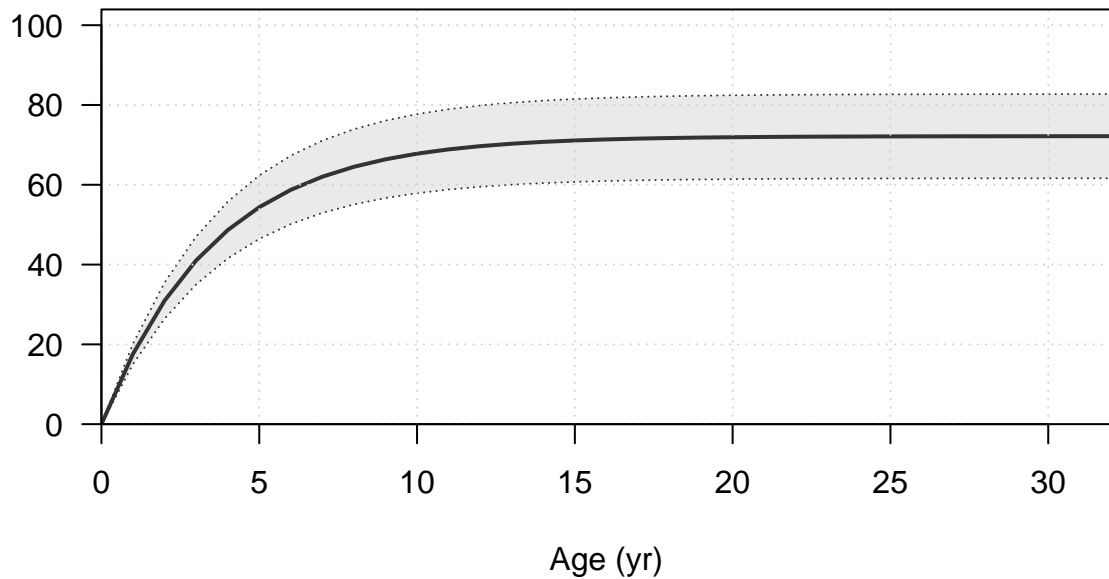
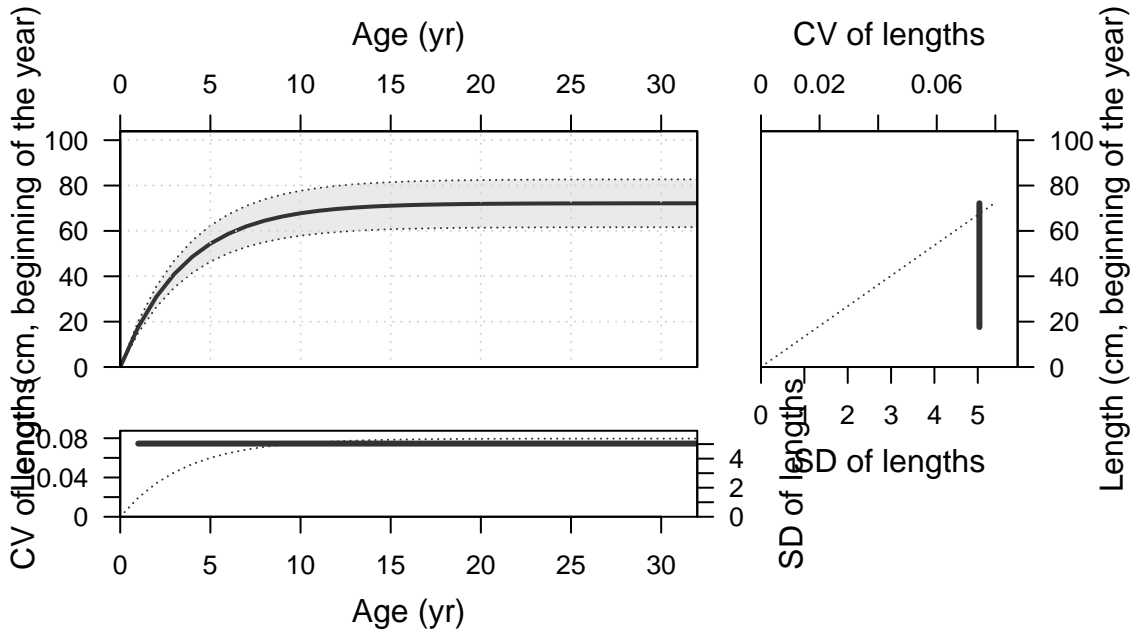
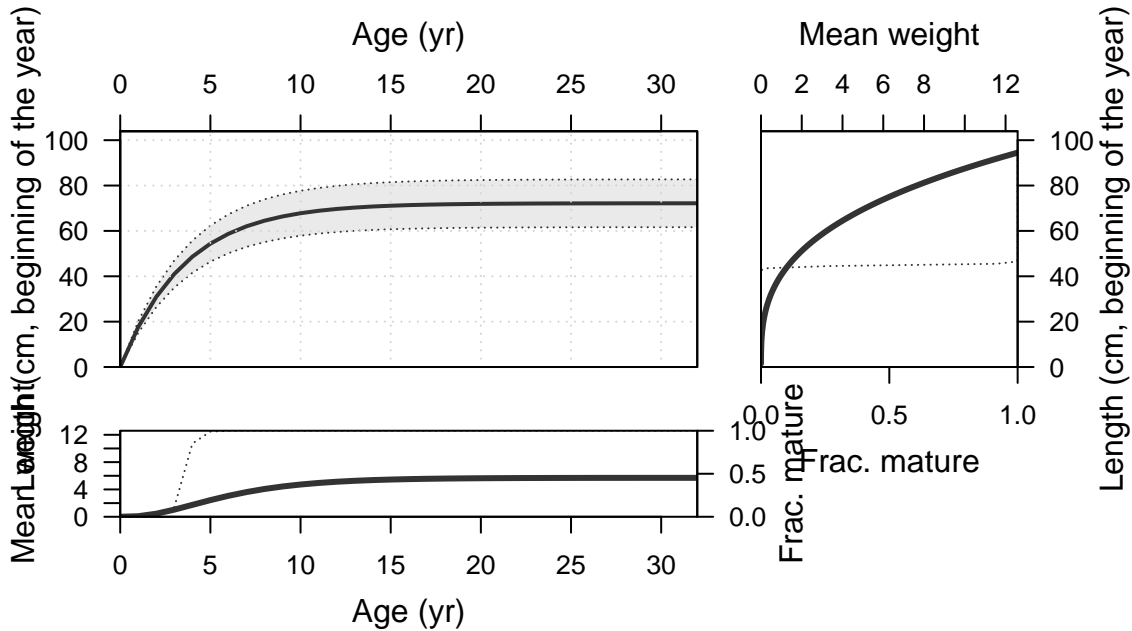


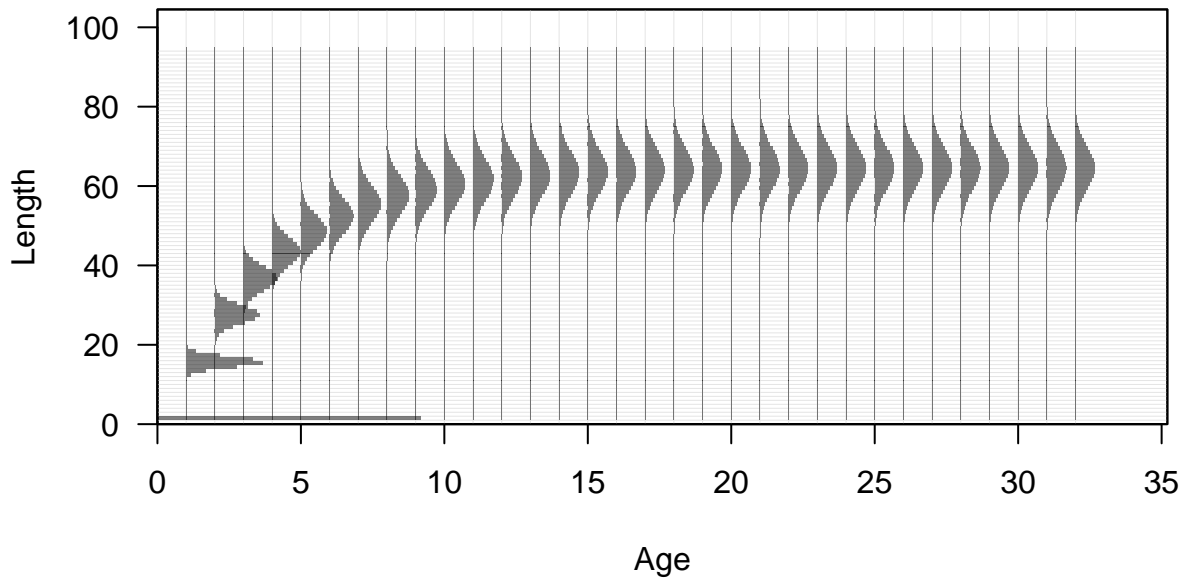
Plots created using the 'r4ss' package in R  
Stock Synthesis version: 3.30.19.0  
StartTime: Wed Aug 17 13:39:20 2022  
Data\_File: data.ss  
Control\_File: control.ss

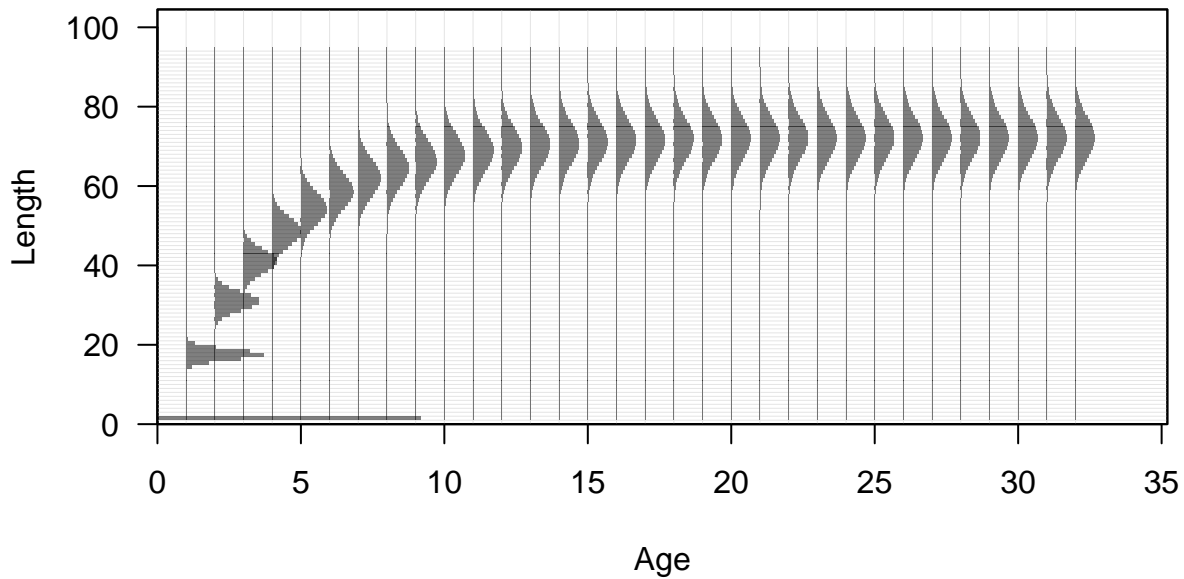
Length (cm, beginning of the year)

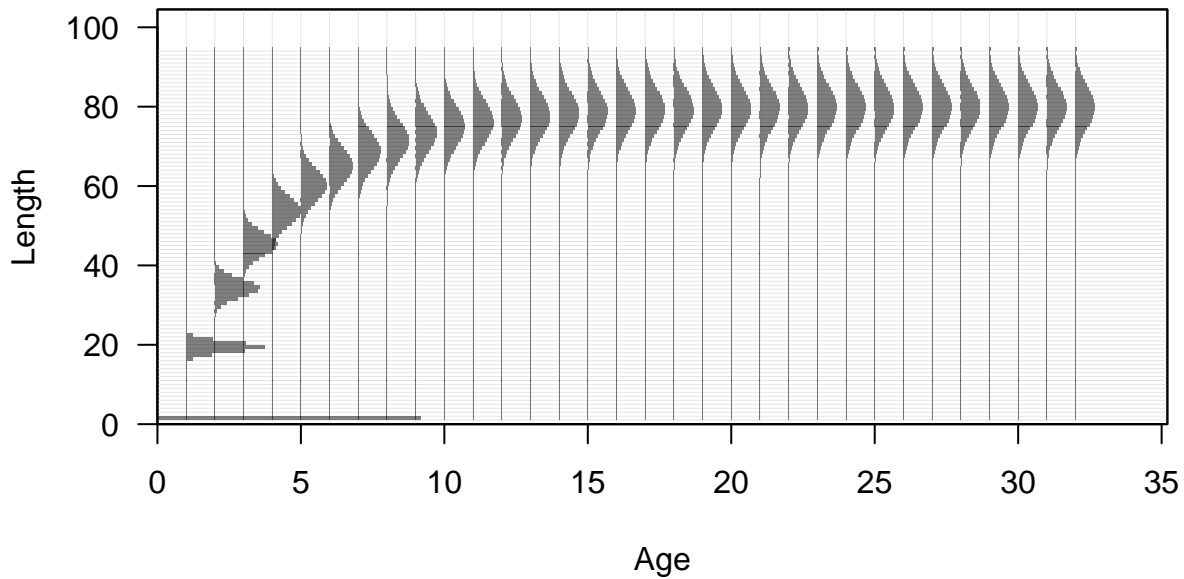


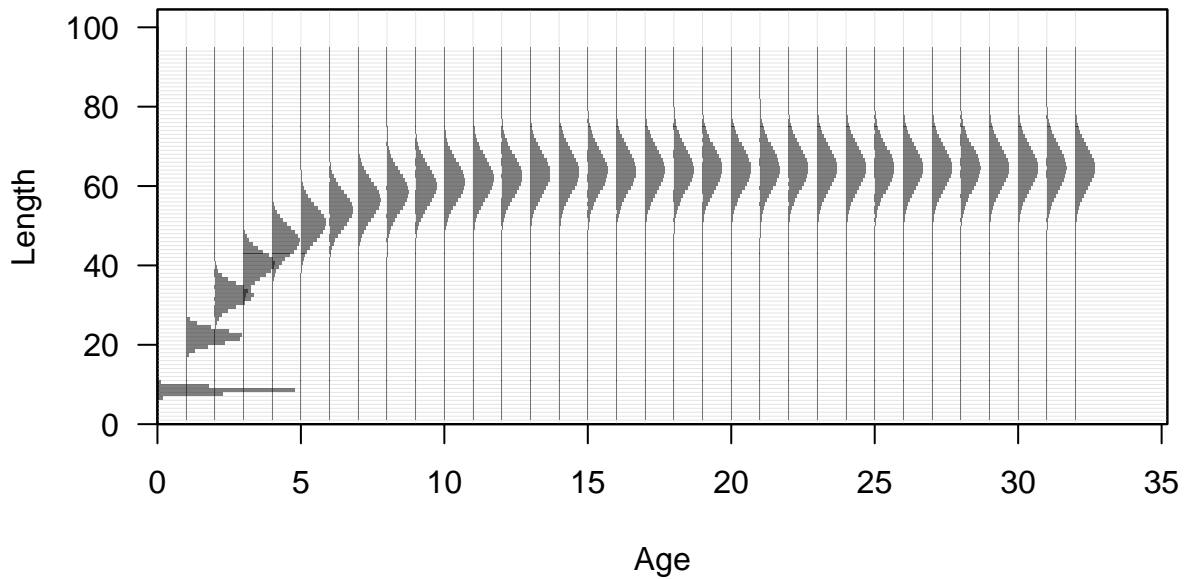




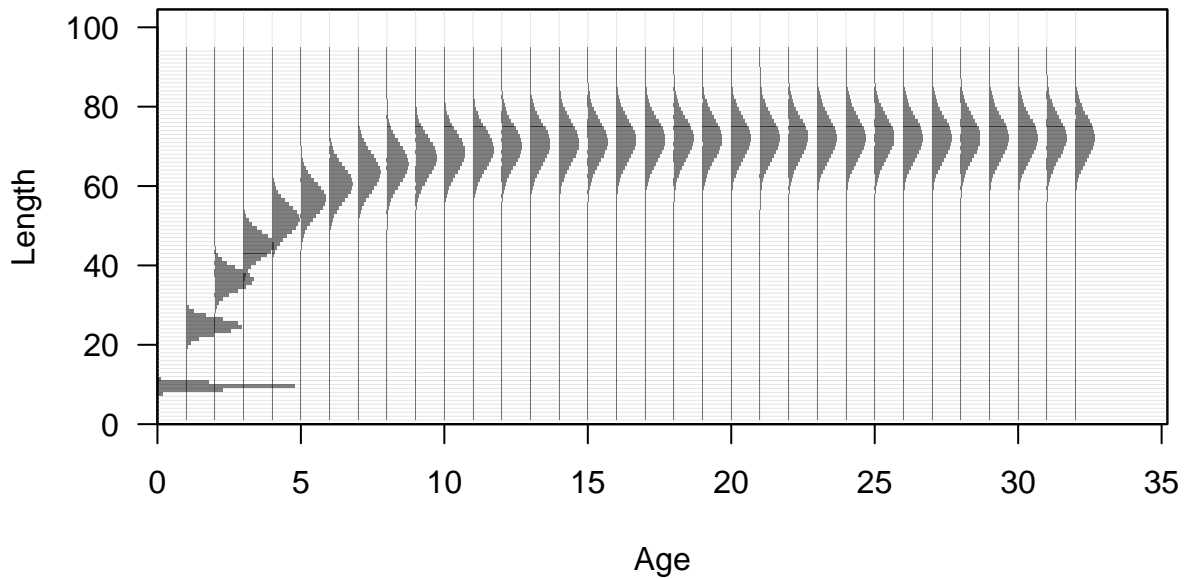


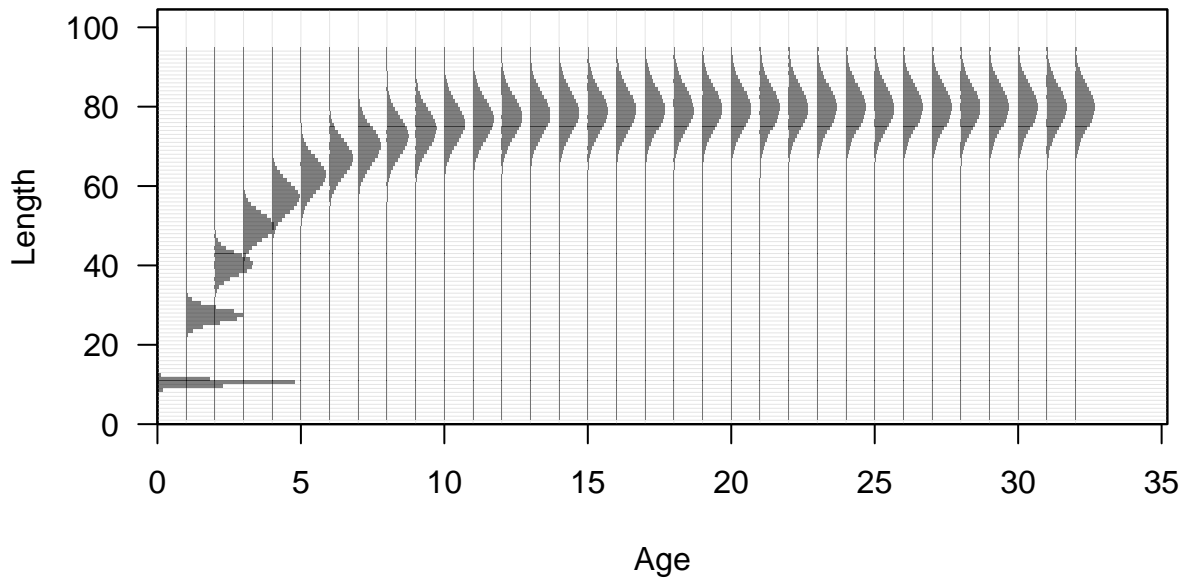


















Fecundity



Fecundity

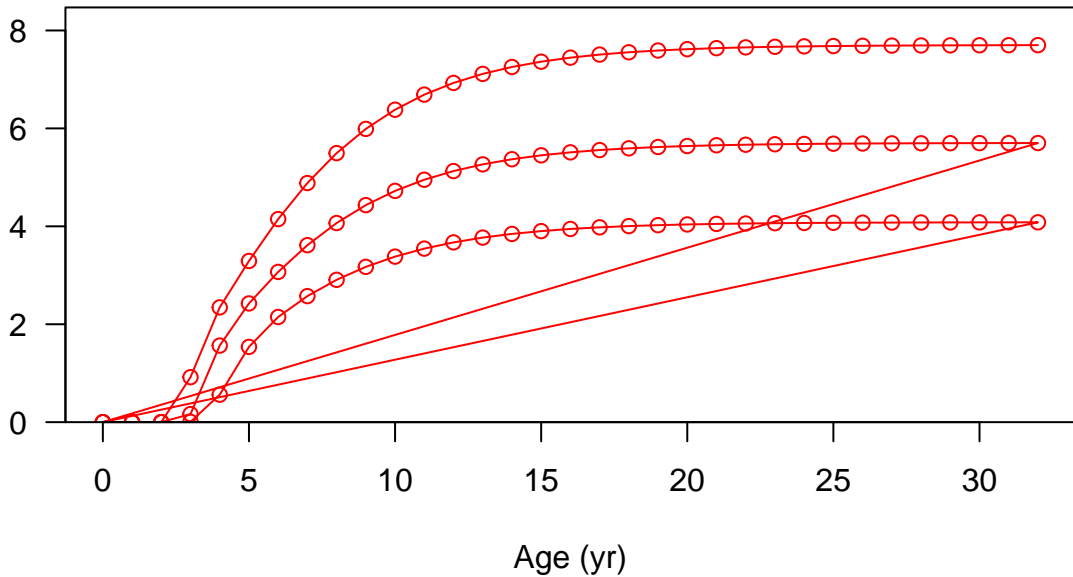


Spawning output

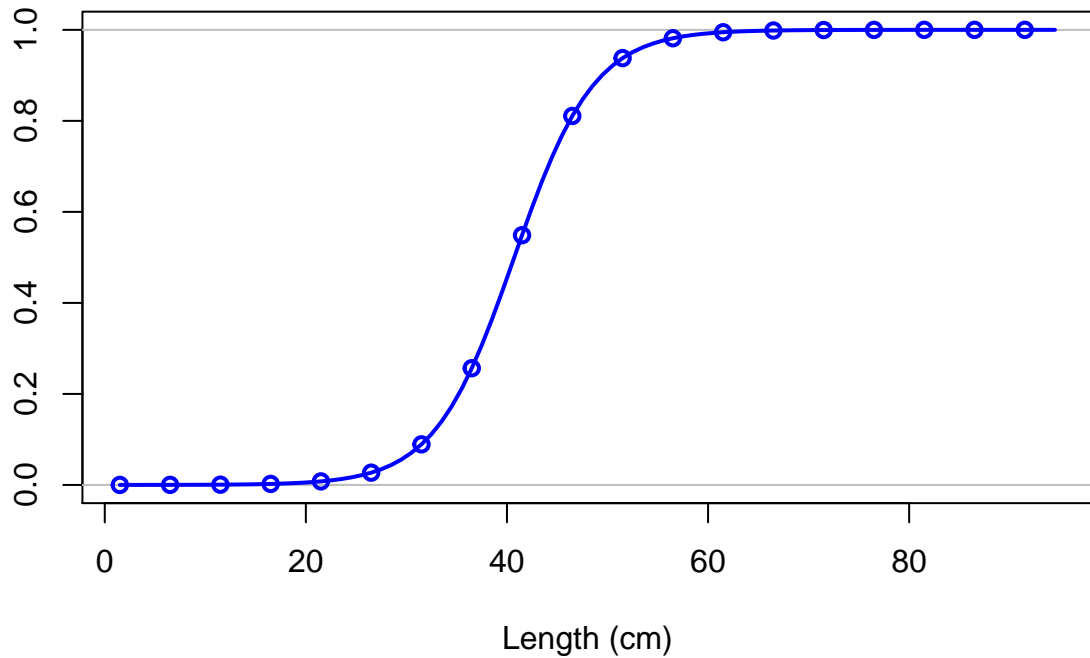




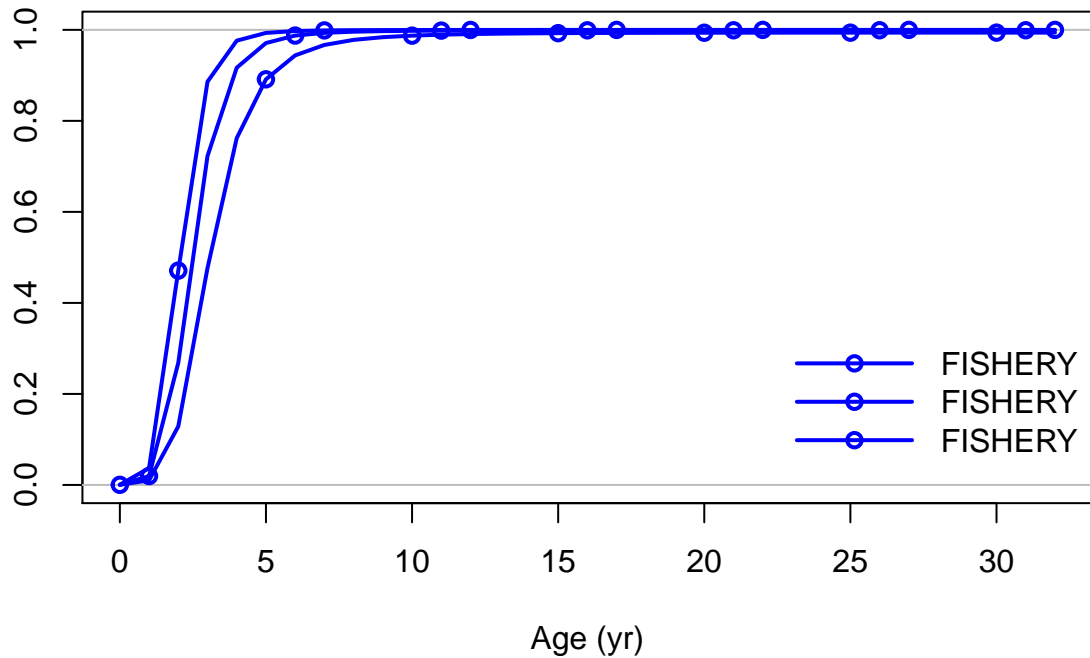
Spawning output



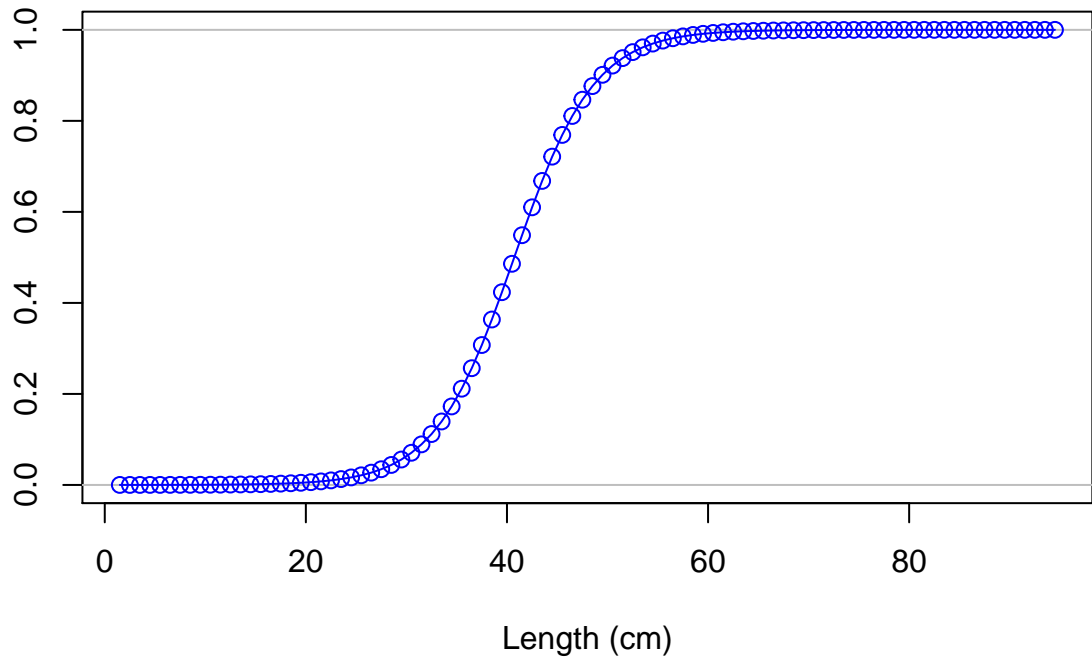
Selectivity

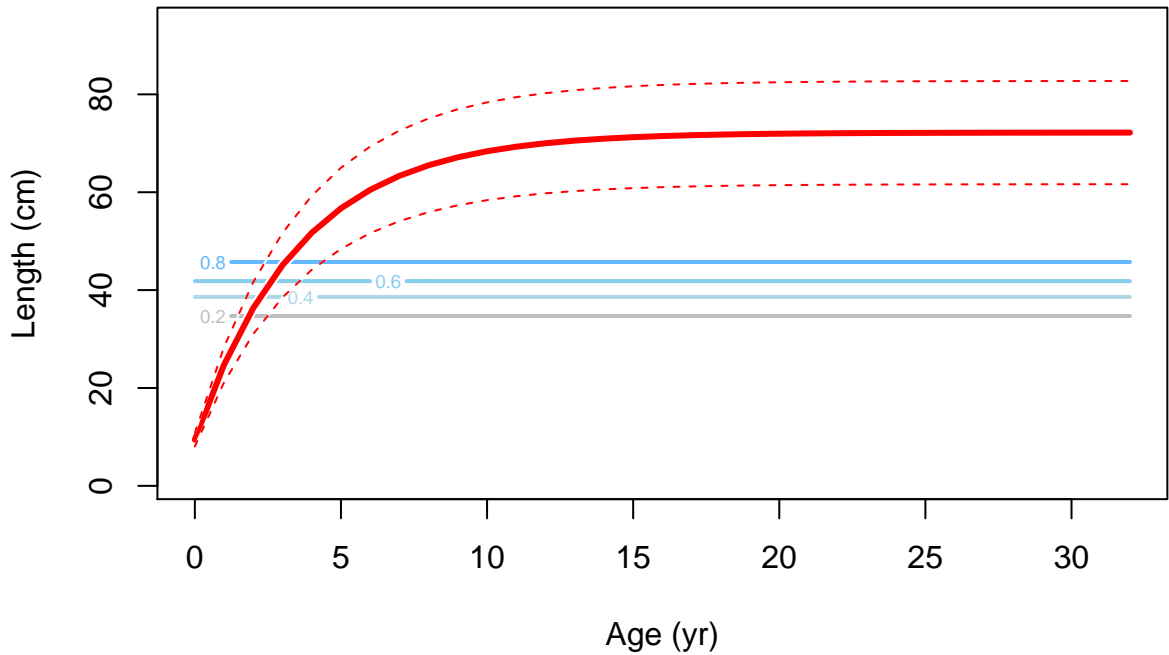


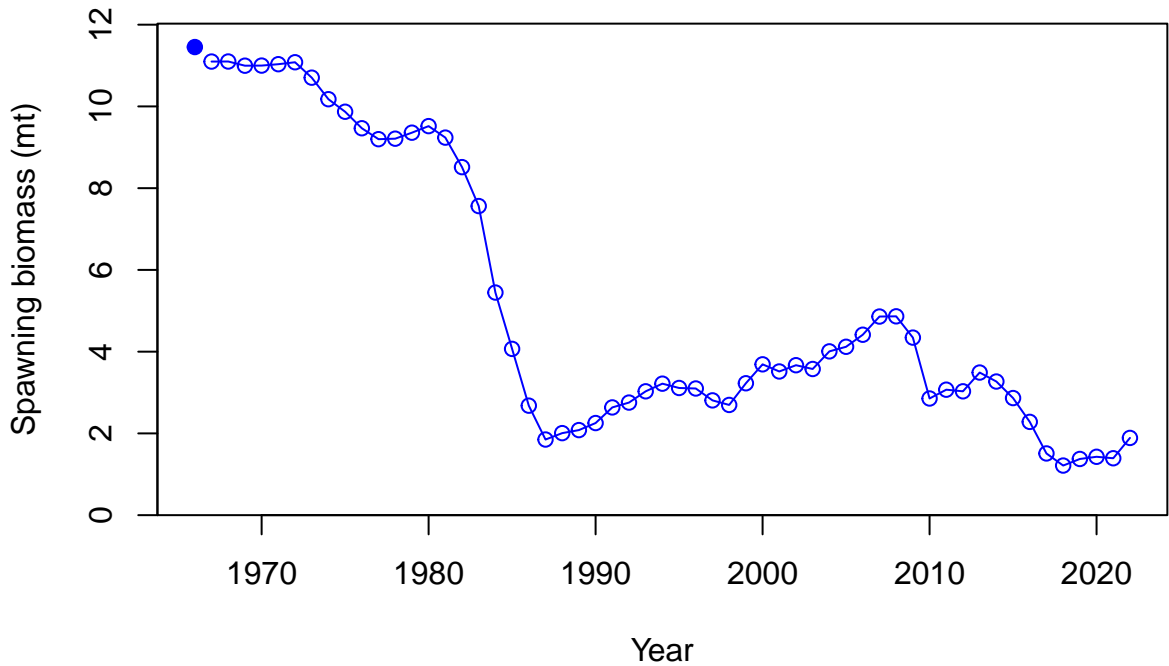
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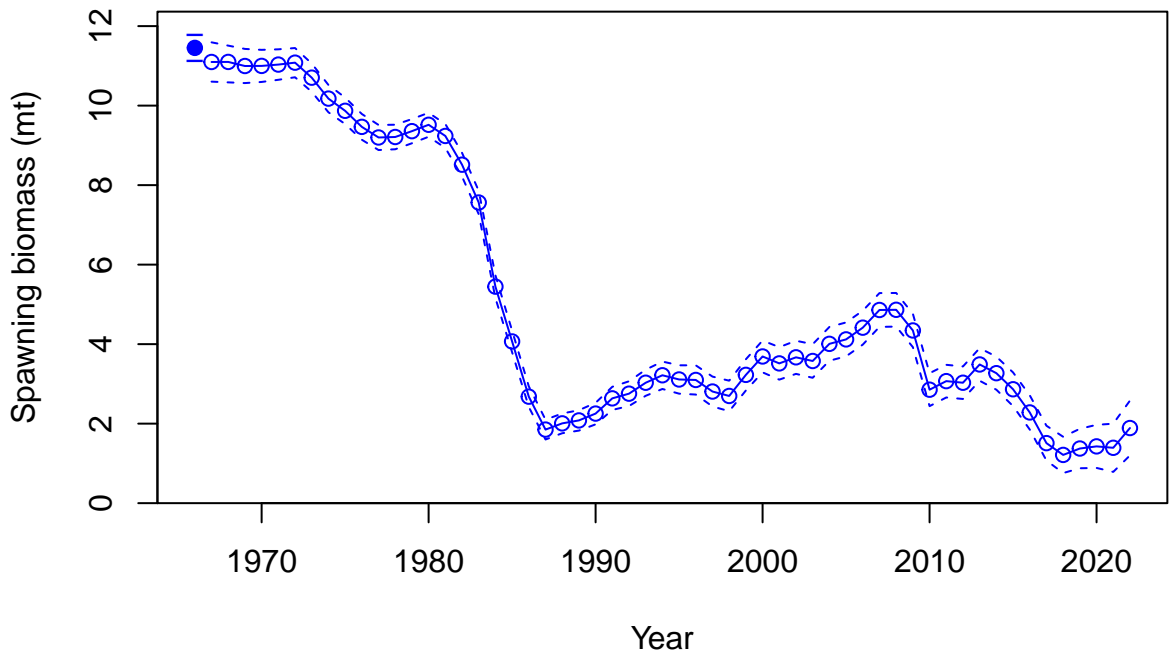


Selectivity

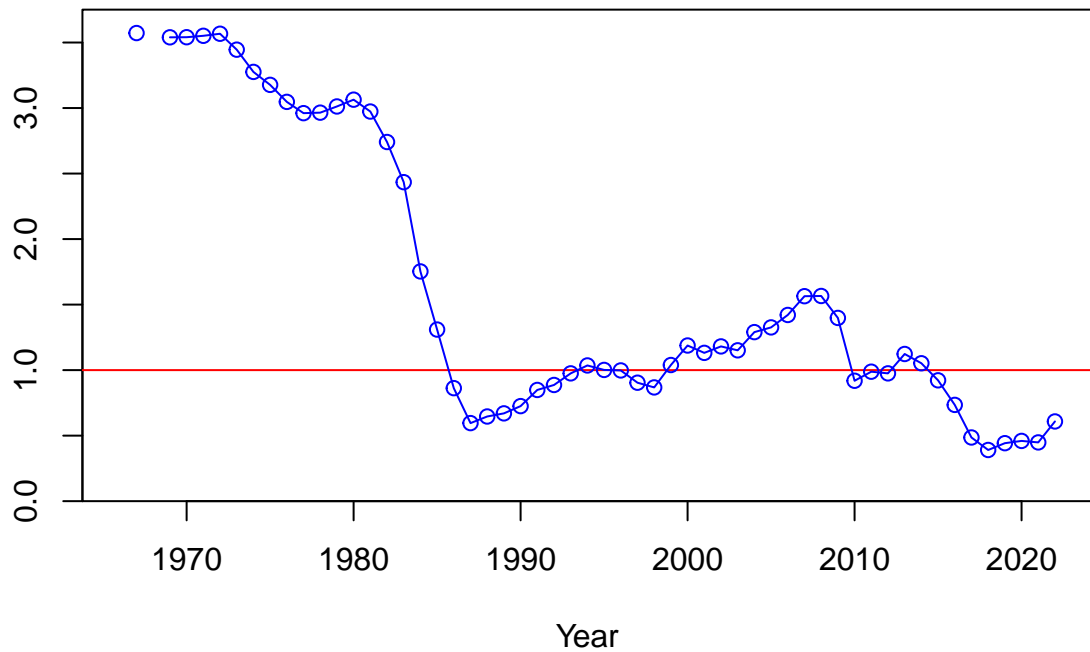






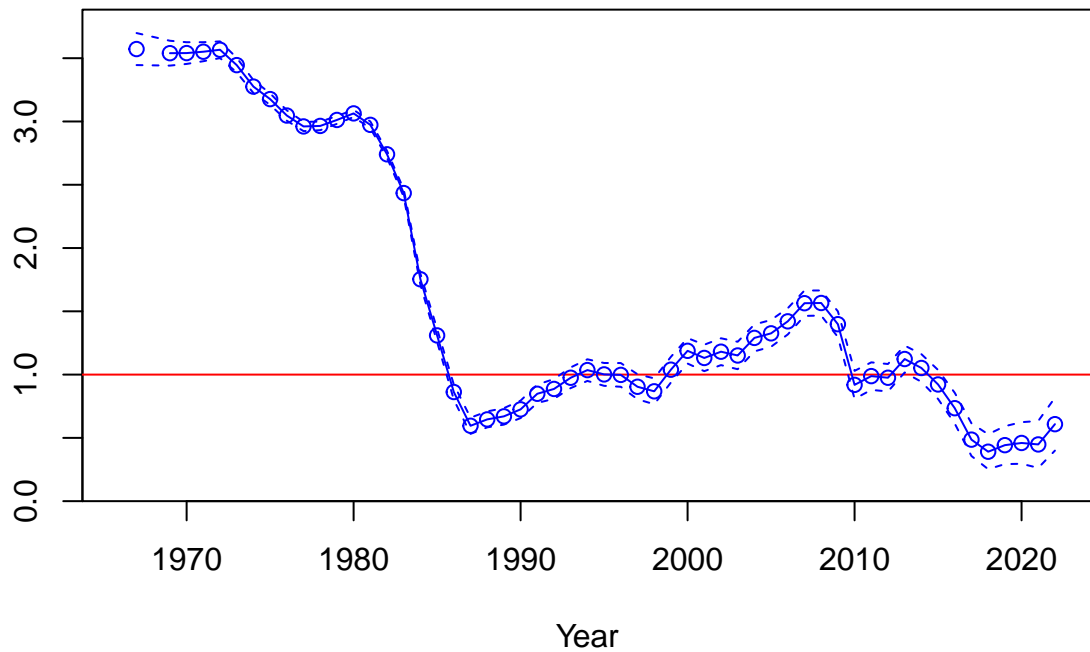


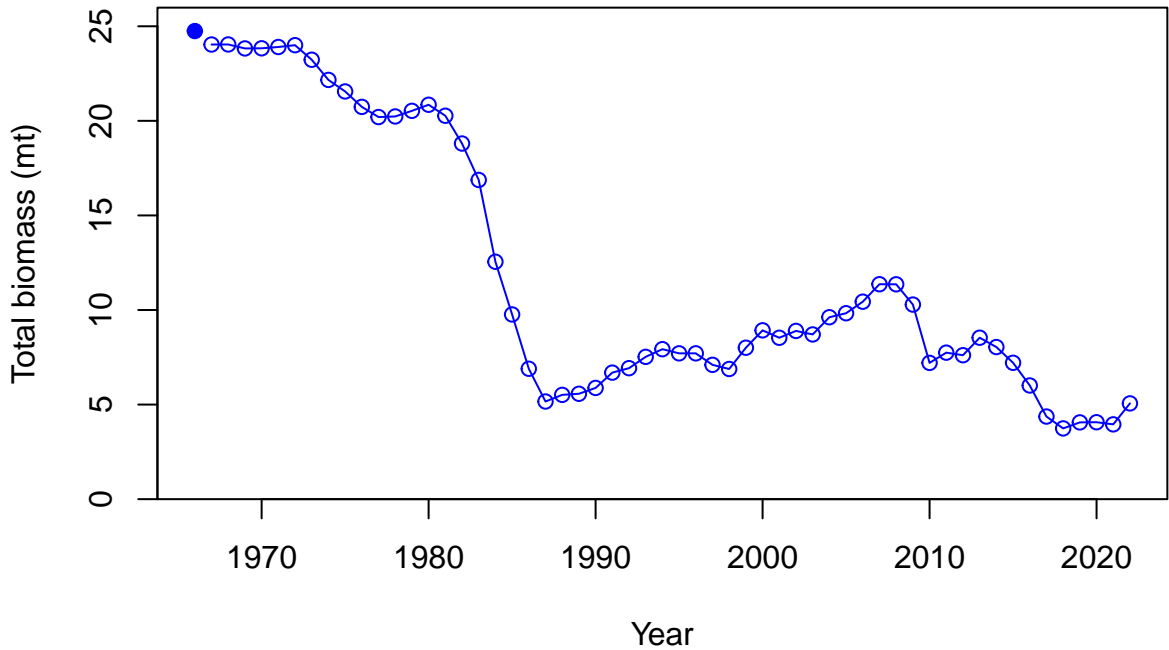
Relative spawning biomass:  $B/B_{MSY}$

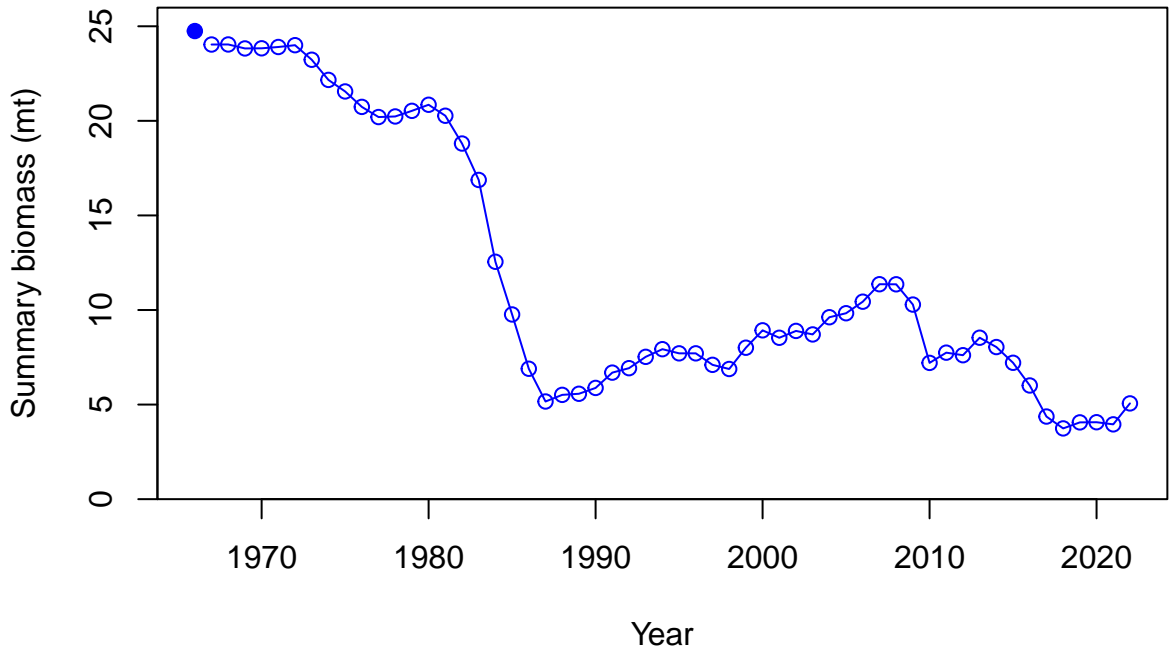


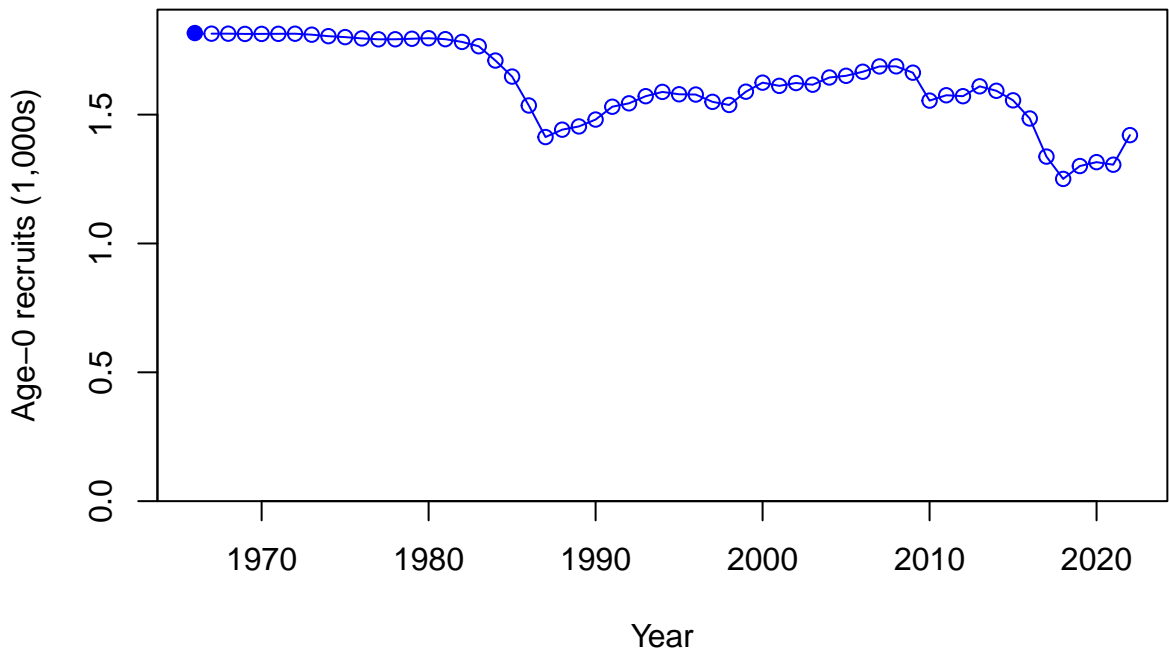


Relative spawning biomass:  $B/B_{MSY}$

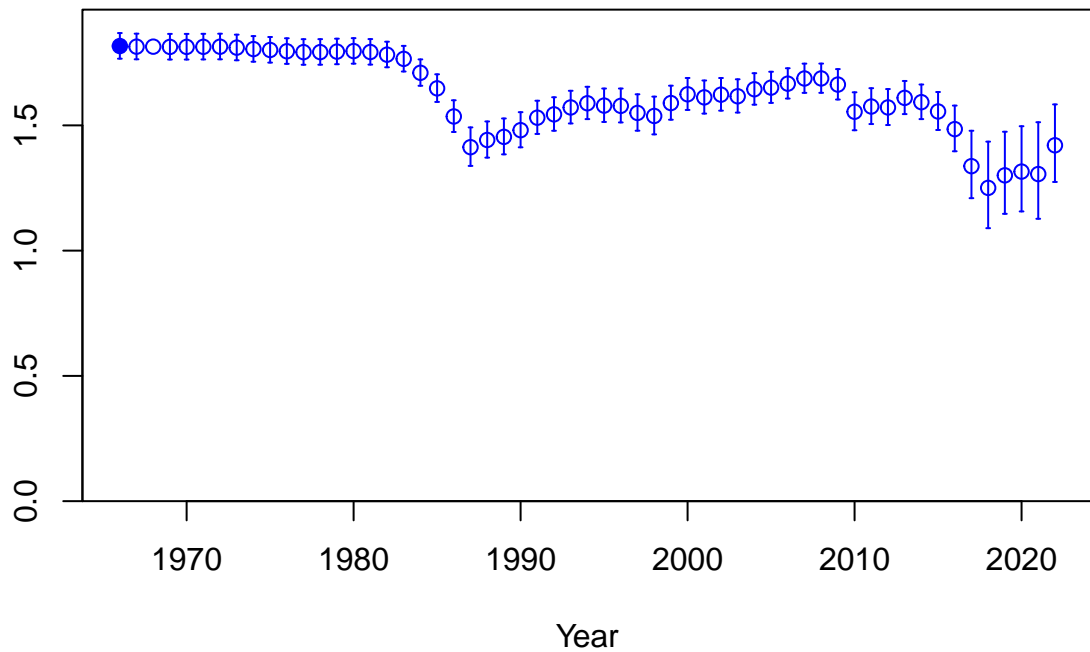




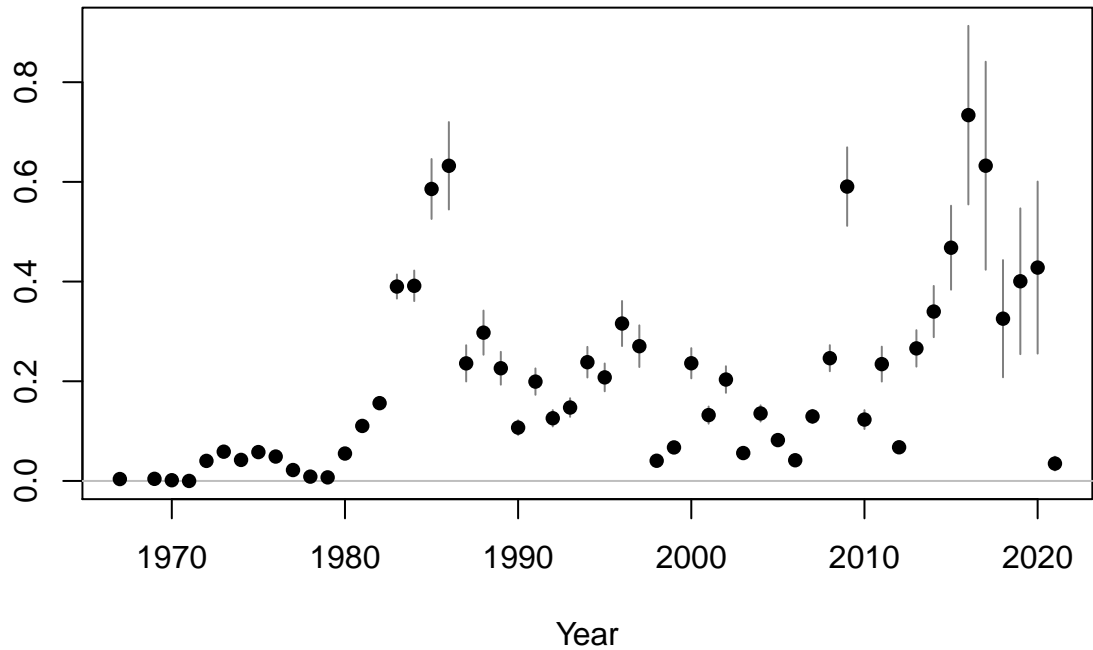


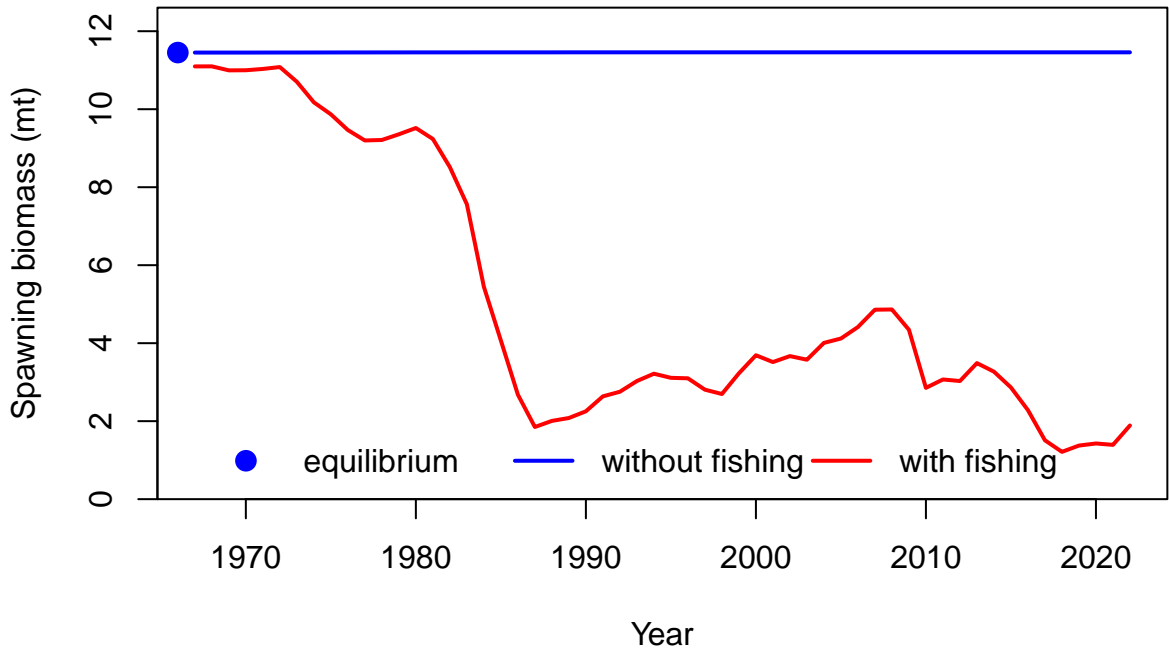


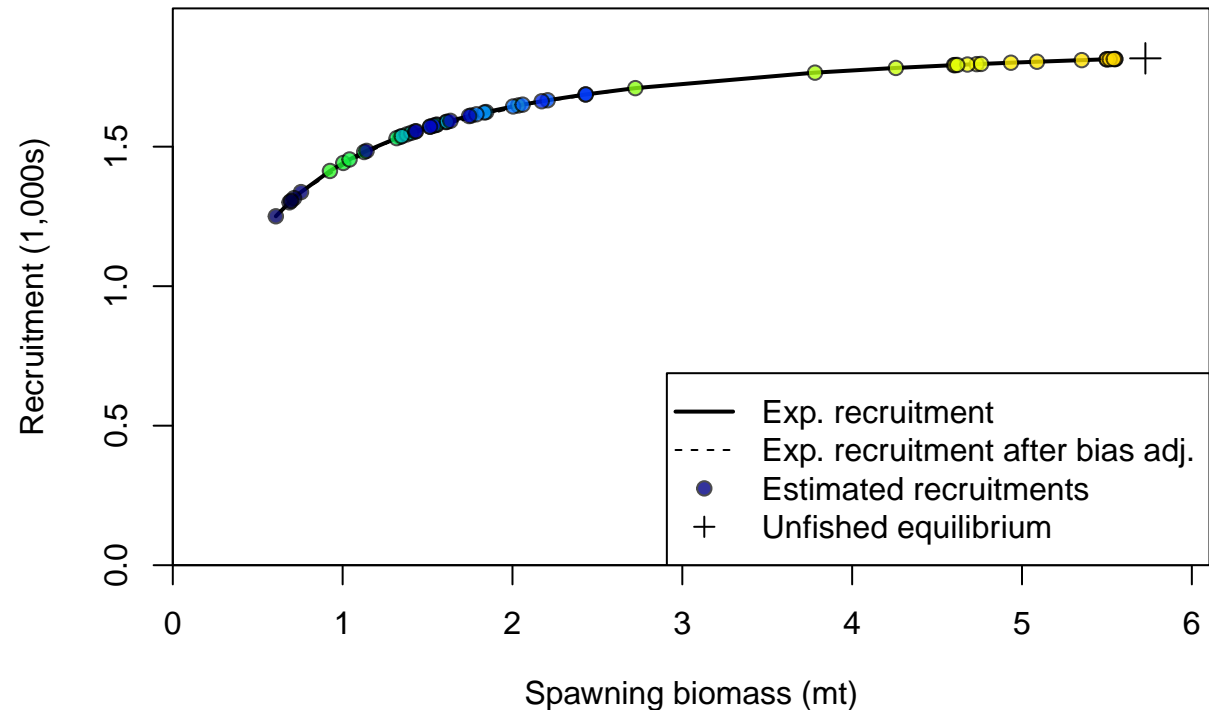
Age-0 recruits (1,000s)



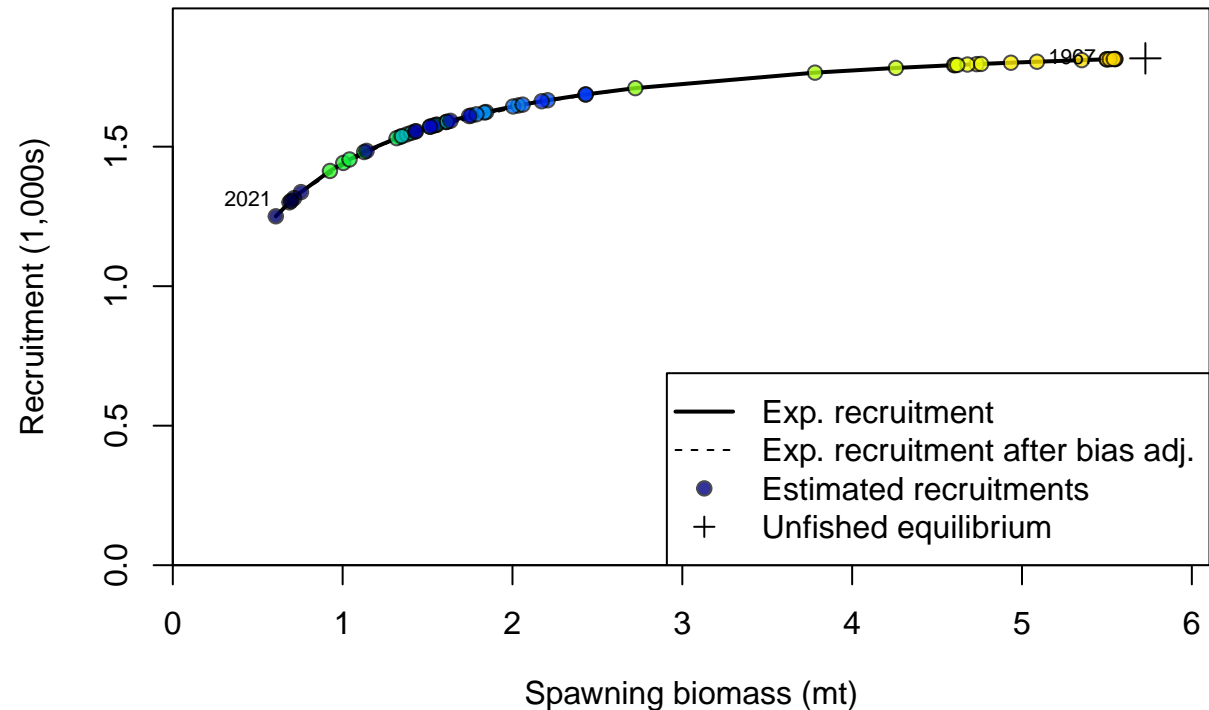
Summary Fishing Mortality

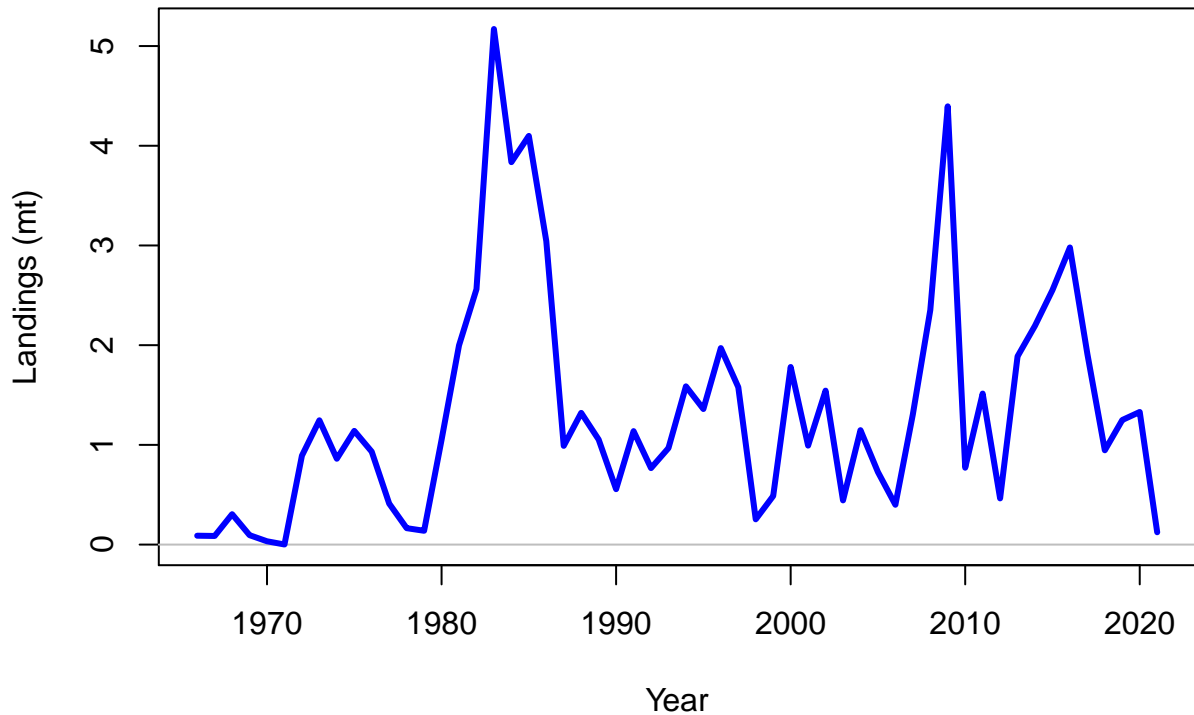


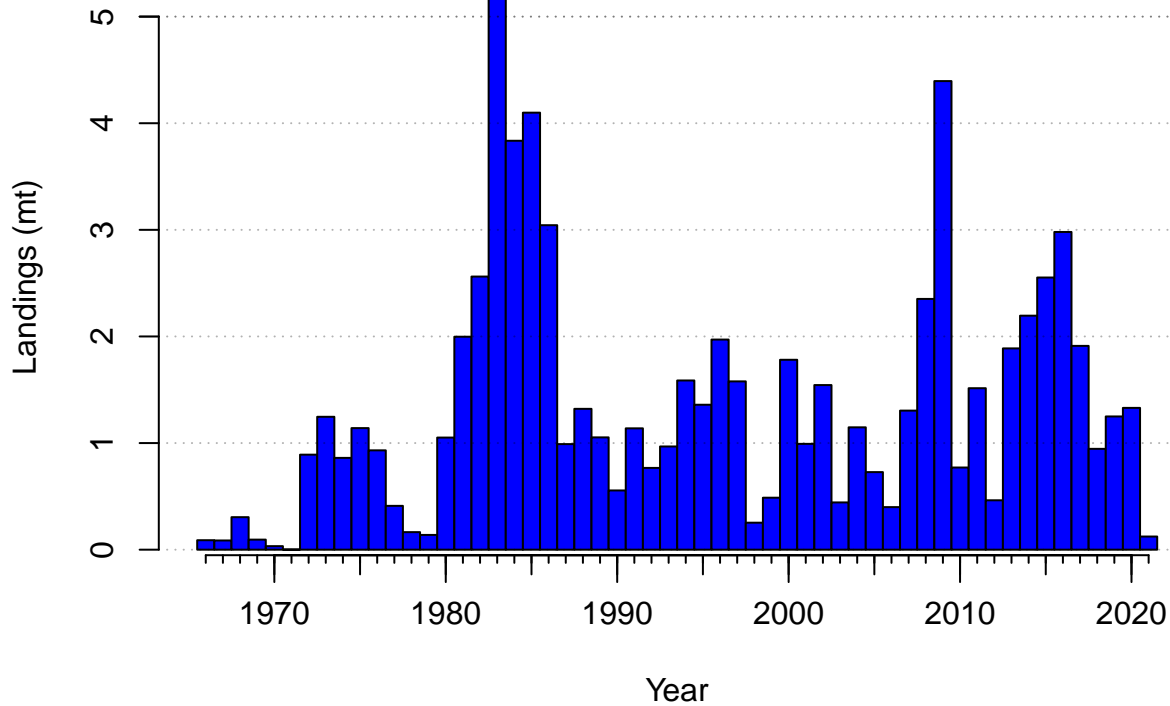


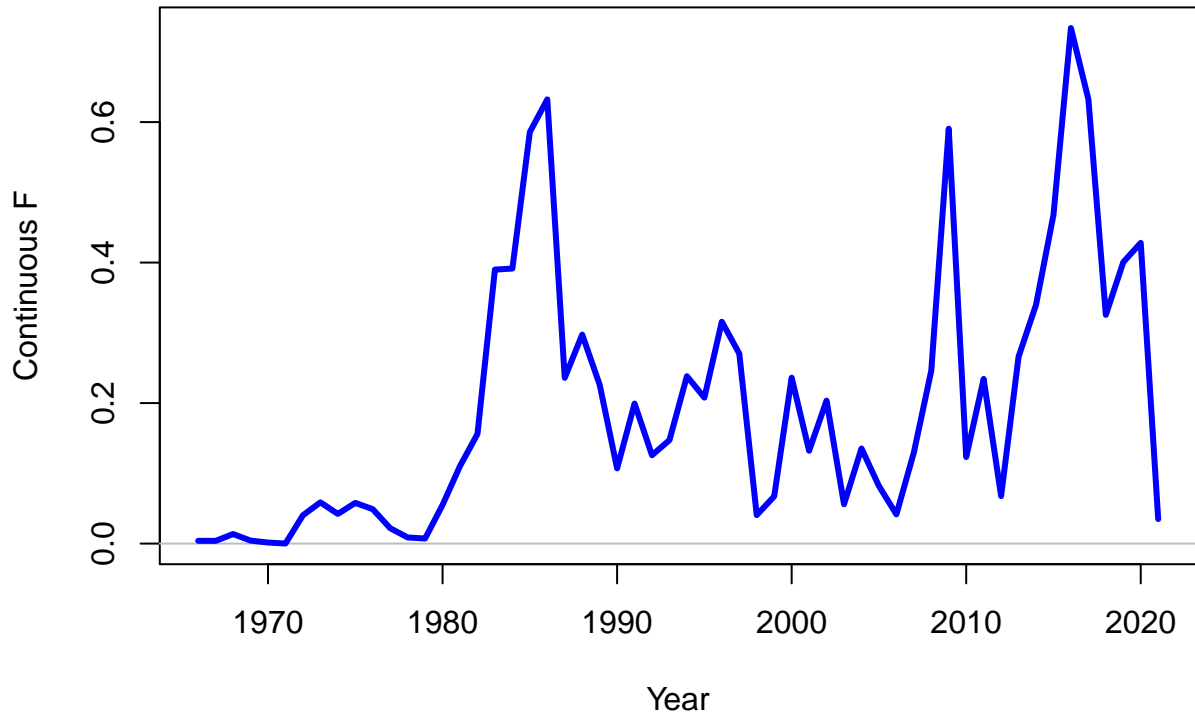




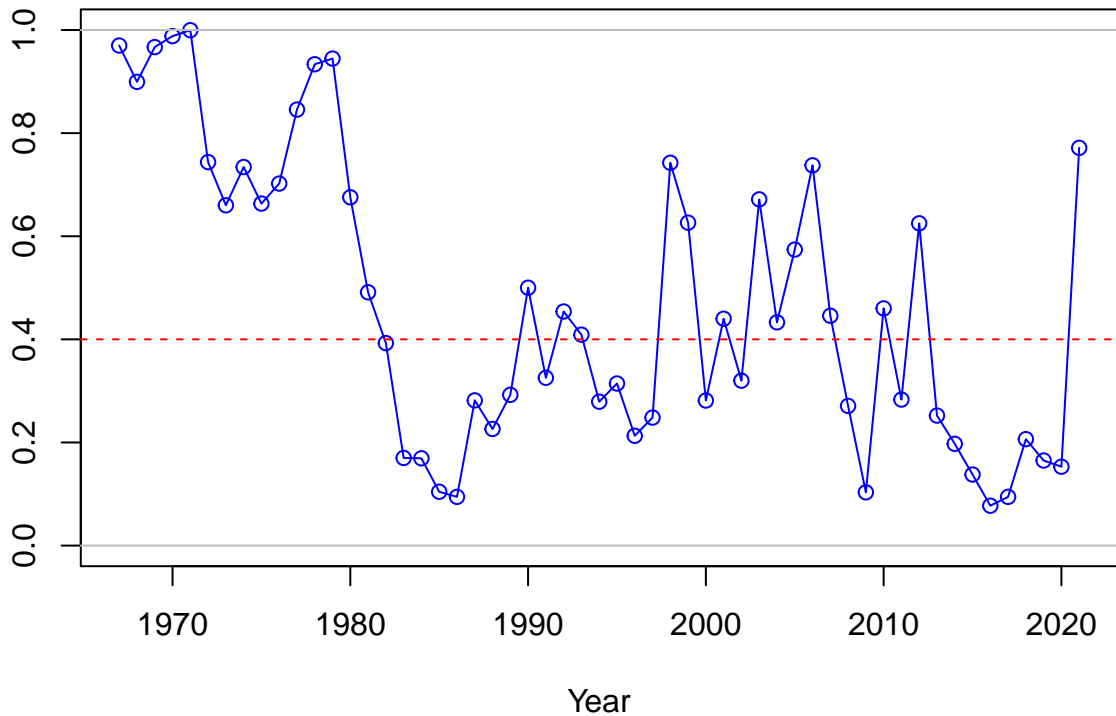




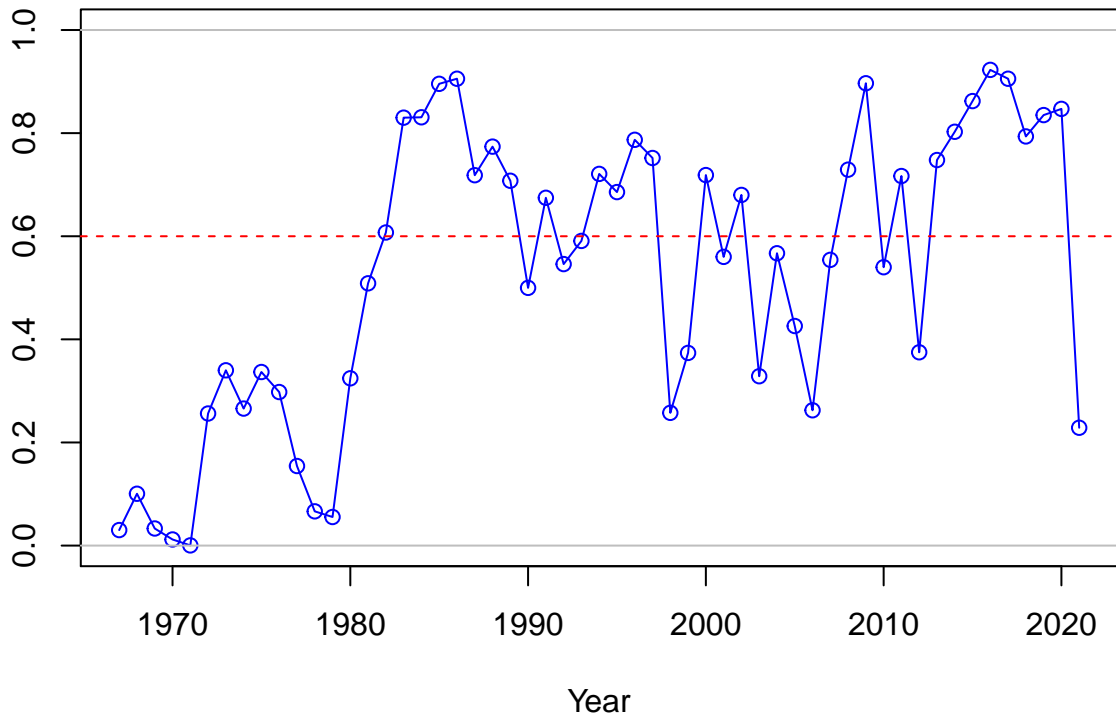




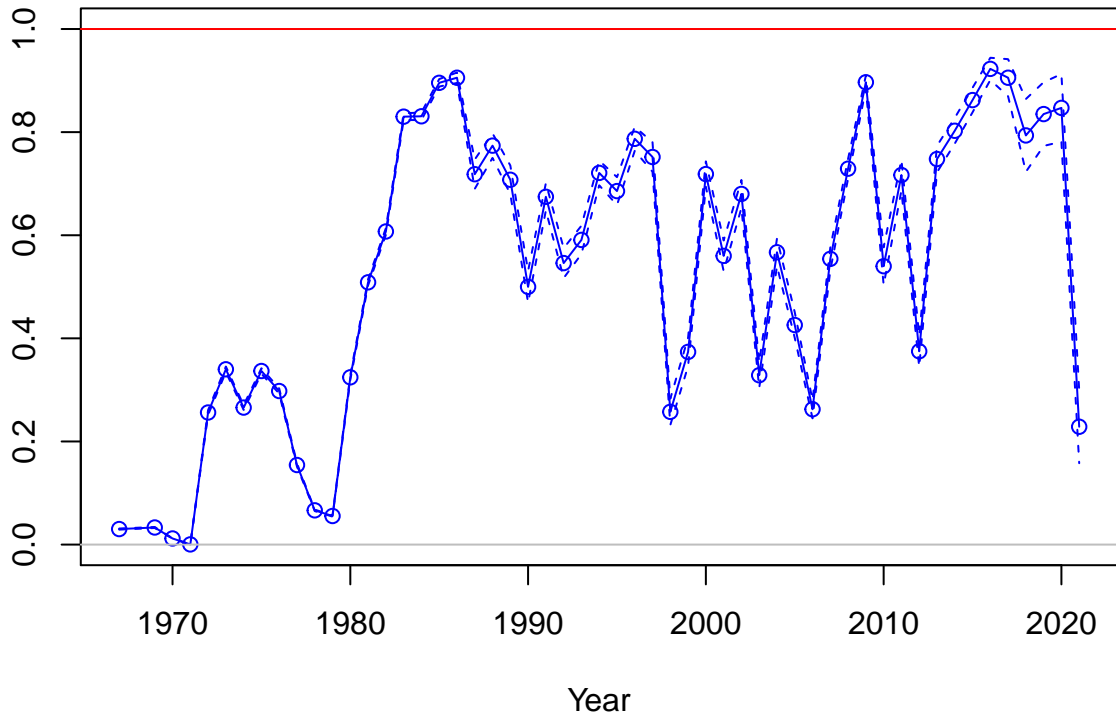
SPR



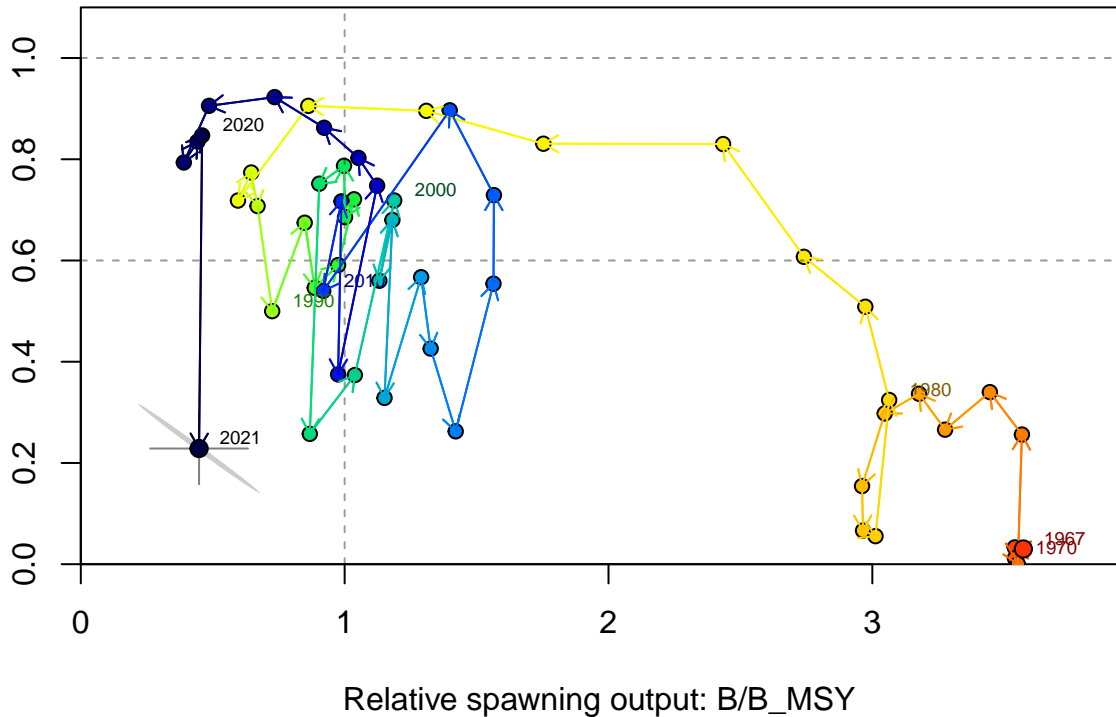
1-SPR



Fishing intensity: 1-SPR

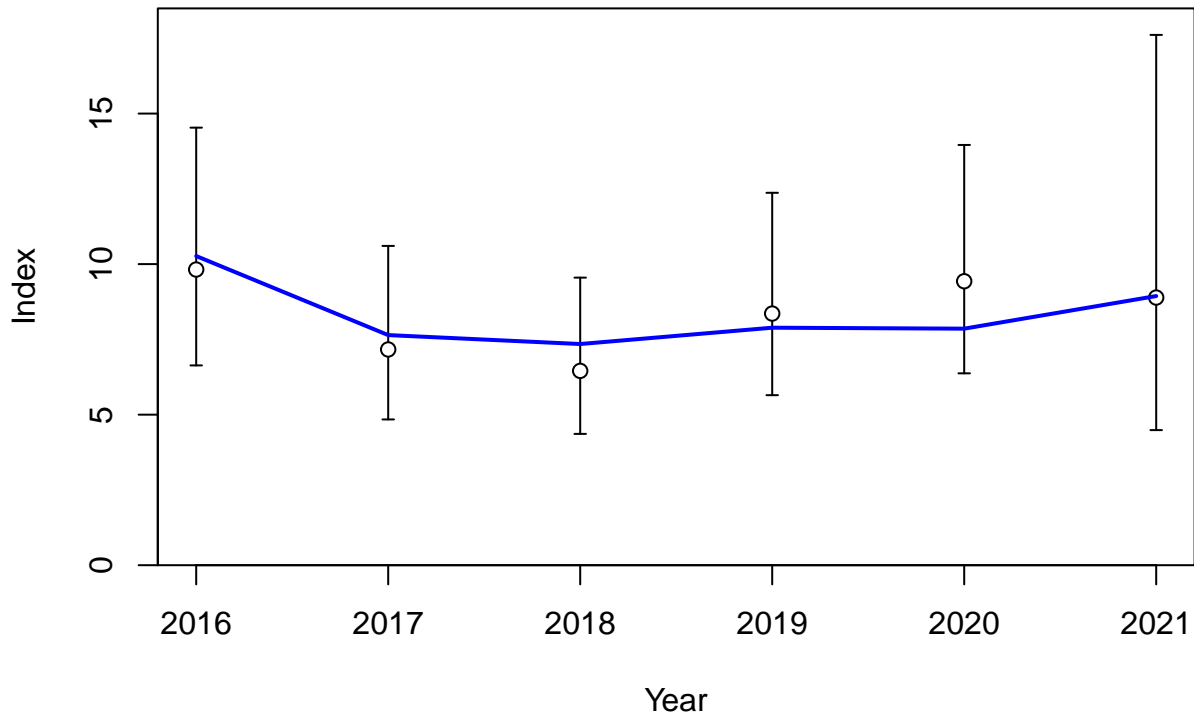


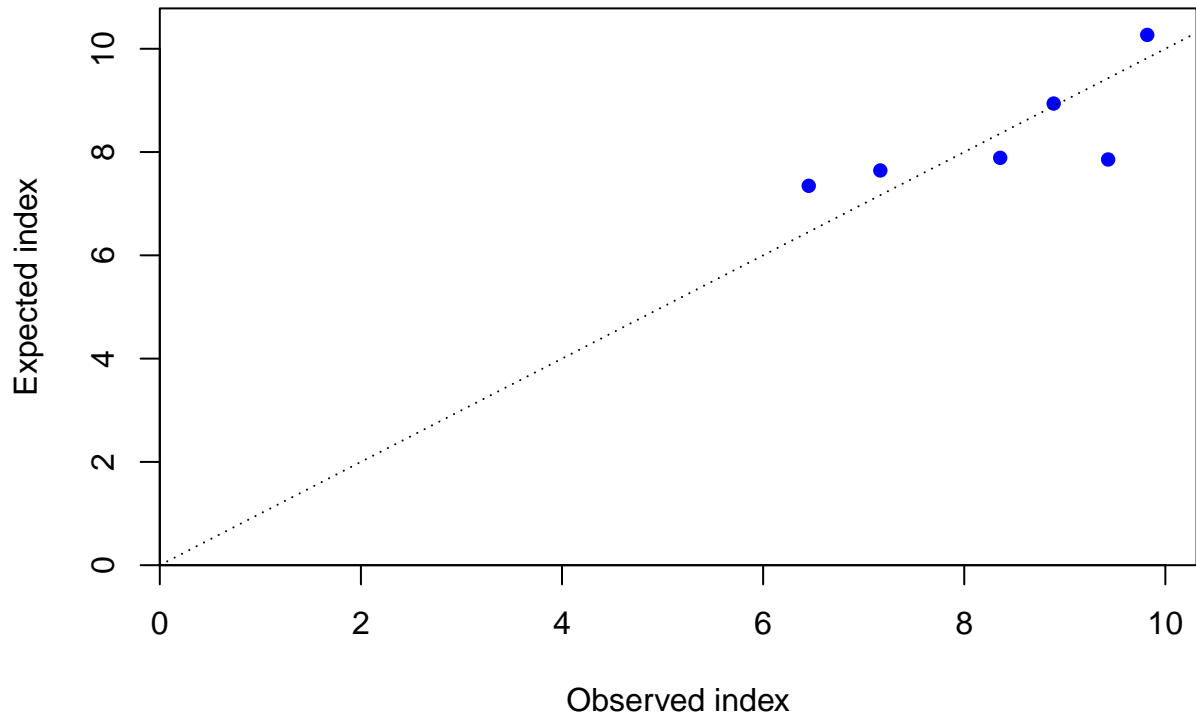
Fishing intensity: 1-SPR

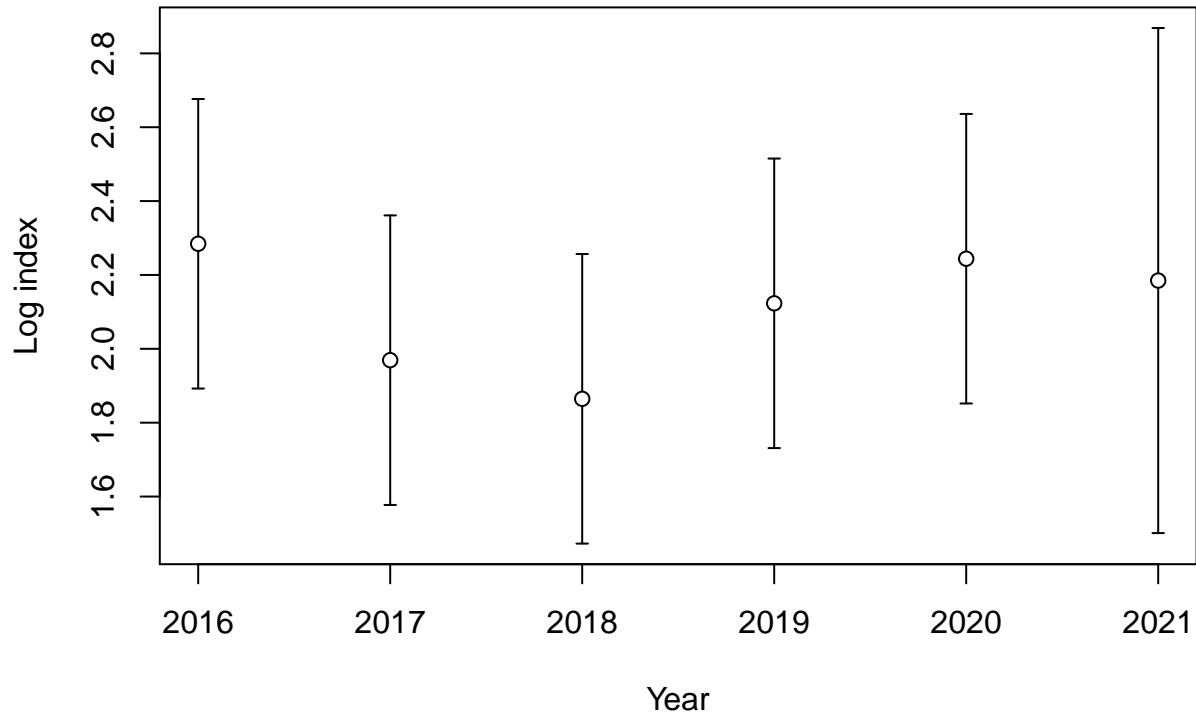


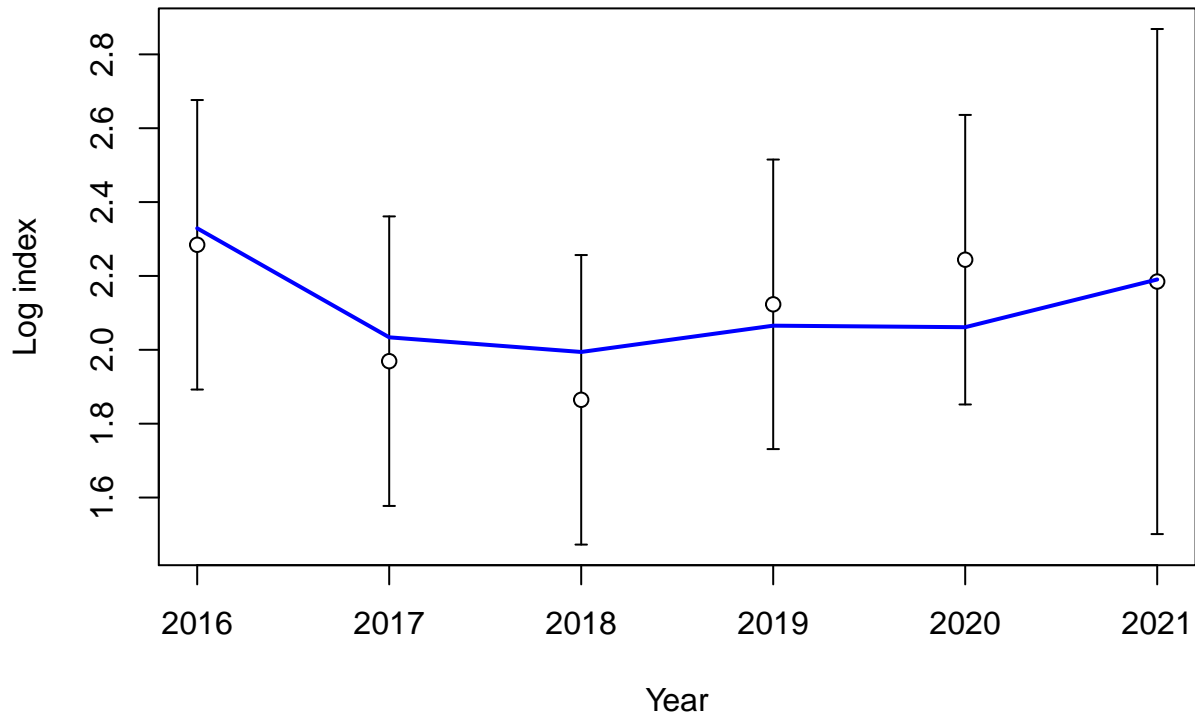


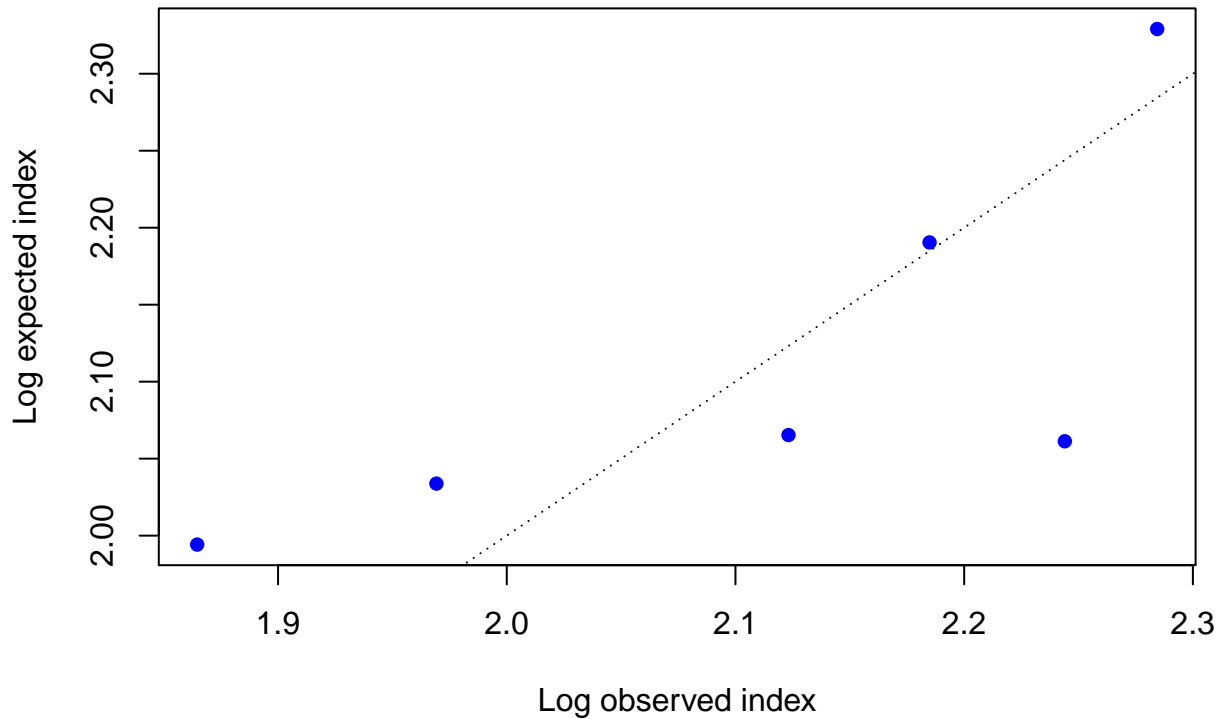


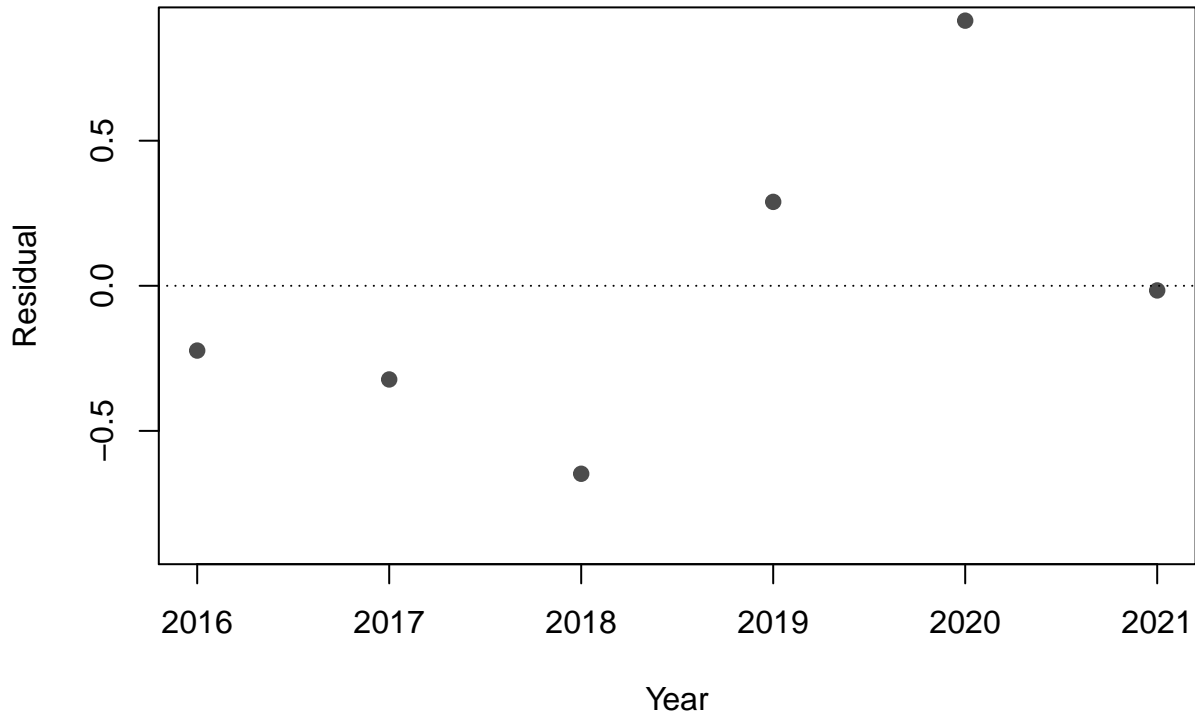


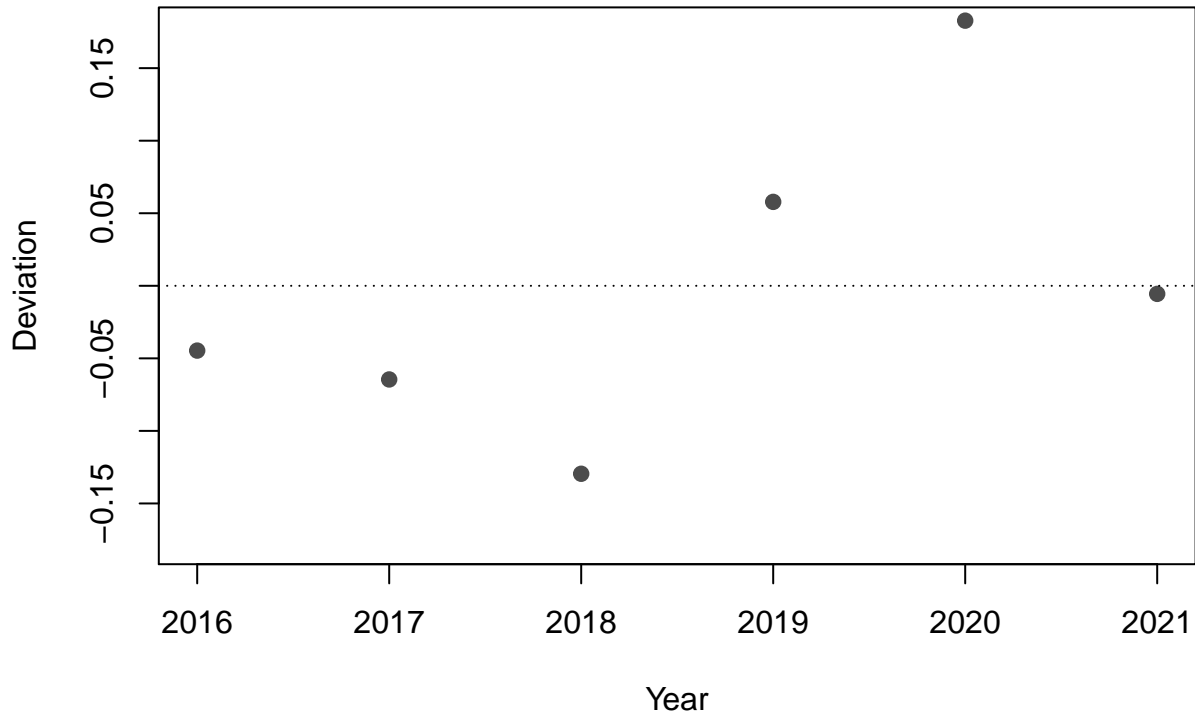




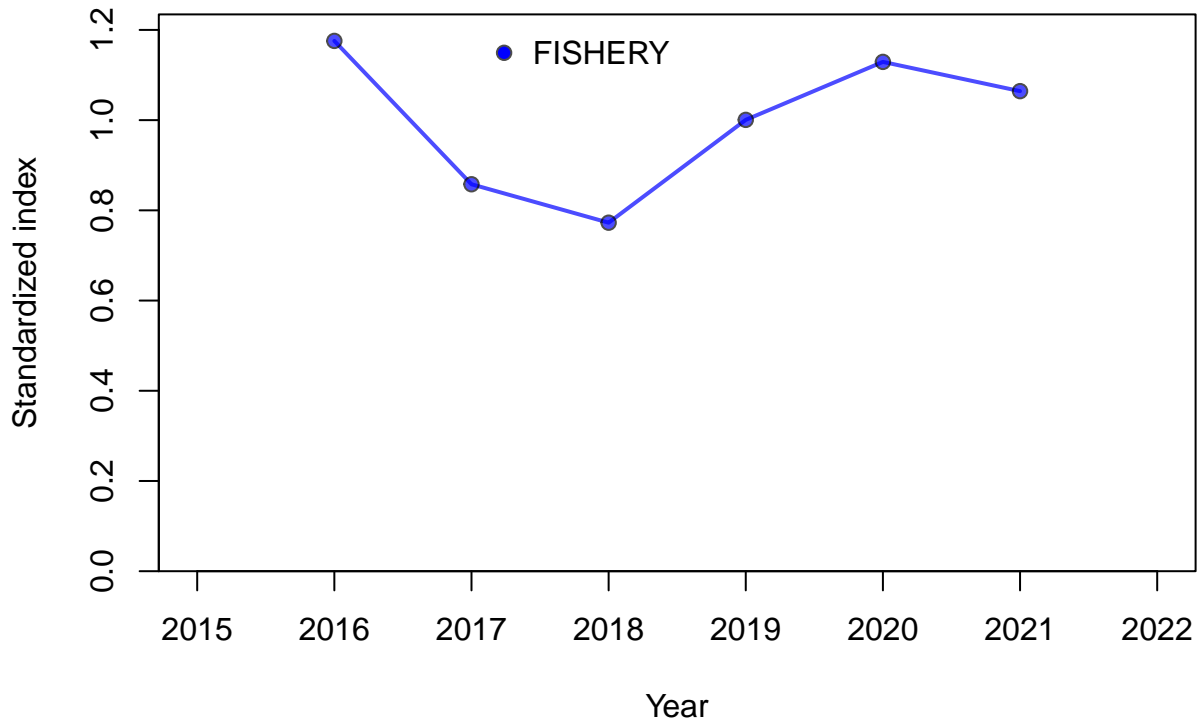


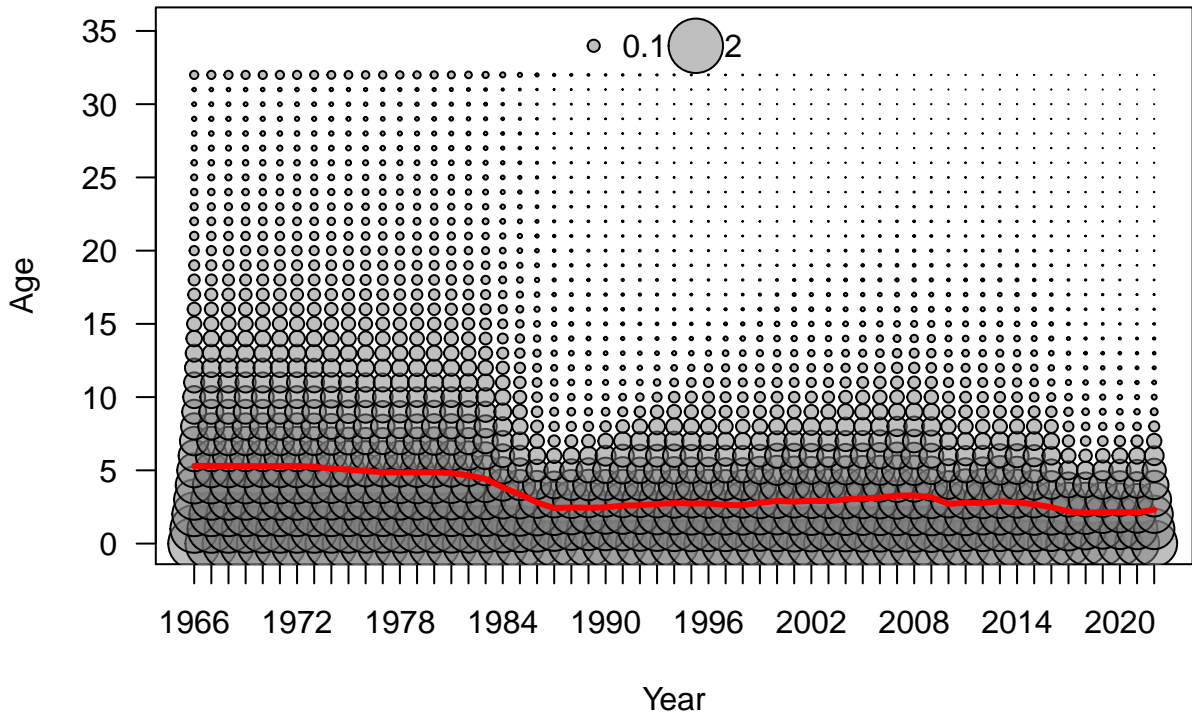


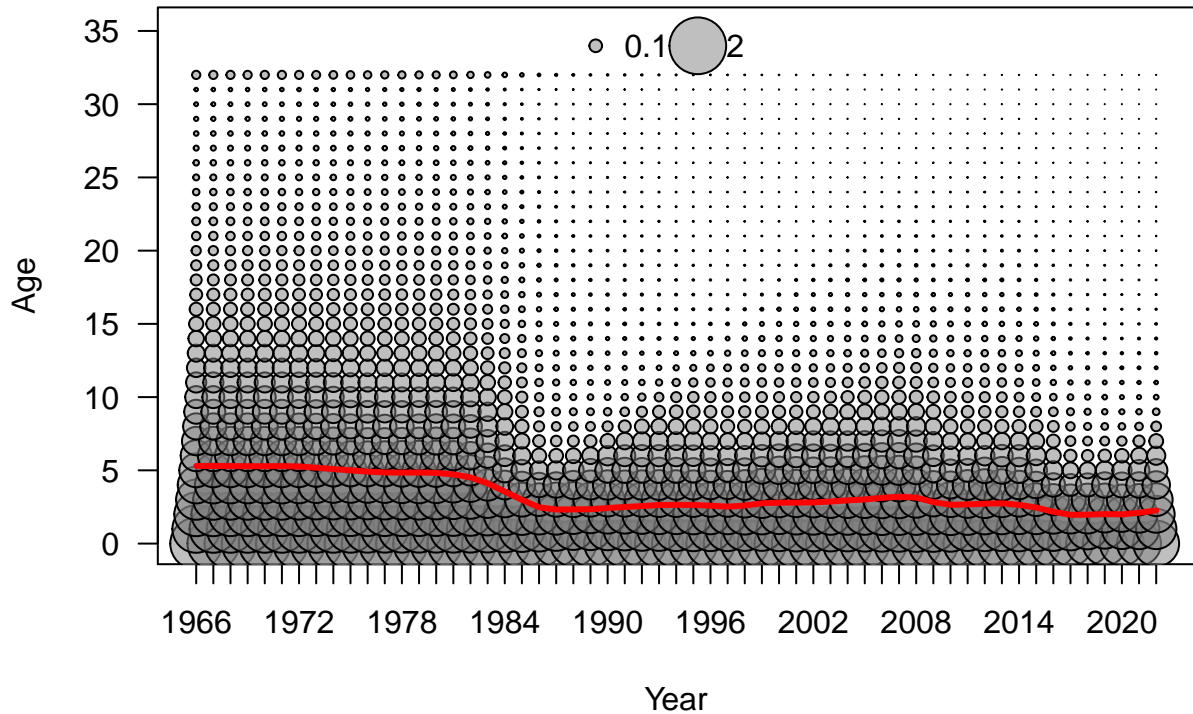


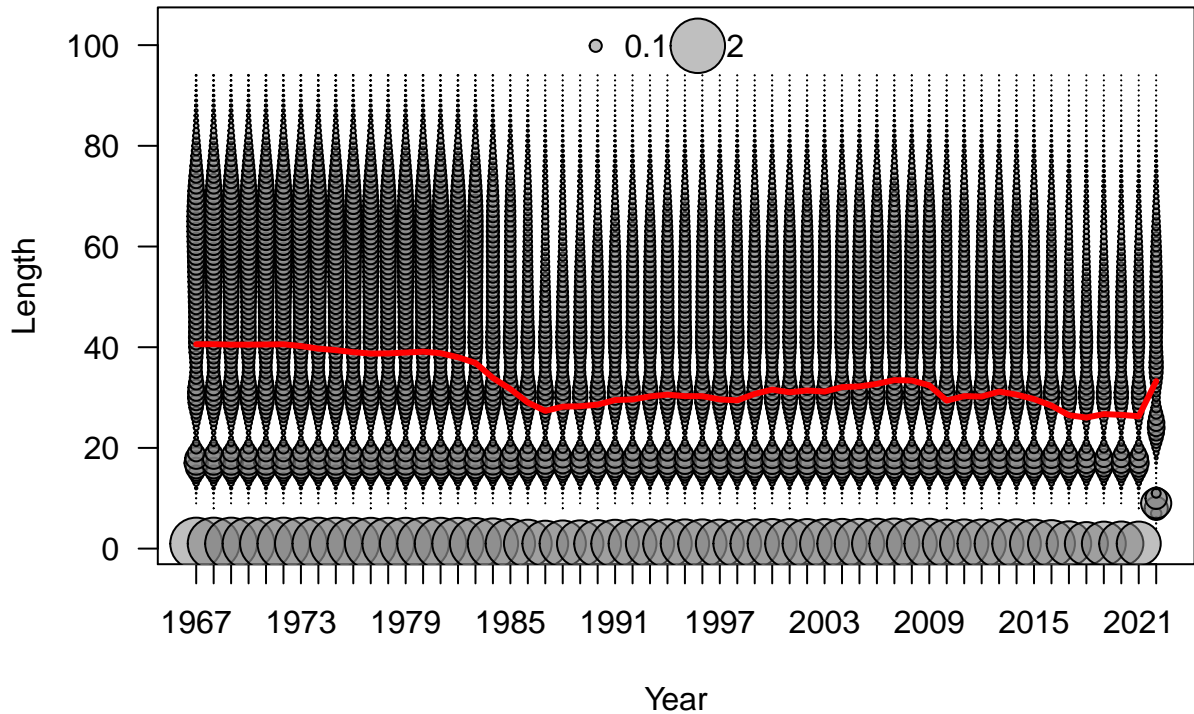


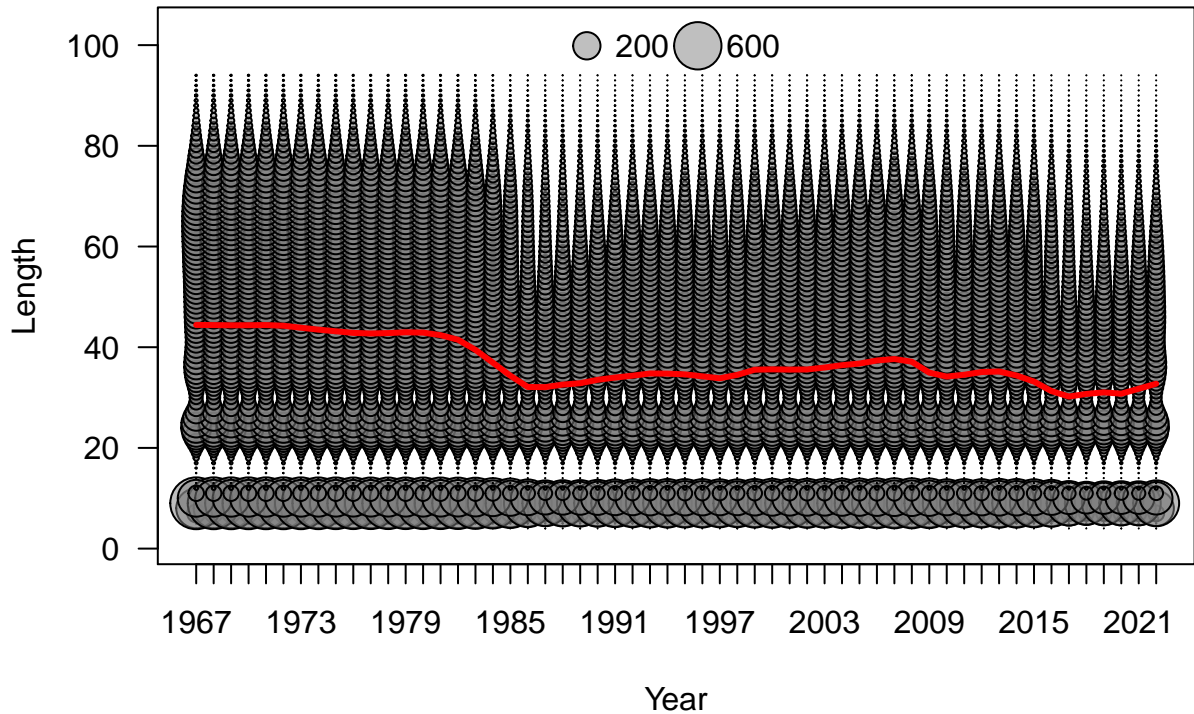


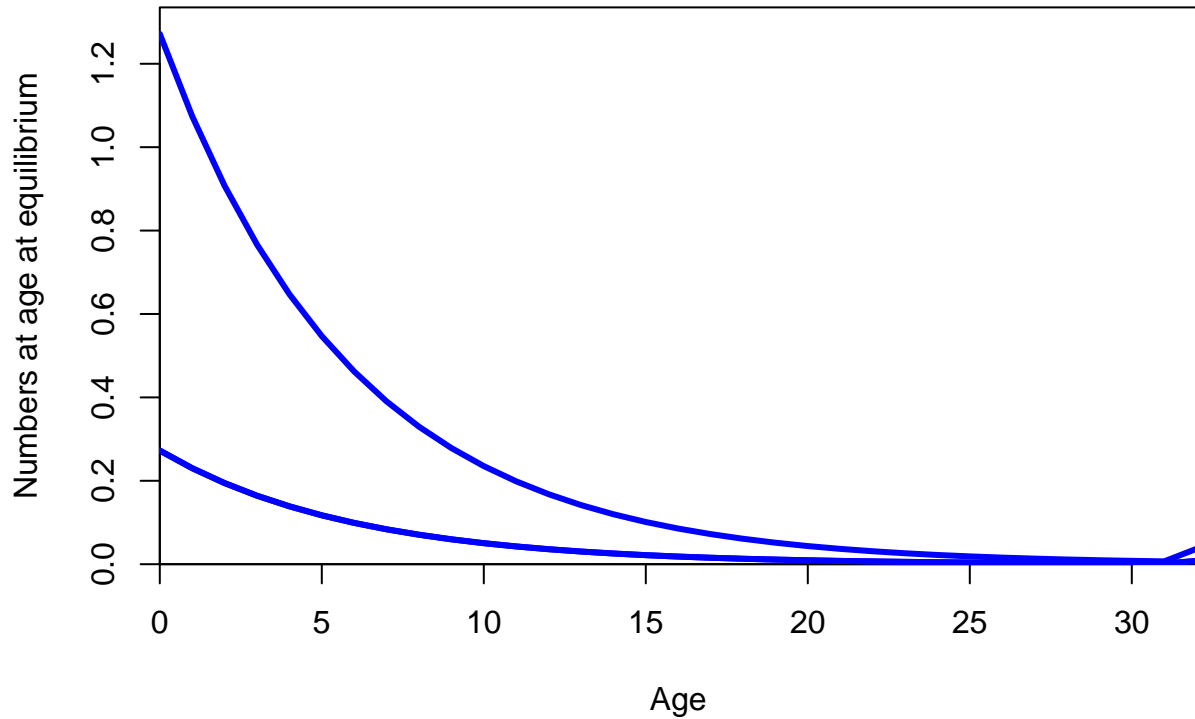


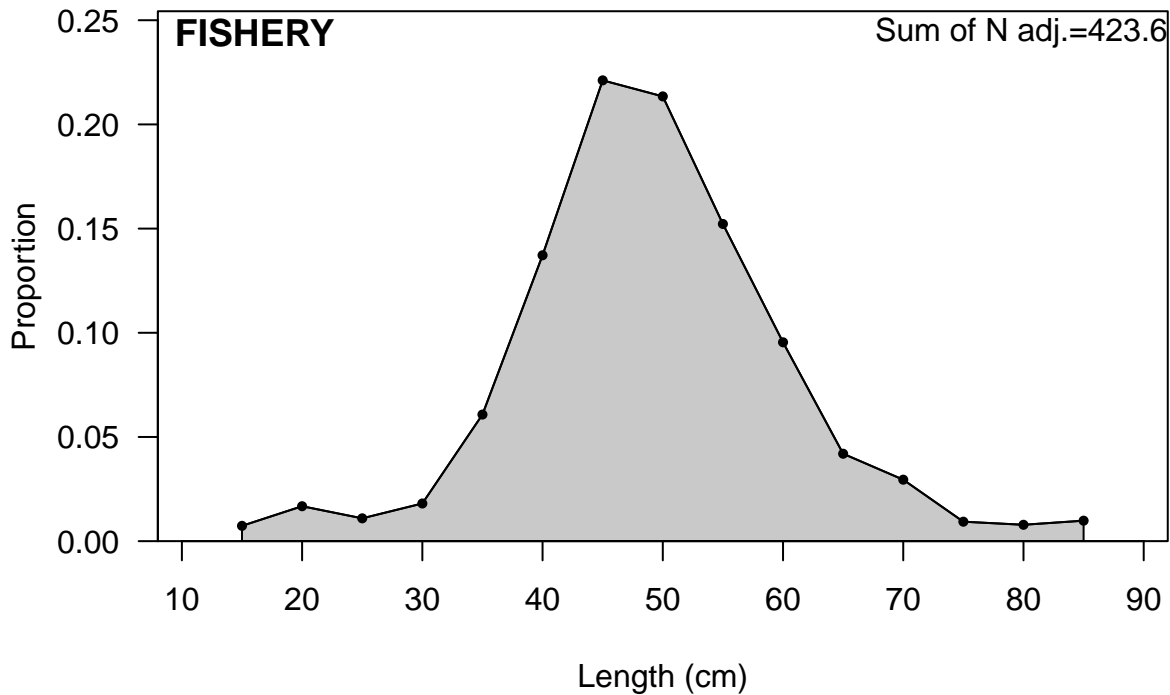


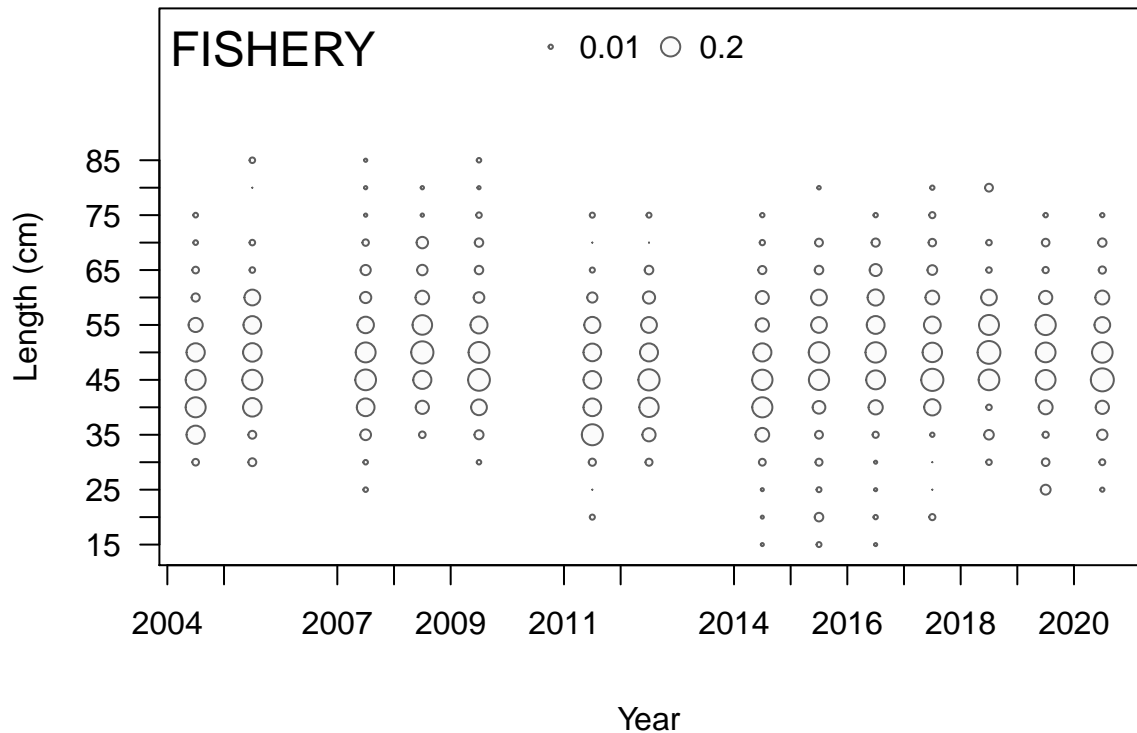






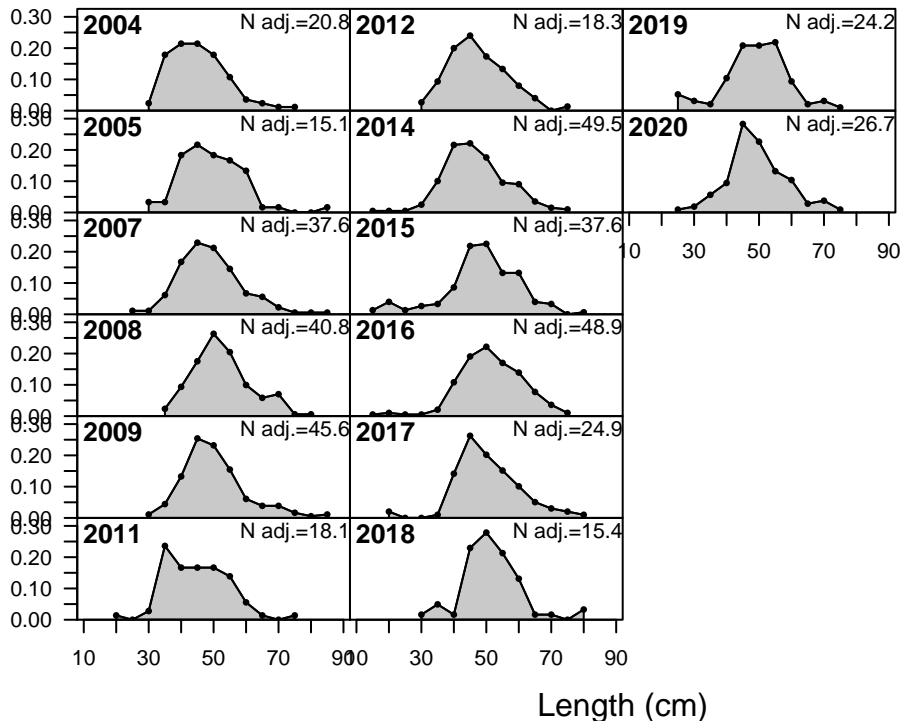


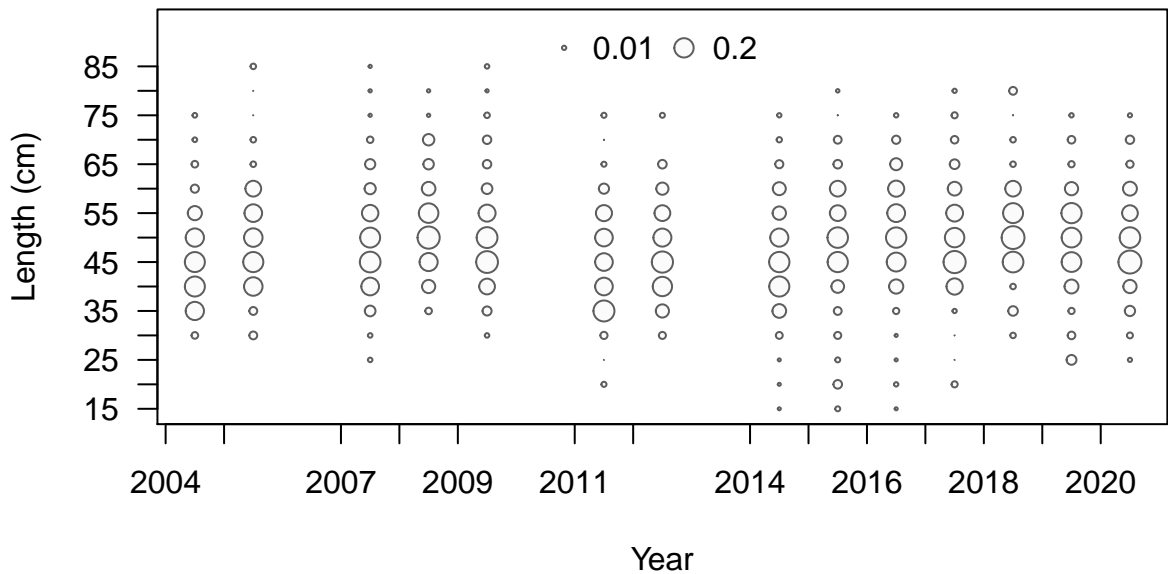




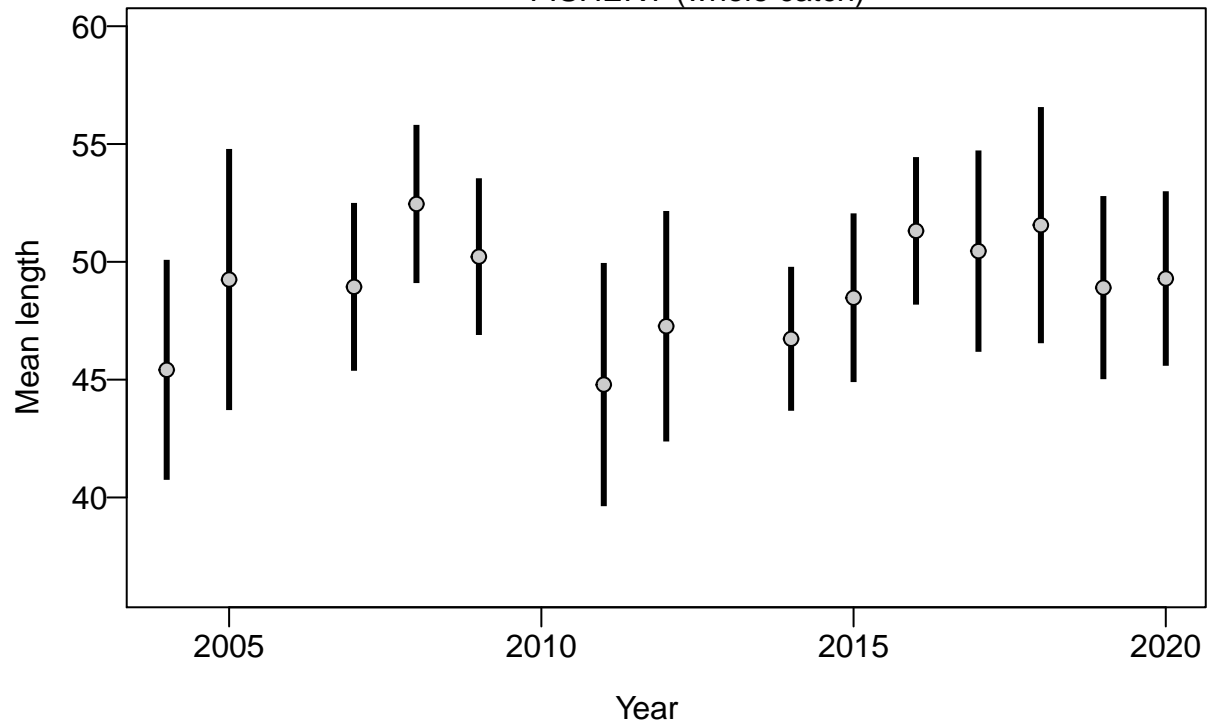


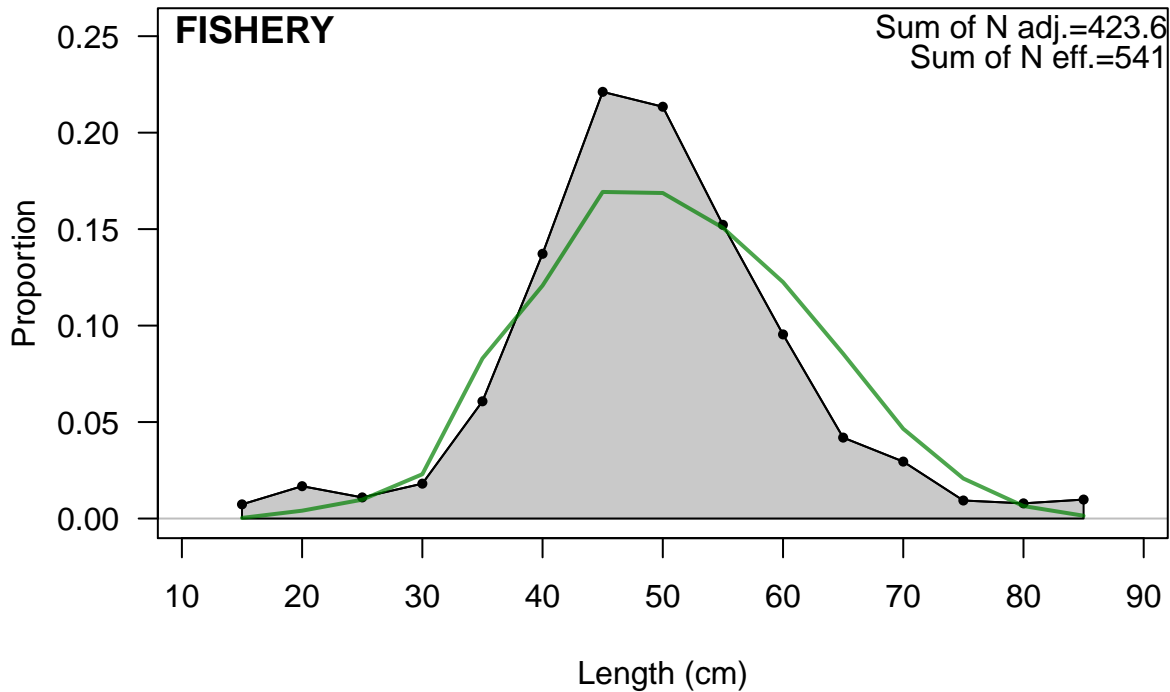
Proportion

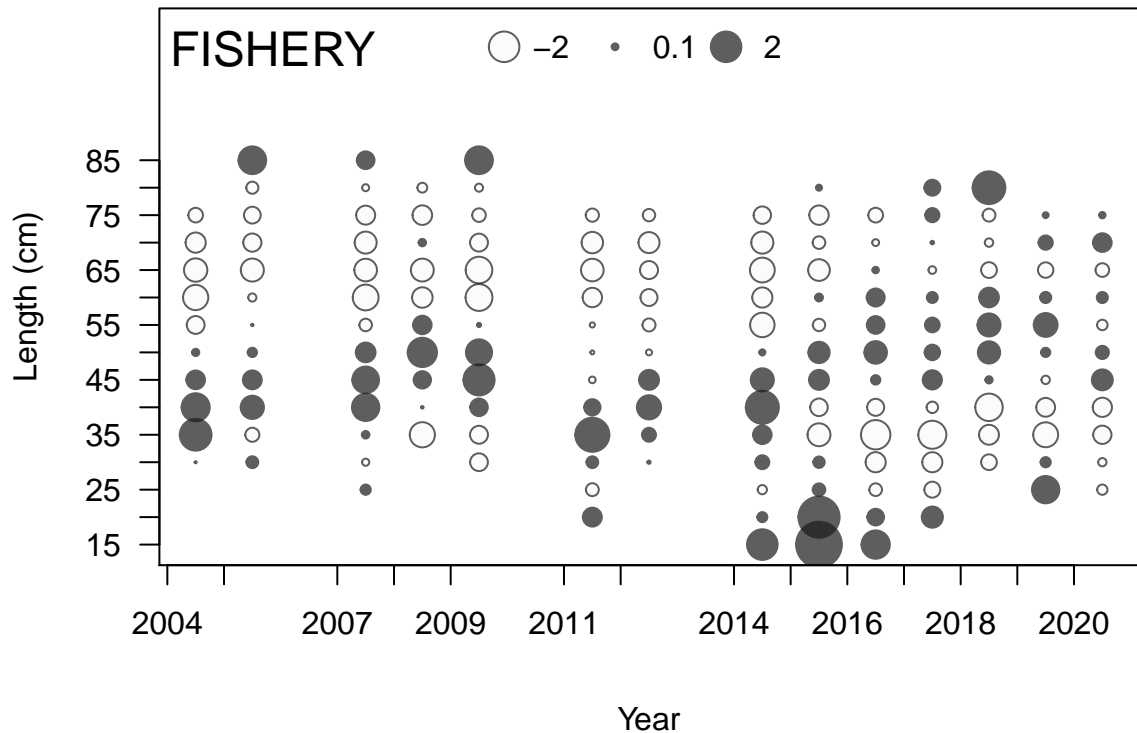


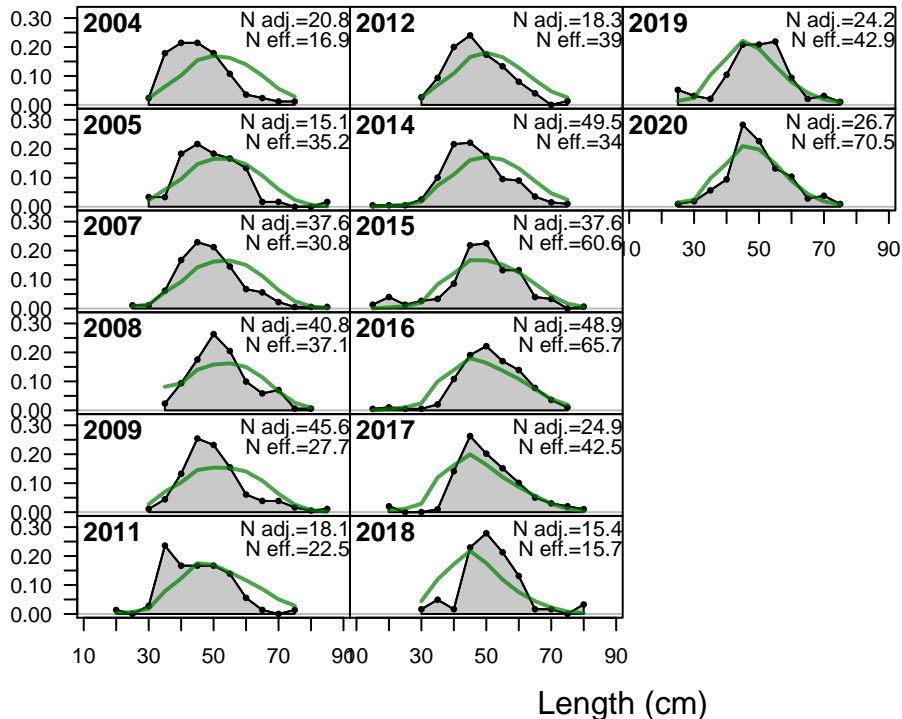


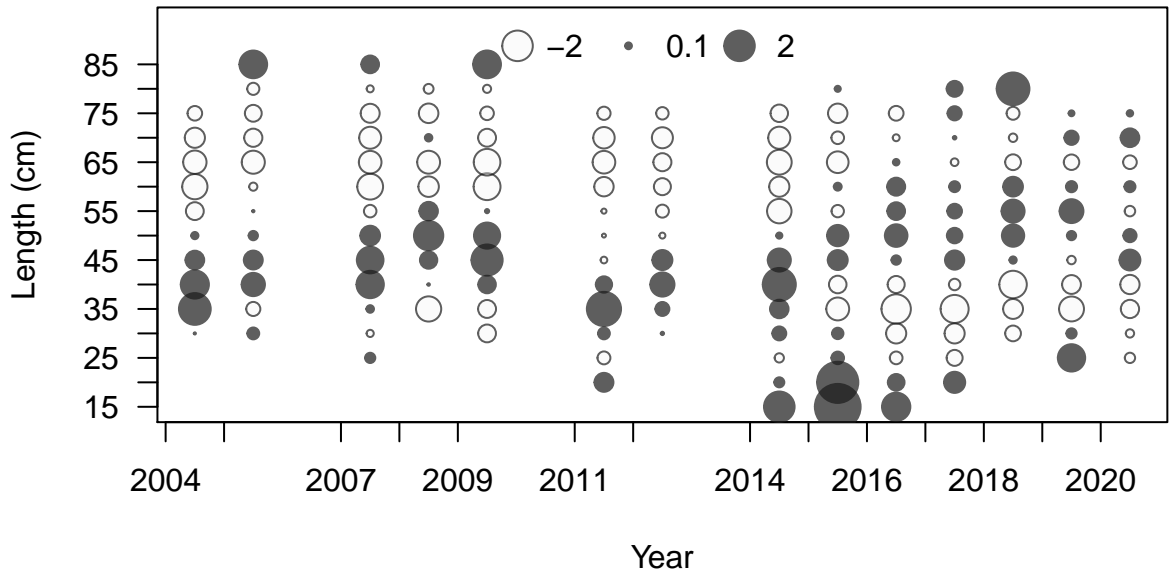
FISHERY (whole catch)



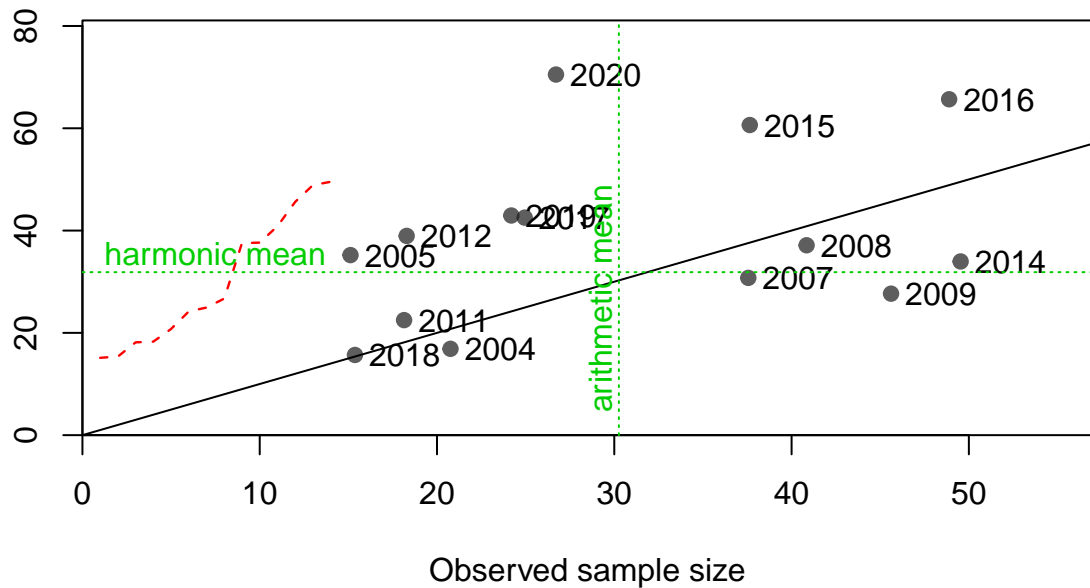






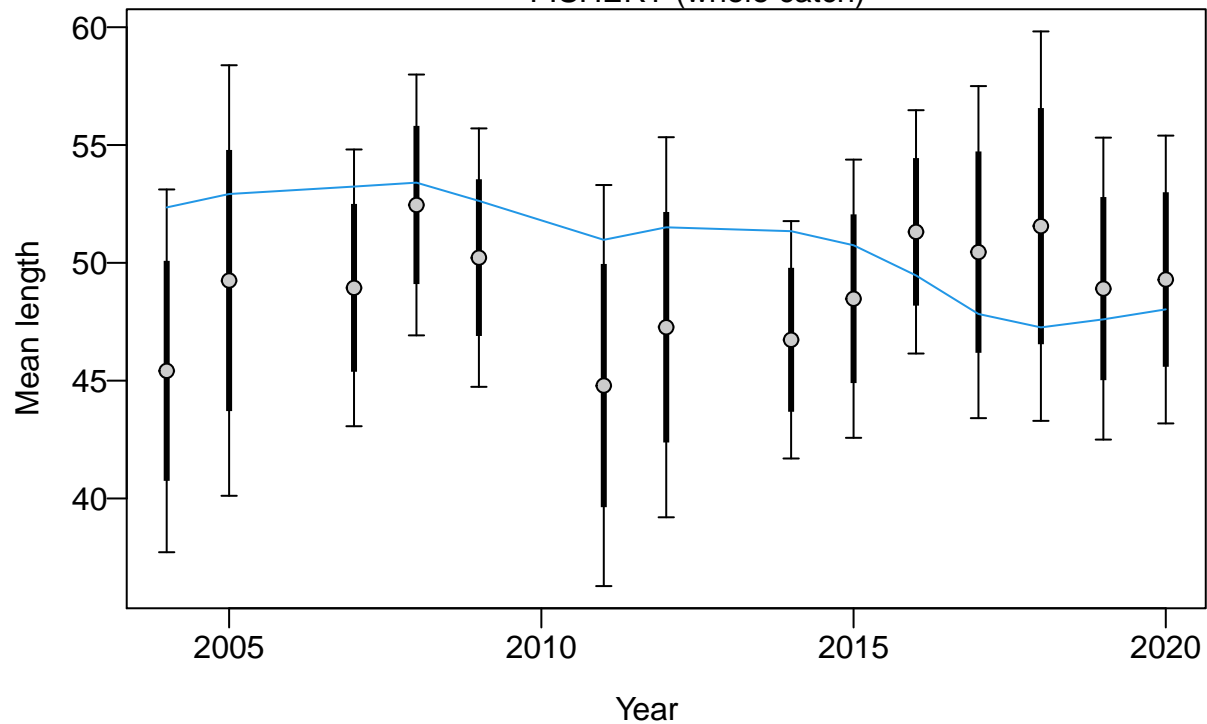


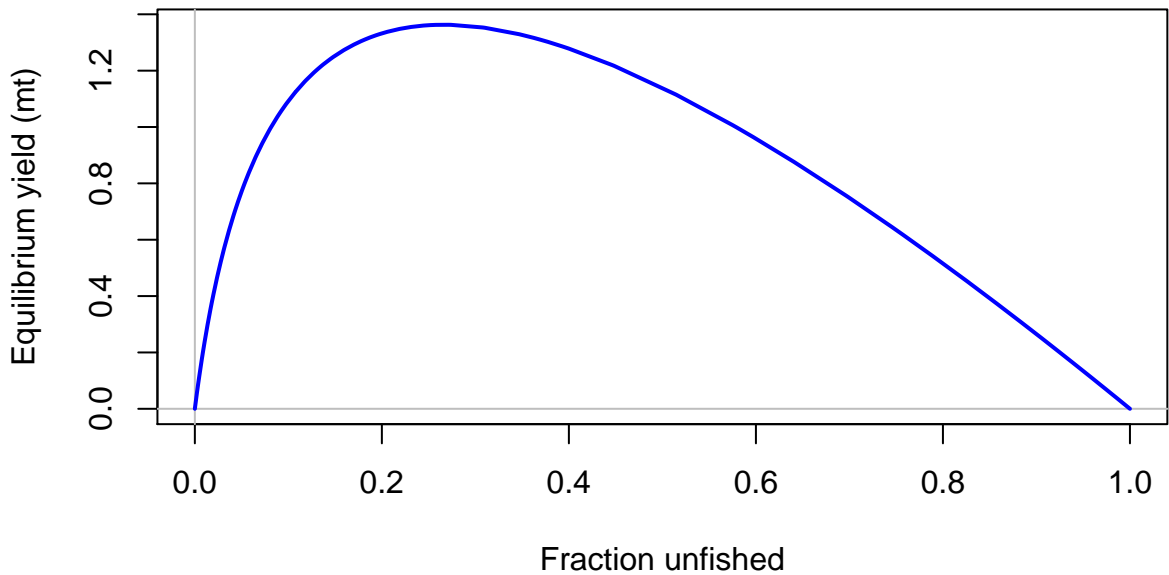
Effective sample size

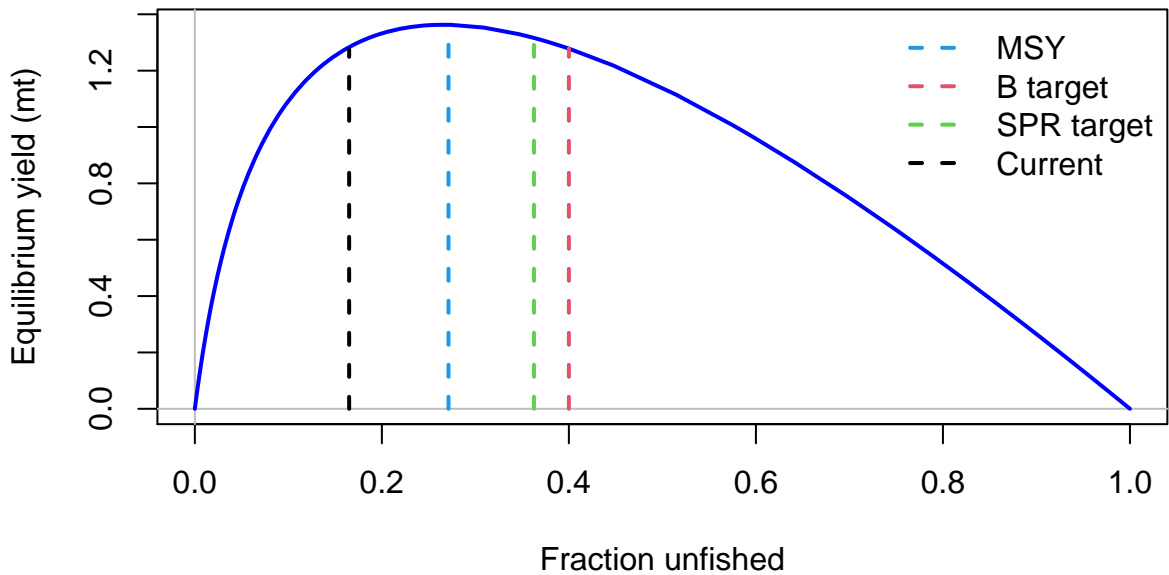


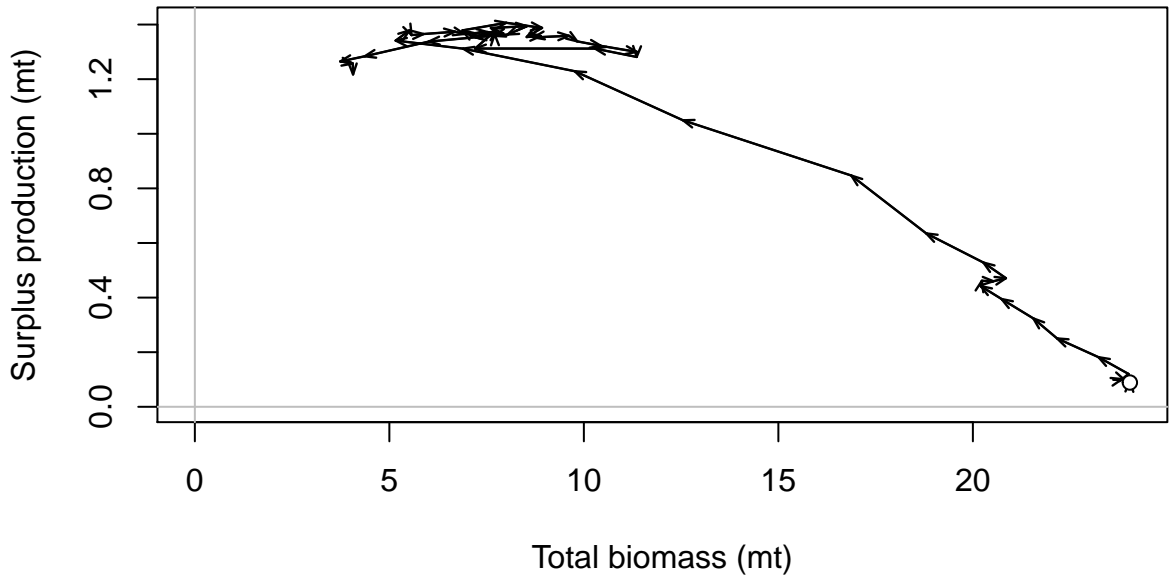


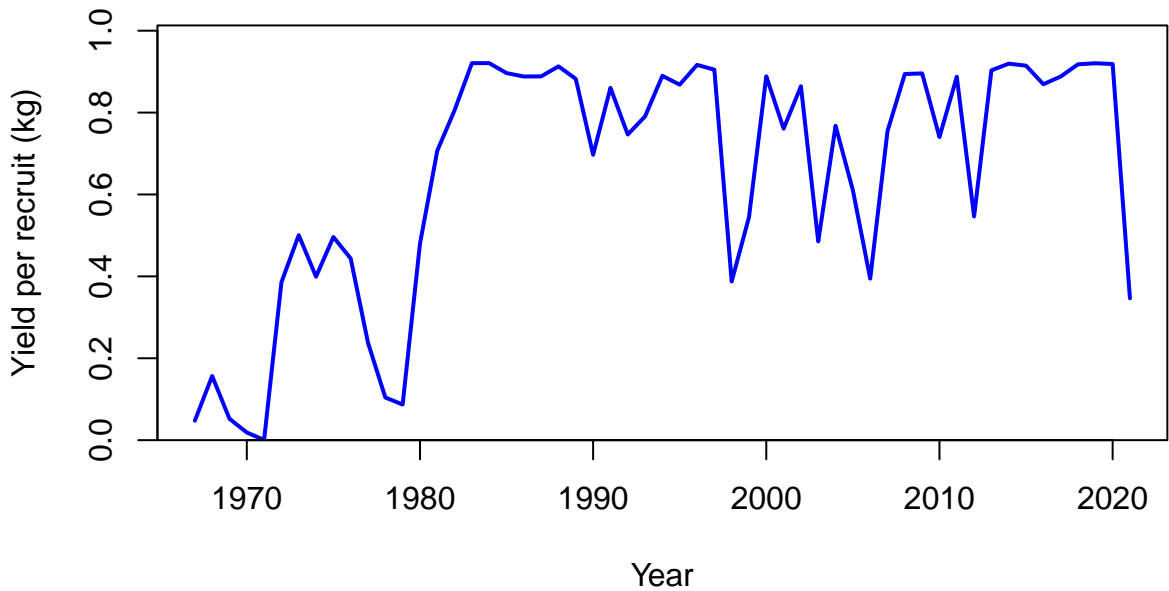
FISHERY (whole catch)

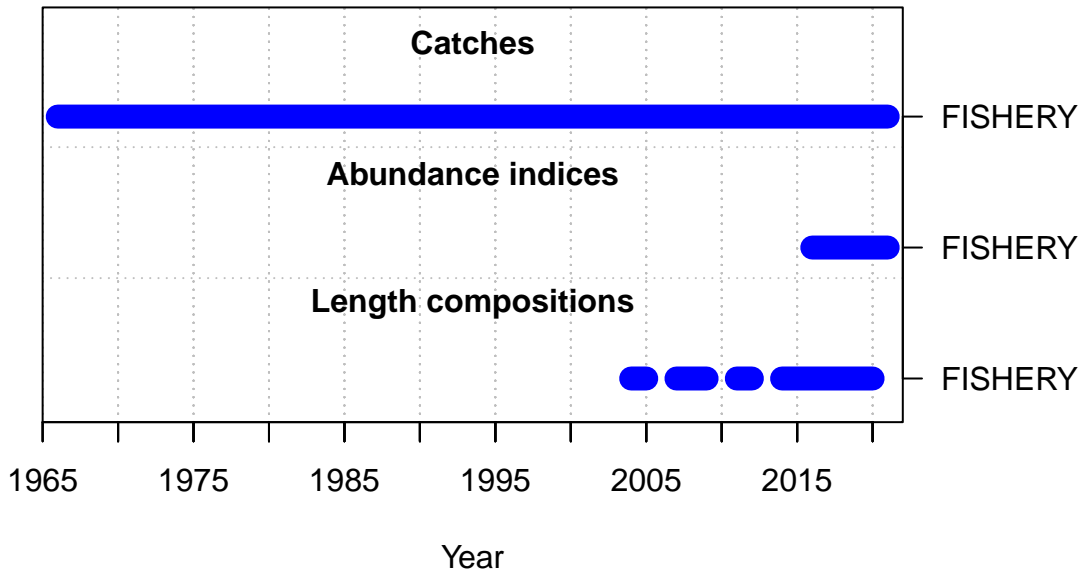


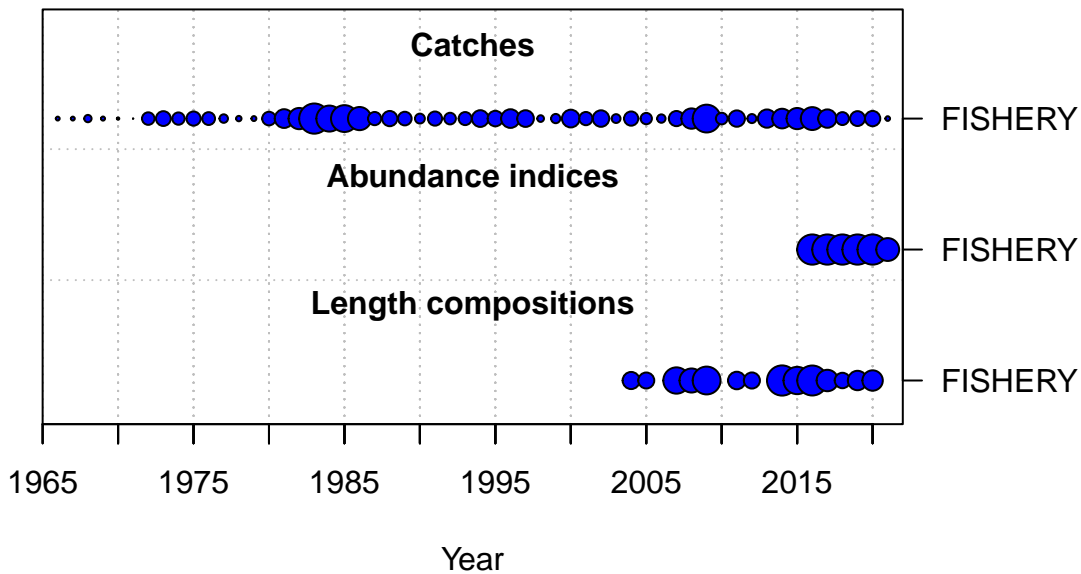




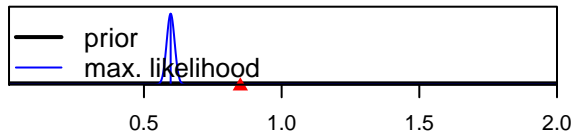




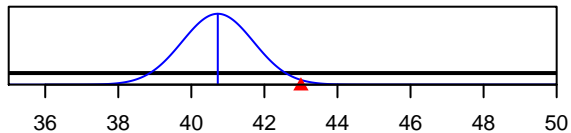




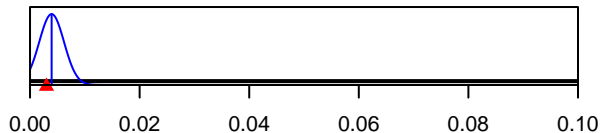
SR\_LN(R0)



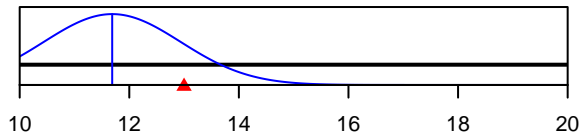
Size\_inflection\_FISHERY(1)



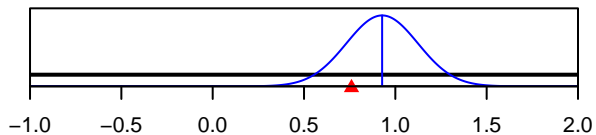
InitF\_seas\_1\_flt\_1FISHERY



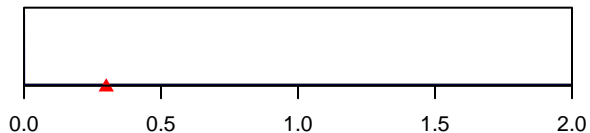
Size\_95%width\_FISHERY(1)



LnQ\_base\_FISHERY(1)



Q\_extraSD\_FISHERY(1)



Parameter value