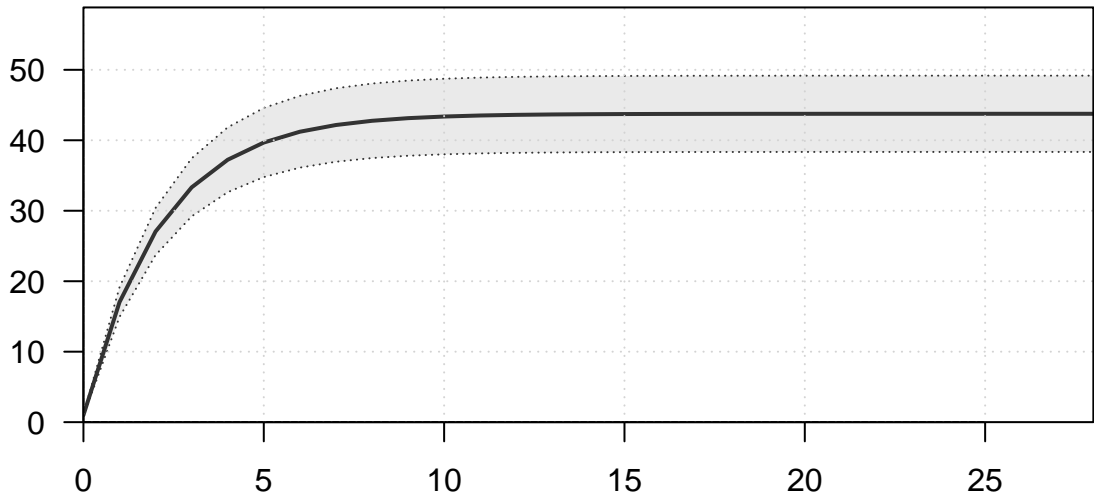
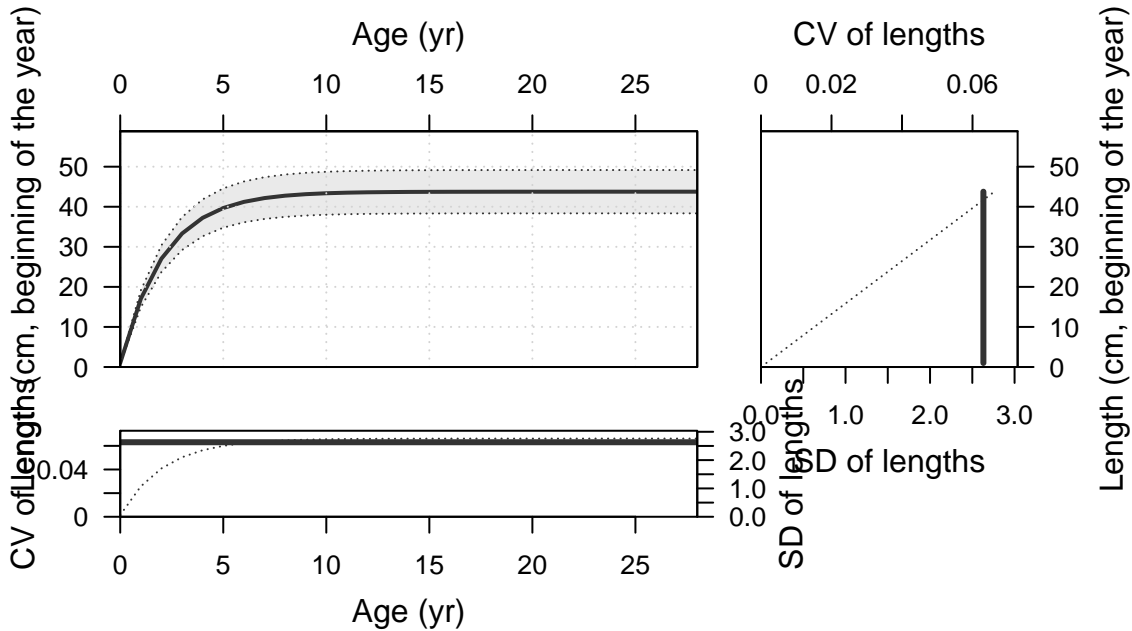


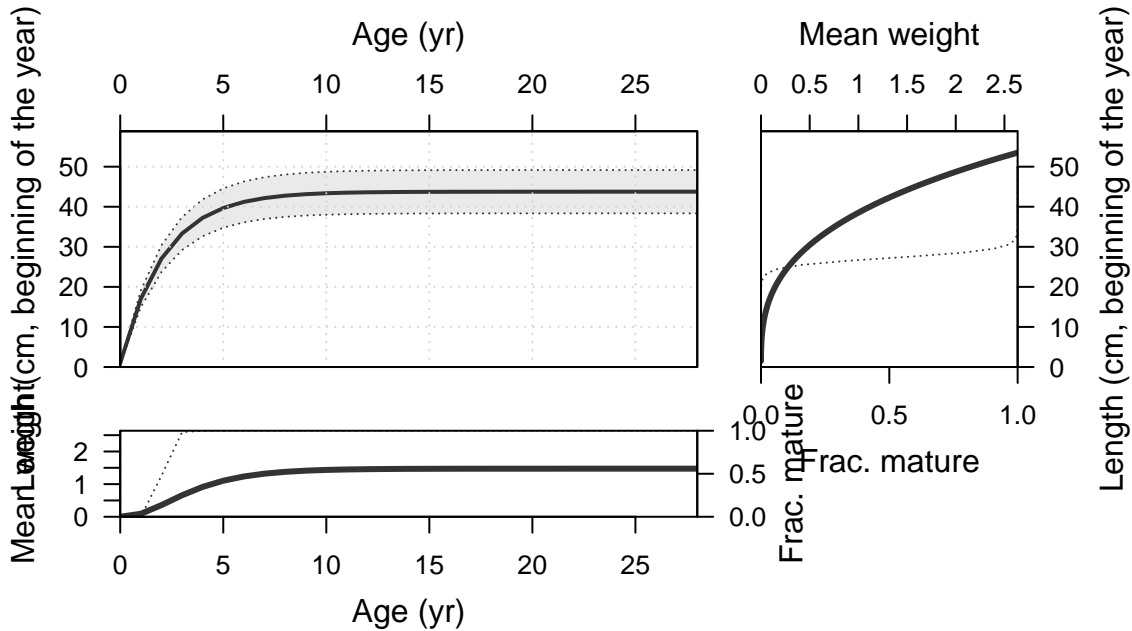
Plots created using the 'r4ss' package in R  
Stock Synthesis version: 3.30.19.0  
StartTime: Fri Apr 28 10:10:42 2023  
Data\_File: data.ss  
Control\_File: control.ss

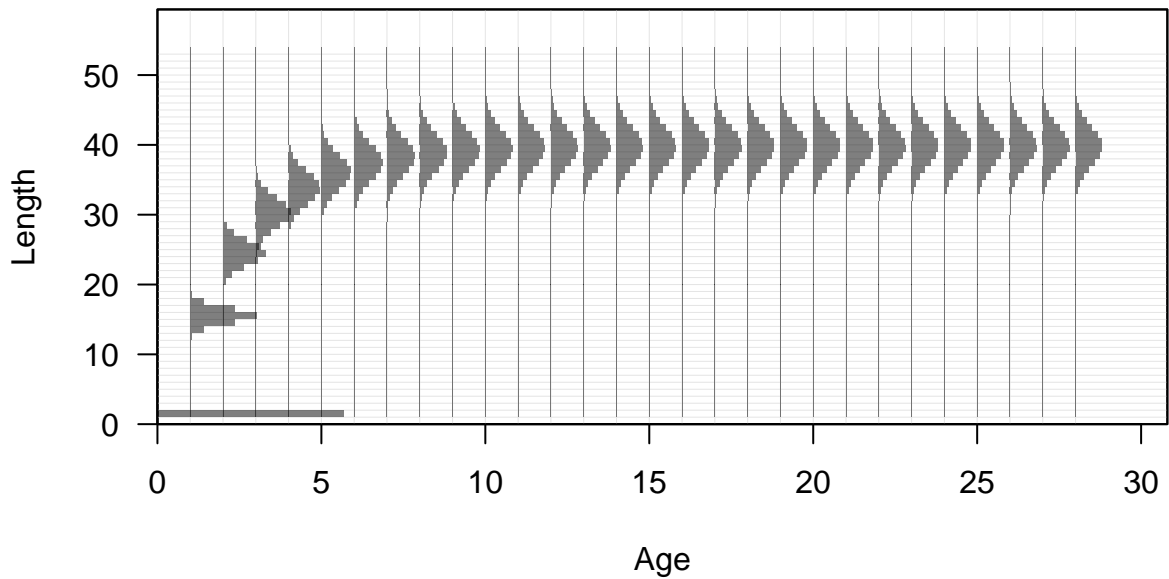
Length (cm, beginning of the year)

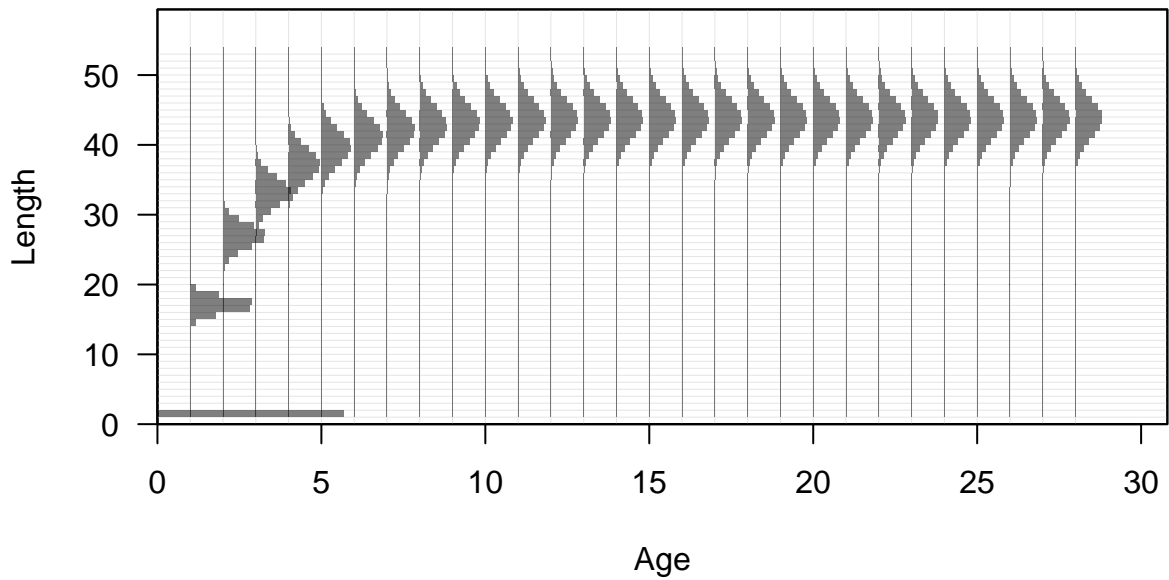


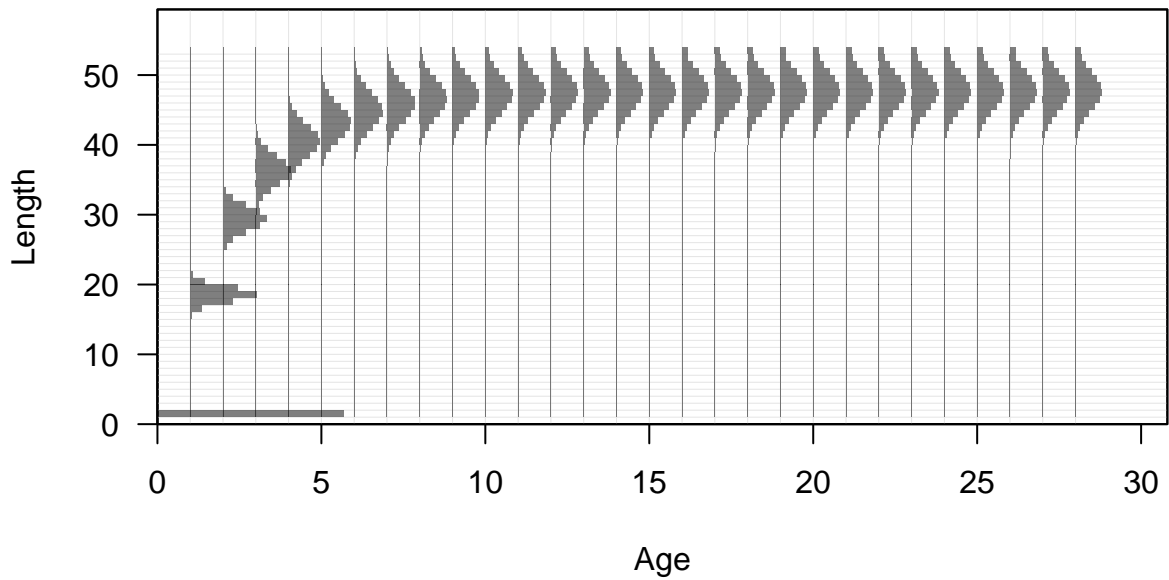
Age (yr)

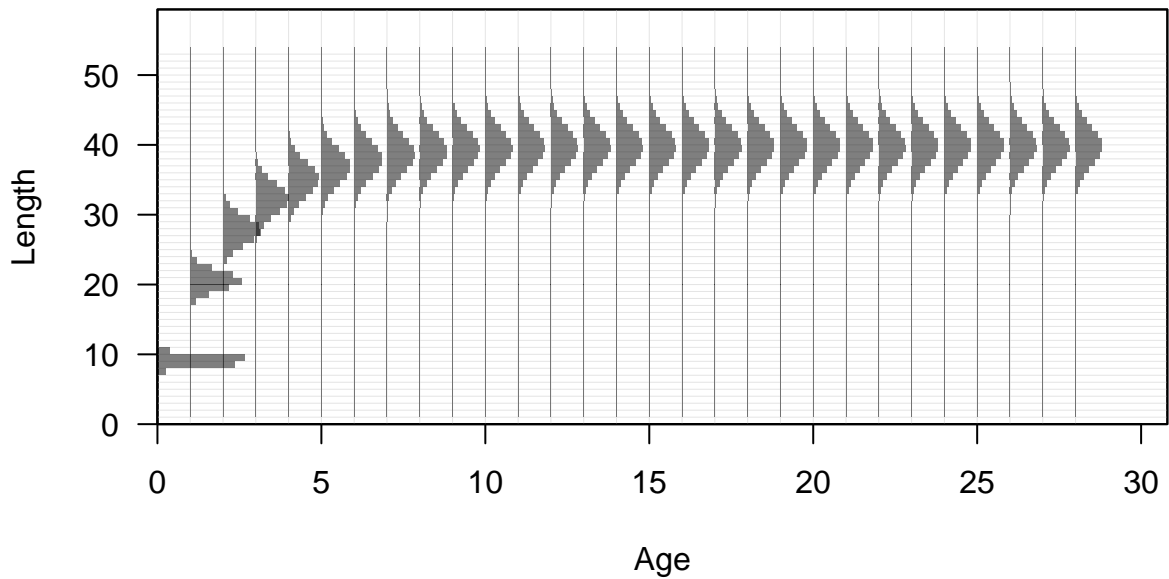




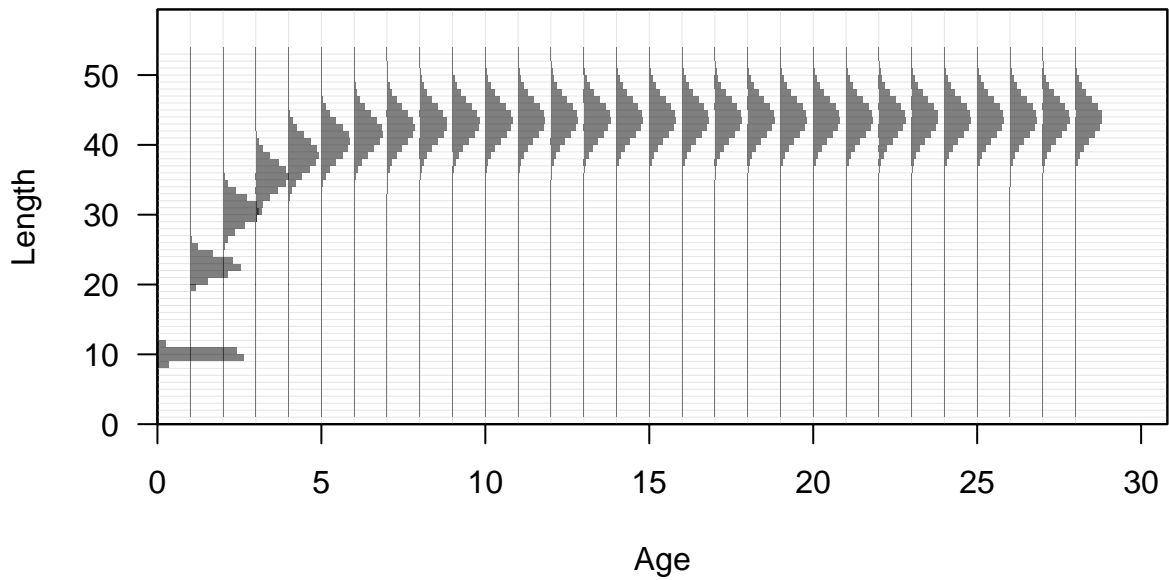


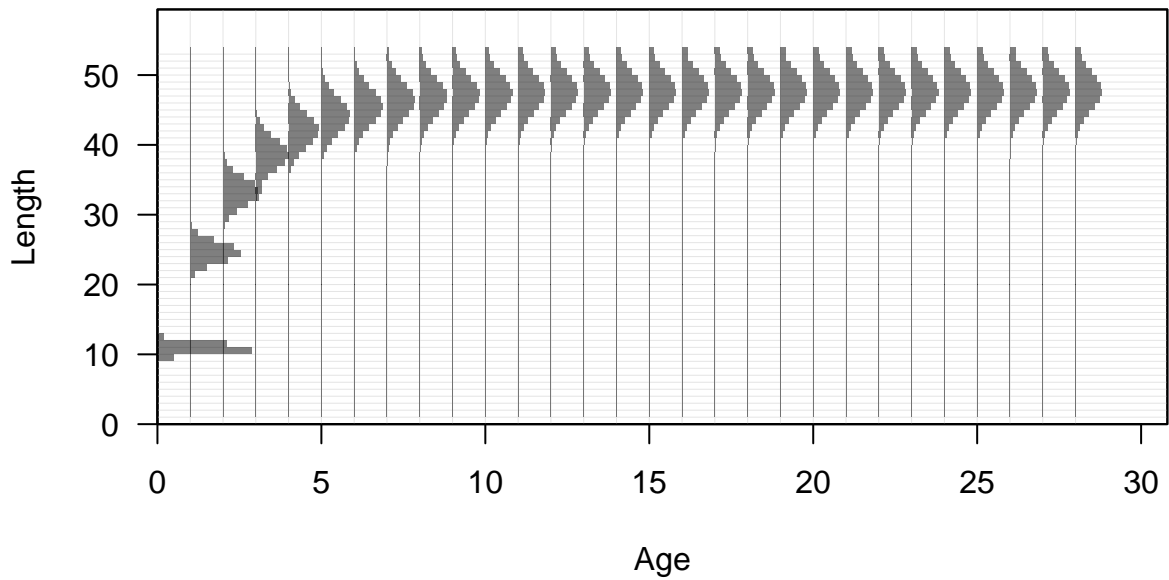




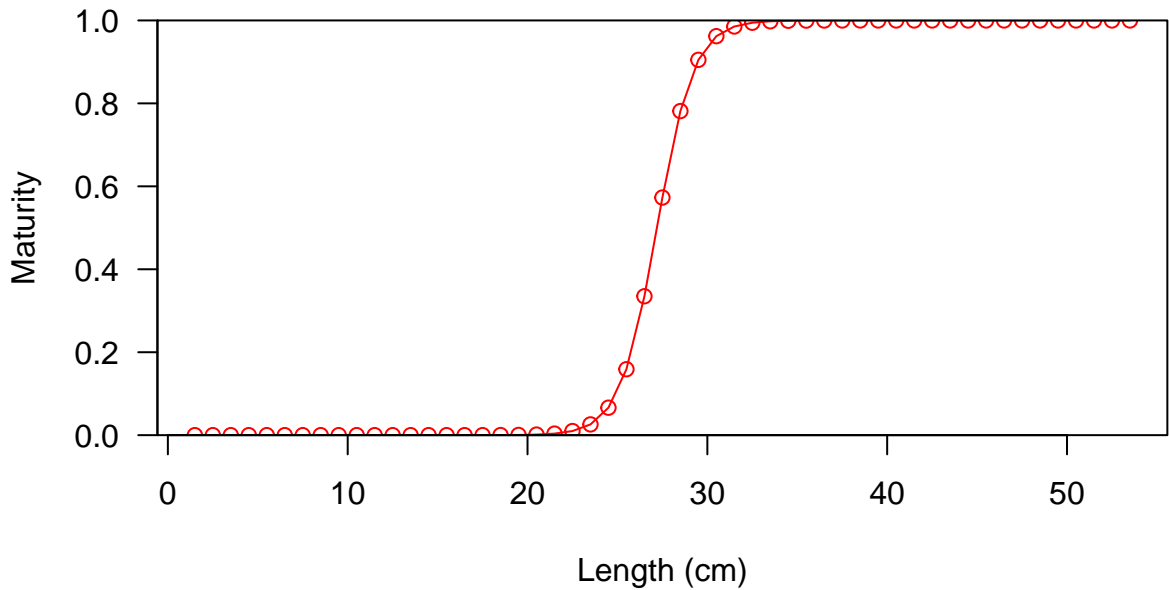














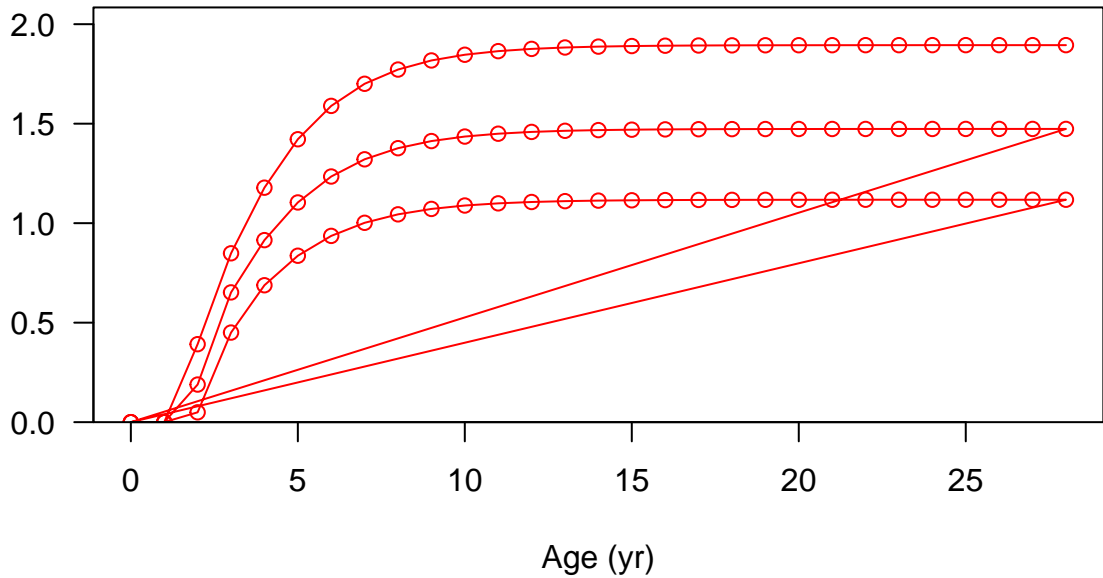




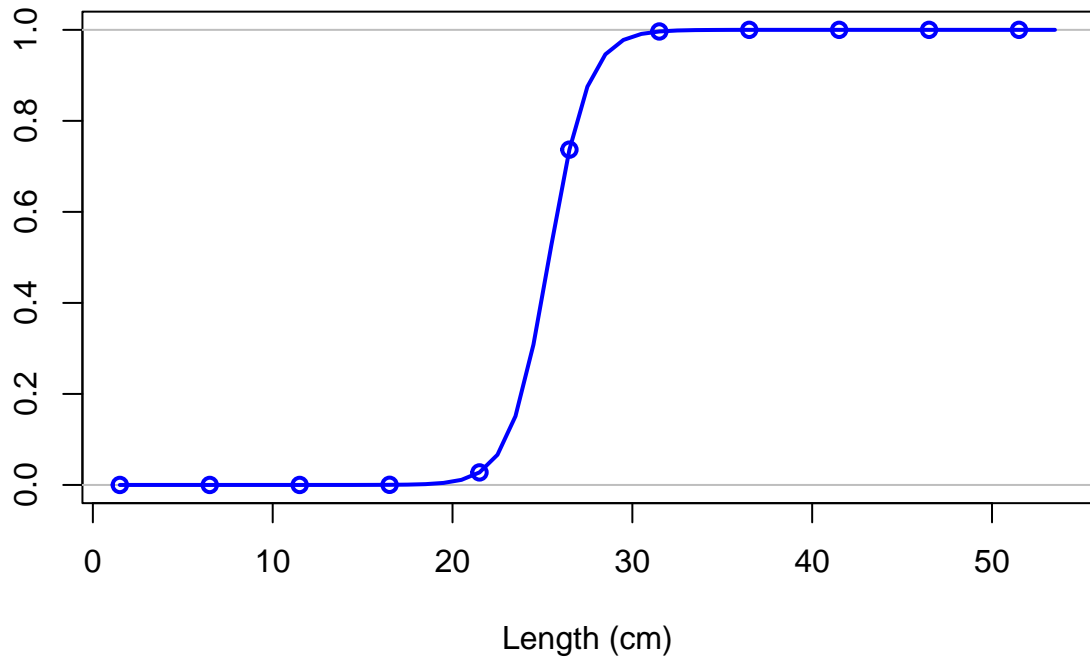




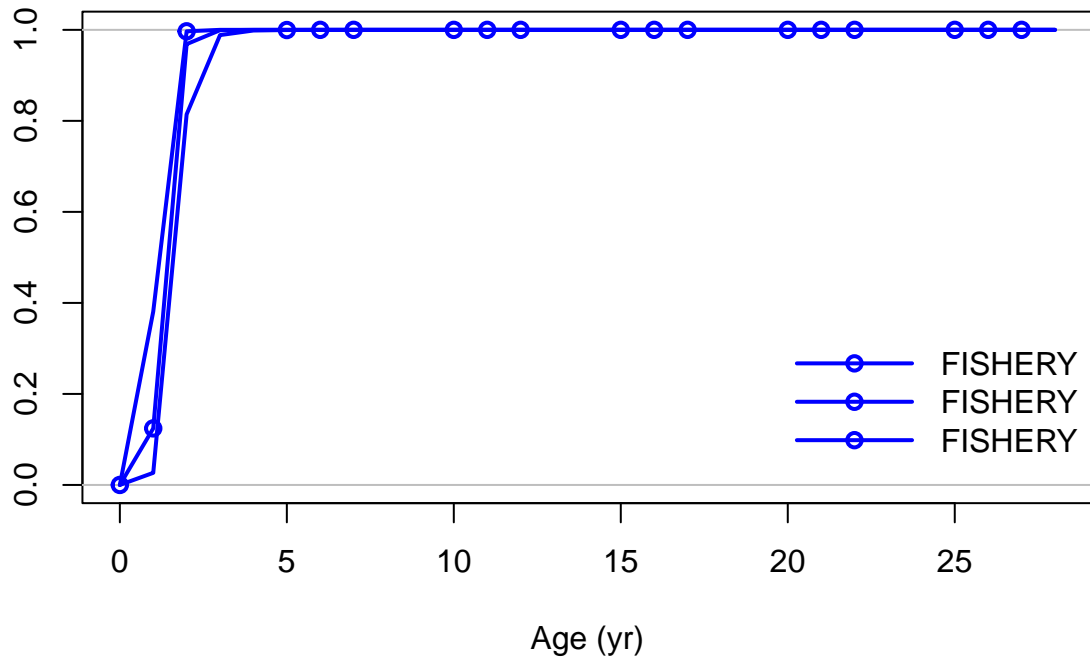
Spawning output



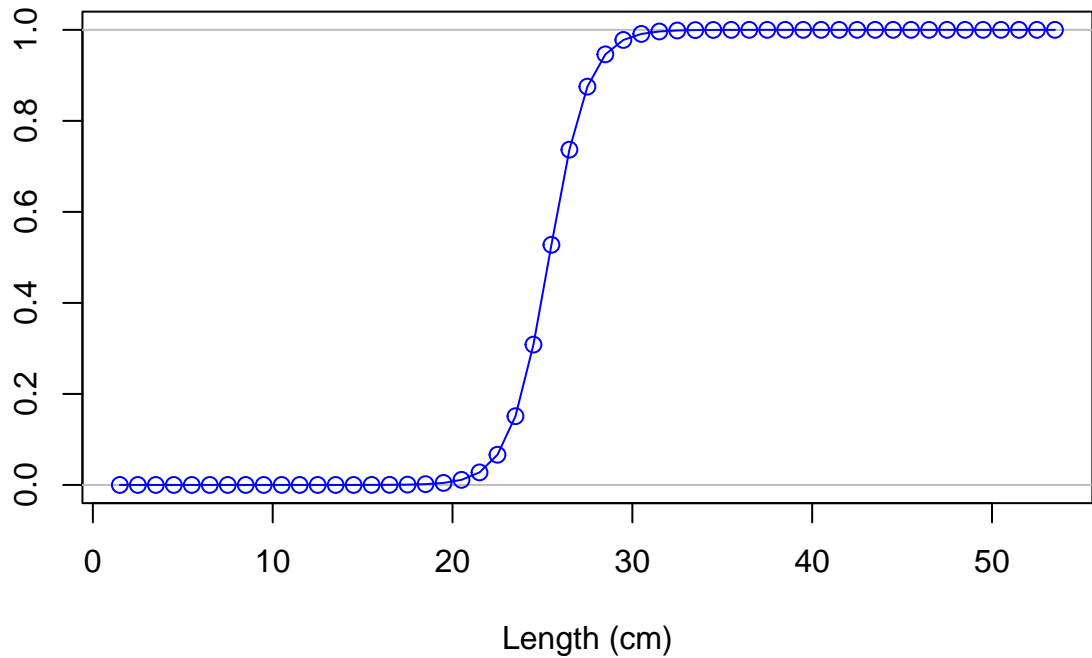
Selectivity

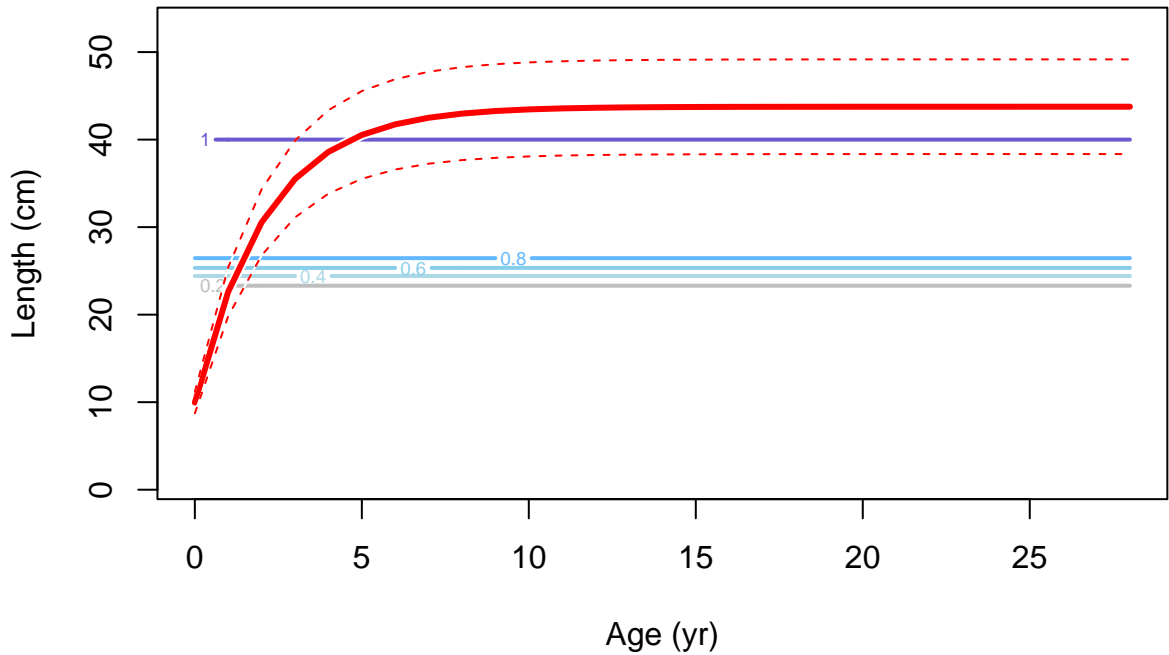


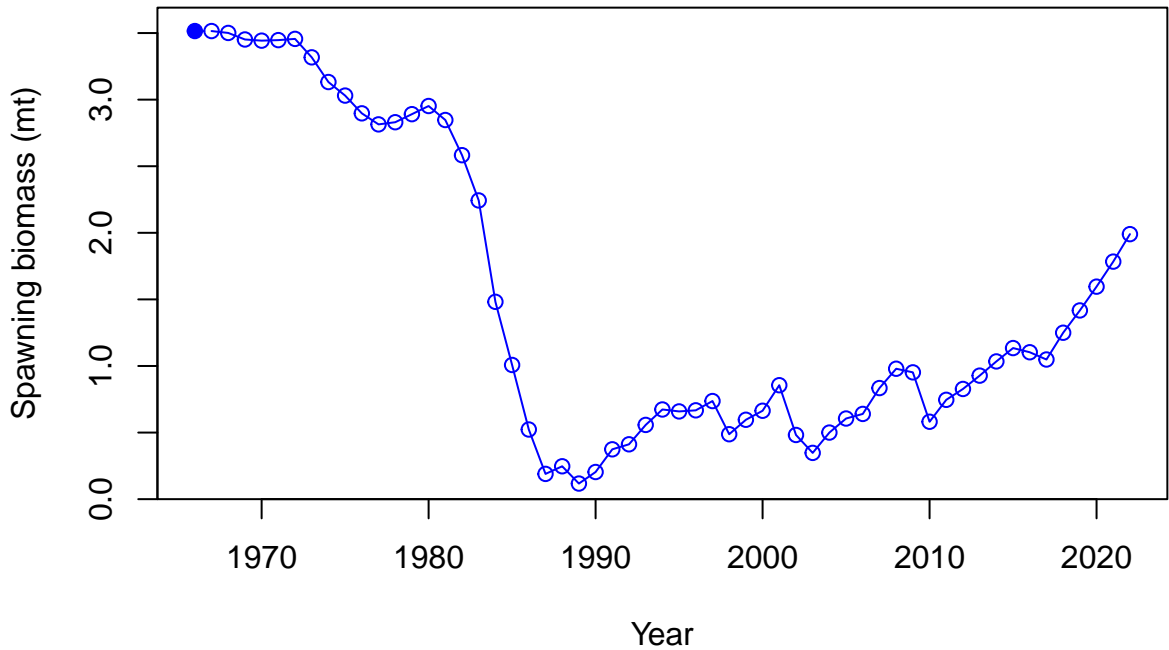
Selectivity



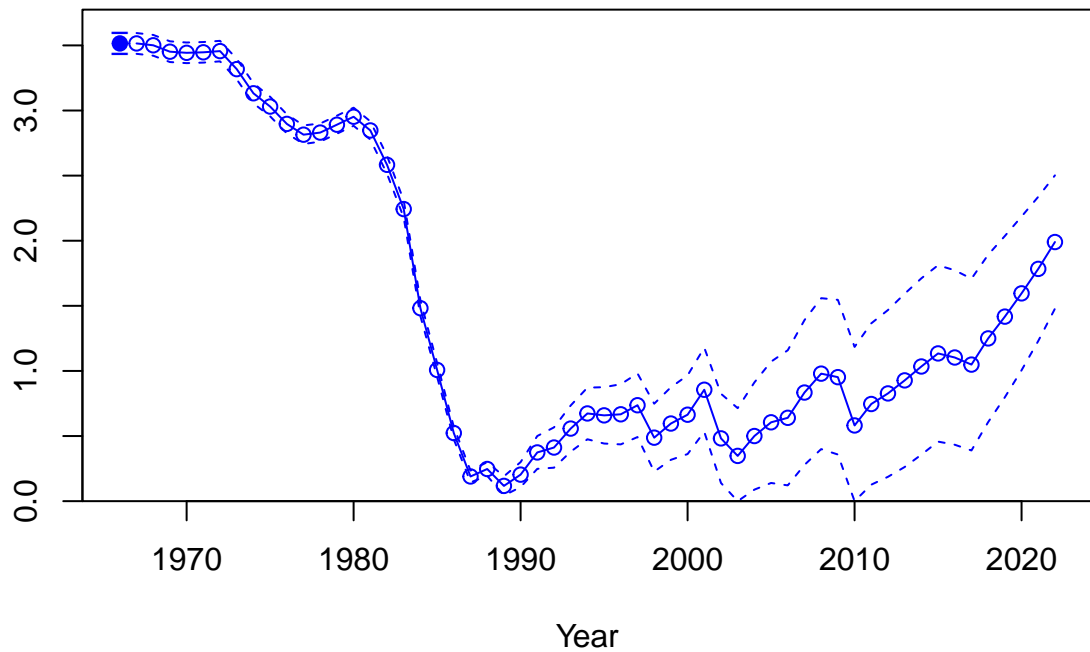
Selectivity



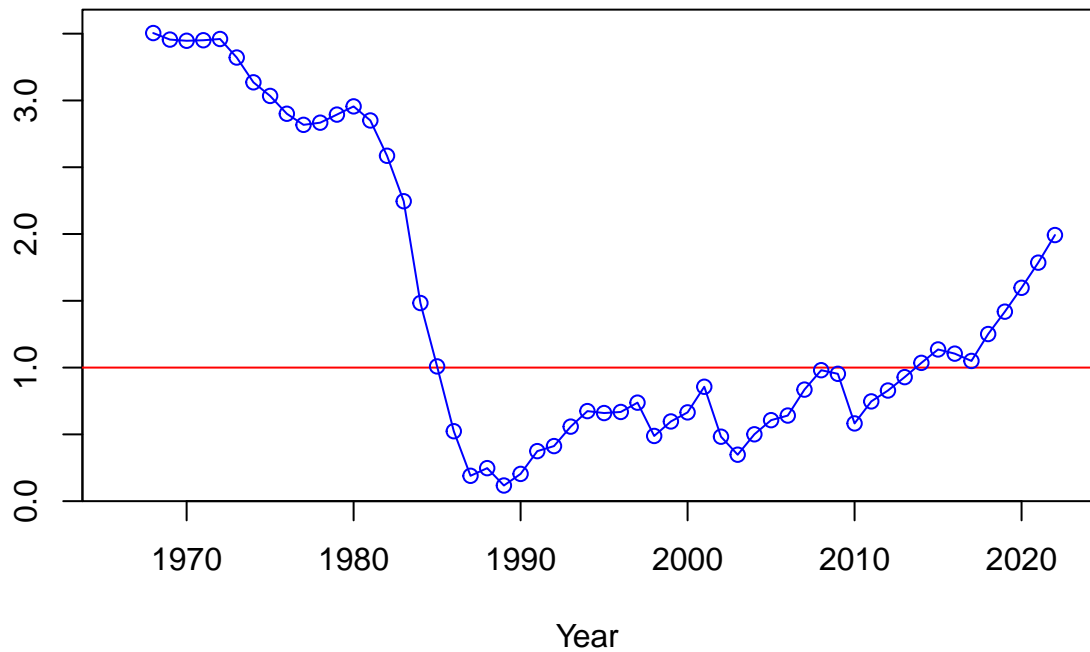




Spawning biomass (mt)

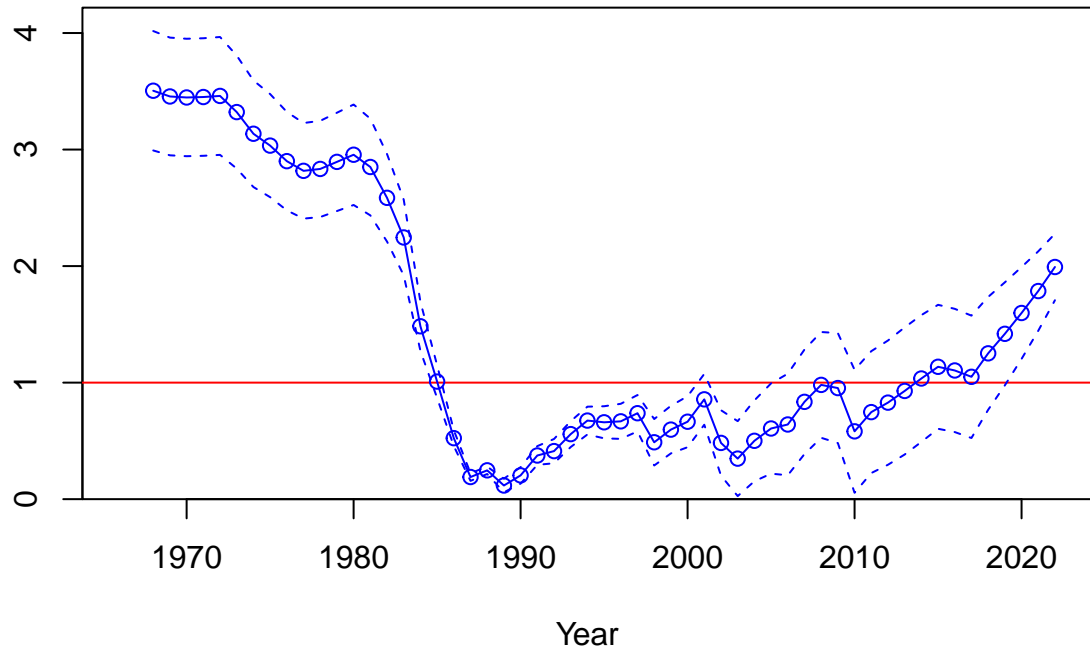


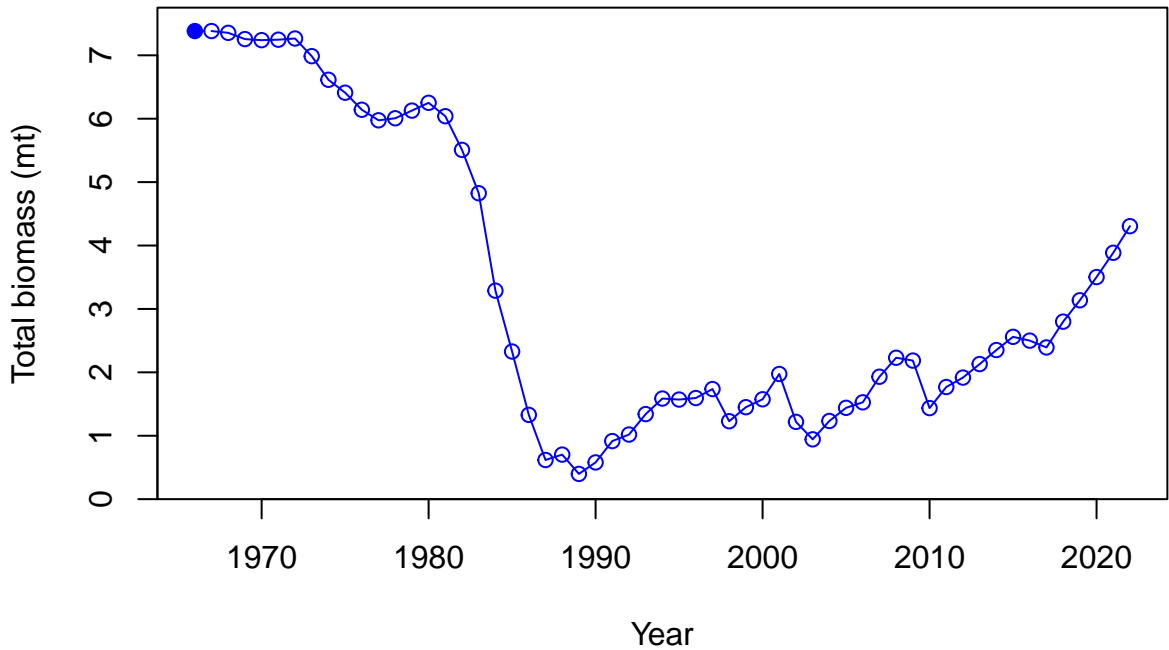
Relative spawning biomass:  $B/B_{MSY}$



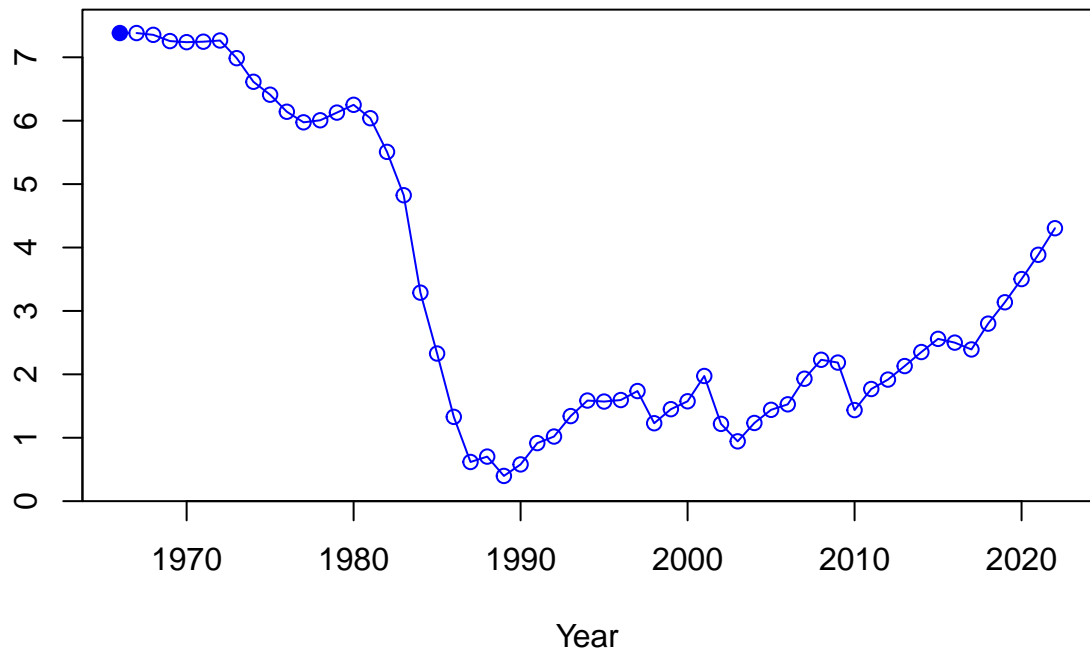


Relative spawning biomass:  $B/B_{MSY}$

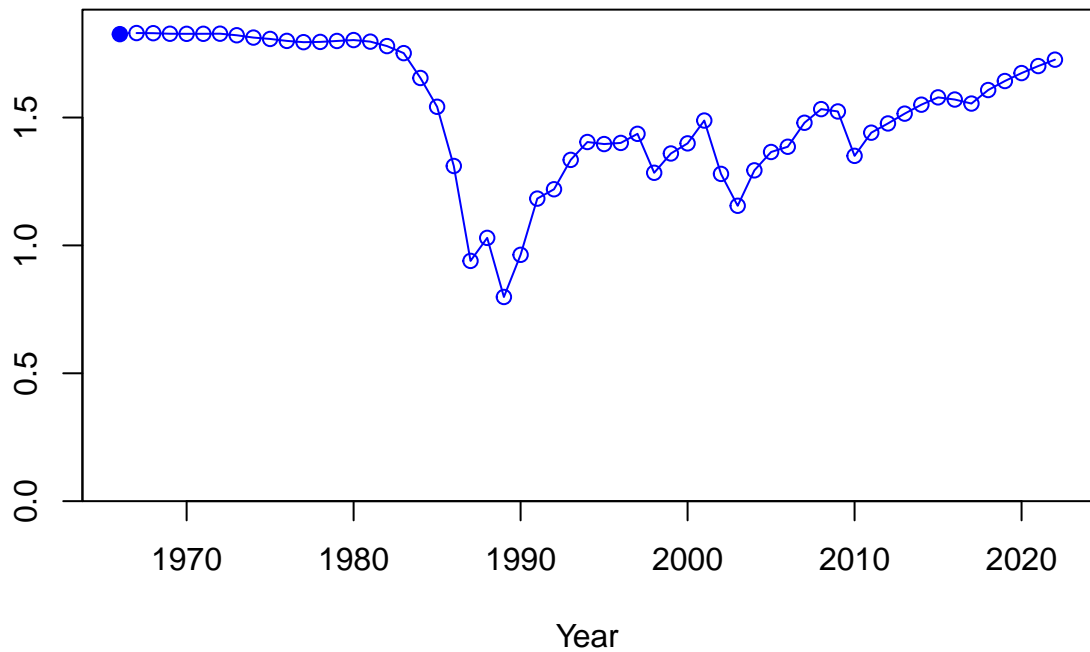




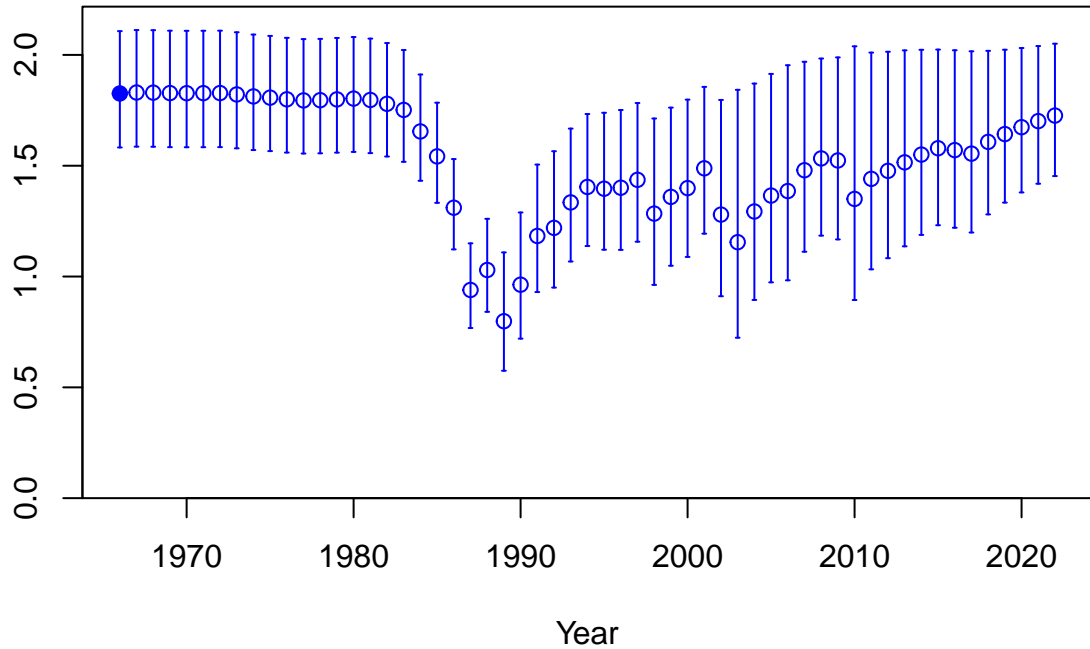
Summary biomass (mt)



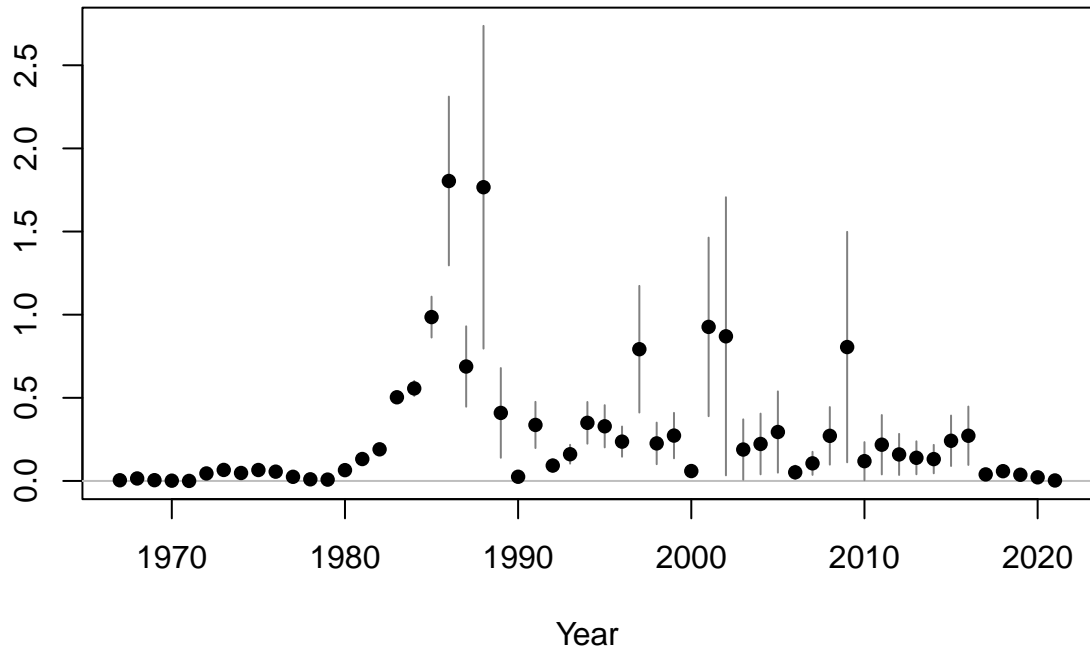
Age-0 recruits (1,000s)

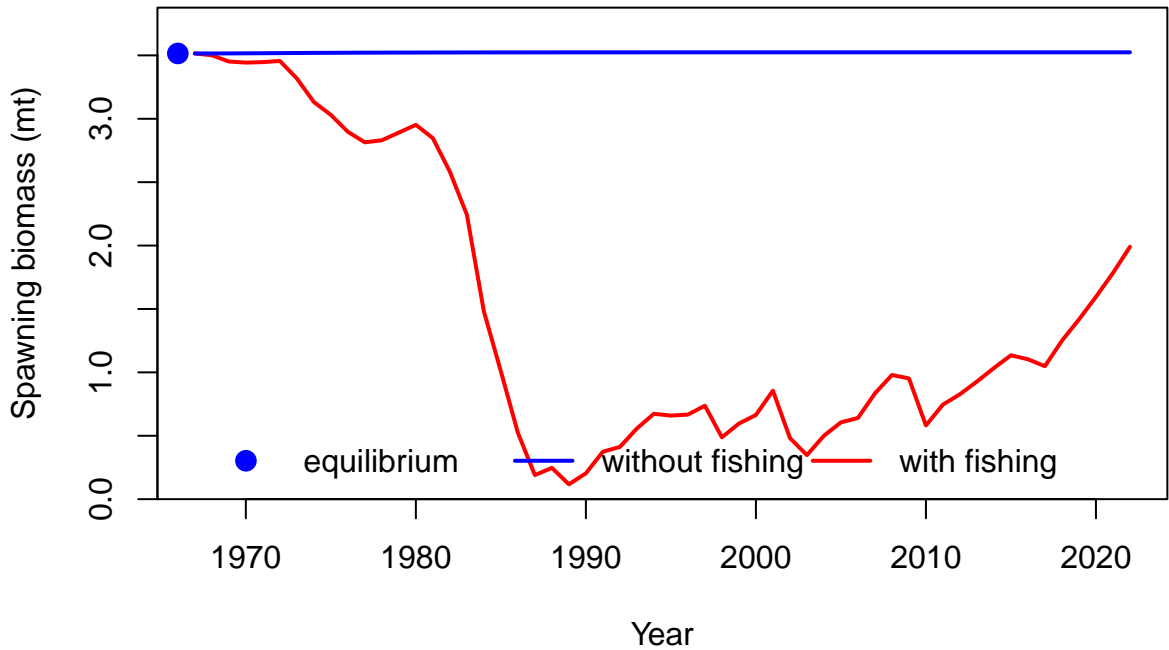


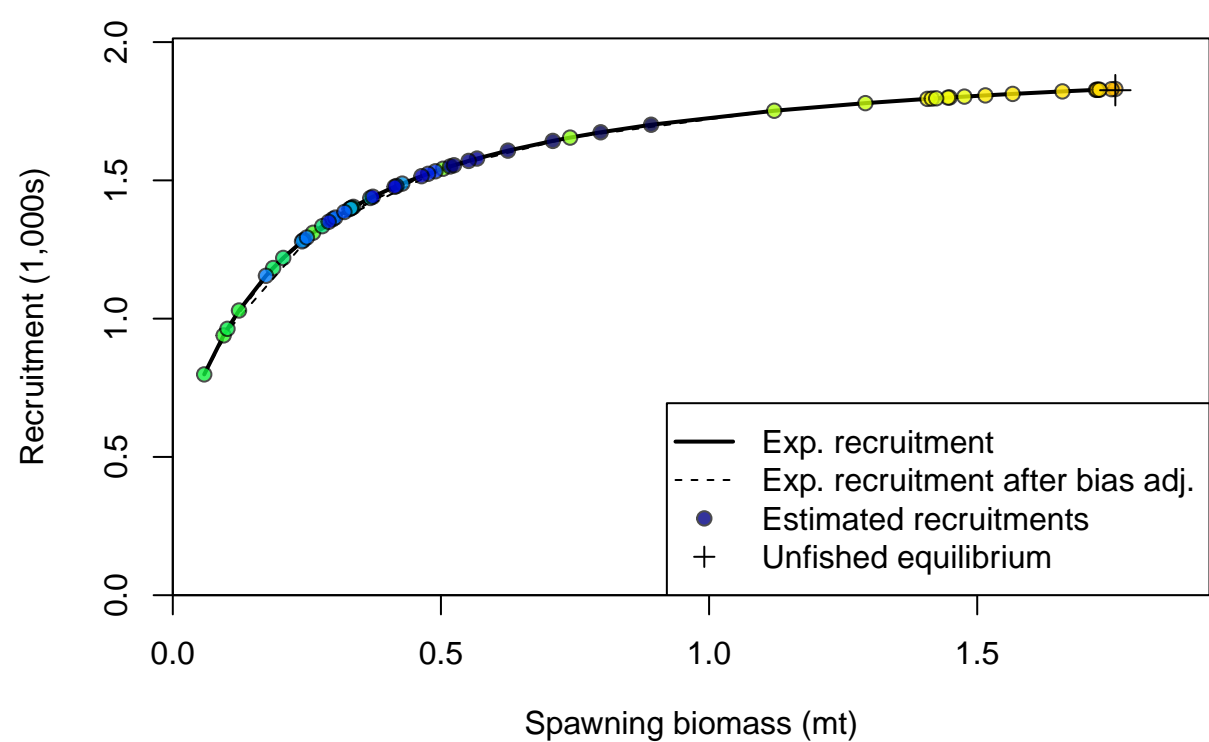
Age-0 recruits (1,000s)



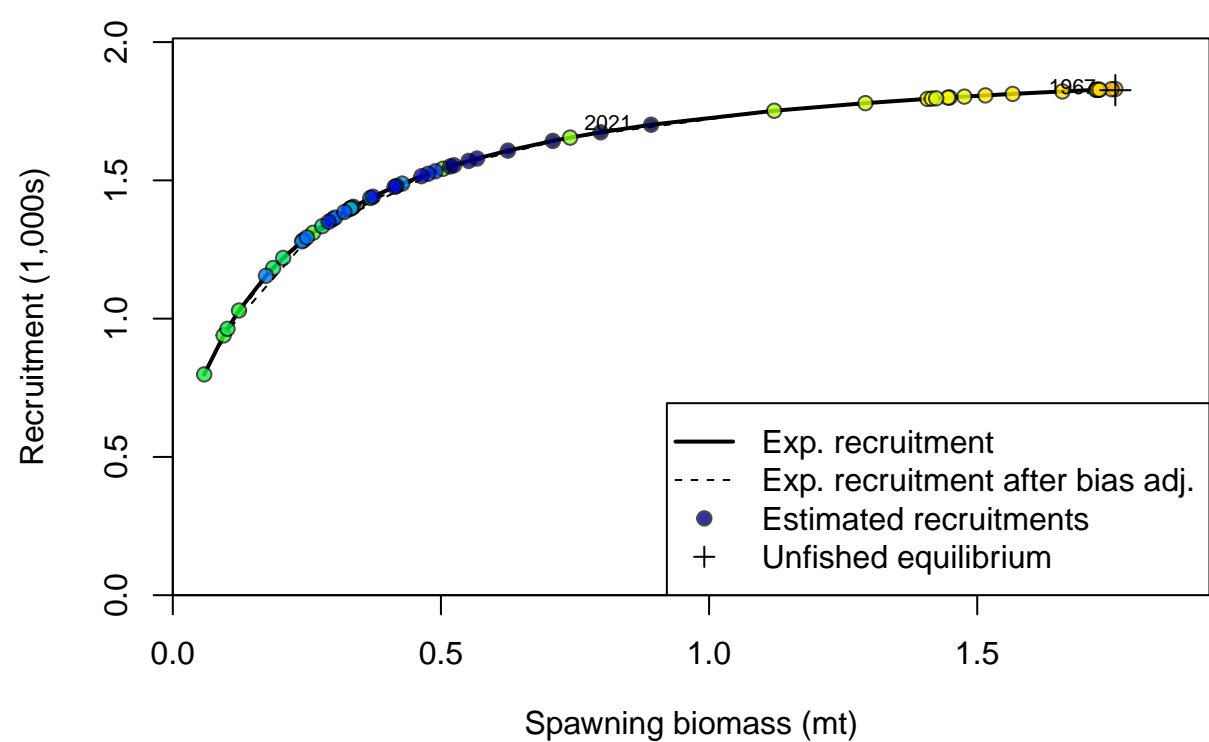
Summary Fishing Mortality

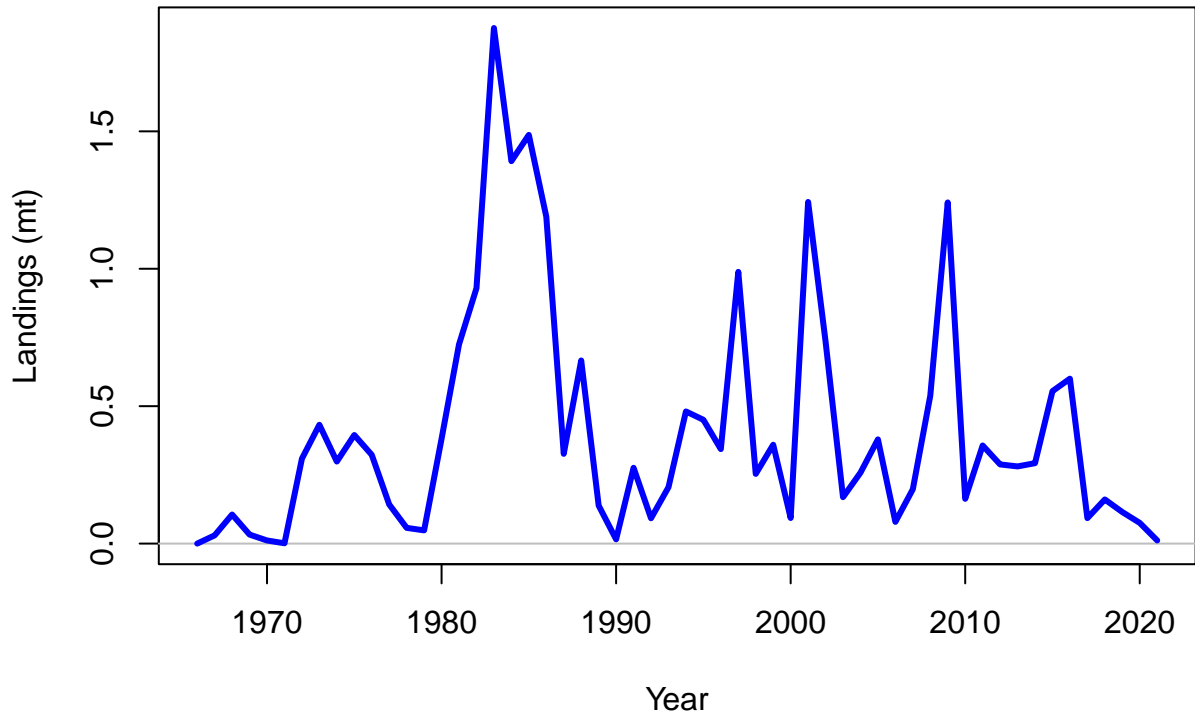


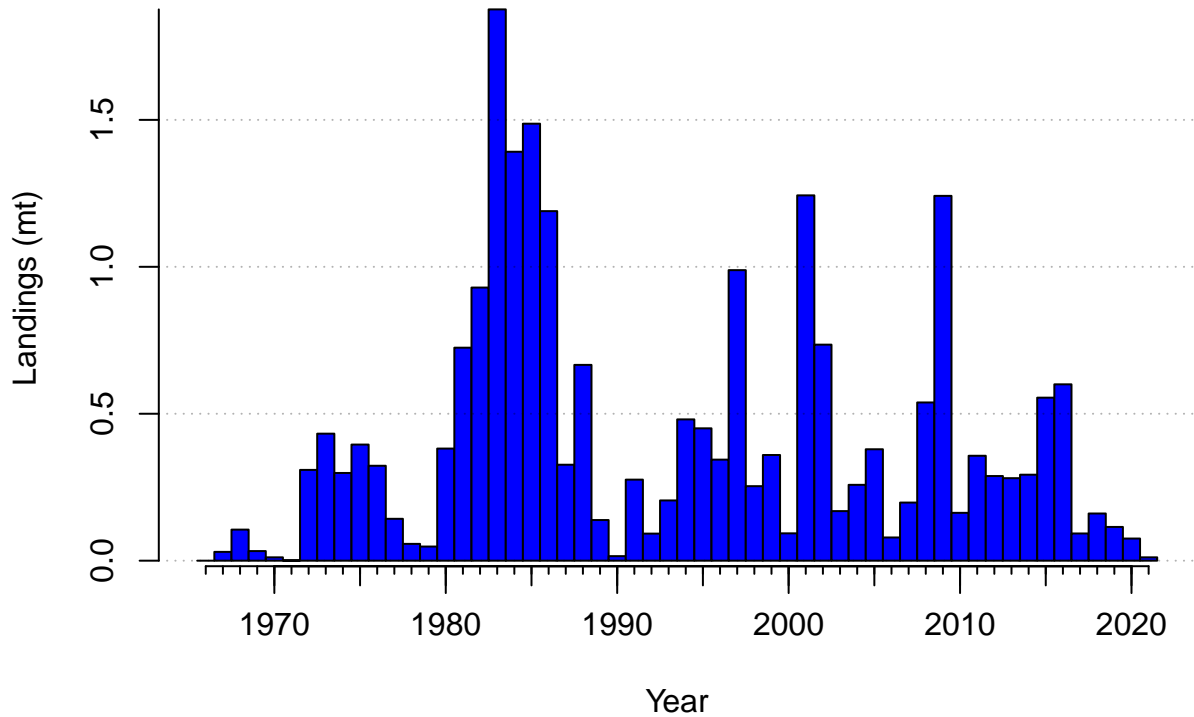


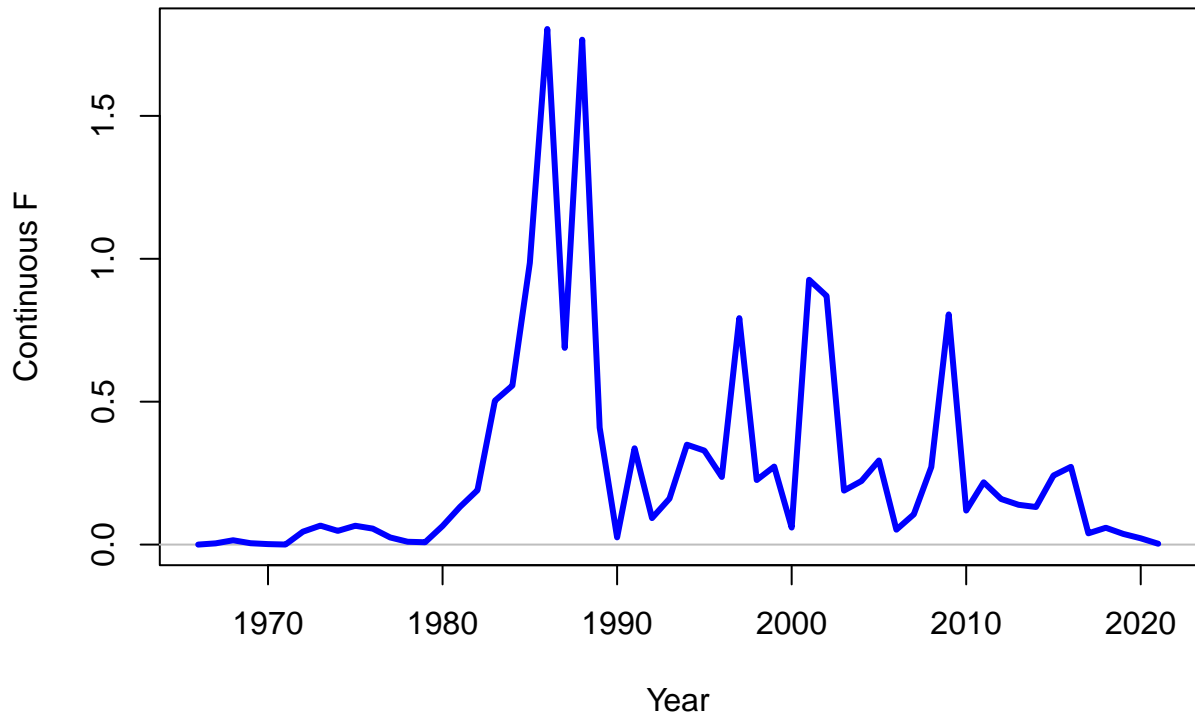




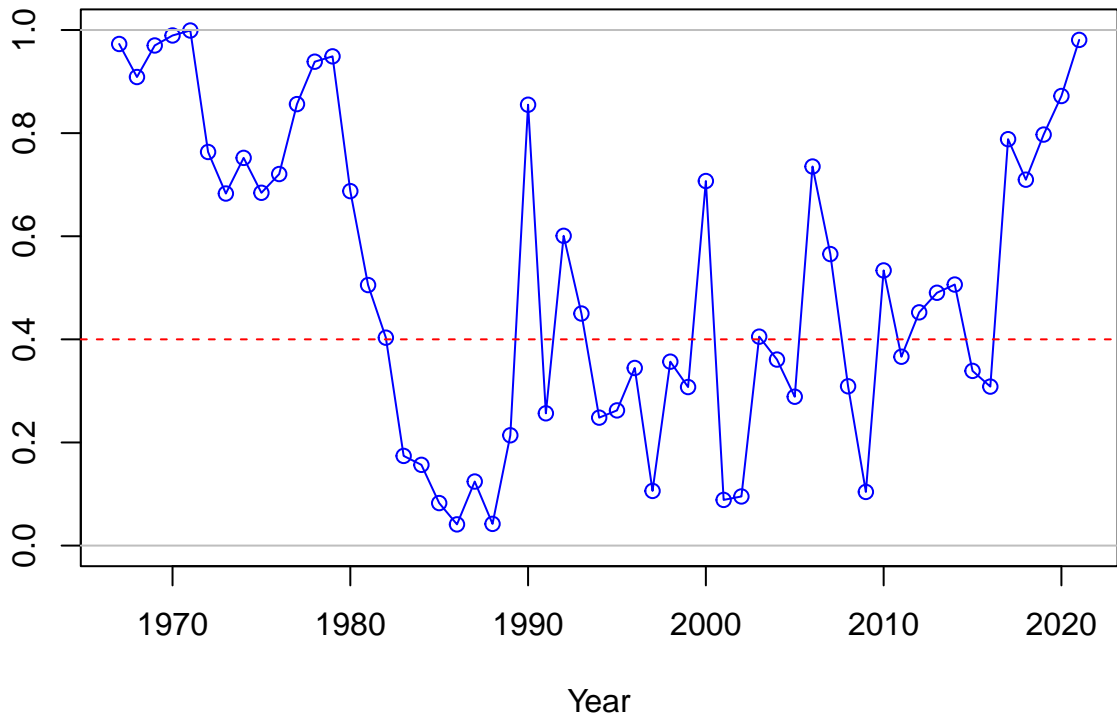


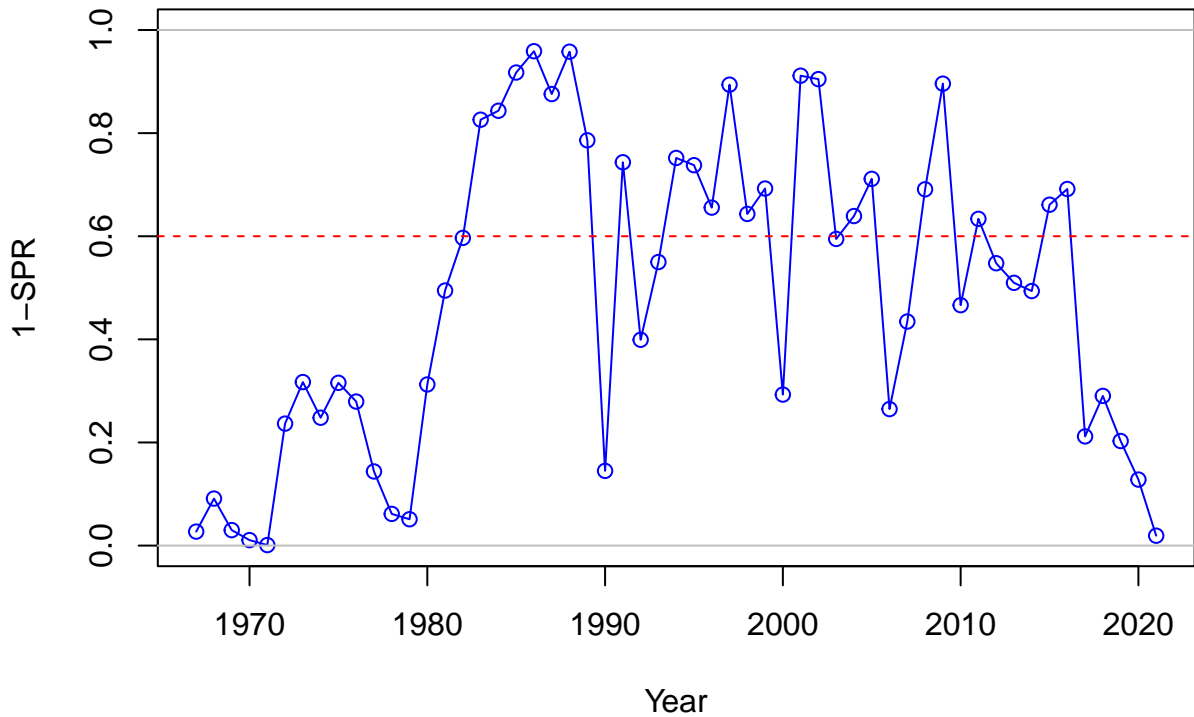




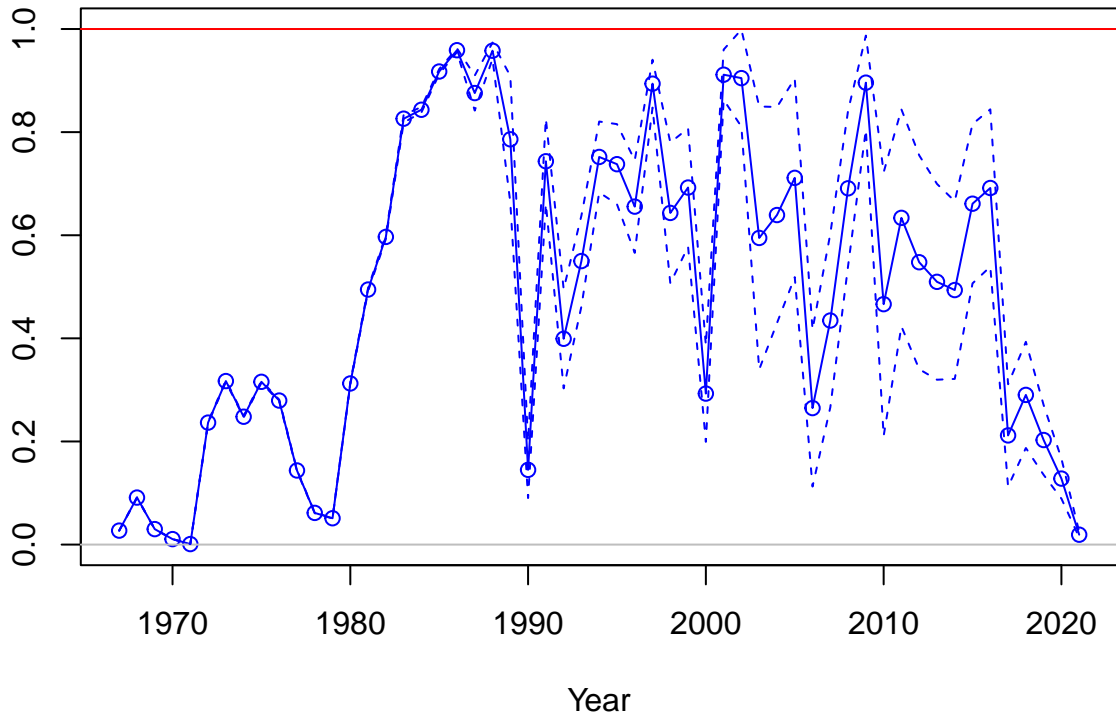


SPR

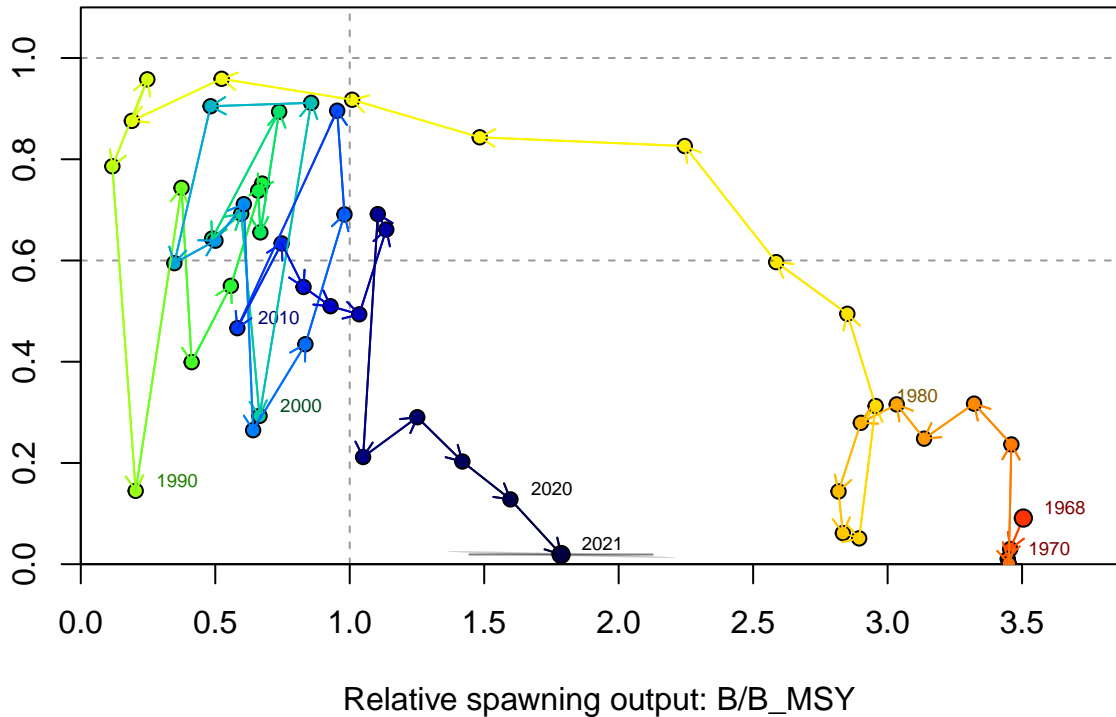




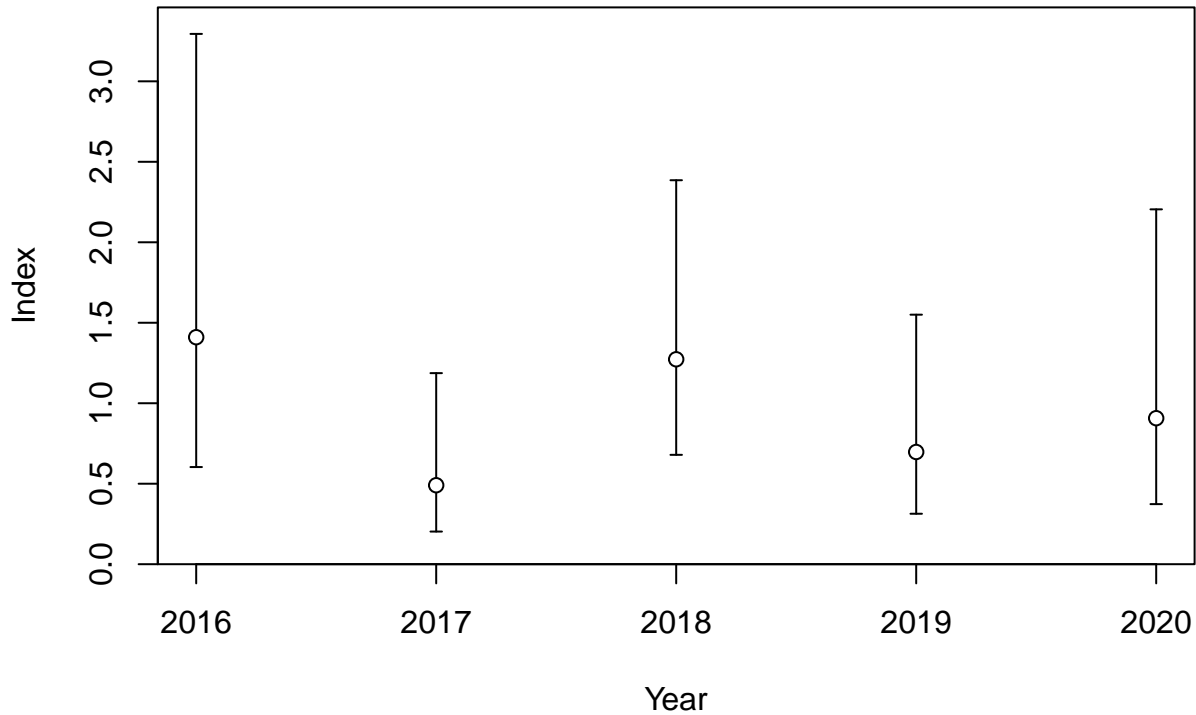
Fishing intensity: 1-SPR



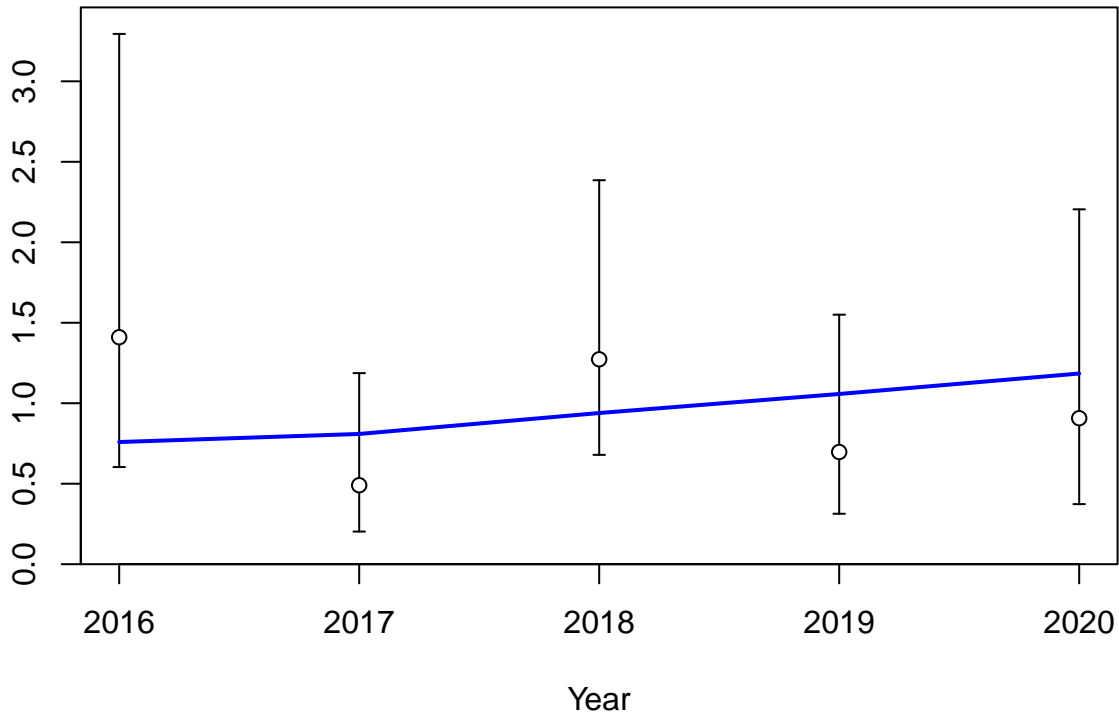
Fishing intensity: 1-SPR

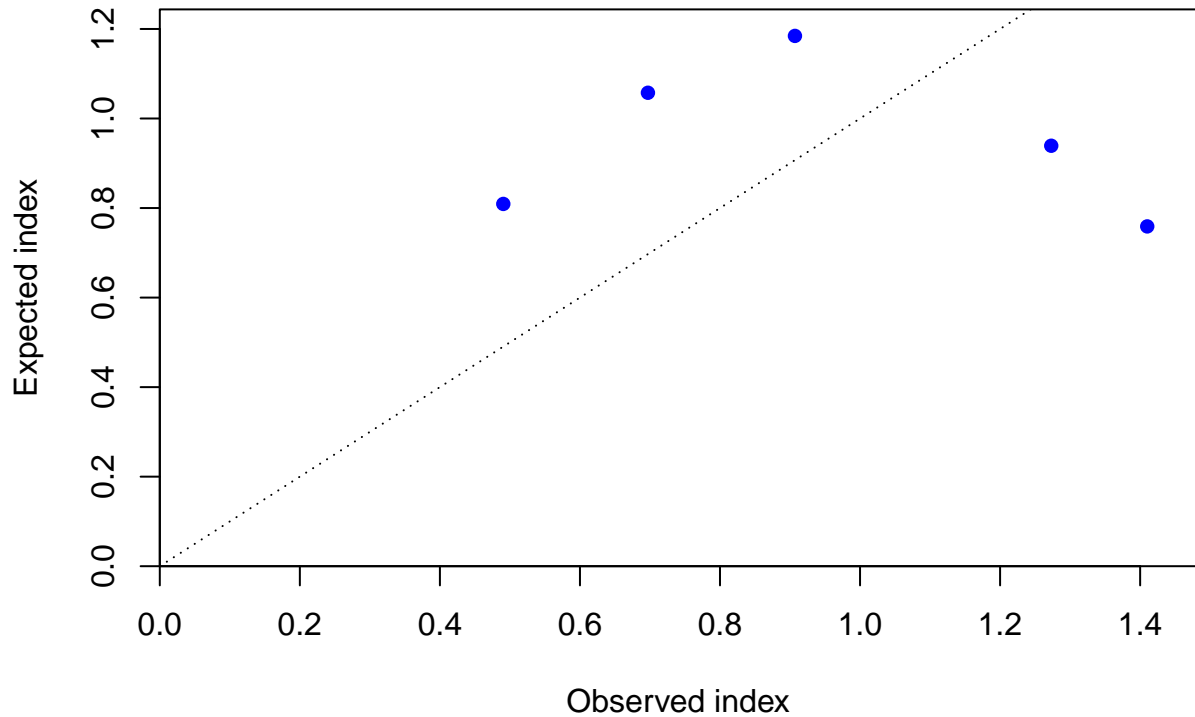


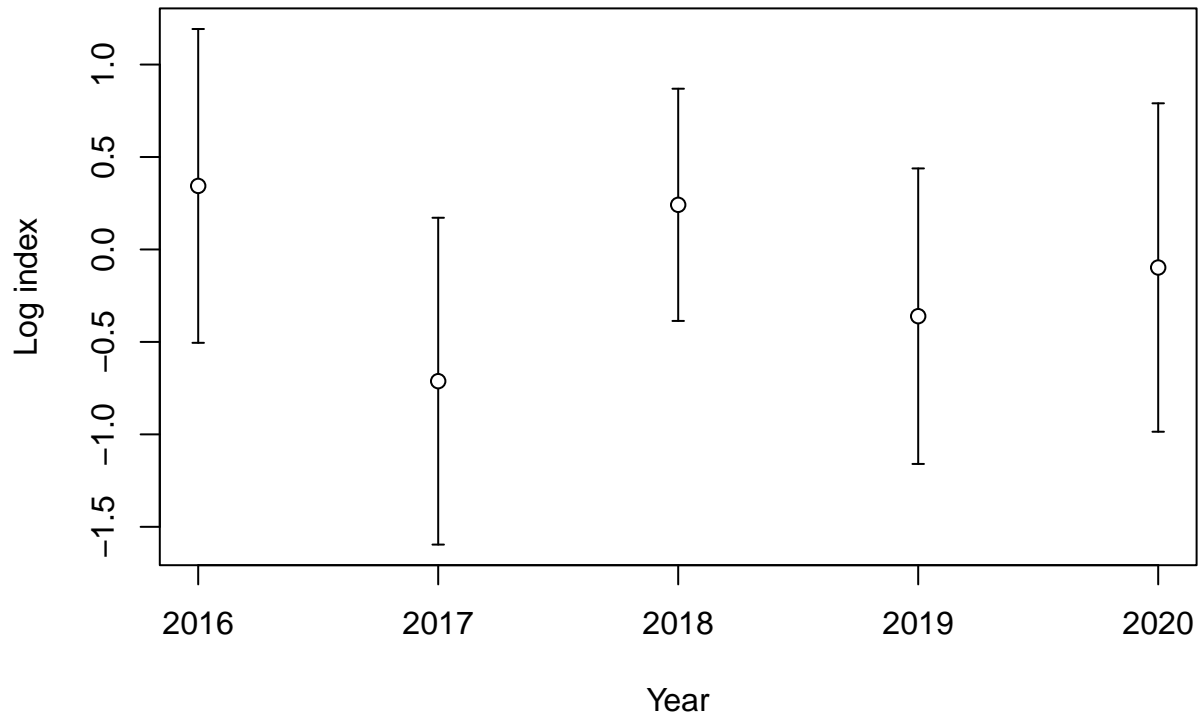


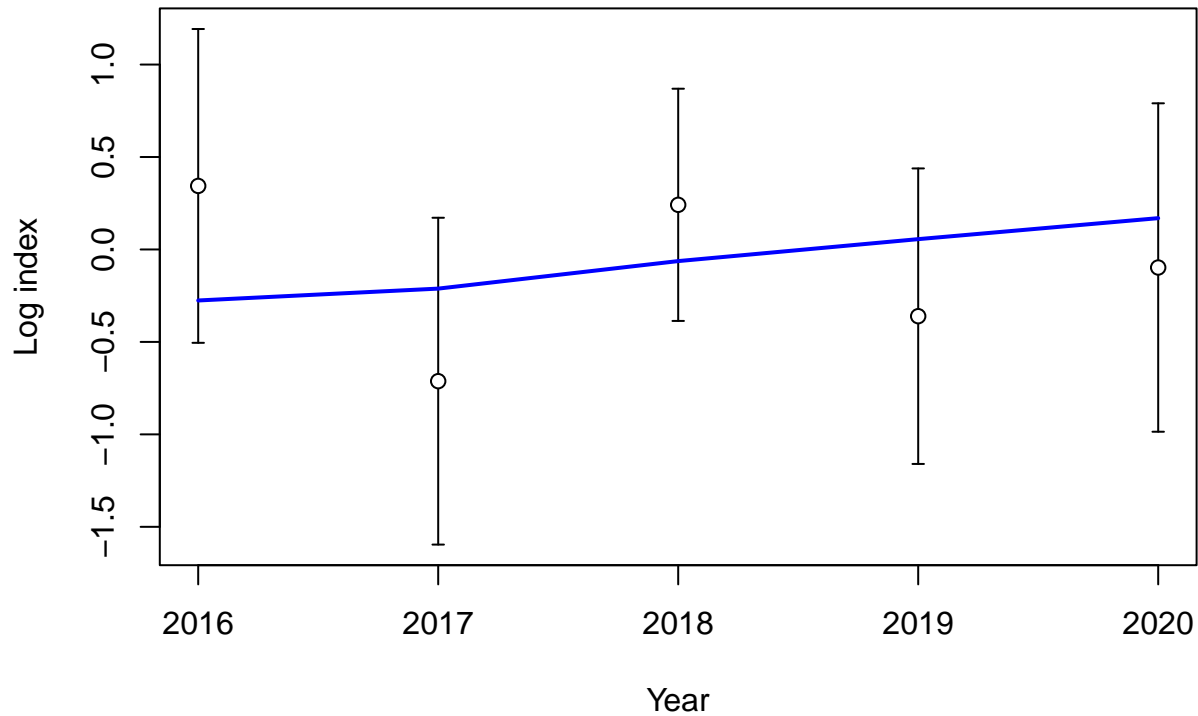


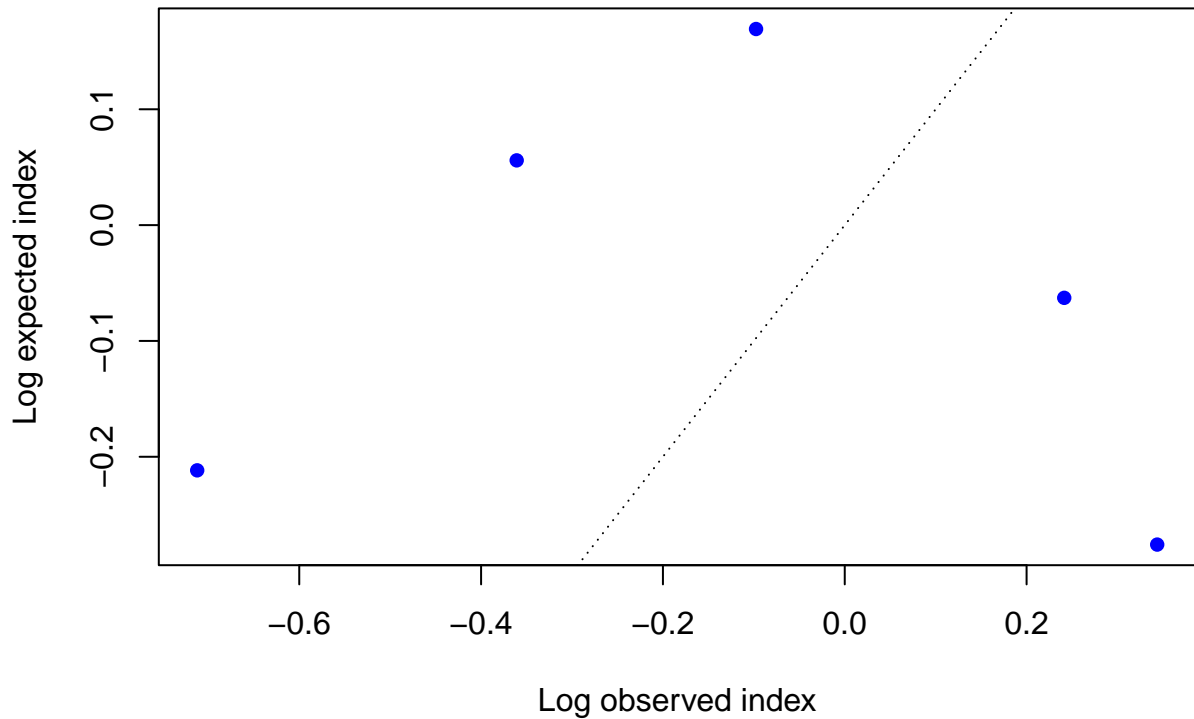
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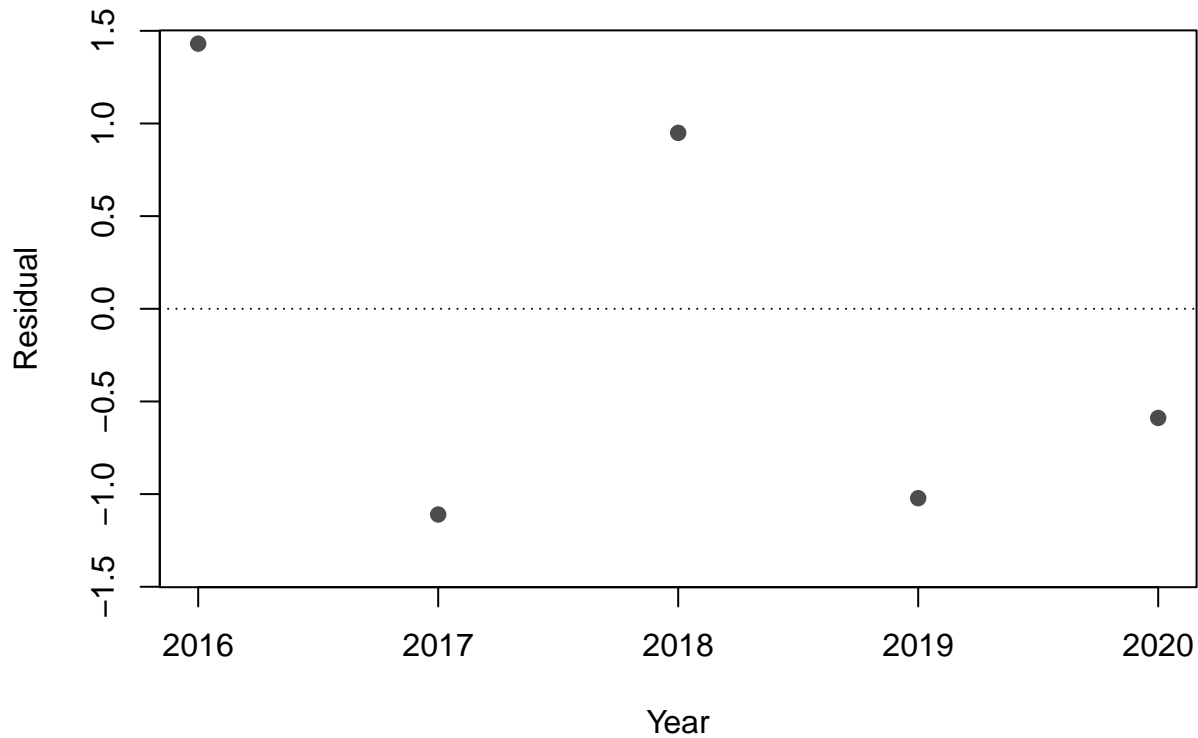


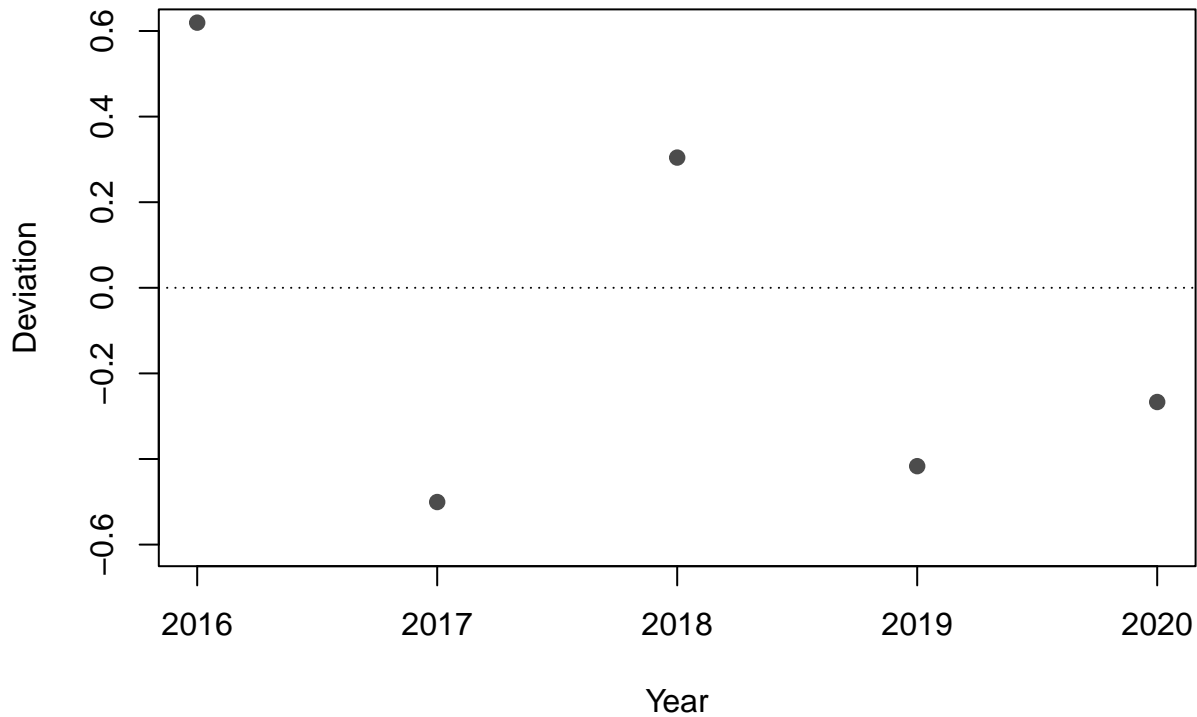




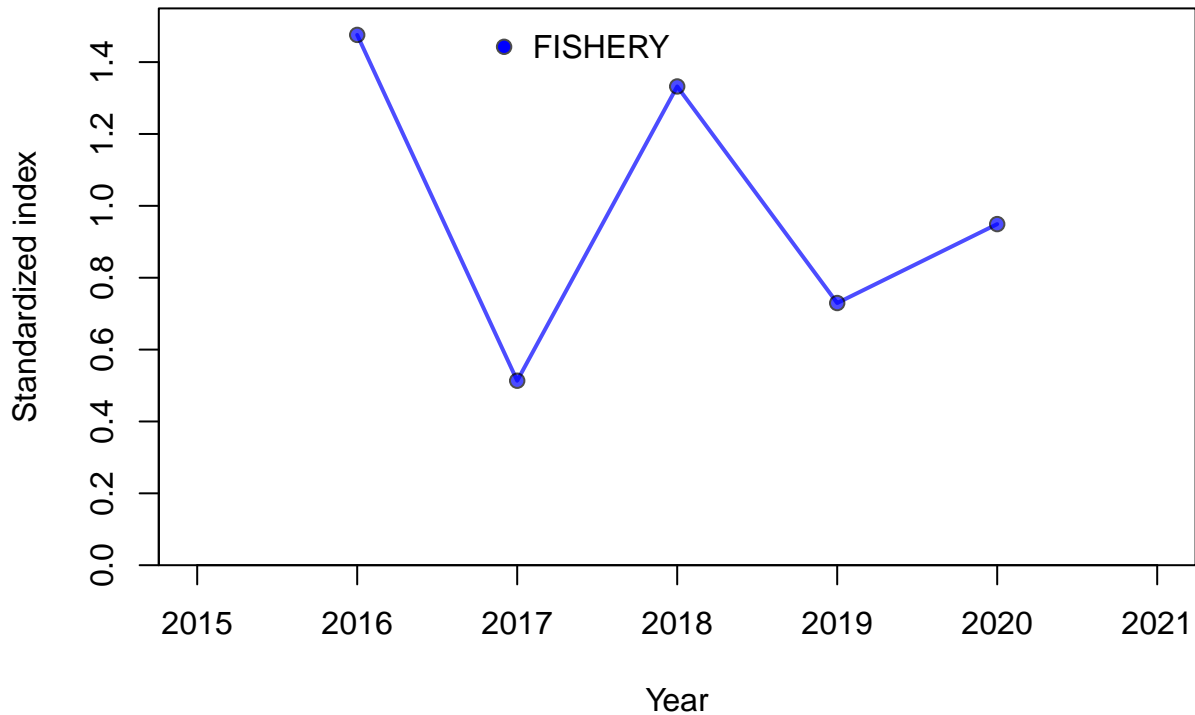


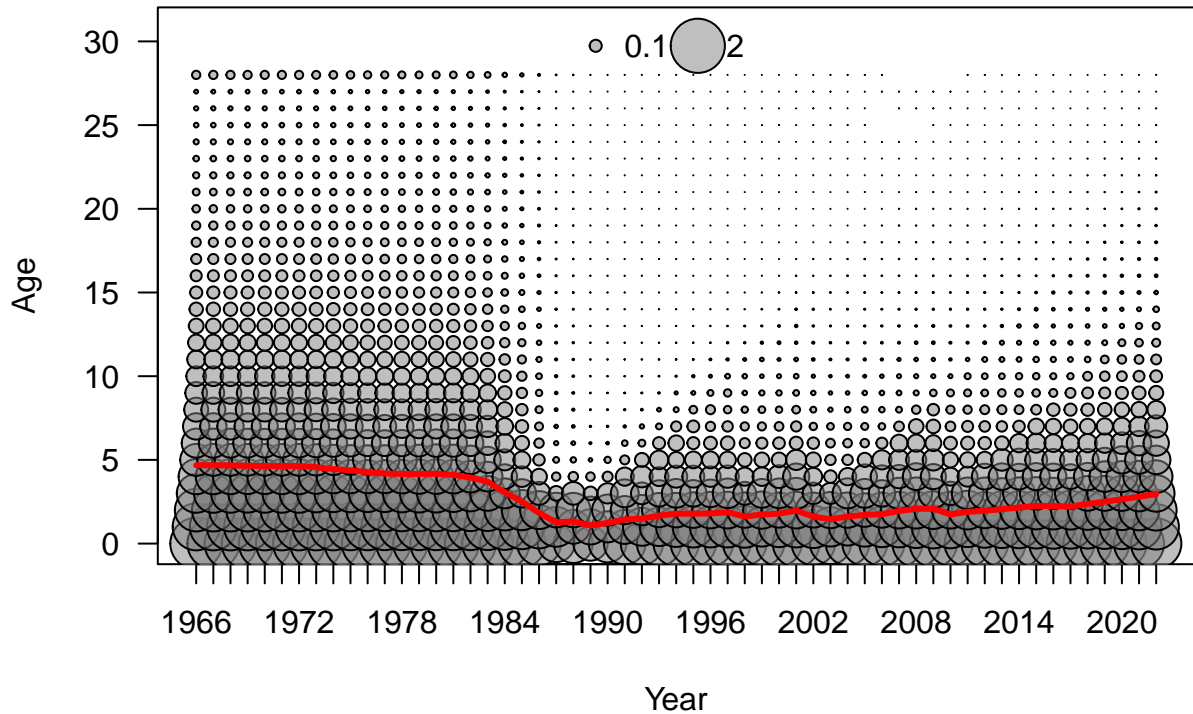


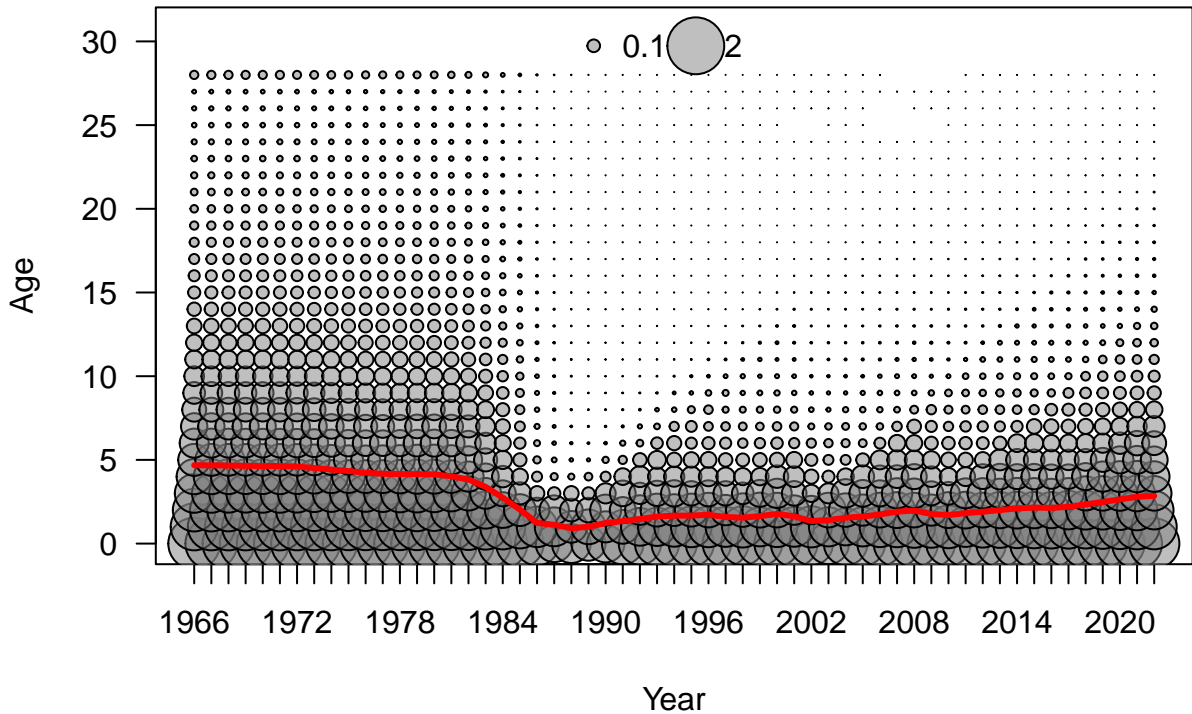


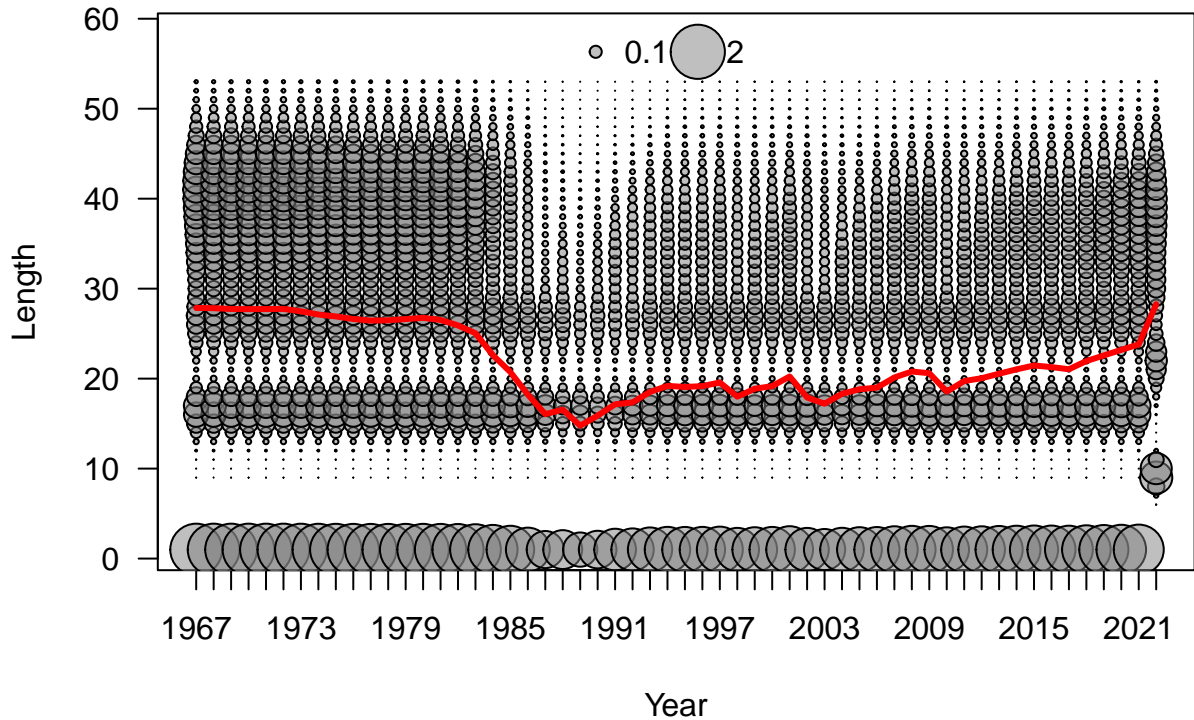




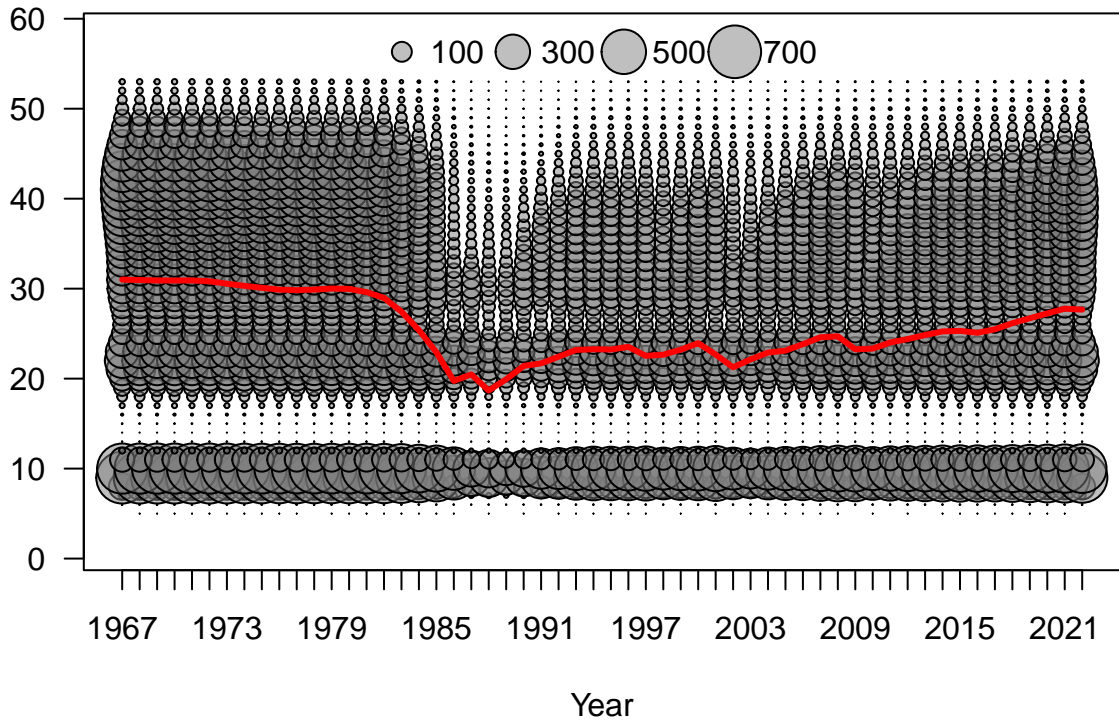


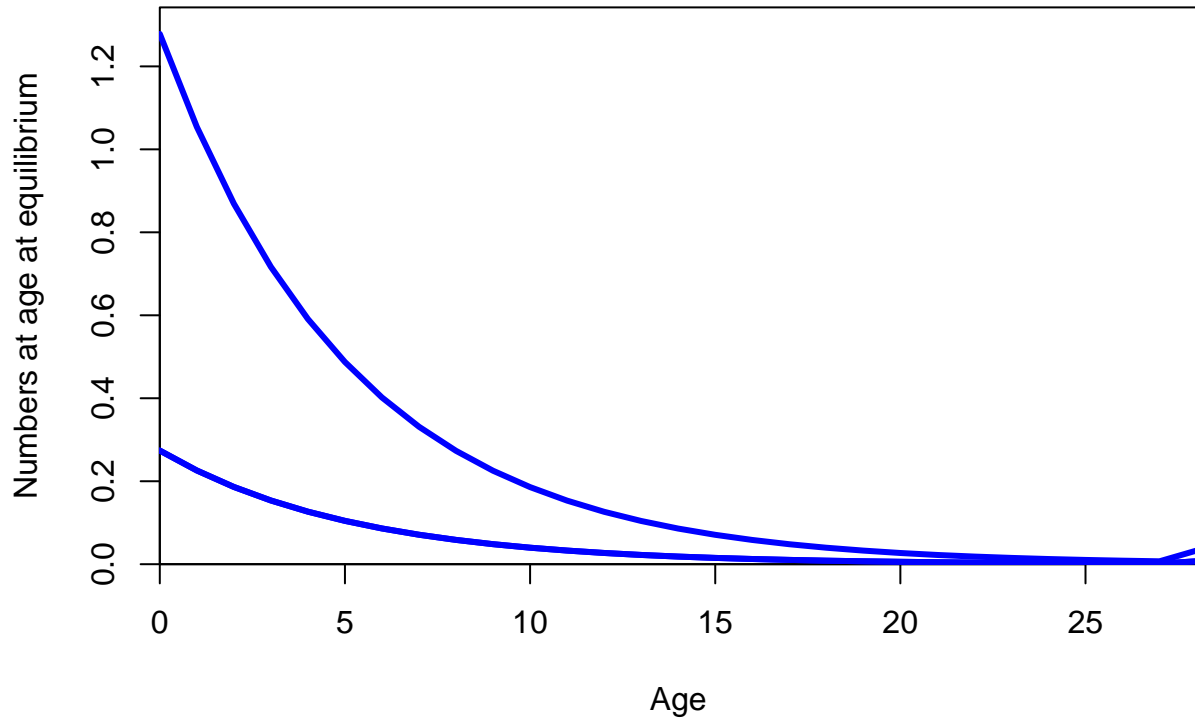


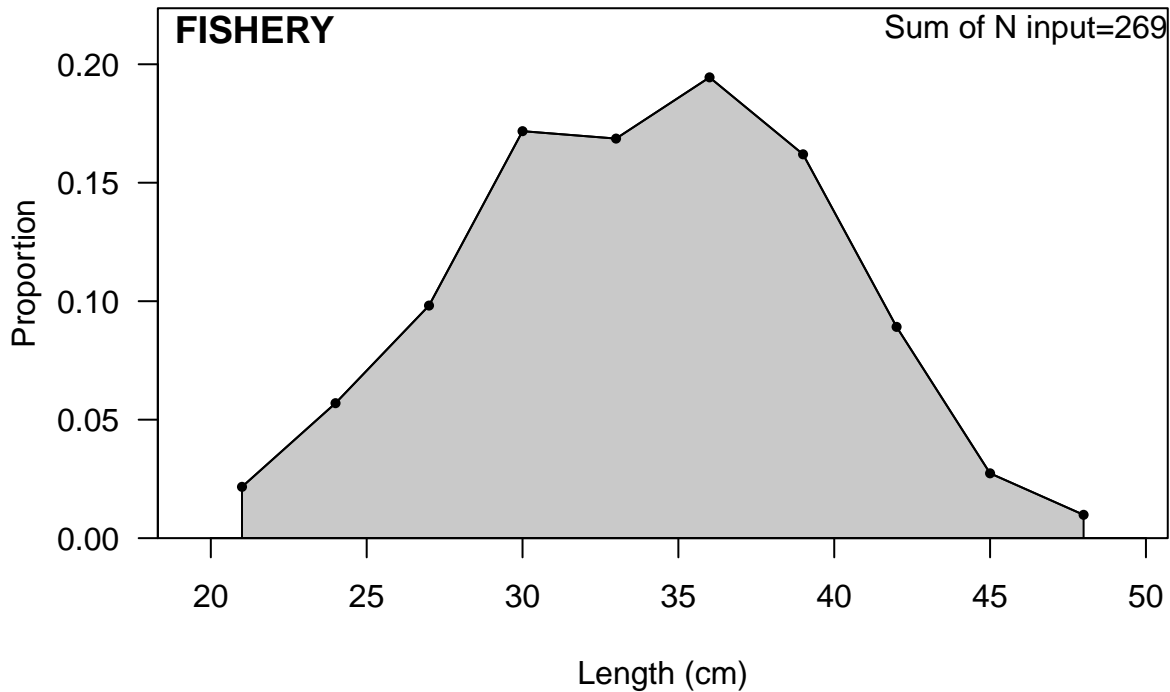


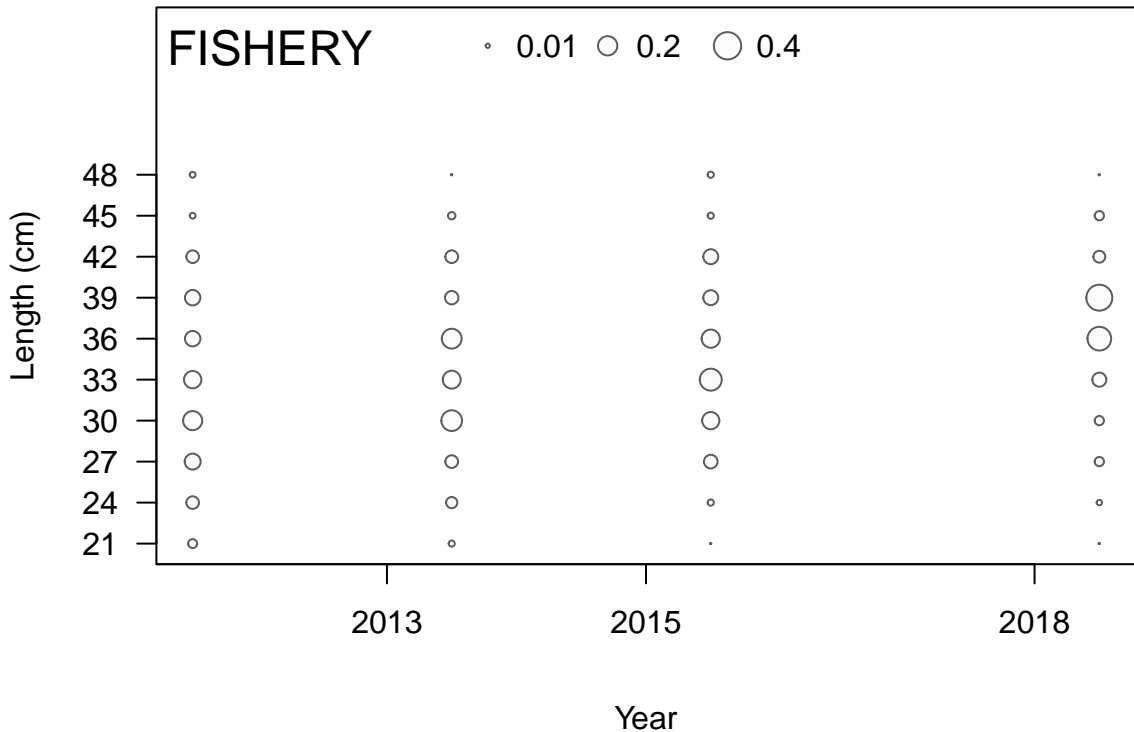


Length

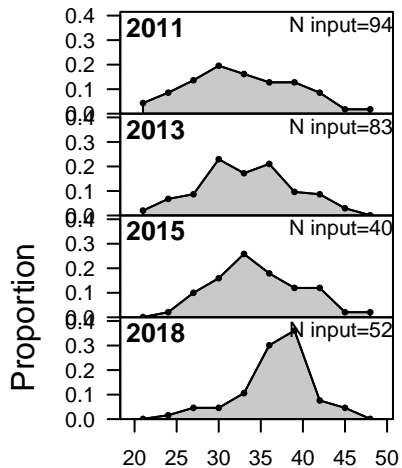




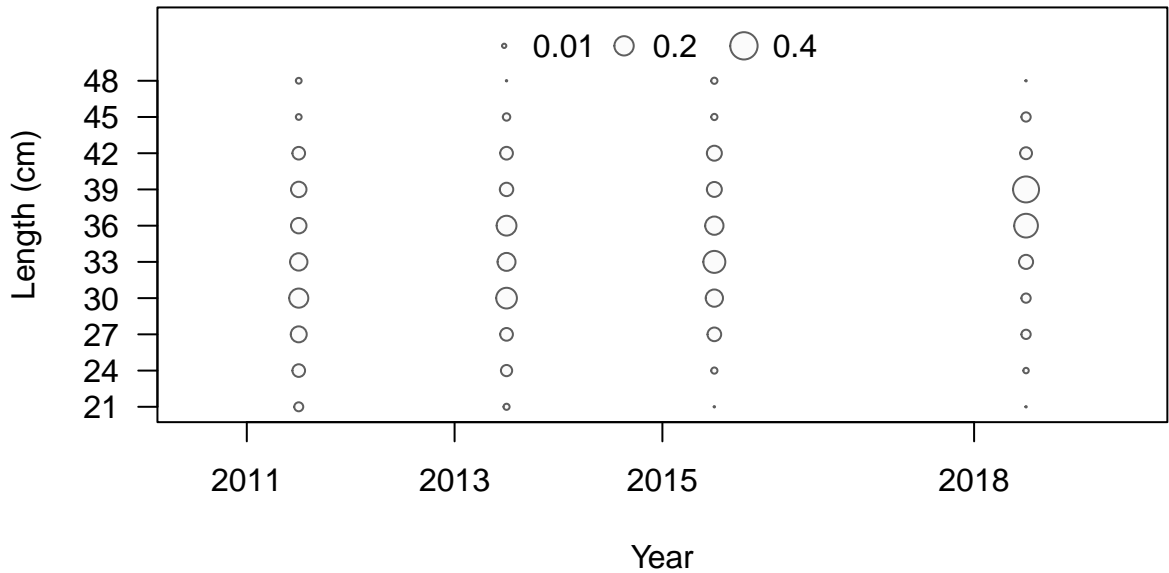




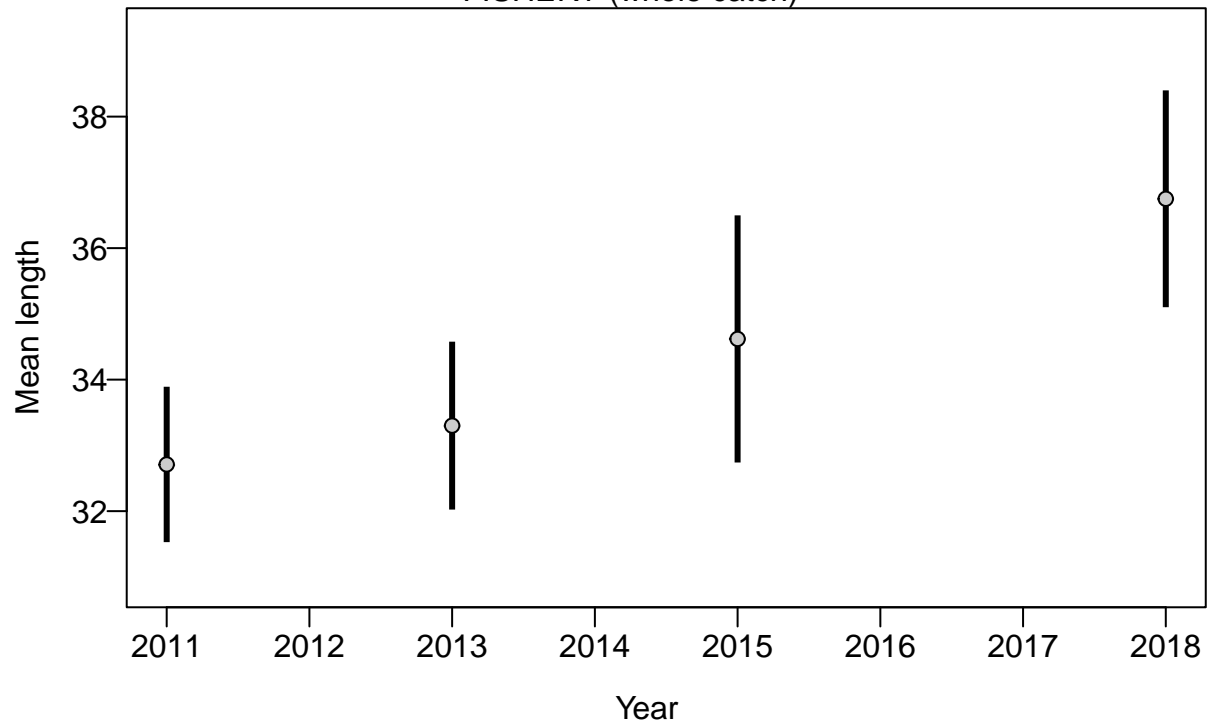


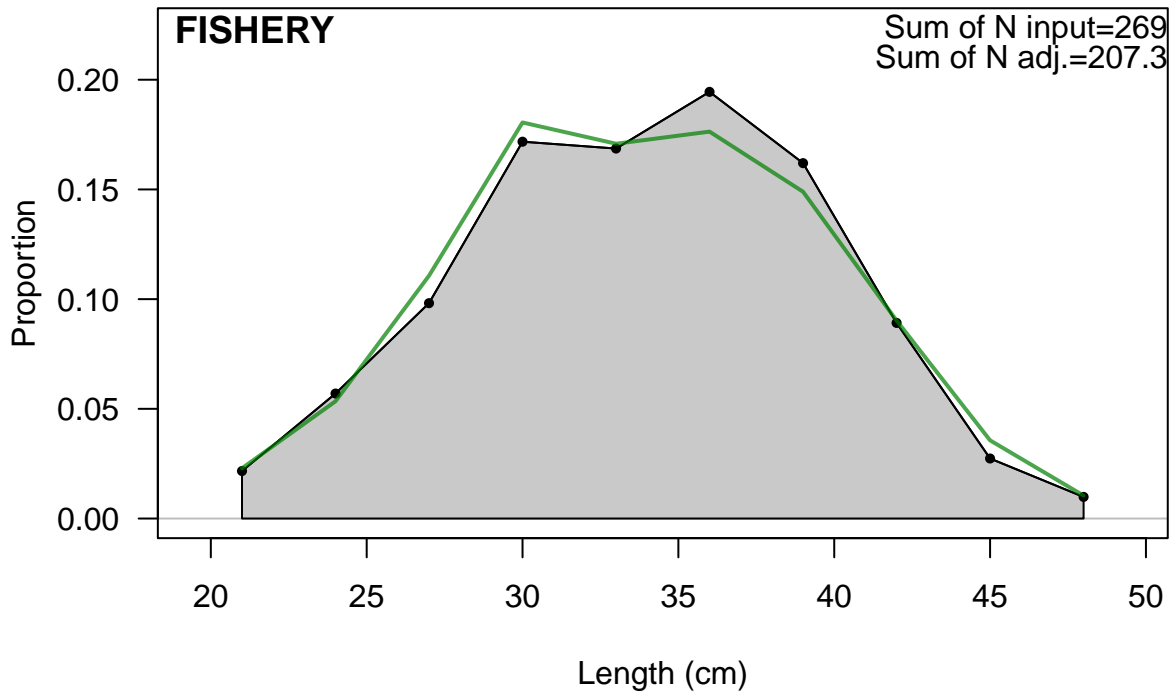


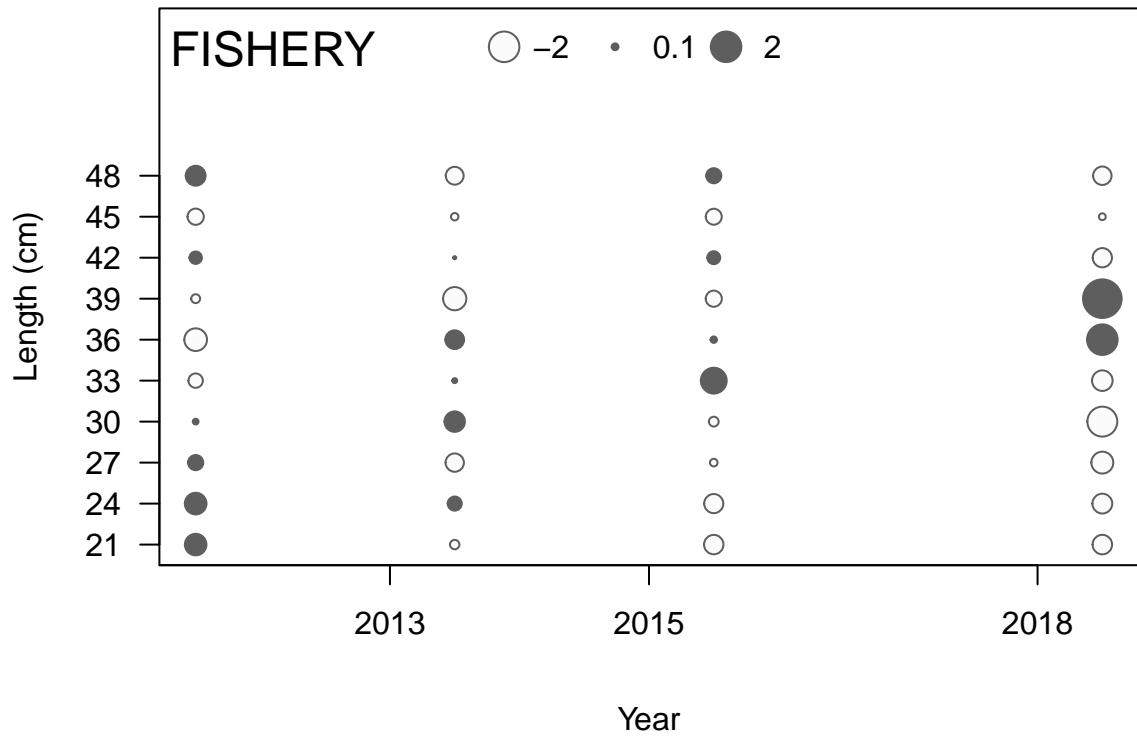
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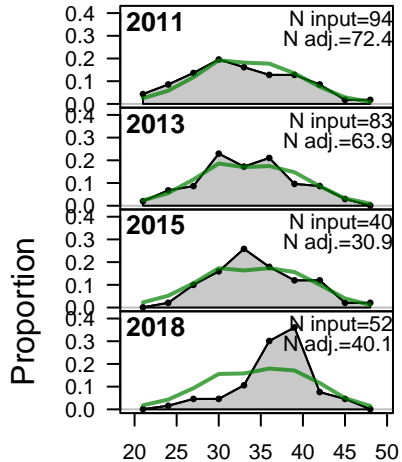


FISHERY (whole catch)

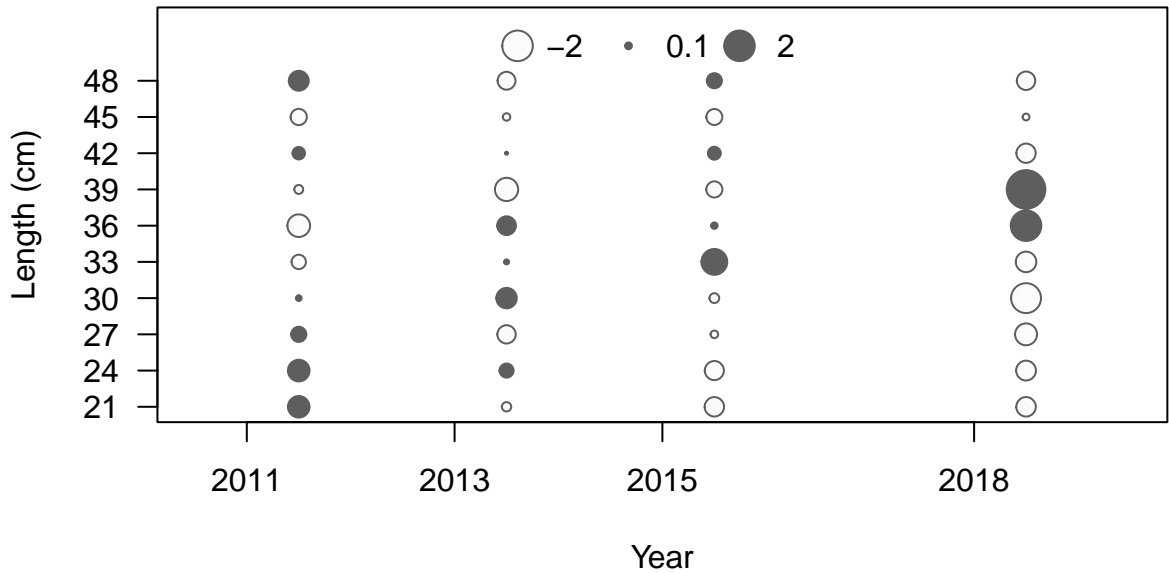




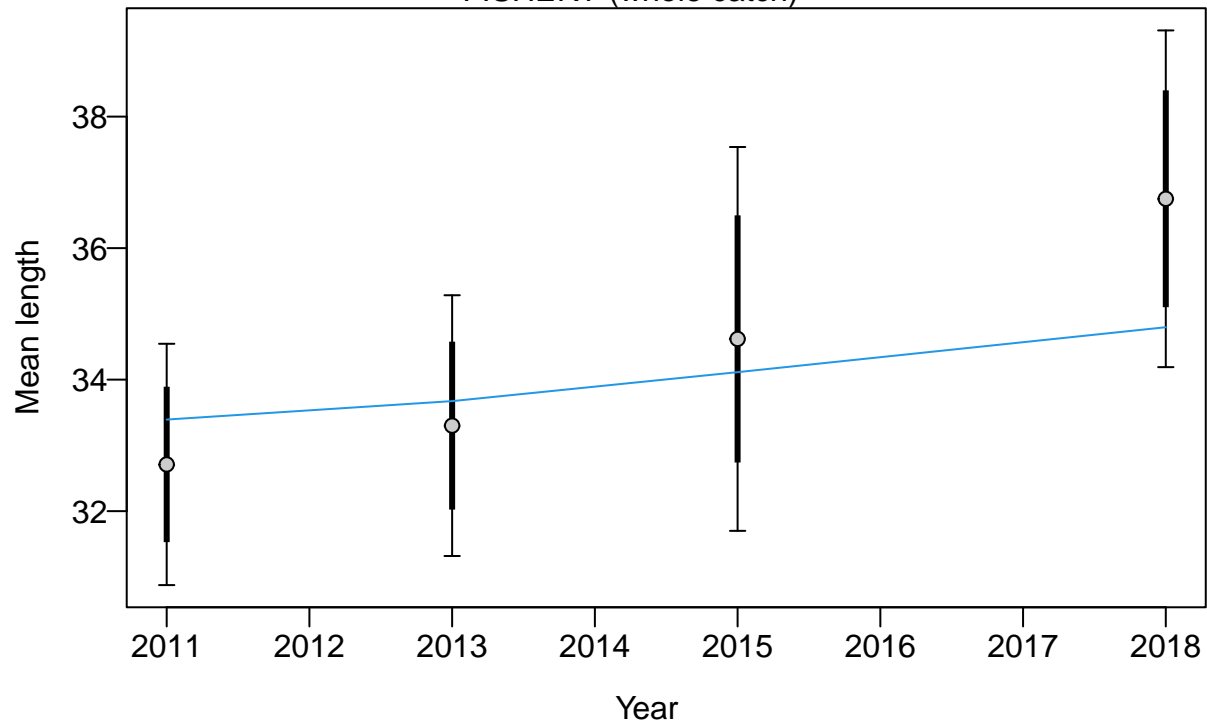




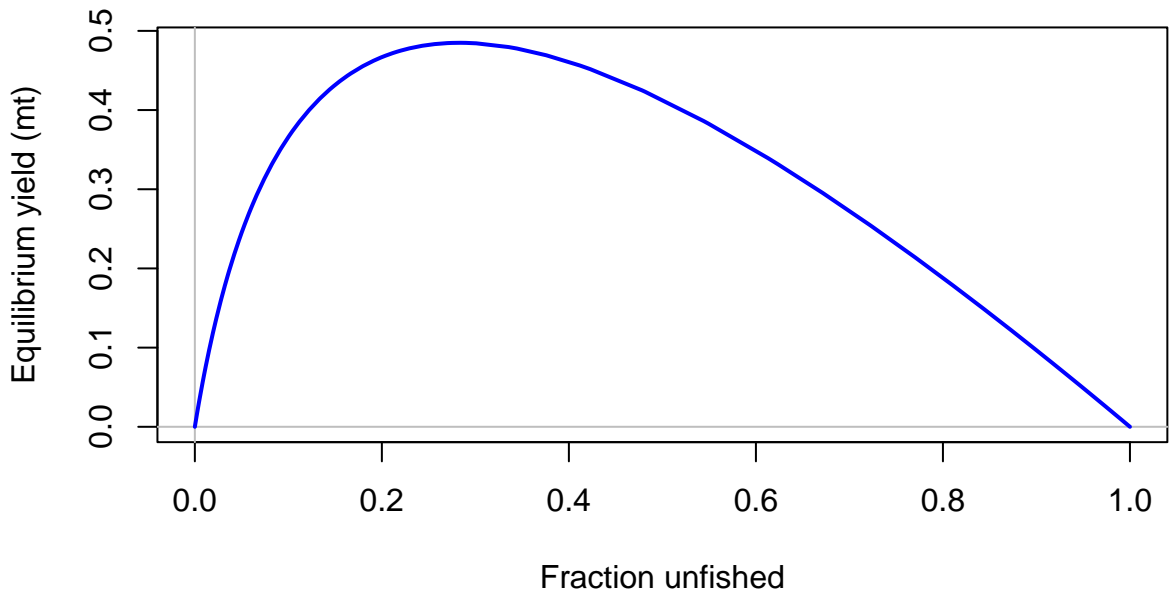
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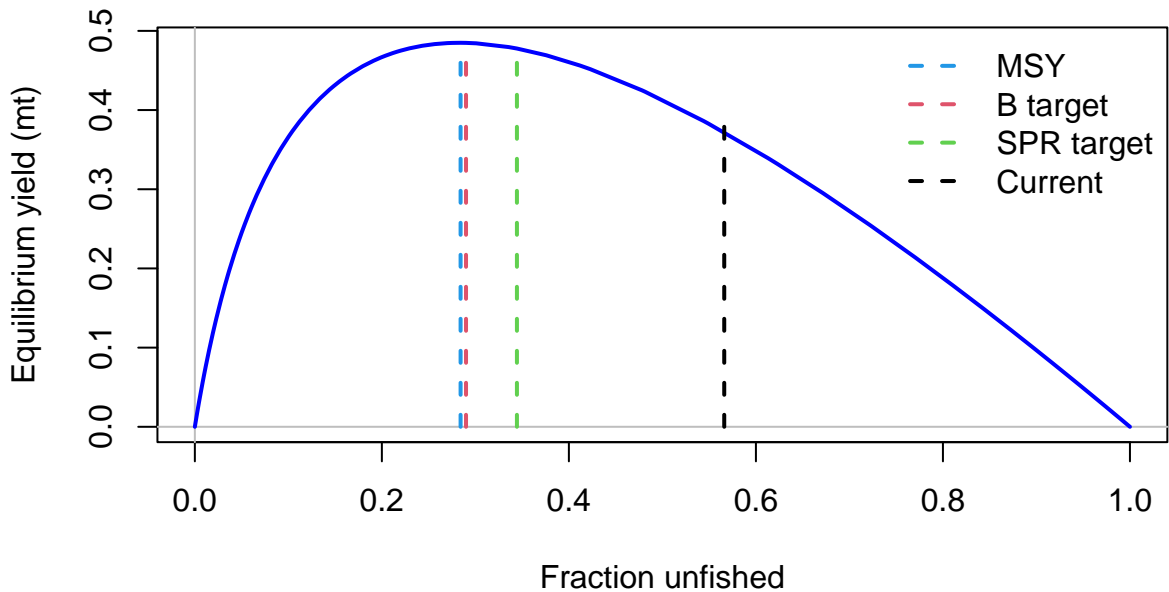


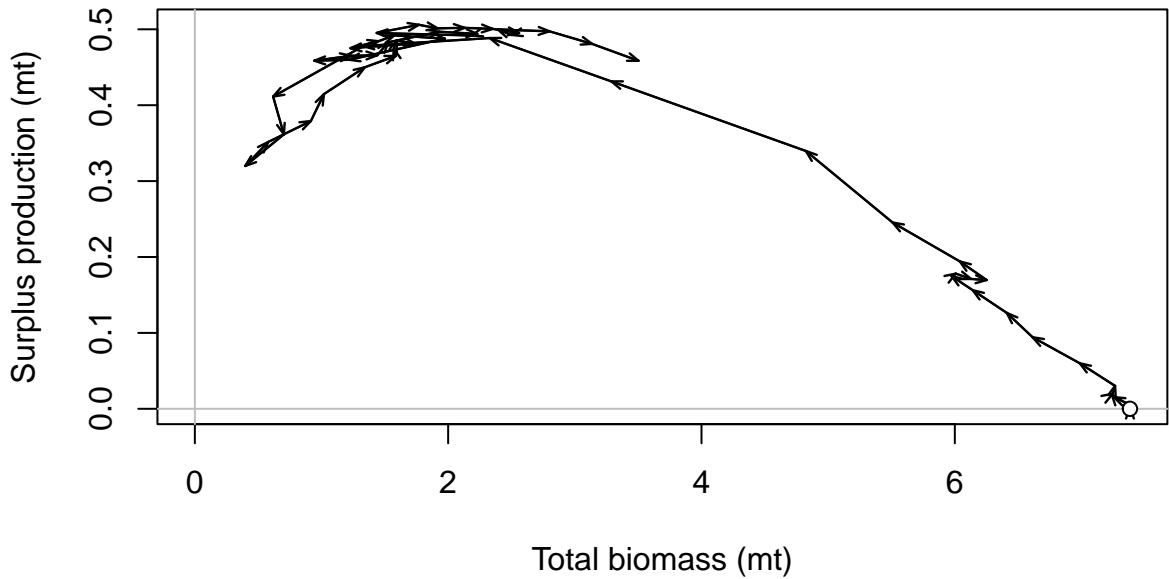
FISHERY (whole catch)

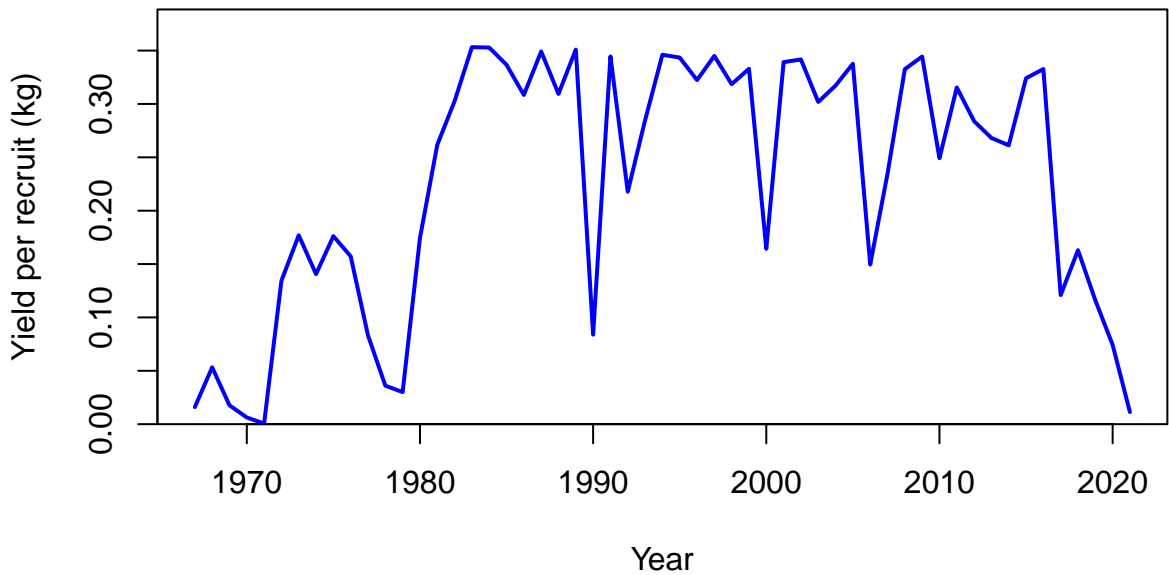


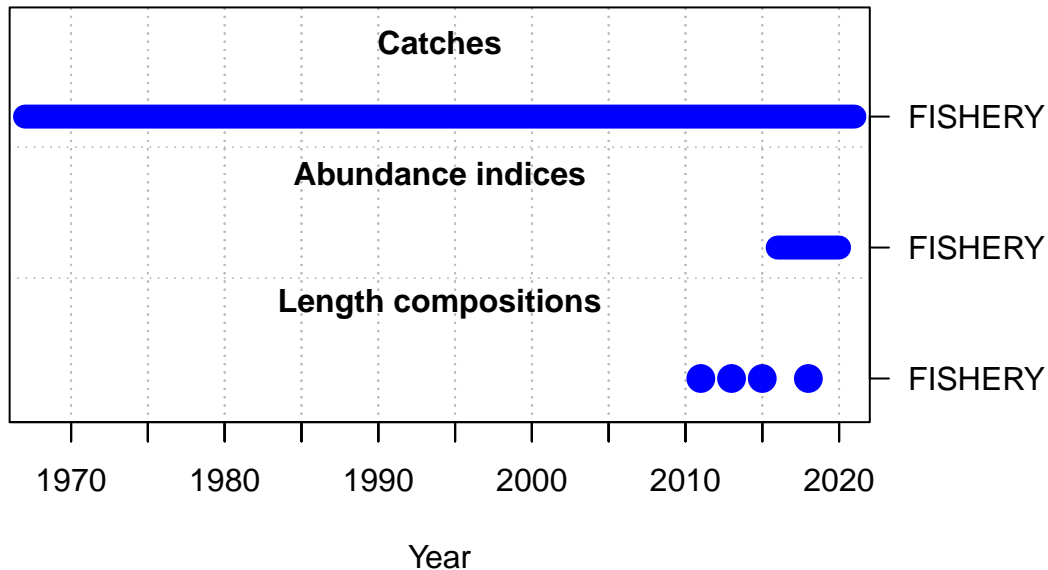


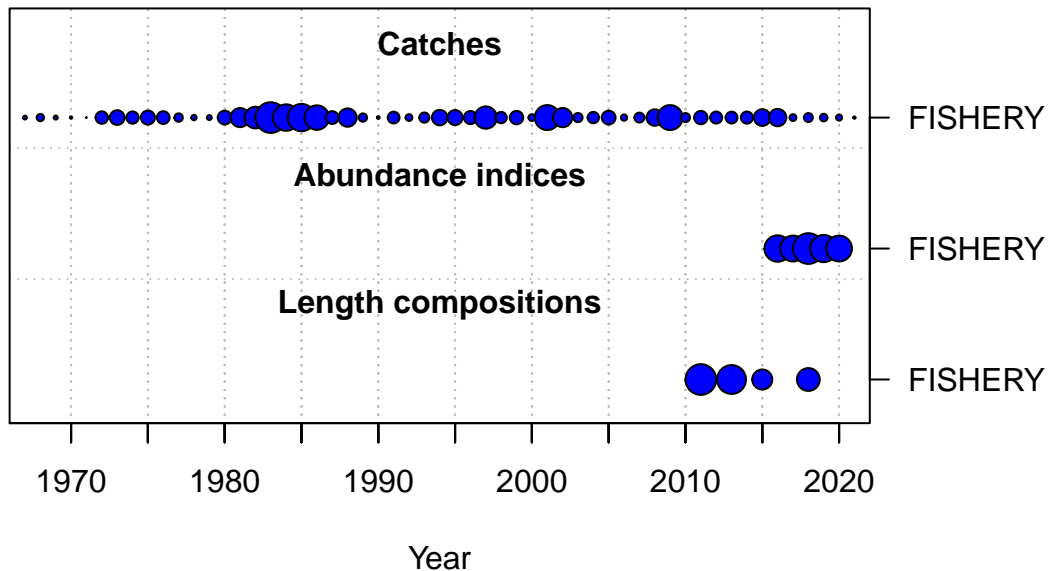


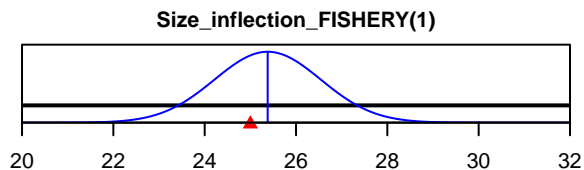
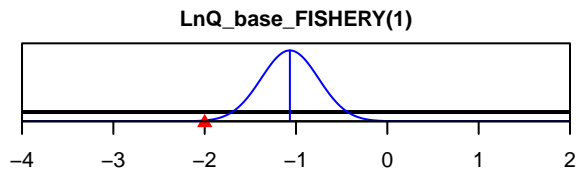
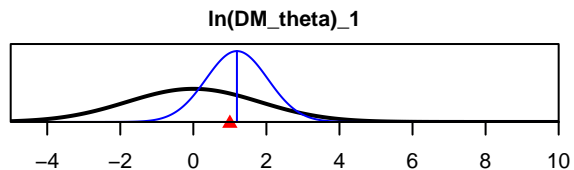
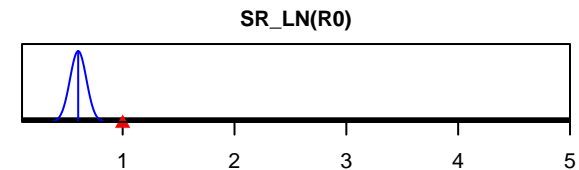
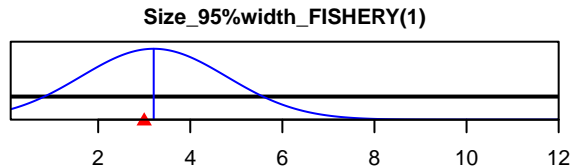
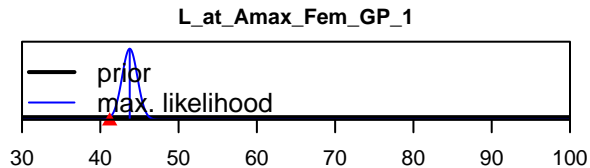












Parameter value