

Plots created using the 'r4ss' package in R
Stock Synthesis version: 3.30.19.0
StartTime: Tue Aug 30 11:00:11 2022
Data_File: data.ss
Control_File: control.ss

Length (cm, beginning of the year)



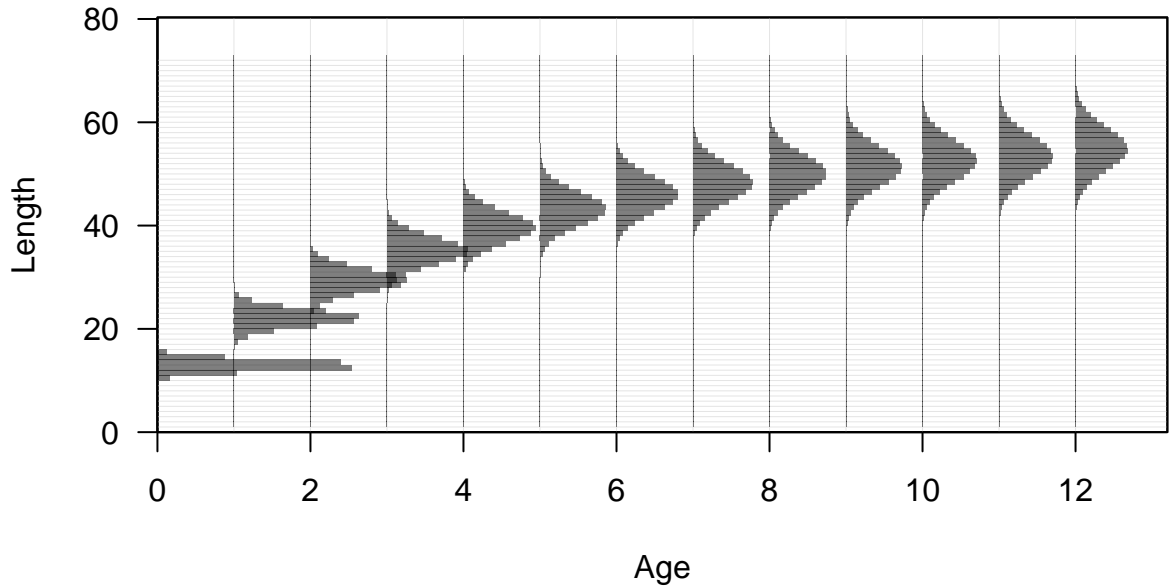








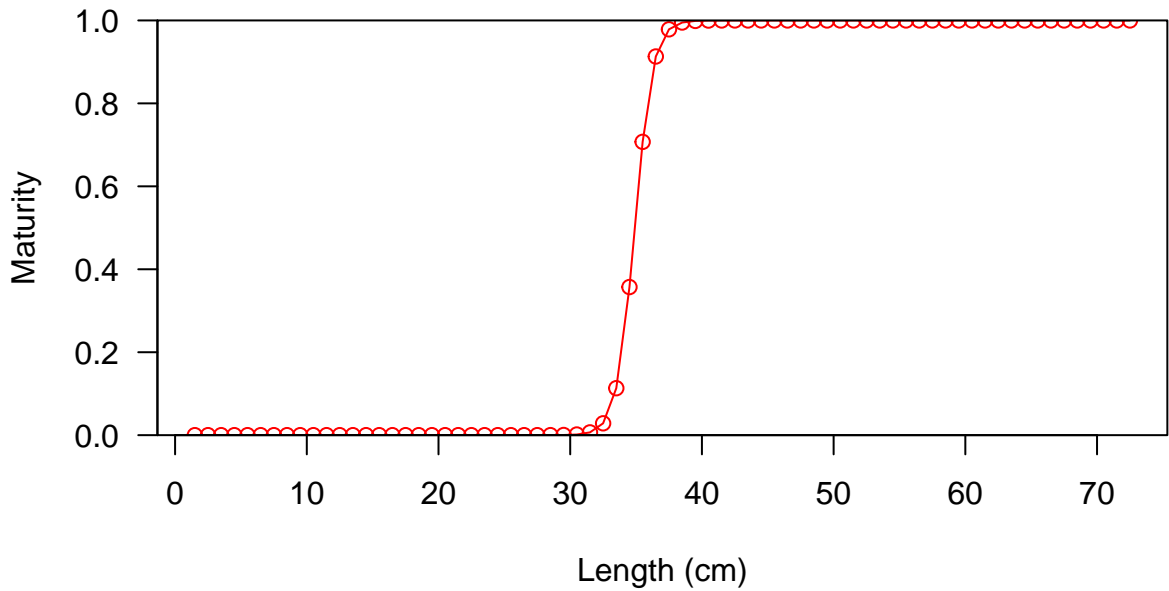






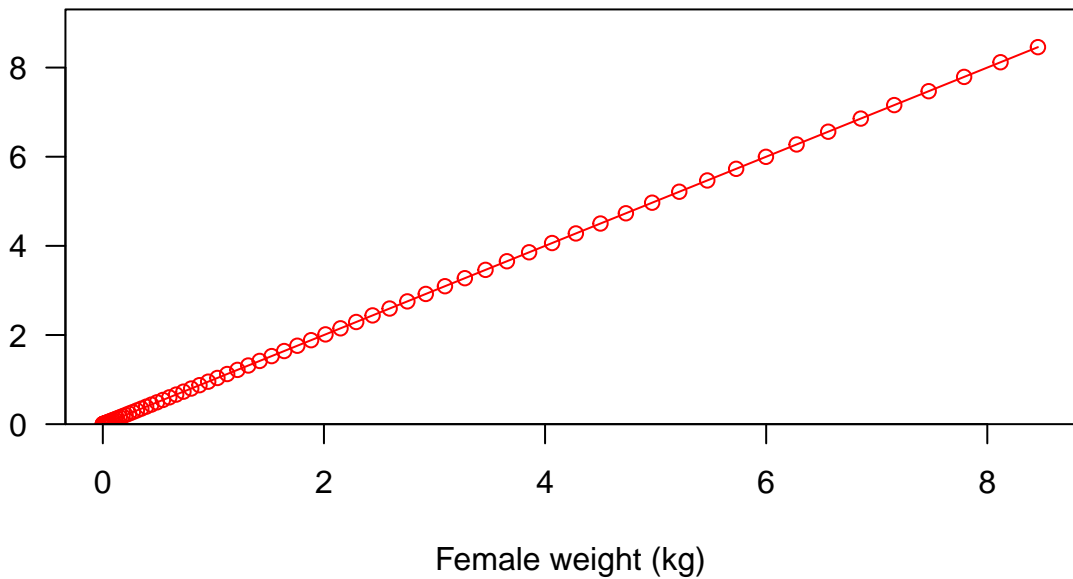








Fecundity



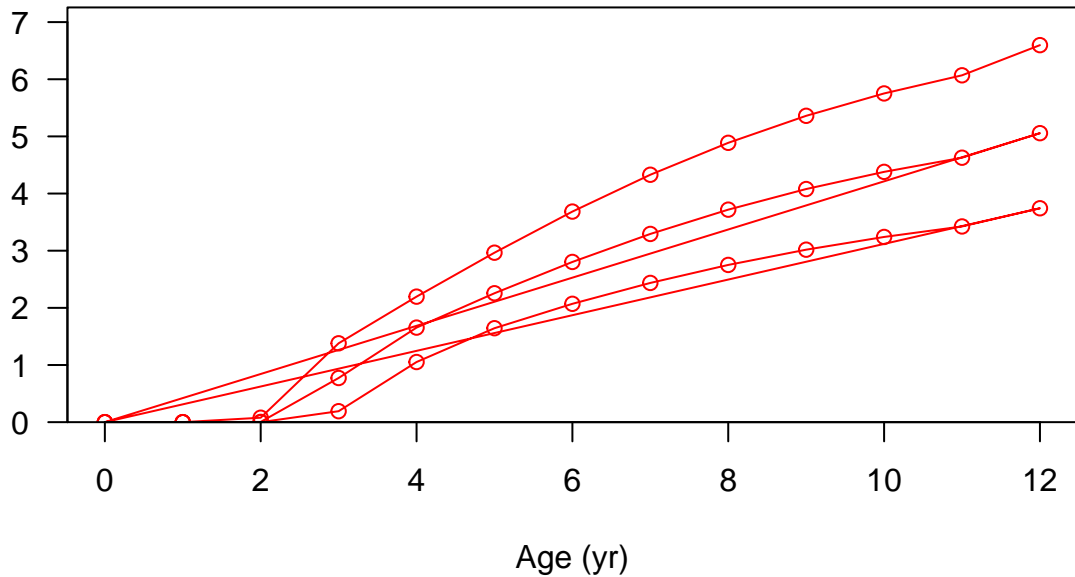
Fecundity



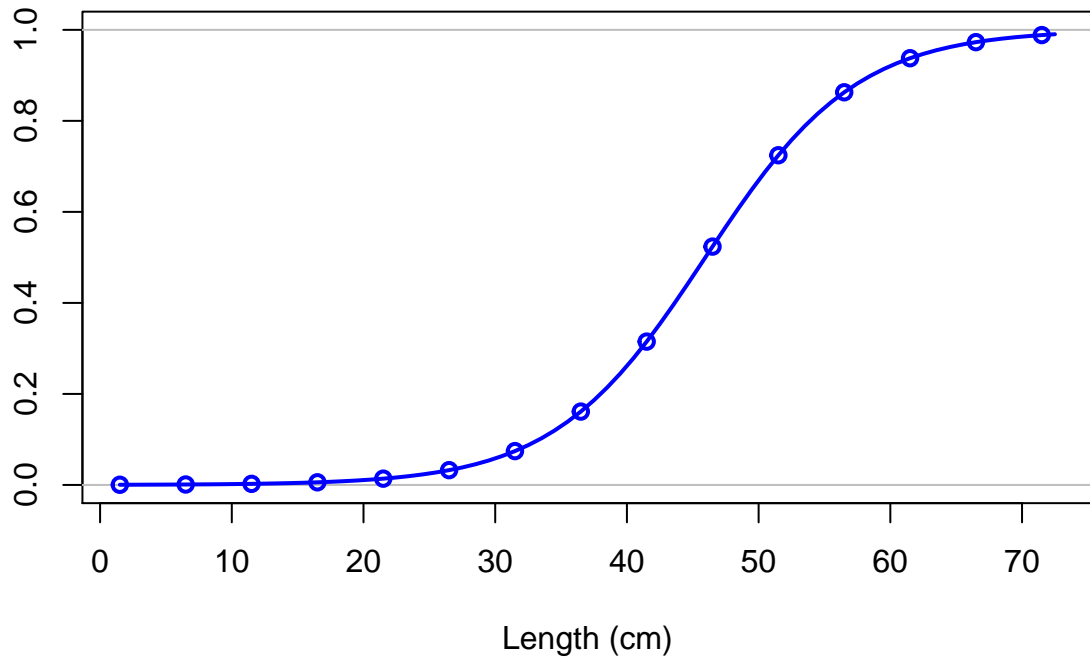
Spawning output



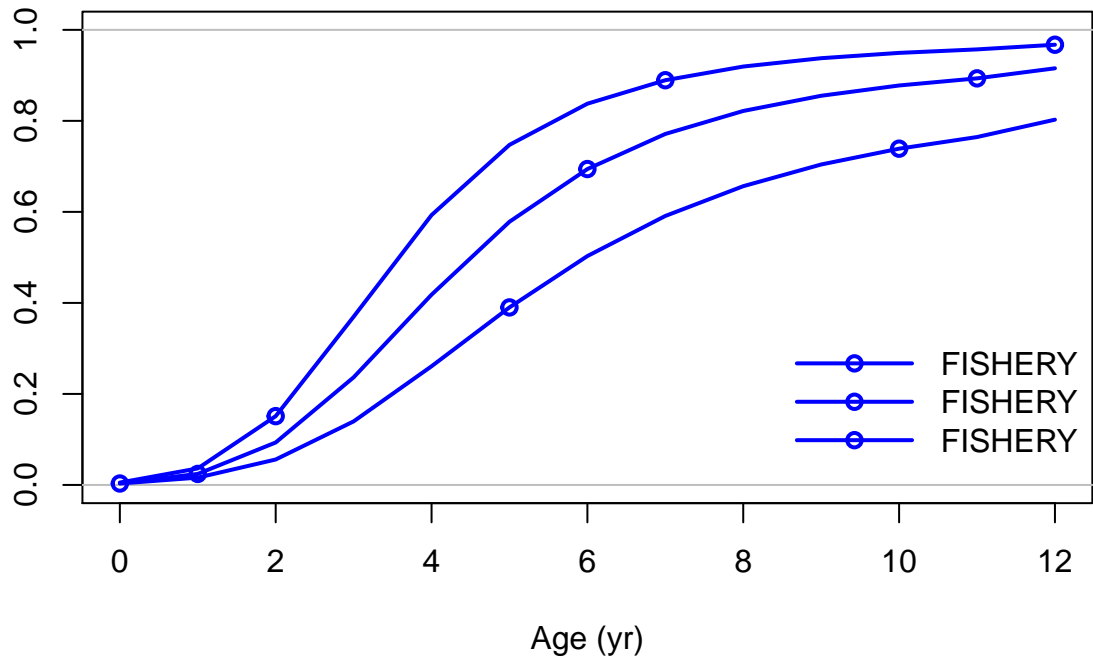
Spawning output



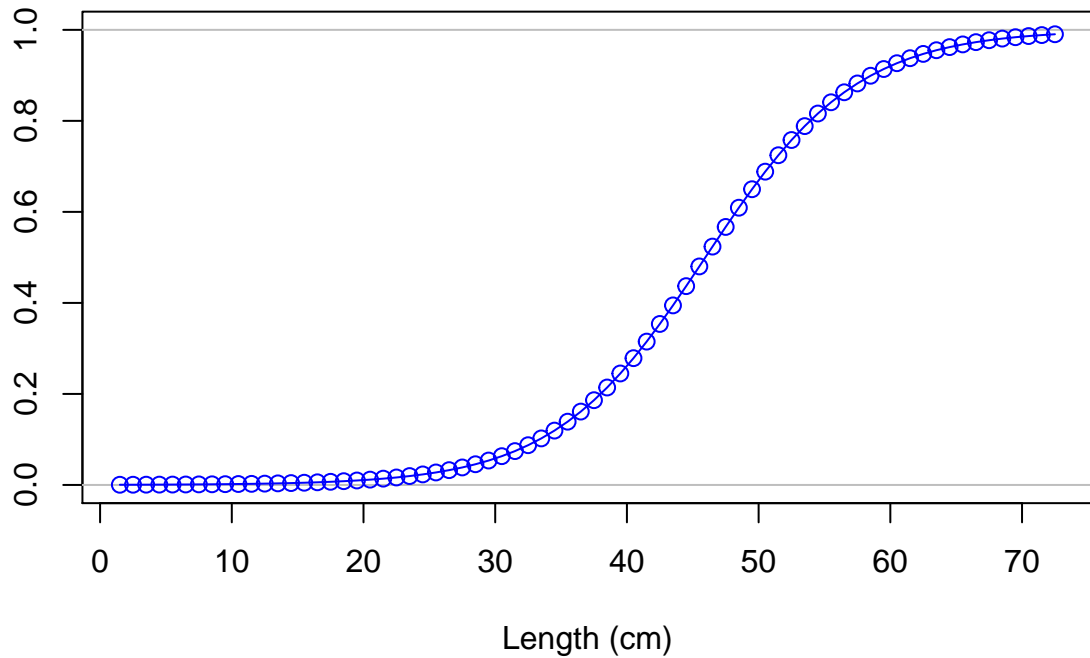
Selectivity

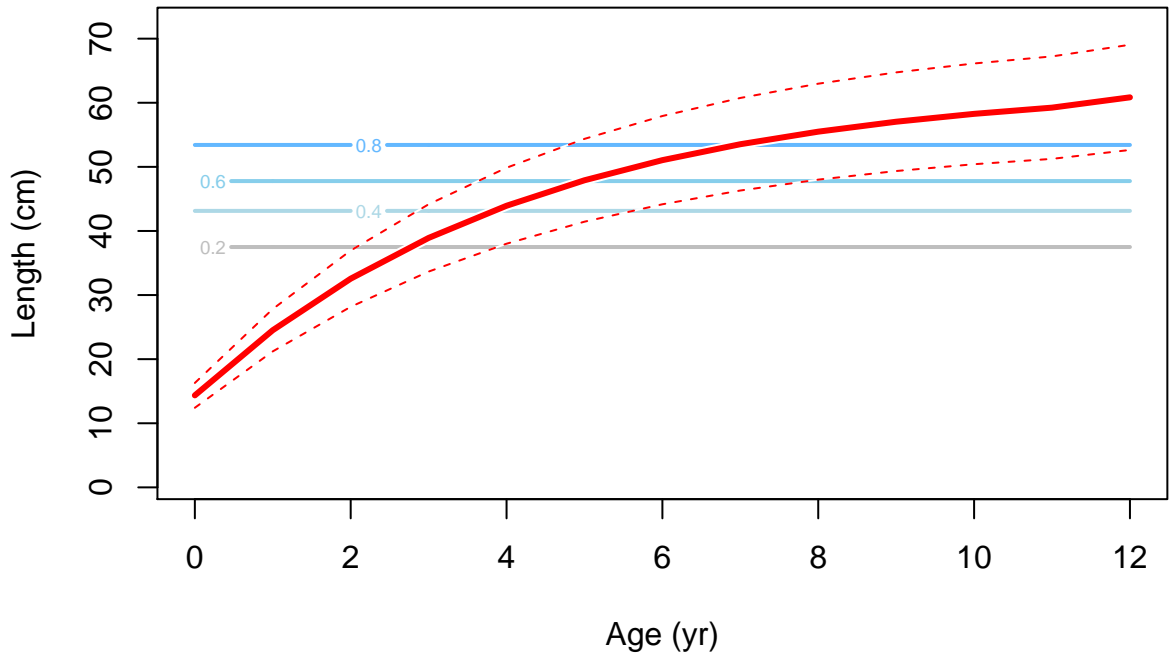


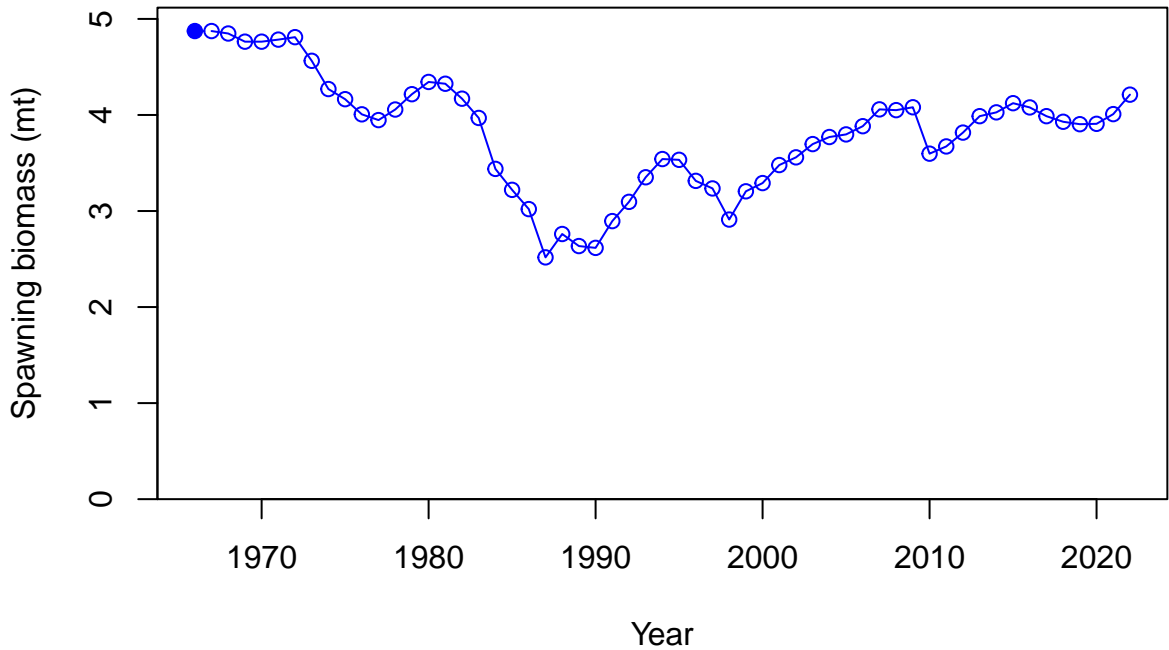
Selectivity



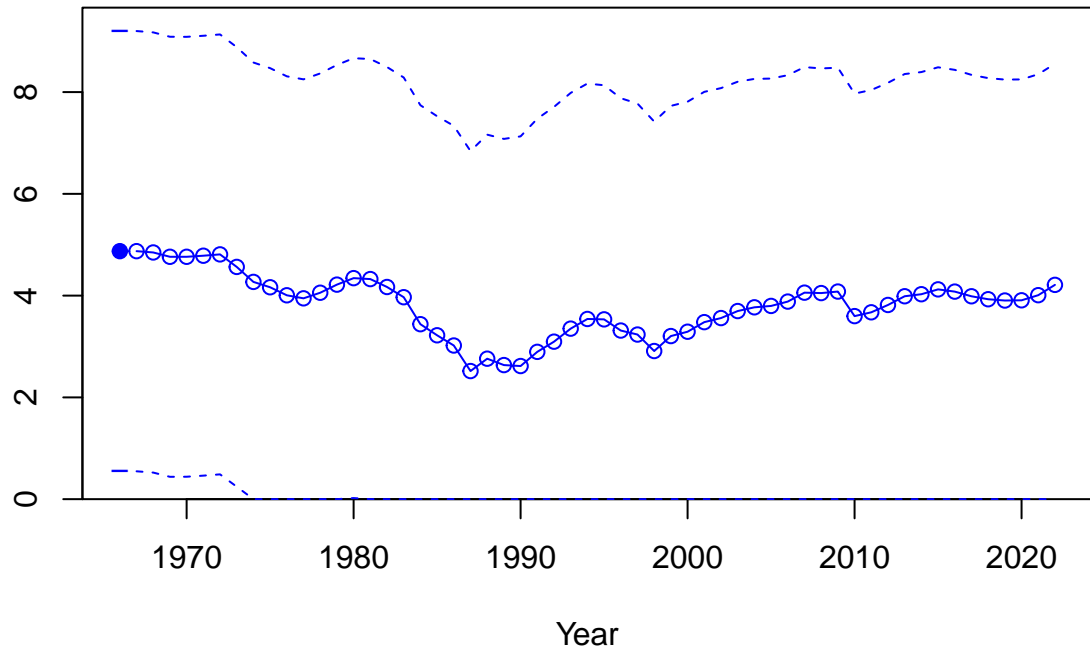
Selectivity



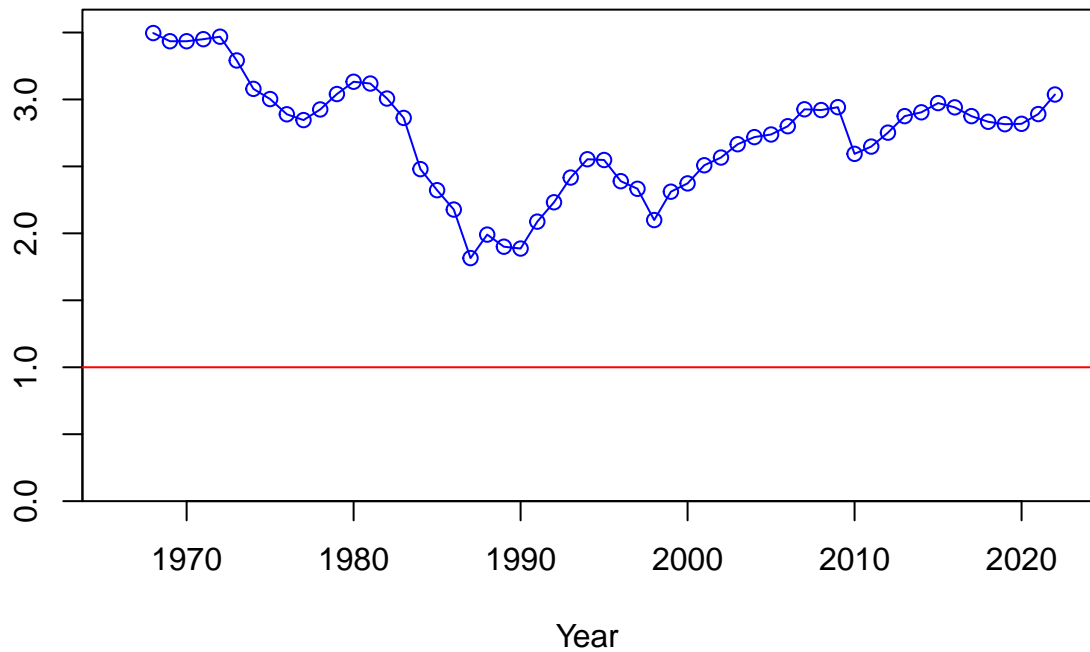




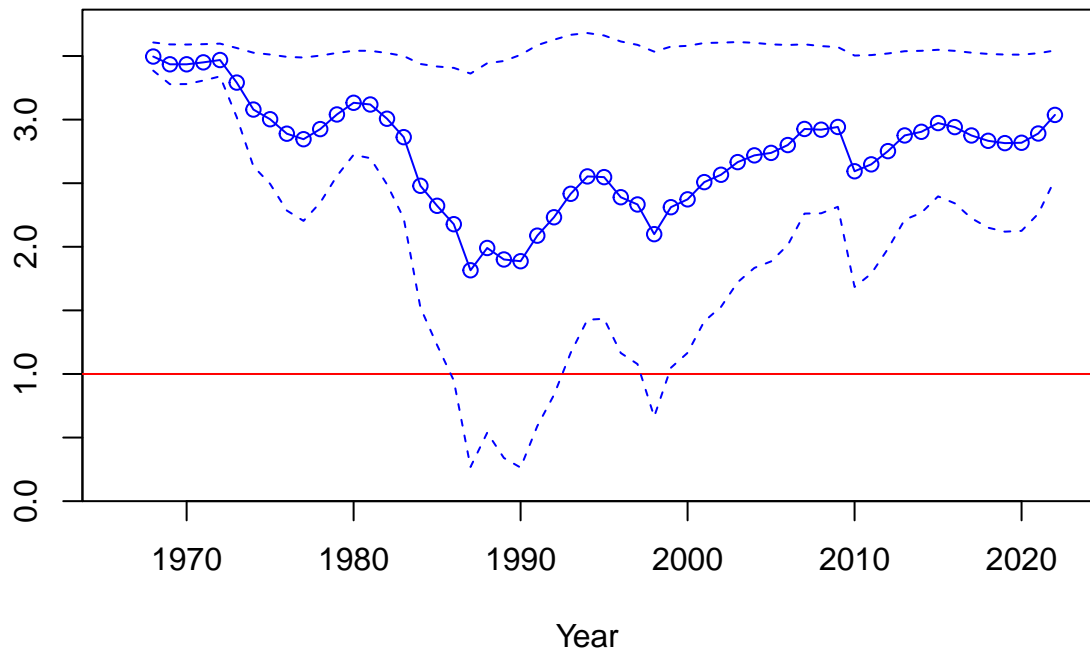
Spawning biomass (mt)

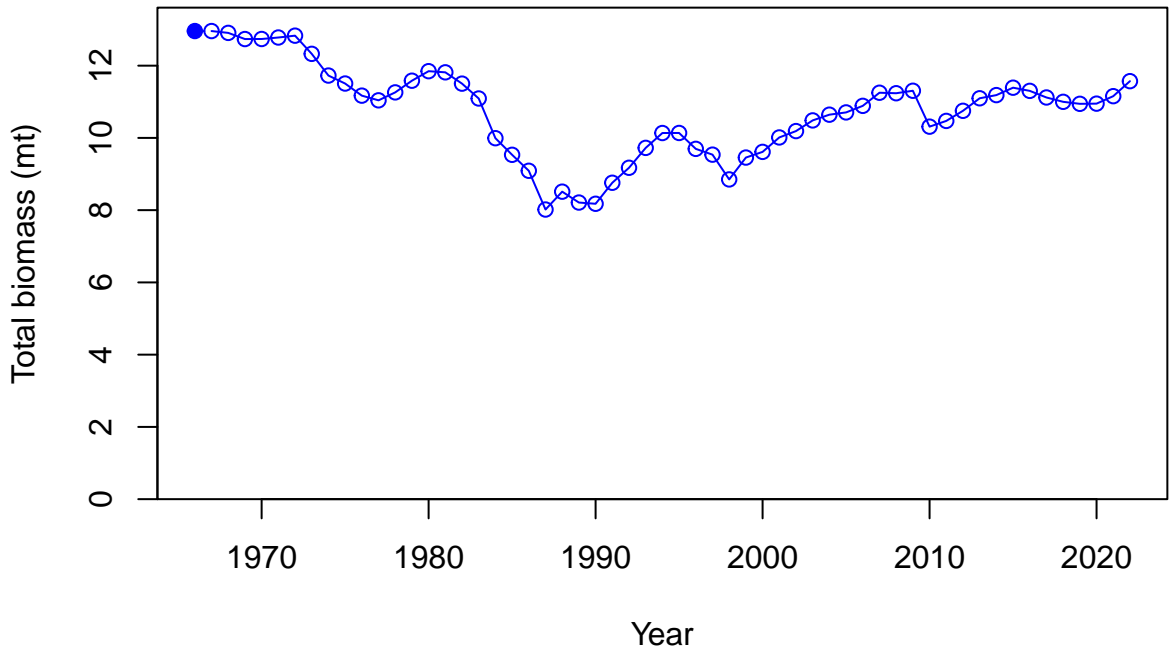


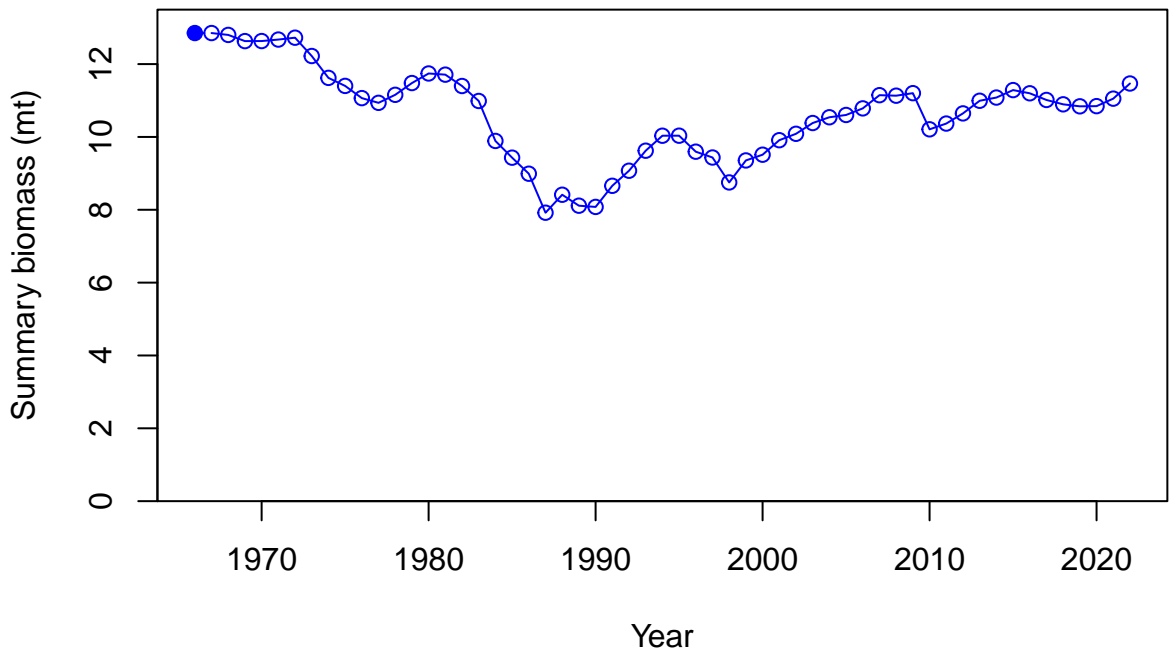
Relative spawning biomass: B/B_{MSY}



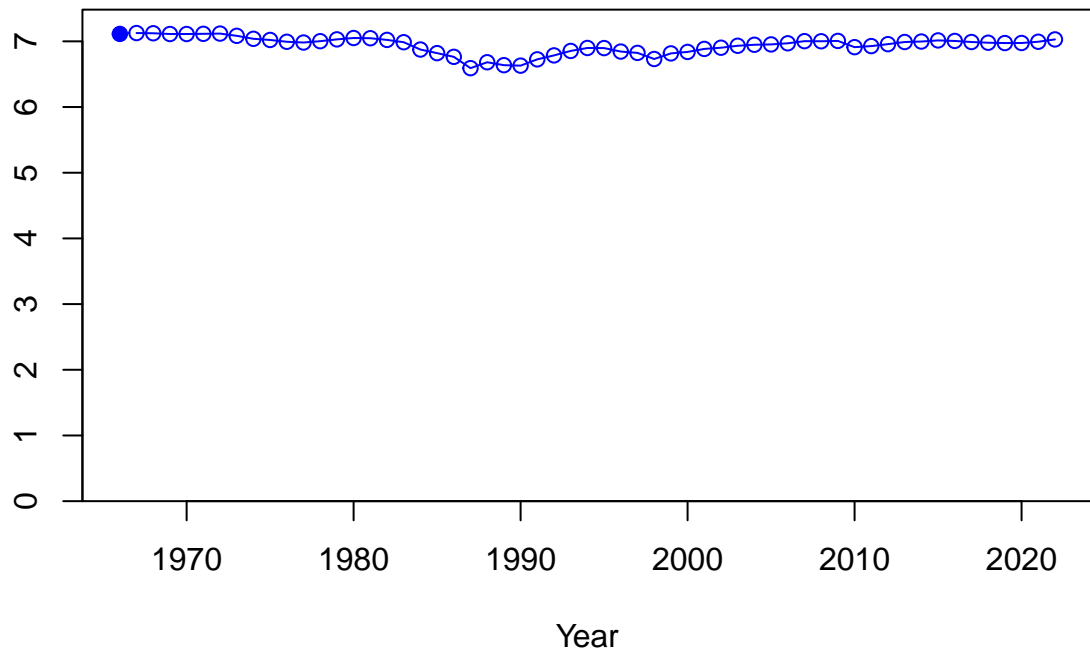
Relative spawning biomass: B/B_{MSY}



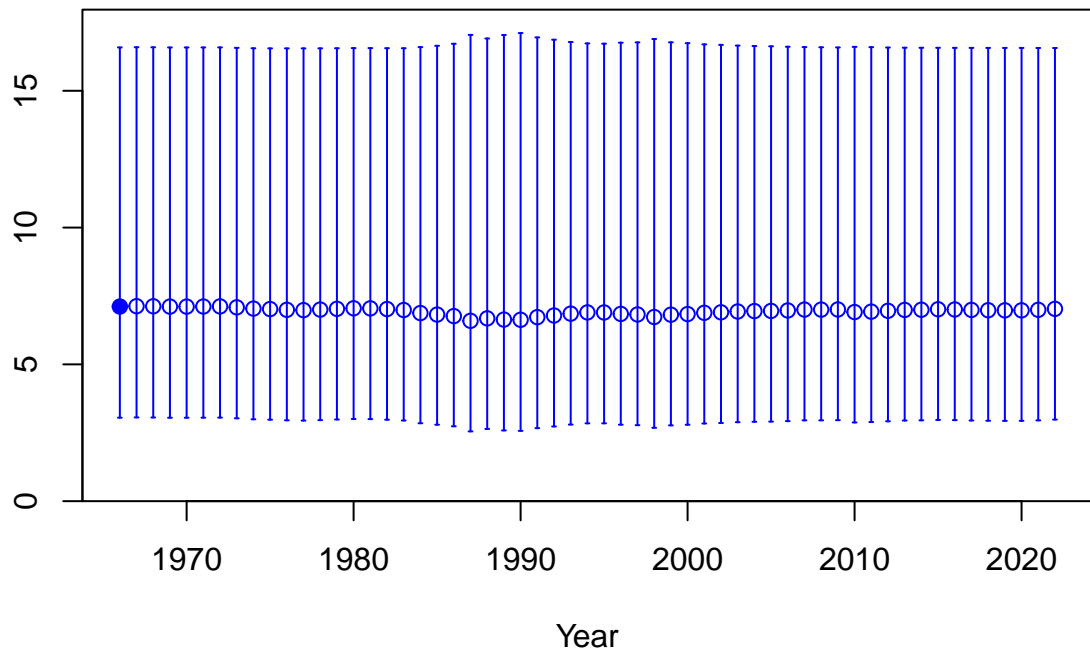




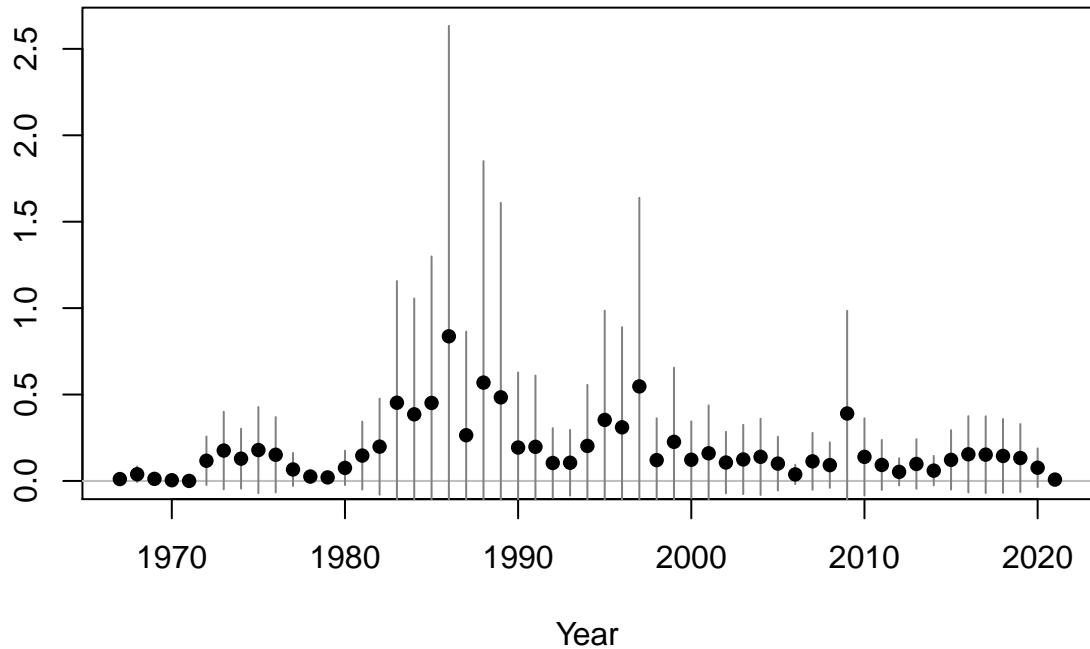
Age-0 recruits (1,000s)

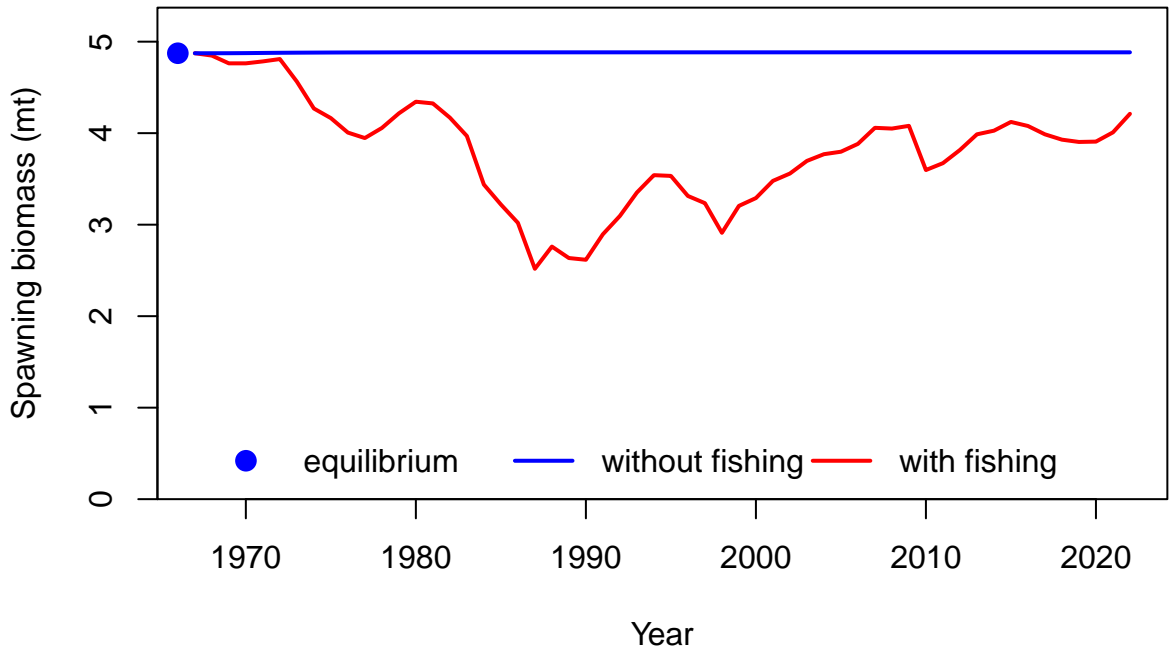


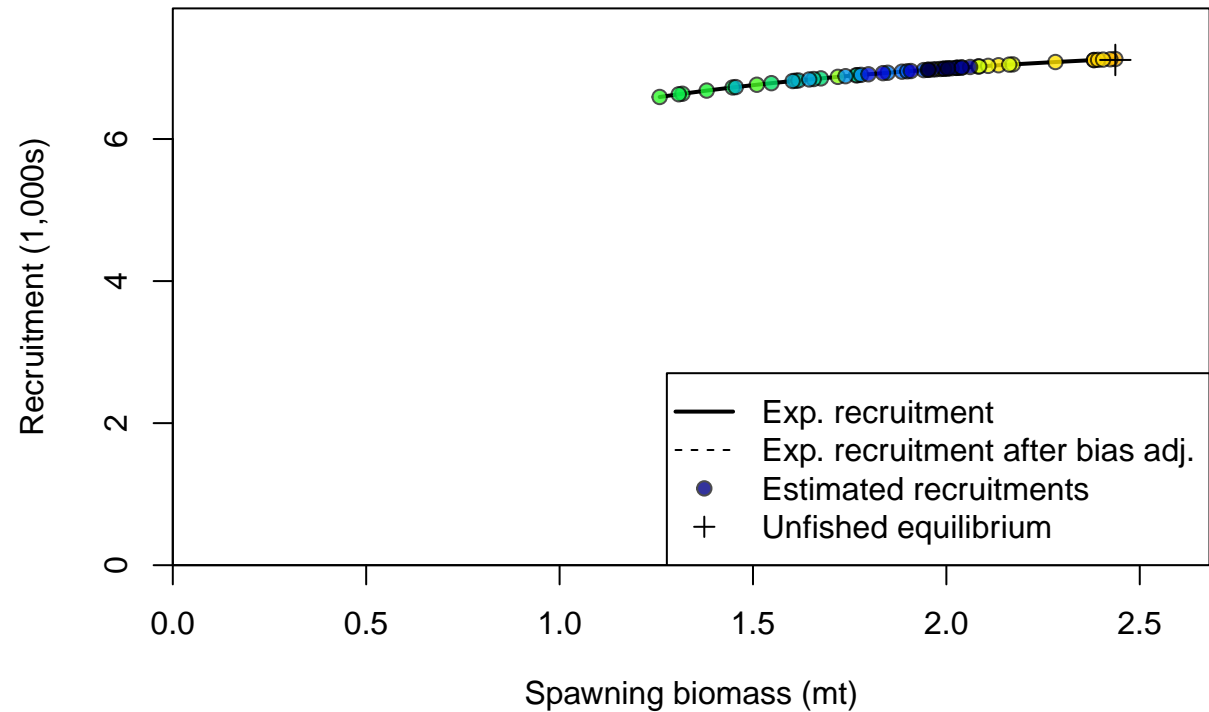
Age-0 recruits (1,000s)

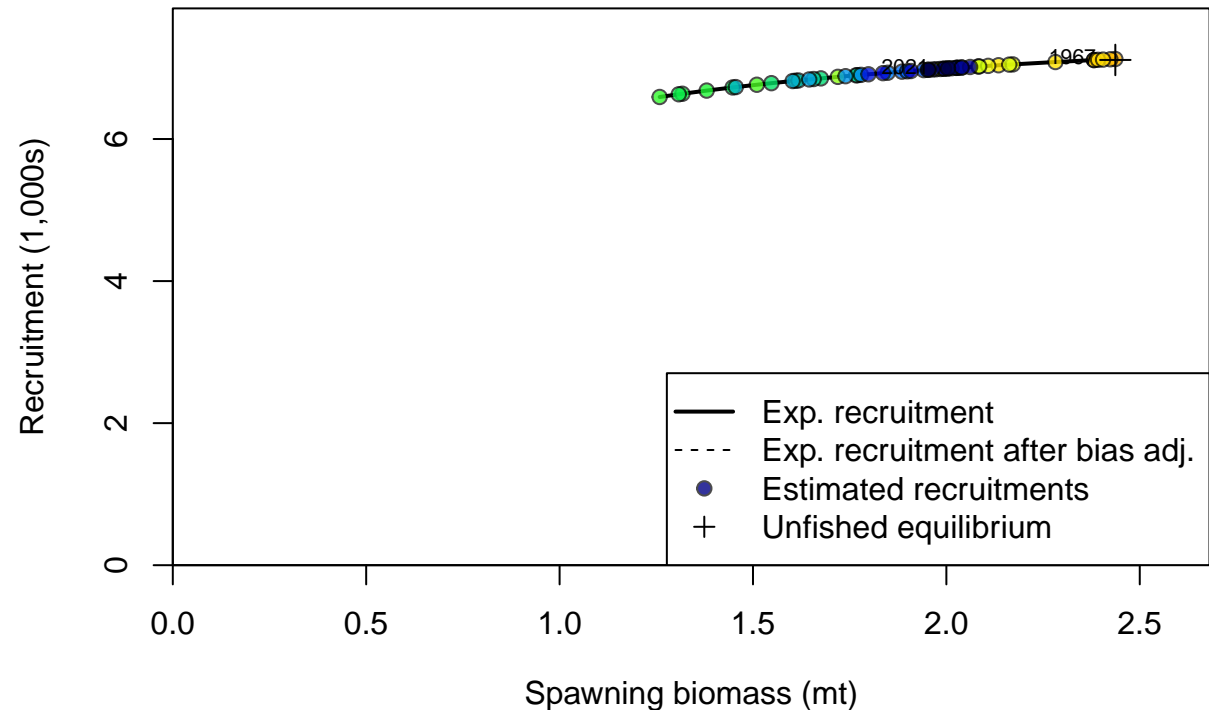


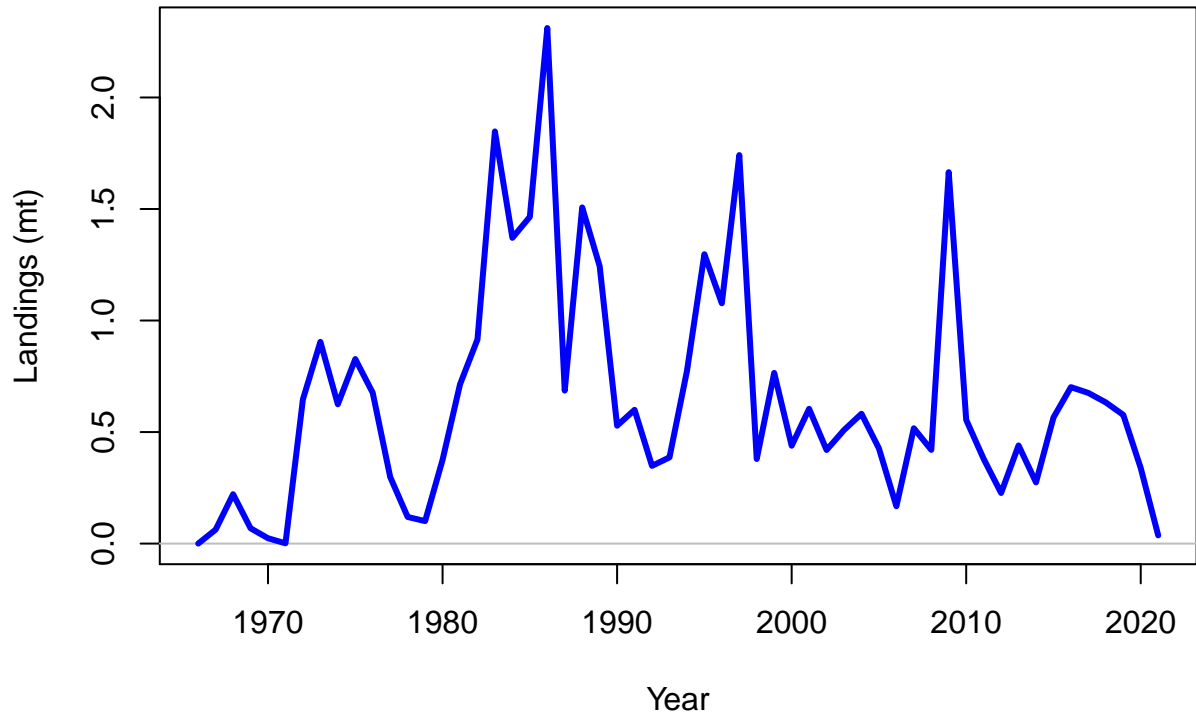
Summary Fishing Mortality

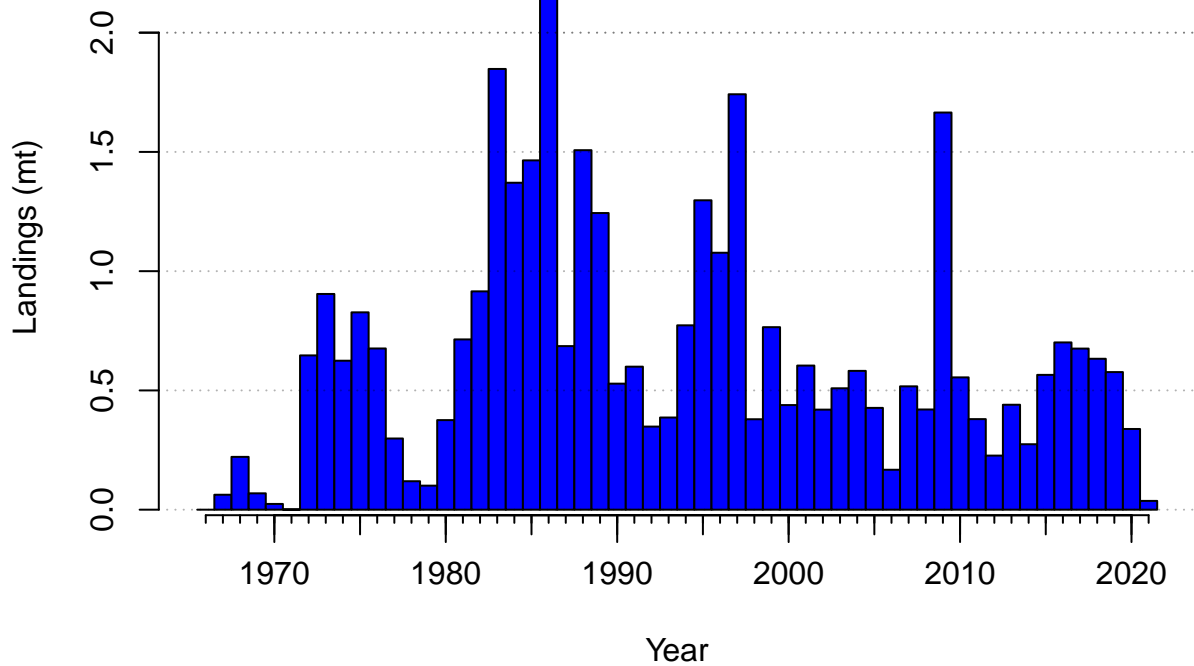


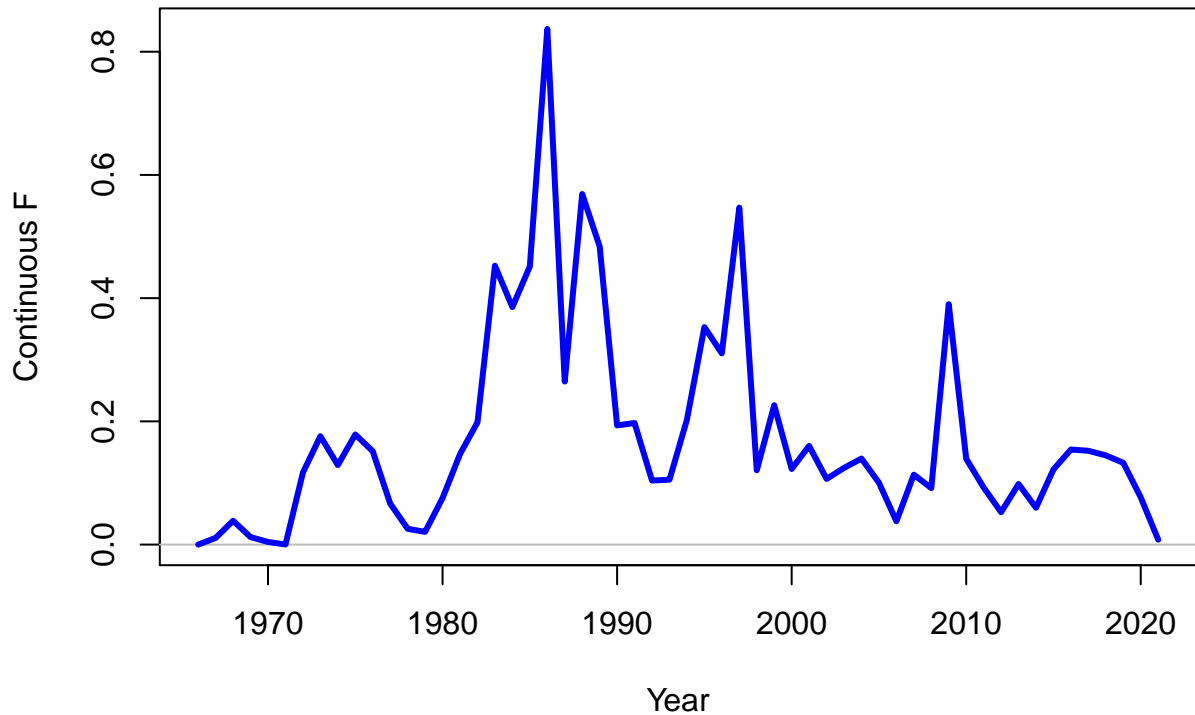




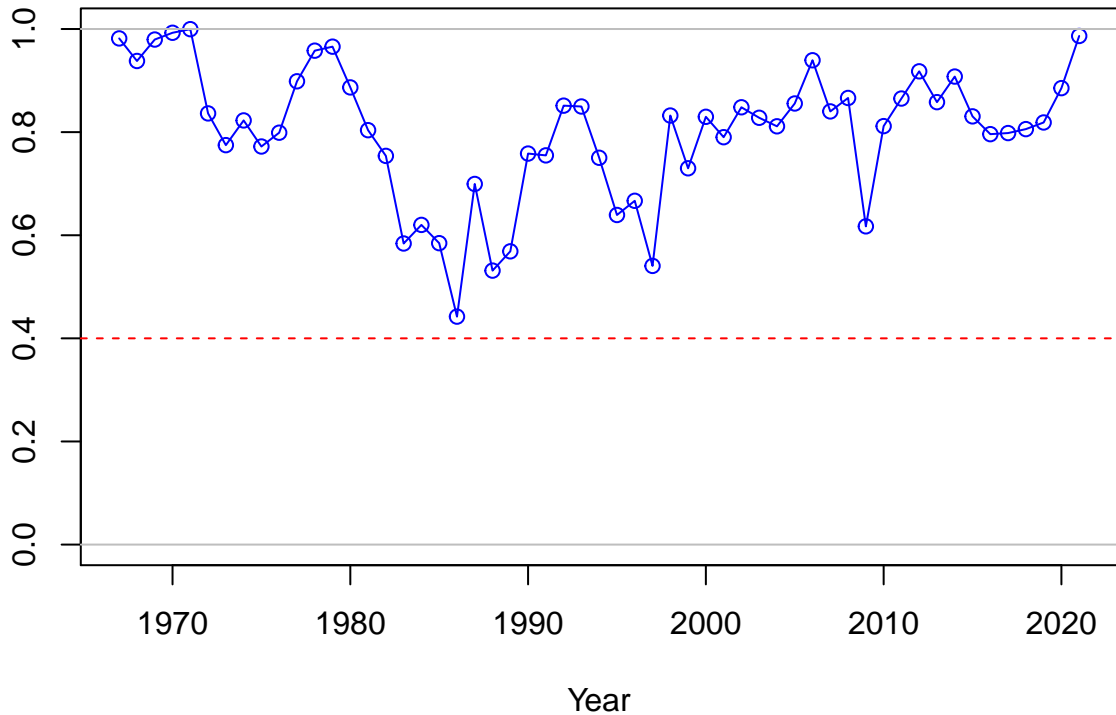


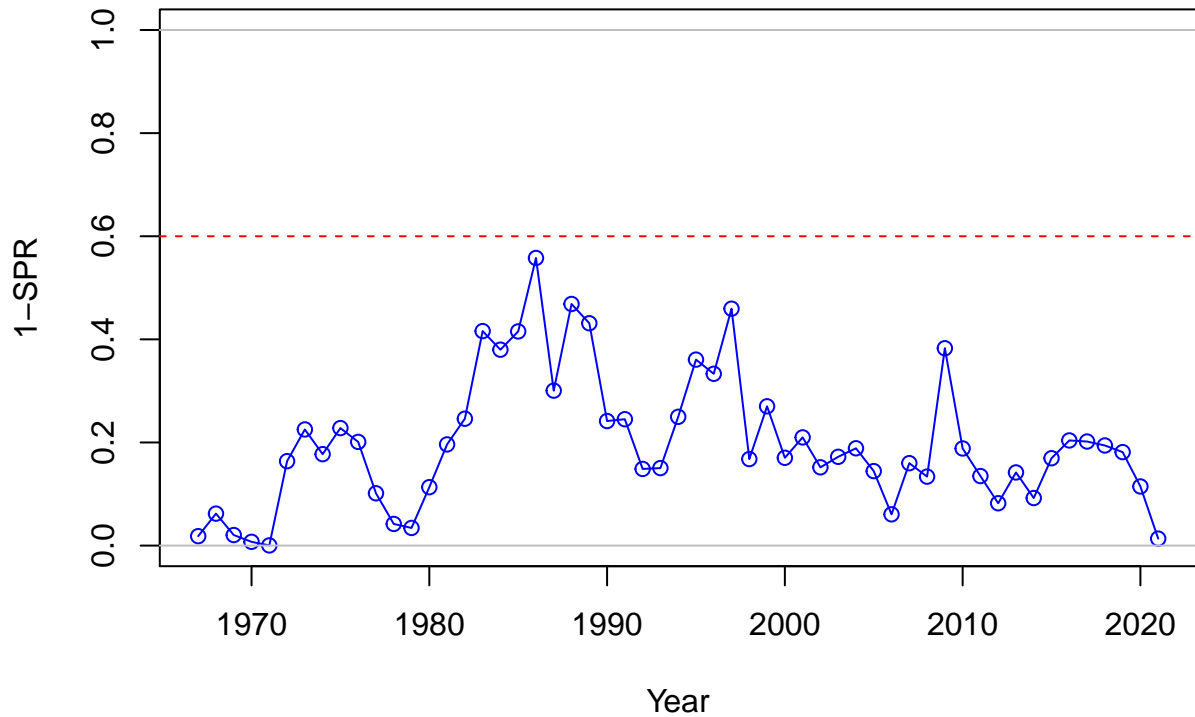




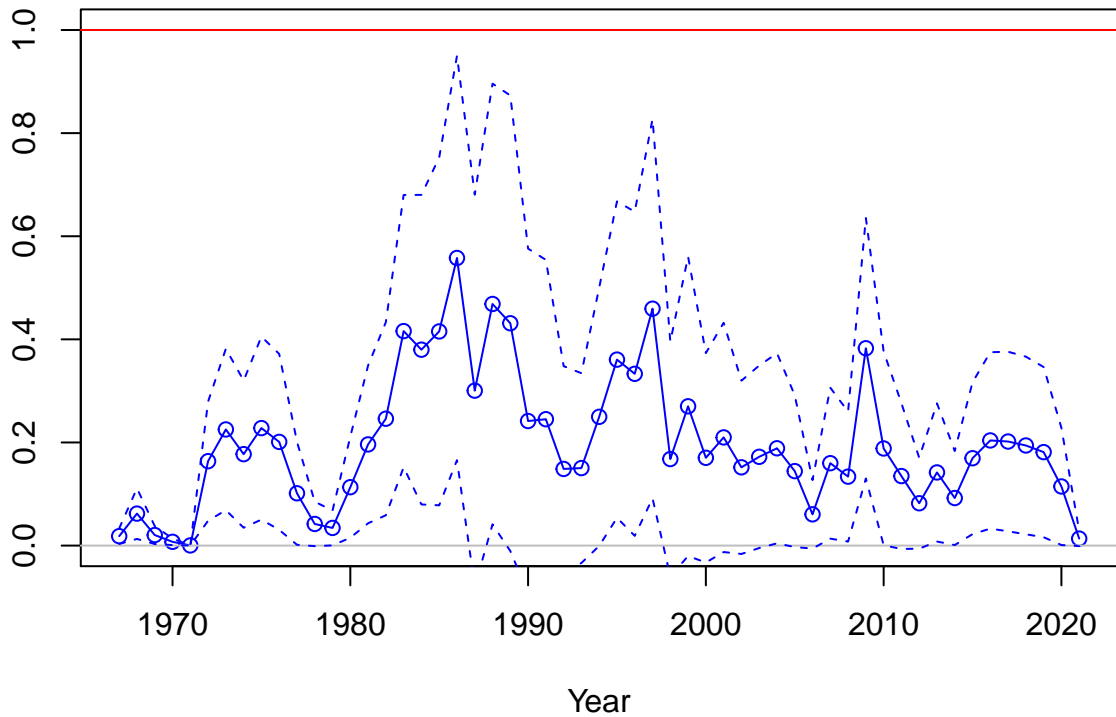


SPR

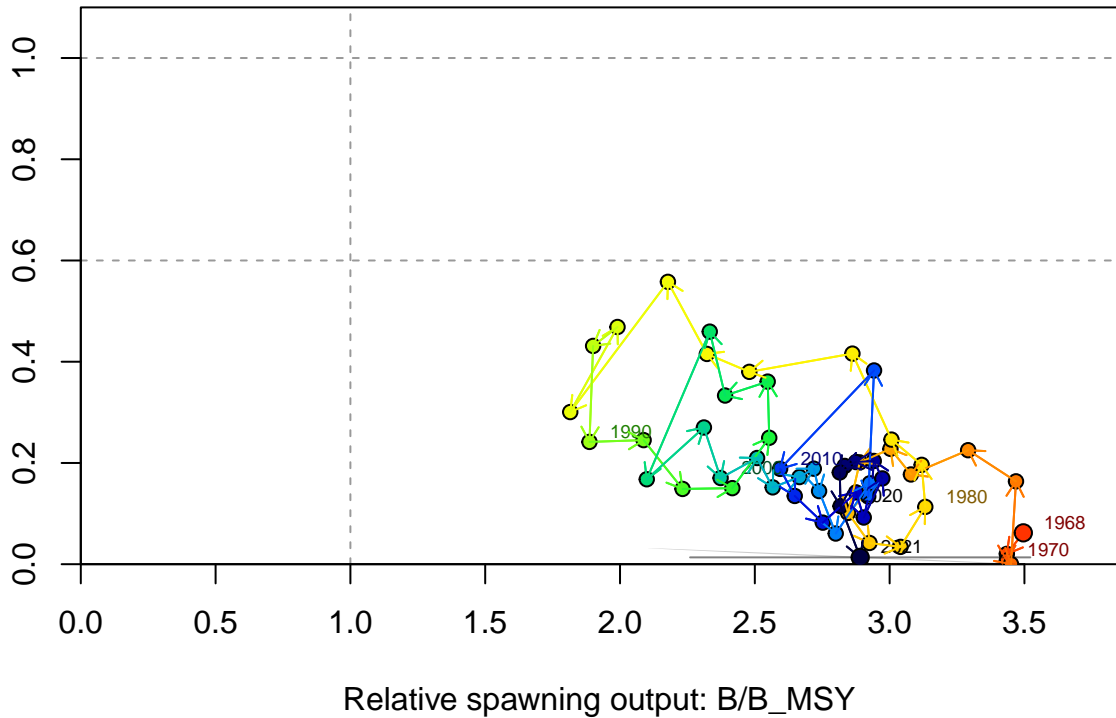


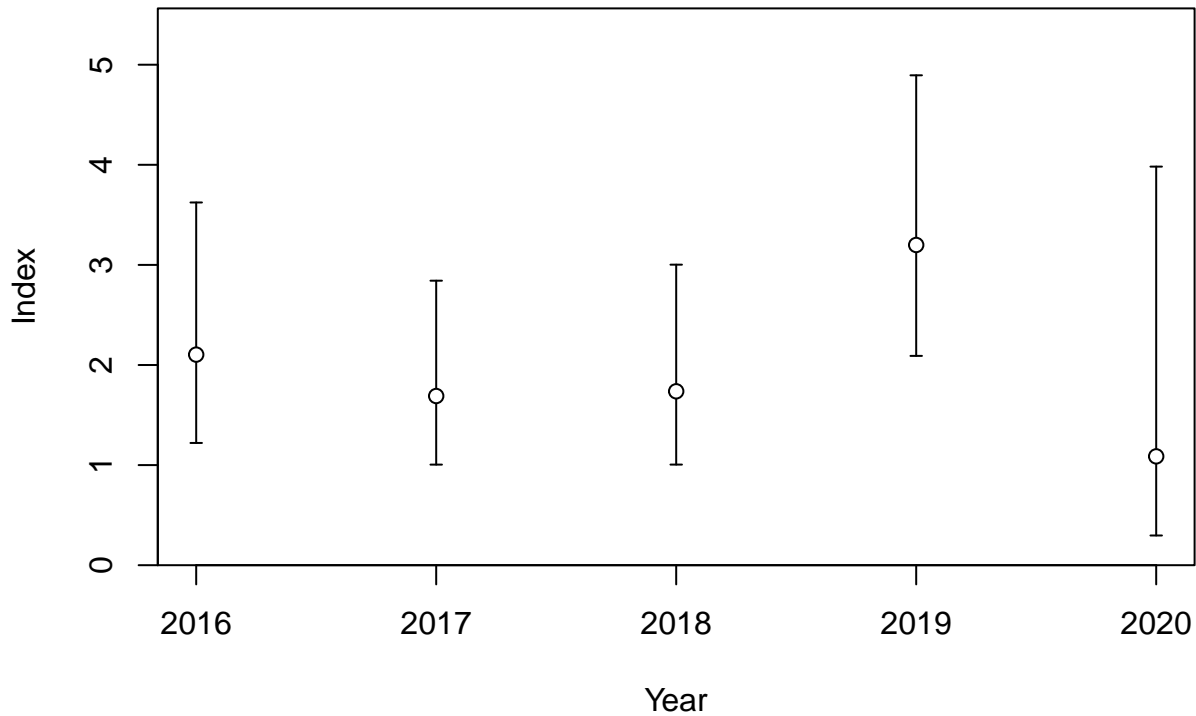


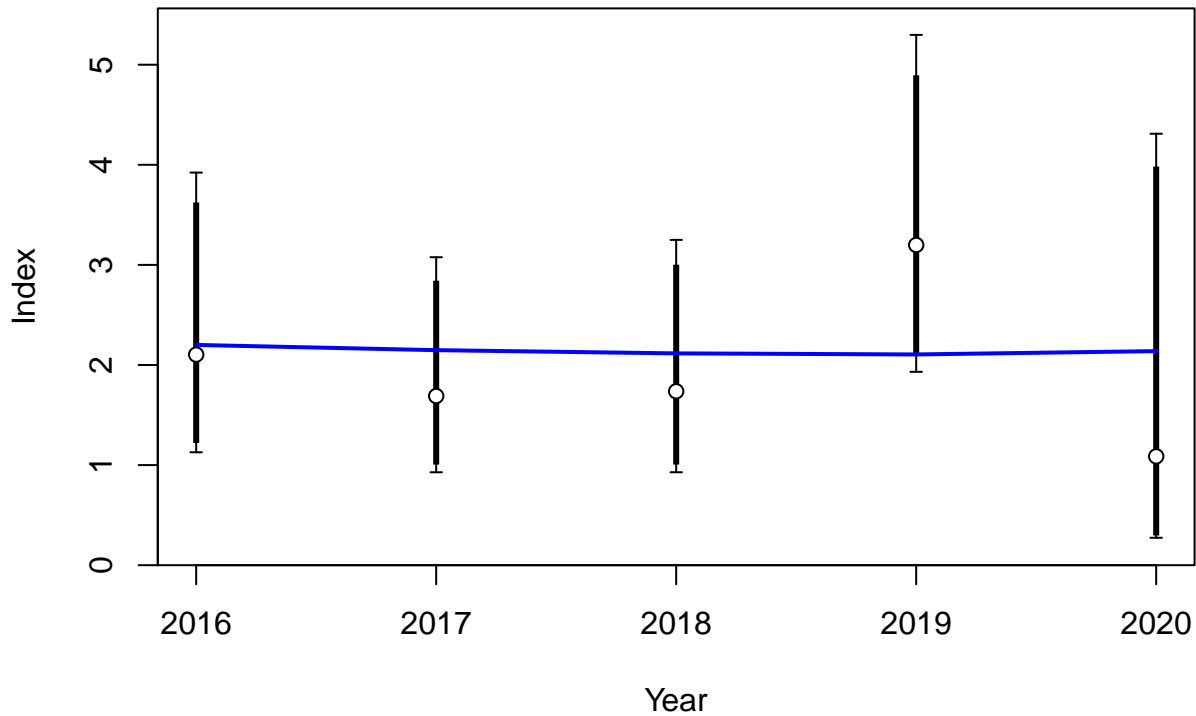
Fishing intensity: 1-SPR

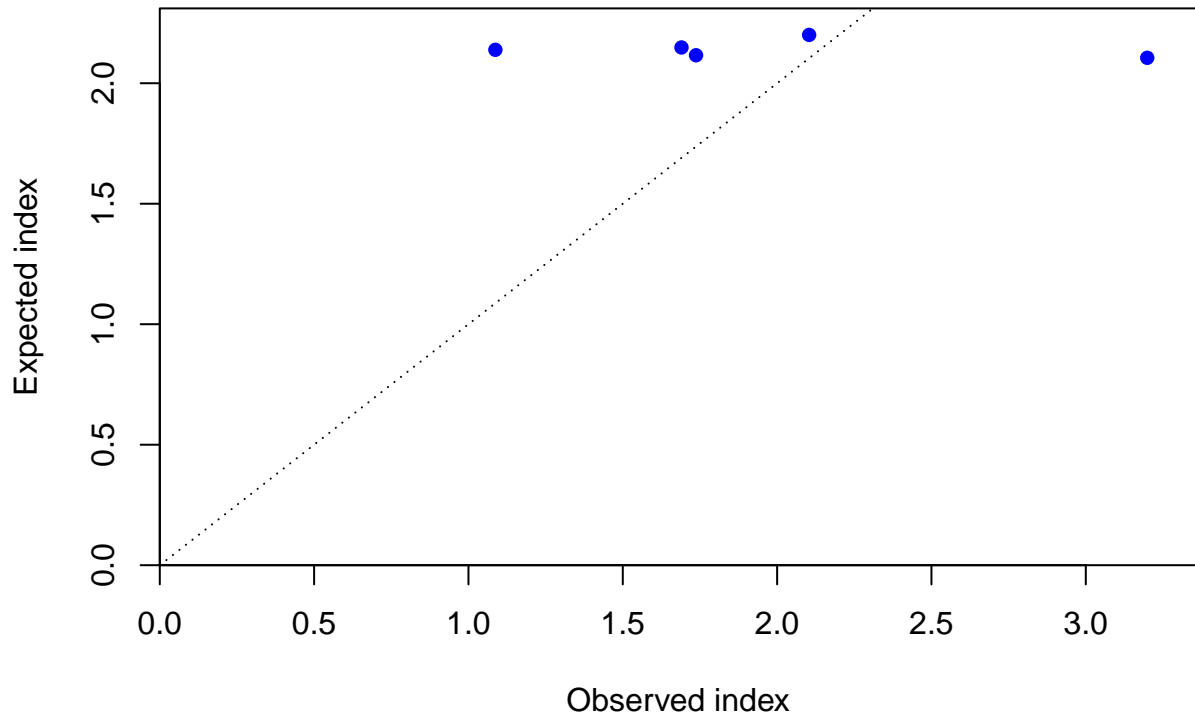


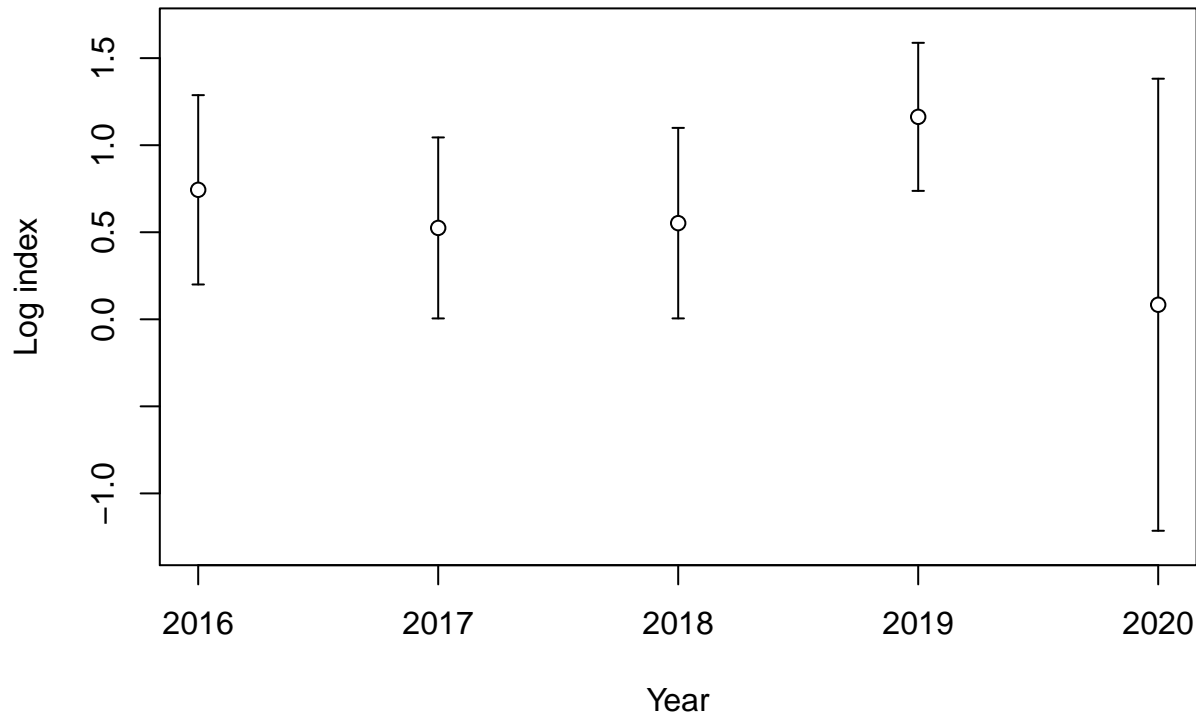
Fishing intensity: 1-SPR

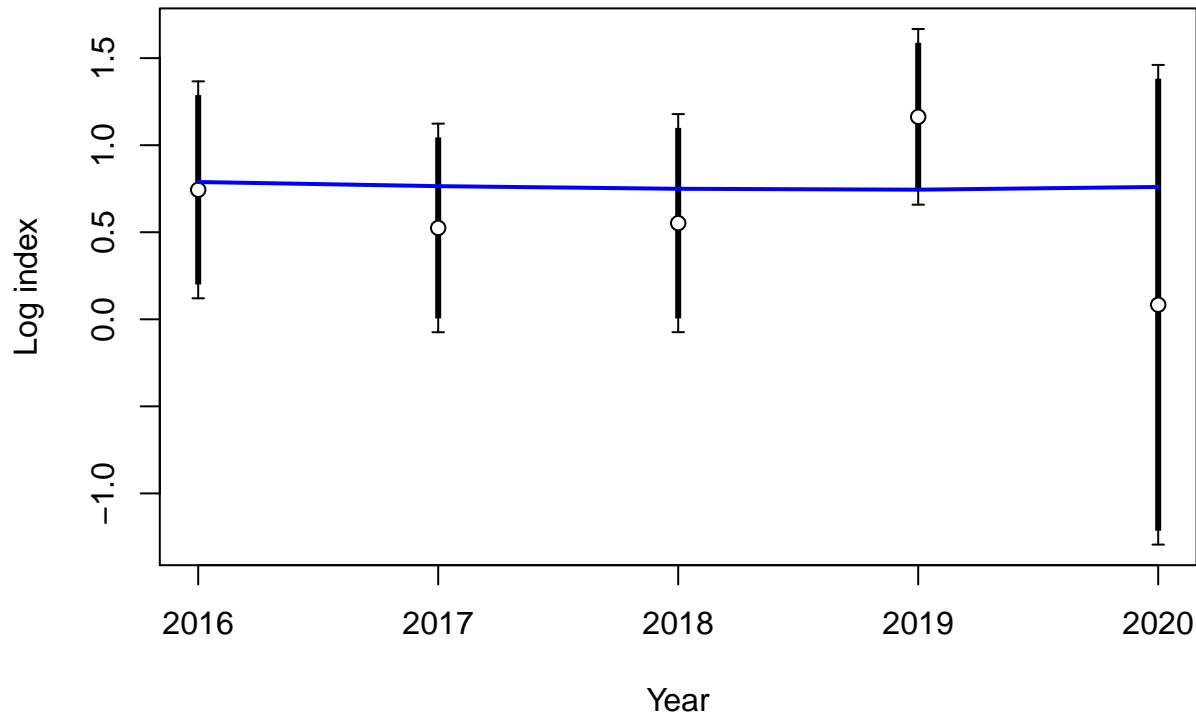


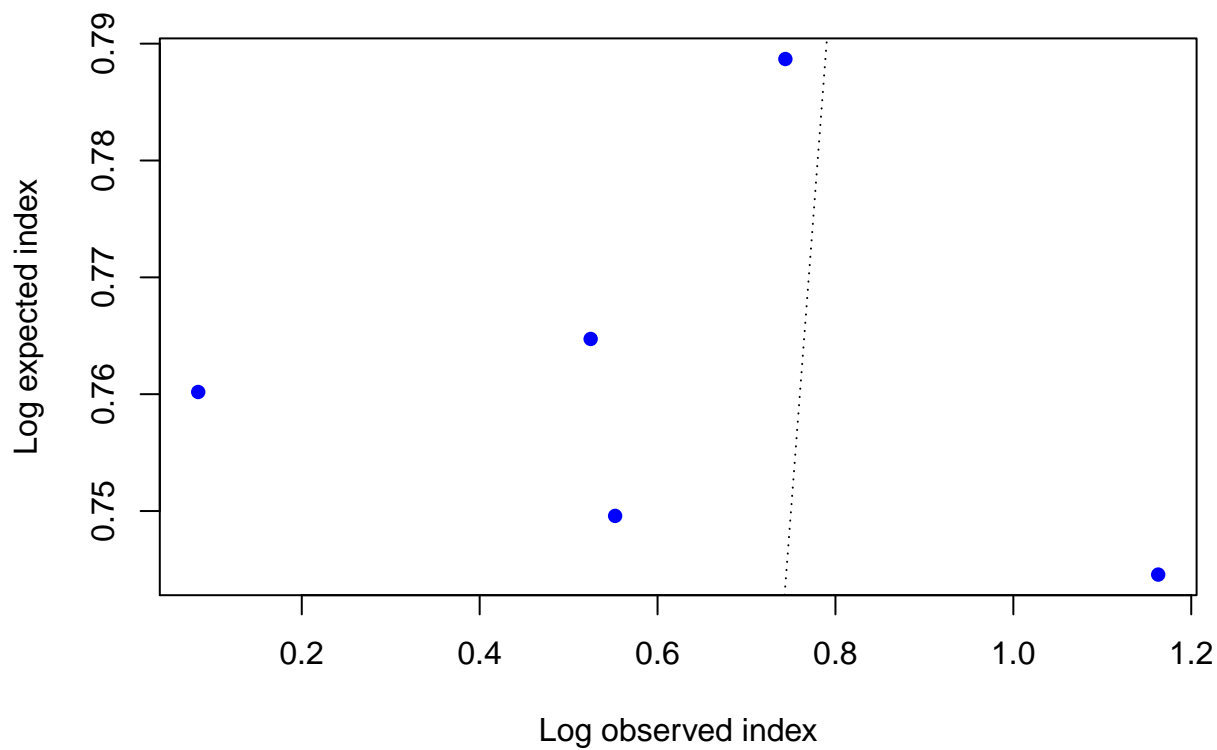




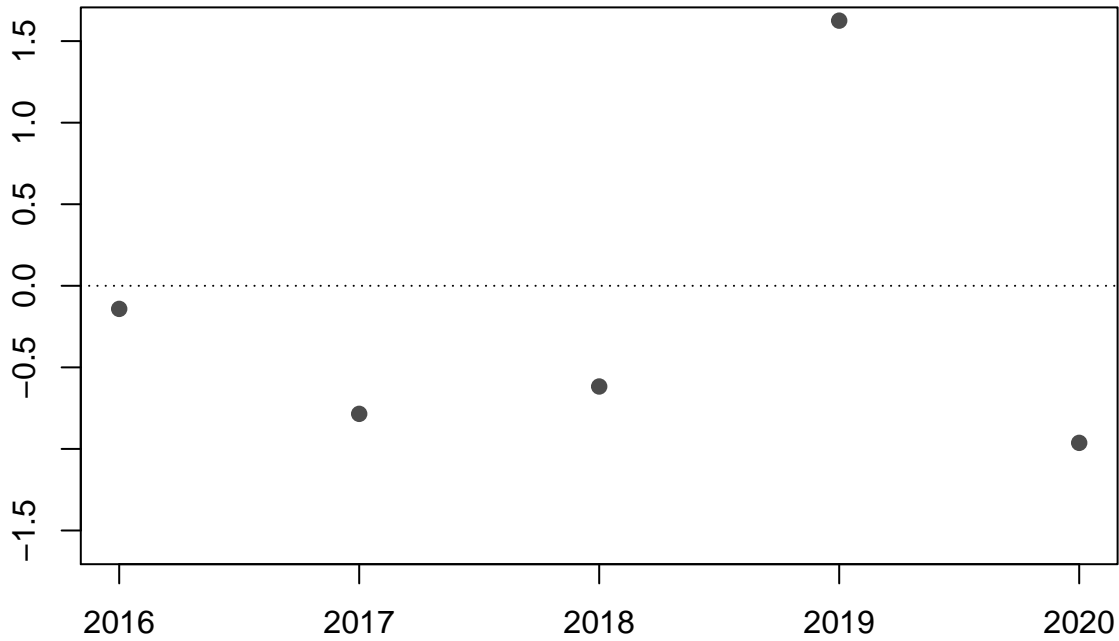




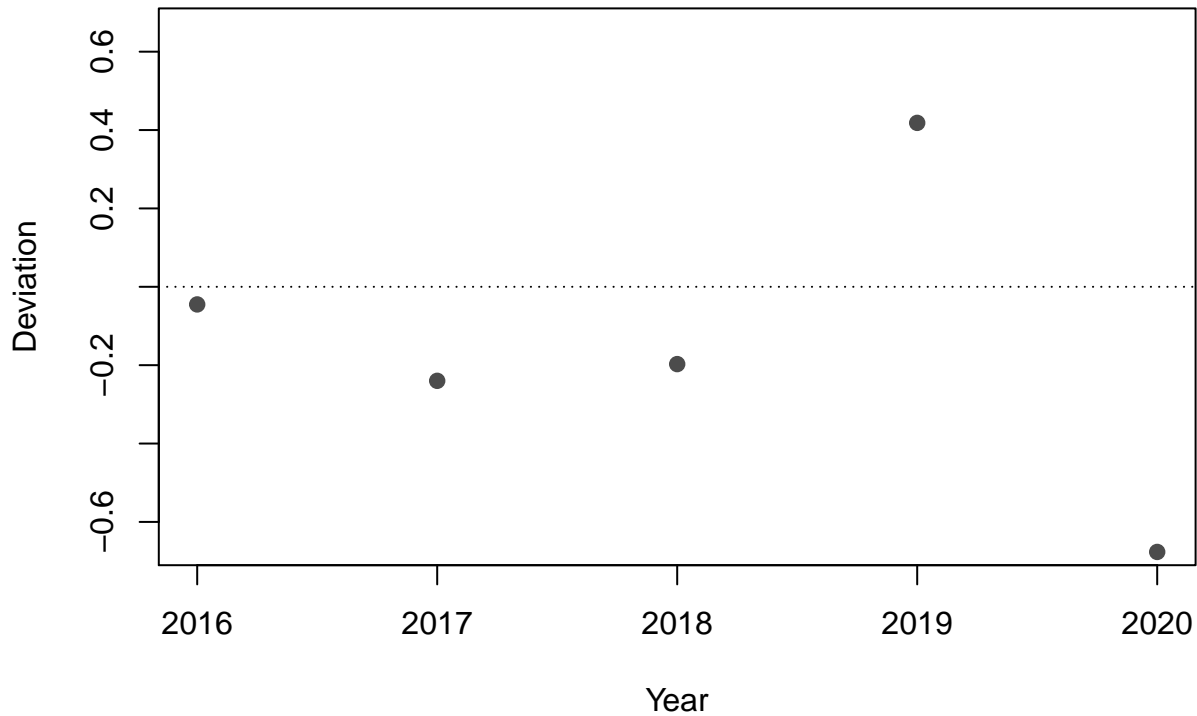




Residual

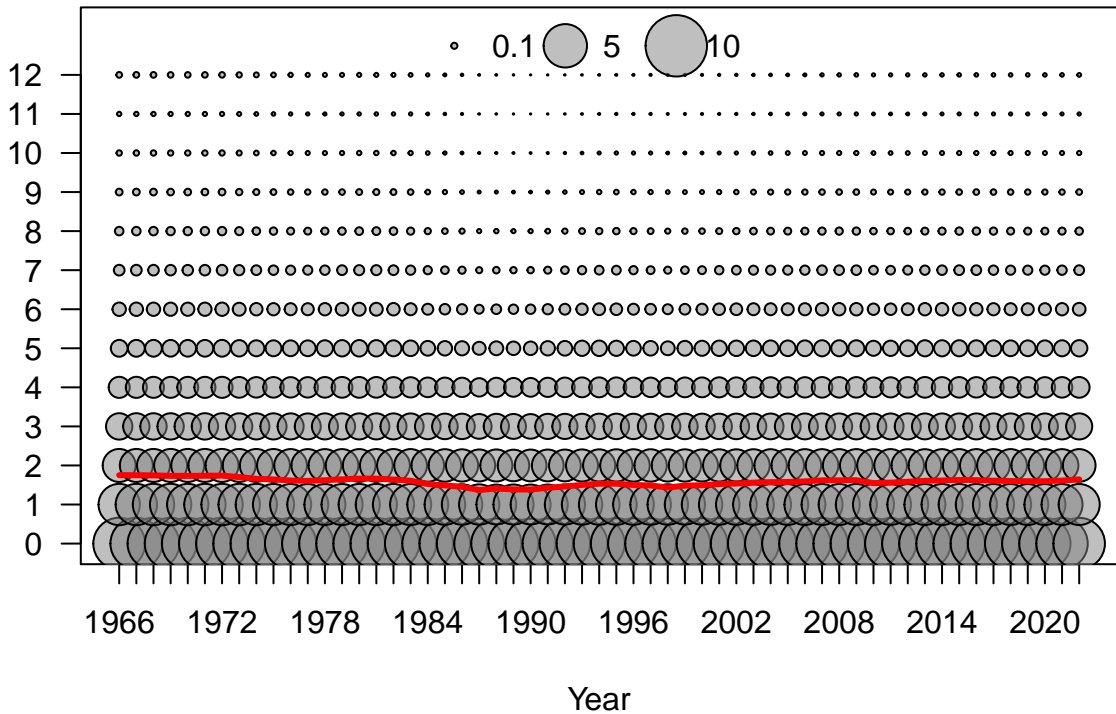


Year

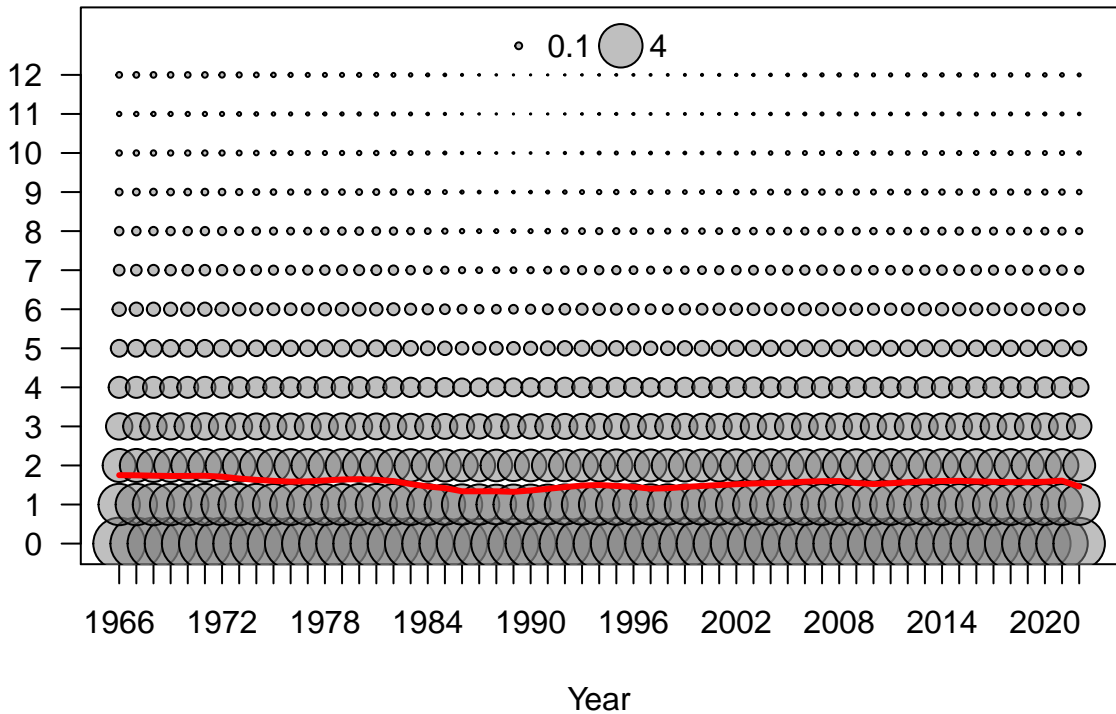


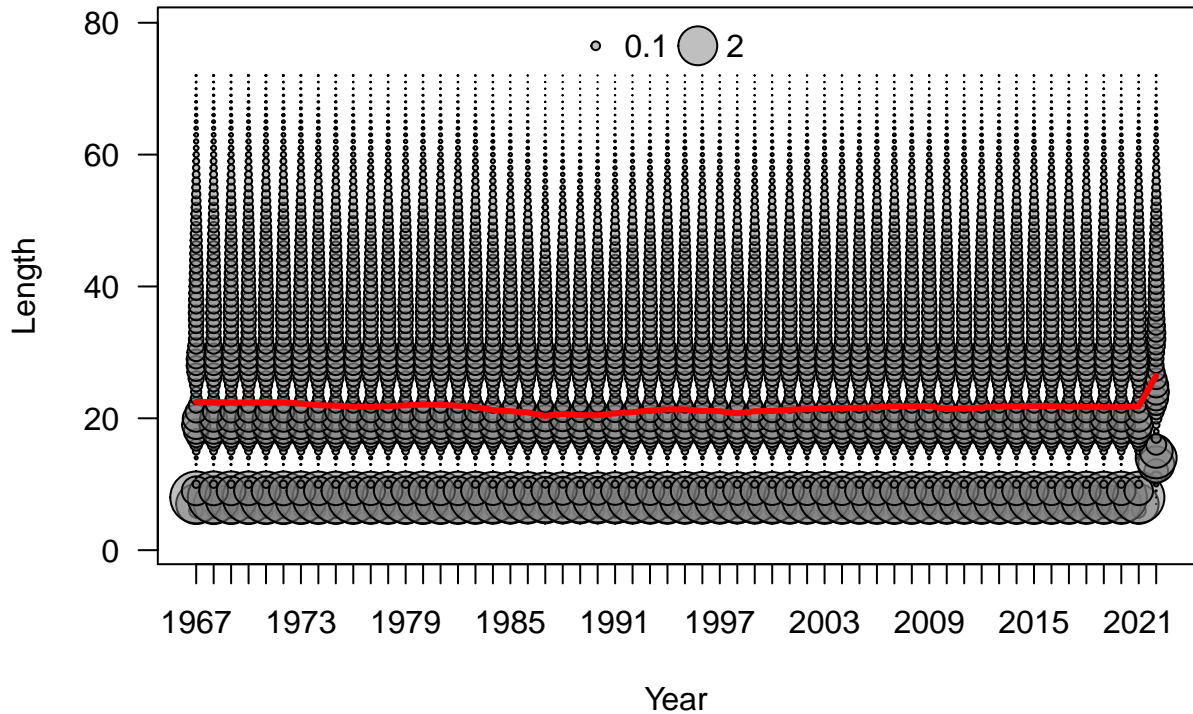


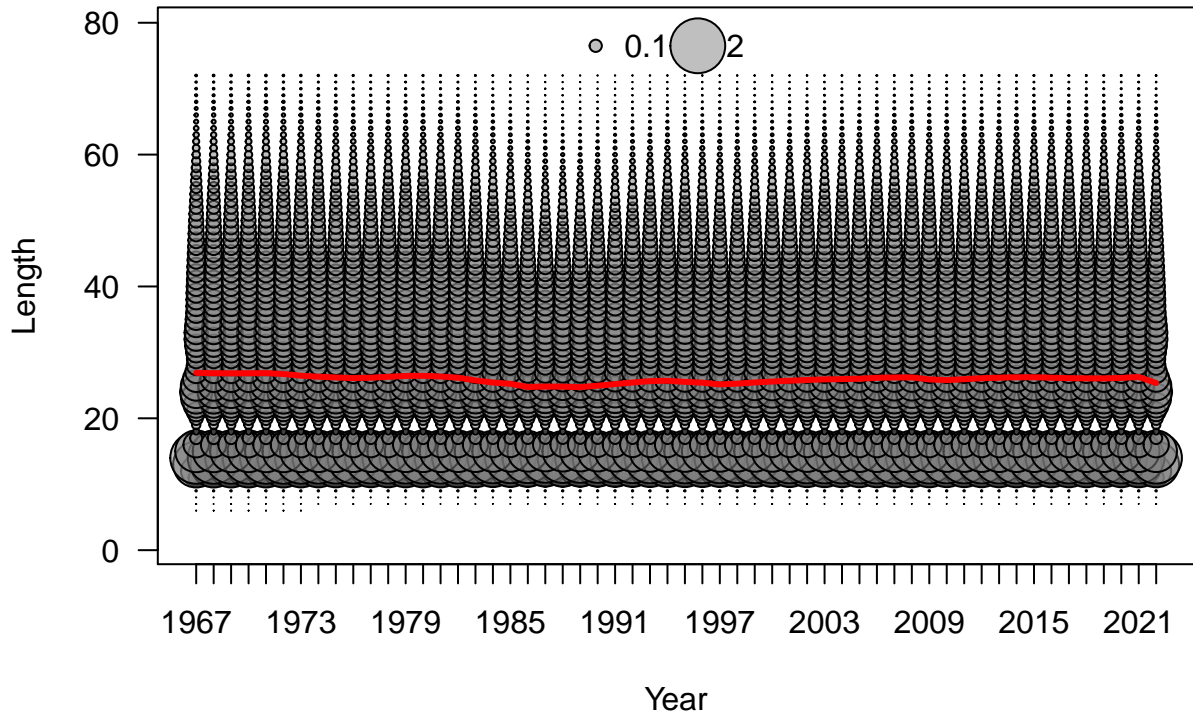
Age

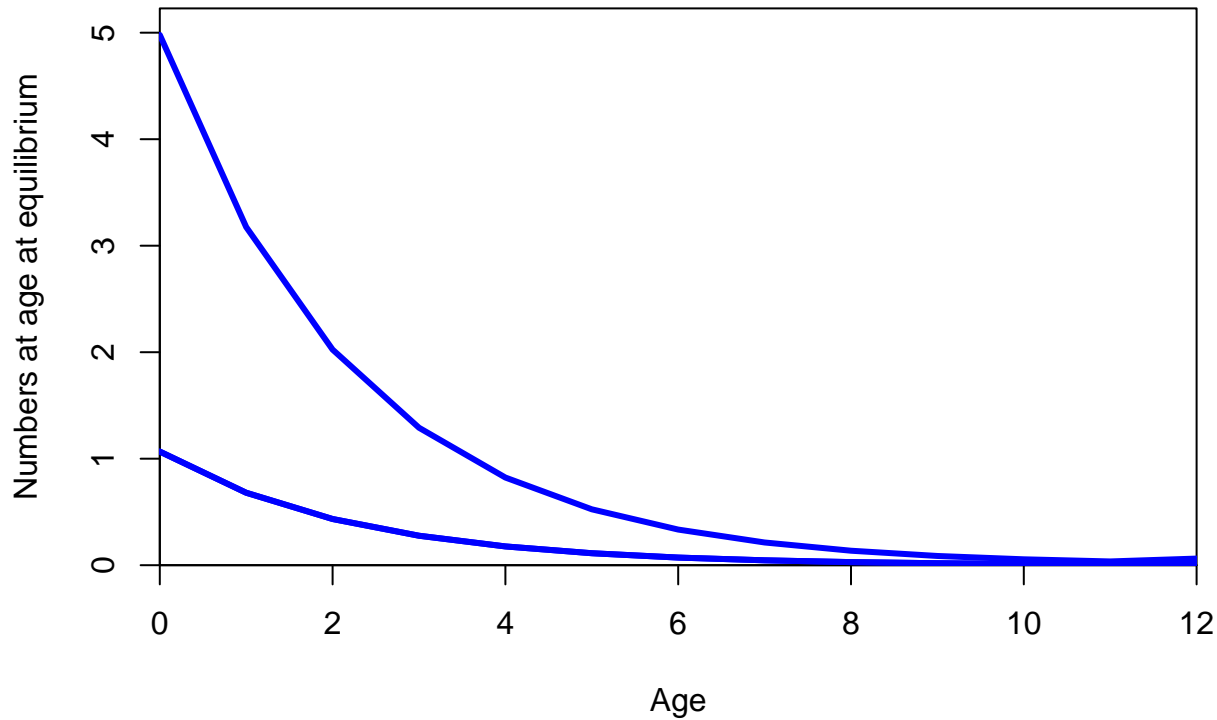


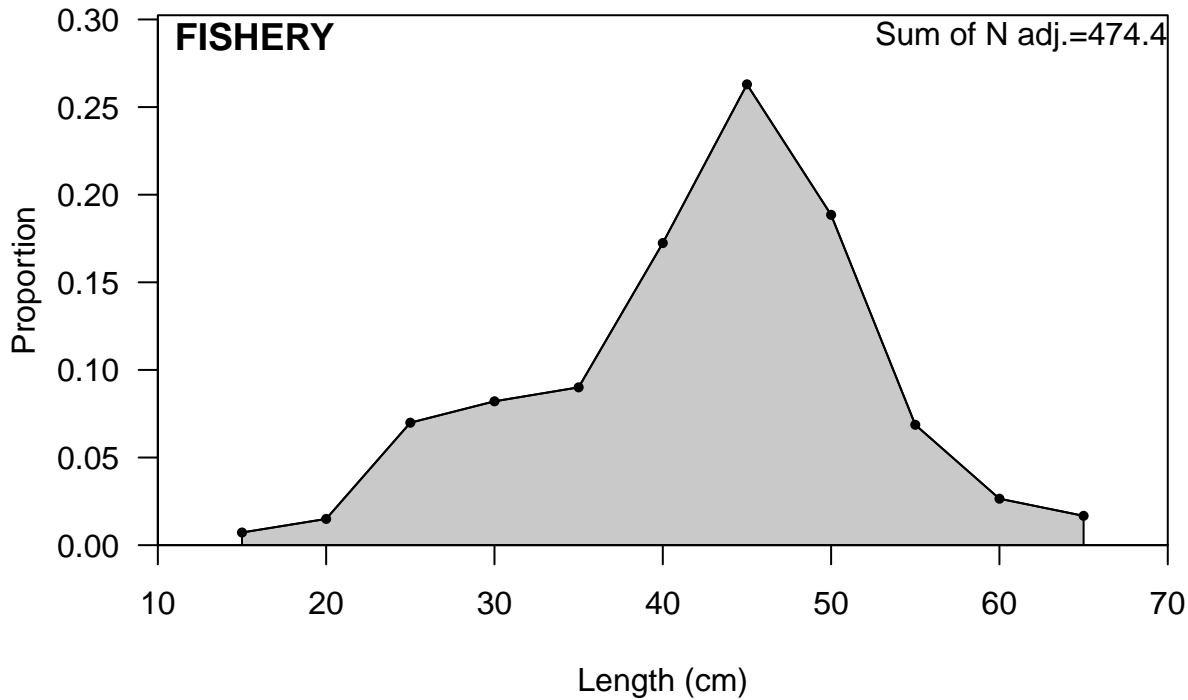
Age





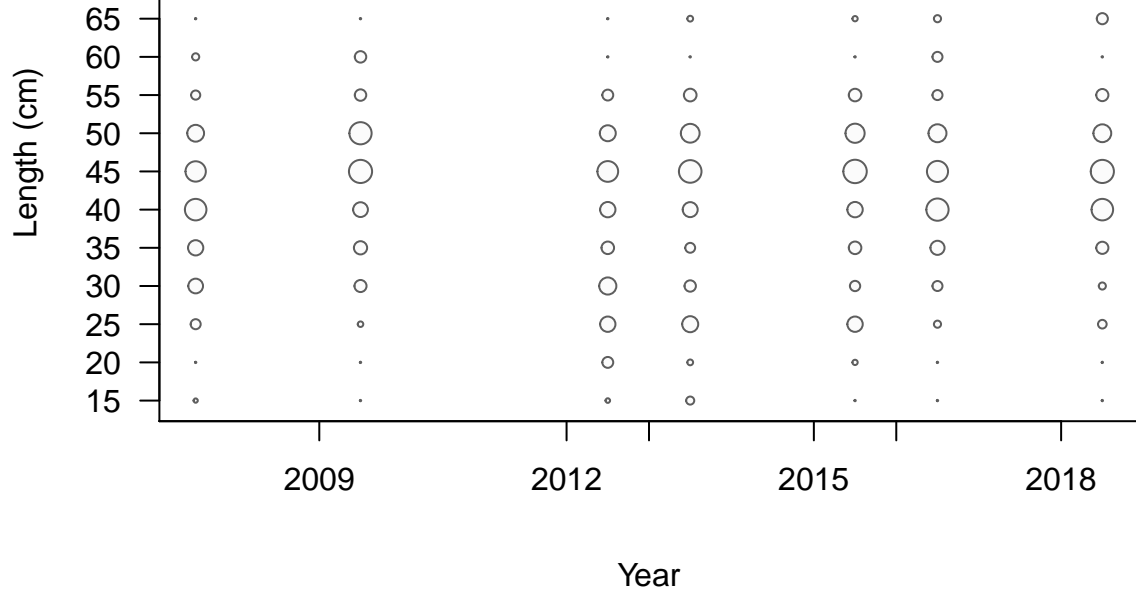




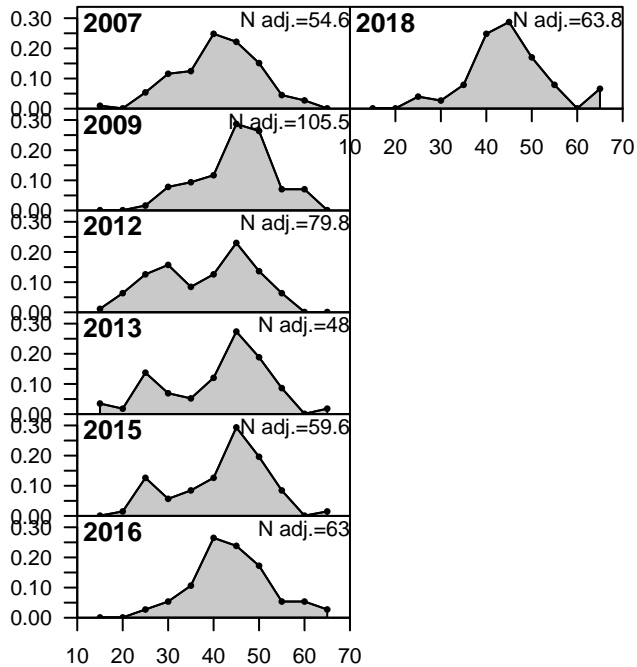


FISHERY

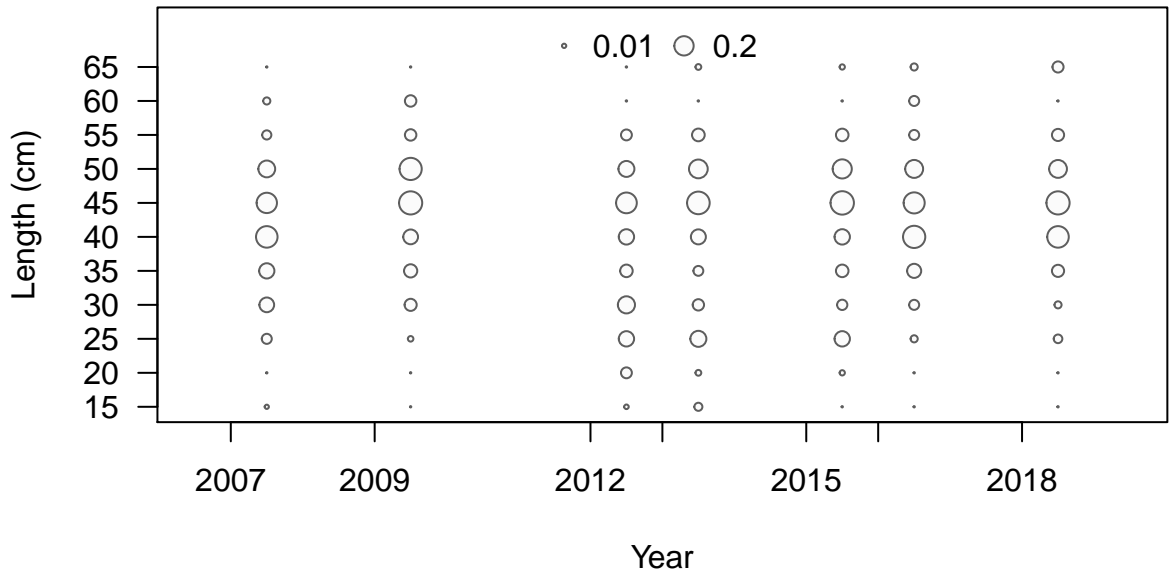
◦ 0.01 ○ 0.2



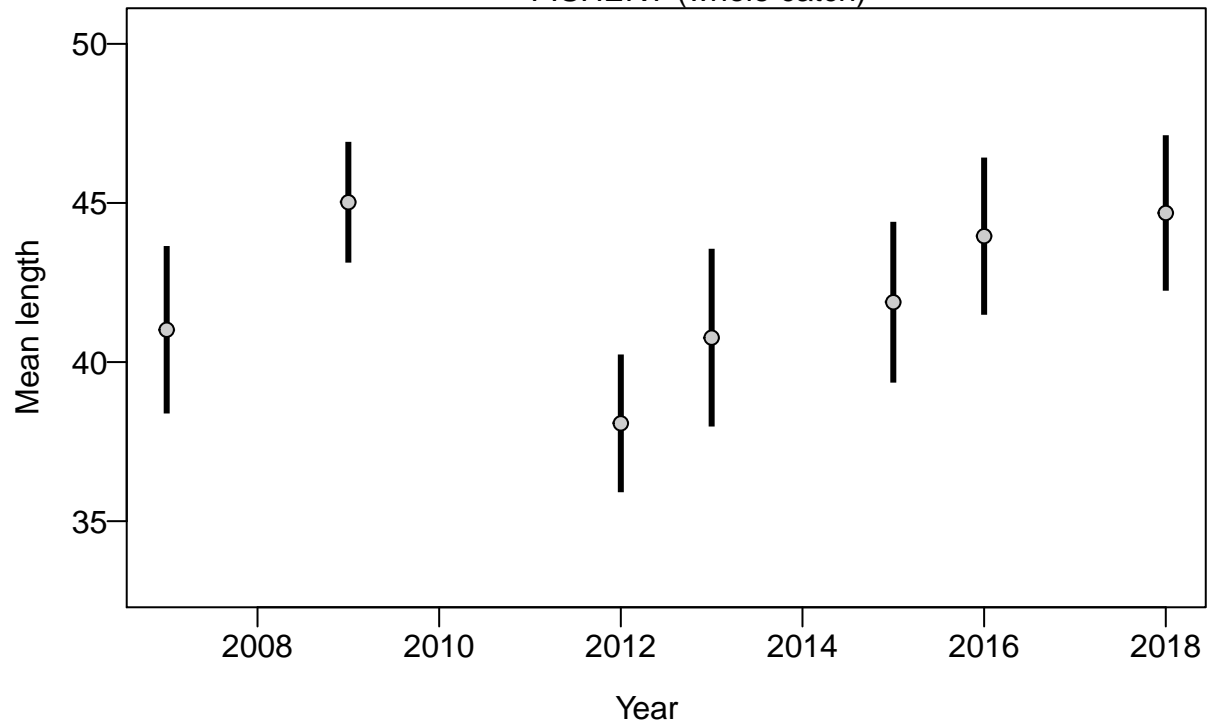
Proportion

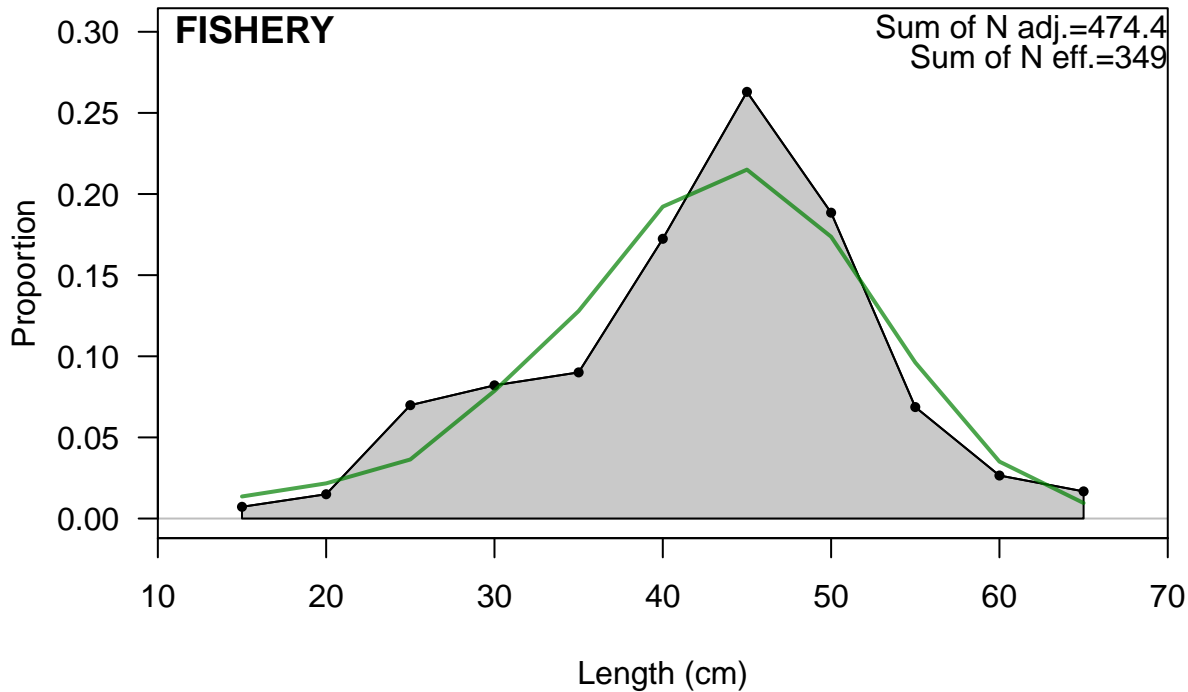


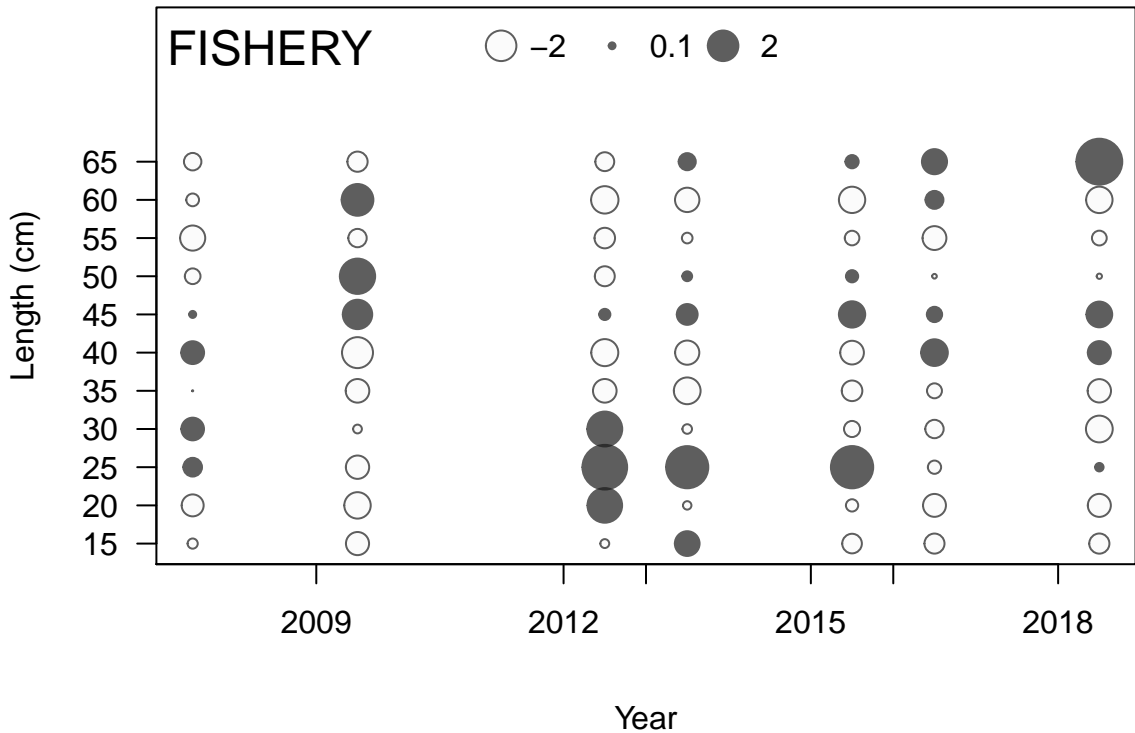
Length (cm)



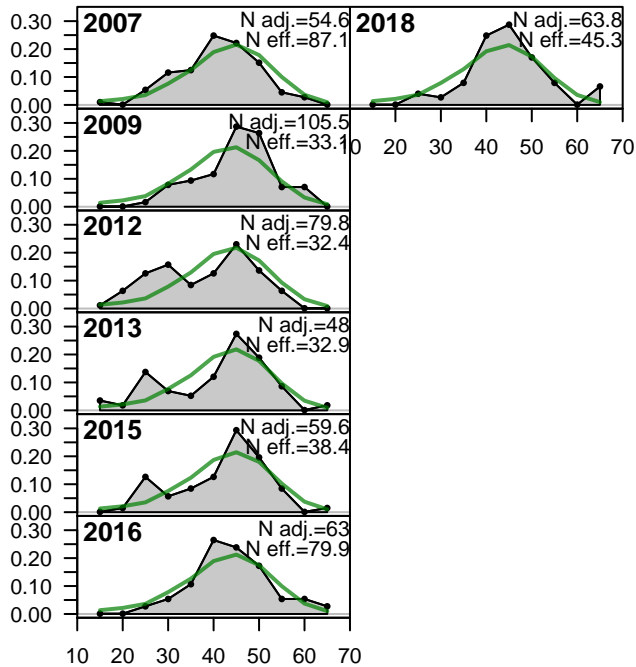
FISHERY (whole catch)



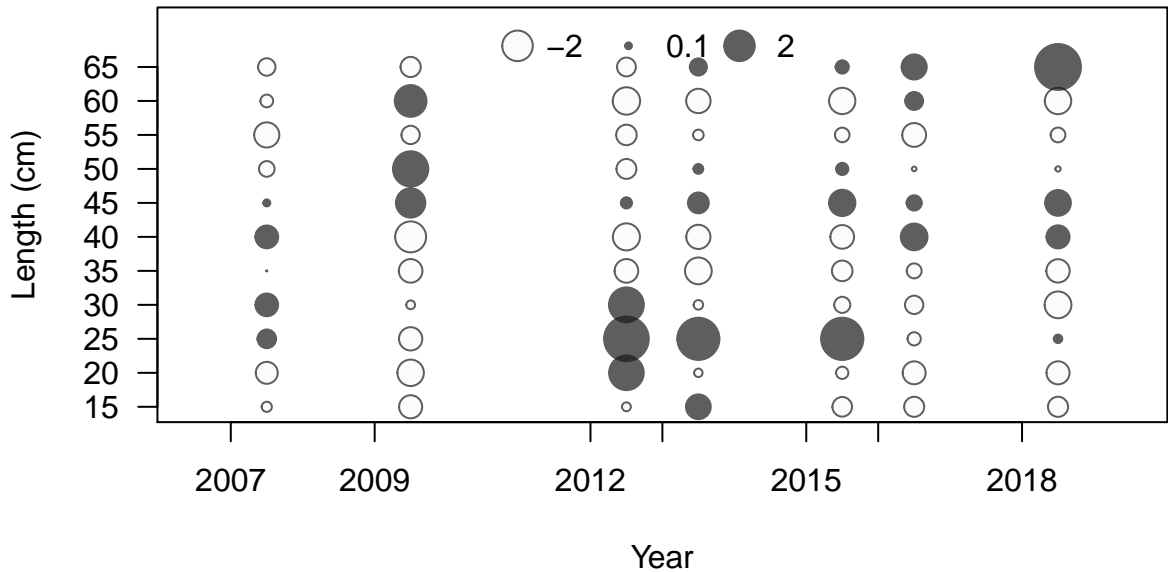


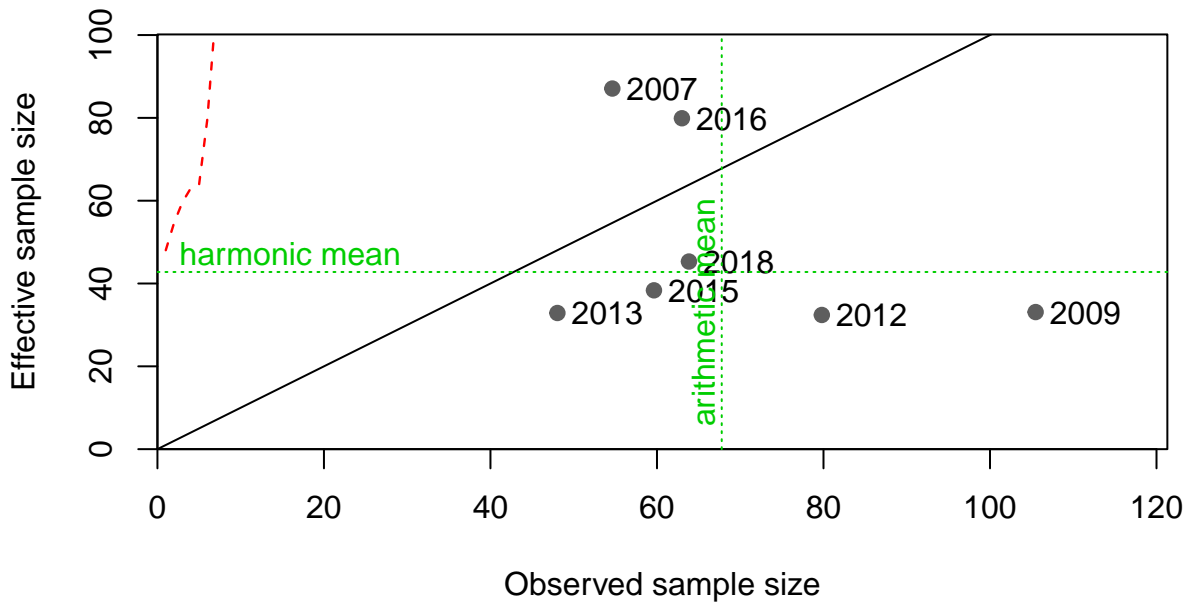


Proportion

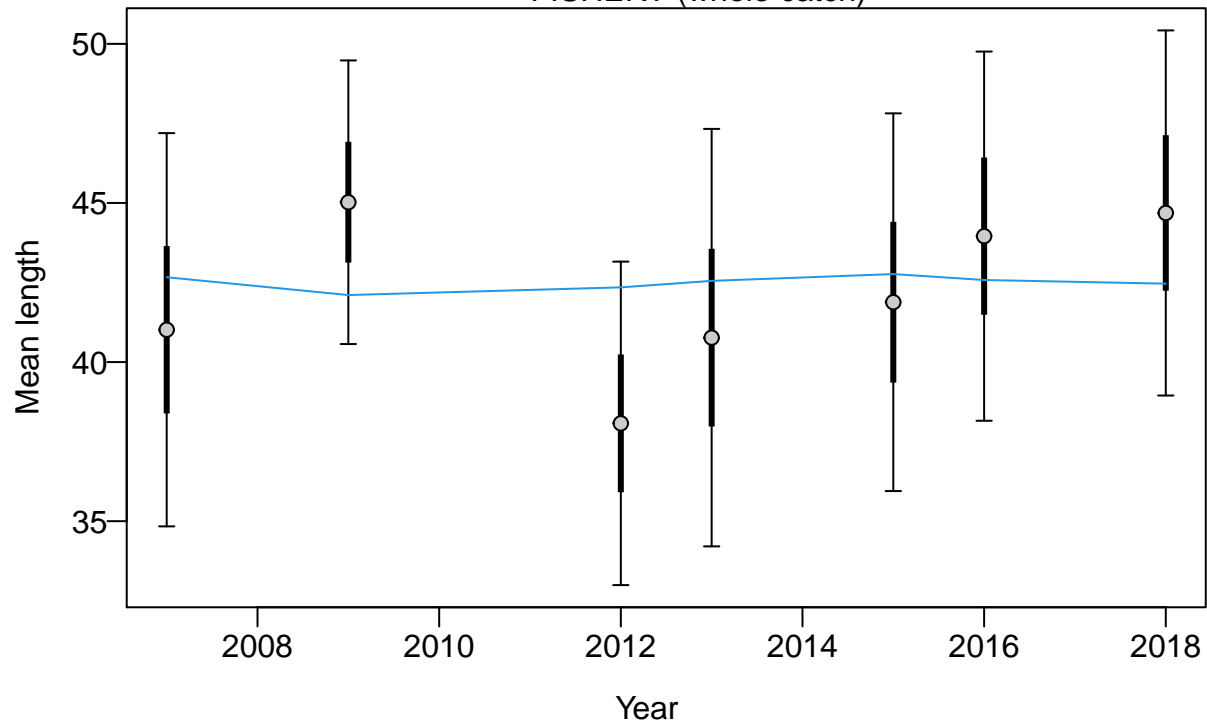


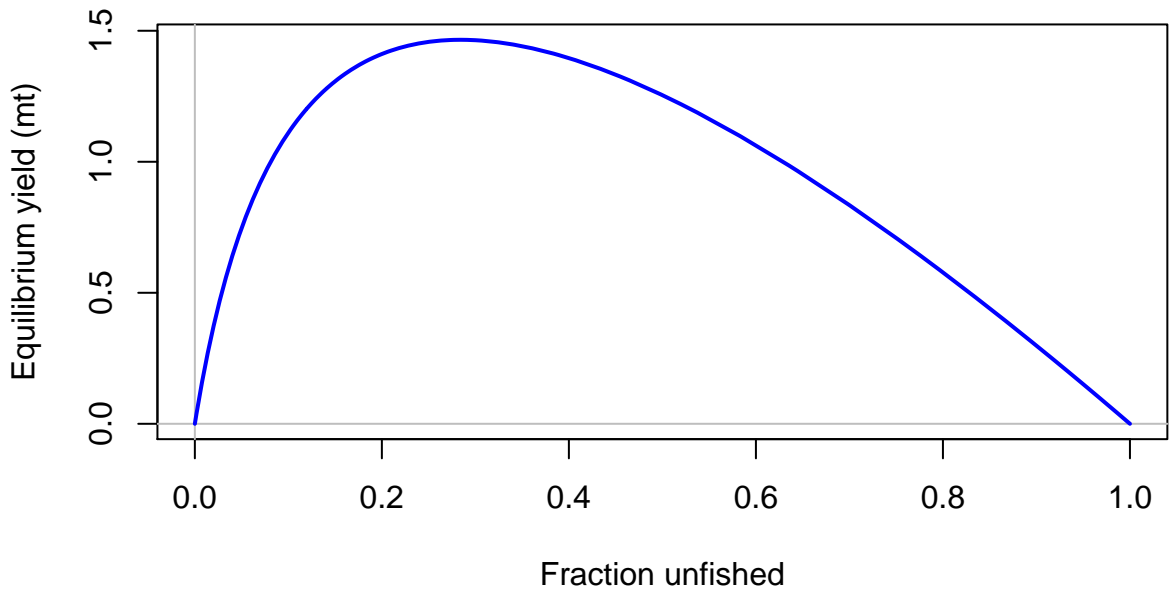
Length (cm)

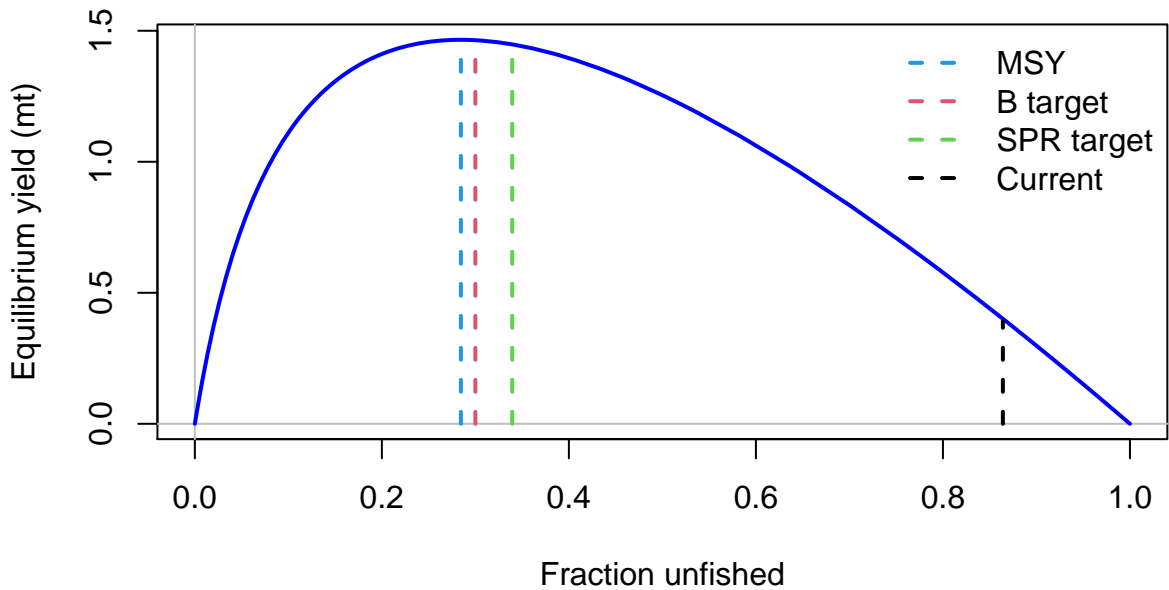


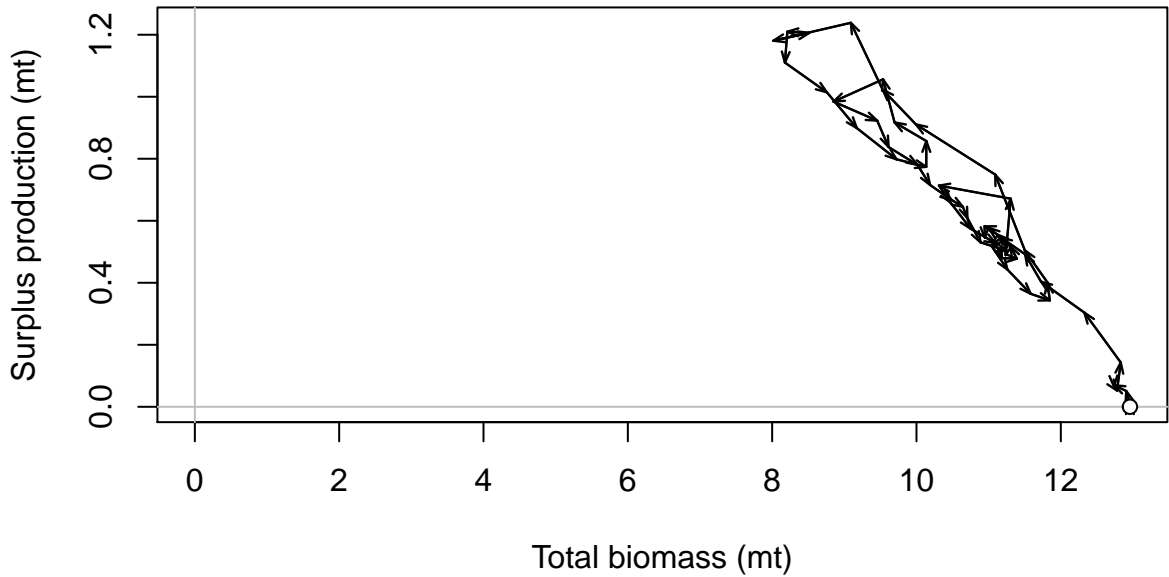


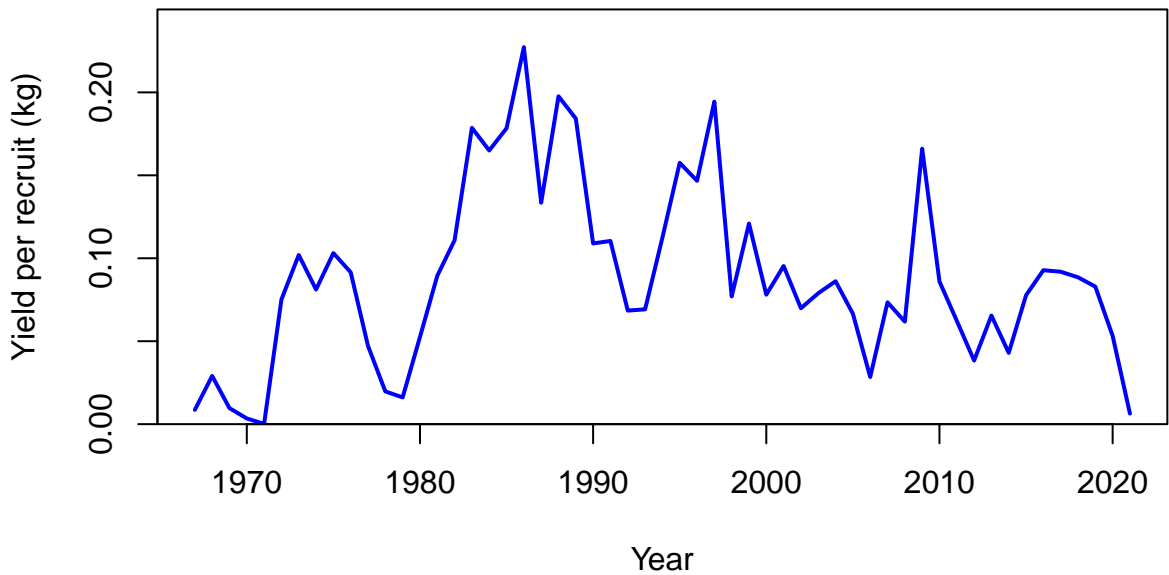
FISHERY (whole catch)

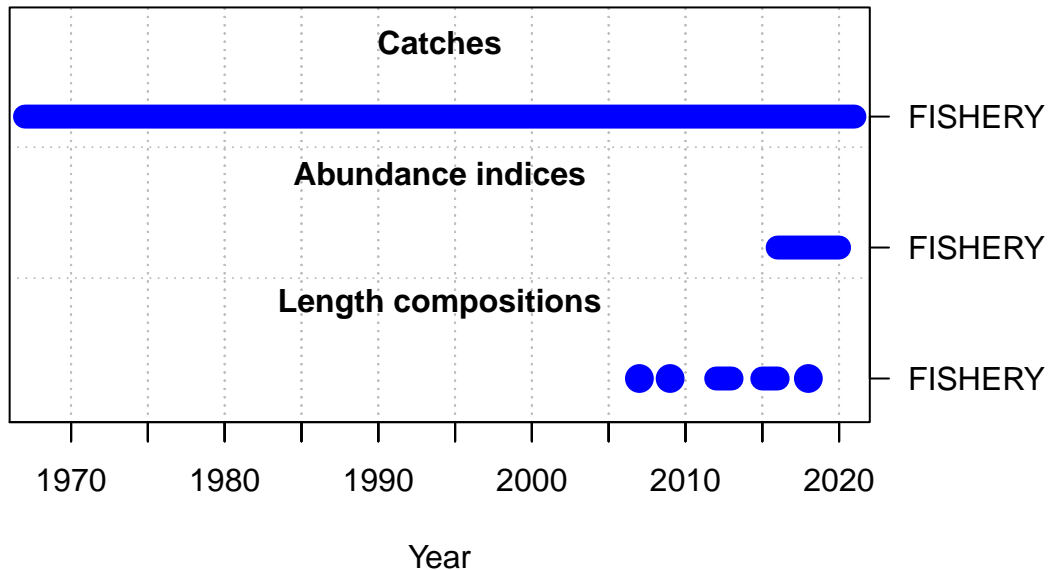


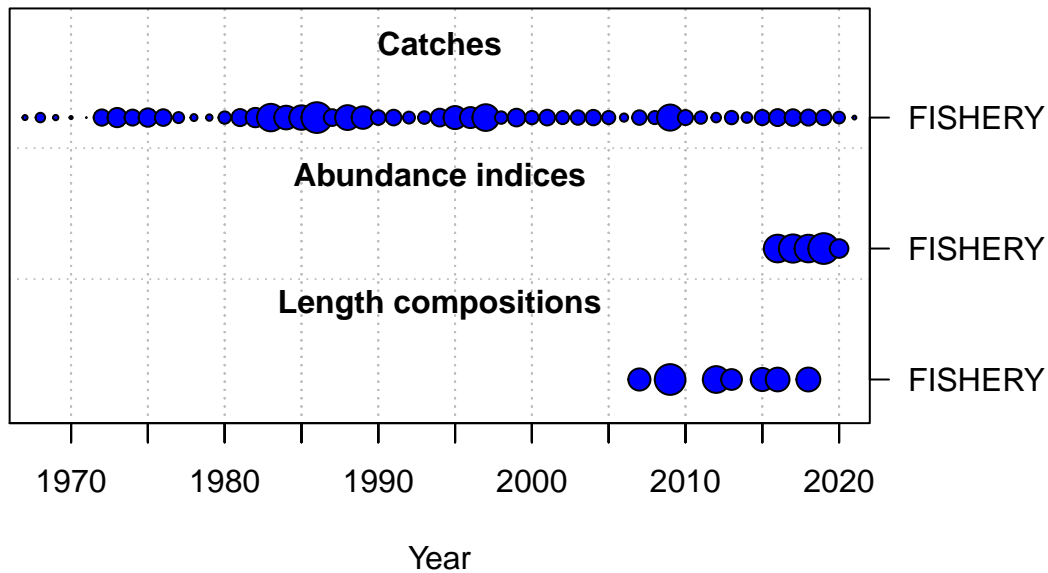




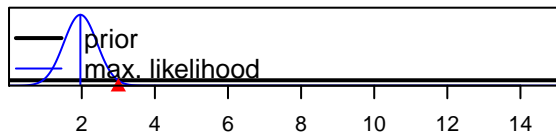




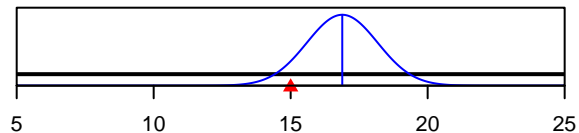




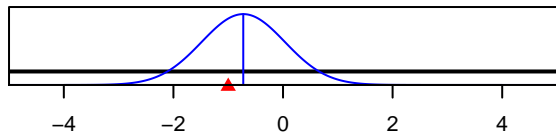
SR_LN(R0)



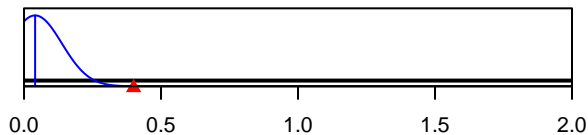
Size_95%width_FISHERY(1)



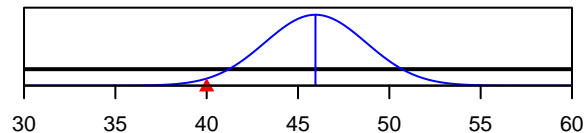
LnQ_base_FISHERY(1)



Q_extraSD_FISHERY(1)



Size_inflection_FISHERY(1)



Parameter value