

Table 6. Estimated density and abundance of sei whales identified with high, medium and low confidence from the combined platforms. Totals are shown for T-NASS dedicated (D) and extension (E, shaded) vessels. *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<sub>s</sub>* - abundance uncorrected for perception bias; LCL and UCL – upper and lower confidence limits.

BLOCK	<i>n</i>	<i>n/L</i>	CV	<i>E(S)</i>	CV	<i>esw</i>	<i>f(0)</i>	CV	<i>D</i>	<i>N<sub>s</sub></i>	CV	LCL	UCL
FE	0												
FE	0												
FS	0												
FX	0												
IC	0												
IC	0												
IN	0					897	1.11E-03	0.13					
IN	0												
NW	0												
RN	10	7.03E-03	0.53	1.70	0.13				1.23E-02	1,530	0.56	451	5,187
RN	0												
RS	2	3.23E-03	0.70	1.50	0.33				5.00E-03	458	0.79	78	2,669
RS	1	4.06E-03											
SC	28	1.12E-02	0.67	1.32	0.09				1.53E-02	3,171	0.69	788	12,761
SC	0												
<b>TOTAL_N_D</b>	<b>40</b>					<b>897</b>	<b>1.11E-03</b>	<b>0.13</b>	<b>7.06E-03</b>	<b>5,159</b>	<b>0.47</b>	<b>1,983</b>	<b>13,423</b>
<b>TOTAL_N_D_overlap</b>	<b>40</b>	<b>5.09E-02</b>	<b>0.24</b>										
<b>TOTAL_N_E</b>	<b>1</b>	<b>6.00E-04</b>	<b>1.01</b>										
SW	13	4.19E-02	0.58	1.77	0.16	891	1.12E-03	0.11	7.70E-02	4,442	0.61	1,300	15,174
NE	1	3.40E-04	1.00	1.00	0.00	891	1.12E-03	0.11	3.54E-04	136	1.01	25	727
<b>TOTAL_E</b>	<b>14</b>								<b>1.04E-02</b>	<b>4,578</b>	<b>0.6</b>	<b>1,381</b>	<b>15,172</b>

Supplementary File to Pike, D.G., Gunnlaugsson, T., Mikkelsen, B., Halldórsson, S.D., Víkingsson, 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>