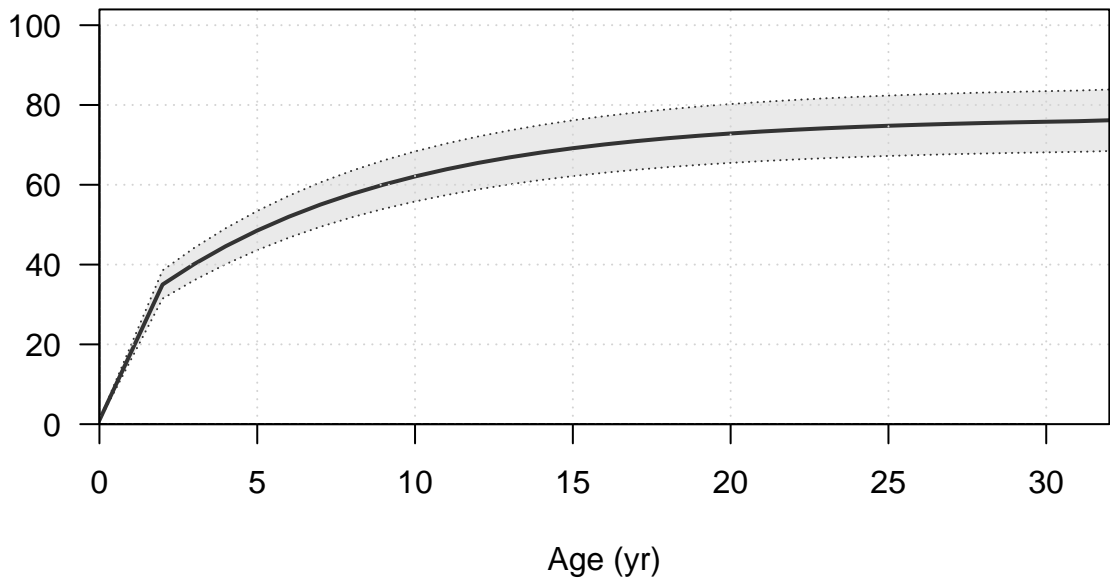


Plots created using the 'r4ss' package in R
Stock Synthesis version: 3.30.19.0
StartTime: Sun Aug 28 14:11:20 2022
Data_File: data.ss
Control_File: control.ss

Length (cm, beginning of the year)

















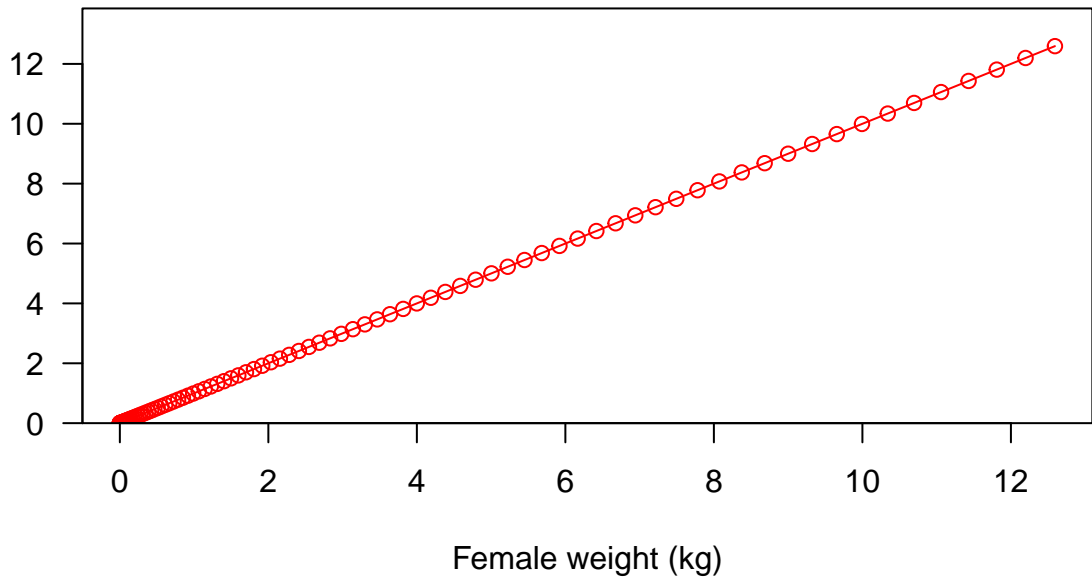








Fecundity



Fecundity



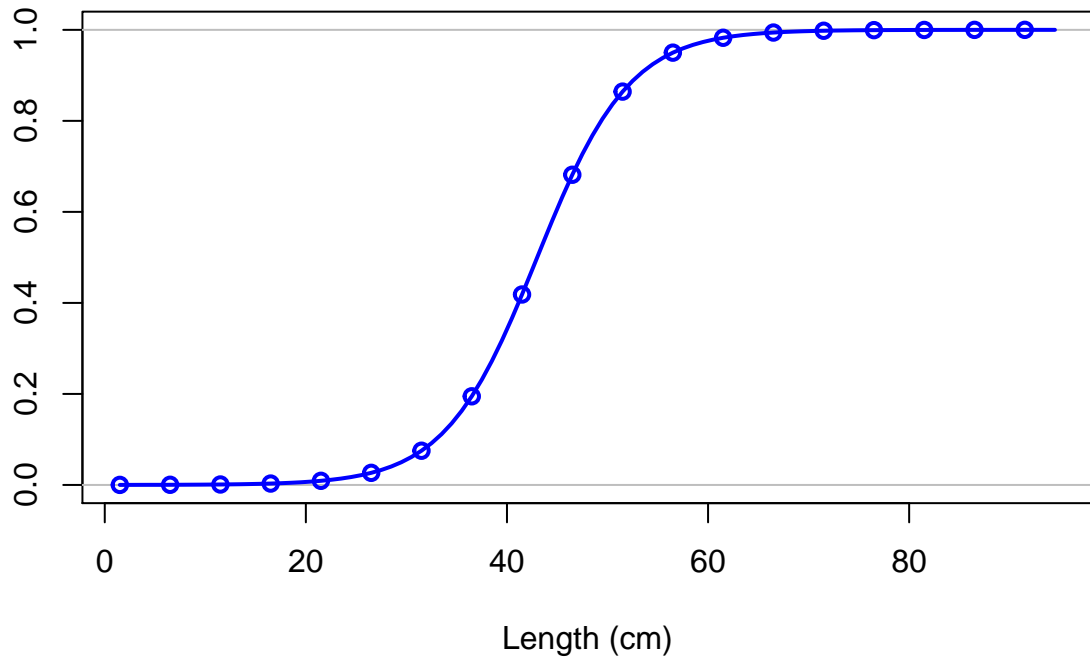
Spawning output



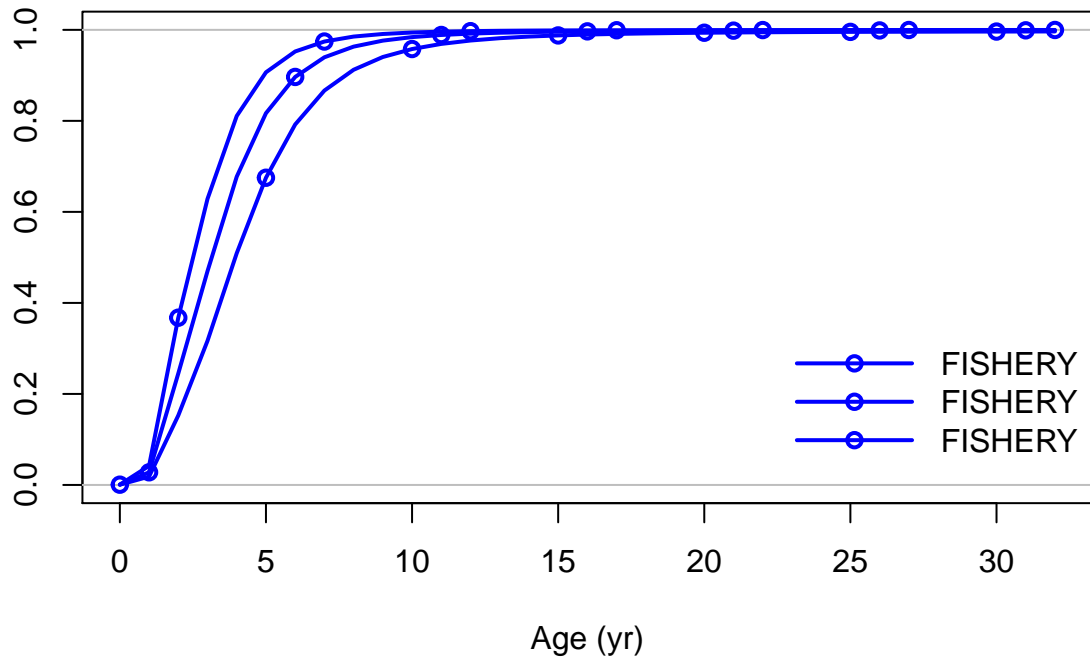
Spawning output



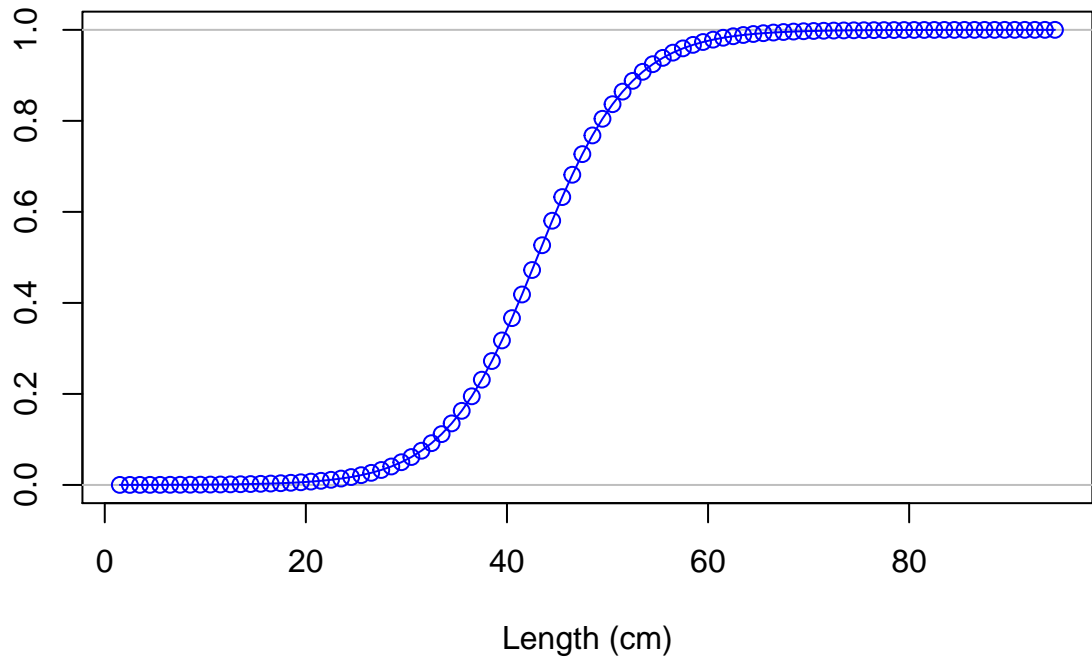
Selectivity

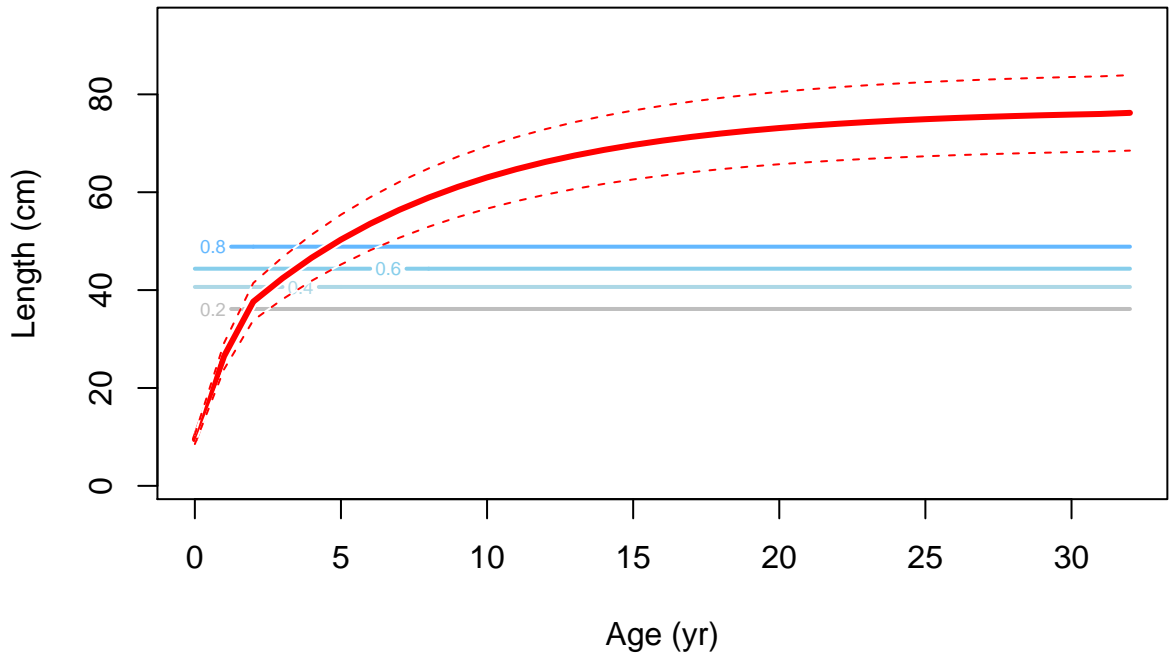


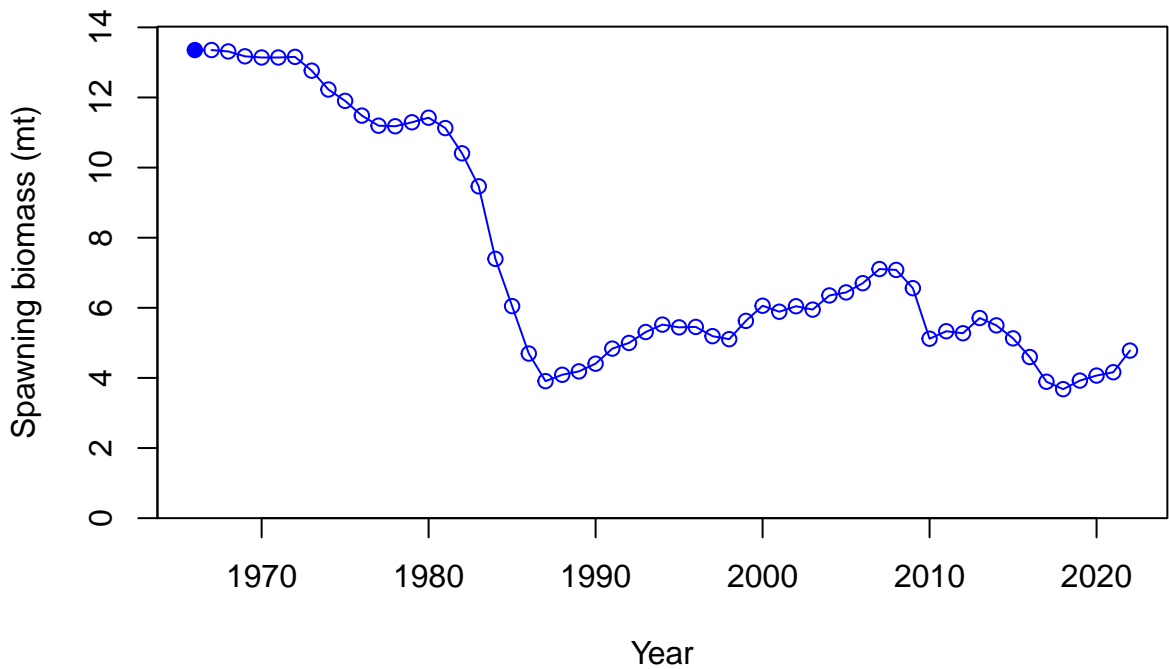
Selectivity

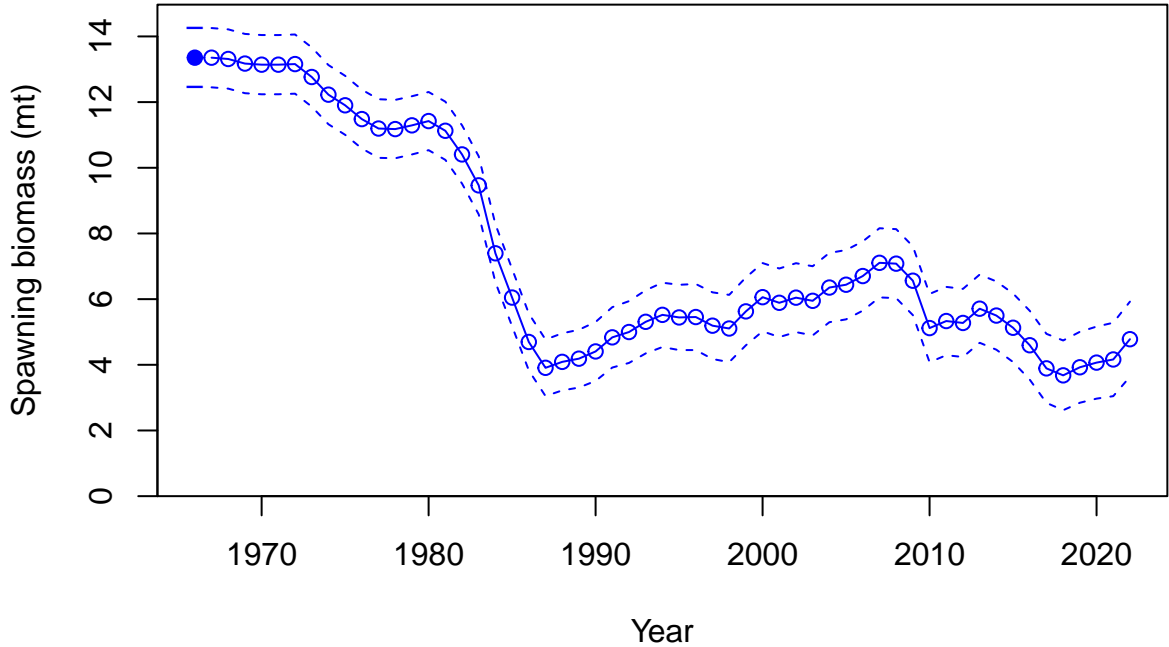


Selectivity

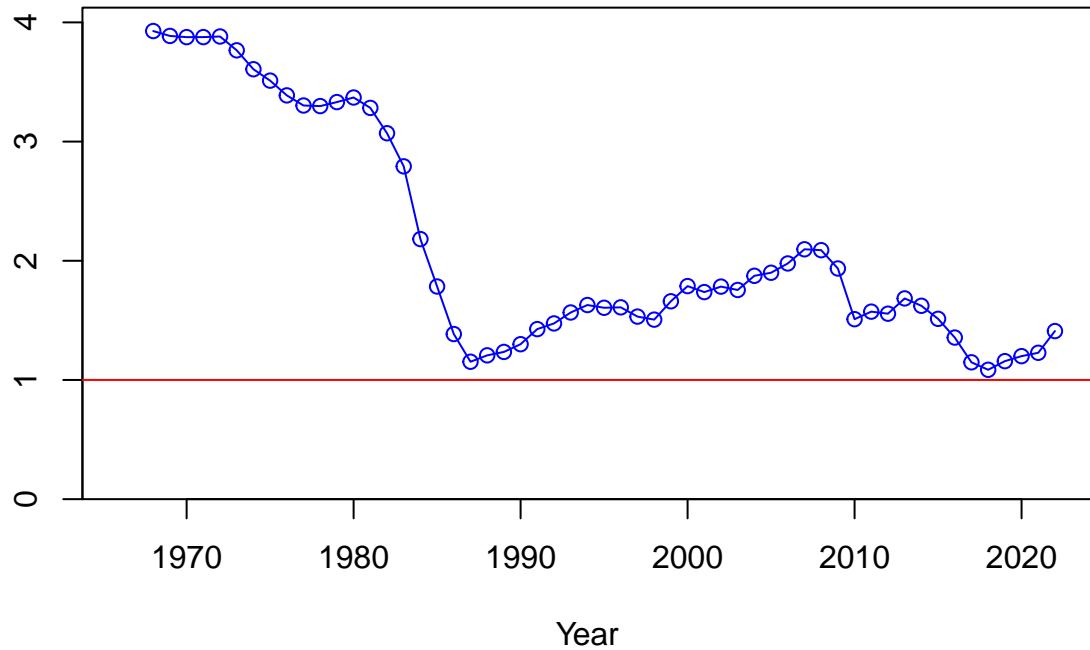




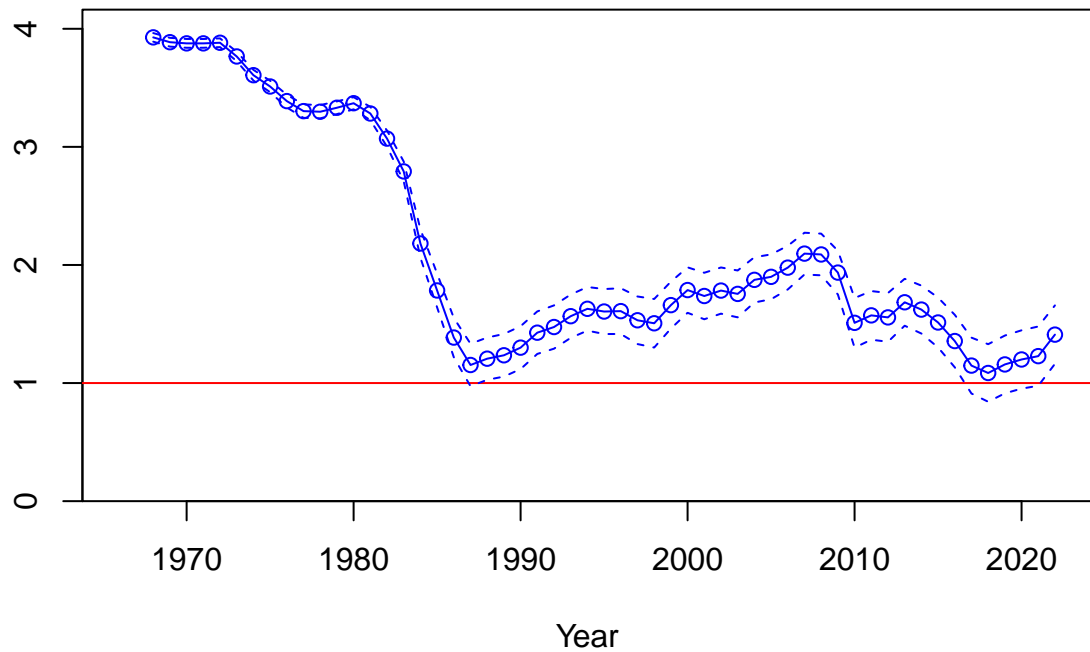


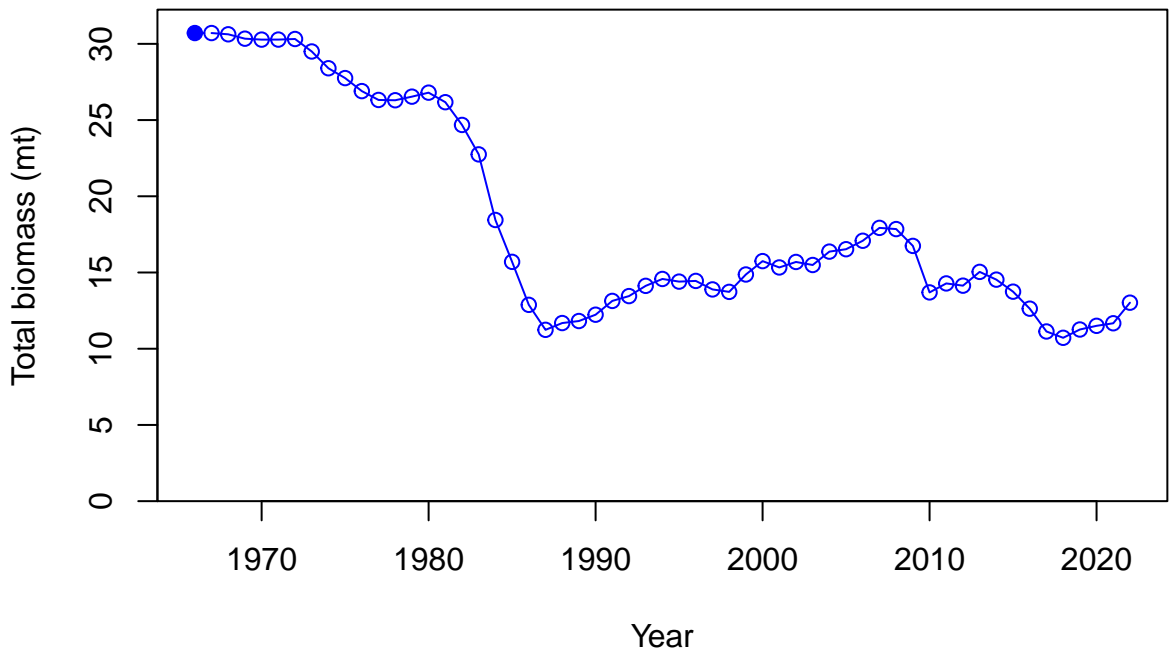


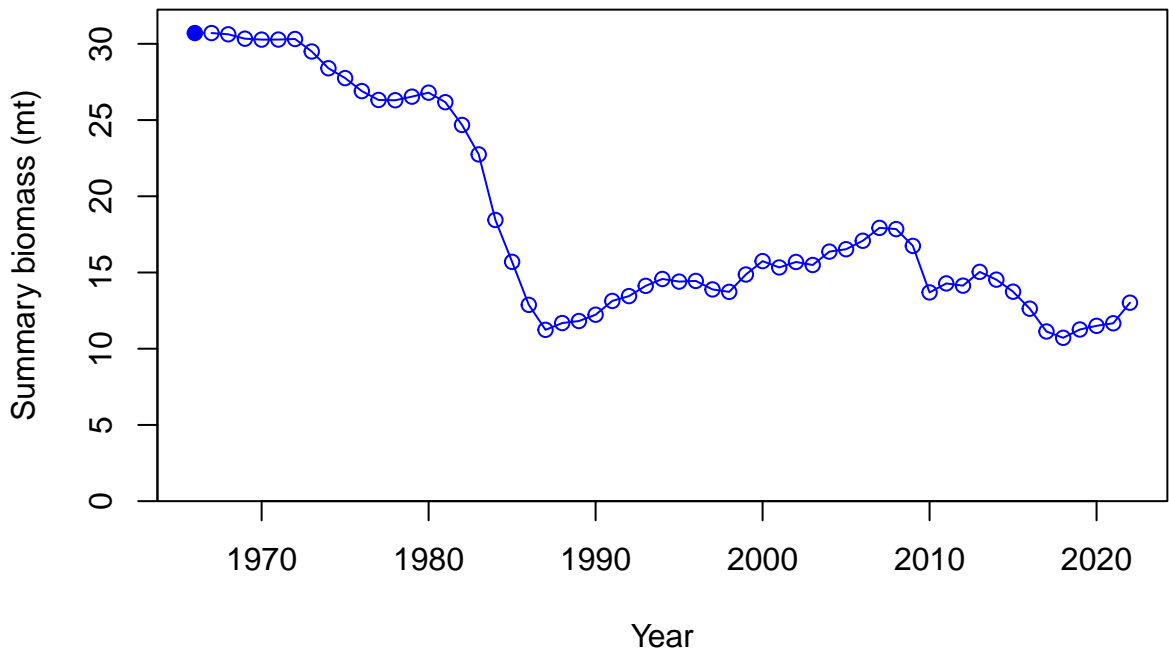
Relative spawning biomass: B/B_{MSY}

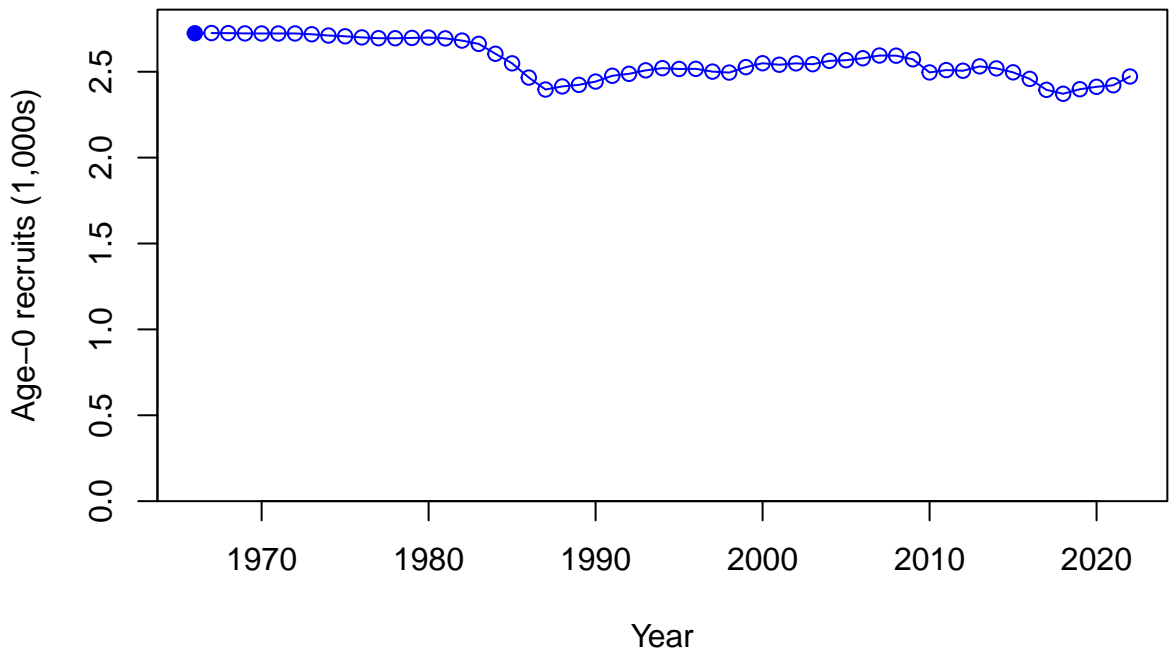


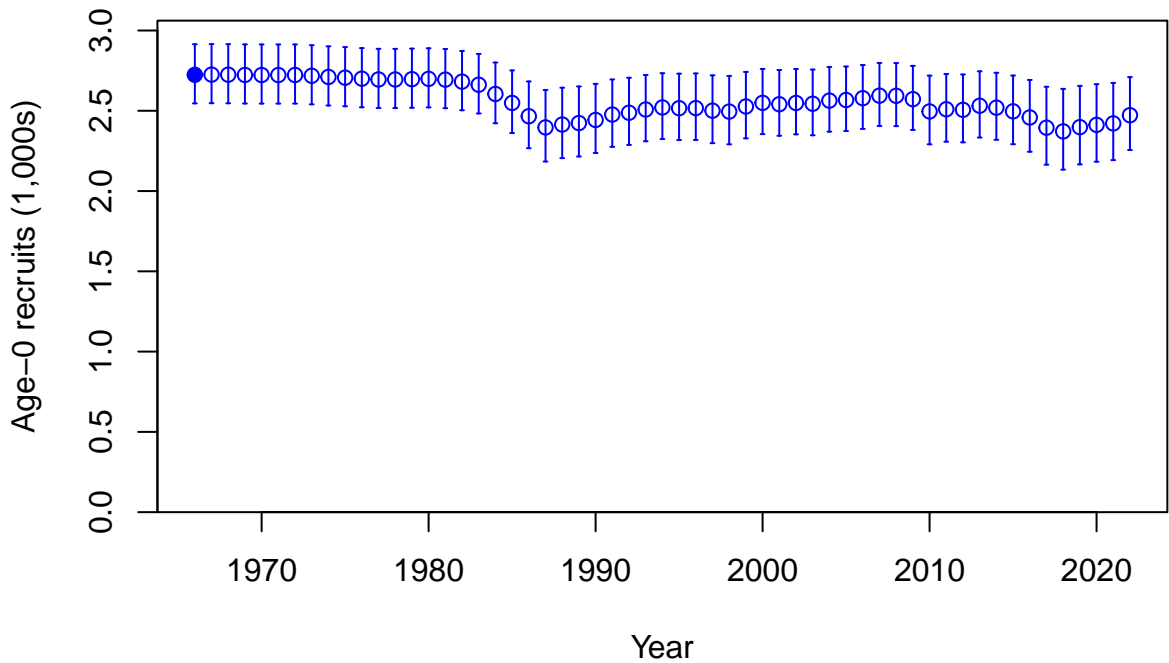
Relative spawning biomass: B/B_{MSY}



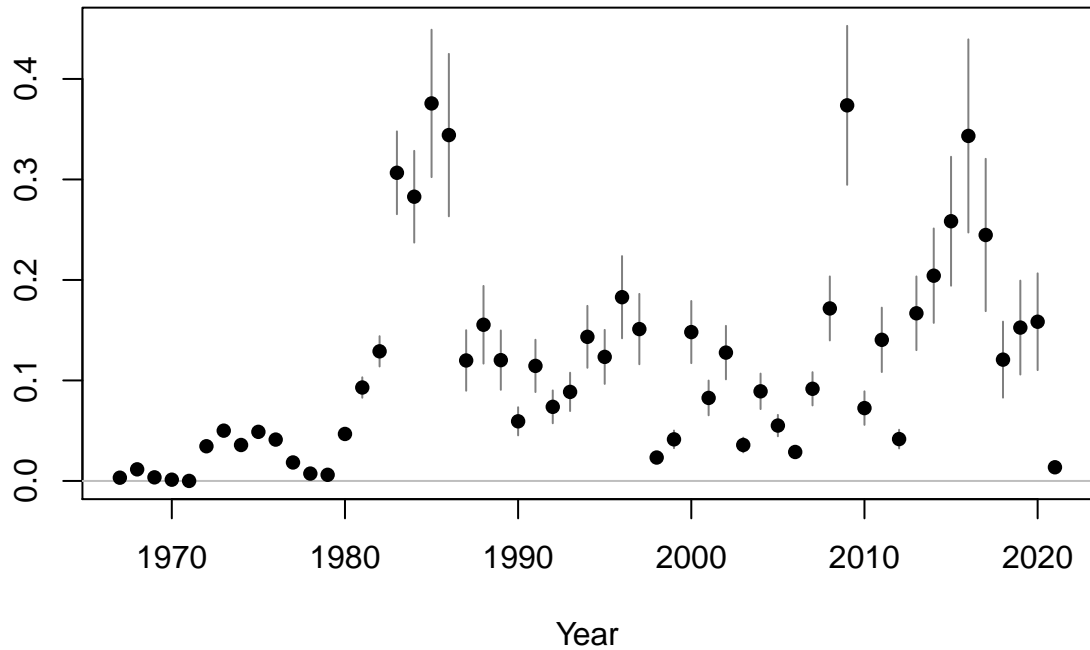


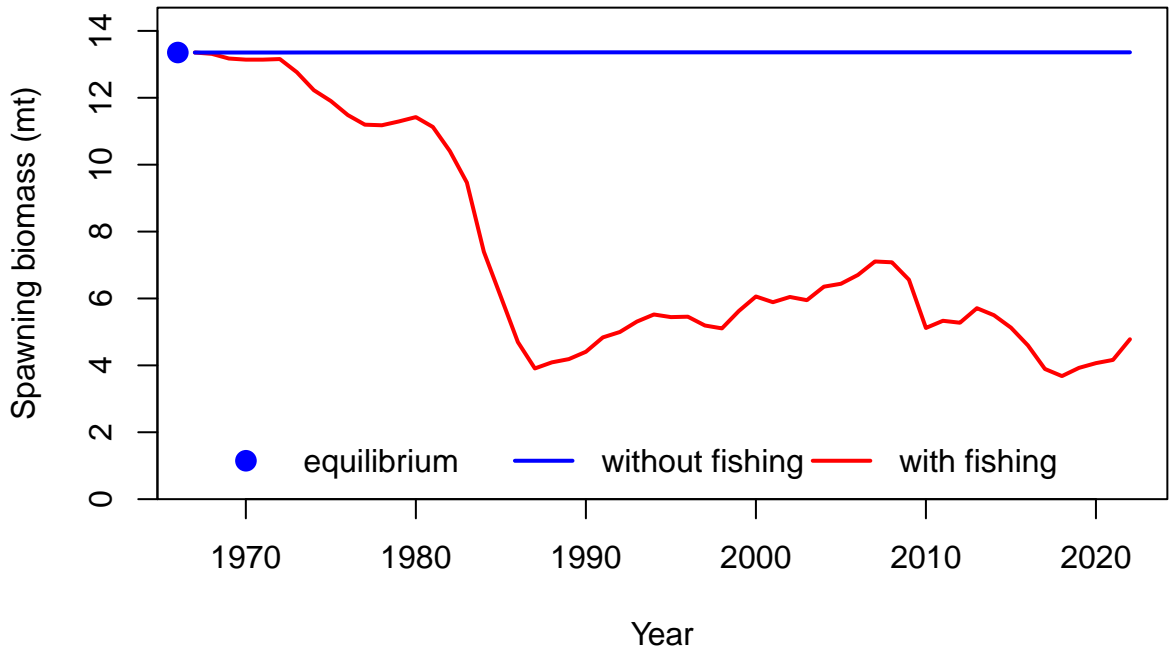




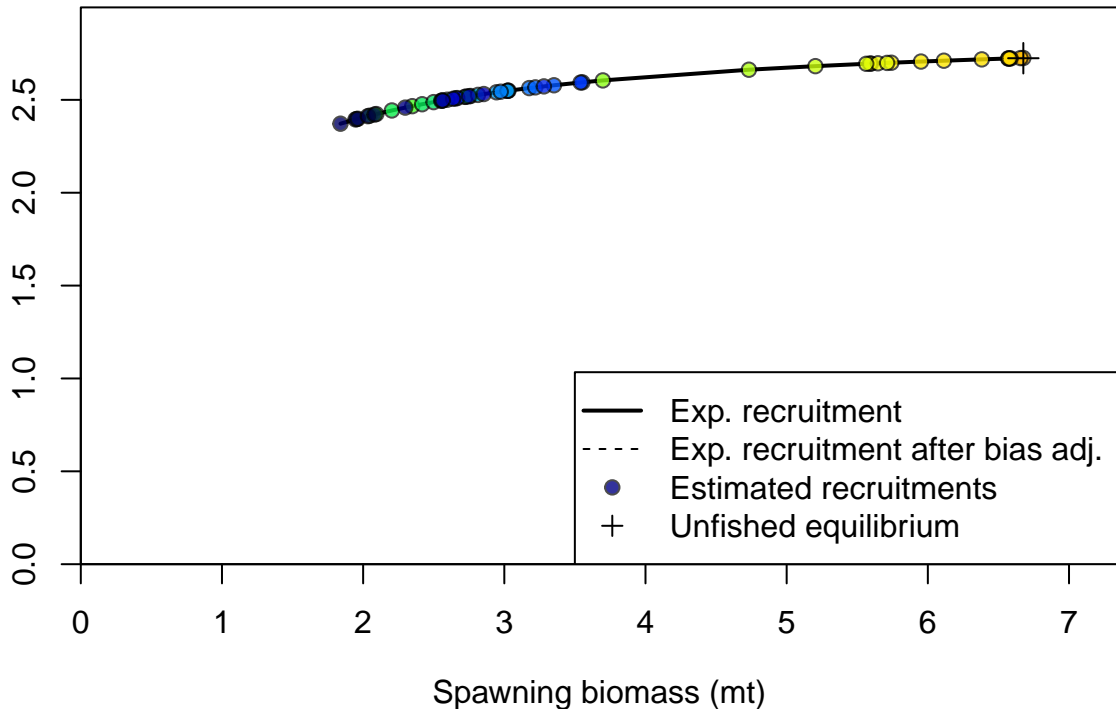


Summary Fishing Mortality

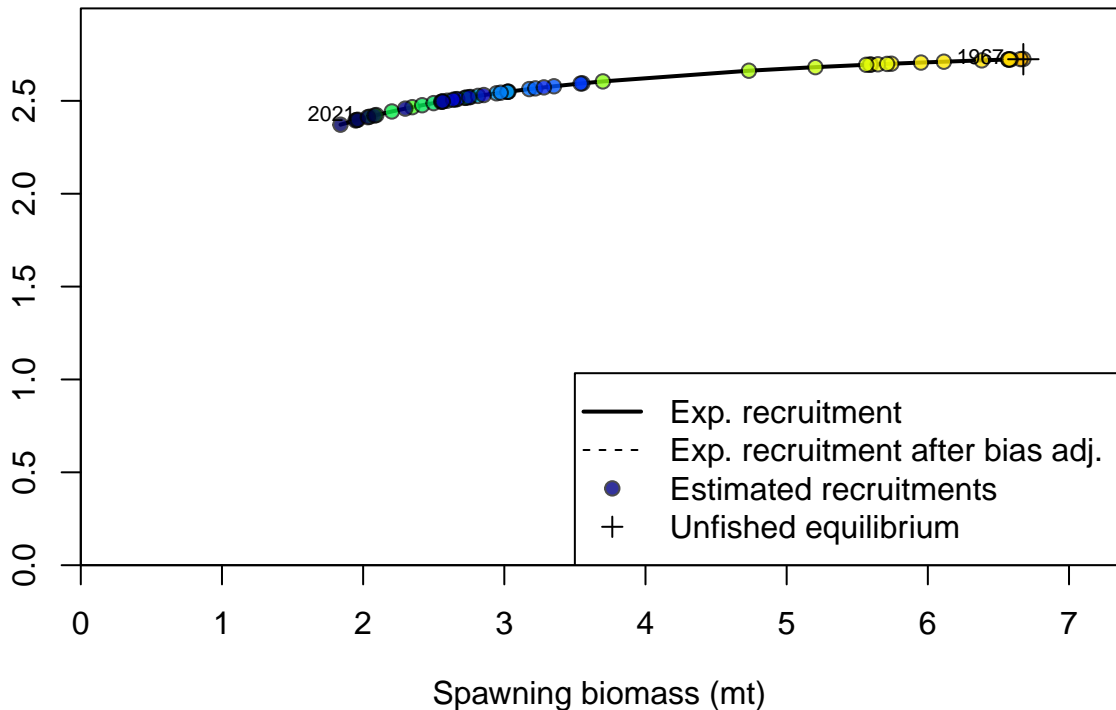


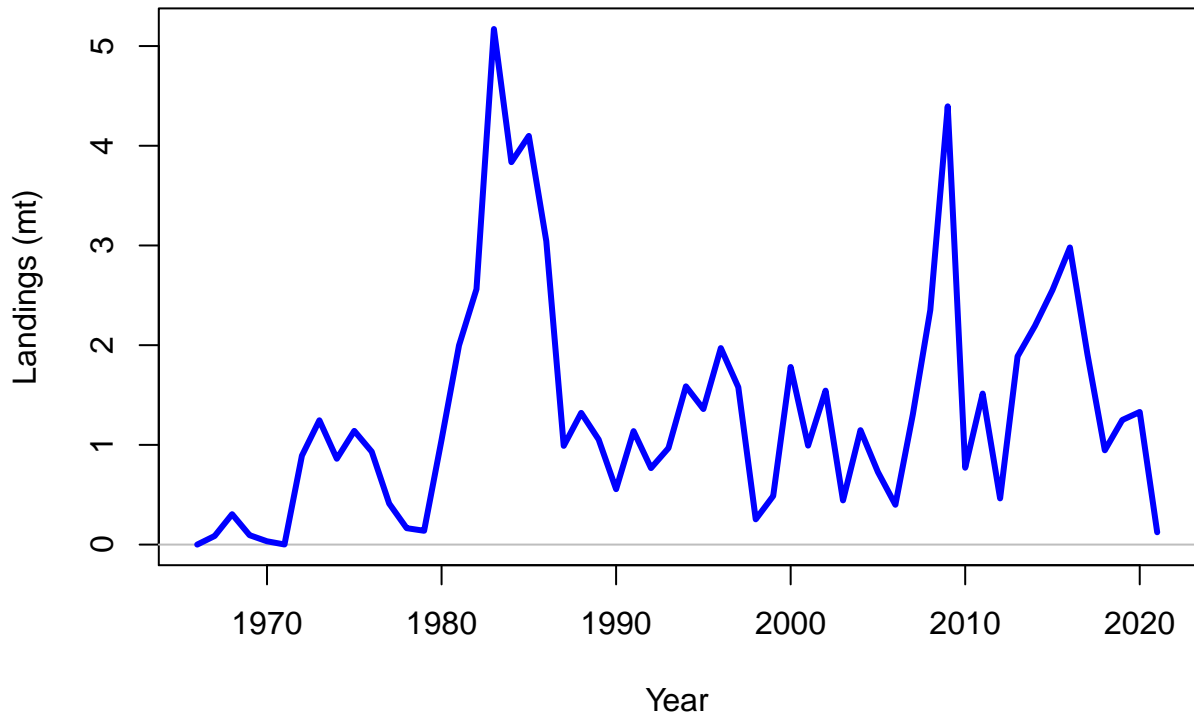


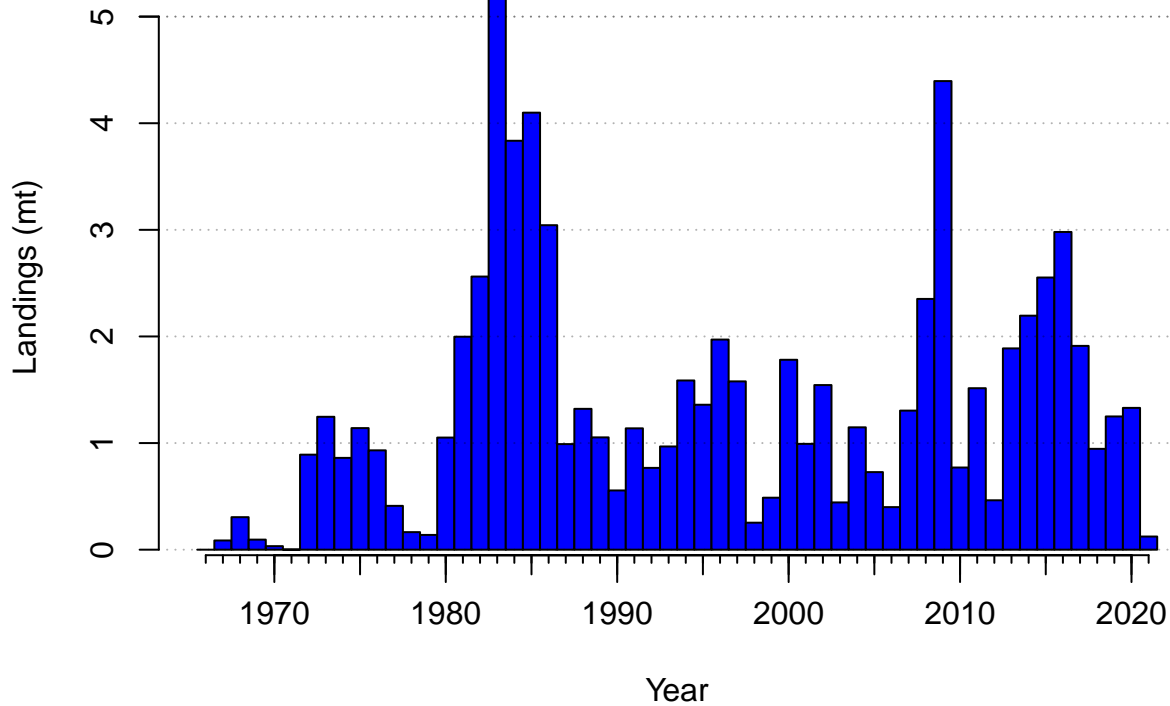
Recruitment (1,000s)

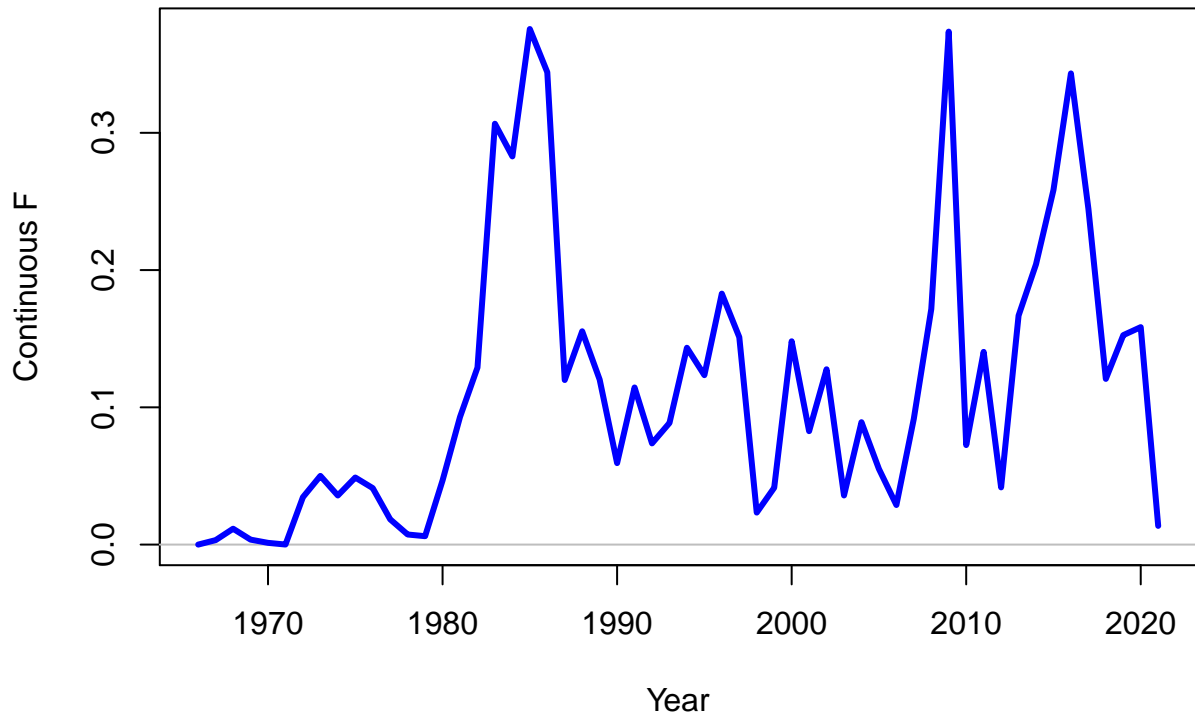


Recruitment (1,000s)

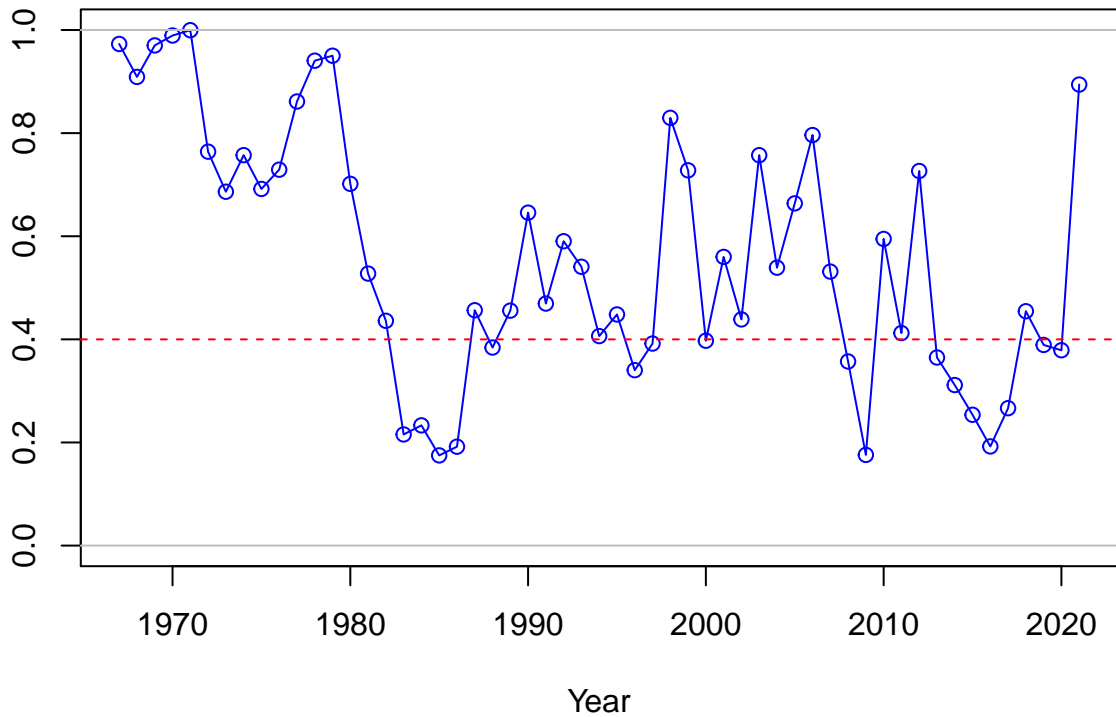


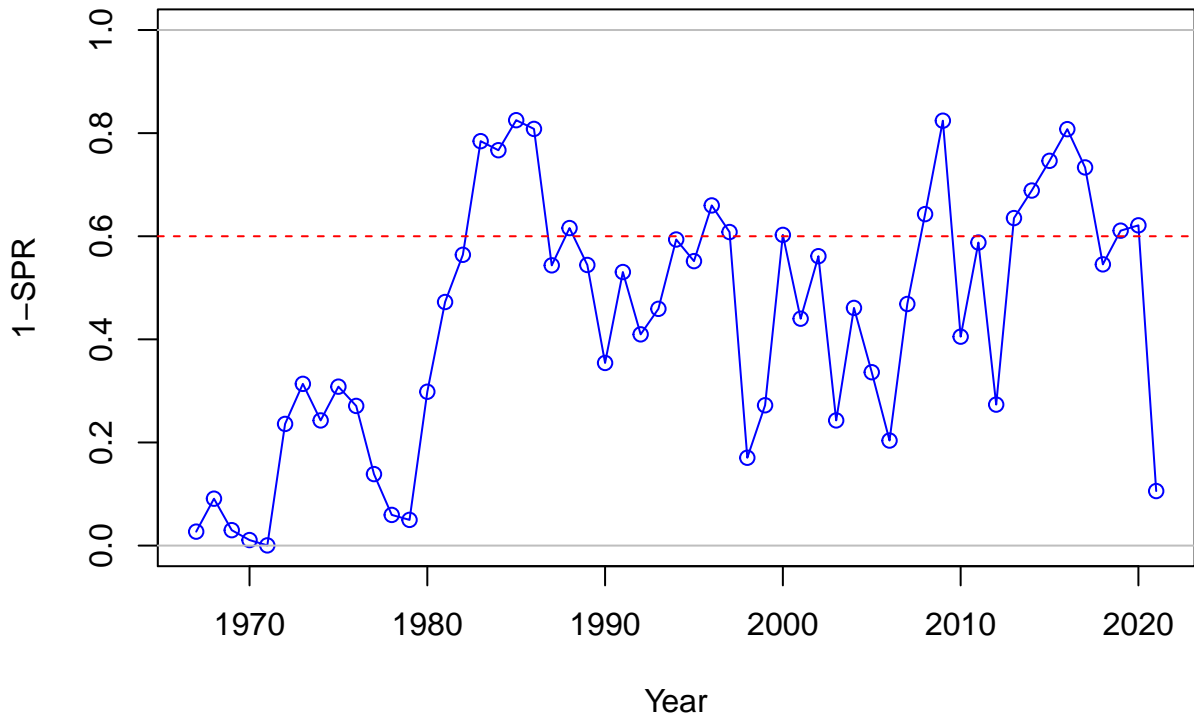




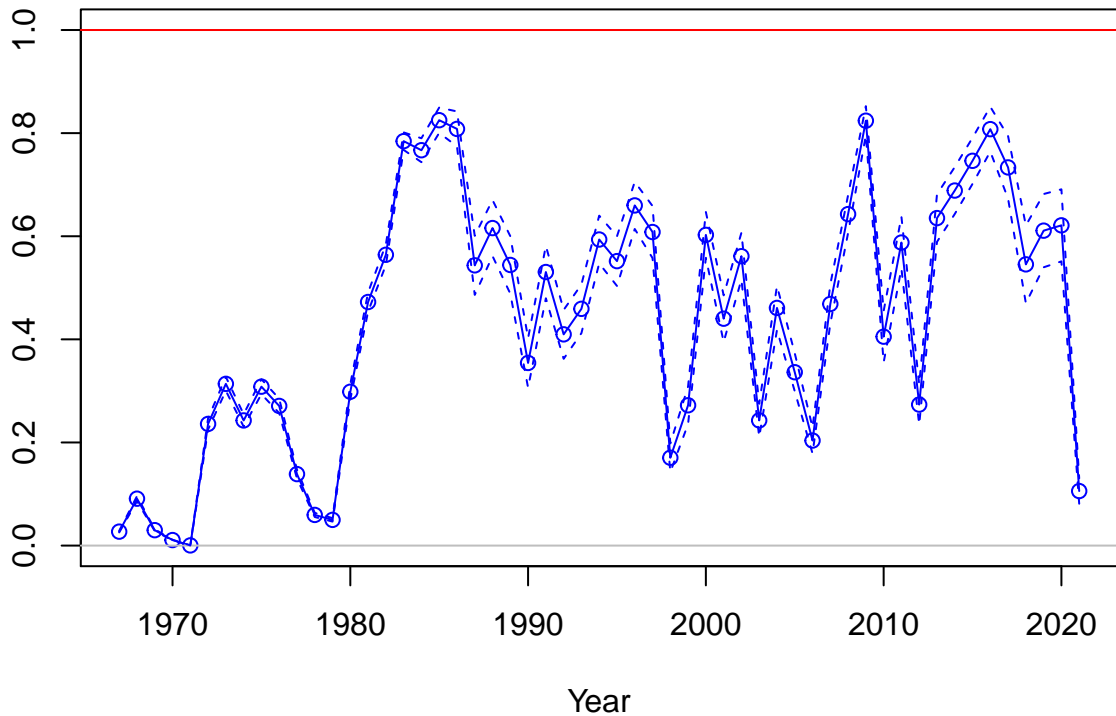


SPR

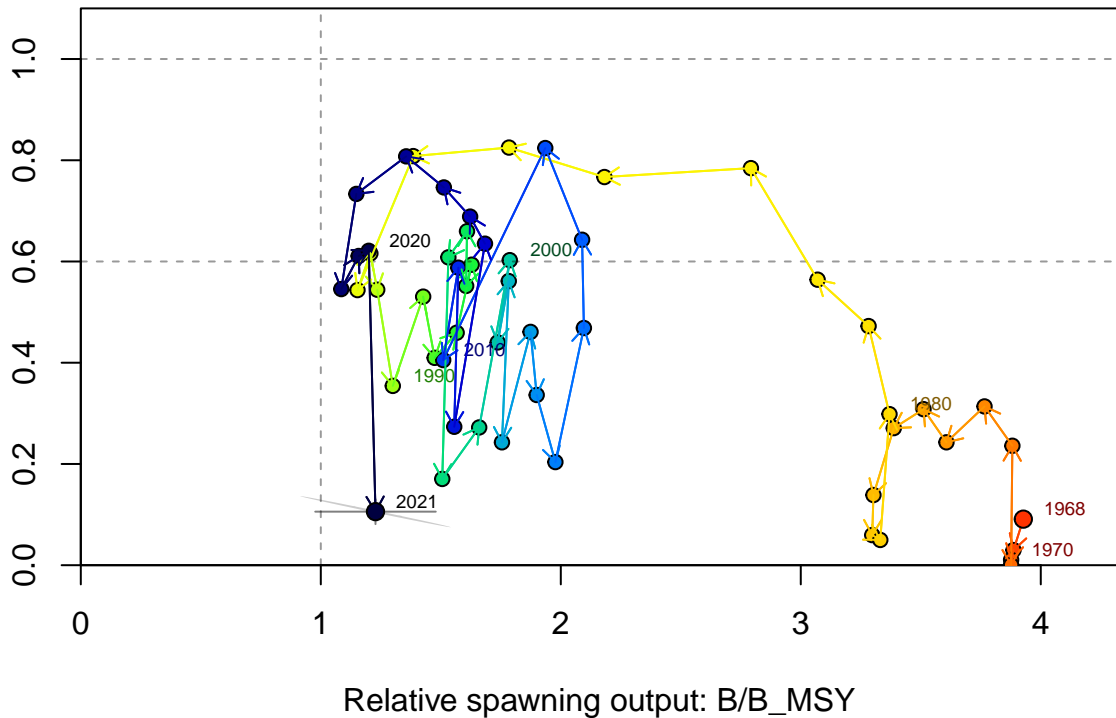




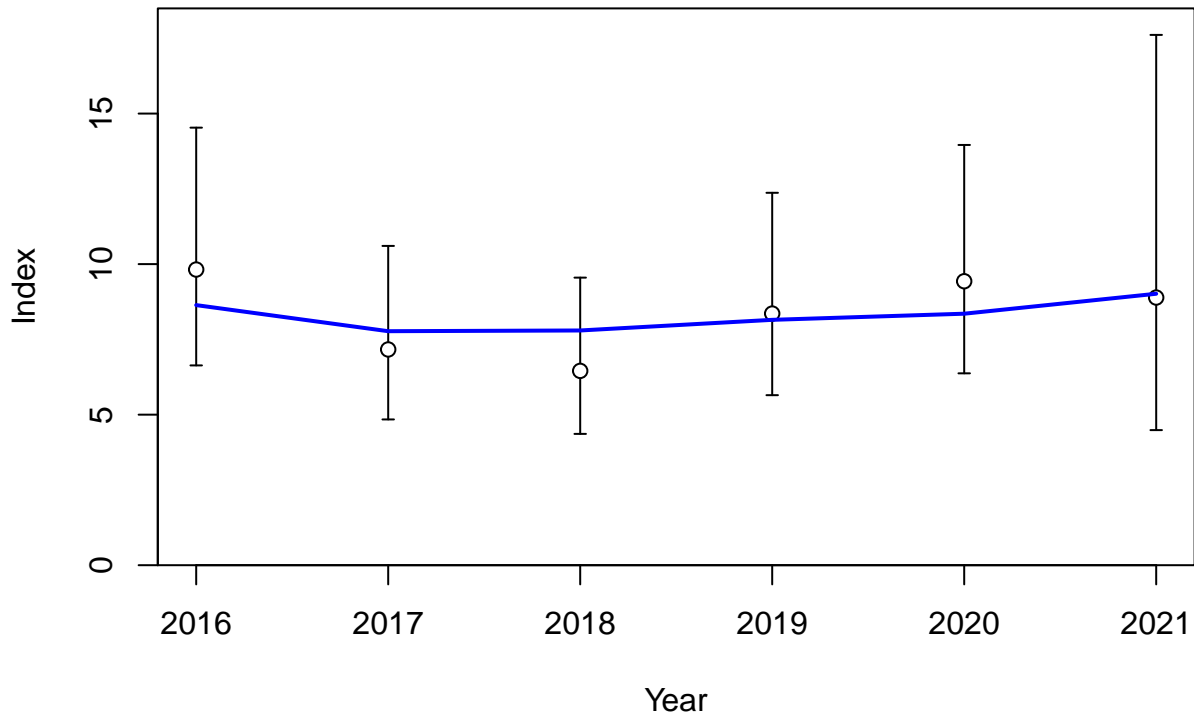
Fishing intensity: 1-SPR

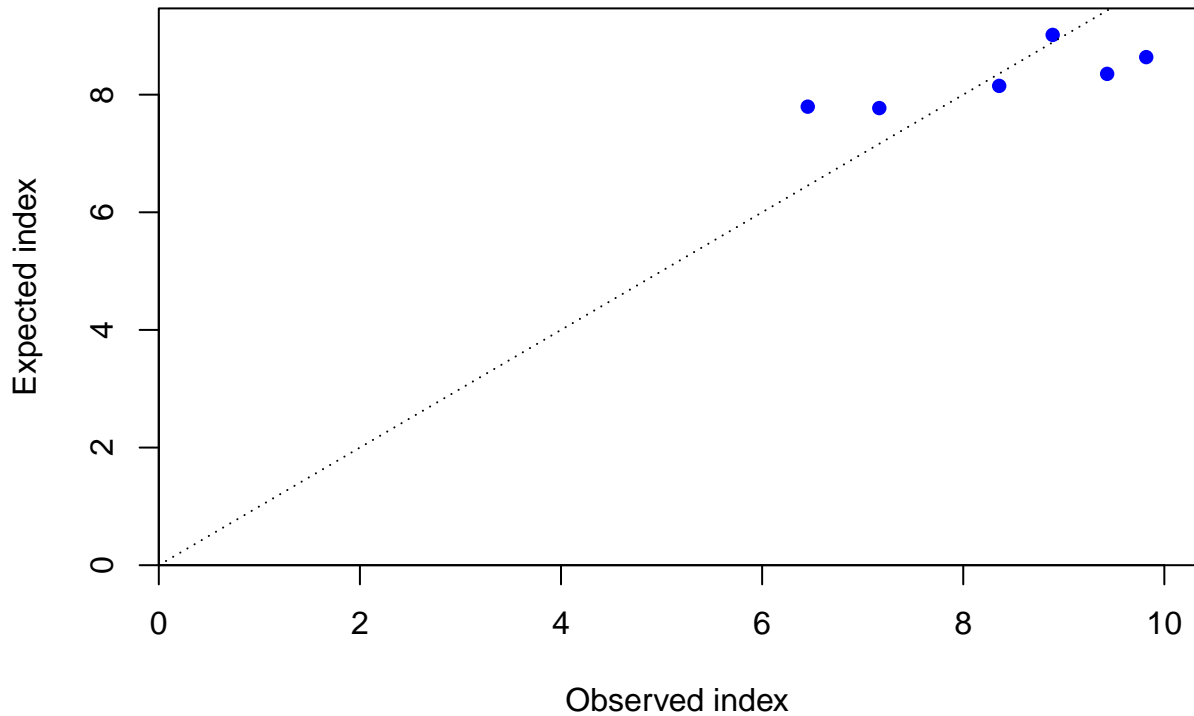


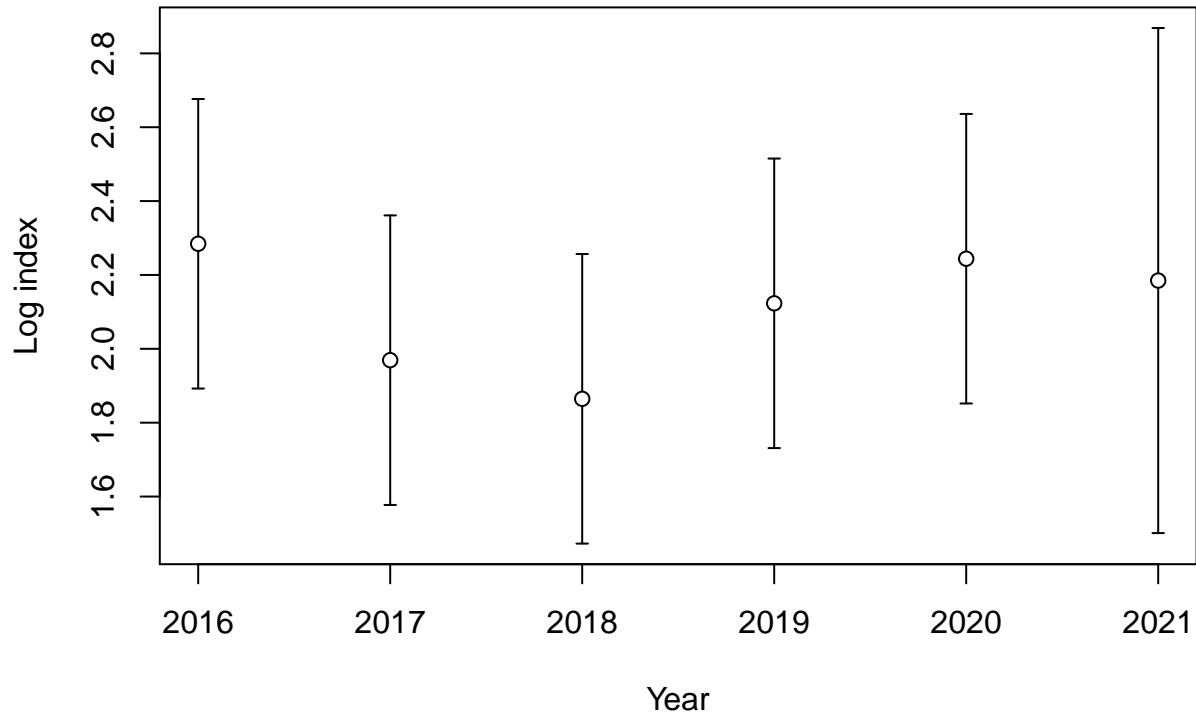
Fishing intensity: 1-SPR

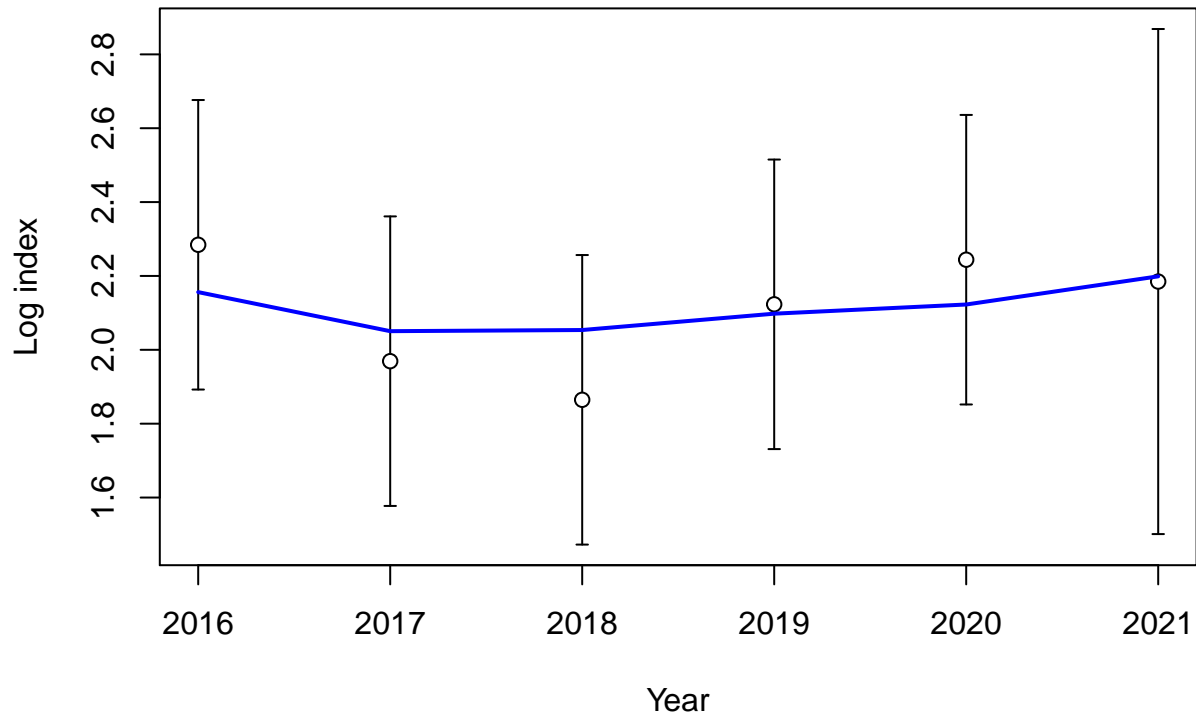




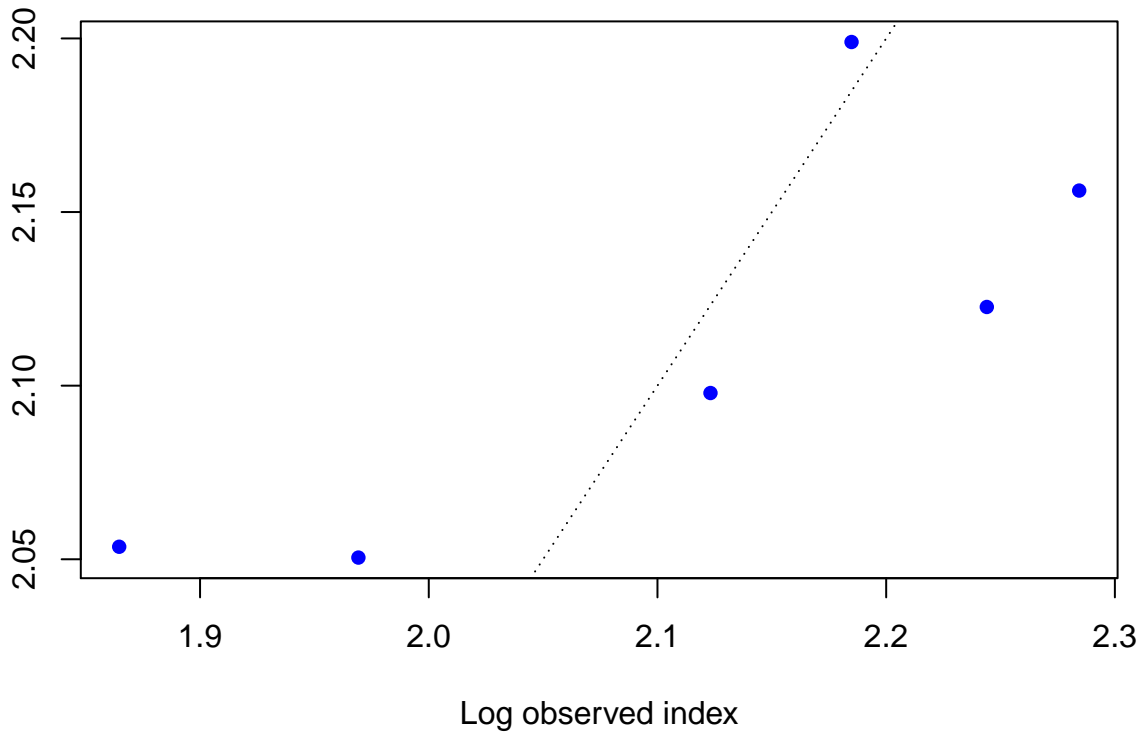


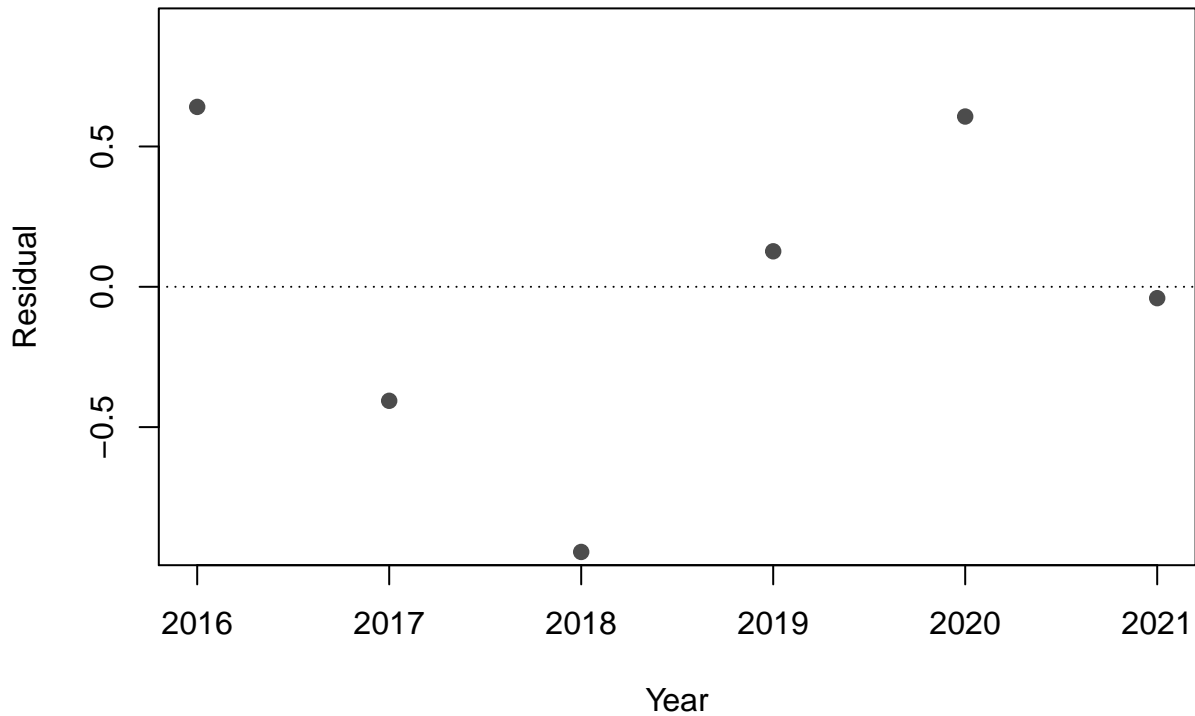


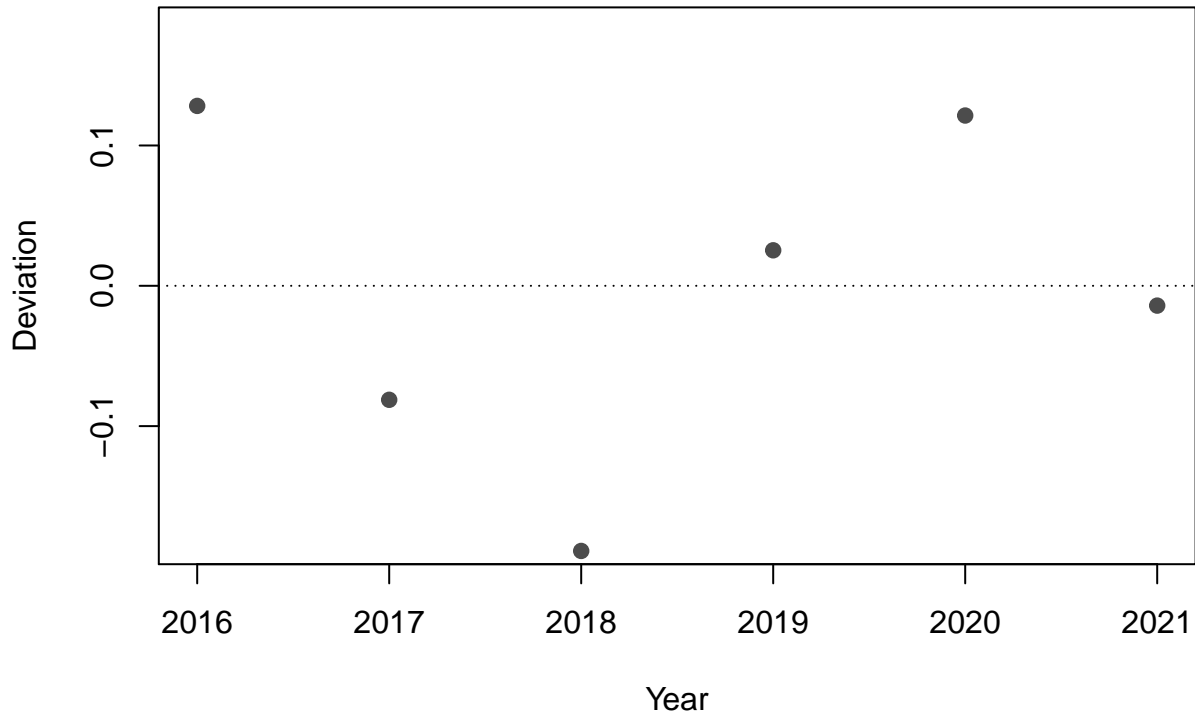


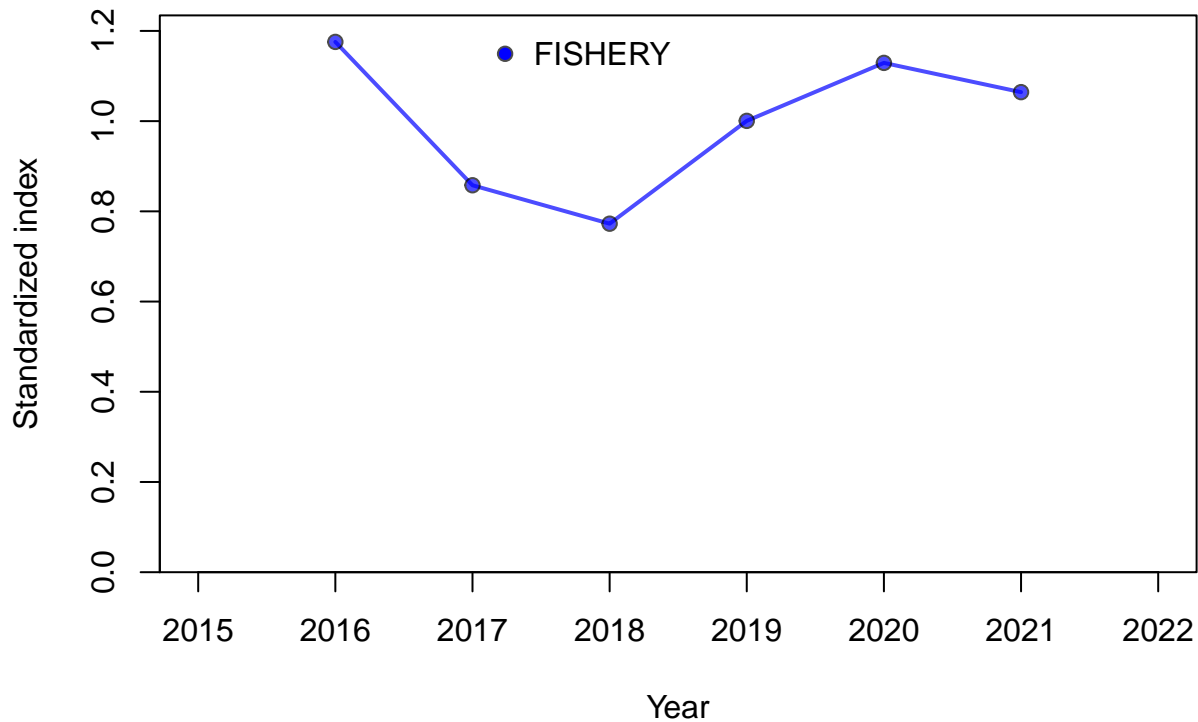


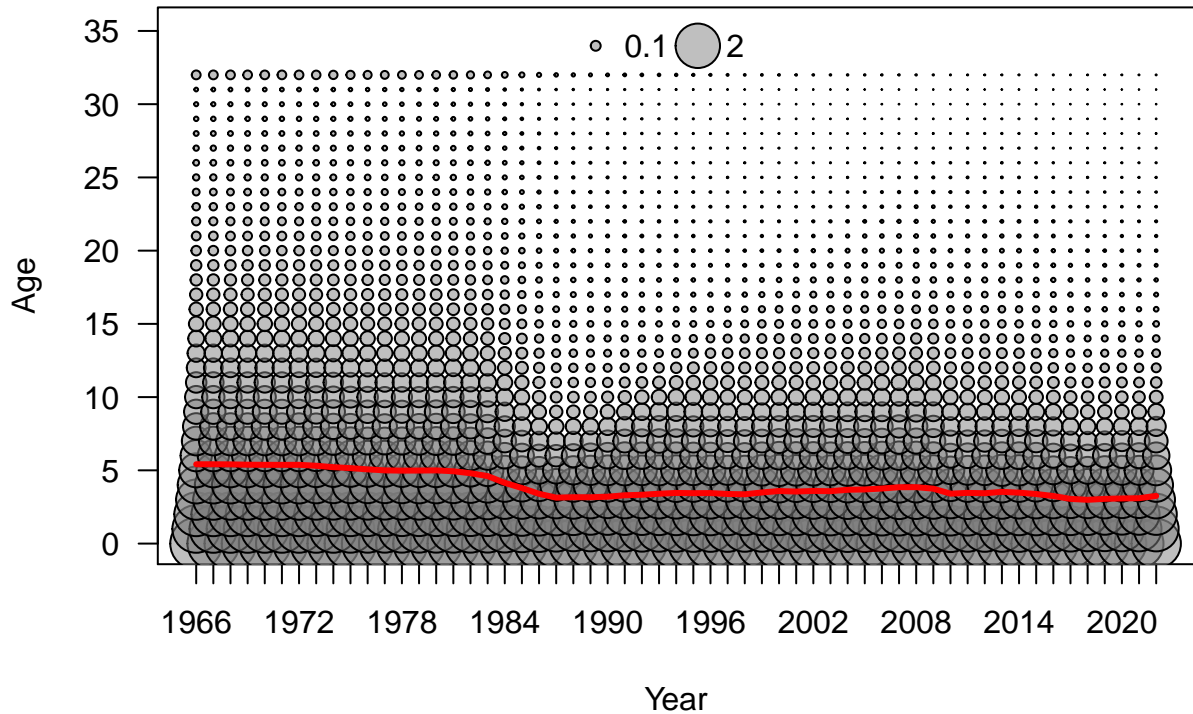
Log expected index

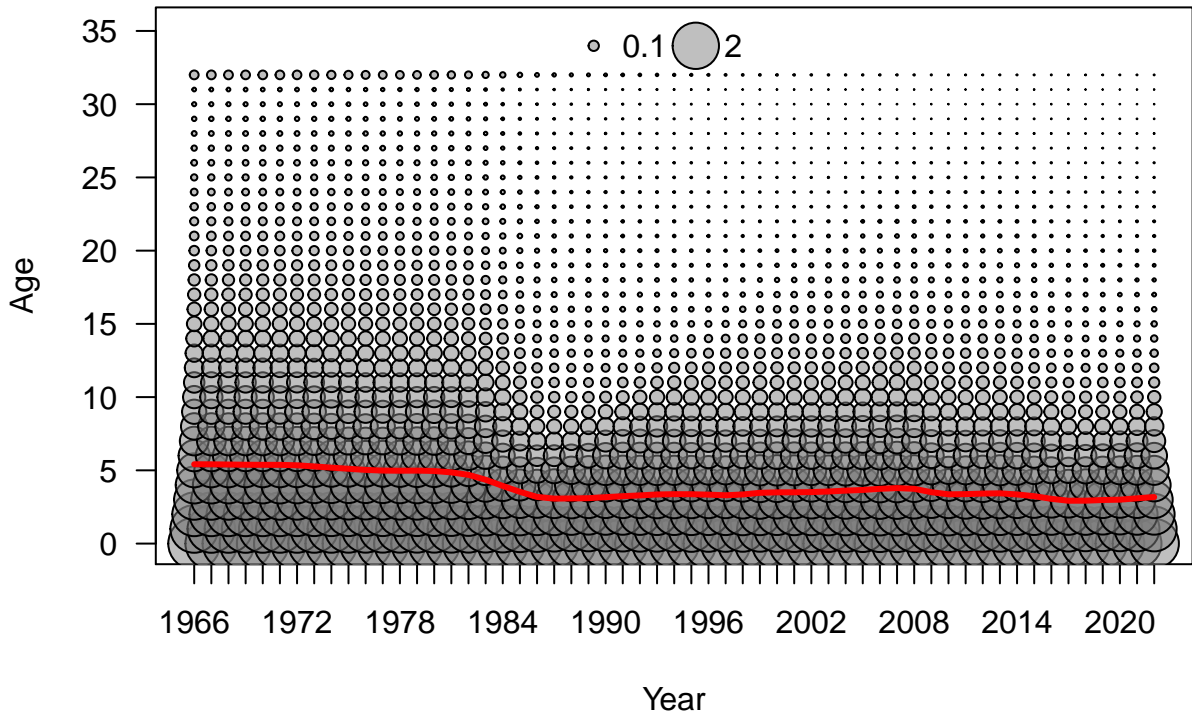


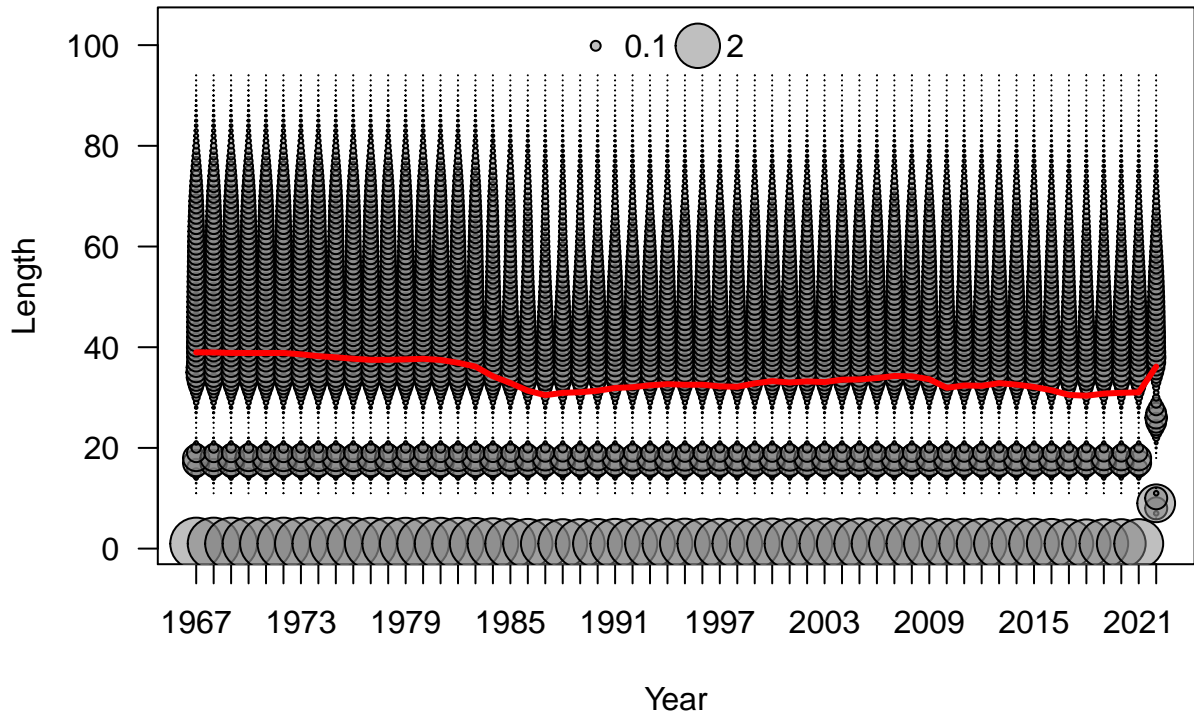


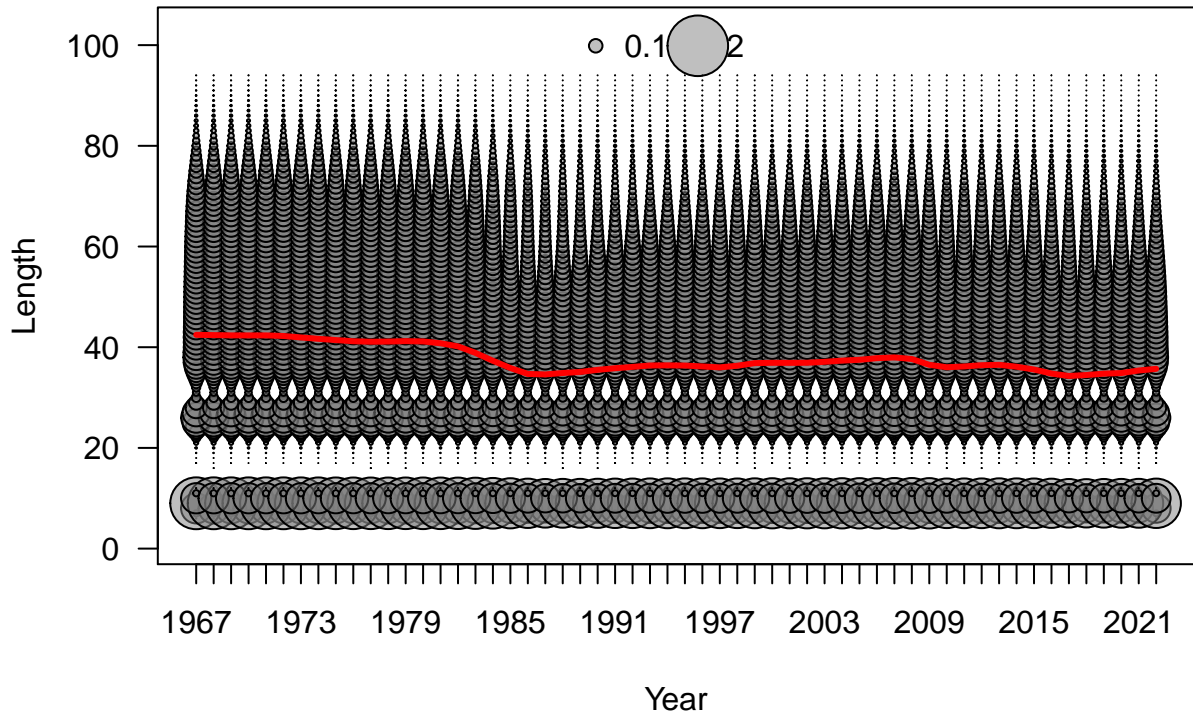




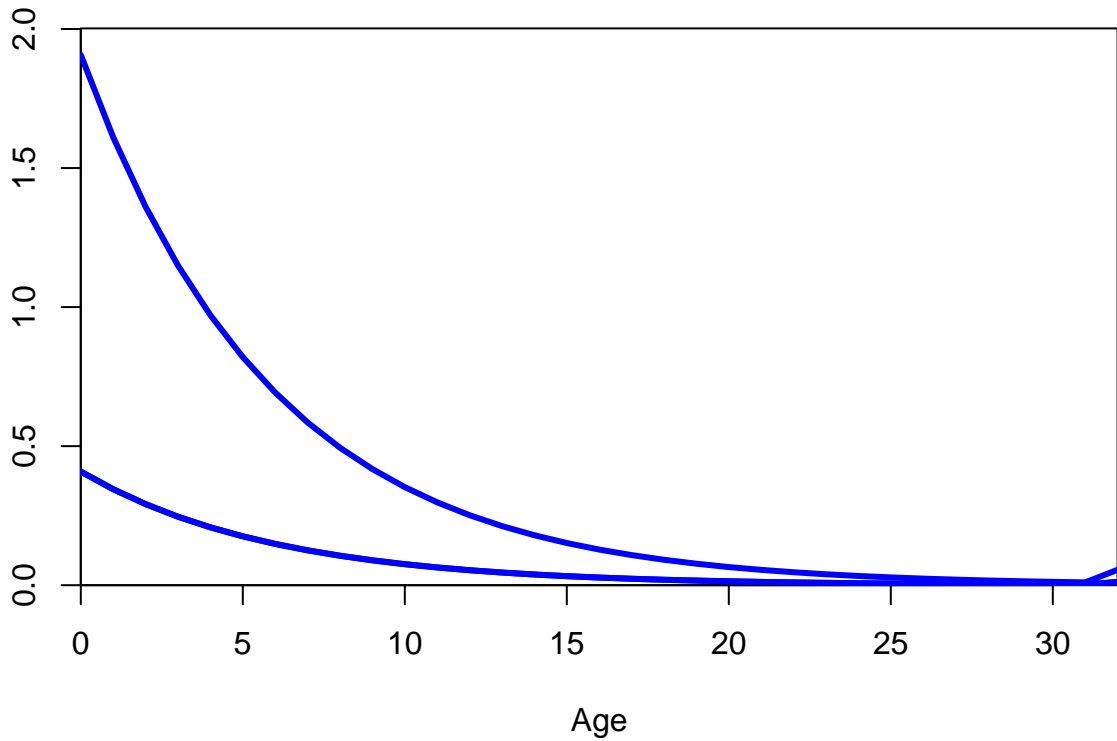


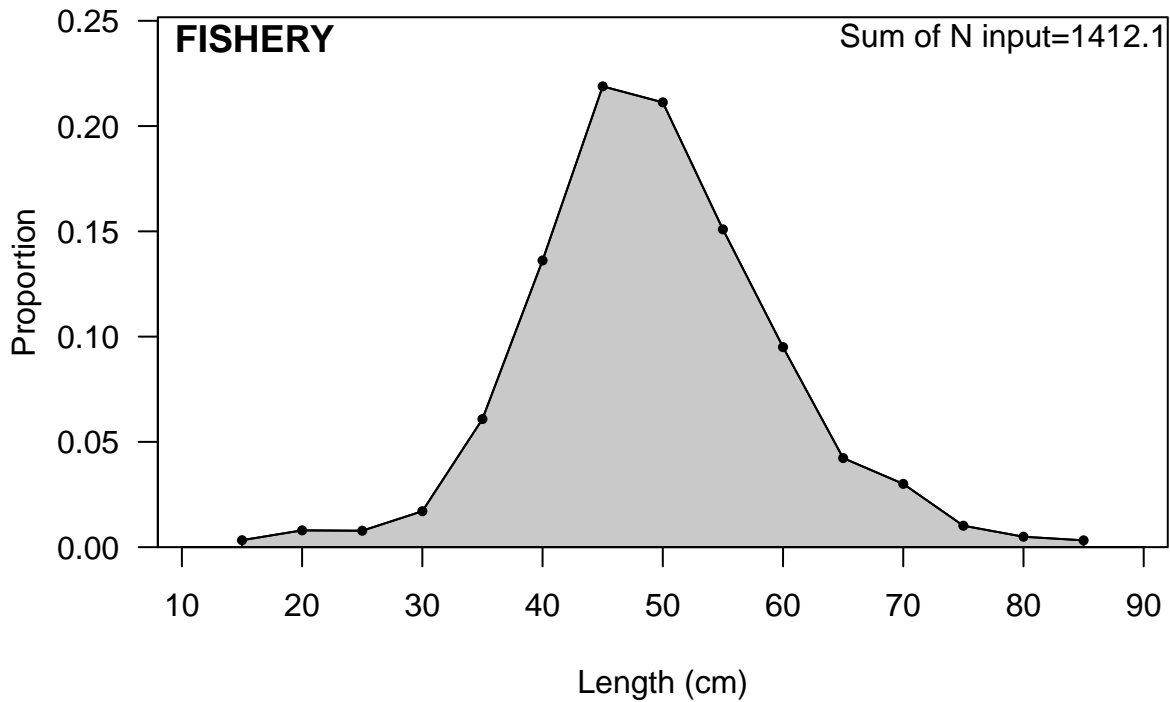


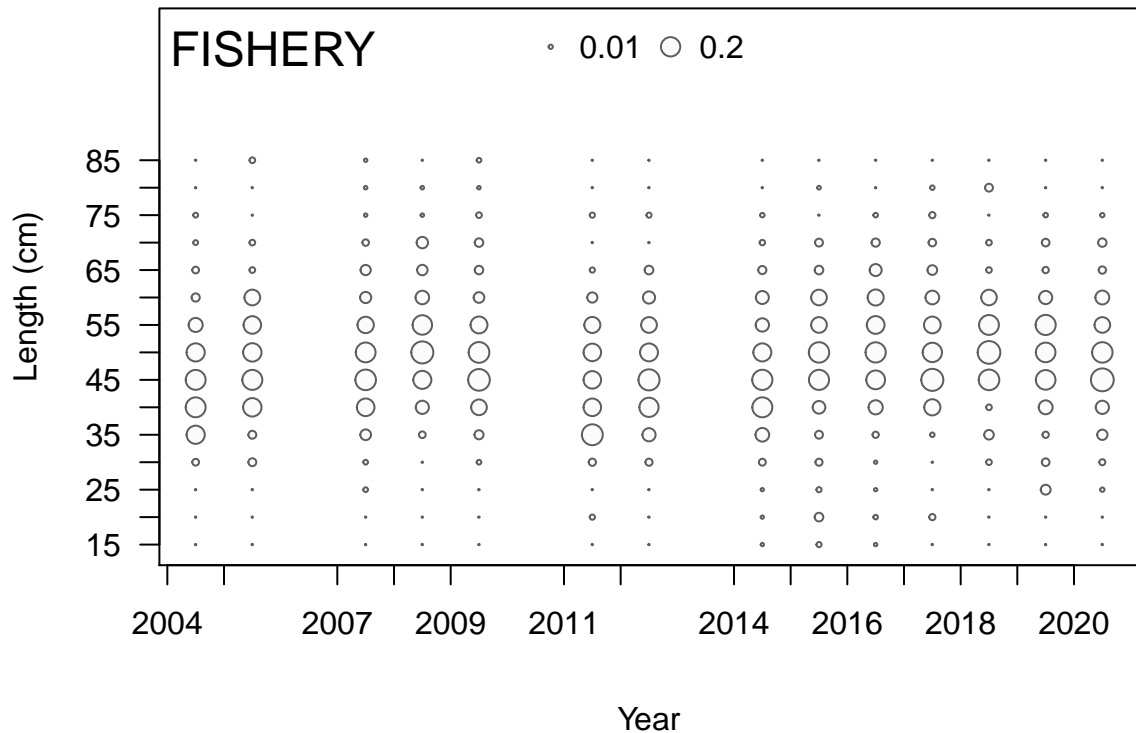




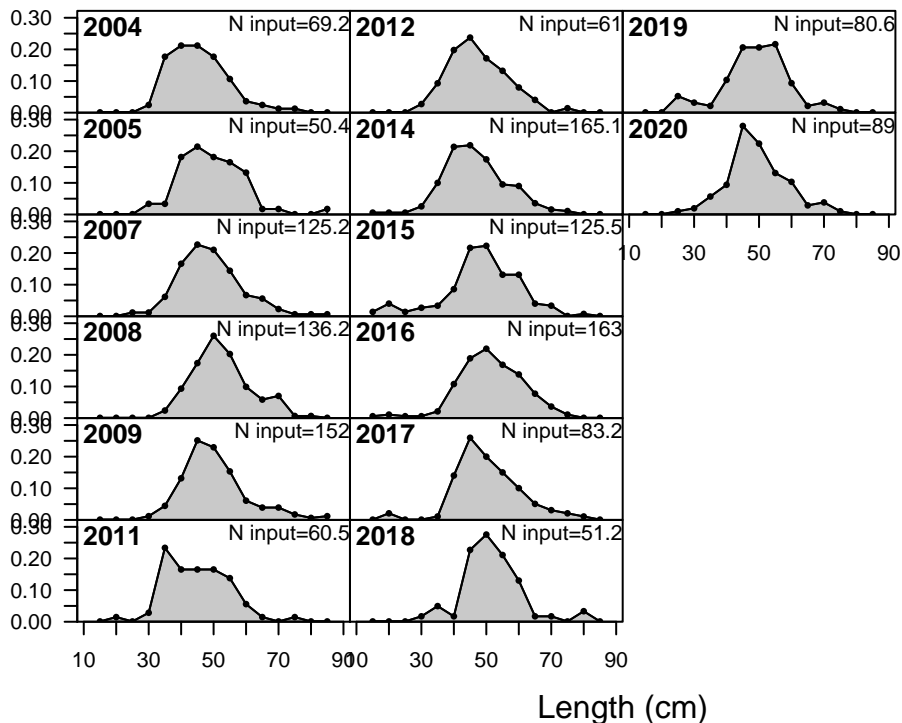
Numbers at age at equilibrium

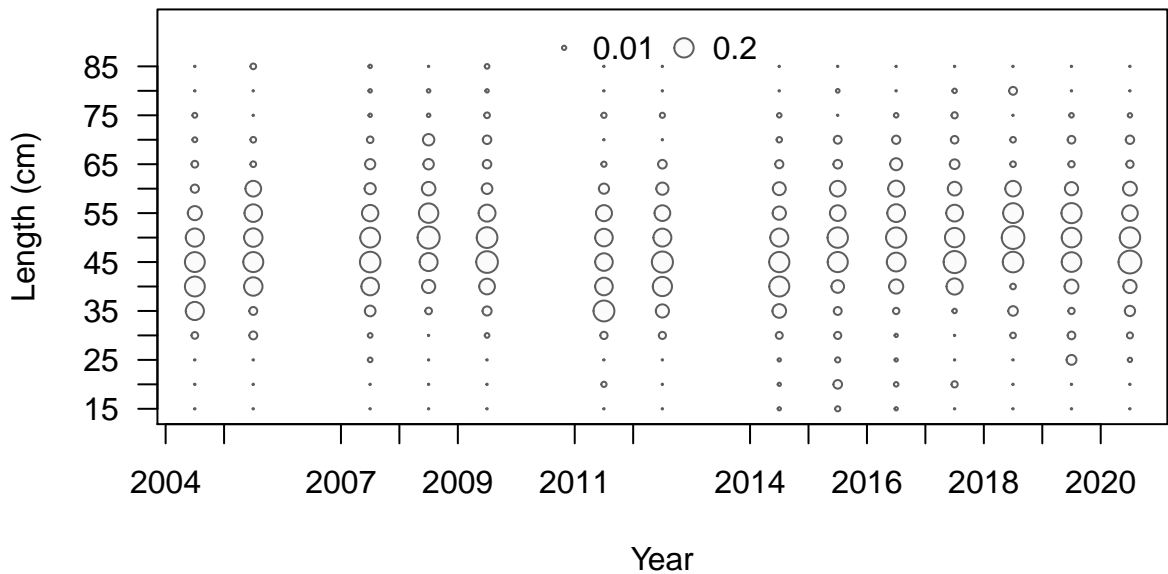




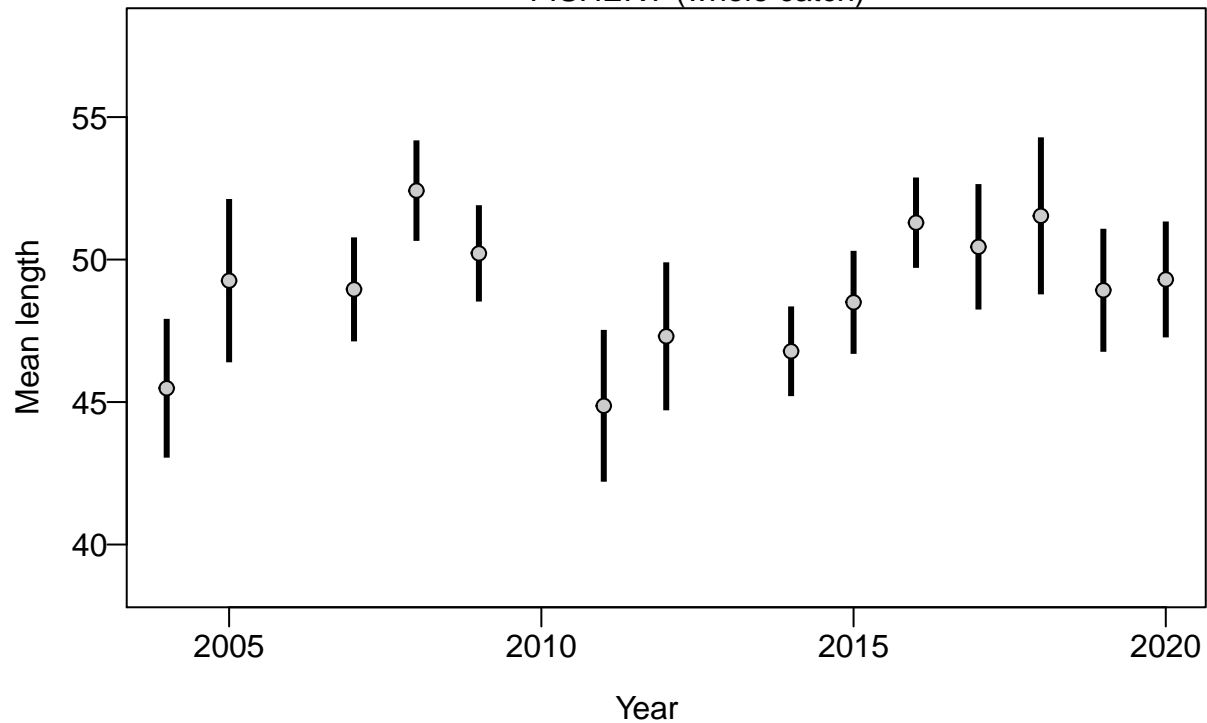


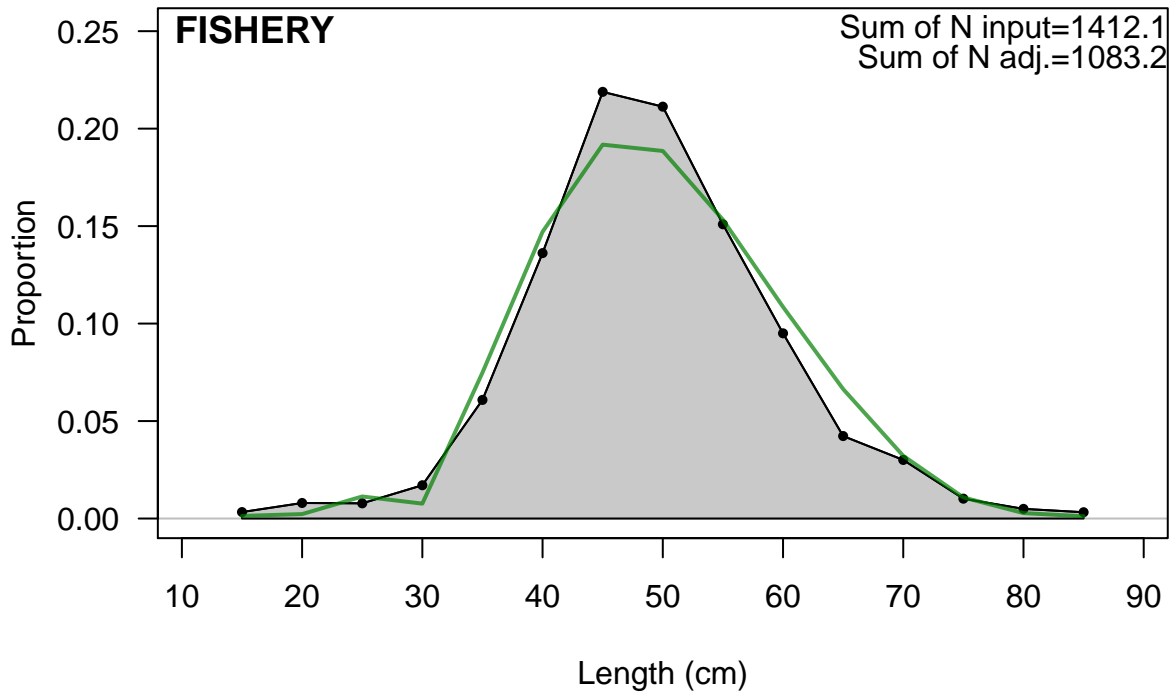
Proportion

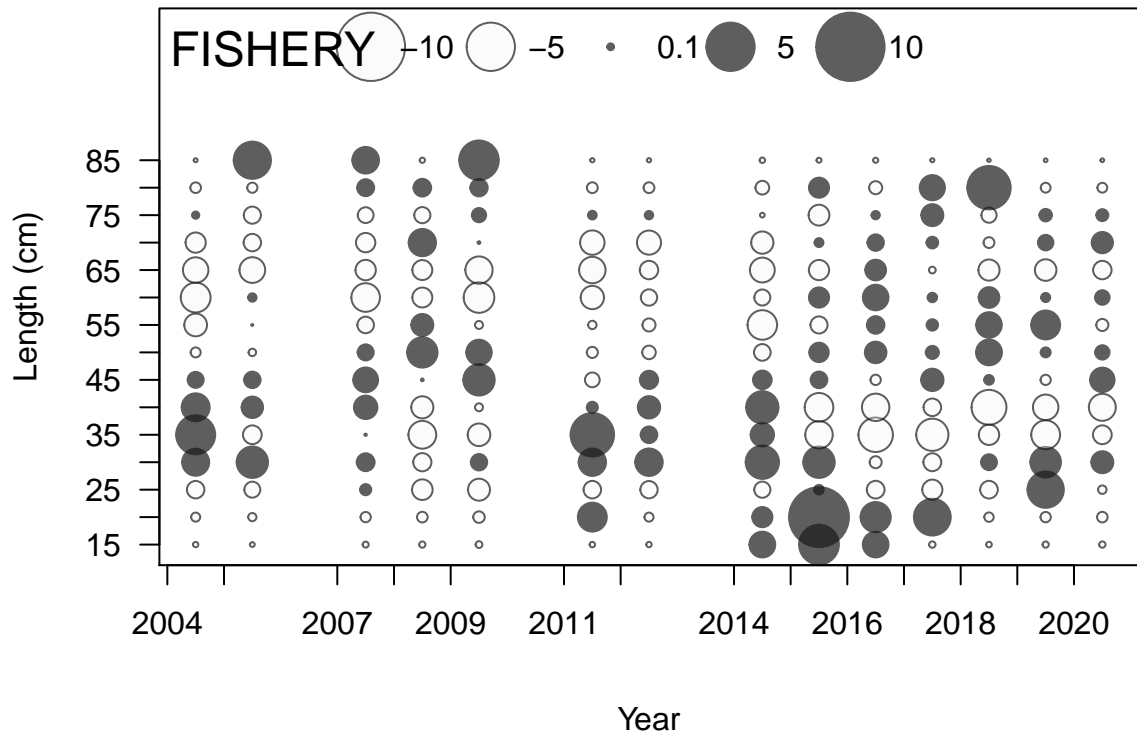


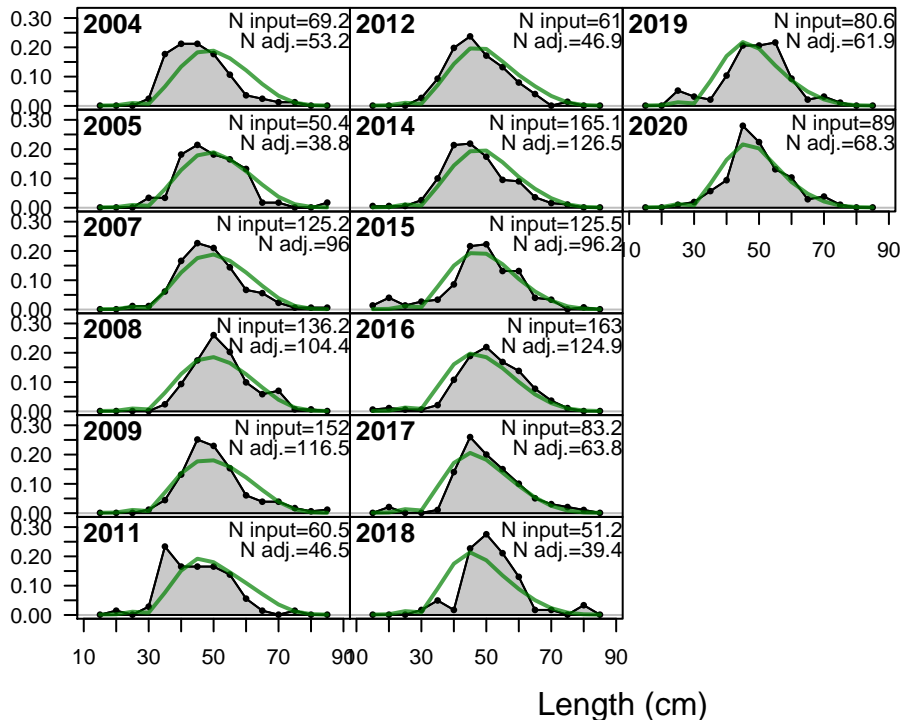


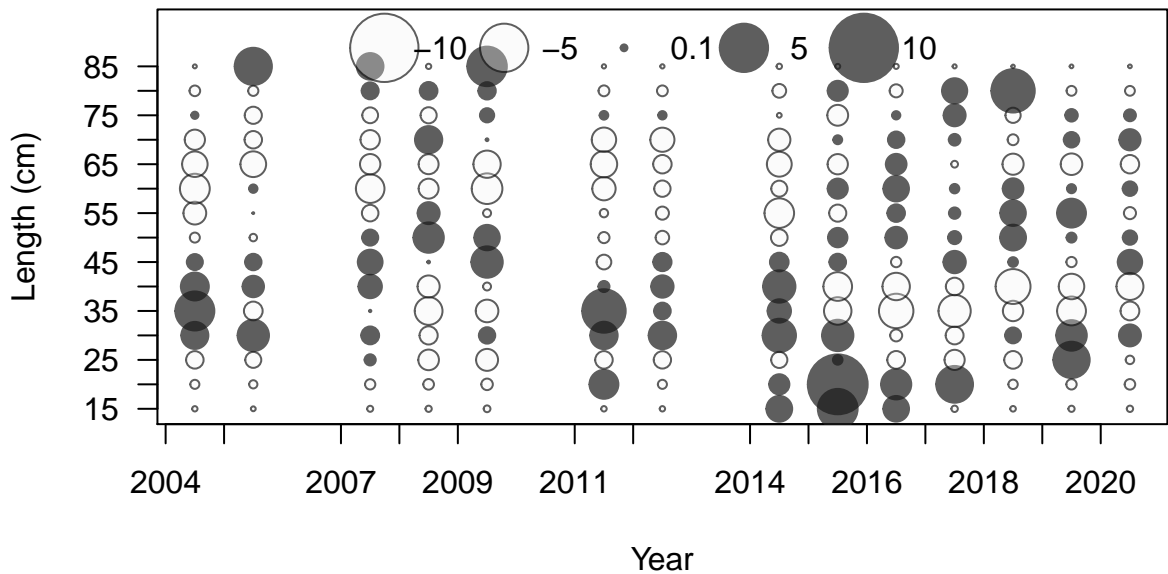
FISHERY (whole catch)



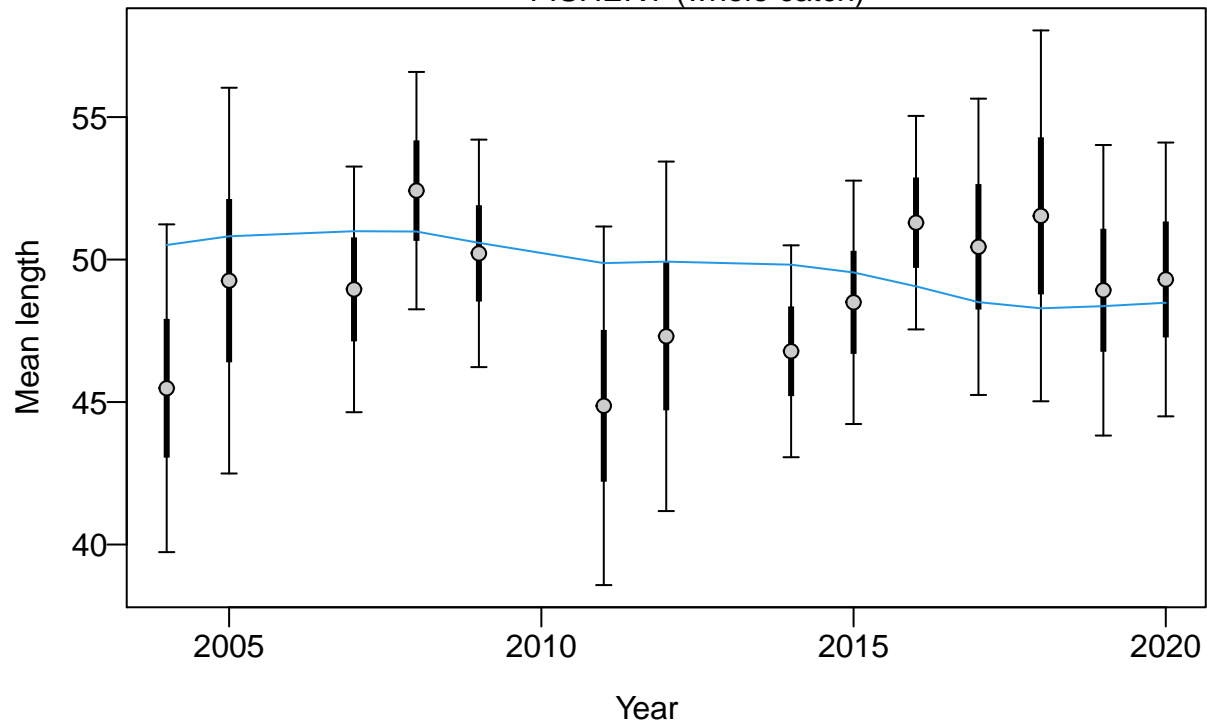


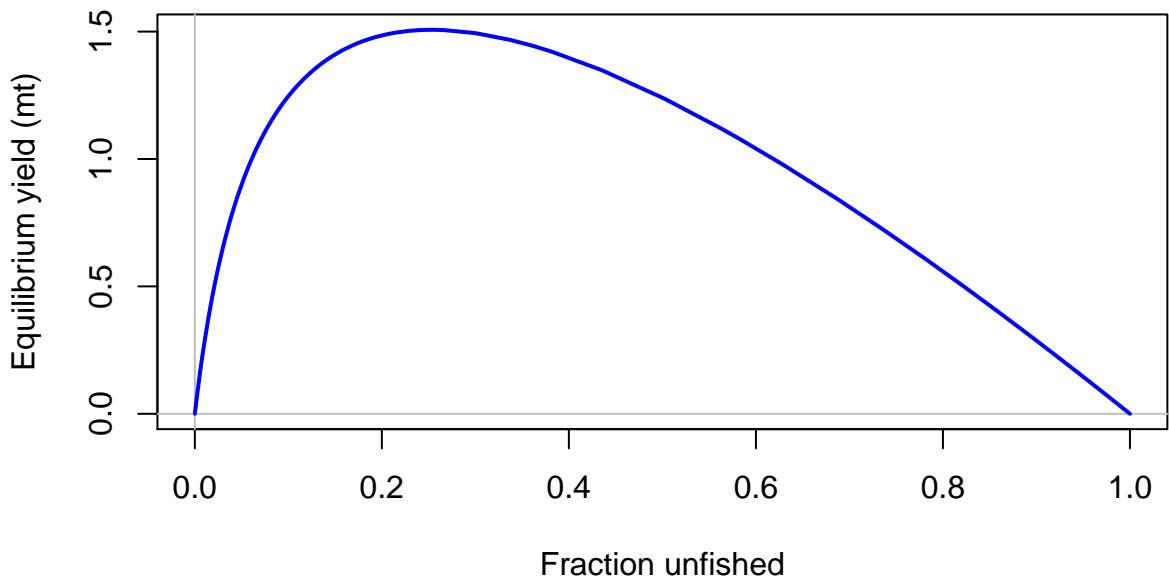


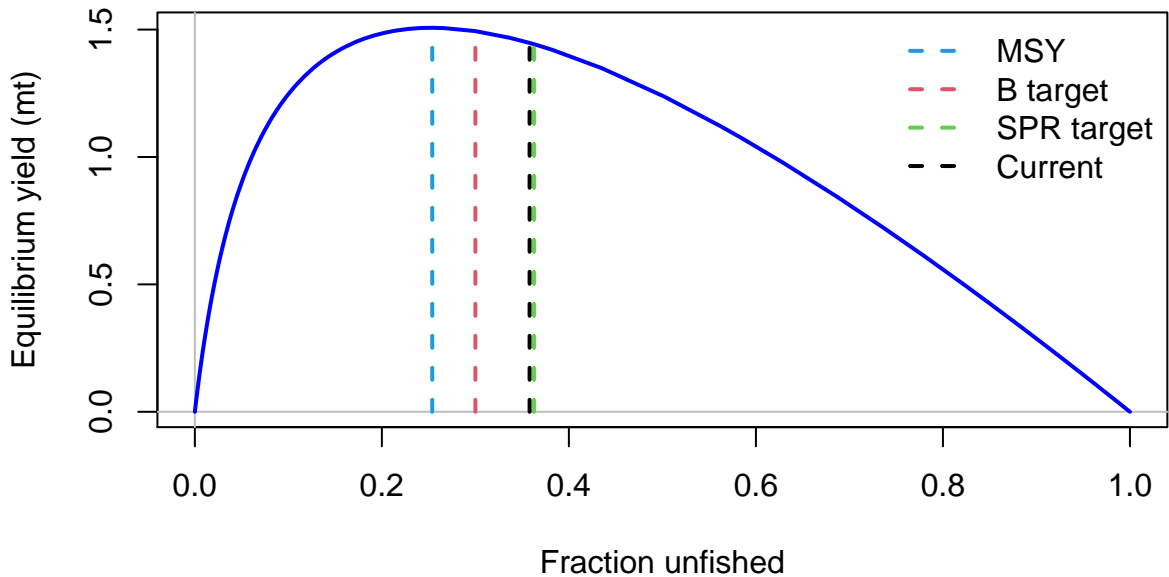


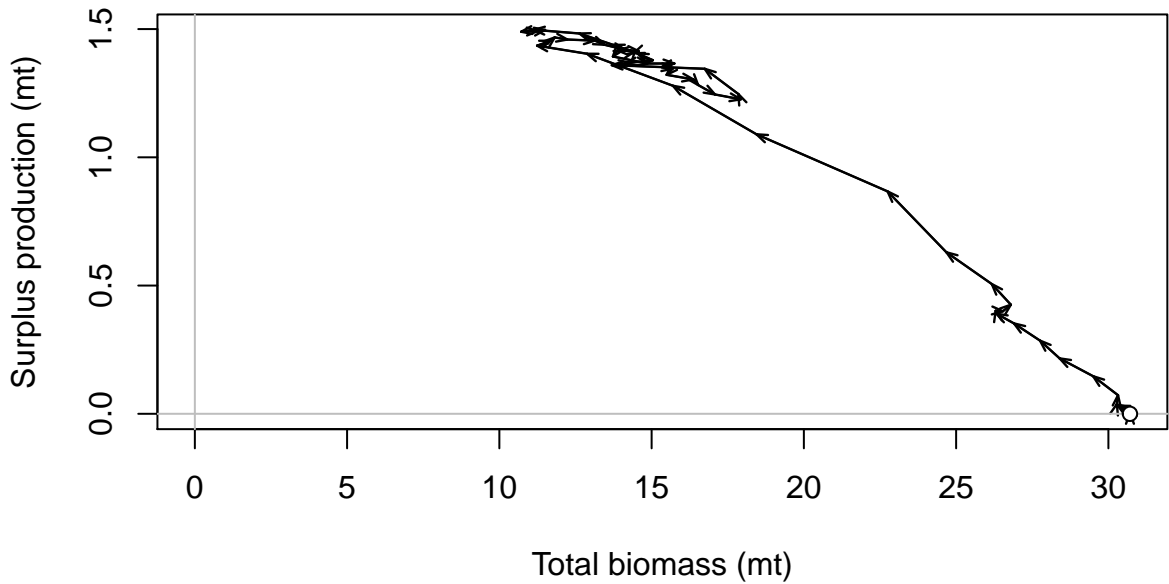


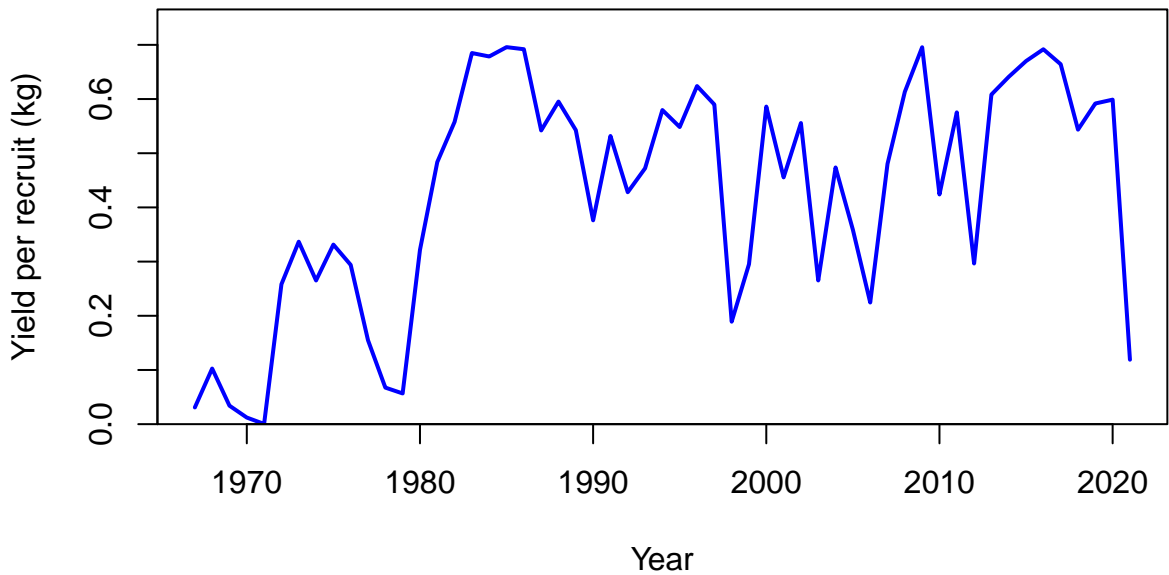
FISHERY (whole catch)

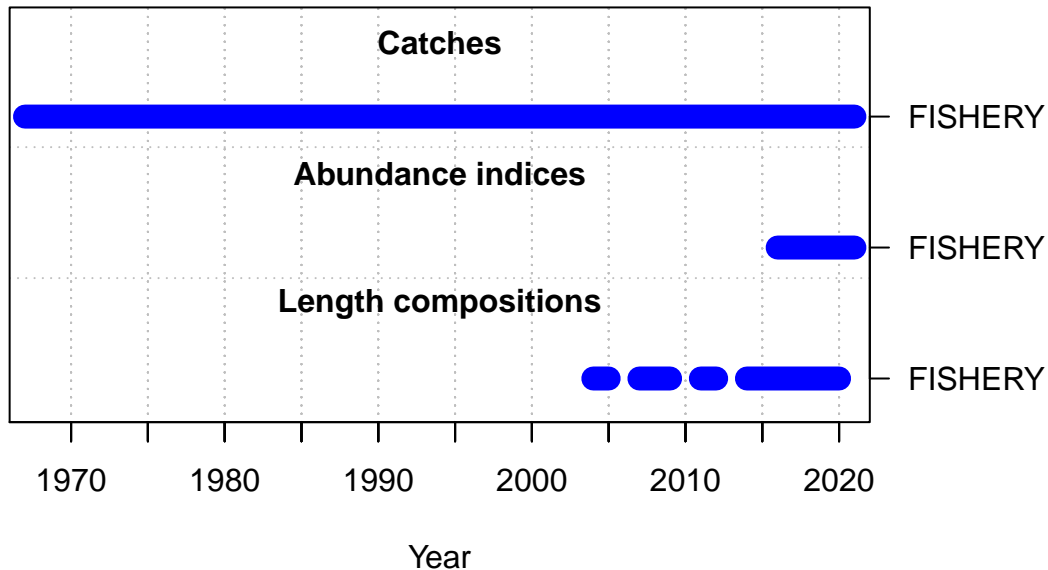


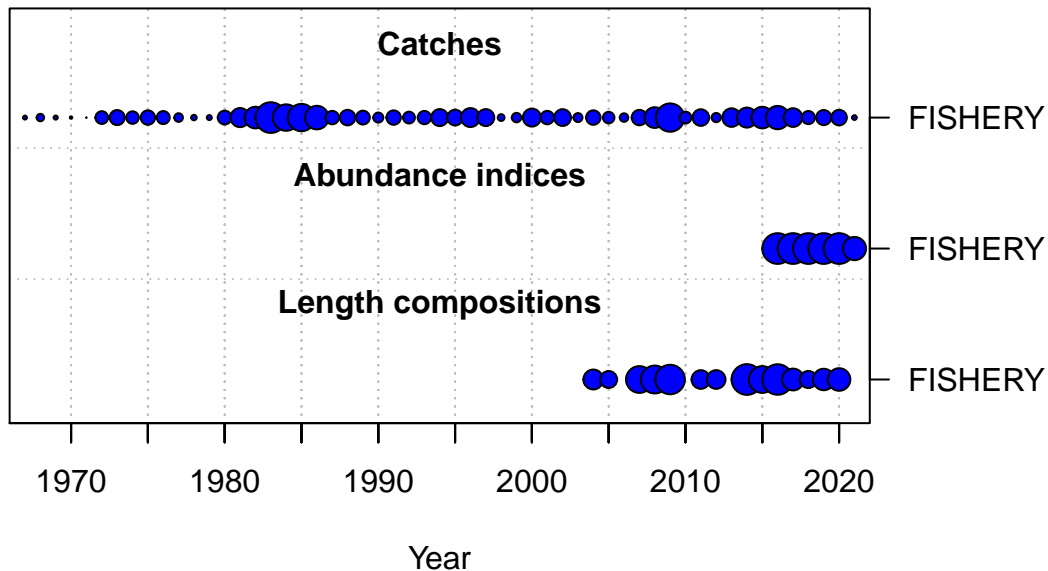




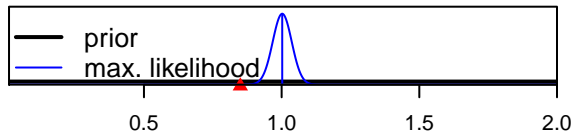




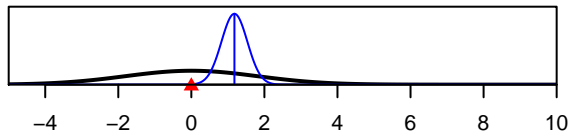




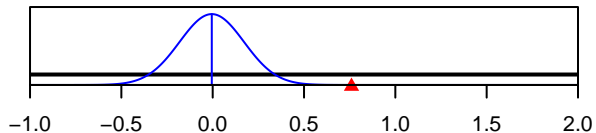
SR_LN(R0)



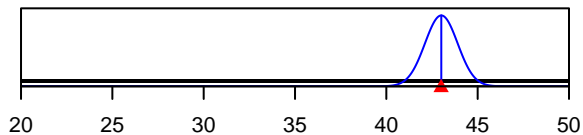
ln(DM_theta)_1



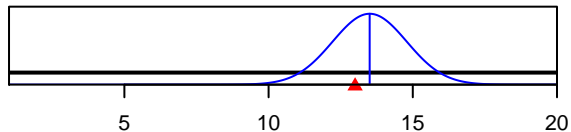
LnQ_base_FISHERY(1)



Size_inflection_FISHERY(1)



Size_95%width_FISHERY(1)



Parameter value