

Table 10. Estimated density and abundance of white-sided dolphins identified with high, medium and low confidence from the combined platforms using revised (non-compromised) effort sailed under acceptable conditions. Density and abundance are corrected by including a proportion of the abundance of *L. spp.* based on the proportions of *L. albirostris* and *L. acutus* observed in each stratum. Totals are shown for original and with block IG post-stratified to eliminate overlap with the East Greenland survey (\_EG).. *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<sub>s</sub>* uncorrected for perception bias, *N<sub>c</sub>* 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 <sub>s</sub> | cv          | LCL           | UCL            | p(0) | cv   | N <sub>c</sub> | cv          | LCL           | UCL            |
|-----------------|-----------|----------|------|-------|------|-------|----------|------|-----------------|----------------|-------------|---------------|----------------|------|------|----------------|-------------|---------------|----------------|
| FC              | 5         | 7.34E-03 | 0.26 | 1.60  | 0.25 |       |          |      | 2.15E-02        | 1,675          | 0.40        | 651           | 4,310          |      |      | 5,463          | 0.68        | 1,550         | 19,258         |
| FW              | 9         | 9.91E-03 | 0.51 | 8.22  | 0.59 |       |          |      | 1.49E-01        | 26,385         | 0.62        | 7,328         | 94,999         |      |      | 86,053         | 0.83        | 19,436        | 380,991        |
| IE              | 0         |          |      |       |      |       |          |      |                 |                |             |               |                |      |      | 0              | 0.00        | 0             | 0              |
| IG              | 2         | 2.09E-03 | 0.73 | 4.50  | 0.33 |       |          |      | 2.04E-02        | 1,921          | 0.68        | 544           | 6,783          |      |      | 6,267          | 0.88        | 1,385         | 28,354         |
| IG_EG           | 2         |          |      | 3.60  | 0.29 |       |          |      | 2.18E-02        | 1,983          | 0.68        | 563           | 6,984          |      |      | 6,468          | 0.88        | 1,432         | 29,220         |
| IP              | 1         | 2.57E-03 | 0.86 | 15.00 | 0.00 | 506.0 | 1.98E-03 | 0.17 | 7.32E-02        | 10,192         | 0.84        | 1,427         | 72,791         | 0.31 | 0.55 | 33,239         | 1.07        | 4,977         | 221,974        |
| IQ              | 0         |          |      |       |      |       |          |      |                 |                |             |               |                |      |      |                |             |               |                |
| IR              | 0         |          |      |       |      |       |          |      |                 |                |             |               |                |      |      |                |             |               |                |
| IW              | 0         |          |      |       |      |       |          |      |                 |                |             |               |                |      |      |                |             |               |                |
| SW              | 0         |          |      |       |      |       |          |      |                 |                |             |               |                |      |      |                |             |               |                |
| X               | 3         | 2.27E-02 | 0.64 | 4.67  | 0.26 |       |          |      |                 |                |             |               |                |      |      | 0              | 0.00        | 0             | 0              |
| <b>TOTAL</b>    | <b>20</b> |          |      |       |      |       |          |      | 4.94E-02        | <b>40,173</b>  | <b>0.48</b> | <b>15,334</b> | <b>105,248</b> |      |      | <b>131,022</b> | <b>0.73</b> | <b>35,251</b> | <b>486,981</b> |
| <b>TOTAL_EG</b> | <b>20</b> |          |      |       |      |       |          |      | <b>4.97E-02</b> | <b>40,235</b>  | <b>0.48</b> | <b>15,376</b> | <b>105,286</b> |      |      | <b>131,224</b> | <b>0.73</b> | <b>35,327</b> | <b>487,430</b> |

**Corrigendum**

In the original publication, the values for *N<sub>c</sub>* in the IP block were accidentally excluded. In this corrected version, the abundance estimate corrected for perception bias, including the CV and upper and lower confidence limits, for the IP block have now been included.