

Table 8. Estimated abundance of white-beaked dolphins in 2009. 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	6	5.51E-03	0.45	2.00	0.22			3.82E-02	169	0.58	54	524			336	0.67	97	1,168
2	2	7.15E-03	0.71	5.00	0.40			1.24E-01	494	0.81	102	2,379			983	0.88	195	4,960
3	6	9.76E-03	0.40	2.50	0.31			8.46E-02	1,189	0.47	459	3,083			2,369	0.58	790	7,105
4	57	7.03E-02	0.28	4.42	0.10			1.08E+00	13,336	0.31	7,207	24,677			26,562	0.46	11,111	63,499
5	38	1.24E-01	0.73	4.42	0.10	267.3	0.10	1.89E+00	20,408	0.78	4,521	92,122	0.50	0.35	40,648	0.85	8,522	193,891
6	0																	
6 <sub>P</sub>	0																	
7	0																	
8	1	3.69E-03	0.95	2.00	0.00			2.56E-02	95	0.95	14	672			190	1.01	27	1,324
9	7	9.06E-03	0.35	5.29	0.61			1.34E-01	2,446	0.65	707	8,464			4,871	0.74	1,272	18,661
9 <sub>P</sub>	7	9.06E-03	0.35	5.29	0.61			1.35E-01	1,903	0.65	550	6,586			3,790	0.74	989	14,519
<b>TOTAL</b>	<b>117</b>							<b>4.46E-01</b>	<b>38,136</b>	<b>0.44</b>	<b>15,499</b>	<b>93,831</b>			<b>75,959</b>	<b>0.56</b>	<b>26,366</b>	<b>218,834</b>
<b>TOTAL<sub>P</sub></b>	<b>117</b>							<b>4.71E-01</b>	<b>37,593</b>	<b>0.44</b>	<b>15,117</b>	<b>93,483</b>			<b>74,878</b>	<b>0.56</b>	<b>25,790</b>	<b>217,400</b>

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