## Supplementary material

Supplementary materials presenting hindcast and status-quo fishery context forecast results are available at the *ICES Journal of Marine Science* online version of the paper.

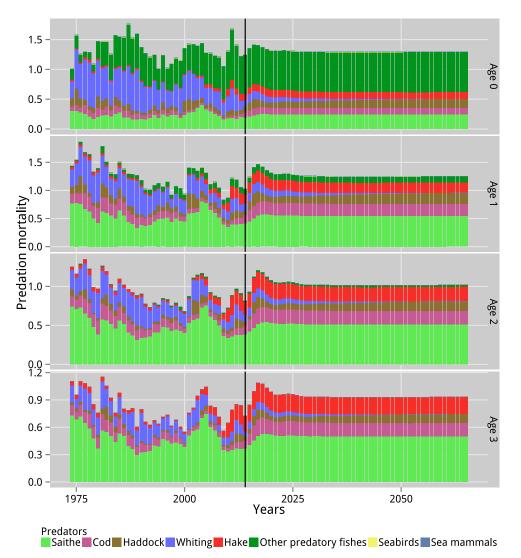
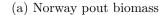


Figure S1: Norway pout predation mortalities from age 0 to age 3 over time for the hindcast and the baseline scenario forecast within *status-quo* fishery context (FSQ) context (1974-2065). Vertical black line indicates first year of forecast (2014).



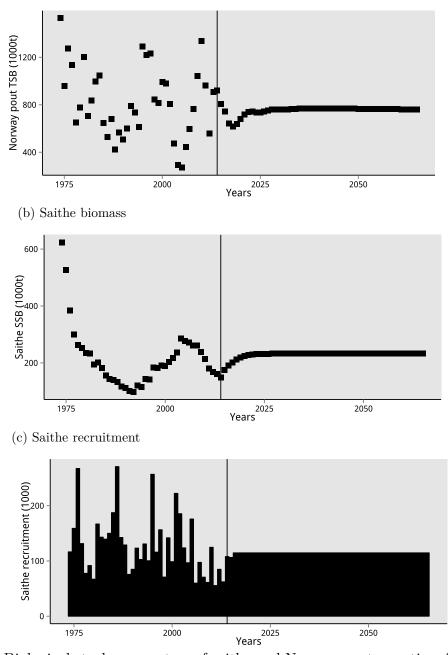


Figure S2: Biological stock parameters of saithe and Norway pout over time for the hindcast and the baseline scenario forecast within *status-quo* fishery context (FSQ) context (1974-2065). (a)Norway pout Total Stock Biomass (TSB). (b)Saithe Spawning Stock Biomass (SSB). (c)Saithe recruitment (age = 3). Vertical black line indicates first year of forecast (2014).