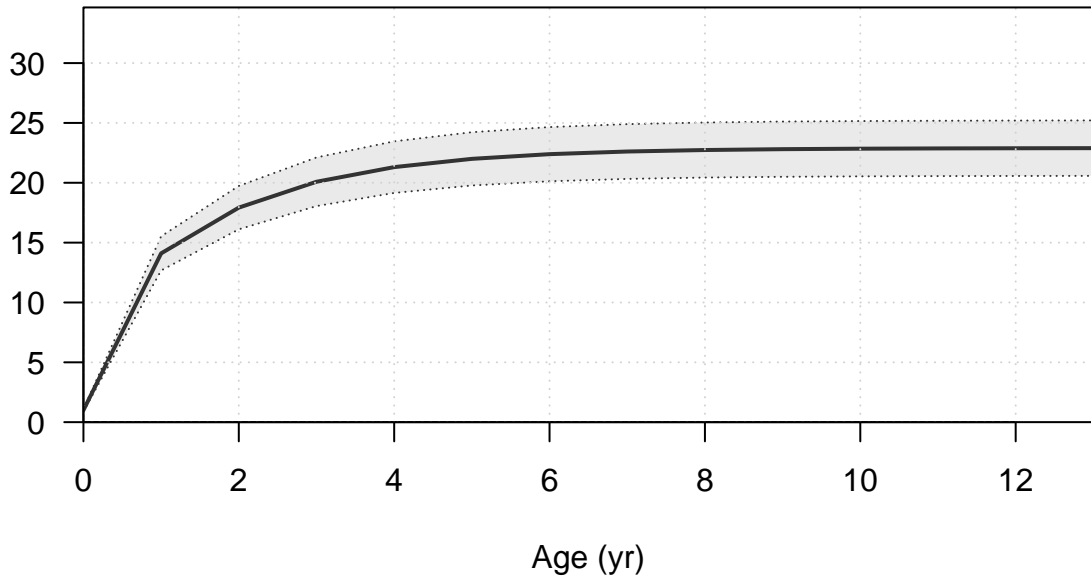
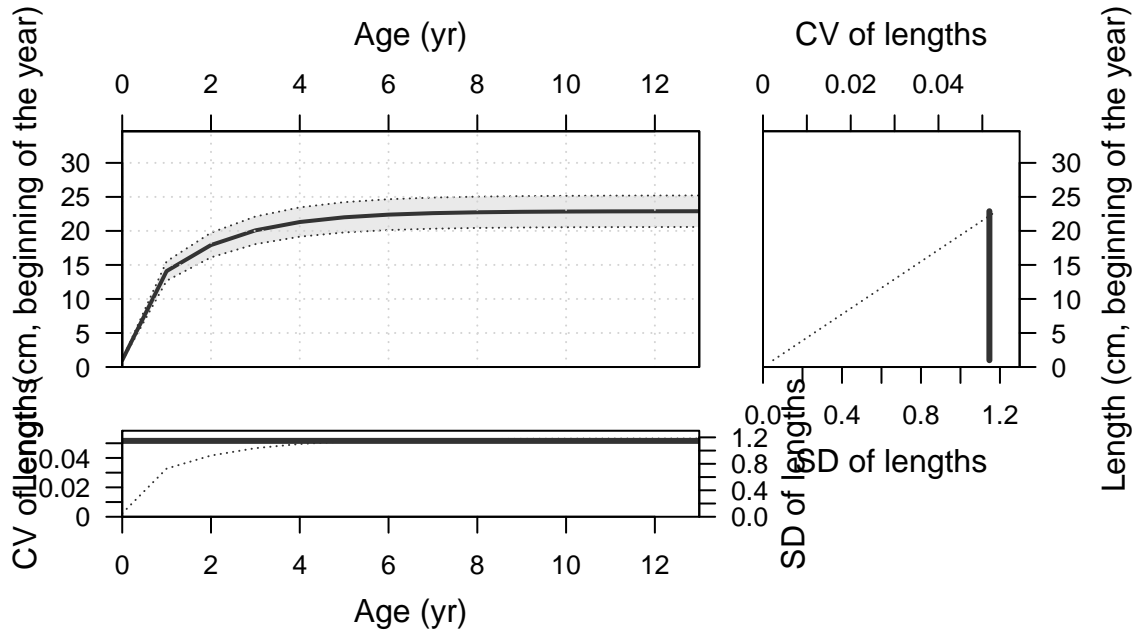
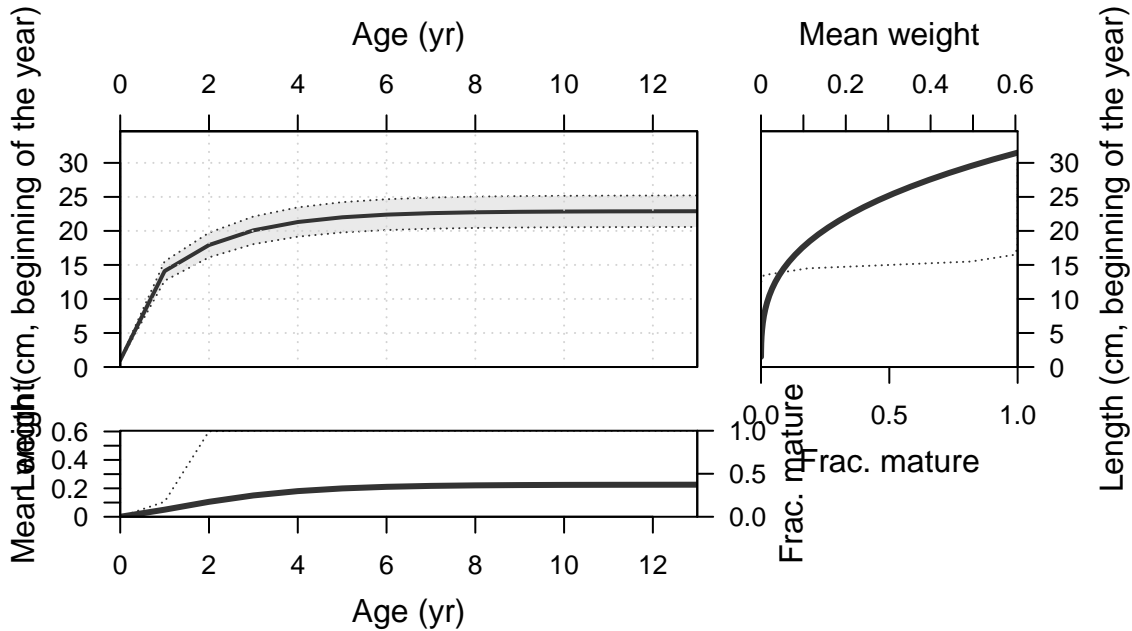


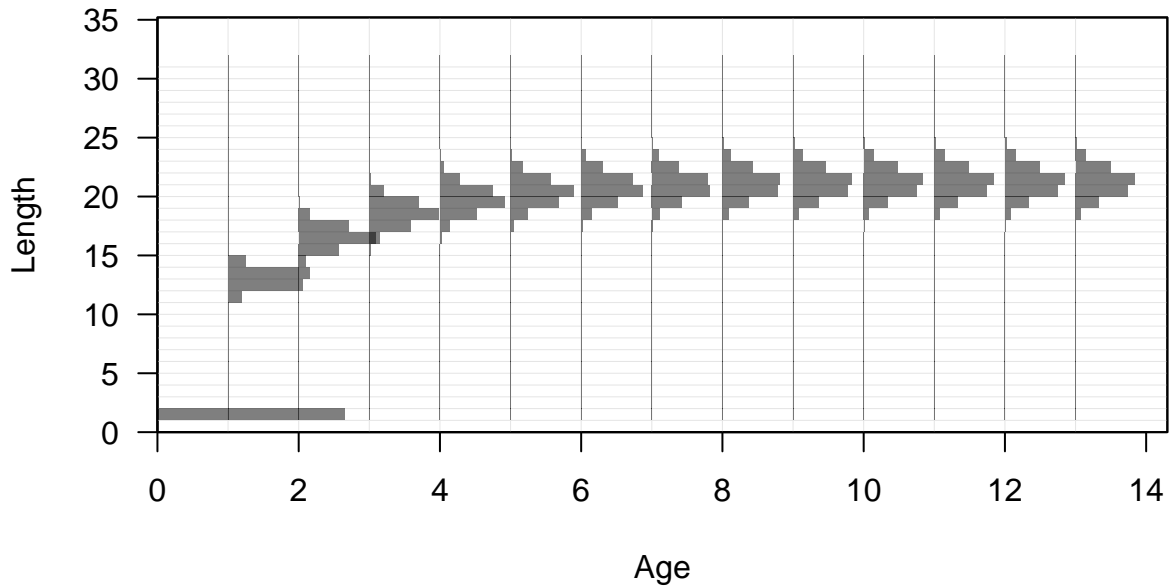
Plots created using the 'r4ss' package in R
Stock Synthesis version: 3.30.19.0
StartTime: Thu Sep 22 13:24:43 2022
Data_File: data.ss
Control_File: control.ss

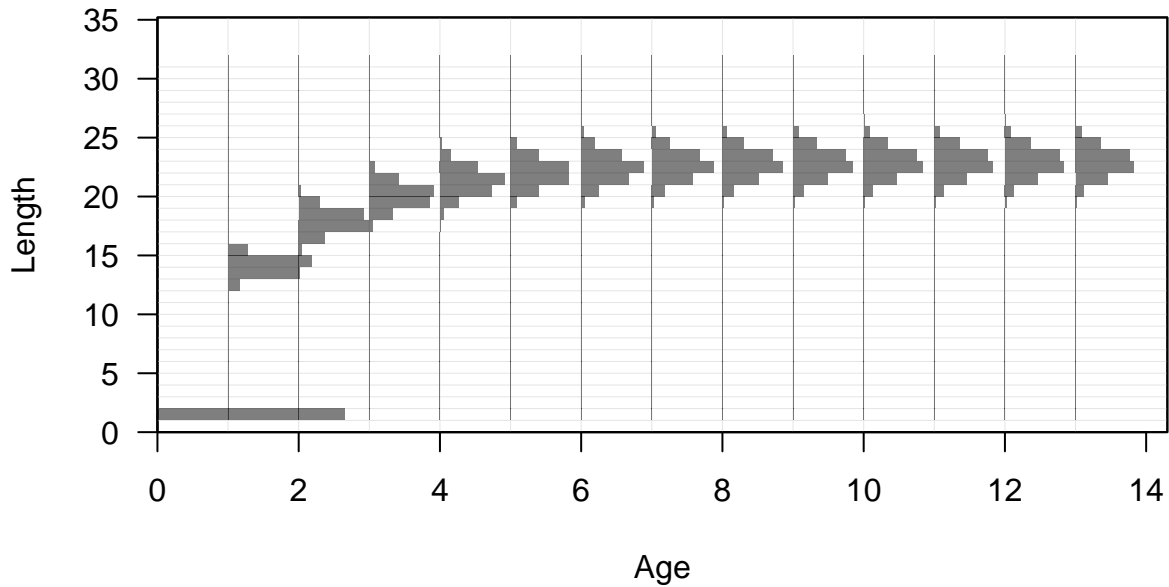
Length (cm, beginning of the year)

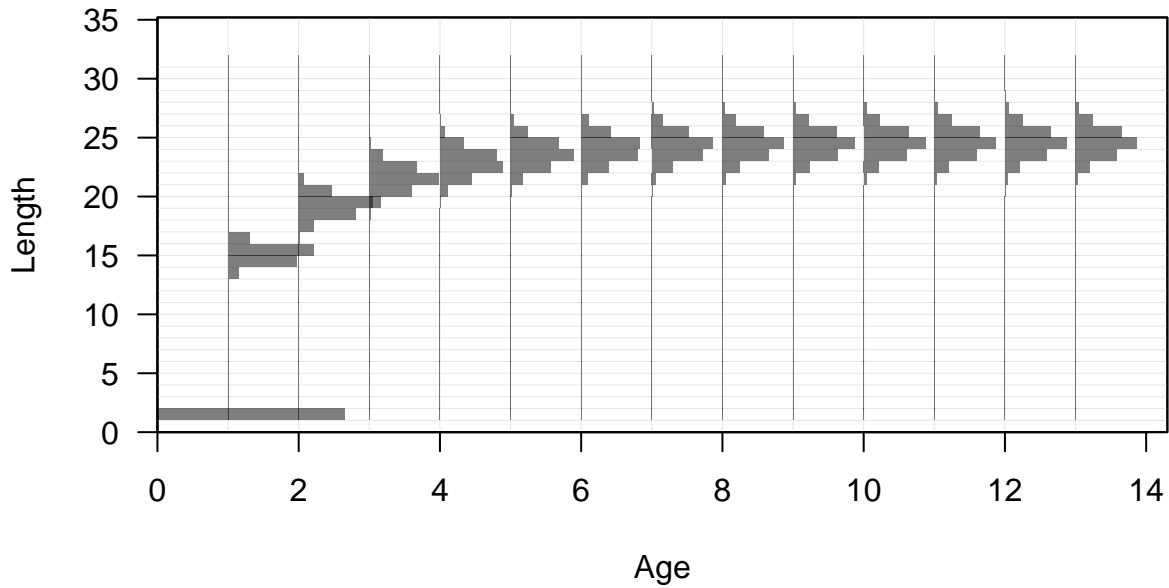


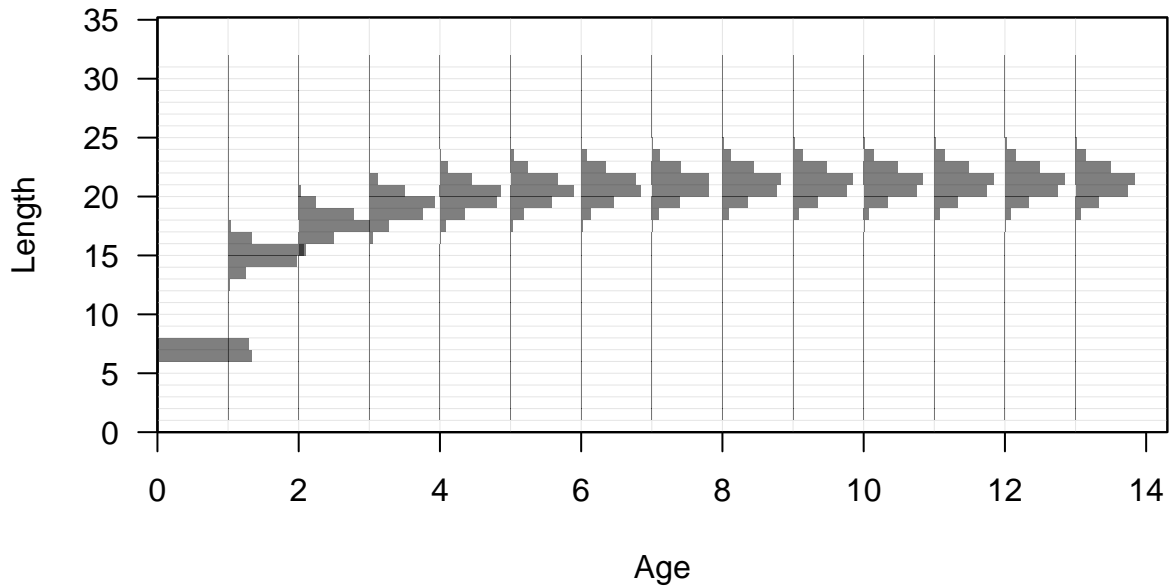


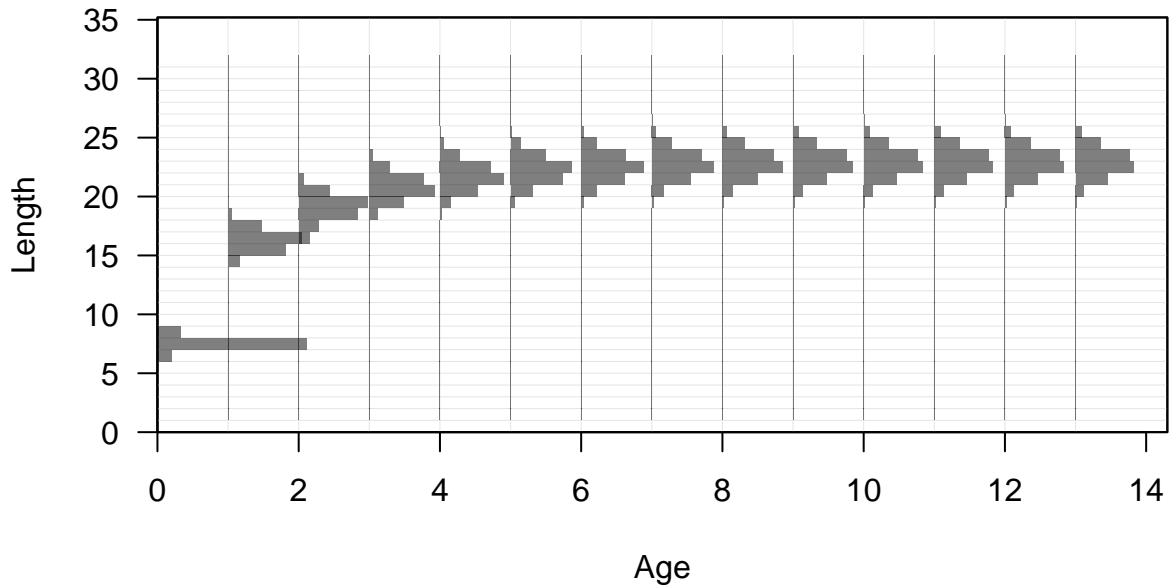


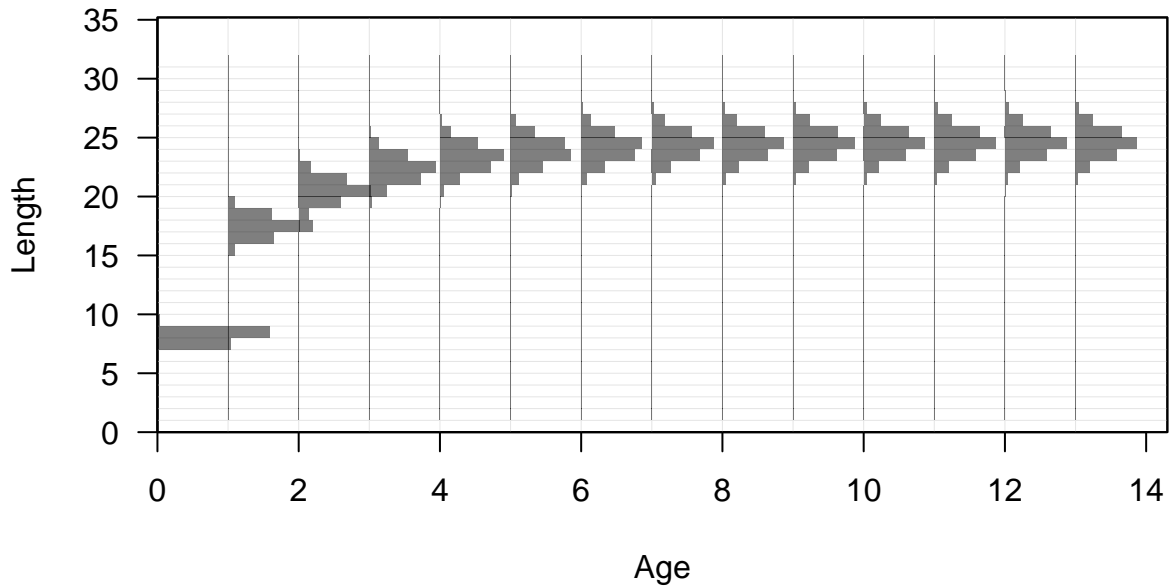














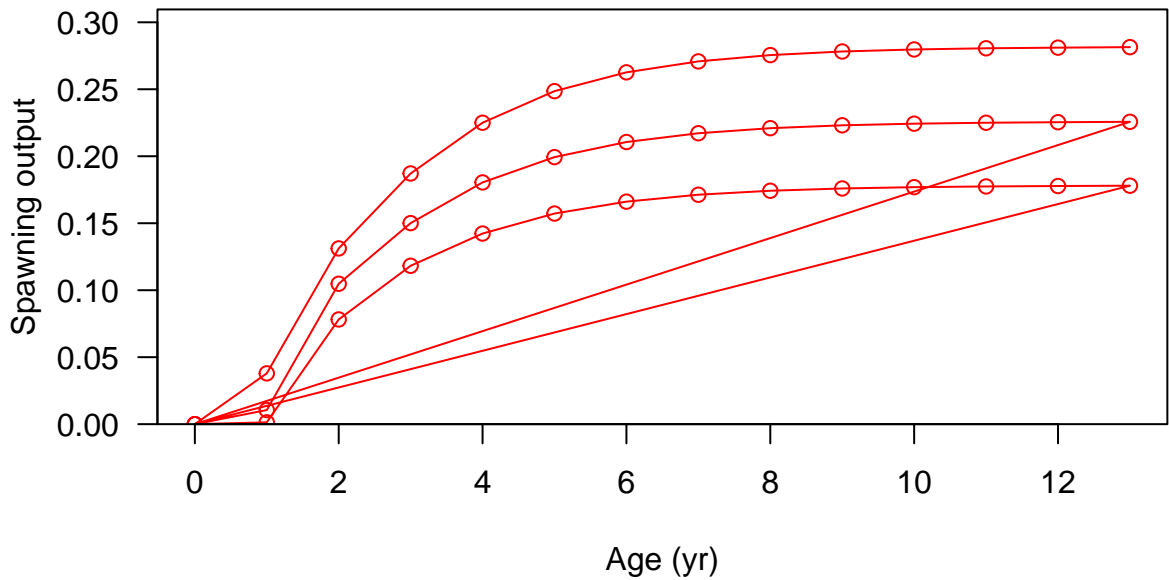




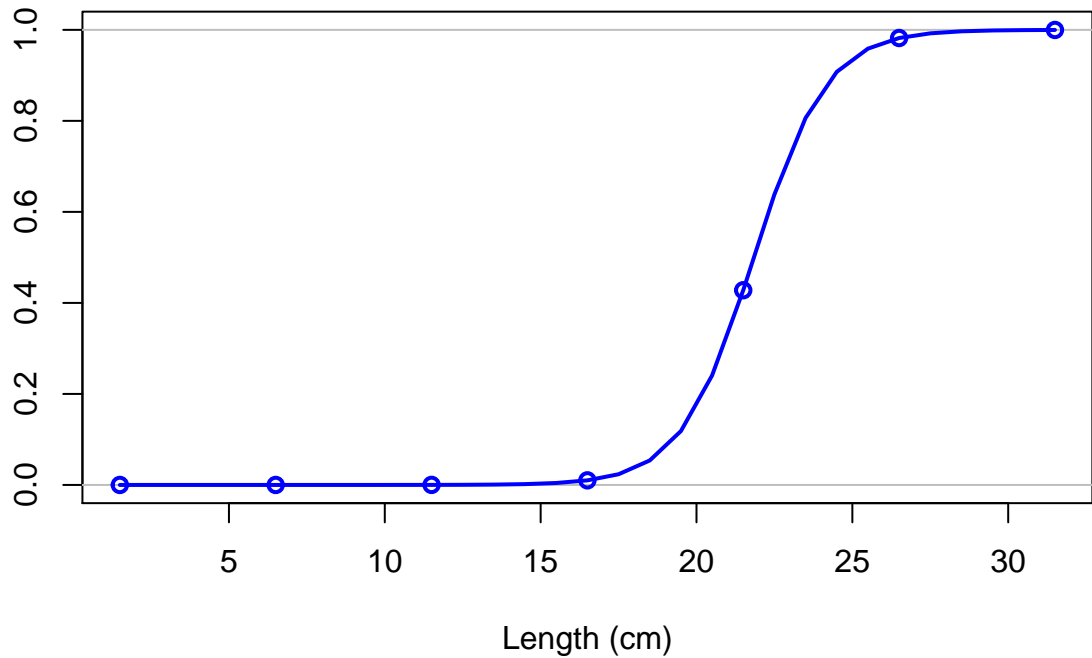




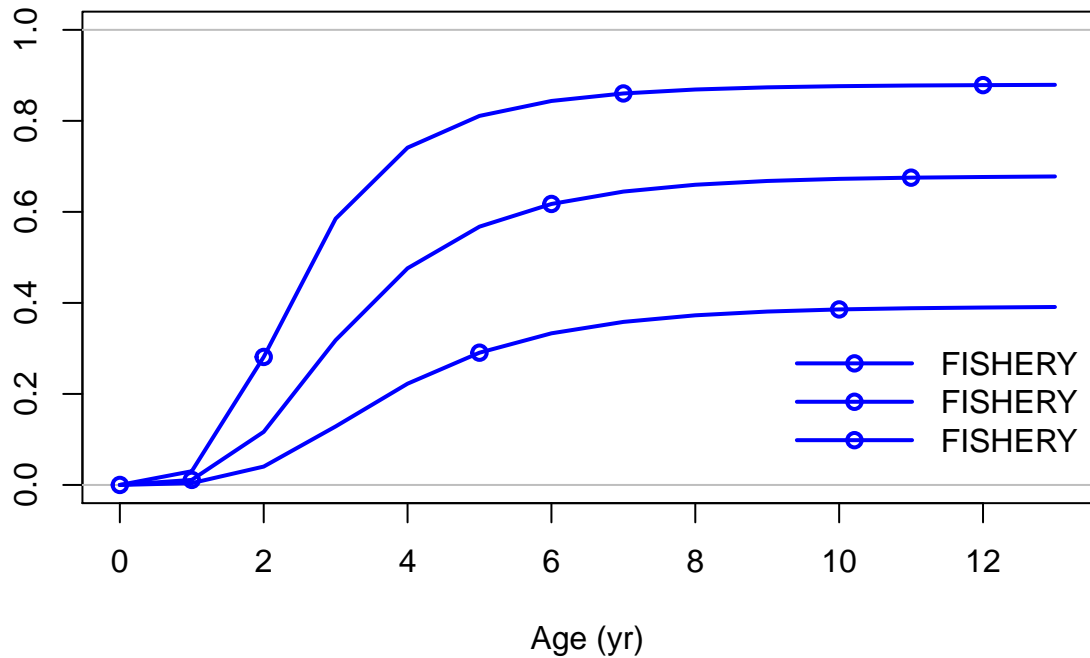




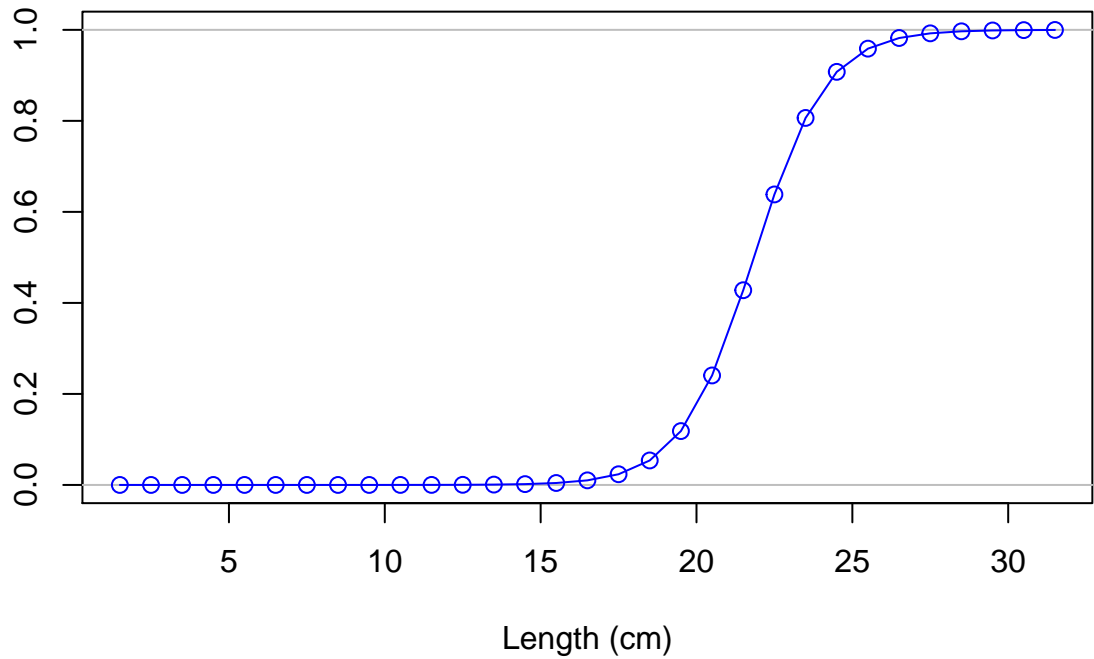
Selectivity

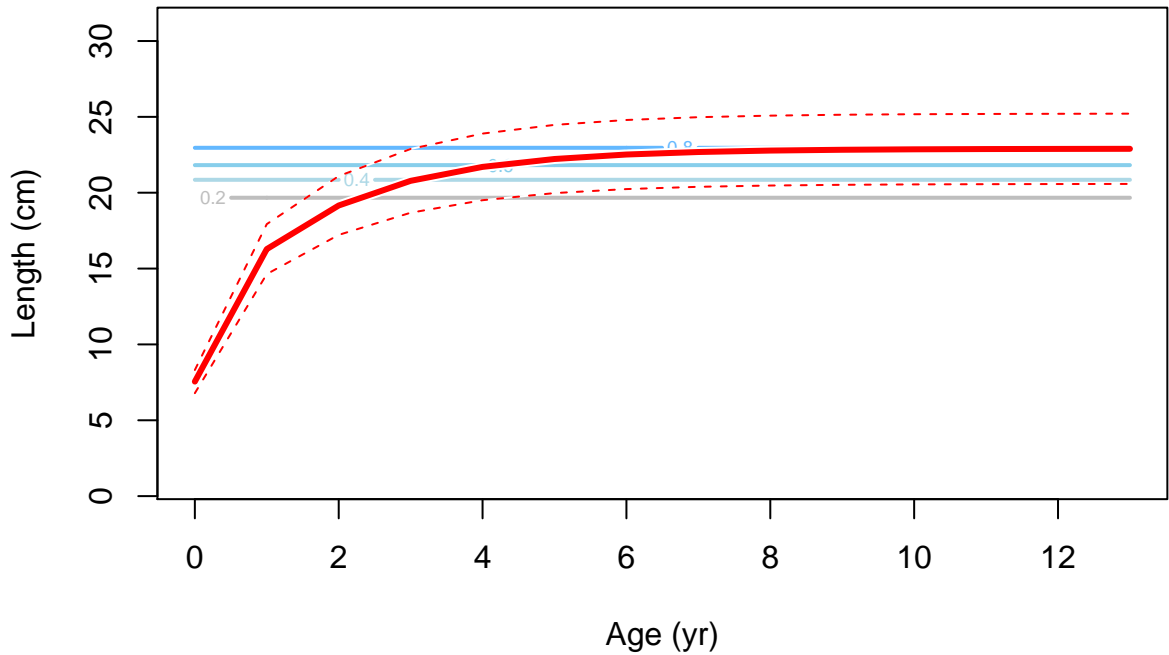


Selectivity

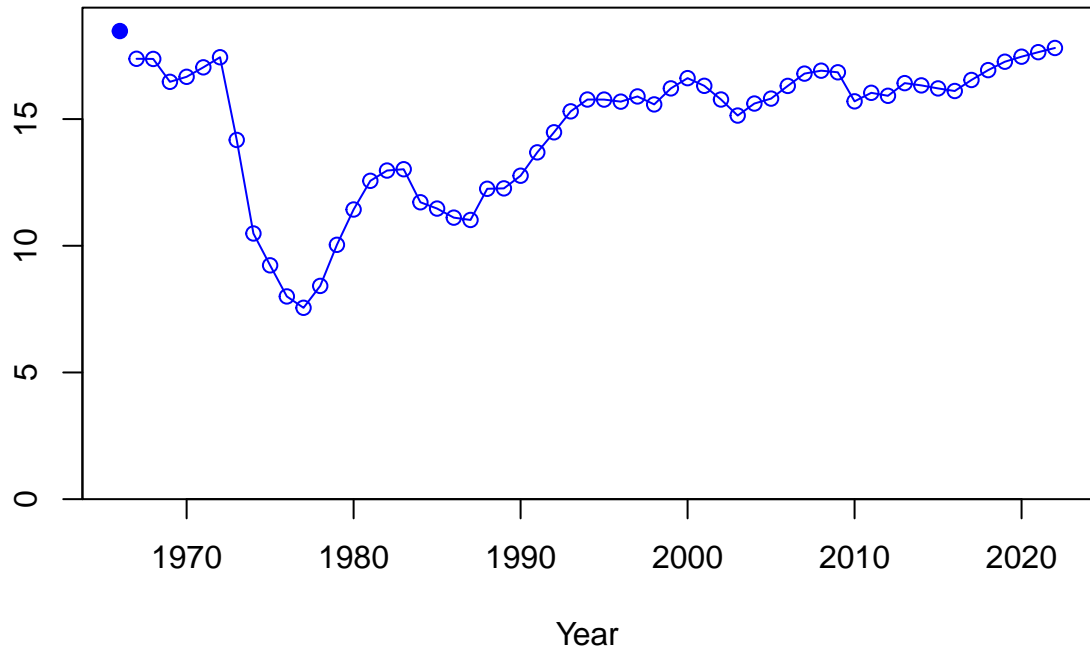


Selectivity

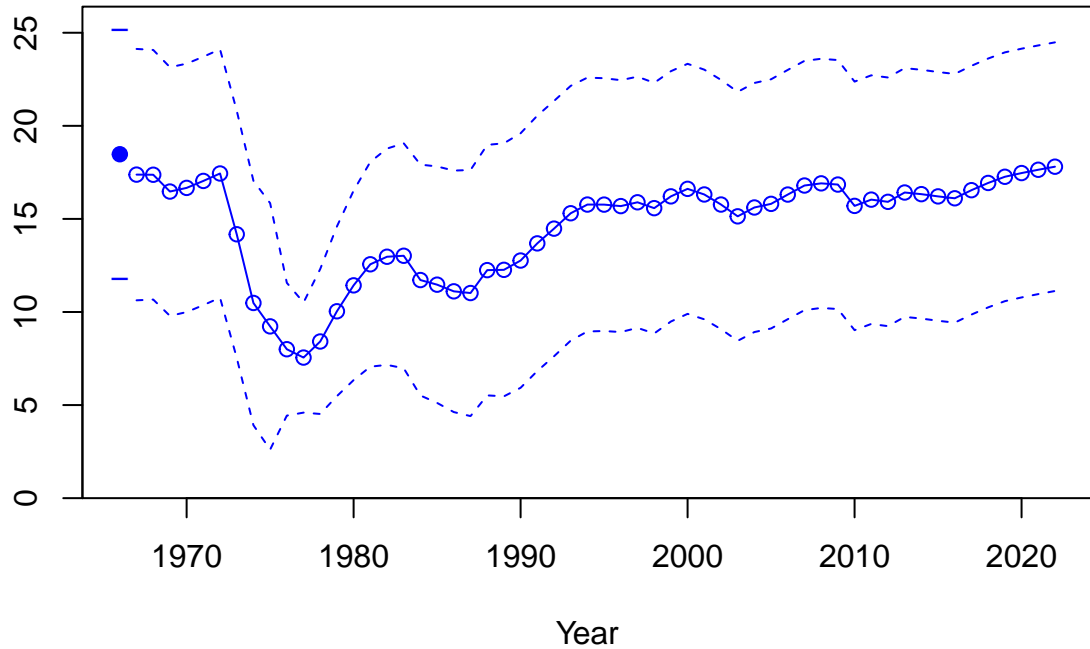




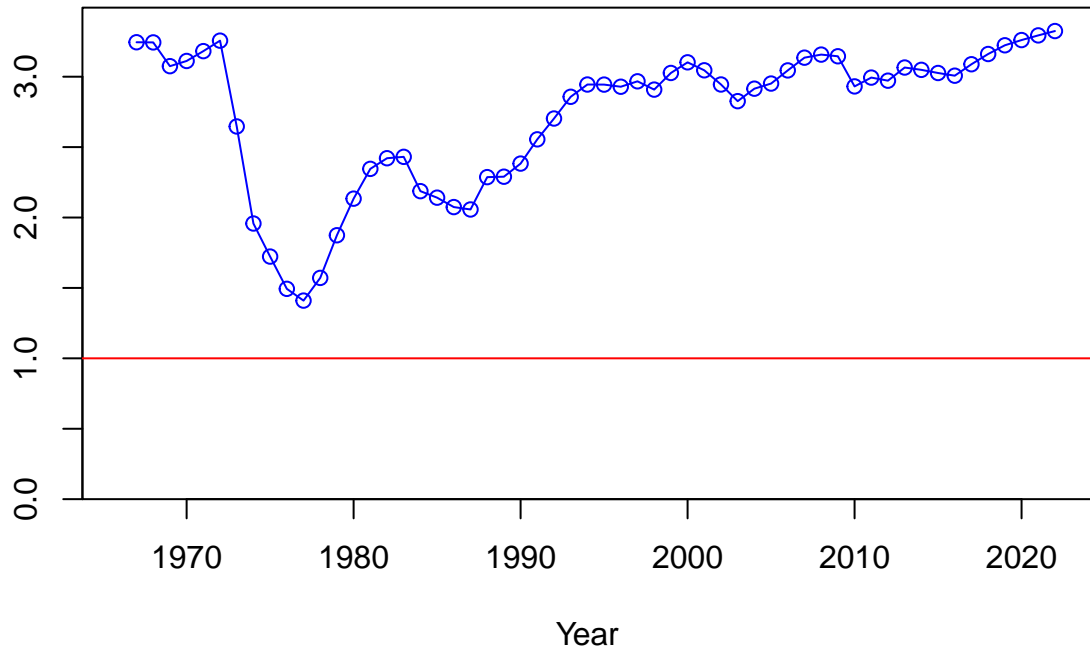
Spawning biomass (mt)



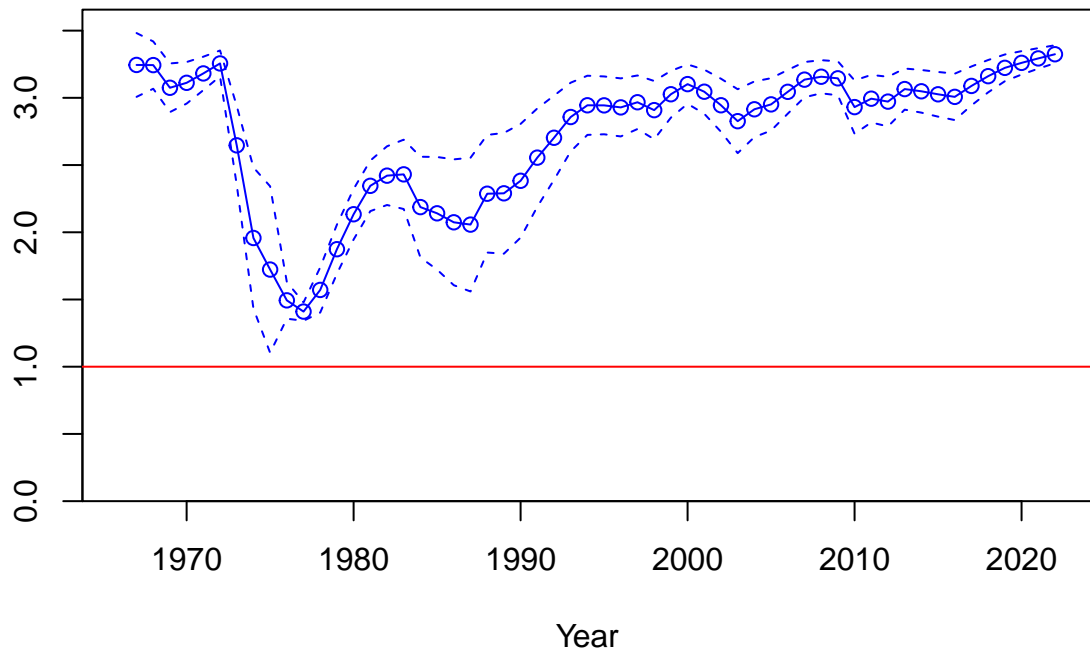
Spawning biomass (mt)

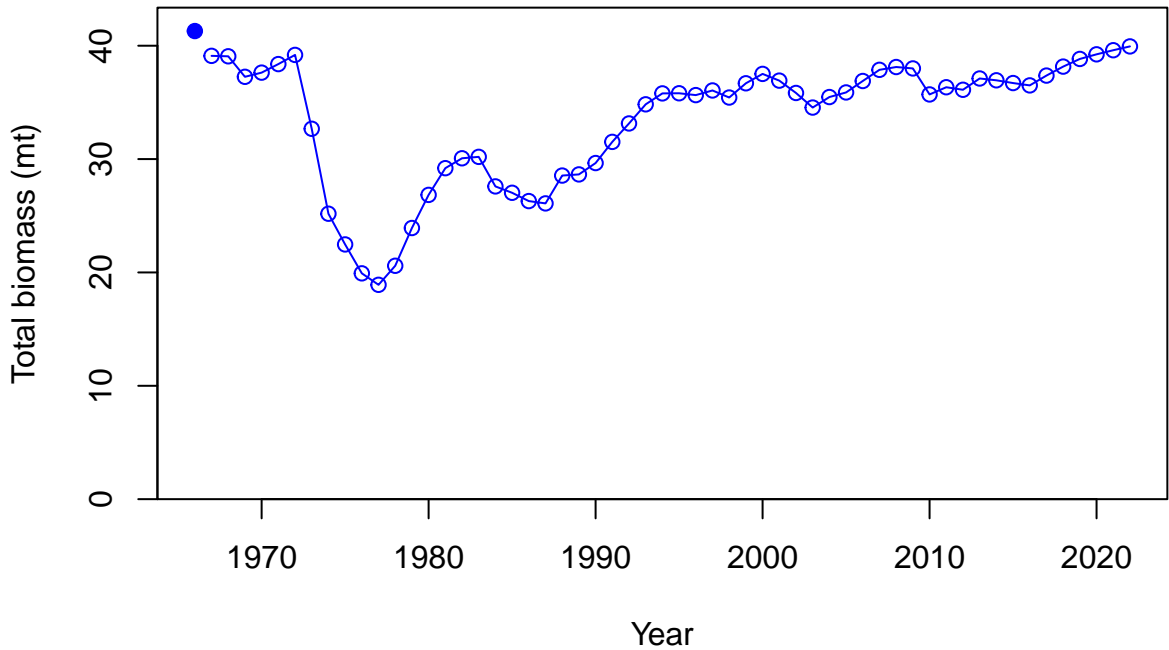


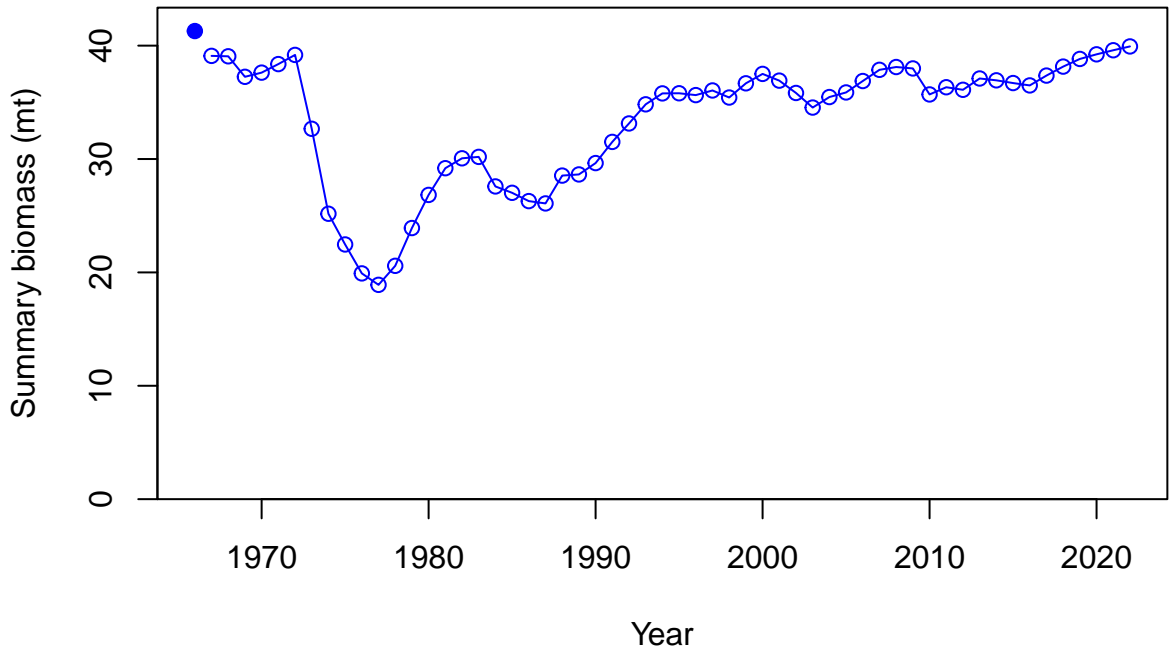
Relative spawning biomass: B/B_{MSY}

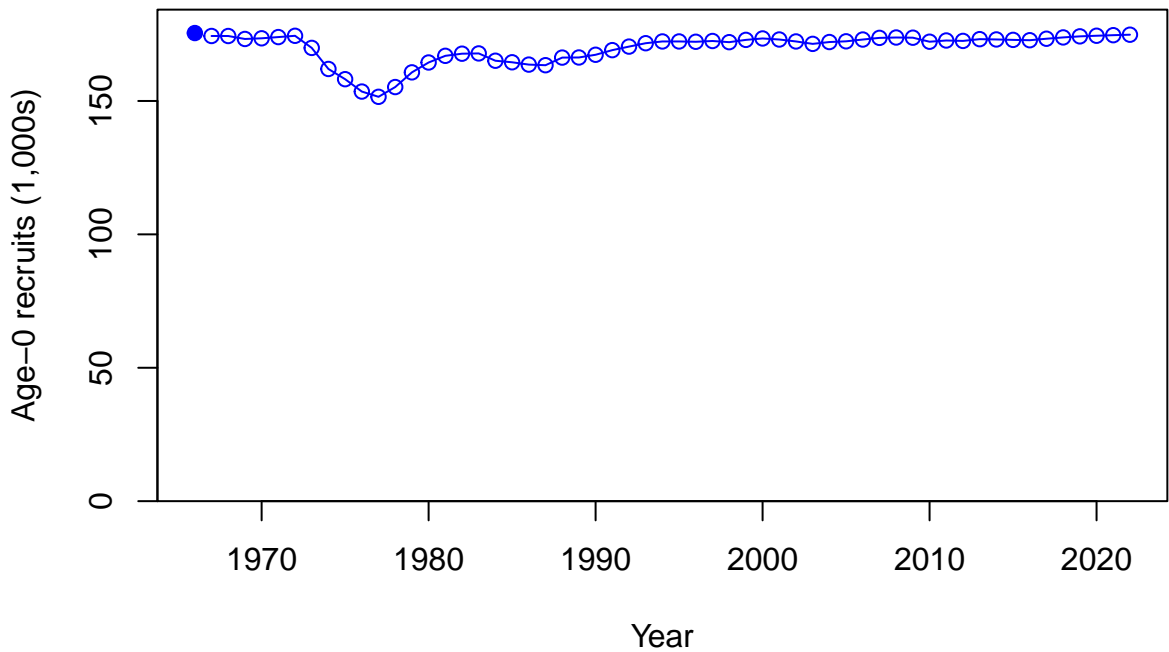


Relative spawning biomass: B/B_{MSY}

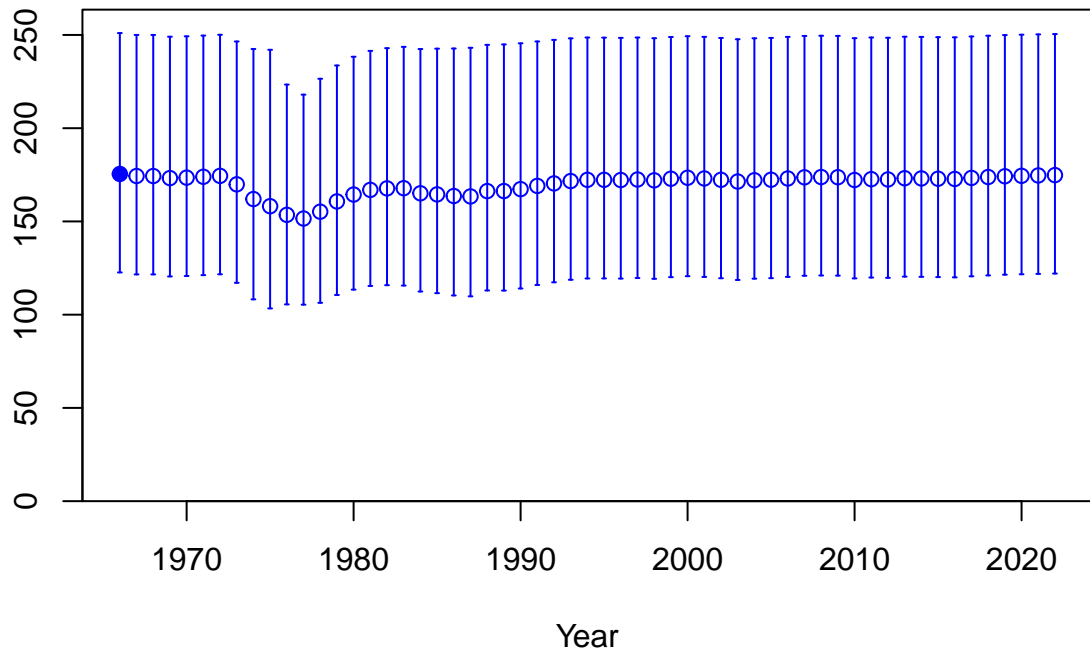




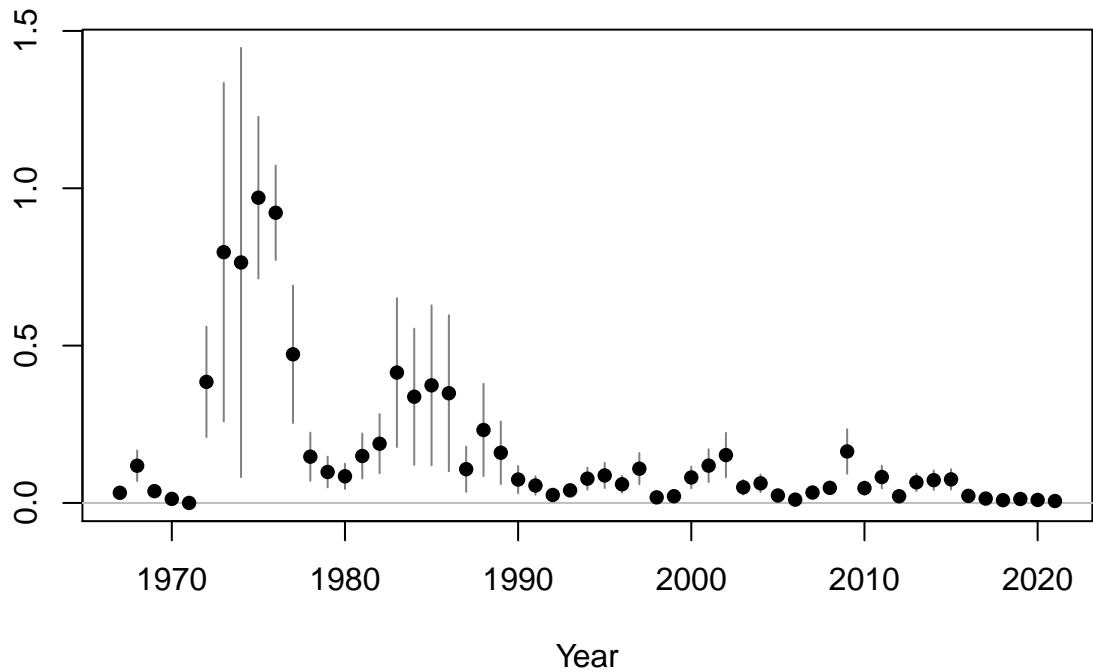


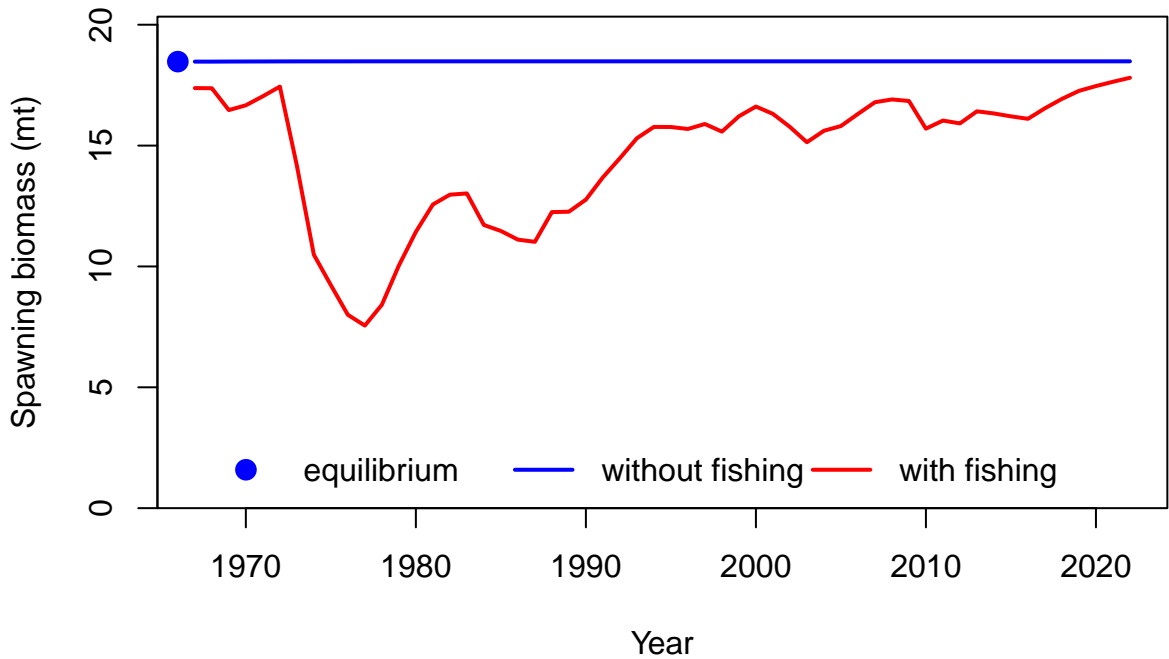


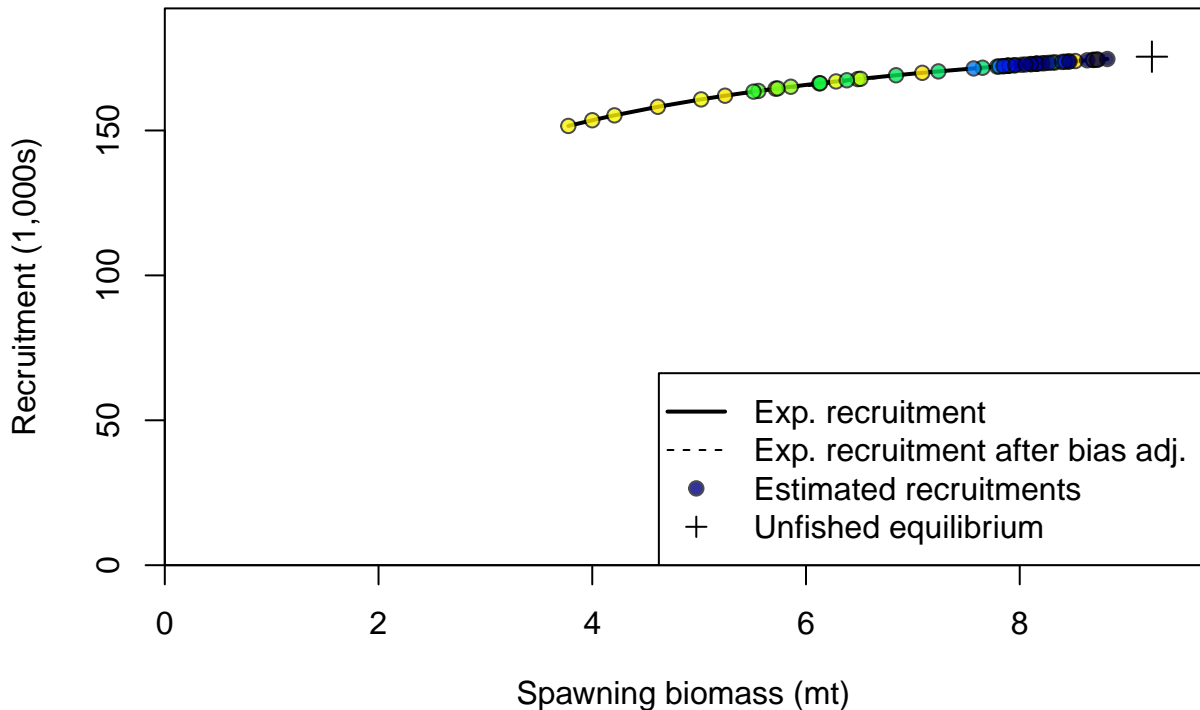
Age-0 recruits (1,000s)

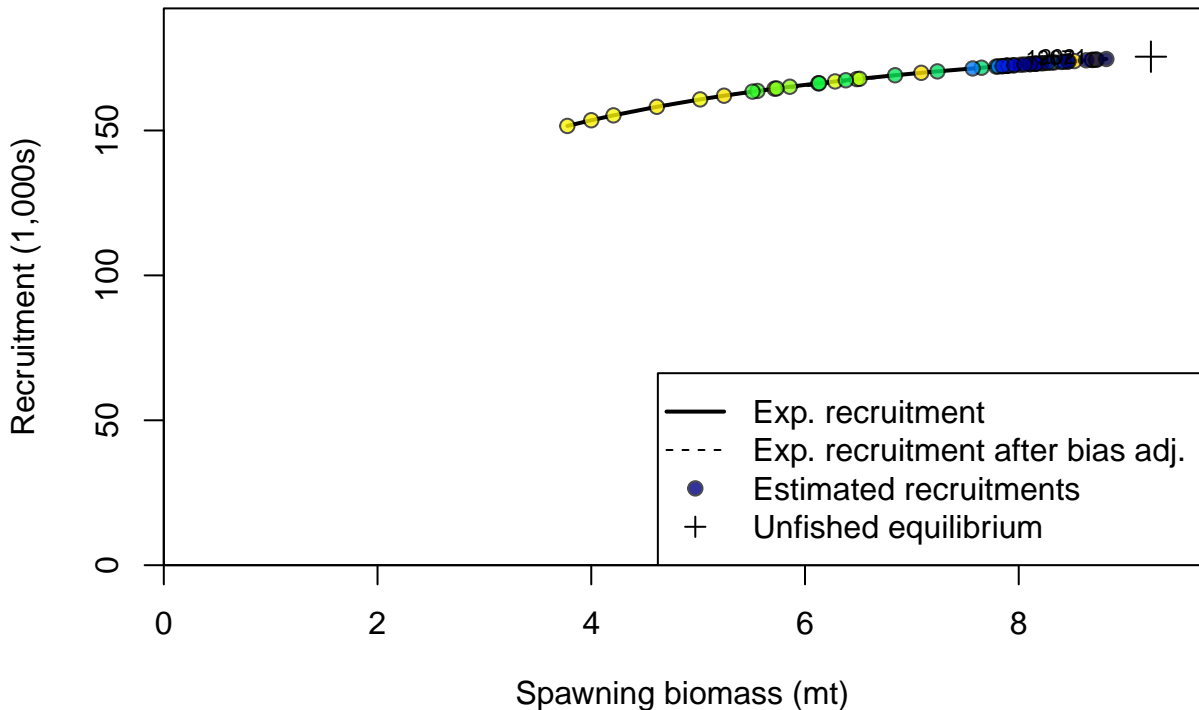


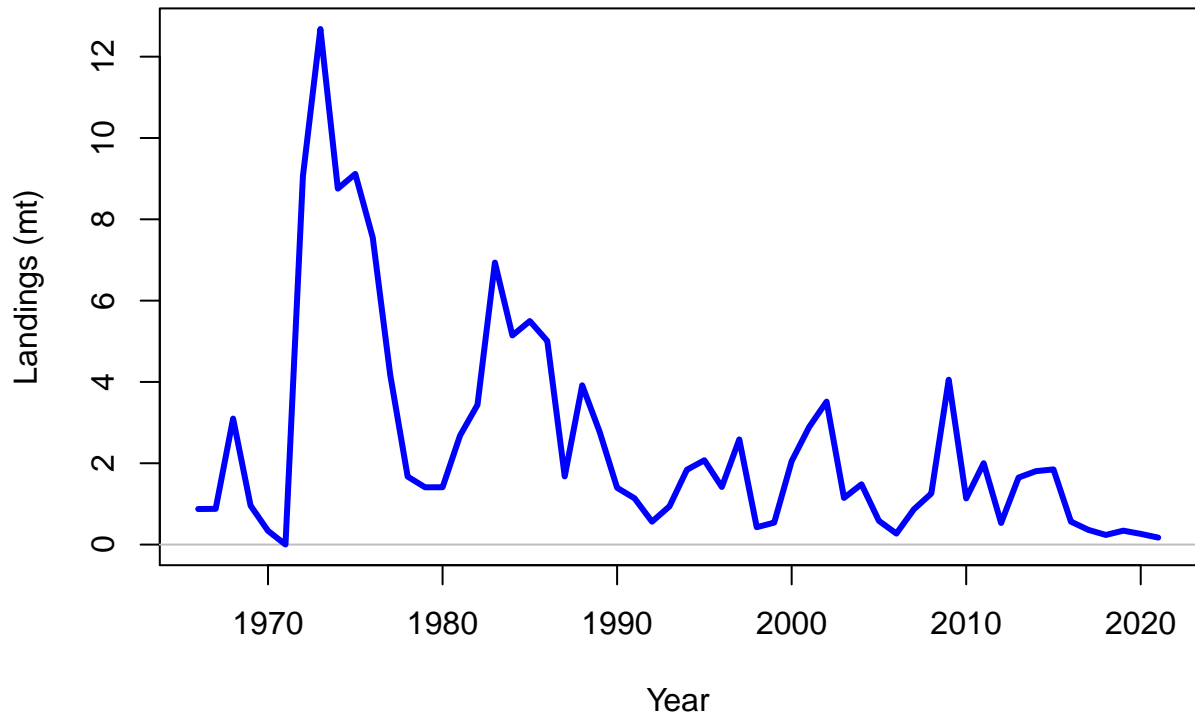
Summary Fishing Mortality

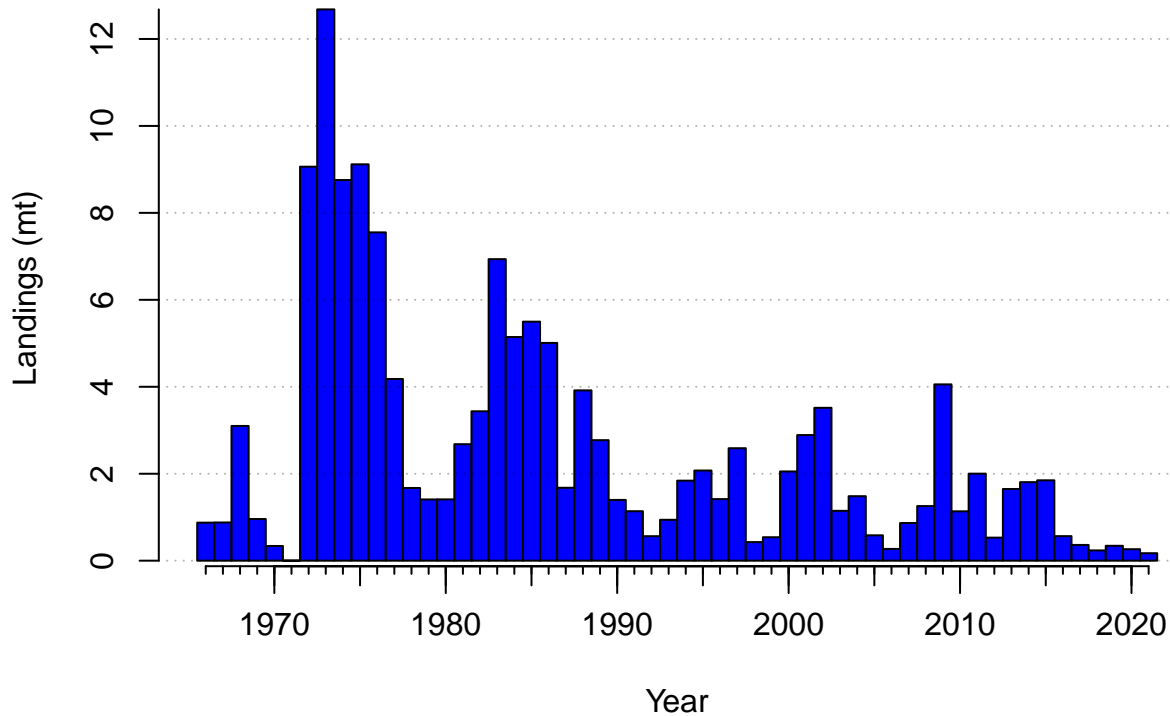


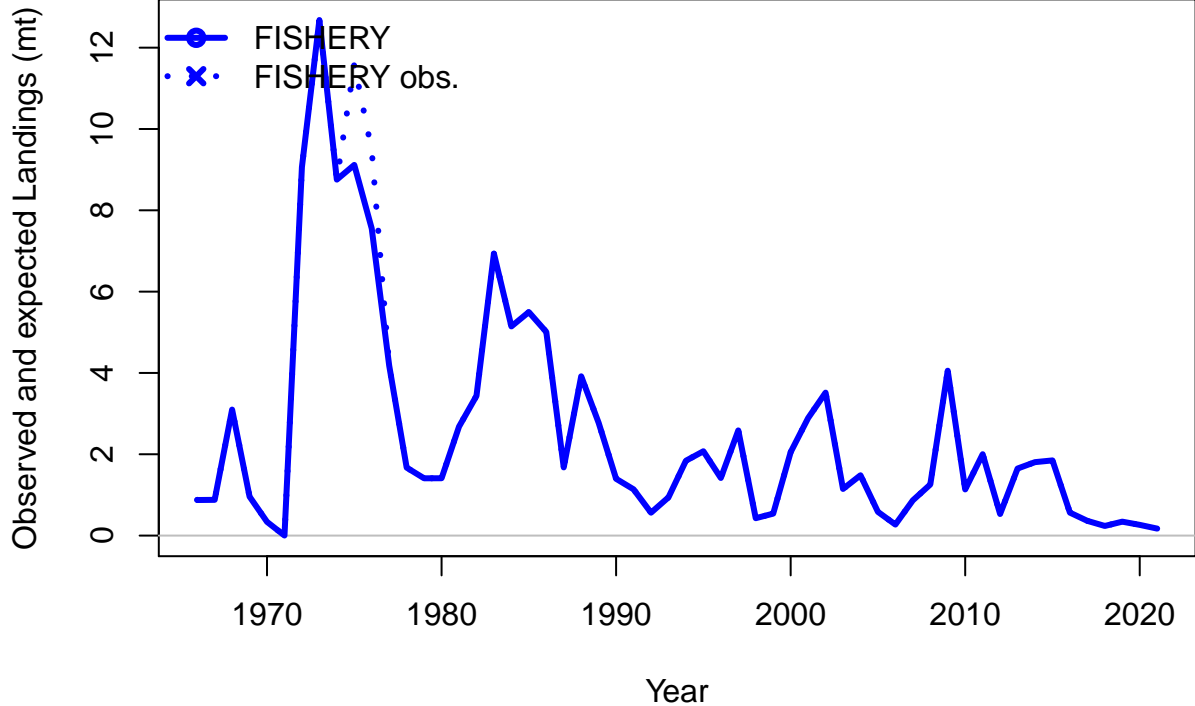


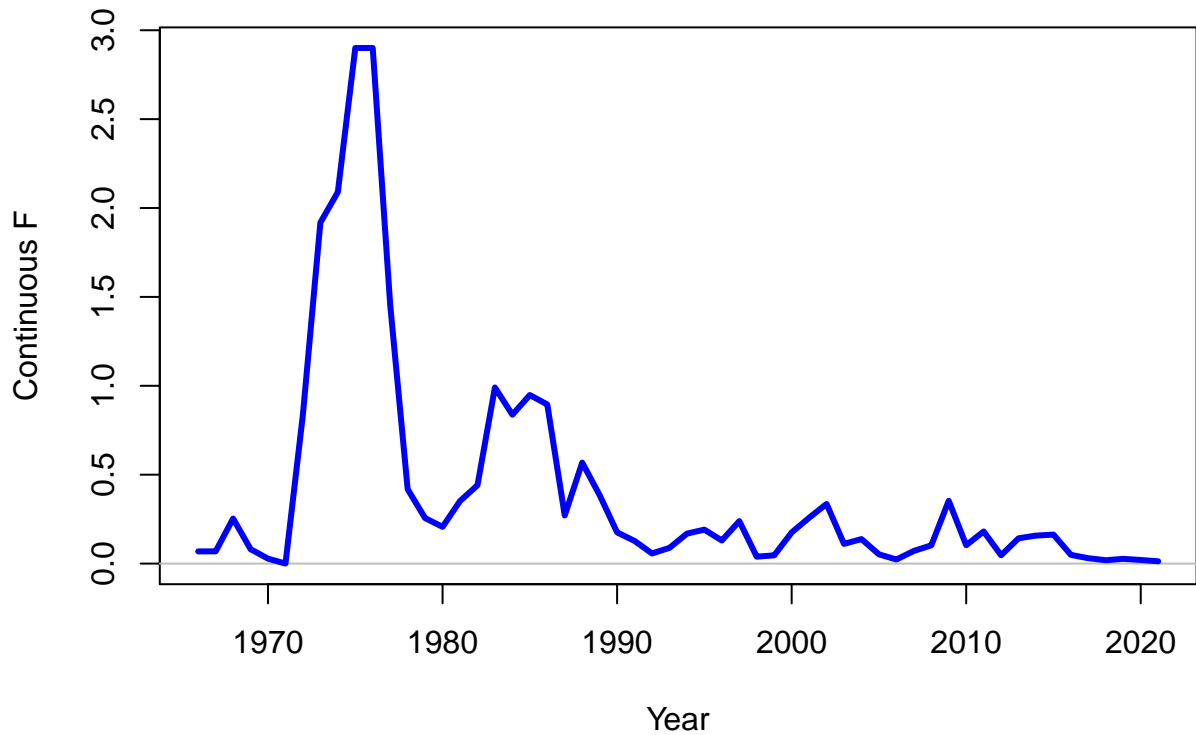




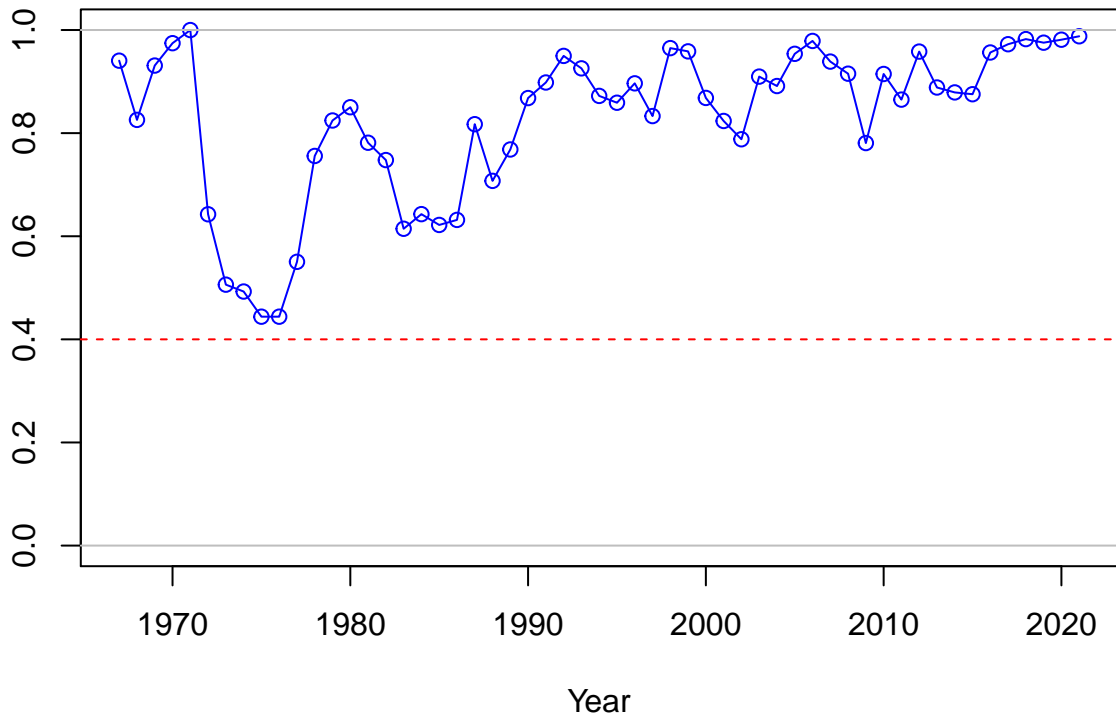




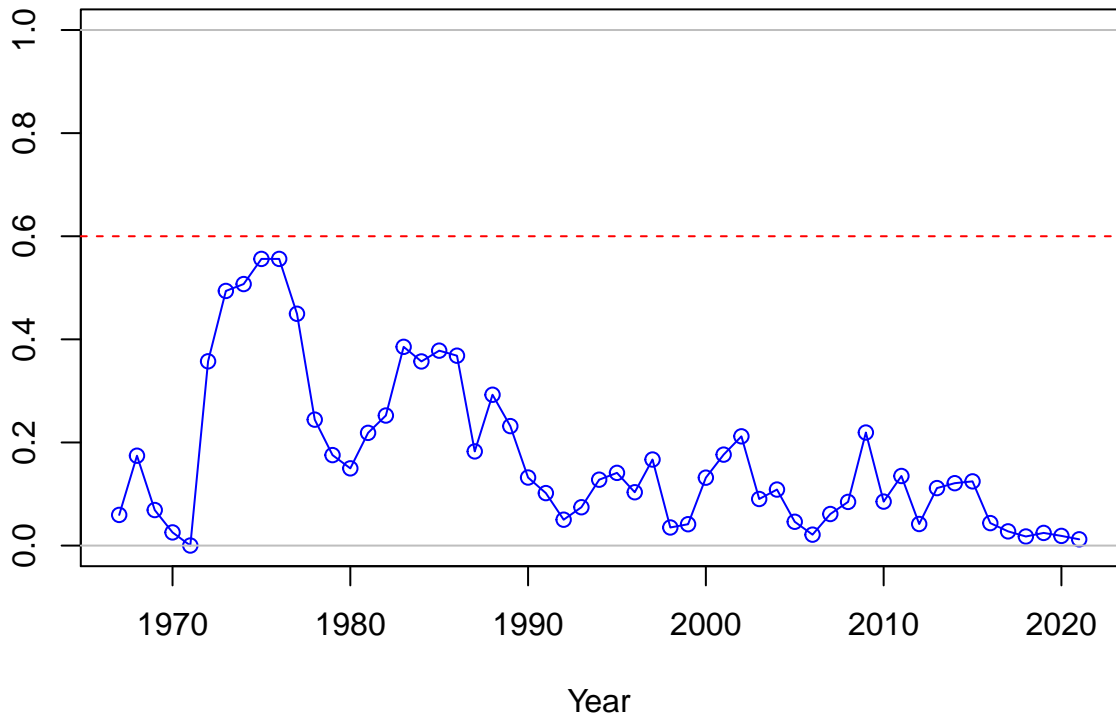




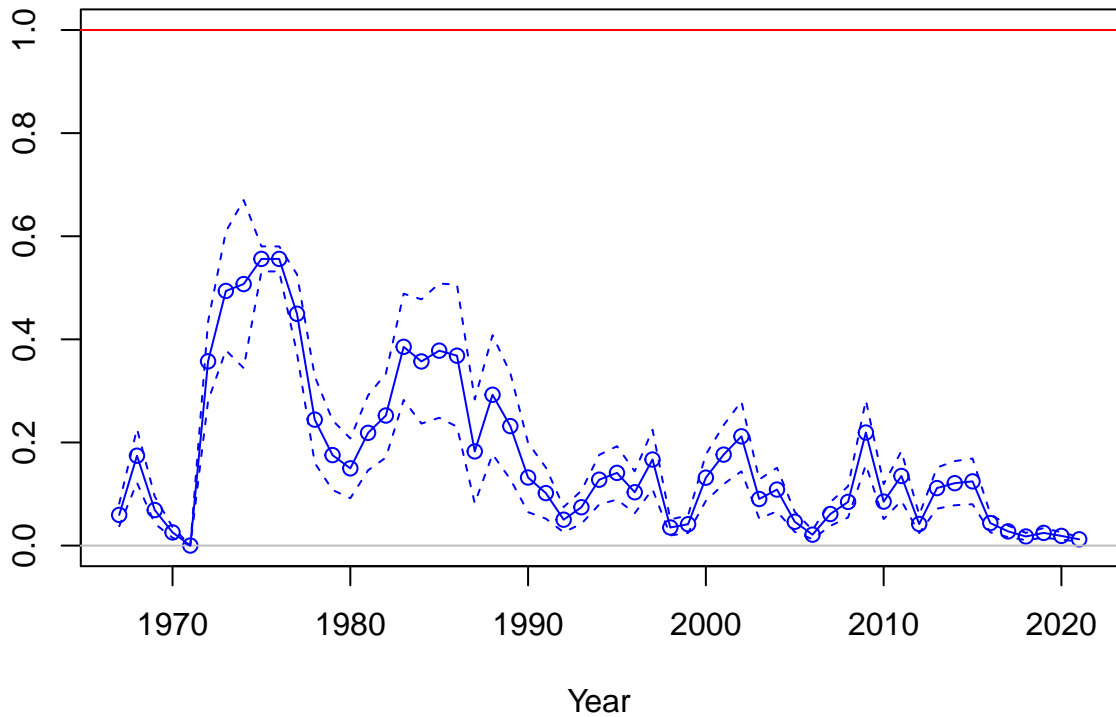
SPR



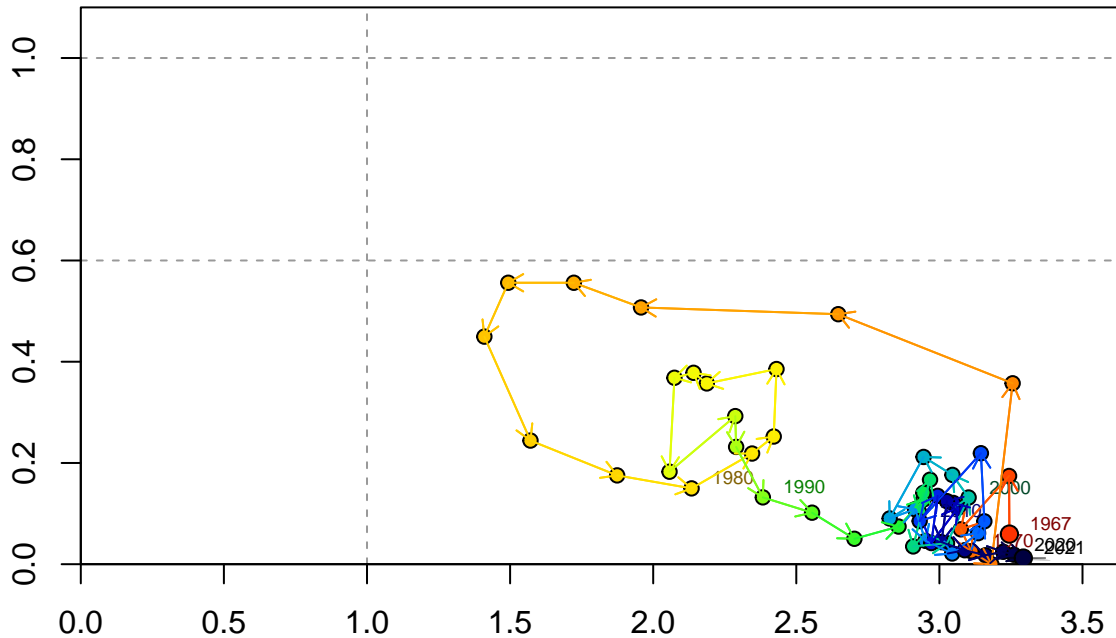
1-SPR



Fishing intensity: 1-SPR



Fishing intensity: 1-SPR

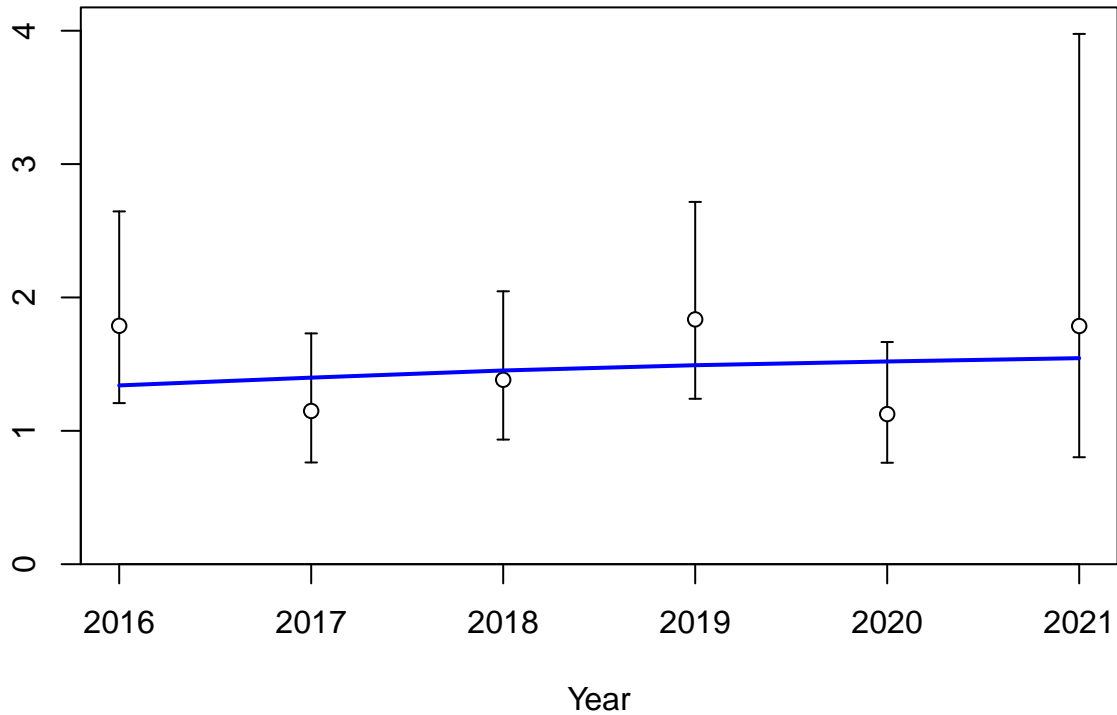


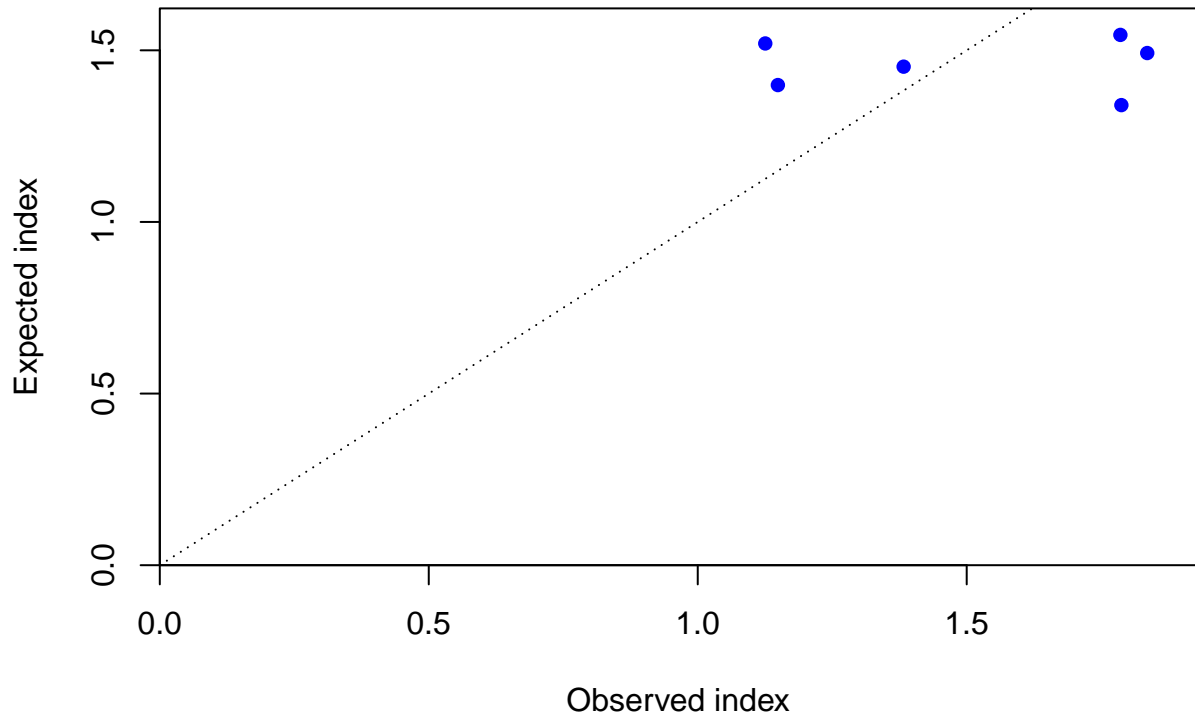
Relative spawning output: B/B_{MSY}

Index

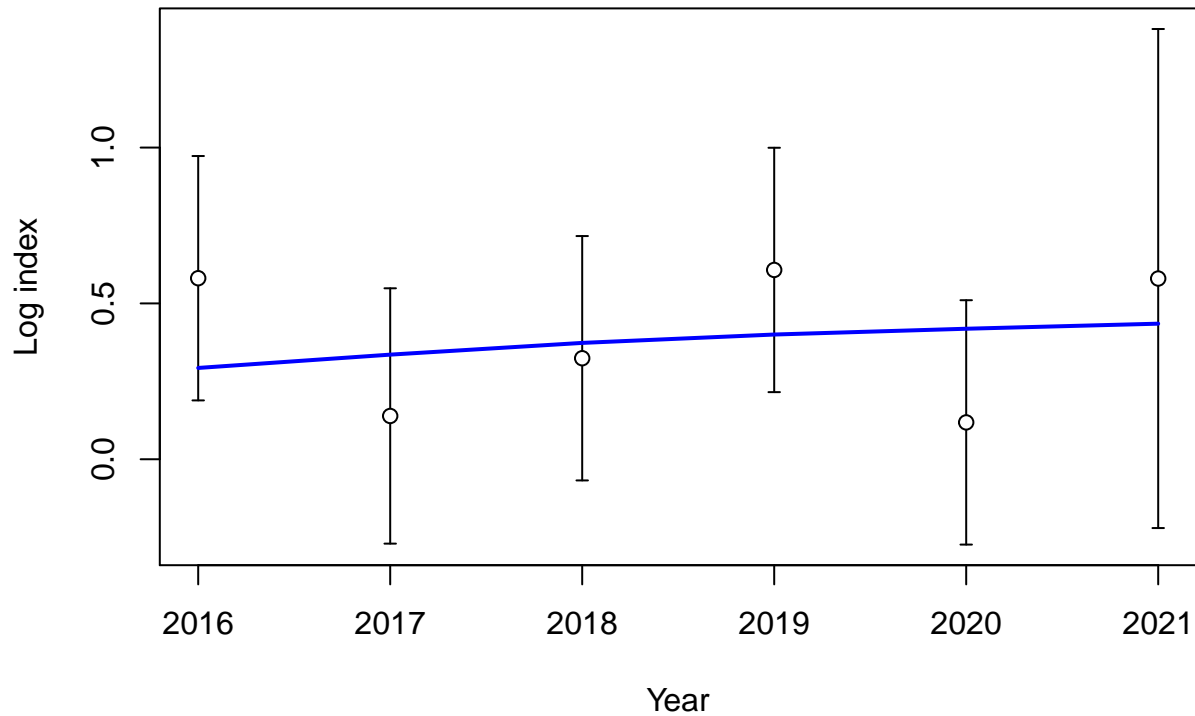


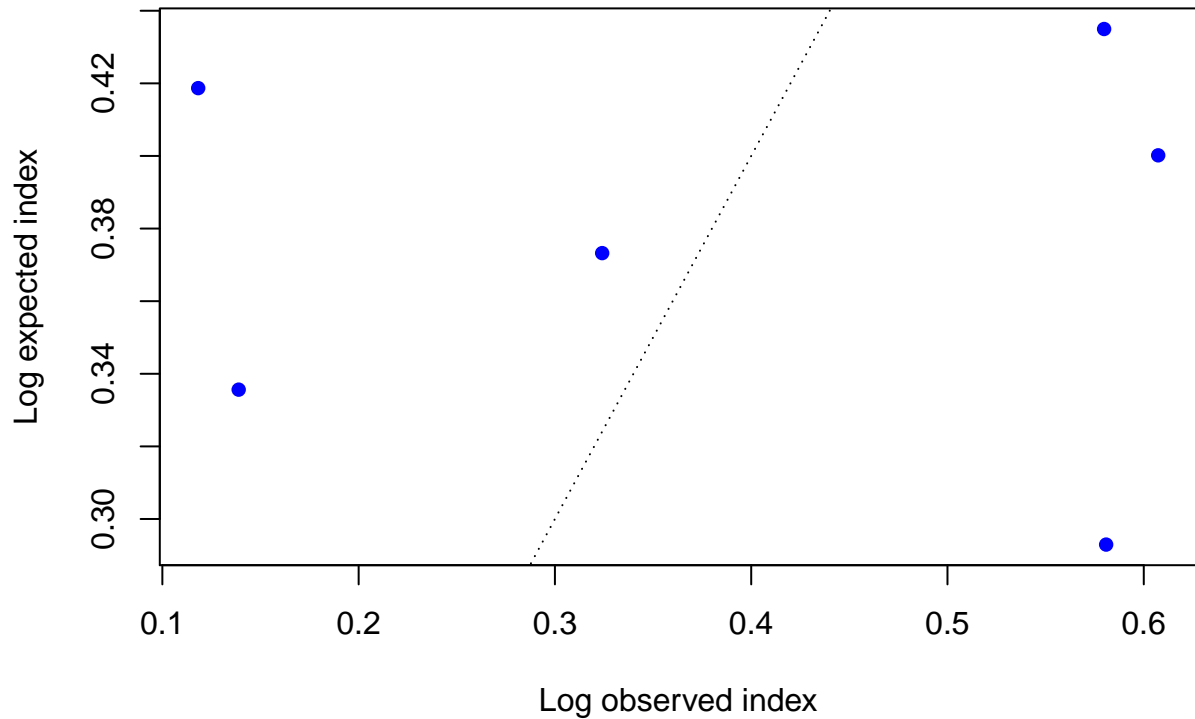
Index



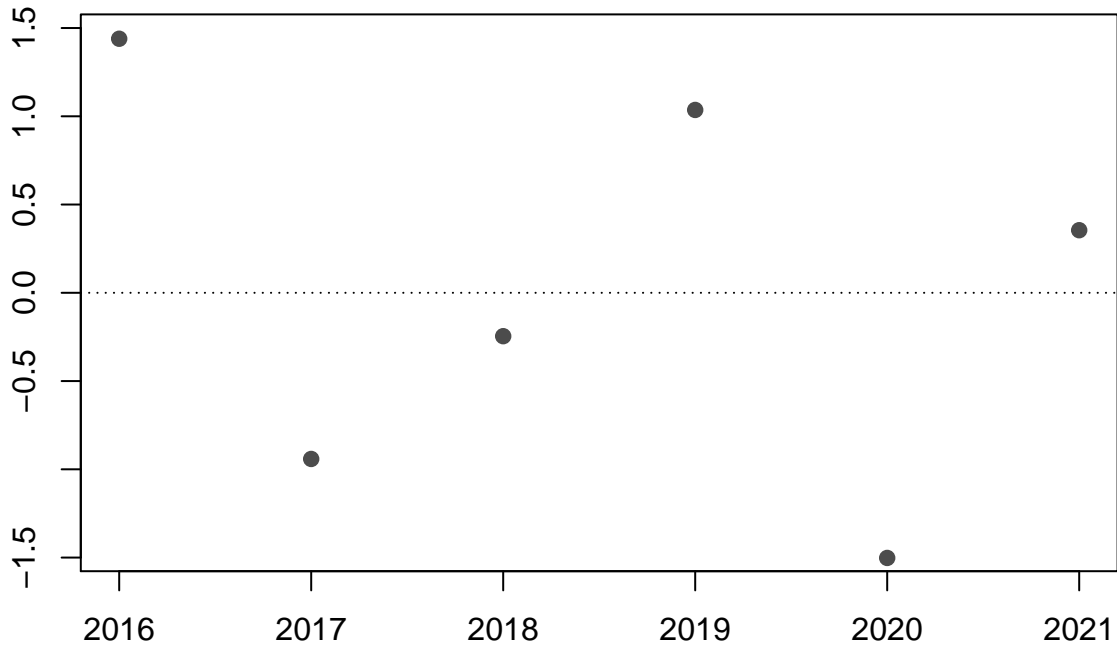






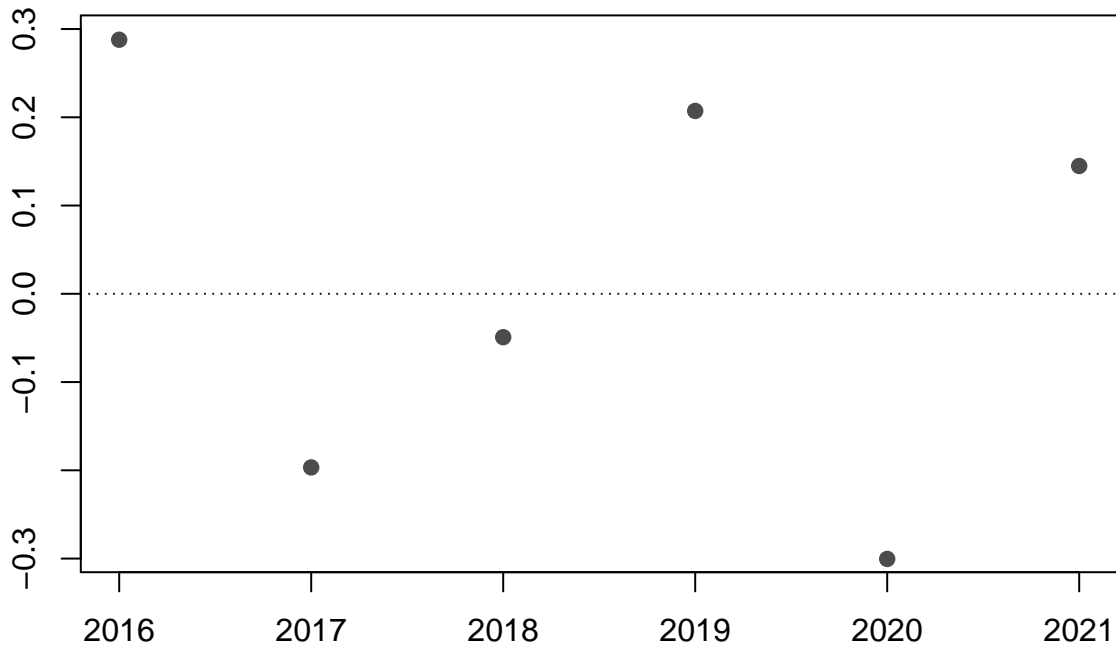


Residual

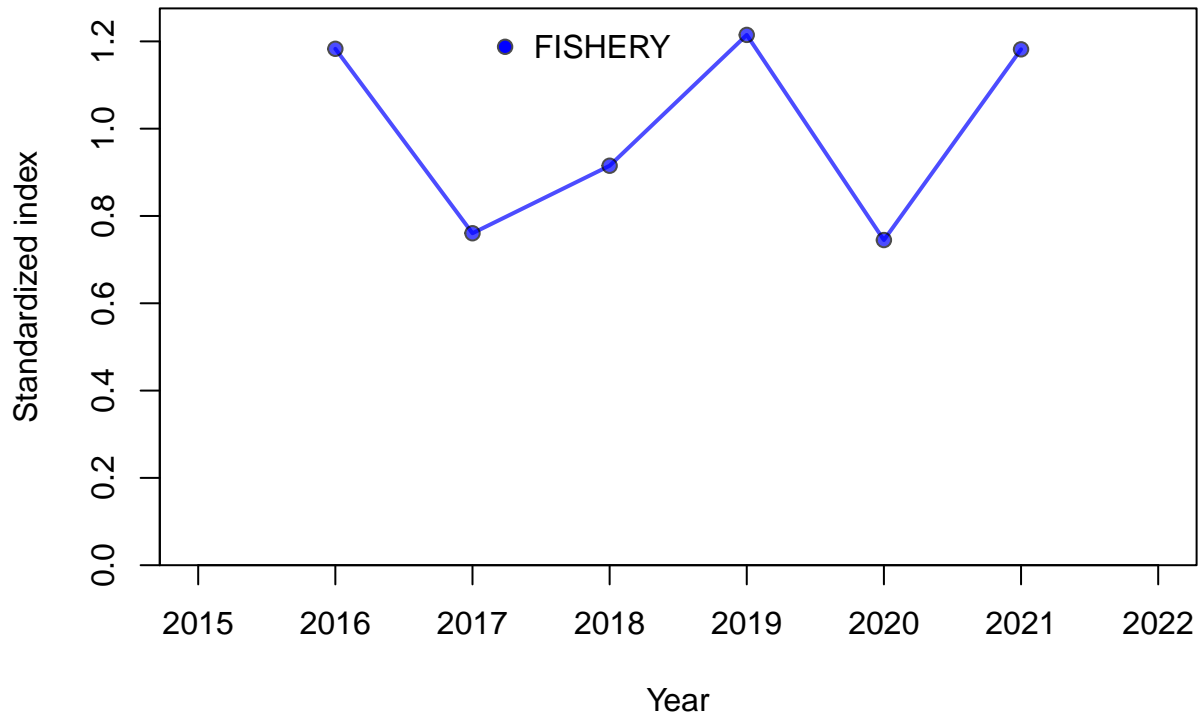


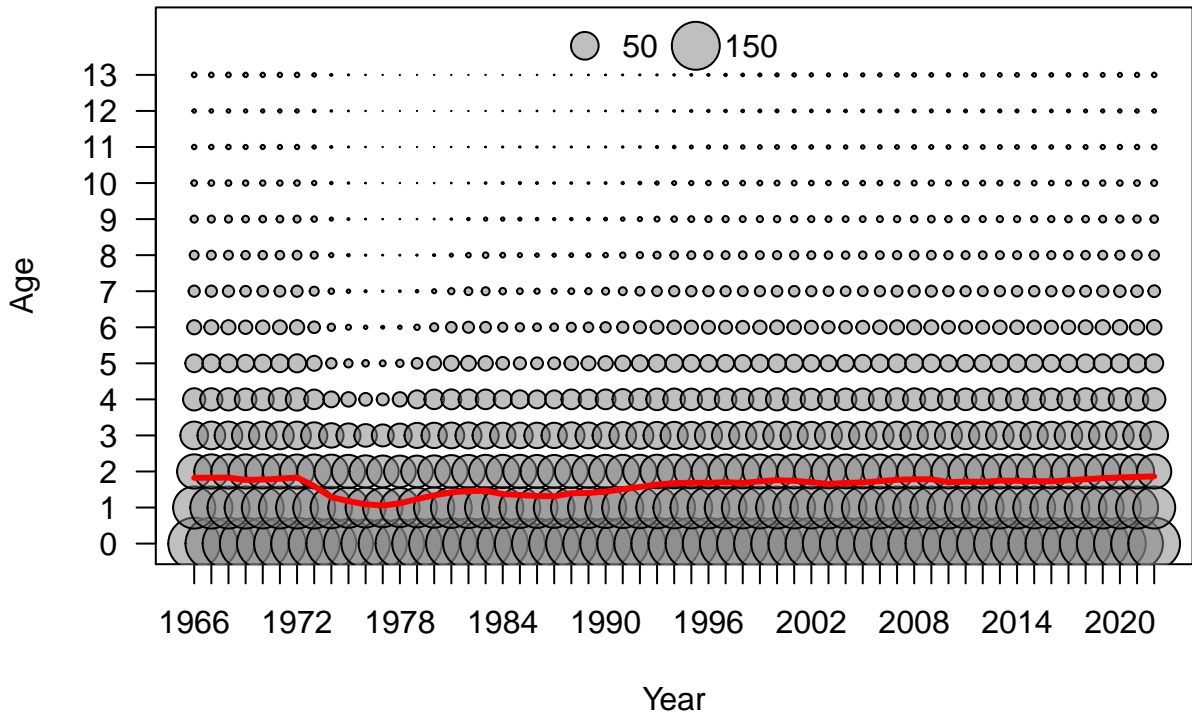
Year

Deviation

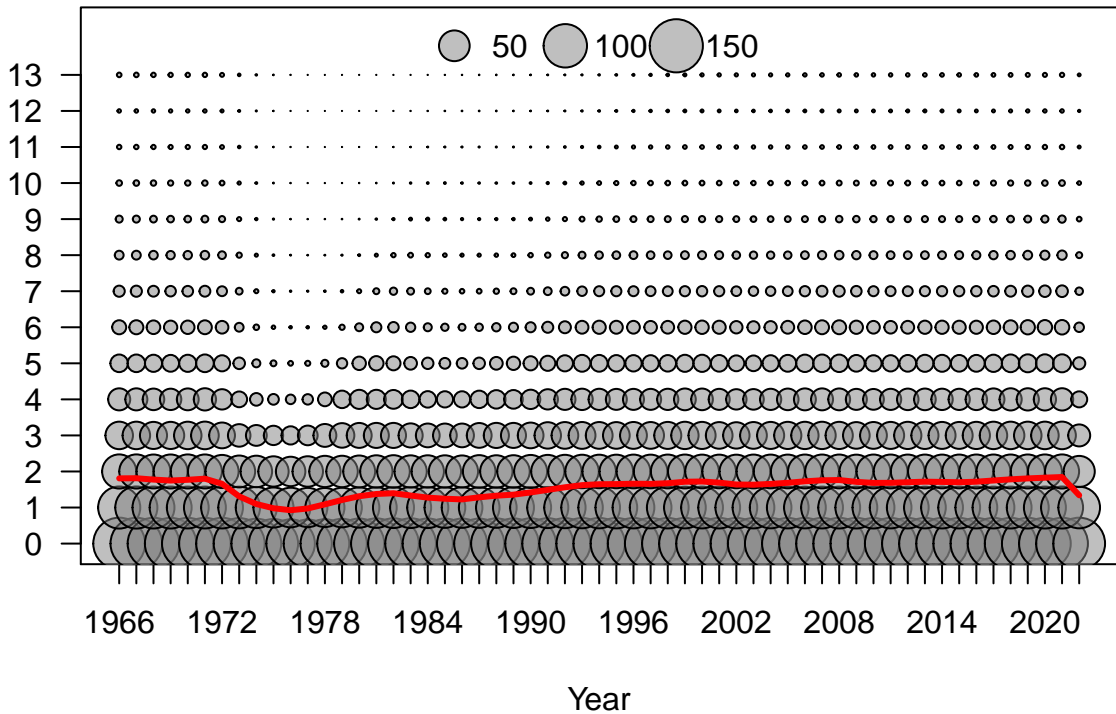


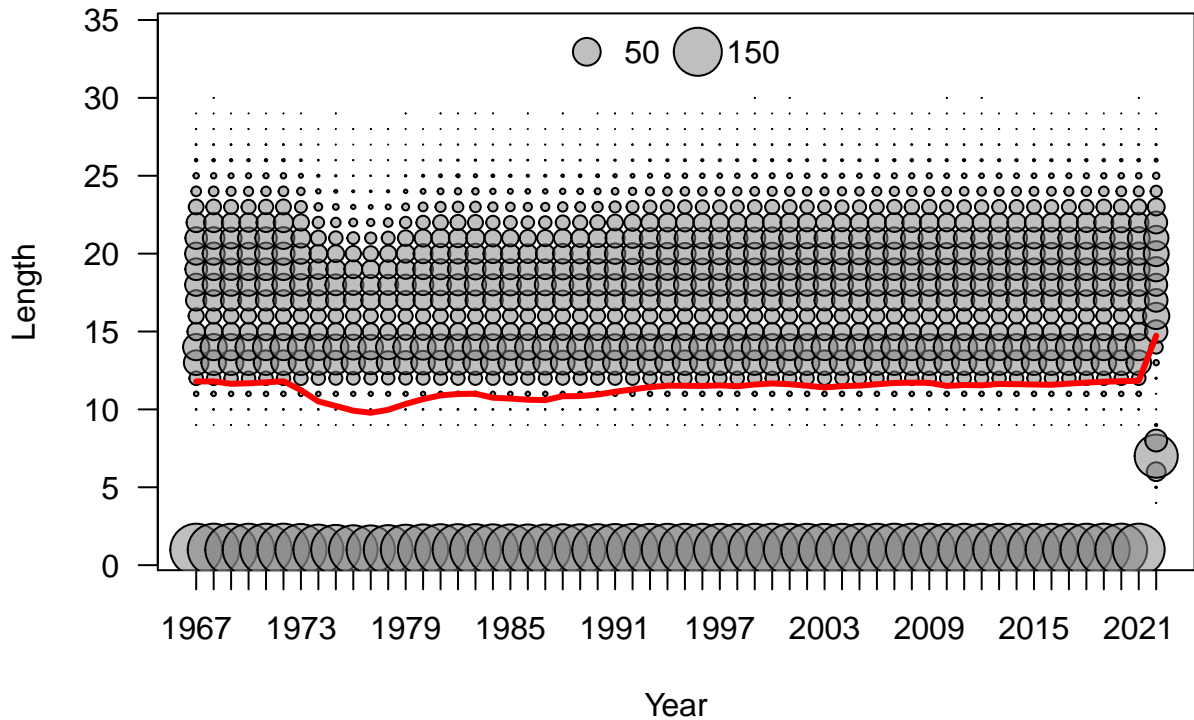
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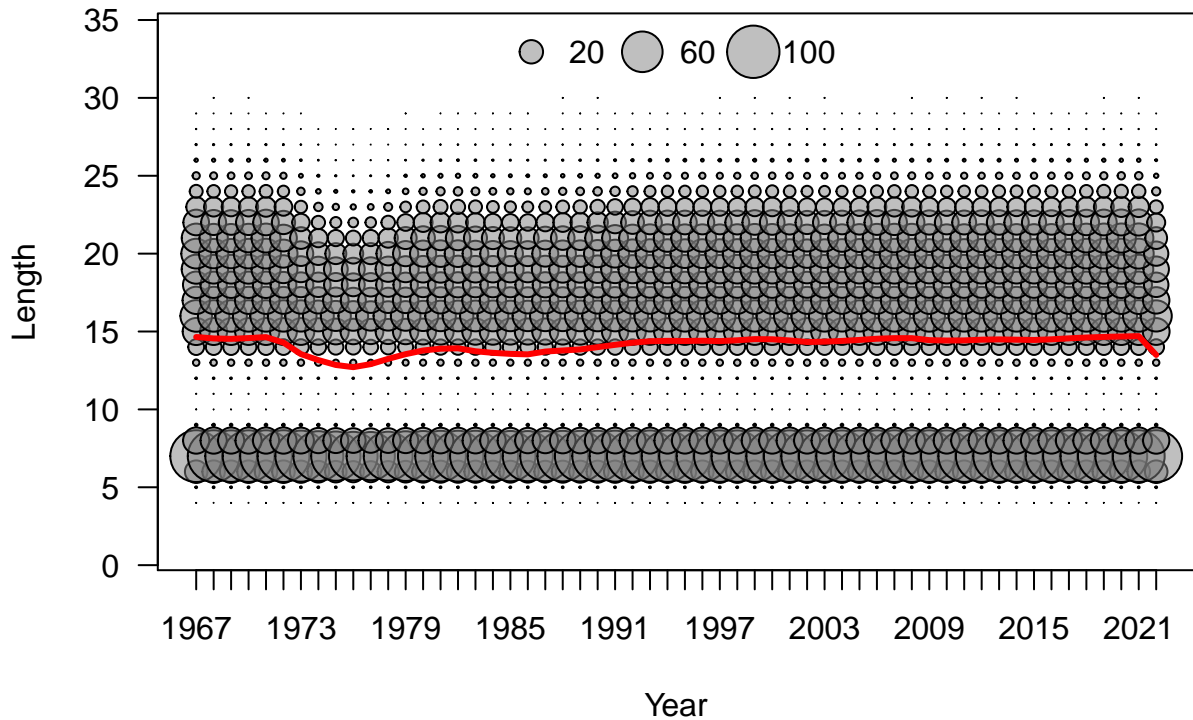


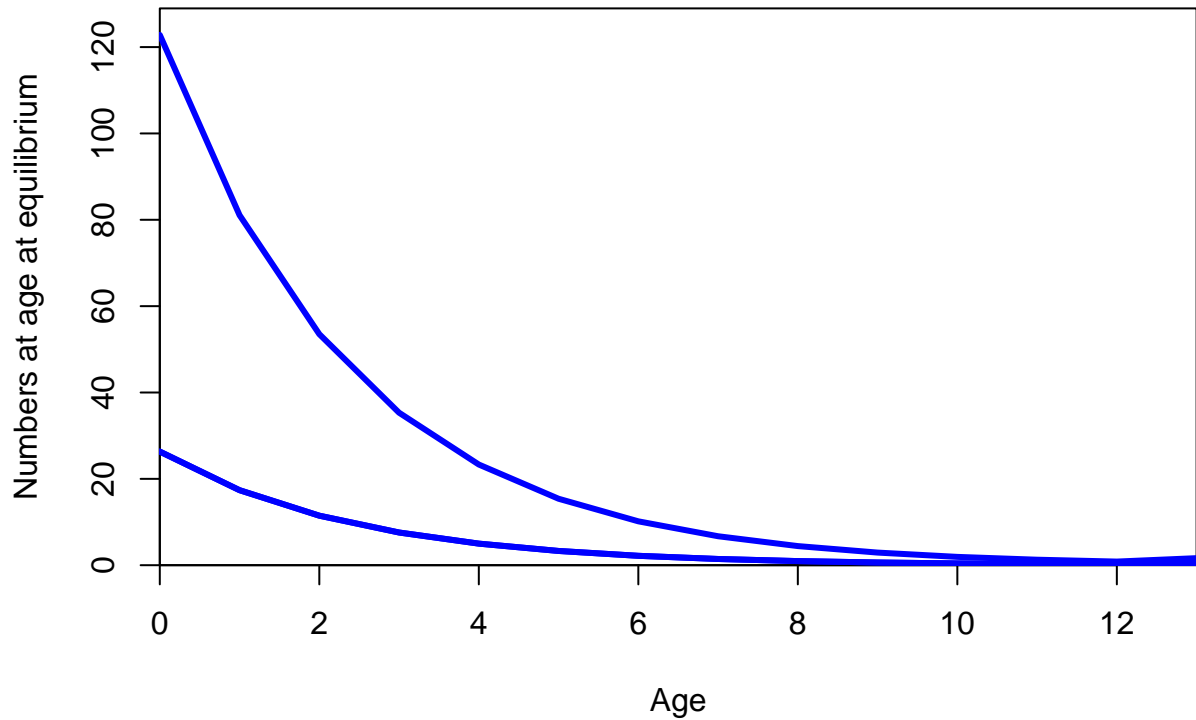


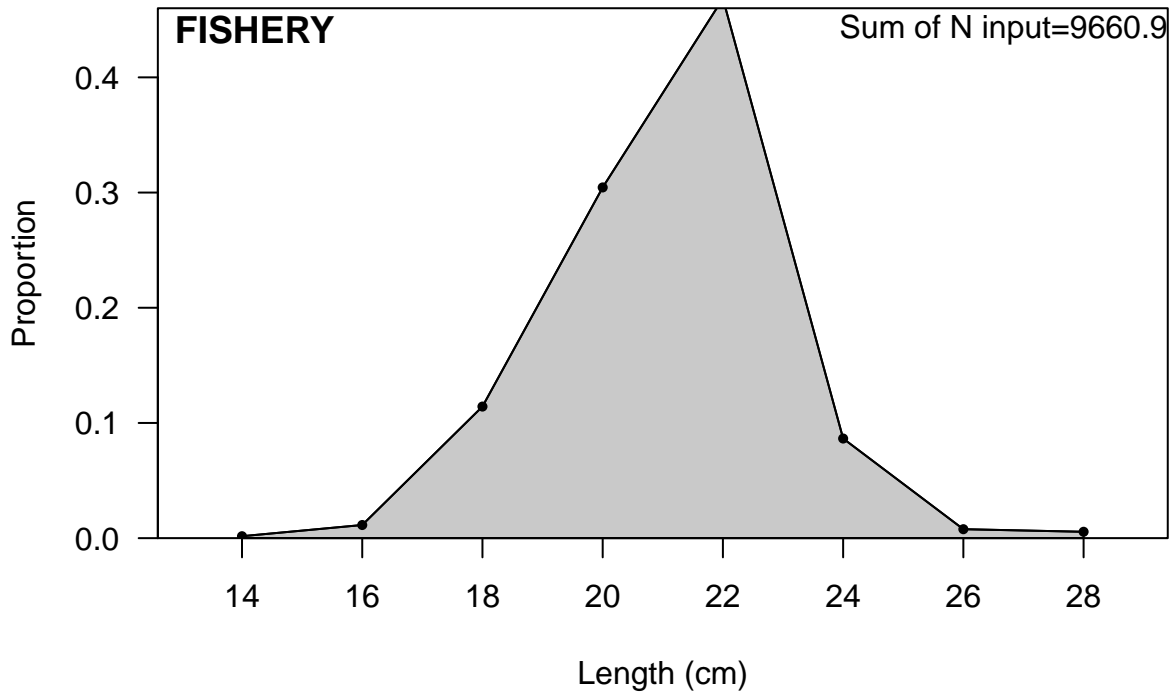
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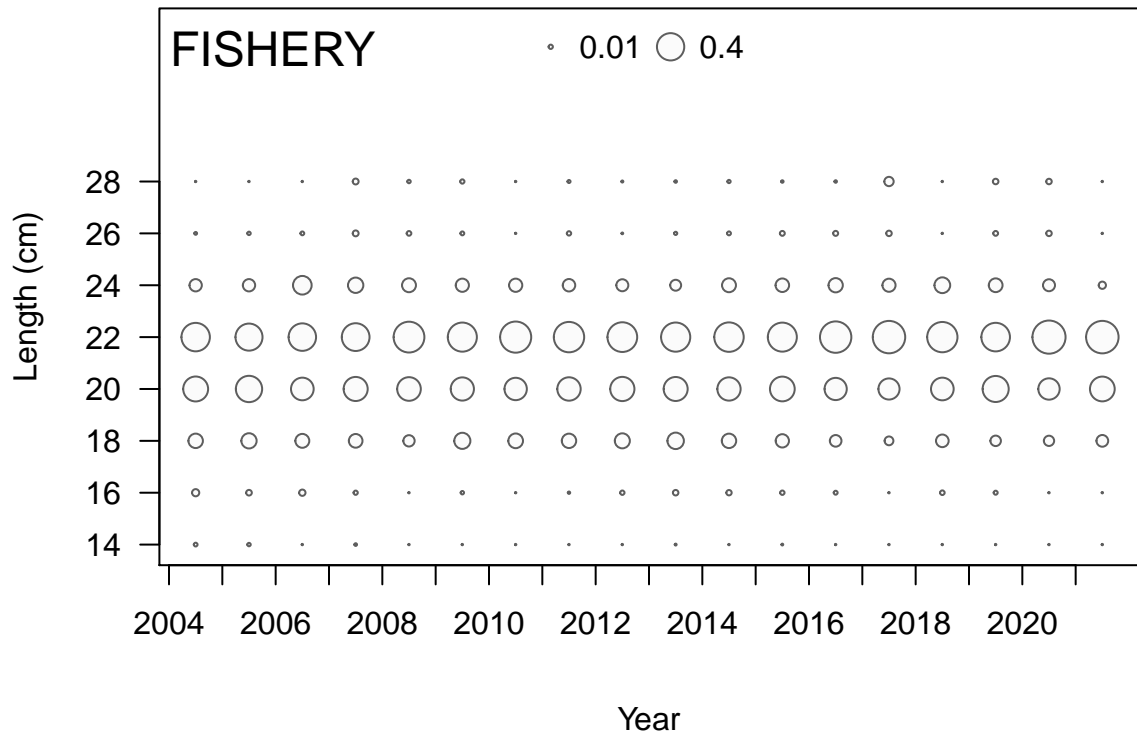




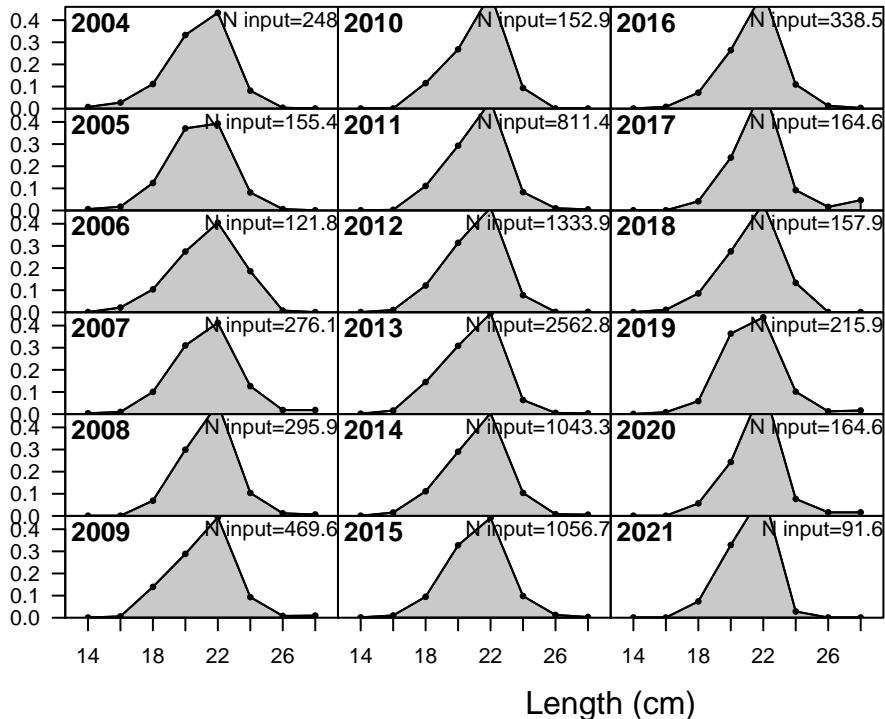


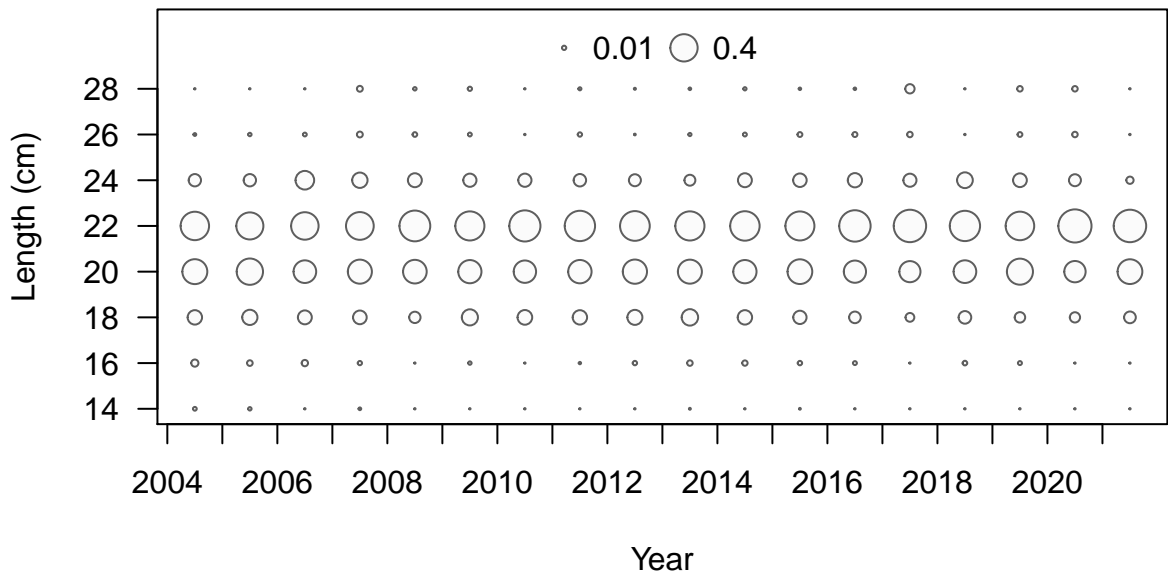




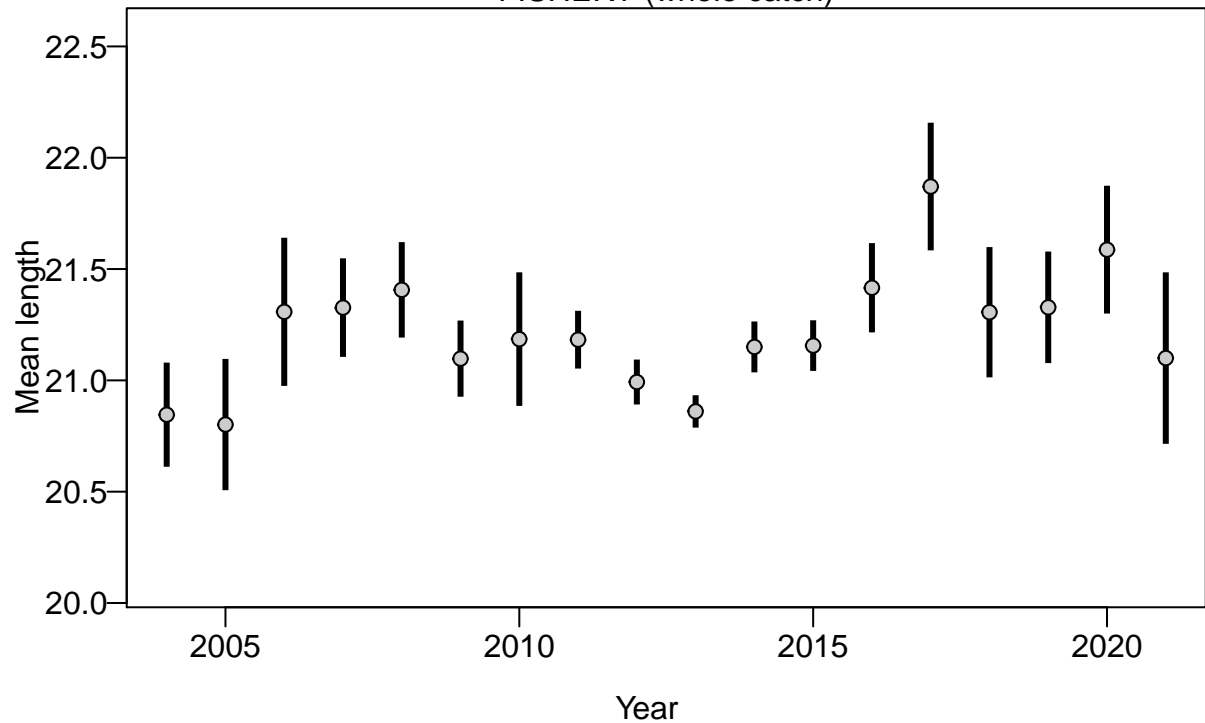


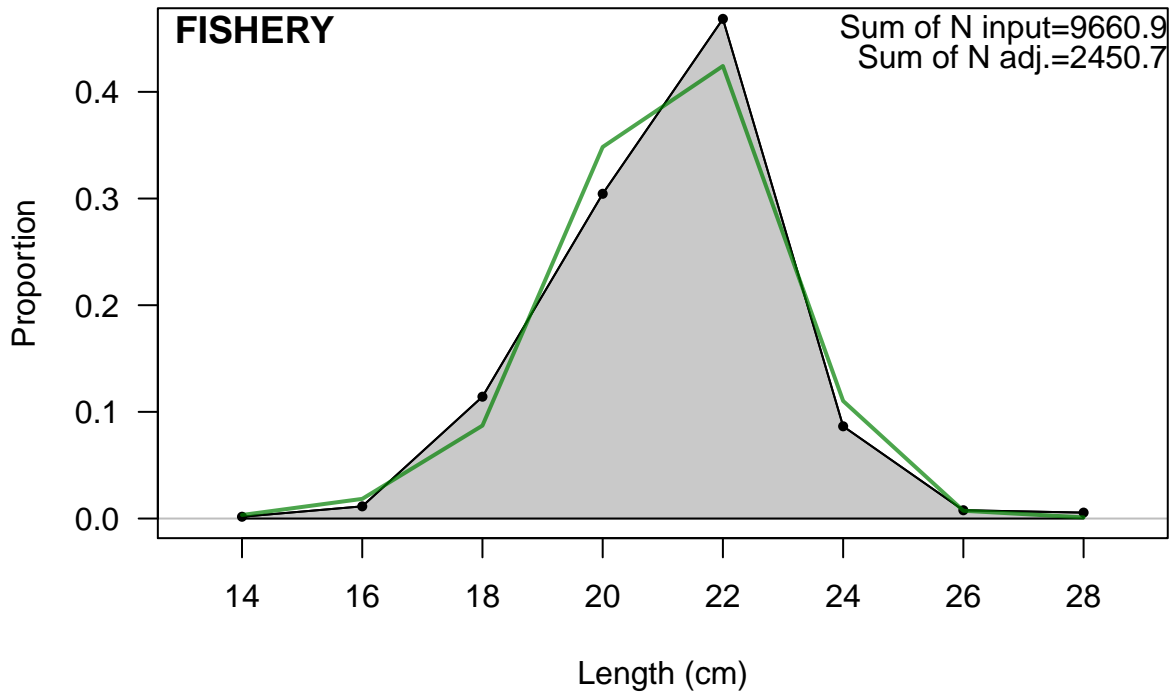
Proportion

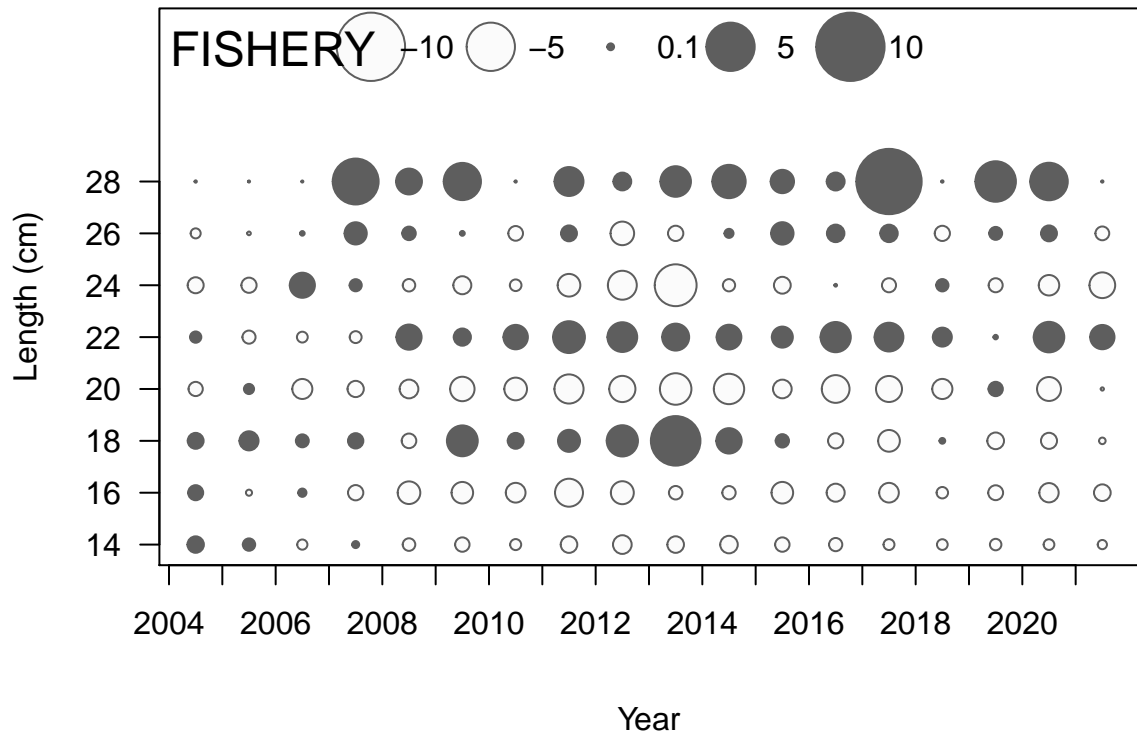




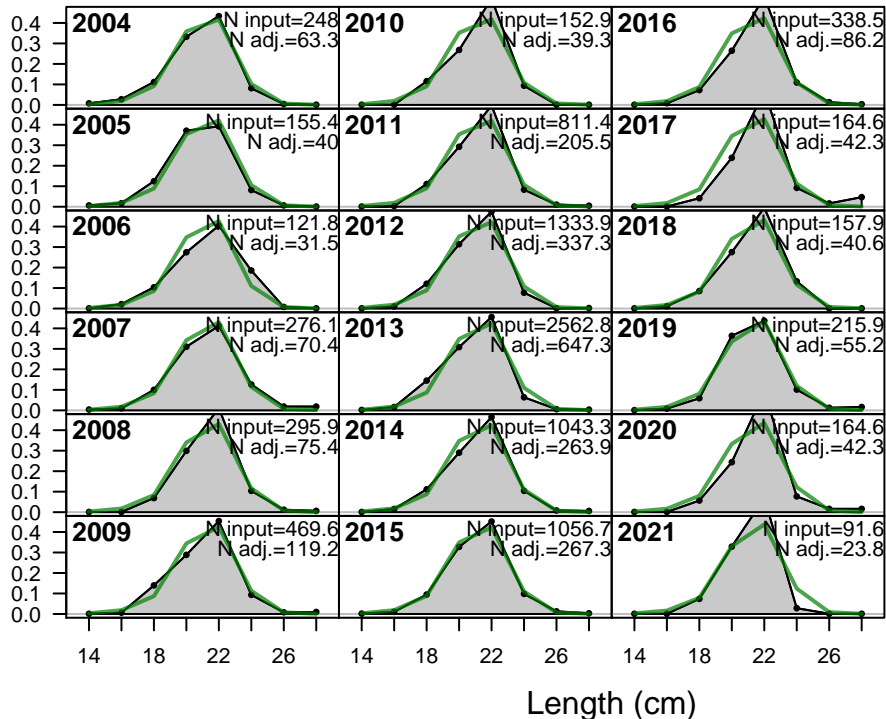
FISHERY (whole catch)

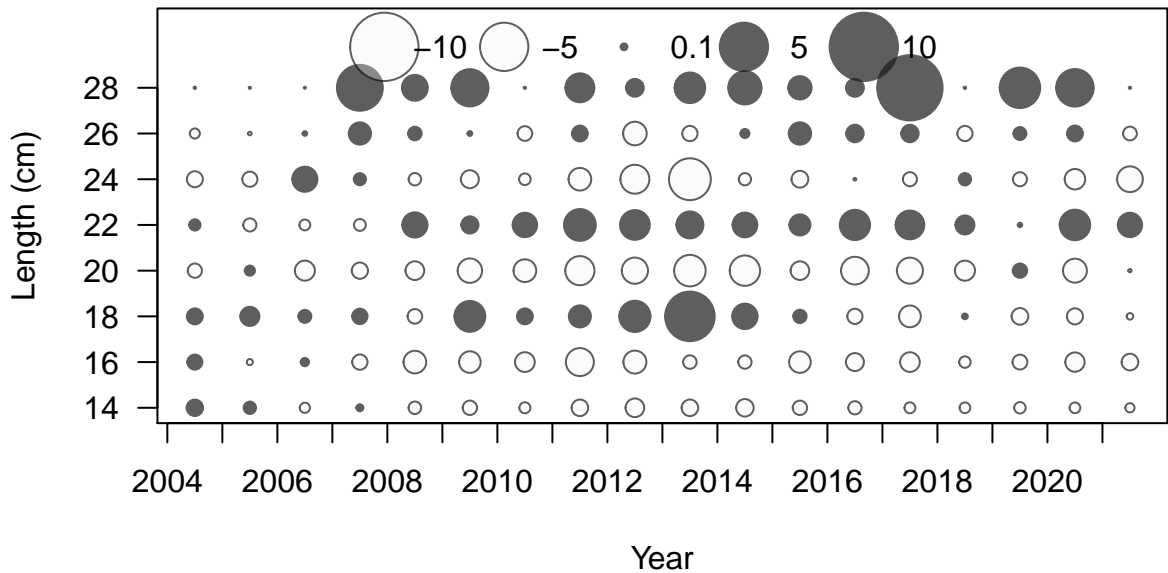




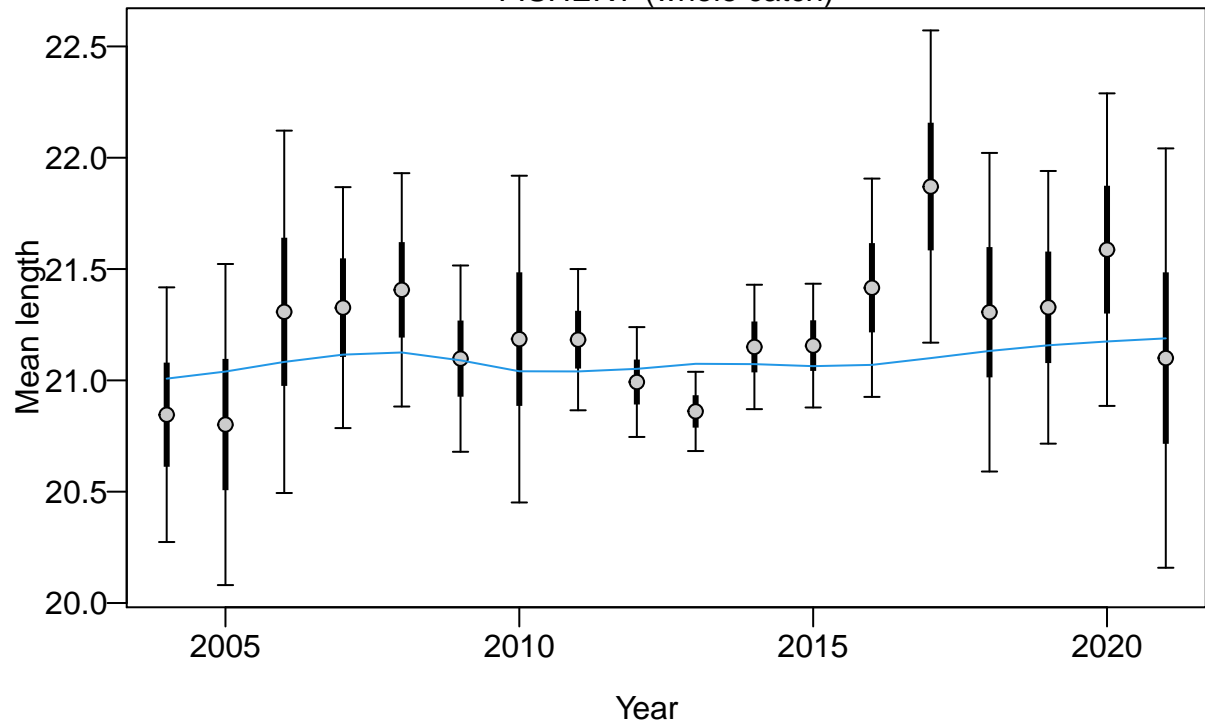


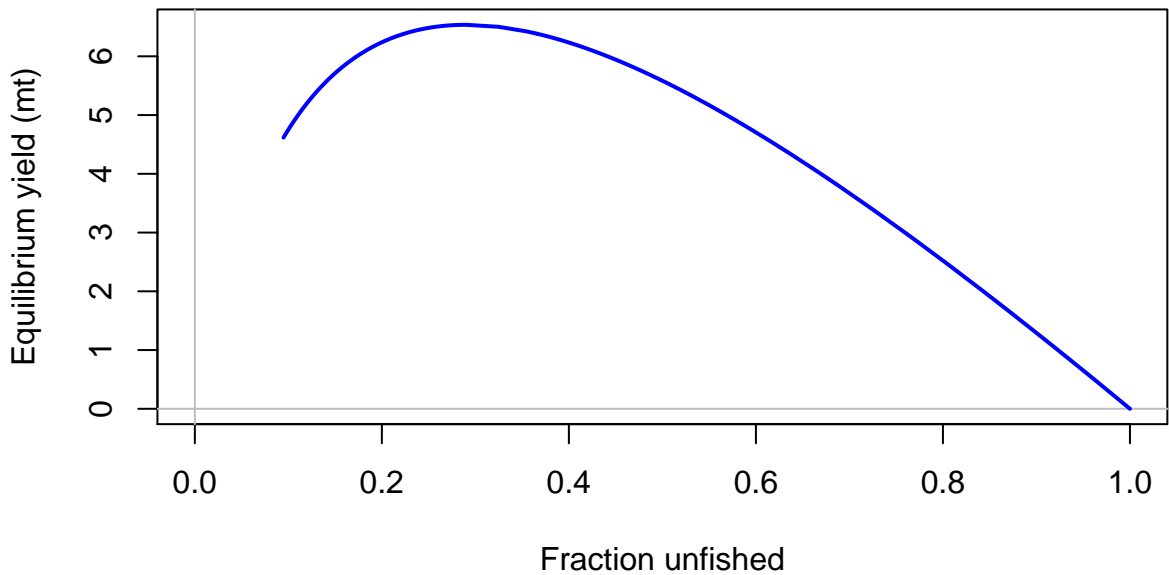
Proportion

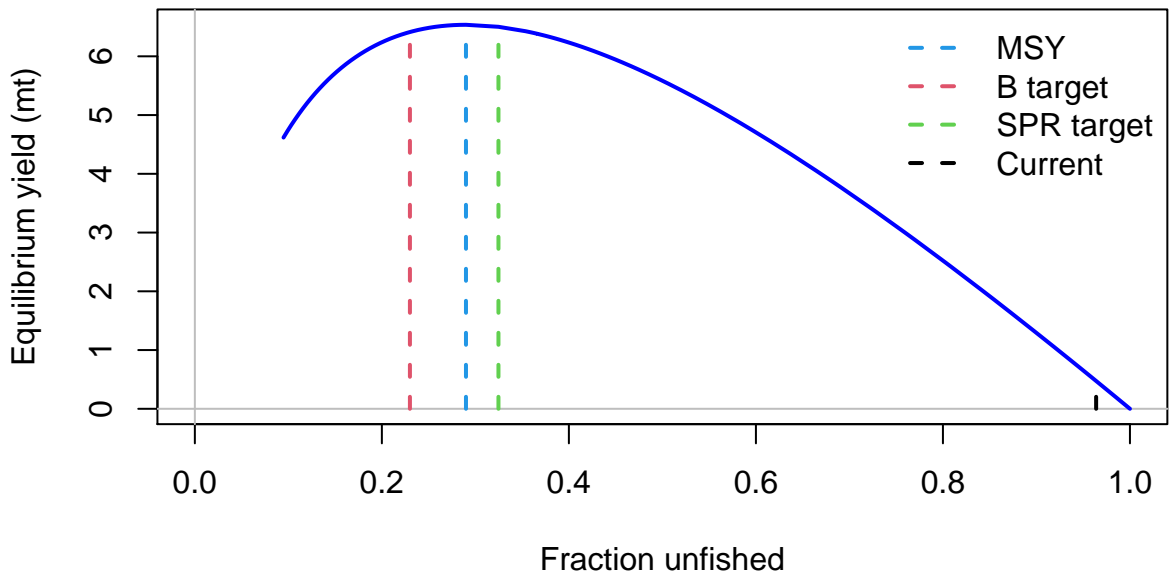


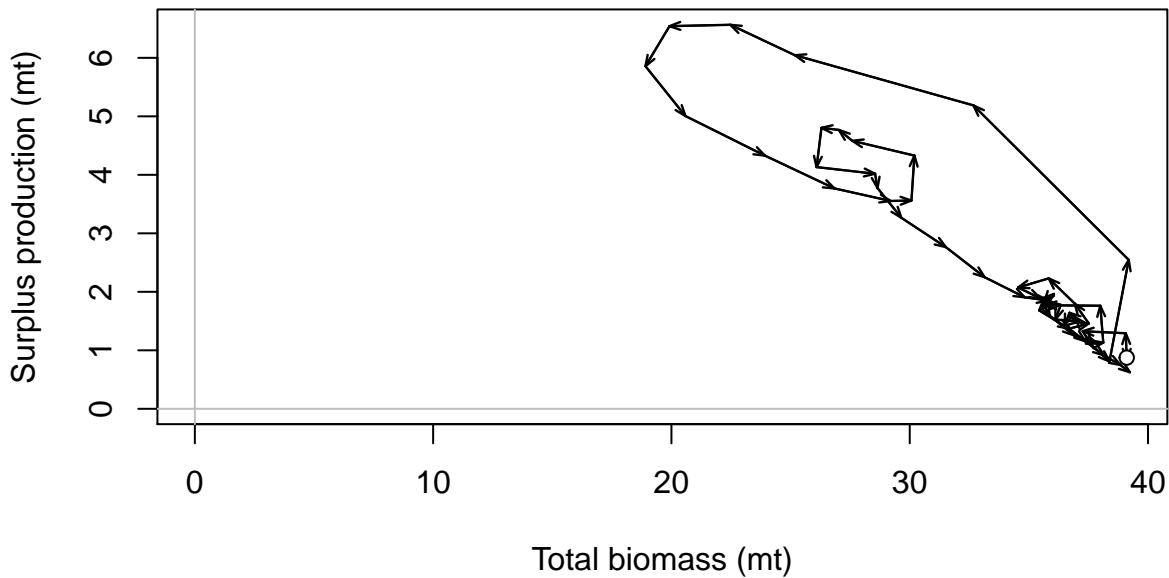


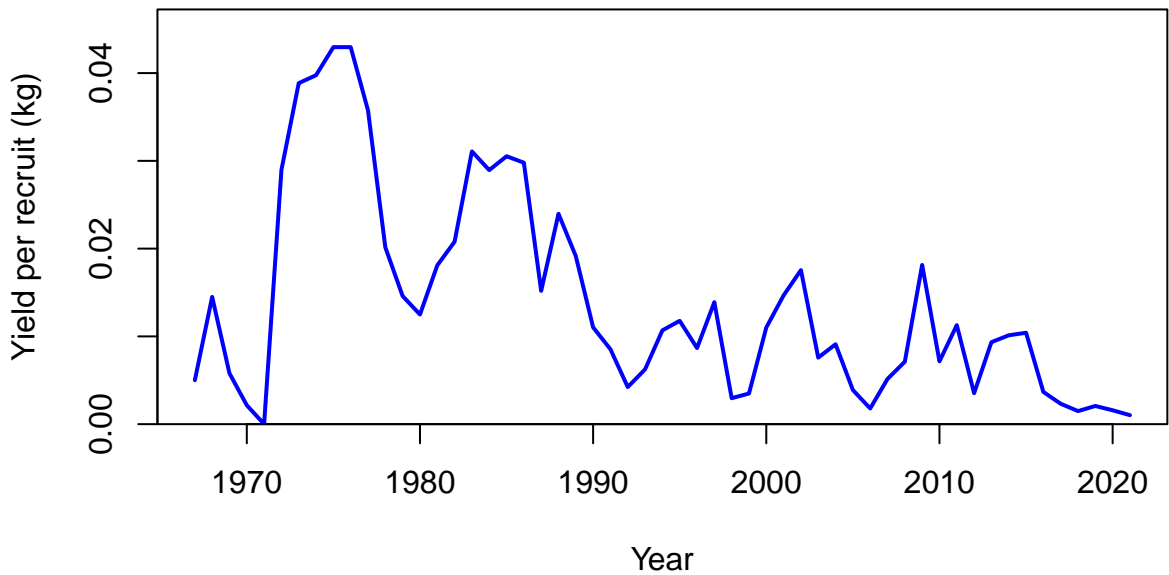
FISHERY (whole catch)

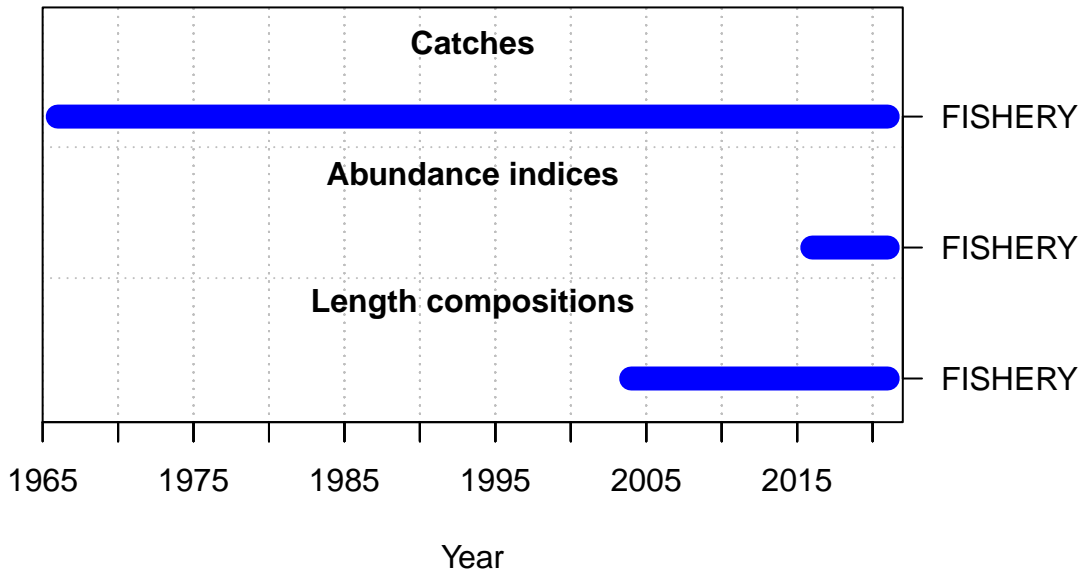


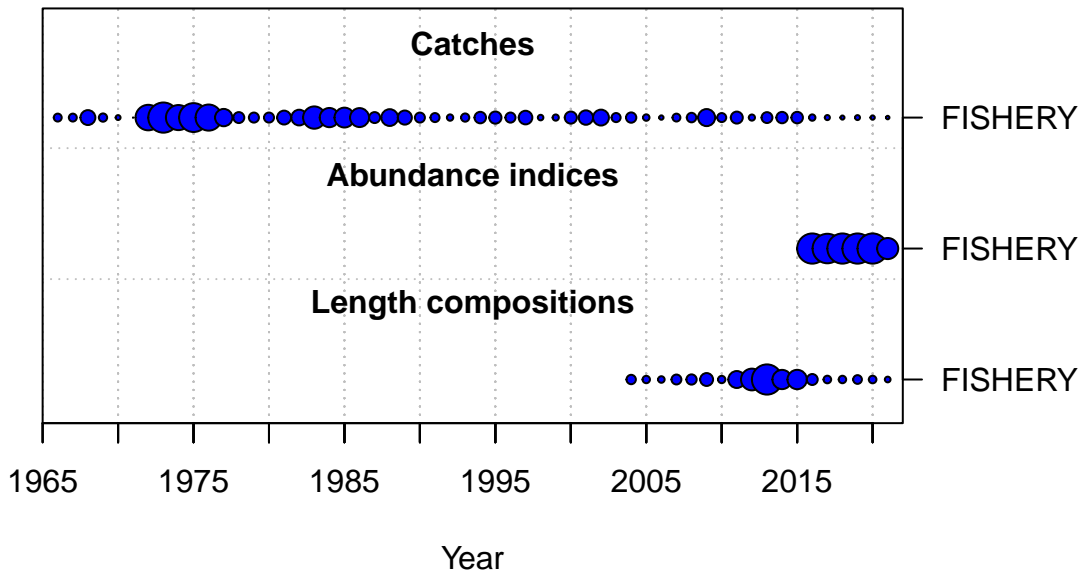


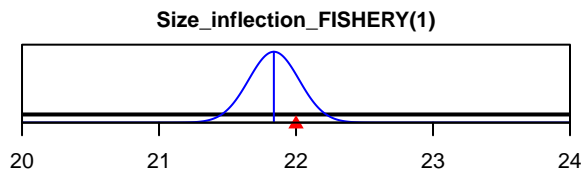
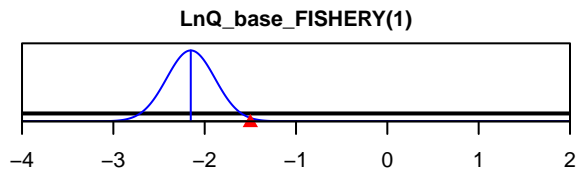
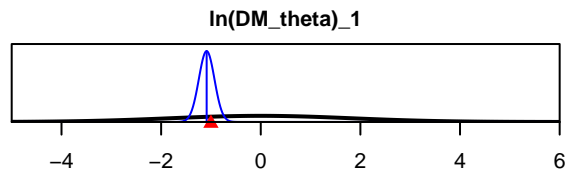
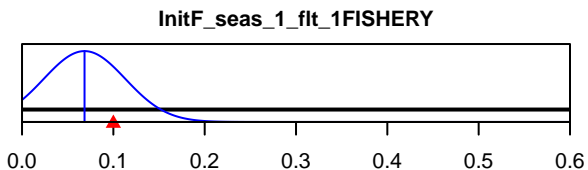
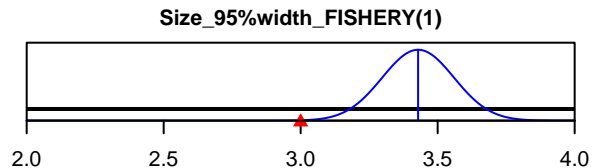
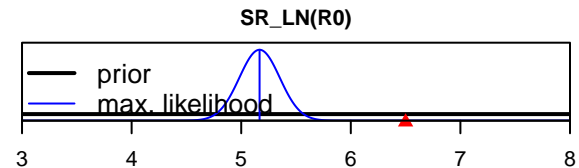












Parameter value