

Table 1. Estimated density and abundance of fin 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	1	1.96E-03	0.88	1.00	0.00	904	1.11E-03	0.00	2.01E-03	124	0.89	15	1,006
FE	1	2.46E-03	1.04										
FS	5	5.78E-03	0.62	1.00	0.00	904	1.11E-03	0.36	5.92E-03	475	0.63	81	2,776
FX	0												
IC	0												
IC	0												
IN	12	1.66E-02	0.24	1.33	0.14	904	1.11E-03	0.23	2.26E-02	2,080	0.38	823	5,254
IN	1	3.59E-03	1.01										
NW	6	4.28E-02	0.48	1.50	0.33	904	1.11E-03	0.33	6.57E-02	1,132	0.68	174	7,377
RN	206	1.45E-01	0.17	1.36	0.04	1710	5.85E-04	0.04	1.07E-01	13,219	0.19	8,544	20,453
RN	14	3.63E-02	0.30										
RS	30	4.84E-02	0.41	1.10	0.05	1710	5.85E-04	0.10	2.88E-02	2,640	0.46	791	8,812
RS	0												
SC	66	2.65E-02	0.38	1.32	0.05	1298	7.70E-04	0.09	2.49E-02	5,154	0.39	2,246	11,826
SC	2	1.82E-02	0.00										
TOTAL_N_D	326					1514	6.61E-04	0.04	3.39E-02	24,824	0.15	18,347	33,589
TOTAL_N_D_overlap	315	5.09E-02	0.24										
TOTAL_N_E	18	1.02E-02	0.39										
SW	3	9.66E-03	0.45	1.00	0.02	1212	8.25E-04	0.40	9.85E-03	568	0.56	178	1,811
NE	9	3.06E-03	0.43	1.89	0.35	1212	8.25E-04	0.23	4.42E-03	1,696	0.58	578	4,971
TOTAL_E	12								5.13E-03	2,263	0.46	943	5,434

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>