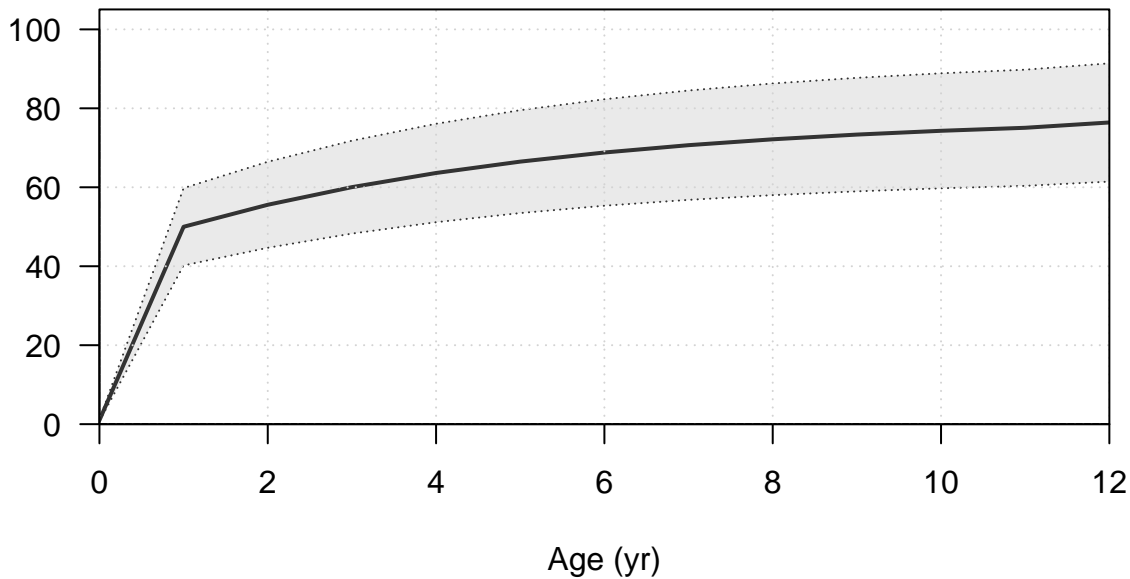
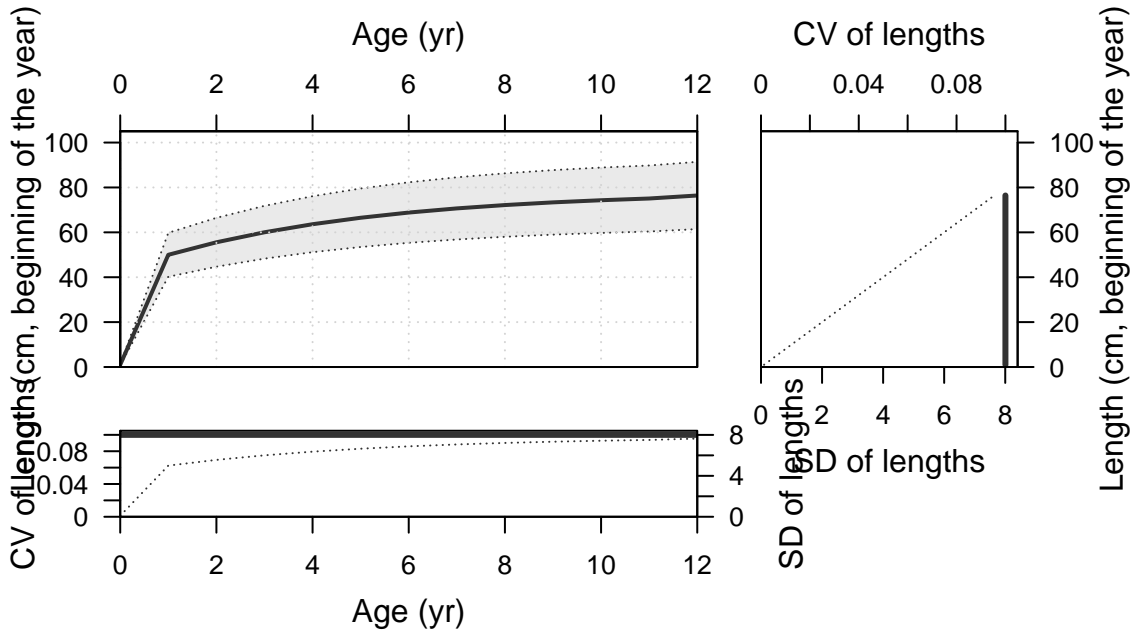
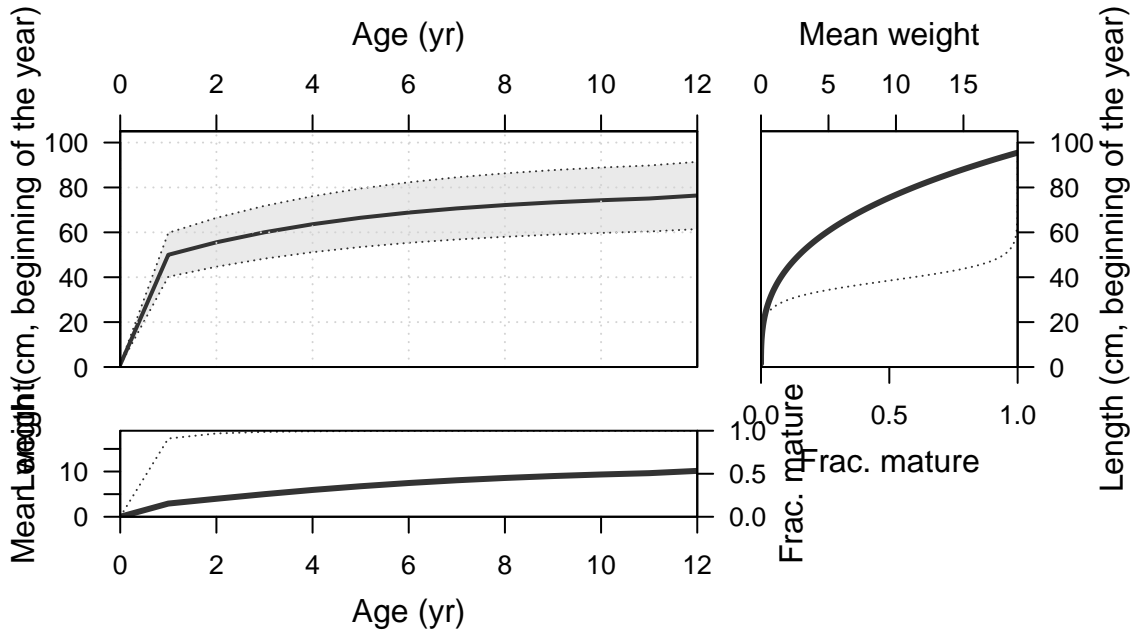


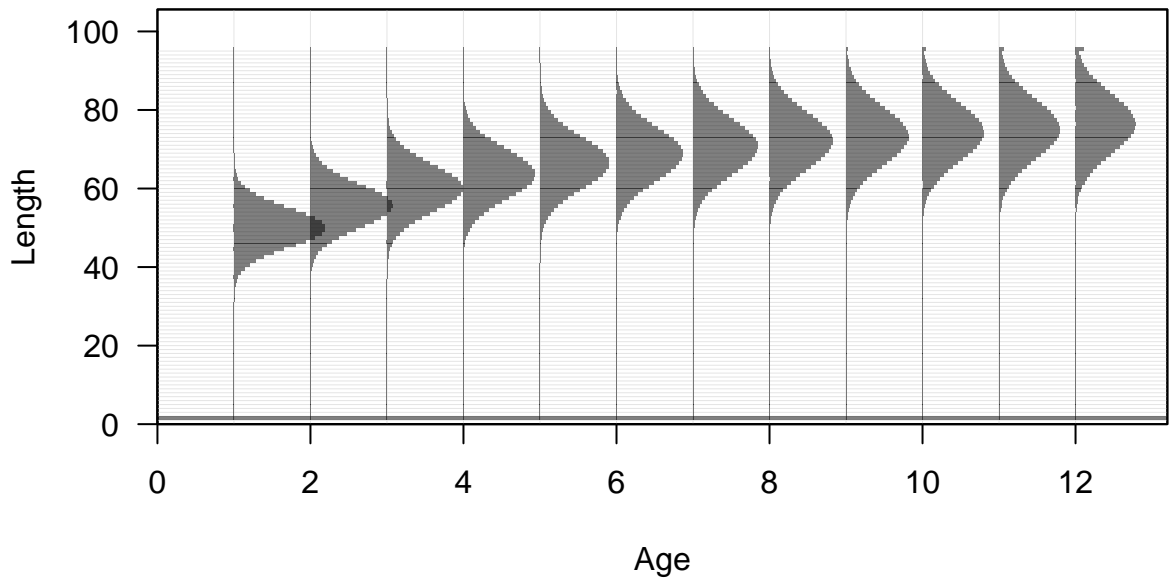
Plots created using the 'r4ss' package in R
Stock Synthesis version: 3.30.19.0
StartTime: Tue Jul 12 07:56:32 2022
Data_File: data.ss
Control_File: control.ss

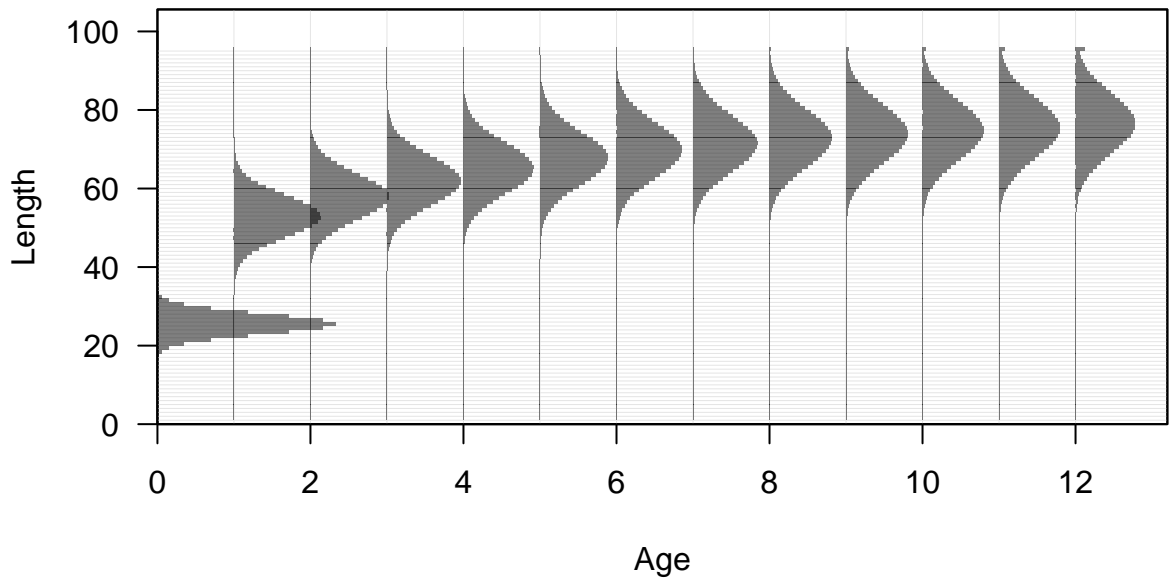
Length (cm, beginning of the year)



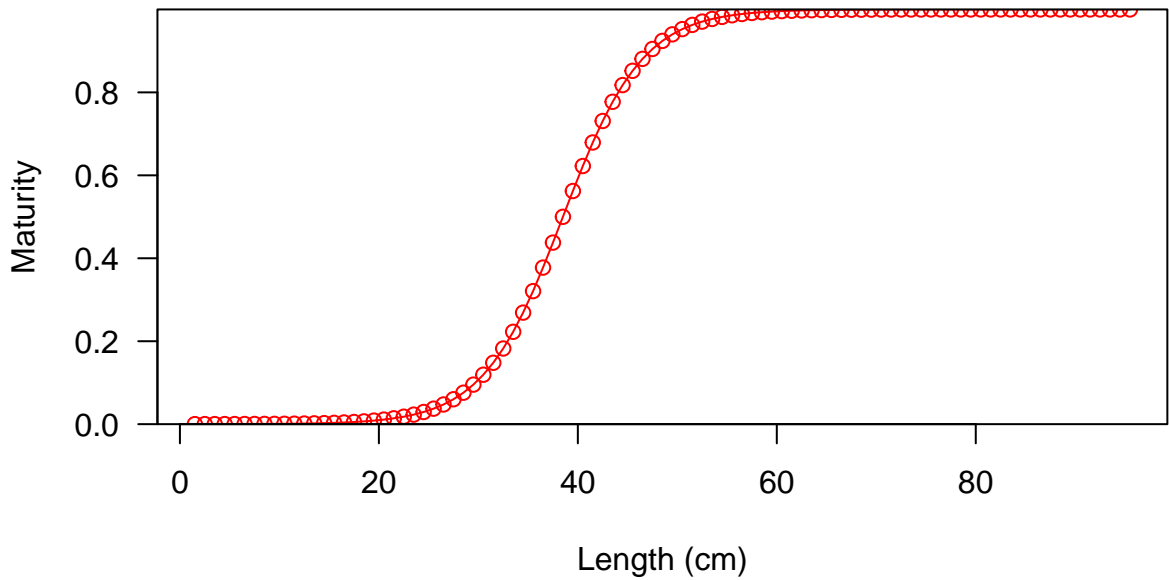






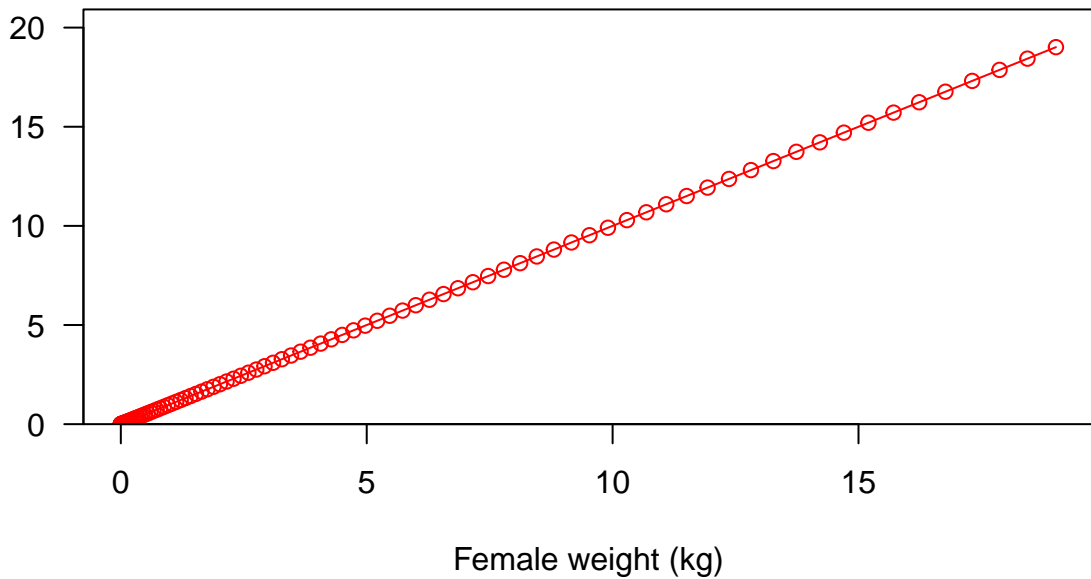








Fecundity

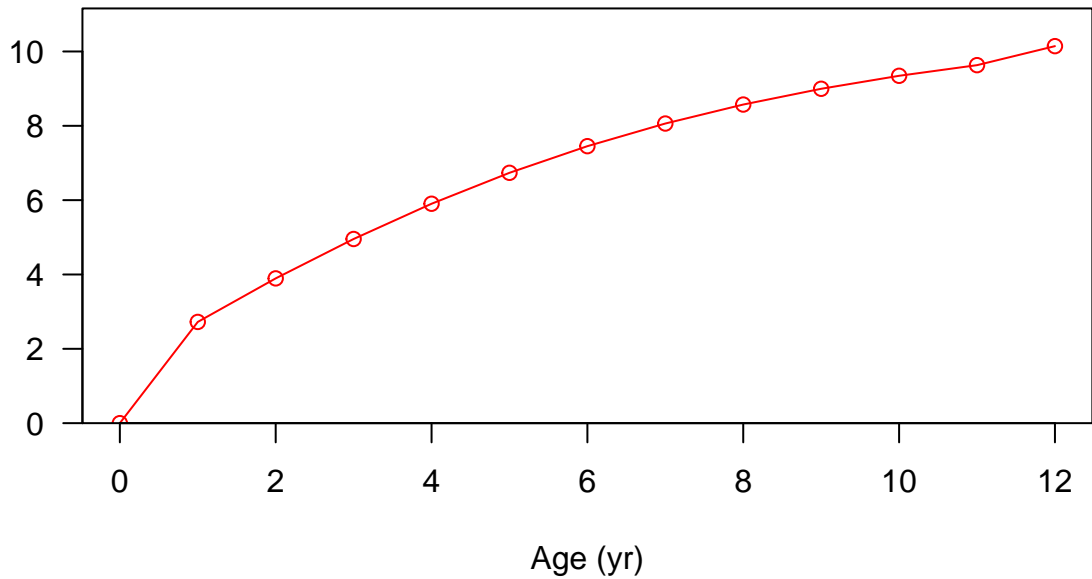




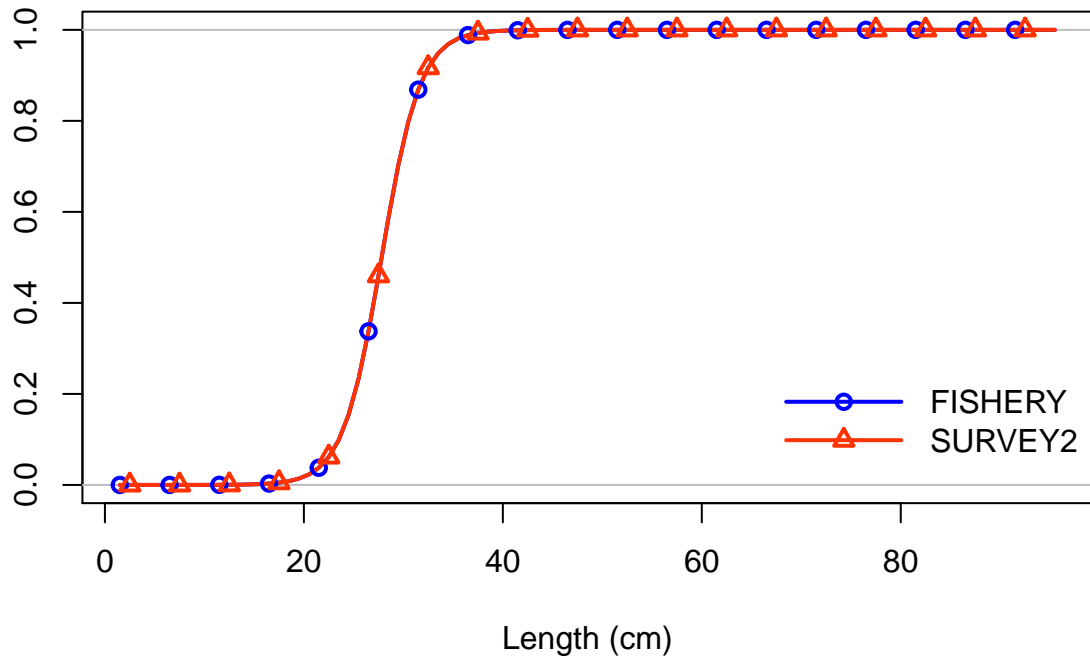
Spawning output



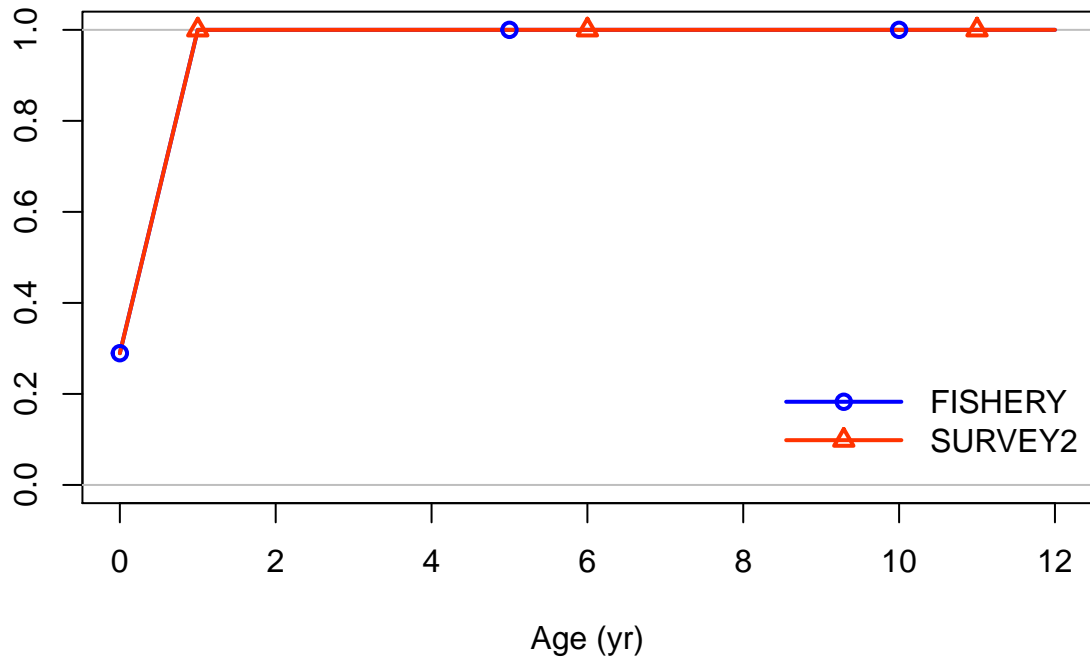
Spawning output



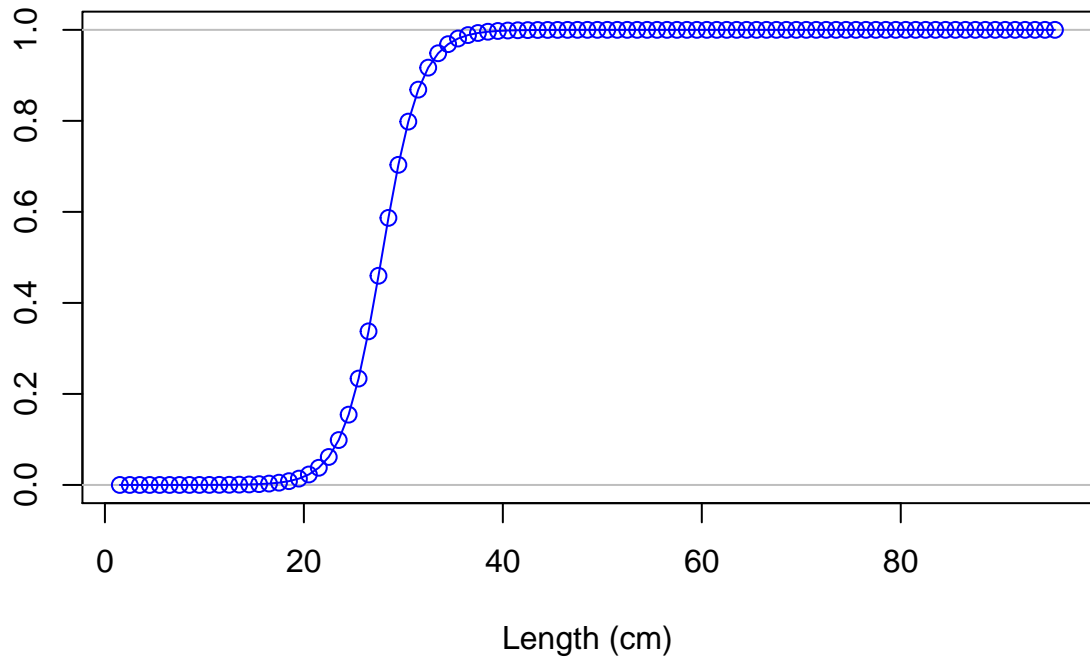
Selectivity



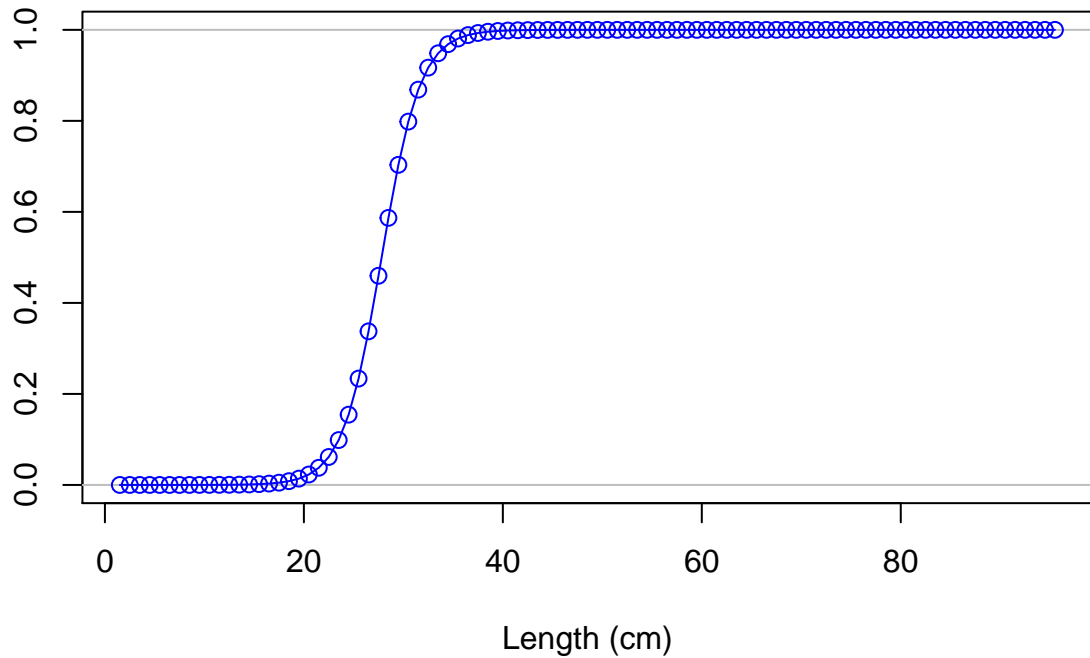
Selectivity

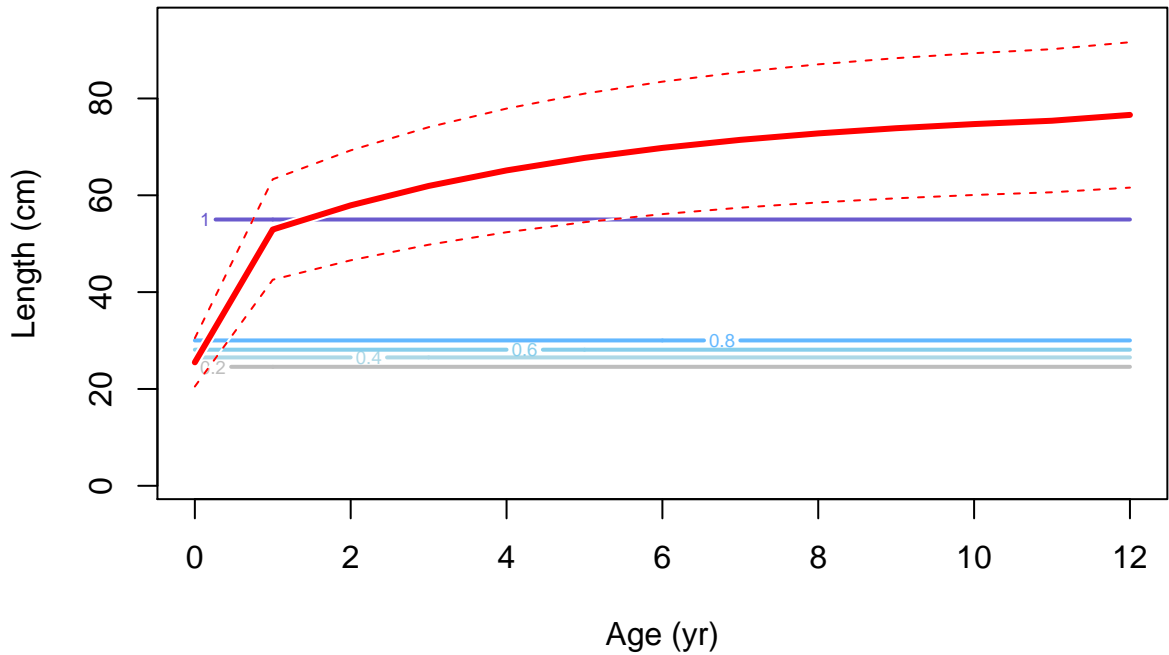


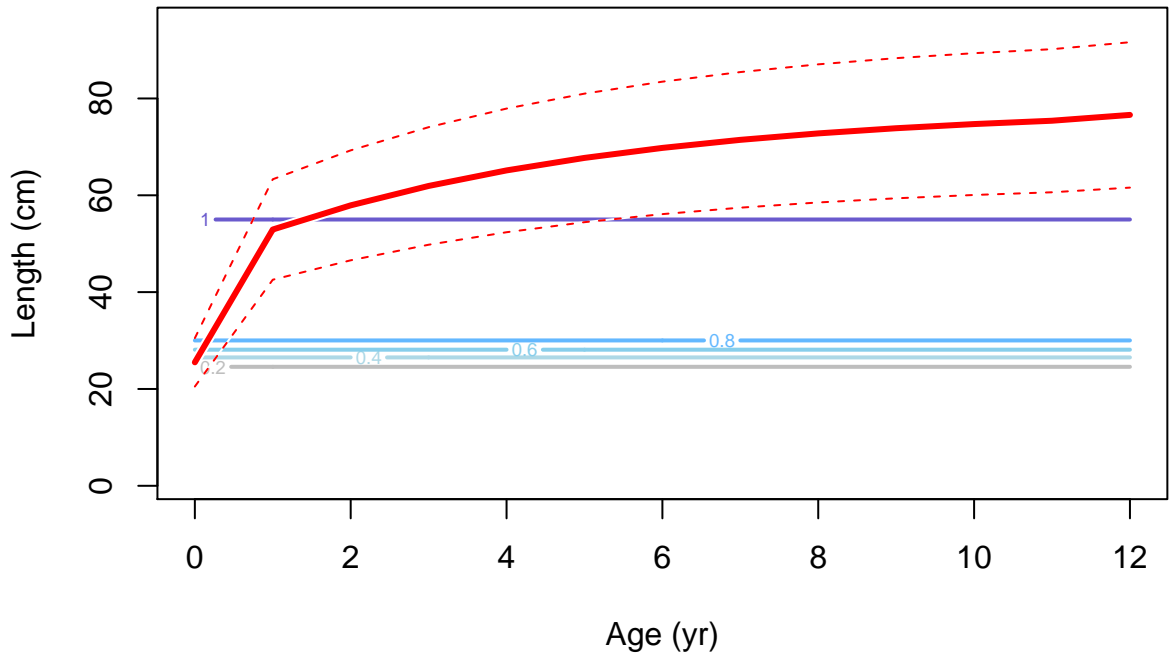
Selectivity



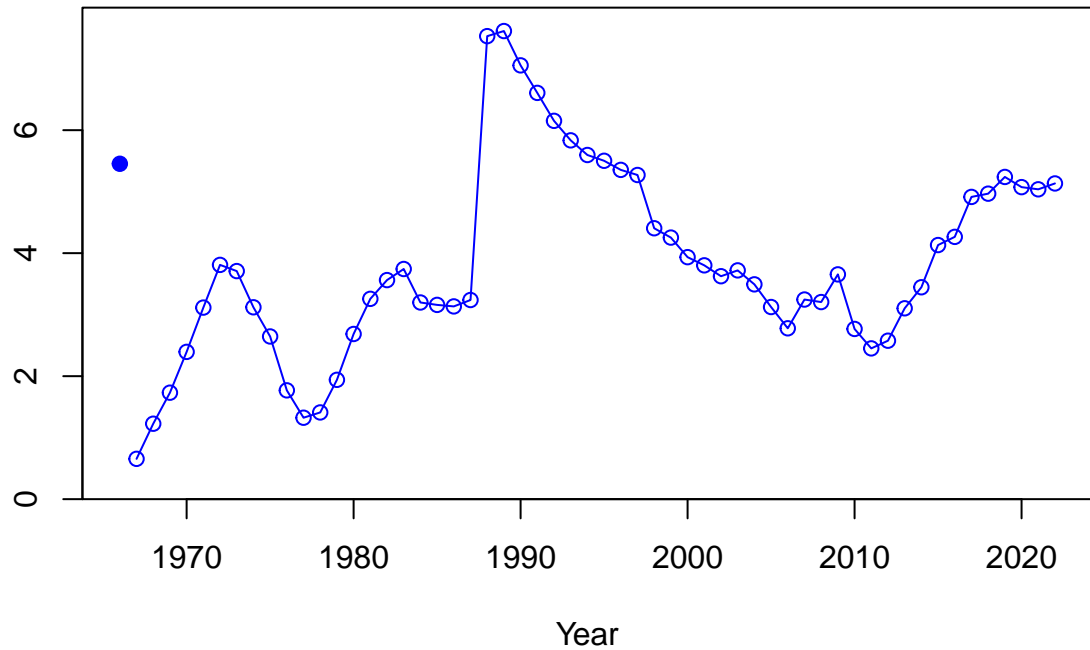
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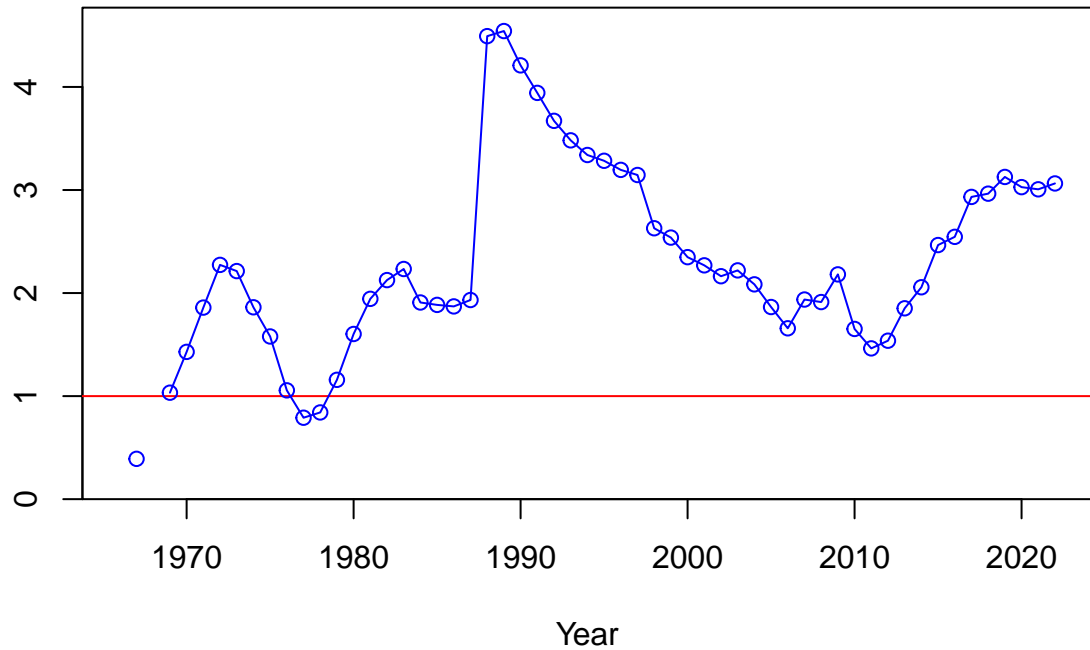


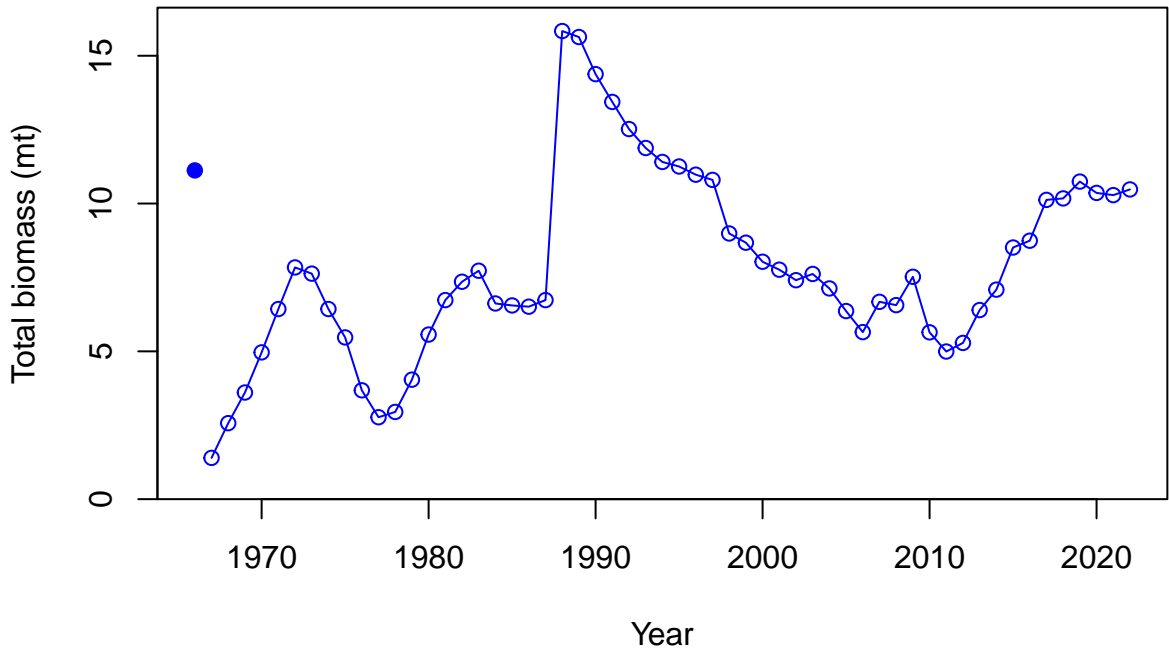


Spawning biomass (mt)

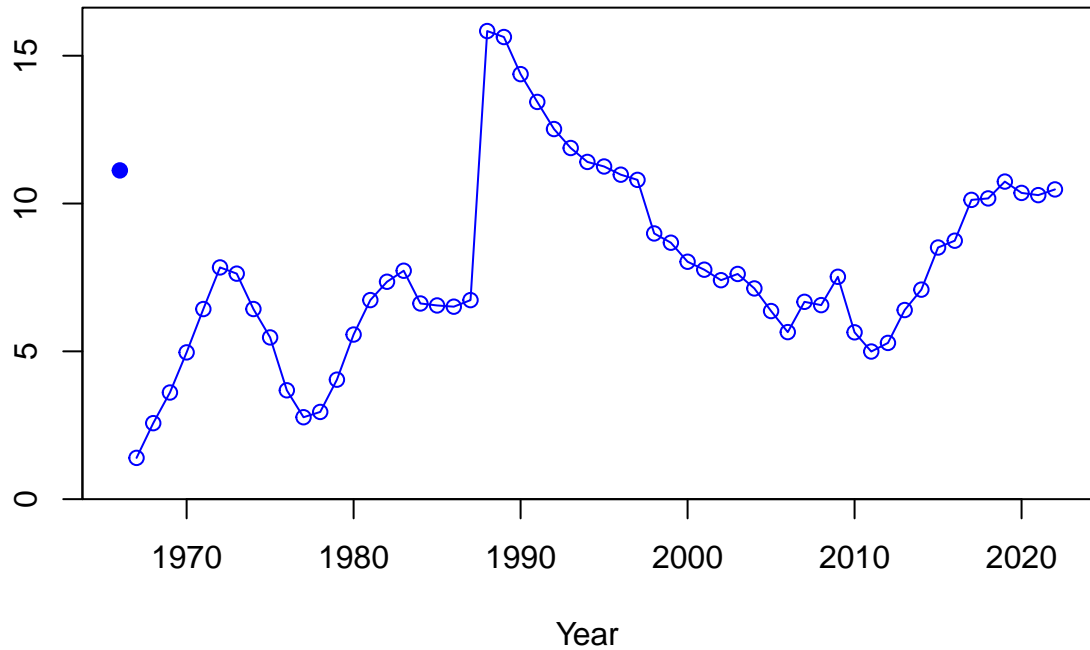


Relative spawning biomass: B/B_{MSY}

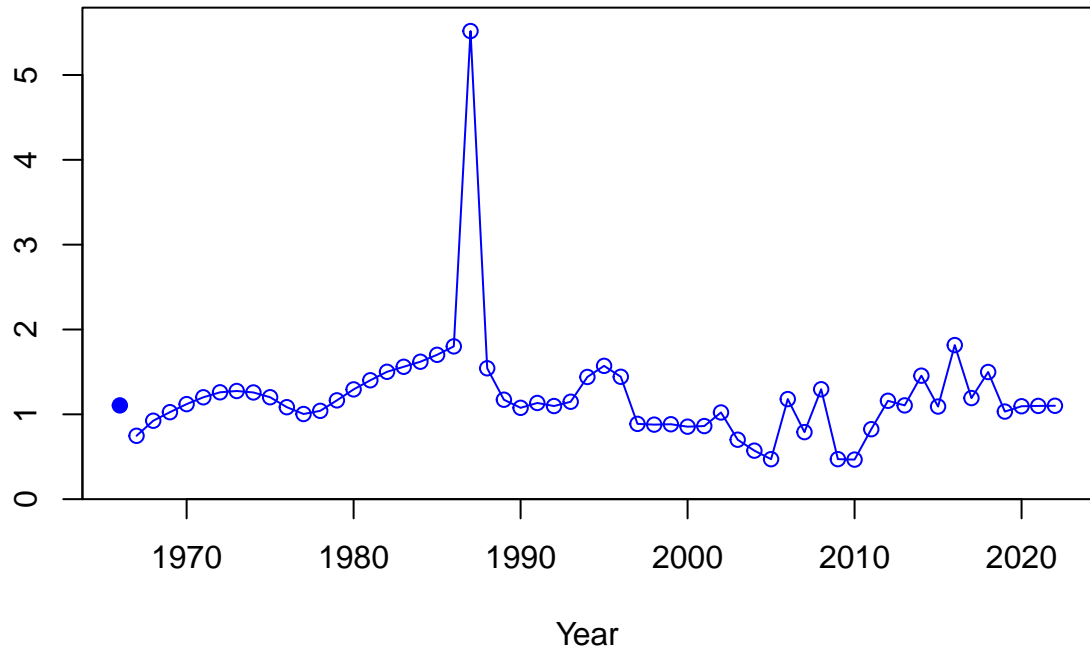




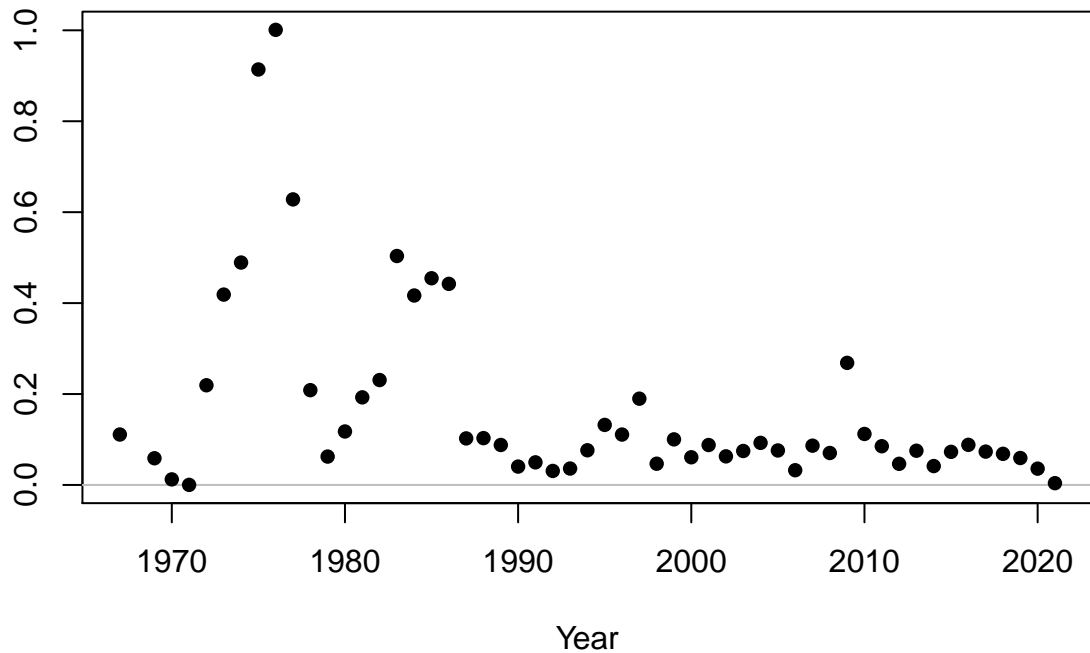
Summary biomass (mt)



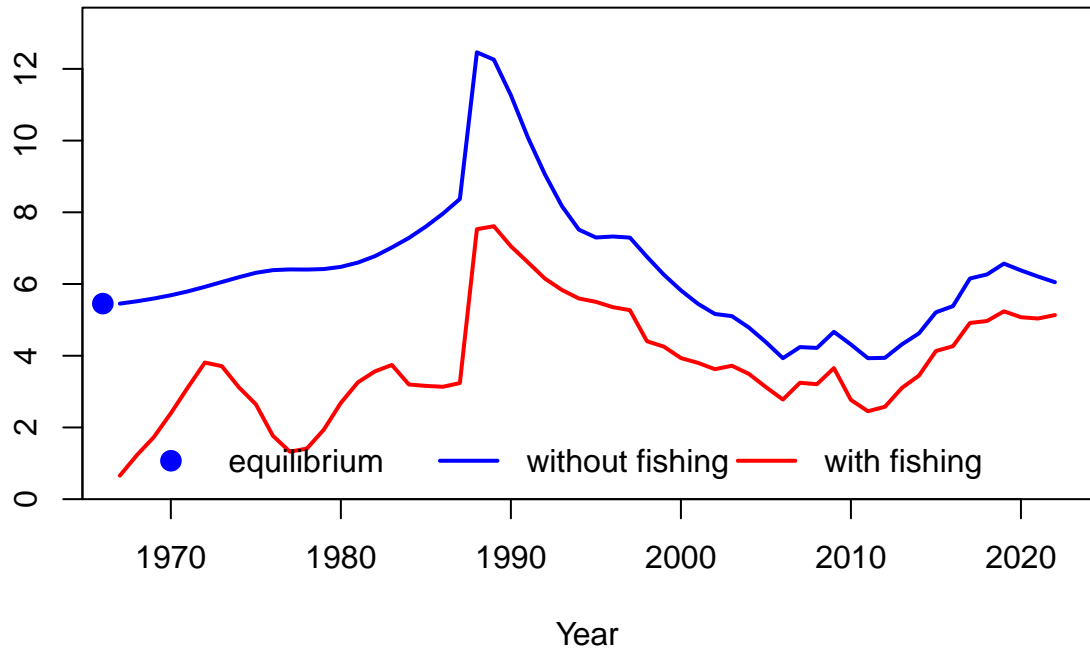
Age-0 recruits (1,000s)



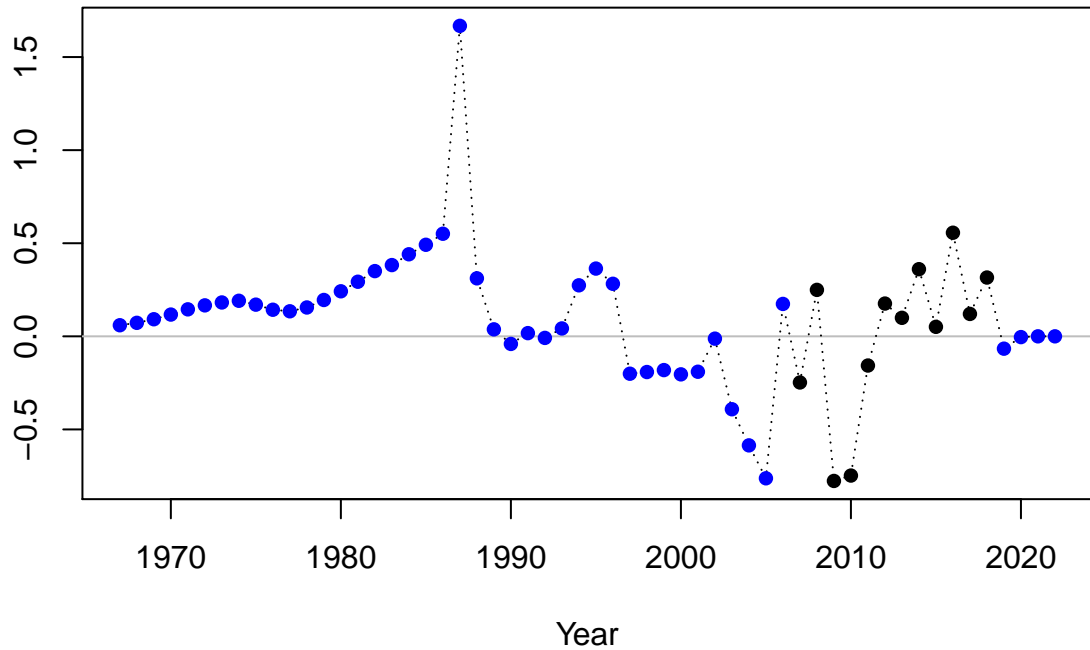
Summary Fishing Mortality

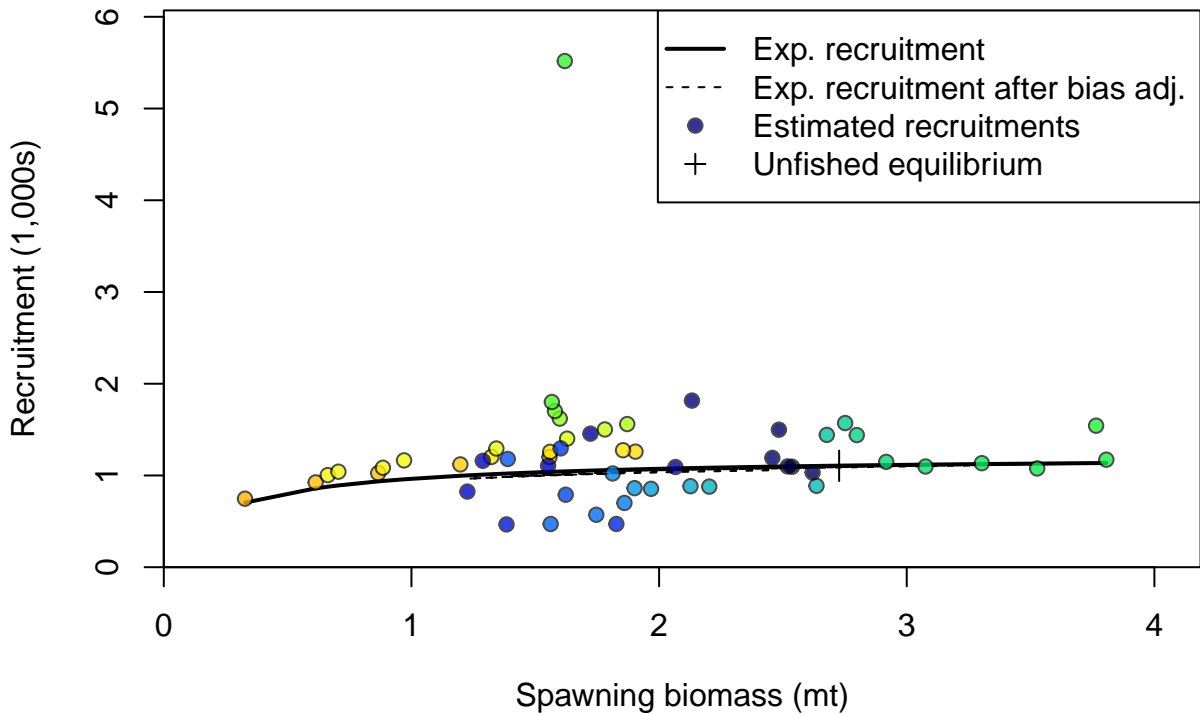


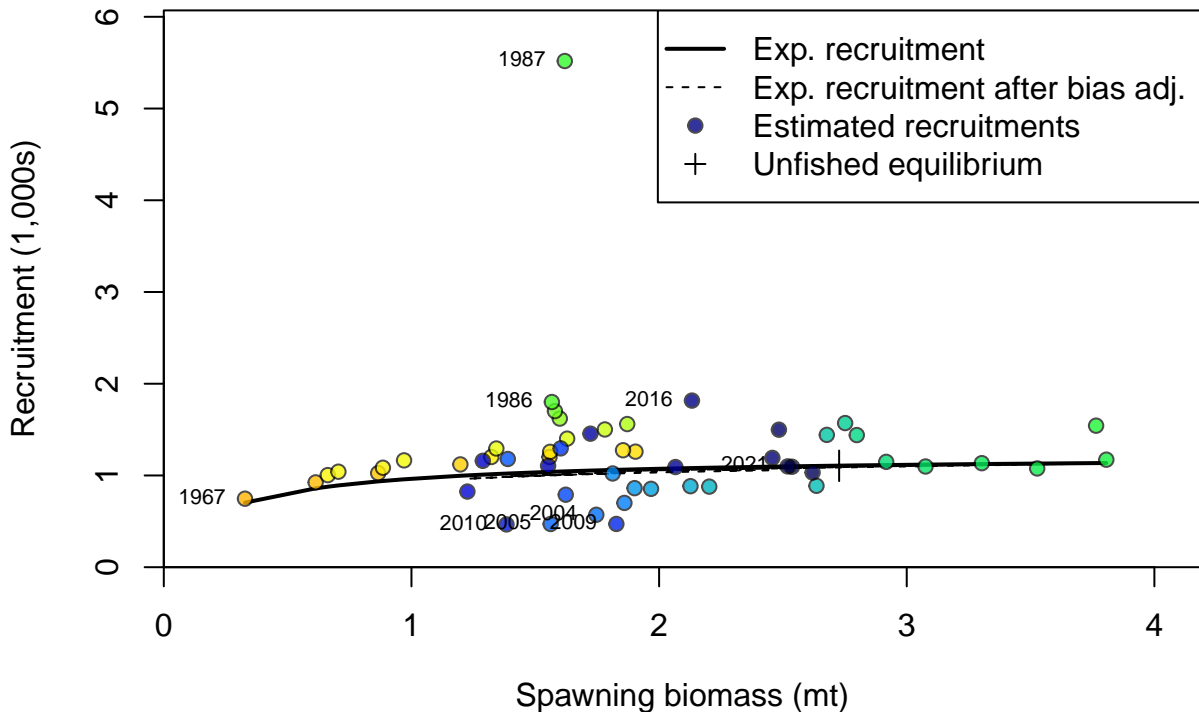
Spawning biomass (mt)



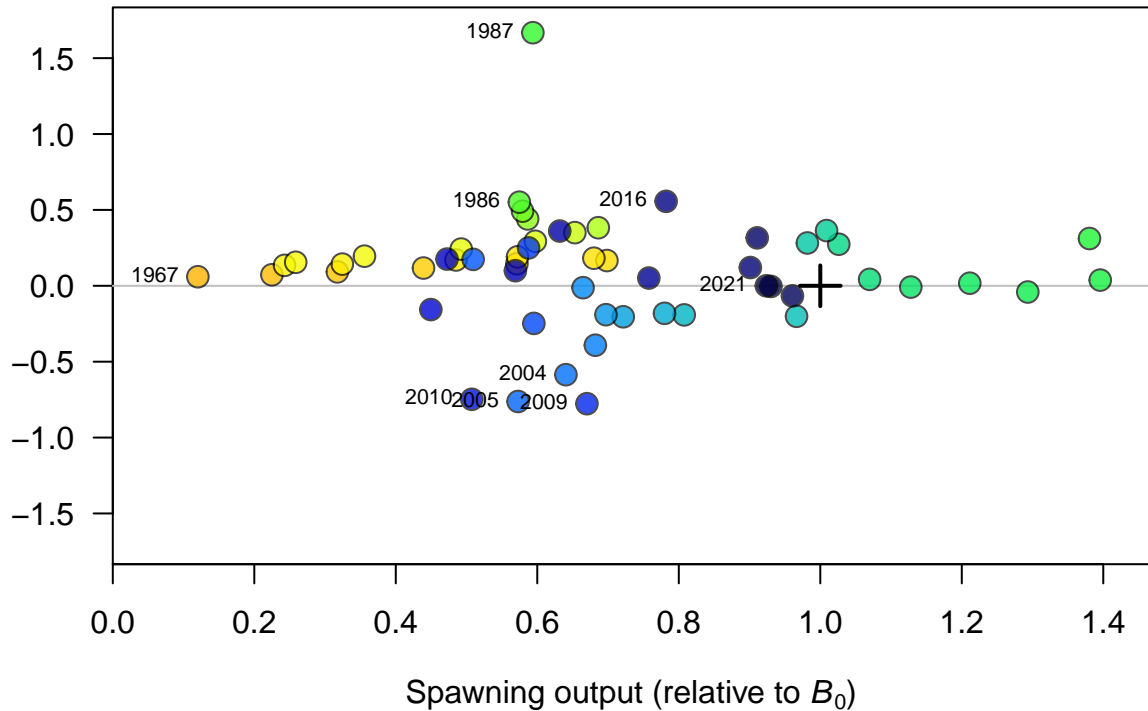
Log recruitment deviation

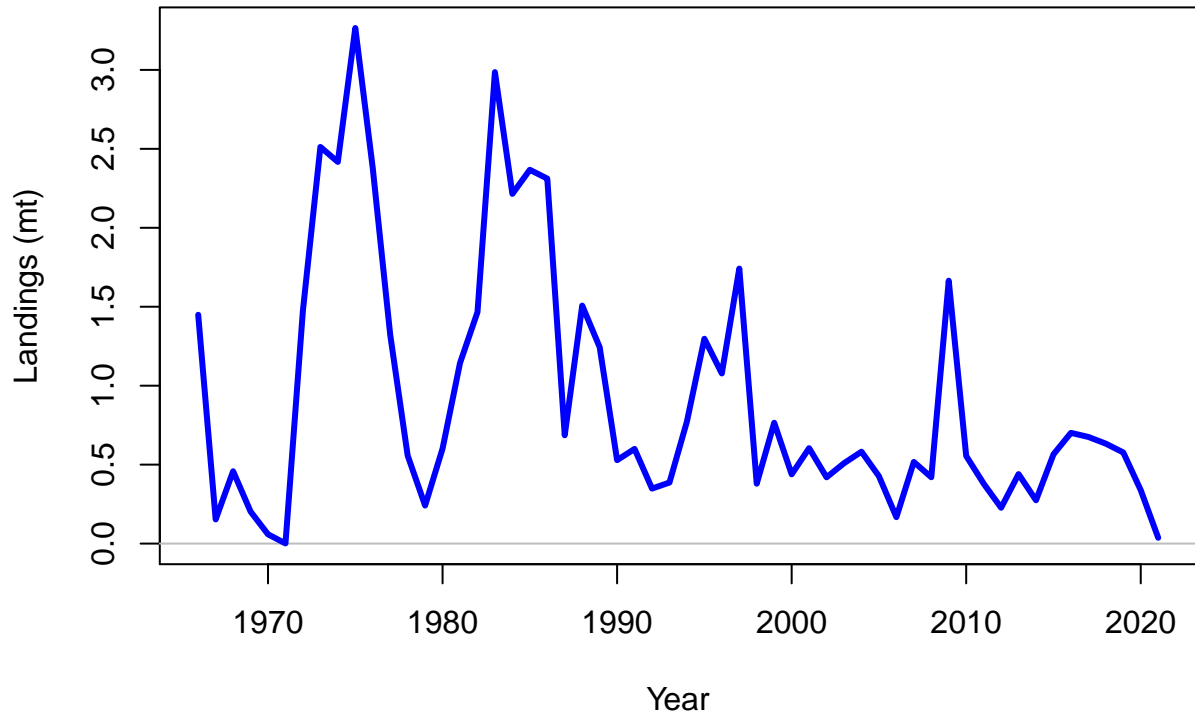


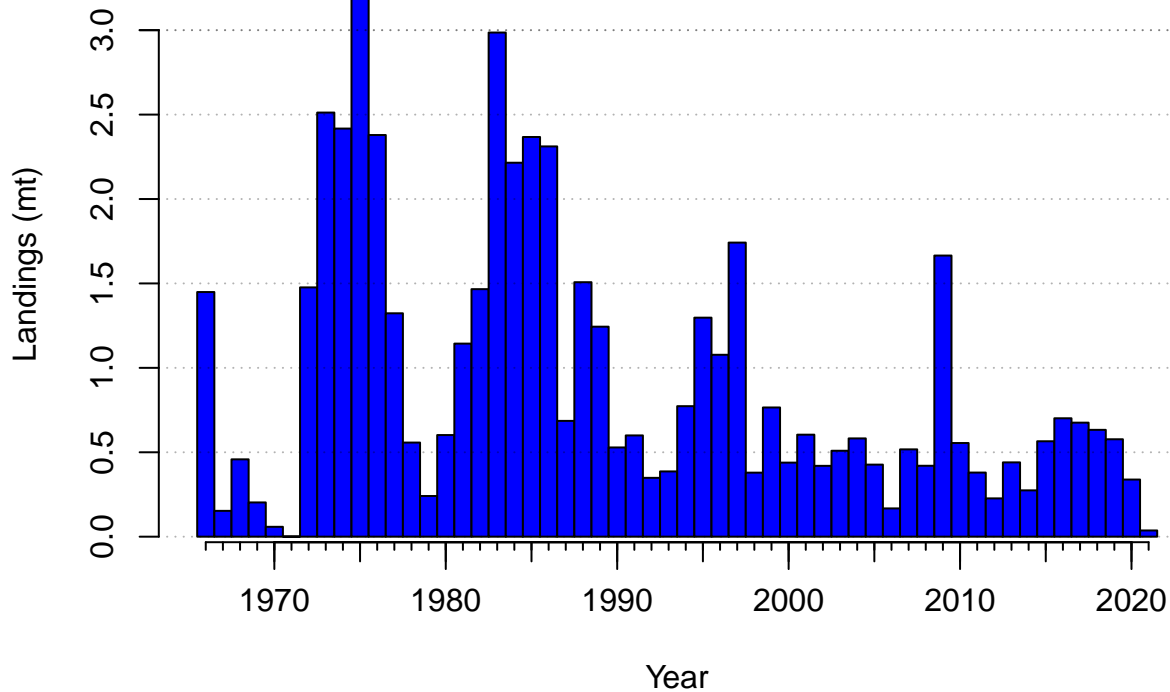


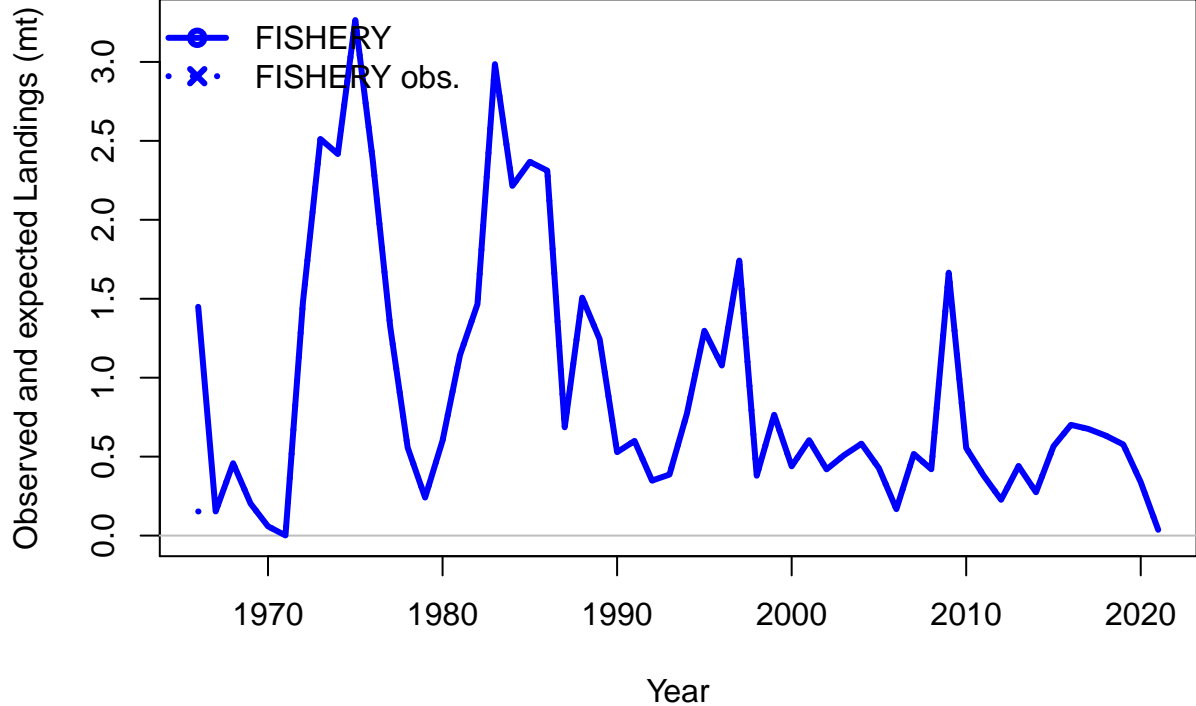


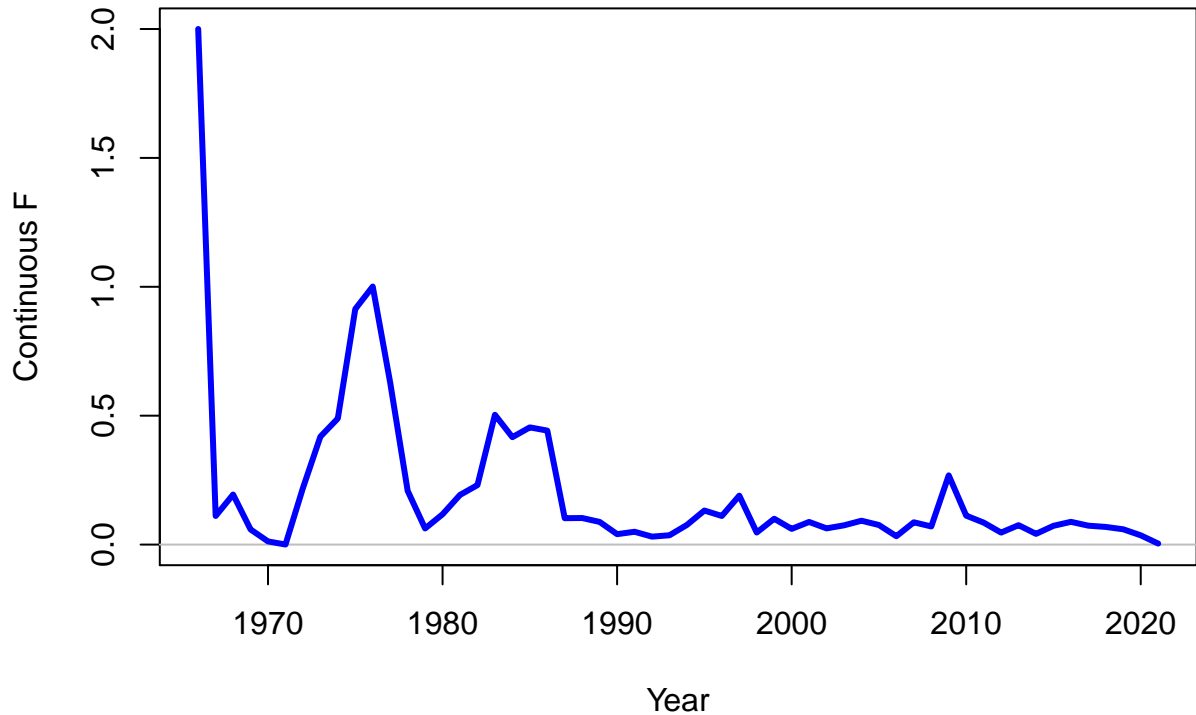
Log recruitment deviation



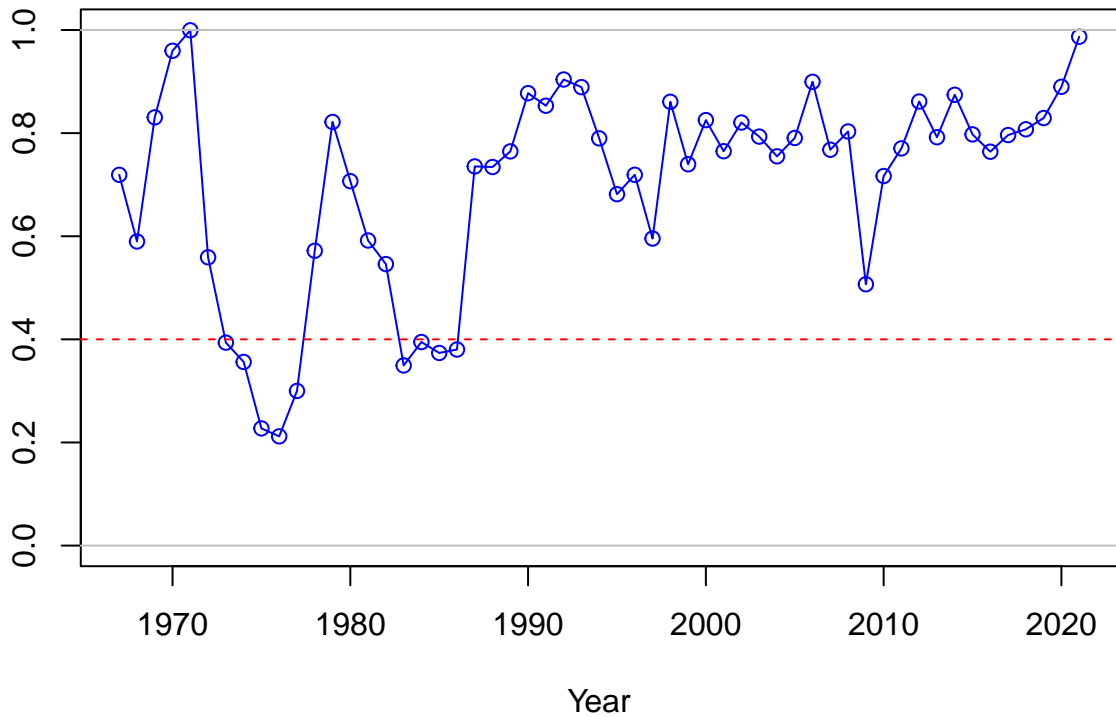




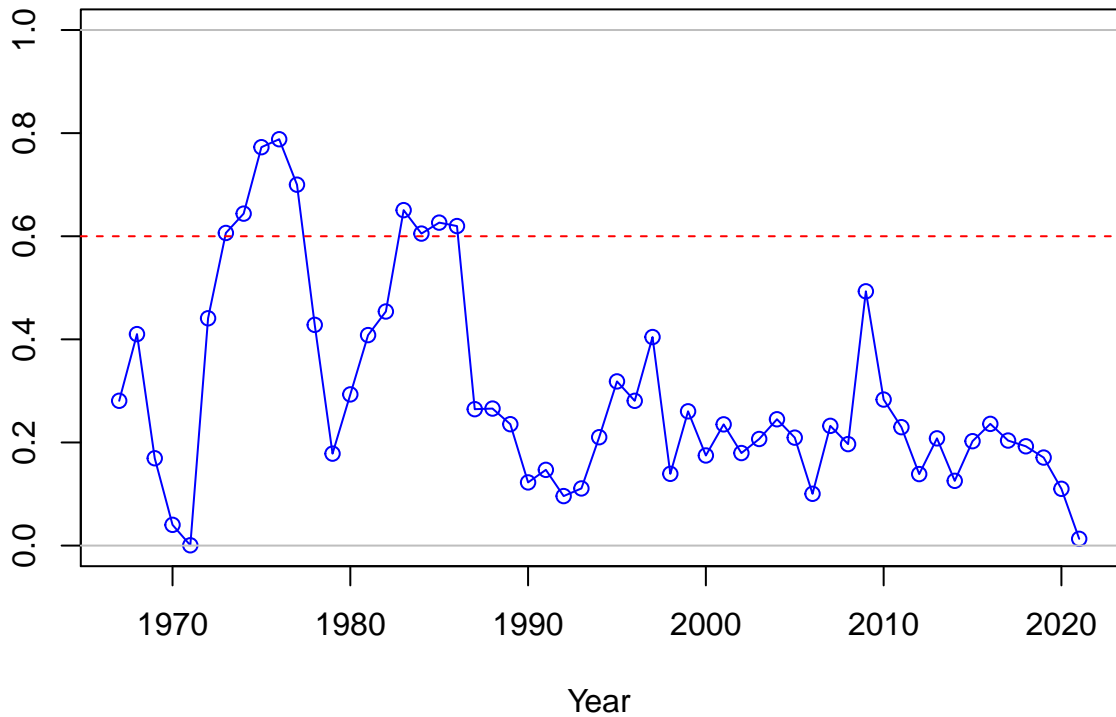




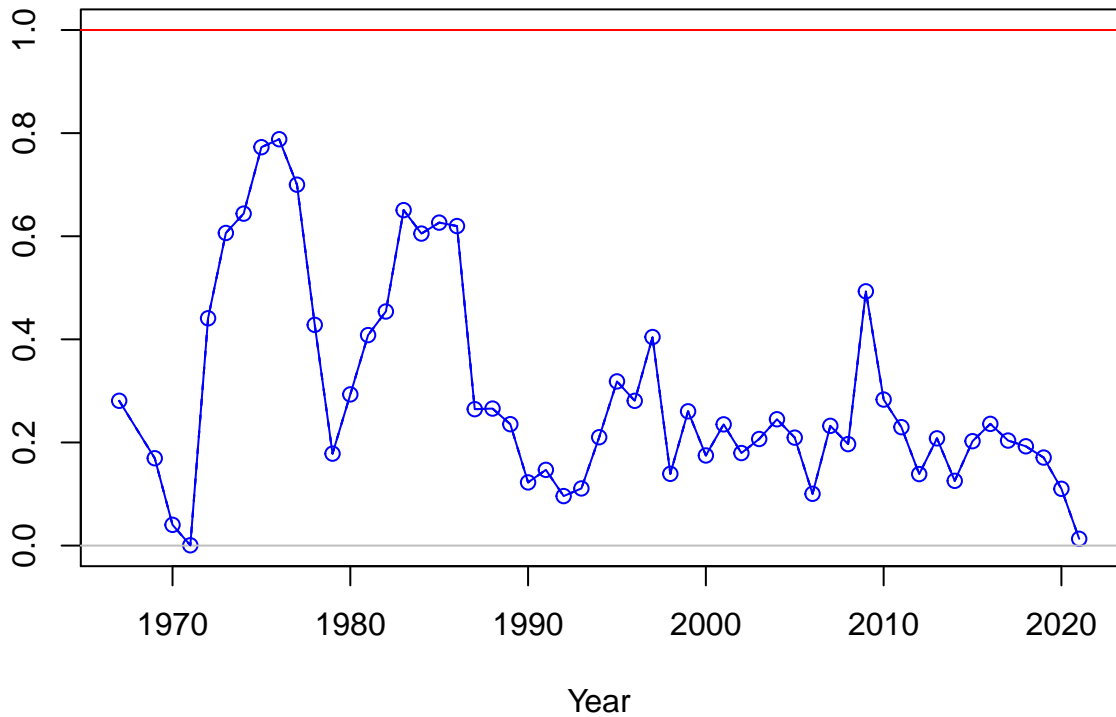
SPR



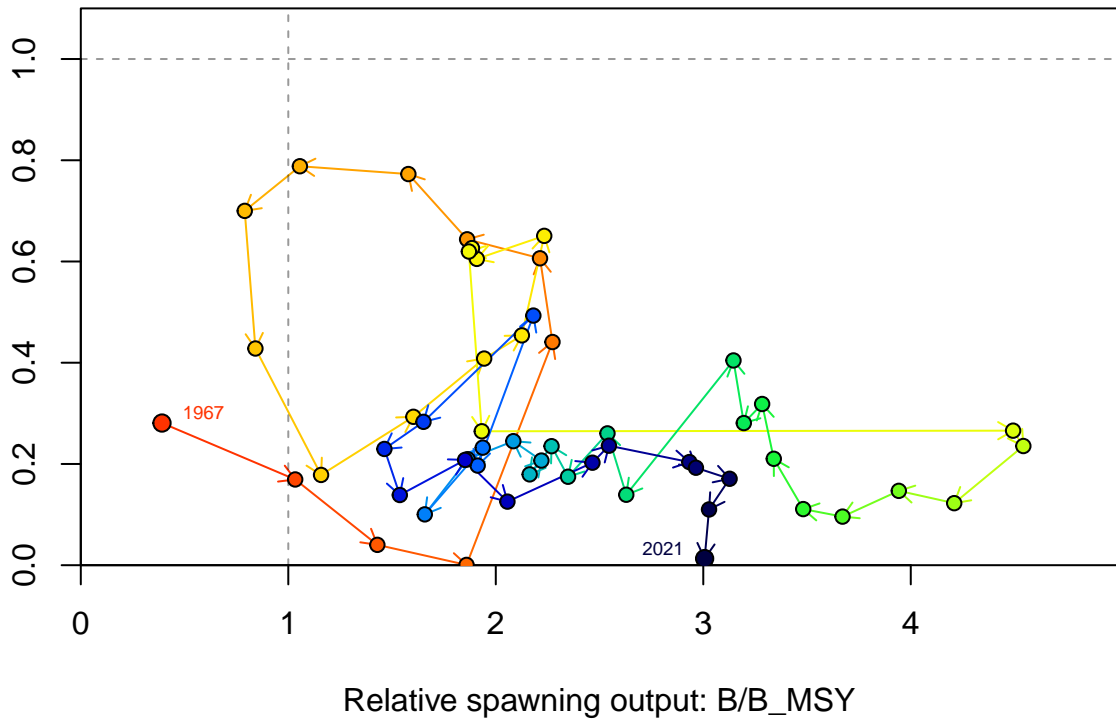
1-SPR



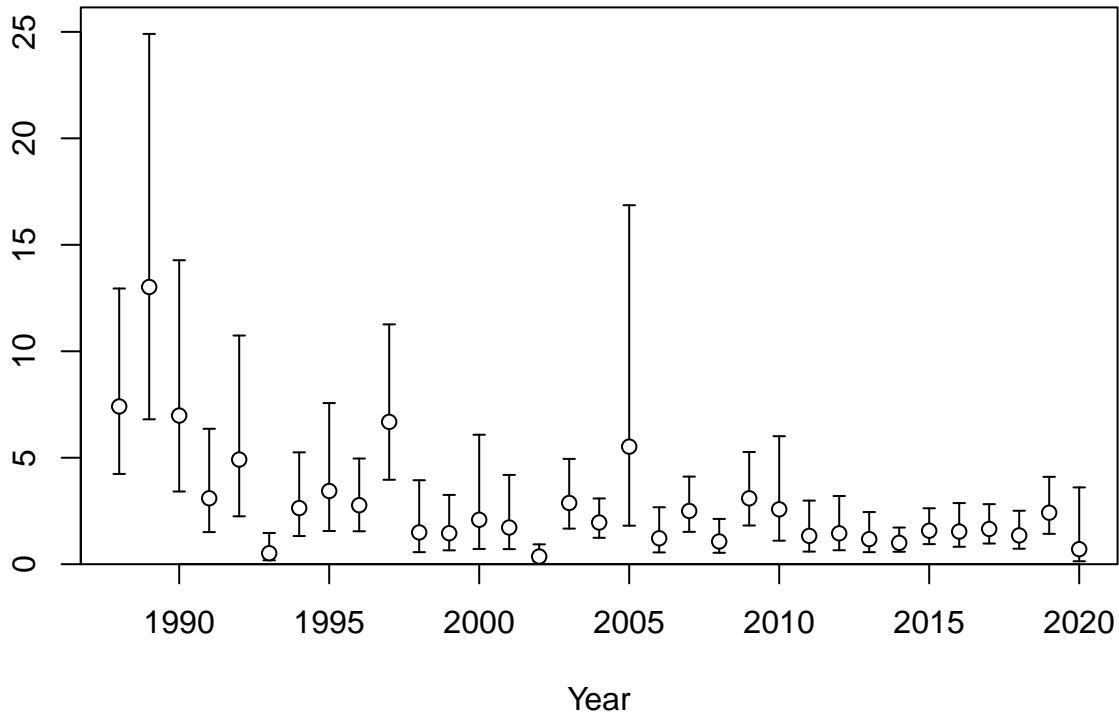
Fishing intensity: 1-SPR



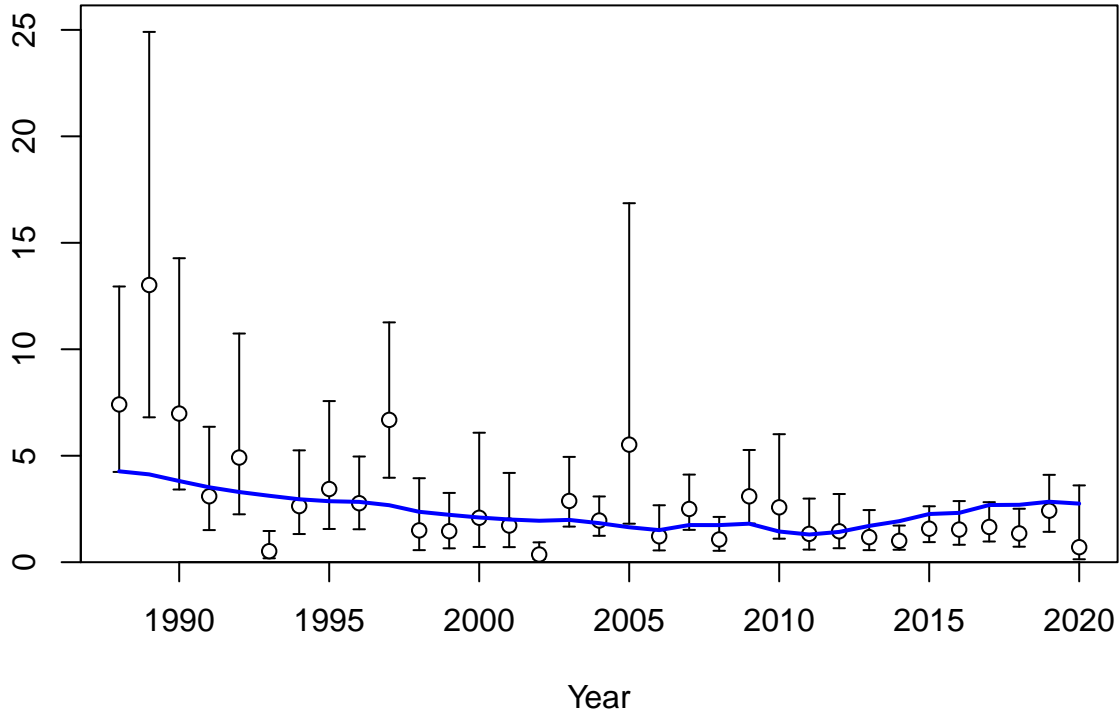
Fishing intensity: 1-SPR

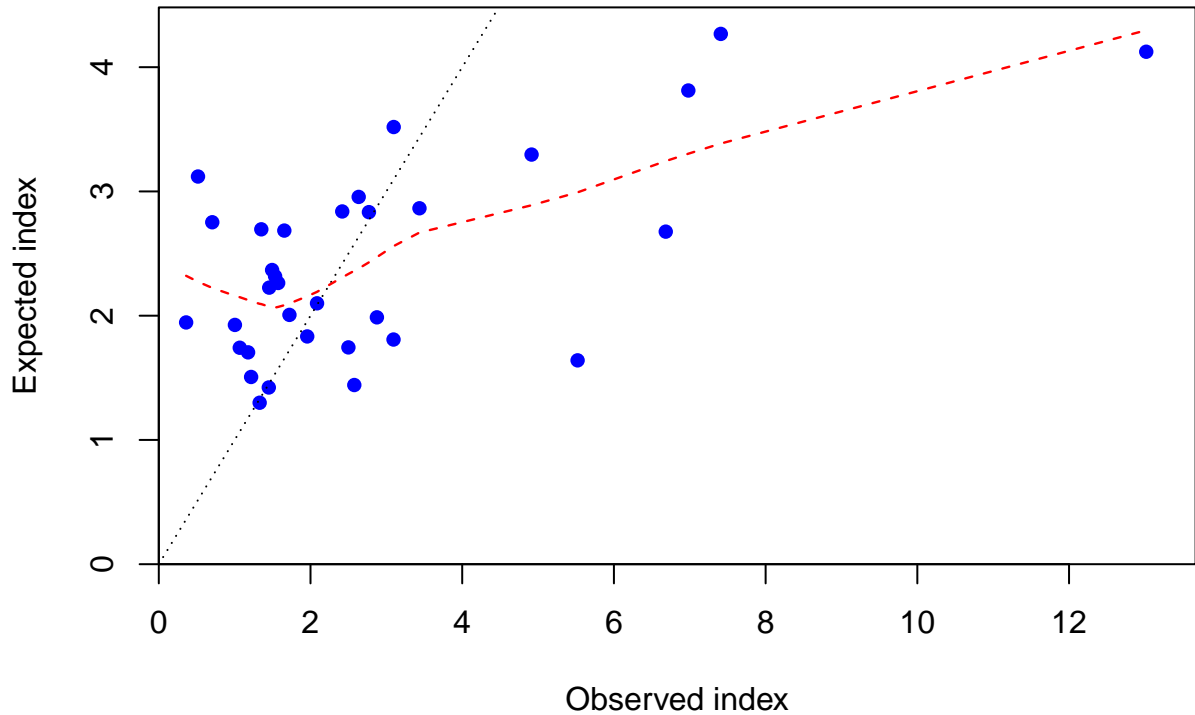


Index

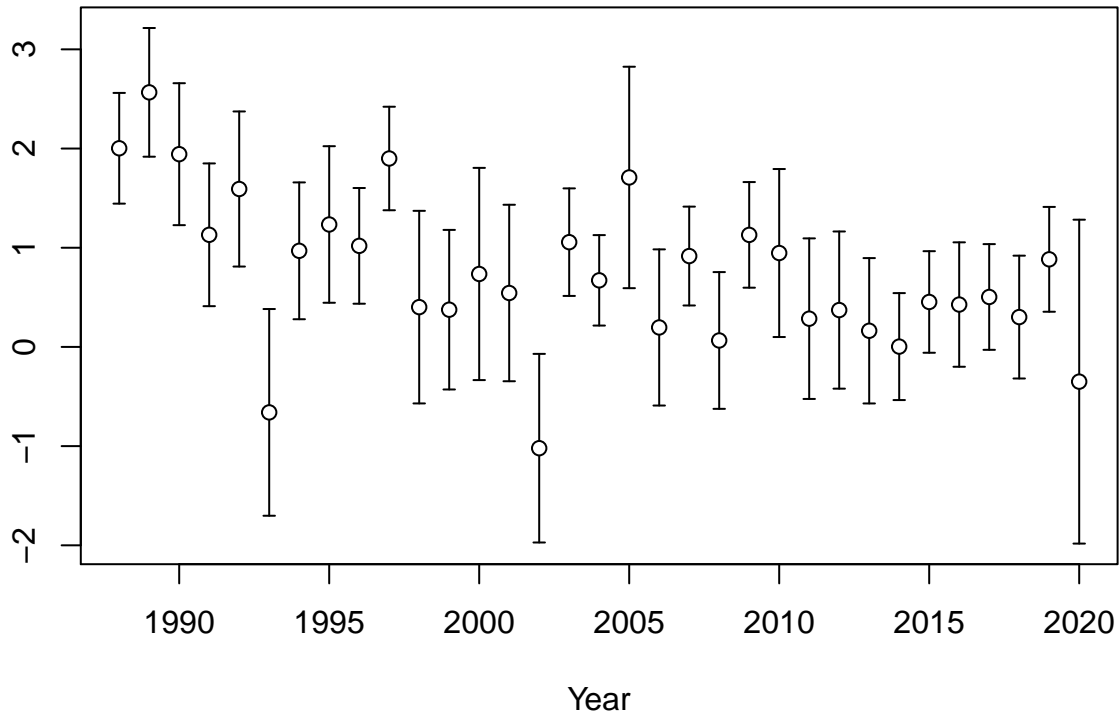


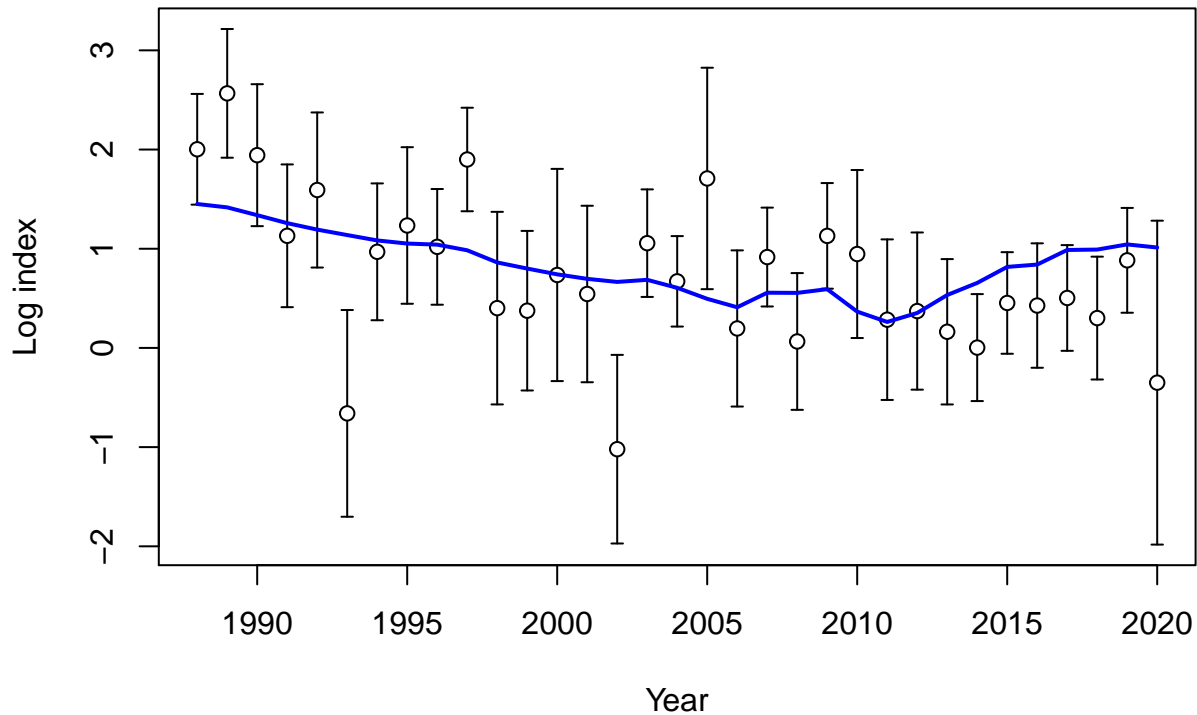
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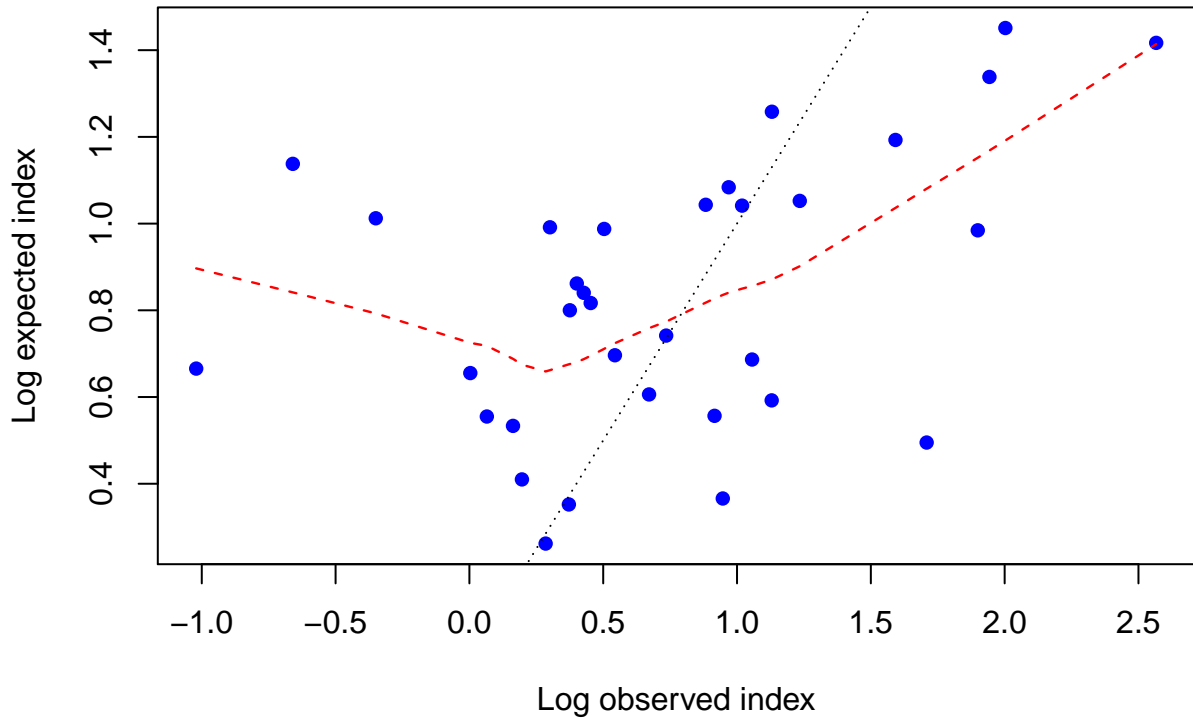


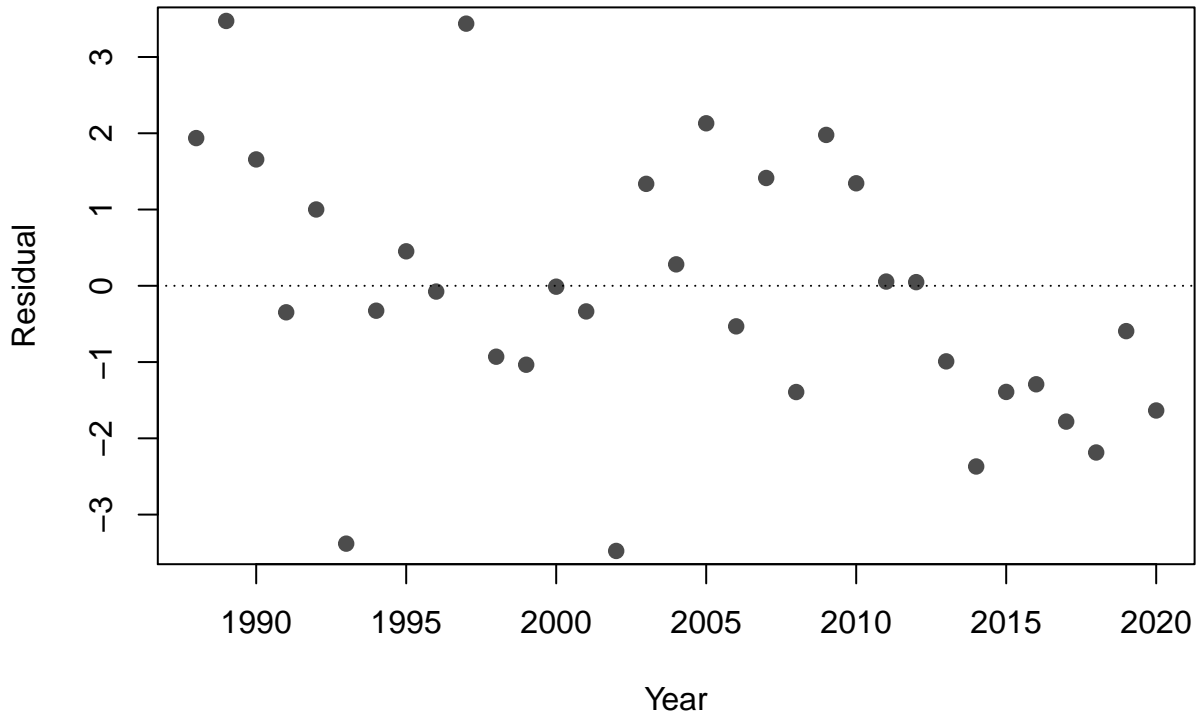


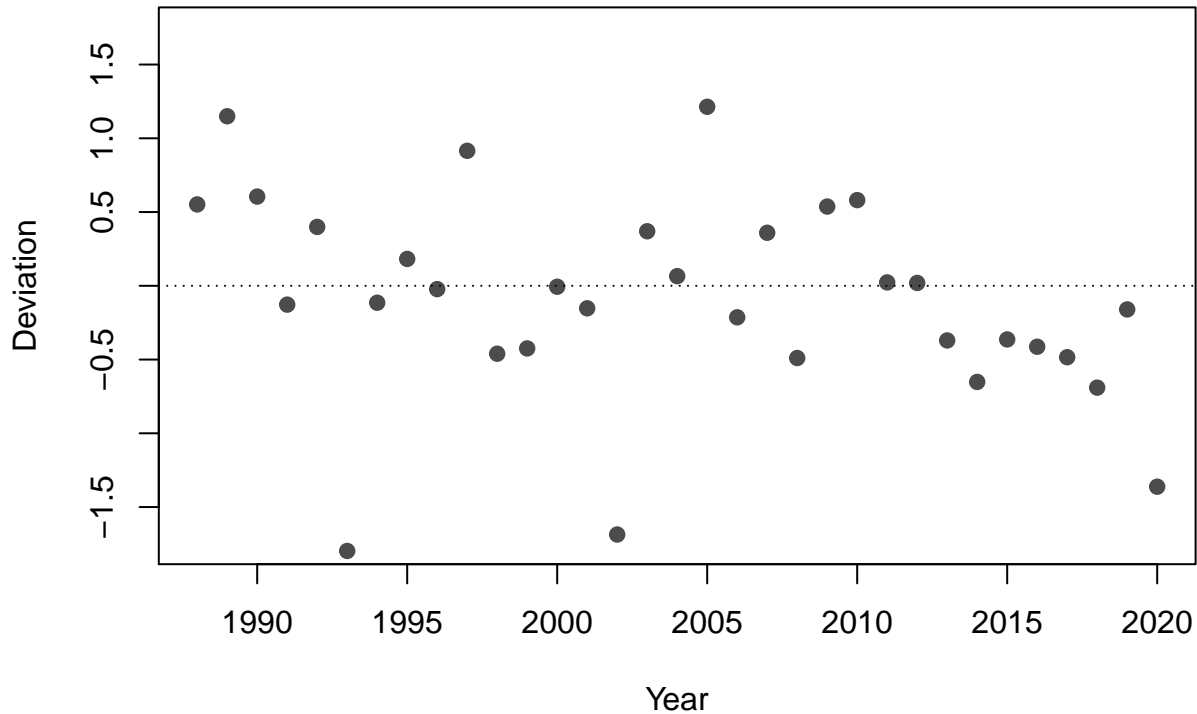
Log index

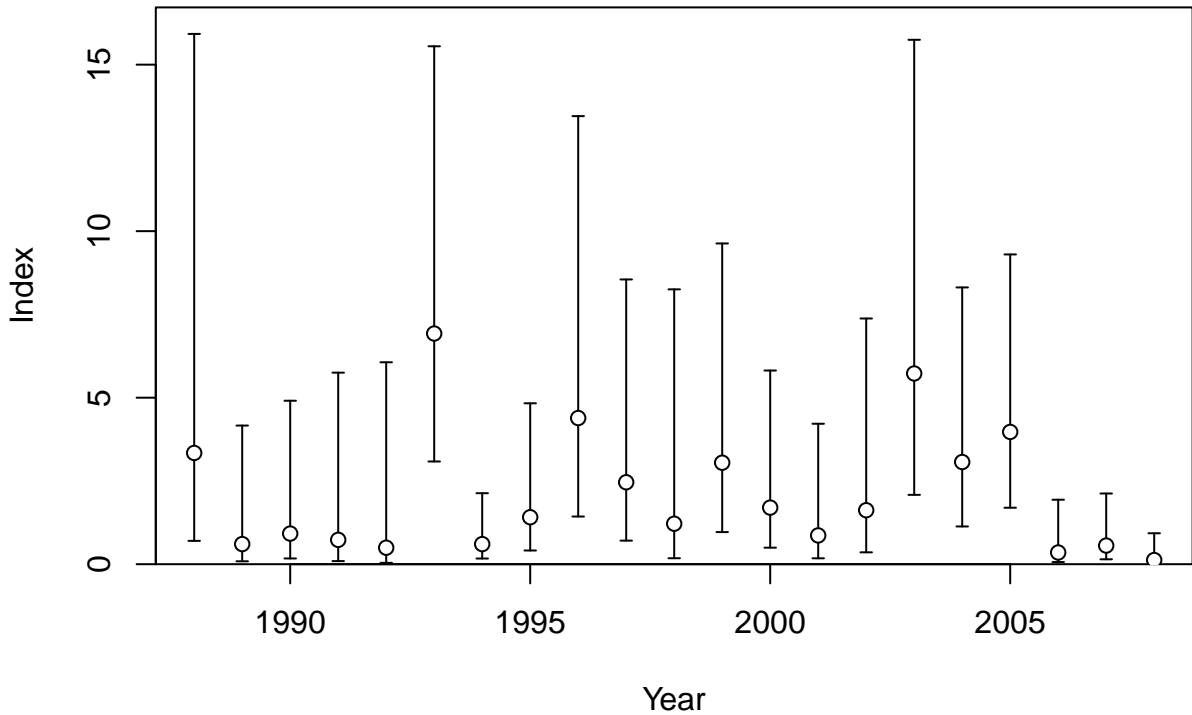


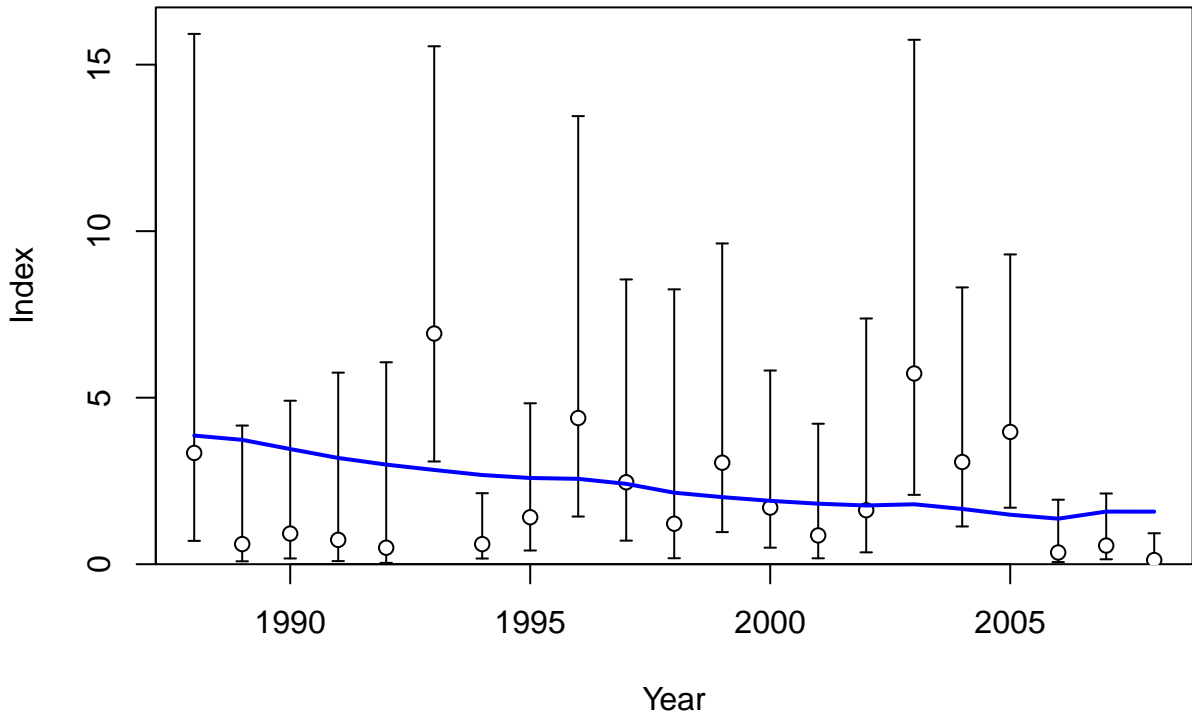


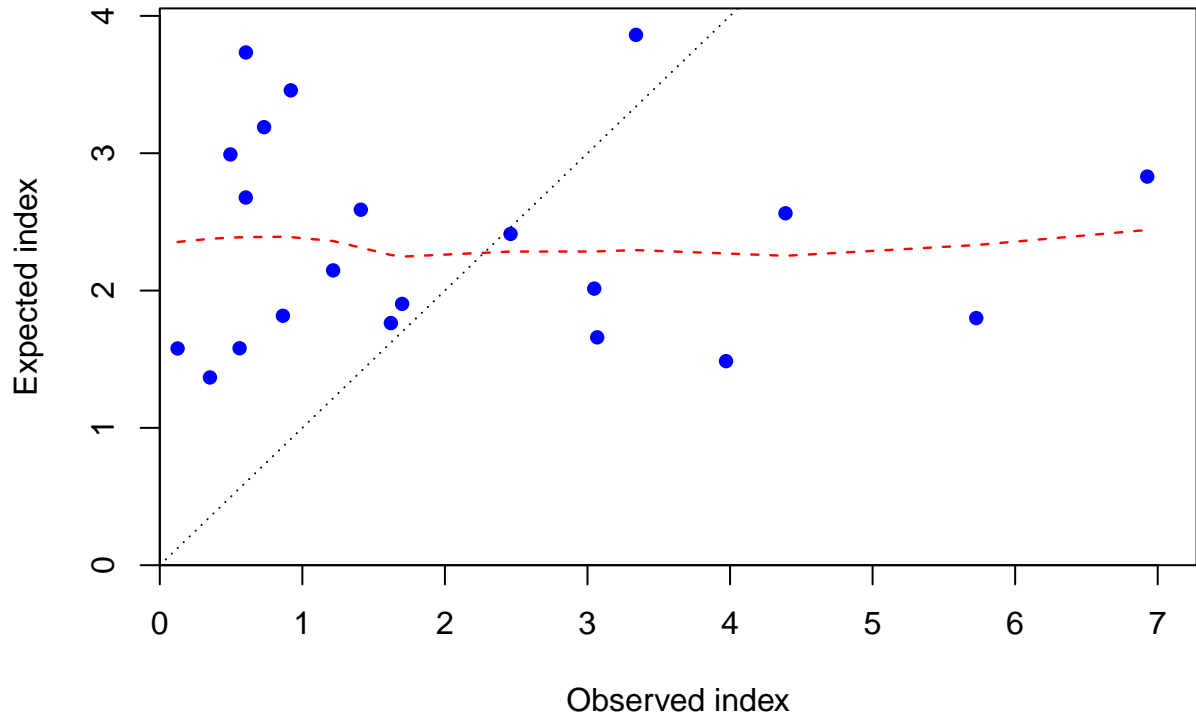




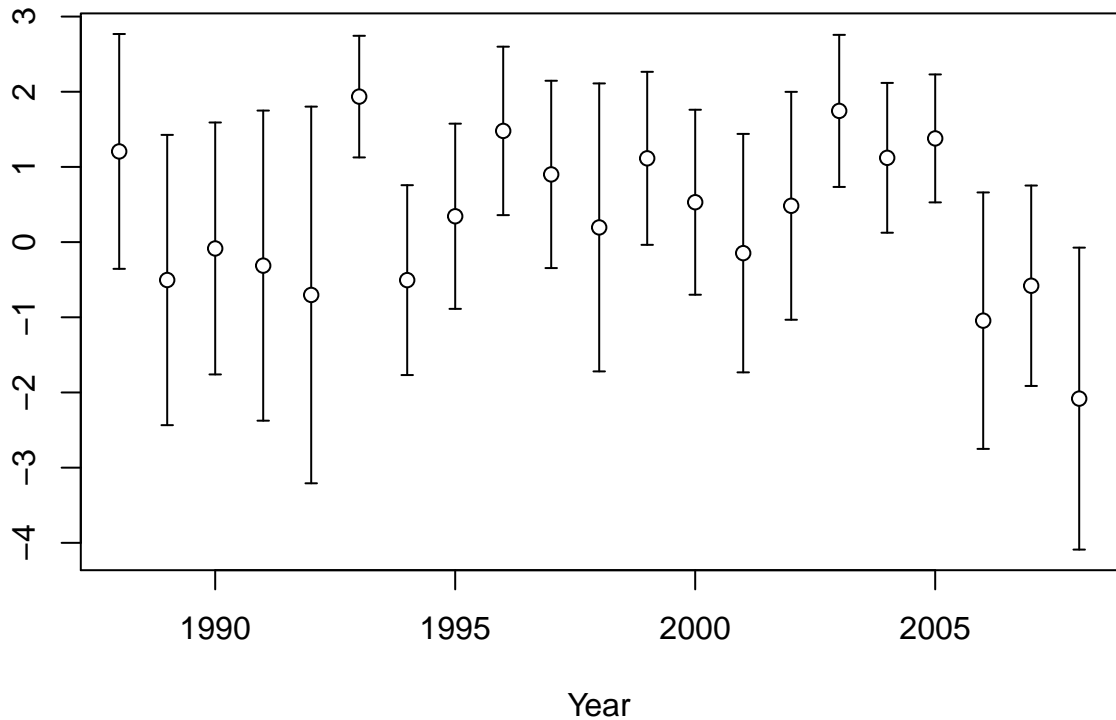




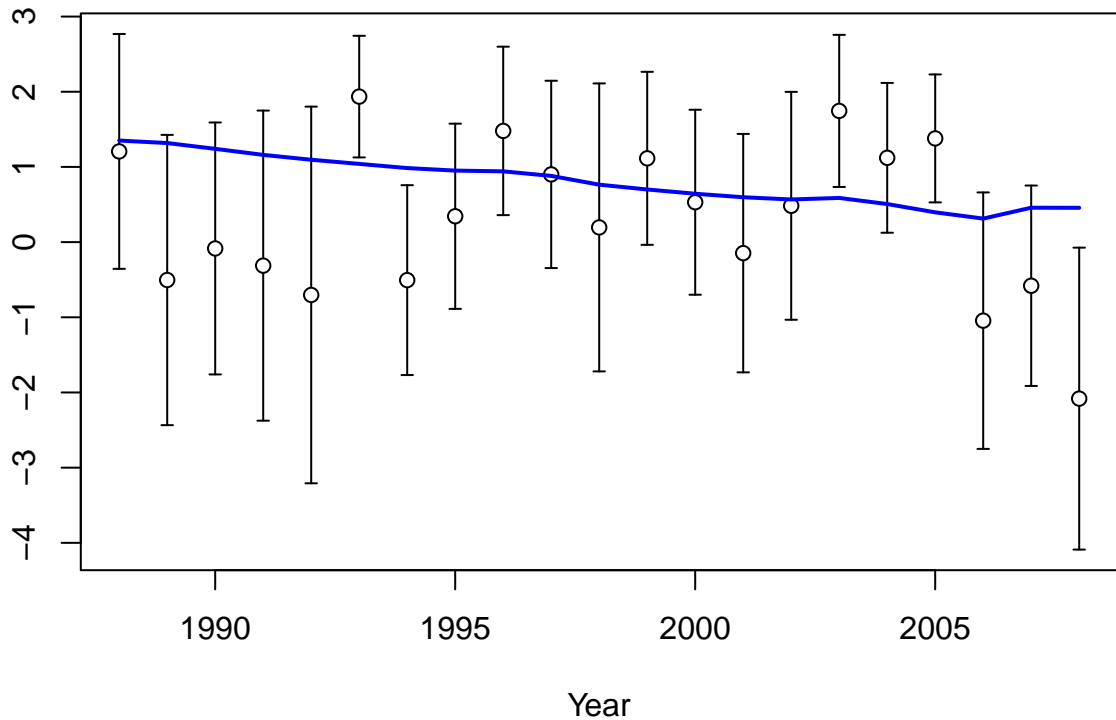


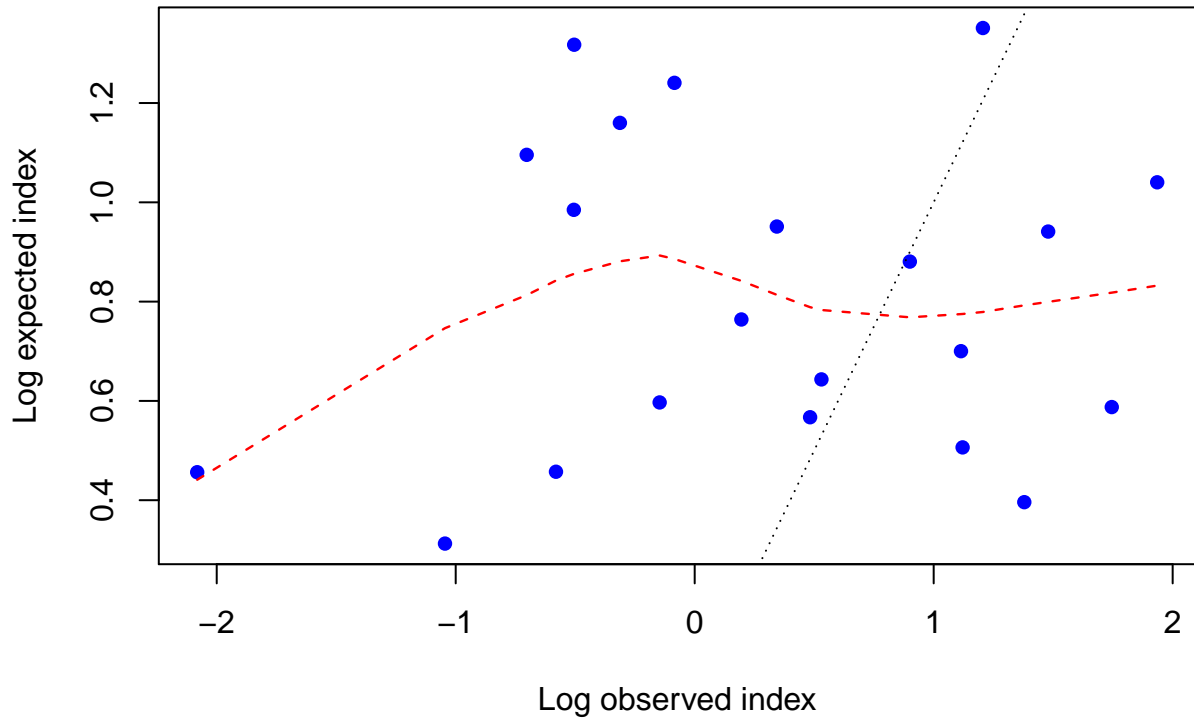


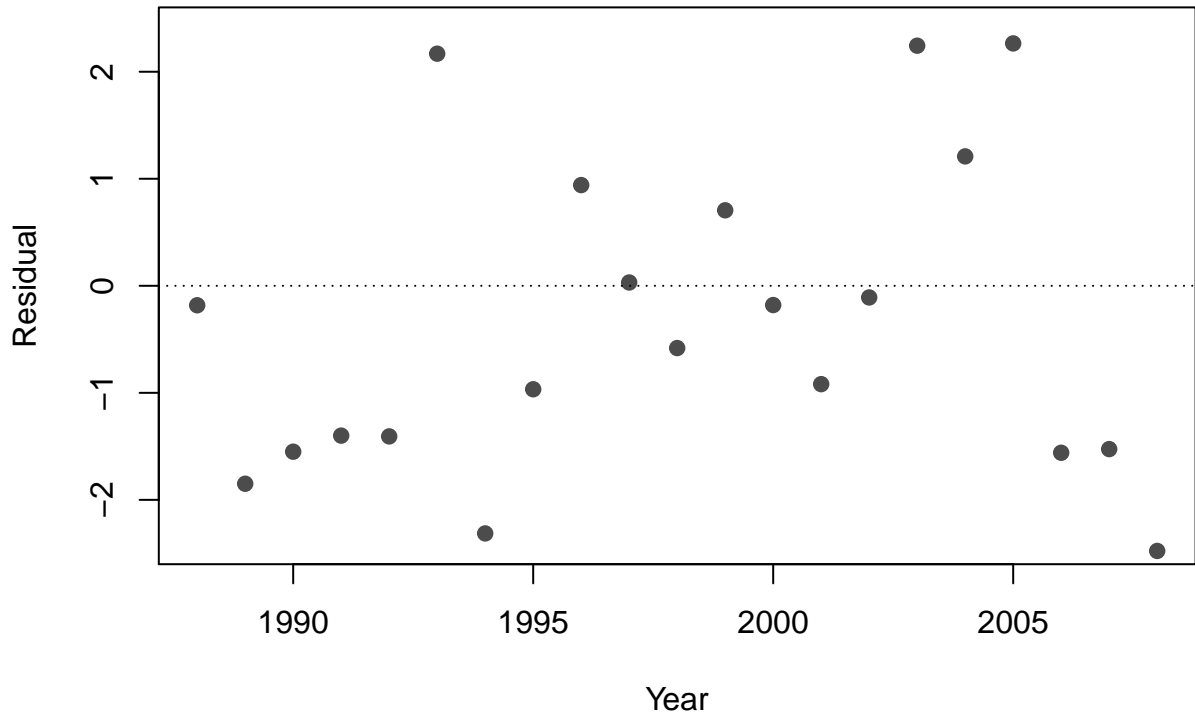
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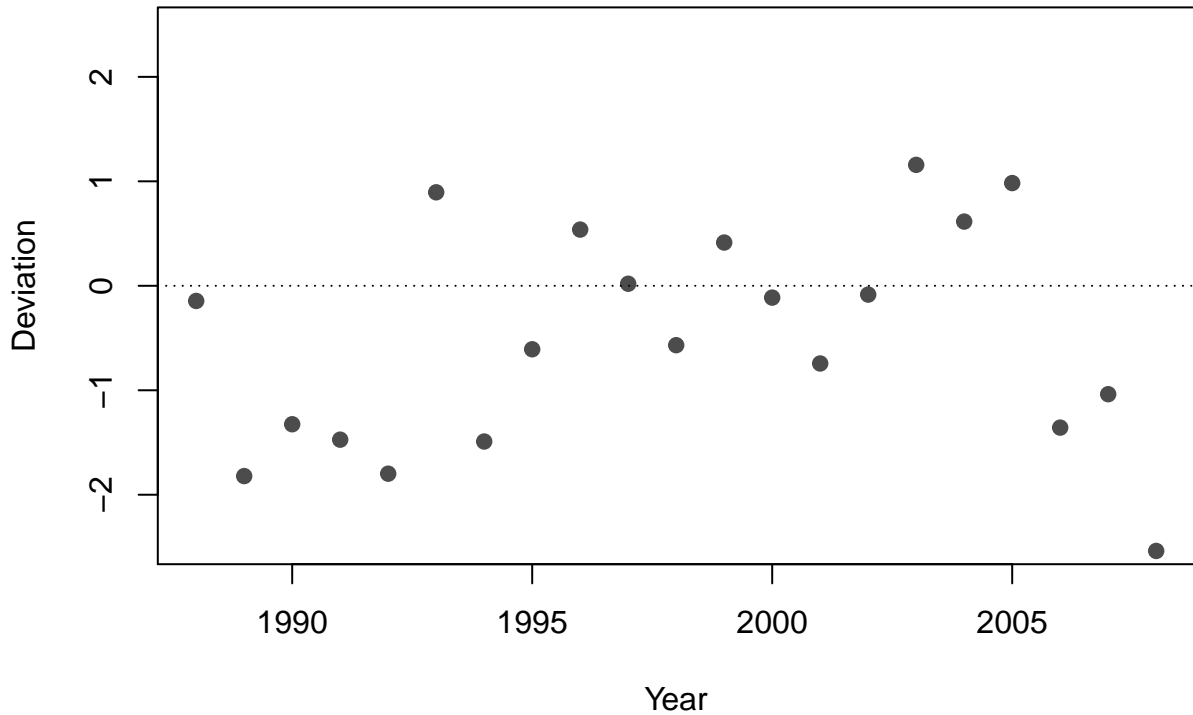


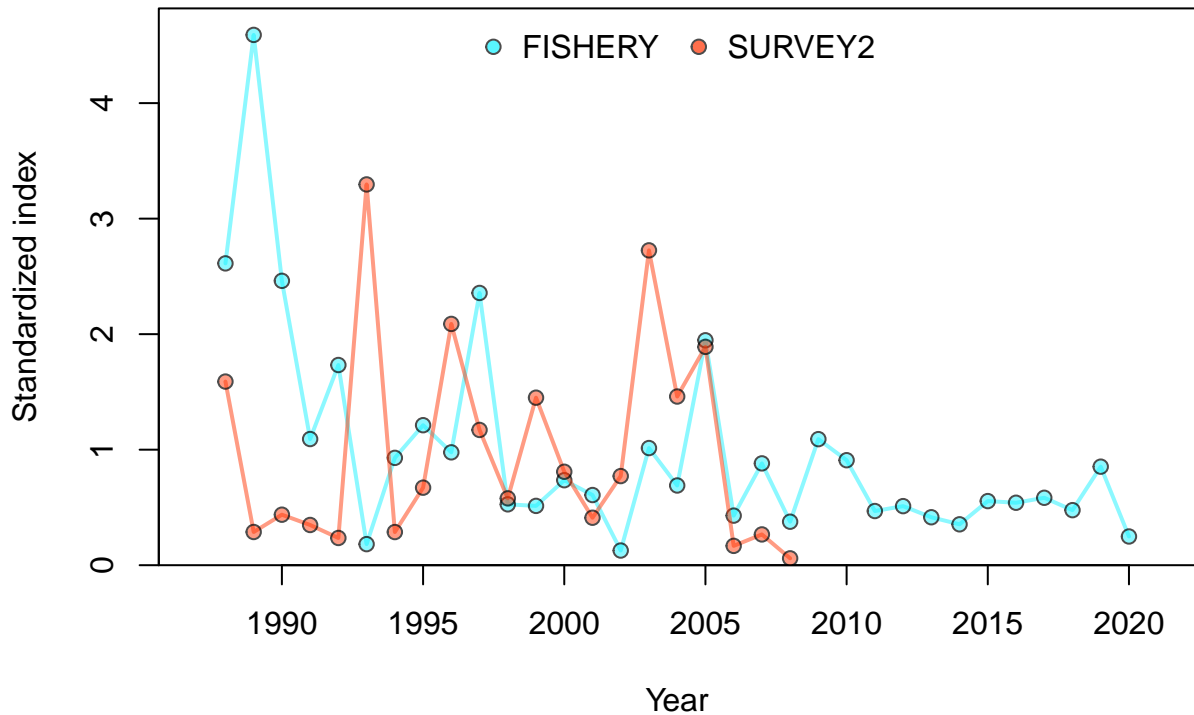
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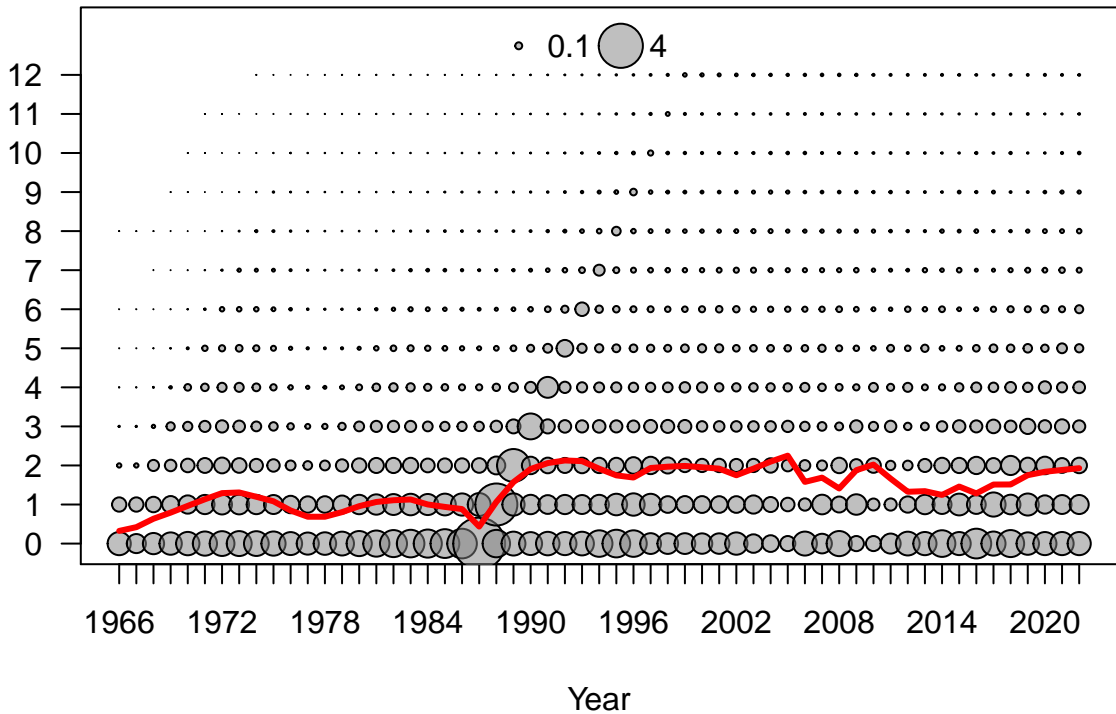




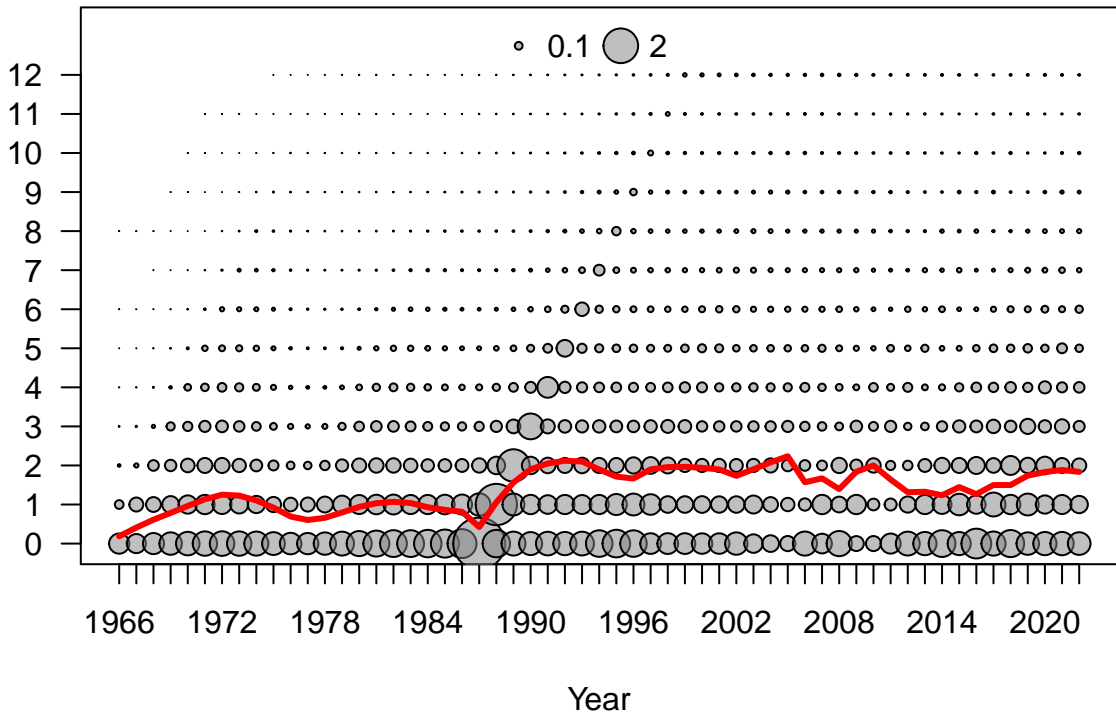


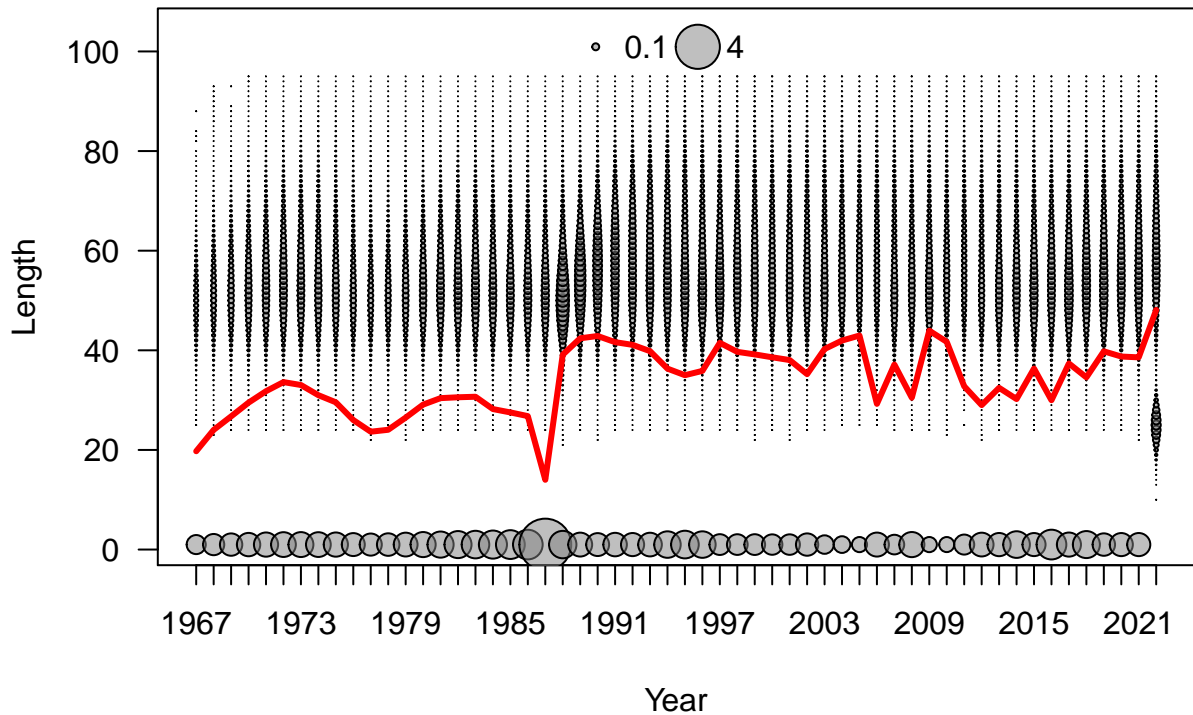


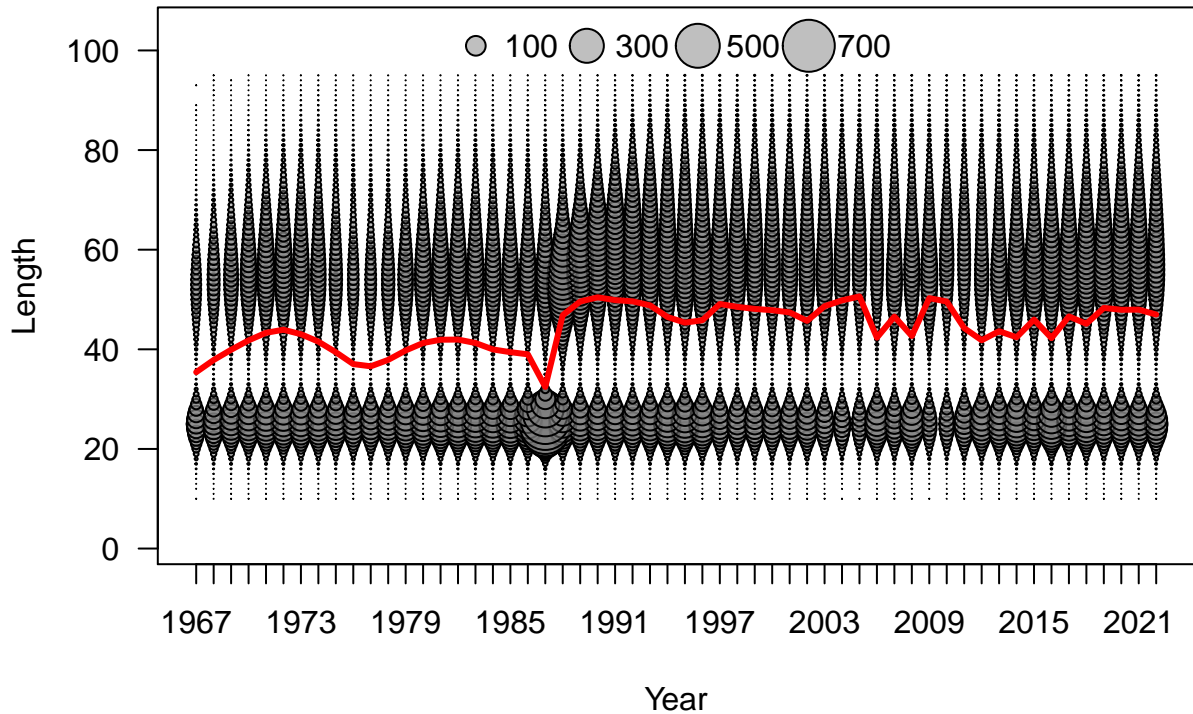
Age

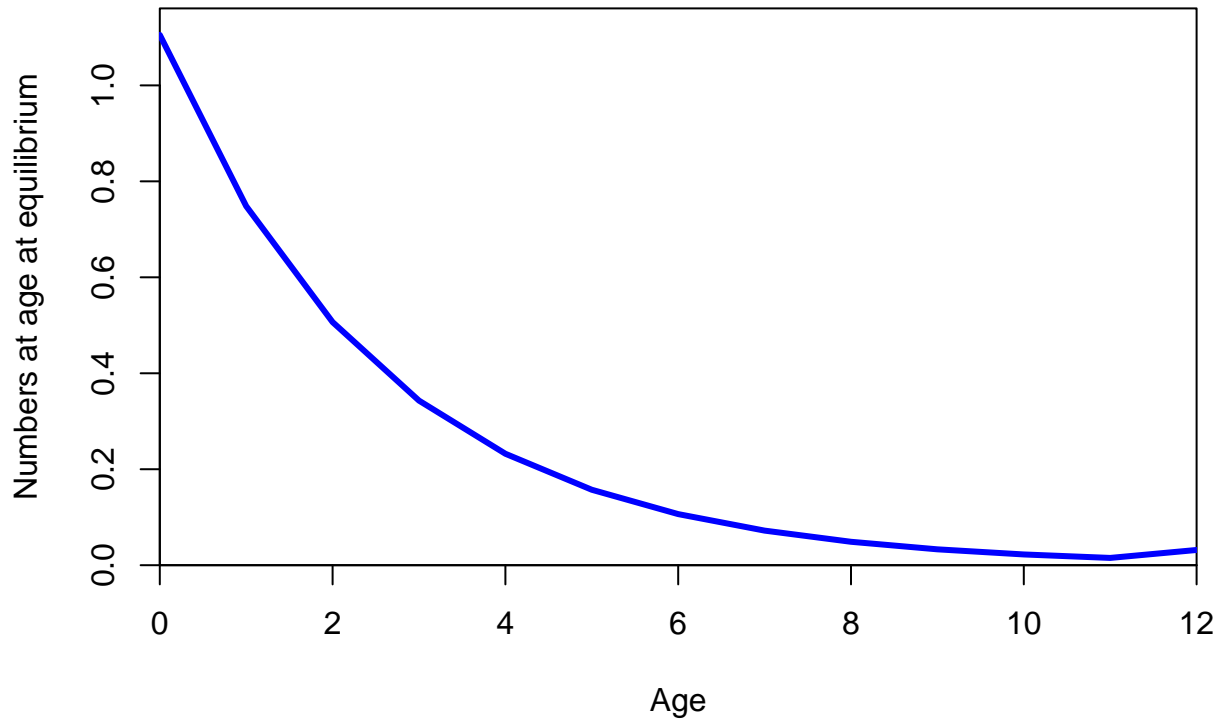


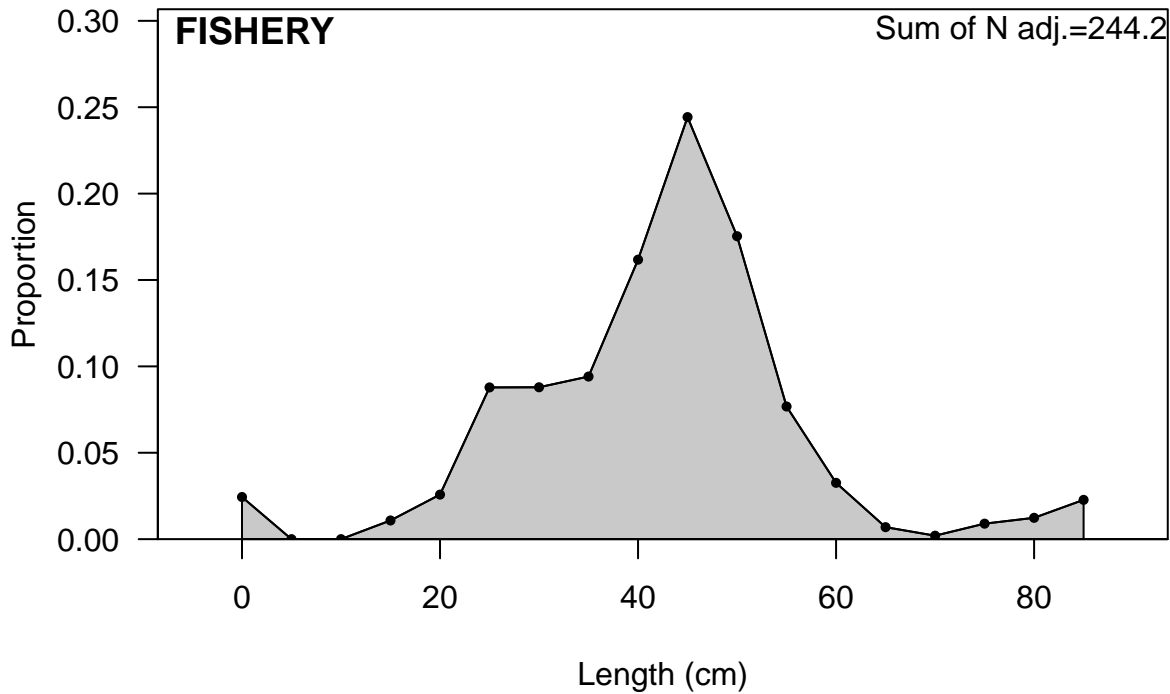
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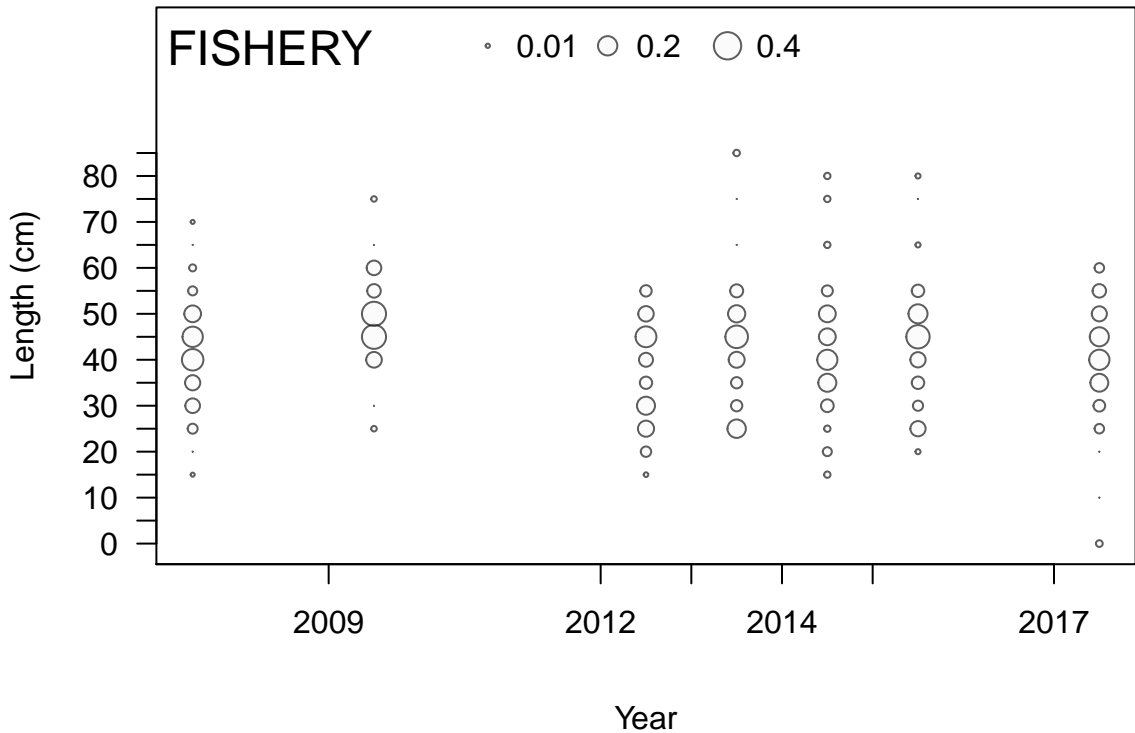




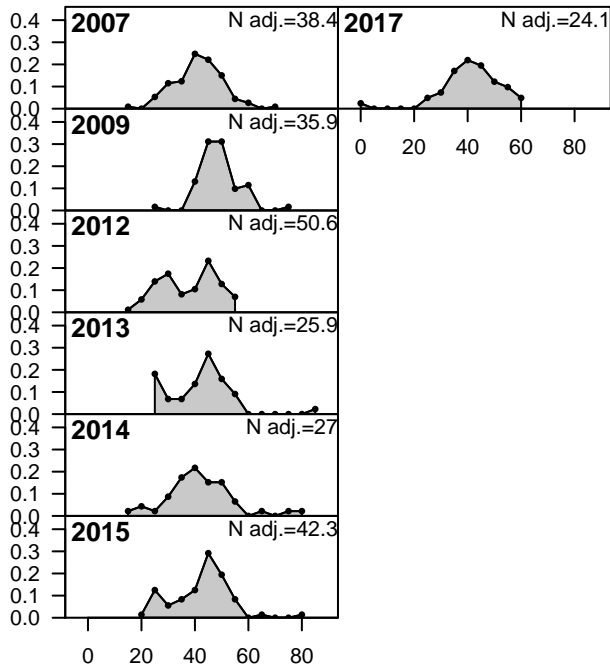




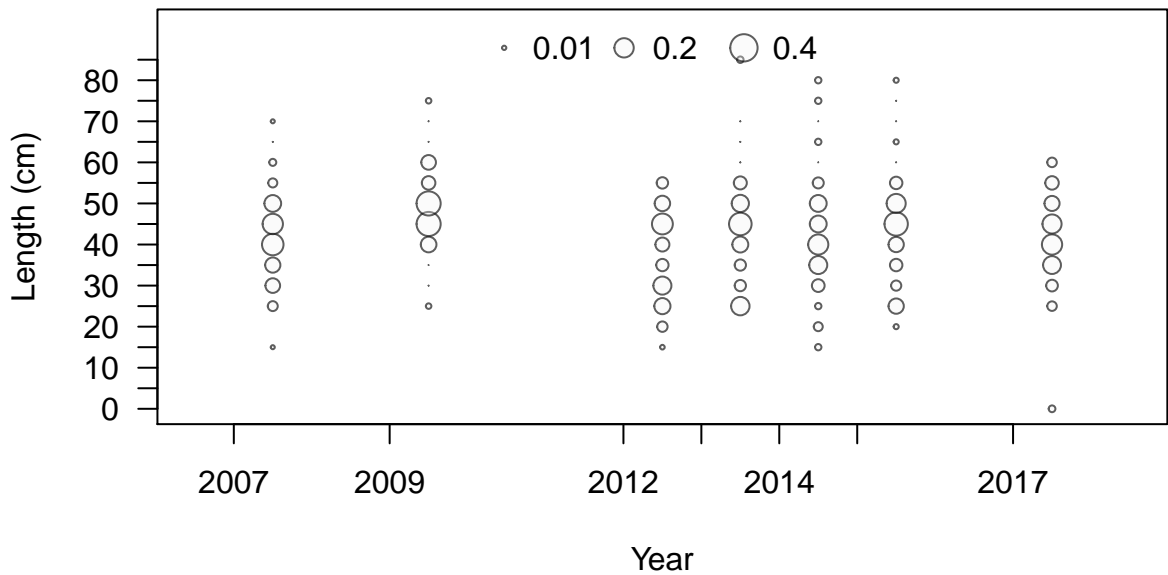




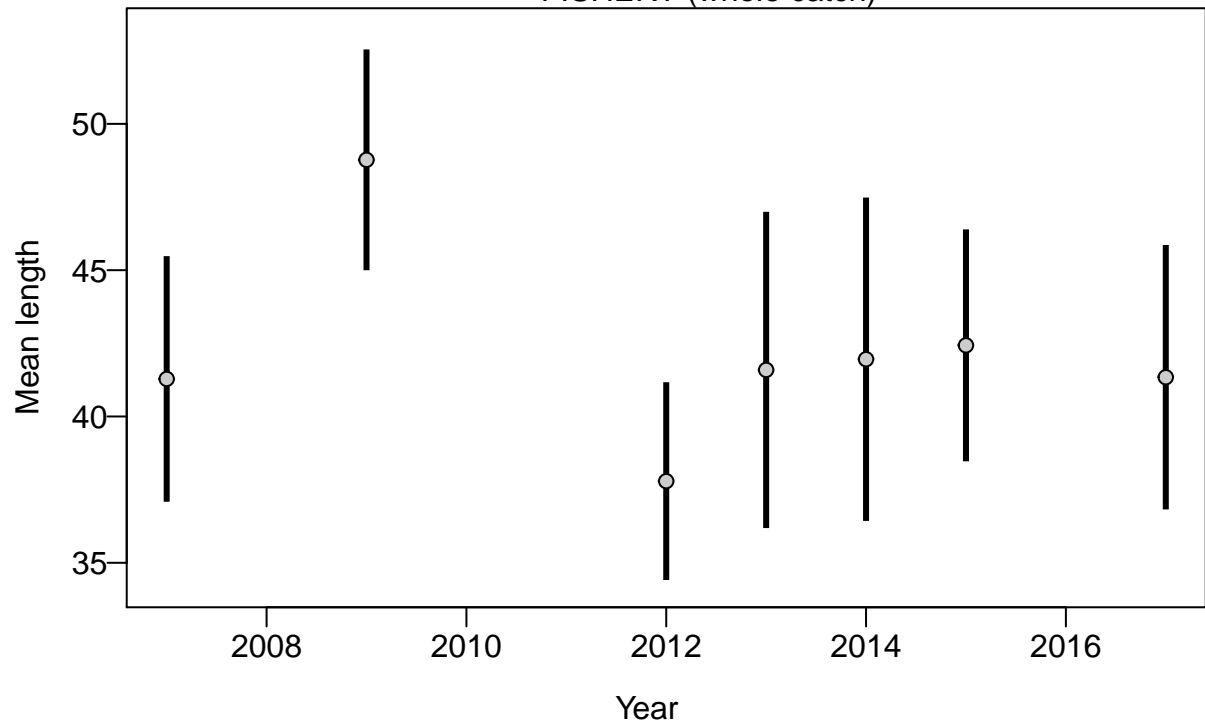
Proportion

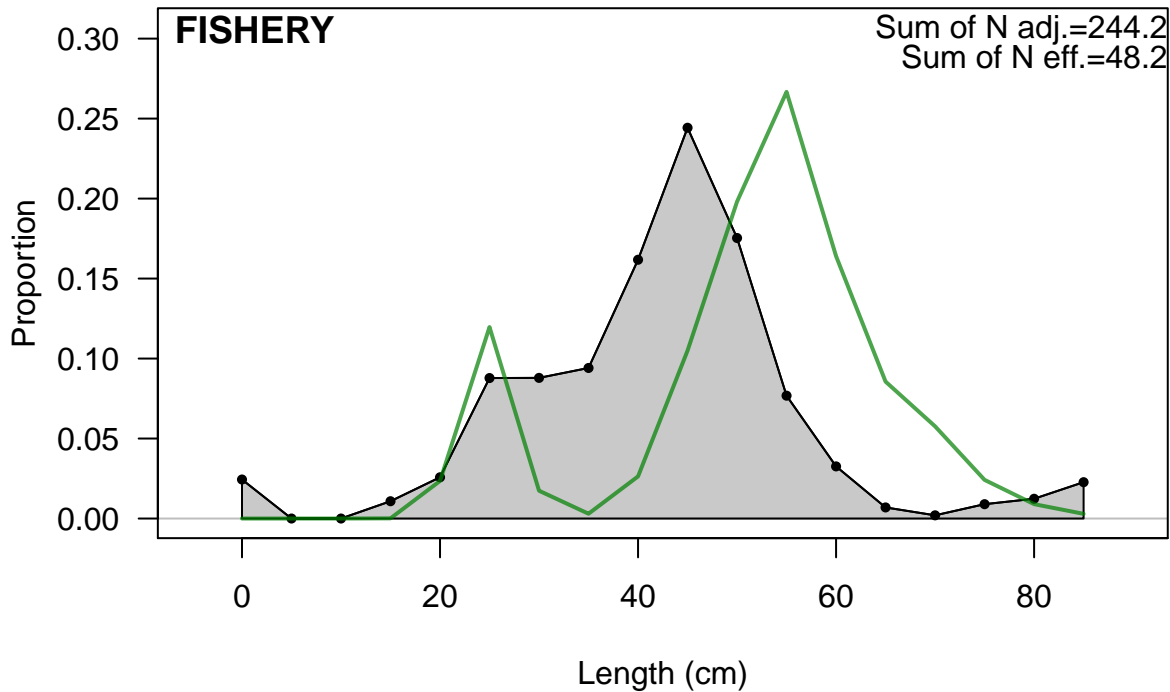


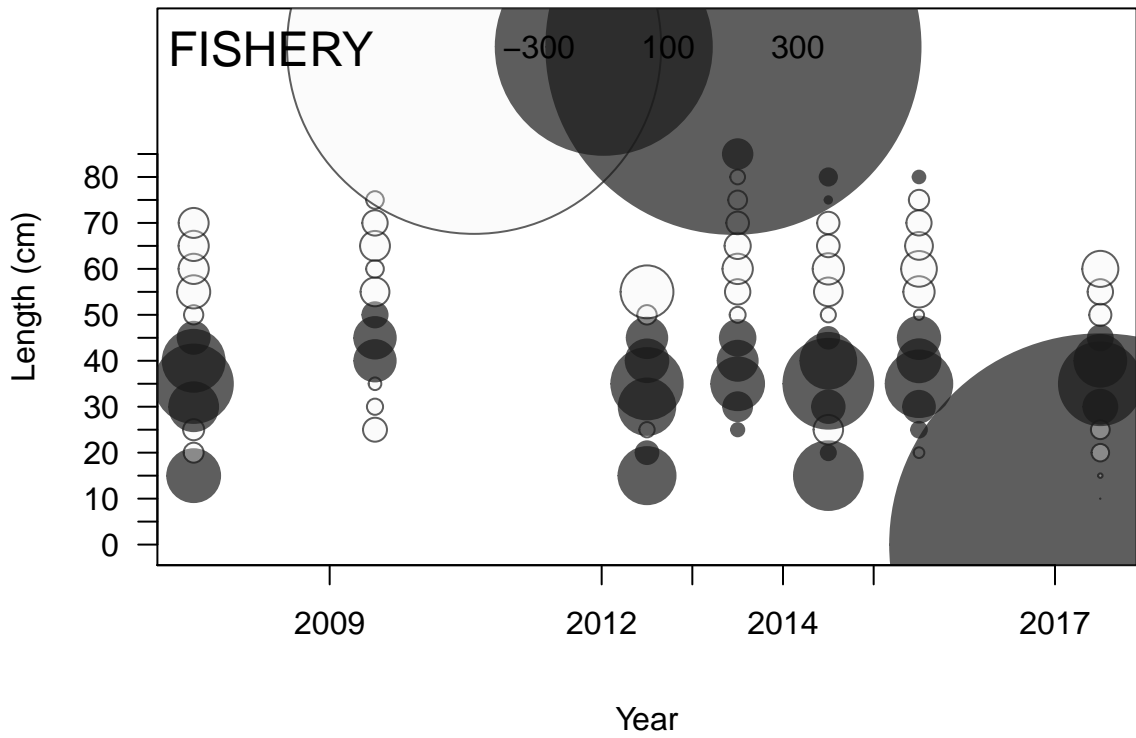
Length (cm)



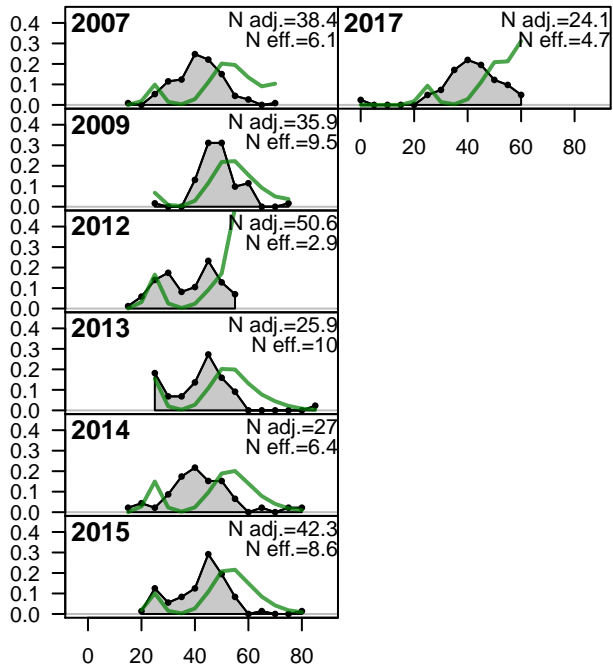
FISHERY (whole catch)



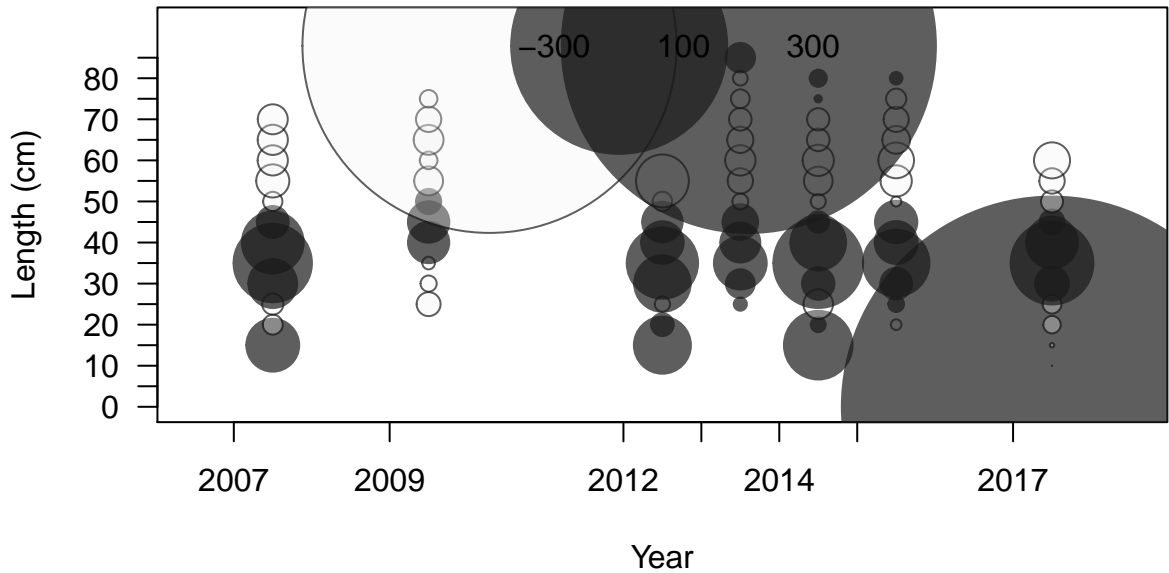




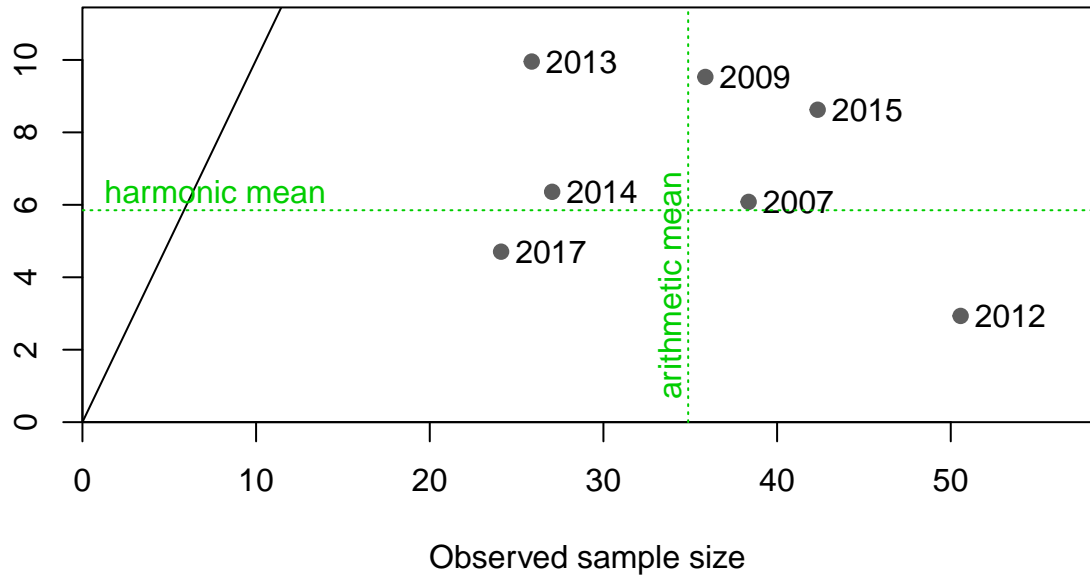
Proportion



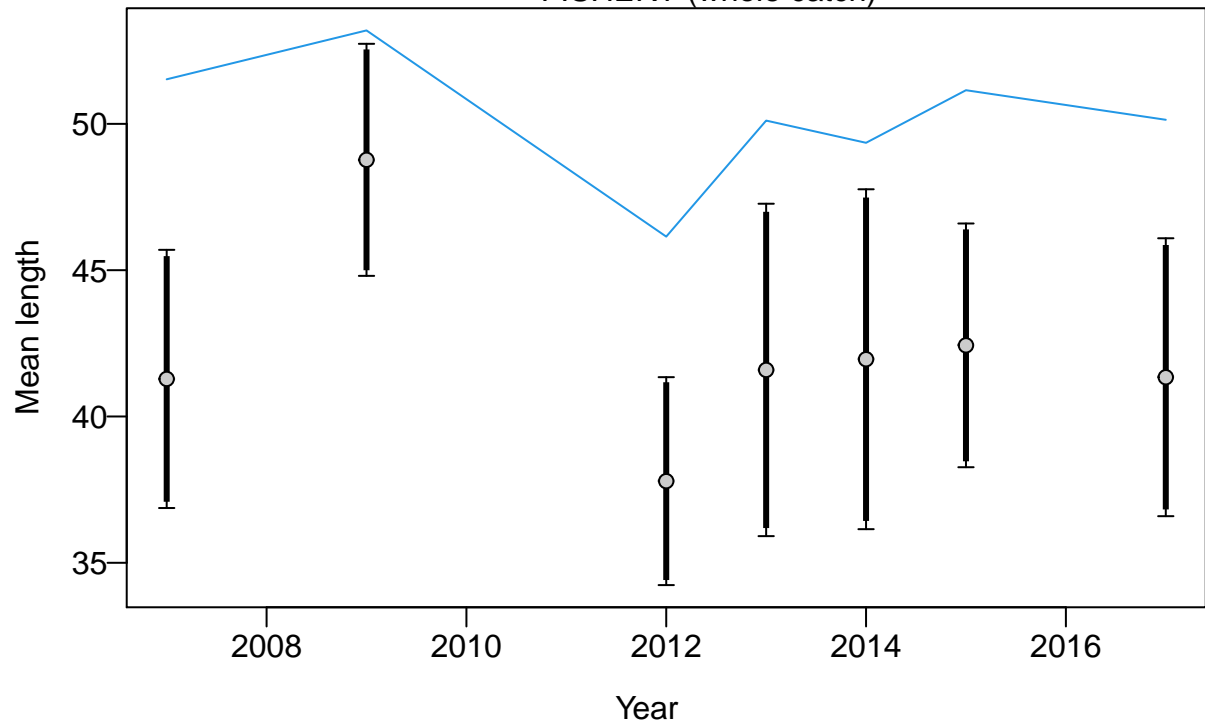
Length (cm)

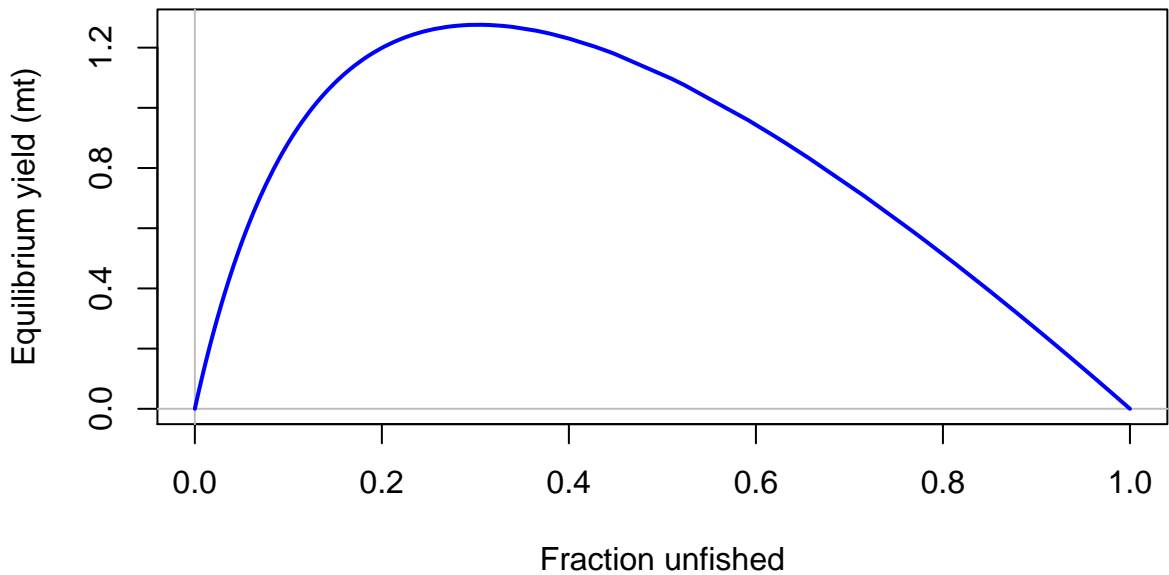


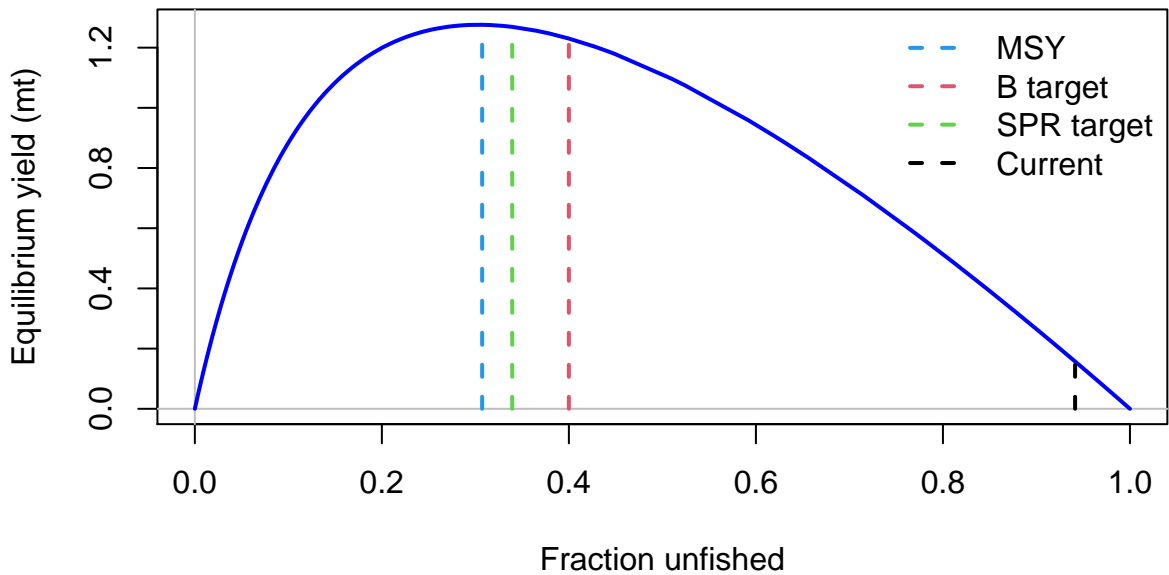
Effective sample size

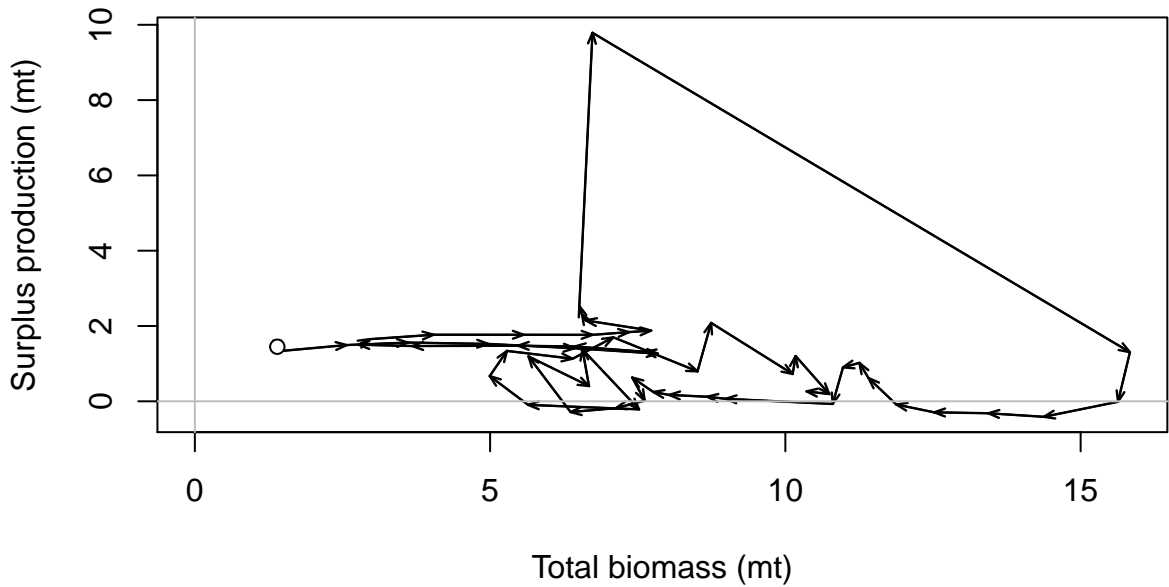


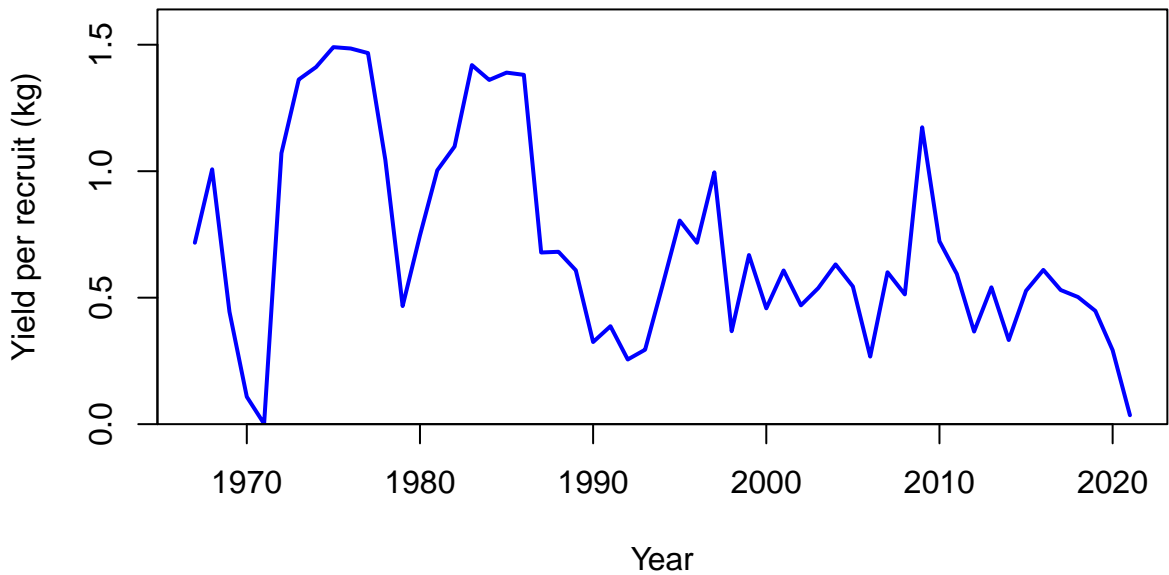
FISHERY (whole catch)

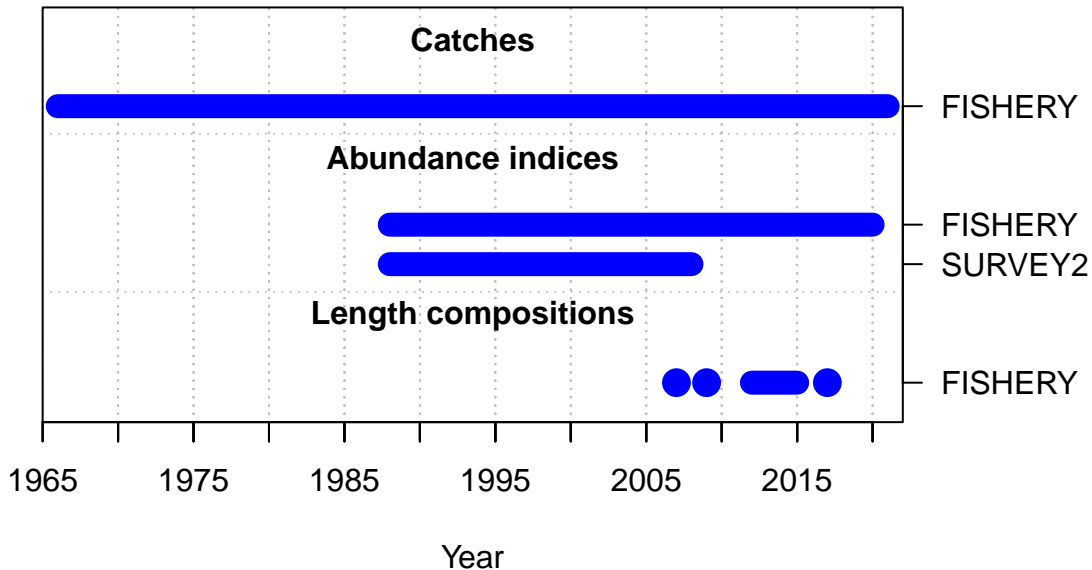


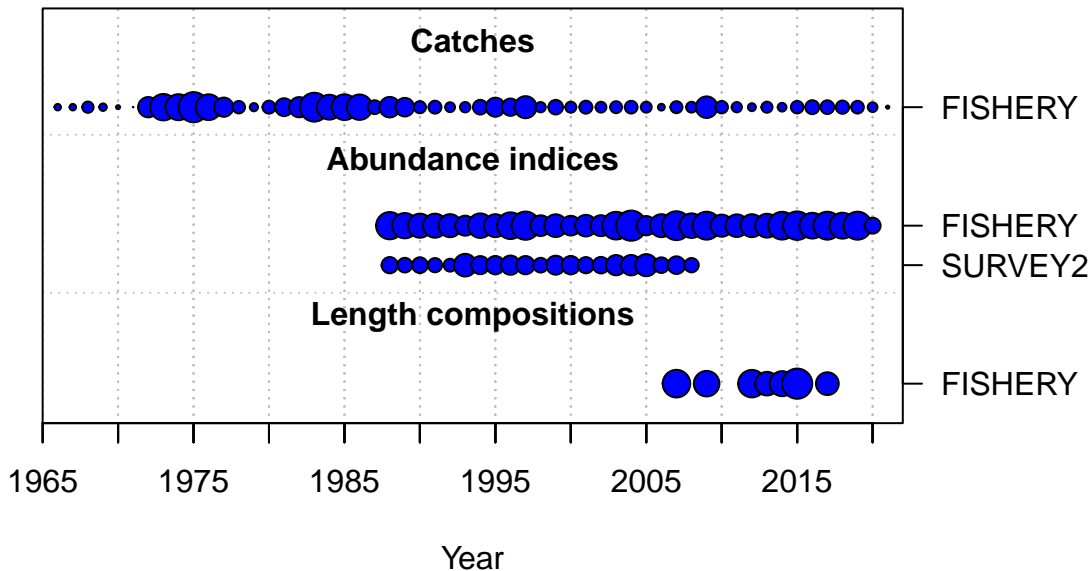






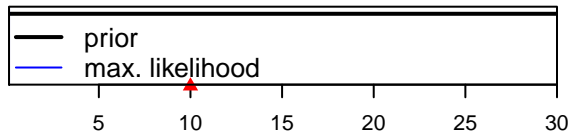




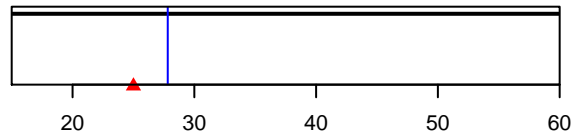


Density

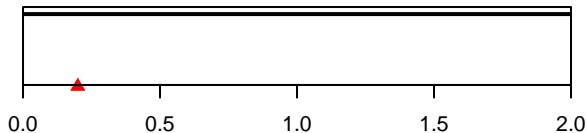
SR_LN(R0)



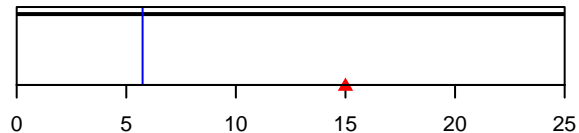
Size_inflection_FISHERY(1)



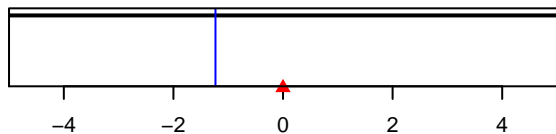
InitF_seas_1_flt_1FISHERY



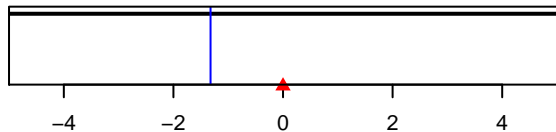
Size_95%width_FISHERY(1)



LnQ_base_FISHERY(1)



LnQ_base_SURVEY2(2)



Parameter value