



Figure 1. Detection functions fitted to the aerial survey data and distribution of perpendicular distances to harbour porpoise groups; showpoints indicate predicted value for each observation (conditional on its observed distance; Miller et al., 2019), stratified by good and moderate subjective conditions. a) for the Icelandic survey (n=76 sightings, of these 54 in good and 22 moderate conditions), b) for the Faroese survey (n=39 sightings, of these 29 in good and 10 moderate conditions).

REFERENCE

Miller, D.L., Rexstad, E., Thomas, L., Marshall, L., Laake, J.L. (2019). Distance Sampling in R. *Journal of Statistical Software*, 89(1), 1-28.
<http://doi.org/10.18637/jss.v089.i01>

Supplementary File to Gilles, A., Gunnlaugsson, T., Mikkelsen, B., Pike, D.G. & Víkingsson, G.A. (2020). Summer Abundance of Harbour Porpoises (*Phocoena phocoena*) in the Coastal Waters of Iceland and the Faroe Islands. *NAMMCO Scientific Publications* 11.
<https://doi.org/10.7557/3.4939>

