

Supplementary Table 2. Data from catch records used to examine demographic structure of the shortfin mako (*Isurus oxyrinchus*) in the North Atlantic Ocean. Records were obtained from 4 long-term, fishery-dependent sampling programs: National Marine Fisheries Service (NMFS) Cooperative Shark Tagging Program (CSTP), 1962–2017; NMFS Pelagic Observer Program (POP), 1992–2017; At-Sea Observer Program of the Maritimes Region of Fisheries and Oceans Canada (DFO), 1979–2018; and Portuguese Institute for the Ocean and Atmosphere (IPMA), onboard pelagic longliners from the Portuguese fleet, 2008–2016. FL<sub>S</sub>=straight-line fork length (cm); FL<sub>OTB</sub>=over-the-body fork length (cm); FL=fork length (cm); TL=total length (cm); WT=weight (kg); and *n*=number of specimens.

Source	Total	Male	Female	FL <sub>S</sub>	FL <sub>OTB</sub>	FL	TL		WT	
	<i>n</i>	<i>n</i>	<i>n</i>	Measured	Measured	Estimated	Measured	Estimated	Measured	Estimated
CTSP	6287	2359	3928		1282	1981	237	2662	2	123
POP	6811	3815	2996	5230	20	1561				
ASOP	3847	2050	1797		3739	108				
IPMA	1174	585	589	1174						
Total	18,119	8809	9310	6404	5041	3650	237	2662	2	123

Supplementary Table 2 continued: Female

Source	FL		Latitude		Longitude		
	<i>n</i>	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
CTSP	3928	23	325	13.9500	47.7833	-97.3500	-3.9667
POP	2996	30	320	2.1167	50.2000	-96.3667	-38.2000
ASOP	1797	42	308	34.9133	49.7667	-67.5732	-39.1485
IPMA	589	64	293	0.1000	42.8583	-42.4583	6.9833
Total	9310	23	325	0.1000	50.2000	-97.3500	6.9833

Supplementary Table 2 continued: Male

Source	FL		Latitude		Longitude		
	<i>n</i>	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
CTSP	2359	25	310	0.3500	48.1000	-96.7947	-1.5833
POP	3815	40	305	8.8833	48.0833	-95.8500	-3.9633
ASOP	2050	60	278	29.7375	50.4433	-71.0403	-38.254
IPMA	585	66	266	0.0417	42.8583	-42.1000	7.1000
Total	8849	25	310	0.0417	50.4433	-96.7947	7.1000