

Table 7. Estimated abundance of humpback whales in 2009. Blocks with subscript P are post-stratified. *n* – number of primary platform sightings after truncation; *n/L* – sighting rate (sightings nm⁻¹); *esw* – estimated strip half-width (m); *E(S)* – expected cluster size; *D* – density (no. 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	<i>n</i>	<i>n/L</i>	CV	<i>E(S)</i>	CV	<i>esw</i>	CV	<i>D</i>	<i>Ns</i>	CV	LCL	UCL	<i>p(0)</i>	CV	<i>N_c</i>	CV	LCL	UCL
1	2	1.84E-03	0.94	1.50	0.33	485.9	0.56	5.25E-03	23	0.95	4	128			26	0.97	5	146
2	1	3.57E-03	1.06	1.00	0.00	903.0	0.56	3.66E-03	15	1.08	2	102			17	1.10	2	116
3	15	2.44E-02	0.48	1.80	0.18	702.1	0.19	5.79E-02	815	0.57	263	2,526			921	0.60	289	2,937
4	19	2.34E-02	0.28	1.09	0.08	622.0	0.18	4.45E-02	551	0.38	256	1,186			622	0.42	273	1,419
5	10	3.25E-02	0.29	0.90	0.05	672.2	0.24	5.10E-02	550	0.46	213	1,422	0.89	0.18	621	0.49	232	1,666
6	1	1.30E-02	0.96	1.00	0.00	903.0	0.24	1.33E-02	48	0.99	4	582			54	1.00	5	627
6 _p	1	1.30E-02	0.96	1.00	0.00	903.0	0.24	1.33E-02	25	0.99	2	308			29	1.00	2	331
7	0																	
8	0																	
9	0																	
9 _p	0																	
TOTAL	48					656.4	0.11	2.34E-02	2,002	0.30	1,096	3,655			2,261	0.35	1,142	4,477
TOTAL_p	48					656.4	0.11	2.48E-02	1,979	0.31	1,079	3,629			2,235	0.35	1,124	4,442