

Supplementary Table 1. Number of blue sharks (*Prionace glauca*) by sex and capture method per time period (TP) in the western North Atlantic along the northeastern coast of North America between New Jersey and the Flemish Cap. Sampling occurred in 2 TPs: 1971–1977 (TP1) and 2003–2016 (TP2). Values are also provided for the interim period of 1978–2002. *n*=number of samples.

Capture method	Period					
	TP1		1978–2002		TP2	
	Male	Female	Male	Female	Male	Female
Commercial	156.0–230.0 (<i>n</i> =13)	108.0–186.0 (<i>n</i> =18)	62.0–253.0 (<i>n</i> =9)	179.0–268.0 (<i>n</i> =9)	64.7–231.0 (<i>n</i> =51)	63.1–198.2 (<i>n</i> =97)
Recreational	143.0–279.0 (<i>n</i> =82)	127.0–263.0 (<i>n</i> =155)	103.0–285.0 (<i>n</i> =86)	114.0–273.0 (<i>n</i> =62)	184.2–300.0 (<i>n</i> =173)	123.0–257.2 (<i>n</i> =13)
Research	102.0–226.5 (<i>n</i> =58)	127.0–244.7 (<i>n</i> =10)	181.0–272.0 (<i>n</i> =7)			
Unknown	178.0–254.0 (<i>n</i> =2)		196.0–273.0 (<i>n</i> =7)	183.0–192.0 (<i>n</i> =2)		