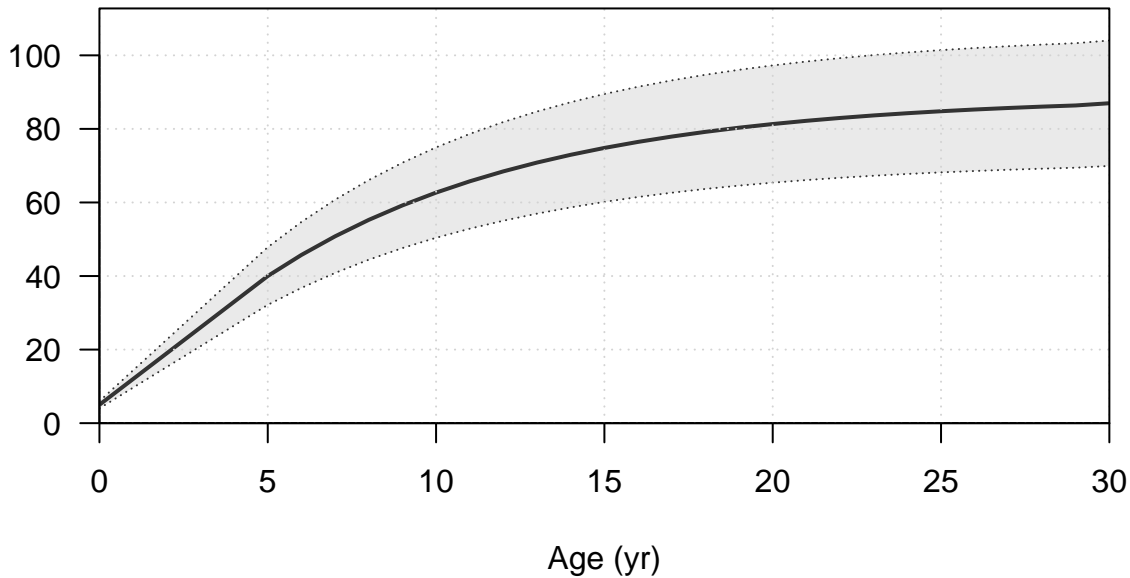
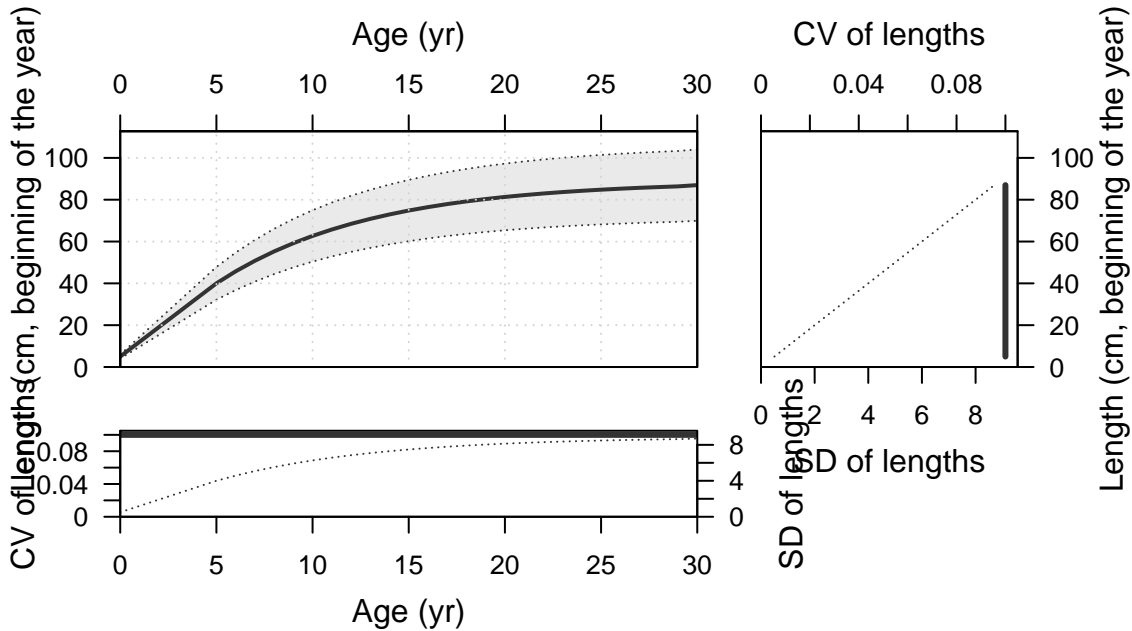
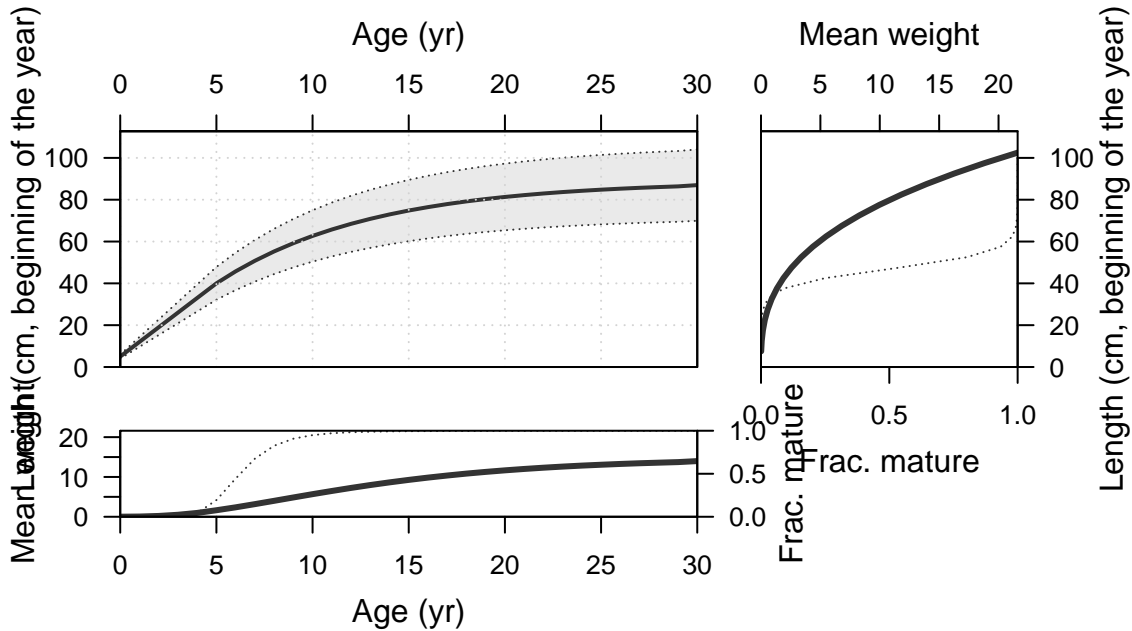


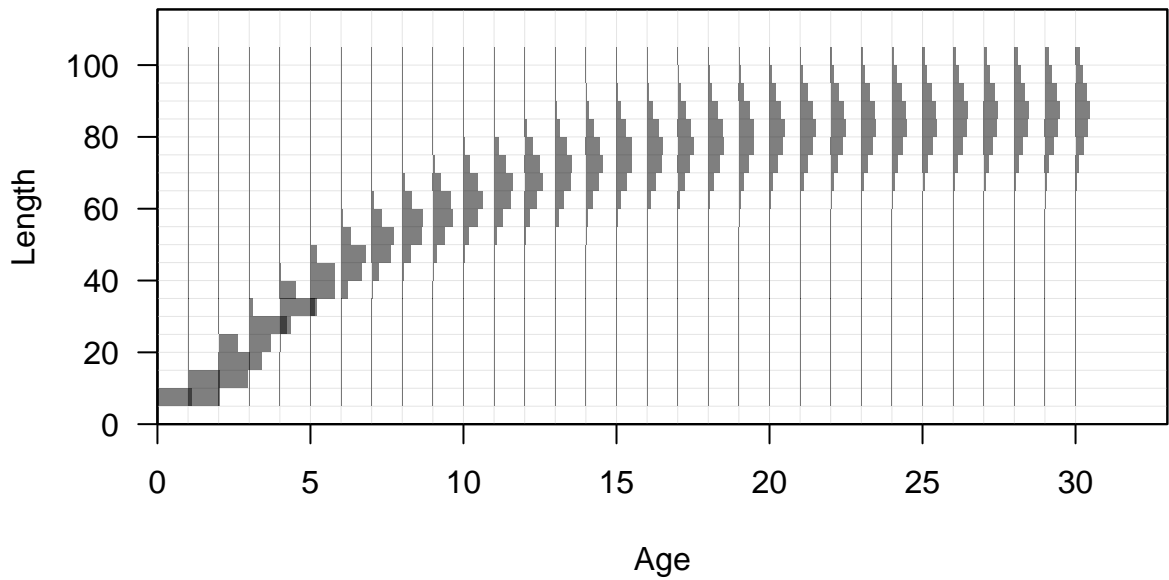
Plots created using the 'r4ss' package in R  
Stock Synthesis version: 3.30.19.0  
StartTime: Sat Jun 11 13:57:28 2022  
Data\_File: data.ss  
Control\_File: control.ss

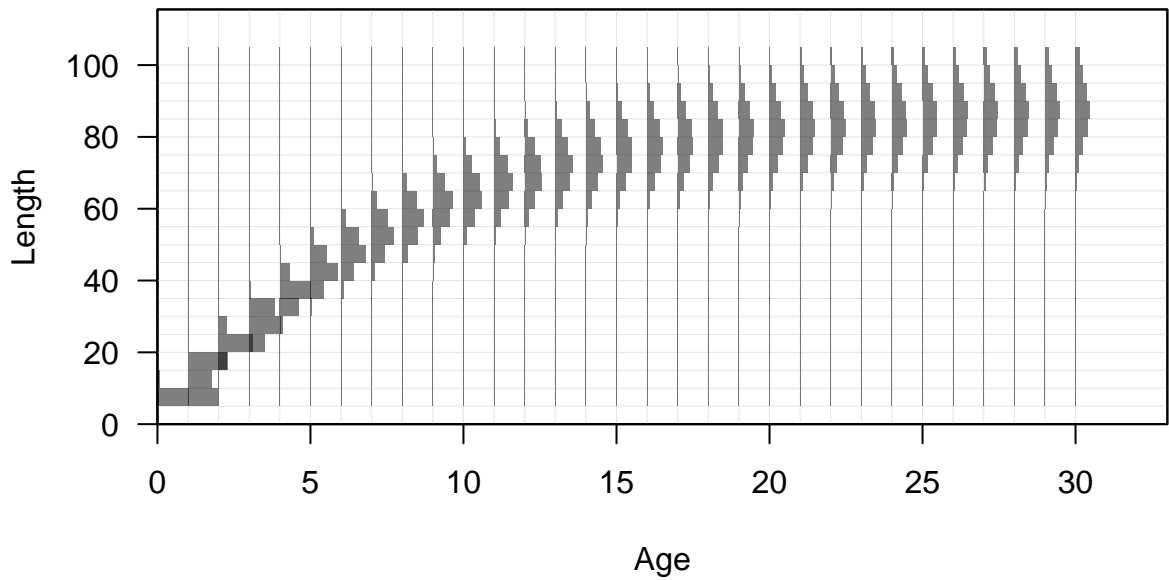
Length (cm, beginning of the year)

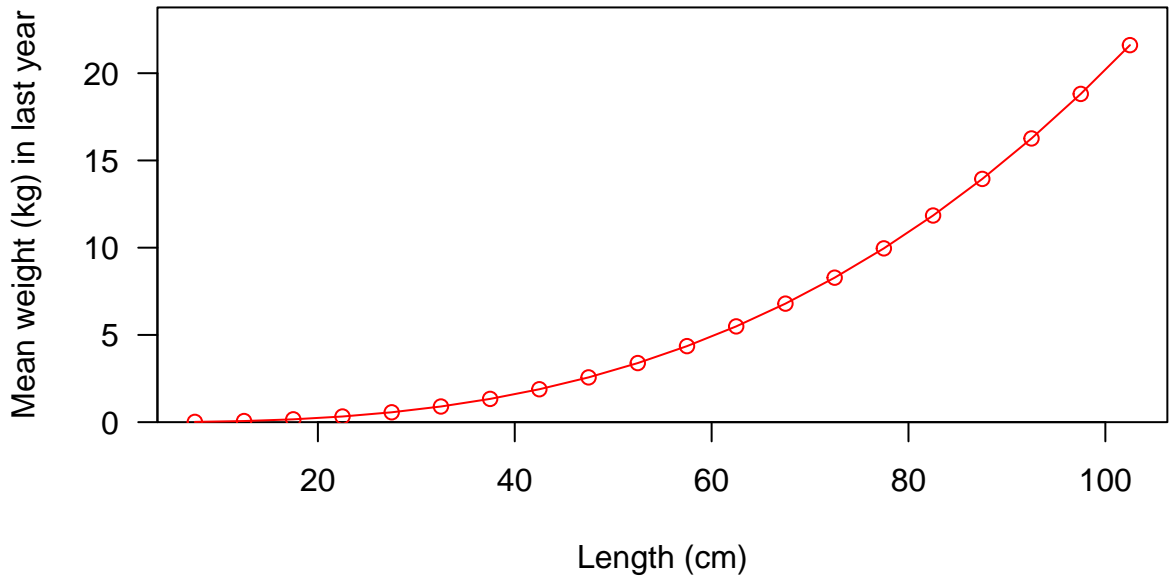


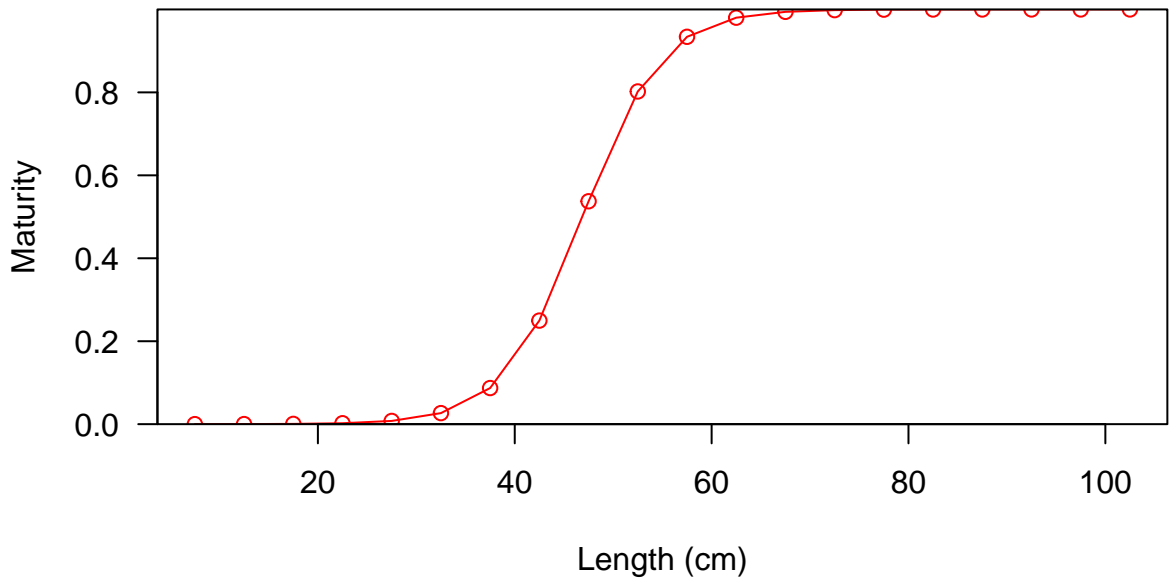




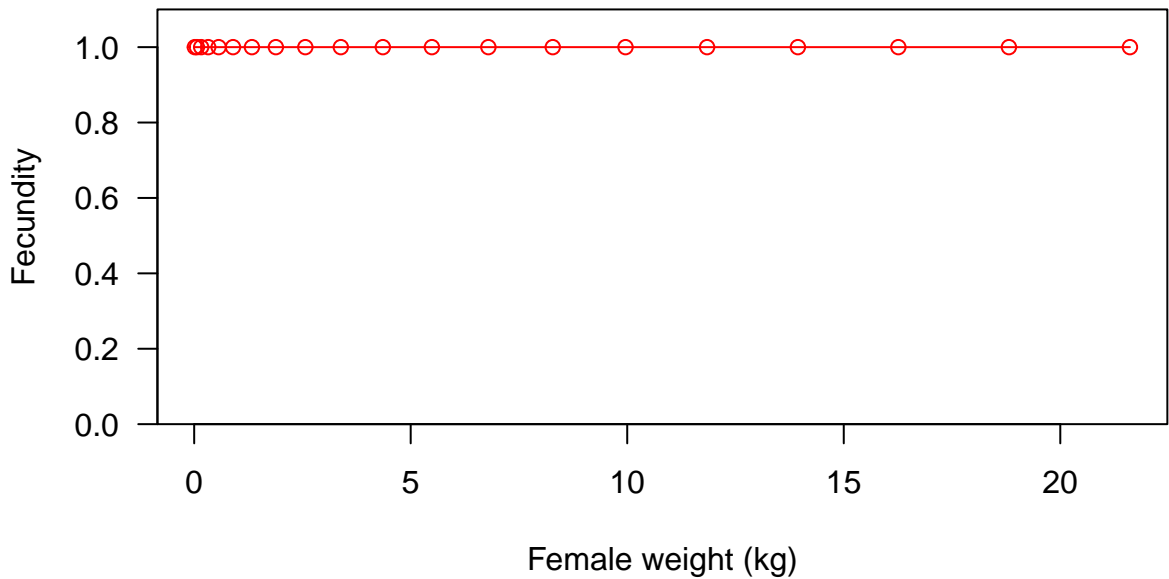


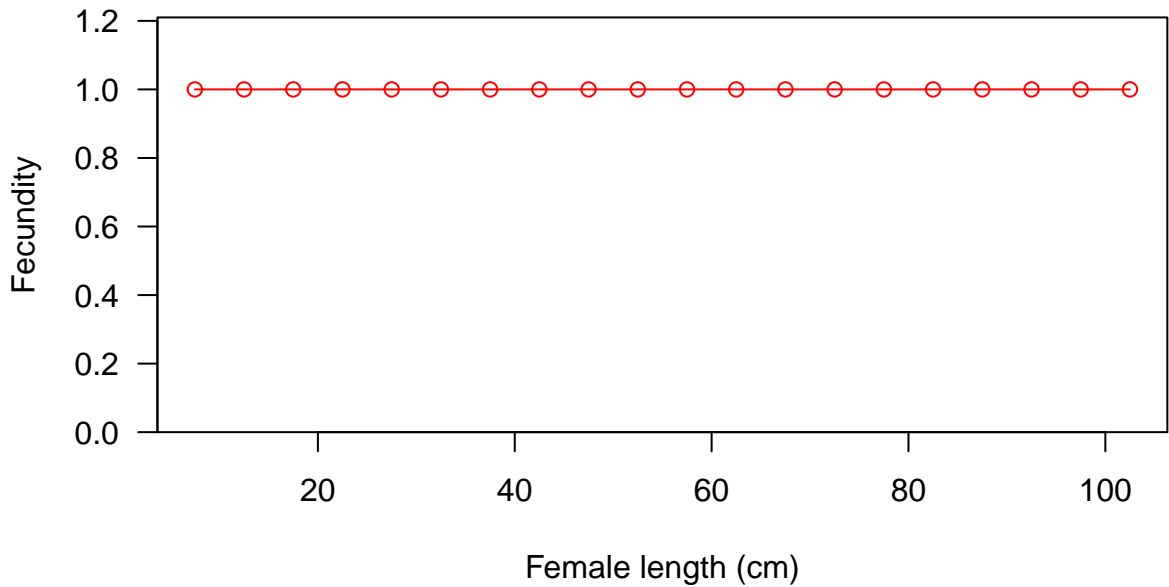




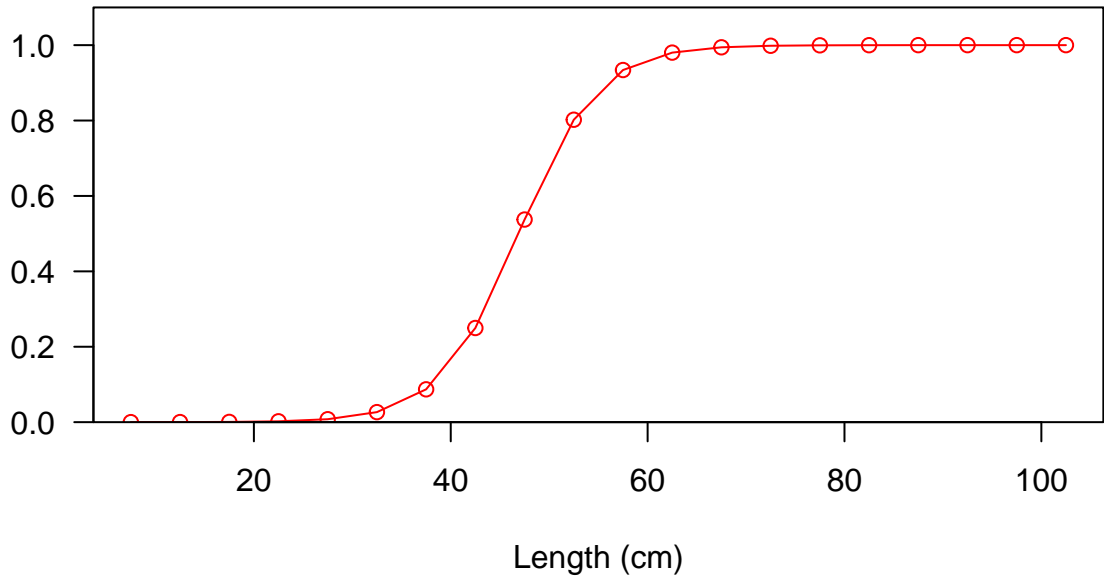


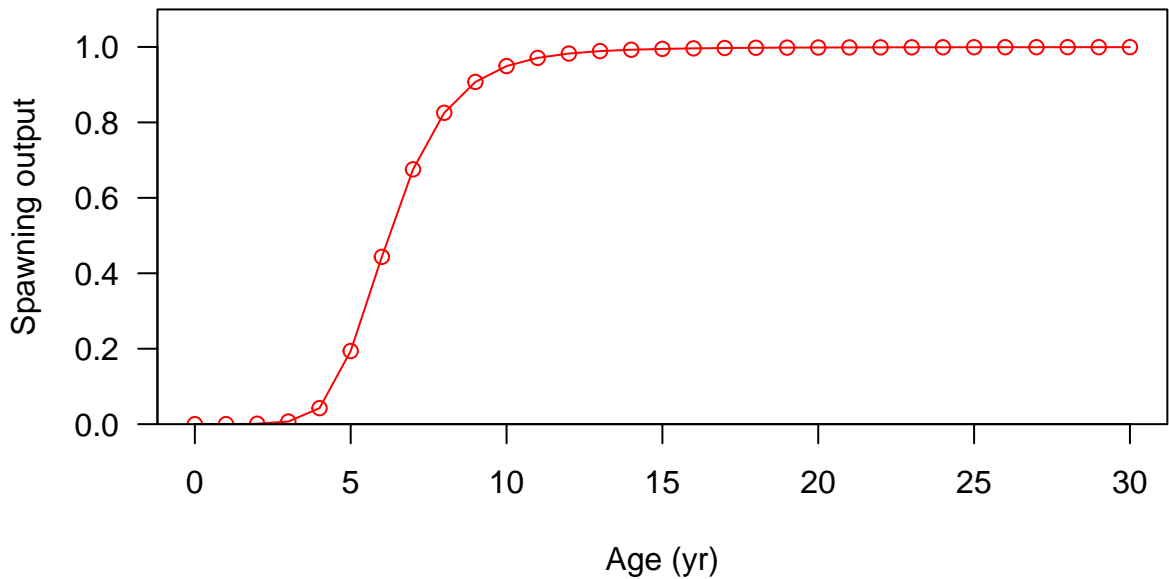




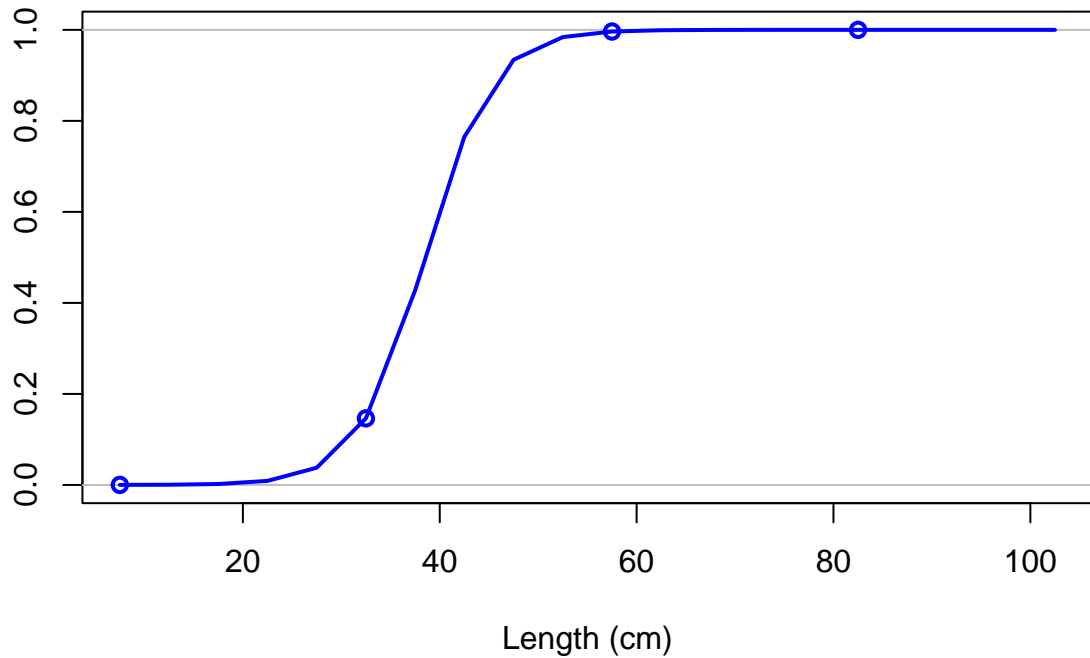


Spawning output

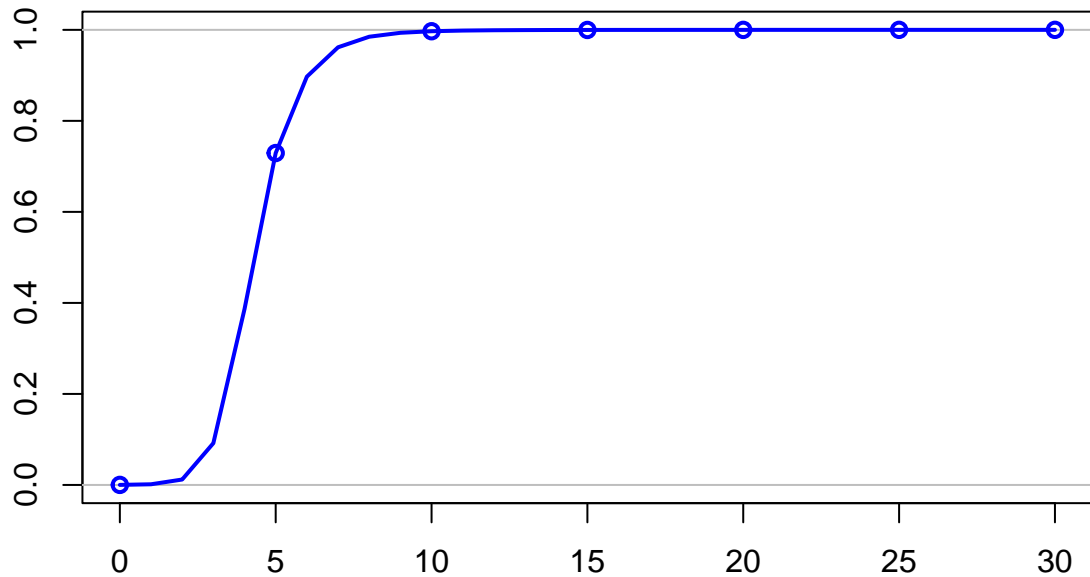




Selectivity

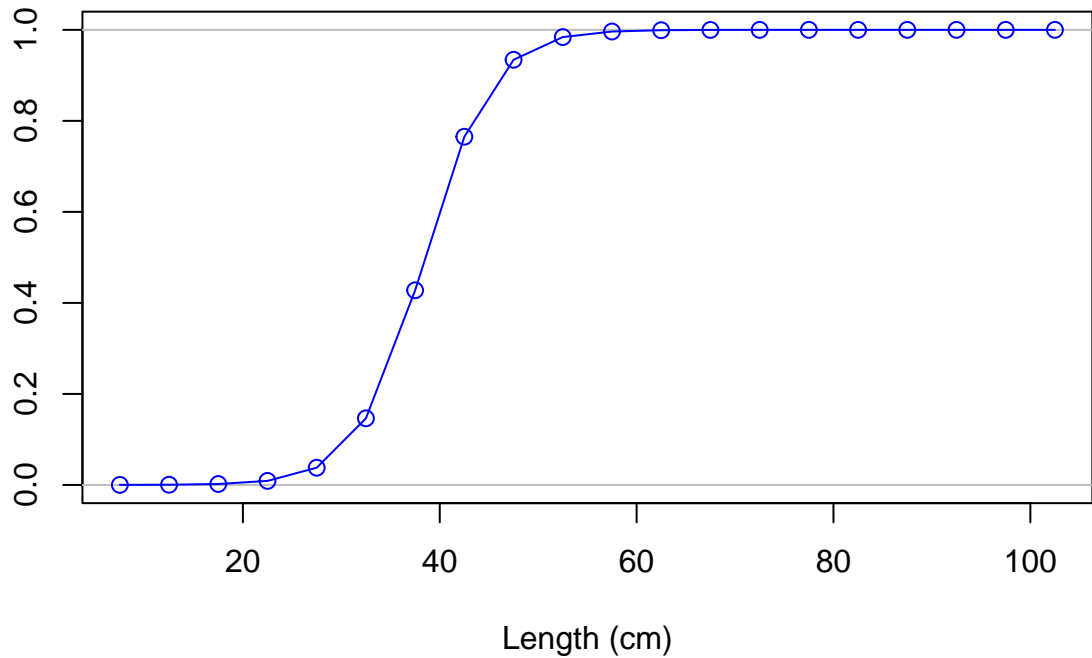


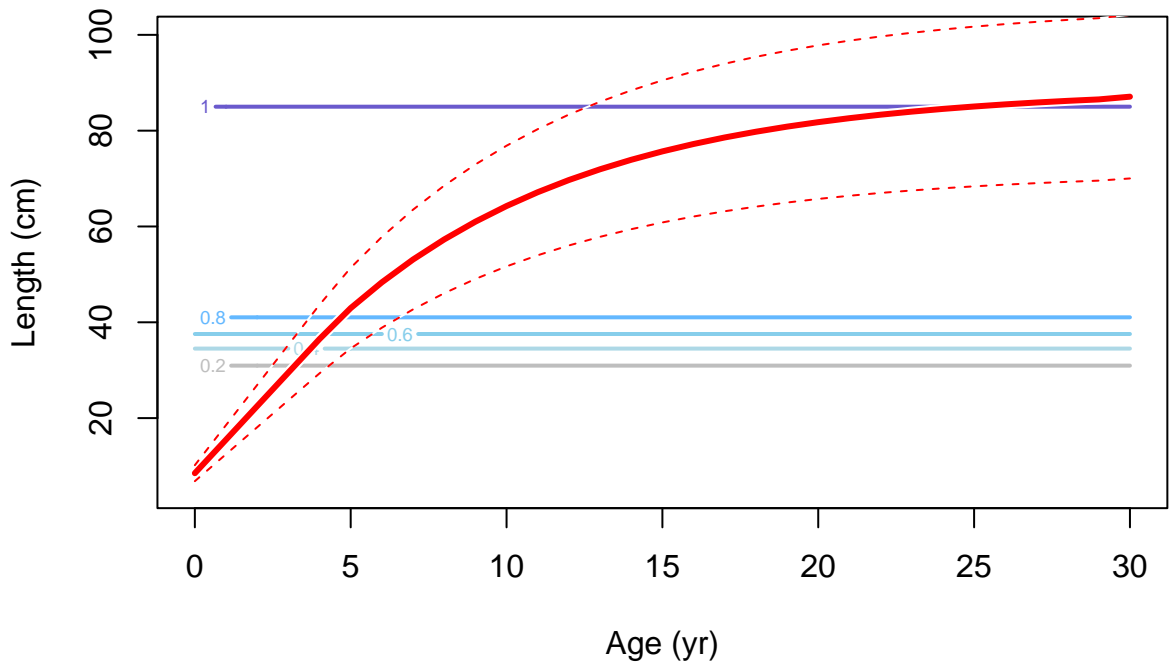
Selectivity



Age (yr)

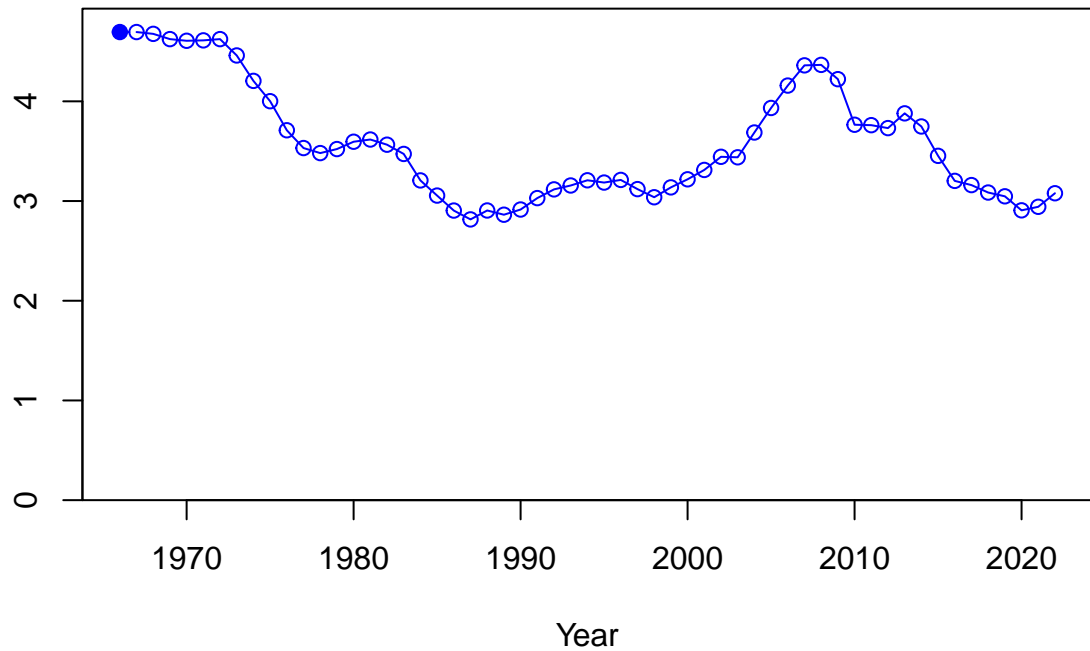
Selectivity



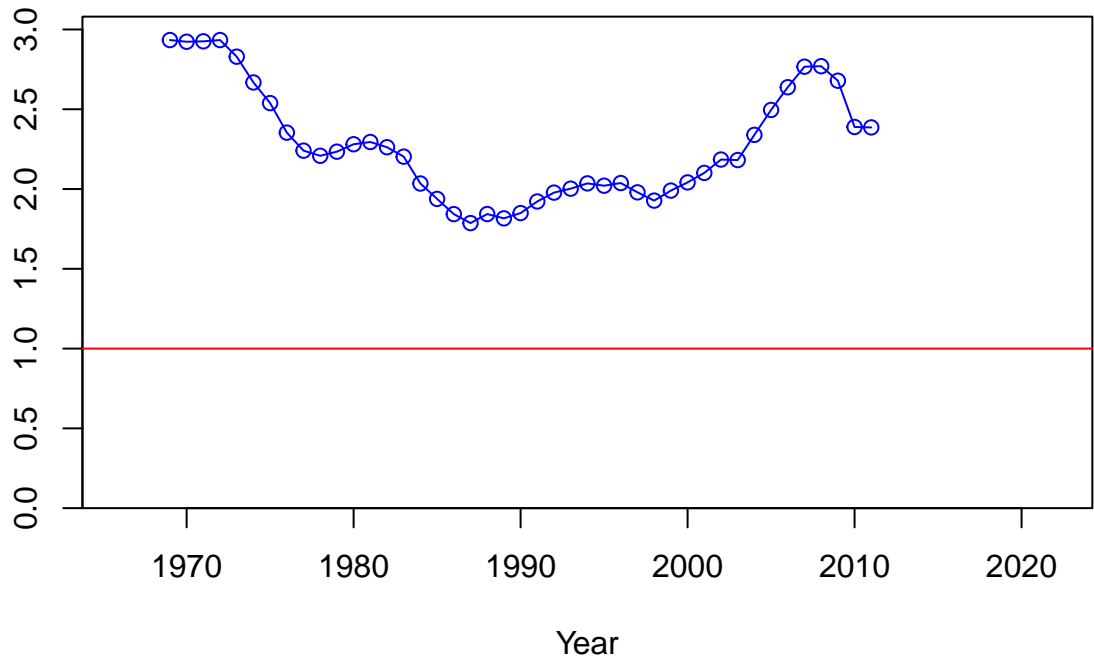


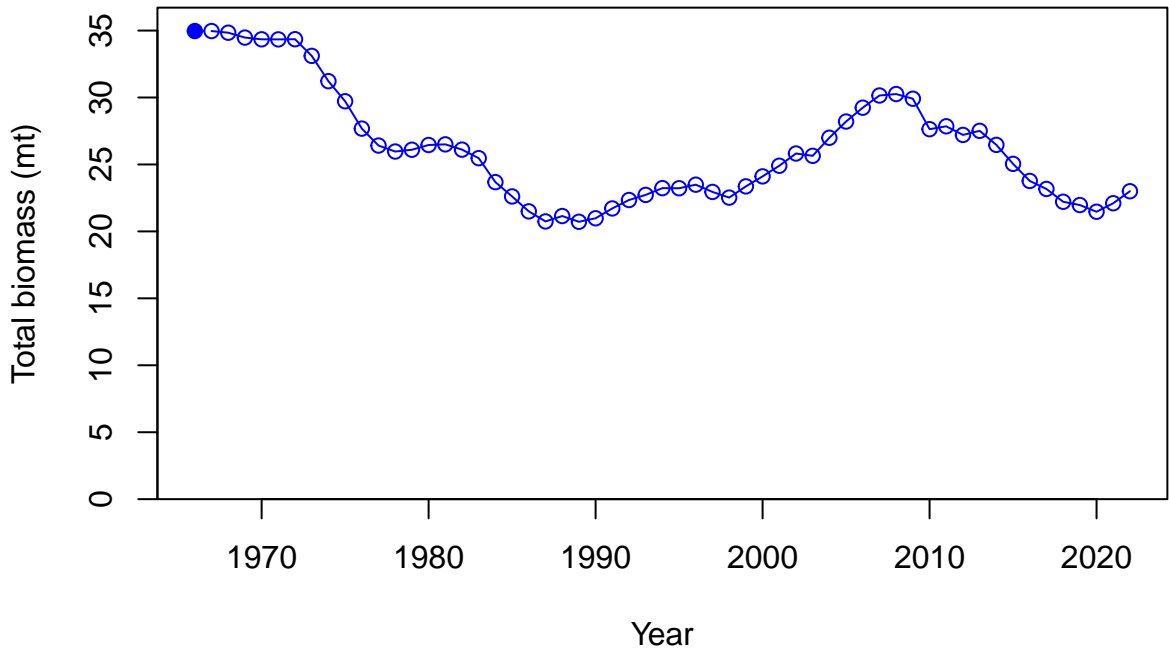


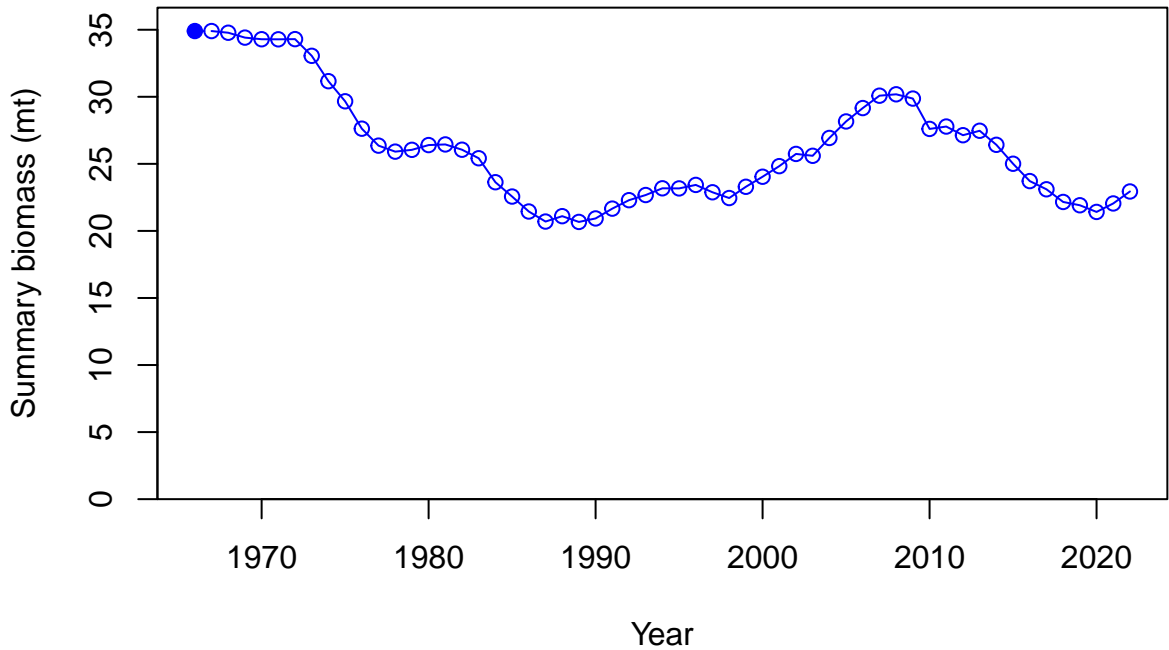
Spawning output



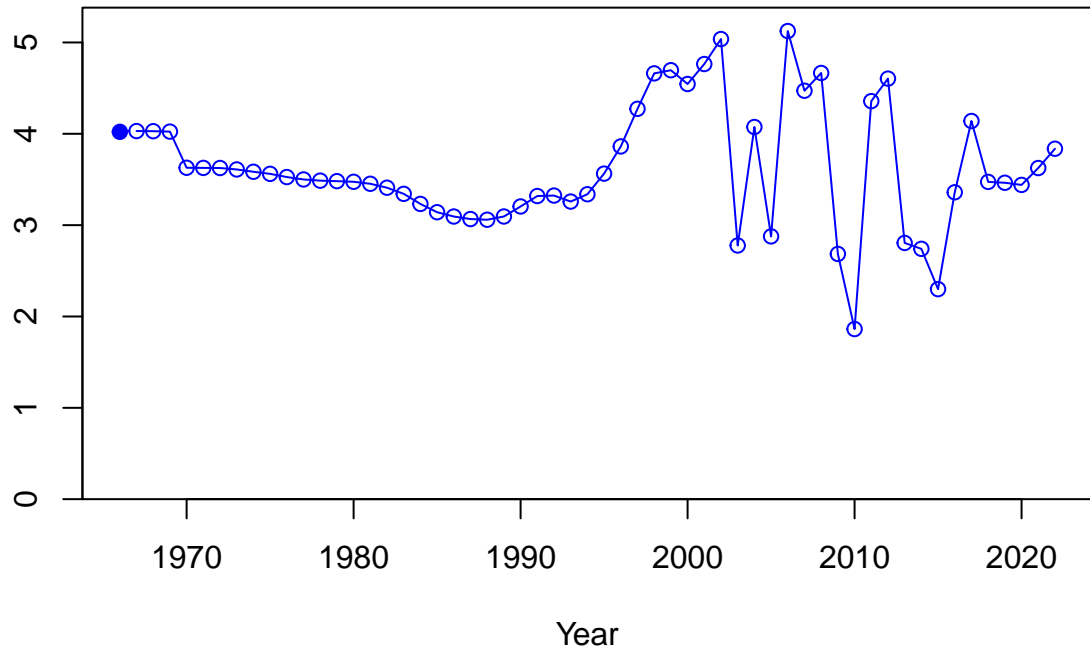
Relative spawning output:  $B/B_{MSY}$



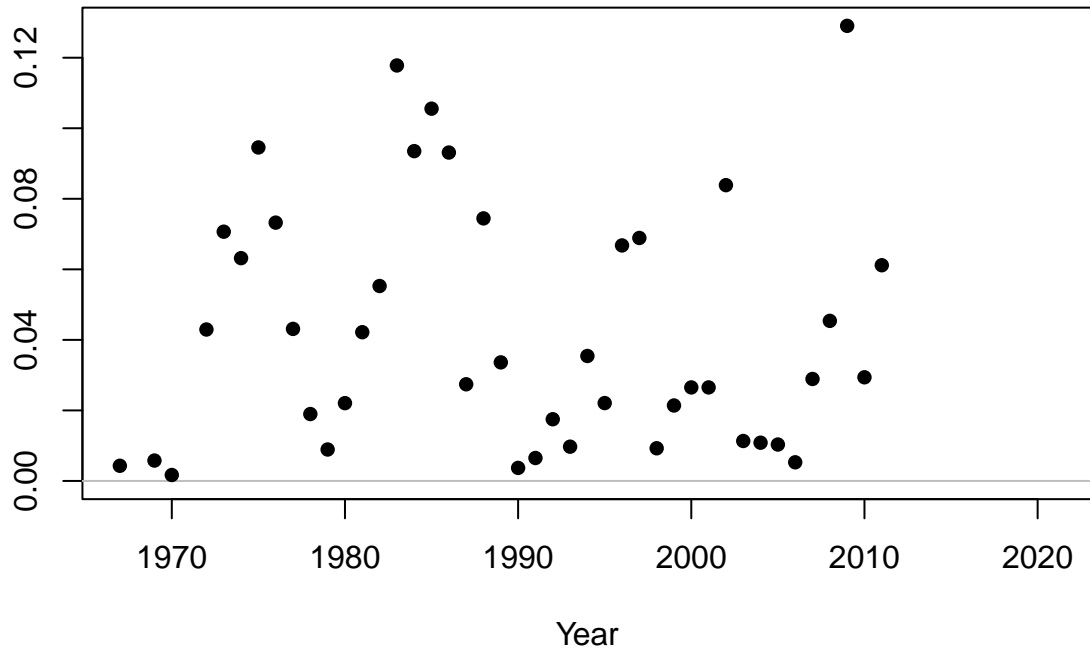




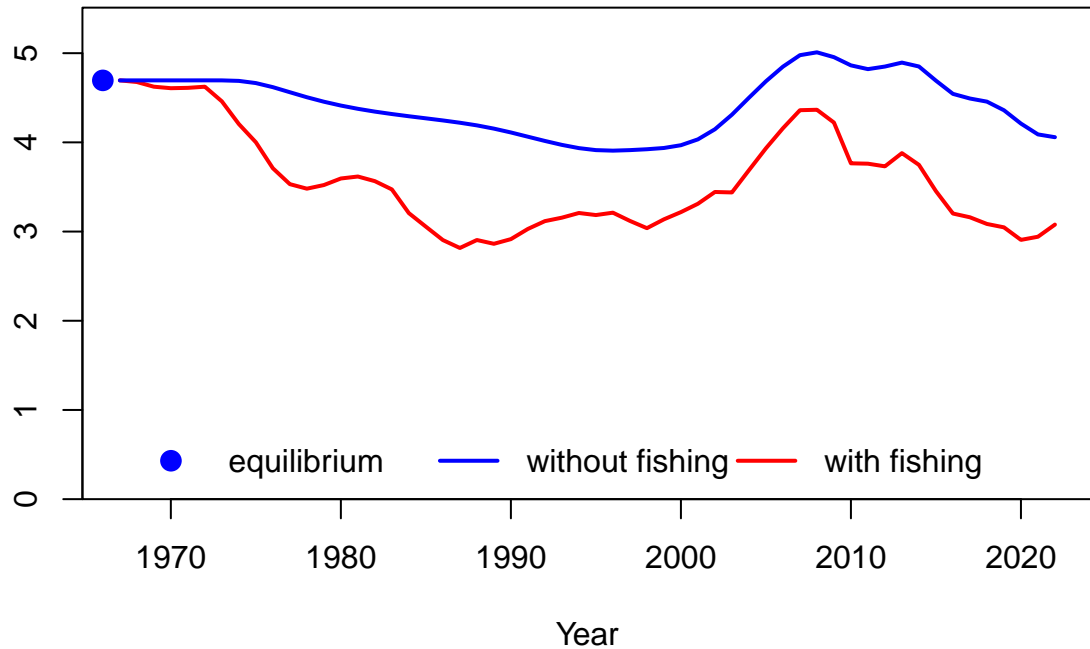
Age-0 recruits (1,000s)



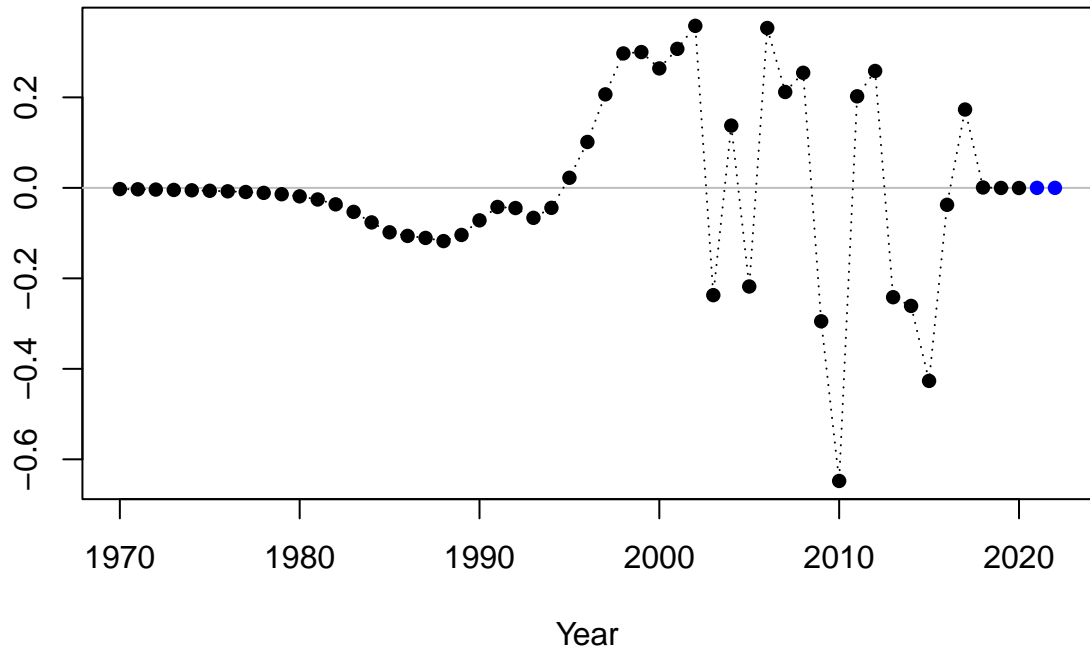
Summary Fishing Mortality



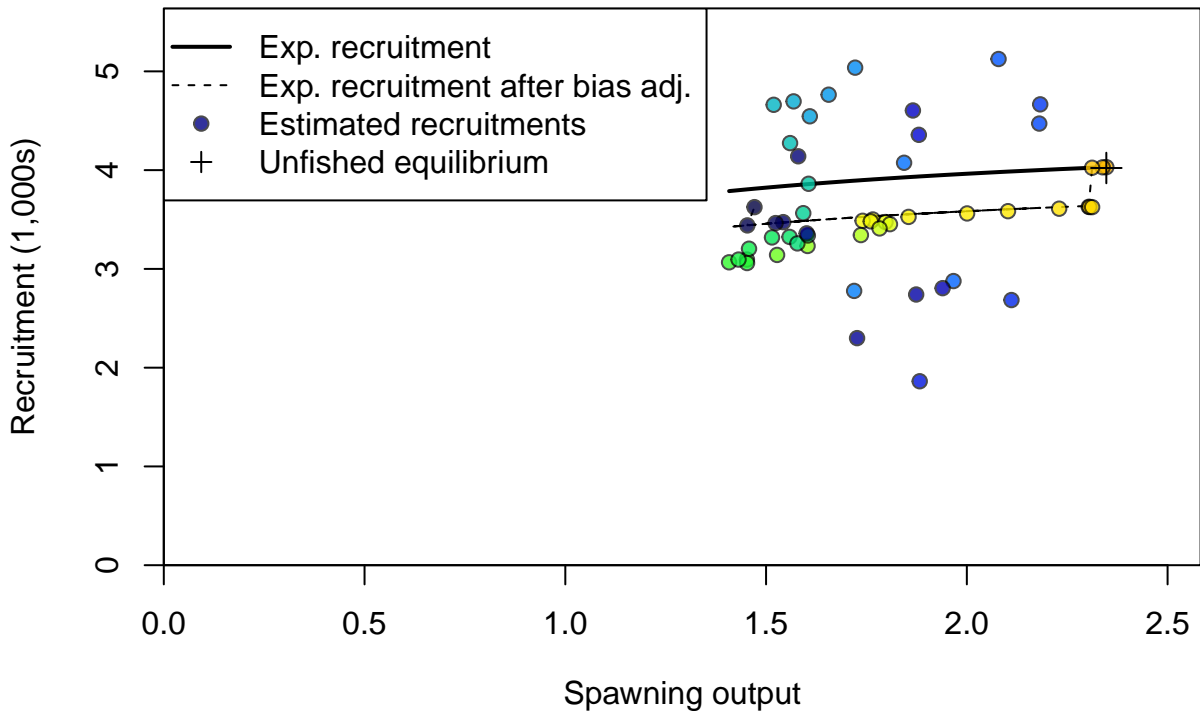
Spawning output

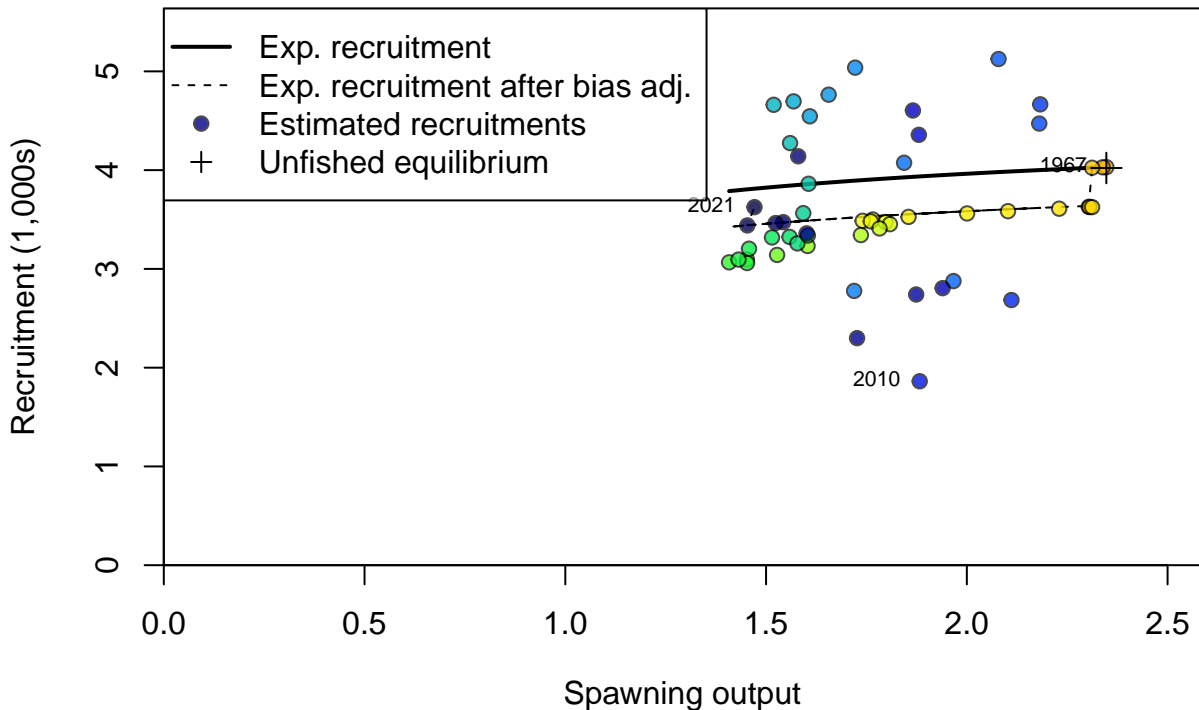


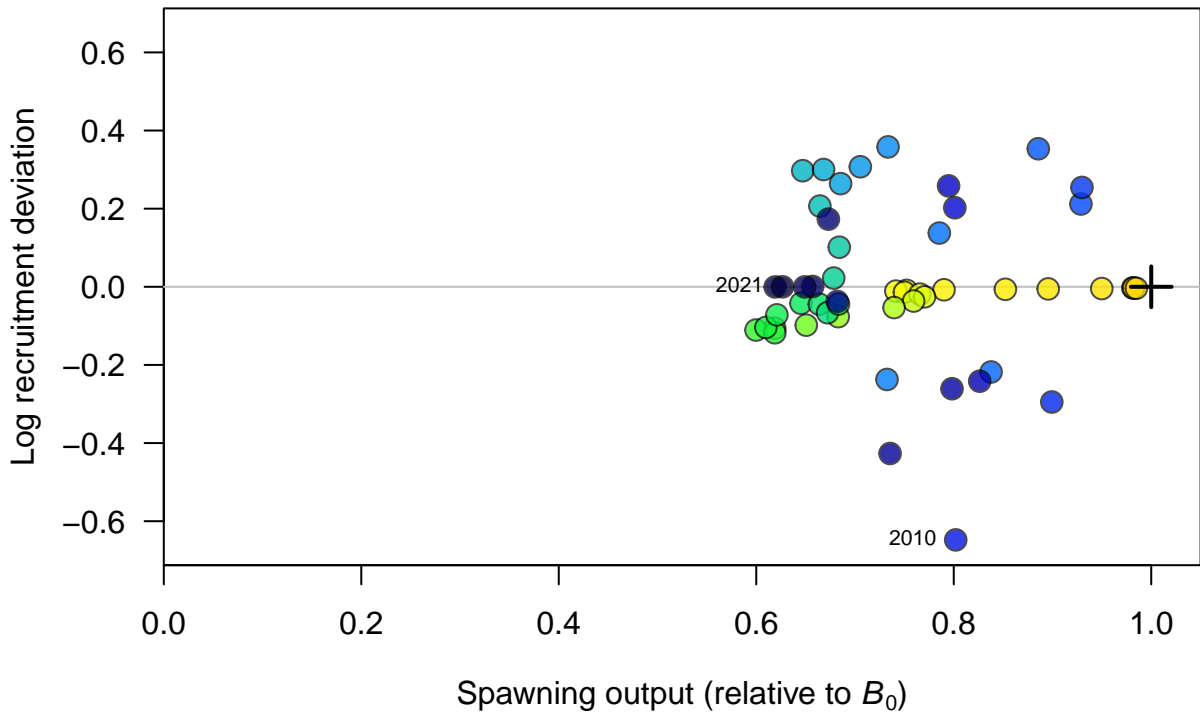
Log recruitment deviation

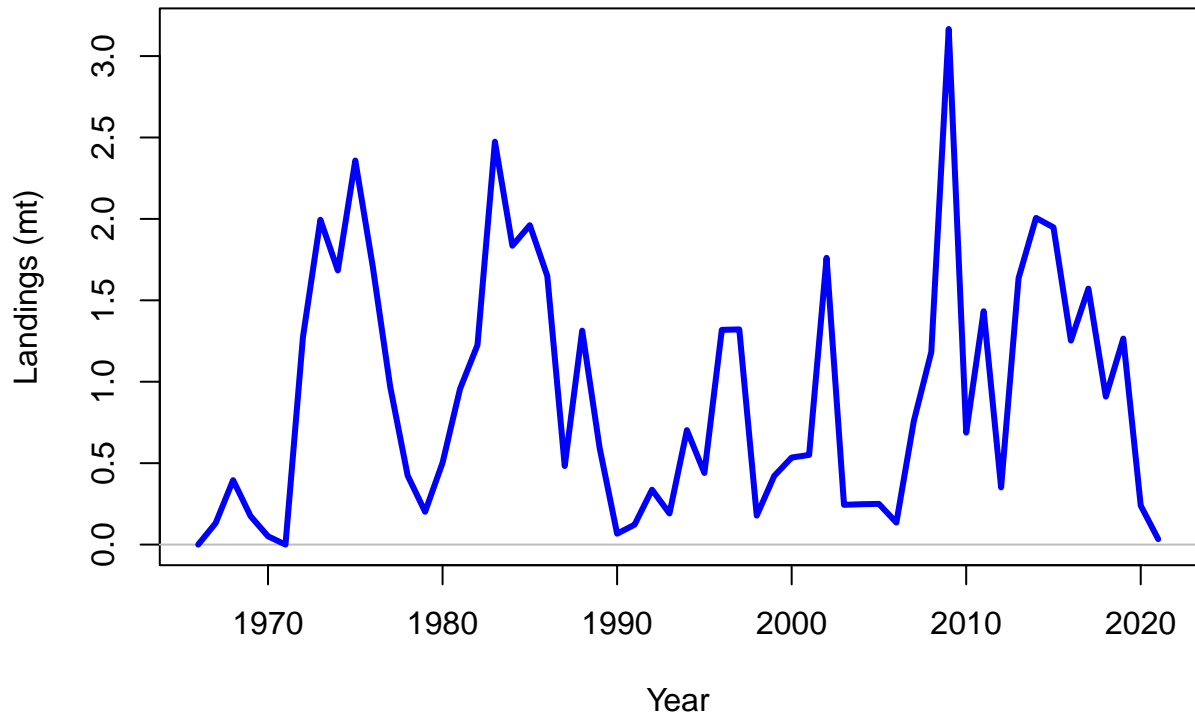


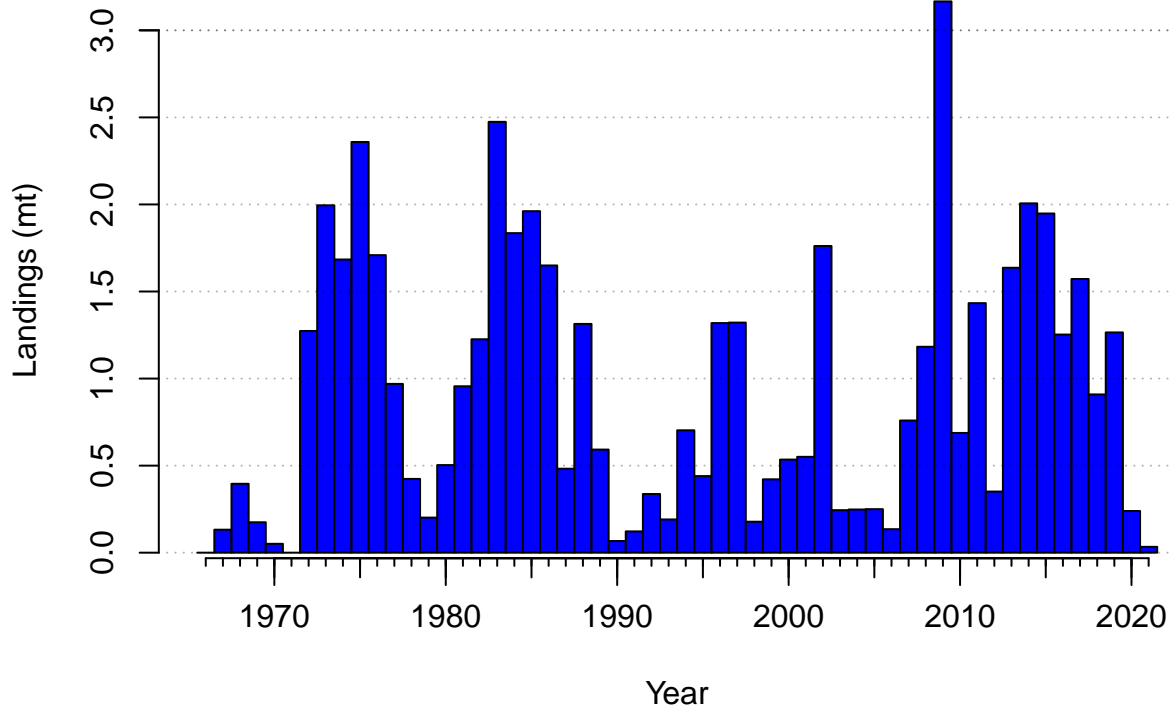


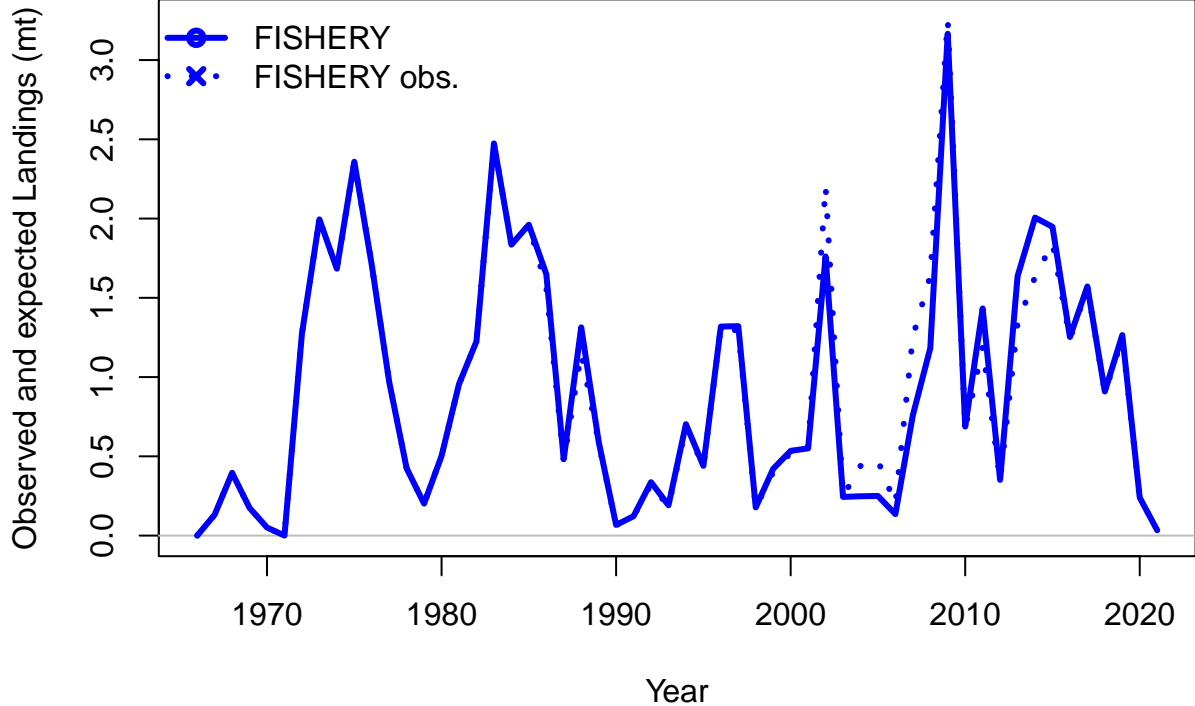


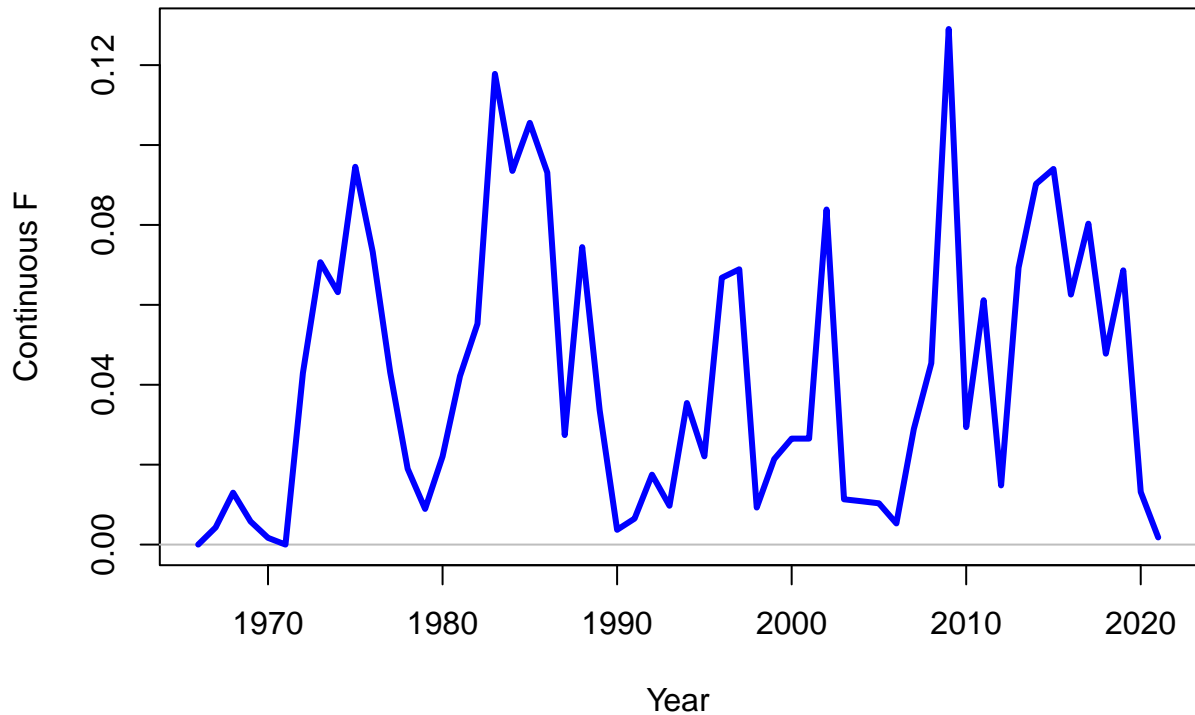




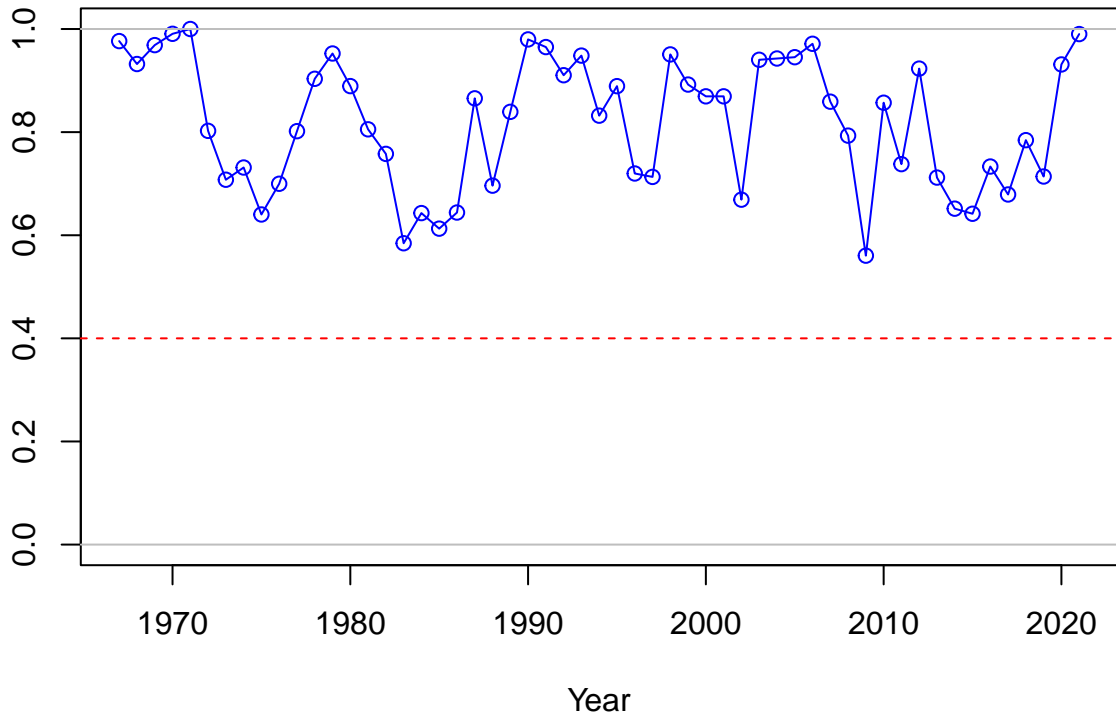






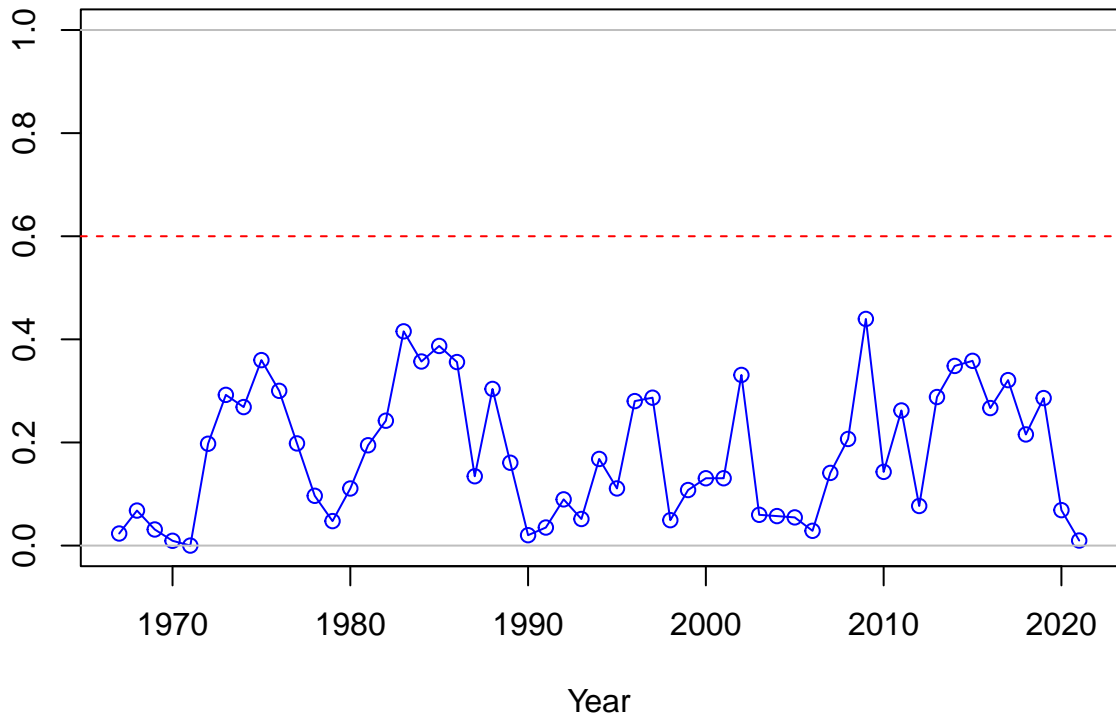


SPR

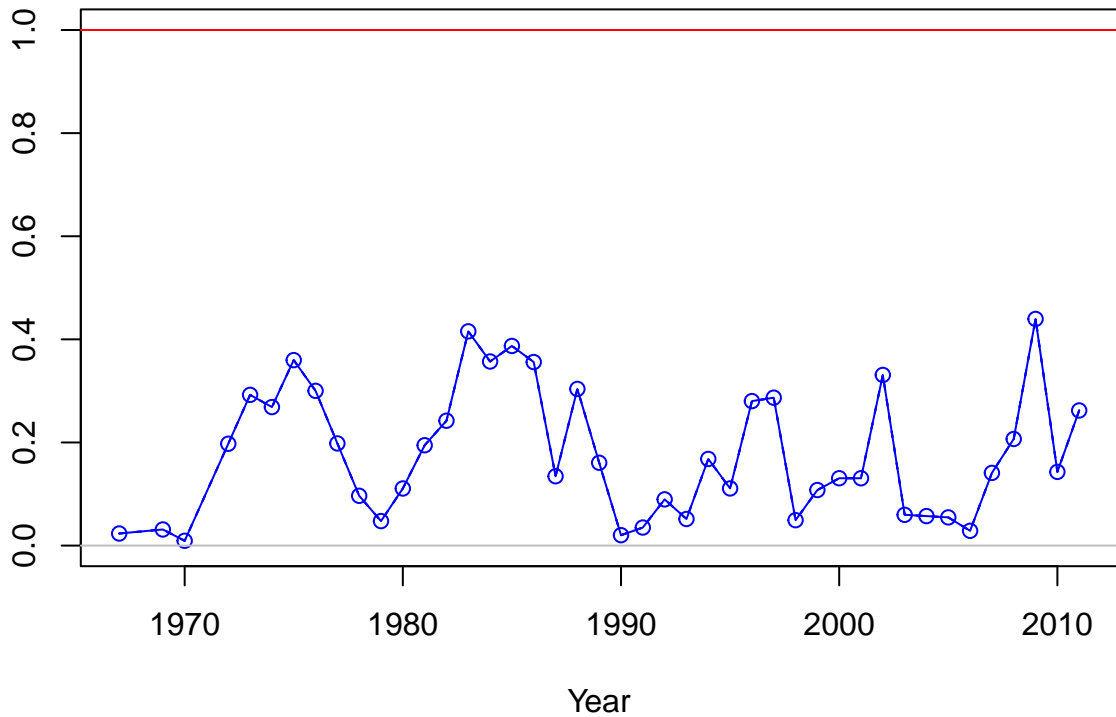




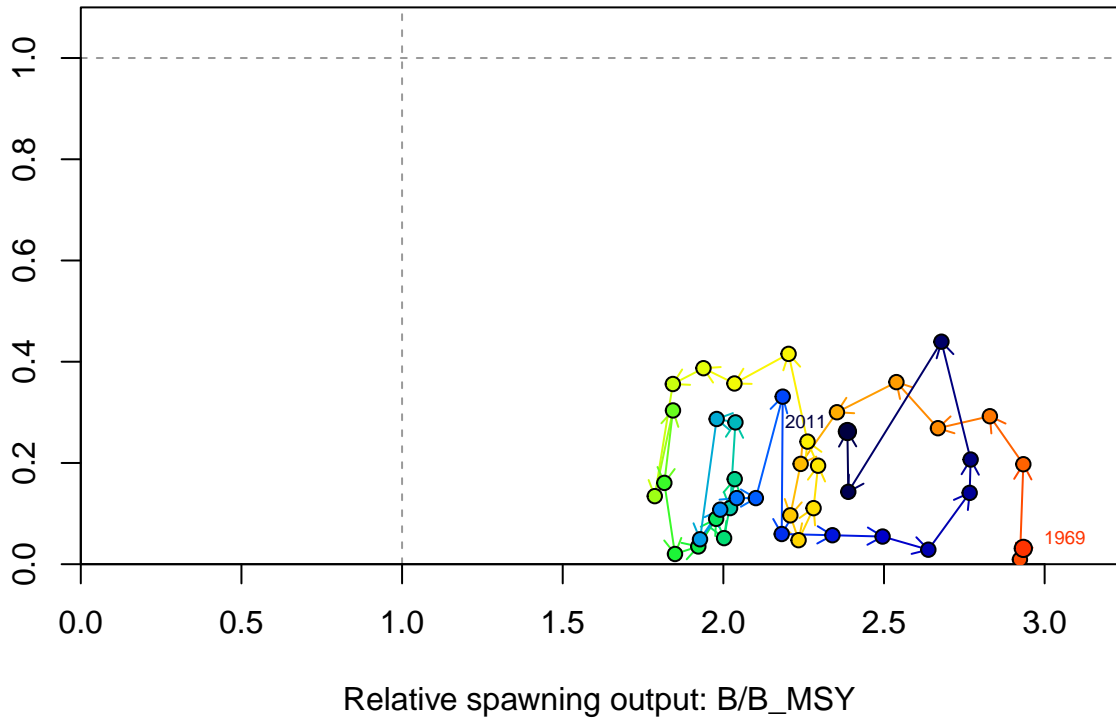
1-SPR



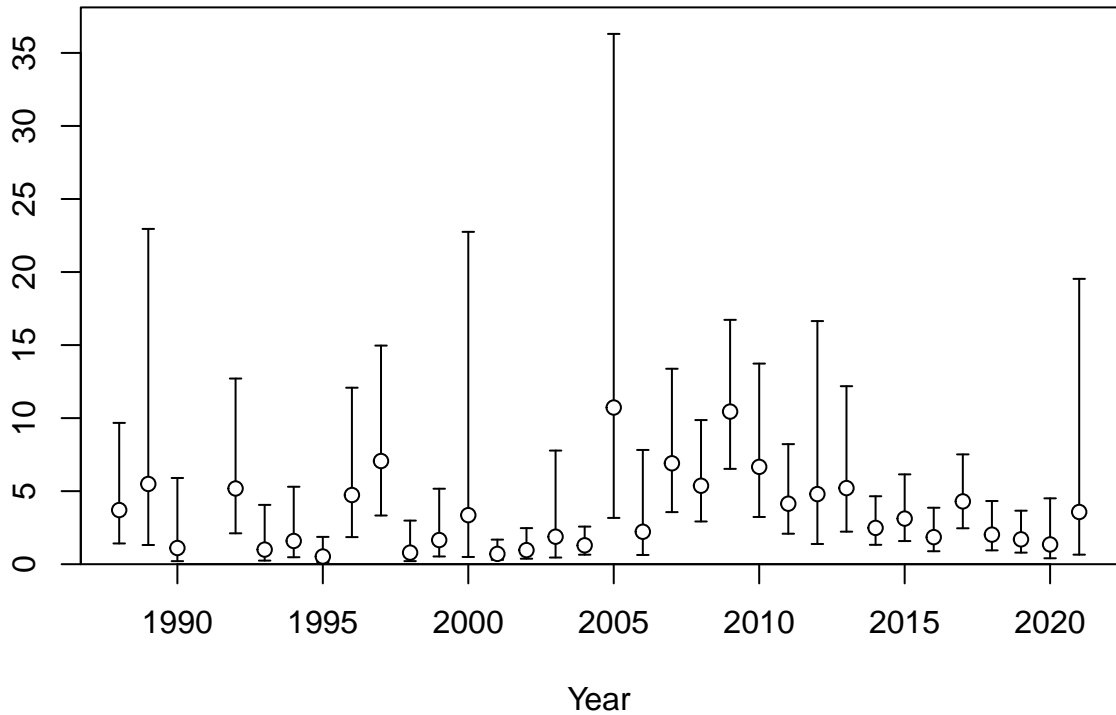
Fishing intensity: 1-SPR



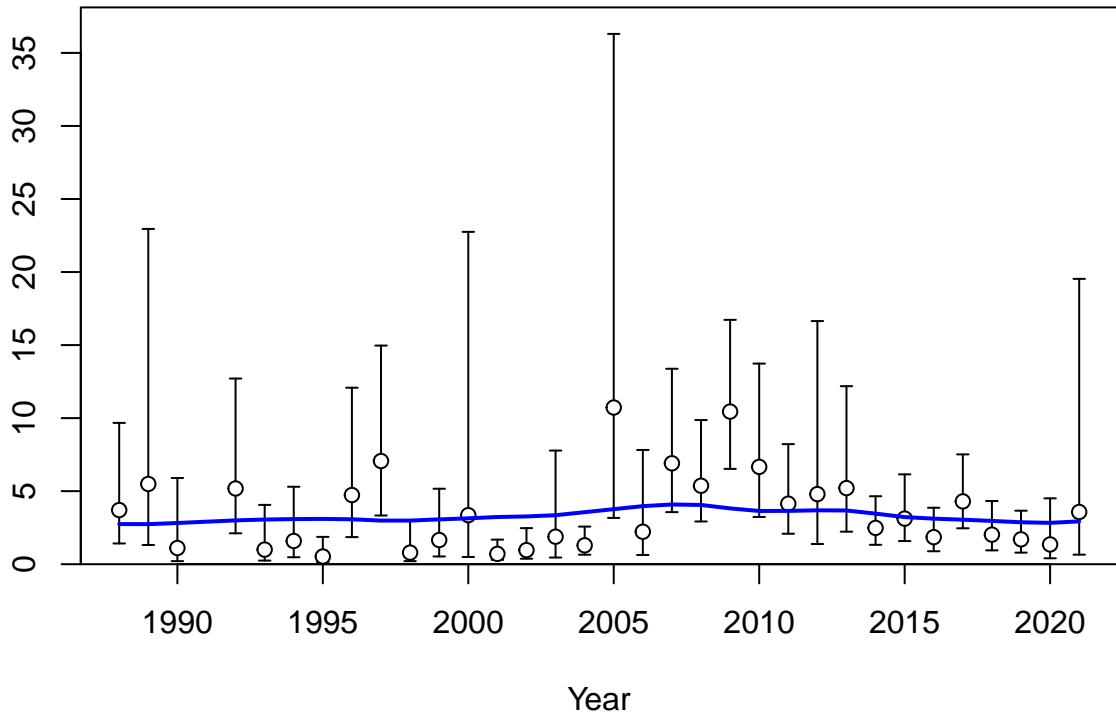
Fishing intensity: 1-SPR

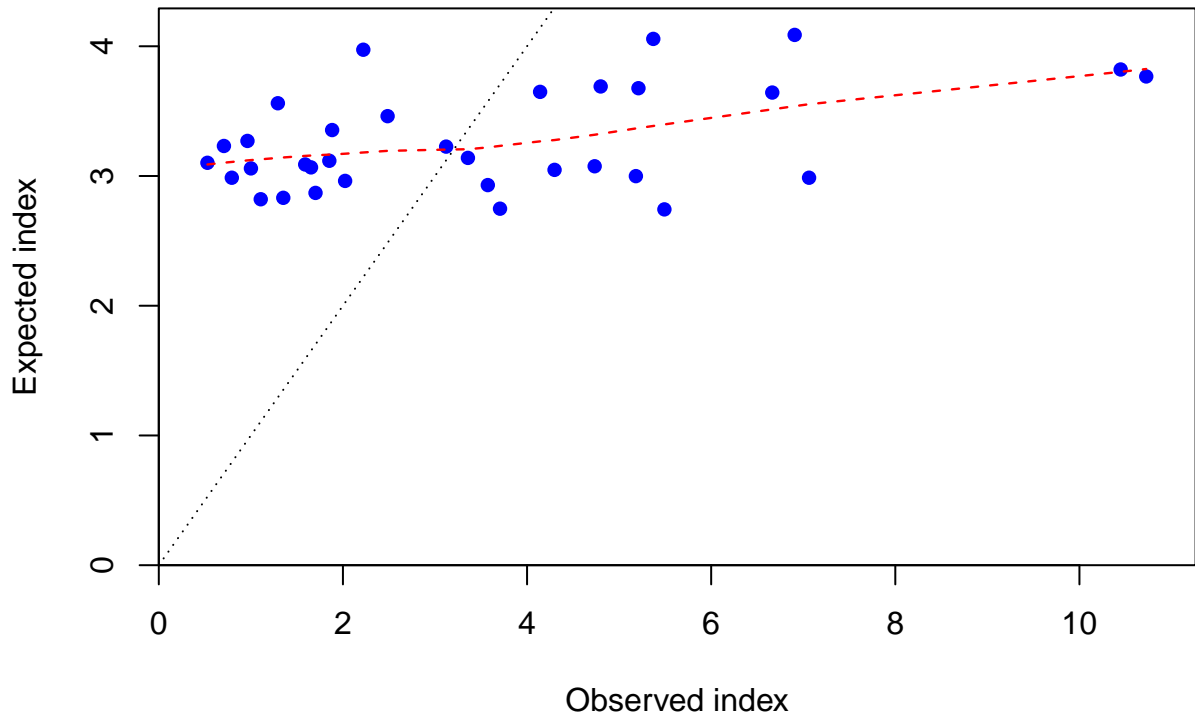


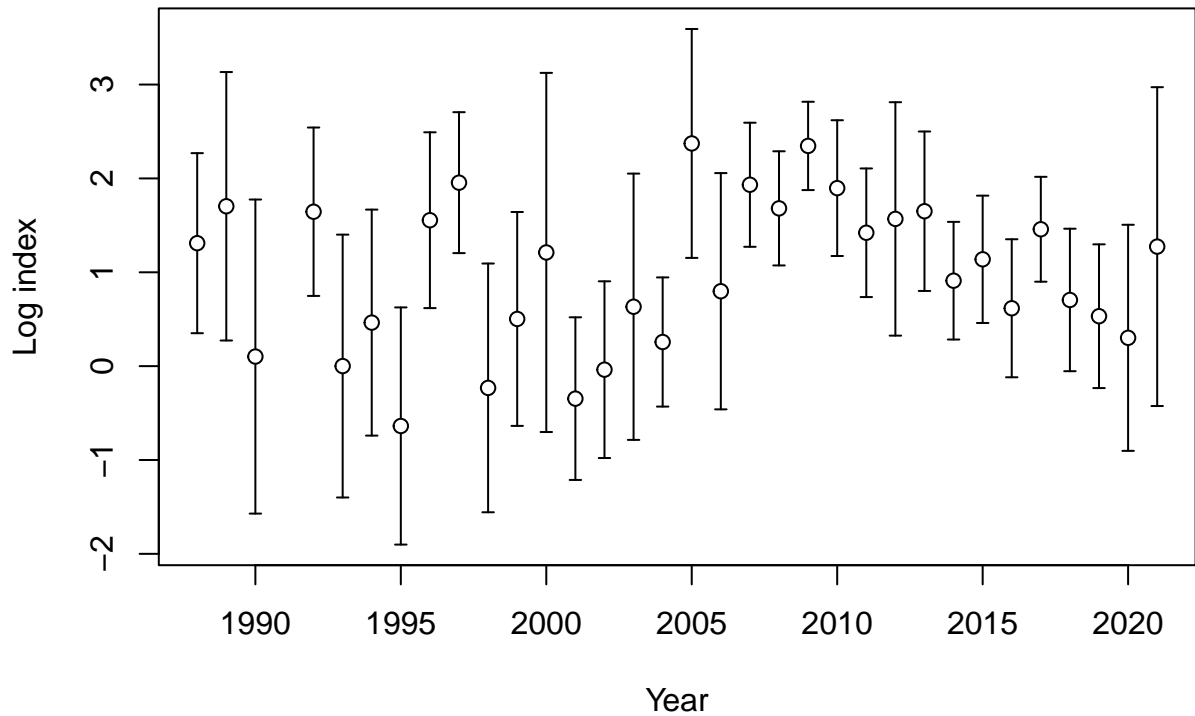
Index

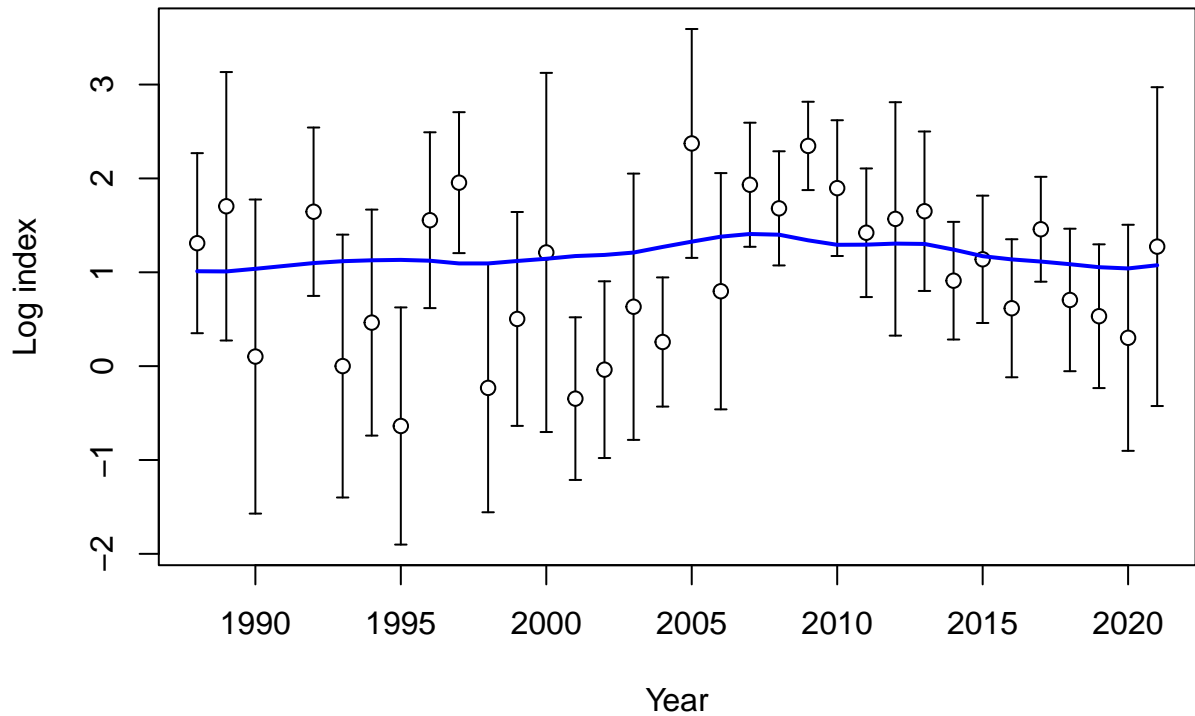


Index

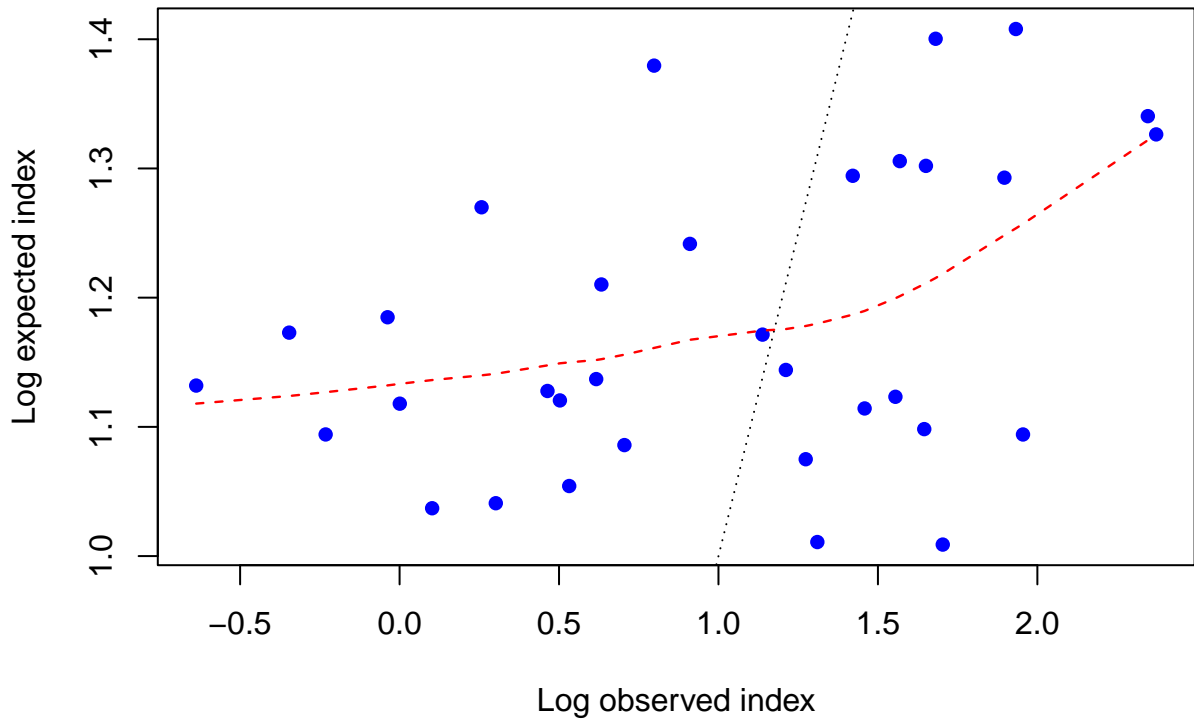


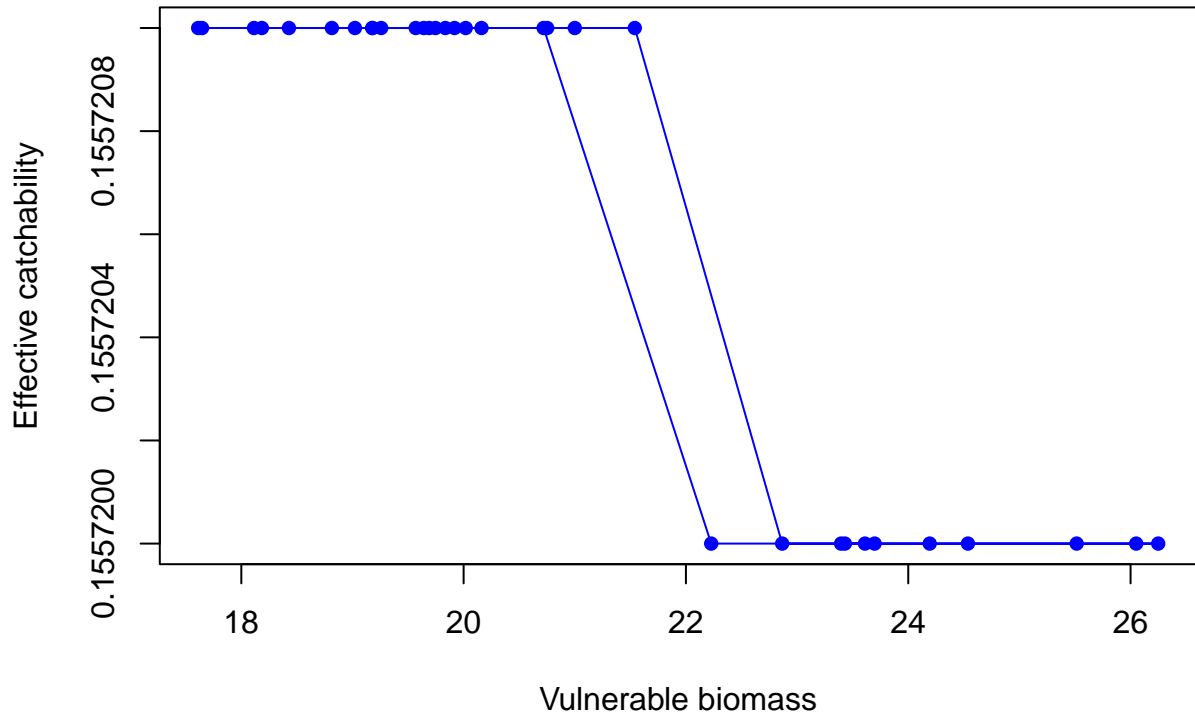


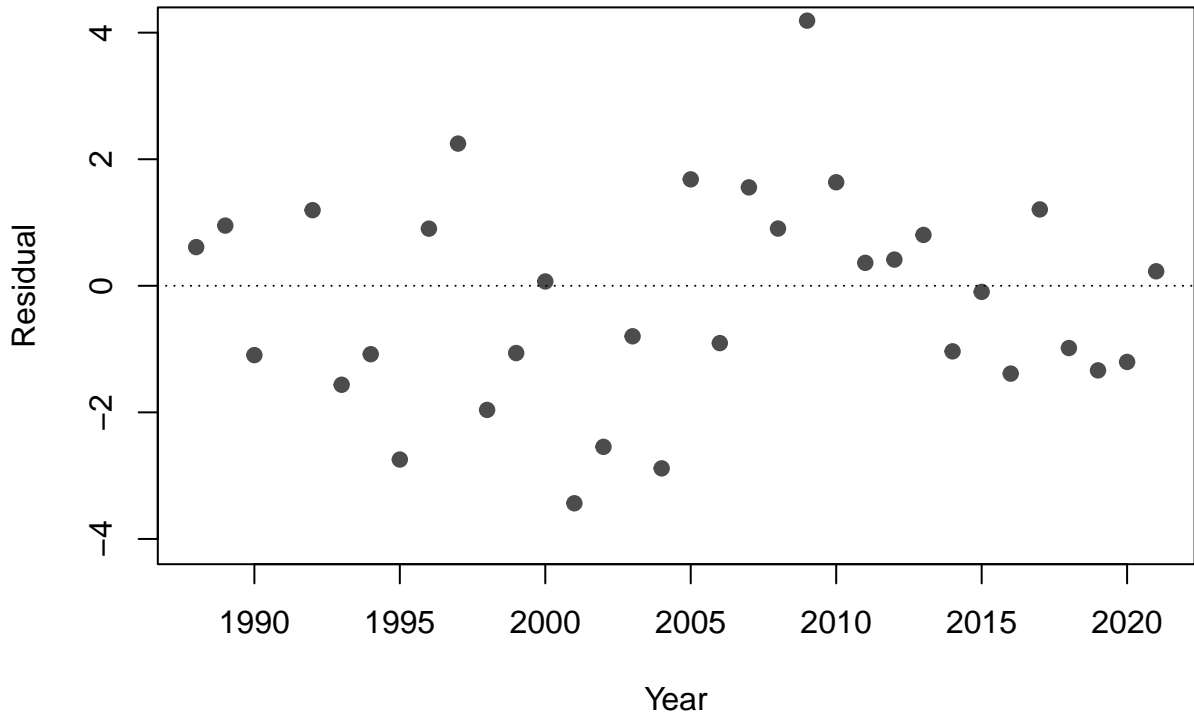


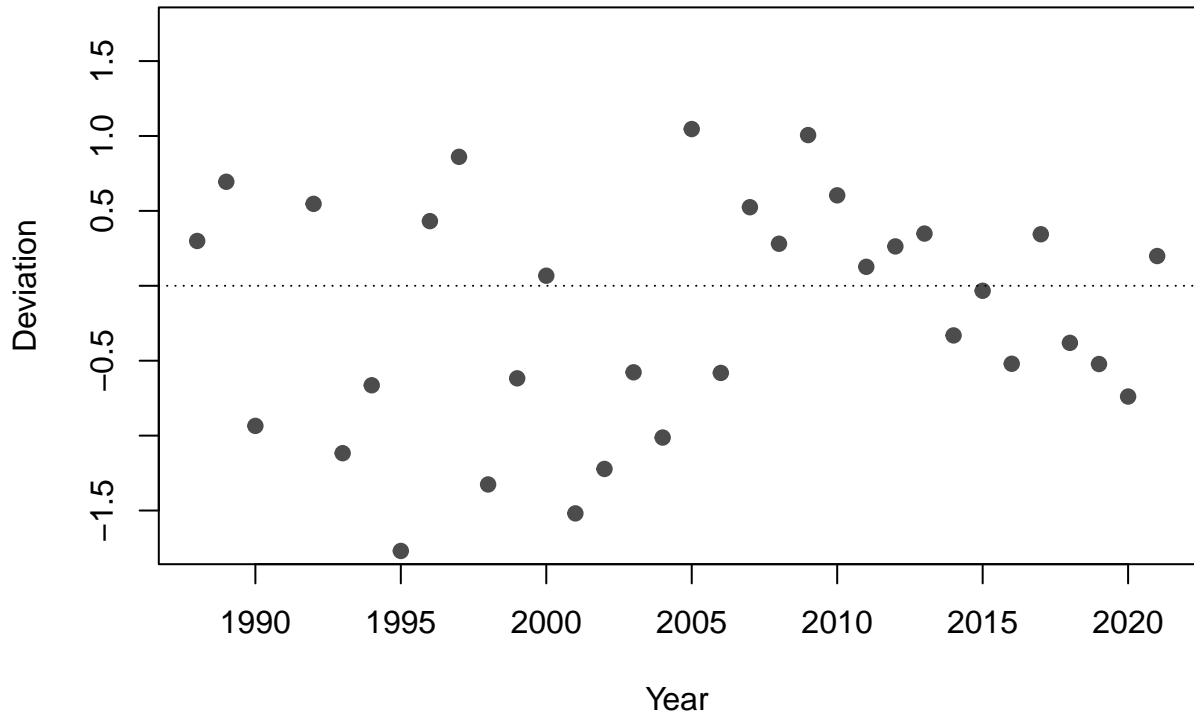


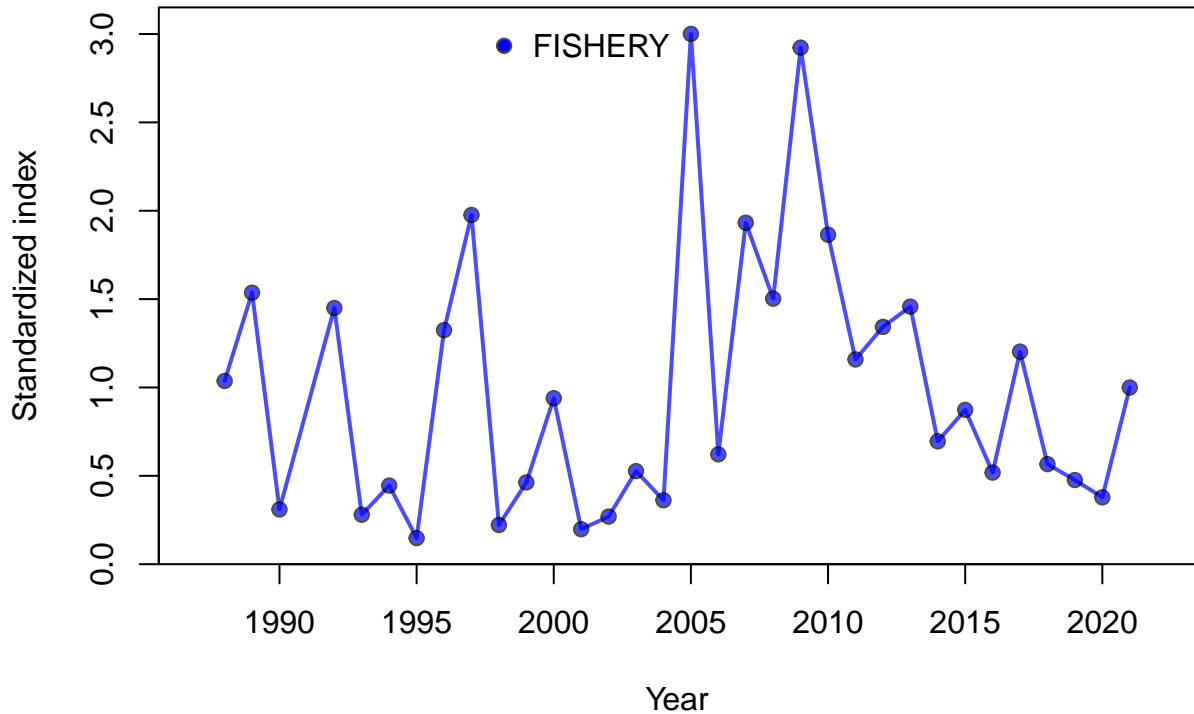


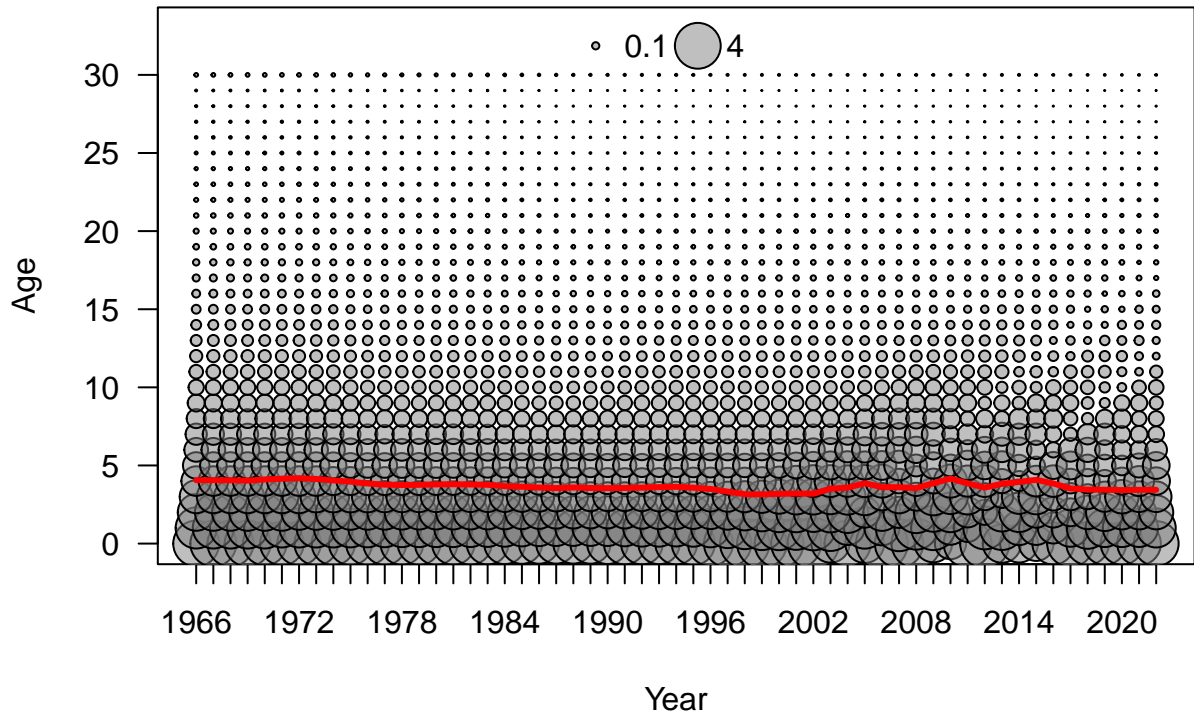


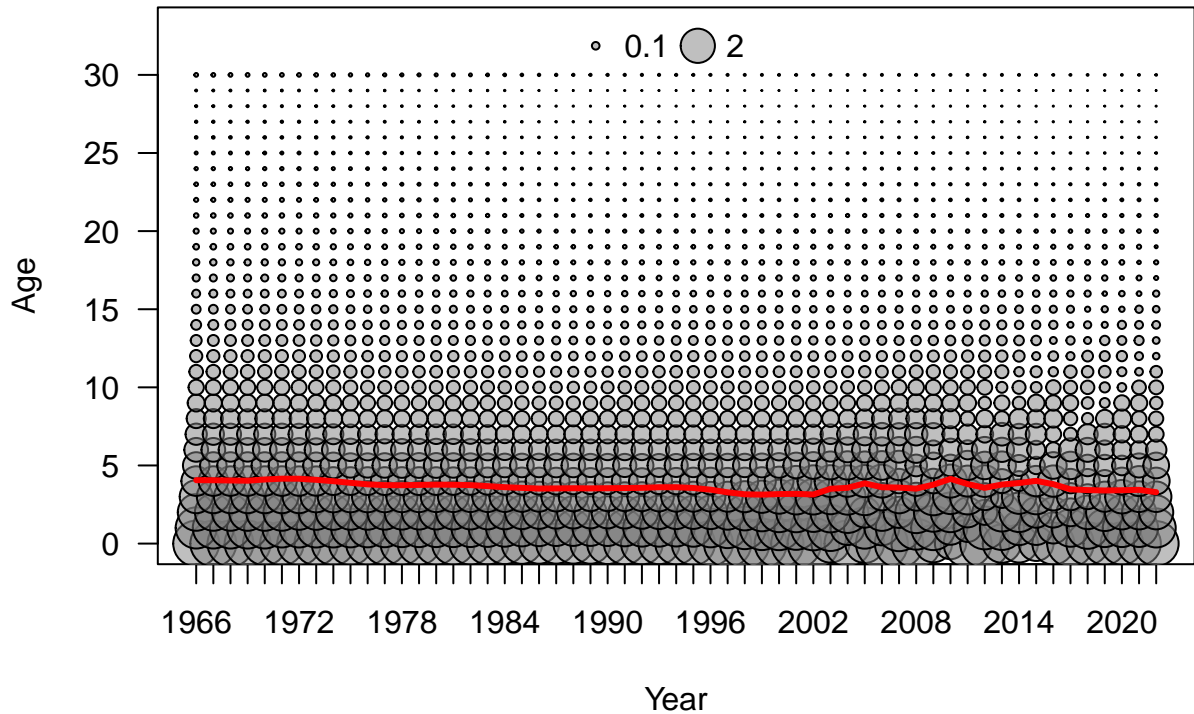


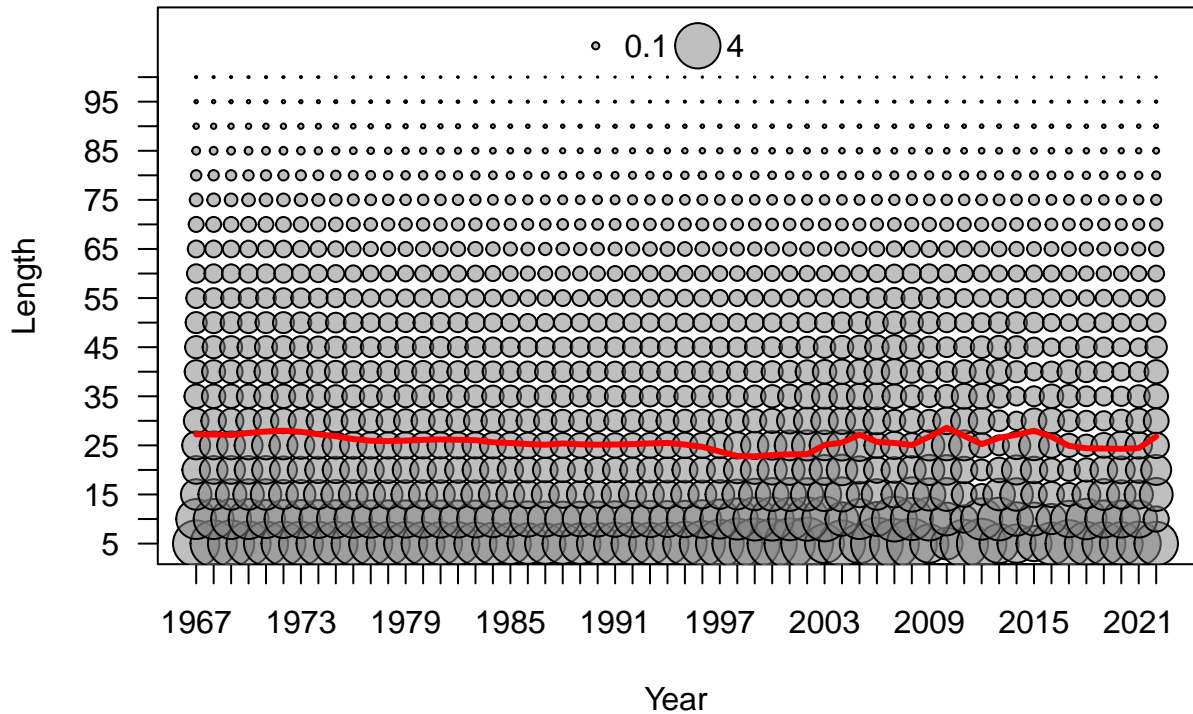




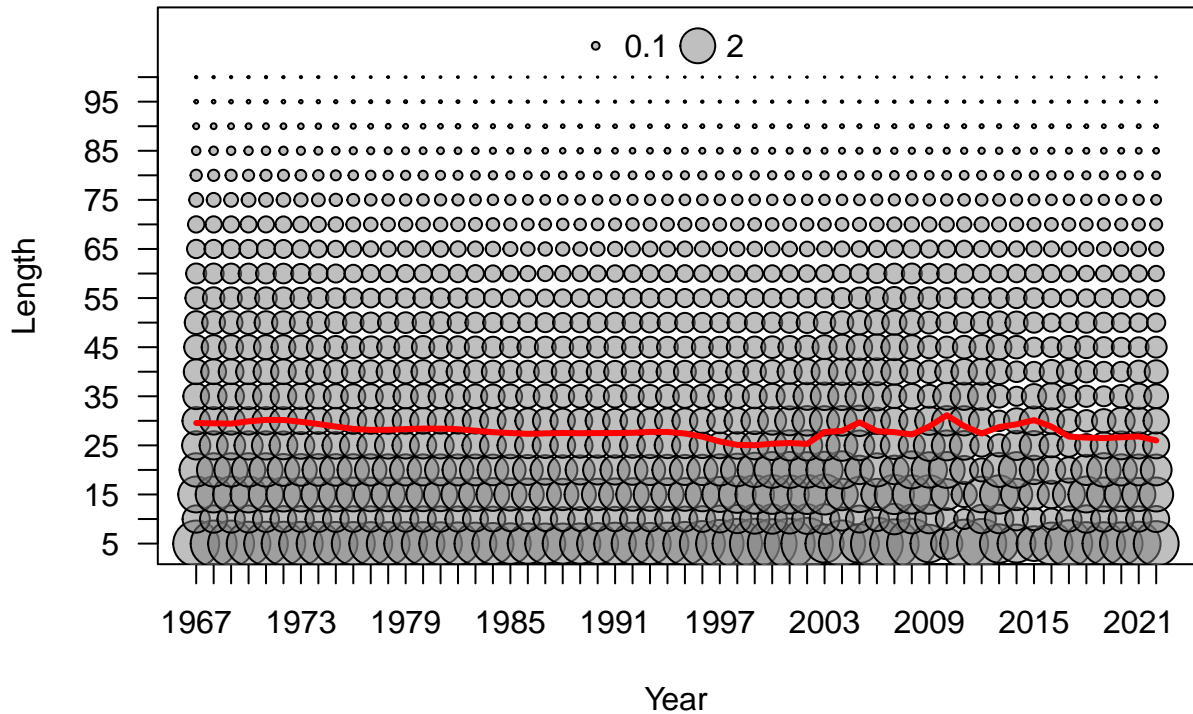


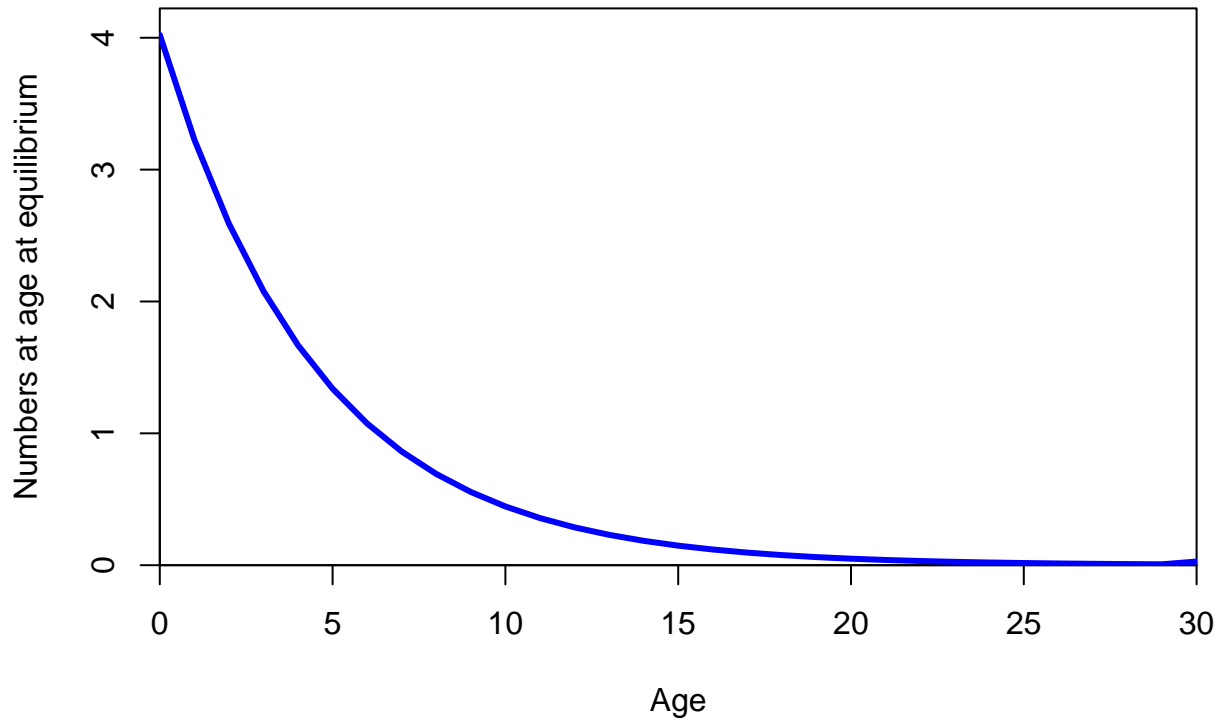






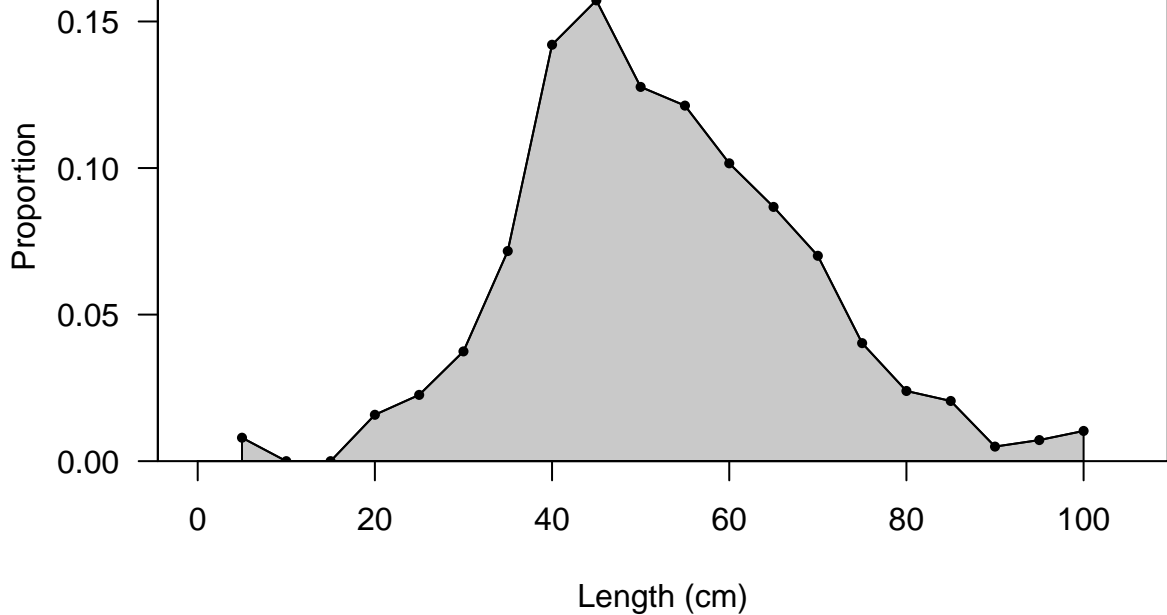


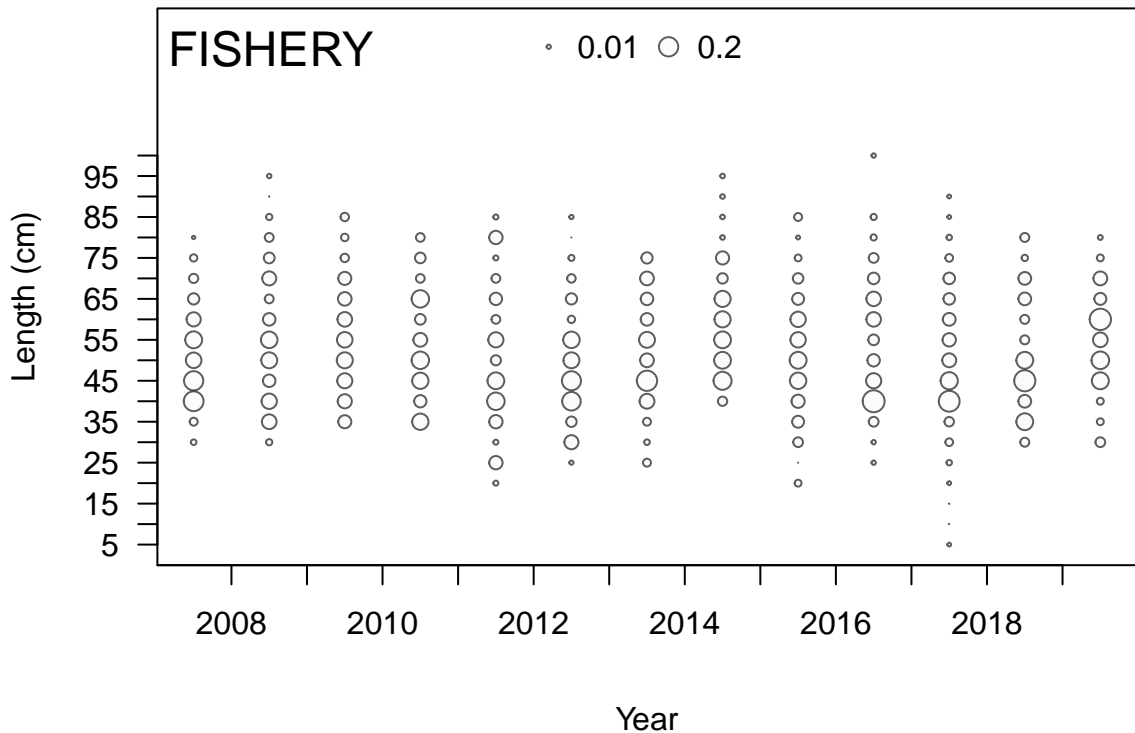




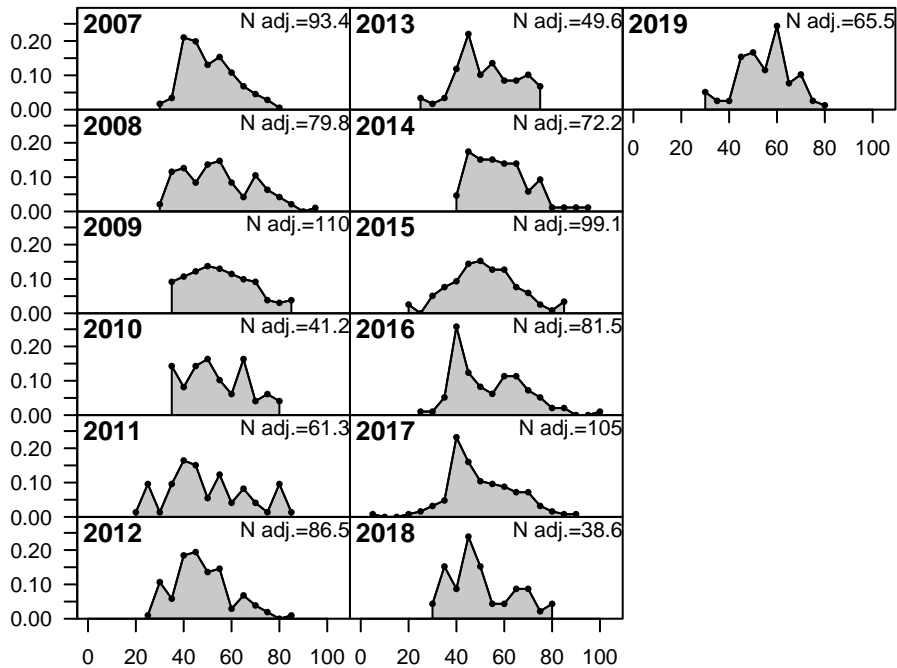
# FISHERY

Sum of N adj.=983.8

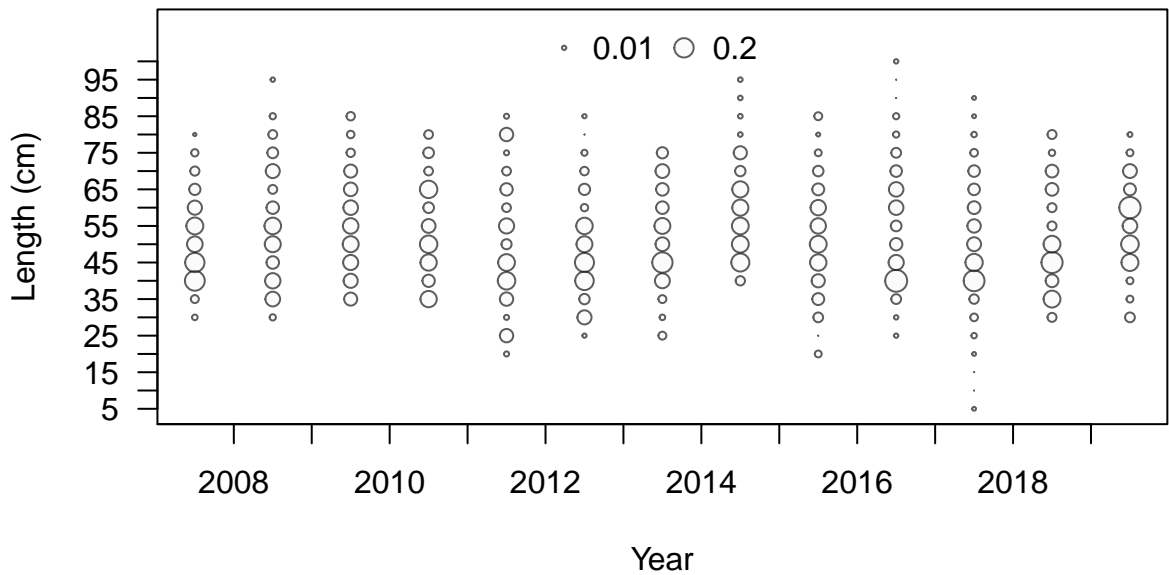




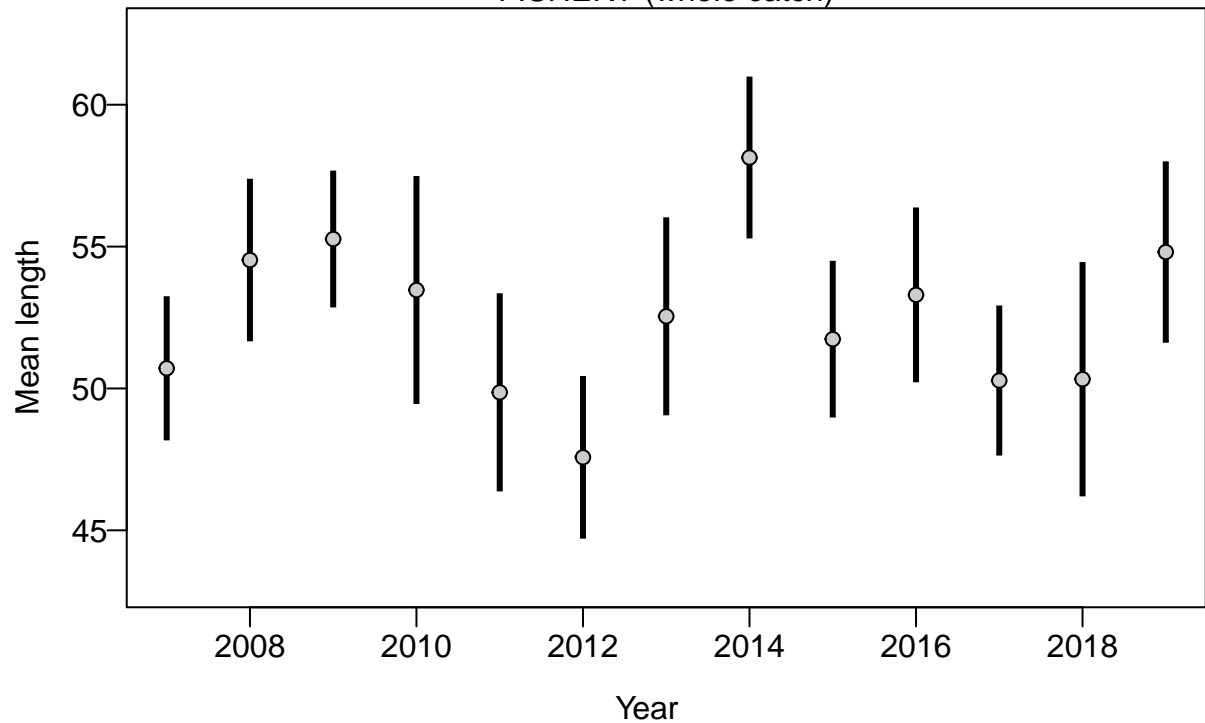
Proportion



Length (cm)

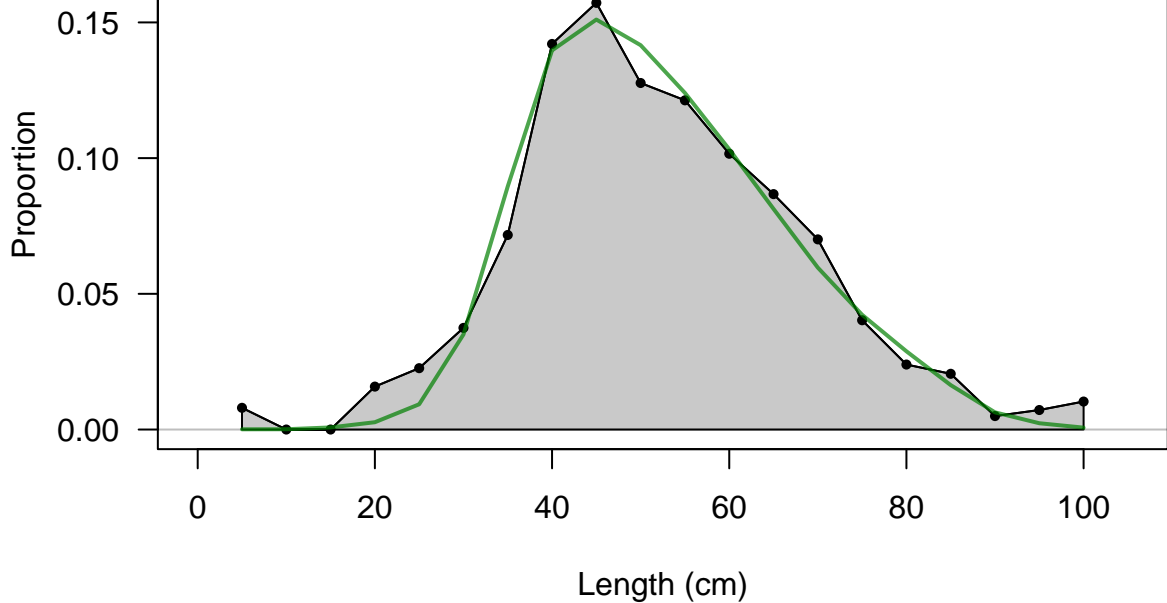


FISHERY (whole catch)

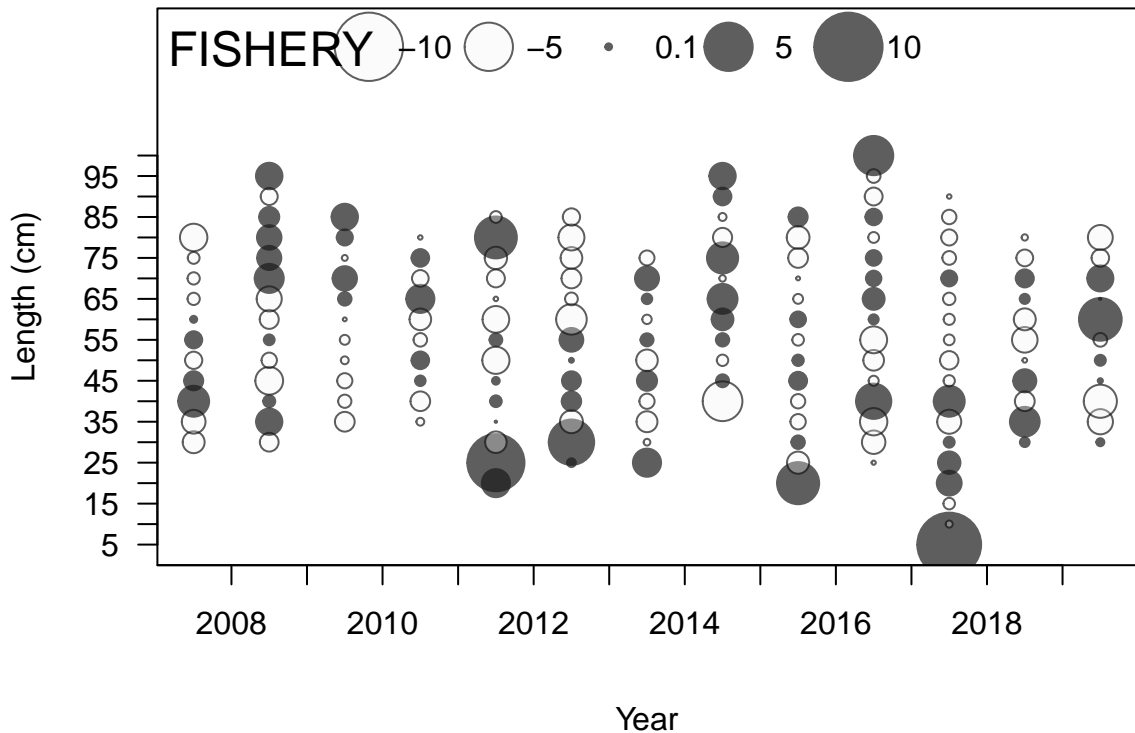


# FISHERY

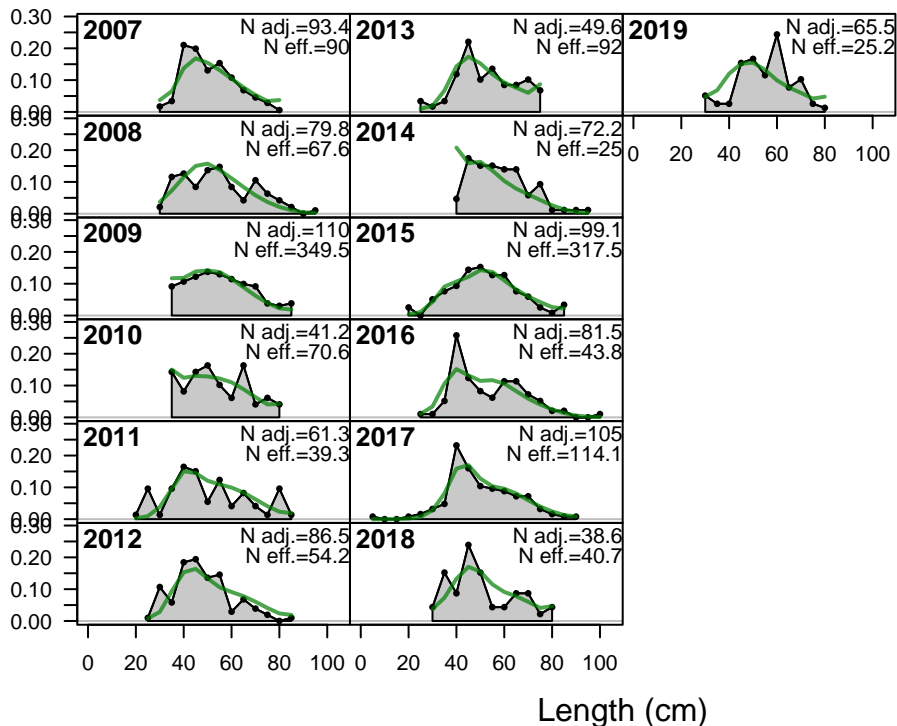
Sum of N adj.=983.8  
Sum of N eff.=1329.4

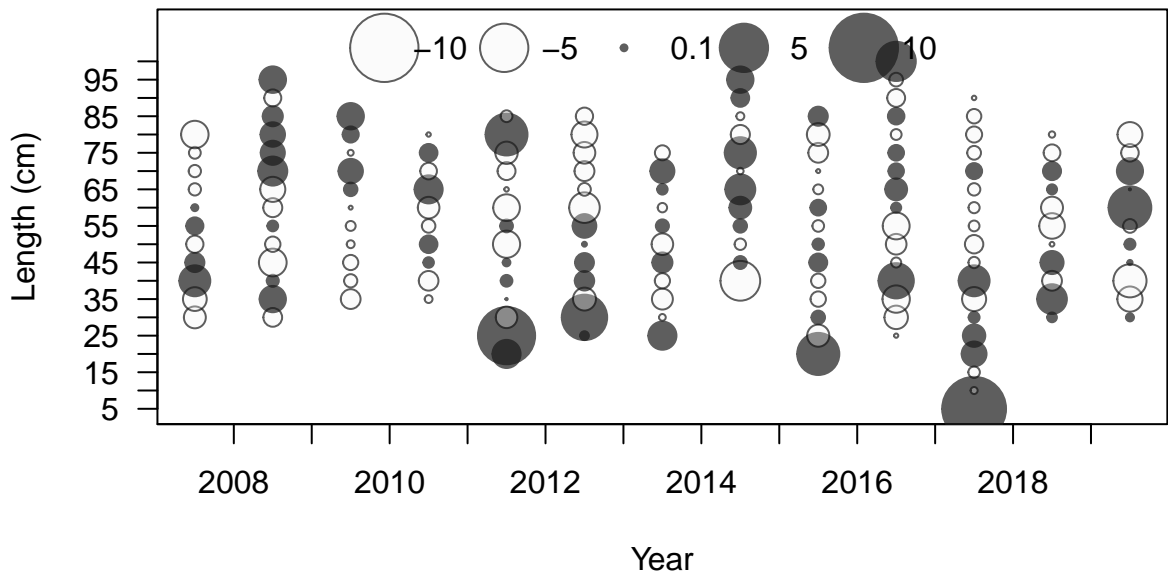


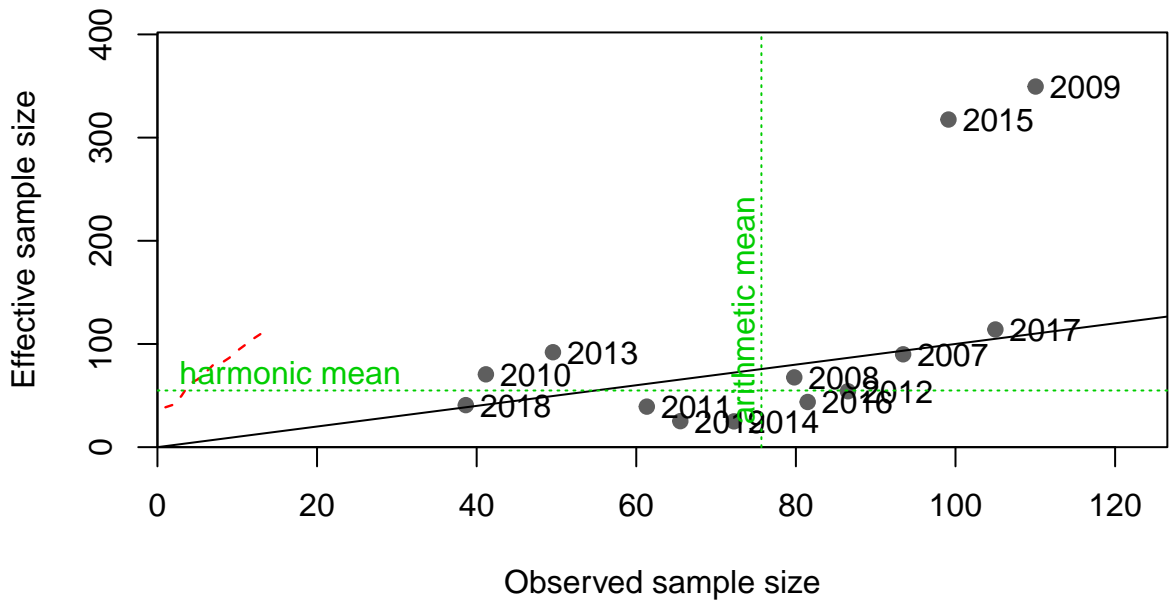




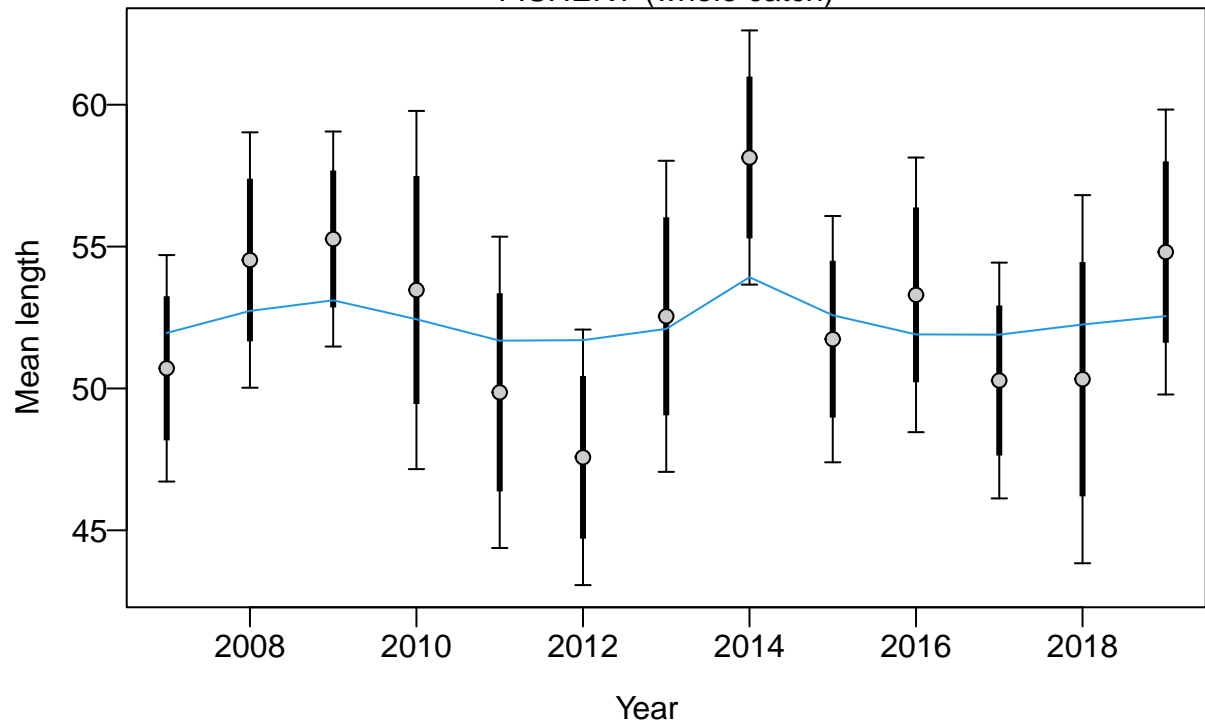
Proportion

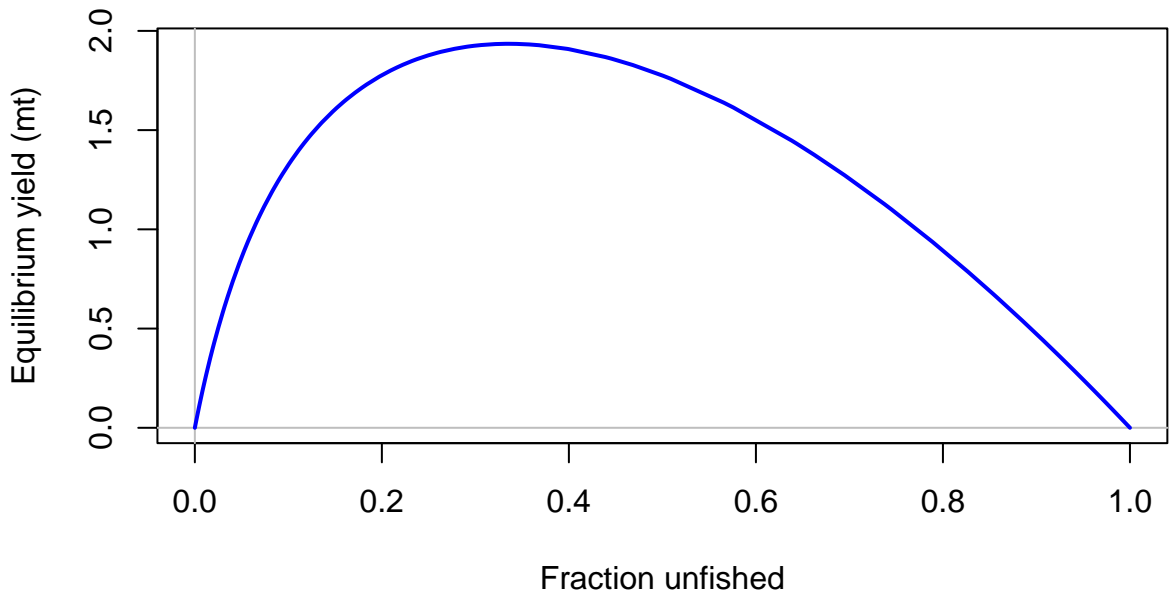


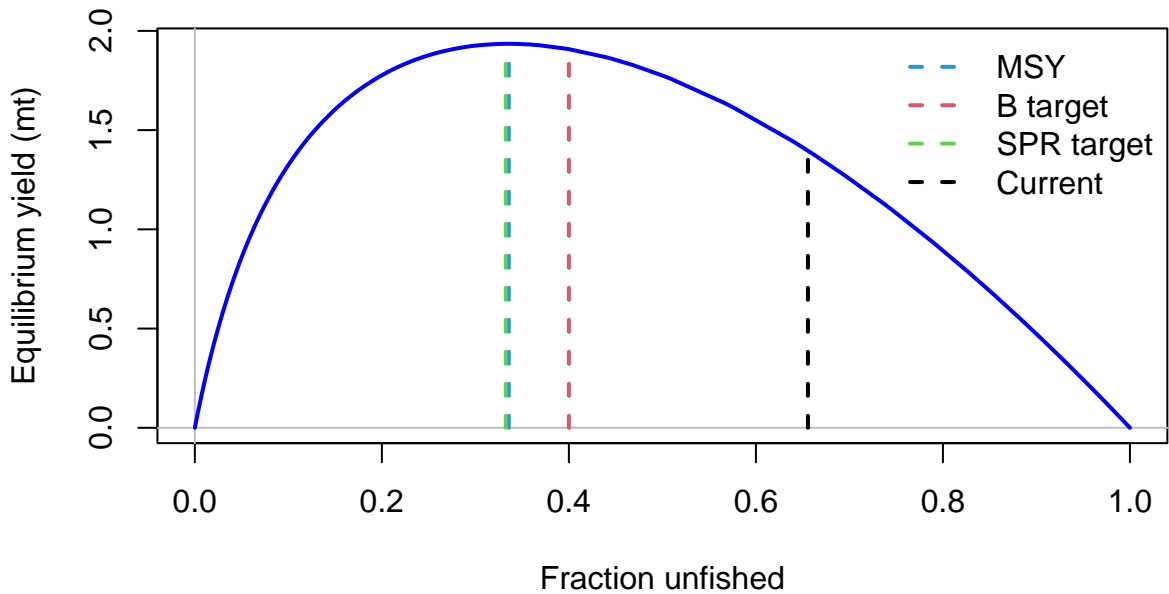


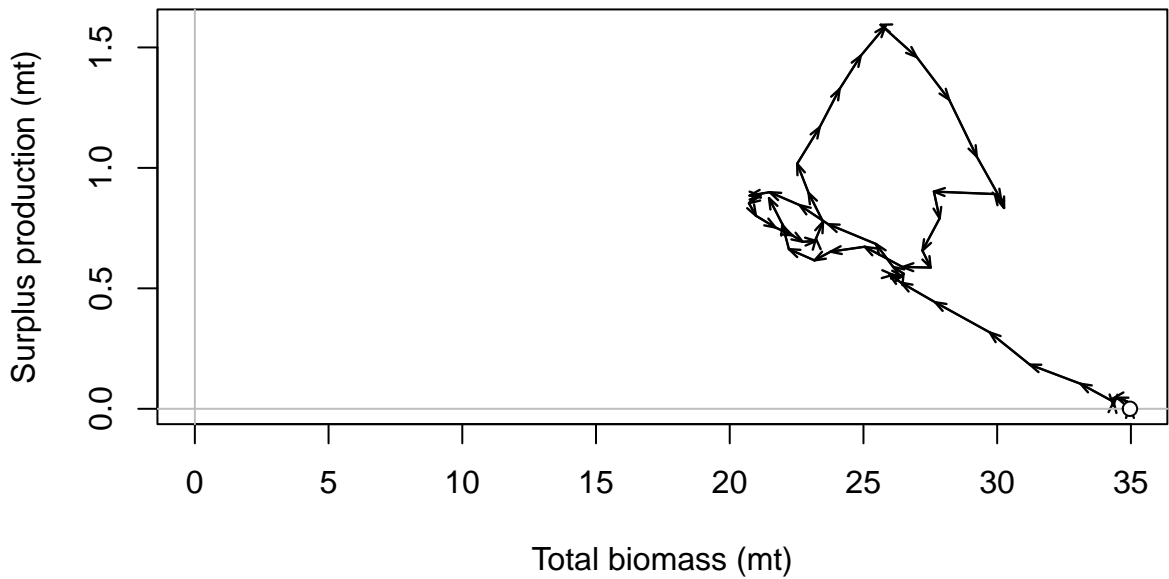


FISHERY (whole catch)

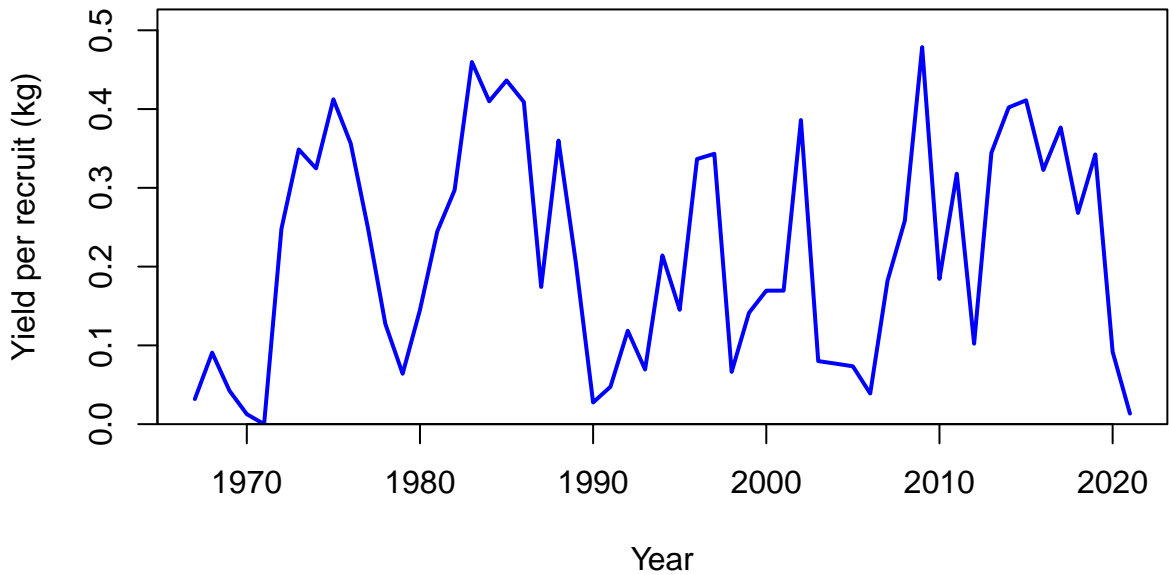


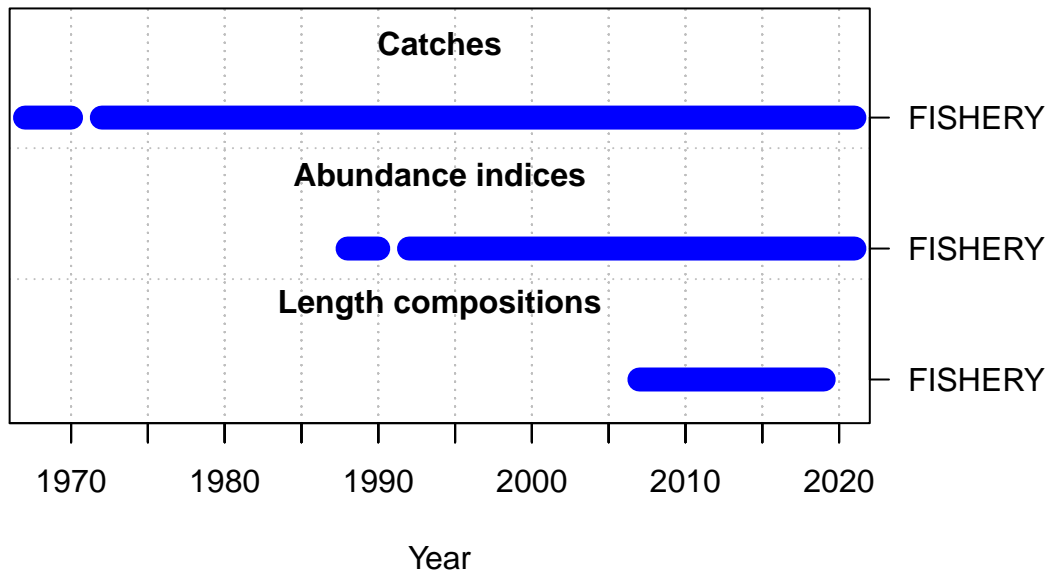


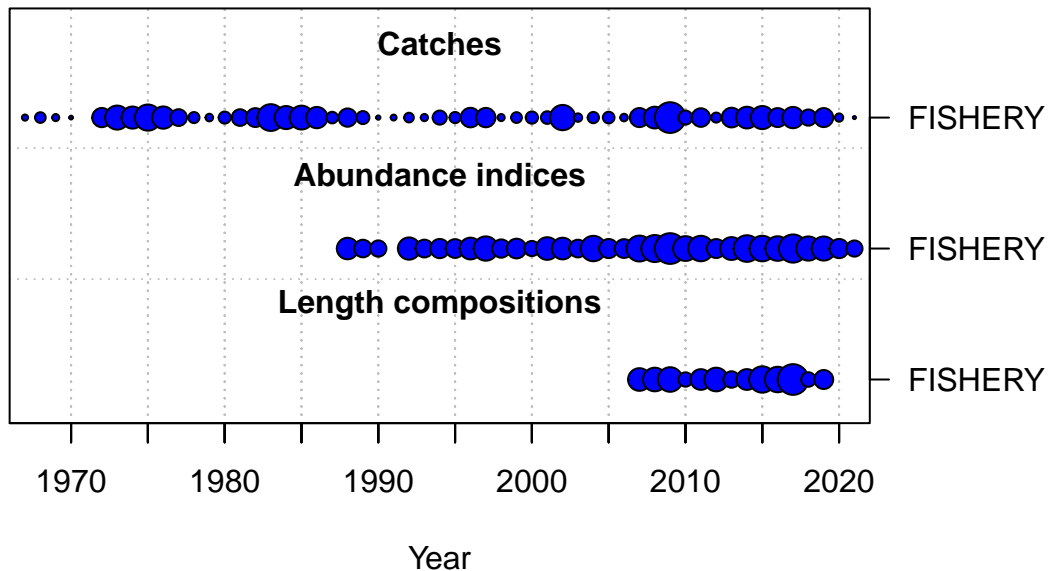




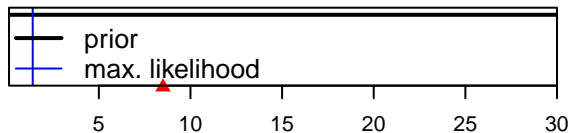




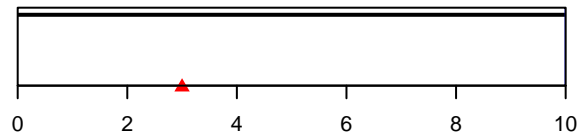




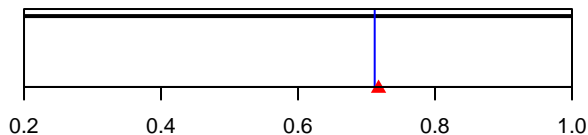
SR\_LN(R0)



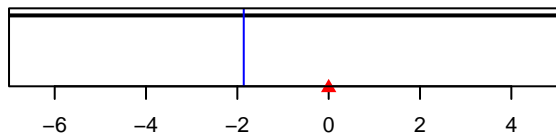
Size\_95%width\_FISHERY(1)



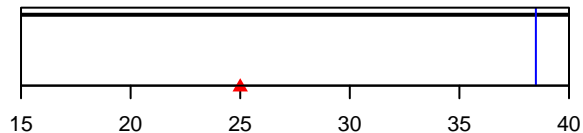
SR\_BH\_steep



LnQ\_base\_FISHERY(1)



Size\_inflection\_FISHERY(1)



Parameter value