

Table 11. Estimated density and abundance of white-beaked dolphins 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<sup>-2</sup>);  $N$ - 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	<b><i>n</i></b>	<b><i>n/L</i></b>	<b>CV</b>	<b><i>E(S)</i></b>	<b>CV</b>	<b><i>esw</i></b>	<b><i>f(0)</i></b>	<b>CV</b>	<b><i>D</i></b>	<b><i>Ns</i></b>	<b>CV</b>	<b>LCL</b>	<b>UCL</b>	<b><i>p(0)</i></b>	<b>CV</b>	<b><i>Nc</i></b>	<b>CV</b>	<b>LCL</b>	<b>UCL</b>
FE	0																		
FS	0																		
FX	0																		
IC	0																		
IN	6	1.74E-02	0.49	4.83	0.28	314	3.18E-03	0.29	2.47E-01	22,737	0.73	3,826	135,115	0.70	0.27	26,255	0.73	4,606	149,652
NW	4	4.23E-02	0.78	8.00	0.23				9.98E-01	17,197	0.82	2,332	126,832			26,940	0.88	3,931	184,642
RN	1	1.35E-03	1.04	7.00	0.00				2.78E-02	3,450	1.09	339	35,079			5,404	1.13	556	52,558
RS	2	9.09E-03	0.56	8.50	0.76				2.28E-01	20,859	0.64	3,487	124,773			32,678	0.71	6,219	171,698
SC	0																		
<b>TOTAL_N_D</b>	<b>13</b>								<b>4.13E-02</b>	<b>64,242</b>	<b>0.47</b>	<b>25,193</b>	<b>163,816</b>			<b>91,277</b>	<b>0.53</b>	<b>32,351</b>	<b>257,537</b>

Supplementary File to Pike, D.G., Gunnlaugsson, T., Mikkelsen, B., Halldórsson, S.D., Vikingsson, G.A., Acquarone, M. & Desportes, G. (2020). Estimates of the abundance of cetaceans in the Central North Atlantic from the T-NASS Icelandic and Faroese ship surveys conducted in 2007. NAMMCO Scientific Publications 11. <https://doi.org/10.7557/3.5269>

