Table 5. Estimated density and abundance of humpback whales identified with high, medium and low confidence from the primary platform and abundance corrected for perception bias from the primary platform (N_c). Only effort by the dedicated vessels conducted in B-T mode is used. n - number of sightings; L - effort (nm); $E(S)$ - group size; esw - effective search half width (m); $f(0)$ - probability density of the detection function at distance 0; D - density of animals (number nm^{-2}); N- abundance, N_s - uncorrected for perception bias, N_c - corrected for perception bias; LCL and UCL - upper and lower confidence limits; $p(0)$ – probability of detection at distance 0.

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
FE	0																		
FS	1	1.27E-03	1.02	2.00	0.00				2.58E-04	207	1.03	15	2,885			266	1.03	20	3,610
FX	0																		
IC	0																		
IN	15	3.75E-02	0.68	1.80	0.08	911	1.10E-03	0.15	6.84E-02	6,288	0.65	1,062	37,241	0.78	0.13	8,084	0.66	1,411	46,319
NW	21	1.93E-01	0.52	1.67	0.15				3.27E-01	5,632	0.63	993	31,932			7,241	0.65	1,320	39,716
RN	5	6.33E-03	0.56	1.60	0.15				1.03E-02	1,274	0.62	279	5,819			1,638	0.64	363	7,384
RS	1	3.66E-03	1.38	2.00	0.00				7.44E-03	681	1.39	26	17,549			875	1.39	35	22,097
SC	0																		
TOTAL	43								1.93E-02	14,082	0.41	5,706	34,750			18,105	0.43	7,226	45,360