

Table 7. Abundance of killer whales in 2015, estimated using sightings from both platforms corrected for perception bias. Yellow shaded strata and total are post-stratified for addition to Norwegian estimates from the Northeast Atlantic. n/L - encounter rate, no. of sightings nm^{-1} ; $E(s)$ - expected cluster size; esw - effective strip half-width (m); $f(0)$ - probability density of the detection function at distance 0; D - density, no. nm^{-2} ; N_s - abundance, uncorrected for perception bias; $p(0)$ - estimated probability of detection at distance 0; N_c - abundance corrected for perception bias.

Block	n	n/L	CV	$E(S)$	CV	esw	$f(0)$	CV	D	N_s	CV	LCL	UCL	$p(0)$	CV	N_c	CV	LCL	UCL		
FC	16	1.73E-02	0.63	7.1	0.16	801	1.25E-03	0.21	1.43E-01	11,169	0.69	2,182	57,178			23,346	0.76	4,683	116,373		
FC_P	2	3.09E-03	0.54	6.0	0.17	801	1.25E-03	0.61	2.14E-02	571	0.55	157	2,080			1,193	0.62	323	4,401		
FW	1	6.98E-04	1.01	8.0	0.00	801	1.25E-03	0.21	6.45E-03	1,142	1.03	164	7,943			2,387	1.08	340	16,776		
IE	5	8.25E-03	0.62	3.3	0.53	2,252	4.44E-04	0.20	1.08E-02	1,172	0.67	322	4,258			2,449	0.74	628	9,554		
IE_P	3	9.64E-03	1.01	2.0	0.29	1,130	8.85E-04	0.26	7.92E-03	529	1.04	79	3,542			1,105	1.08	132	7,538		
IG	0													0.48	0.30						
IP	0																				
IQ	0																				
IR	6	5.06E-03	1.02	3.2	0.36	2,252	4.44E-04	0.19	1.04E-02	1,128	1.06	187	6,804					2,359	1.10	378	14,722
IW	0																				
SW	0																				
X	3	8.41E-03	0.85	11.1	0.53	2,252	4.44E-04	0.26	0.00E+00	0	0.00	0	0			0	0.00	0	0		
TOTAL	31					1,130	8.85E-04	0.16	1.80E-02	14,611	0.55	4,045	52,773			30,540	0.63	8,319	112,120		
TOTAL_P	31					1,130	8.85E-04	0.16	4.68E-04	3,370	0.54	1,197	9,490			7,044	0.62	2,240	22,155		