

Supplementary Table. The number of stations in each stratum for bottom type (smooth or rough) and percentage of stations in the rough strata for the NOAA Northeast Fisheries Science Center (NEFSC) bottom longline survey (LLS) and bottom trawl survey (BTS) during 2014–2018, by season and year. The bottom type strata of the LLS were applied post hoc to the BTS stations.

Survey	Year	Spring			Fall		
		No. of smooth stations	No. of rough stations	Percentage of stations in rough strata	No. of smooth stations	No. of rough stations	Percentage of stations in rough strata
LLS	2014	12	33	73.3	12	33	73.3
	2015	12	33	73.3	12	33	73.3
	2016	12	33	73.3	12	33	73.3
	2017	7	38	84.4	7	37	84.1
	2018	7	38	84.4	7	38	84.4
	Total	42	94	69.1	36	106	74.6
BTS	2014	23	7	23.3	24	6	20.0
	2015	21	12	36.4	23	8	25.8
	2016	24	8	25.0	20	11	35.5
	2017	21	7	25.0	19	6	24.0
	2018	5	8	61.5	20	5	20.0
	Total	94	42	30.9	106	36	25.4