

Plots created using the 'r4ss' package in R

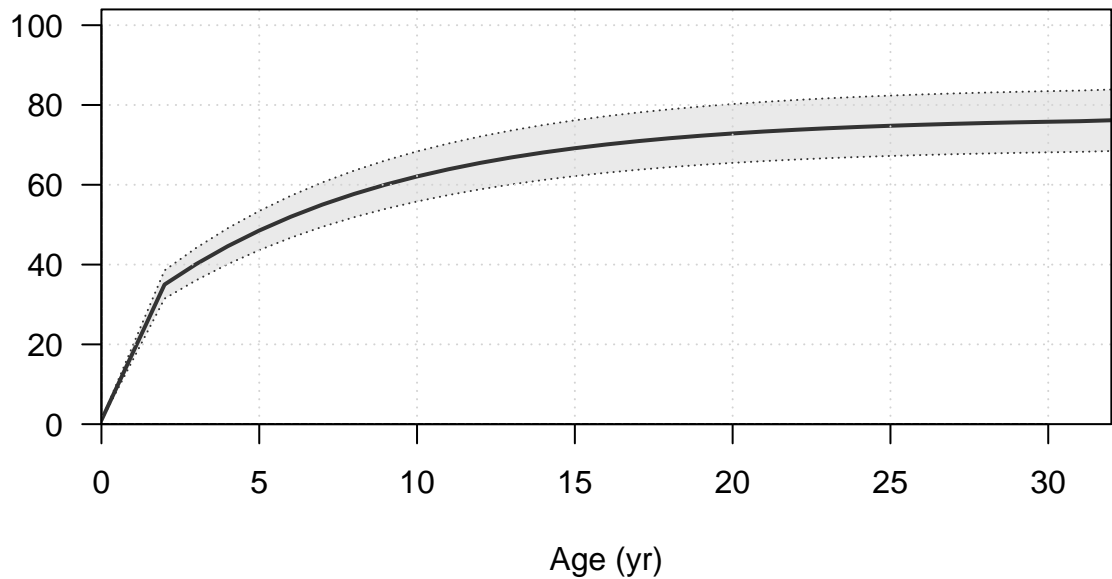
Stock Synthesis version: 3.30.19.0

StartTime: Sun Aug 28 13:15:46 2022

Data_File: data.ss

Control_File: control.ss

Length (cm, beginning of the year)

















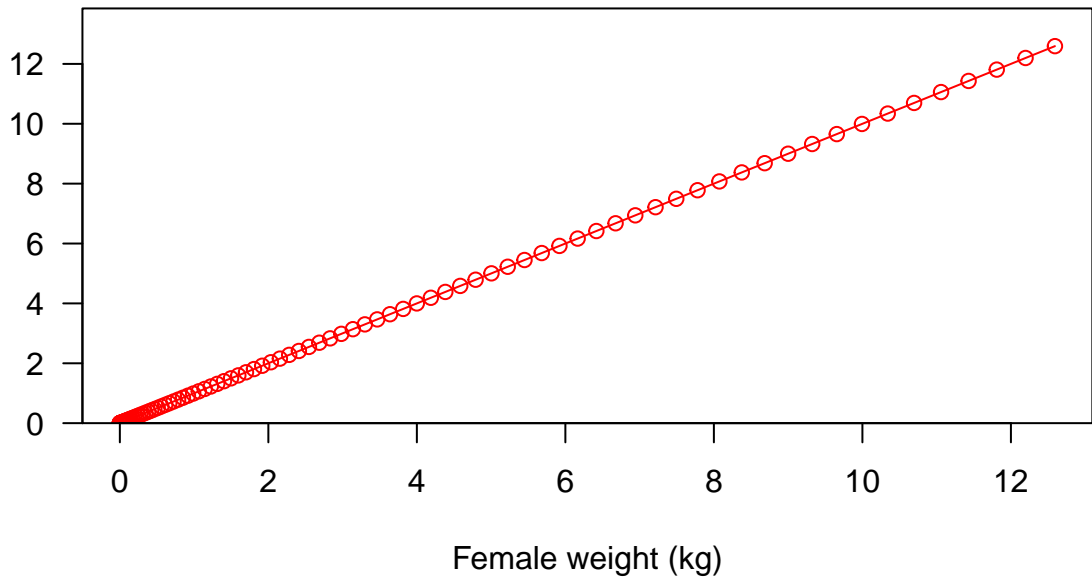








Fecundity



Fecundity



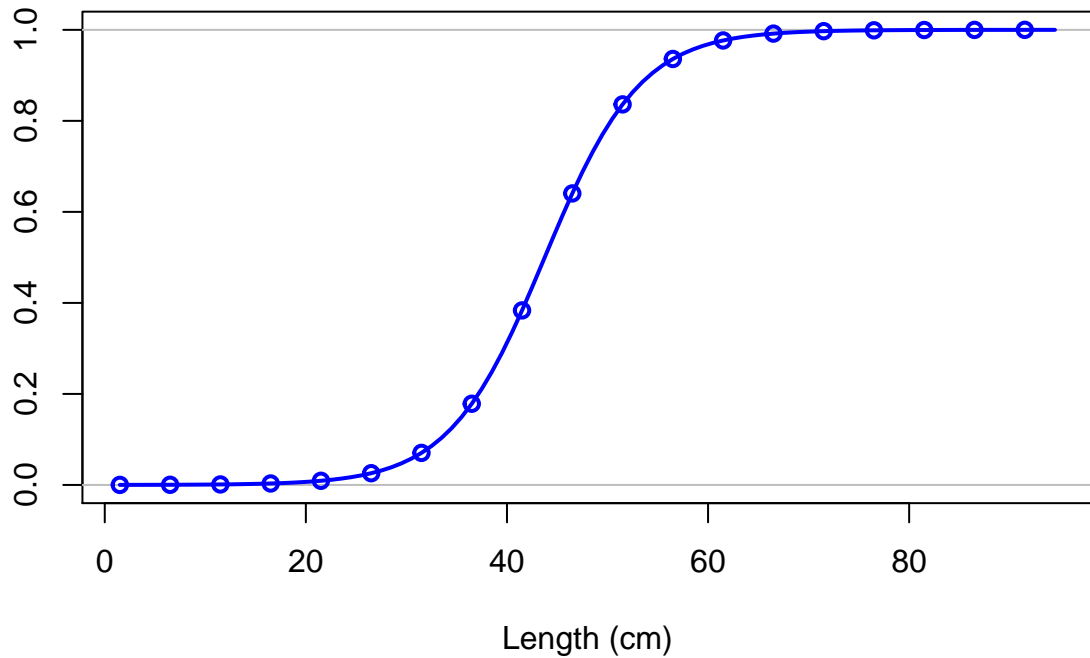
Spawning output



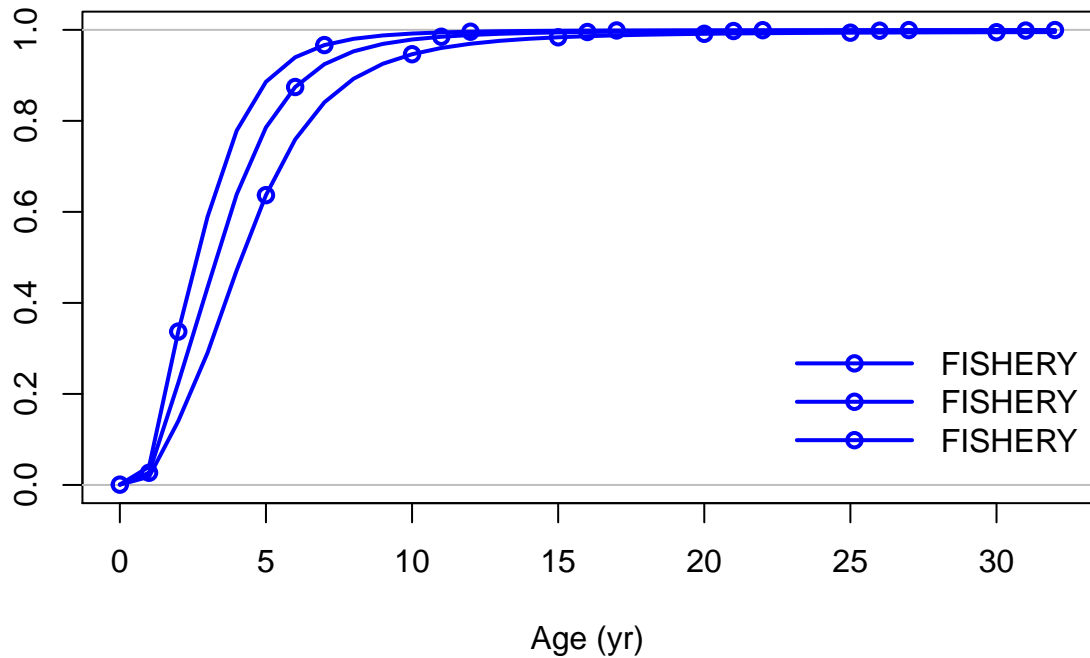
Spawning output



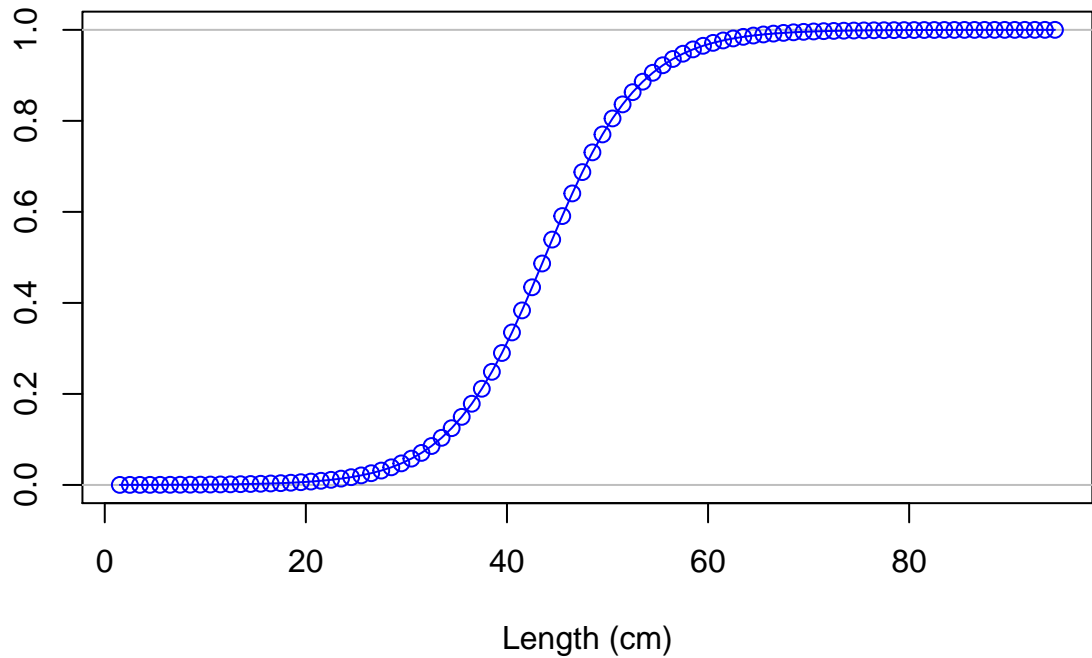
Selectivity

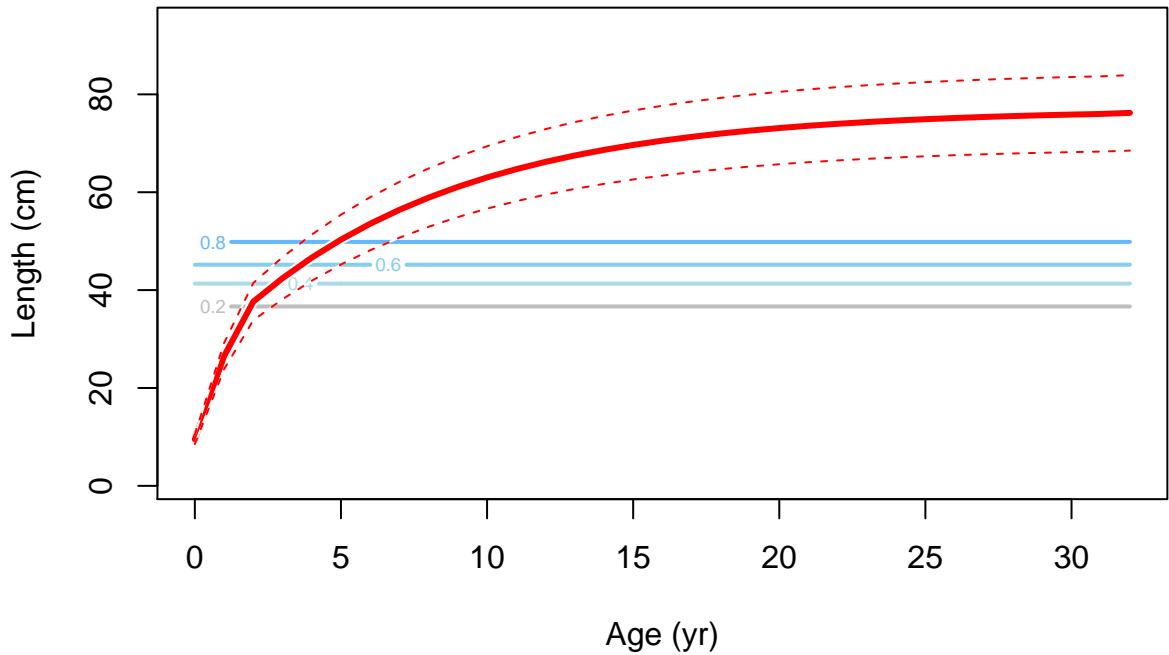


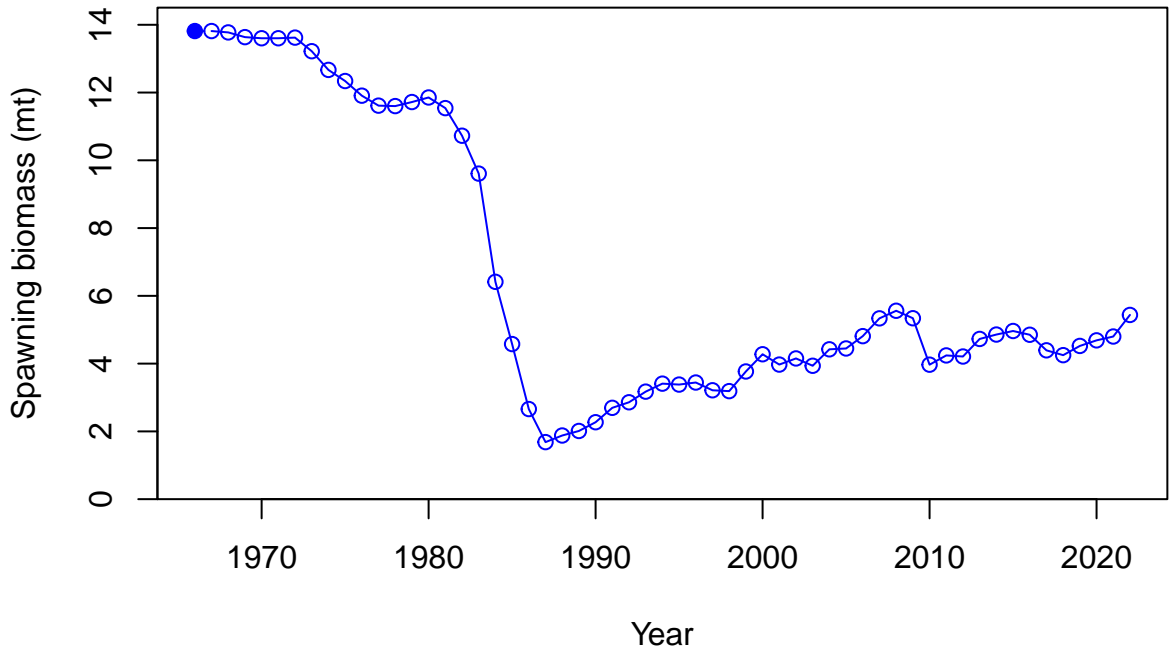
Selectivity



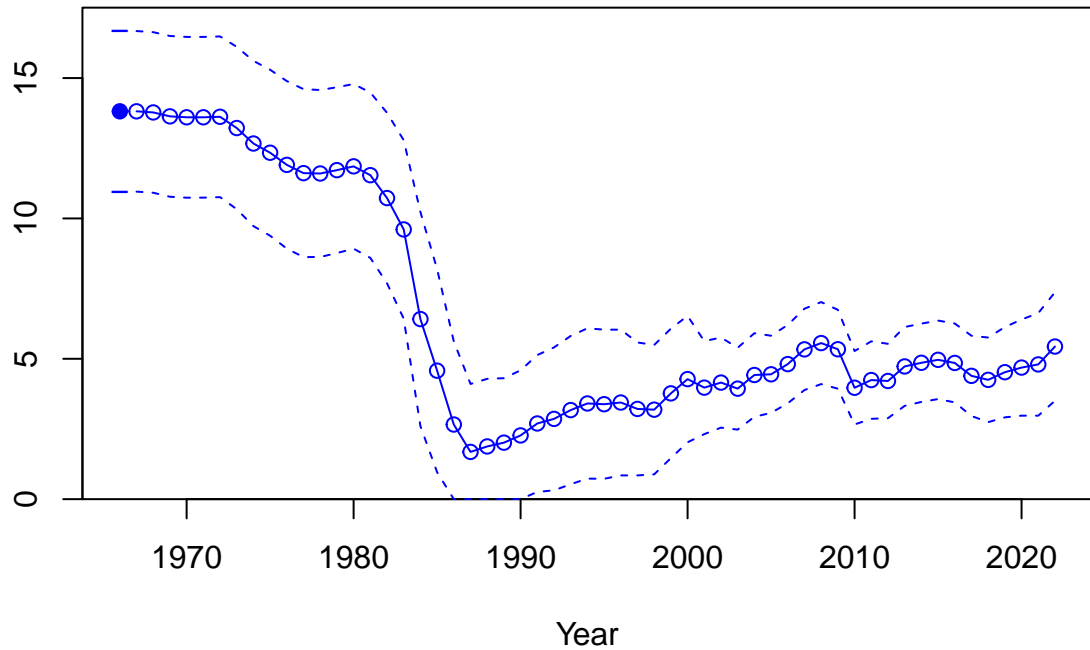
Selectivity



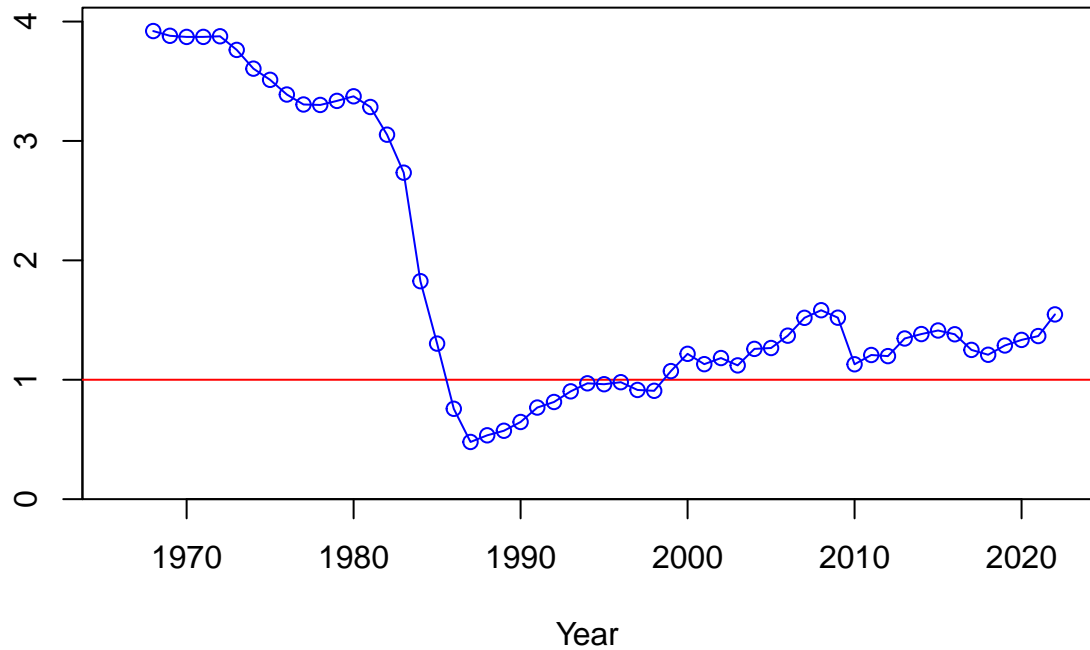




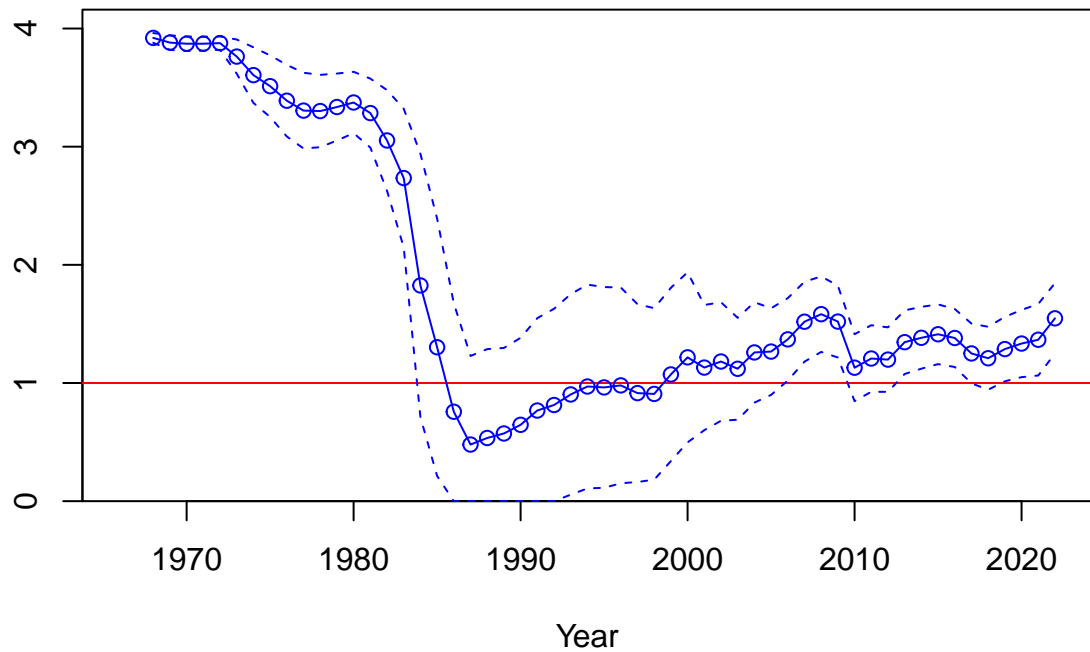
Spawning biomass (mt)

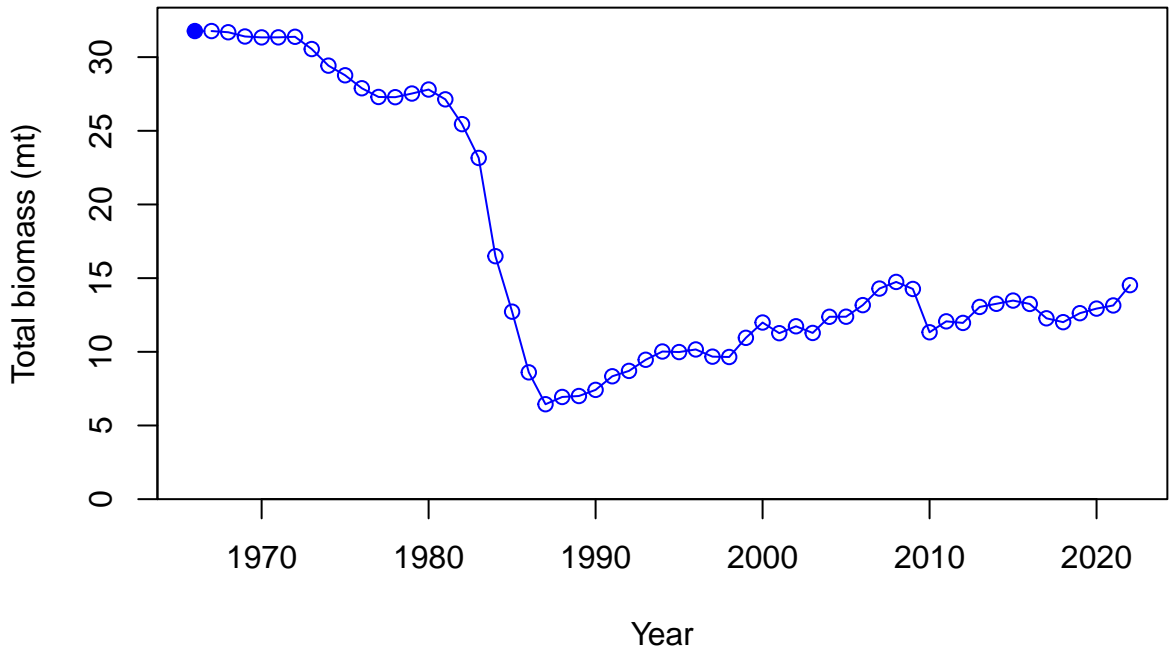


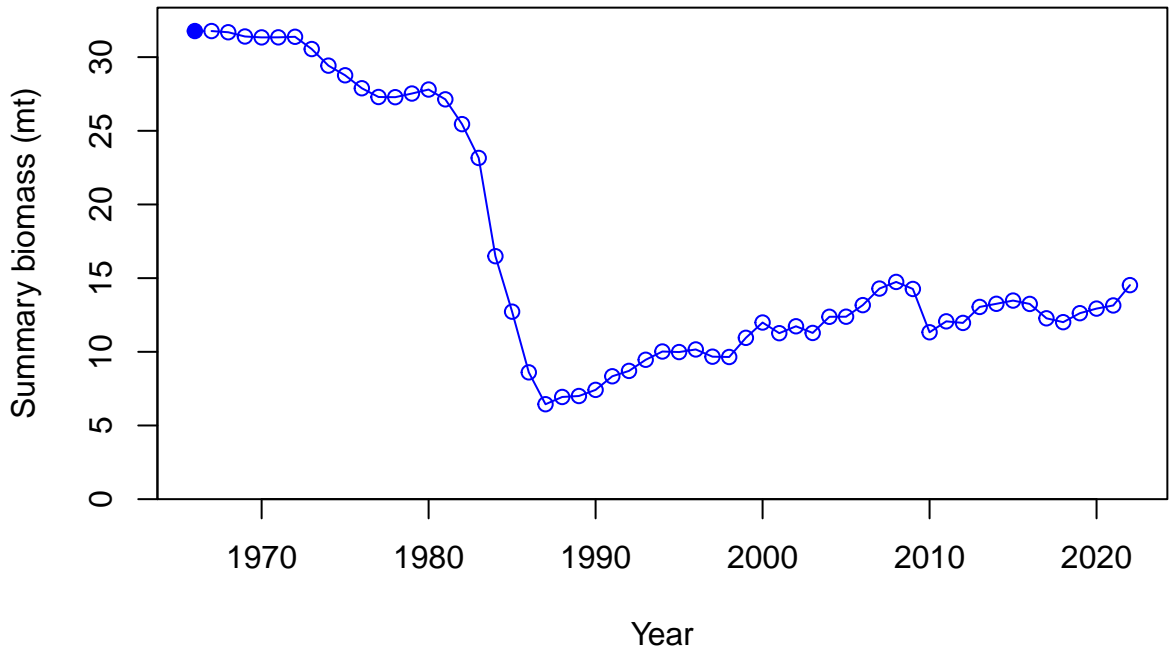
Relative spawning biomass: B/B_{MSY}

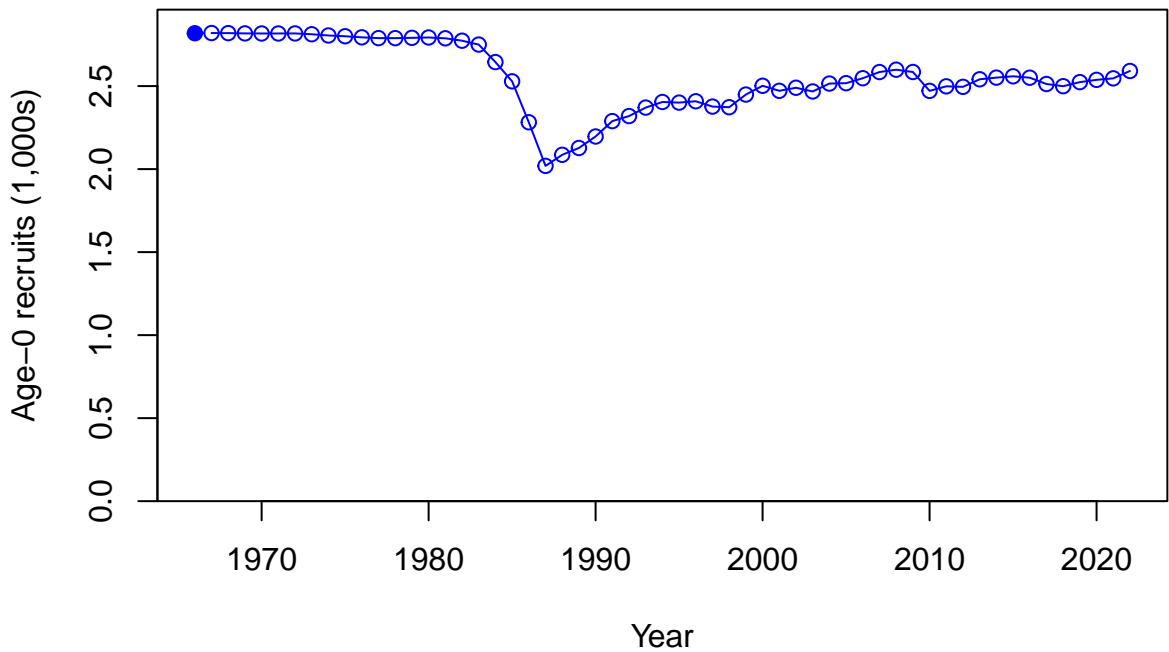


Relative spawning biomass: B/B_{MSY}

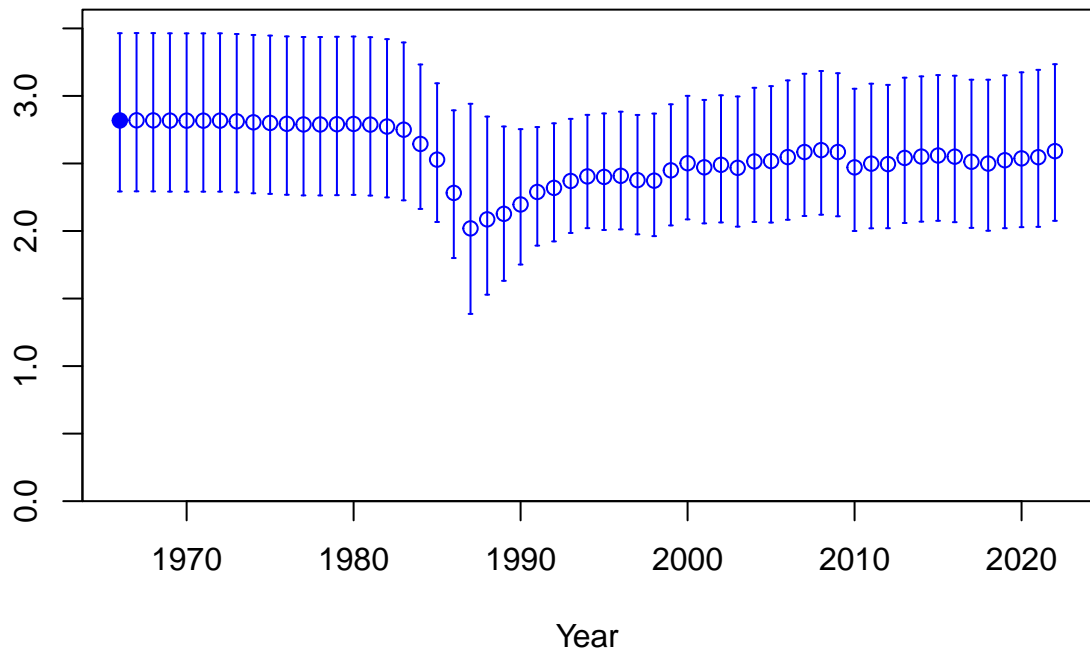




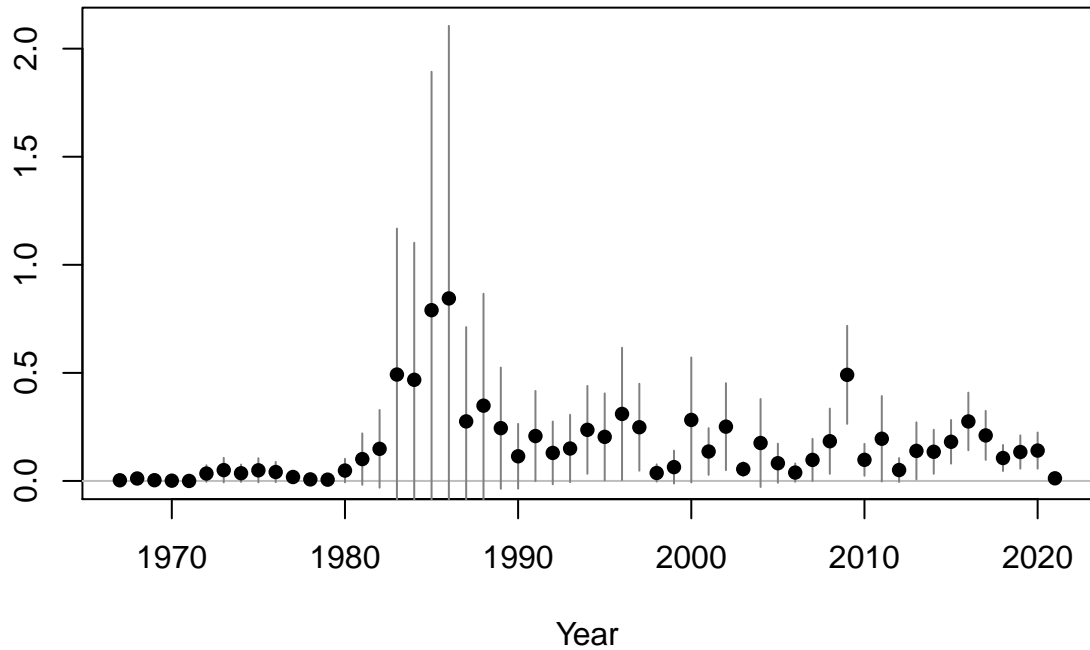


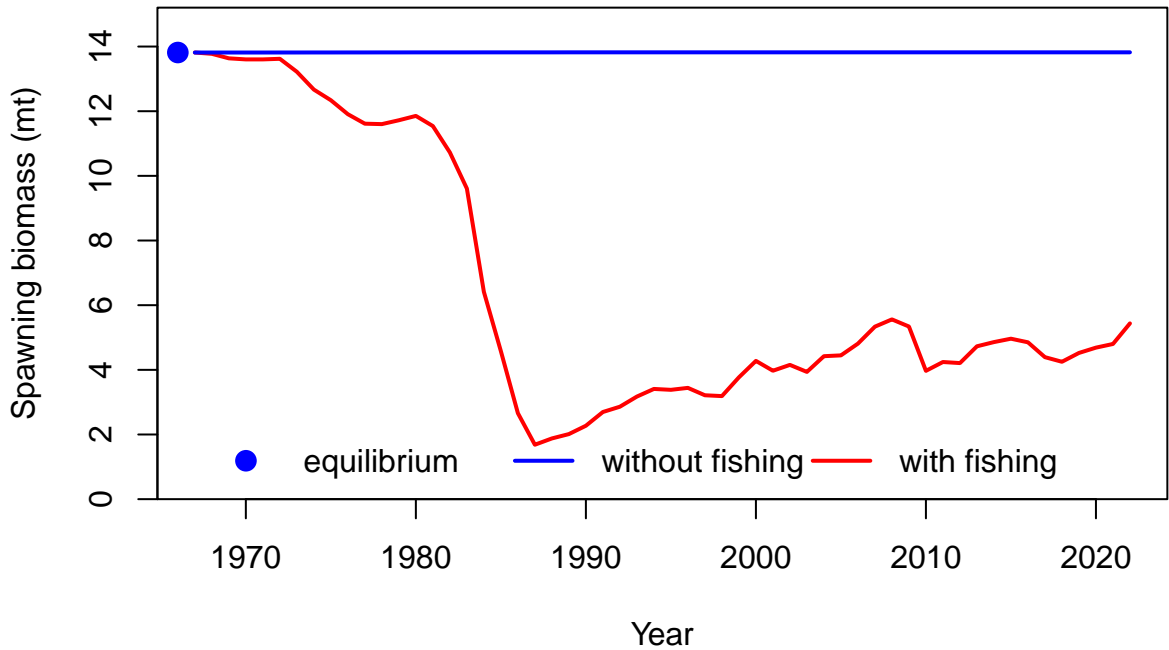


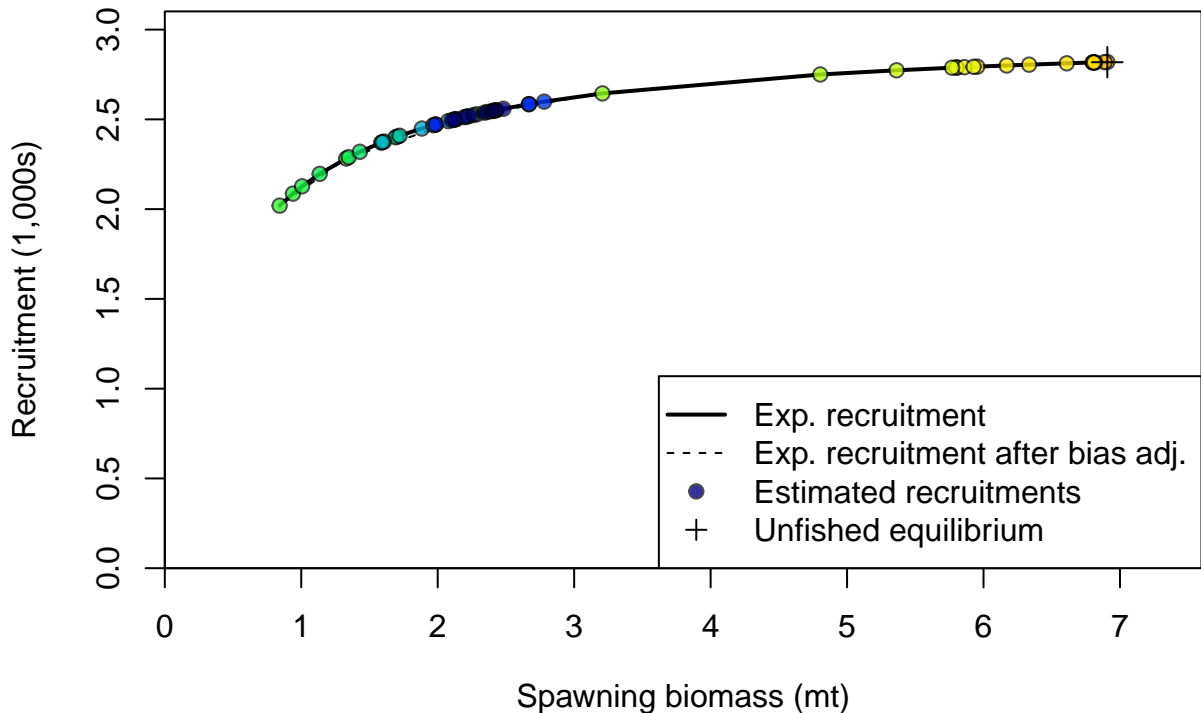
Age-0 recruits (1,000s)

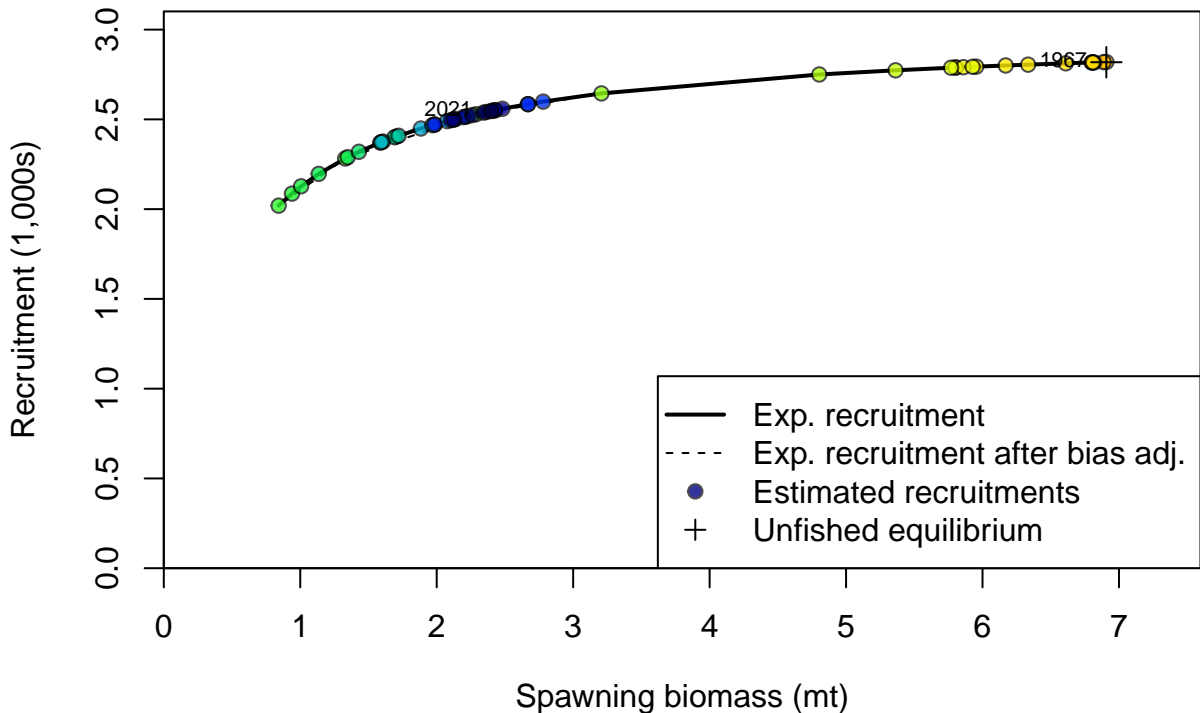


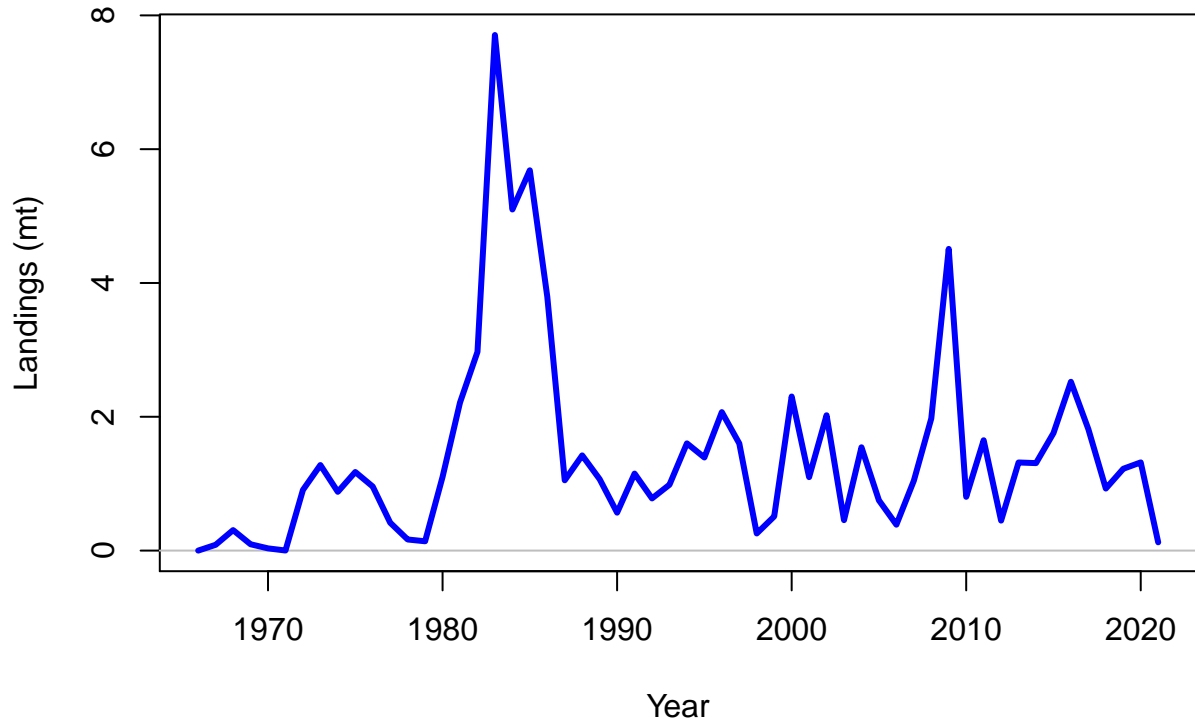
Summary Fishing Mortality

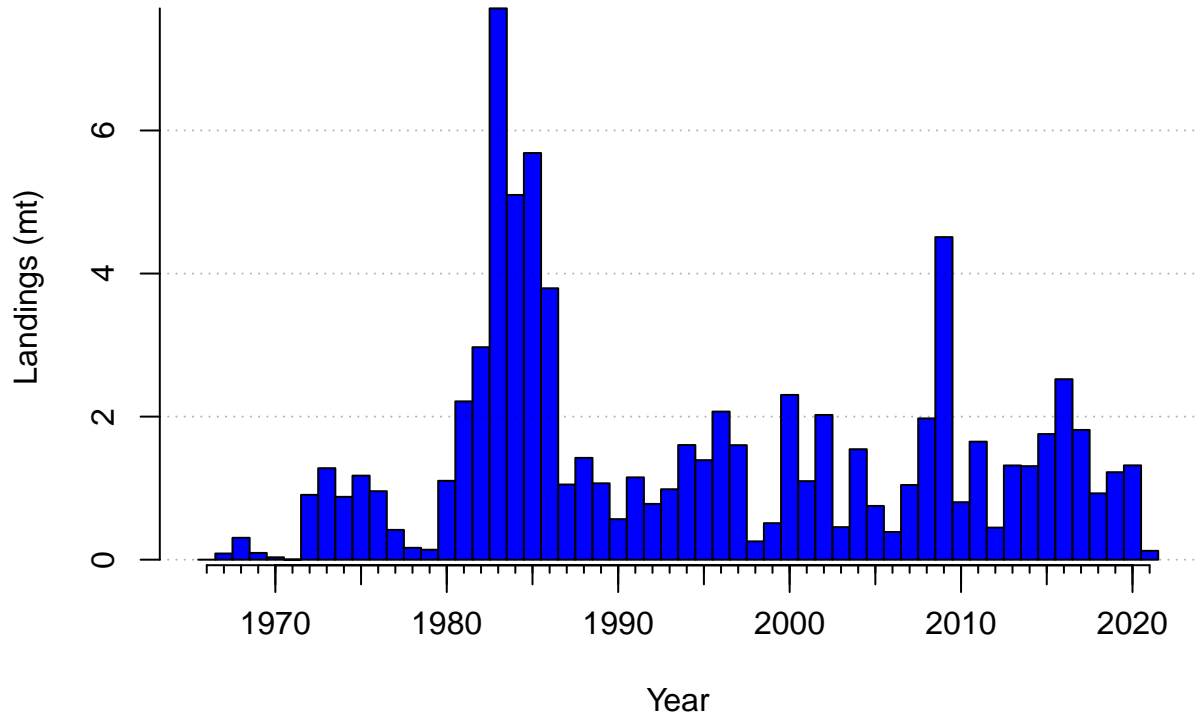


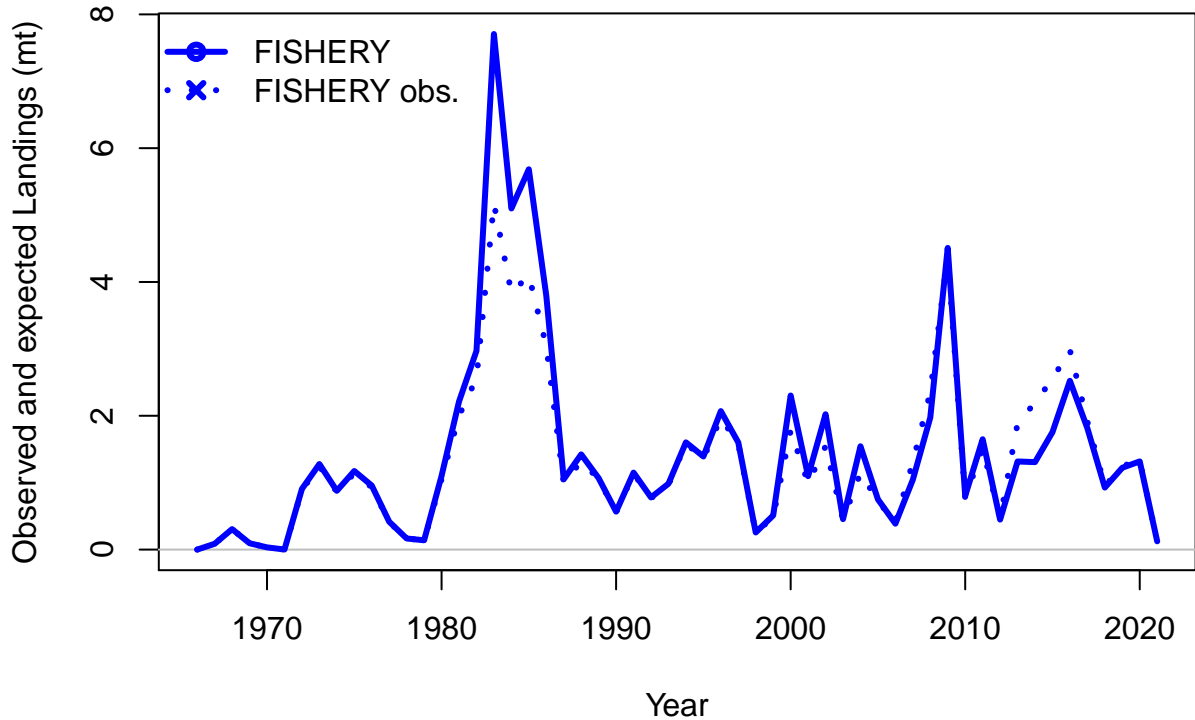


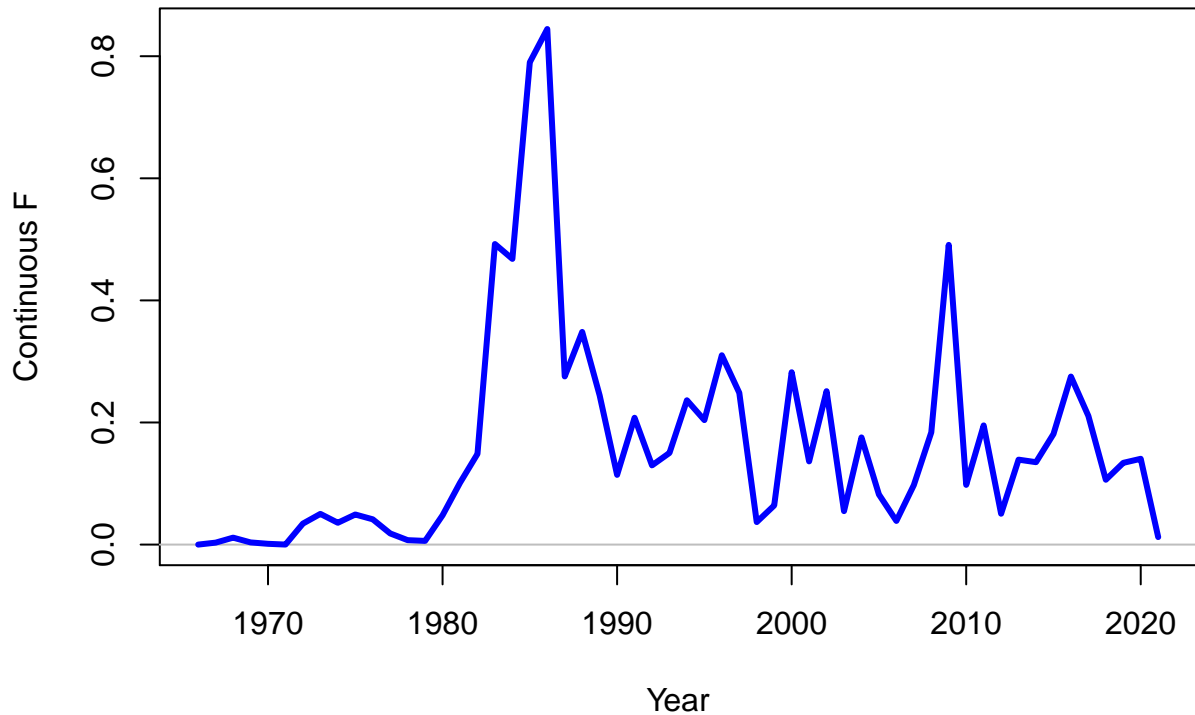




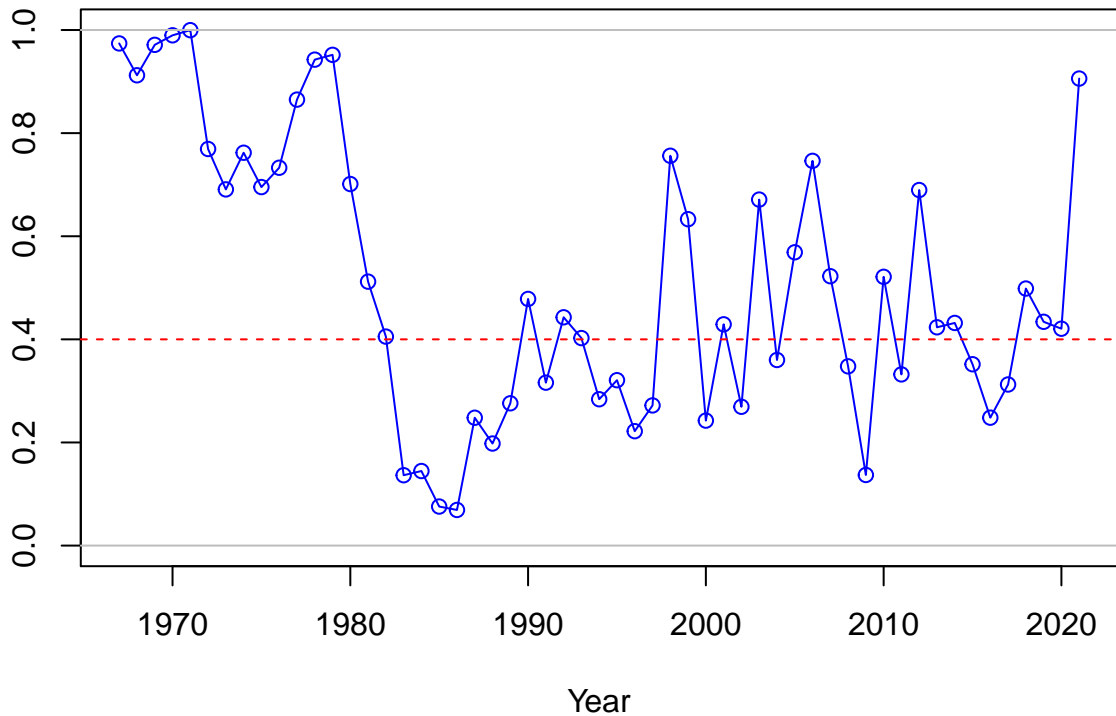


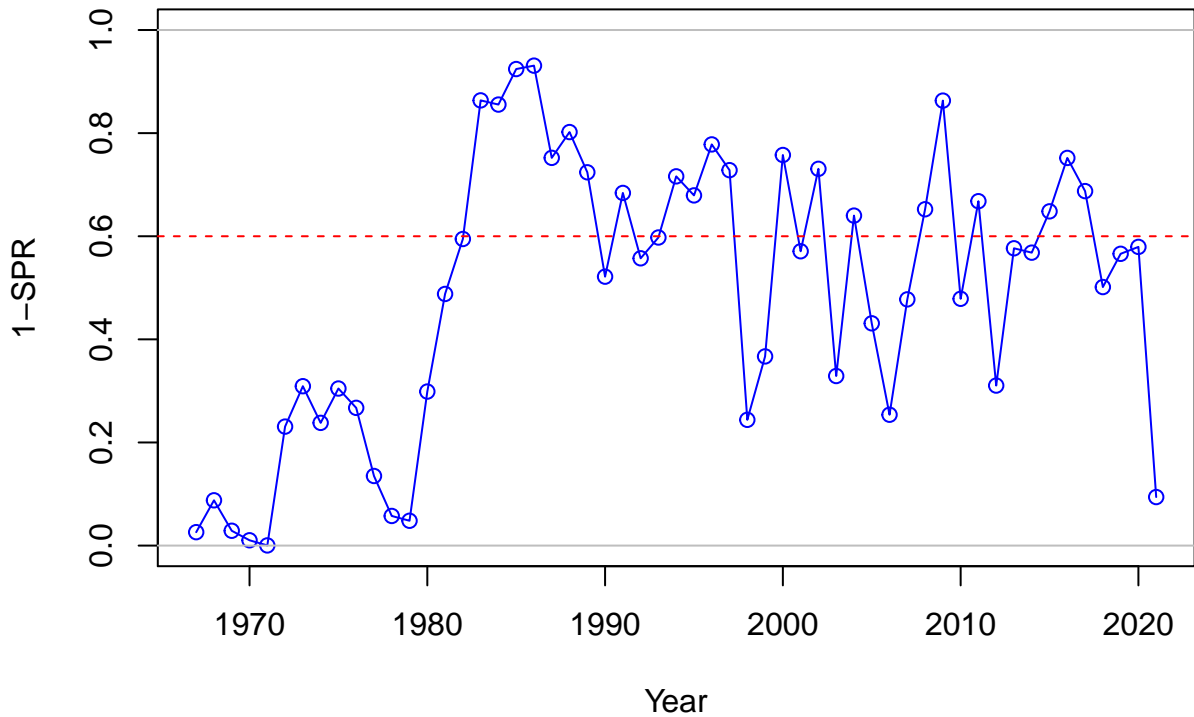




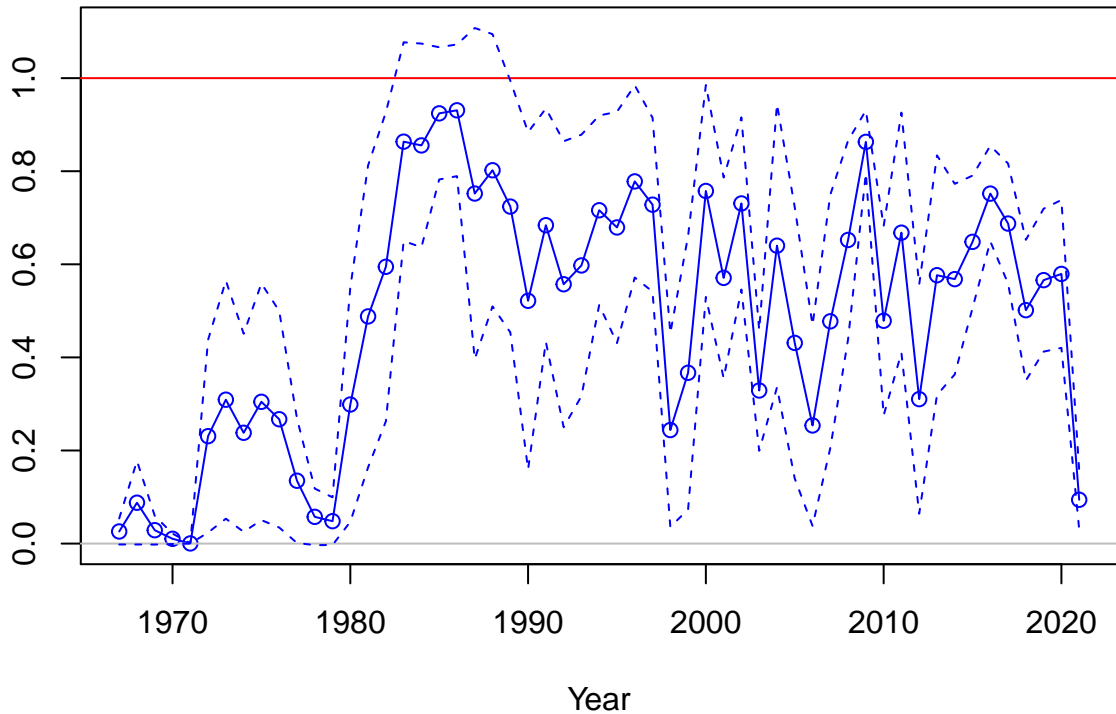


SPR

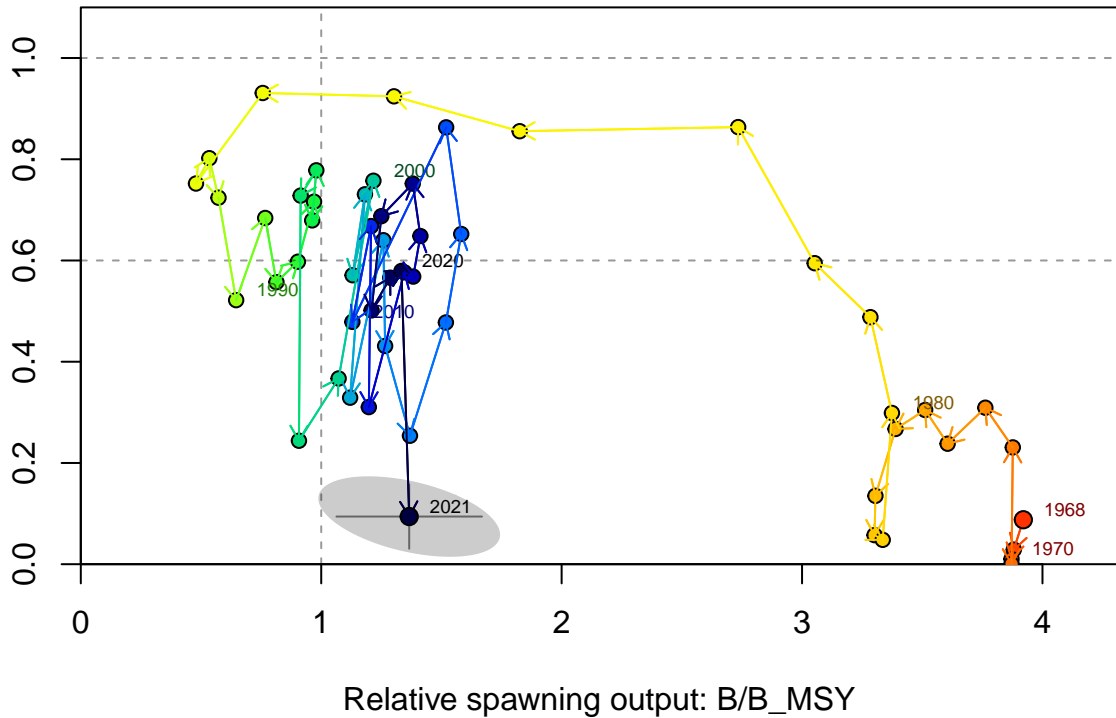




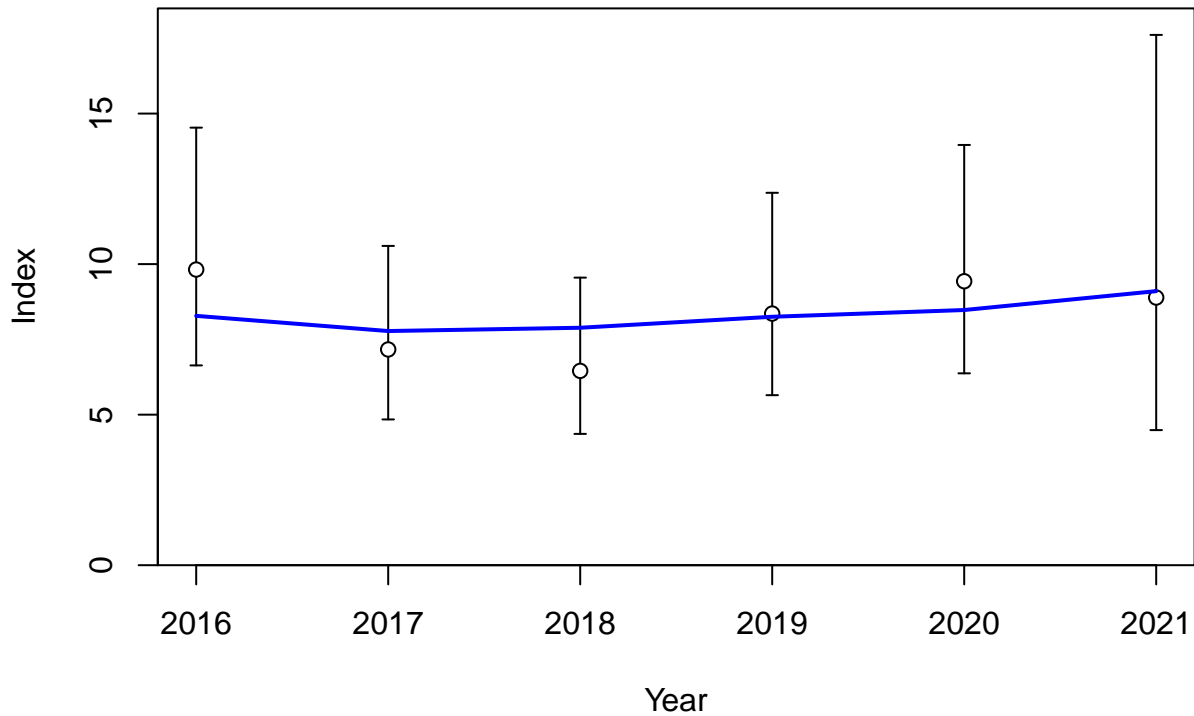
Fishing intensity: 1-SPR

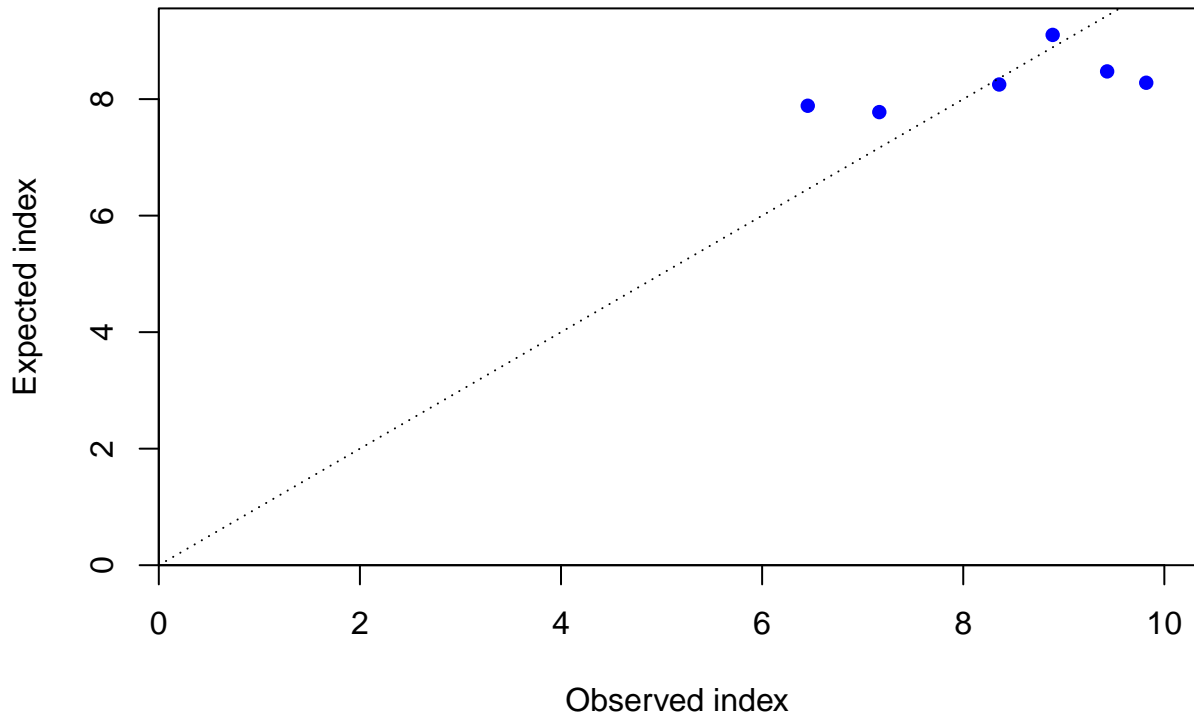


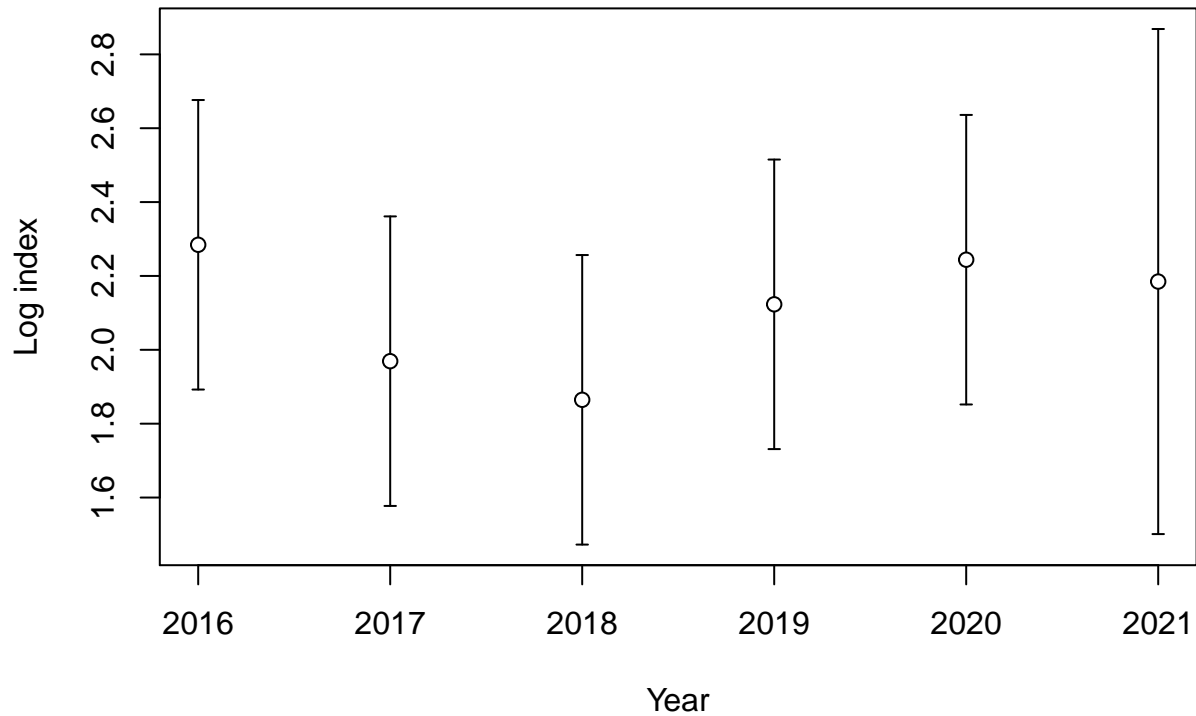
Fishing intensity: 1-SPR

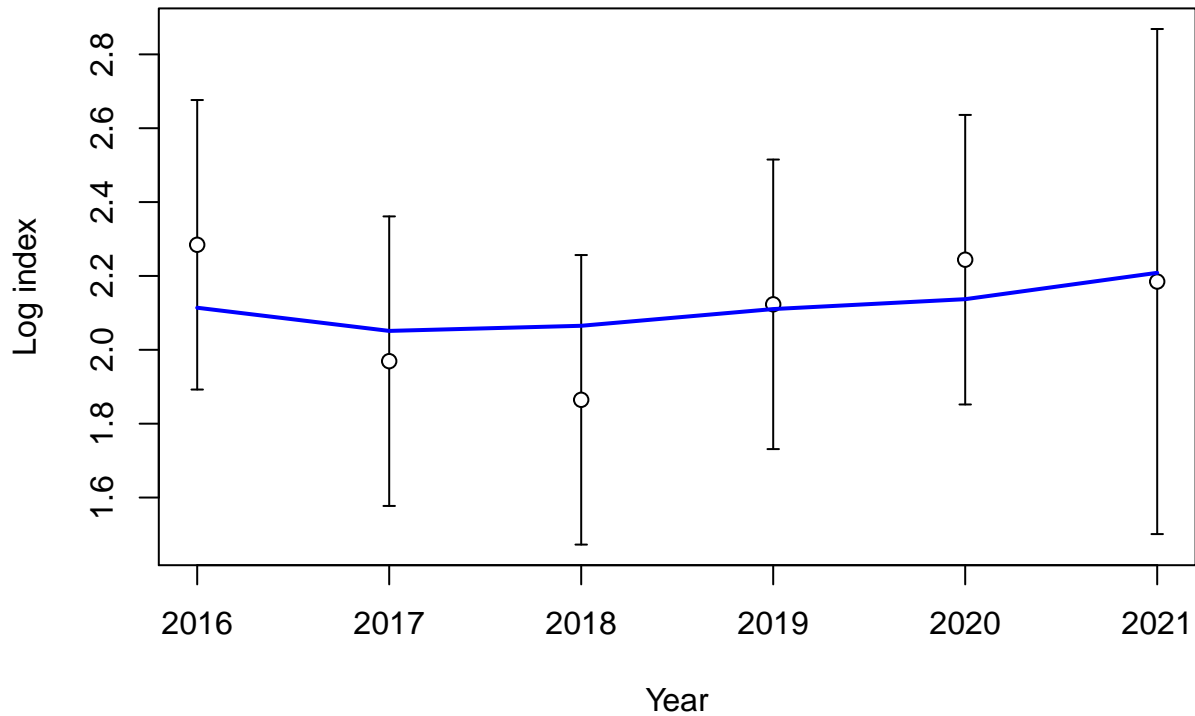


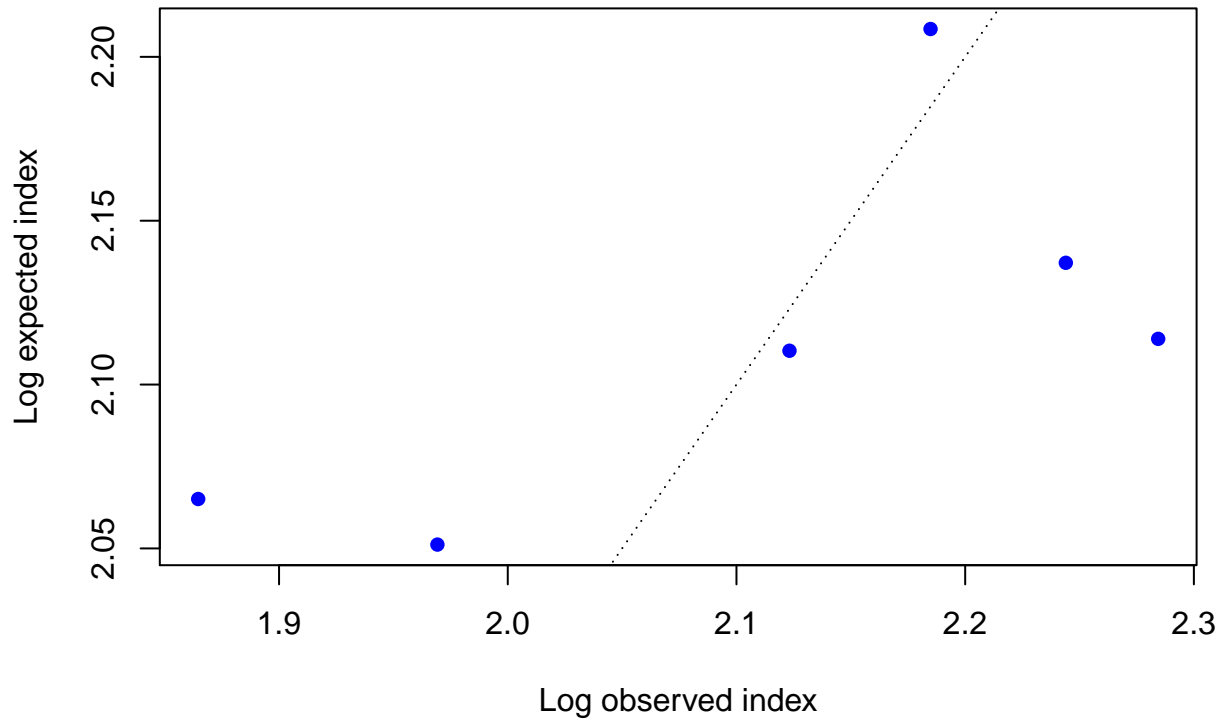




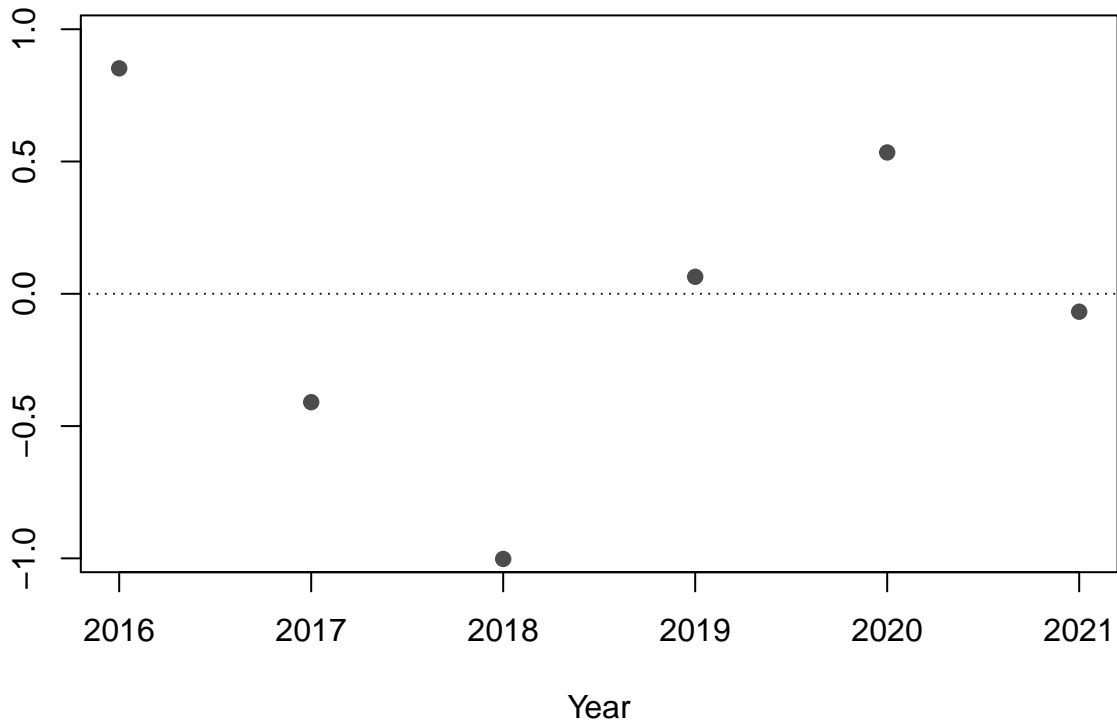




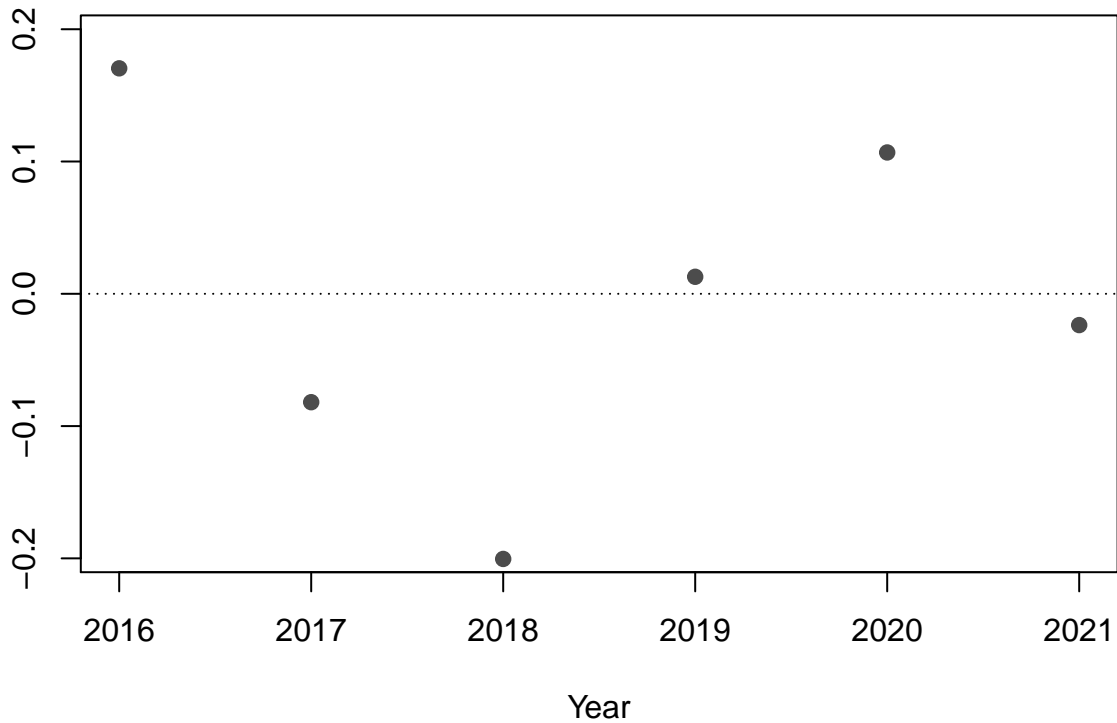


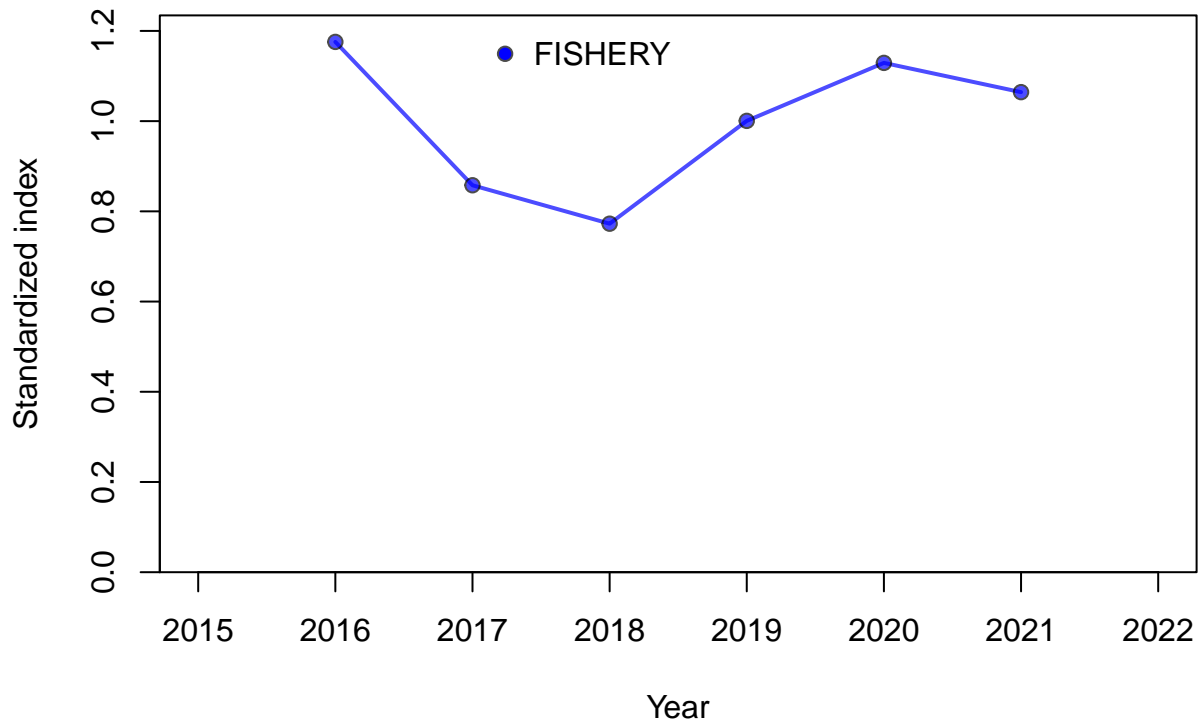


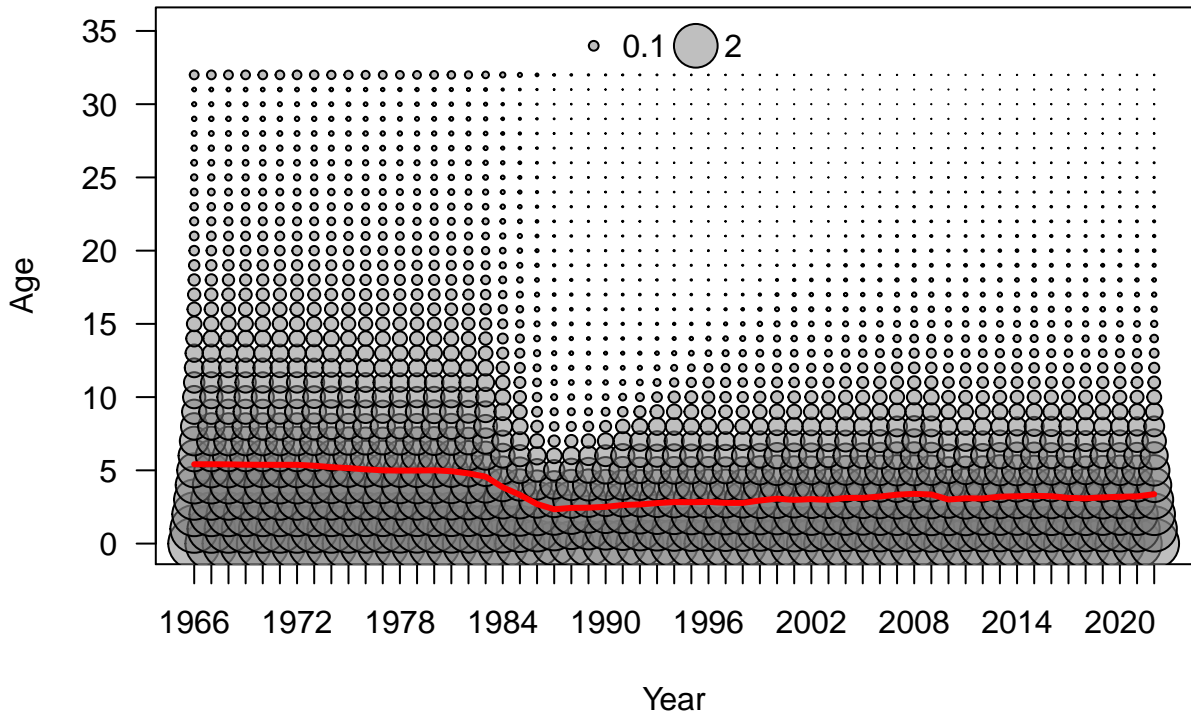
Residual

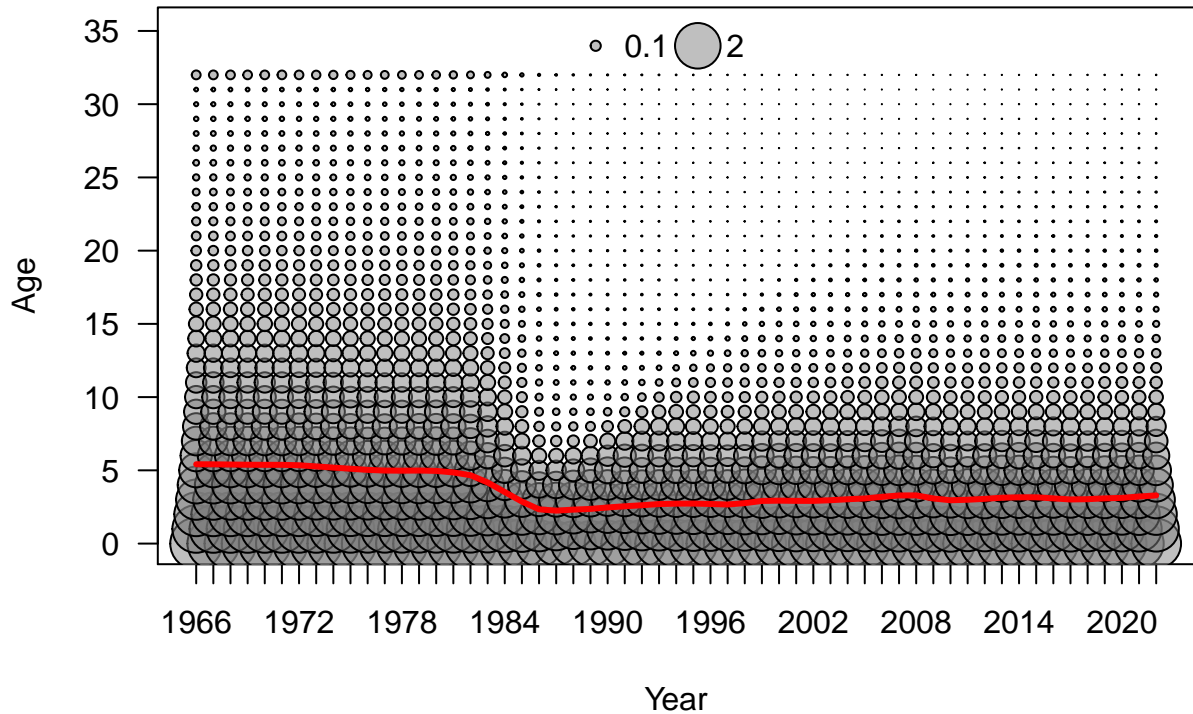


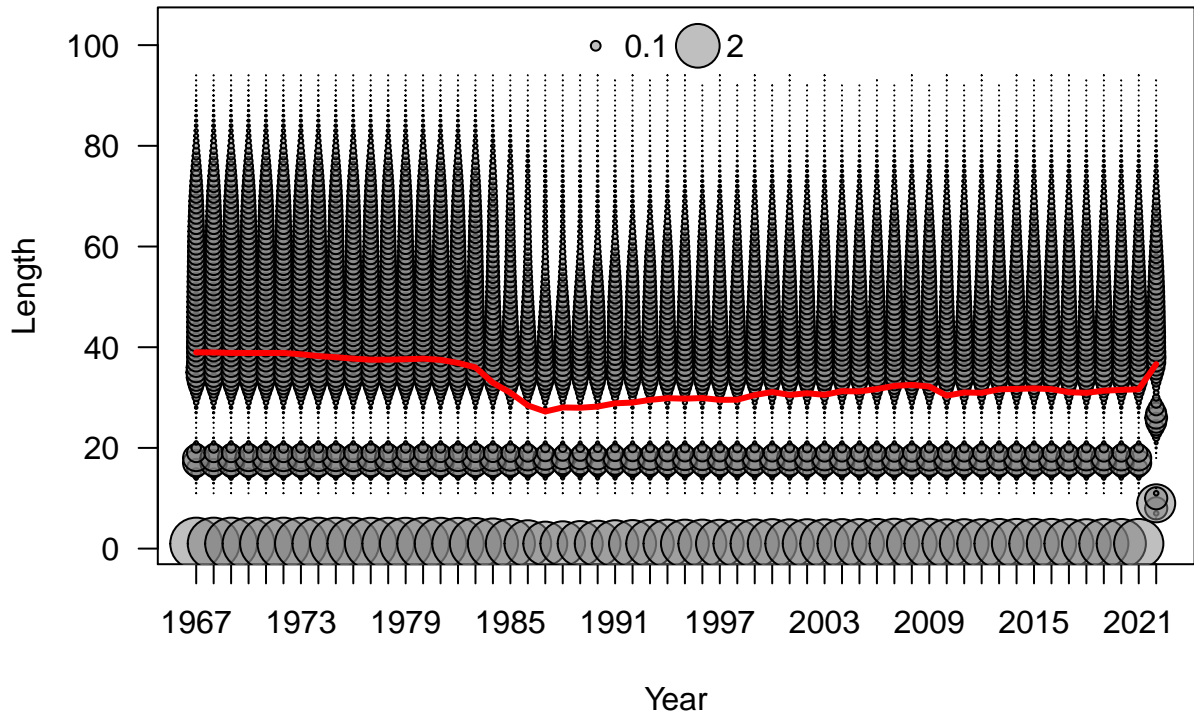
Deviation

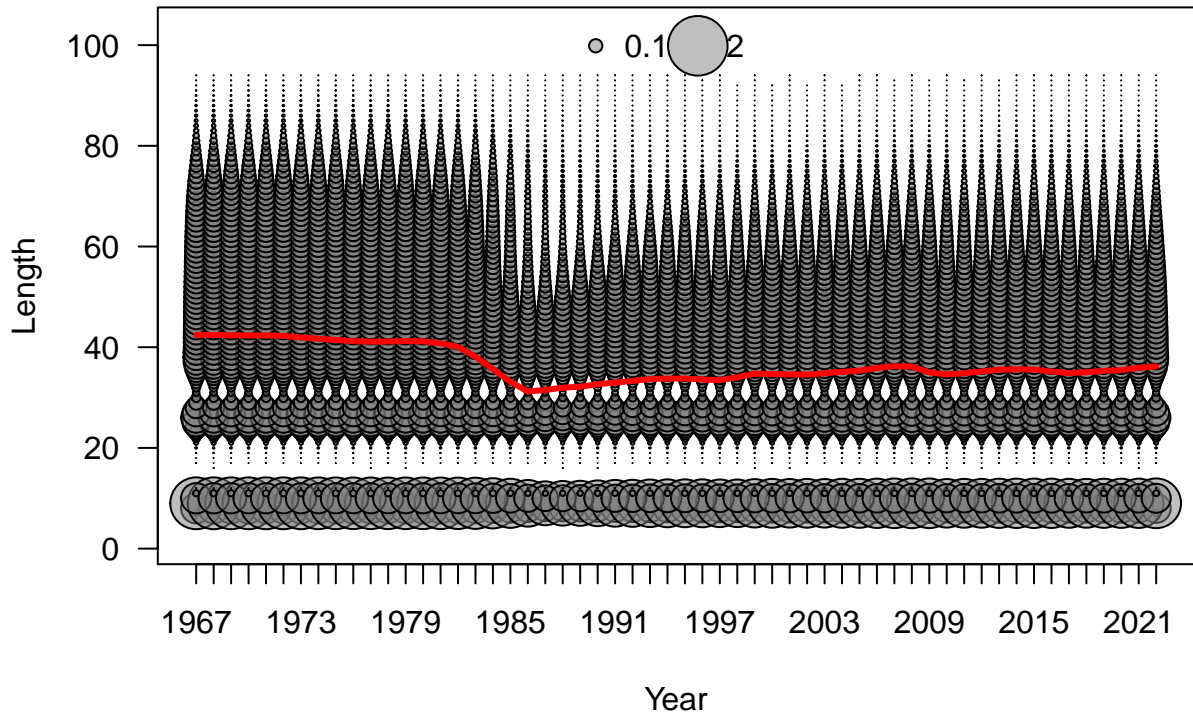


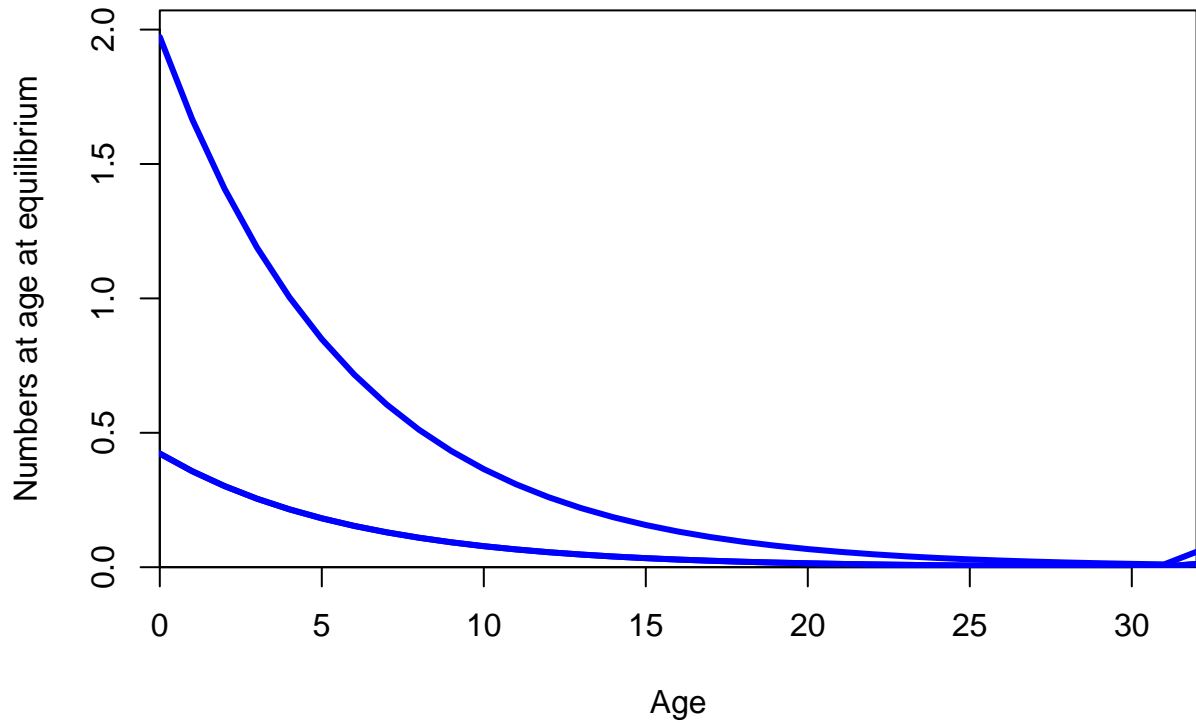


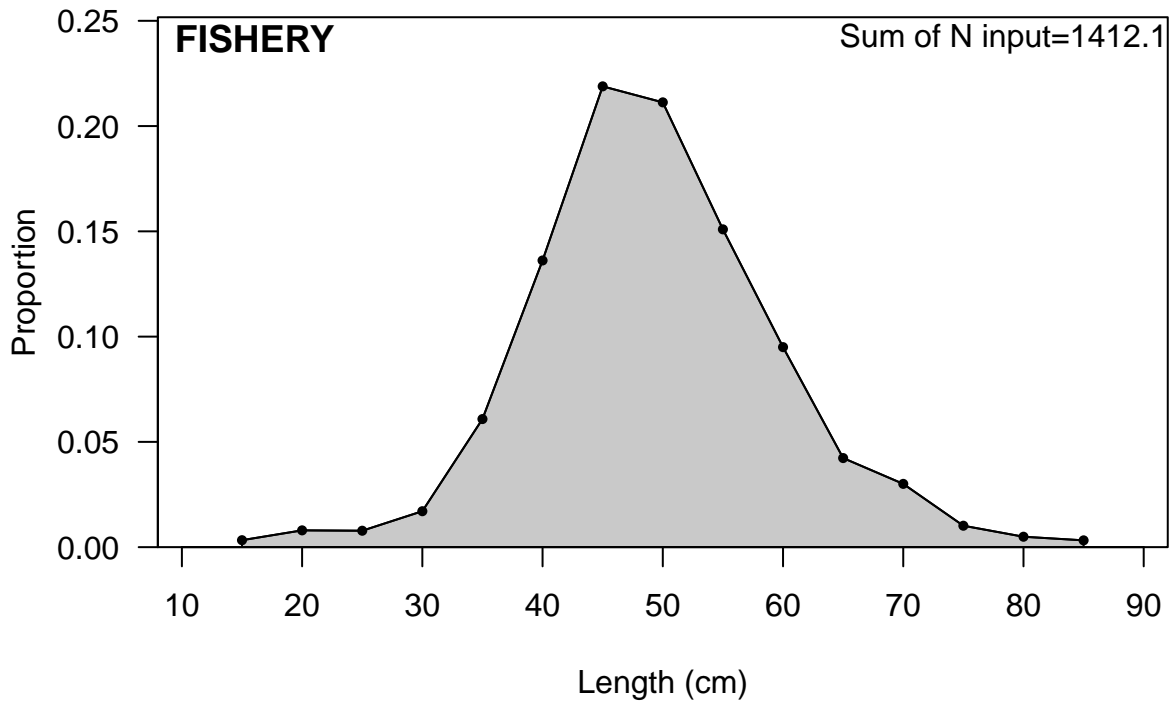


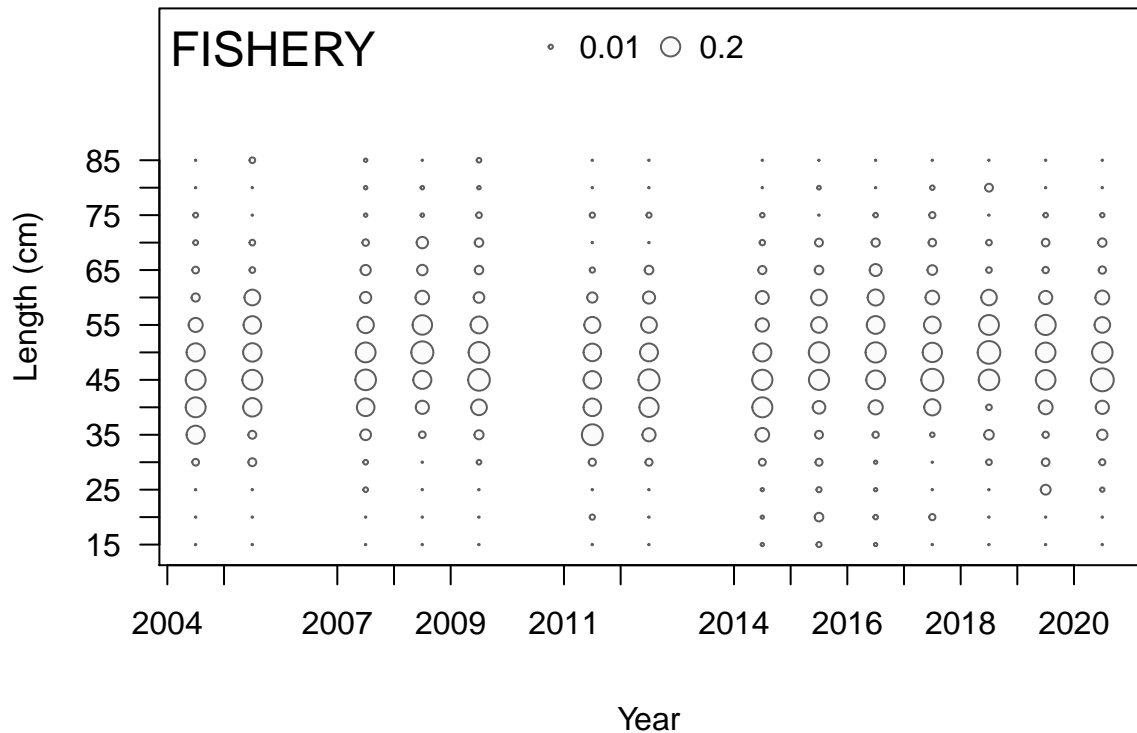




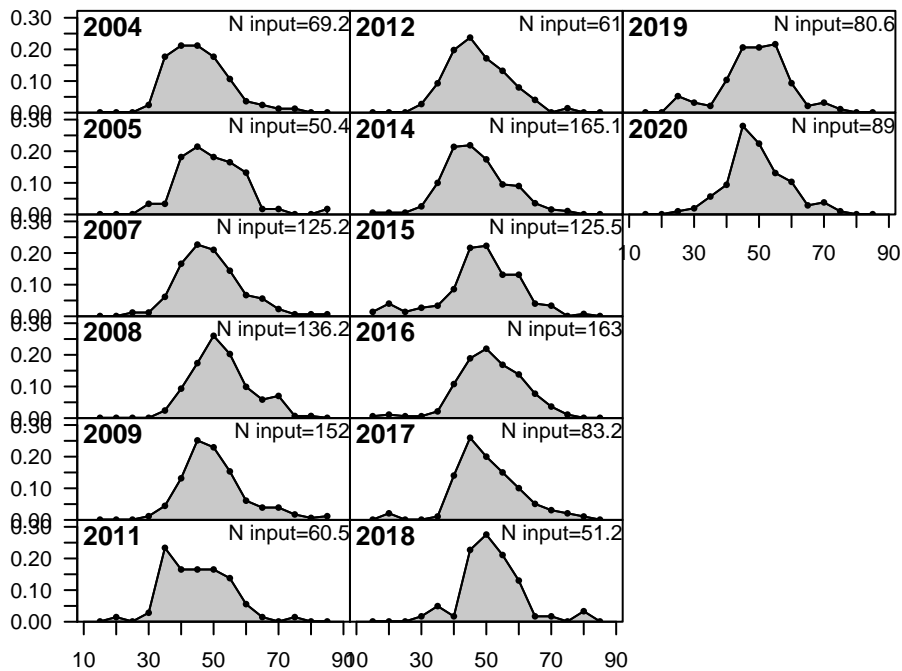




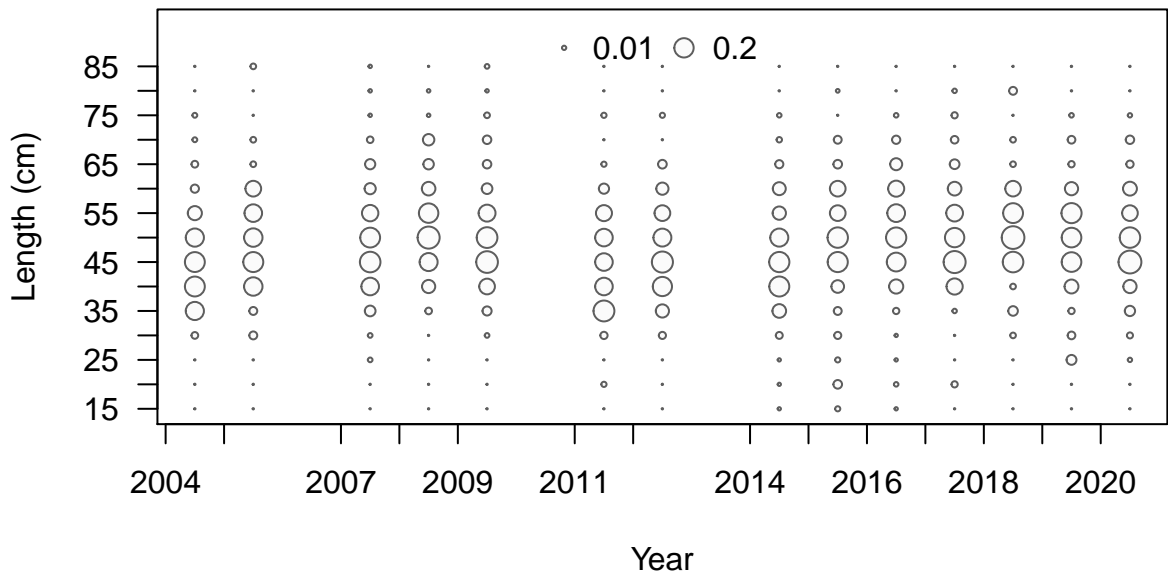




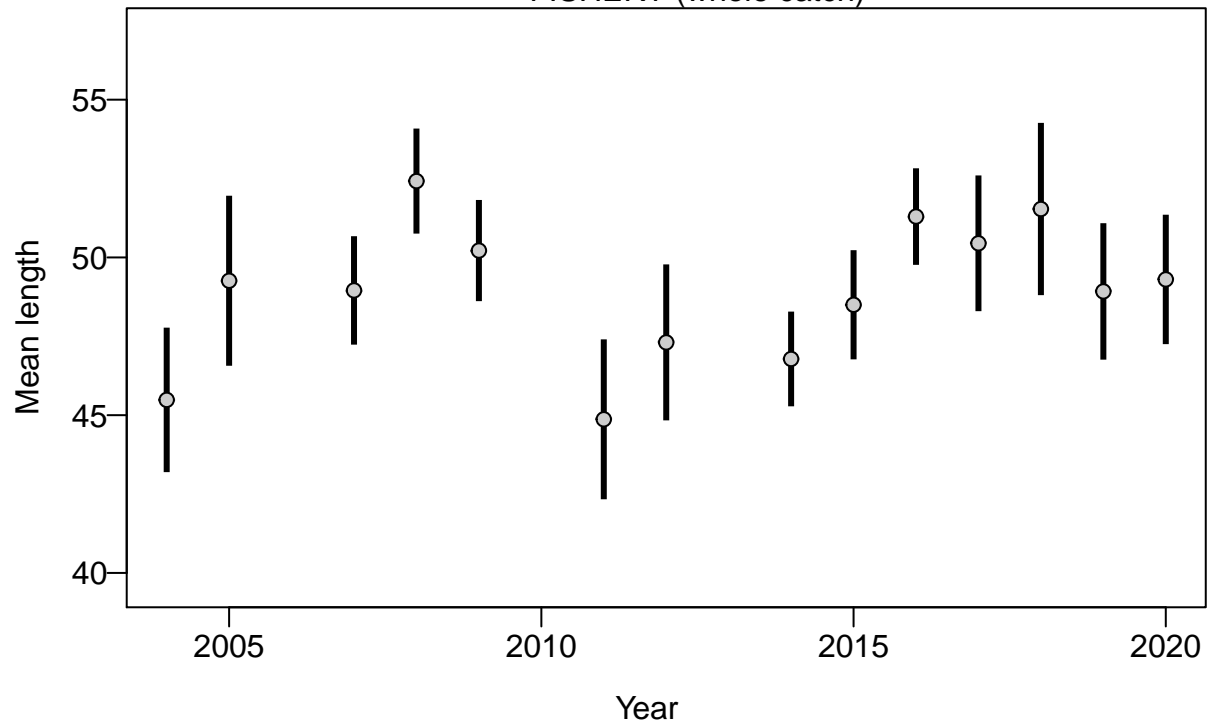
Proportion

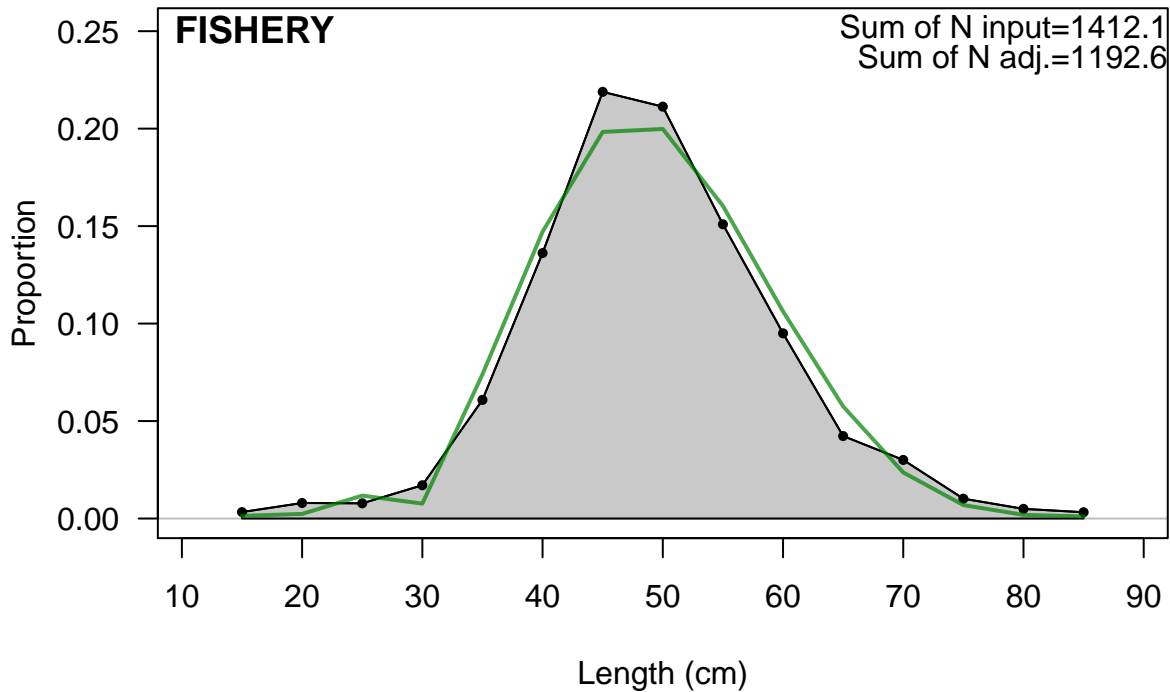


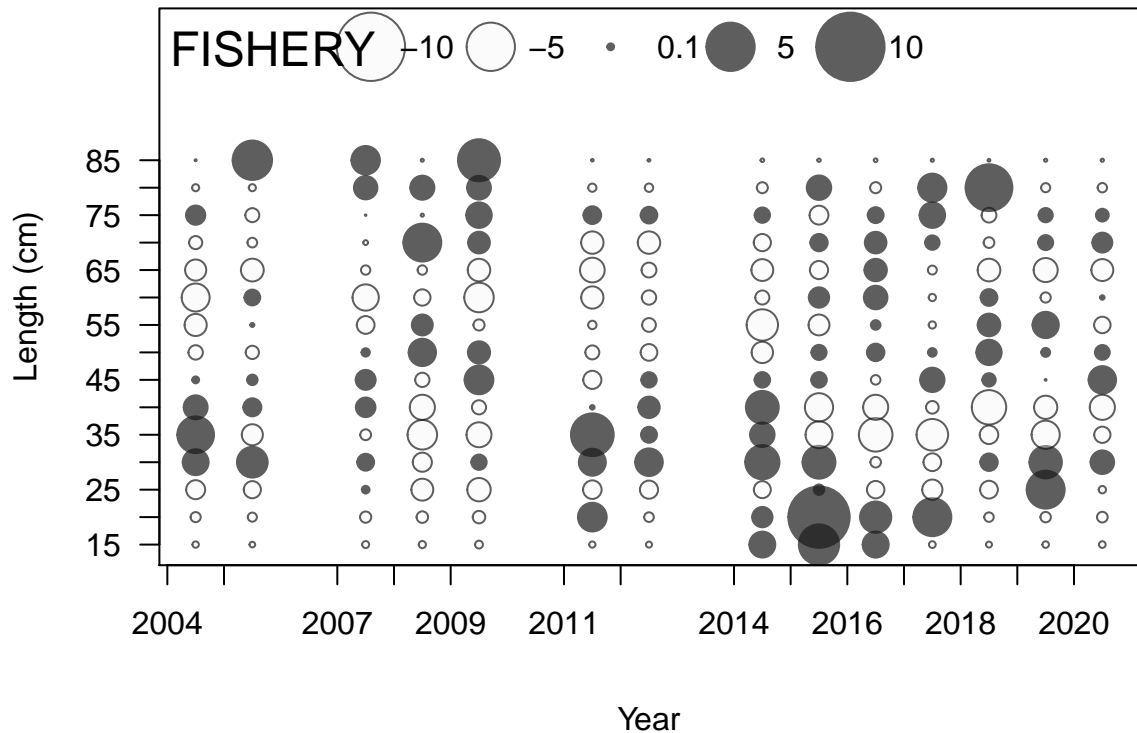
Length (cm)

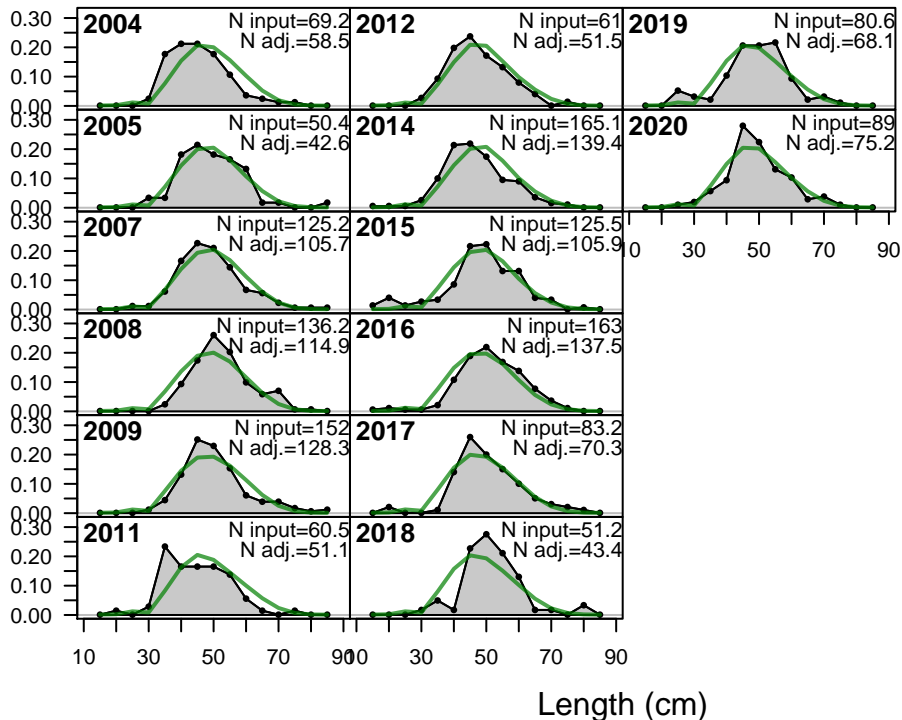


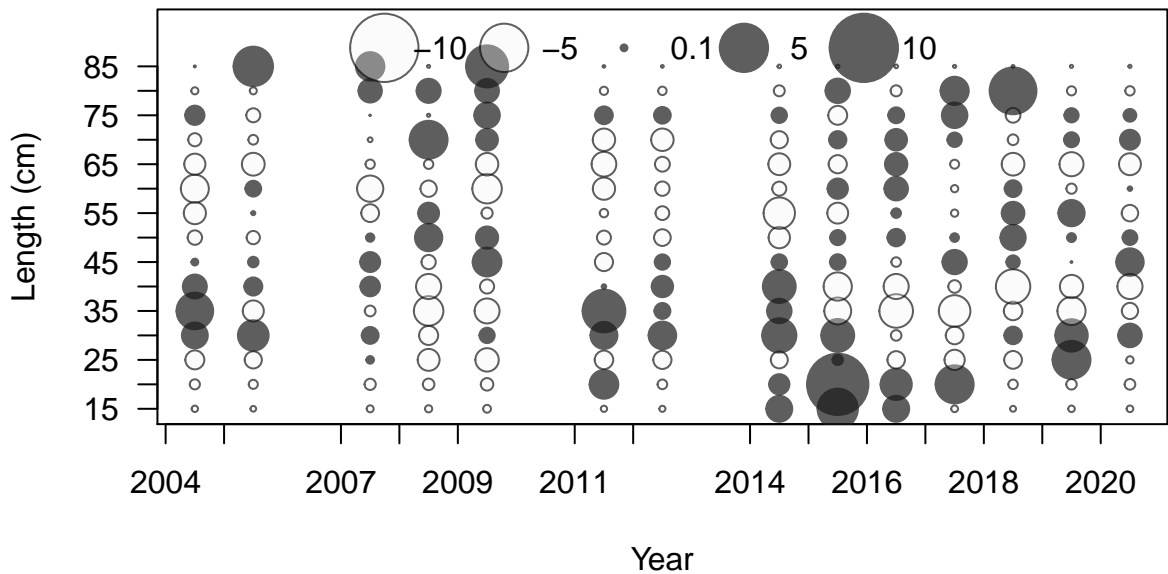
FISHERY (whole catch)



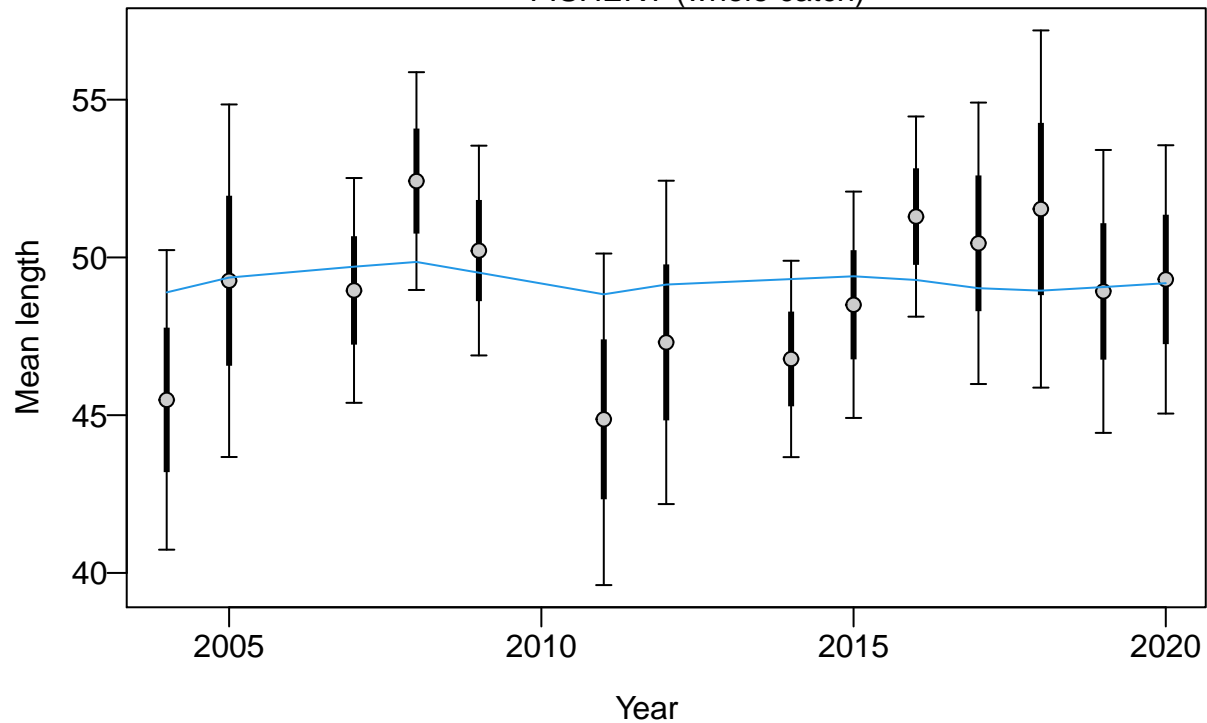


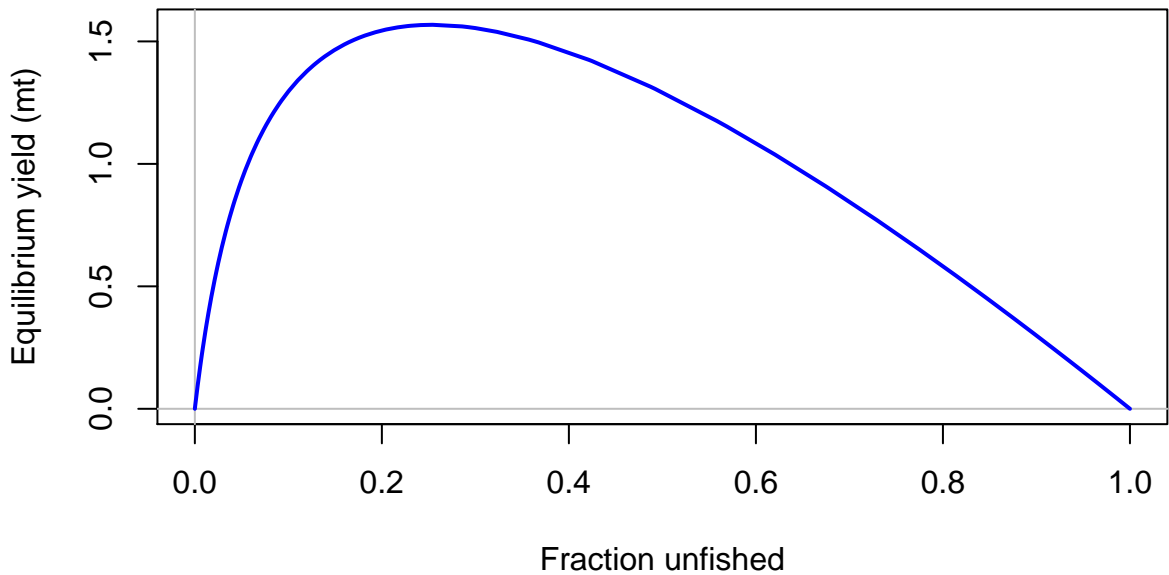


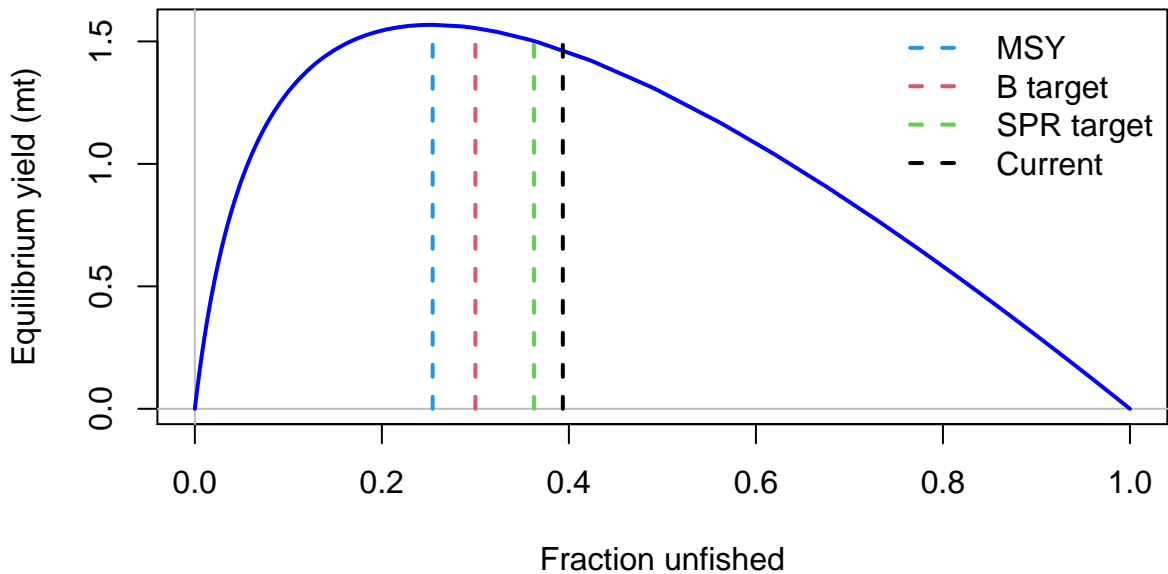


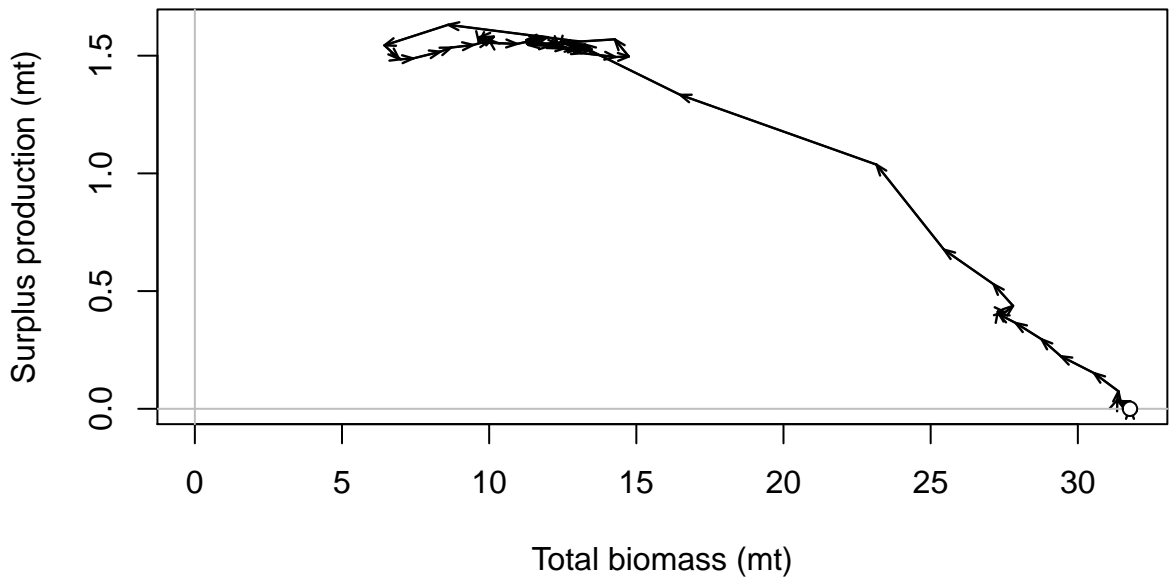


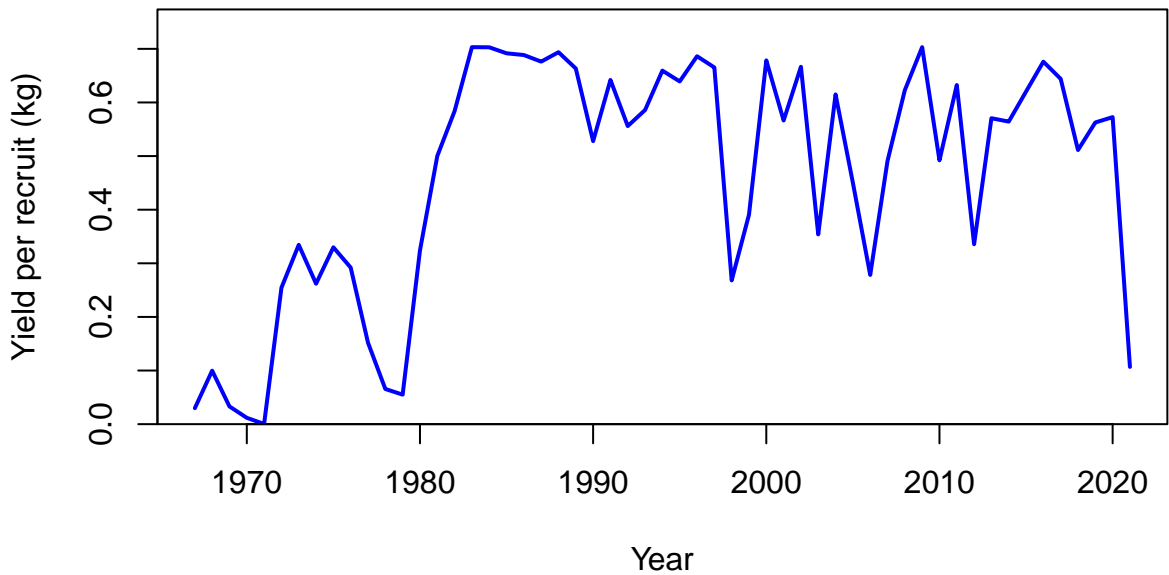
FISHERY (whole catch)

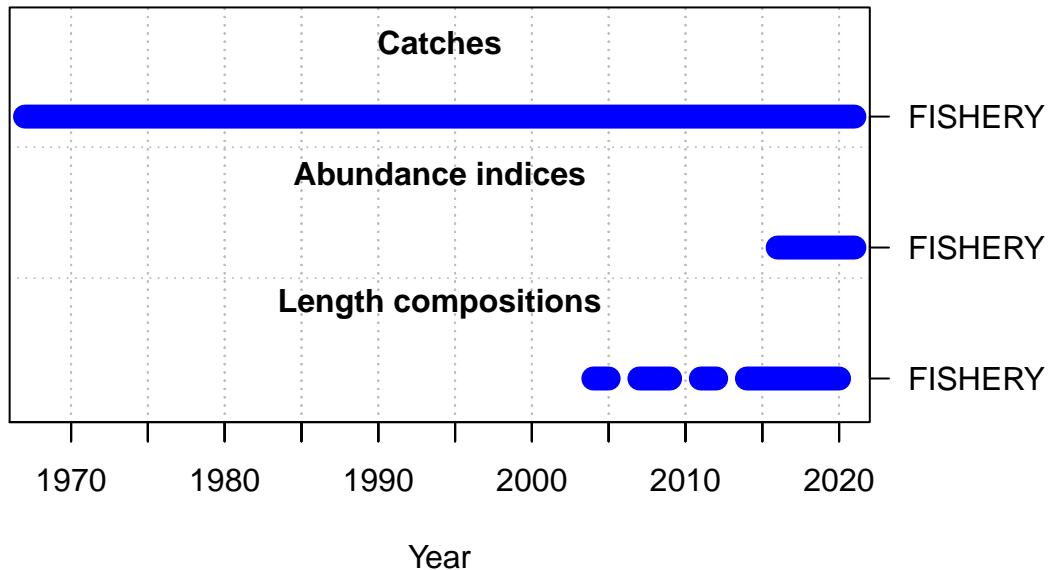






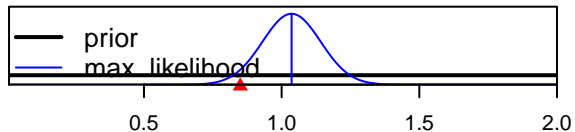




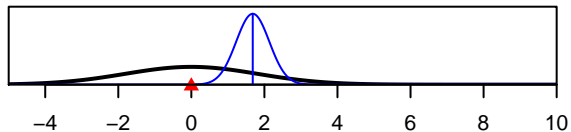




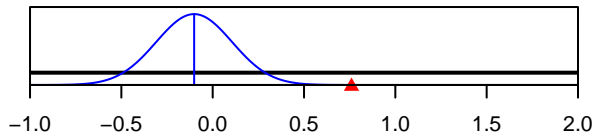
SR_LN(R0)



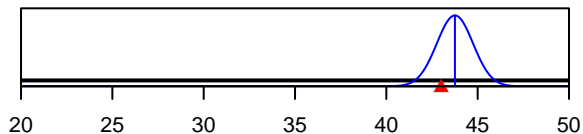
ln(DM_theta)_1



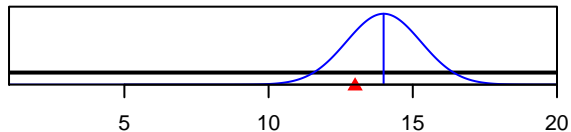
LnQ_base_FISHERY(1)



Size_inflection_FISHERY(1)



Size_95%width_FISHERY(1)



Parameter value