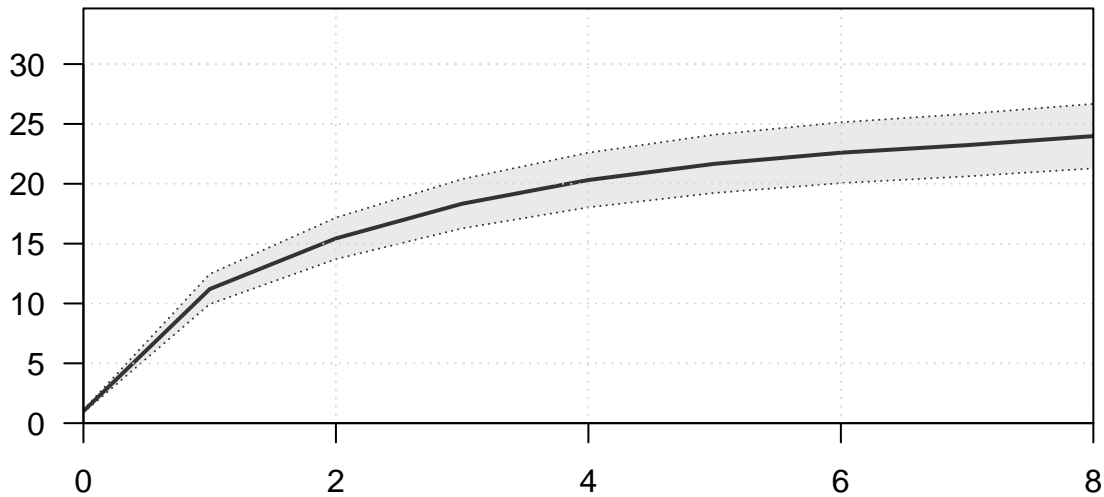
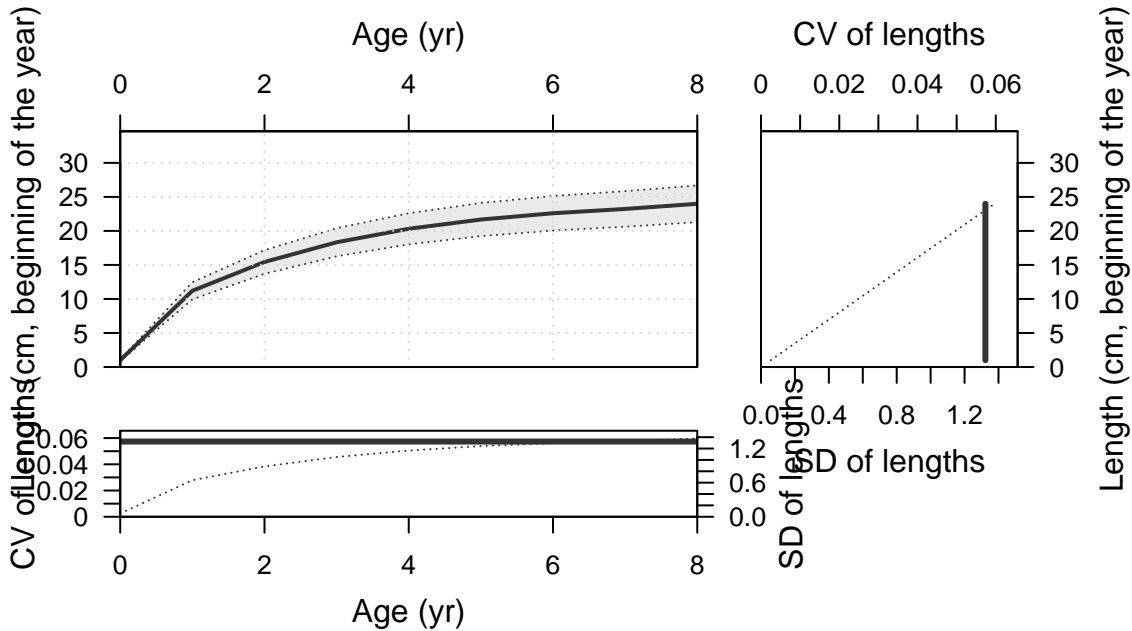


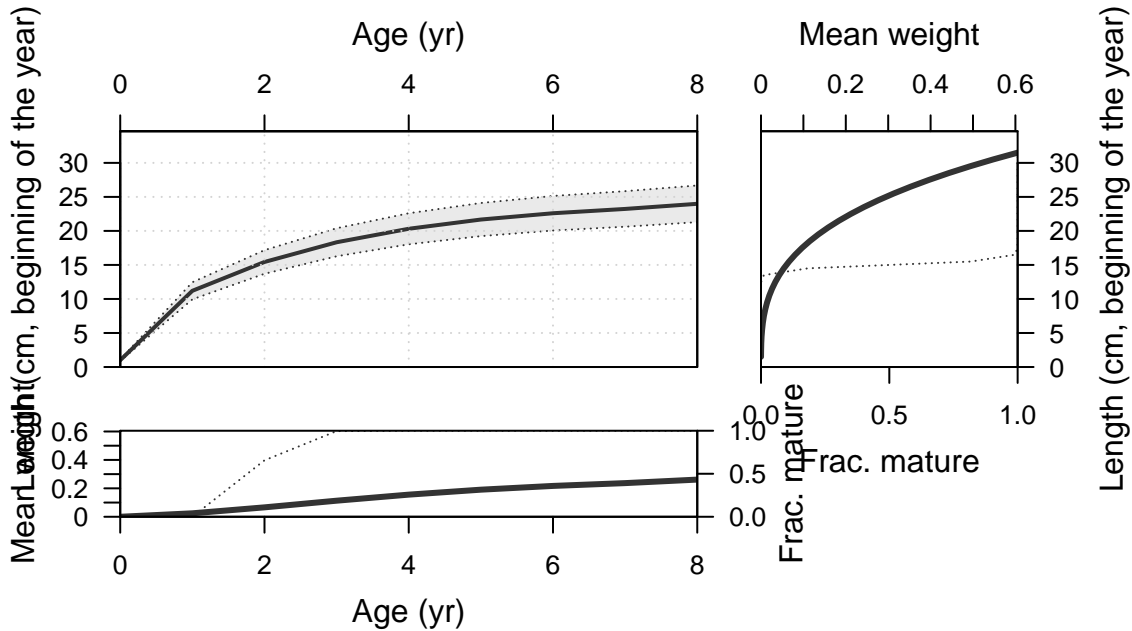
Plots created using the 'r4ss' package in R
Stock Synthesis version: 3.30.19.0
StartTime: Wed Aug 31 14:07:12 2022
Data_File: data.ss
Control_File: control.ss

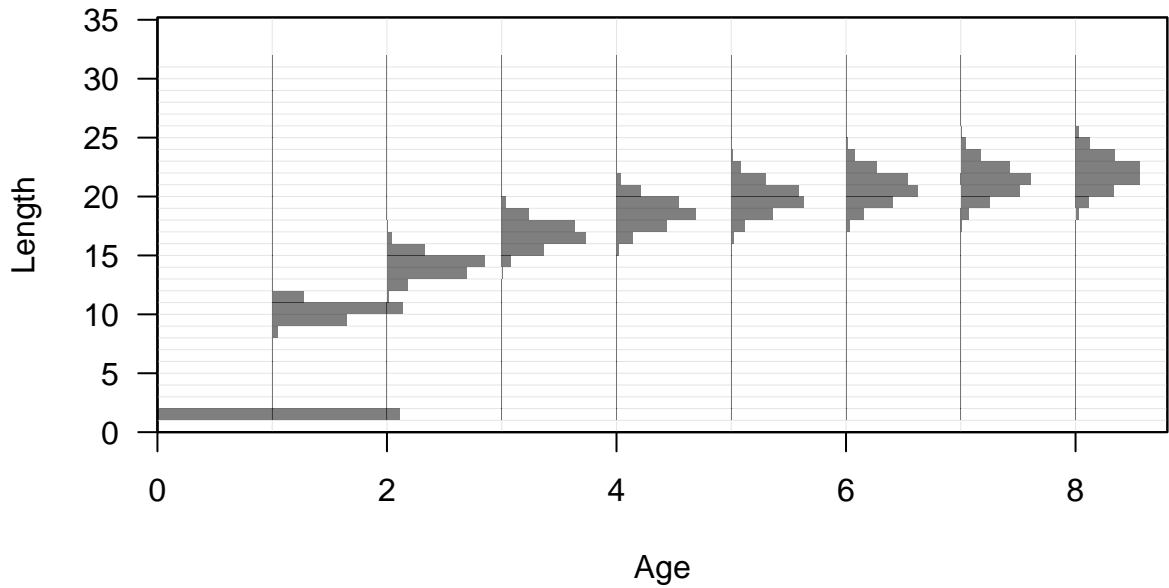
Length (cm, beginning of the year)

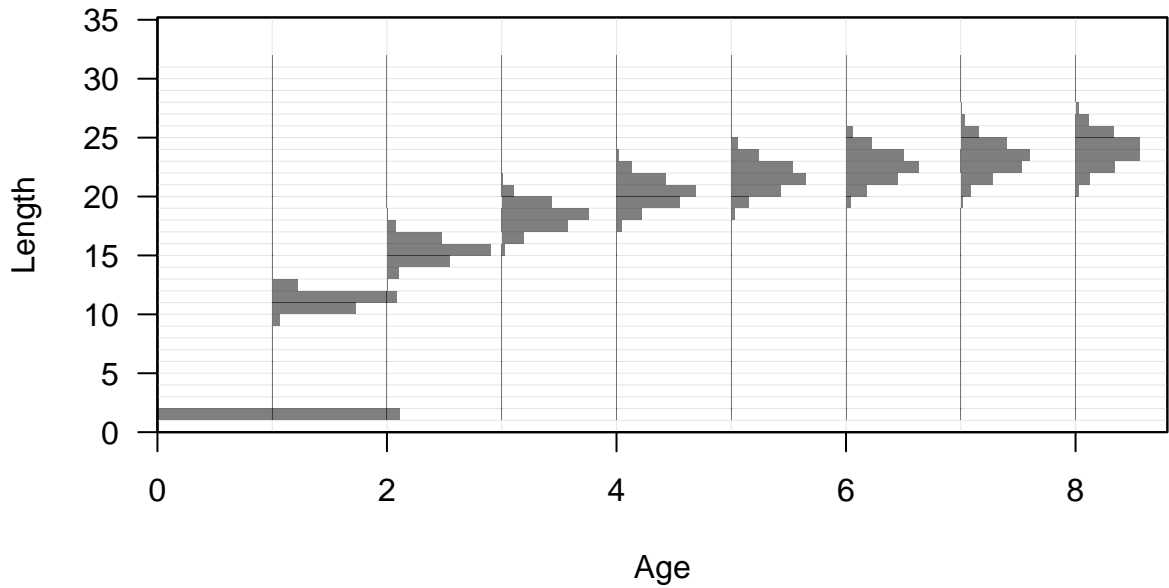


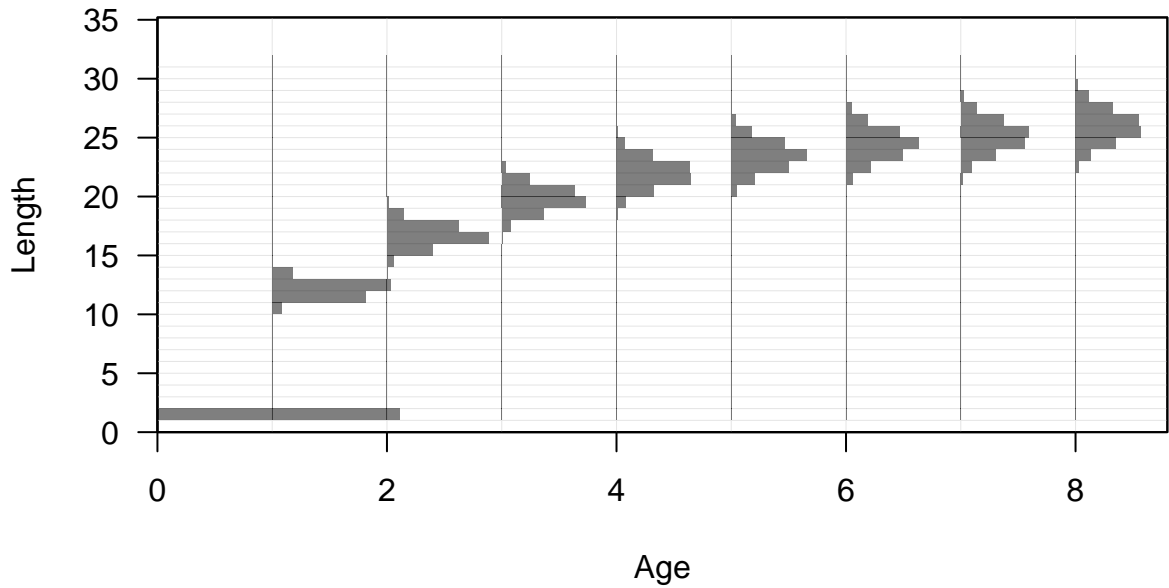
Age (yr)

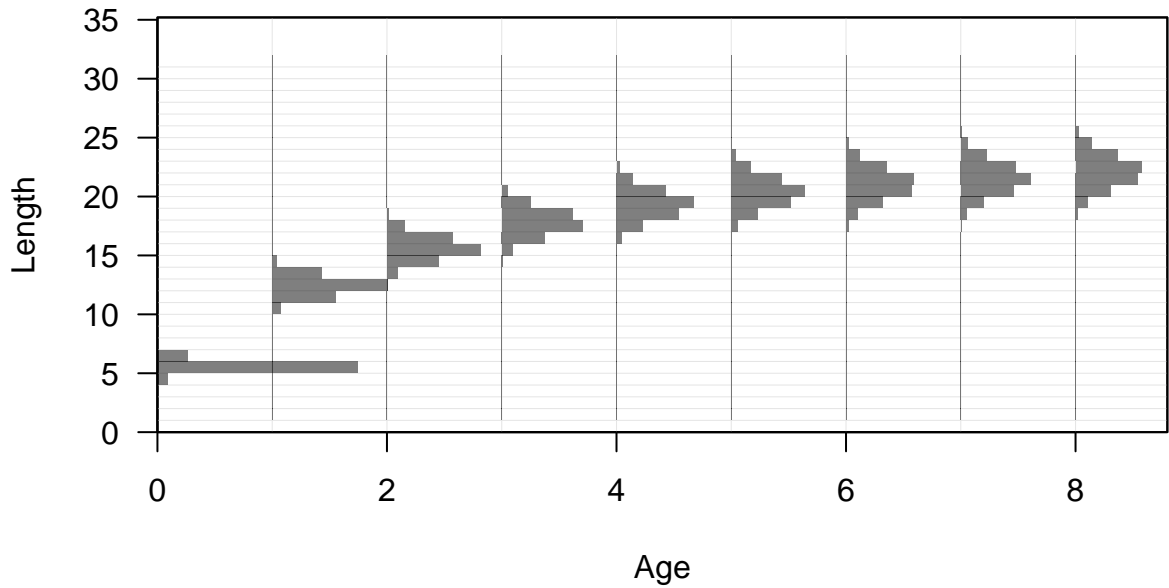


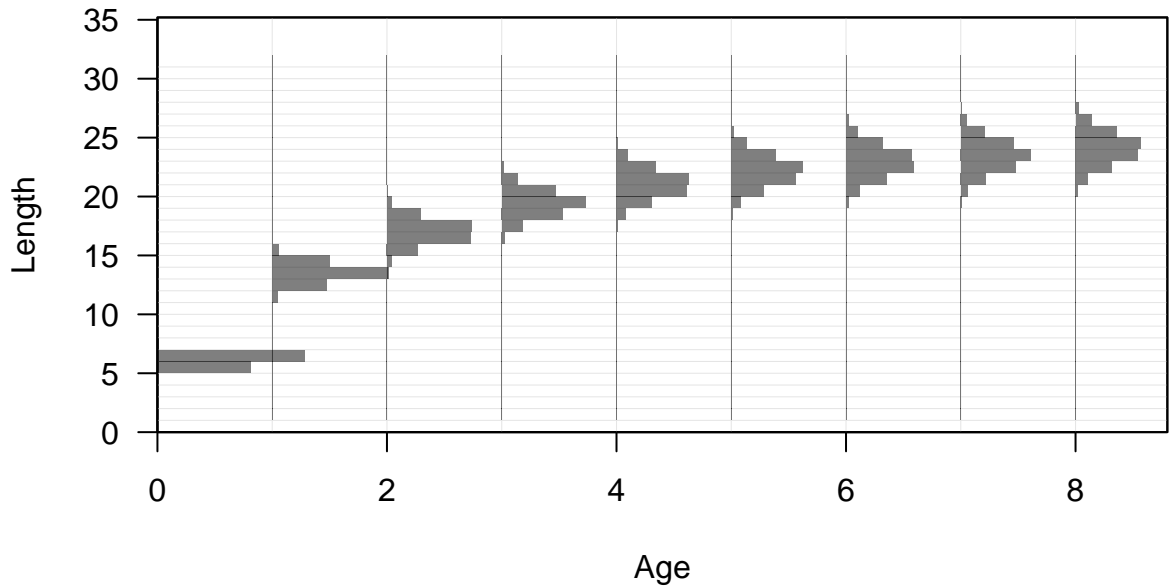


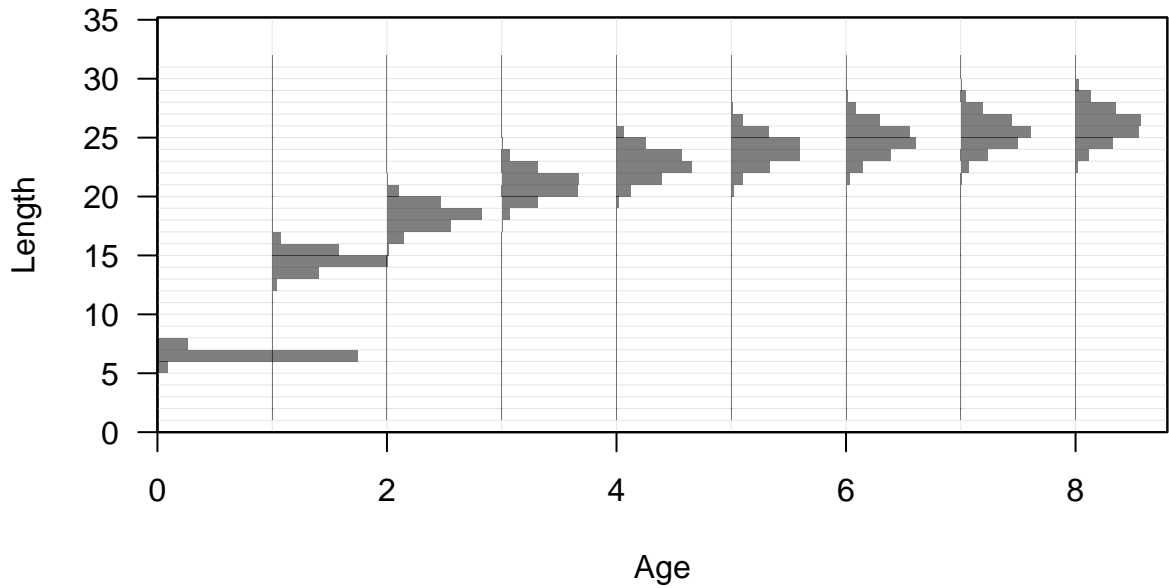






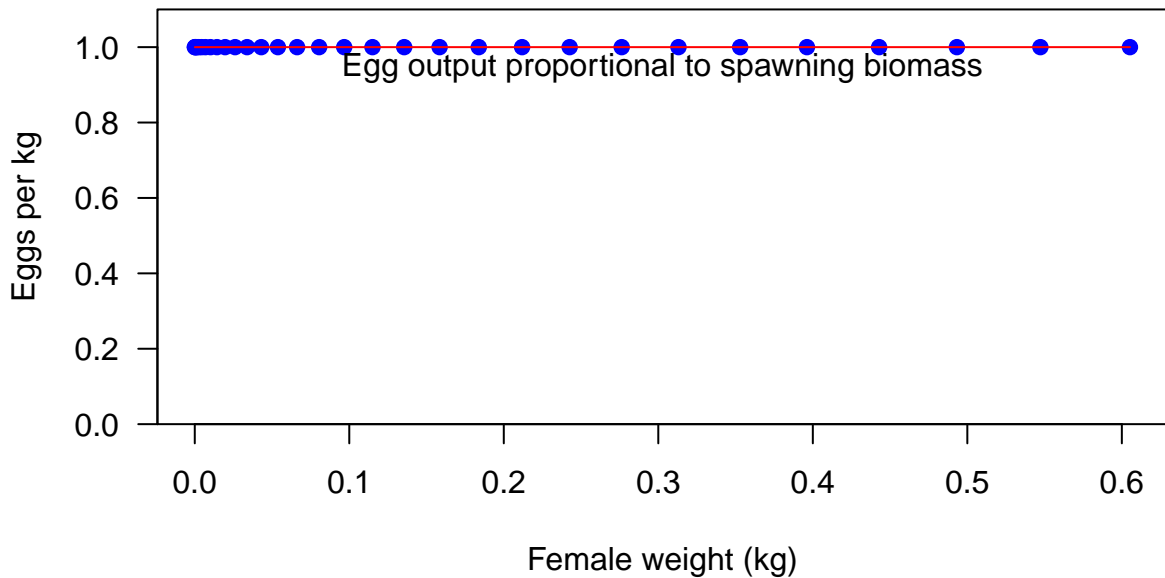








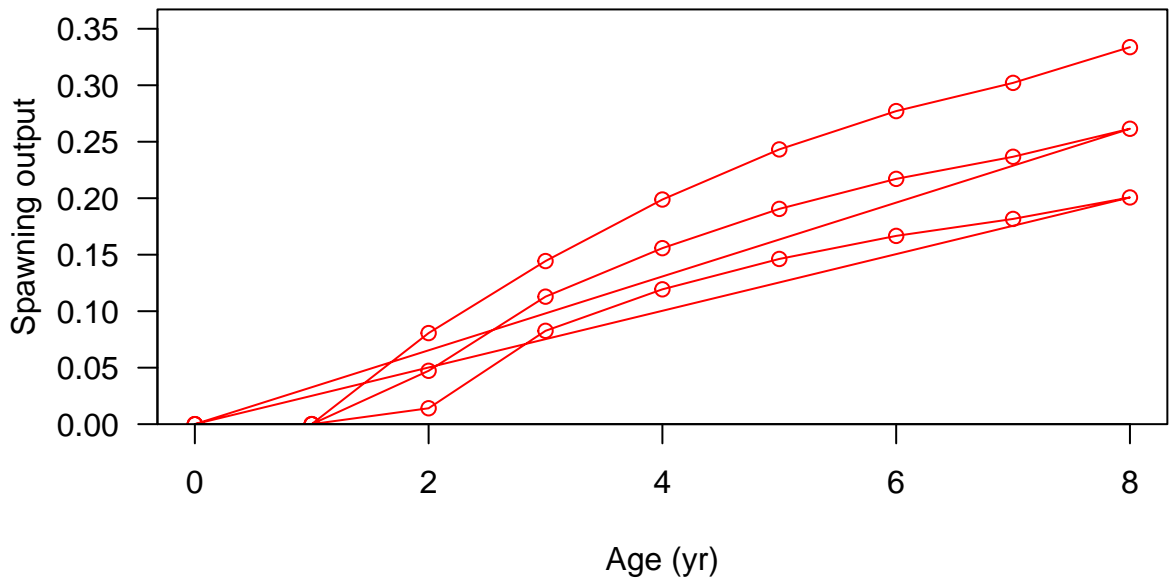




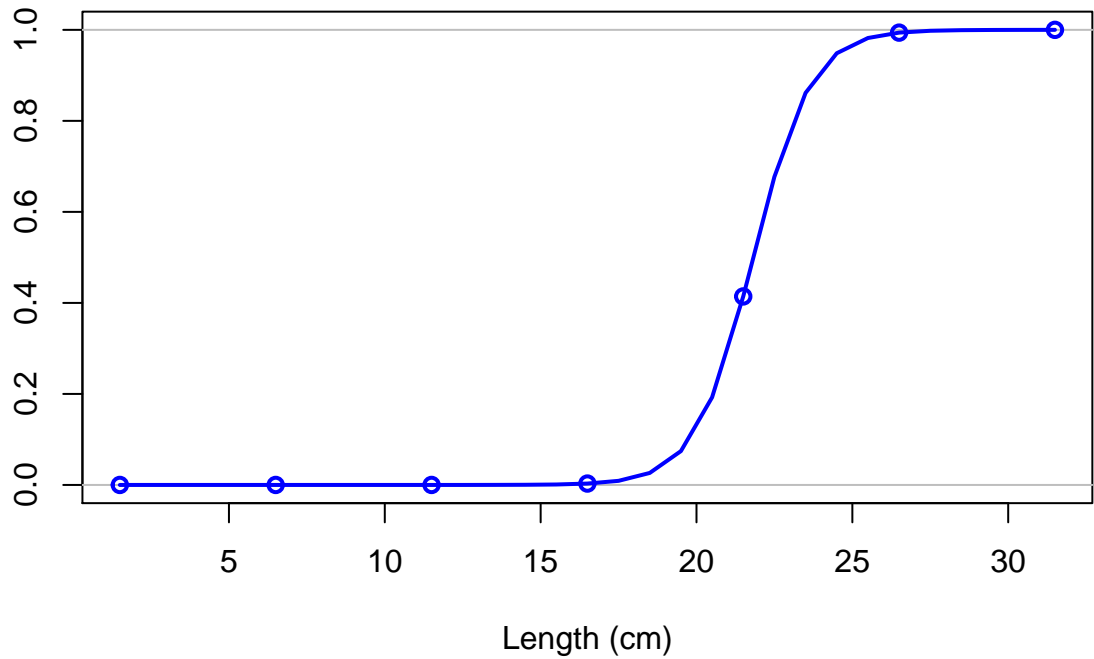




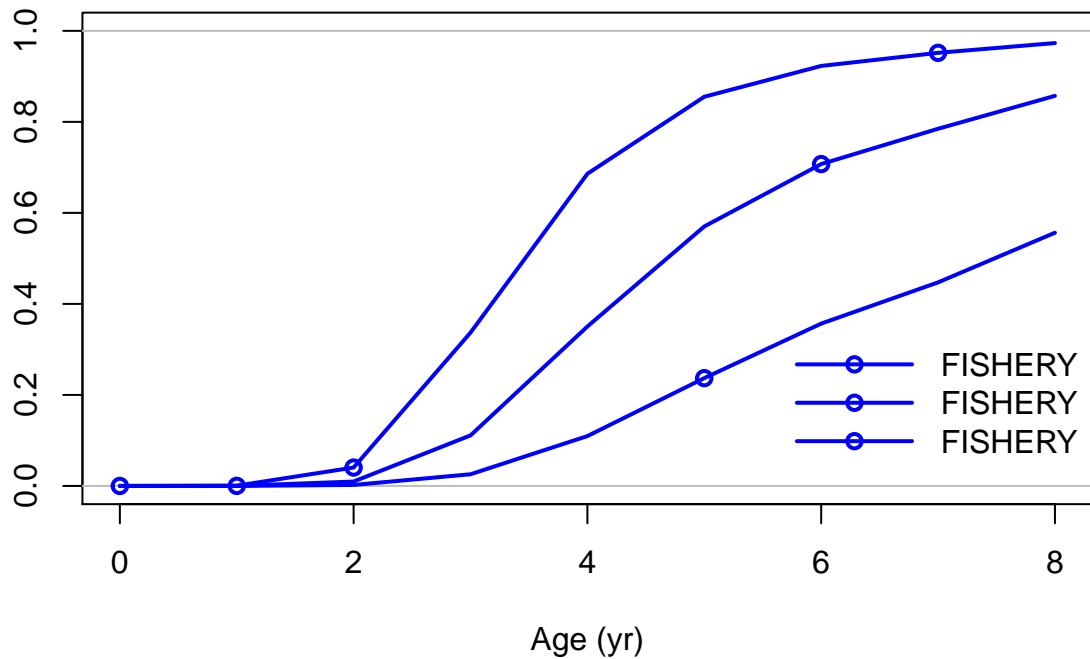




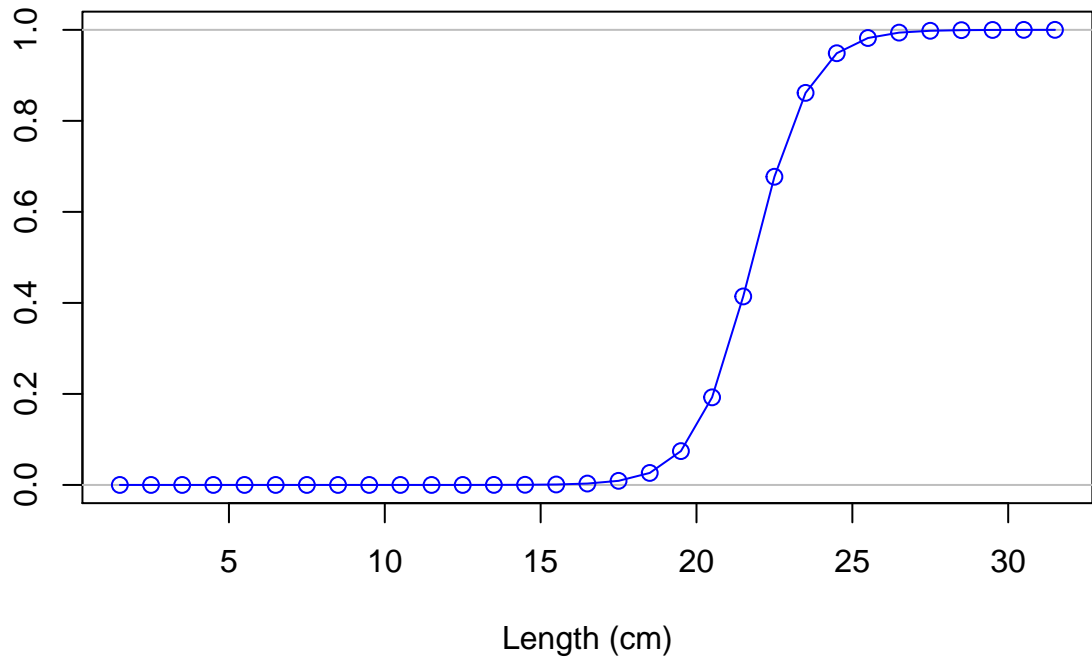
Selectivity

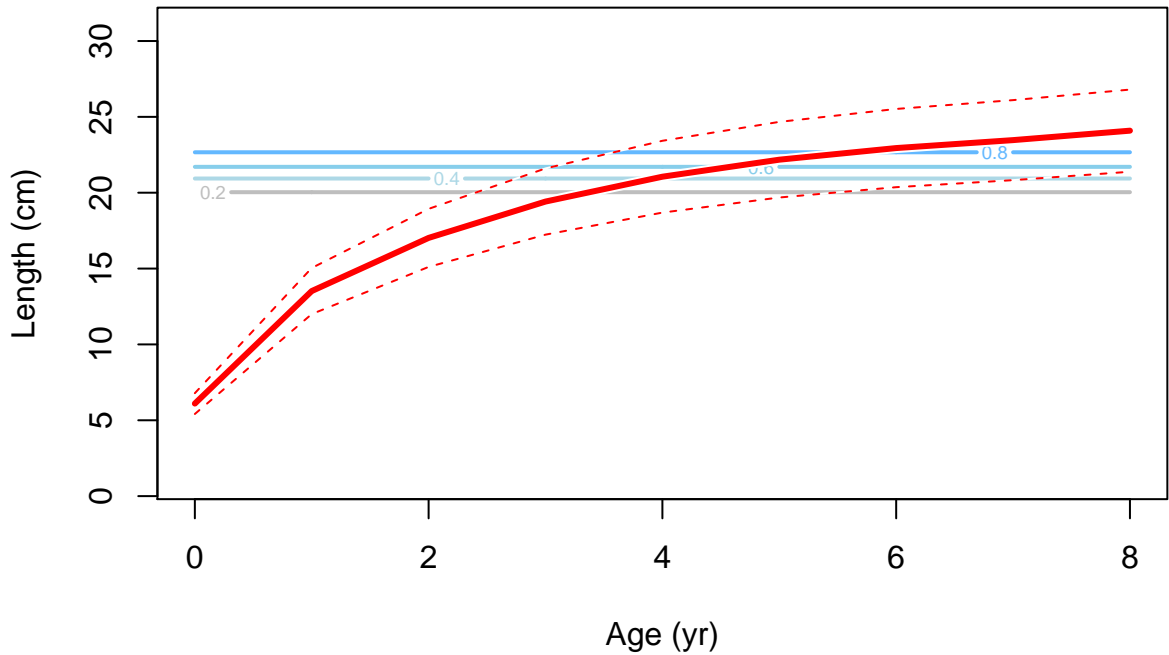


Selectivity

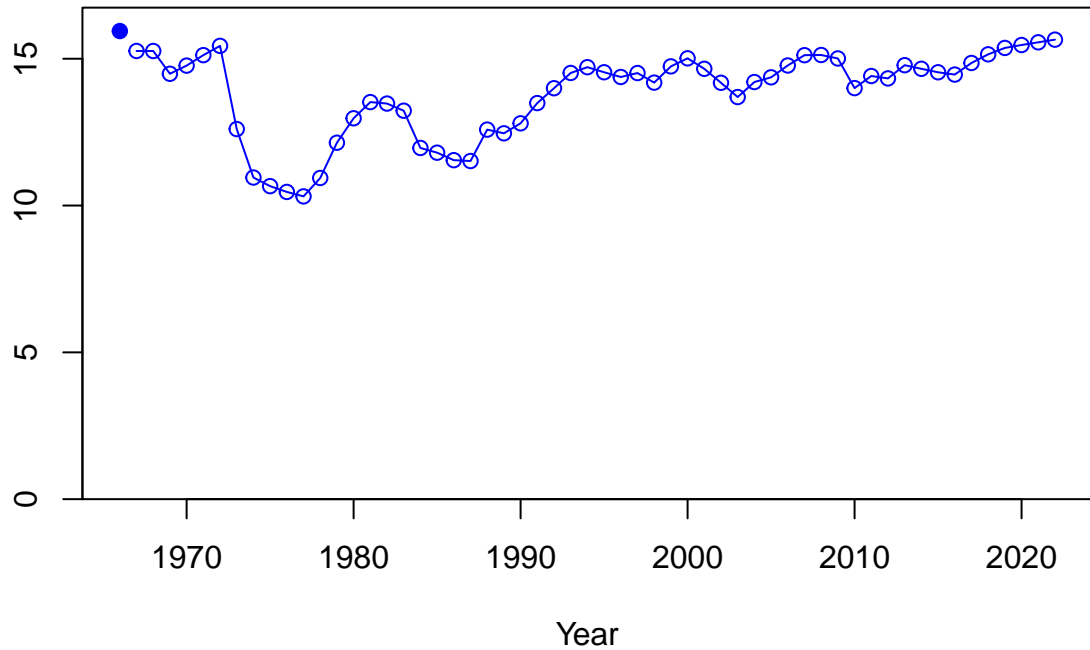


Selectivity

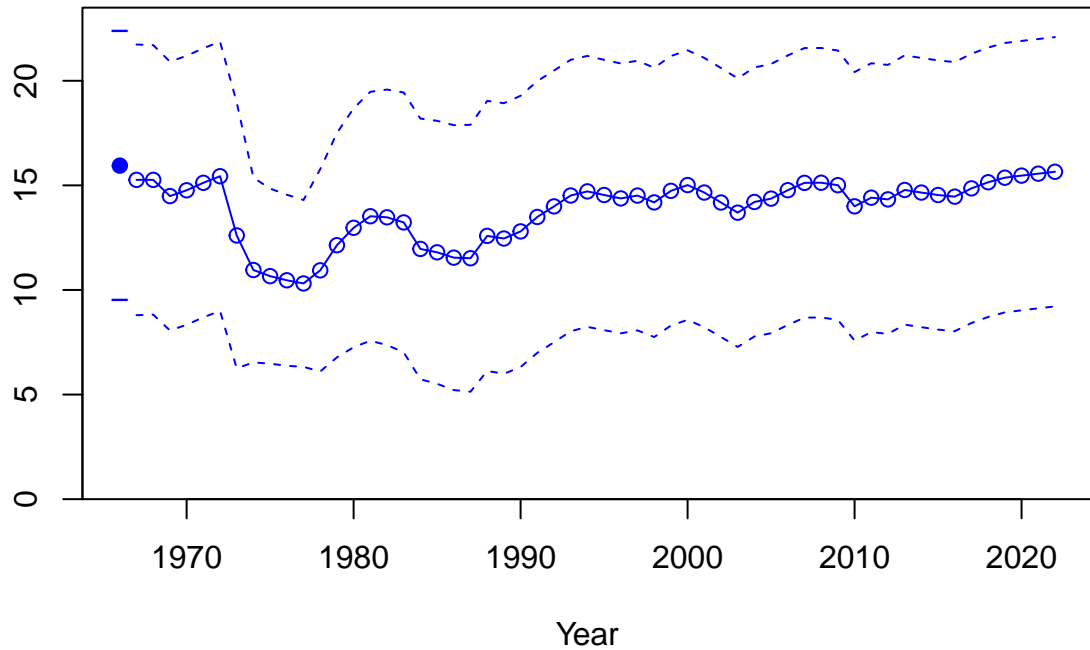




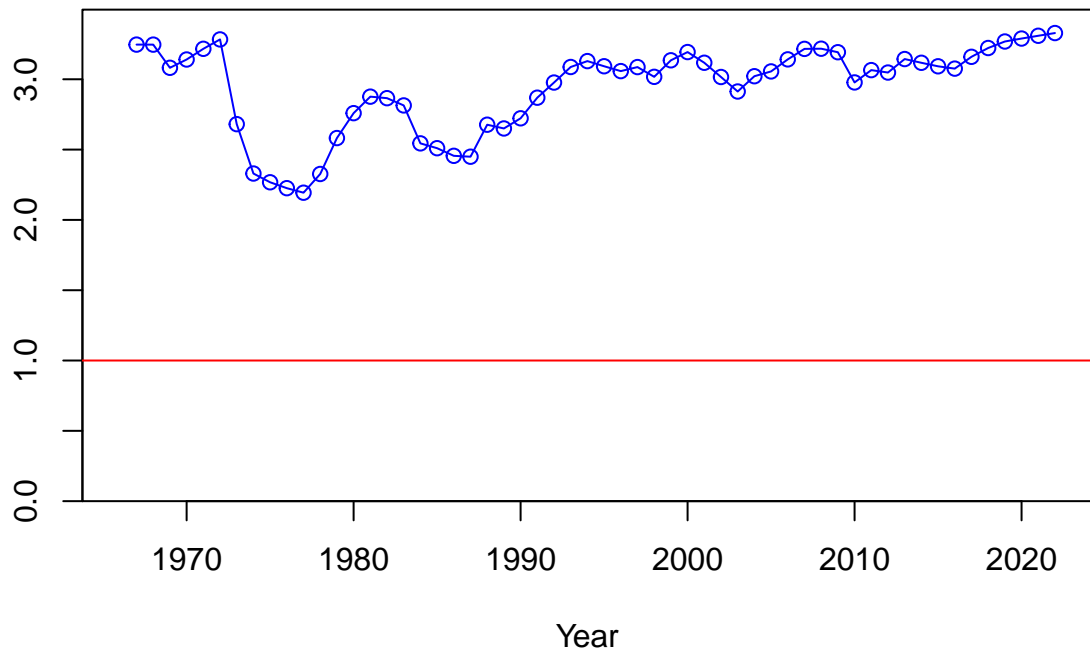
Spawning biomass (mt)



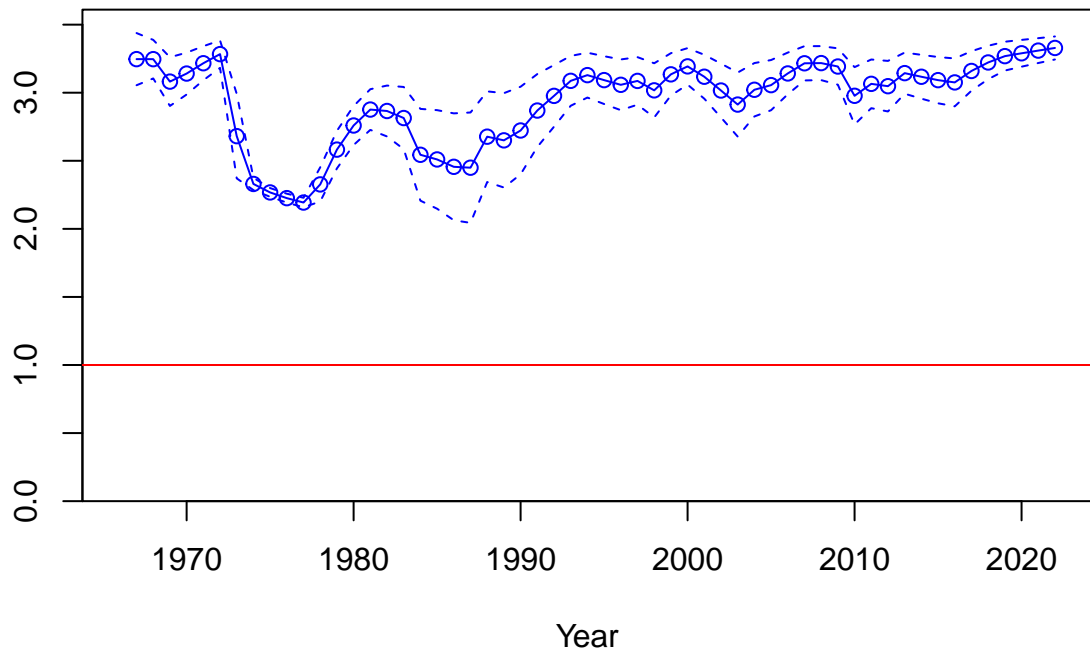
Spawning biomass (mt)

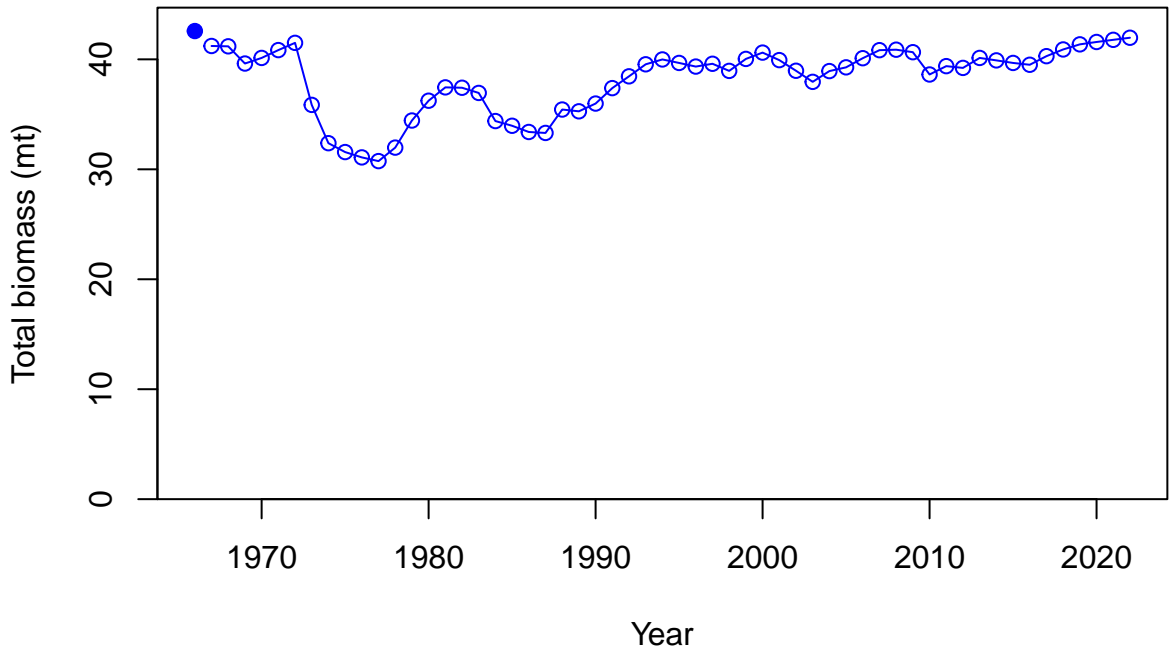


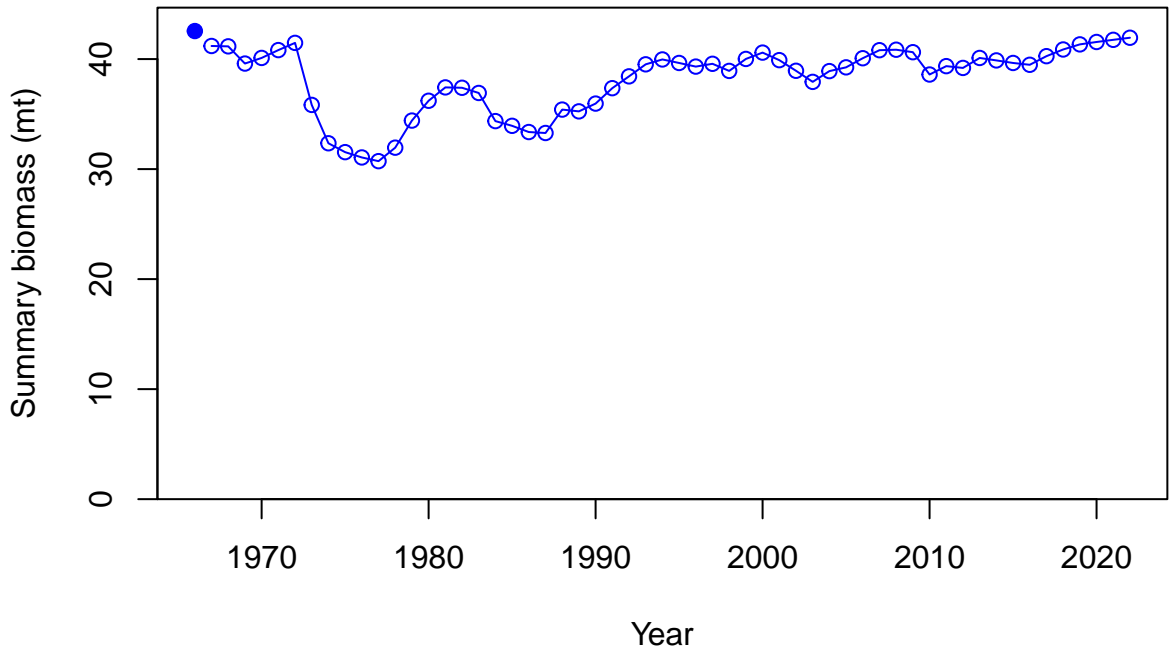
Relative spawning biomass: B/B_{MSY}



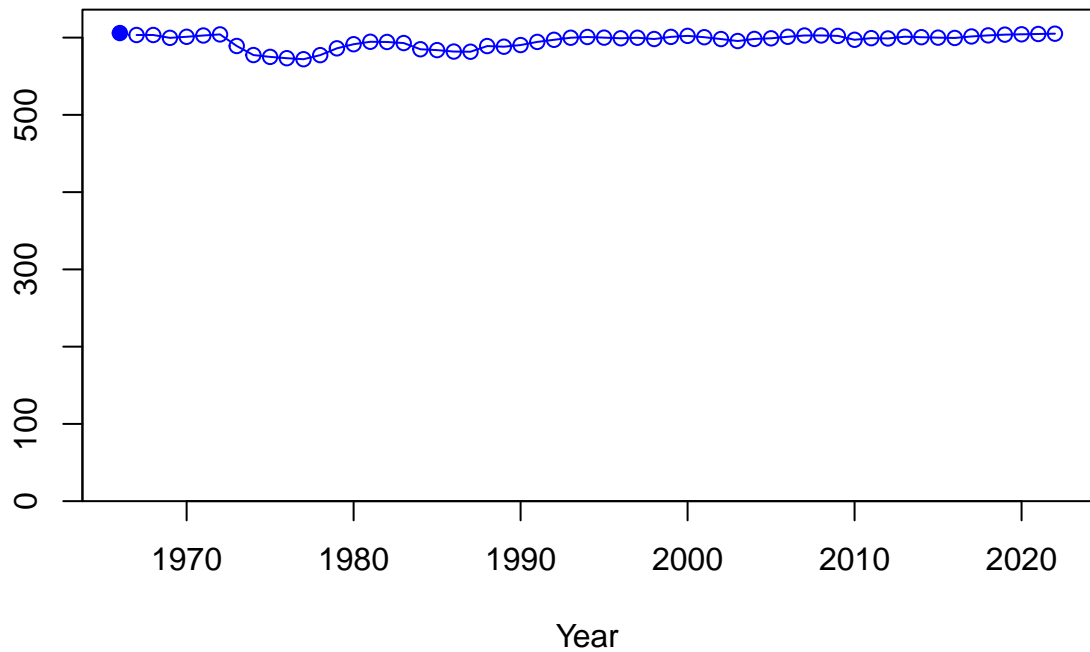
Relative spawning biomass: B/B_{MSY}



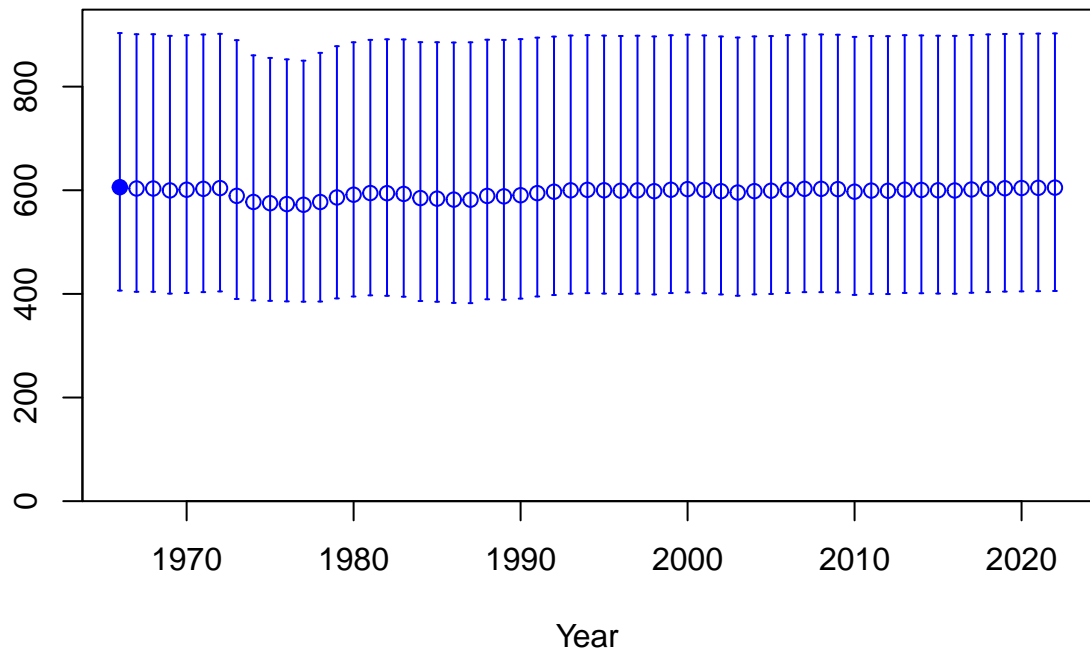




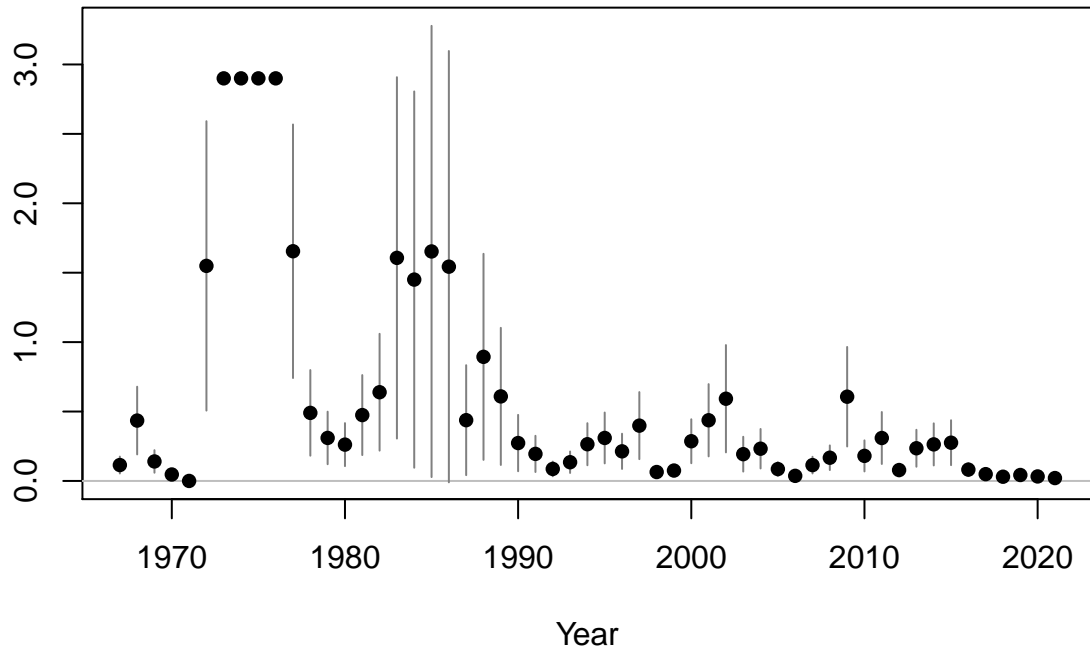
Age-0 recruits (1,000s)

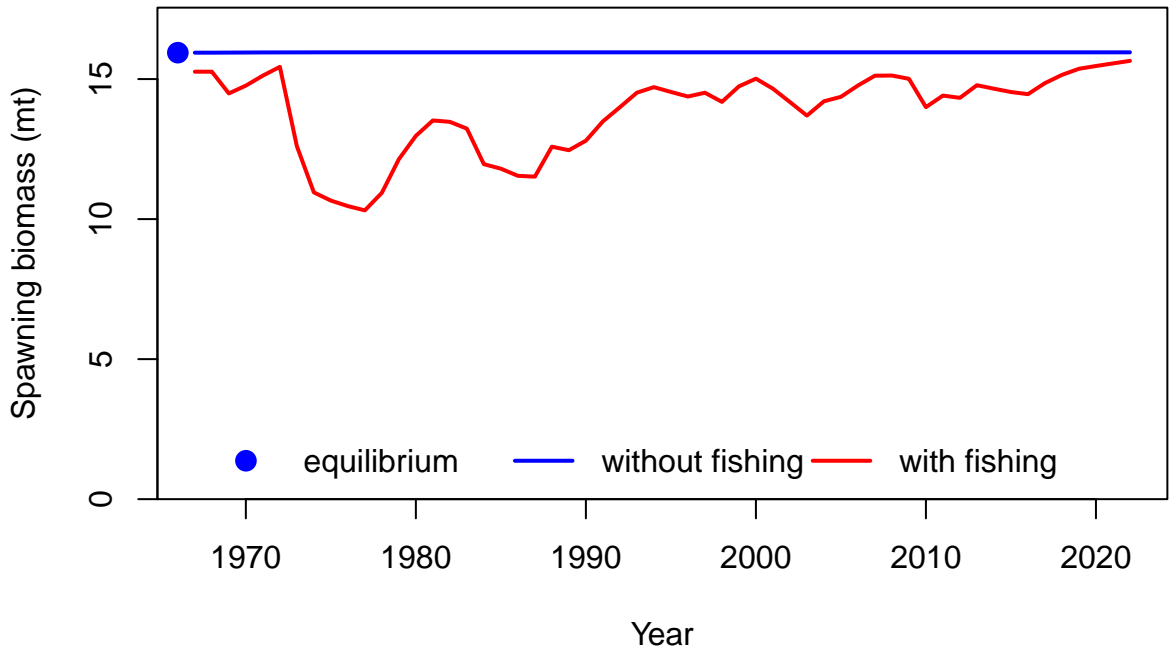


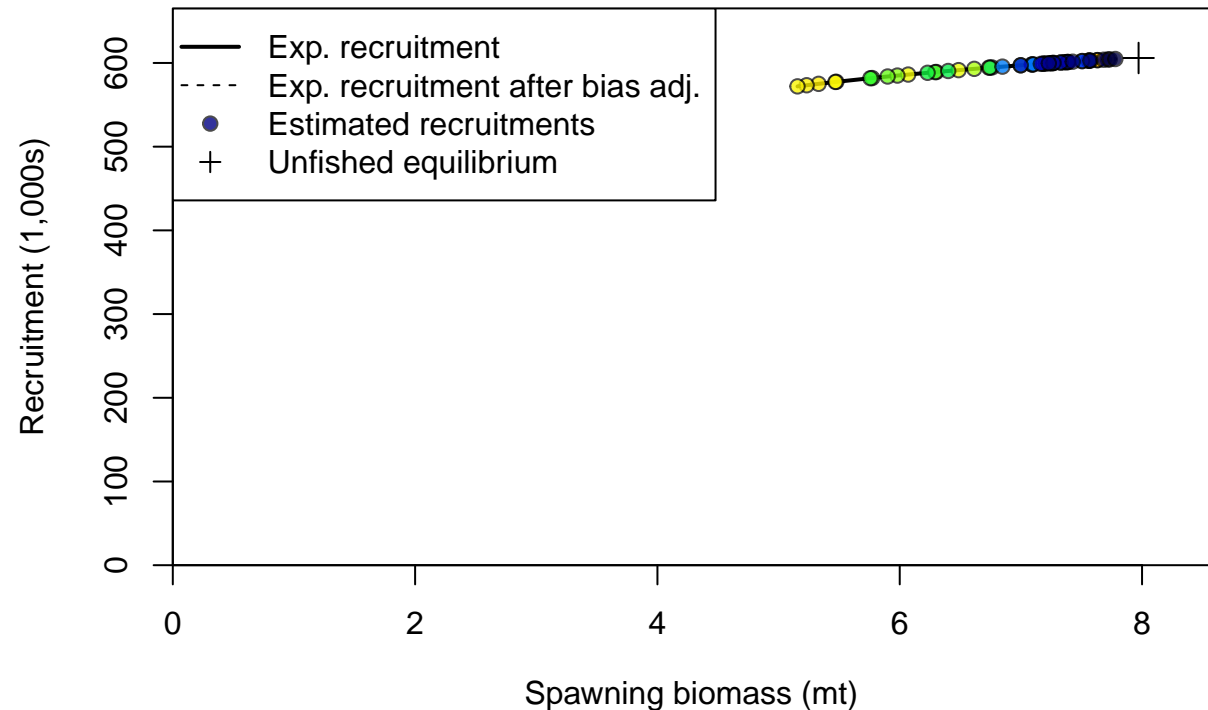
Age-0 recruits (1,000s)

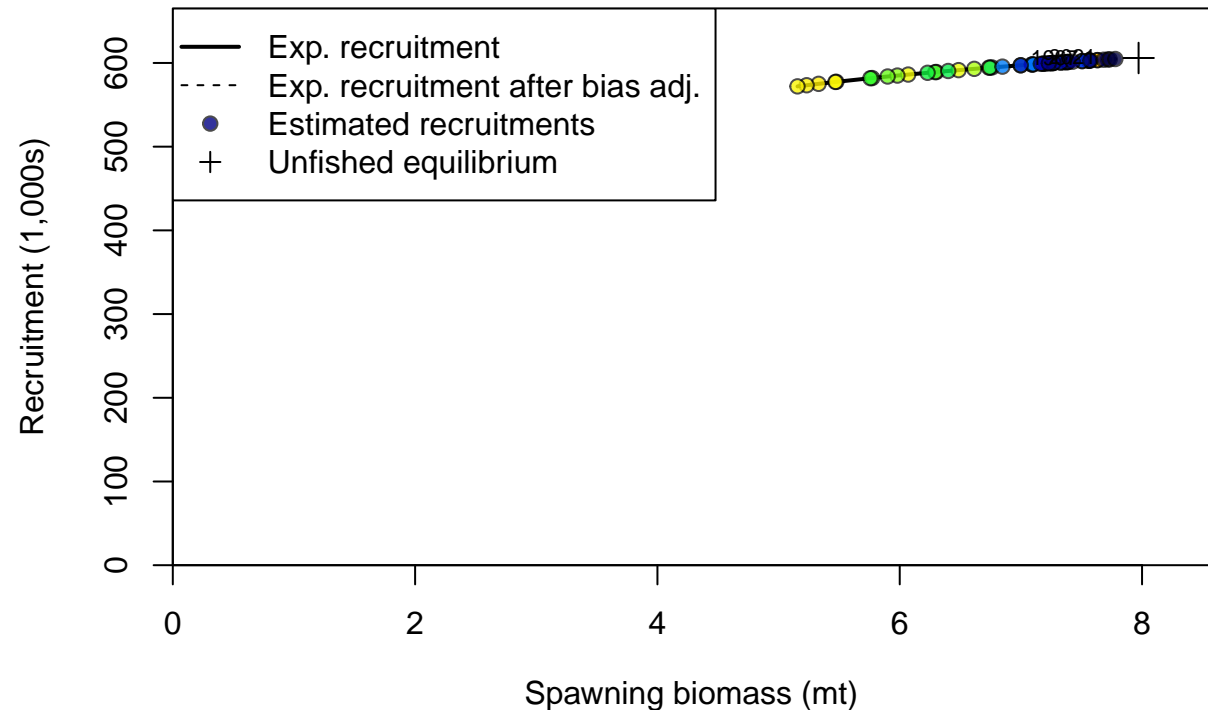


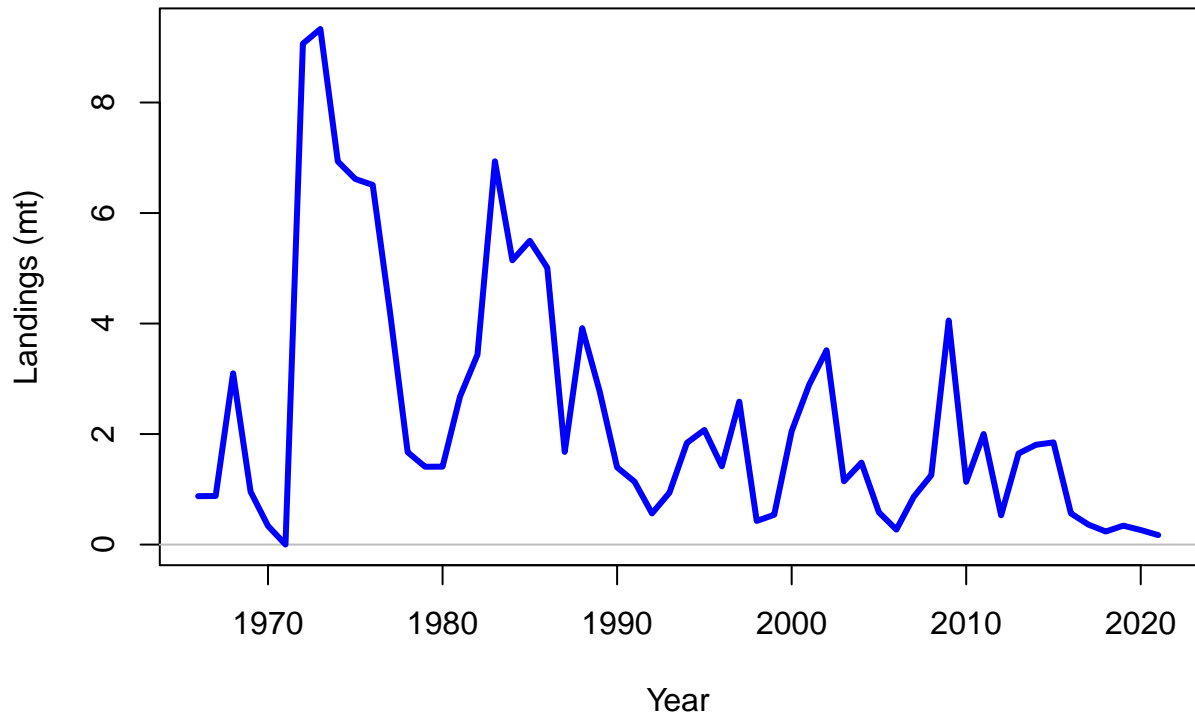
Summary Fishing Mortality

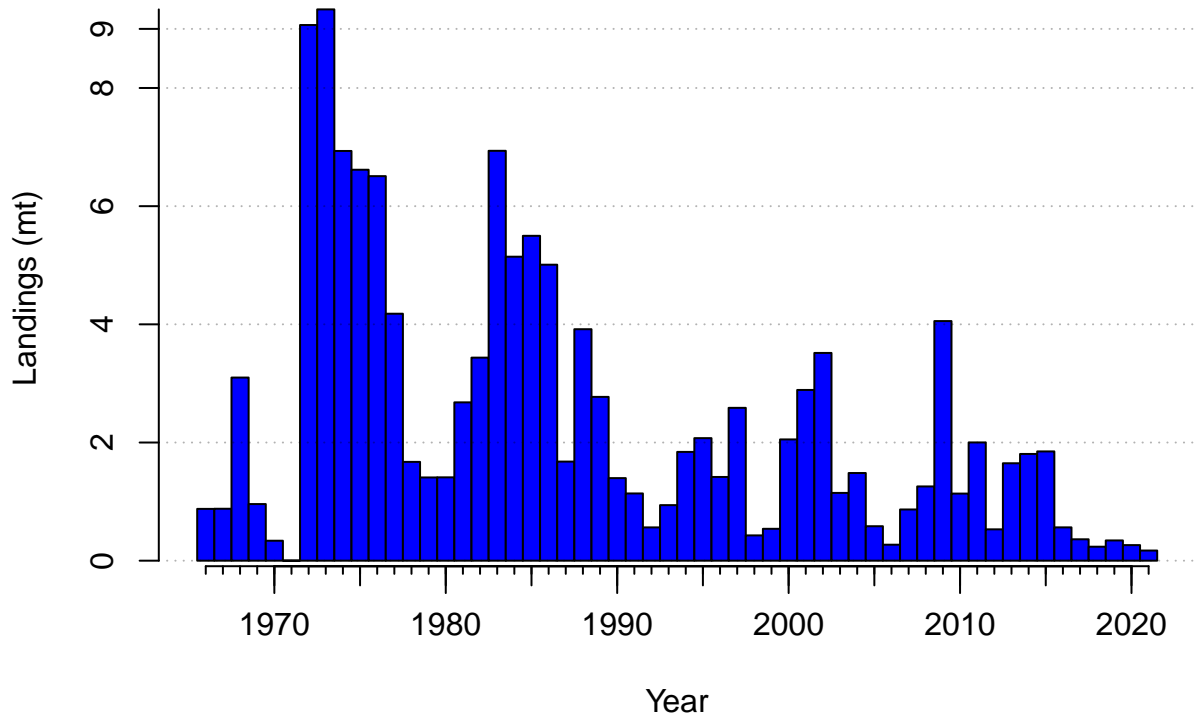


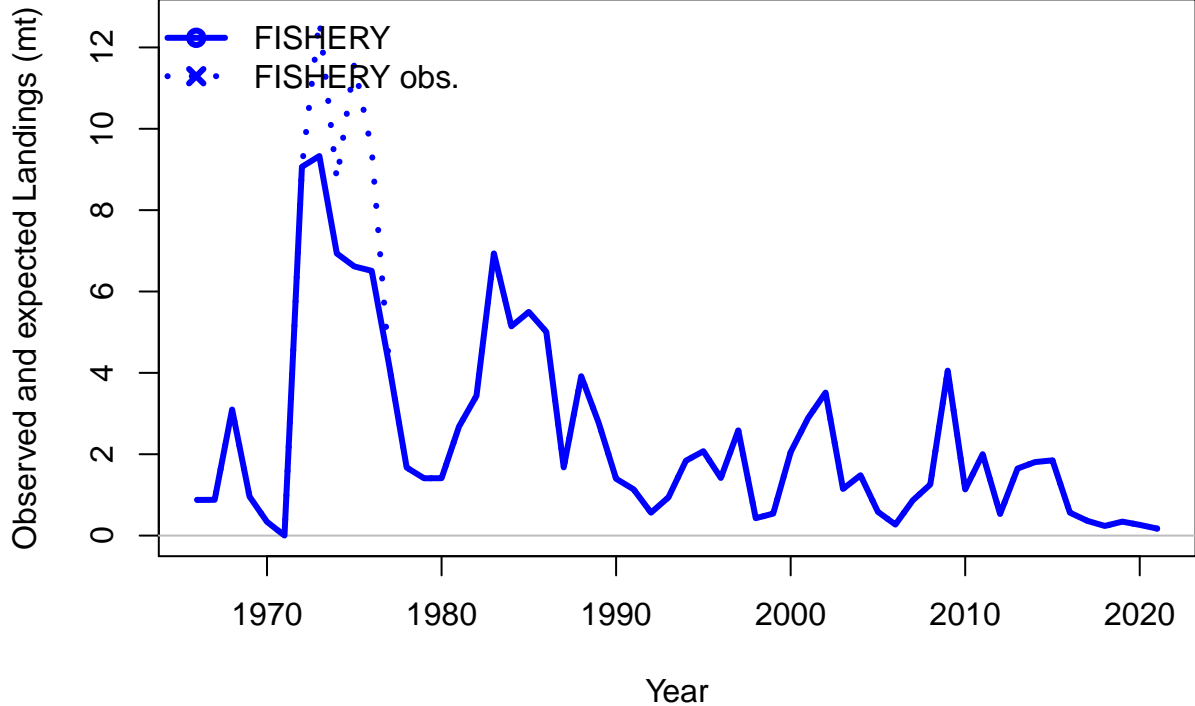


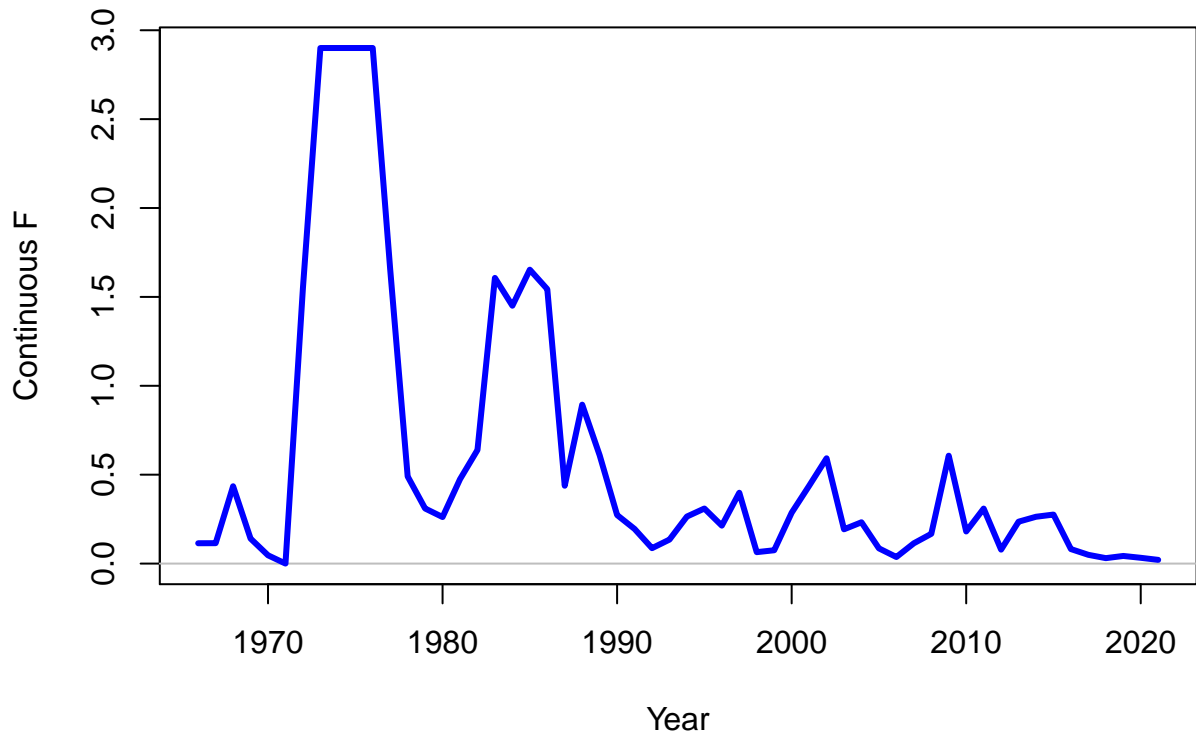




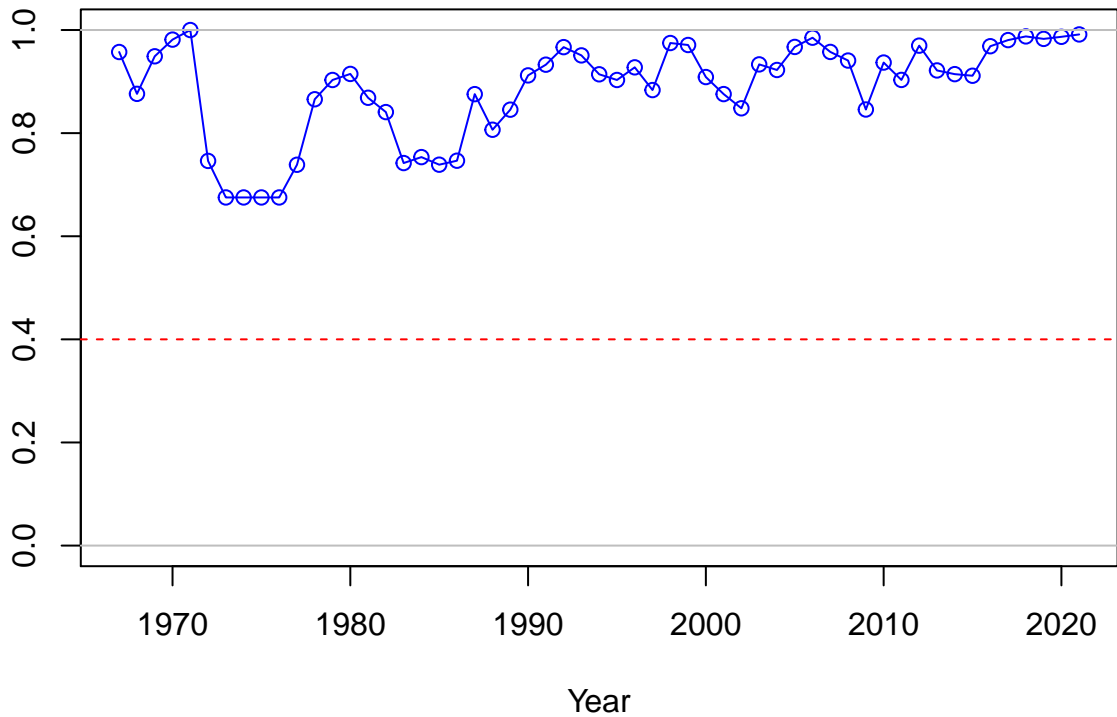




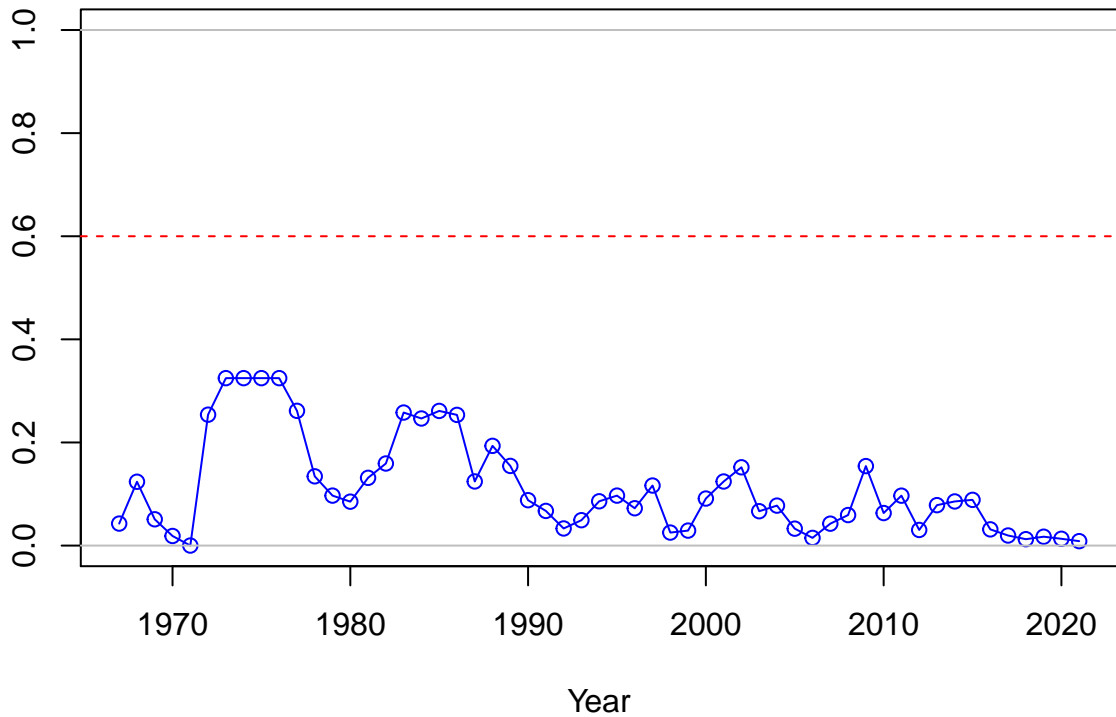




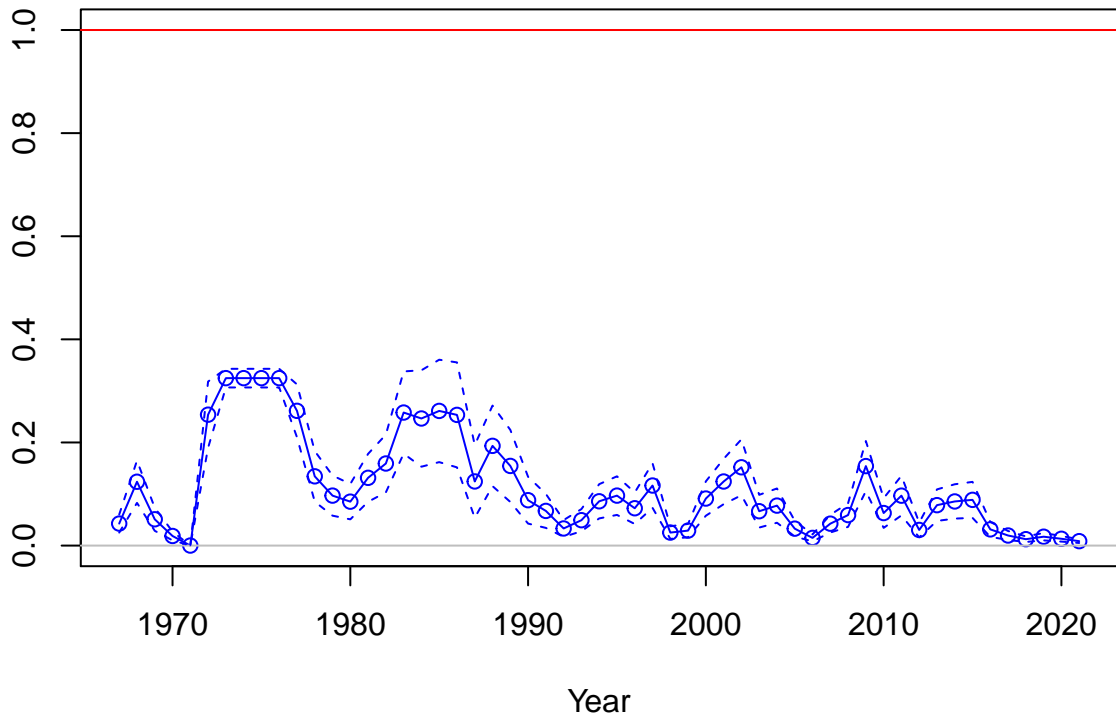
SPR



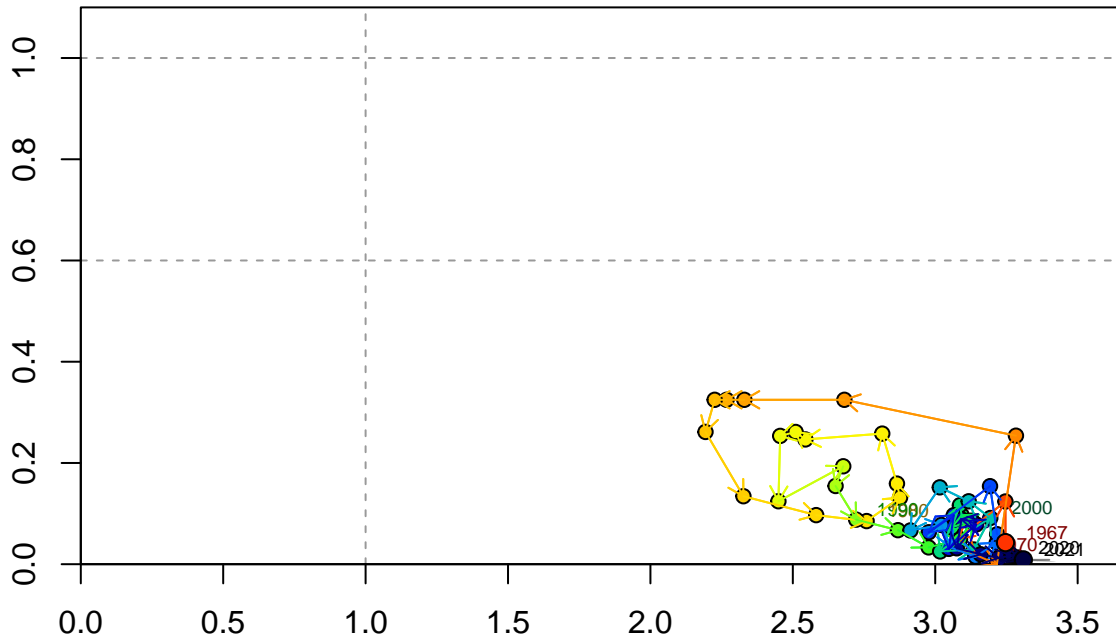
1-SPR



Fishing intensity: 1-SPR



Fishing intensity: 1-SPR

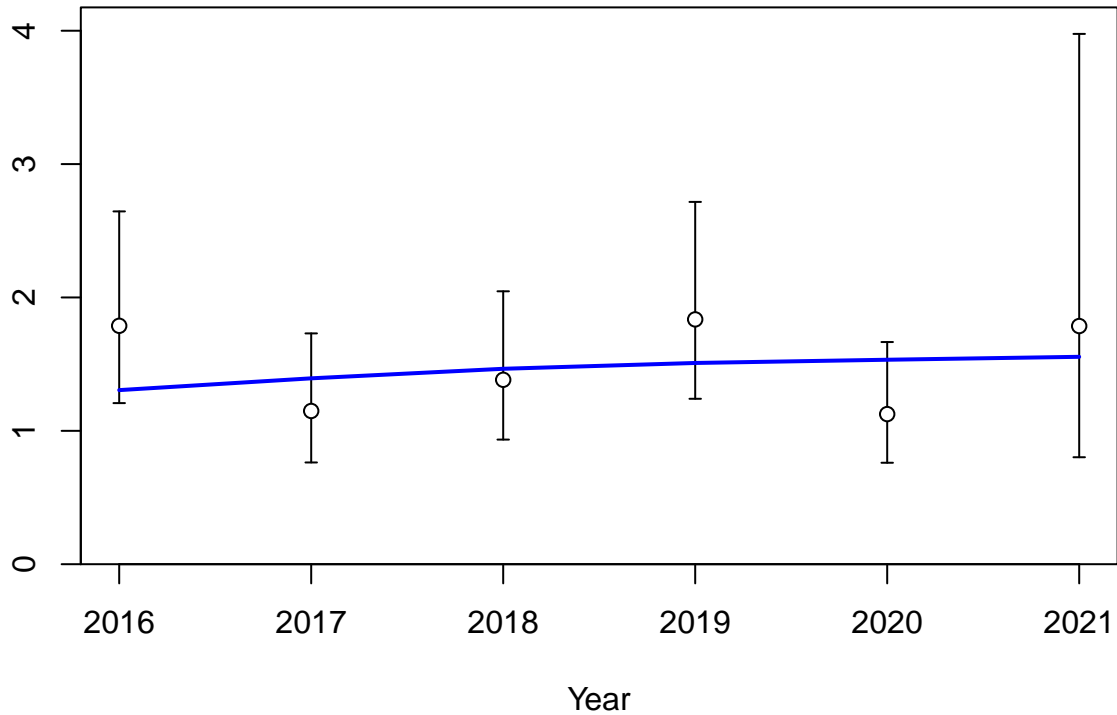


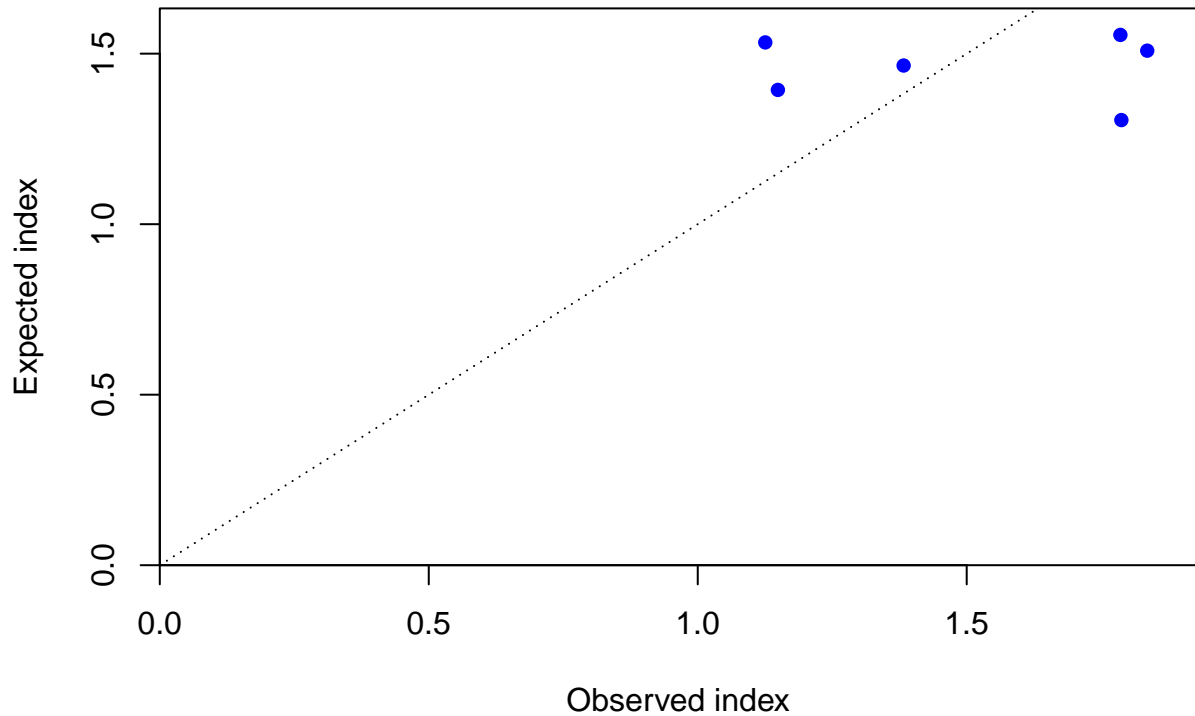
Relative spawning output: B/B_MS Y

Index

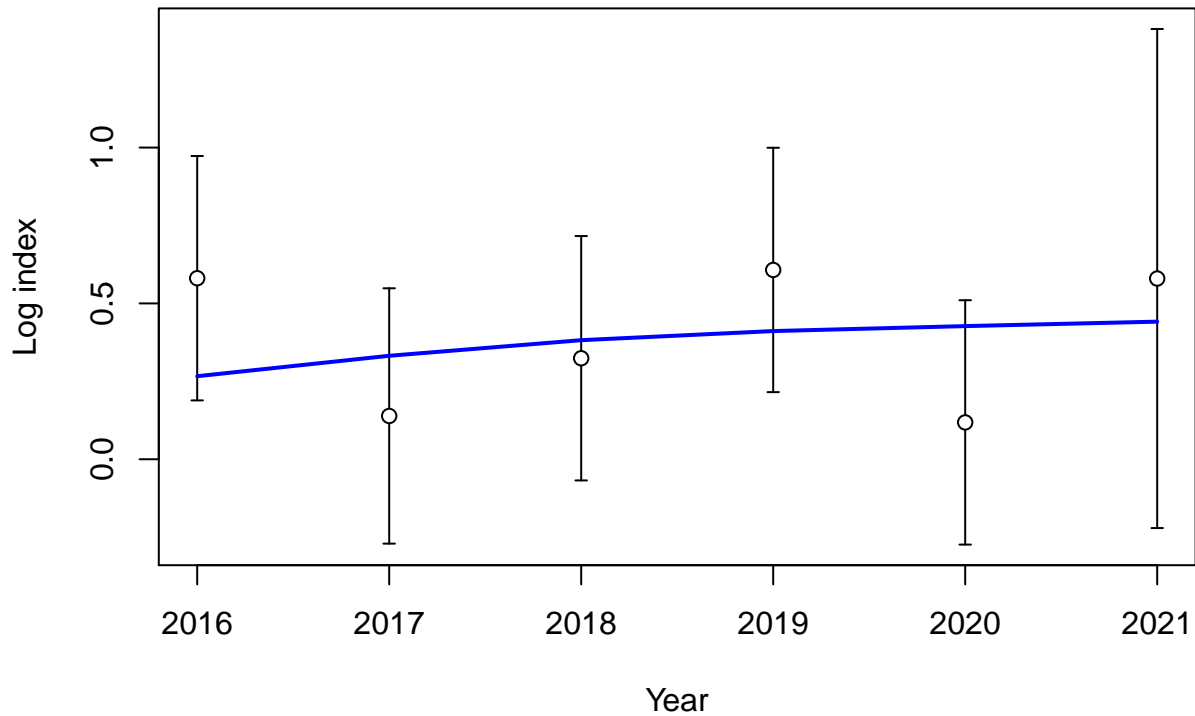


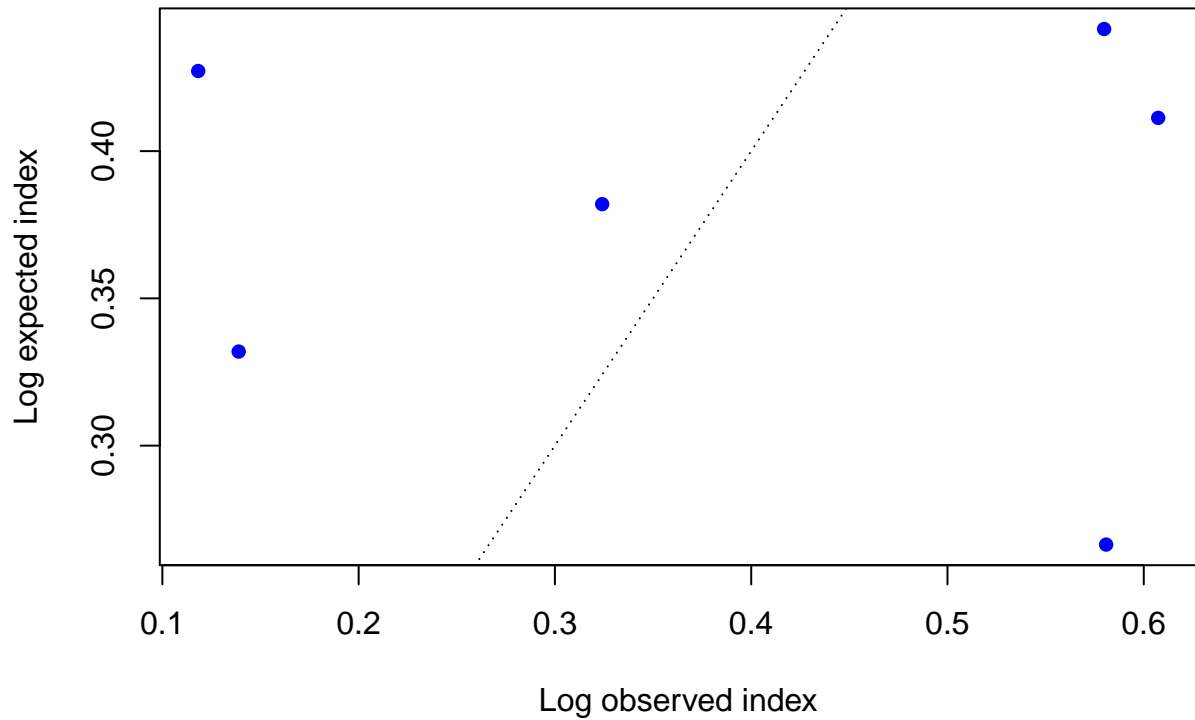
Index



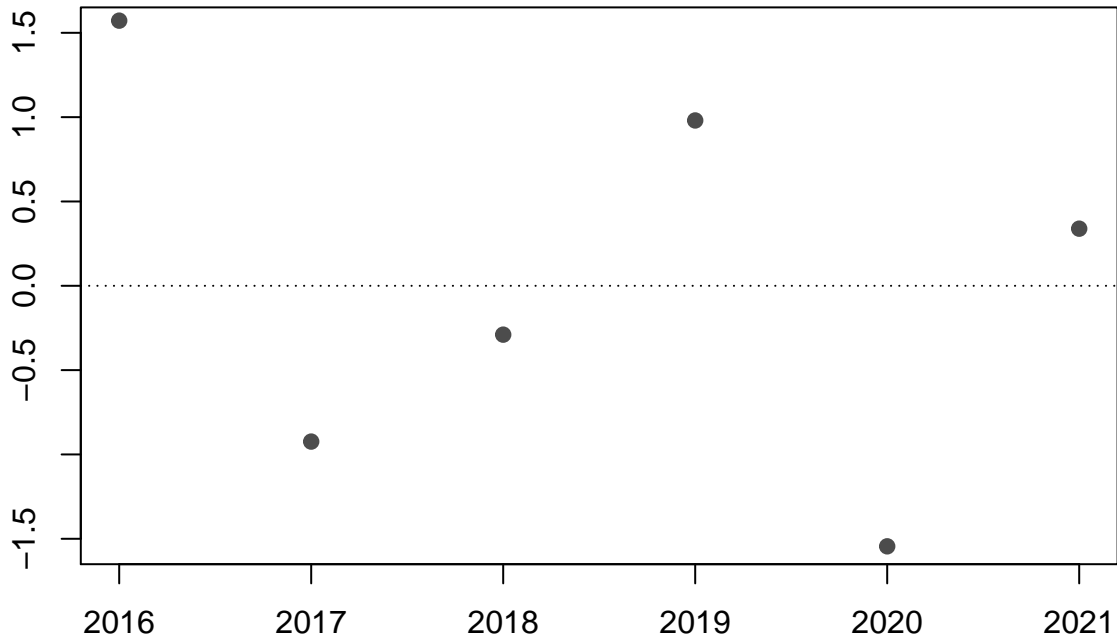




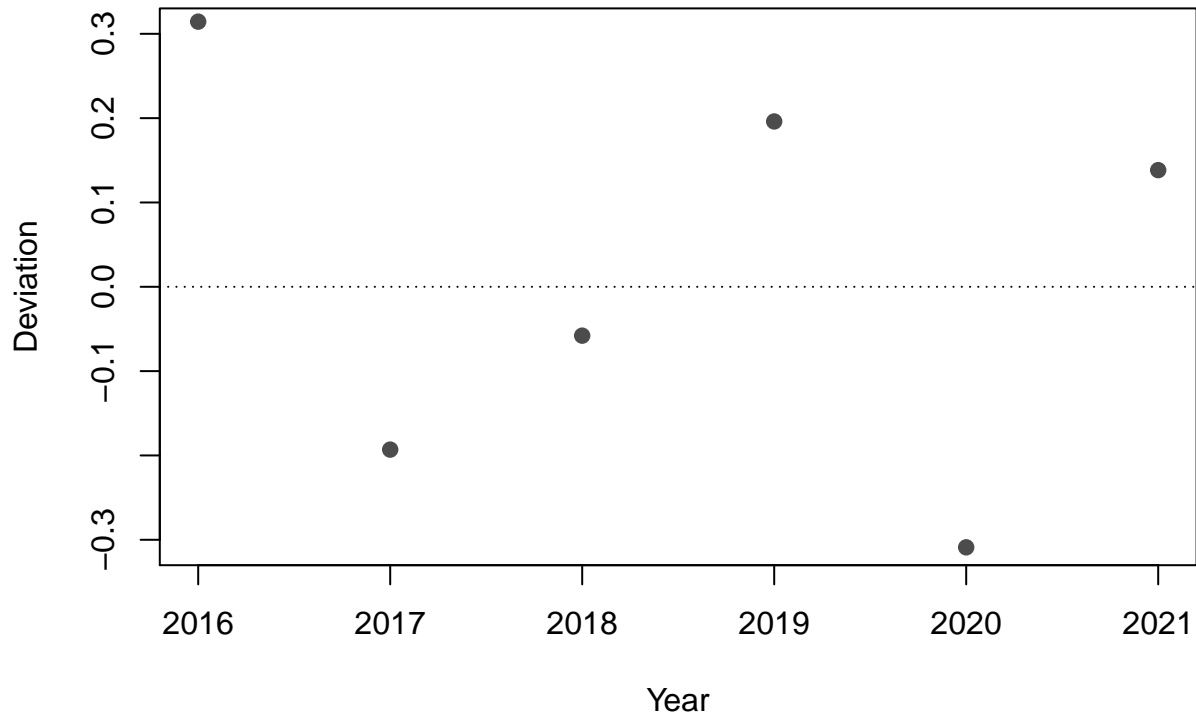


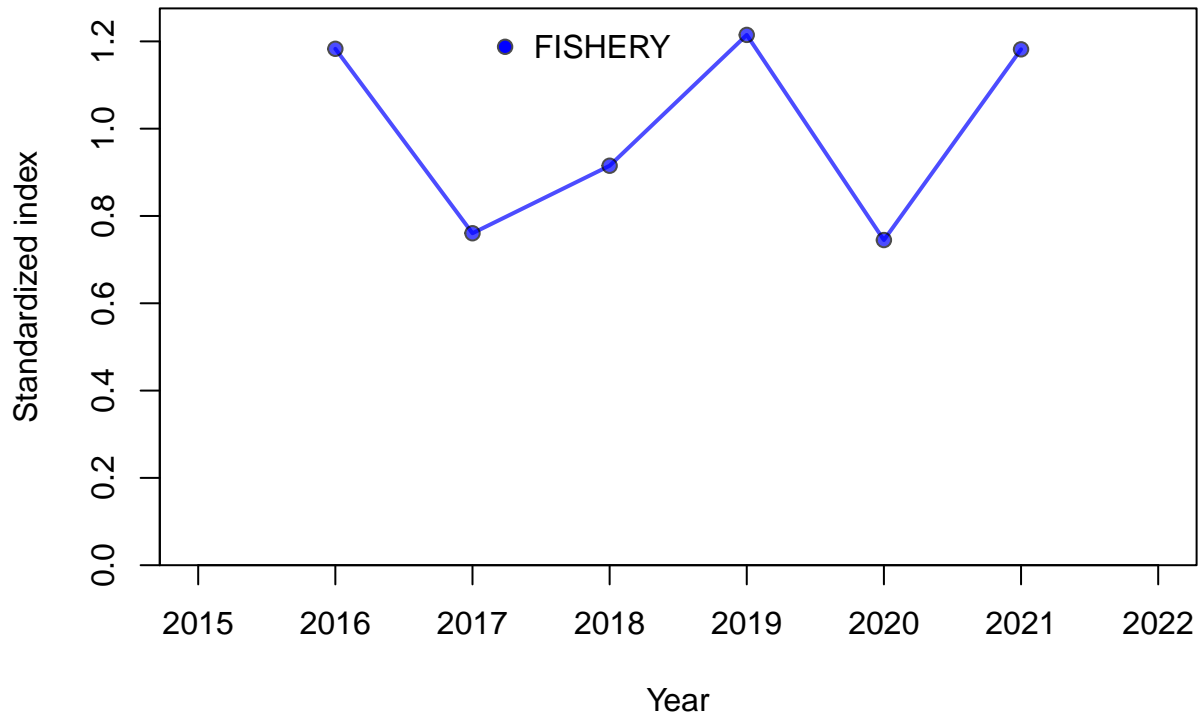


Residual

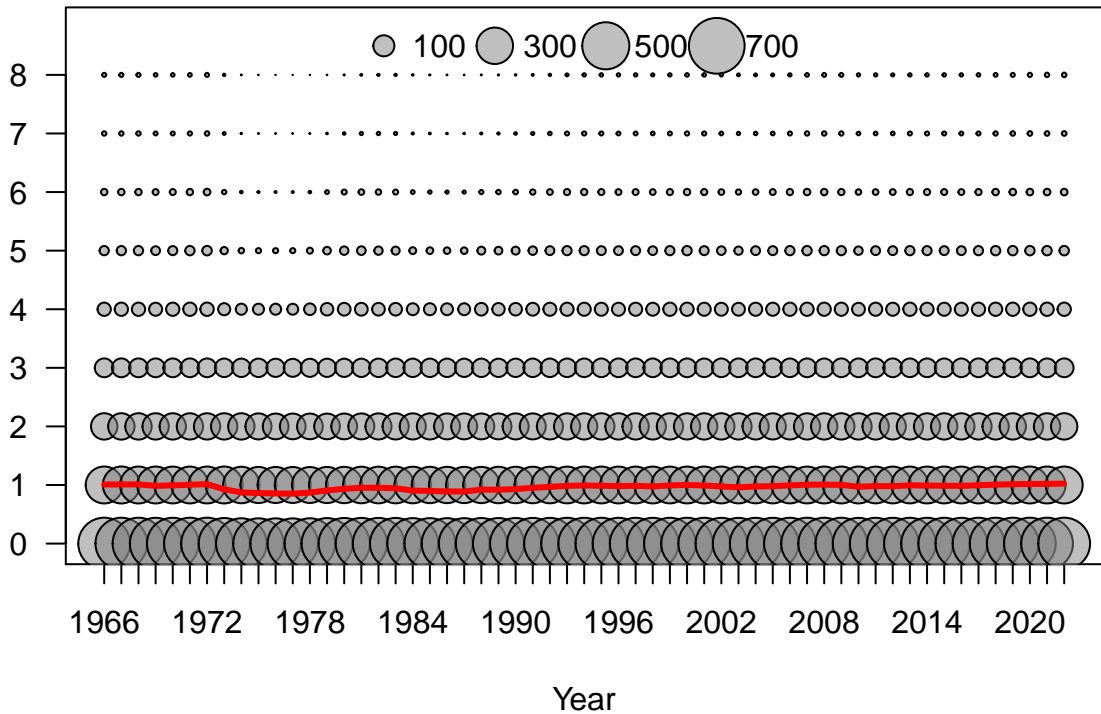


Year

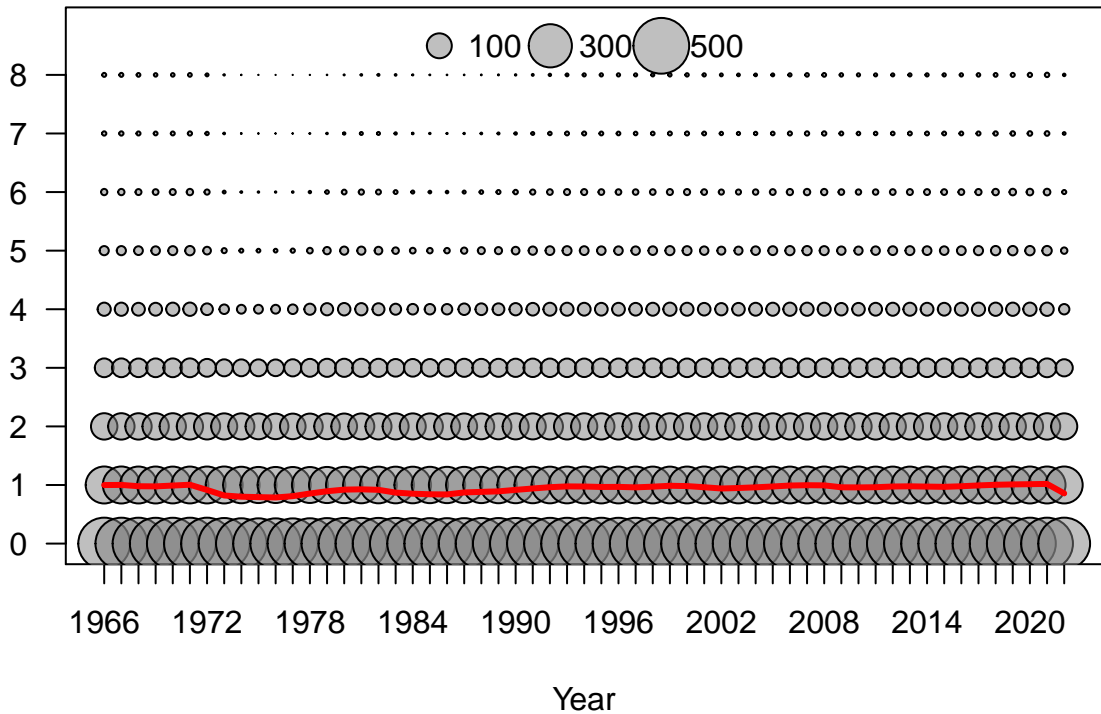


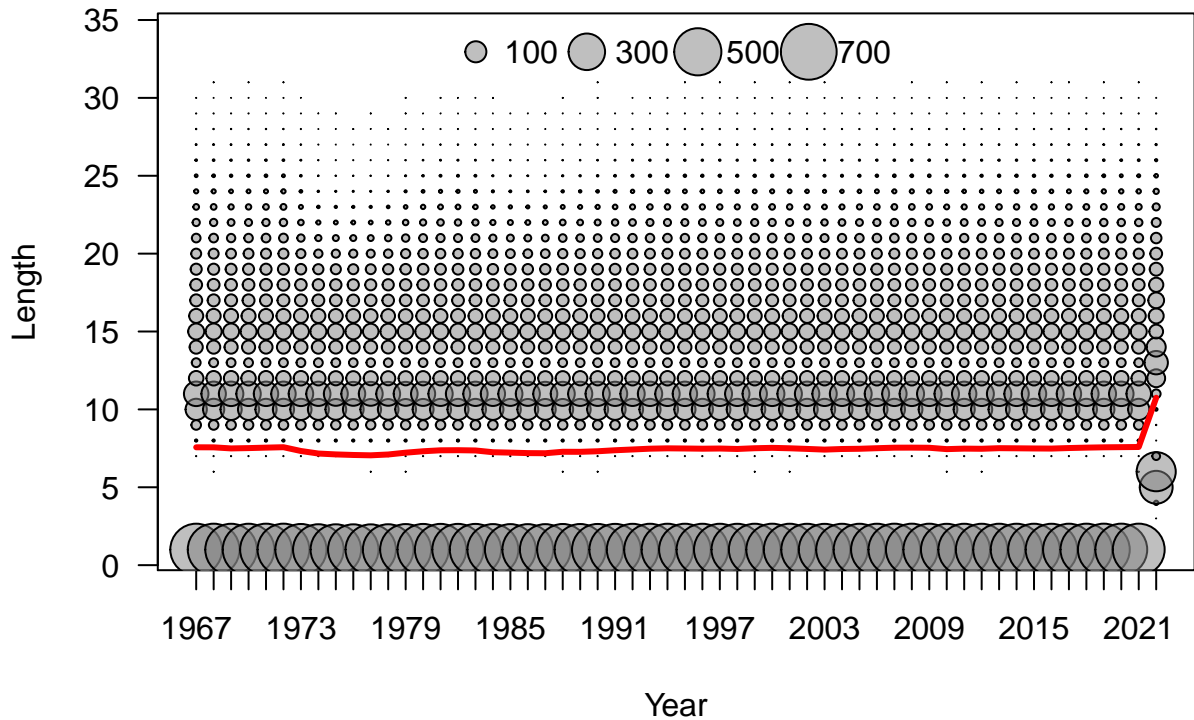


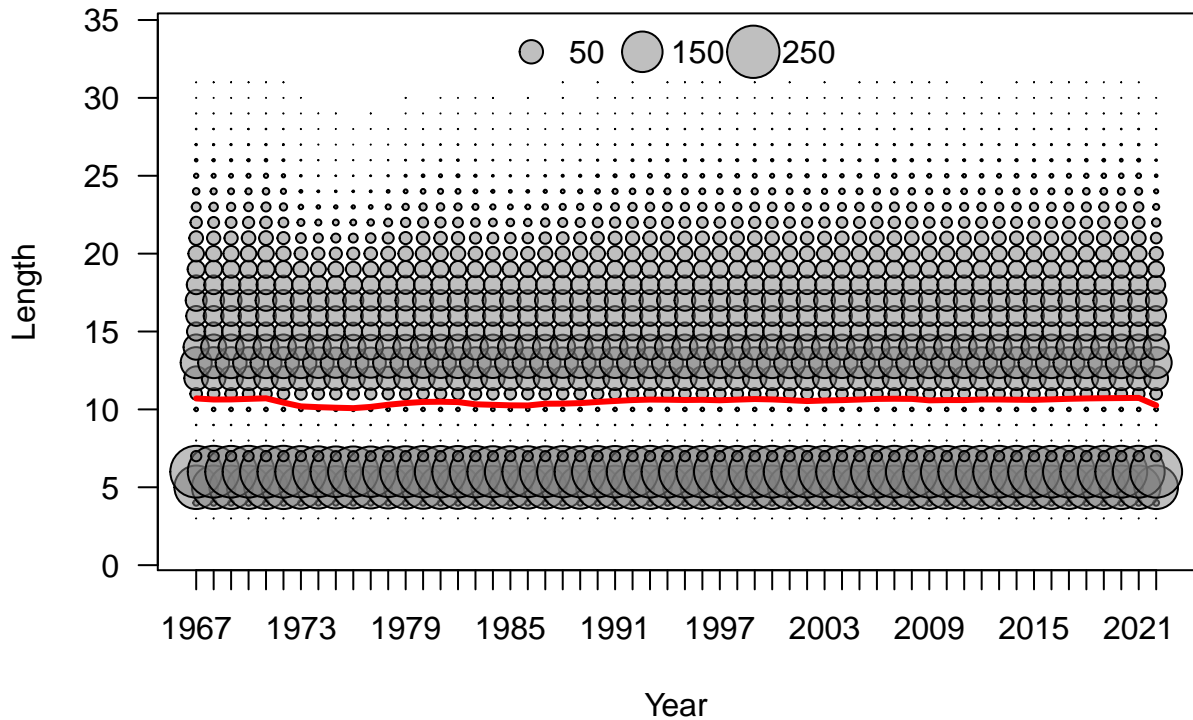
Age

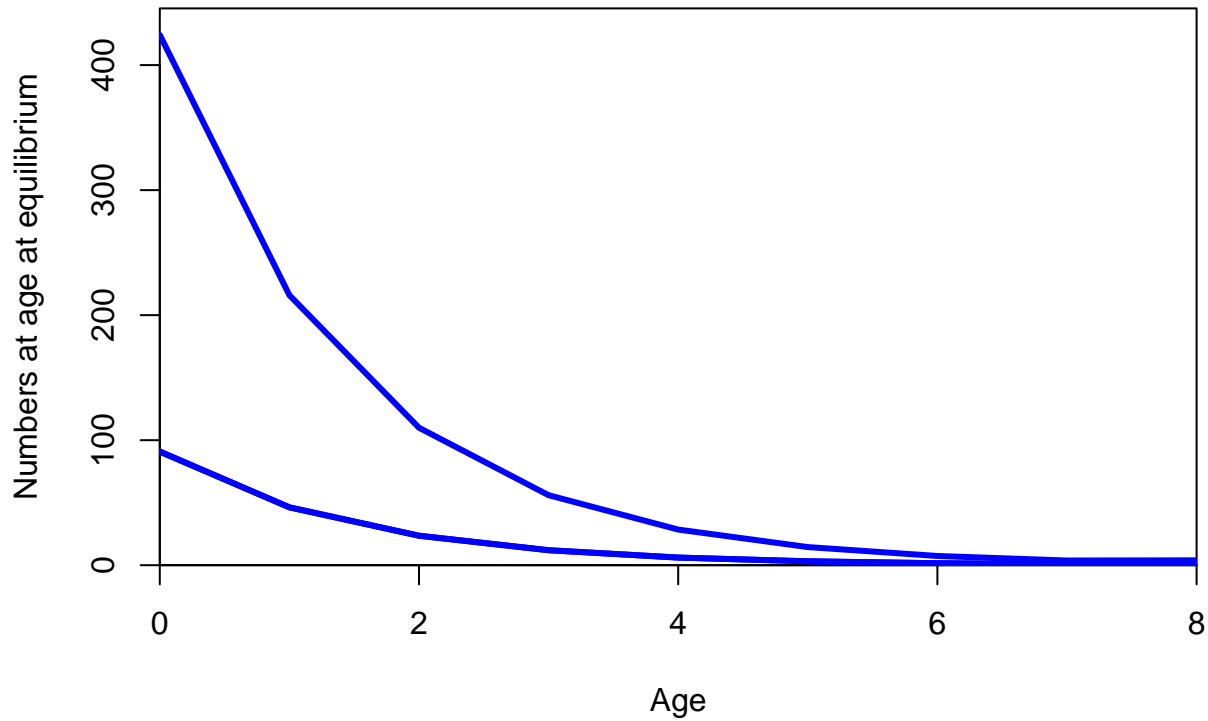


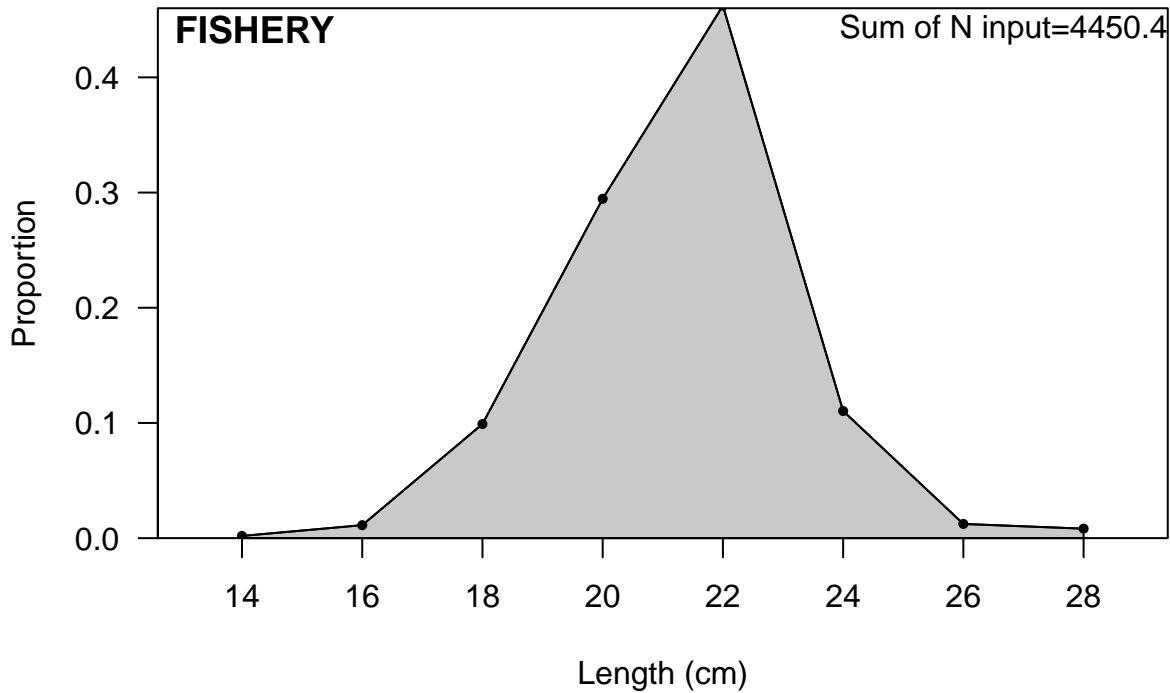
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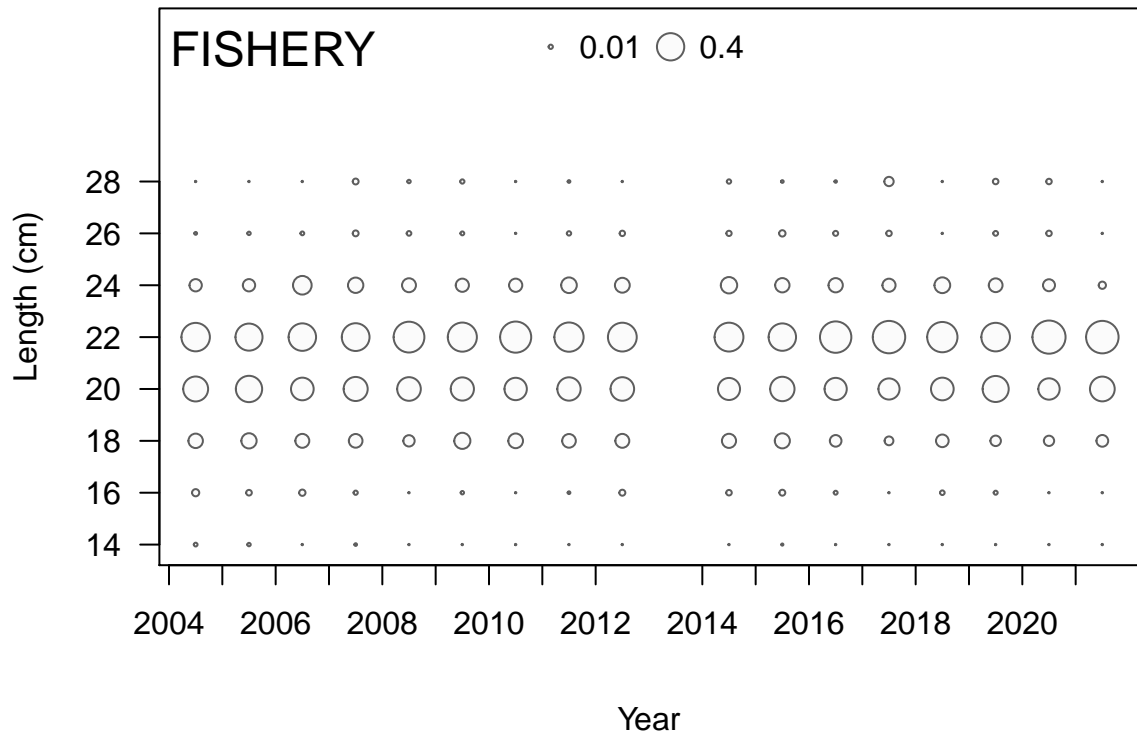




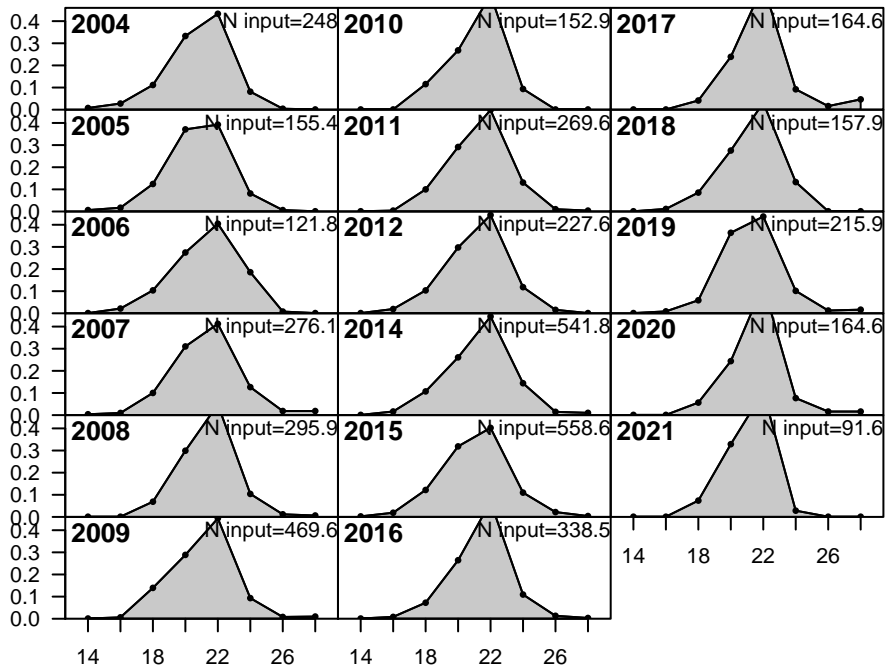




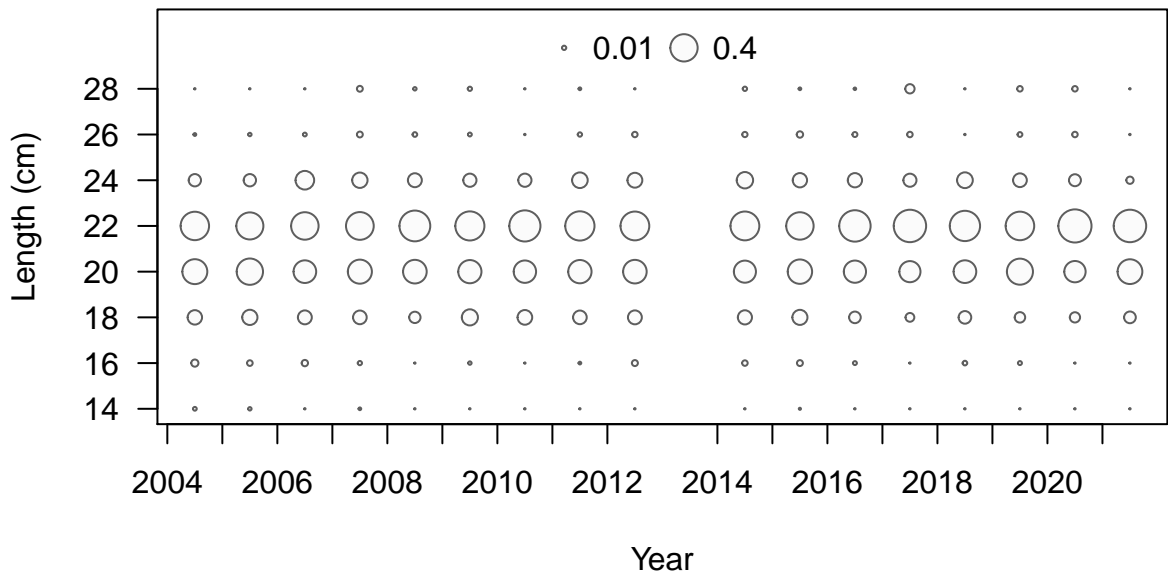




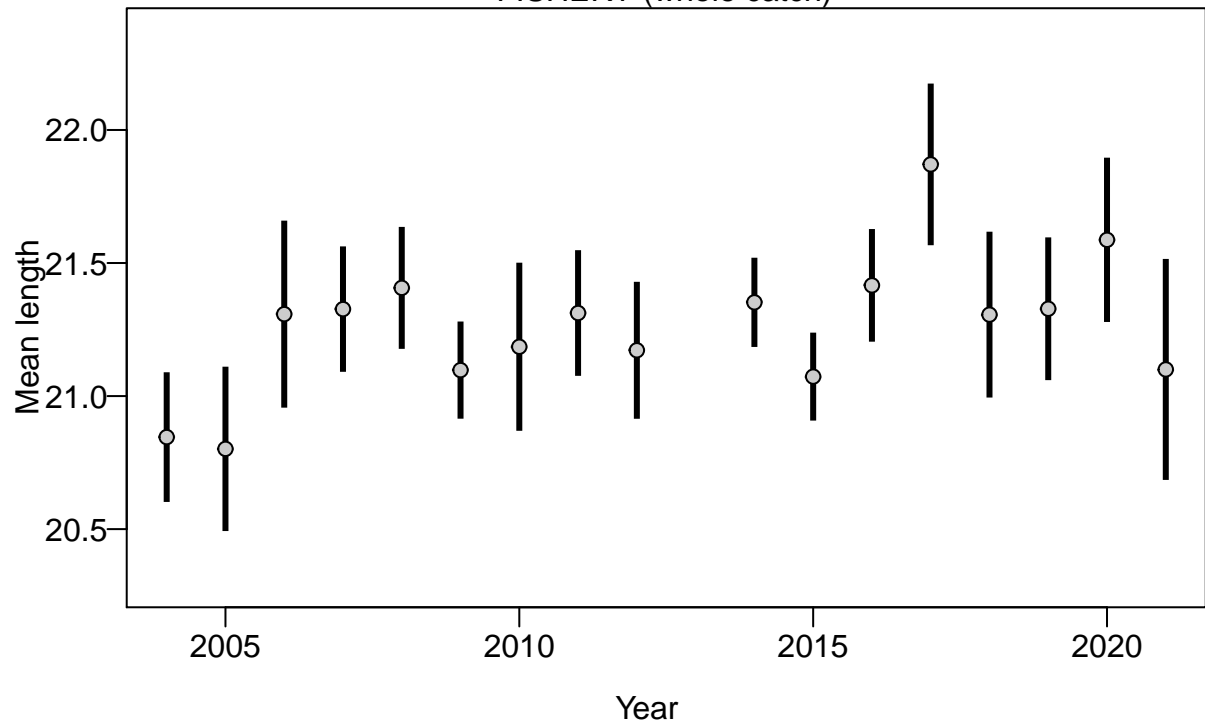
Proportion

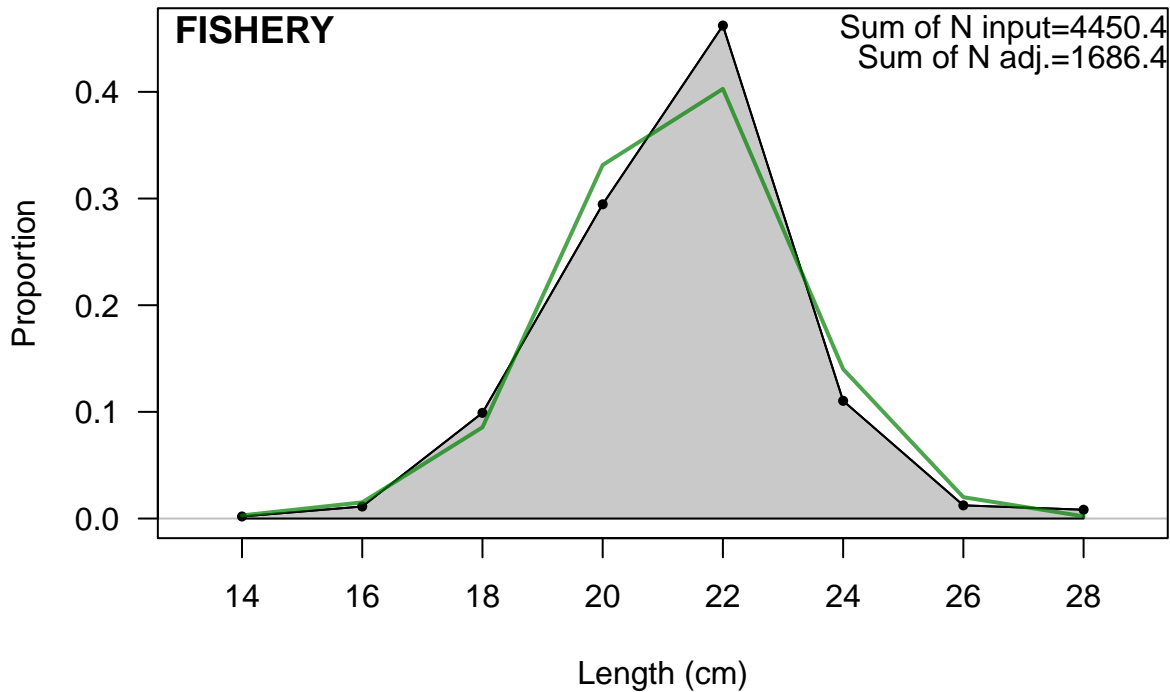


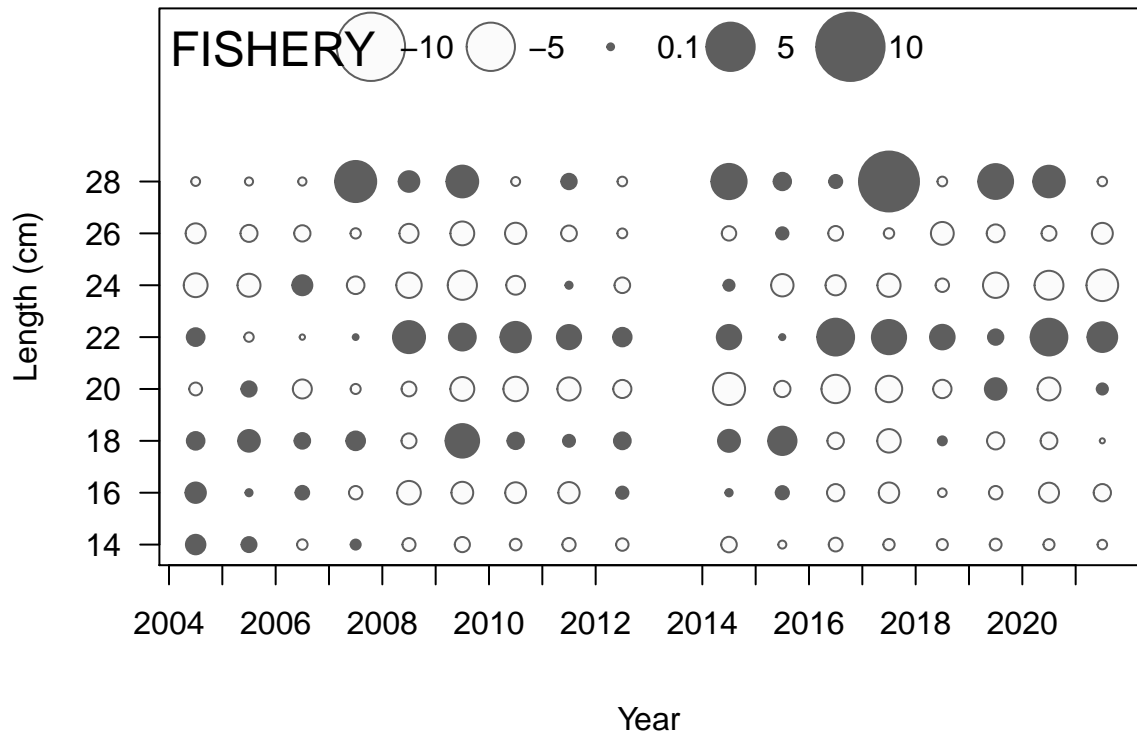
Length (cm)



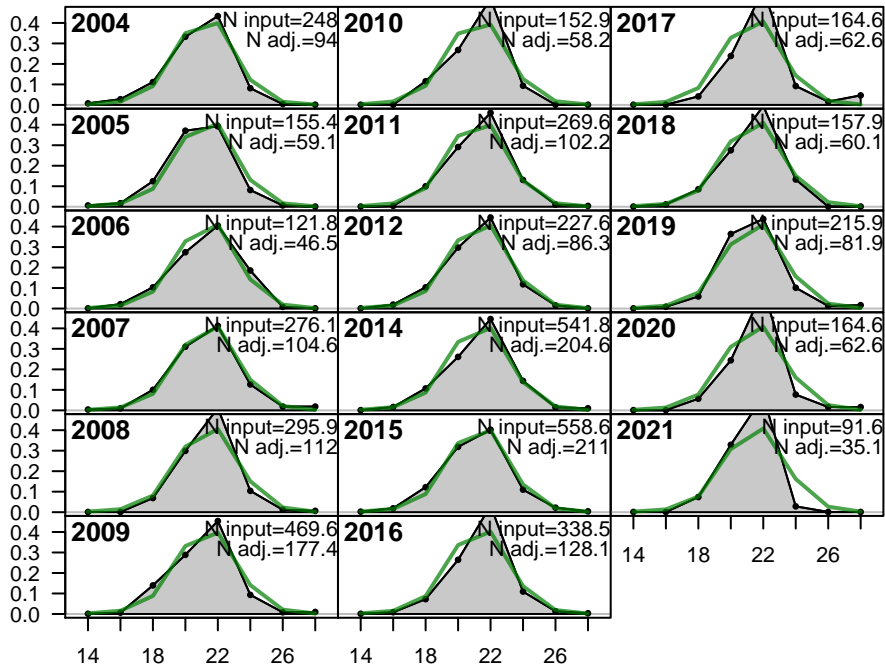
FISHERY (whole catch)



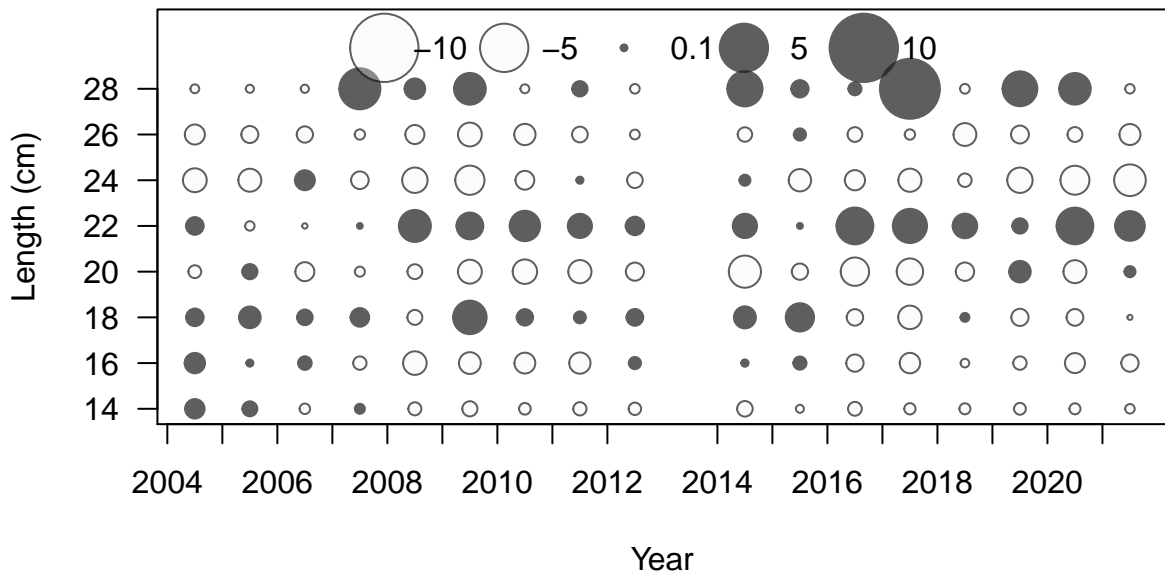




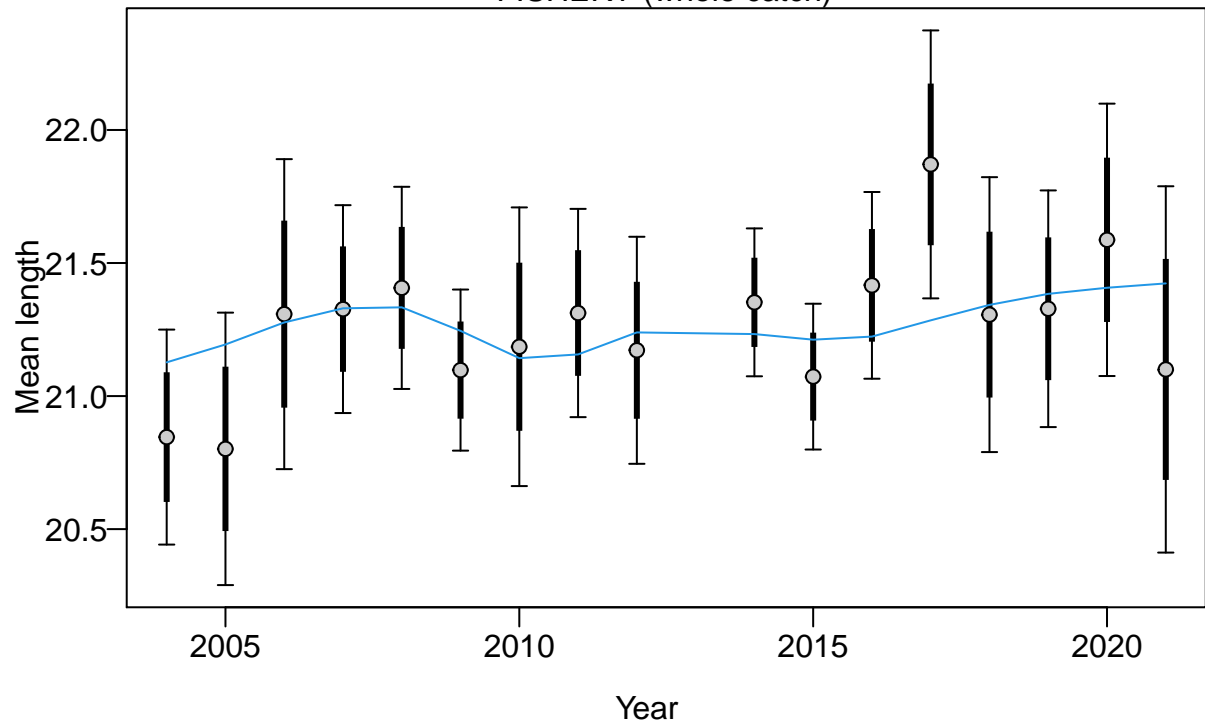
Proportion

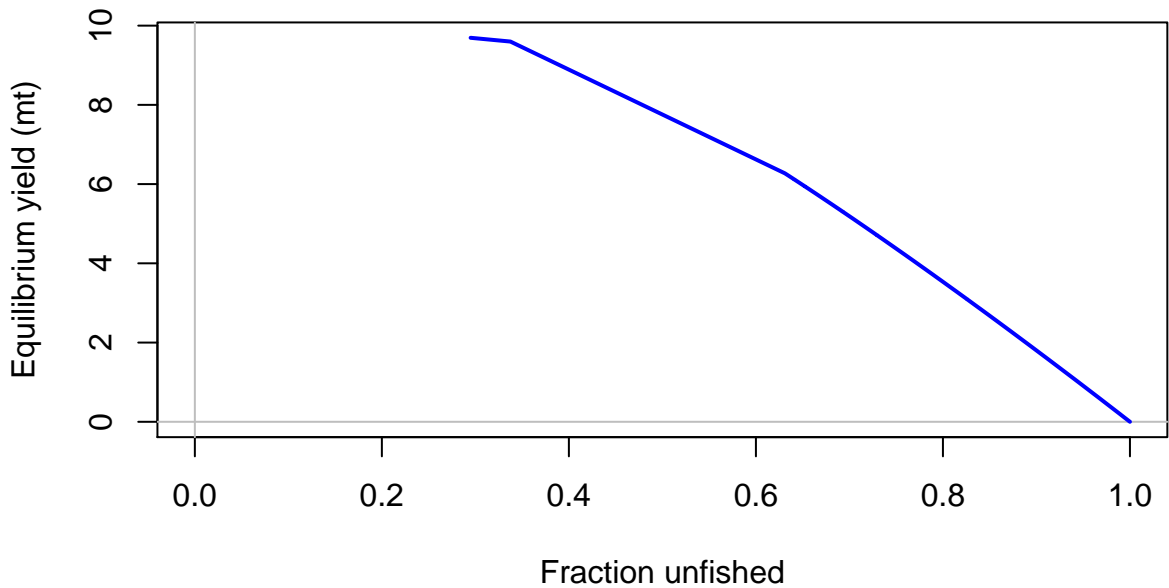


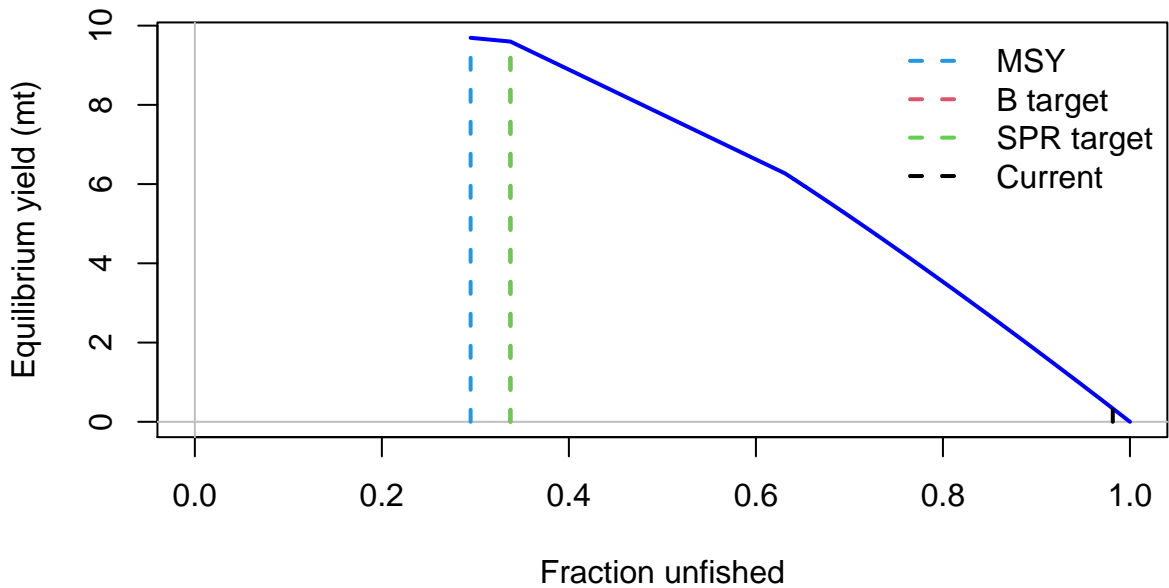
Length (cm)

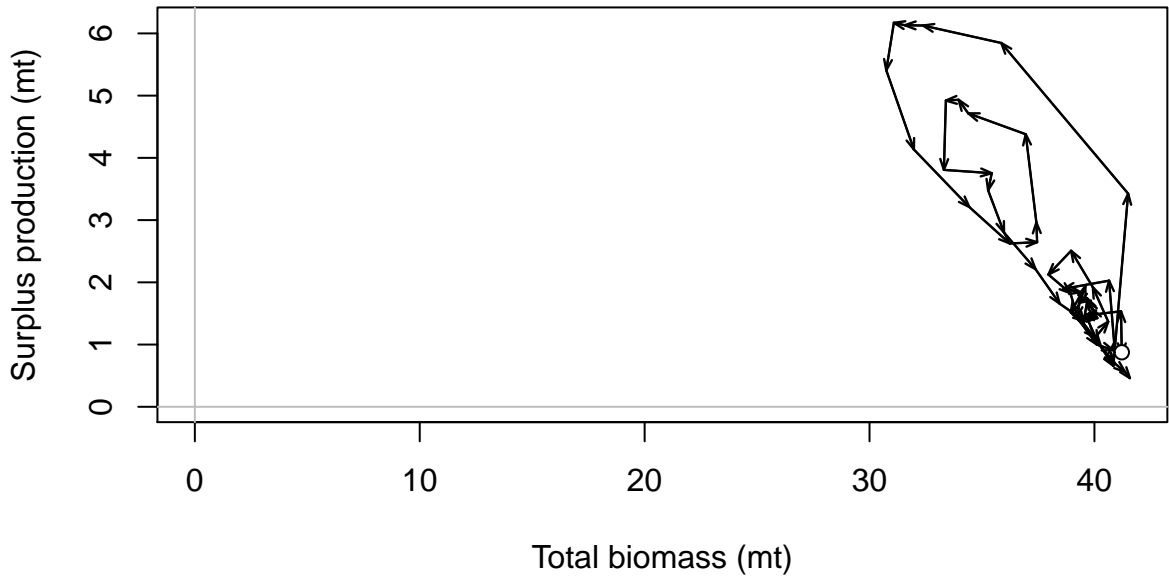


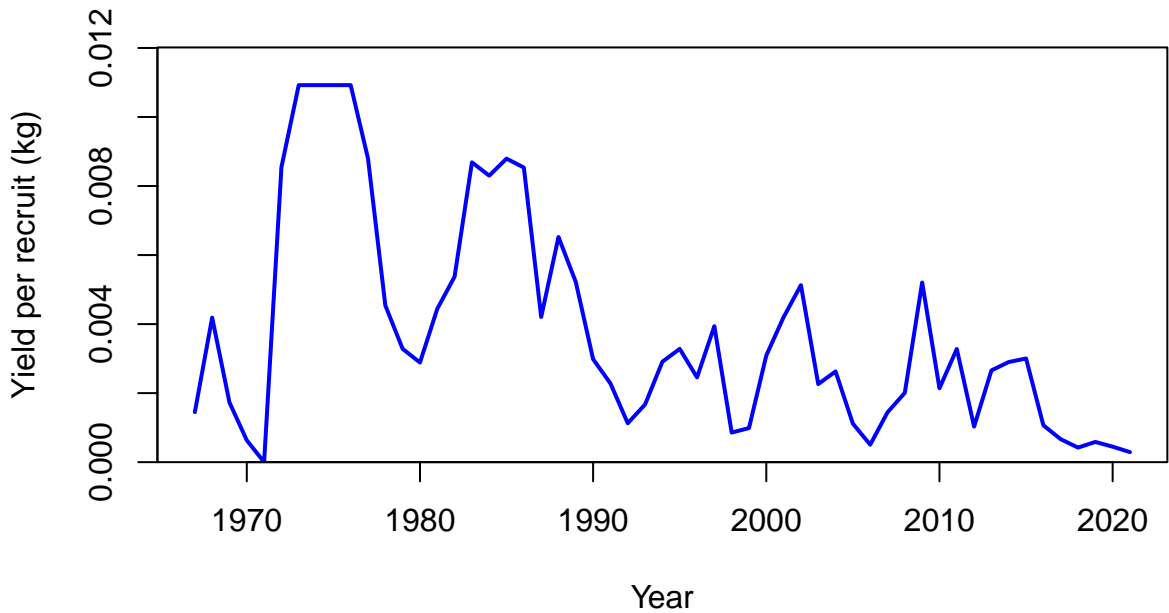
FISHERY (whole catch)

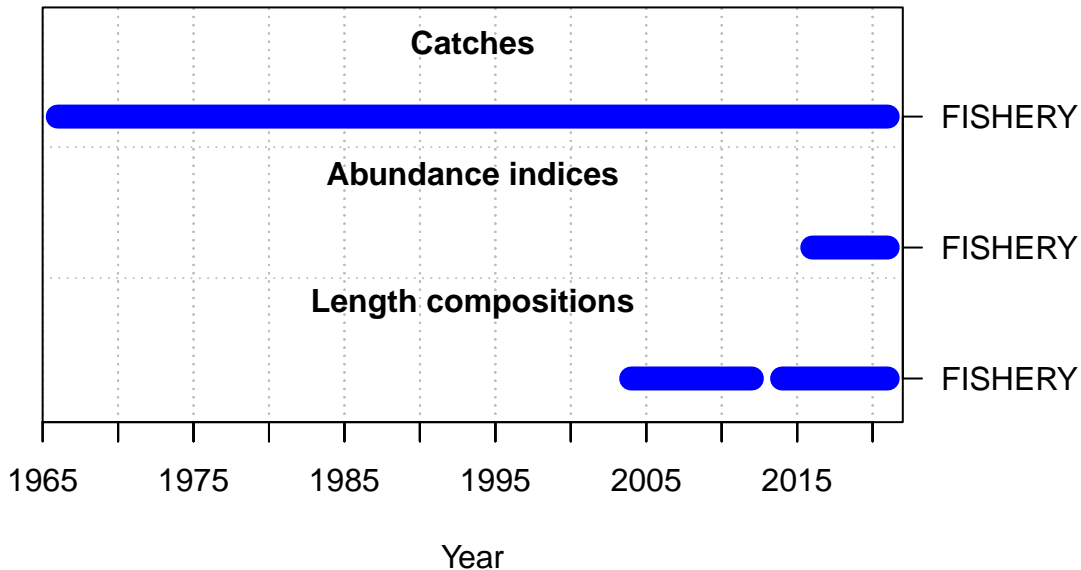


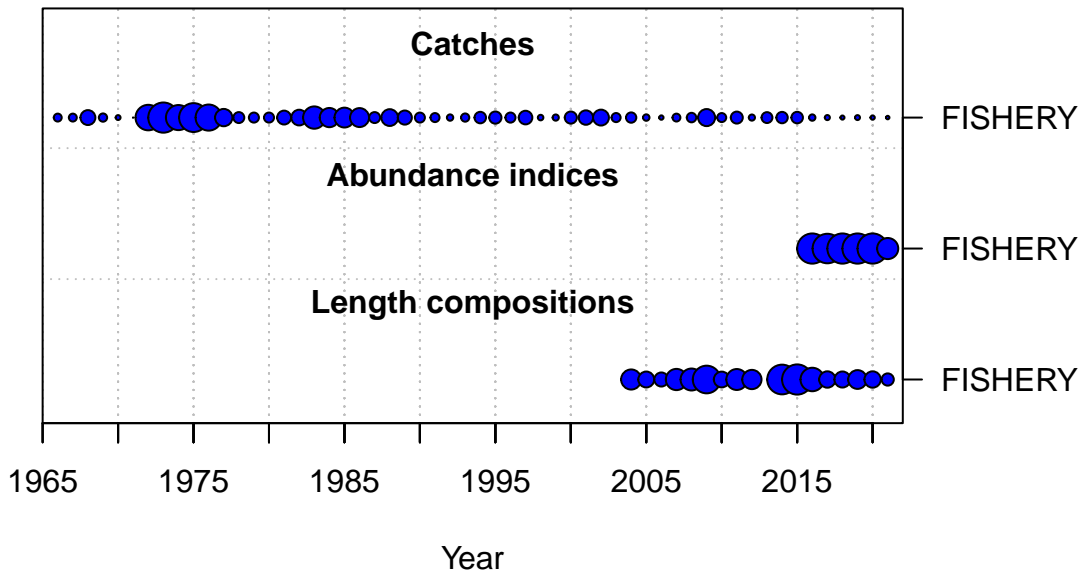






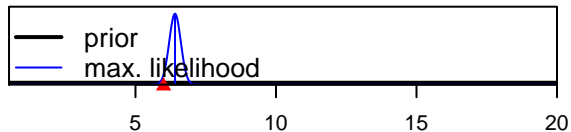




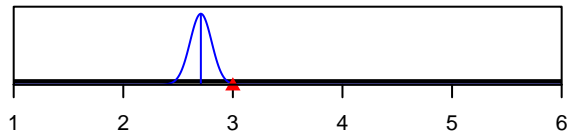


Density

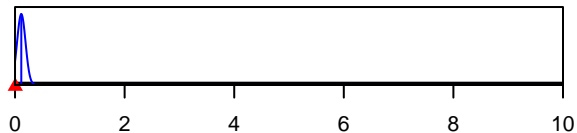
SR_LN(R0)



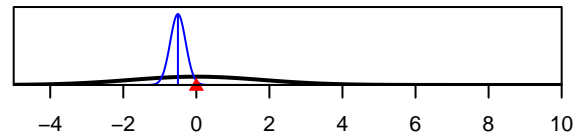
Size_95%width_FISHERY(1)



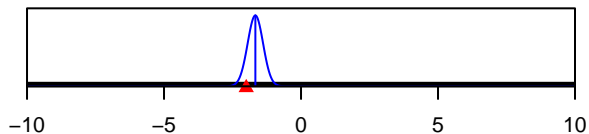
InitF_seas_1flt_1FISHERY



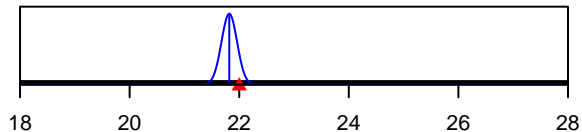
ln(DM_theta)_1



LnQ_base_FISHERY(1)



Size_inflection_FISHERY(1)



Parameter value