



Figure 4.2.1. (a) Combination of four potential MPA network solutions from conservation prioritization analysis for the selected species, habitats, and other ecological features. The white 3x3 km grid cells are not included in any of the four potential MPA solutions (score 0 indicated in the legend). Cells included in one, two, three or four MPA solutions (darker shades of green) encompass areas that could be considered for the protection of features. (b) Polygons that are subject to applications for ORE licensing overlaid with the summed solution from Panel (a) and the results of an additional prioritisation analysis showing the relative ecological importance of 1x1 km grid cells to the selected ecological features. Yellow cells contain important areas for the selected features (high ecological priority) and blue/purple cells have lower importance (low ecological priority). (c) Combined fishing activity overlaid with the summed solution from conservation prioritization shown in Panel (a).