

Table 3. Estimated density and abundance of common minke 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⁻²); *N_s* - 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_s</i>	CV	LCL	UCL
FE	7	2.50E-02	0.32	1.00	0.00				6.19E-02	3,830	0.37	1,650	8,887
FE	4	1.42E-02	0.67										
FS	3	4.64E-03	0.48	1.00	0.00				1.15E-02	921	0.52	234	3,620
FX	0												
IC	1	9.47E-03	0.70	1.00	0.00				2.34E-02	0	0	0	0
IC	0												
IN	13	2.60E-02	0.33	1.00	0.00	374	2.67E-03	0.18	6.44E-02	5,914	0.38	2,460	14,218
IN	7	2.57E-02	0.44										
NW	2	1.58E-02	0.85	1.00	0.00				3.92E-02	675	0.87	69	6,577
RN	4	3.54E-03	0.44	1.00	0.00				8.77E-03	1,087	0.47	373	3,171
RN	0												
RS	0												
RS	0												
SC	0												
SC	0												
TOTAL_N_D	30								1.70E-02	12,427	0.27	7,205	21,433
TOTAL_N_D_overlap	25	6.58E-03	0.37										
TOTAL_N_E	11	8.49E-03	0.45										
SW	0												
NE	15	6.11E-03	0.27	1.07	0.06	350	2.86E-03	0.17	1.56E-02	901	0.32	487	1,668
TOTAL_E									1.56E-02	901	0.32	487	1,668

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>