

Plots created using the 'r4ss' package in R

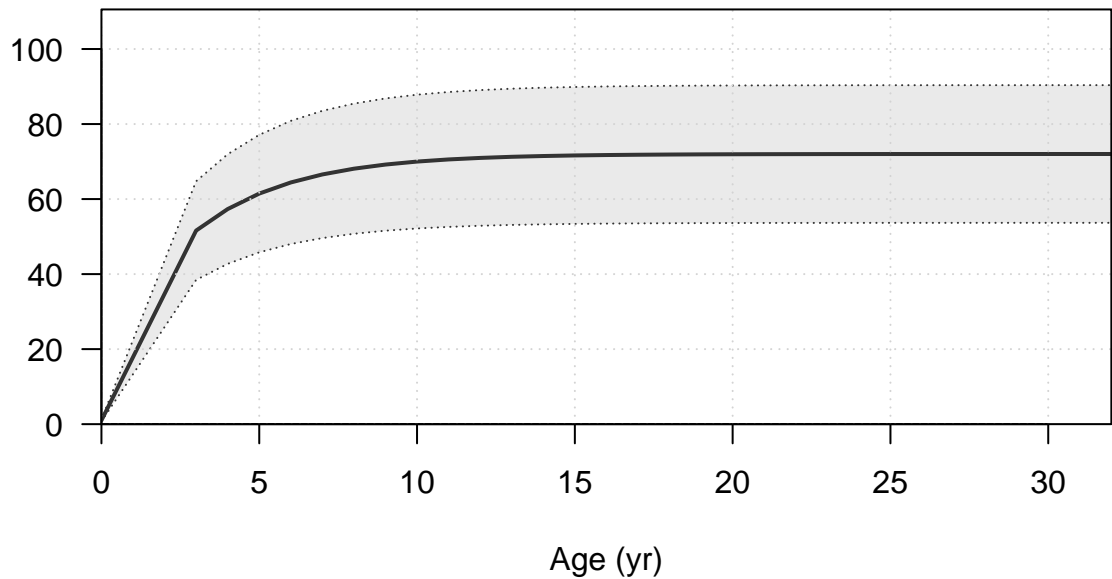
Stock Synthesis version: 3.30.19.0

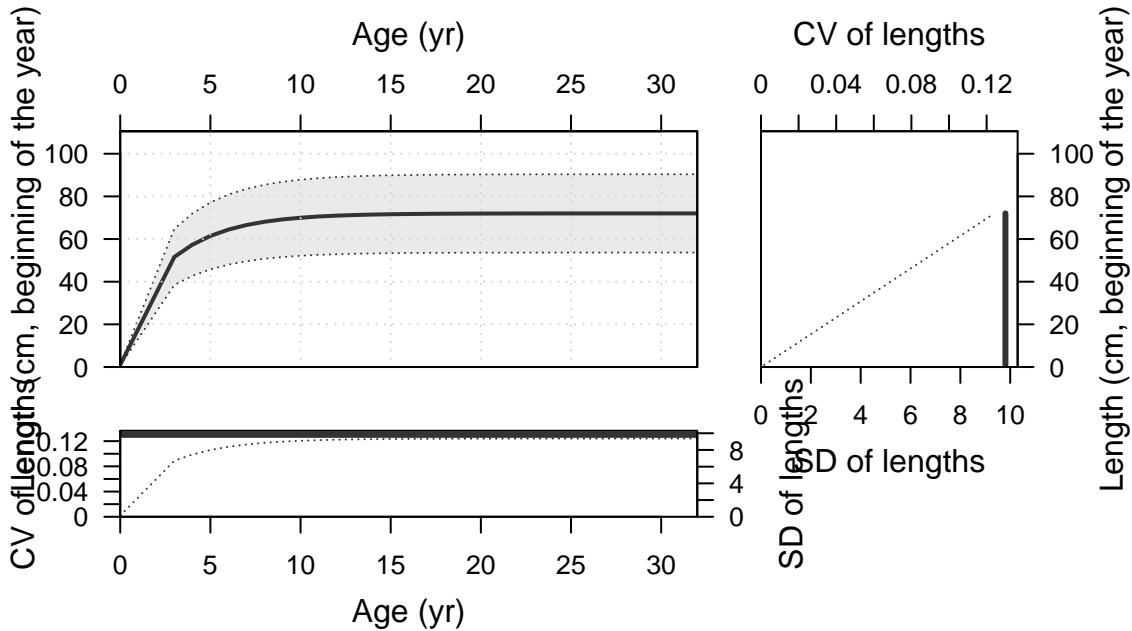
StartTime: Thu Jul 07 08:50:22 2022

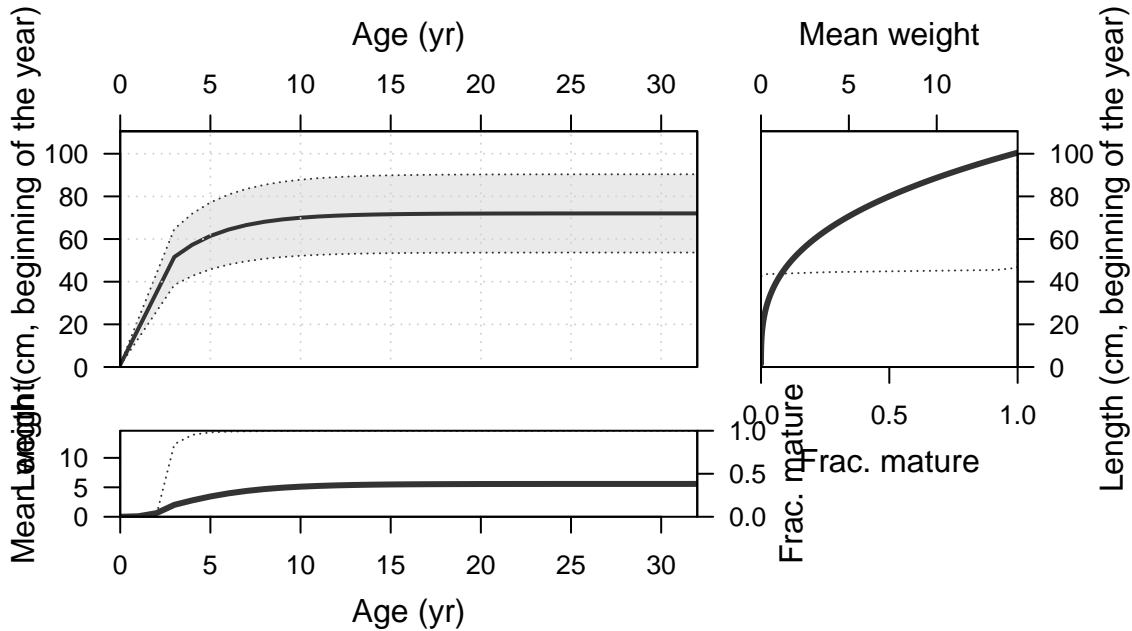
Data_File: data.ss

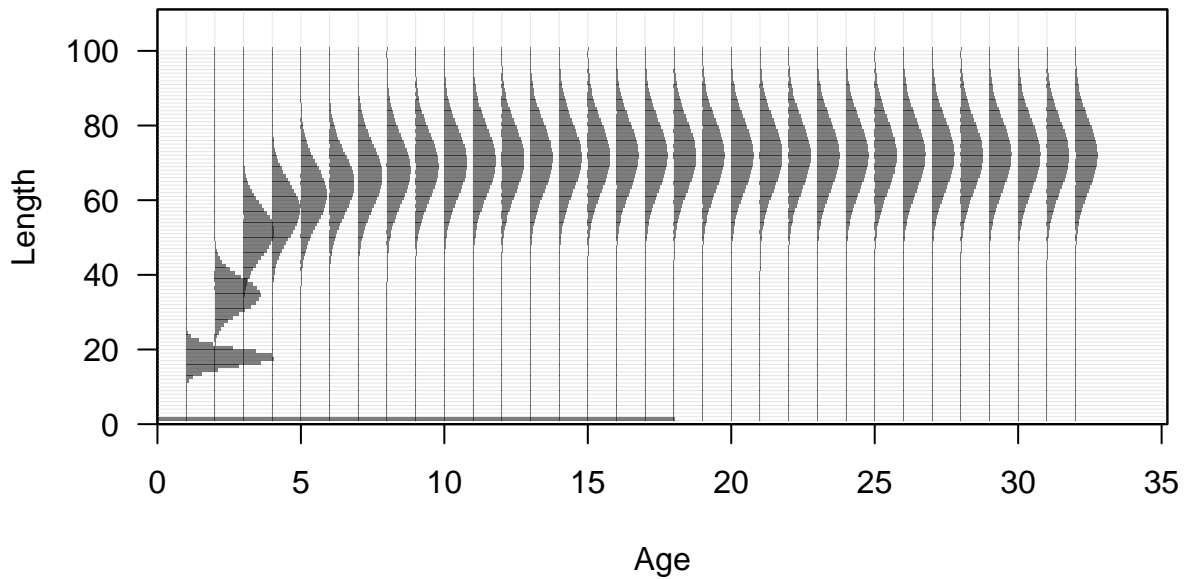
Control_File: control.ss

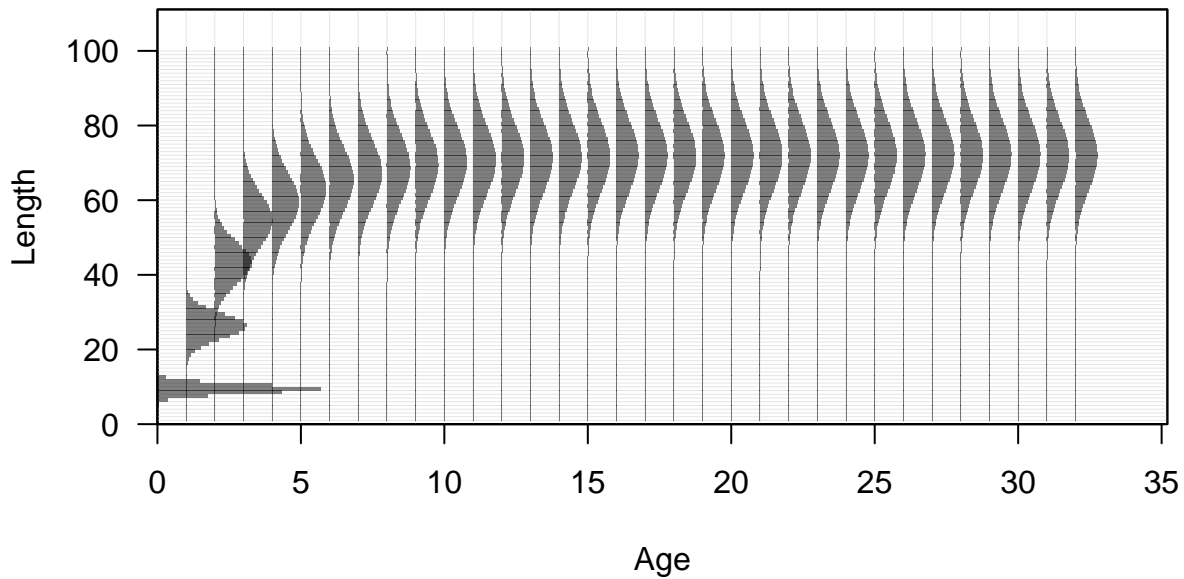
Length (cm, beginning of the year)



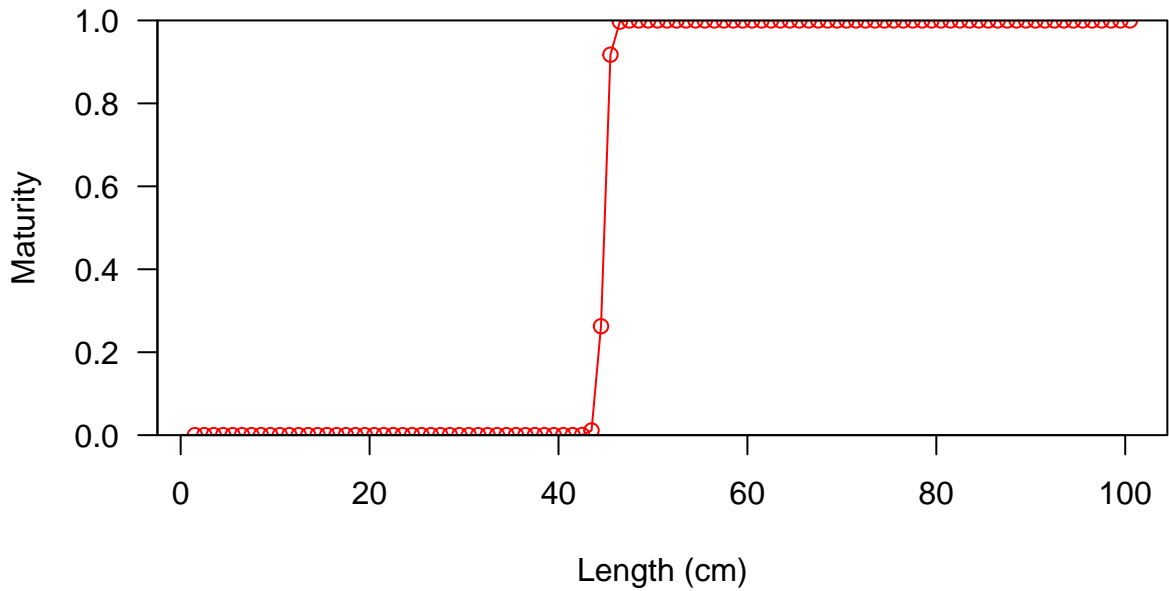














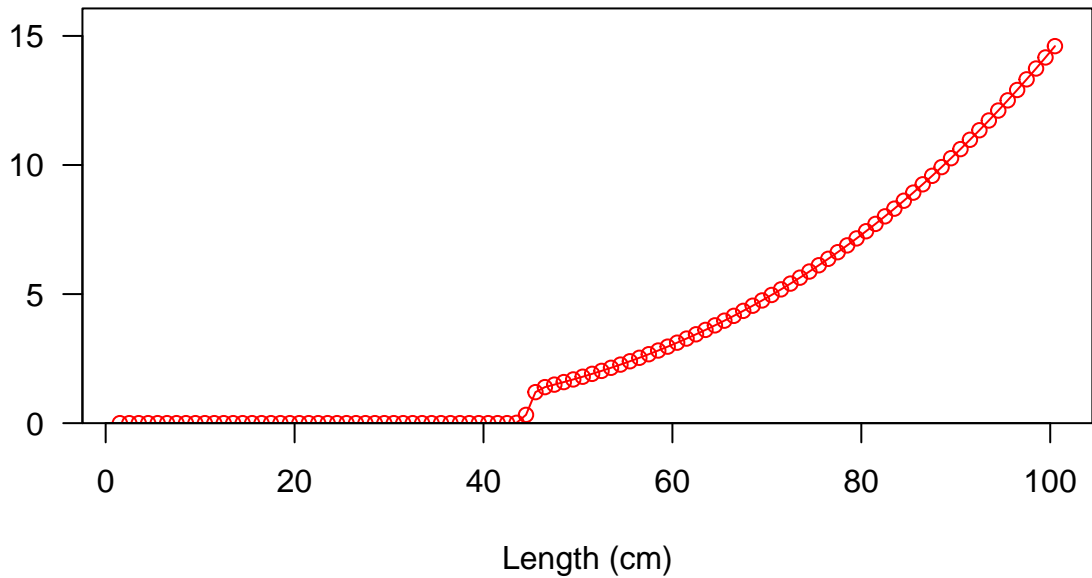
Fecundity



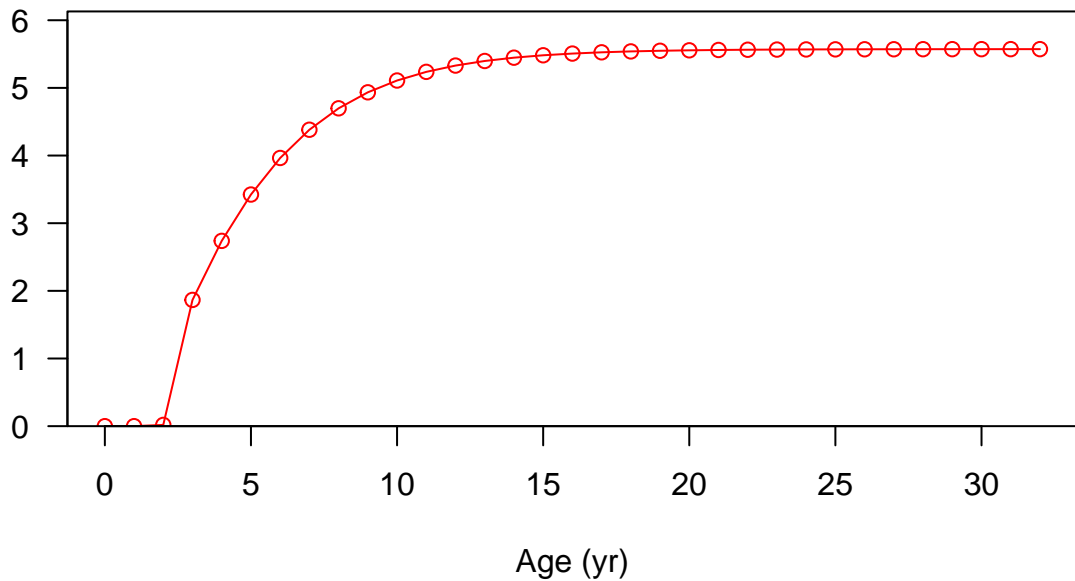
Fecundity



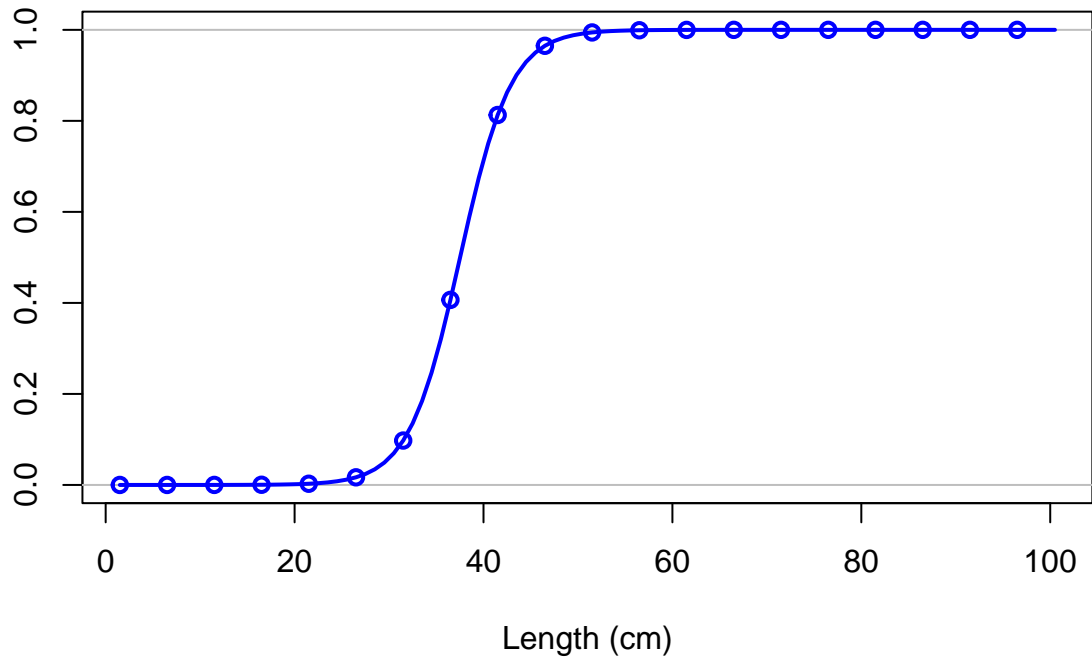
Spawning output



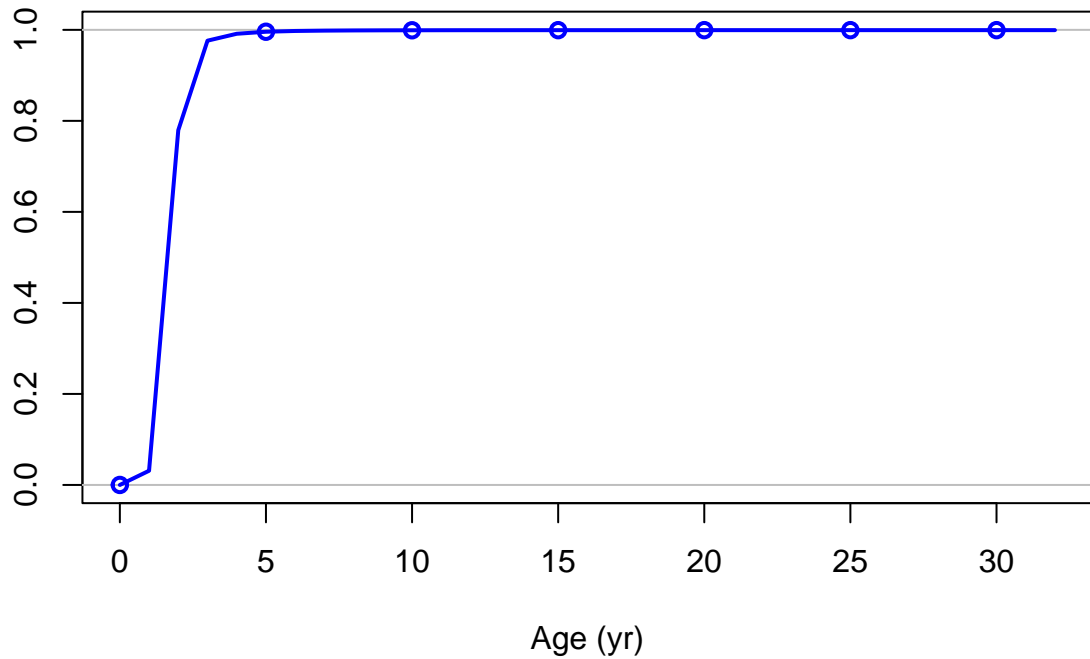
Spawning output



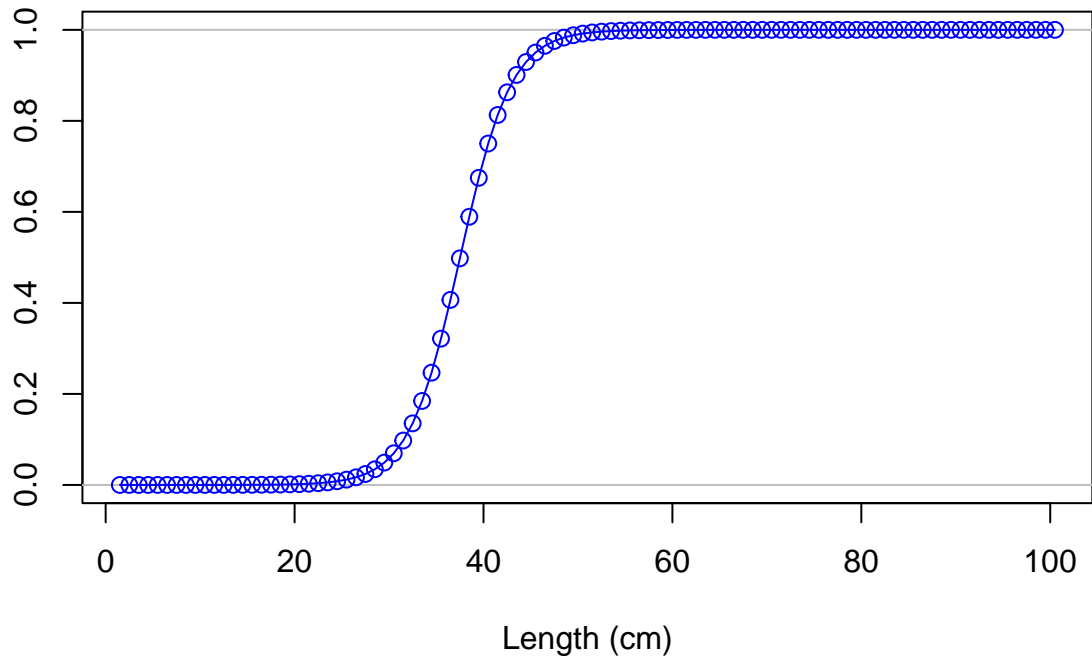
Selectivity

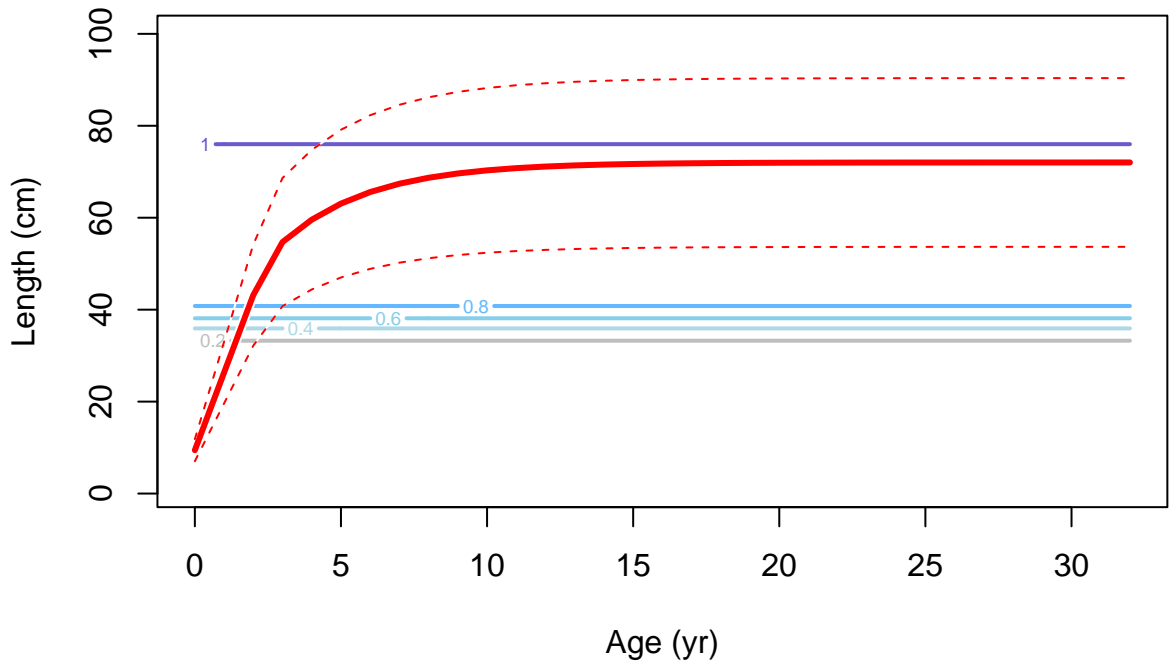


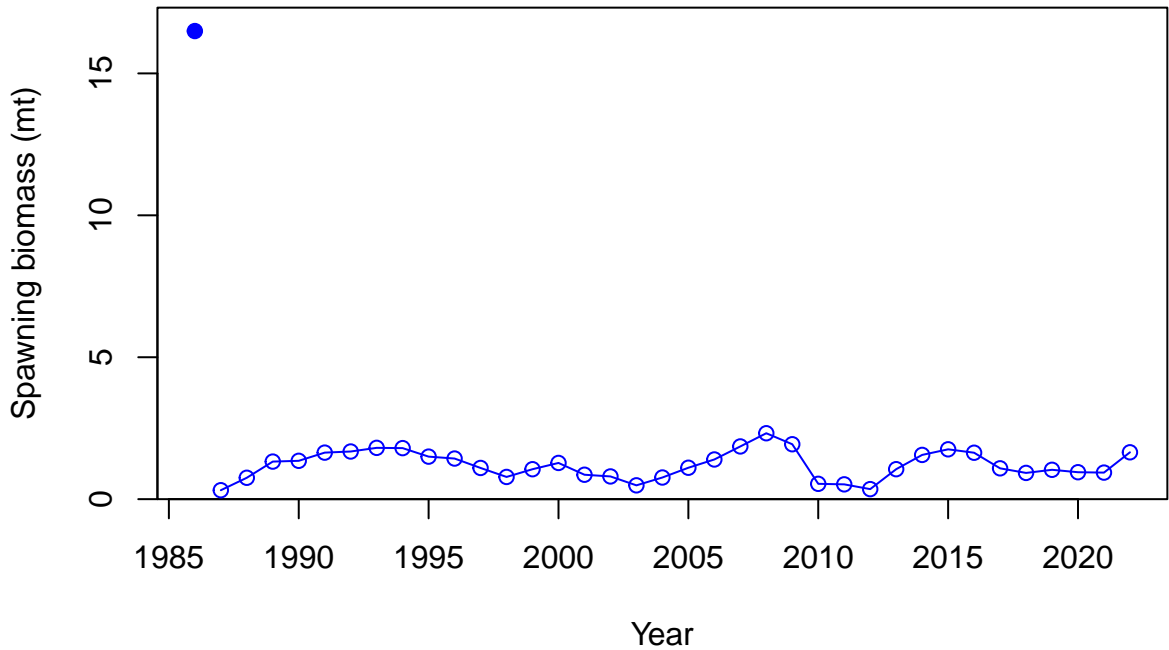
Selectivity



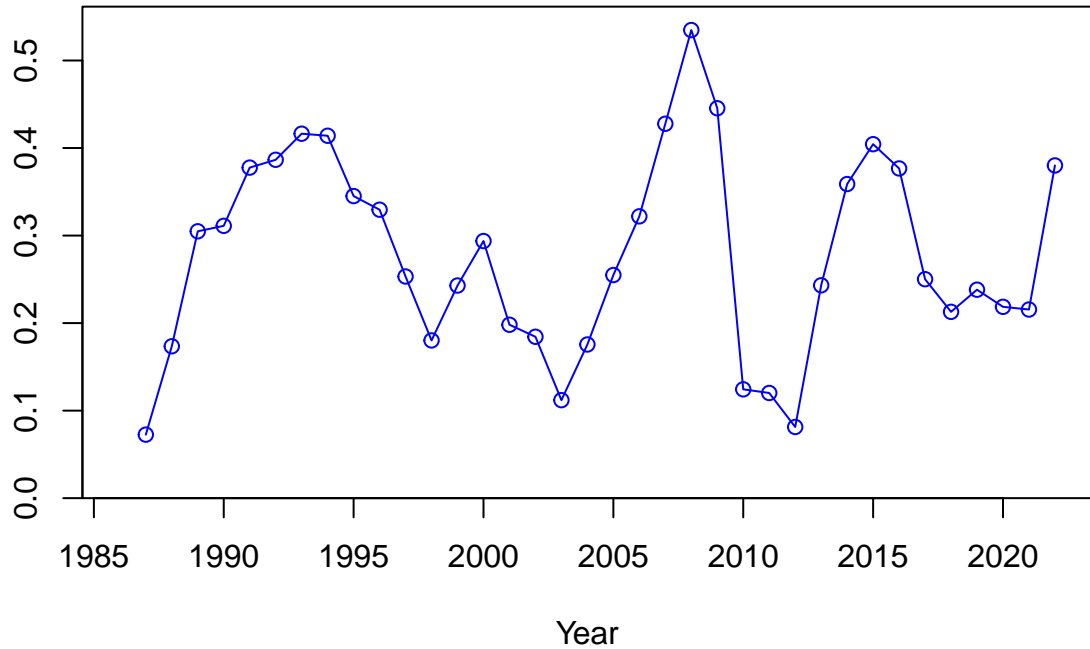
Selectivity

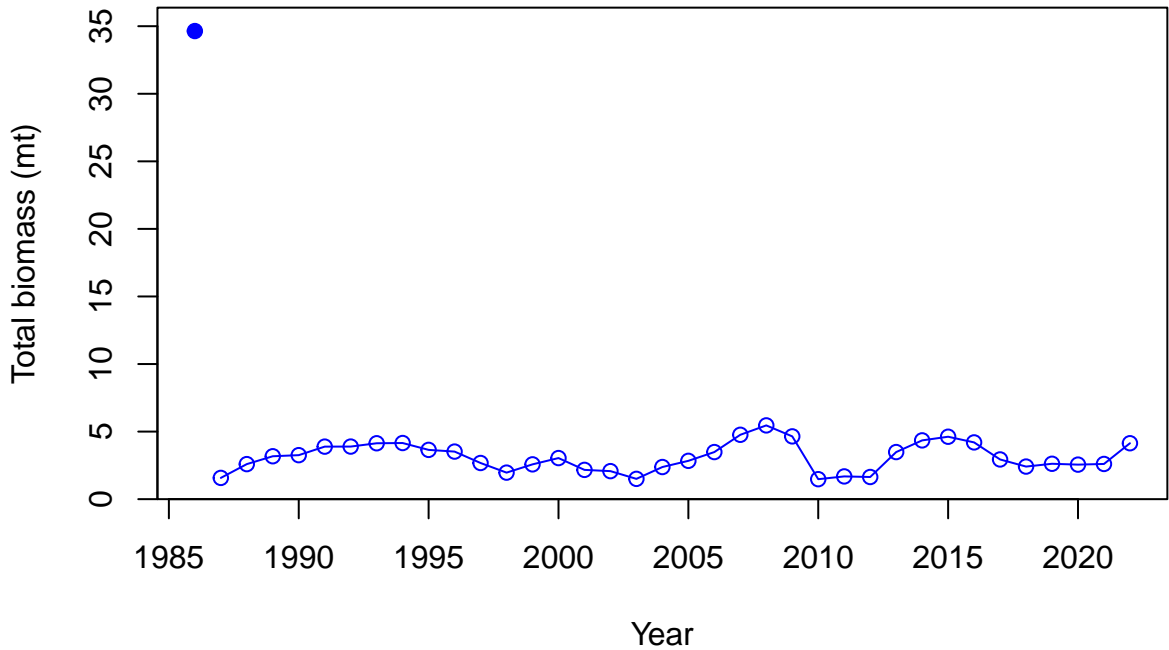


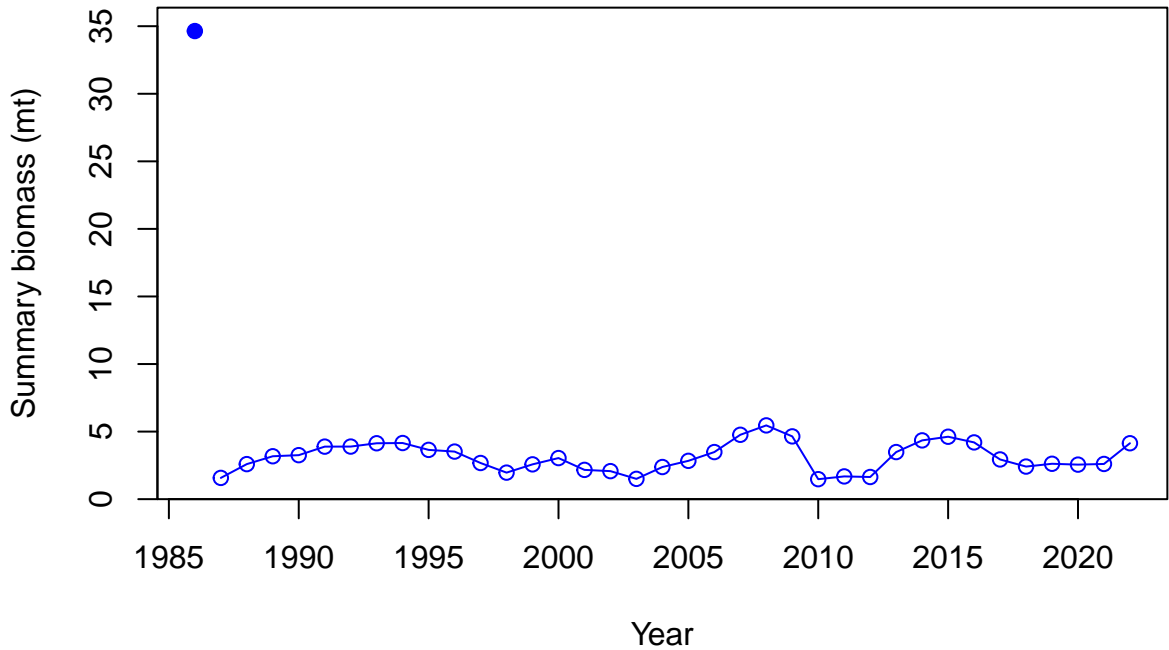




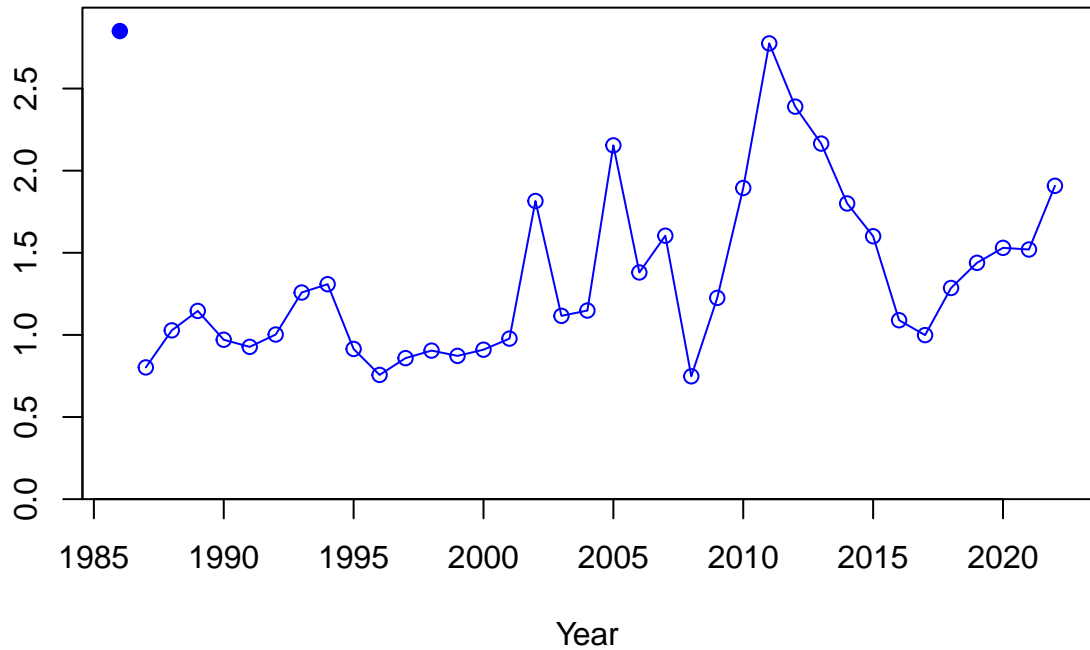
Relative spawning biomass: B/B_{MSY}



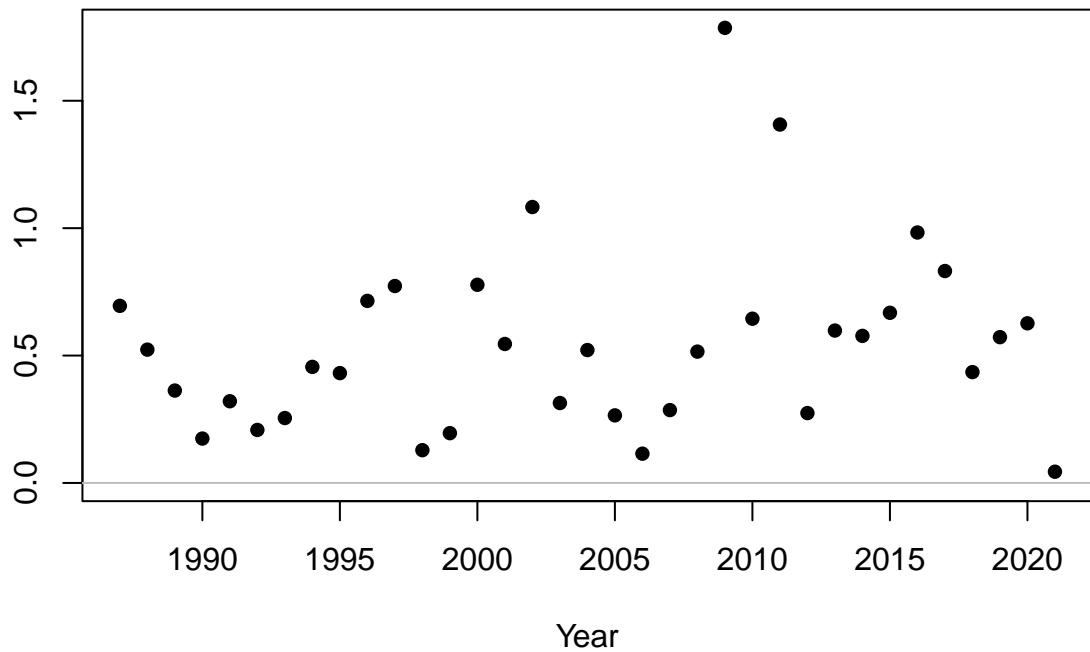


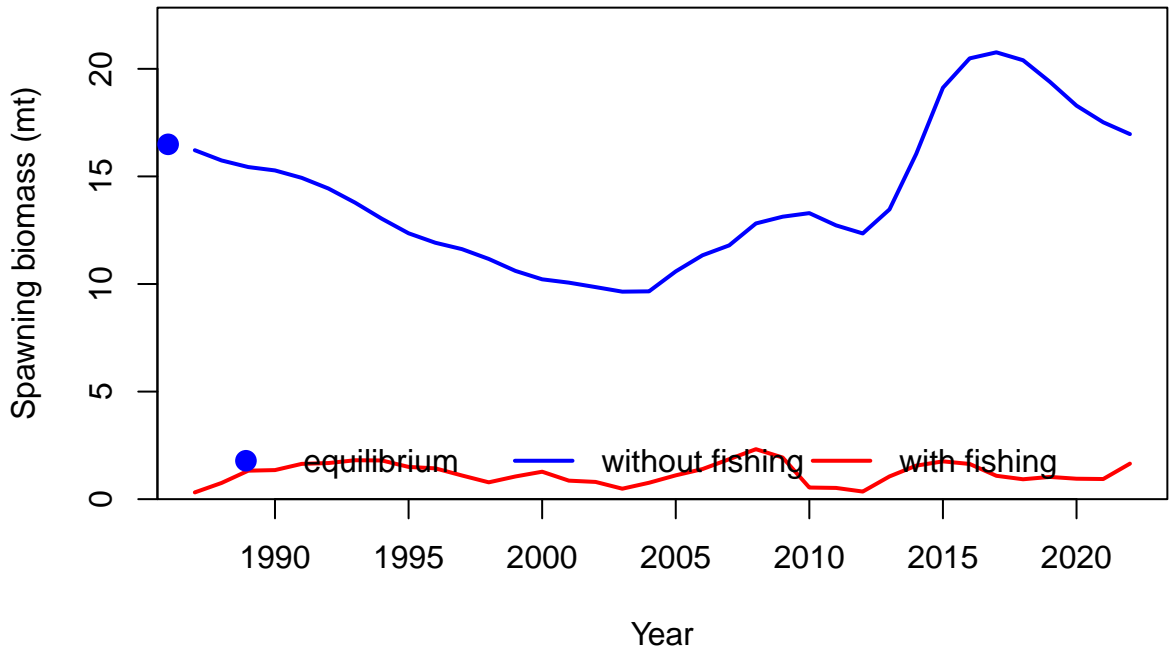


Age-0 recruits (1,000s)

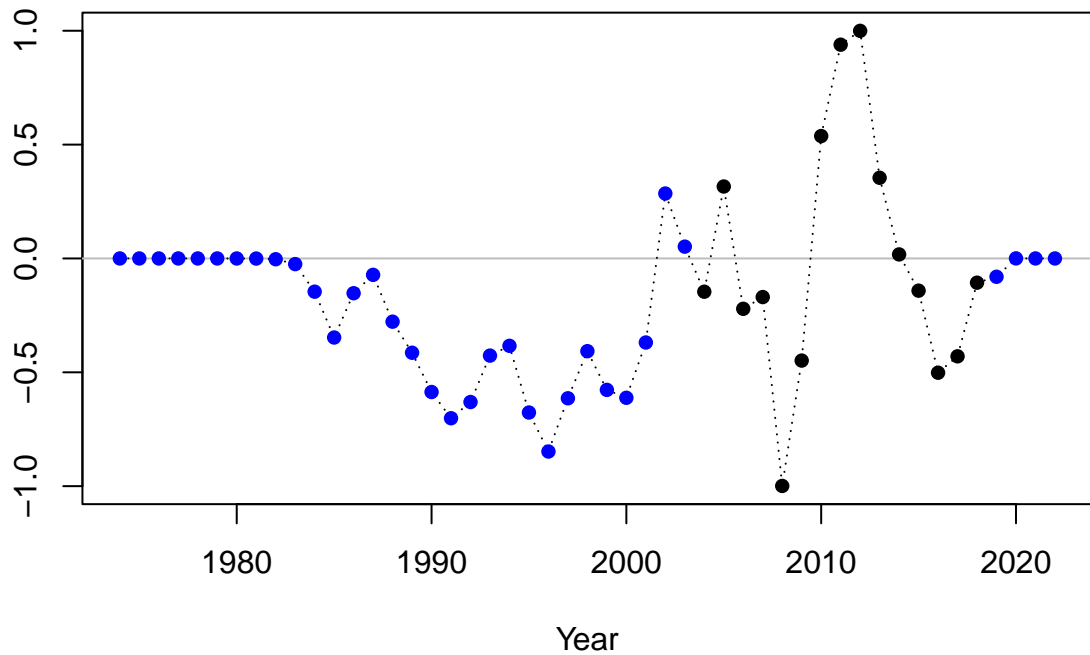


Summary Fishing Mortality

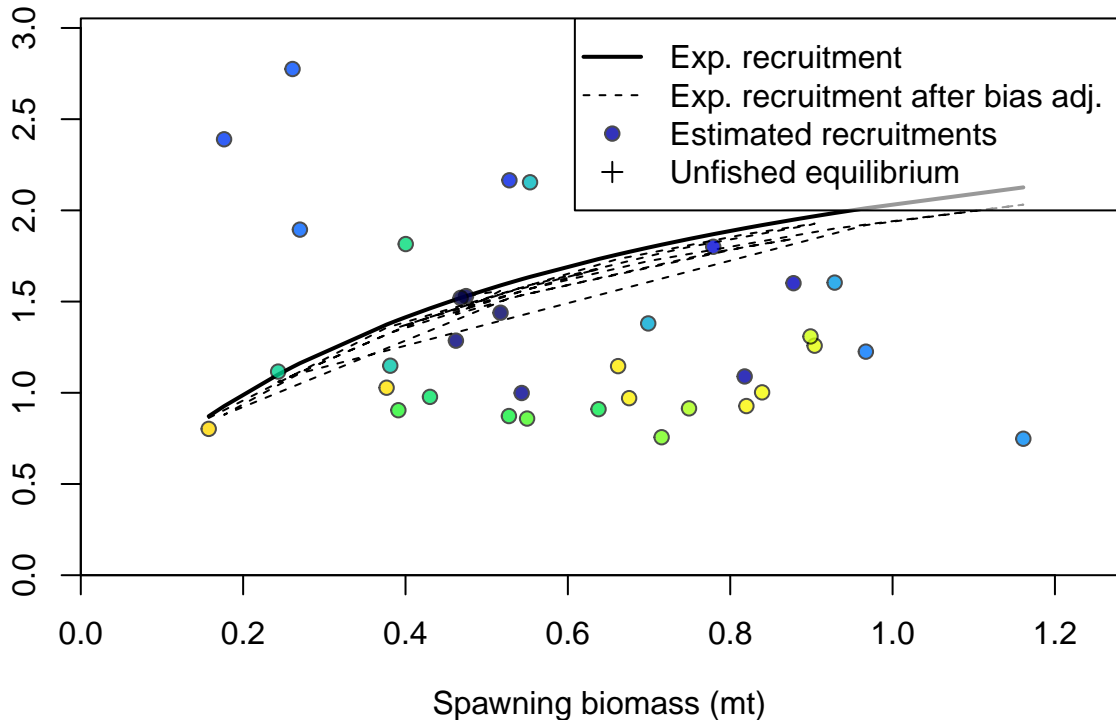




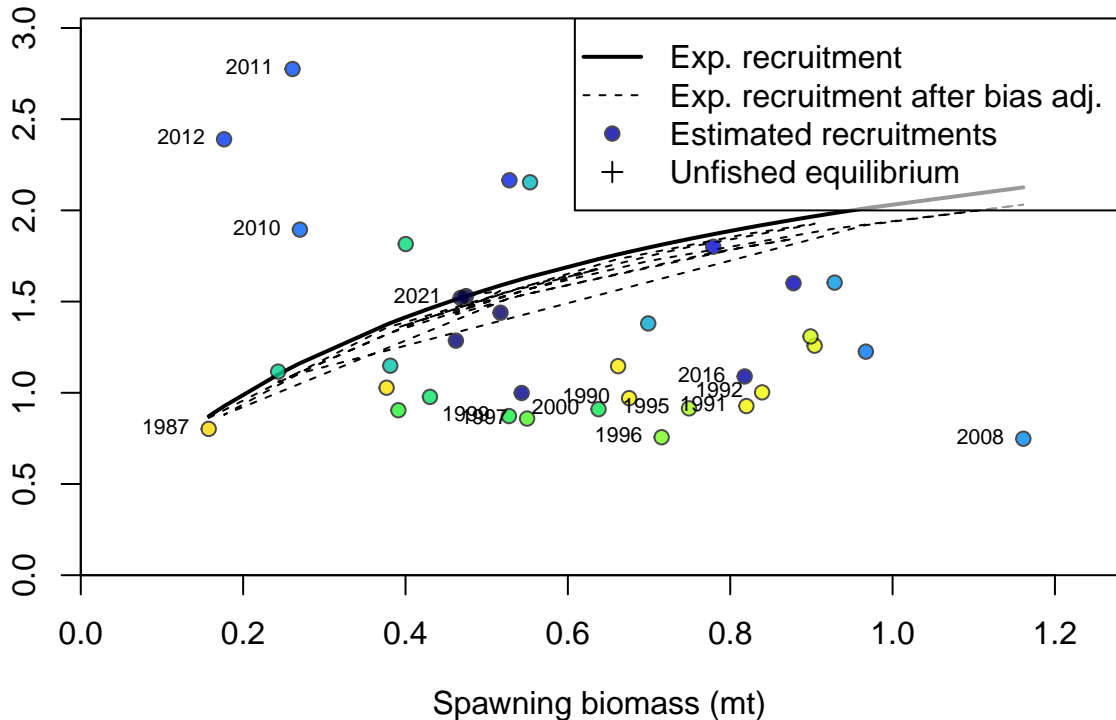
Log recruitment deviation



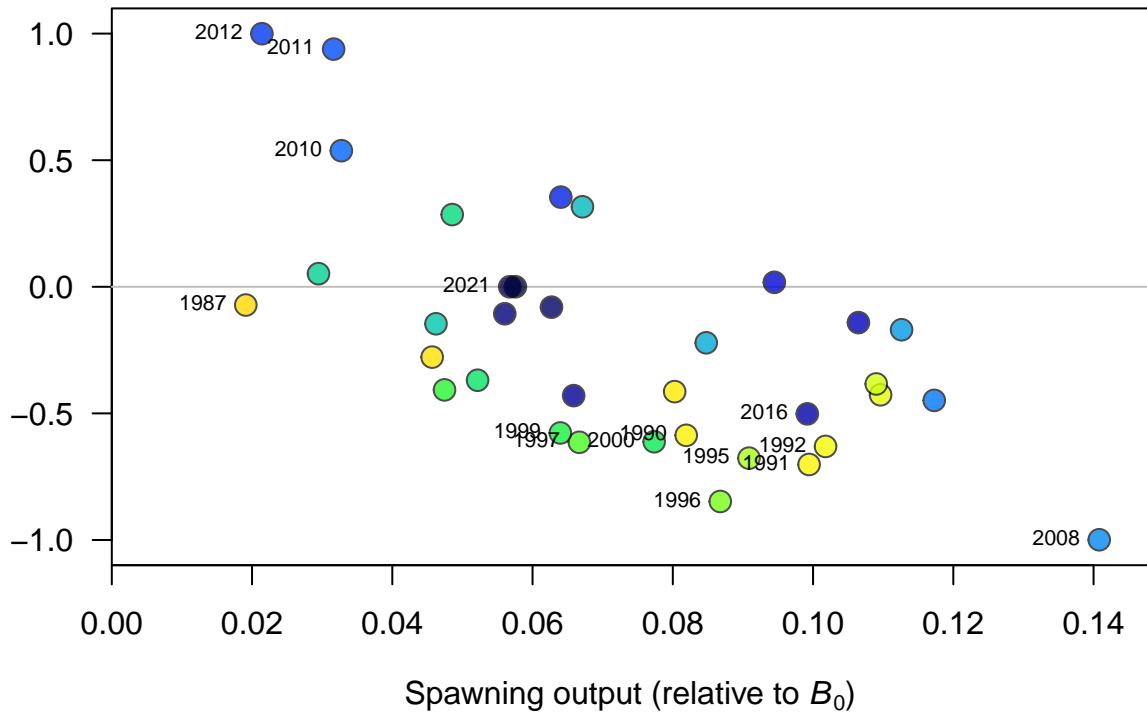
Recruitment (1,000s)

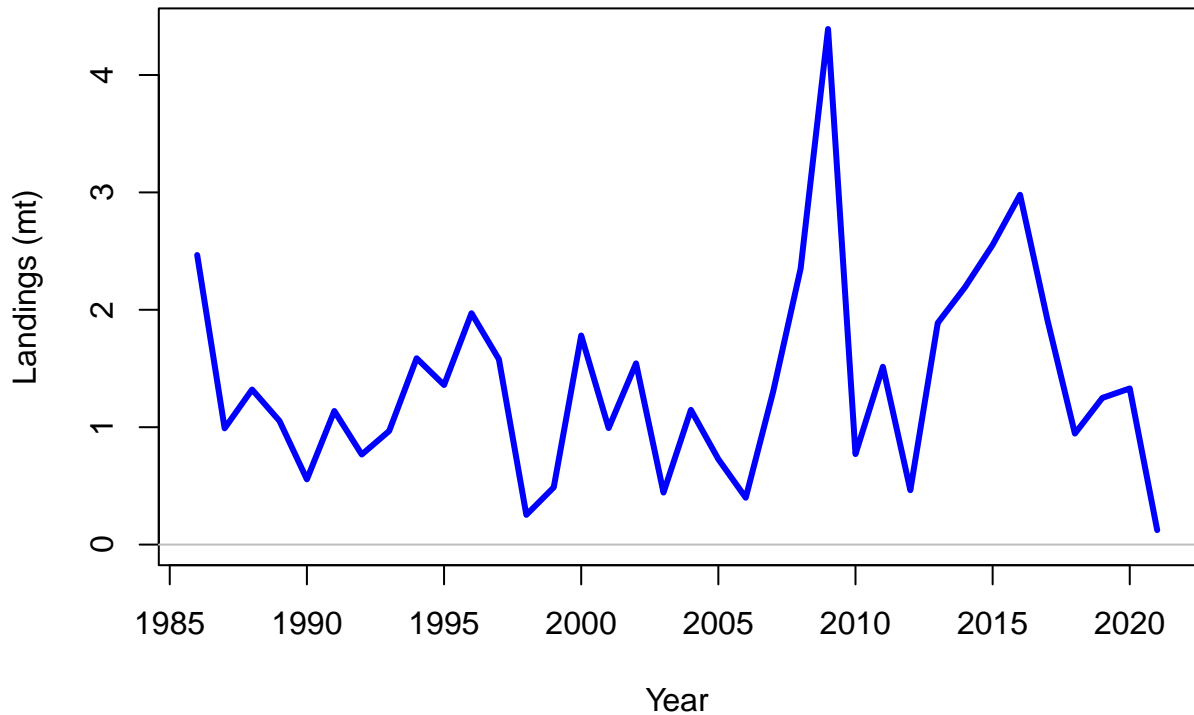


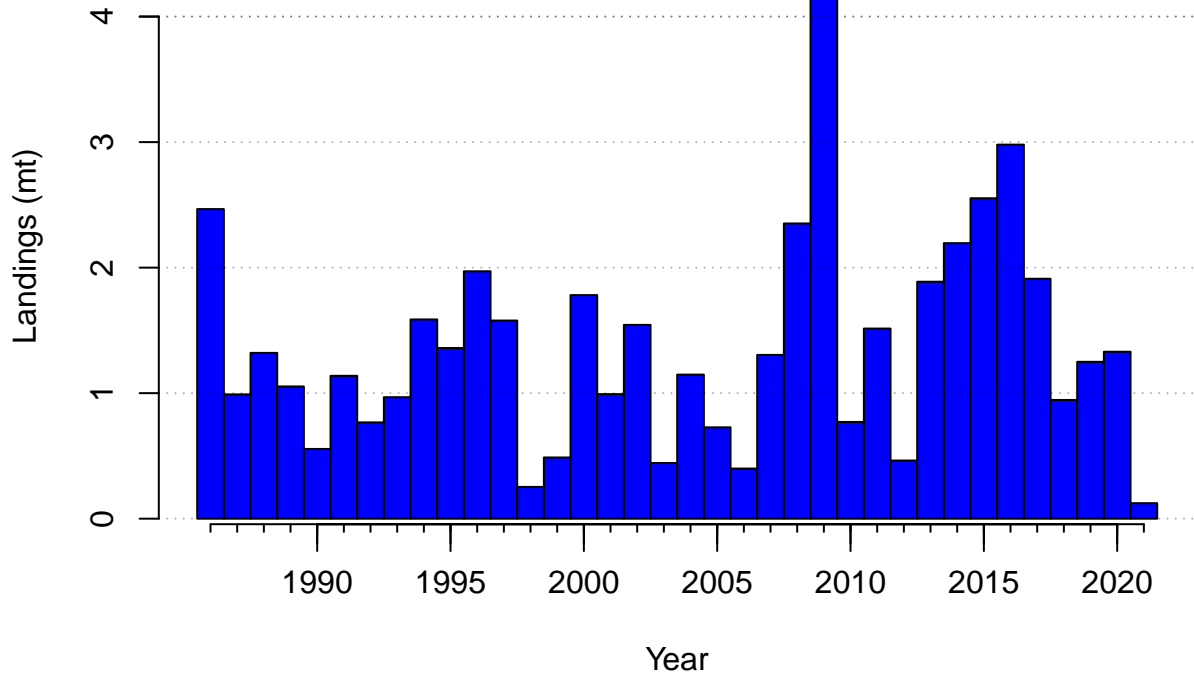
Recruitment (1,000s)

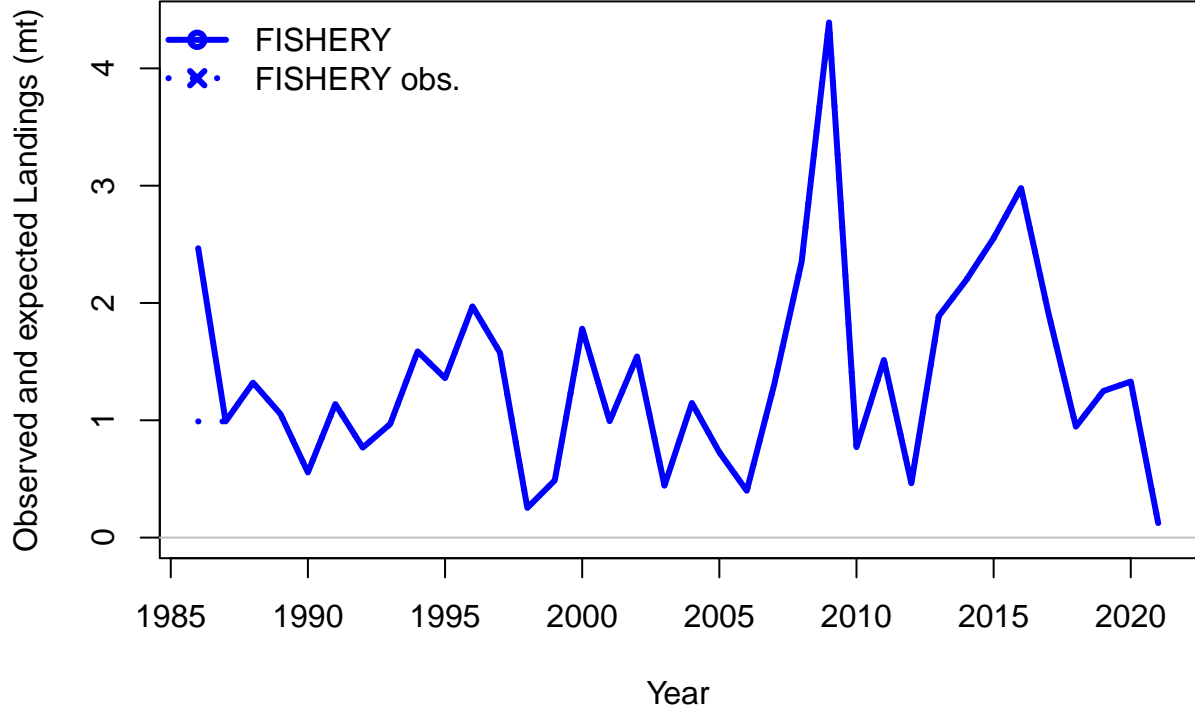


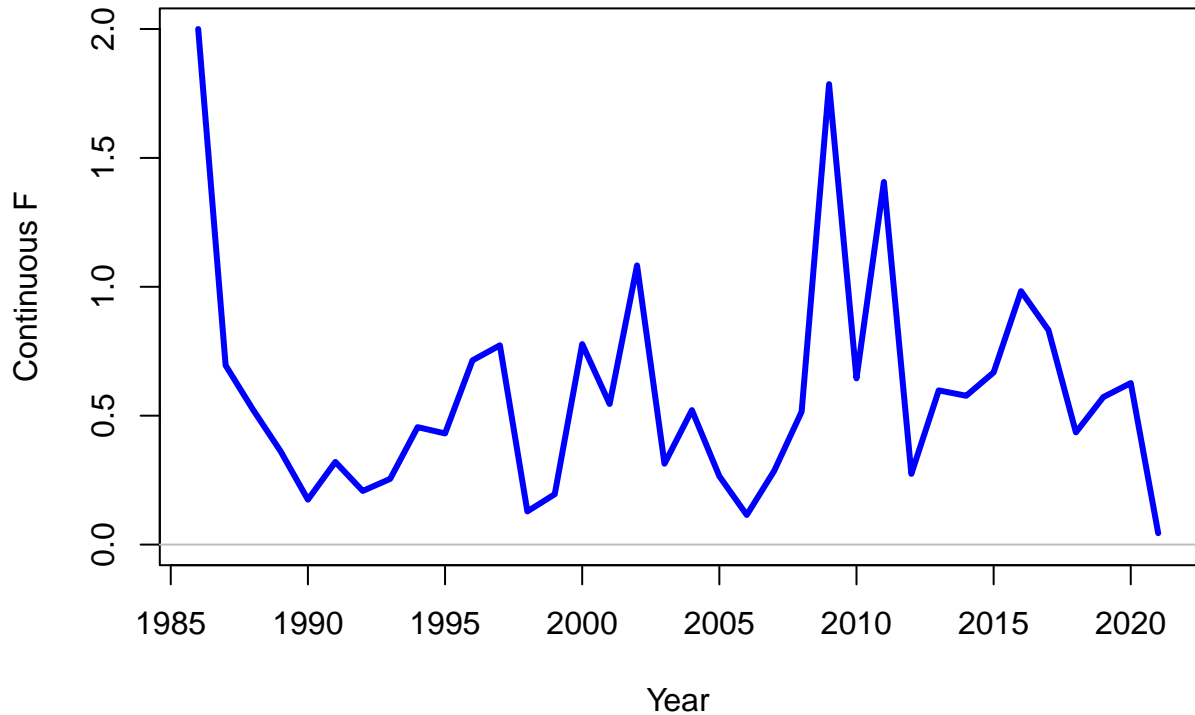
Log recruitment deviation



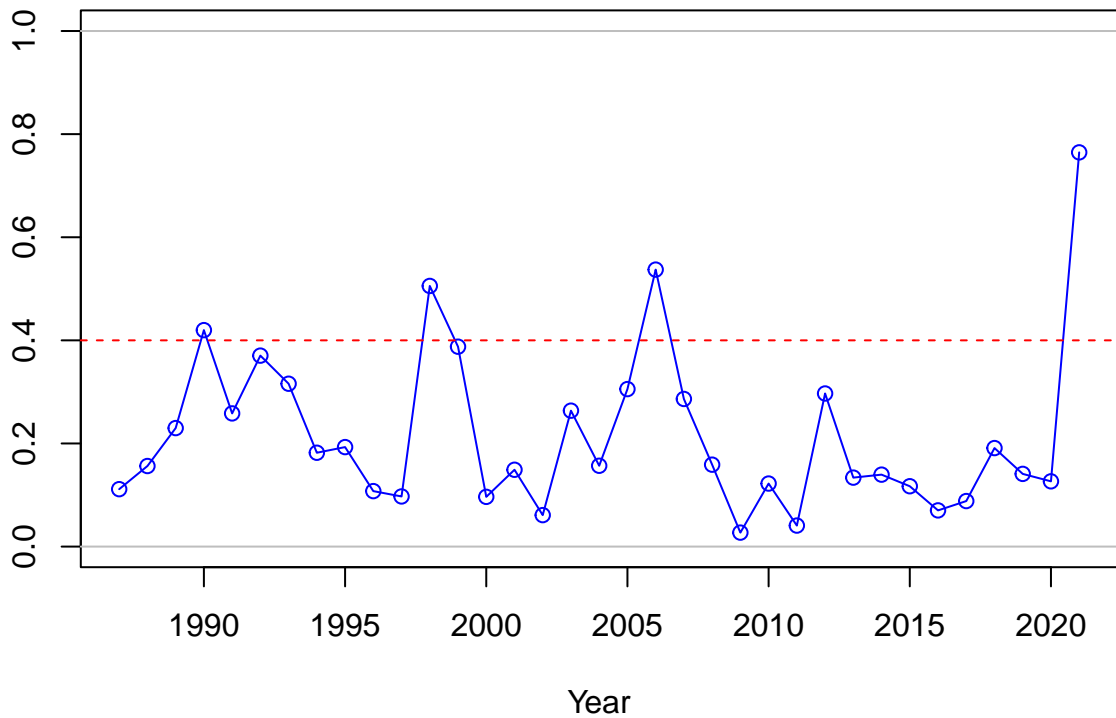




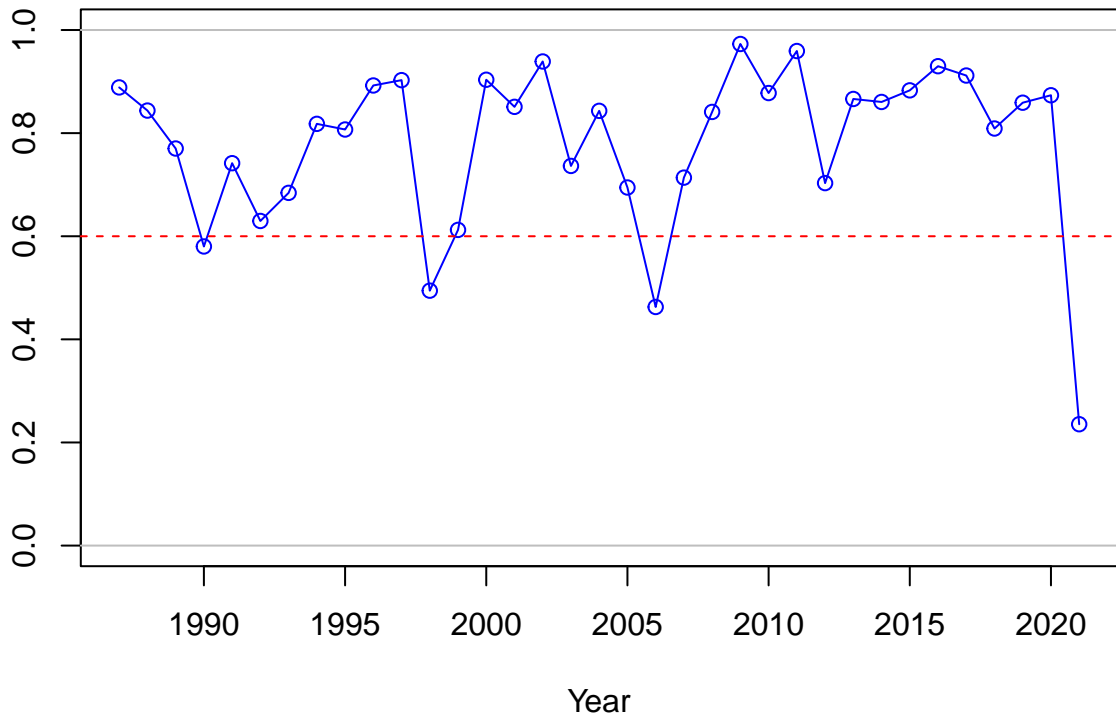




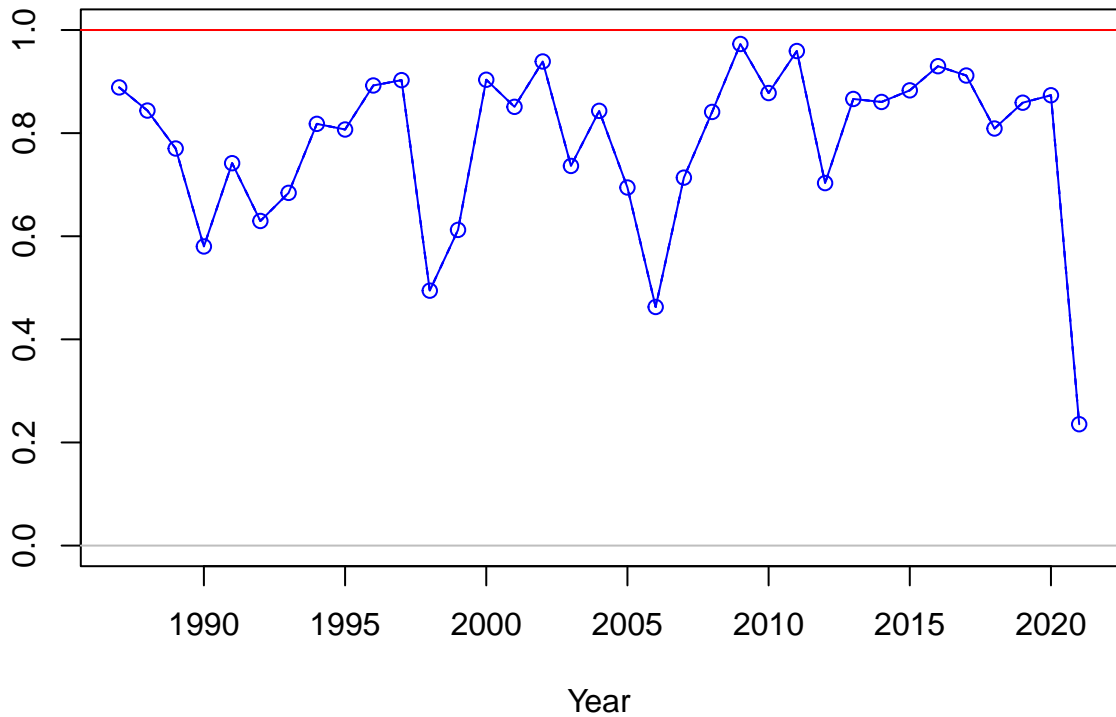
SPR



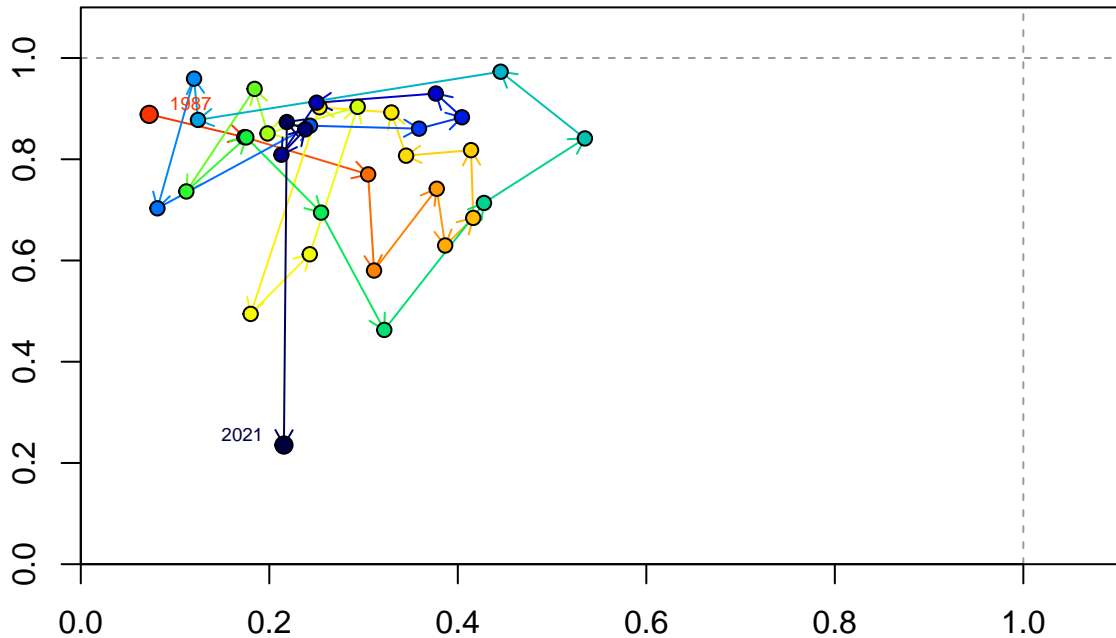
1-SPR



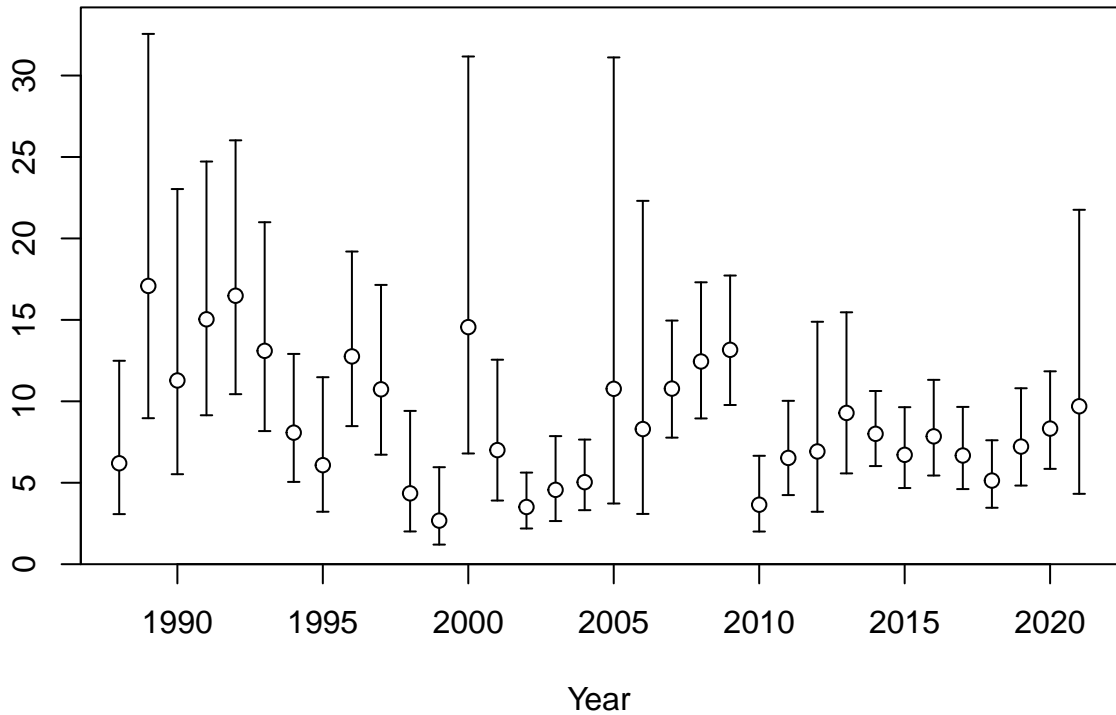
Fishing intensity: 1-SPR



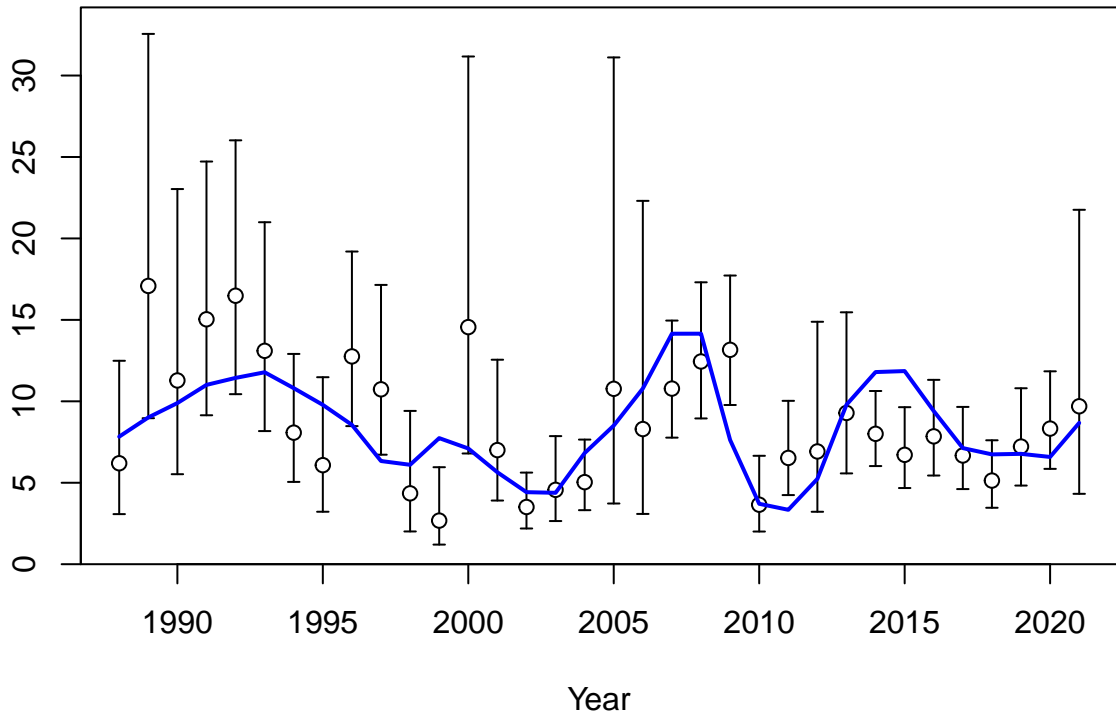
Fishing intensity: 1-SPR

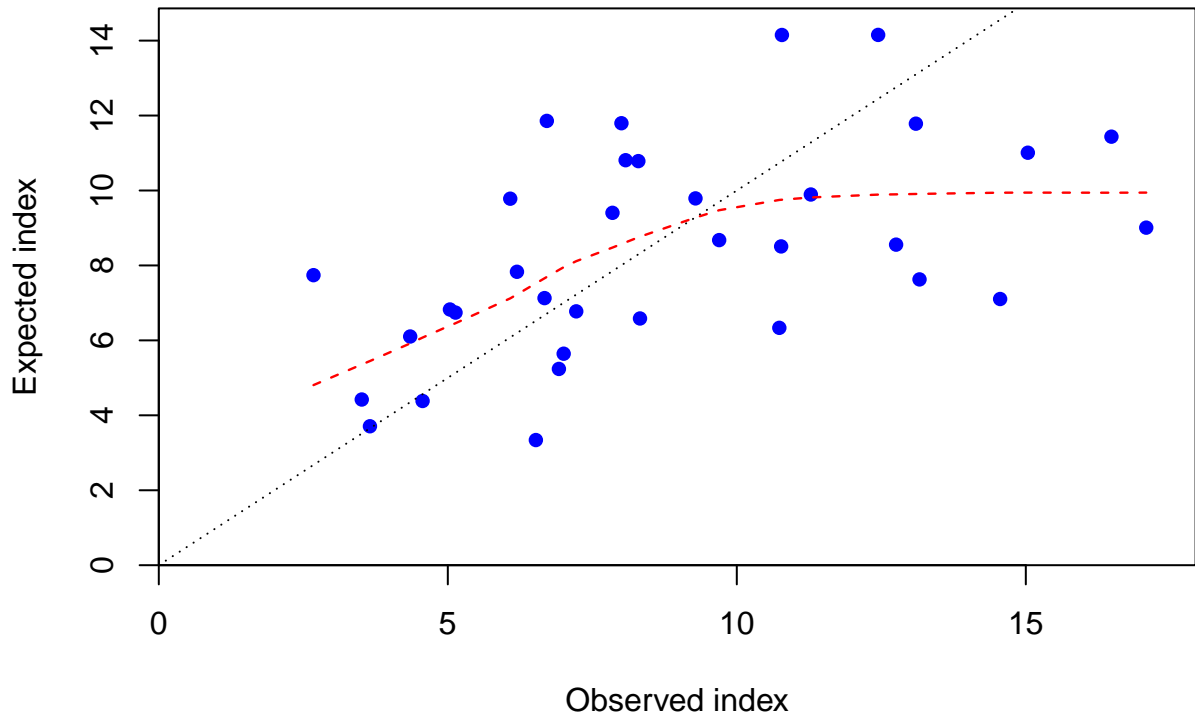


Index

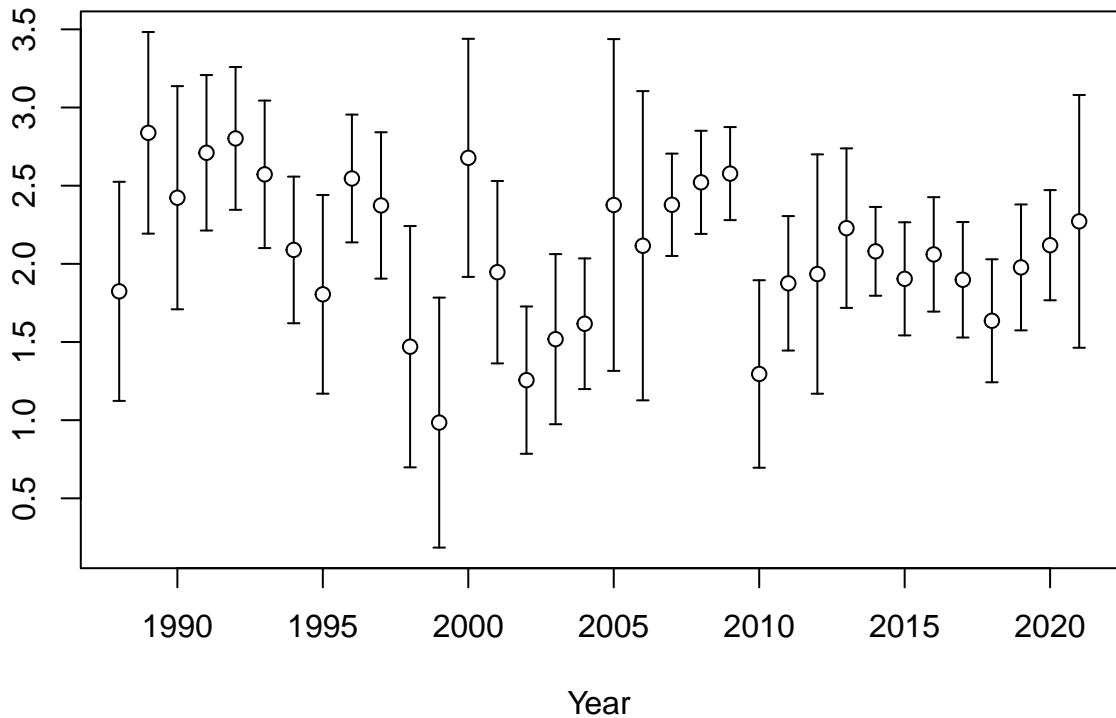


Index

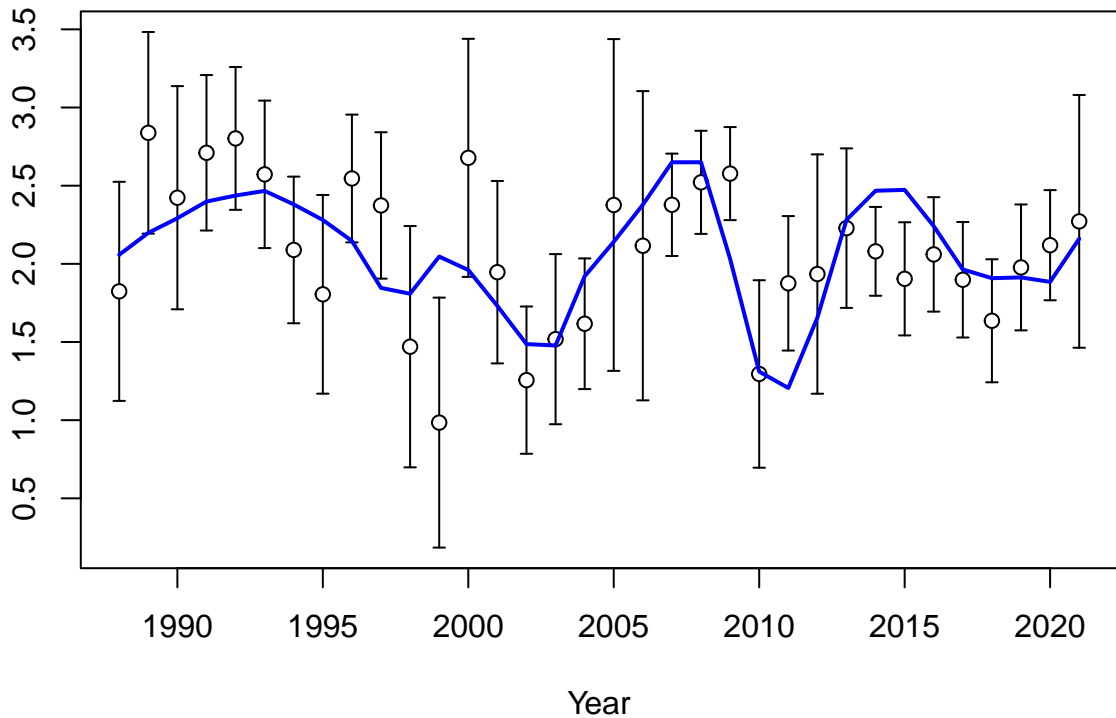


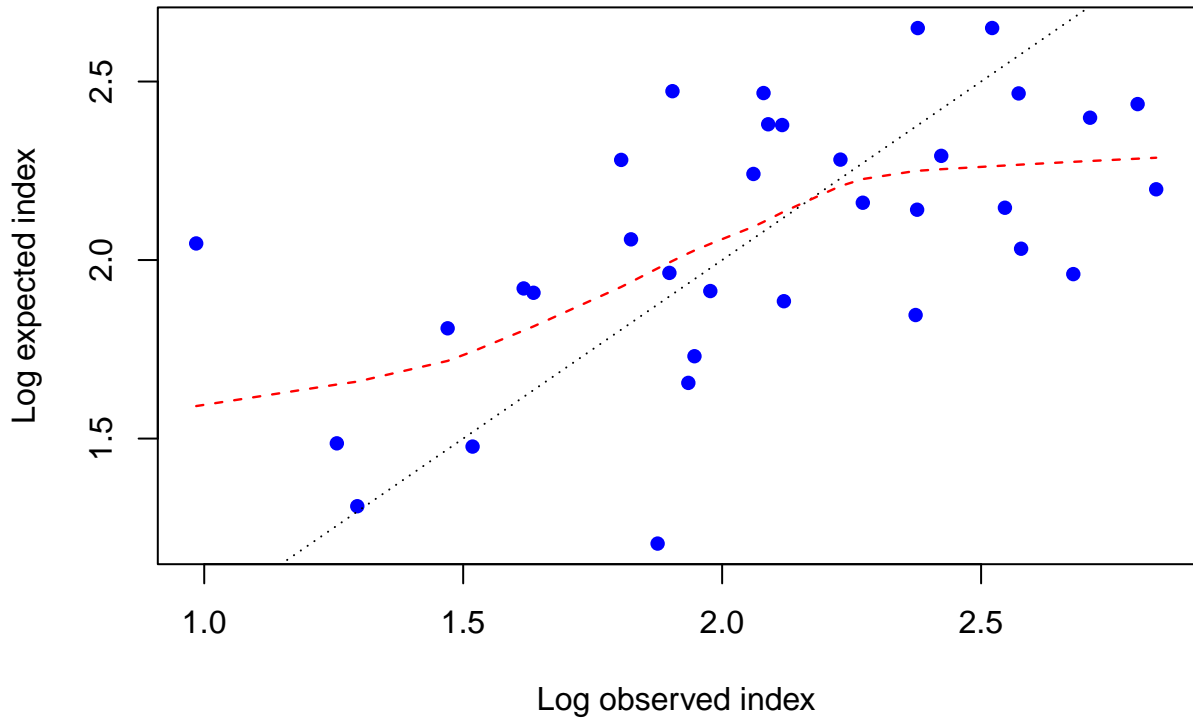


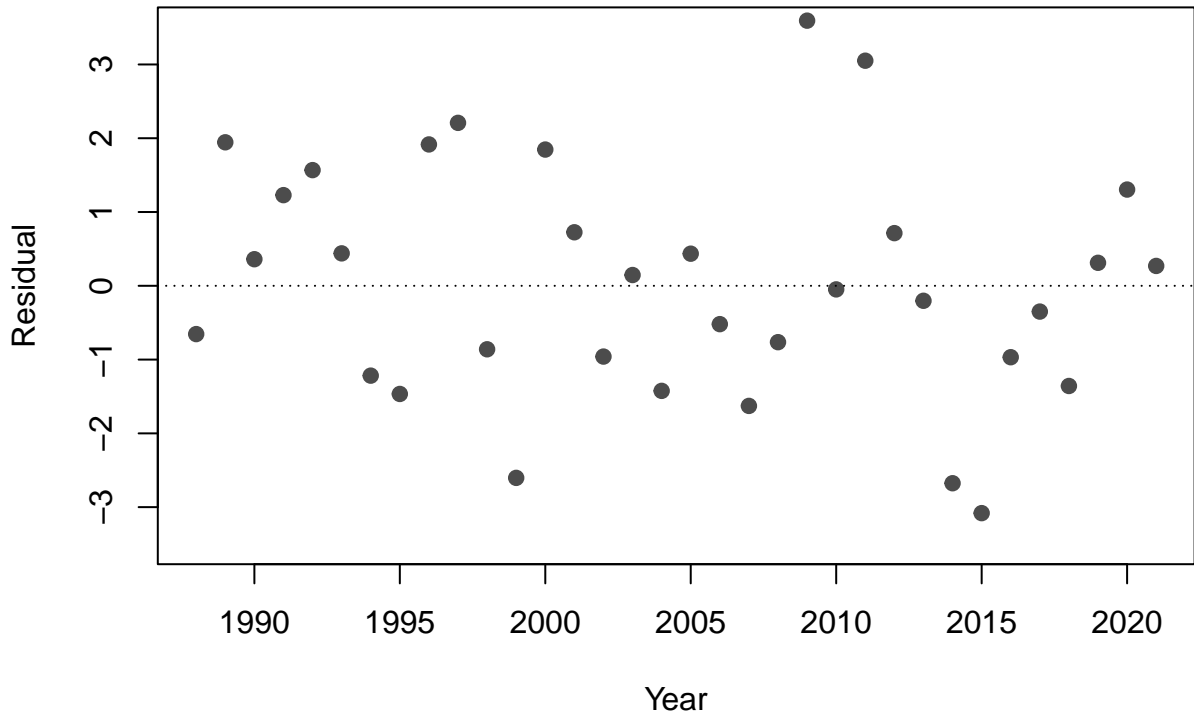
Log index

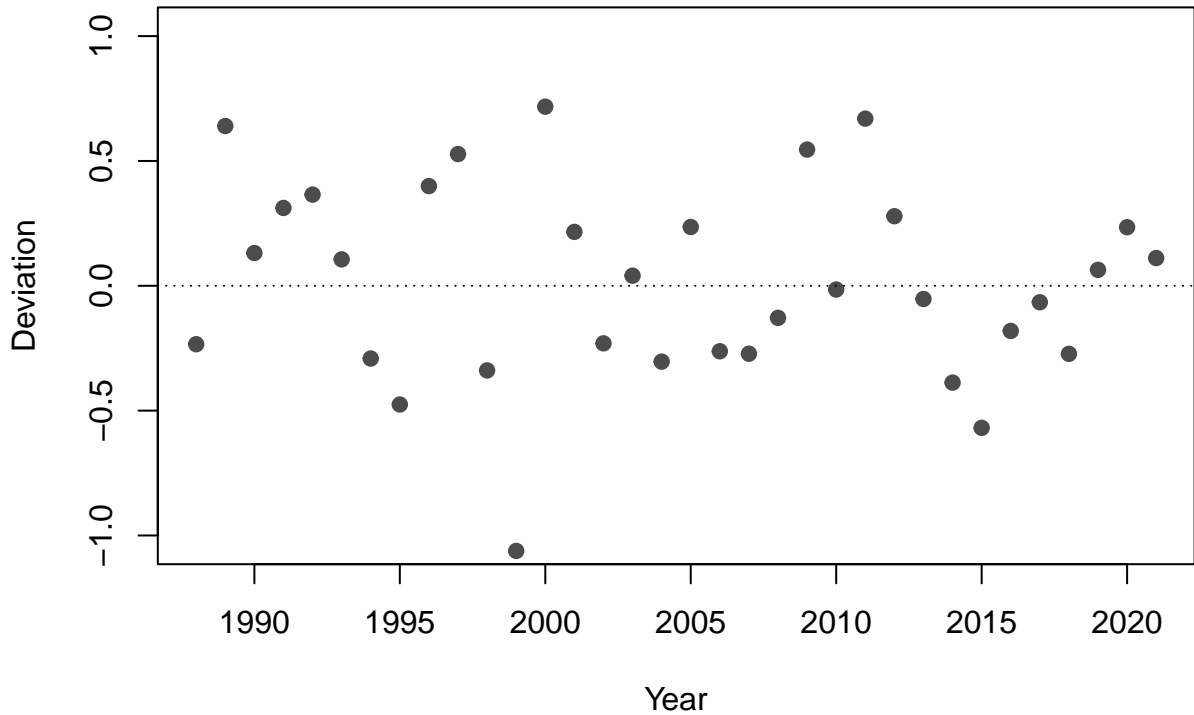


Log index

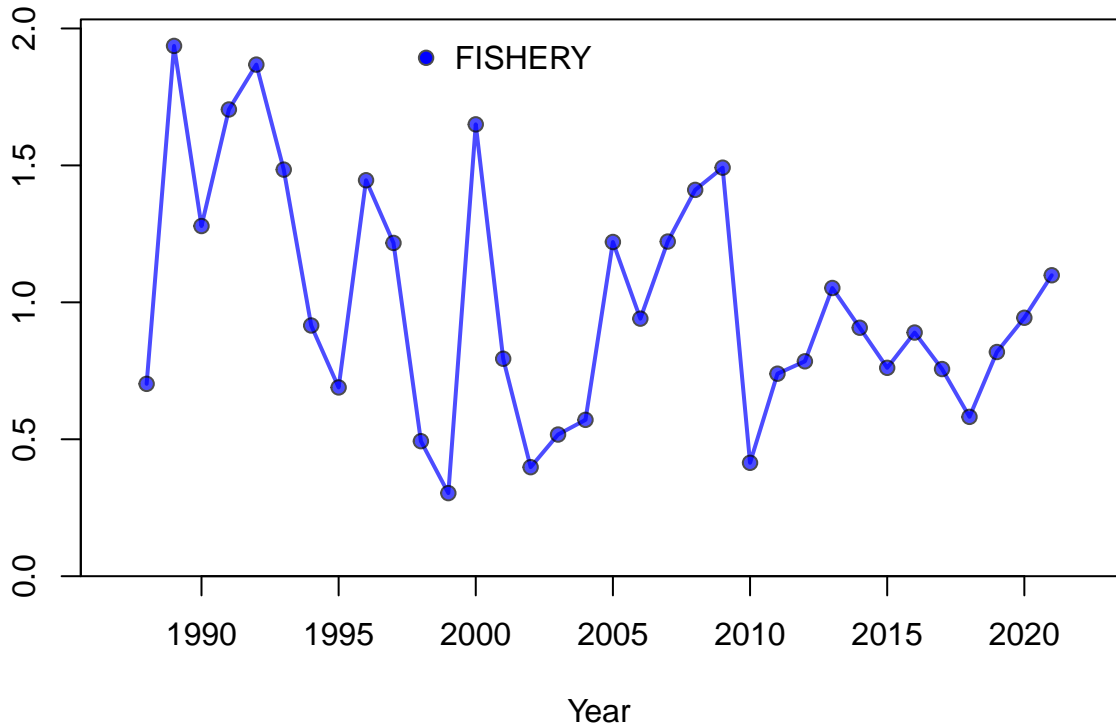


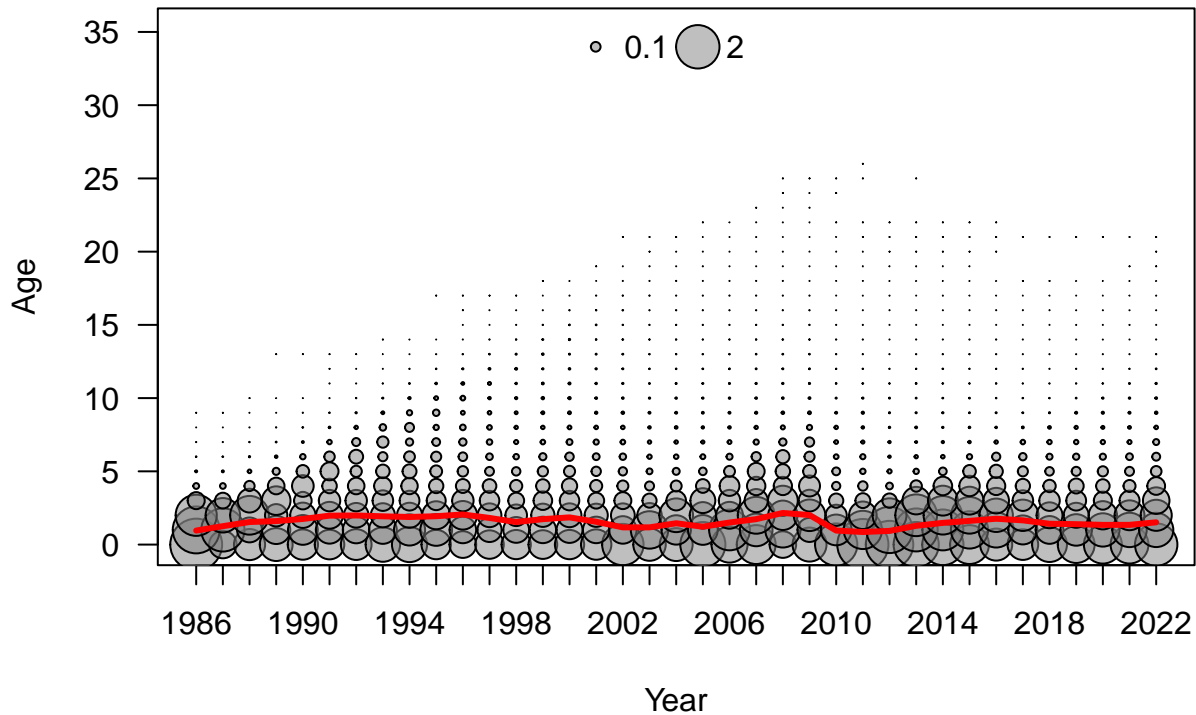


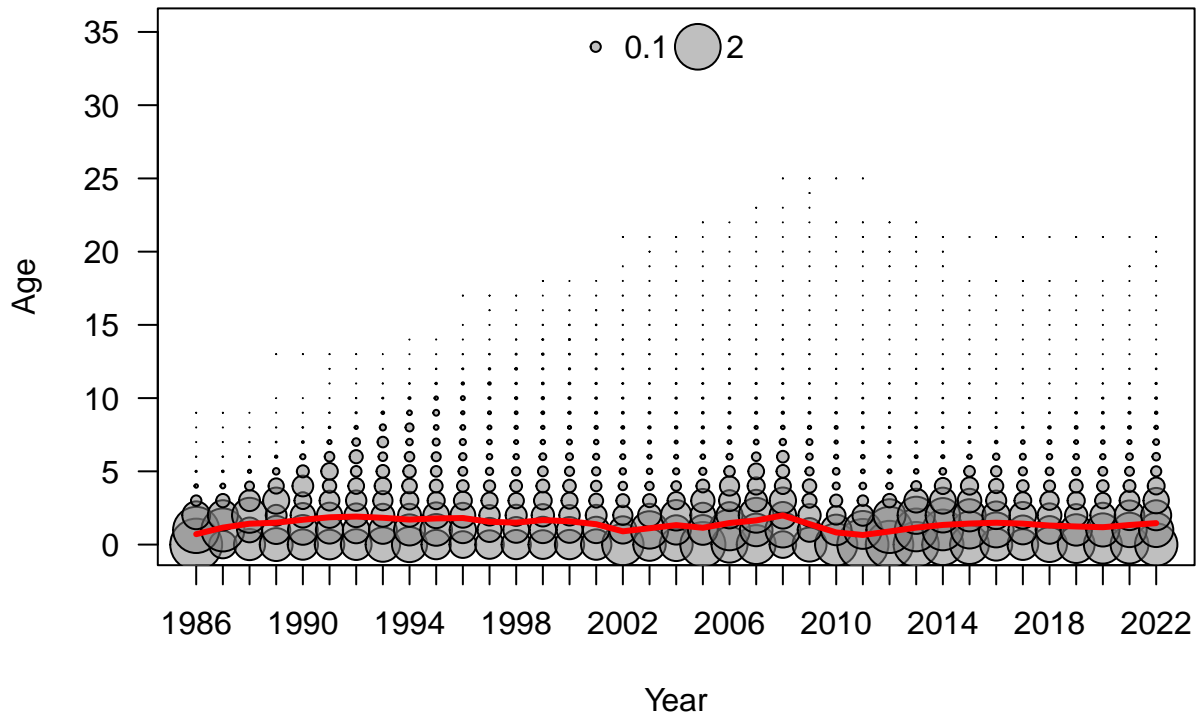


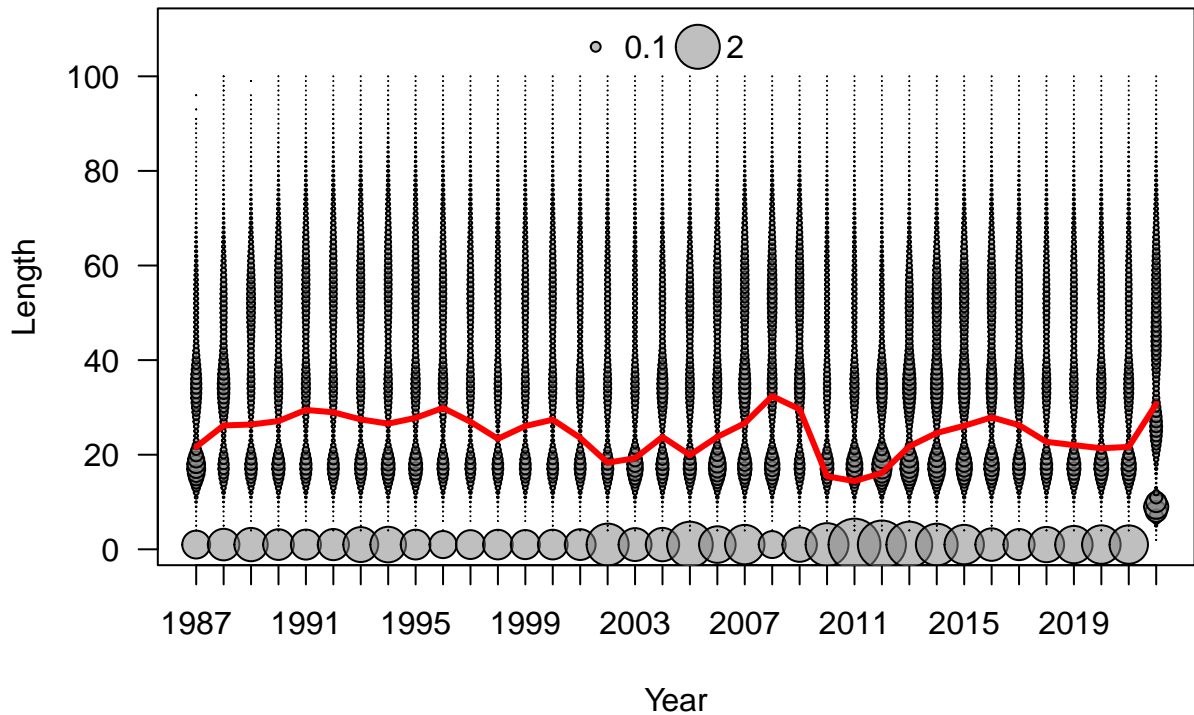


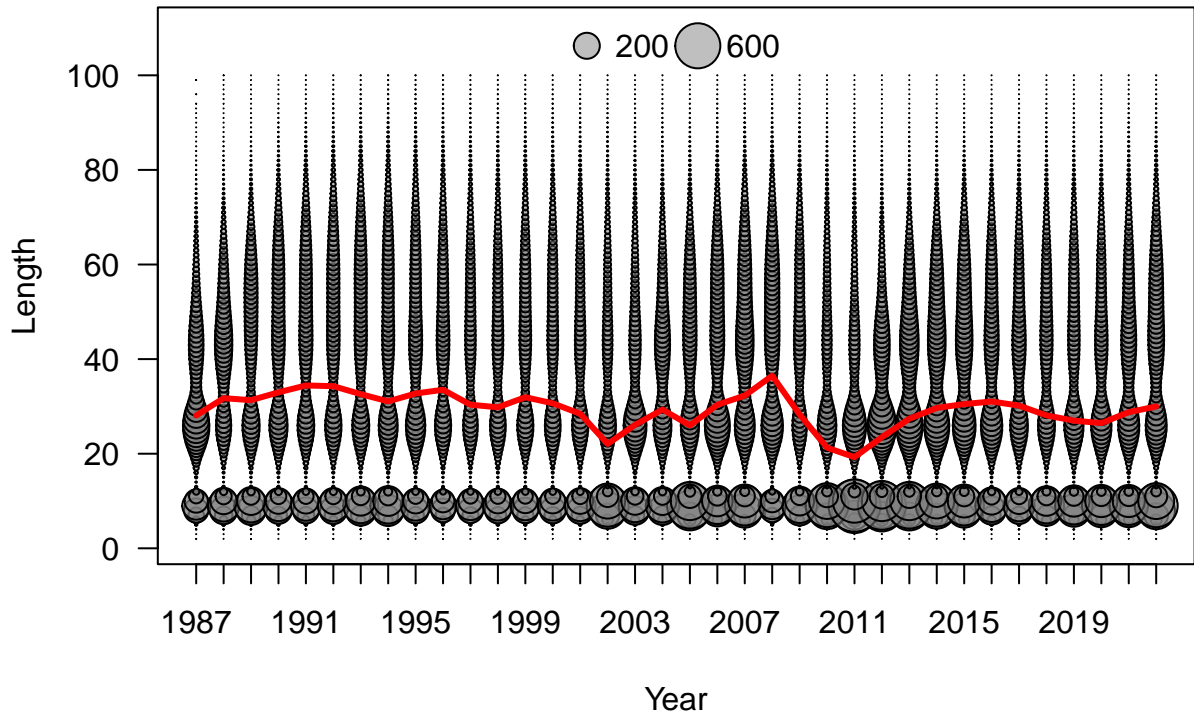
Standardized index

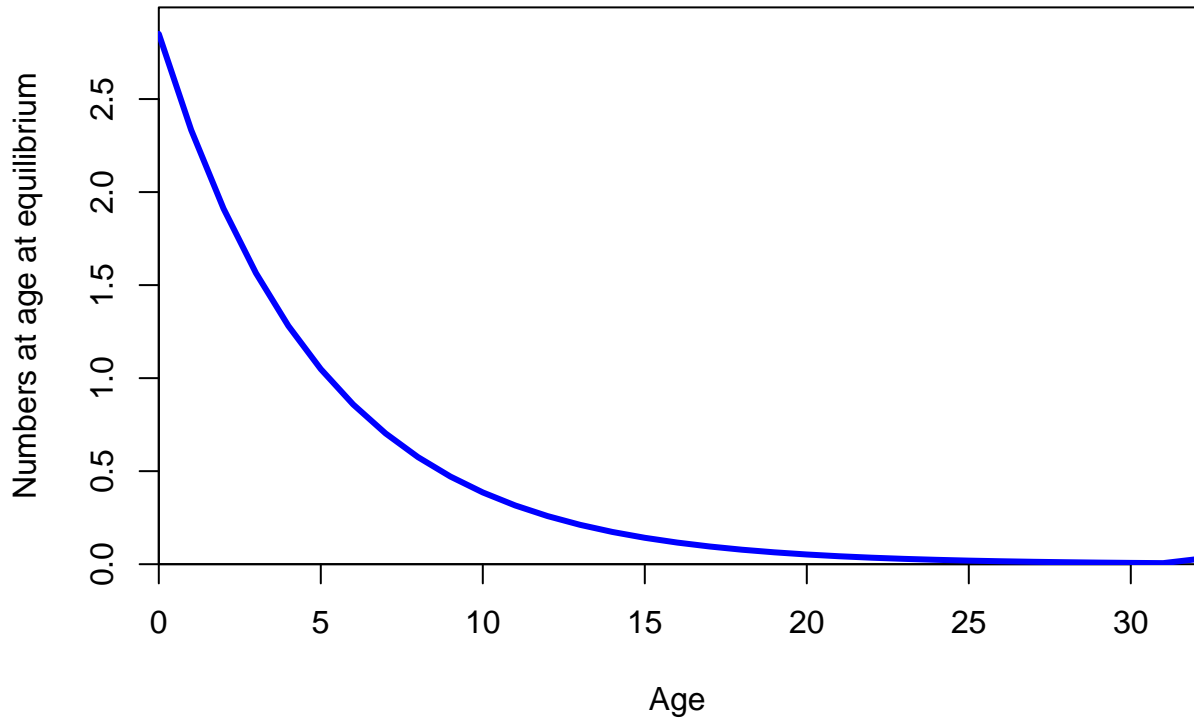


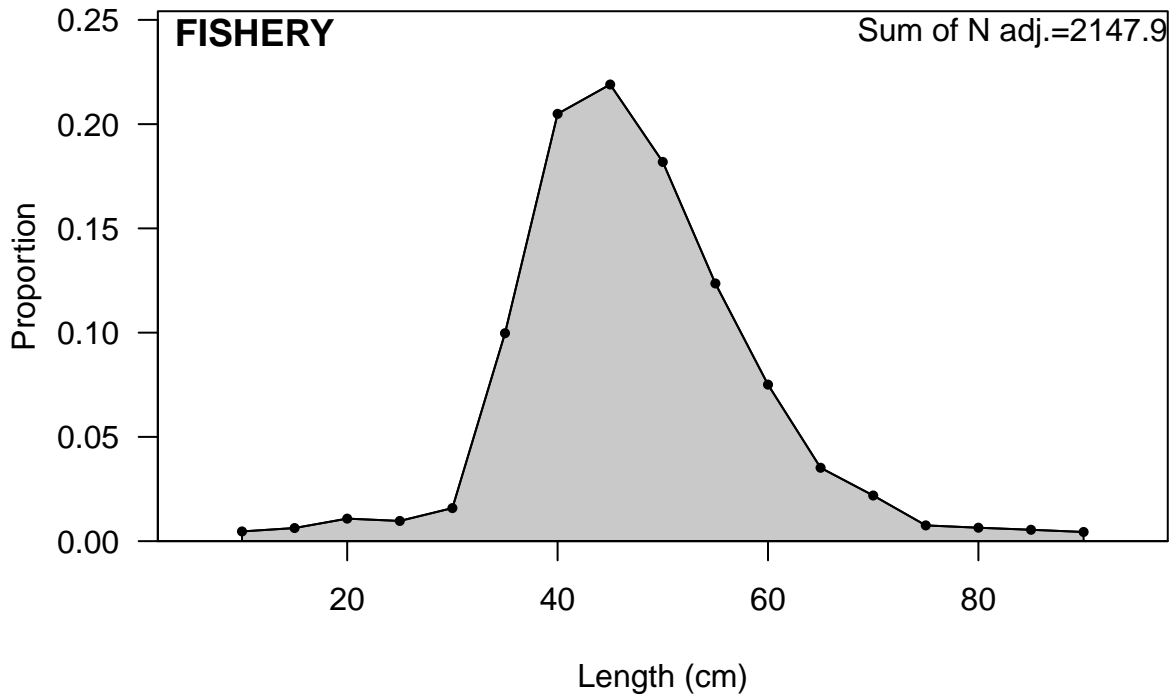










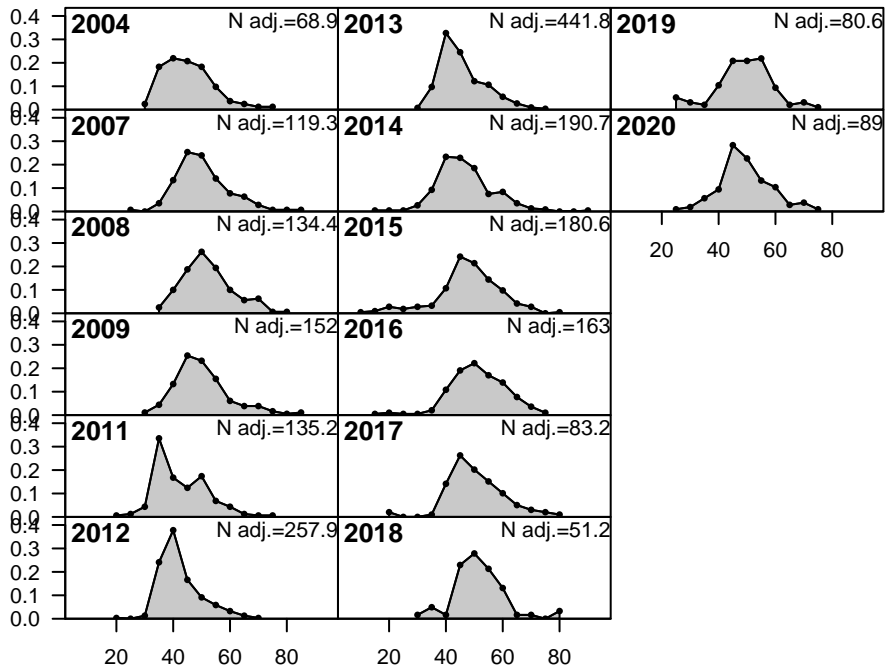


FISHERY

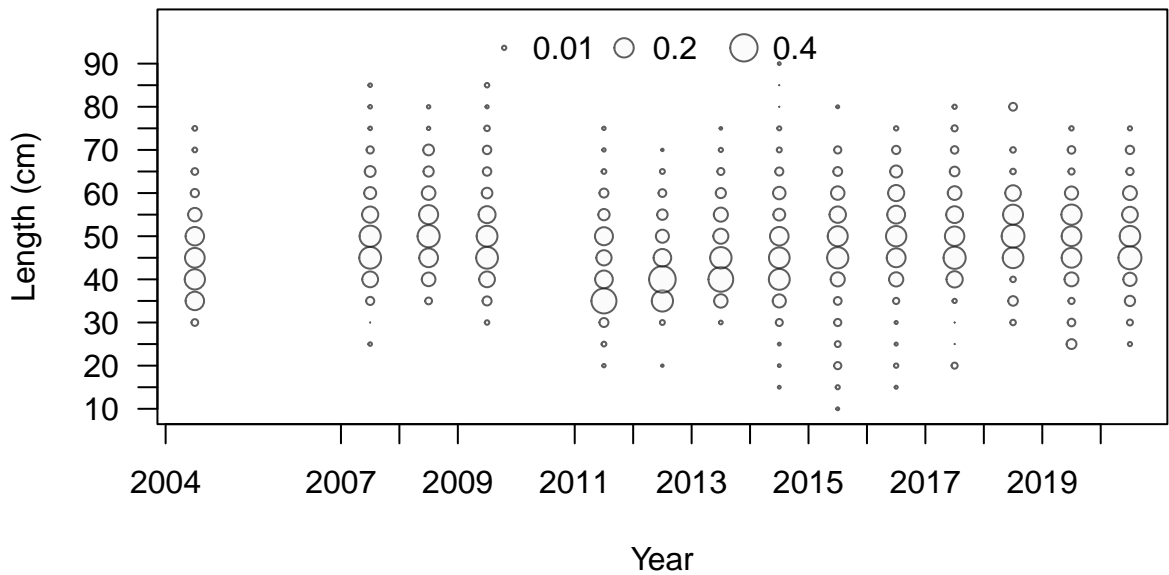
• 0.01 ○ 0.2 ○ 0.4



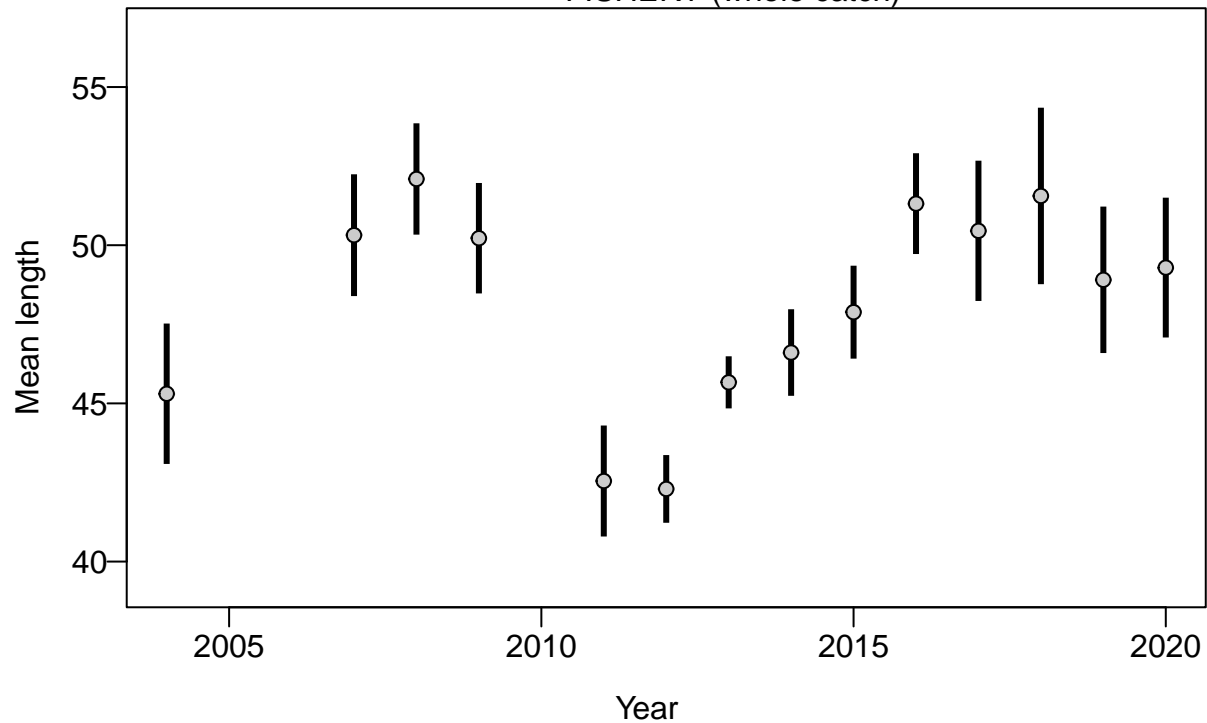
Proportion

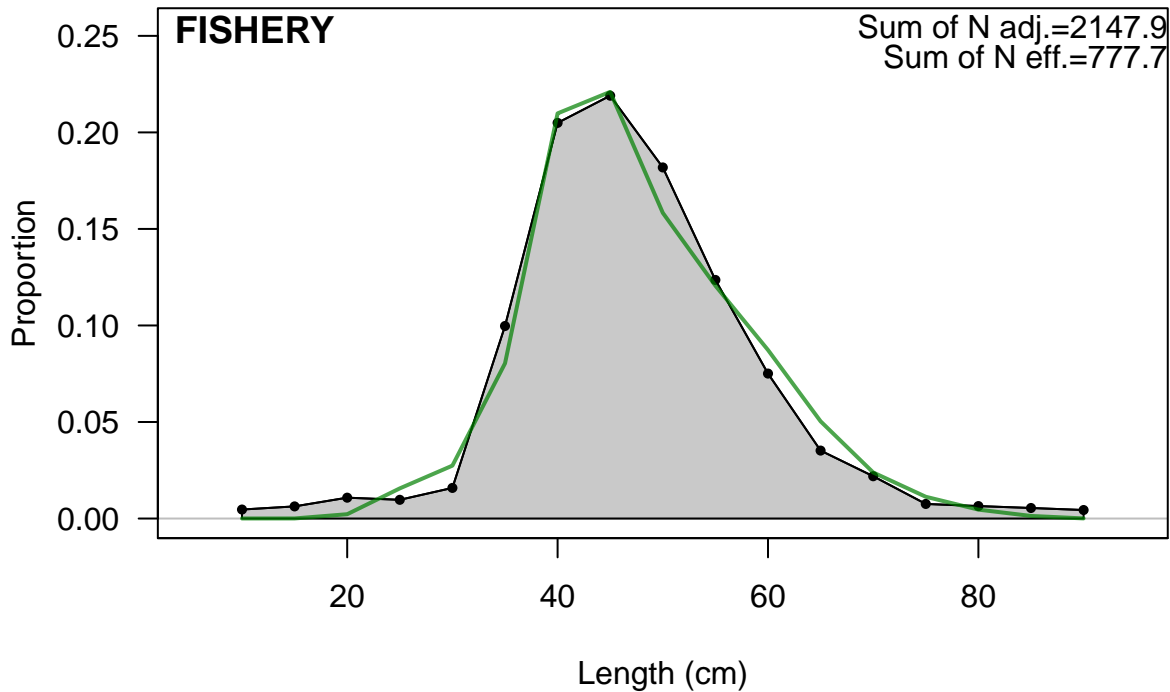


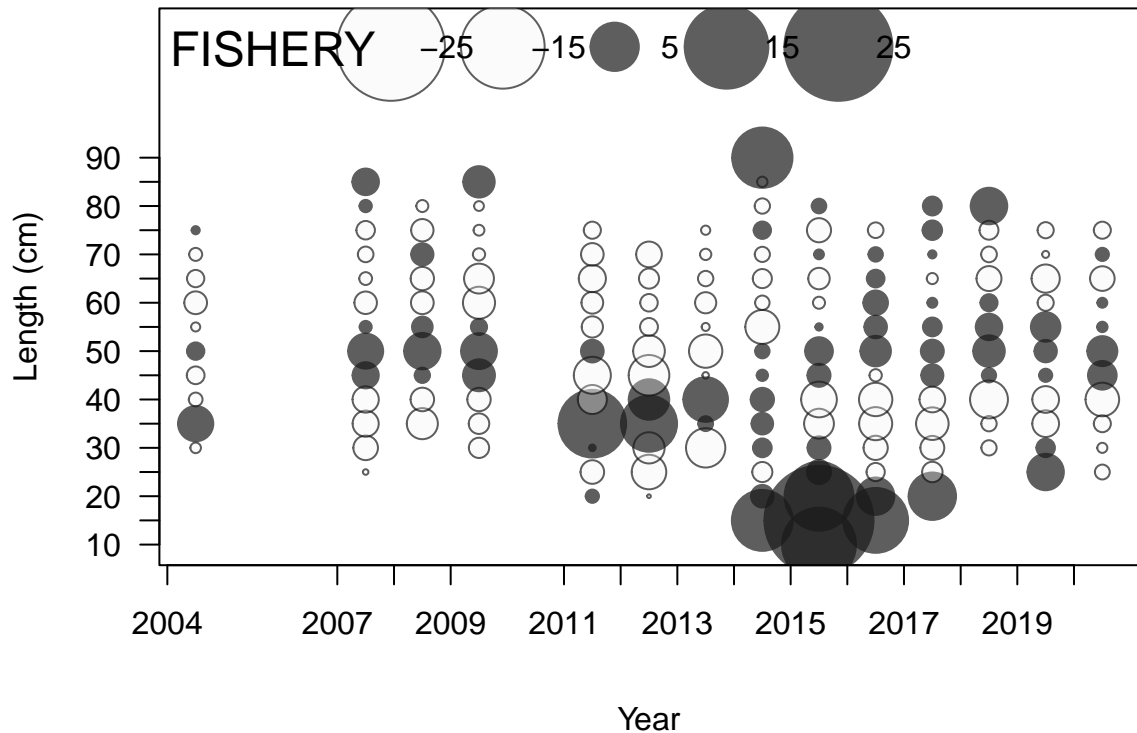
Length (cm)



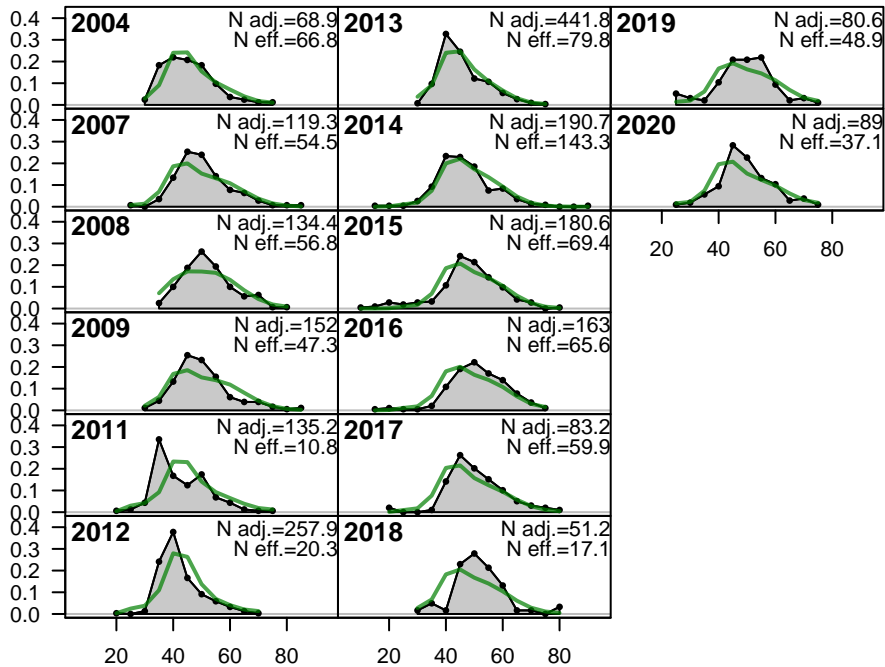
FISHERY (whole catch)





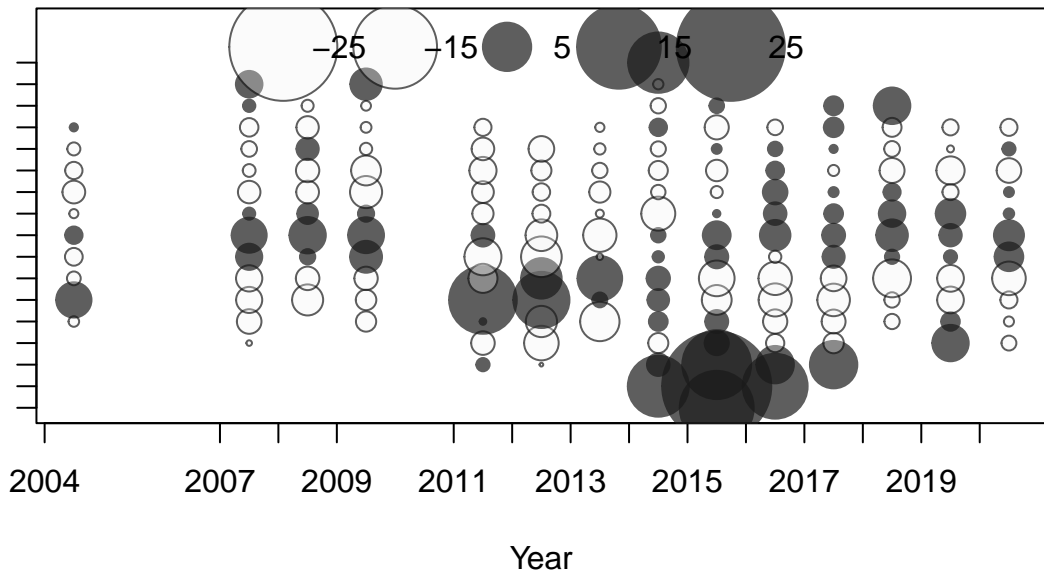


Proportion

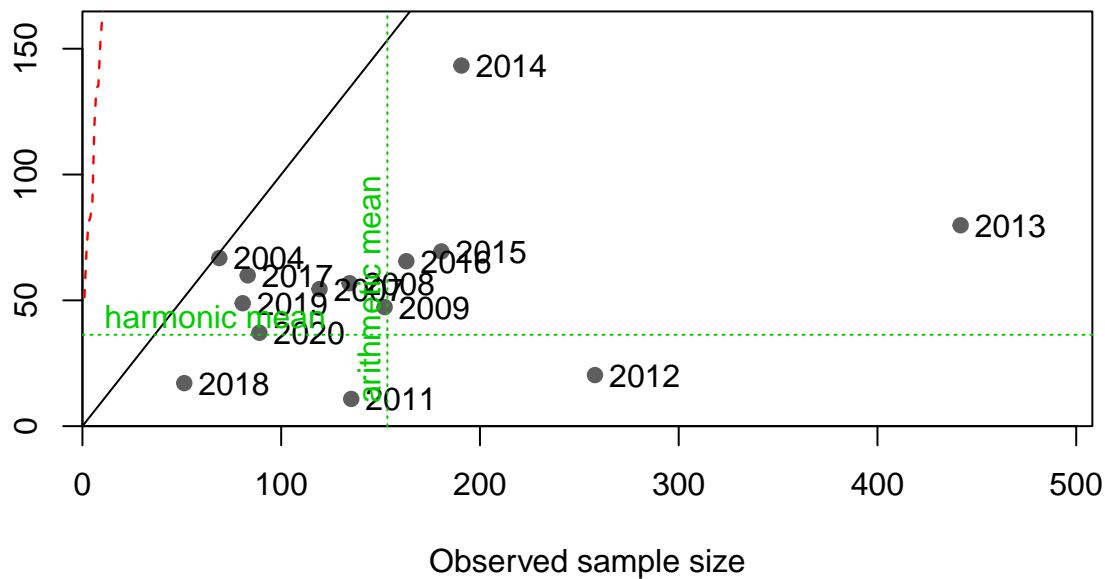


Length (cm)

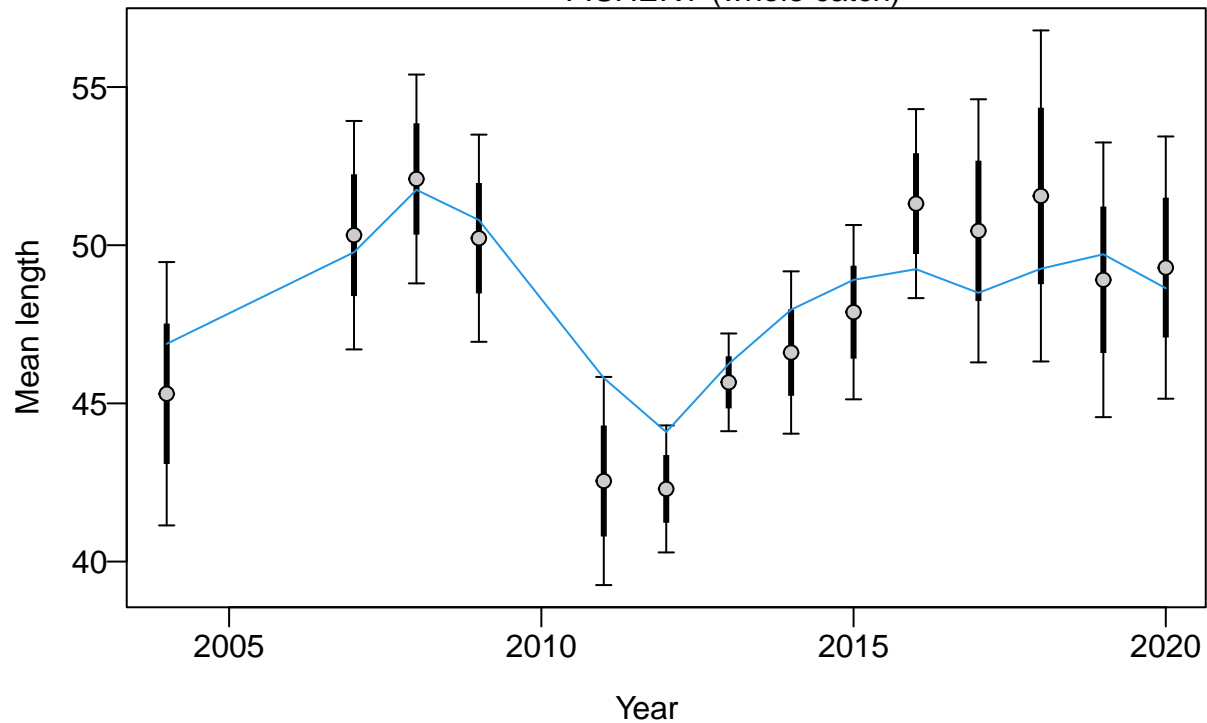
Length (cm)

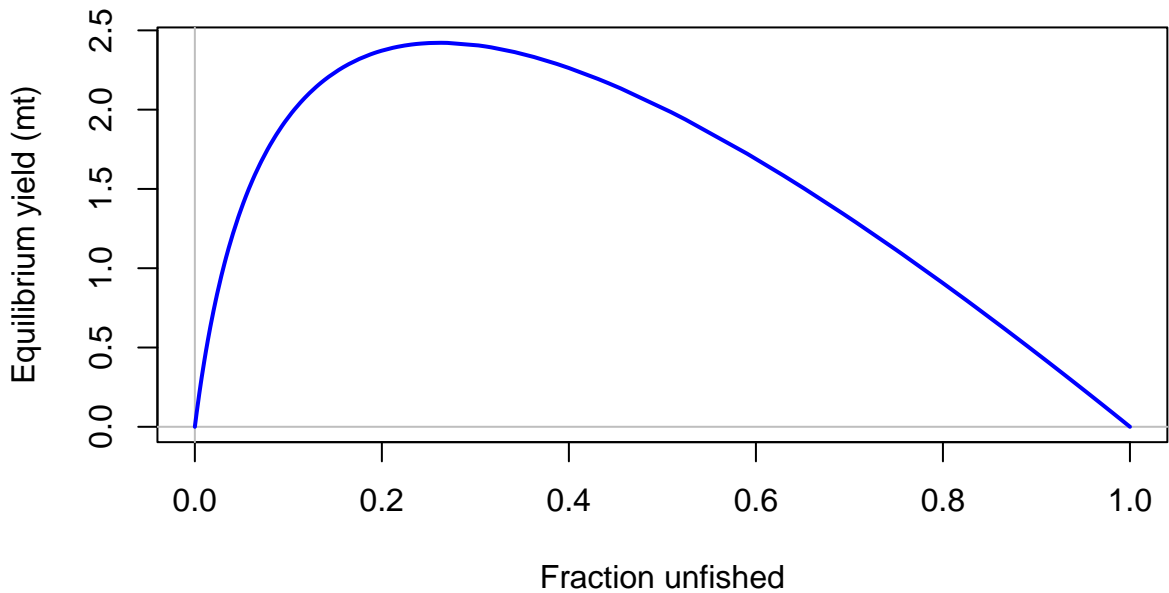


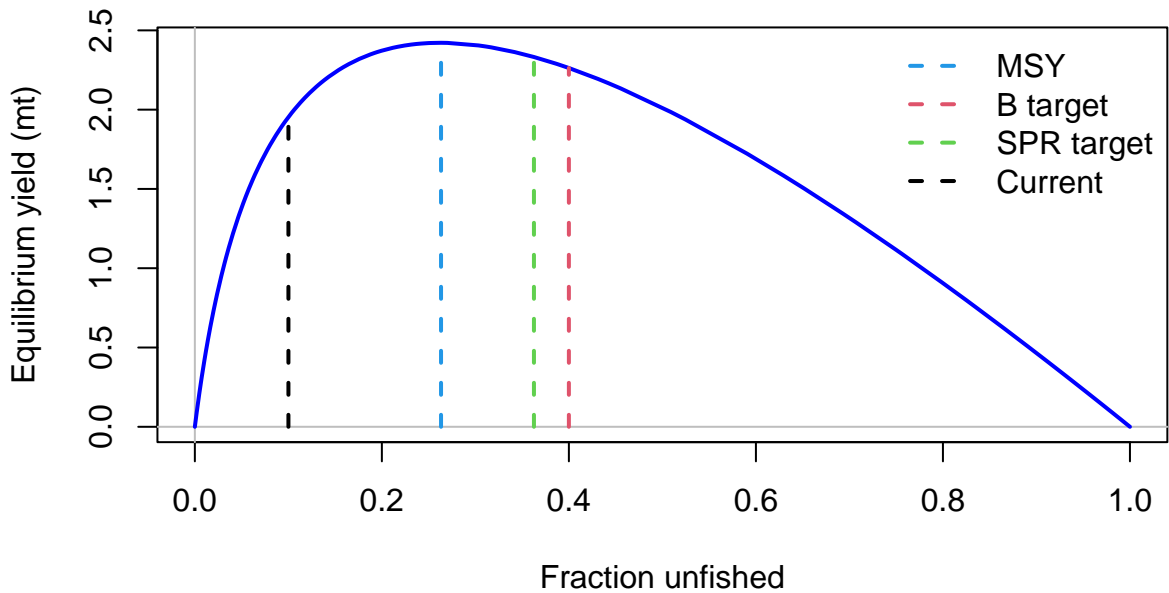
Effective sample size

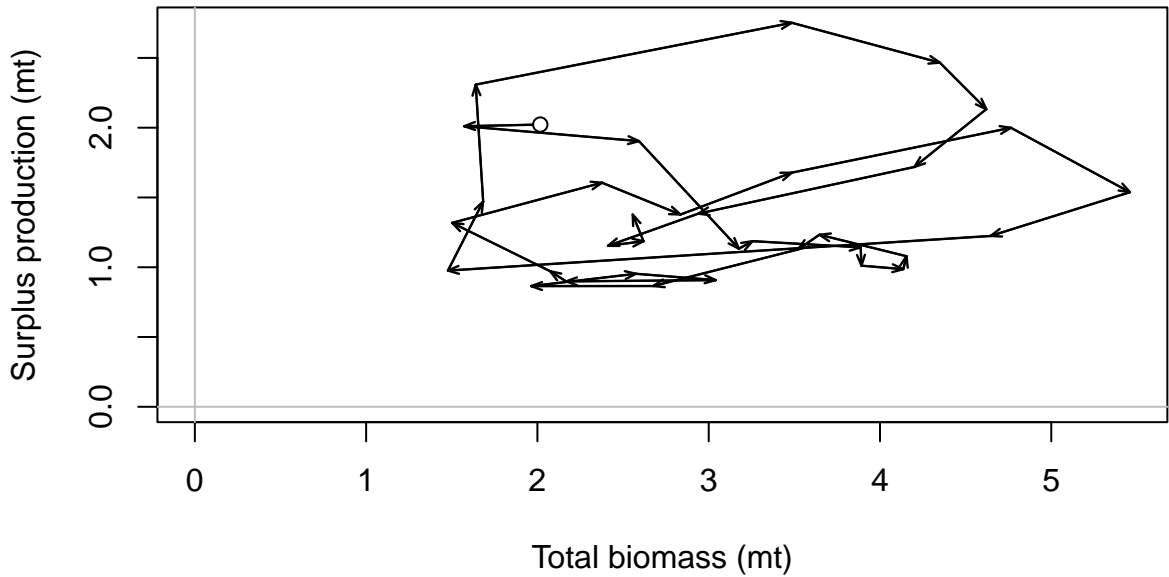


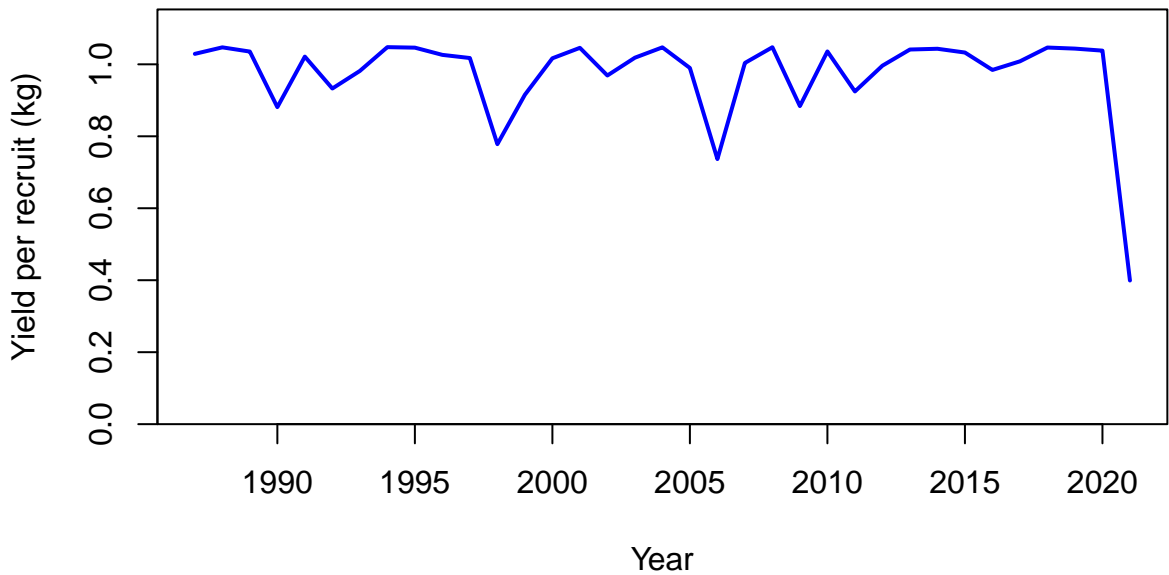
FISHERY (whole catch)

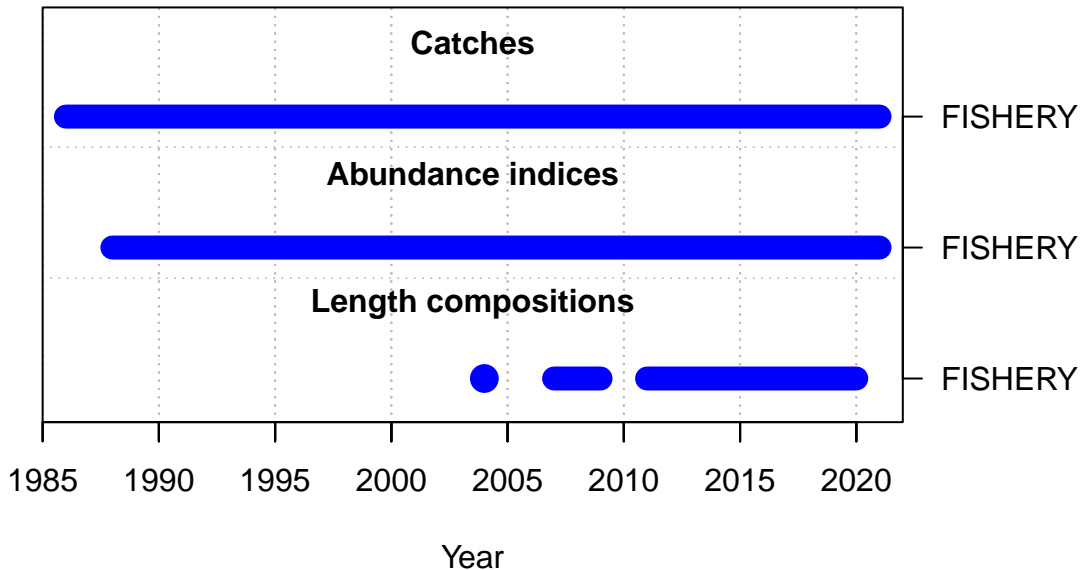


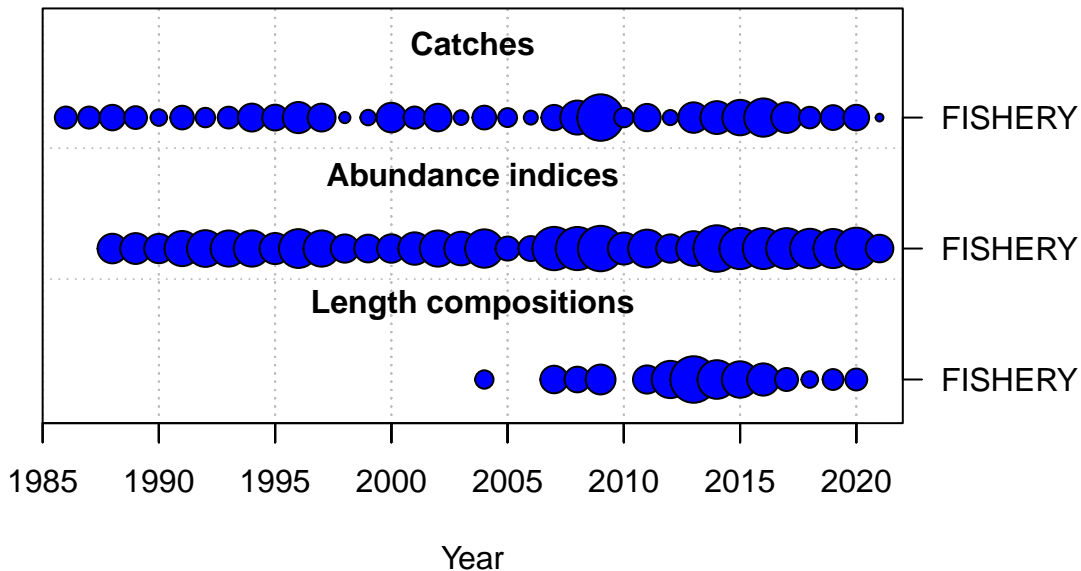




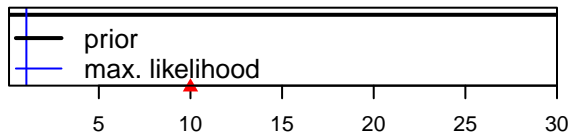




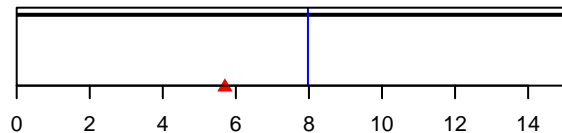




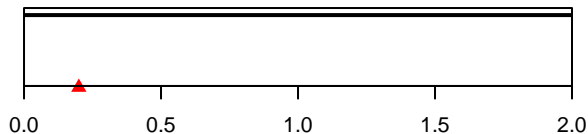
SR_LN(R0)



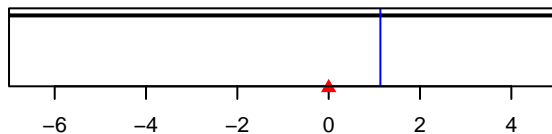
Size_95%width_FISHERY(1)



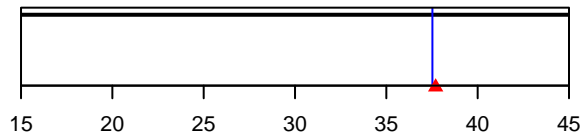
InitF_seas_1_flt_1FISHERY



LnQ_base_FISHERY(1)



Size_inflection_FISHERY(1)



Parameter value