**Appendix C.** Map of ’areas of interest’ used in the estimation of size and composition of wintering populations. For shelf areas, we used the Large Marine Ecosystems (LMEs) as defined by UNEP (downloaded from <http://www.lme.noaa.gov/>), with the following modifications: i) the Newfoundland and Labrador Shelves were separated, and the Labrador Shelf extended northwards; ii) a separate area was created for the Gulf of St Lawrence; iii) the West Greenland Shelf LME was split in two areas; iv) the Norwegian Sea LME was not used, as this LME does not correspond to a shelf sea. For offshore areas, we created a latitude-longitude grid (cf. Frederiksen et al. 2012).

**References**

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