	5NK	GN	NOV	CL	1	100	1	25
USA	COD	5NK	LL	OCT	CL	1	58	1	14
USA	COD	UNK	OTB	FEB	CL	4	388	3	50
USA	COD	UNK	OTB	MAR	CL	3	309	3	75
USA	COD	UNK	OTB	APR	CL	9	658	8	176
USA	COD	UNK	OTB	MAY	CL	6	526	6	132
USA	COD	UNK	OTB	JUN	CL	3	251	3	251
USA	COD	UNK	OTB	AUG	CL	3	240	3	57
USA	COD	UNK	OTB	SEP	CL	1	53	1	13
USA	COD	UNK	OTB	OCT	CL	3	191	3	50
USA	COD	UNK	OTB	NOV	CL	2	151	2	37
USA	COD	UNK	OTB	DEC	CL	3	200	3	40
USA	COD	UNK	GN	MAY	CL	2	147	2	35
USA	COD	UNK	GN	JUN	CL	6	527	6	139
USA	COD	UNK	GN	JUL	CL	5	446	5	446
USA	COD	UNK	GN	AUG	CL	3	261	3	68
USA	COD	UNK	GN	DEC	CL	1	131	1	22
USA	COD	UNK	LL	MAR	CL	2	168	2	39
USA	COD	UNK	LL	APR	CL	3	219	3	48
USA	COD	UNK	LL	DEC	CL	1	67	1	16
USA	HAD	5NK	OTB	JAN	CL	1	120	1	24
USA	HAD	5NK	OTB	FEB	CL	1	115	1	23
USA	HAD	5NK	OTB	MAR	CL	1	103	1	25
USA	HAD	5NK	OTB	APR	CL	2	232	2	47
USA	HAD	5NK	OTB	MAY	CL	1	107	1	20
USA	HAD	5NK	OTB	JUL	CL	1	107	1	23
USA	HAD	5NK	OTB	SEP	CL	13	1421	13	259
USA	HAD	5NK	OTB	OCT	CL	11	1096	11	199
USA	HAD	5NK	OTB	NOV	CL	4	360	4	68
USA	HAD	5NK	OTB	DEC	CL	1	97	1	10
USA	HAD	UNK	OTB	APR	CL	3	175	3	109
USA	HAD	UNK	OTB	SEP	CL	4	372	4	150
USA	HAD	UNK	OTB	OCT	CL	1	100	1	25
USA	HAD	UNK	OTB	NOV	CL	1	50	1	50
USA	RED	5NK	OTB	JAN	CL	2	221	-	-
USA	RED	5NK	OTB	FEB	CL	1	86	-	-
USA	RED	5NK	OTB	MAR	CL	3	232	2	29
USA	RED	5NK	OTB	APR	CL	1	119	-	-
USA	RED	5NK	OTB	MAY	CL	1	95	1	95
USA	RED	5NK	OTB	JUN	CL	2	247	1	26
USA	RED	5NK	OTB	JUL	CL	2	111	2	25
USA	RED	5NK	OTB	SEP	CL	2	217	-	-
USA	RED	5NK	OTB	OCT	CL	2	233	-	-
USA	RED	5NK	OTB	NOV	CL	1	129	-	-
USA	HKS	5NK	OTB	JAN	CL	3	319	-	-
USA	HKS	5NK	OTB	FEB	CL	5	601	-	-
USA	HKS	5NK	OTB	MAR	CL	2	207	-	-
USA	HKS	5NK	OTB	APR	CL	4	453	-	-
USA	HKS	5NK	OTB	MAY	CL	3	312	-	-

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
USA	HKS	5NK	OTB	JUN	CL	1	103	-	-
USA	HKS	5NK	OTB	AUG	CL	1	106	-	-
USA	HKS	5NK	OTB	SEP	CL	1	103	-	-
USA	HKS	5NK	OTB	OCT	CL	1	102	-	-
USA	HKS	5NK	OTB	NOV	CL	2	215	-	-
USA	HKS	6NK	OTB	JAN	CL	10	1177	-	-
USA	HKS	6NK	OTB	FEB	CL	5	586	-	-
USA	HKS	6NK	OTB	MAR	CL	8	824	-	-
USA	HKS	6NK	OTB	APR	CL	1	100	-	-
USA	HKS	6NK	OTB	MAY	CL	4	458	-	-
USA	HKS	6NK	OTB	JUN	CL	3	466	-	-
USA	HKS	6NK	OTB	JUL	CL	1	174	-	-
USA	HKS	6NK	OTB	SEP	CL	1	75	-	-
USA	HKS	6NK	OTB	OCT	CL	3	104	-	-
USA	HKS	6NK	OTB	NOV	CL	5	156	-	-
USA	HKS	UNK	OTB	APR	CL	1	103	-	-
USA	HKS	UNK	OTB	MAY	CL	1	99	-	-
USA	HKS	UNK	OTB	JUN	CL	3	400	-	-
USA	HKS	UNK	OTB	OCT	CL	1	100	-	-
USA	HKS	UNK	OTB	NOV	CL	1	207	-	-
USA	HKR	5NK	OTB	JAN	CL	1	111	-	-
USA	HKR	5NK	OTB	APR	CL	1	106	-	-
USA	HKR	5NK	OTB	MAY	CL	1	111	-	-
USA	HKR	5NK	OTB	NOV	CL	1	124	-	-
USA	HKR	6NK	OTB	JAN	CL	6	483	-	-
USA	HKR	6NK	OTB	FEB	CL	2	148	-	-
USA	HKR	6NK	OTB	MAR	CL	5	420	-	-
USA	HKR	6NK	OTB	APR	CL	1	93	-	-
USA	HKR	6NK	OTB	MAY	CL	2	158	-	-
USA	HKR	6NK	OTB	JUN	CL	1	111	-	-
USA	HKR	6NK	OTB	SEP	CL	1	99	-	-
USA	HKR	6NK	OTB	NOV	CL	1	23	-	-
USA	HKR	UNK	OTB	JUN	CL	1	100	-	-
USA	POK	5NK	OTB	FEB	CL	1	111	1	27
USA	POK	5NK	OTB	MAR	CL	2	227	2	50
USA	POK	5NK	OTB	APR	CL	3	329	3	77
USA	POK	5NK	OTB	MAY	CL	6	606	6	211
USA	POK	5NK	OTB	JUN	CL	4	460	4	103
USA	POK	5NK	OTB	JUL	CL	2	194	2	54
USA	POK	5NK	OTB	AUG	CL	1	116	1	25
USA	POK	5NK	OTB	SEP	CL	4	423	4	82
USA	POK	5NK	OTB	OCT	CL	5	394	5	103
USA	POK	5NK	OTB	NOV	CL	9	932	9	182
USA	POK	5NK	OTB	DEC	CL	3	300	3	65
USA	POK	5NK	GN	JAN	CL	2	170	2	47
USA	POK	5NK	GN	FEB	CL	1	24	1	99
USA	POK	5NK	GN	MAR	CL	1	101	1	20
USA	POK	5NK	GN	APR	CL	2	198	2	53
USA	POK	5NK	GN	MAY	CL	1	101	1	27
USA	POK	5NK	GN	AUG	CL	2	163	2	42
USA	POK	5NK	GN	SEP	CL	1	101	1	26
USA	POK	5NK	LL	AUG	CL	1	123	1	25
USA	POK	5NK	LL	NOV	CL	2	205	2	53
USA	POK	UNK	OTB	FEB	CL	3	215	3	60
USA	POK	UNK	OTB	MAR	CL	2	217	--	--
USA	POK	UNK	OTB	APR	CL	1	83	1	20
USA	POK	UNK	OTB	MAY	CL	1	103	1	103
USA	POK	UNK	GN	APR	CL	1	113	1	23
USA	POK	UNK	GN	SEP	CL	1	114	1	25
USA	POK	UNK	GN	OCT	CL	1	102	1	26

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
USA	PLA	5NK	OTB	JAN	CL	4	417	3	61
USA	PLA	5NK	OTB	FEB	CL	4	382	4	71
USA	PLA	5NK	OTB	MAR	CL	3	253	3	43
USA	PLA	5NK	OTB	APR	CL	3	301	3	58
USA	PLA	5NK	OTB	MAY	CL	4	441	4	87
USA	PLA	5NK	OTB	JUN	CL	4	355	4	67
USA	PLA	5NK	OTB	JUL	CL	4	353	4	74
USA	PLA	5NK	OTB	SEP	CL	4	470	1	26
USA	PLA	5NK	OTB	OCT	CL	5	496	3	46
USA	PLA	5NK	OTB	NOV	CL	2	197	2	22
USA	PLA	5NK	OTB	DEC	CL	1	76	-	-
USA	PLA	UNK	OTB	FEB	CL	1	236	-	-
USA	PLA	UNK	OTB	MAR	CL	1	51	1	13
USA	PLA	UNK	OTB	APR	CL	4	319	3	29
USA	PLA	UNK	OTB	MAY	CL	4	249	4	57
USA	PLA	UNK	OTB	JUN	CL	6	526	5	70
USA	PLA	UNK	OTB	JUL	CL	8	725	4	56
USA	PLA	UNK	OTB	SEP	CL	2	103	2	22
USA	PLA	UNK	OTB	OCT	CL	1	79	1	25
USA	PLA	UNK	OTB	NOV	CL	3	167	3	32
USA	PLA	UNK	OTB	DEC	CL	2	172	2	31
USA	WIT	5NK	OTB	JAN	CL	5	506	5	89
USA	WIT	5NK	OTB	FEB	CL	3	357	3	65
USA	WIT	5NK	OTB	MAR	CL	3	274	3	42
USA	WIT	5NK	OTB	APR	CL	4	433	4	85
USA	WIT	5NK	OTB	MAY	CL	5	419	5	86
USA	WIT	5NK	OTB	JUL	CL	1	55	1	11
USA	WIT	5NK	OTB	AUG	CL	2	204	2	63
USA	WIT	5NK	OTB	SEP	CL	4	410	2	32
USA	WIT	5NK	OTB	OCT	CL	1	66	1	6
USA	WIT	5NK	OTB	NOV	CL	4	311	3	40
USA	WIT	5NK	OTB	DEC	CL	1	50	1	23
USA	WIT	UNK	OTB	FEB	CL	1	121	1	20
USA	WIT	UNK	OTB	APR	CL	3	276	2	24
USA	WIT	UNK	OTB	MAY	CL	3	228	3	42
USA	WIT	UNK	OTB	JUN	CL	2	200	2	24
USA	WIT	UNK	OTB	JUL	CL	3	243	3	104
USA	WIT	UNK	OTB	SEP	CL	3	286	3	48
USA	WIT	UNK	OTB	OCT	CL	1	53	1	13
USA	WIT	UNK	OTB	NOV	CL	3	152	2	22
USA	WIT	UNK	OTB	DEC	CL	1	51	1	10
USA	YEL	5NK	OTB	JAN	CL	10	622	10	128
USA	YEL	5NK	OTB	FEB	CL	6	540	6	87
USA	YEL	5NK	OTB	MAR	CL	5	517	5	78
USA	YEL	5NK	OTB	APR	CL	5	436	5	81
USA	YEL	5NK	OTB	MAY	CL	5	375	5	80
USA	YEL	5NK	OTB	JUN	CL	3	218	3	53
USA	YEL	5NK	OTB	AUG	CL	4	338	4	60
USA	YEL	5NK	OTB	SEP	CL	6	538	6	102
USA	YEL	5NK	OTB	NOV	CL	3	194	3	29
USA	YEL	6NK	OTB	JUN	CL	1	62	-	-
USA	YEL	6NK	OTB	JUL	CL	2	127	-	-
USA	YEL	6NK	OTB	NOV	CL	1	89	-	-
USA	YEL	UNK	OTB	MAR	CL	11	851	11	145
USA	YEL	UNK	OTB	APR	CL	6	394	6	75
USA	YEL	UNK	OTB	MAY	CL	2	268	2	30
USA	YEL	UNK	OTB	JUN	CL	4	530	4	57
USA	YEL	UNK	OTB	JUL	CL	4	194	4	50
USA	YEL	UNK	OTB	AUG	CL	1	121	1	15
USA	YEL	UNK	OTB	SEP	CL	2	194	2	23

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
USA	YEL	UNK	OTB	OCT	CL	6	762	6	91
USA	YEL	UNK	OTB	NOV	CL	4	448	4	60
USA	YEL	UNK	OTB	DEC	CL	3	267	3	39
USA	FLW	5NK	OTB	JAN	CL	4	421	4	109
USA	FLW	5NK	OTB	MAR	CL	3	318	3	86
USA	FLW	5NK	OTB	APR	CL	5	550	5	132
USA	FLW	5NK	OTB	MAY	CL	1	112	1	25
USA	FLW	5NK	OTB	SEP	CL	2	214	2	53
USA	FLW	5NK	OTB	DEC	CL	3	245	-	-
USA	FLW	6NK	OTB	AUG	CL	1	55	1	11
USA	FLW	6NK	OTB	SEP	CL	1	46	1	25
USA	FLW	UNK	OTB	MAR	CL	5	552	5	70
USA	FLW	UNK	OTB	APR	CL	3	194	3	47
USA	FLW	UNK	OTB	MAY	CL	9	715	9	127
USA	FLW	UNK	OTB	JUN	CL	2	103	2	20
USA	FLW	UNK	OTB	JUL	CL	6	479	6	120
USA	FLW	UNK	OTB	AUG	CL	5	487	5	77
USA	FLW	UNK	OTB	SEP	CL	2	154	2	36
USA	FLW	UNK	OTB	OCT	CL	7	510	7	118
USA	FLW	UNK	OTB	NOV	CL	8	599	8	96
USA	FLW	UNK	OTB	DEC	CL	11	880	11	155
USA	FLW	UNK	SSC	DEC	CL	1	79	1	10
USA	FLW	UNK	GN	JUL	CL	1	52	1	52
USA	FLW	UNK	LHP	JUN	CL	1	75	1	25
USA	FLW	UNK	DRB	MAR	CL	1	57	1	10
USA	FLS	5NK	OTB	JAN	CL	2	251	1	58
USA	FLS	5NK	OTB	FEB	CL	4	421	4	111
USA	FLS	5NK	OTB	MAR	CL	4	424	4	107
USA	FLS	5NK	OTB	APR	CL	3	309	3	78
USA	FLS	5NK	OTB	JUN	CL	2	206	2	50
USA	FLS	5NK	OTB	AUG	CL	1	100	1	26
USA	FLS	5NK	OTB	SEP	CL	1	114	1	28
USA	FLS	6NK	OTB	JAN	CL	19	2800	19	445
USA	FLS	6NK	OTB	FEB	CL	4	266	4	100
USA	FLS	6NK	OTB	MAR	CL	1	72	1	25
USA	FLS	6NK	OTB	MAY	CL	5	600	5	125
USA	FLS	6NK	OTB	SEP	CL	1	100	1	25
USA	FLS	6NK	OTB	OCT	CL	1	39	1	25
USA	FLS	6NK	DRB	MAY	CL	1	54	1	25
USA	FLS	UNK	OTB	APR	CL	2	53	2	53
USA	FLS	UNK	OTB	MAY	CL	1	100	1	25
USA	FLS	UNK	OTB	JUN	CL	9	1136	9	225
USA	FLS	UNK	OTB	JUL	CL	4	192	4	85
USA	FLS	UNK	OTB	SEP	CL	6	934	6	149
USA	FLS	UNK	OTB	OCT	CL	7	345	7	157
USA	FLS	UNK	LHP	JUN	CL	1	117	-	-
USA	FLS	UNK	LHP	JUL	CL	4	327	4	174
USA	ANG	5NK	OTB	JAN	CL	6	652	-	-
USA	ANG	5NK	OTB	FEB	CL	6	688	-	-
USA	ANG	5NK	OTB	MAR	CL	3	307	-	-
USA	ANG	5NK	OTB	APR	CL	5	579	-	-
USA	ANG	5NK	OTB	MAY	CL	6	776	-	-
USA	ANG	5NK	OTB	JUN	CL	1	117	-	-
USA	ANG	5NK	OTB	JUL	CL	3	315	-	-
USA	ANG	5NK	OTB	AUG	CL	5	898	-	-
USA	ANG	5NK	OTB	SEP	CL	3	257	-	-
USA	ANG	5NK	OTB	OCT	CL	2	299	-	-
USA	ANG	5NK	OTB	NOV	CL	4	378	-	-
USA	ANG	5NK	OTB	DEC	CL	5	515	-	-

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
USA	ANG	5NK	GN	JUL	CL	1	122	-	-
USA	ANG	6A	GN	JUN	CL	8	800	-	-
USA	ANG	6NK	OTB	JAN	CL	2	200	-	-
USA	ANG	6NK	OTB	JUL	CL	1	110	-	-
USA	ANG	6NK	DRB	JAN	CL	1	100	-	-
USA	ANG	6NK	DRB	APR	CL	1	100	-	-
USA	ANG	6NK	DRB	MAY	CL	3	400	-	-
USA	ANG	6NK	DRB	SEP	CL	1	106	-	-
USA	ANG	UNK	OTB	MAR	CL	2	232	-	-
USA	ANG	UNK	OTB	MAY	CL	1	104	-	-
USA	ANG	UNK	OTB	JUL	CL	1	113	-	-
USA	ANG	UNK	OTB	NOV	CL	2	153	-	-
USA	ANG	UNK	GN	MAY	CL	1	120	-	-
USA	ANG	UNK	GN	JUL	CL	1	100	-	-
USA	ANG	UNK	DRB	NOV	CL	1	217	-	-
USA	USK	5NK	LL	FEB	CL	1	110	1	28
USA	USK	5NK	LL	AUG	CL	1	106	1	33
USA	USK	UNK	OTB	JUN	CL	1	63	-	-
USA	USK	UNK	FPO	JUN	CL	1	99	1	99
USA	SCP	5NK	OTB	FEB	CL	1	109	1	26
USA	SCP	5NK	OTB	MAR	CL	3	313	3	77
USA	SCP	5NK	OTB	APR	CL	3	333	3	77
USA	SCP	5NK	OTB	MAY	CL	4	412	4	105
USA	SCP	5NK	OTB	NOV	CL	3	320	3	80
USA	SCP	5NK	FPO	OCT	CL	1	102	1	25
USA	SCP	6NK	OTB	JAN	CL	2	200	2	50
USA	SCP	6NK	OTB	FEB	CL	2	400	2	50
USA	SCP	6NK	OTB	MAR	CL	4	600	4	100
USA	SCP	6NK	OTB	APR	CL	2	200	2	50
USA	SCP	6NK	OTB	MAY	CL	2	157	2	50
USA	SCP	6NK	OTB	NOV	CL	1	100	-	-
USA	SCP	UNK	OTB	FEB	CL	1	200	1	25
USA	SCP	UNK	FPN	MAY	CL	1	120	1	25
USA	SCP	UNK	FPN	JUN	CL	2	166	2	30
USA	TAU	5NK	OTB	MAY	CL	1	19	1	17
USA	TIL	5NK	OTB	MAR	CL	1	105	1	25
USA	TIL	5NK	OTB	APR	CL	1	111	1	25
USA	TIL	5NK	LLD	APR	CL	2	244	2	47
USA	TIL	6NK	LL	AUG	CL	1	80	-	-
USA	TIL	6NK	LL	OCT	CL	1	57	-	-
USA	TIL	6NK	LL	NOV	CL	1	22	-	-
USA	TIL	6NK	LLD	JAN	CL	1	353	-	-
USA	TIL	UNK	LL	MAR	CL	1	250	-	-
USA	TIL	UNK	LL	MAY	CL	1	151	-	-
USA	TIL	UNK	LL	JUN	CL	1	200	-	-
USA	TIL	UNK	LLD	JUN	CL	1	200	-	-
USA	HKW	5NK	OTB	JAN	CL	1	106	-	-
USA	HKW	5NK	OTB	FEB	CL	4	429	-	-
USA	HKW	5NK	OTB	MAR	CL	1	100	-	-
USA	HKW	5NK	OTB	APR	CL	1	201	-	-
USA	HKW	5NK	OTB	MAY	CL	1	374	1	99
USA	HKW	5NK	OTB	JUN	CL	2	195	-	-
USA	HKW	5NK	OTB	JUL	CL	5	723	-	-
USA	HKW	5NK	OTB	SEP	CL	2	277	-	-
USA	HKW	5NK	OTB	OCT	CL	7	770	-	-
USA	HKW	5NK	OTB	NOV	CL	3	414	-	-
USA	HKW	5NK	OTB	DEC	CL	3	300	-	-
USA	HKW	5NK	GN	FEB	CL	1	109	-	-
USA	HKW	5NK	GN	MAY	CL	1	111	-	-
USA	HKW	5NK	GN	JUN	CL	3	426	-	-

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
USA	HKW	5NK	GN	JUL	CL	3	293	-	-
USA	HKW	5NK	GN	SEP	CL	1	73	-	-
USA	HKW	5NK	GN	NOV	CL	1	164	-	-
USA	HKW	5NK	GN	DEC	CL	1	103	-	-
USA	HKW	5NK	LL	JAN	CL	2	201	-	-
USA	HKW	5NK	LL	MAR	CL	2	222	-	-
USA	HKW	5NK	LL	APR	CL	1	209	-	-
USA	HKW	5NK	LL	JUL	CL	1	197	-	-
USA	HKW	5NK	LL	AUG	CL	1	109	-	-
USA	HKW	5NK	LL	OCT	CL	3	290	-	-
USA	HKW	5NK	LL	DEC	CL	2	316	-	-
USA	HKW	UNK	OTB	FEB	CL	1	108	-	-
USA	HKW	UNK	OTB	JUN	CL	1	104	-	-
USA	HKW	UNK	OTB	NOV	CL	1	58	1	25
USA	HER	5NK	OTB	DEC	CL	1	145	1	47
USA	HER	6NK	OTB	JAN	CL	2	200	2	60
USA	MAC	5NK	OTB	JAN	CL	1	234	1	25
USA	MAC	5NK	OTB	FEB	CL	1	103	1	25
USA	MAC	5NK	OTB	MAR	CL	1	103	1	27
USA	MAC	5NK	OTB	APR	CL	2	205	2	51
USA	MAC	5NK	OTB	MAY	CL	2	205	2	58
USA	MAC	6NK	OTB	JAN	CL	2	400	2	50
USA	MAC	6NK	OTB	FEB	CL	1	100	1	25
USA	MAC	6NK	OTB	APR	CL	4	500	4	105
USA	MAC	UNK	FPN	FEB	CL	2	298	-	-
USA	MAC	UNK	FPN	MAR	CL	1	100	1	26
USA	MAC	UNK	FPN	MAY	CL	1	99	-	-
USA	BUT	5NK	OTB	JAN	CL	4	428	4	116
USA	BUT	5NK	OTB	FEB	CL	3	418	3	79
USA	BUT	5NK	OTB	MAR	CL	1	101	1	25
USA	BUT	5NK	OTB	APR	CL	2	208	2	53
USA	BUT	5NK	OTB	NOV	CL	2	208	2	62
USA	BUT	6NK	OTB	JAN	CL	1	85	-	-
USA	BUT	6NK	OTB	FEB	CL	1	98	-	-
USA	BUT	6NK	OTB	MAR	CL	4	369	1	25
USA	BUT	6NK	OTB	APR	CL	1	81	-	-
USA	BUT	6NK	OTB	JUL	CL	1	100	1	25
USA	BUT	6NK	OTB	SEP	CL	1	99	-	-
USA	BUT	6NK	OTB	OCT	CL	2	144	1	25
USA	BUT	6NK	OTB	NOV	CL	4	302	-	-
USA	BUT	UNK	OTB	OCT	CL	2	210	-	-
USA	BUT	UNK	OTB	DEC	CL	1	100	-	-
USA	BUT	UNK	FPN	MAY	CL	1	124	-	-
USA	BLU	5NK	OTB	JUN	CL	1	102	1	25
USA	BLU	5NK	OTB	SEP	CL	1	60	1	25
USA	BLU	5NK	OTB	NOV	CL	1	108	1	32
USA	BLU	6A	GN	JUN	CL	26	2600	26	650
USA	BLU	6NK	OTB	MAR	CL	1	100	1	25
USA	BLU	6NK	OTB	SEP	CL	2	137	1	25
USA	BLU	6NK	OTB	OCT	CL	1	146	1	25
USA	BLU	6NK	OTB	NOV	CL	1	101	1	25
USA	BLU	6NK	GN	JUN	CL	2	140	2	83
USA	BLU	6NK	LL	OCT	CL	1	37	-	-
USA	BLU	UNK	OTB	NOV	CL	2	55	2	50
USA	BLU	UNK	FPN	JUN	CL	1	59	1	25
USA	BLU	UNK	FPN	AUG	CL	2	173	2	50
USA	BLU	UNK	FPN	SEP	CL	1	100	1	25
USA	CKA	6NK	OTB	AUG	CL	1	200	-	-
USA	BSB	5NK	OTB	FEB	CL	3	324	3	86

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
USA	BSB	5NK	OTB	MAR	CL	1	117	1	26
USA	BSB	5NK	OTB	APR	CL	1	153	1	29
USA	BSB	5NK	OTB	MAY	CL	2	225	2	58
USA	BSB	5NK	OTB	NOV	CL	1	38	1	28
USA	BSB	5NK	OTB	DEC	CL	2	202	2	53
USA	BSB	6NK	OTB	JAN	CL	3	230	3	50
USA	BSB	6NK	OTB	FEB	CL	5	657	5	125
USA	BSB	6NK	OTB	MAR	CL	1	100	1	25
USA	BSB	6NK	FPO	MAY	CL	4	400	4	100
USA	BSB	6NK	FPO	JUN	CL	4	500	4	100
USA	BSB	6NK	FPO	SEP	CL	1	100	1	25
USA	BSB	UNK	OTB	MAY	CL	1	42	1	25
USA	BSB	UNK	FPO	APR	CL	3	181	3	73
USA	BSB	UNK	FPO	MAY	CL	4	353	4	100
USA	BSB	UNK	FPO	JUN	CL	3	284	3	75
USA	BSB	UNK	FPO	JUL	CL	3	140	3	67
USA	BSB	UNK	FPO	AUG	CL	2	177	2	50
USA	BSB	UNK	FPO	SEP	CL	1	118	1	25
USA	BSB	UNK	FPO	DEC	CL	1	73	1	25
USA	DGS	5NK	GNS	JUN	CL	1	98	-	-
USA	DGS	UNK	GNS	JUN	CL	2	409	1	136
USA	DGS	UNK	GNS	NOV	CL	1	119	-	-
USA	DGS	UNK	LL	JUN	CL	1	293	-	-
USA	SQL	5NK	OTB	JAN	CL	2	221	-	-
USA	SQL	5NK	OTB	FEB	CL	5	585	-	-
USA	SQL	5NK	OTB	MAR	CL	6	1361	-	-
USA	SQL	5NK	OTB	APR	CL	2	214	-	-
USA	SQL	5NK	OTB	MAY	CL	1	97	-	-
USA	SQL	5NK	OTB	JUN	CL	1	108	-	-
USA	SQL	5NK	OTB	AUG	CL	1	104	-	-
USA	SQL	5NK	OTB	SEP	CL	1	112	-	-
USA	SQL	5NK	OTB	OCT	CL	2	209	-	-
USA	SQL	5NK	OTB	NOV	CL	2	213	-	-
USA	SQL	6NK	OTB	JAN	CL	8	782	-	-
USA	SQL	6NK	OTB	FEB	CL	4	470	-	-
USA	SQL	6NK	OTB	MAR	CL	9	1069	-	-
USA	SQL	6NK	OTB	APR	CL	4	601	-	-
USA	SQL	6NK	OTB	MAY	CL	3	299	-	-
USA	SQL	6NK	OTB	JUN	CL	1	108	-	-
USA	SQL	6NK	OTB	JUL	CL	1	104	-	-
USA	SQL	6NK	OTB	AUG	CL	3	400	-	-
USA	SQL	6NK	OTB	SEP	CL	3	282	-	-
USA	SQL	6NK	OTB	OCT	CL	12	1352	-	-
USA	SQL	6NK	OTB	NOV	CL	3	303	-	-
USA	SQL	UNK	OTB	FEB	CL	2	200	-	-
USA	SQL	UNK	OTB	APR	CL	1	211	-	-
USA	SQL	UNK	OTB	JUN	CL	3	310	-	-
USA	SQL	UNK	OTB	JUL	CL	6	621	-	-
USA	SQL	UNK	OTB	AUG	CL	3	519	-	-
USA	SQL	UNK	OTB	NOV	CL	1	50	-	-
USA	SQL	UNK	OTB	DEC	CL	1	102	-	-
USA	SQL	UNK	FPN	APR	CL	3	245	-	-
USA	SQL	UNK	FPN	MAY	CL	7	549	-	-
USA	SQL	UNK	FPN	JUN	CL	3	359	-	-
USA	SQL	5NK	OTB	JUL	CL	6	2167	-	-
USA	SQL	5NK	OTB	AUG	CL	4	2323	-	-
USA	SQL	5NK	OTB	SEP	CL	4	1942	-	-
USA	SQL	5NK	OTB	OCT	CL	4	1680	-	-
USA	SQL	5NK	OTB	NOV	CL	3	947	-	-

TABLE 4. Continued

Country	Species Code	NAFO Div.	Gear	Month	Type of sample	Length samples		Age samples	
						No.	No. meas.	No.	No. aged
USA	SQI	5NK	OTB	DEC	CL	1	386	-	-
USA	SQI	6NK	OTB	JAN	CL	2	200	-	-
USA	SQI	6NK	OTB	FEB	CL	1	100	-	-
USA	SQI	6NK	OTB	MAR	CL	1	100	-	-
USA	SQI	6NK	OTB	APR	CL	2	200	-	-
USA	SQI	6NK	OTB	MAY	CL	1	100	-	-
USA	SQI	6NK	OTB	JUN	CL	4	500	-	-
USA	SQI	6NK	OTB	JUL	CL	8	858	-	-
USA	SQI	6NK	OTB	AUG	CL	2	200	-	-
USA	SQI	6NK	OTB	SEP	CL	6	776	-	-
USA	SQI	UNK	OTB	AUG	CL	1	50	-	-
USA	SCA	5NK	OTB	OCT	CL	1	173	-	-
USA	SCA	6NK	OTB	JAN	CL	1	200	-	-
USA	SCA	6NK	OTB	MAY	CL	1	200	-	-
USA	SCA	6NK	OTB	JUN	CL	2	357	-	-
USA	SCA	6NK	DRB	FEB	CL	3	581	-	-
USA	SCA	6NK	DRB	APR	CL	1	187	-	-
USA	SCA	6NK	DRB	MAY	CL	3	527	-	-
USA	SCA	6NK	DRB	JUN	CL	4	800	-	-
USA	SCA	6NK	DRB	JUL	CL	2	348	-	-
USA	SCA	6NK	DRB	SEP	CL	2	403	-	-
USA	SCA	UNK	DRB	FEB	CL	1	76	-	-
USA	SCA	UNK	DRB	MAR	CL	4	804	-	-
USA	SCA	UNK	DRB	APR	CL	3	610	-	-
USA	SCA	UNK	DRB	MAY	CL	10	2079	-	-
USA	SCA	UNK	DRB	JUN	CL	2	378	-	-
USA	SCA	UNK	DRB	JUL	CL	11	2219	-	-
USA	SCA	UNK	DRB	AUG	CL	4	728	-	-
USA	SCA	UNK	DRB	SEP	CL	1	828	-	-
USA	SCA	UNK	DRB	OCT	CL	2	400	-	-
USA	SCA	UNK	DRB	NOV	CL	1	131	-	-
USA	SCA	UNK	DRB	DEC	CL	2	238	-	-
USA	LBA	5NK	FPO	FEB	CL	3	379	-	-
USA	LBA	5NK	FPO	MAR	CL	1	124	-	-
USA	LBA	5NK	FPO	APR	CL	1	103	-	-
USA	LBA	5NK	FPO	JUN	CL	2	253	-	-
USA	LBA	5NK	FPO	AUG	CL	1	100	-	-
USA	LBA	5NK	FPO	SEP	CL	2	201	-	-
USA	LBA	5NK	FPO	NOV	CL	1	99	-	-
USA	LBA	UNK	OTB	MAR	CL	1	102	-	-
USA	LBA	UNK	OTB	MAY	CL	1	43	-	-
USA	LBA	UNK	FPO	JUL	CL	1	101	-	-