

Supplementary Table 1

Number of female and male white hake (*Urophycis tenuis*) and the total number of white hake sampled in New Hampshire and Maine from 2007 through 2021 for aging and trace element analysis in this study.

Year	Aging			Trace element analysis		
	Females	Males	Total	Females	Males	Total
2007	38	37	75	7	10	17
2008	2	0	2	0	0	0
2009	1	5	6	0	0	0
2010	3	0	3	0	0	0
2011	4	3	7	0	0	0
2012	82	96	178	6	3	9
2013	36	58	94	0	0	0
2014	18	8	26	6	6	12
2017	6	4	10	0	0	0
2018	4	1	5	0	0	0
2019	9	8	17	0	0	0
2021	88	39	127	21	14	35
Total	291	259	550	40	33	73