

Table 5. Estimated abundance of white-beaked dolphins in 2007. Blocks with subscript P are post-stratified.  $n$  – number of primary platform sightings after truncation;  $n/L$  – sighting rate (sightings  $\text{nm}^{-1}$ );  $esw$  – estimated strip half-width (m);  $E(S)$  – expected cluster size;  $D$  – density (no.  $\text{nm}^{-2}$ );  $N$  – estimated abundance, uncorrected;  $N_c$  – estimated abundance, corrected for perception bias;  $p(0)$  – proportion of visible sightings detected at perpendicular distance 0; LCL – lower 95% confidence limit; UCL – upper 95% confidence limit.

BLOCK	$n$	$n/L$	CV	$E(S)$	CV	$esw$	CV	$D$	$N$	CV	LCL	UCL	$p(0)$	CV	$N_c$	CV	LCL	UCL
1	3	3.88E-03	0.55	1.67	0.20	287.4	0.26	2.11E-02	93	0.60	29	301			95	0.60	29	310
2	5	9.35E-03	0.51	1.34	0.08	207.4	0.30	2.38E-01	950	0.50	351	2,570			977	0.50	360	2,651
3	10	1.43E-02	0.47	1.13	0.12	169.8	0.24	3.89E-01	5,467	0.44	2,161	13,828			5,590	0.45	2,208	14,153
4	23	2.70E-02	0.31	1.42	0.07	216.0	0.14	5.57E-01	6,900	0.29	3,819	12,468			7,063	0.30	3,892	12,814
5	14	3.65E-02	0.37	1.00	0.22	191.2	0.20	1.24E+00	13,418	0.41	5,630	31,979			13,783	0.41	5,760	32,980
5 <sub>P</sub>	14	3.65E-02	0.37	1.00	0.22	191.2	0.20	1.24E+00	7,477	0.41	3,137	17,820			7,680	0.41	3,210	18,377
6	9	2.33E-02	0.46	1.51	0.17	212.4	0.26	5.85E-01	2,108	0.48	787	5,650			2,153	0.49	803	5,775
7	1	3.00E-03	0.91	1.13	0.06	117.9	0.26	4.71E-02	677	0.94	93	4,908			696	0.94	96	5,043
7 <sub>P</sub>	1	3.00E-03	0.91	1.13	0.06	117.9	0.26	4.71E-02	473	0.94	65	3,434			487	0.94	67	3,529
8	4	9.02E-03	0.43	1.27	0.06	278.9	0.24	1.59E-01	594	0.56	196	1,803			602	0.55	199	1,819
9	4	5.59E-03	0.68	1.30	0.07	161.5	0.43	8.41E-01	15,290	0.97	2,775	84,260			15,725	0.97	2,851	86,743
9 <sub>P</sub>	4	5.59E-03	0.68	1.30	0.07	161.5	0.43	8.41E-01	11,942	0.97	2,167	65,810			12,282	0.97	2,226	67,750
<b>TOTAL</b>	<b>73</b>			<b>203.1</b>	<b>0.09</b>	<b>5.32E-01</b>	<b>45,497</b>	<b>0.37</b>	<b>21,966</b>	<b>94,237</b>					<b>46,683</b>	<b>0.37</b>	<b>22,409</b>	<b>97,251</b>
<b>TOTAL<sub>P</sub></b>	<b>73</b>			<b>203.1</b>	<b>0.09</b>	<b>4.97E-01</b>	<b>36,005</b>	<b>0.36</b>	<b>17,689</b>	<b>73,286</b>					<b>36,929</b>	<b>0.36</b>	<b>18,037</b>	<b>75,607</b>

Supplementary File to Pike, D. G., Gunnlaugsson, Th., Sigurjónsson, J., & Víkingsson, G. A. (2020). Distribution and Abundance of Cetaceans in Icelandic Waters over 30 Years of Aerial Surveys. *NAMMCO Scientific Publications 11*. <https://doi.org/10.7557/3.4805>