

Table 6. Abundance of common minke whales in 2009. Blocks with subscript P are post-stratified.  $n$  – number of primary platform cue sightings after truncation;  $n/T$  – sighting rate (cue sightings per hour);  $edr$  – estimated detection radius;  $D$  – 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 radial distance 0; LCL – lower 95% confidence limit; UCL – upper 95% confidence limit.

BLOCK	$n$	$n/T$	CV	$edr$ (m)	CV	$E(s)$	CV	$D$	$N$	CV	LCL	UCL	$p(0)$	CV	$N_c$	CV	LCL	UCL
1	53	4.93	0.31					2.93E-01	1,292	0.41	353	2,395			2,326	0.40	780	4,372
2	4	1.45	0.25					8.22E-02	328	0.32	116	527			590	0.33	205	959
3	3	0.50	0.63					3.01E-02	423	0.56	0	959			776	0.54	0	1,726
4	19	2.31	0.45					1.34E-01	1,662	0.41	560	3,196			3,006	0.42	1,089	6,103
5	3	0.91	0.58	849	0.05	1.01	0.02	5.42E-02	585	0.59	0	1386	0.55	0.10	1,074	0.54	0	2,436
6	1	1.25	0.91					7.46E-02	269	0.83	0	751			475	0.85	0	1,374
6 <sub>p</sub>	1	1.25	0.91					7.44E-02	142	0.85	0	404			252	0.84	0	737
7	0																	
8	0																	
9	5	0.69	0.41					3.99E-02	725	0.52	127	1577			1,341	0.51	232	2,848
9 <sub>p</sub>	5	0.69	0.41					4.00E-02	567	0.49	110	1216			1,060	0.50	175	2,211
<b>TOTAL</b>	<b>88</b>							<b>6.18E-02</b>	<b>5,284</b>	<b>0.24</b>	<b>2,915</b>	<b>7,822</b>			<b>9,588</b>	<b>0.24</b>	<b>5,274</b>	<b>14,420</b>
<b>TOTAL<sub>p</sub></b>	<b>88</b>							<b>6.24E-02</b>	<b>4,978</b>	<b>0.25</b>	<b>2,691</b>	<b>7,569</b>			<b>9,129</b>	<b>0.24</b>	<b>5,084</b>	<b>13,766</b>