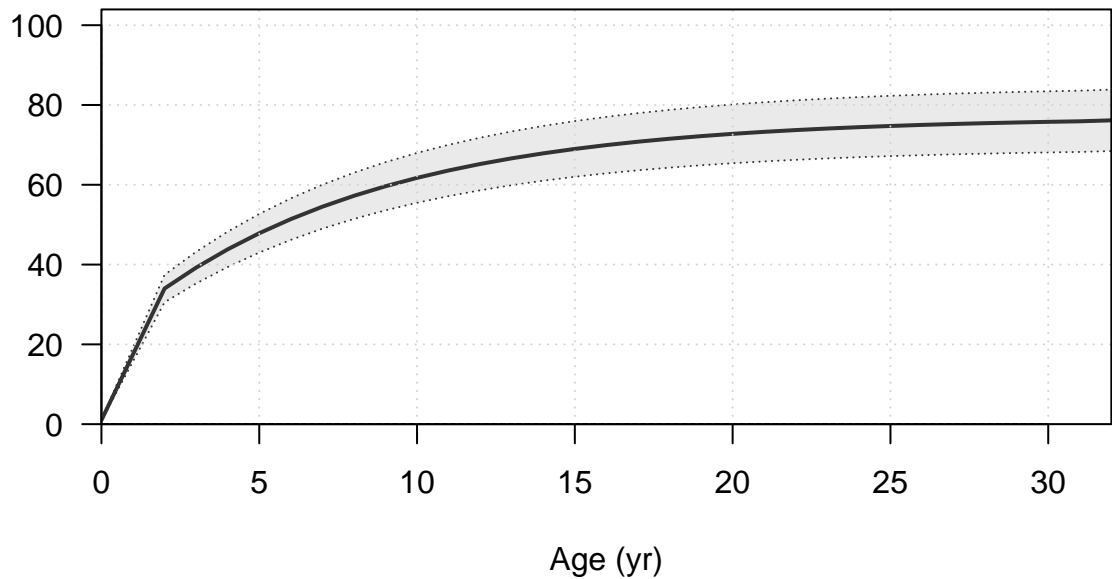
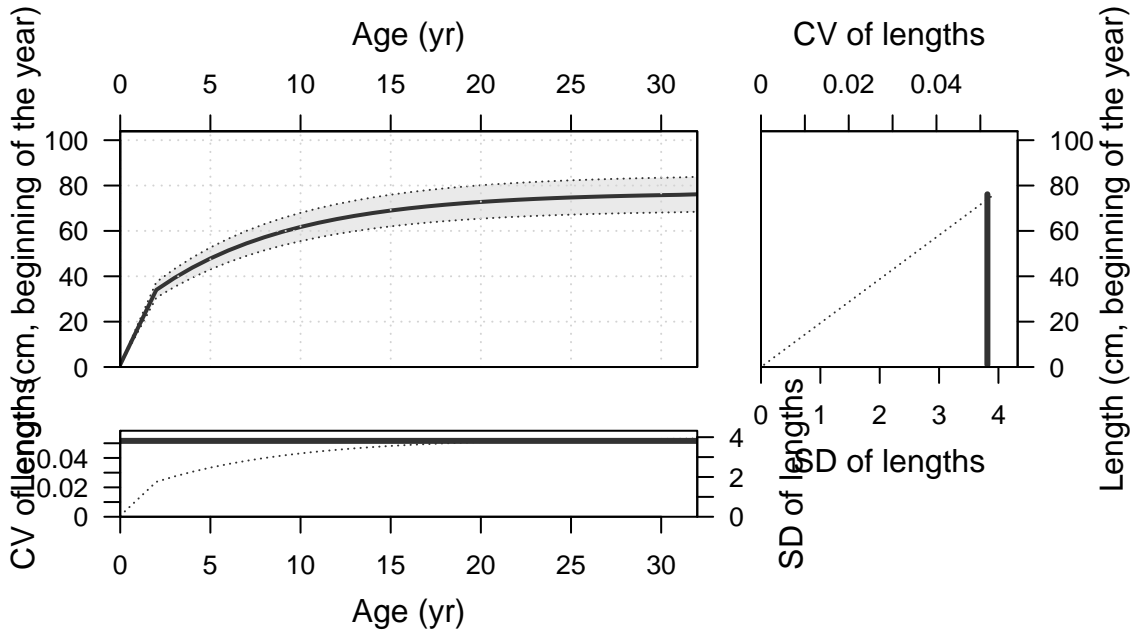
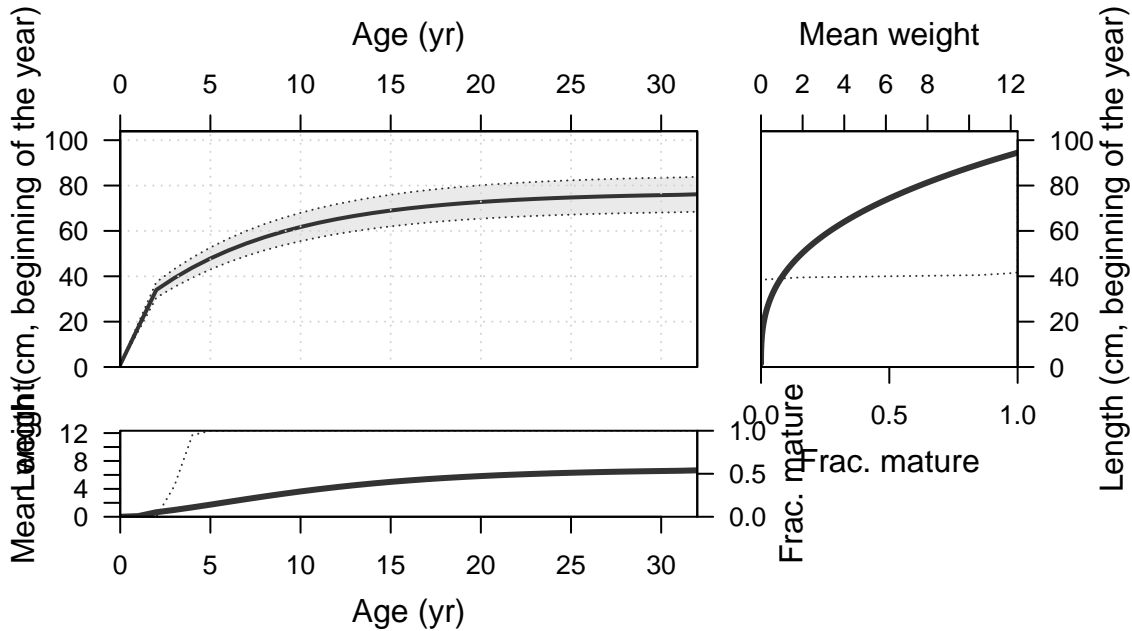


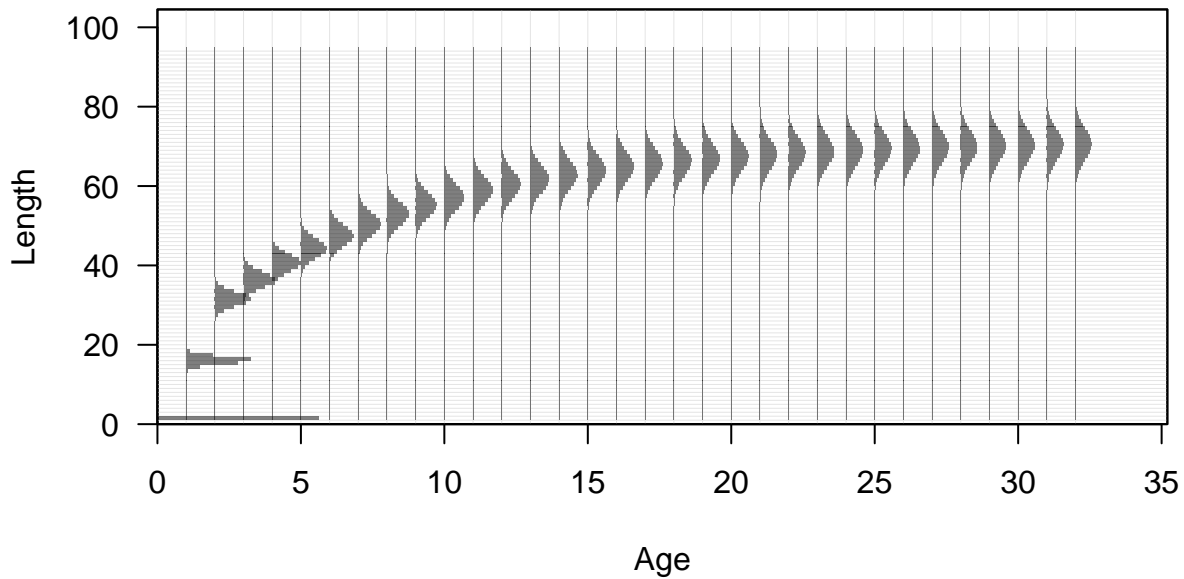
Plots created using the 'r4ss' package in R
Stock Synthesis version: 3.30.19.0
StartTime: Sun Feb 05 16:16:29 2023
Data_File: data.ss
Control_File: control.ss

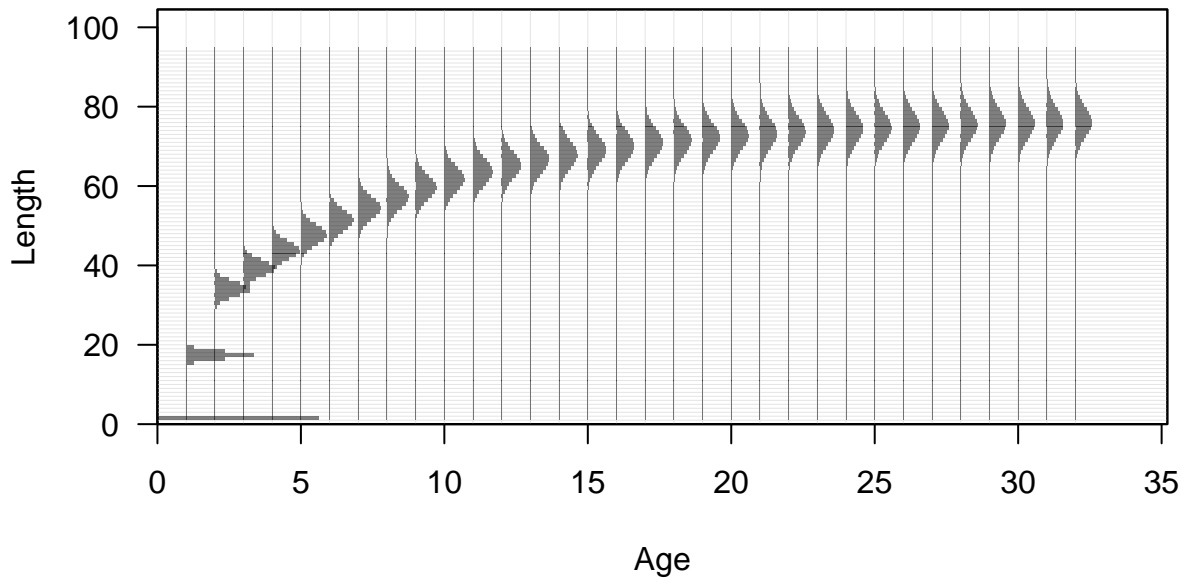
Length (cm, beginning of the year)

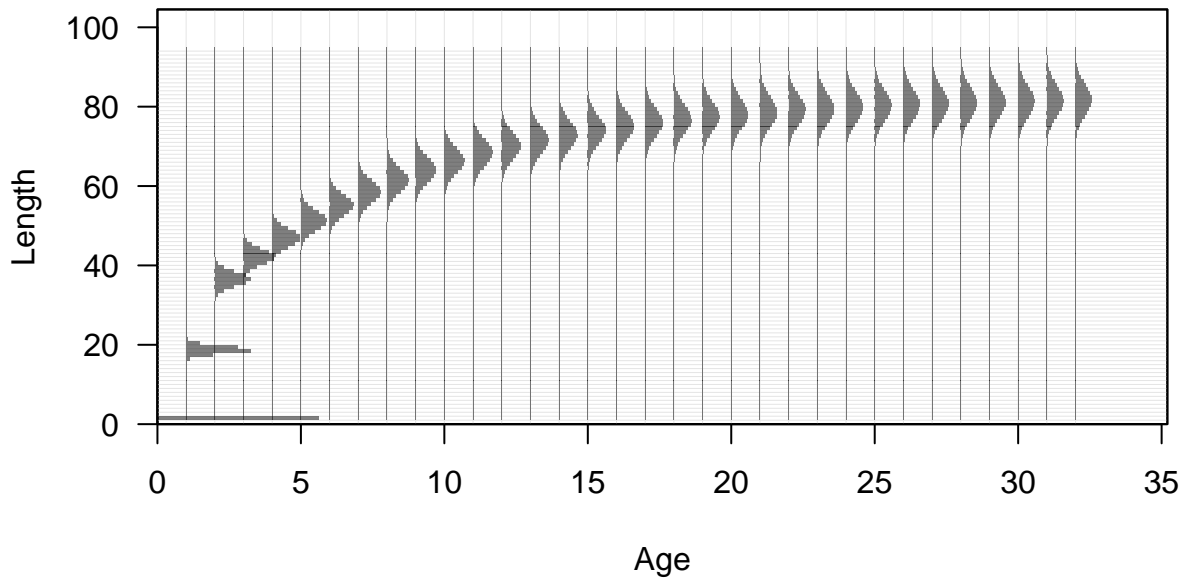


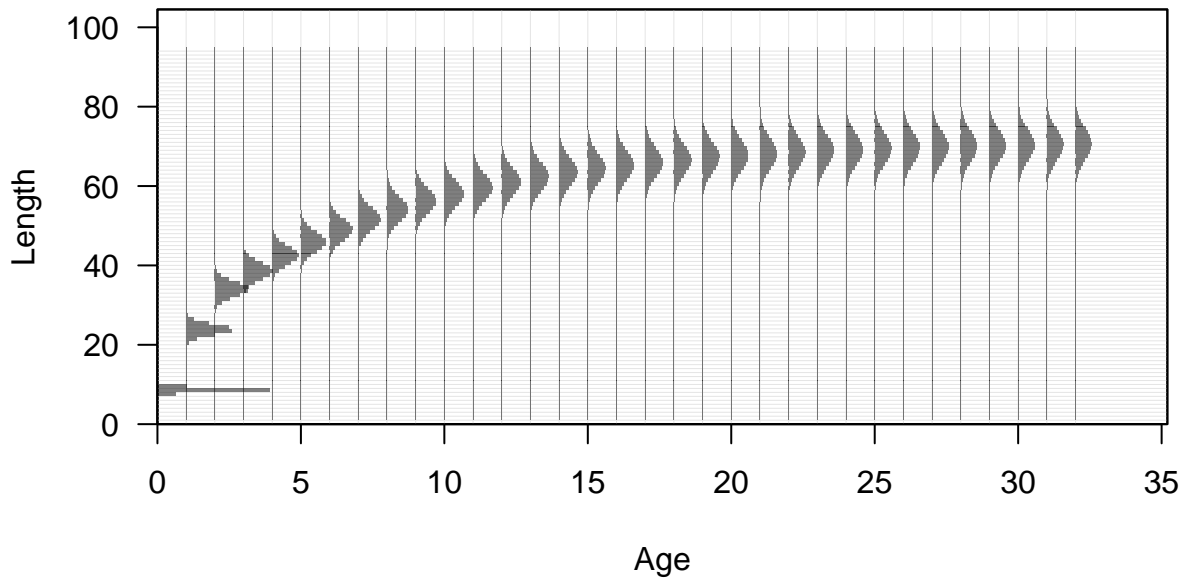


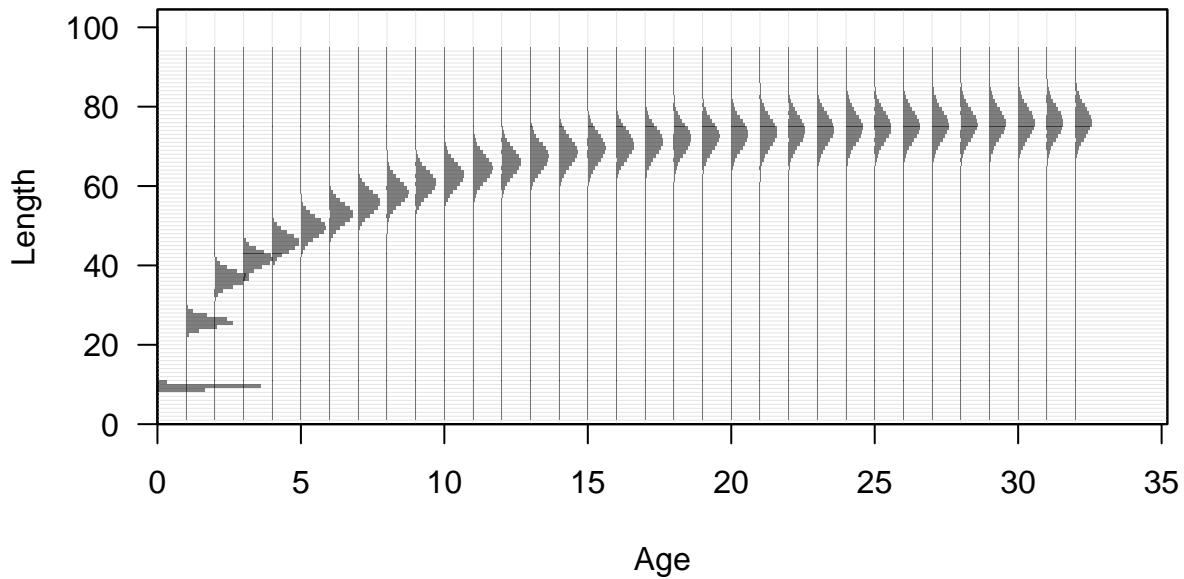


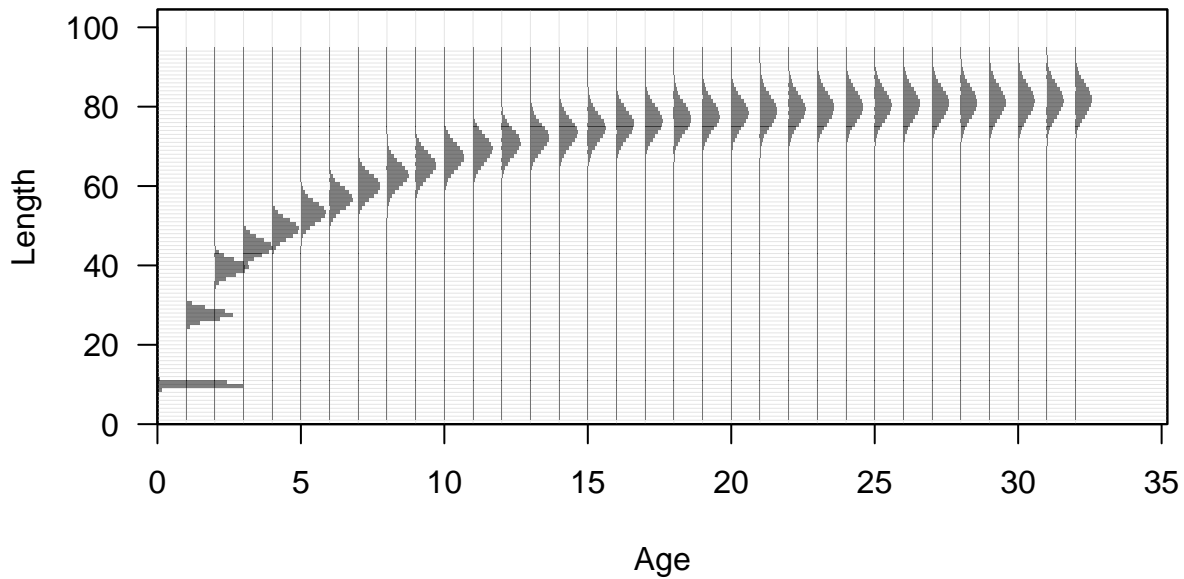


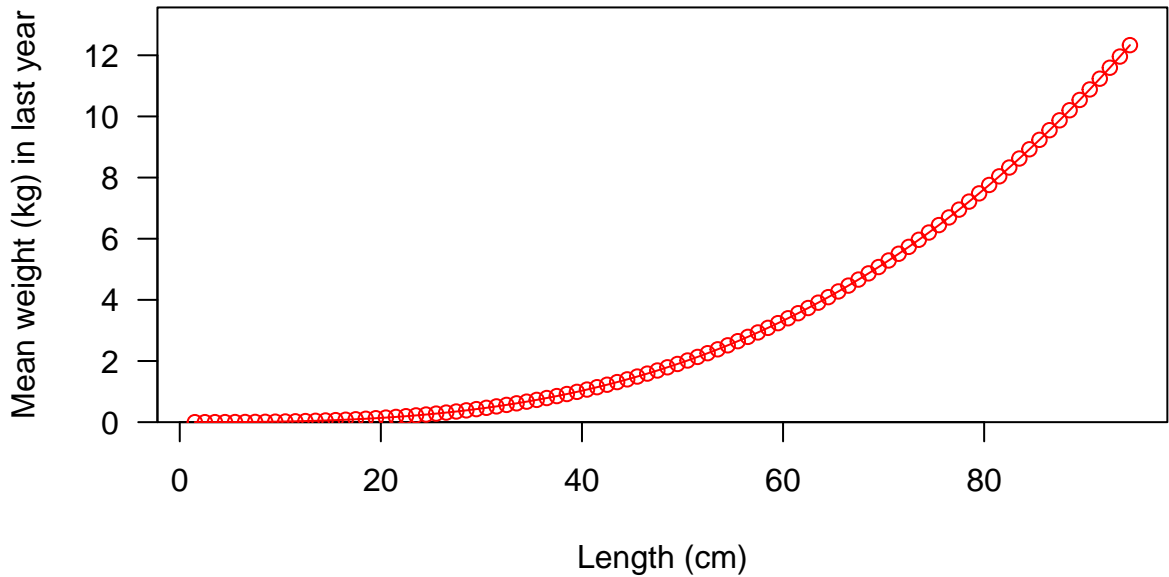


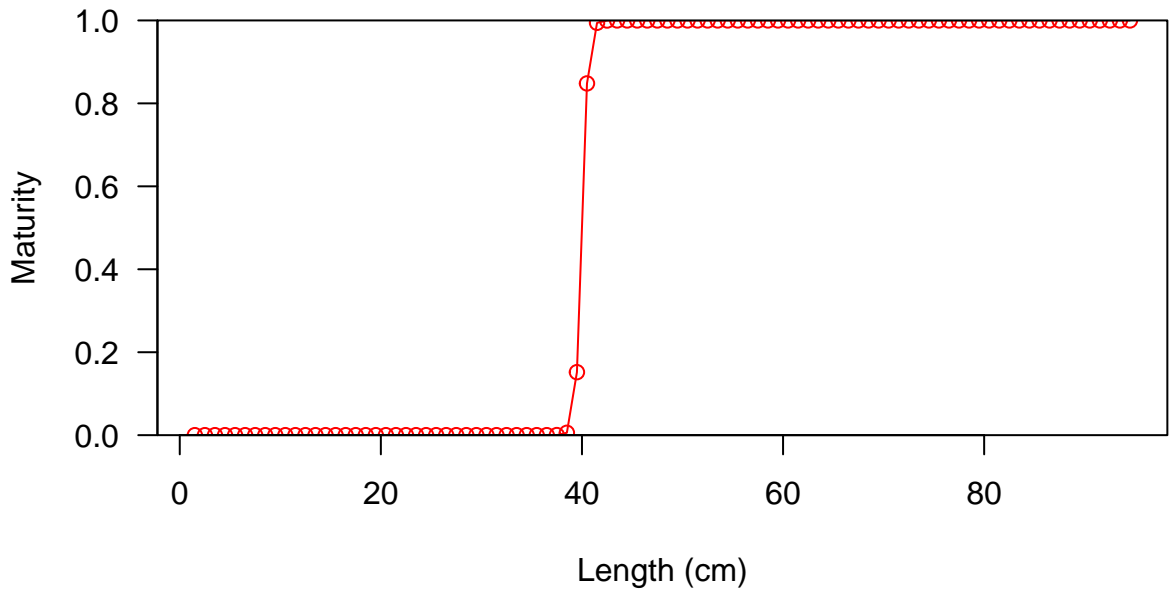


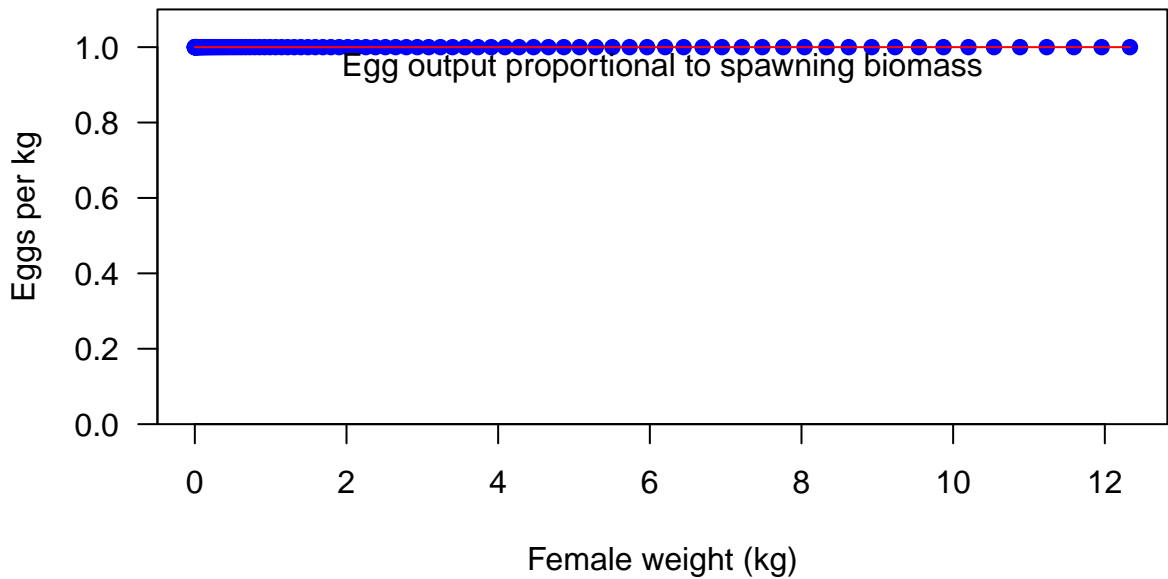




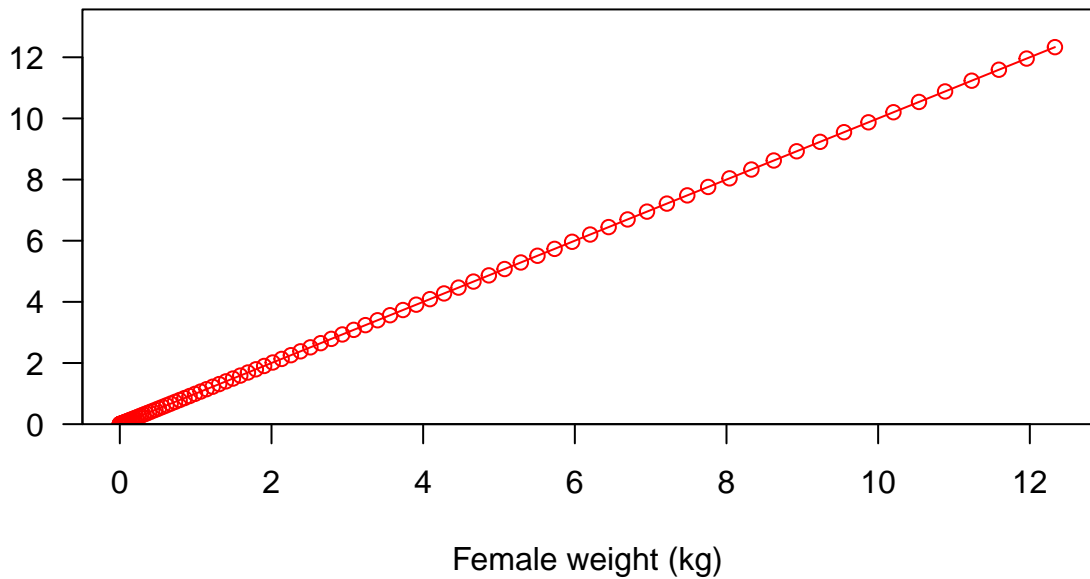




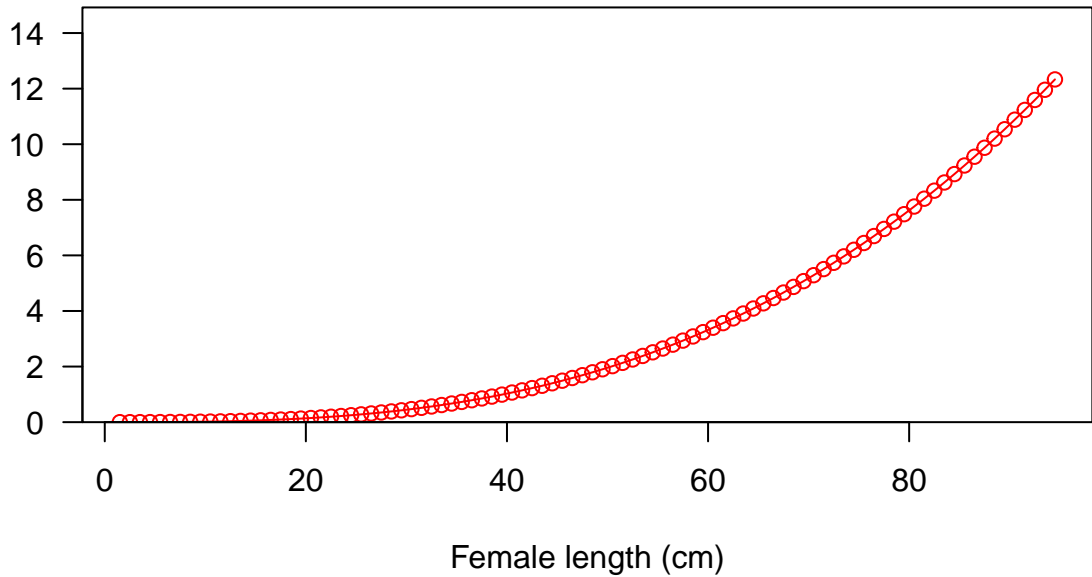




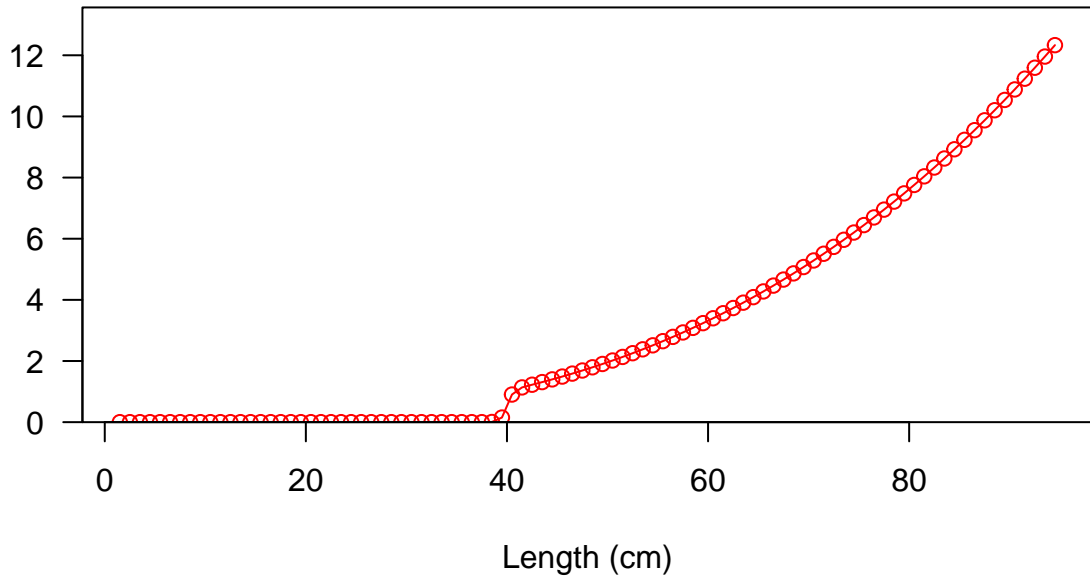
Fecundity



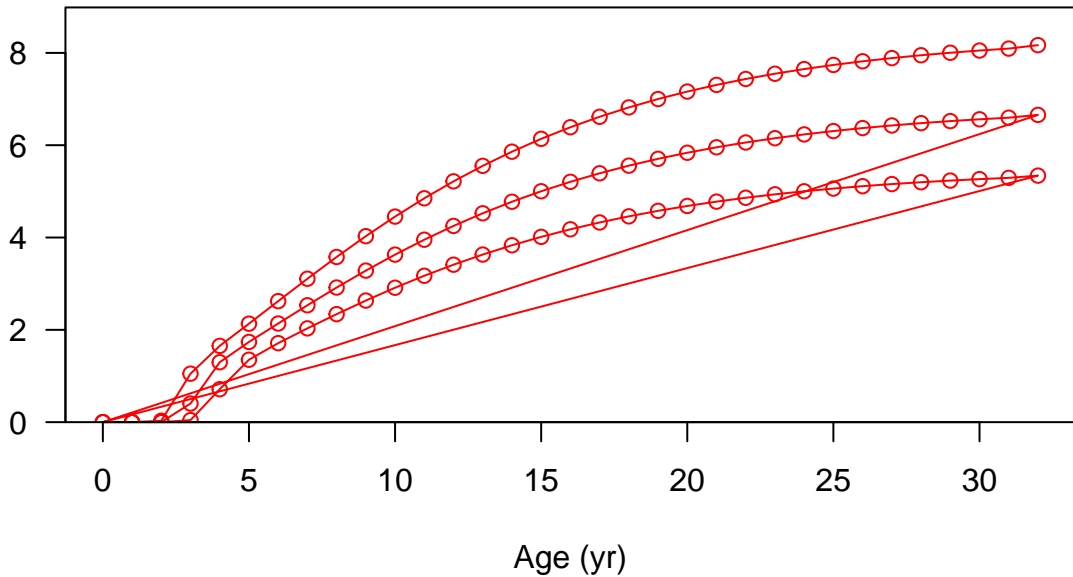
Fecundity



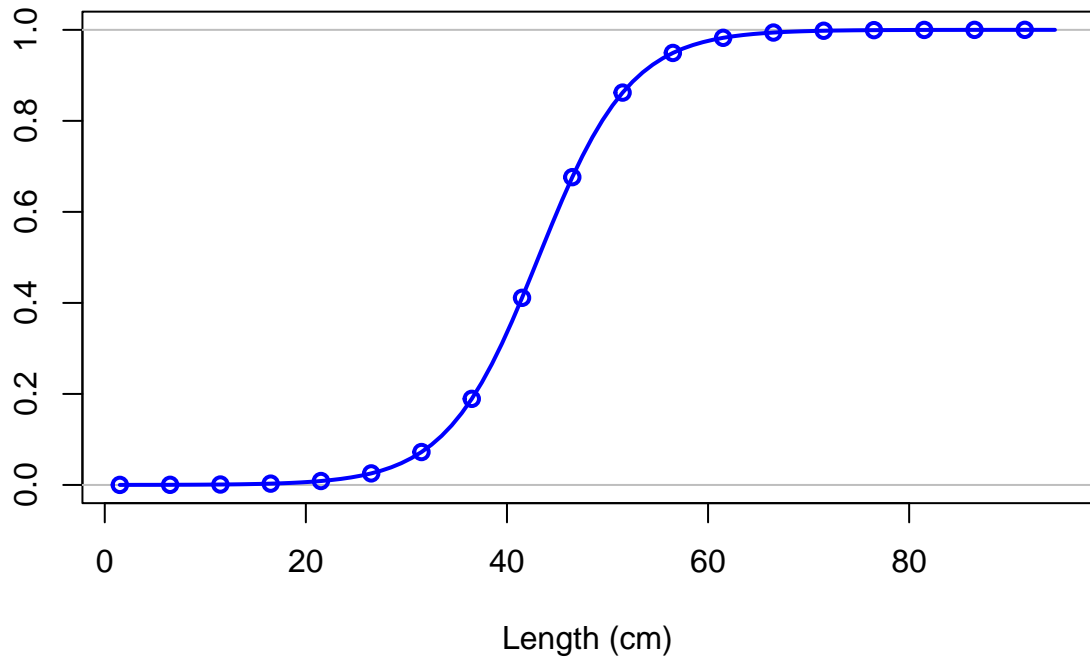
Spawning output



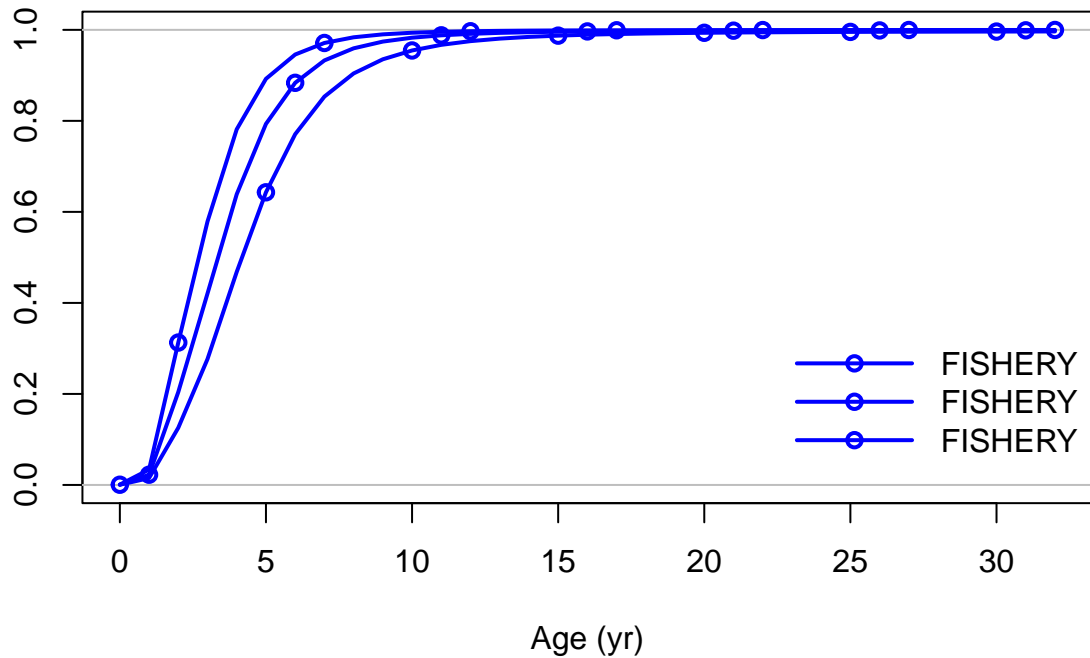
Spawning output



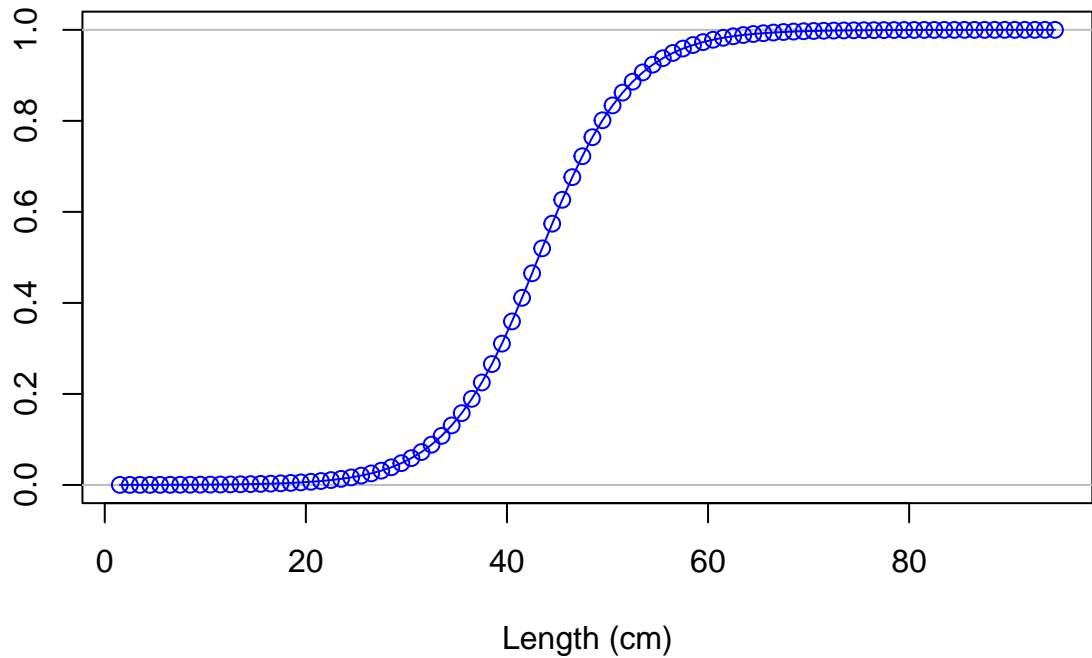
Selectivity

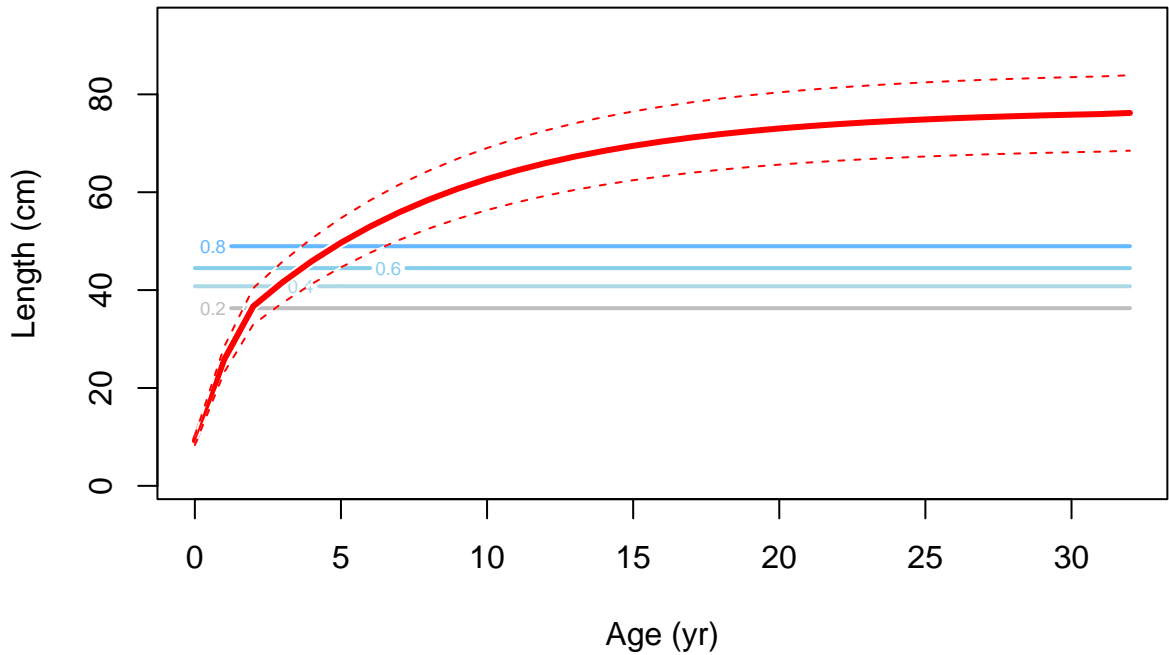


Selectivity

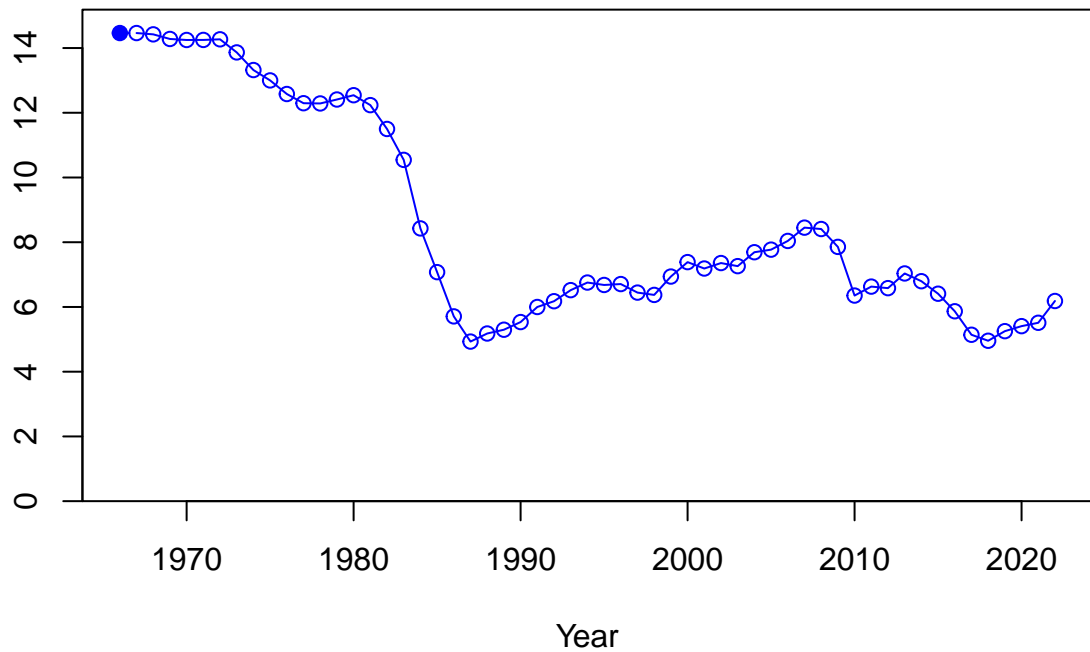


Selectivity

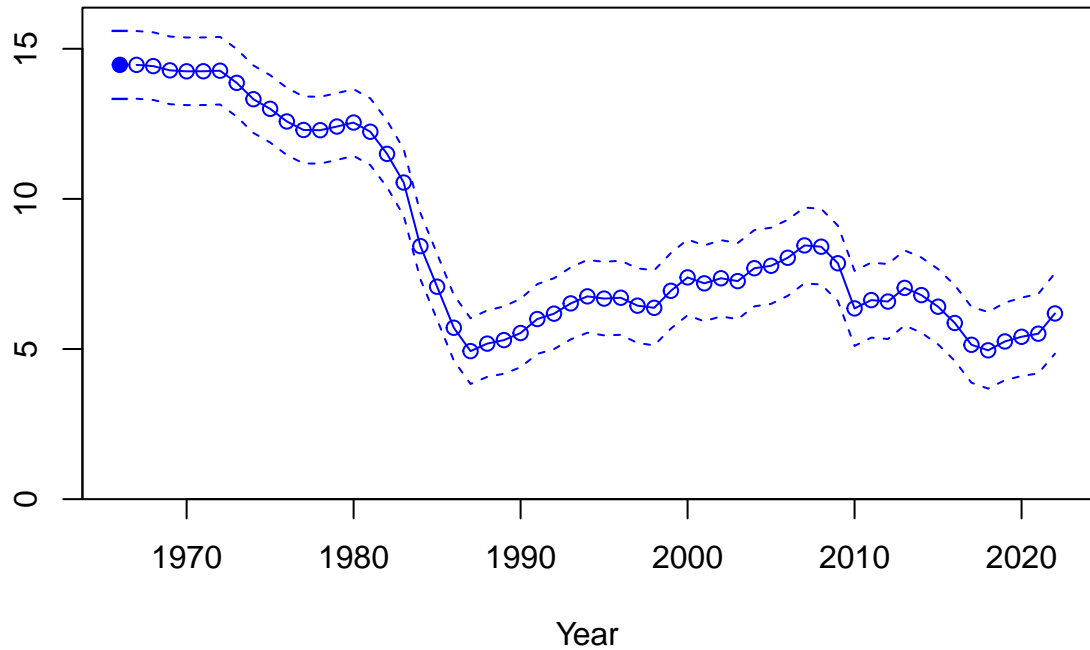




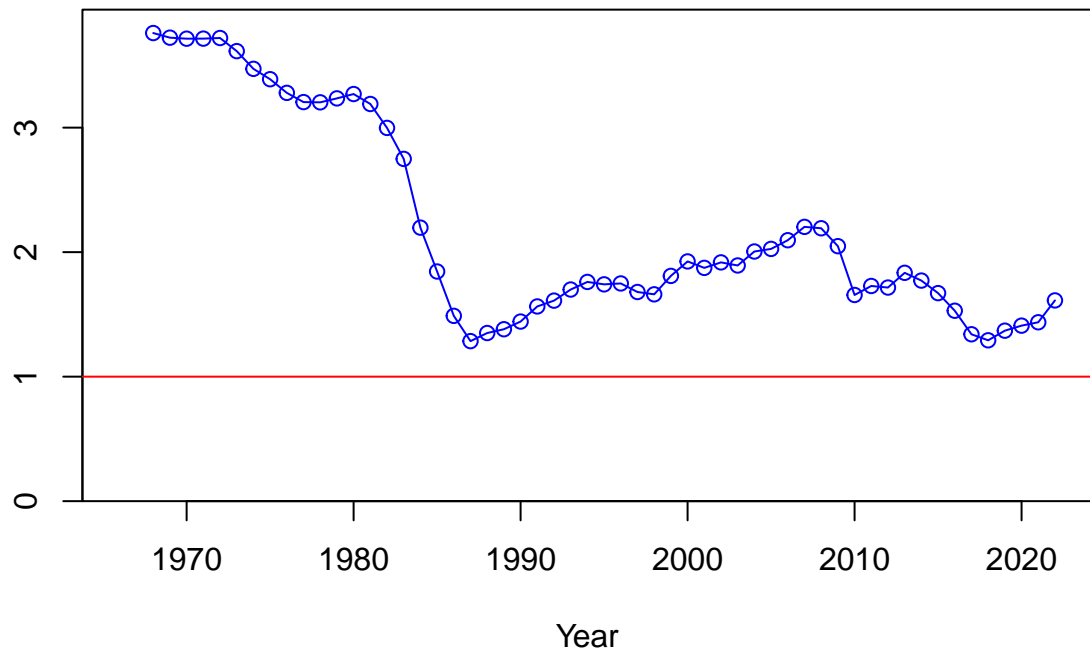
Spawning biomass (mt)



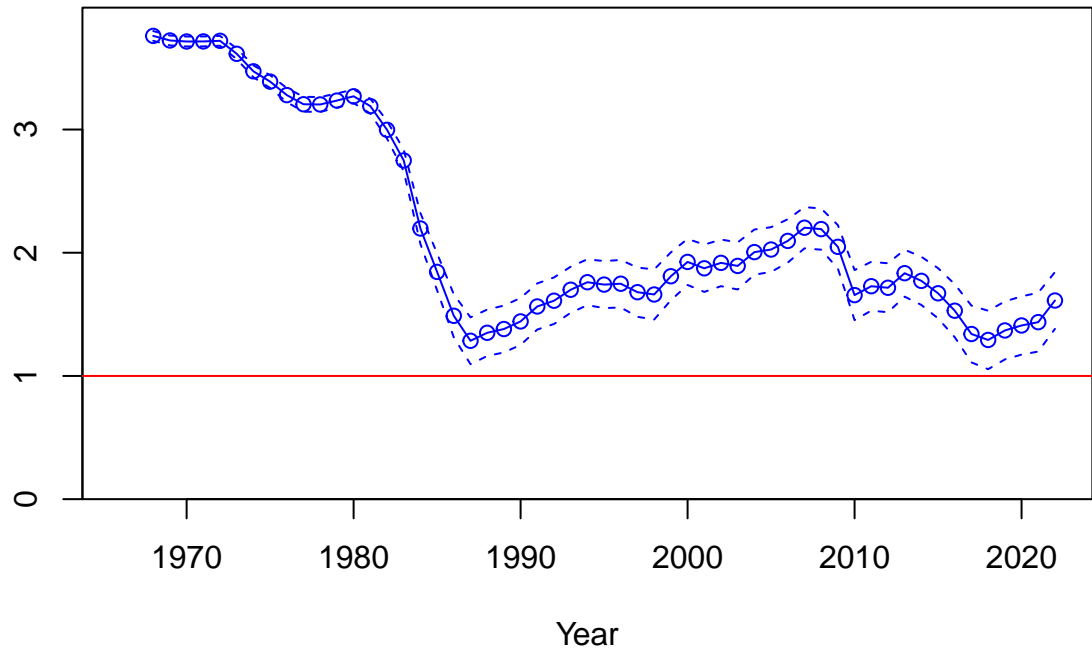
Spawning biomass (mt)

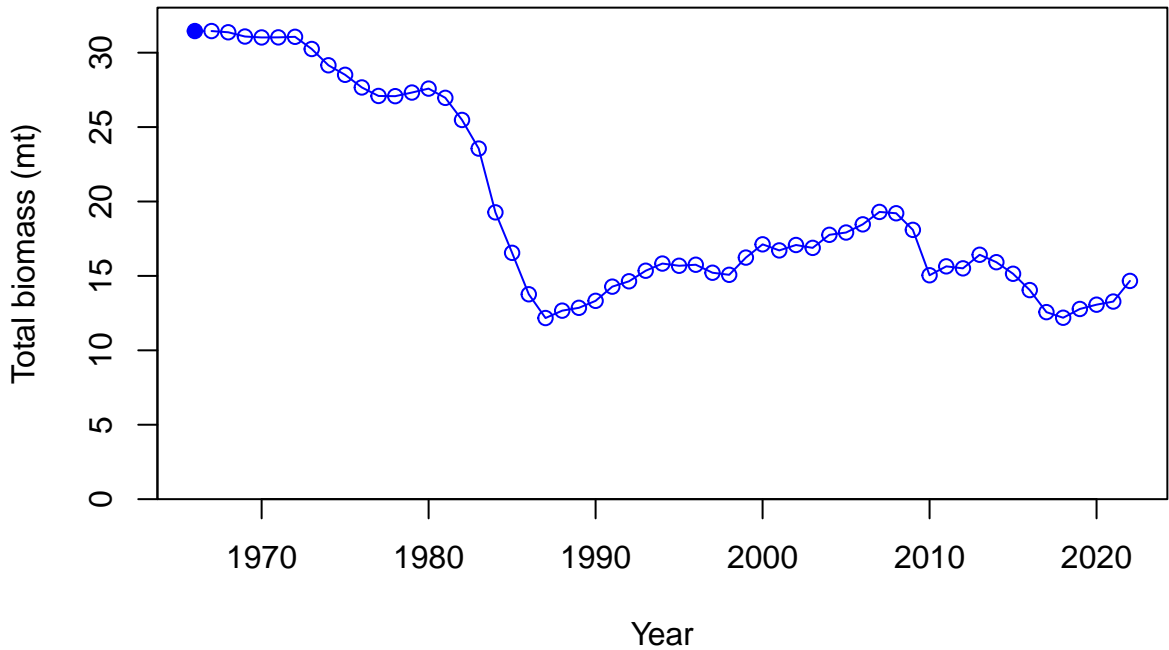


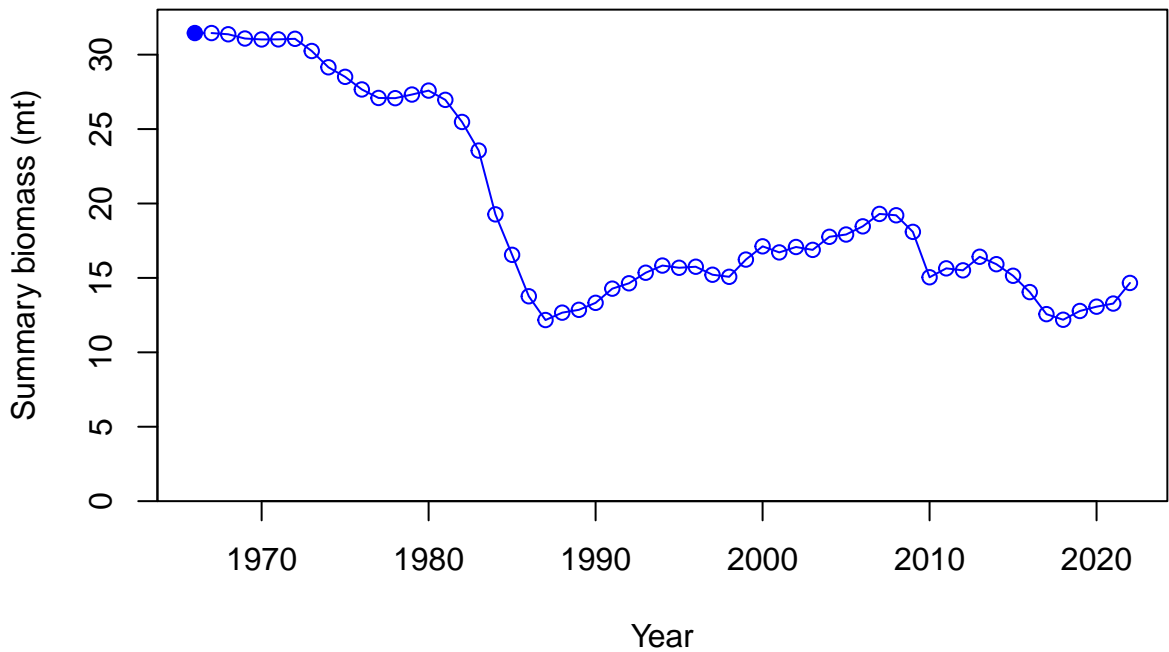
Relative spawning biomass: B/B_{MSY}



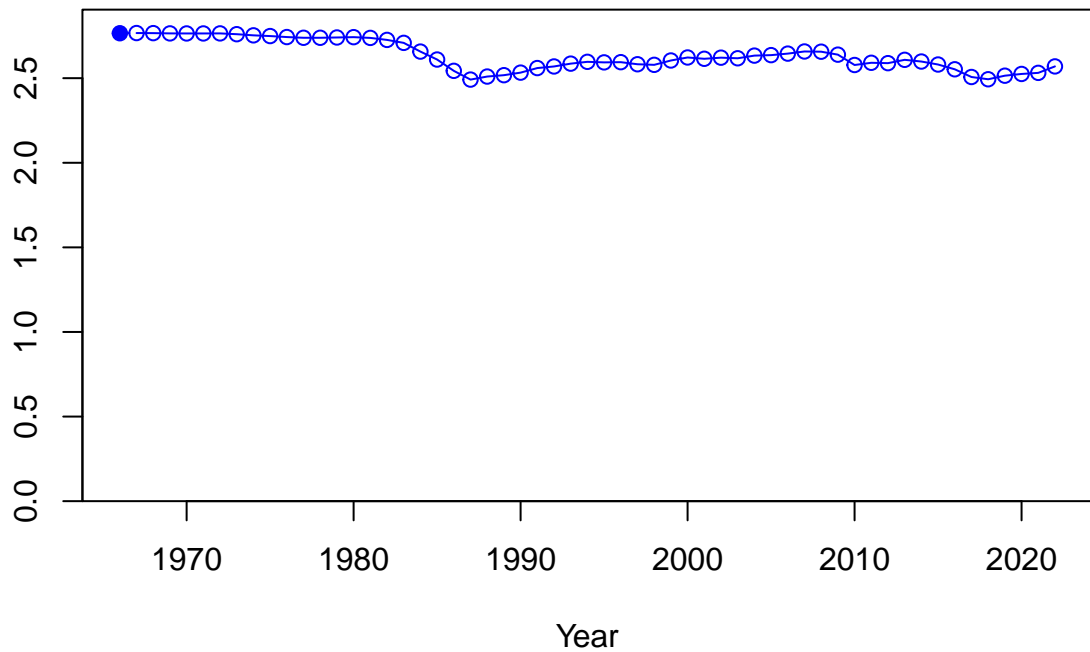
Relative spawning biomass: B/B_{MSY}

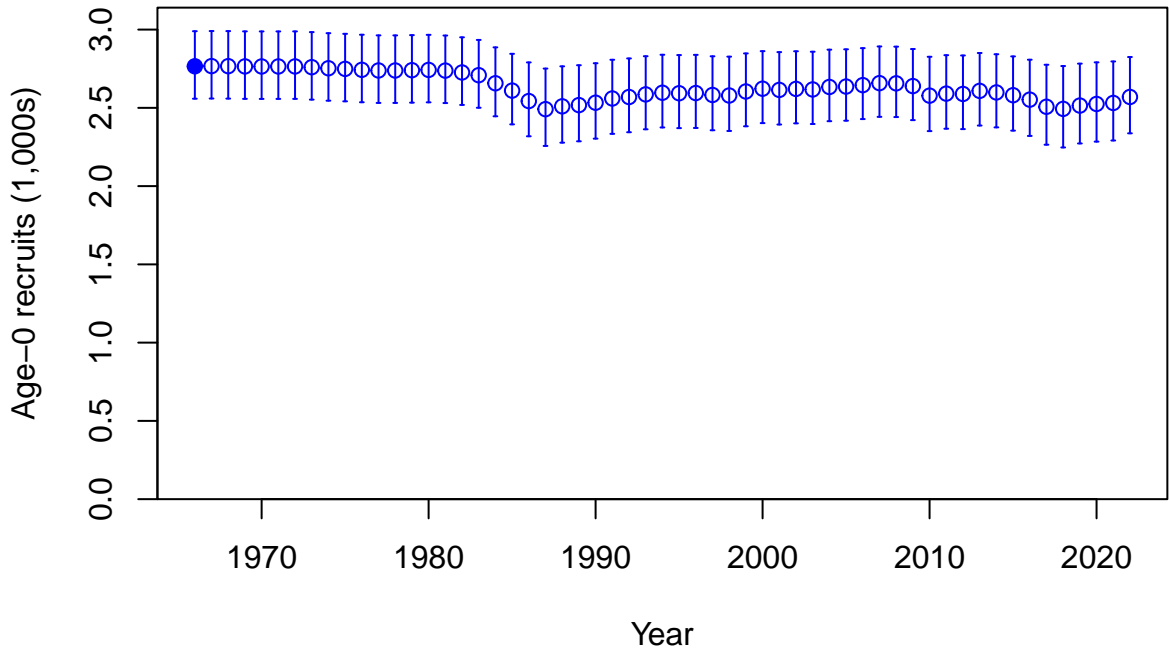




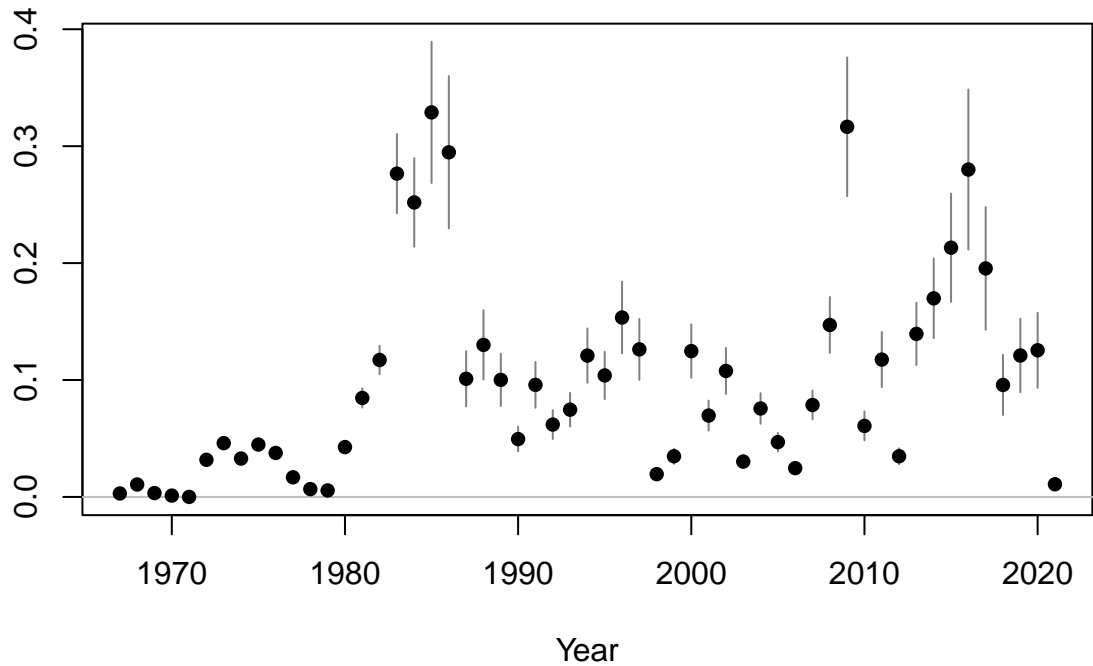


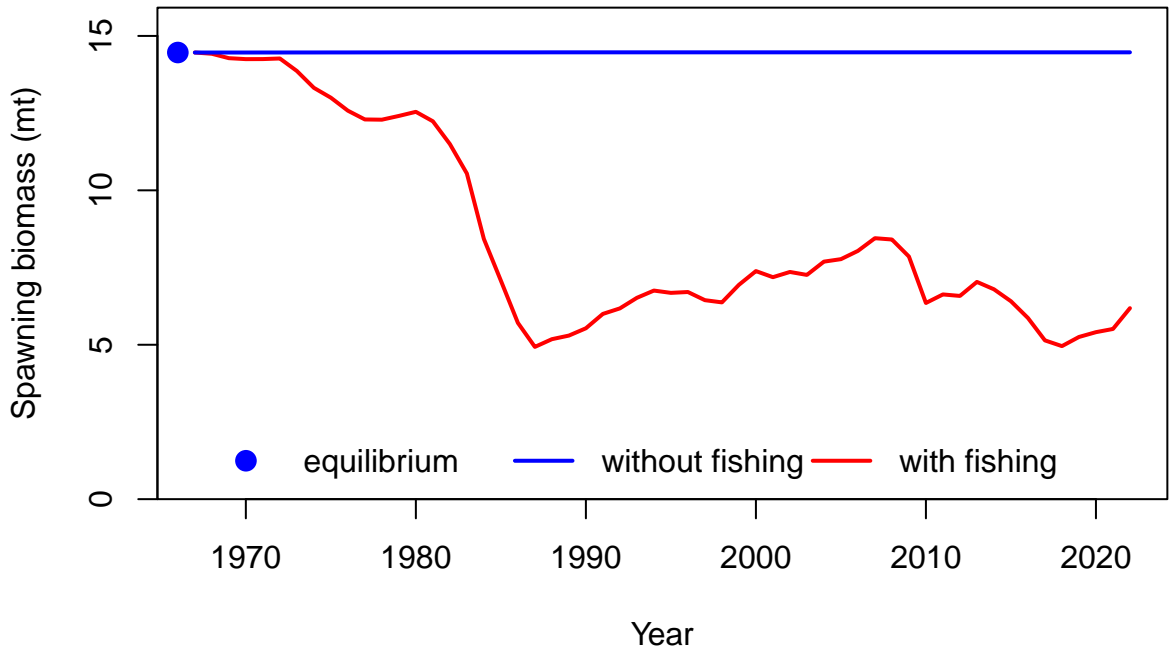
Age-0 recruits (1,000s)



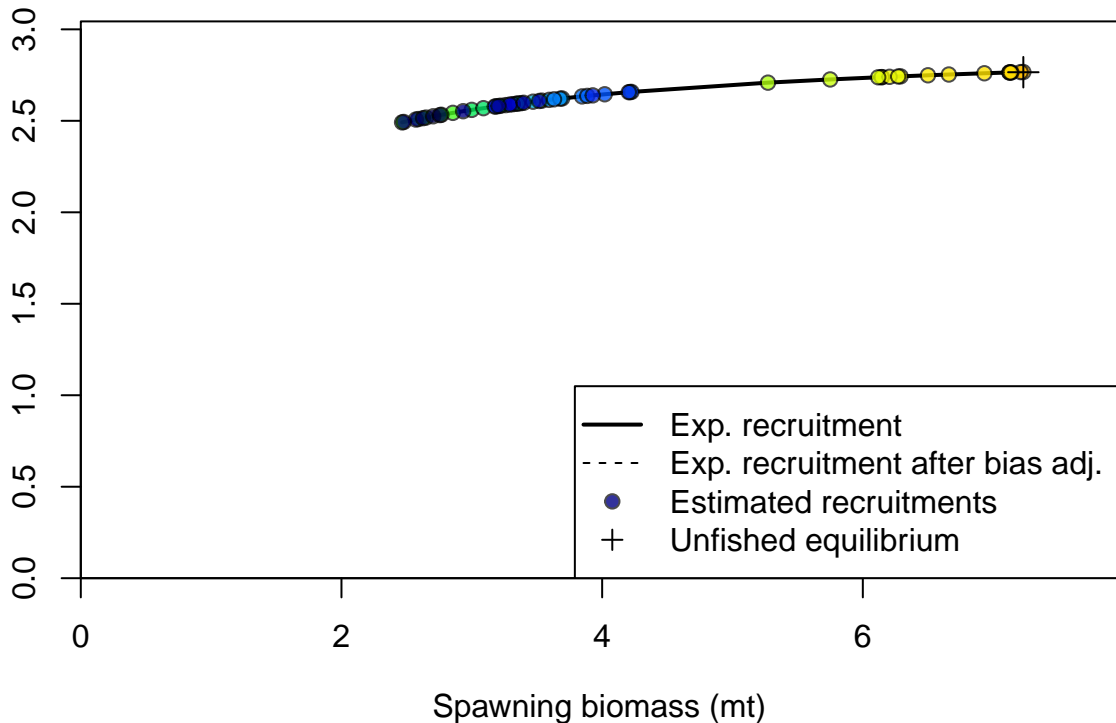


Summary Fishing Mortality

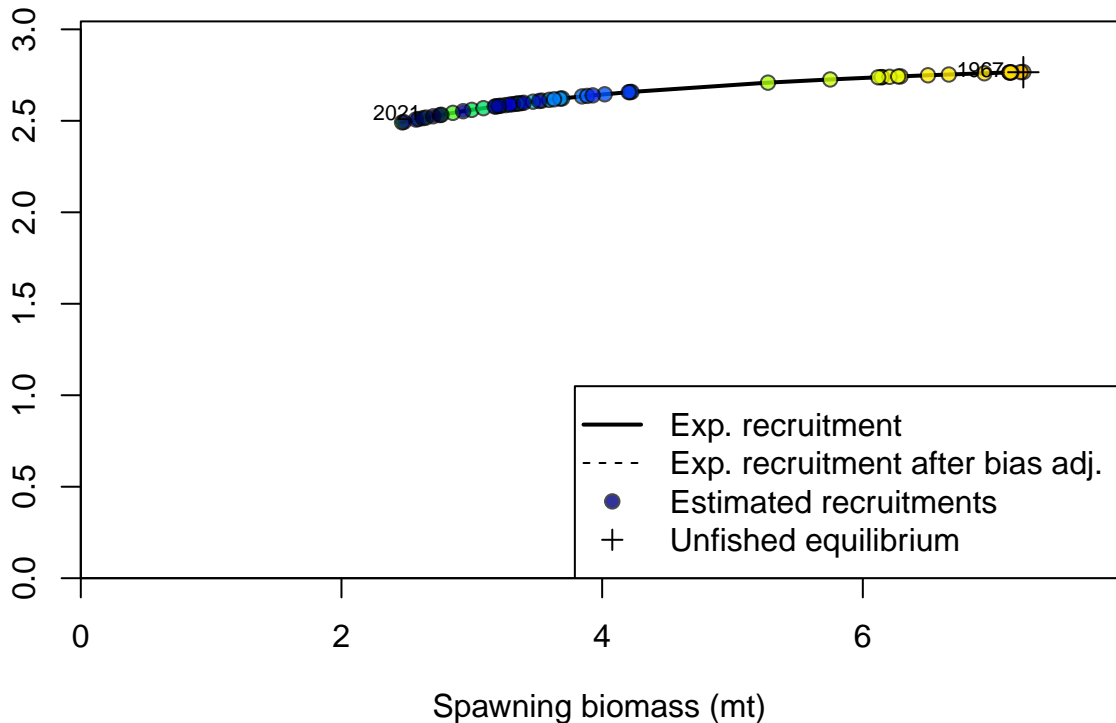


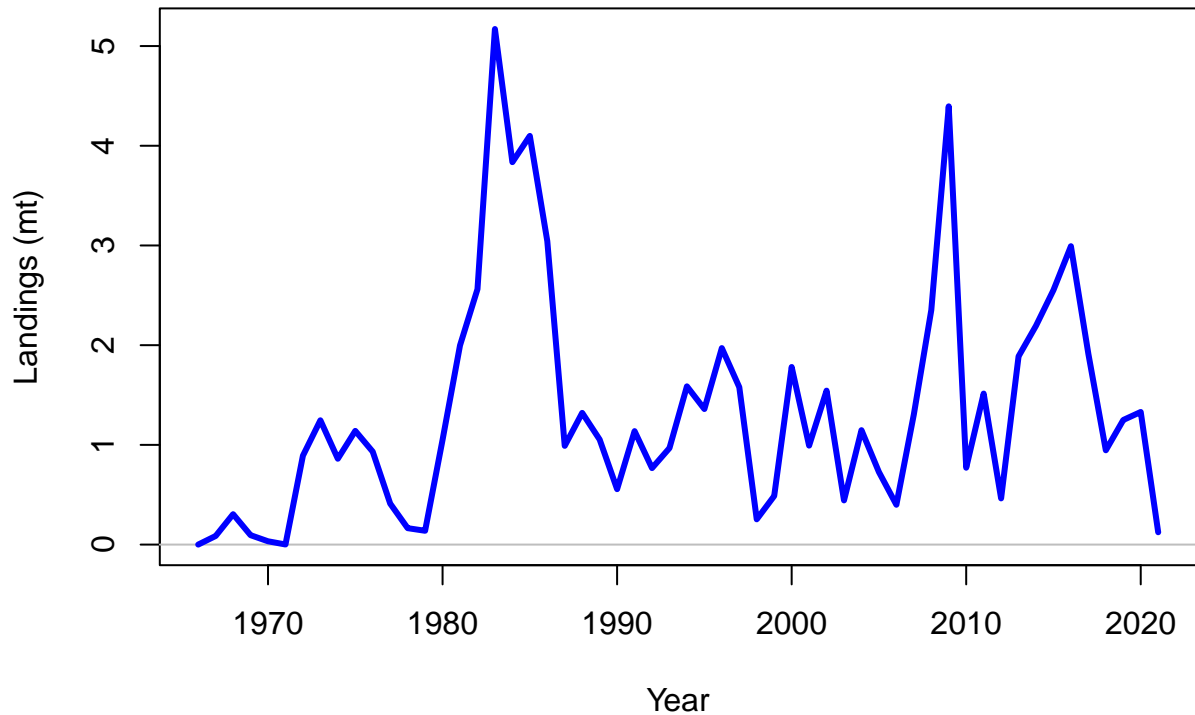


Recruitment (1,000s)

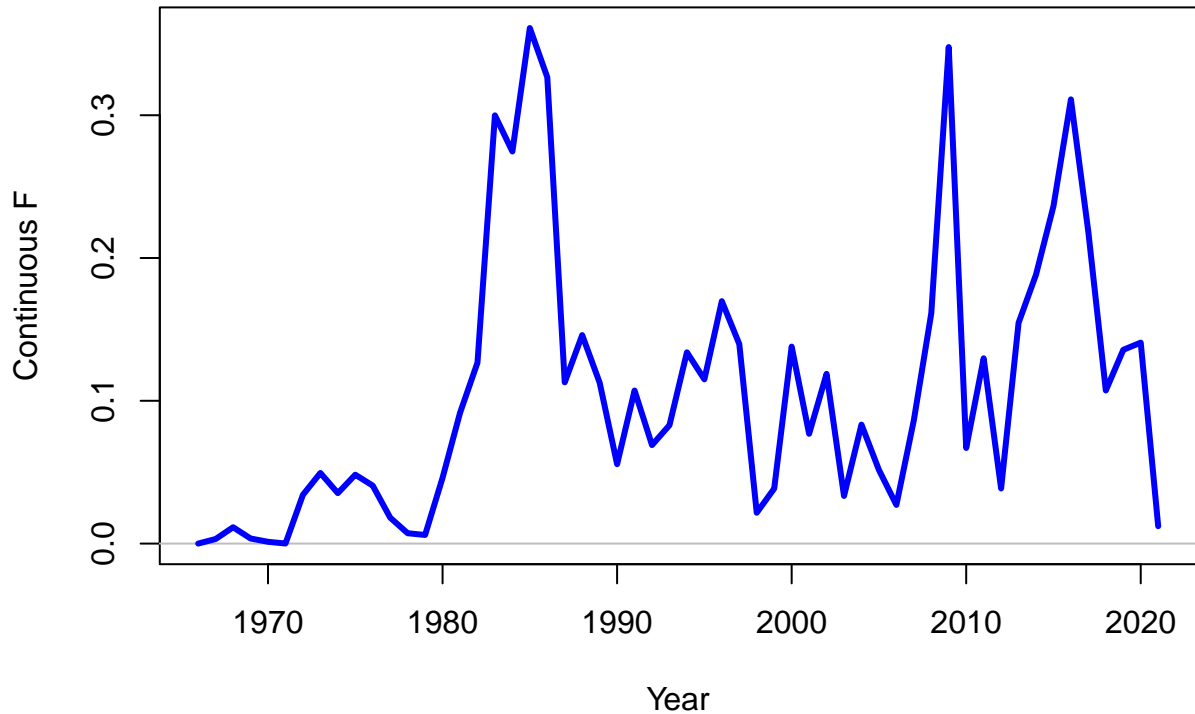


Recruitment (1,000s)

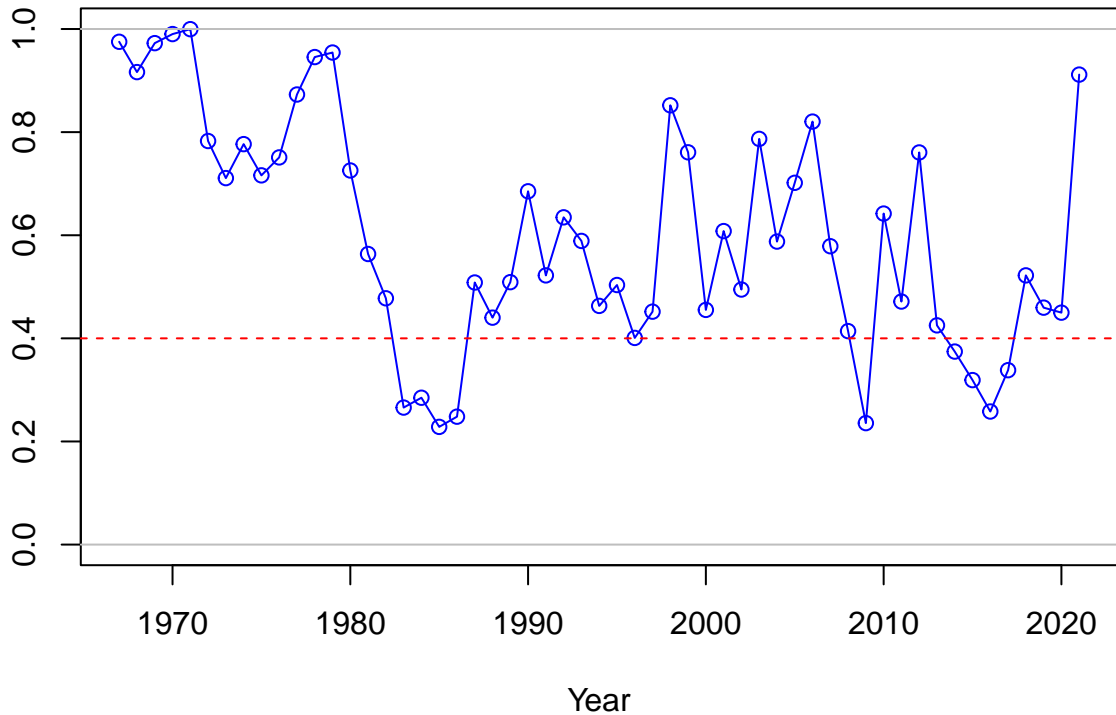




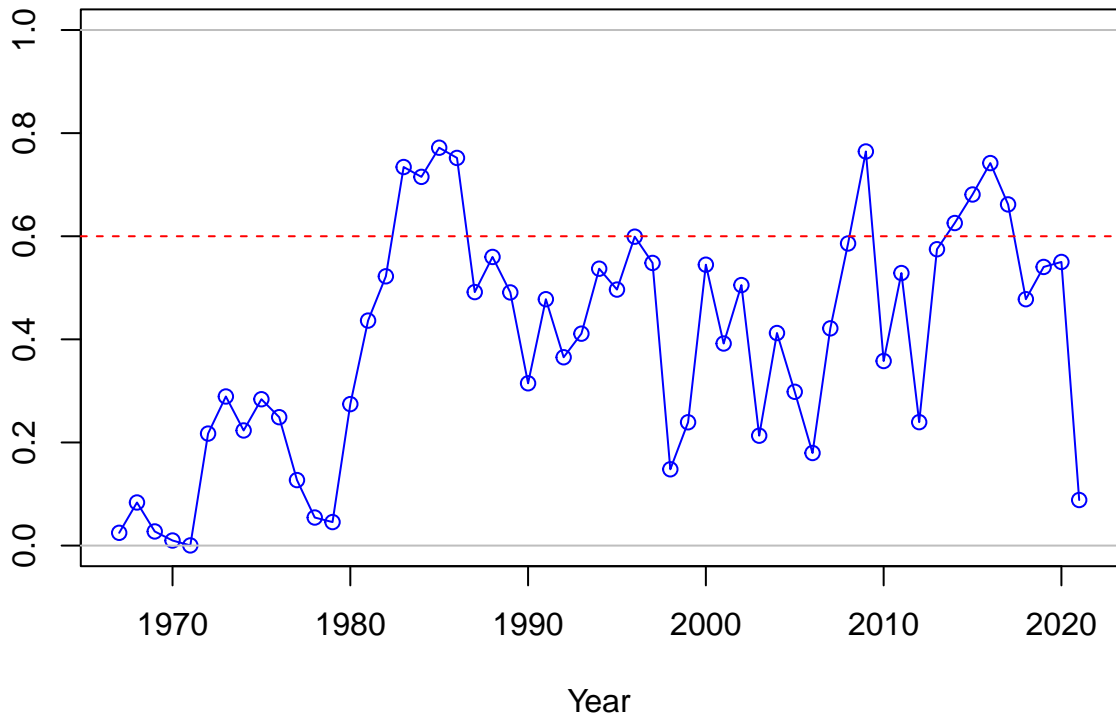




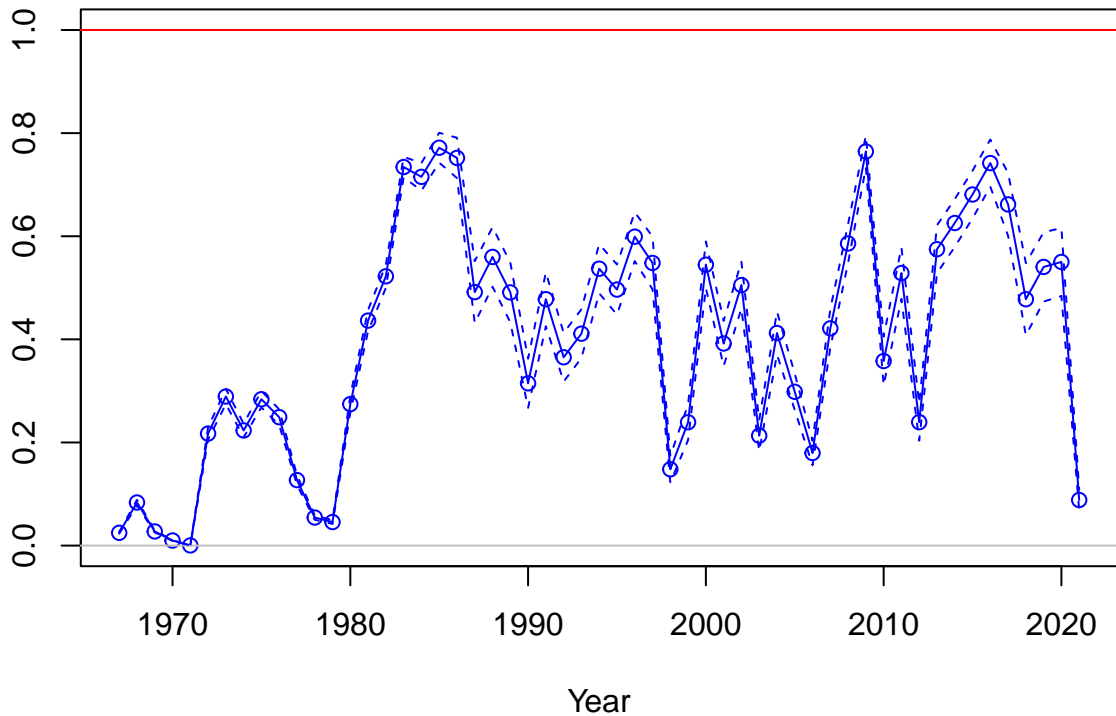
SPR



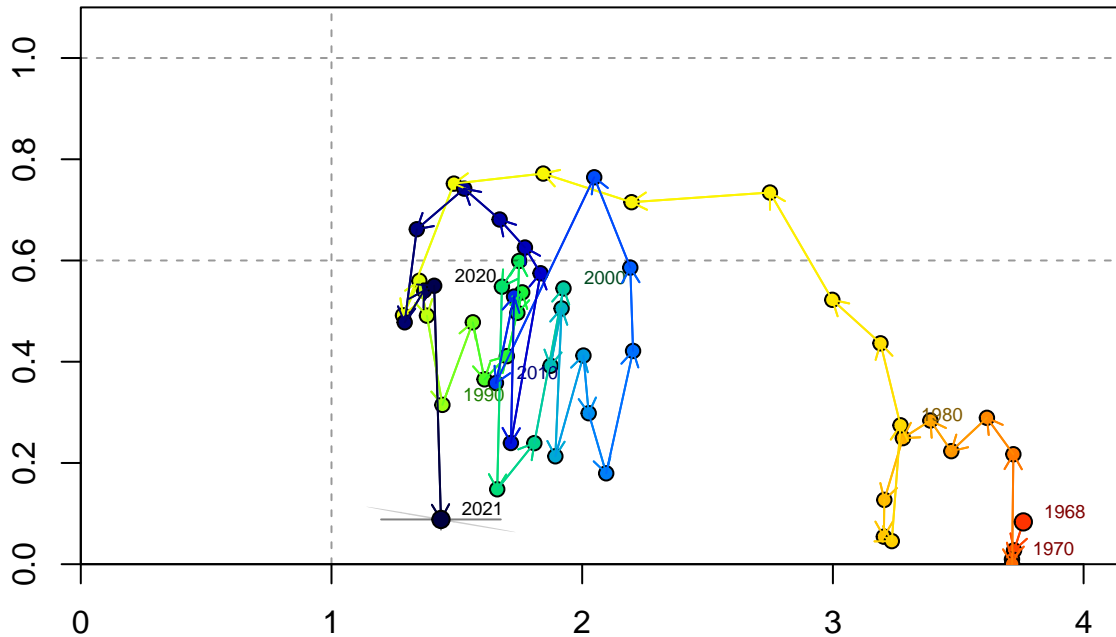
1-SPR



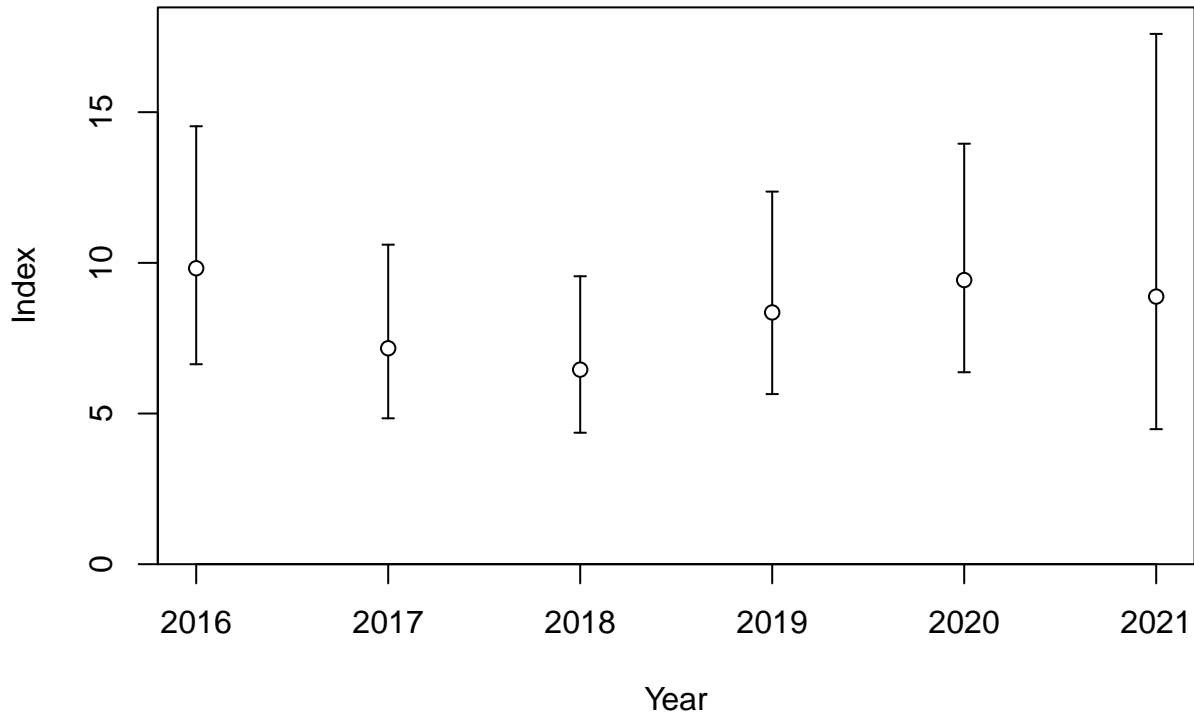
Fishing intensity: 1-SPR

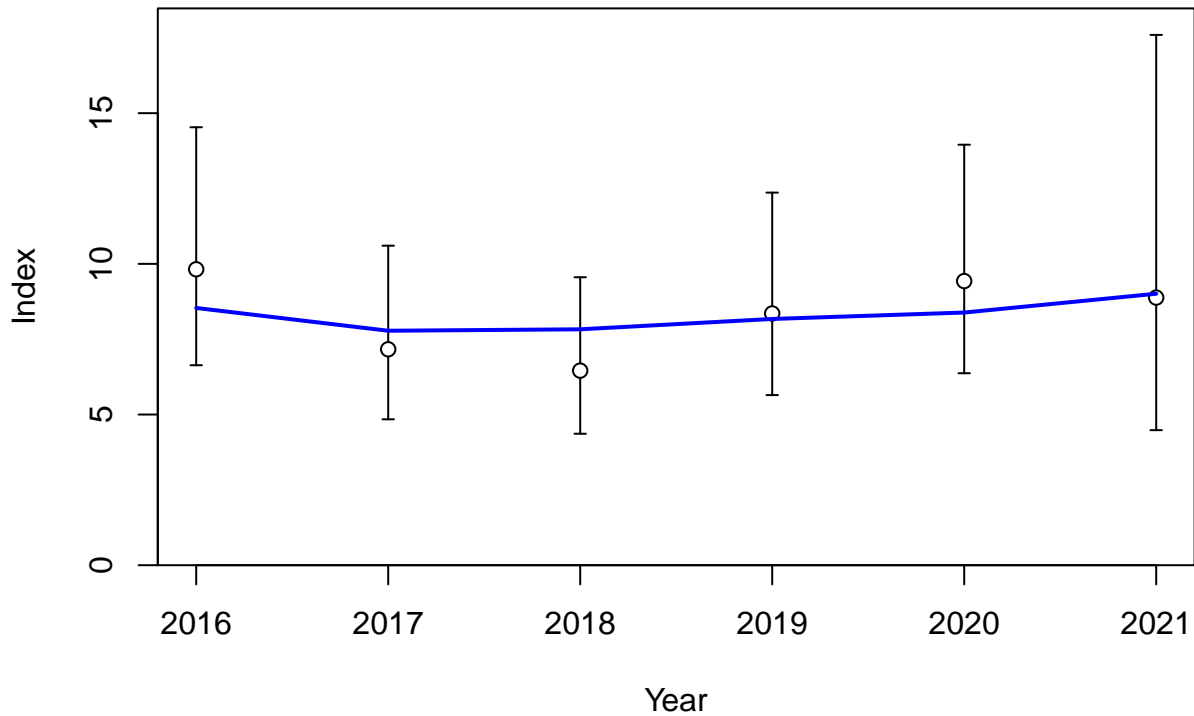


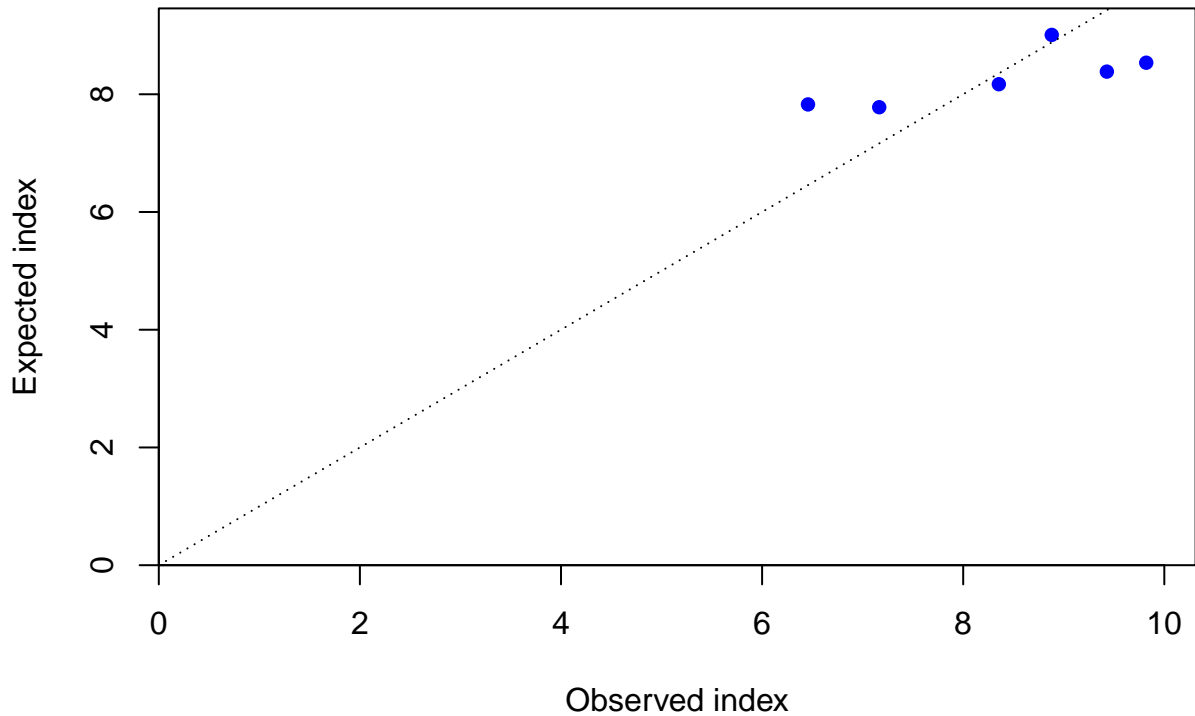
Fishing intensity: 1-SPR

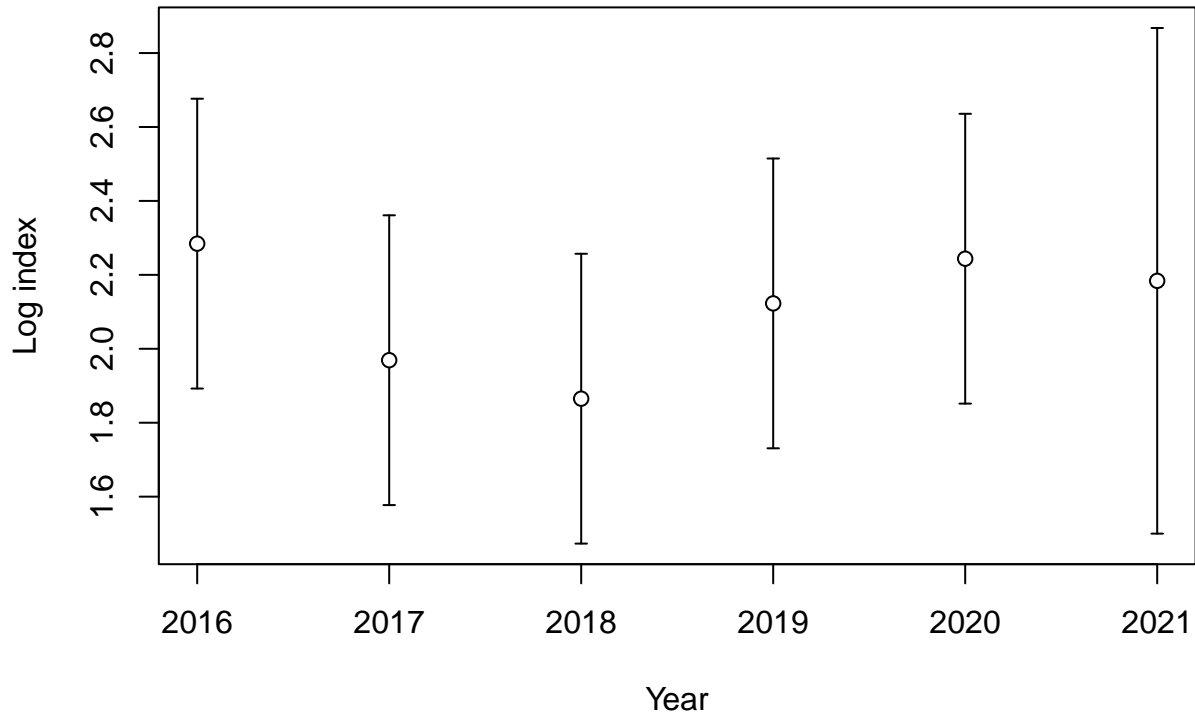


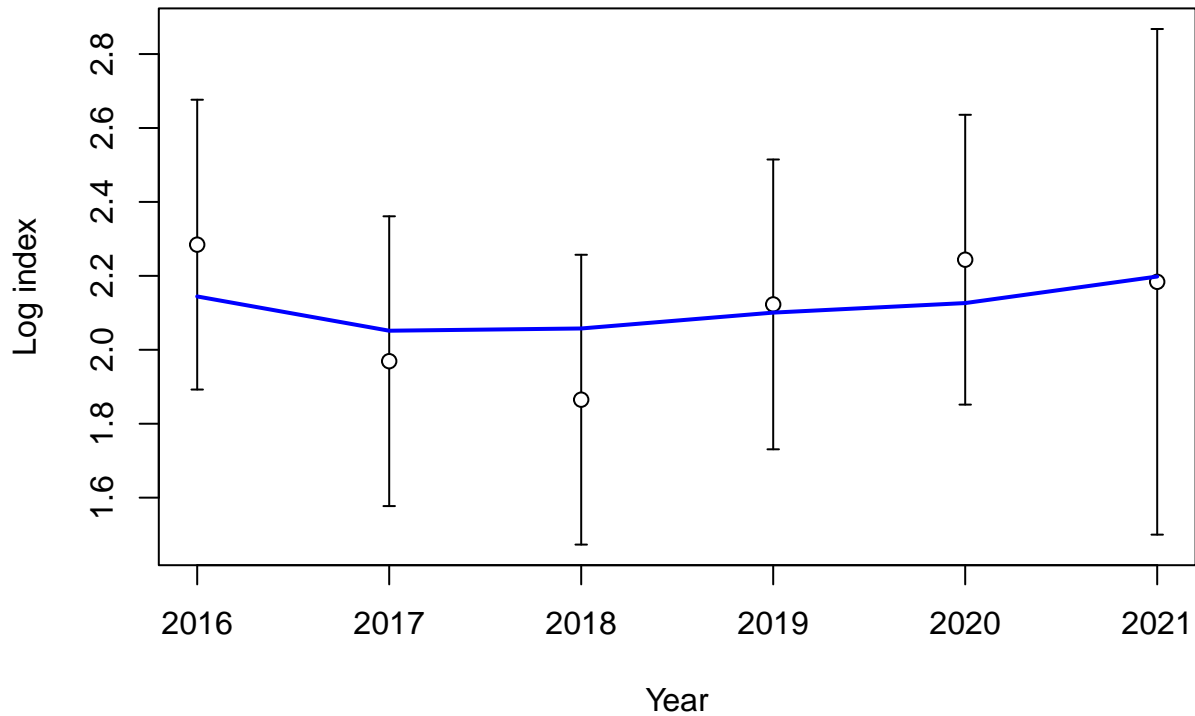
Relative spawning output: B/B_{MSY}

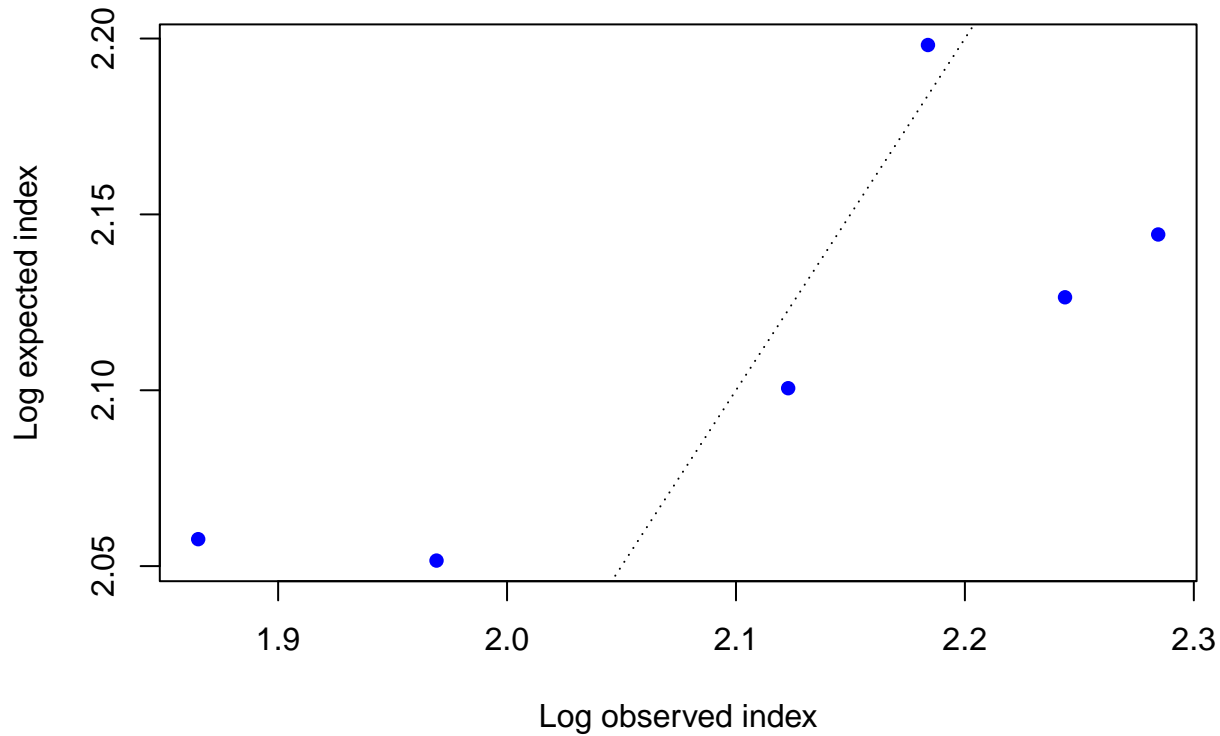


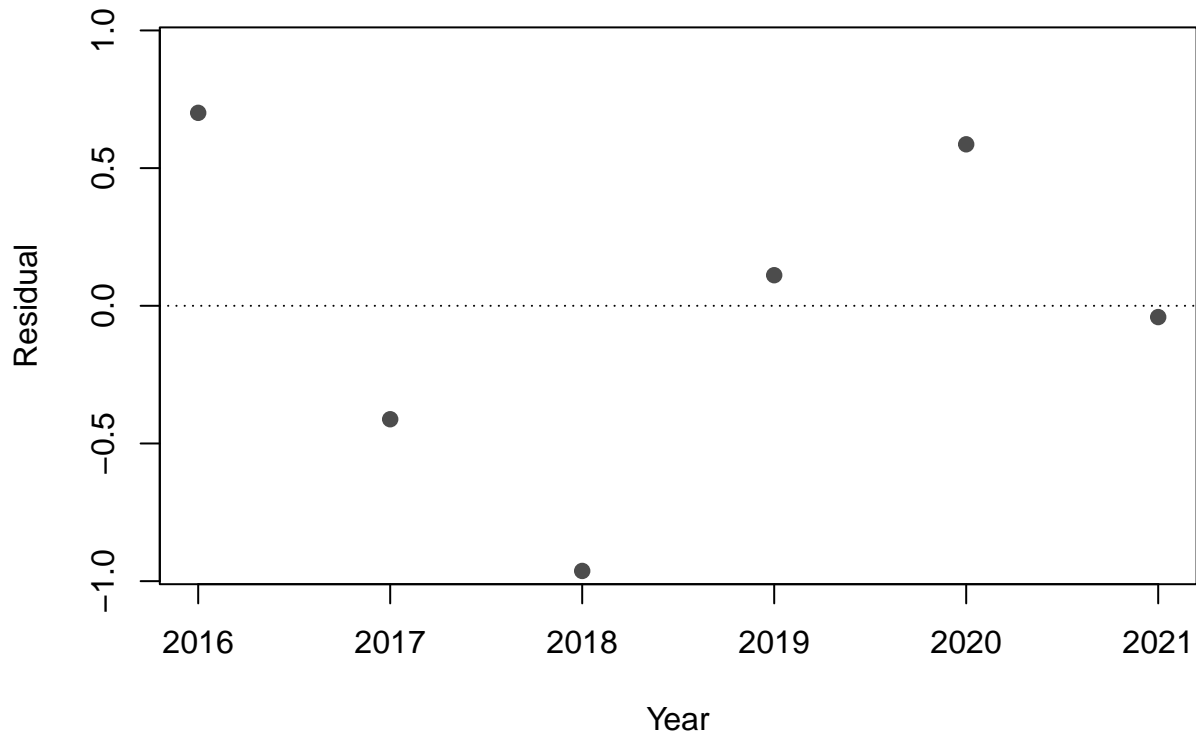


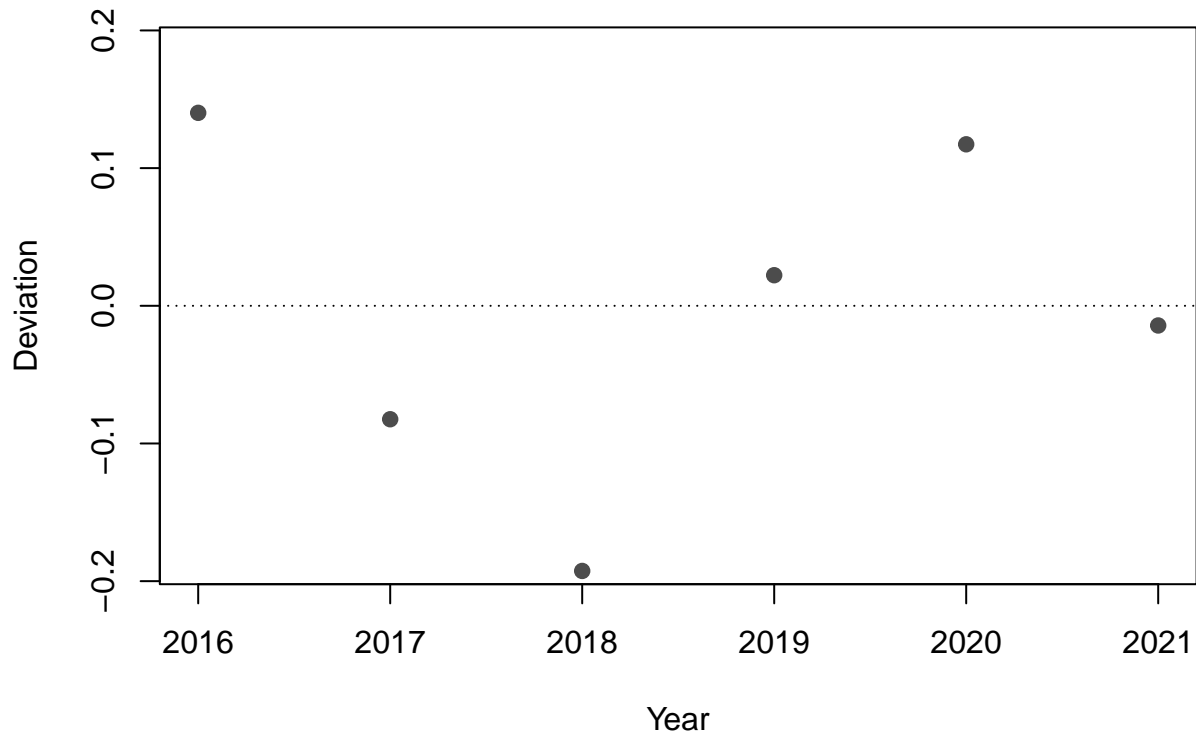


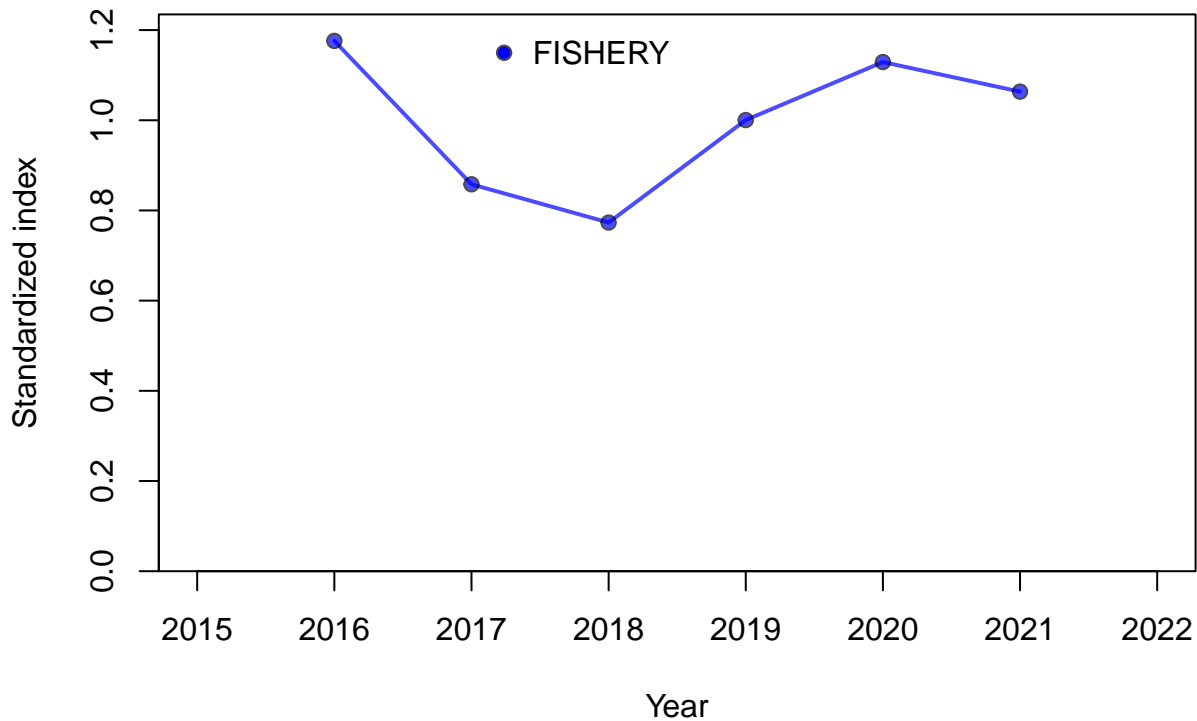


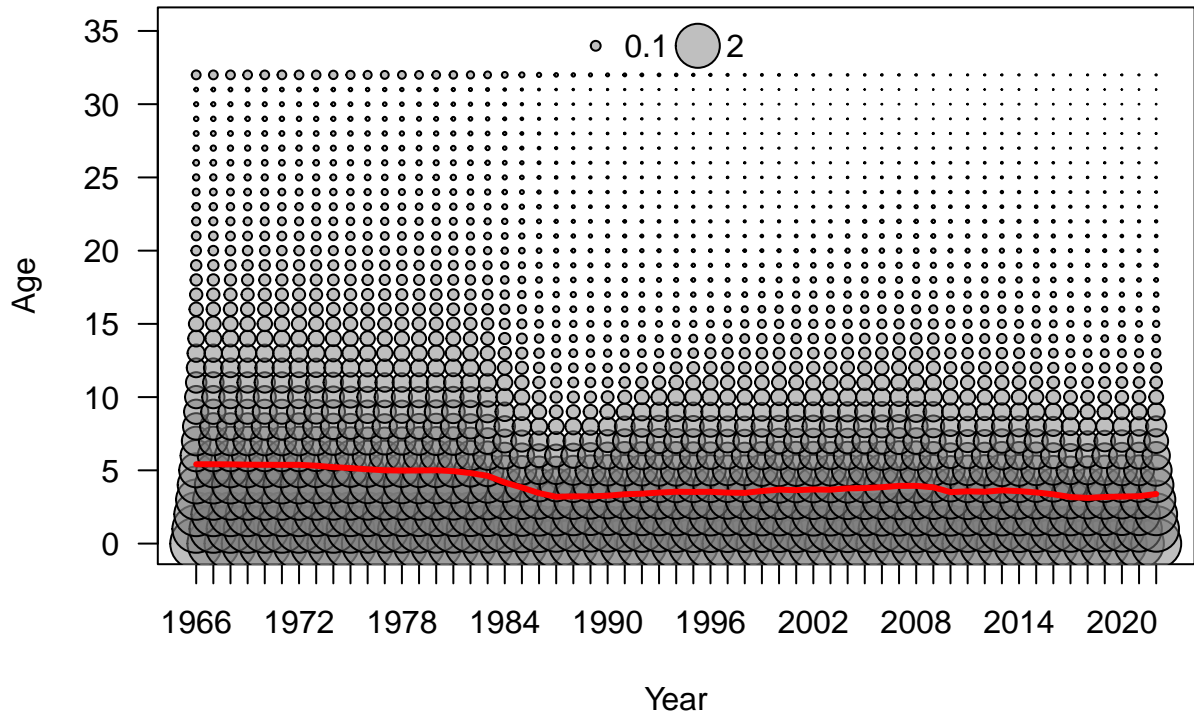


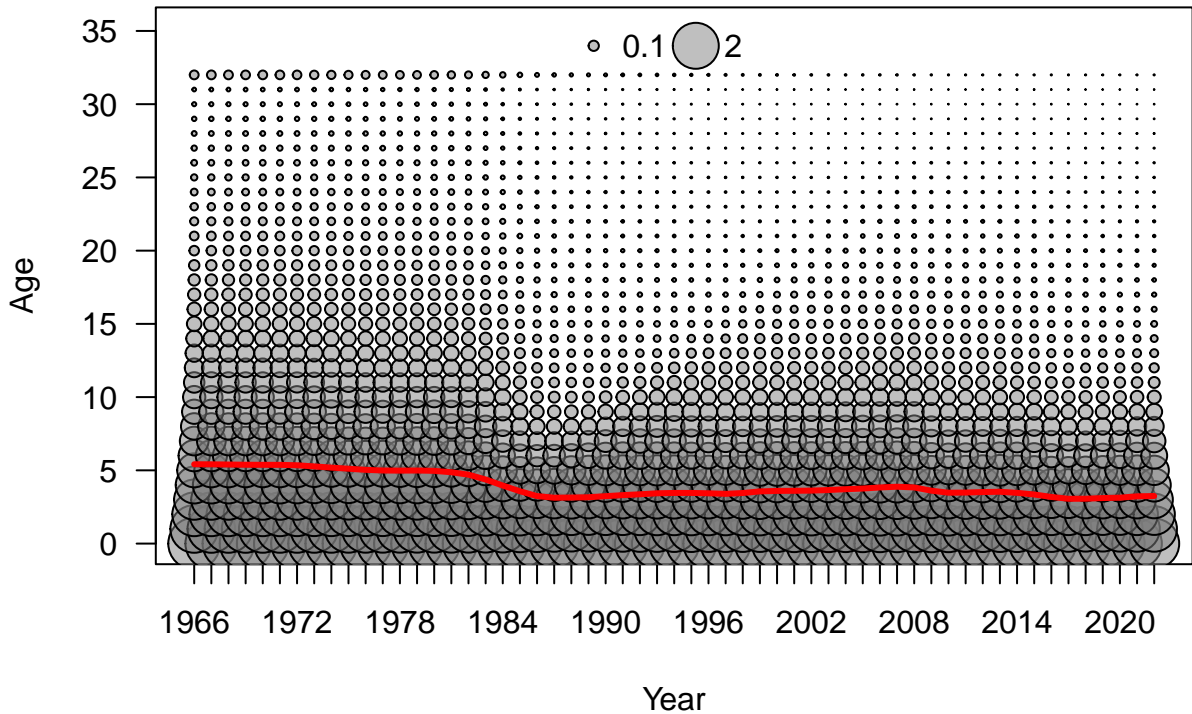


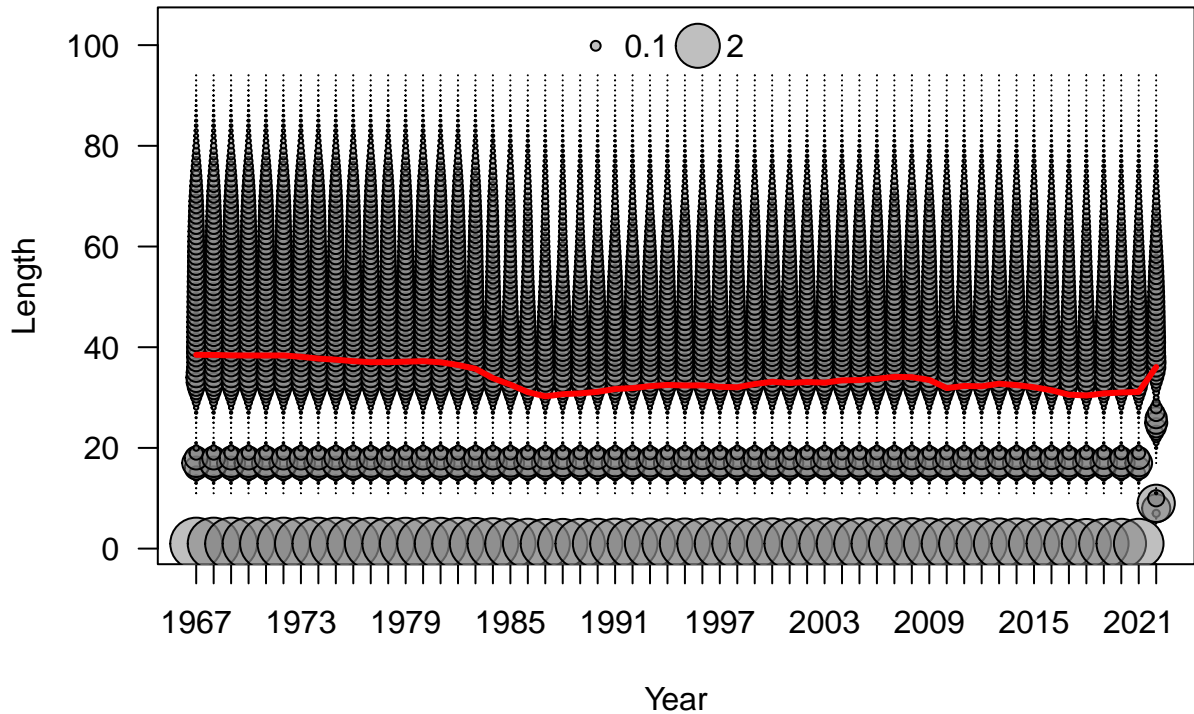


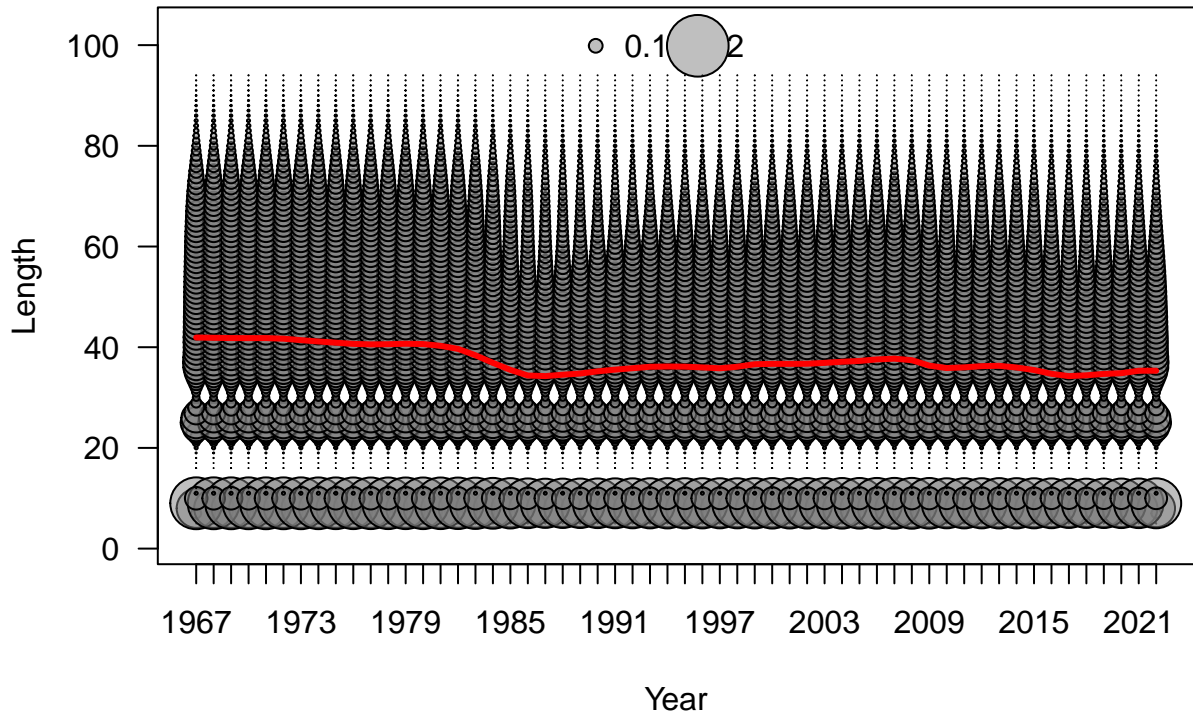


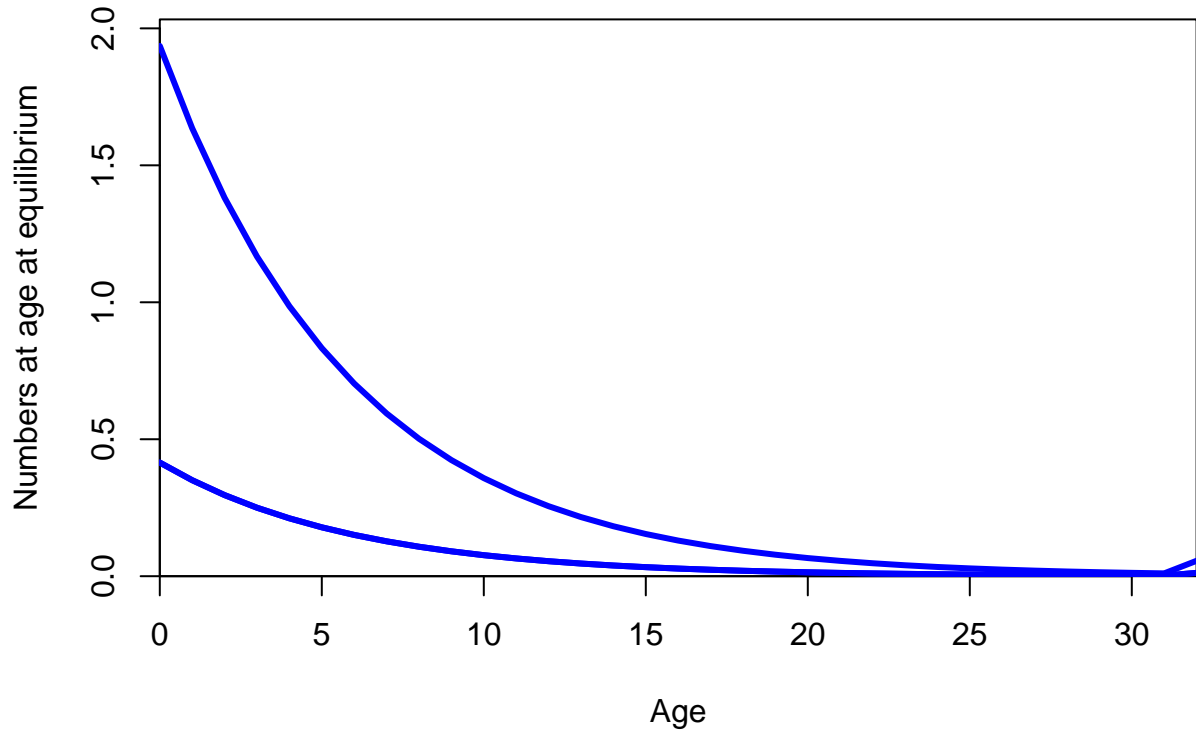






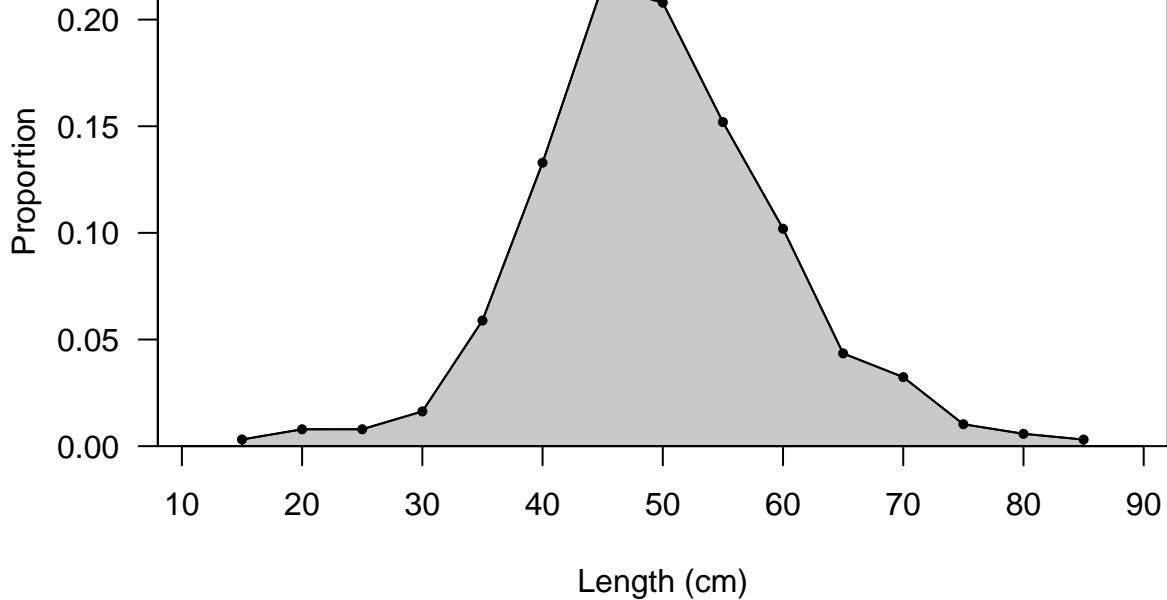


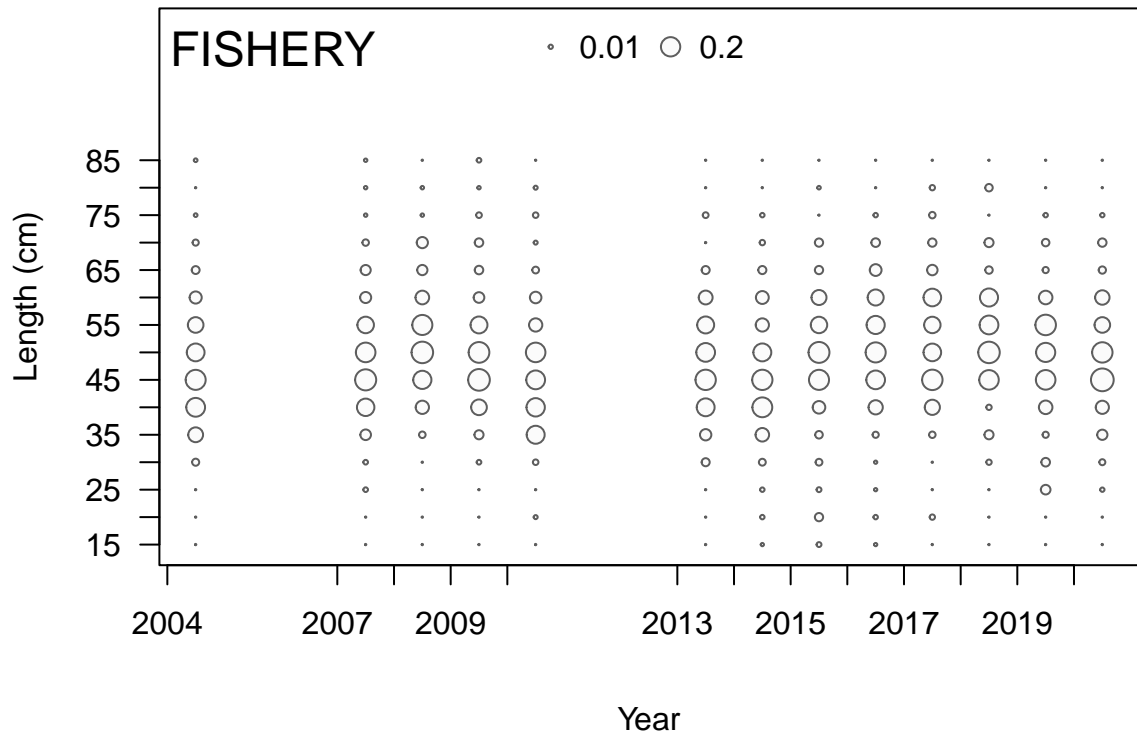




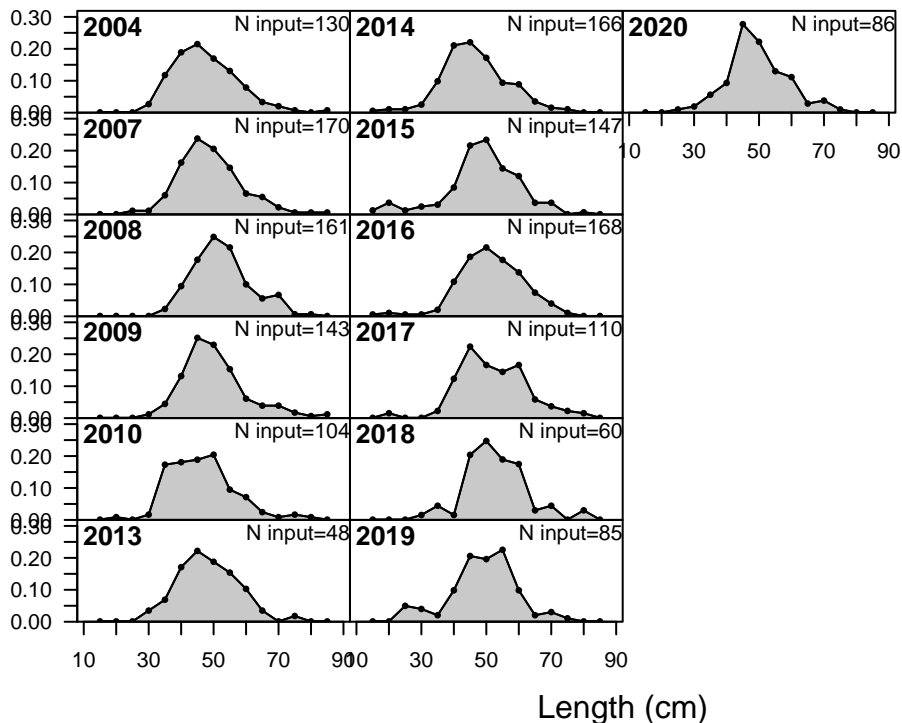
FISHERY

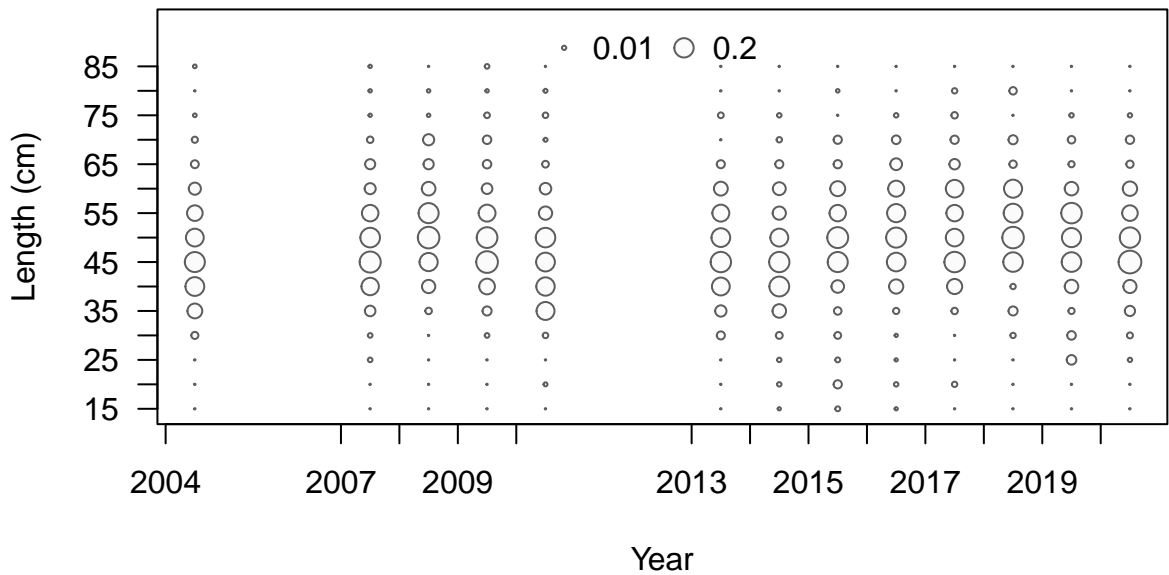
Sum of N input=1578



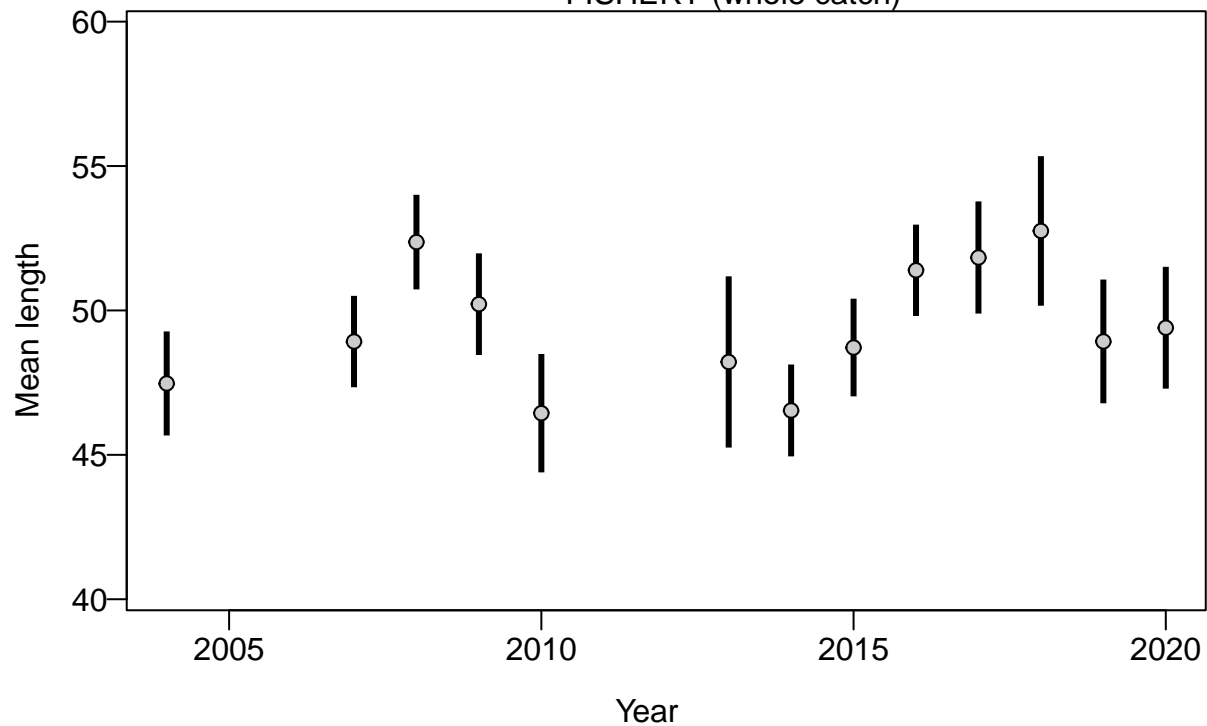


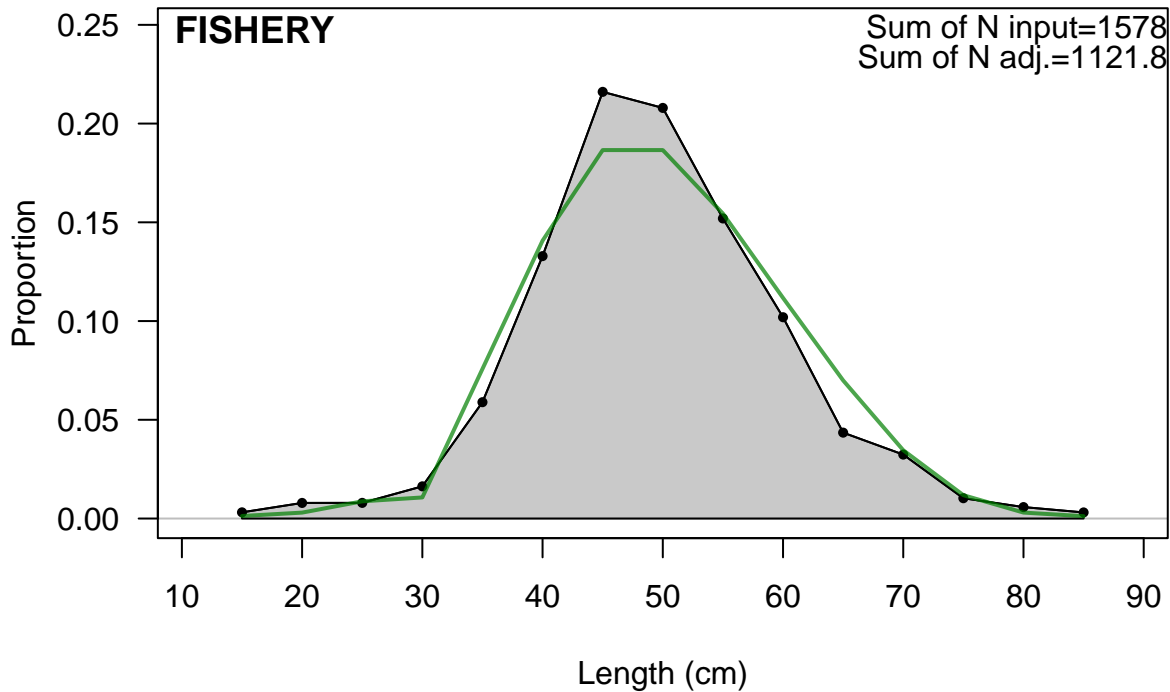
Proportion

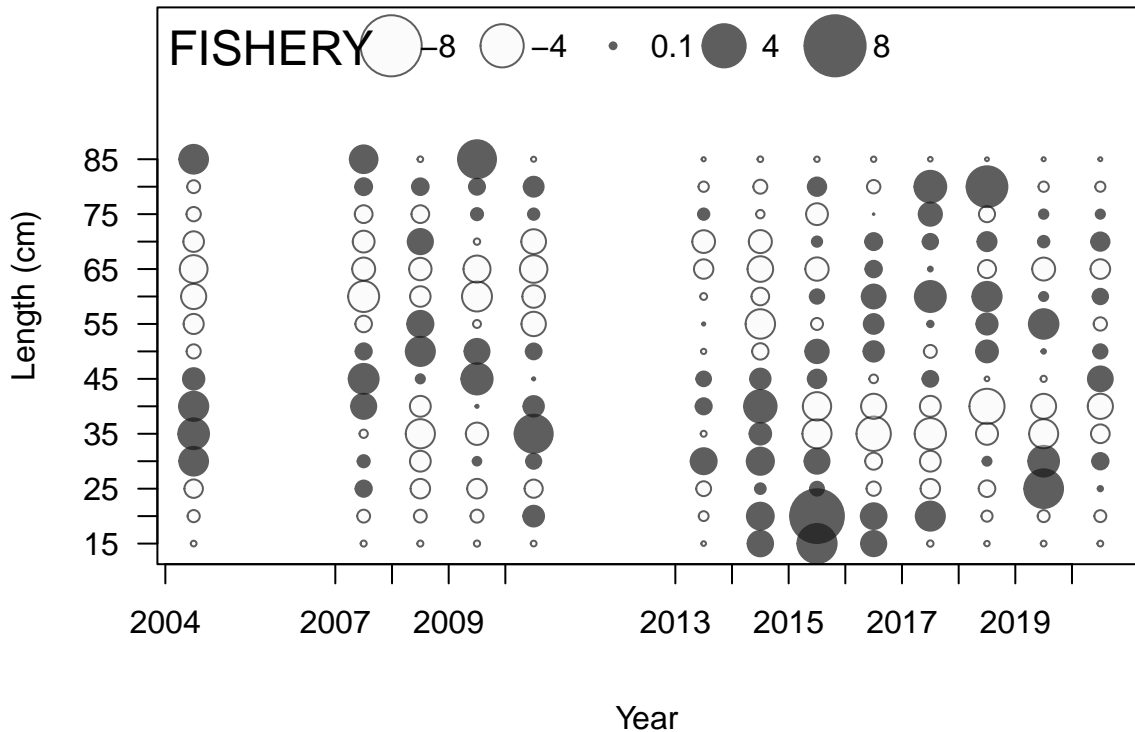


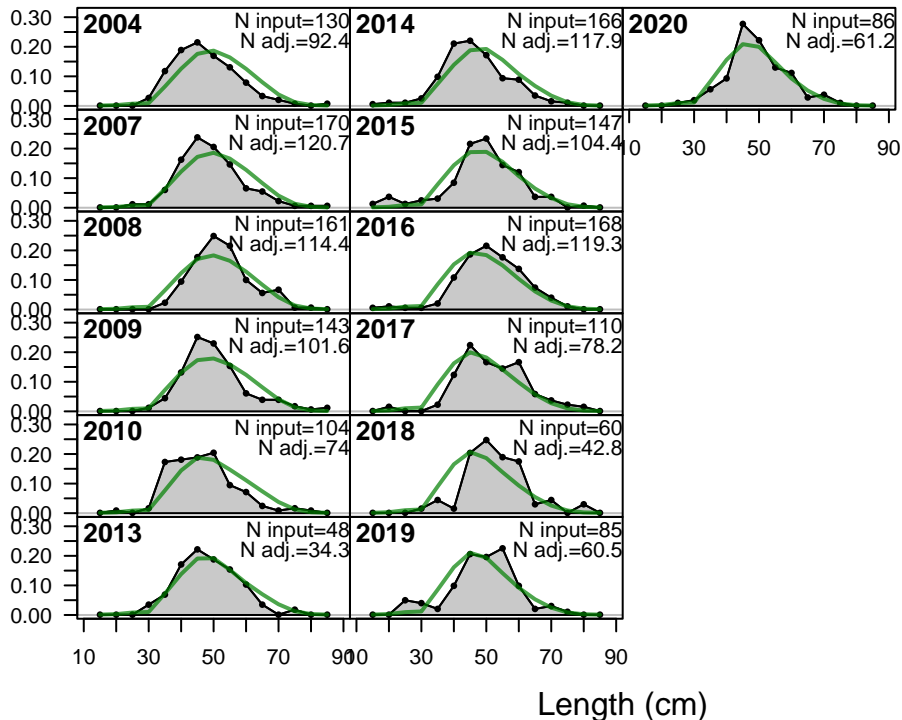


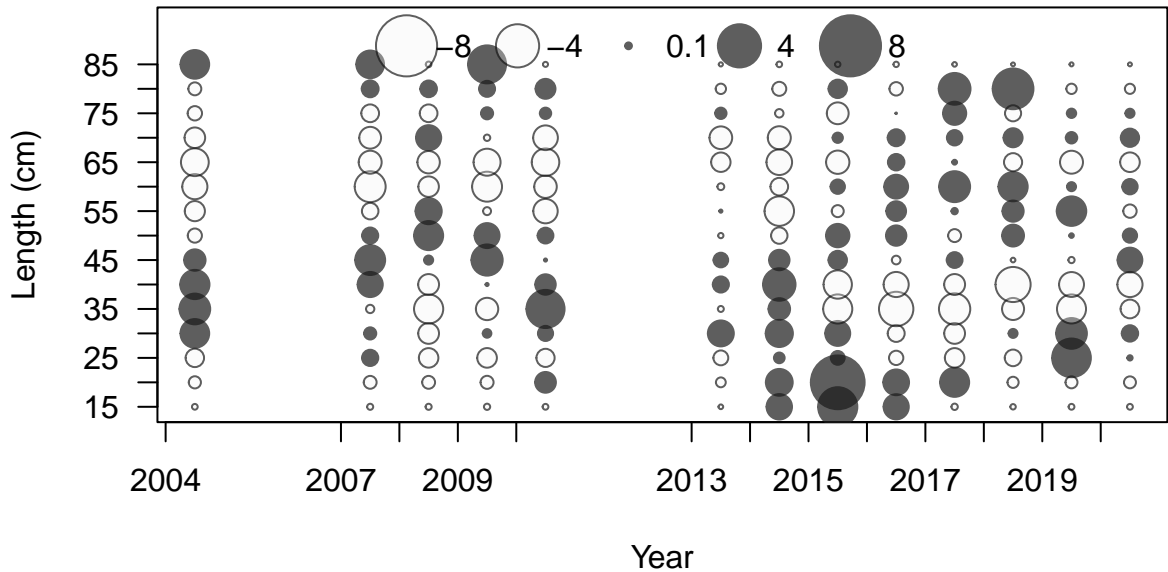
FISHERY (whole catch)



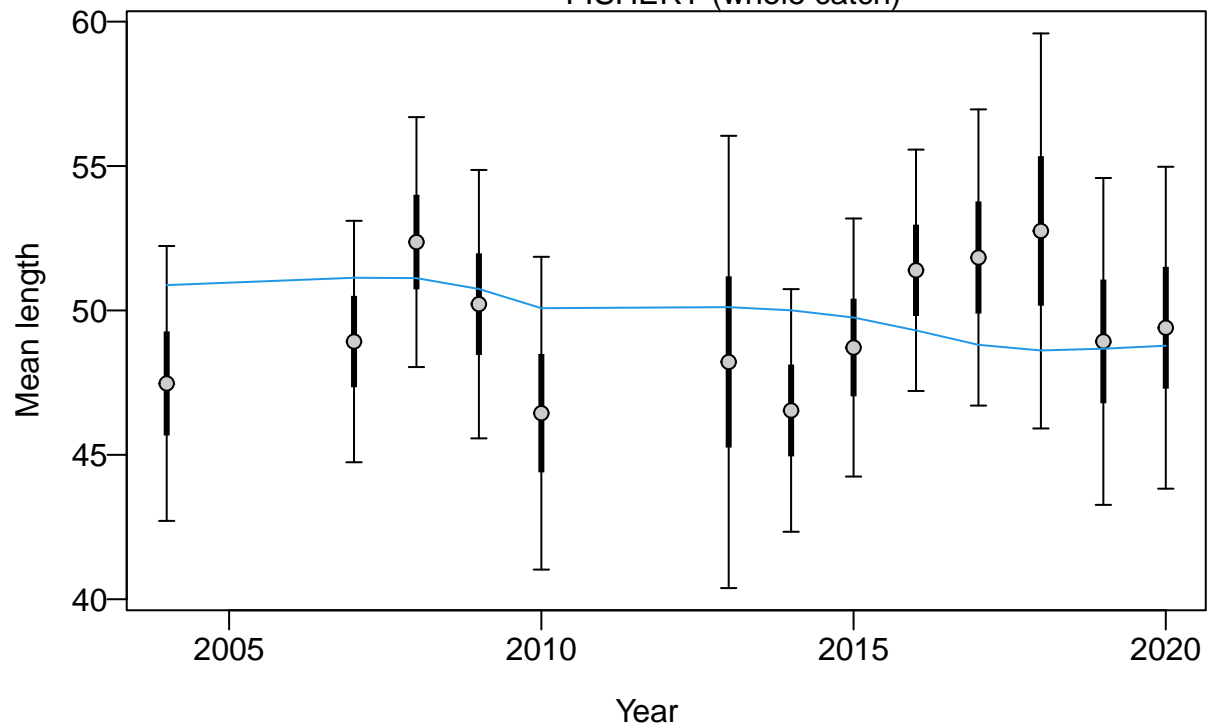


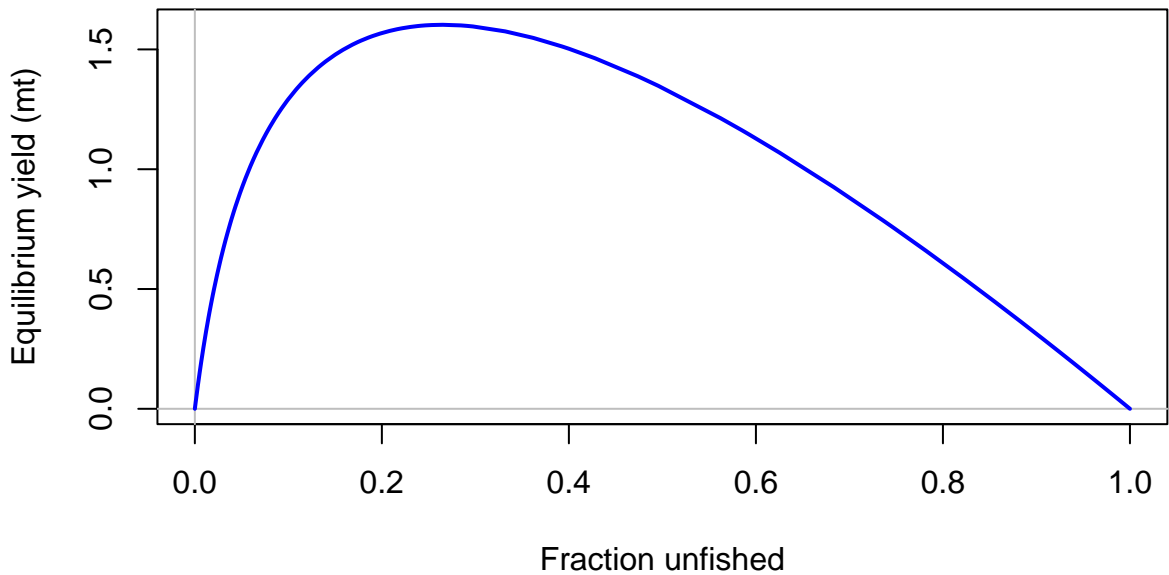


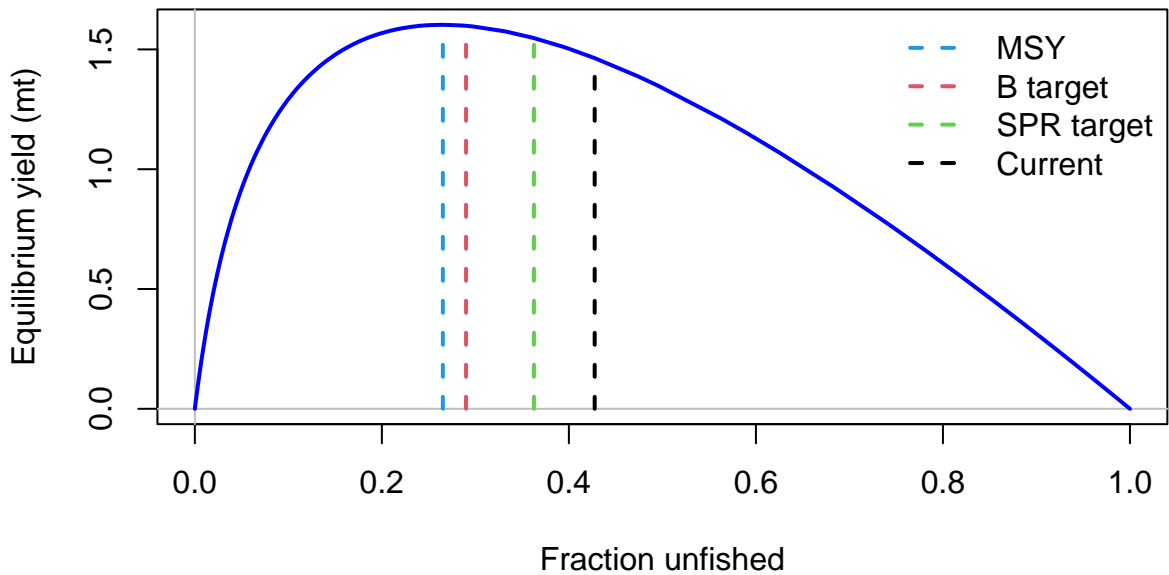


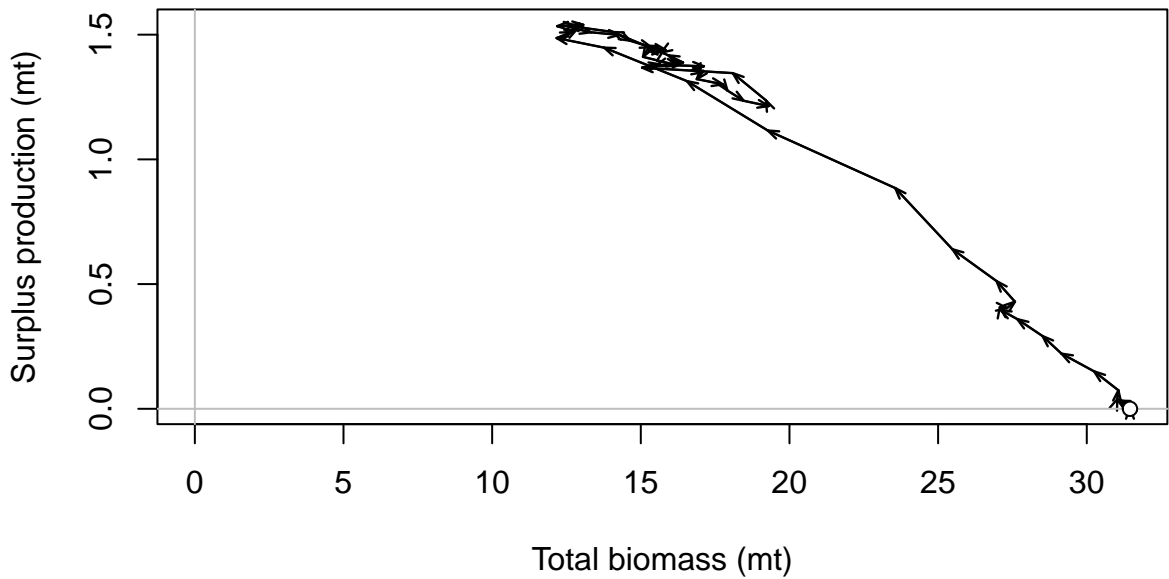


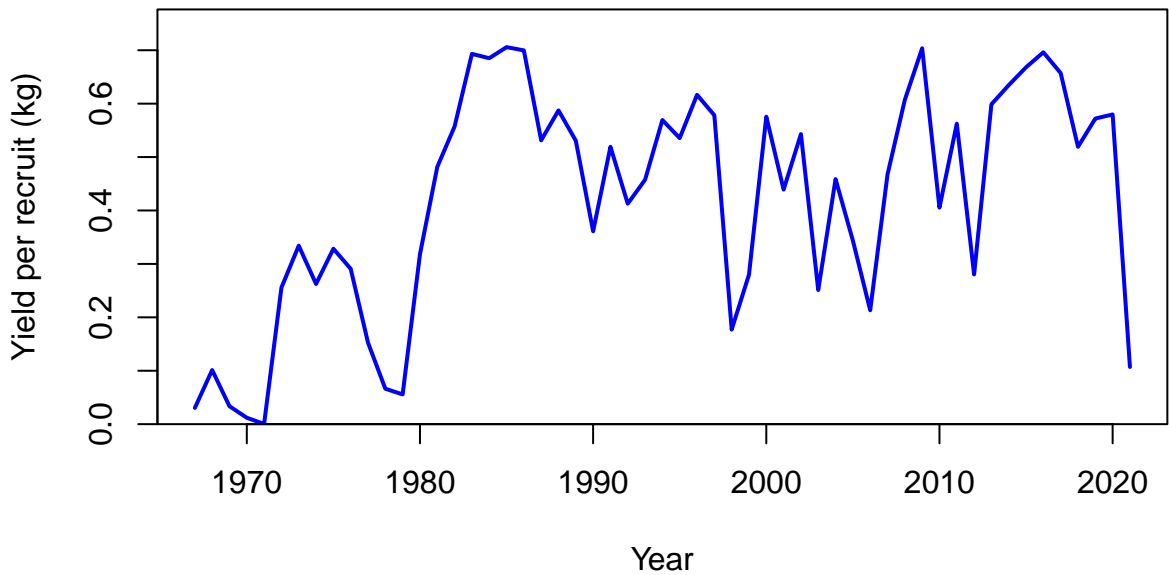
FISHERY (whole catch)

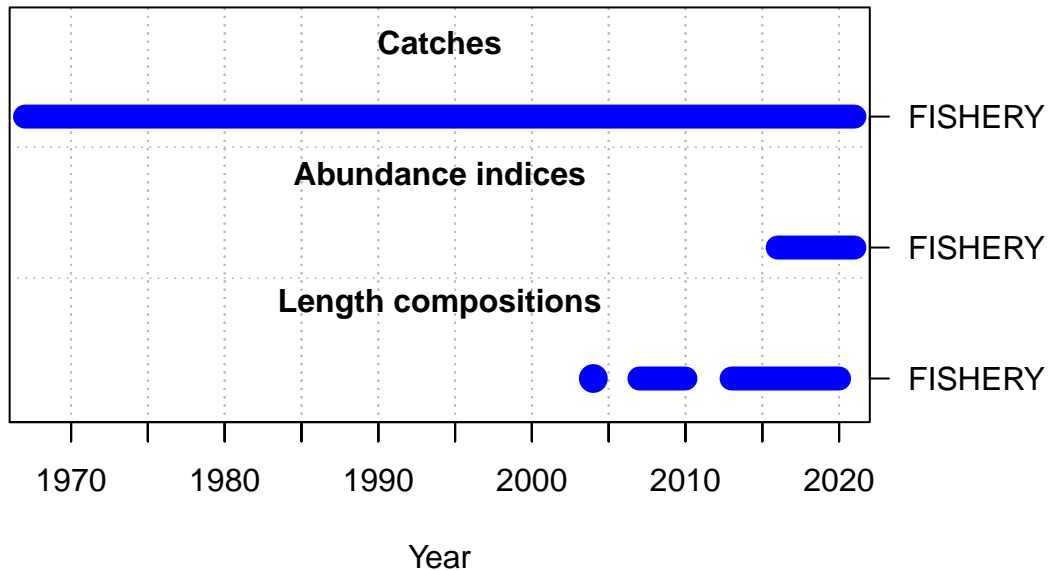


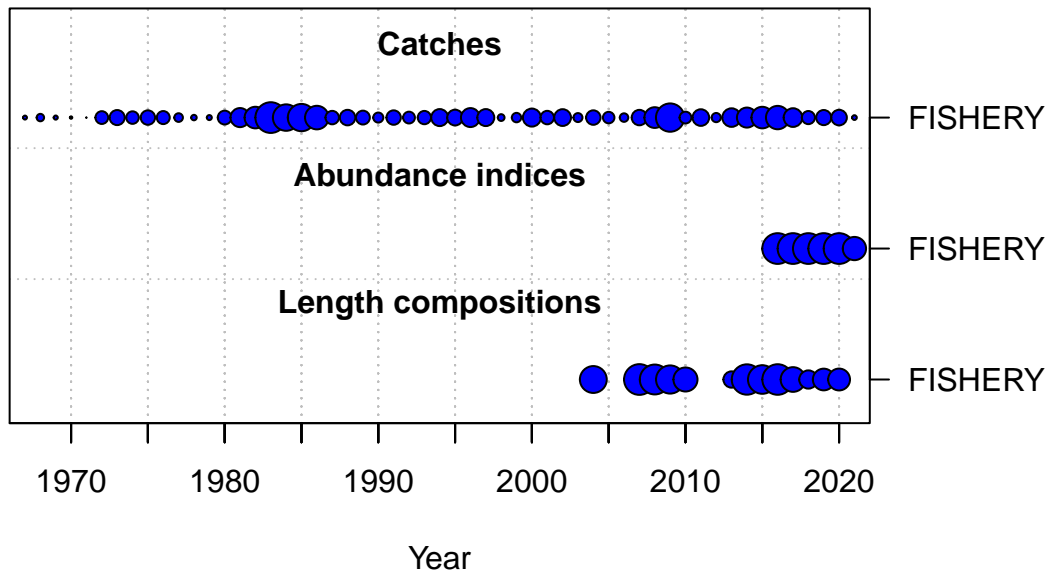




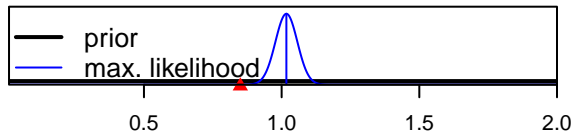




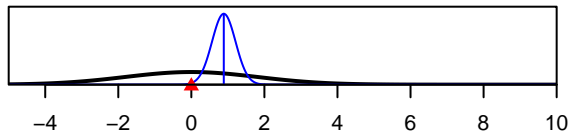




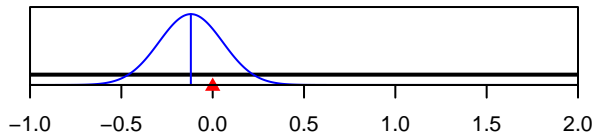
SR_LN(R0)



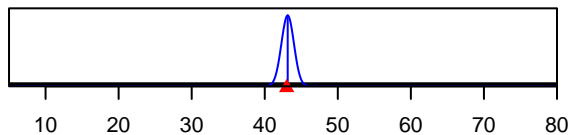
ln(DM_theta)_1



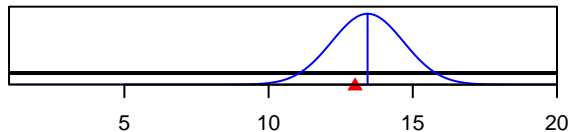
LnQ_base_FISHERY(1)



Size_inflection_FISHERY(1)



Size_95%width_FISHERY(1)



Parameter value