

Plots created using the 'r4ss' package in R

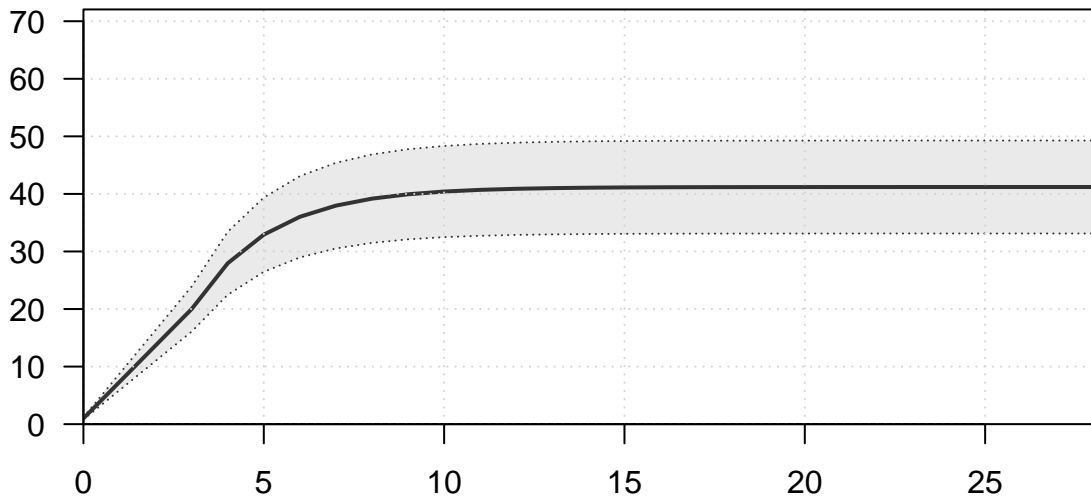
Stock Synthesis version: 3.30.19.0

StartTime: Fri Jun 17 11:58:53 2022

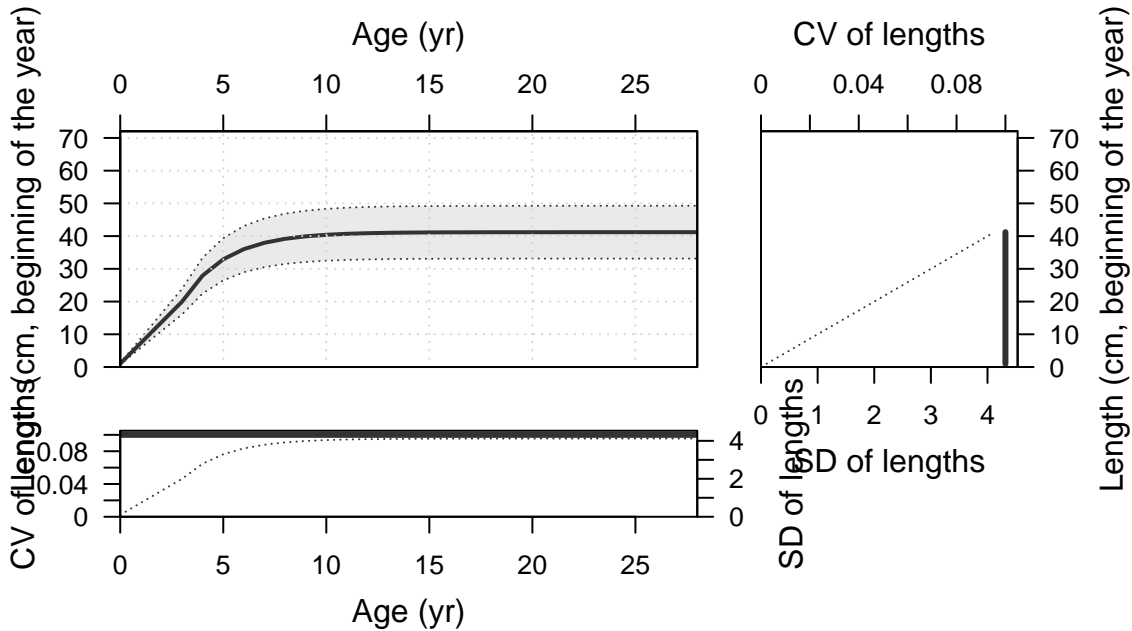
Data_File: data.ss

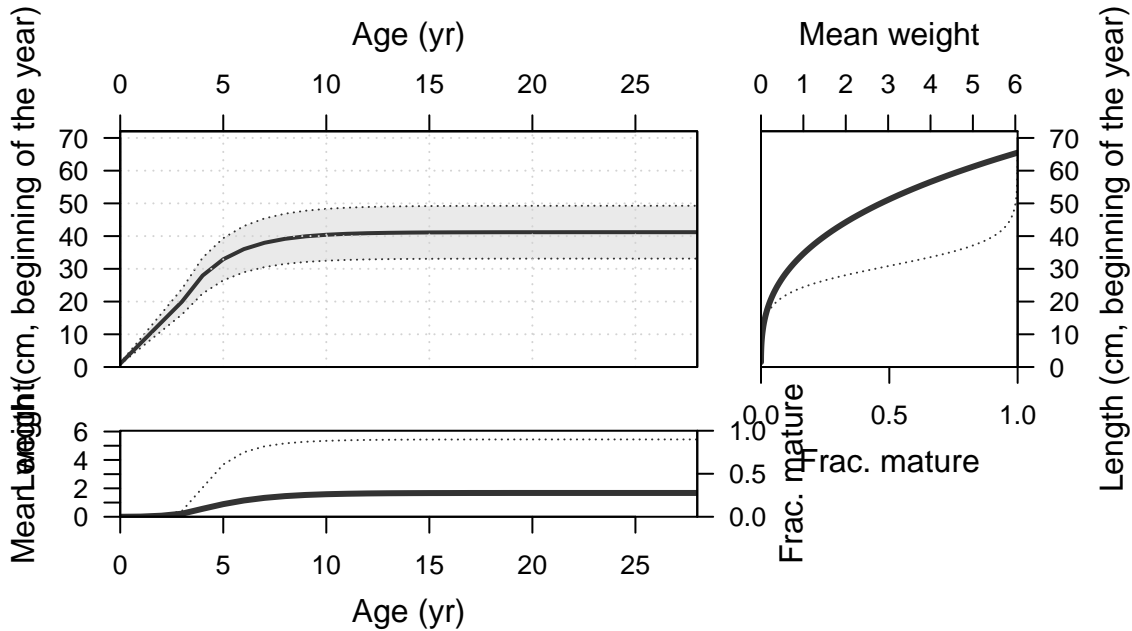
Control_File: control.ss

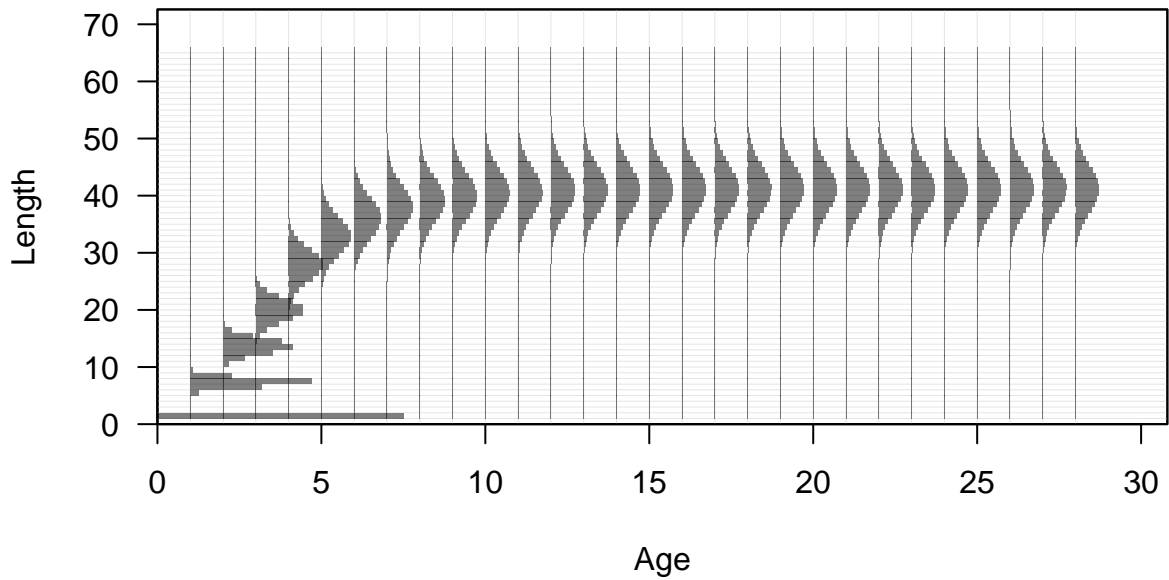
Length (cm, beginning of the year)

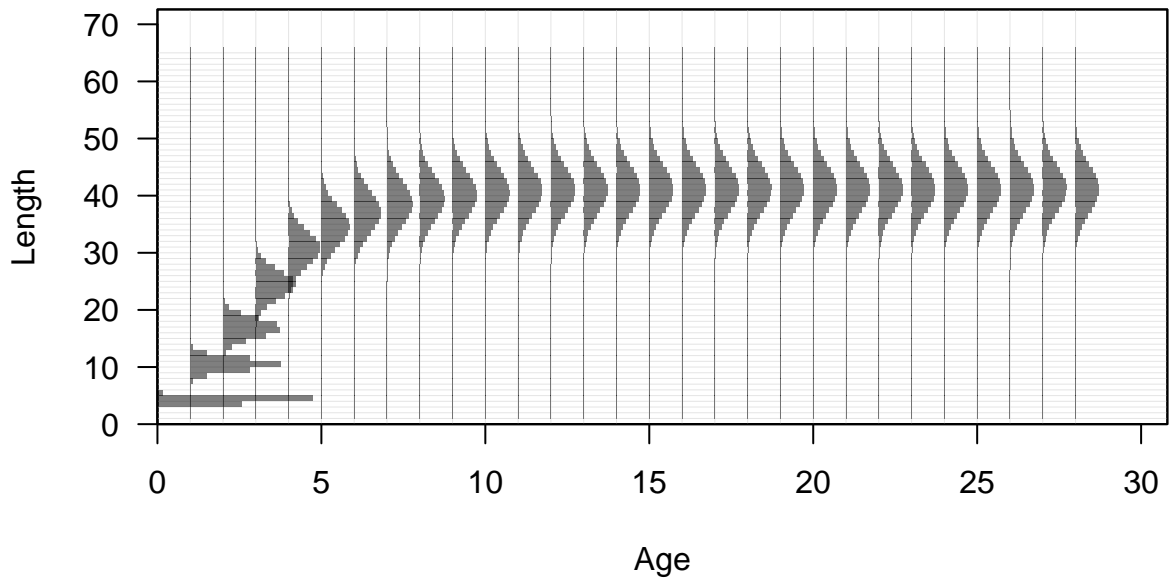


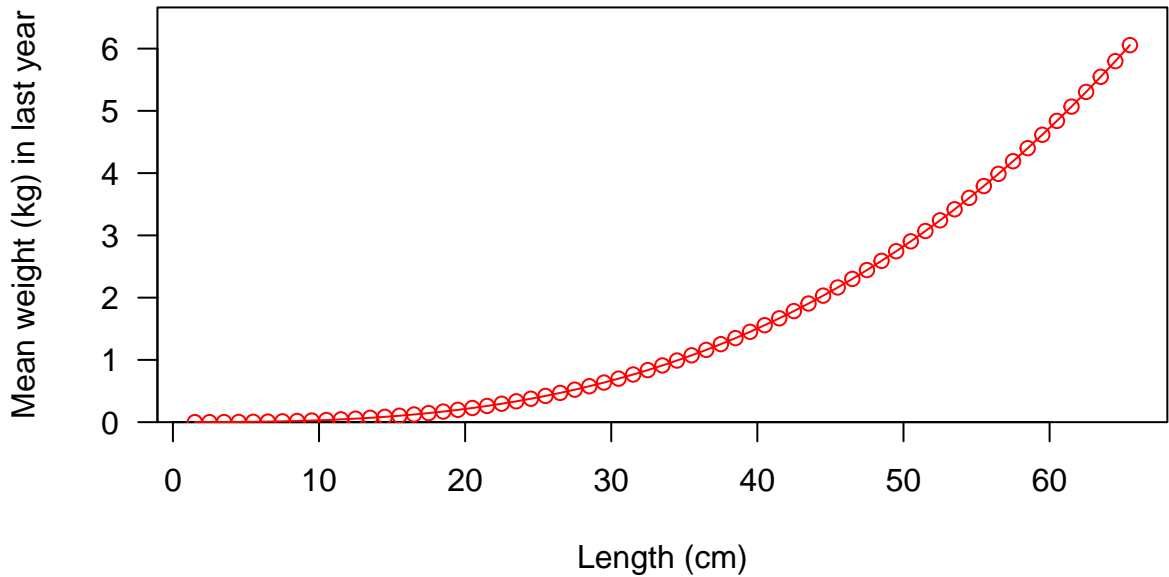
Age (yr)

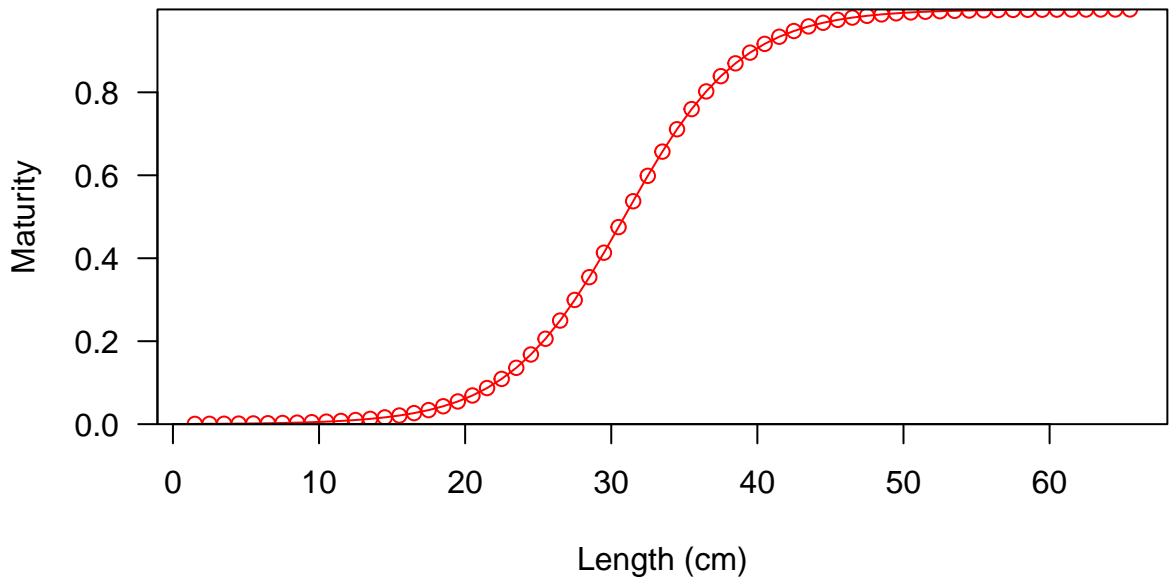


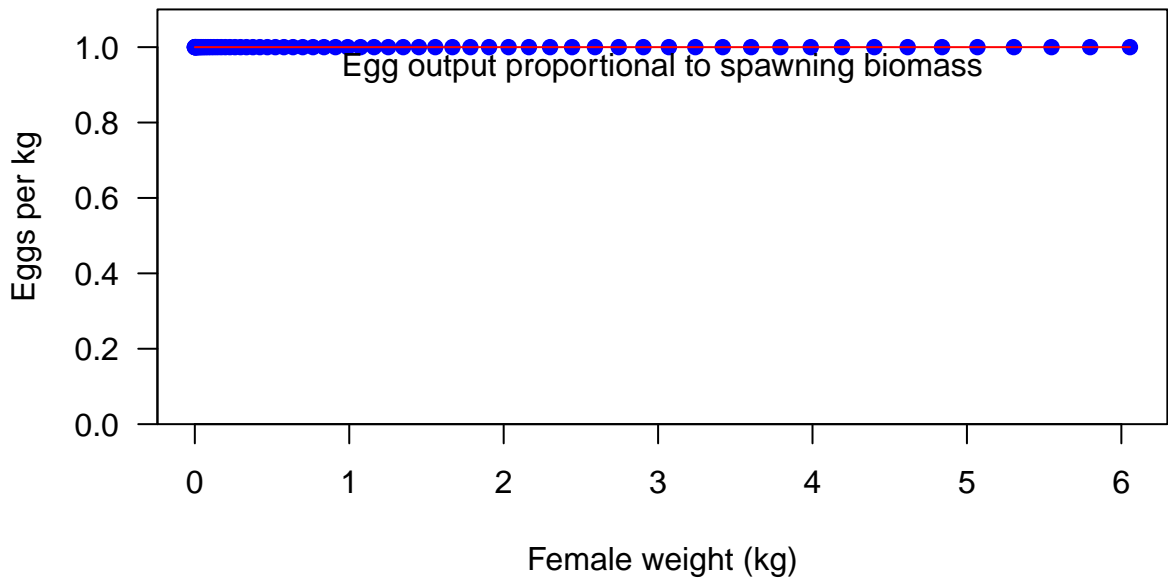




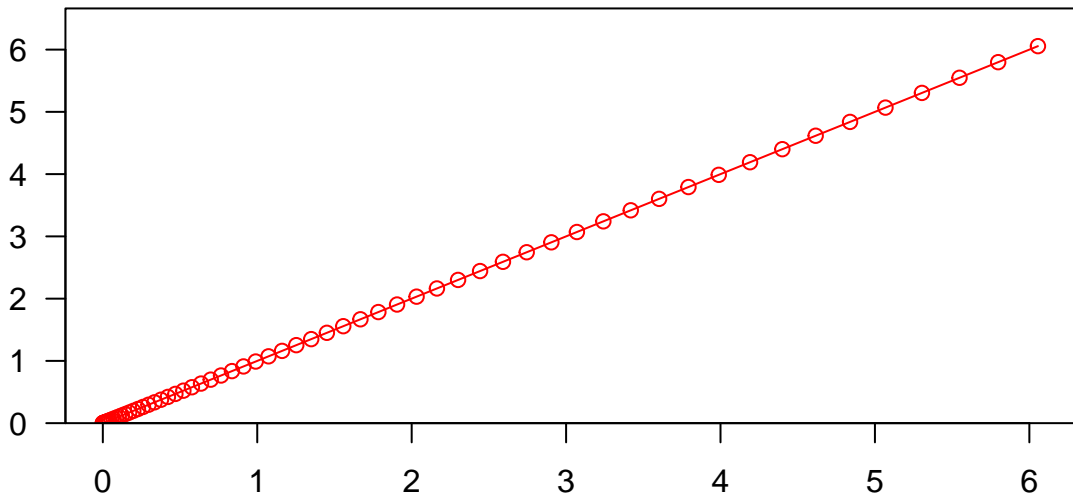






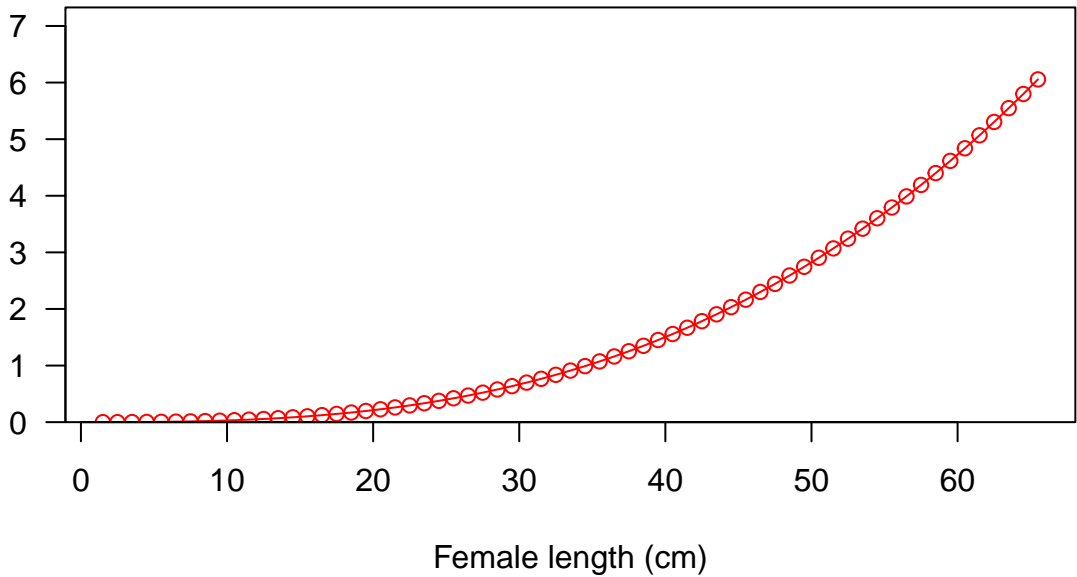


Fecundity

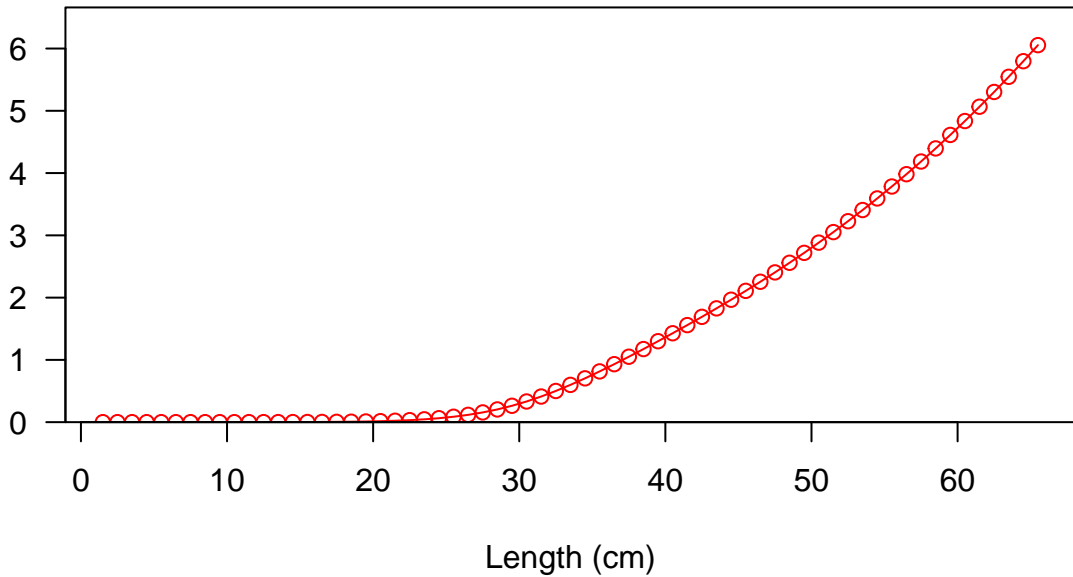


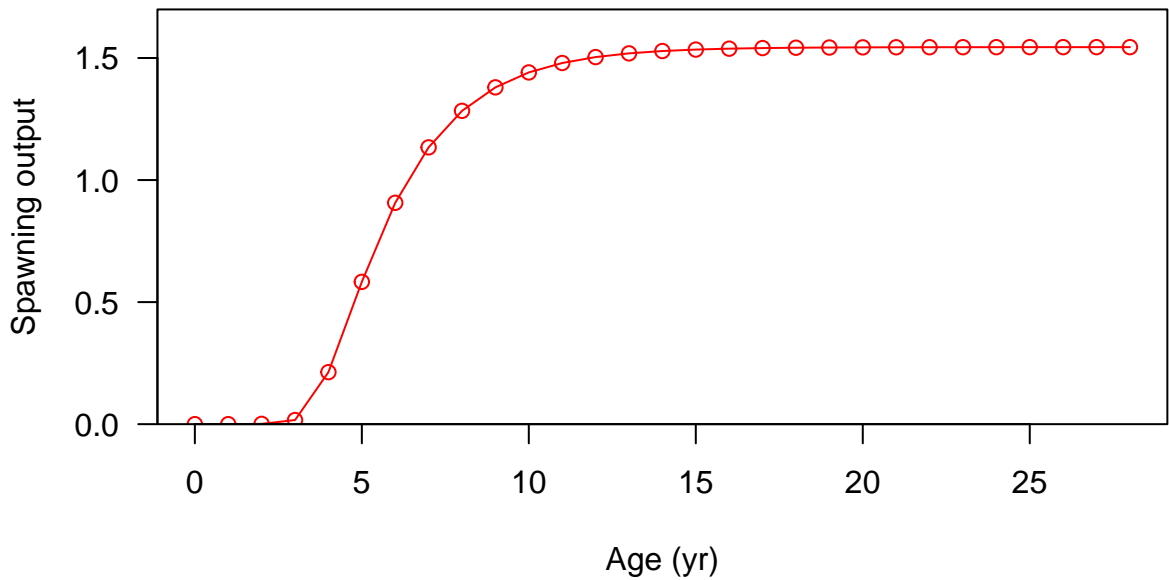
Female weight (kg)

Fecundity

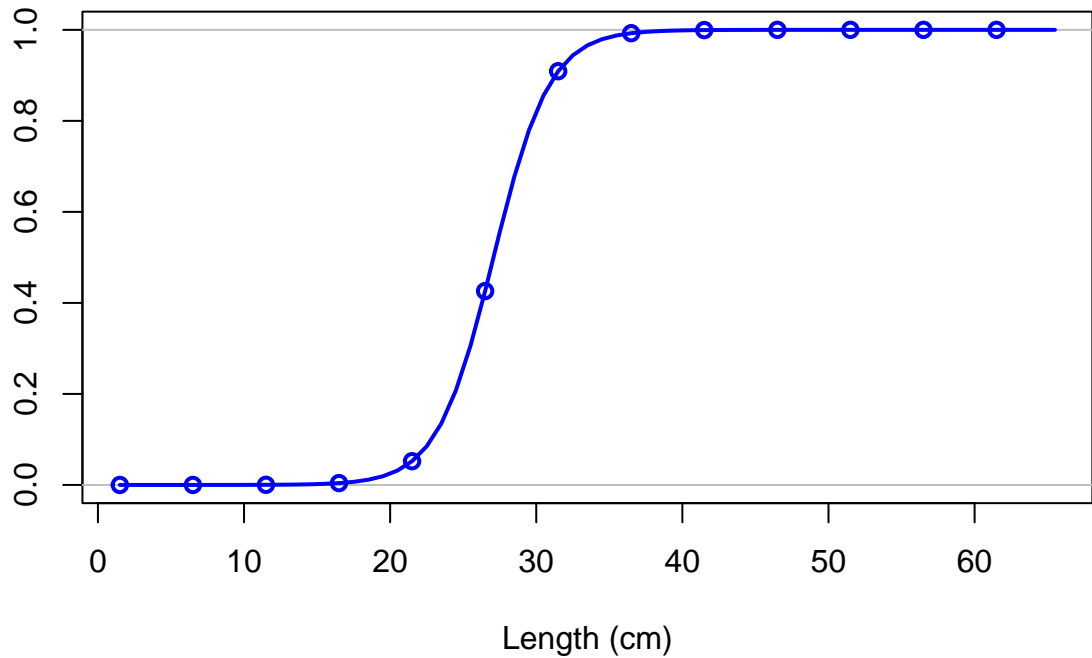


Spawning output

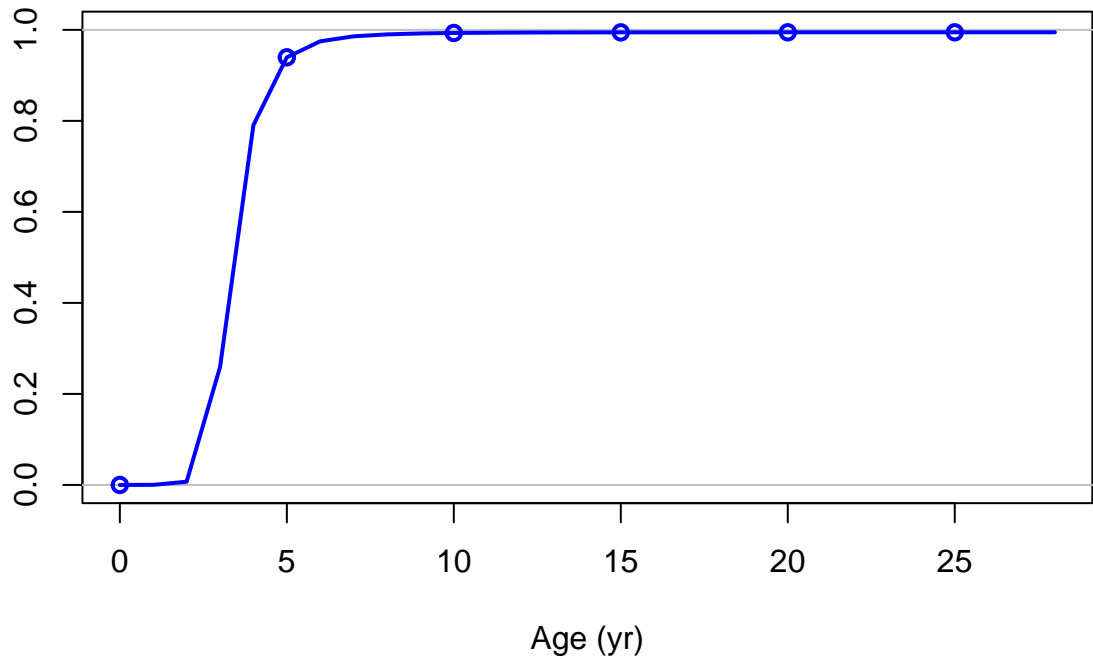




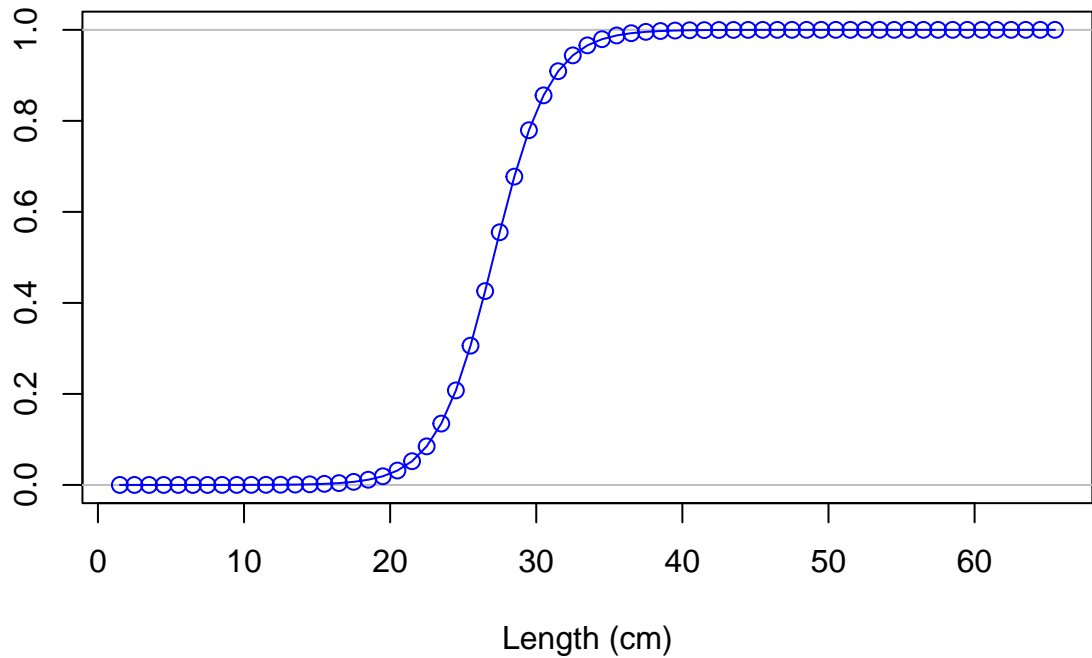
Selectivity

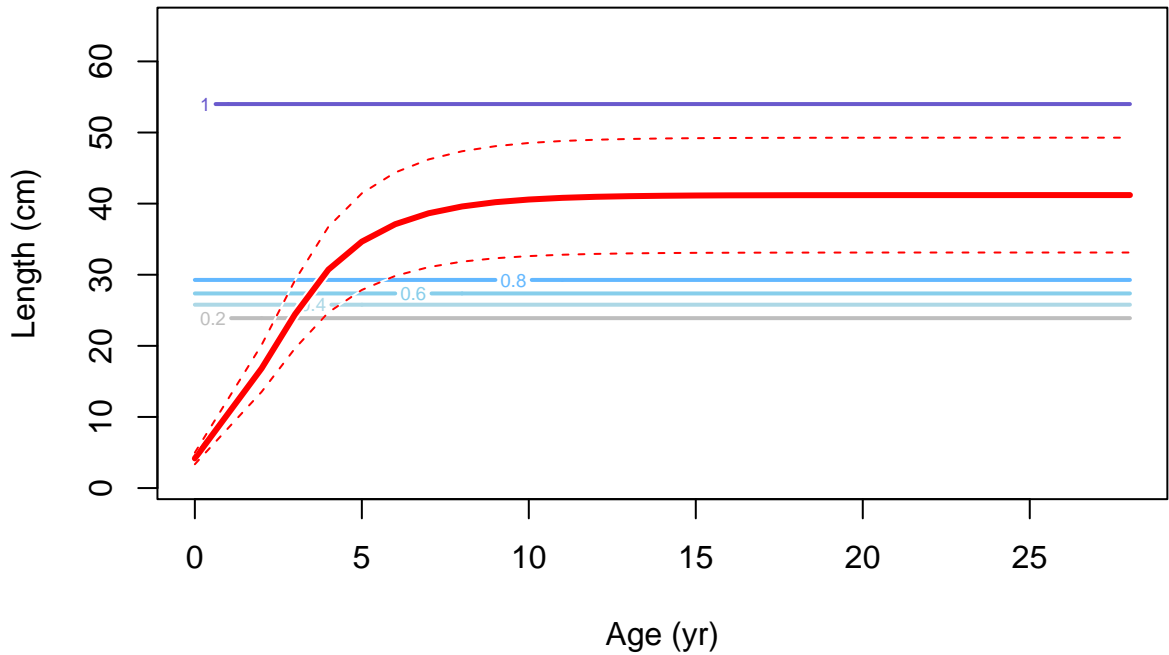


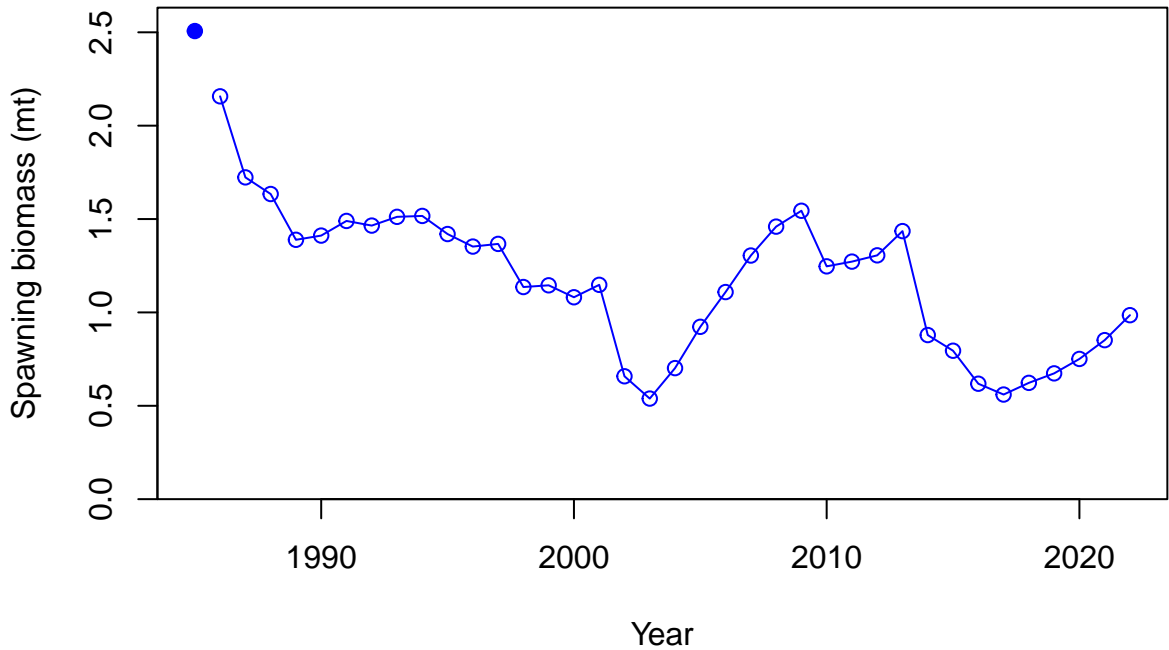
Selectivity



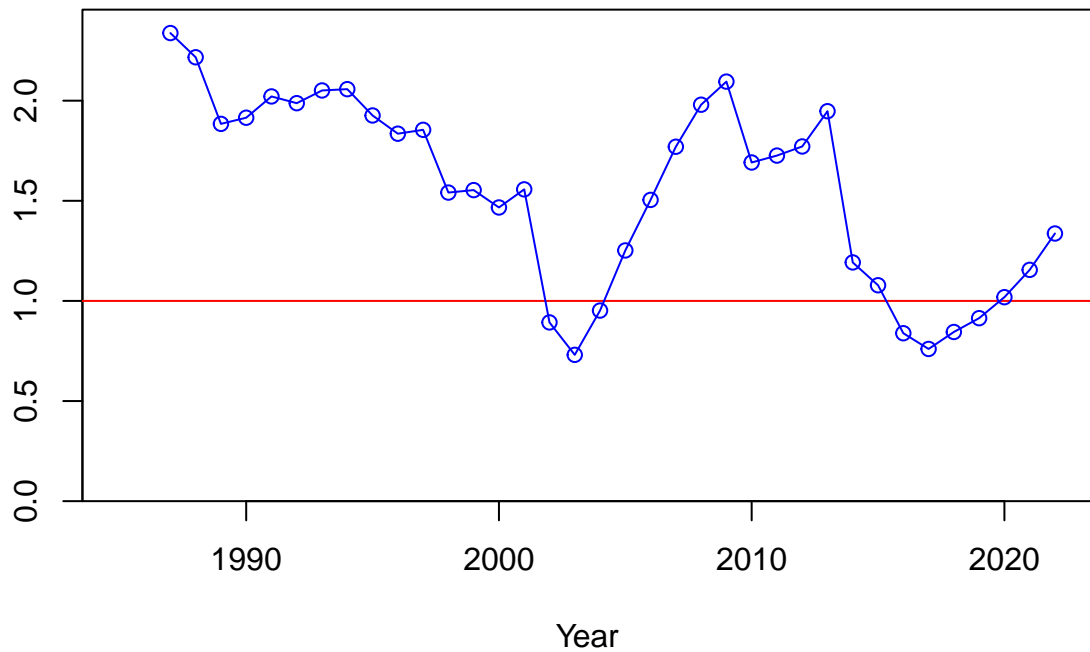
Selectivity

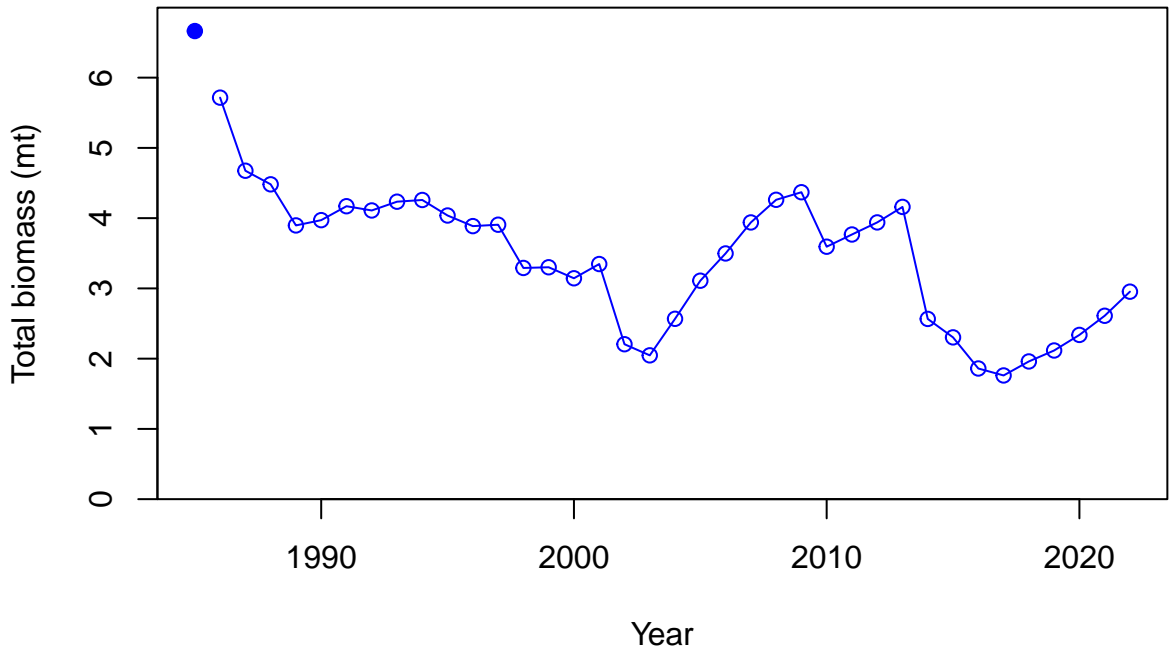


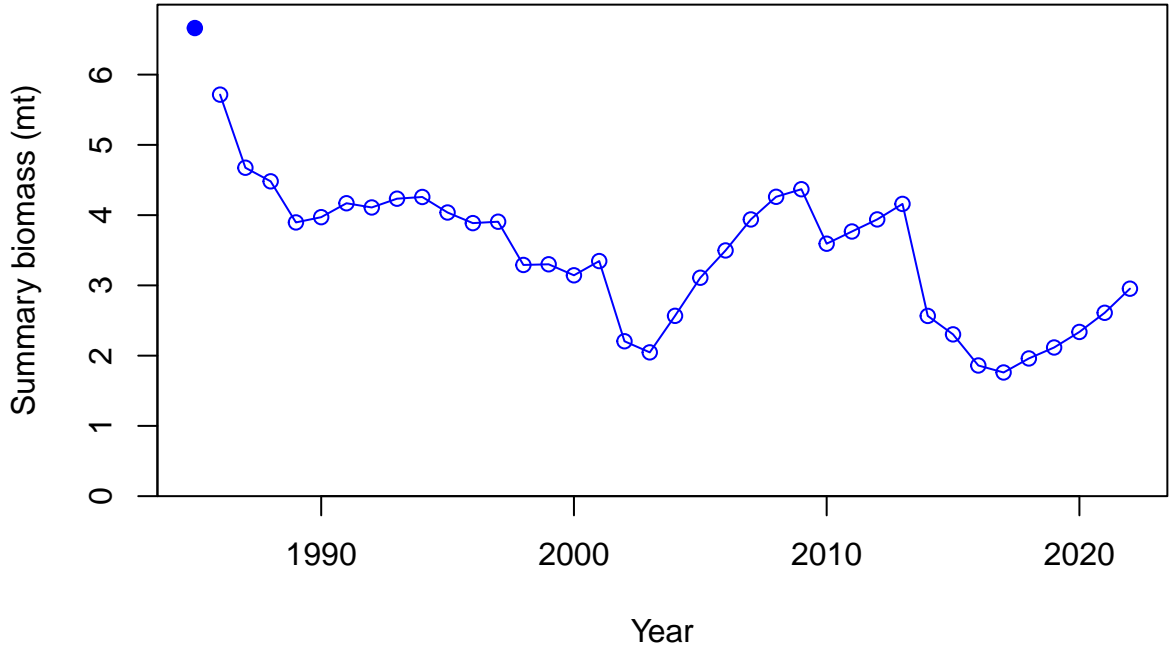




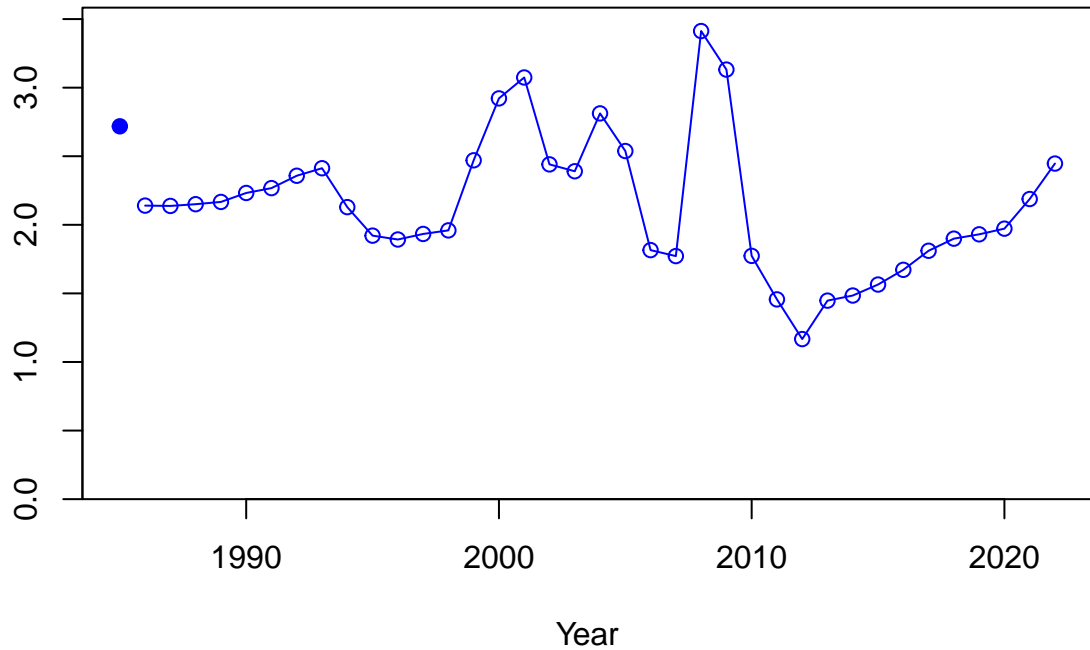
Relative spawning biomass: B/B_{MSY}



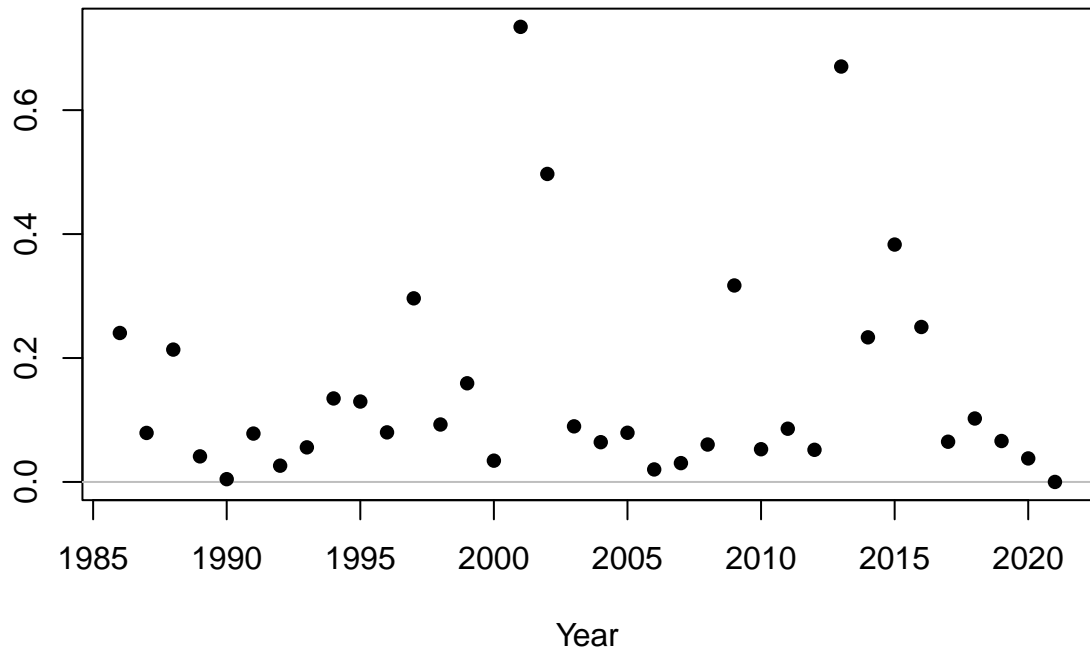


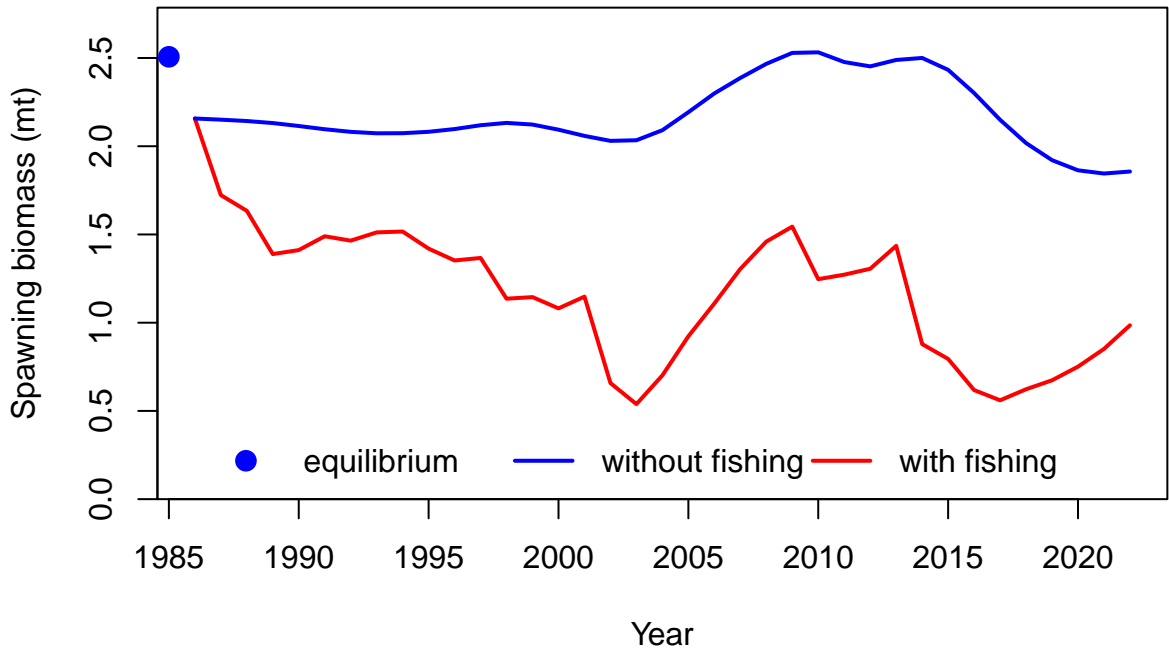


Age-0 recruits (1,000s)

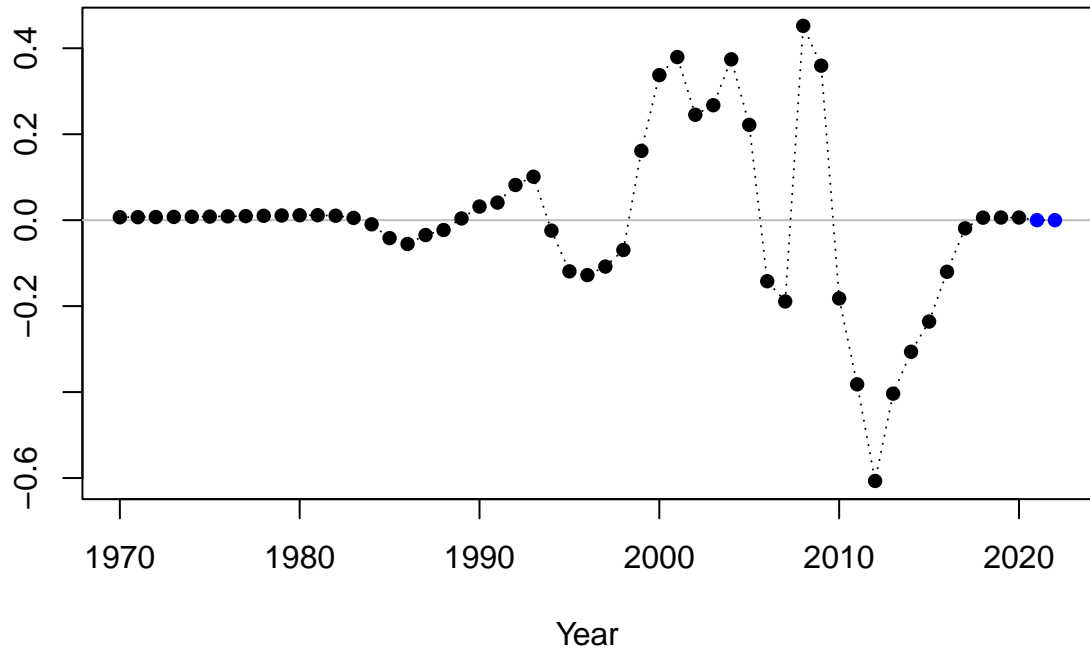


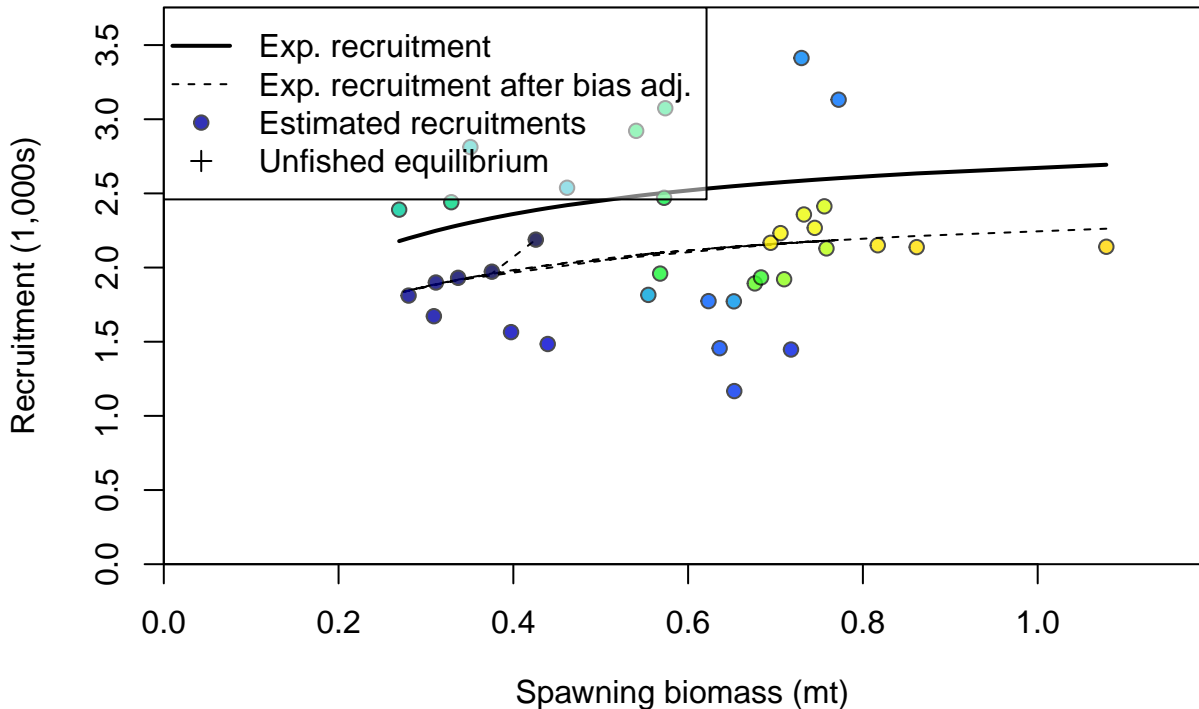
Summary Fishing Mortality

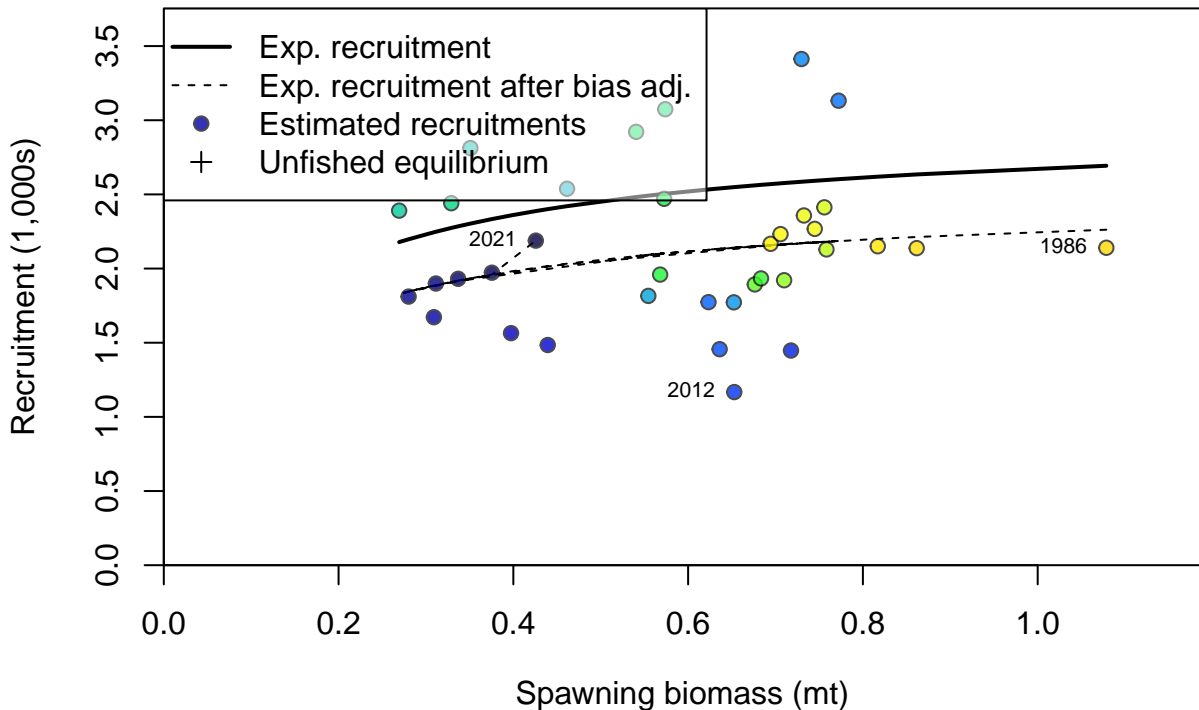


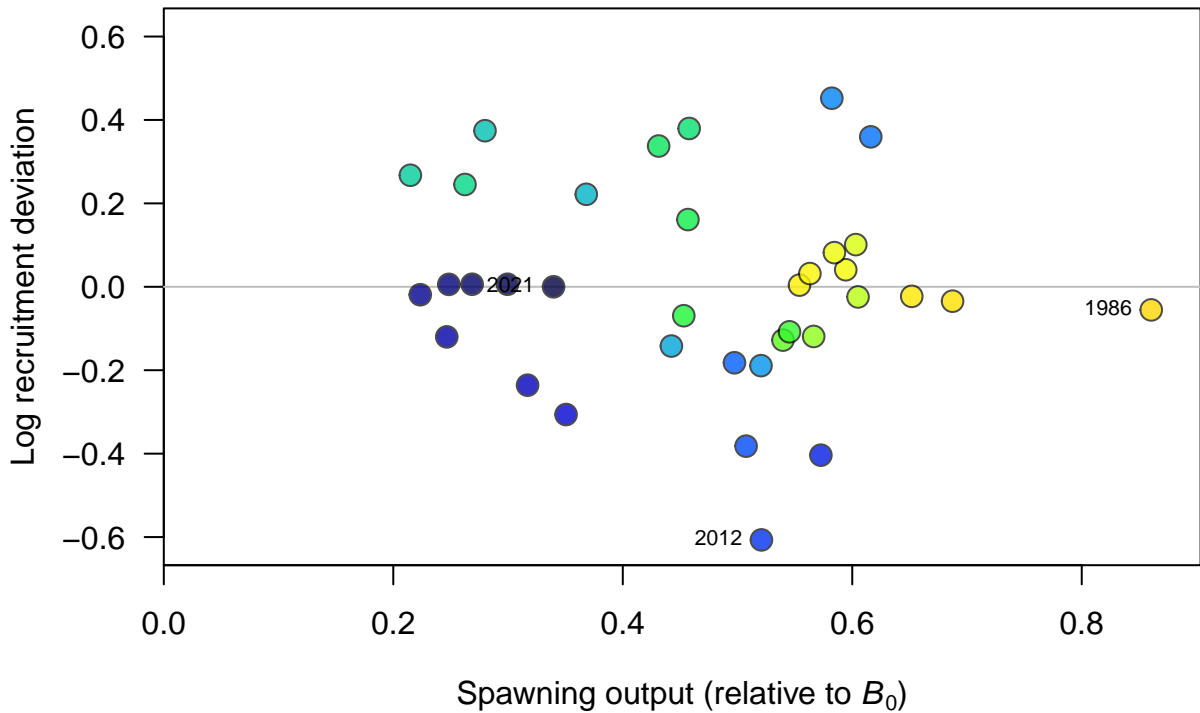


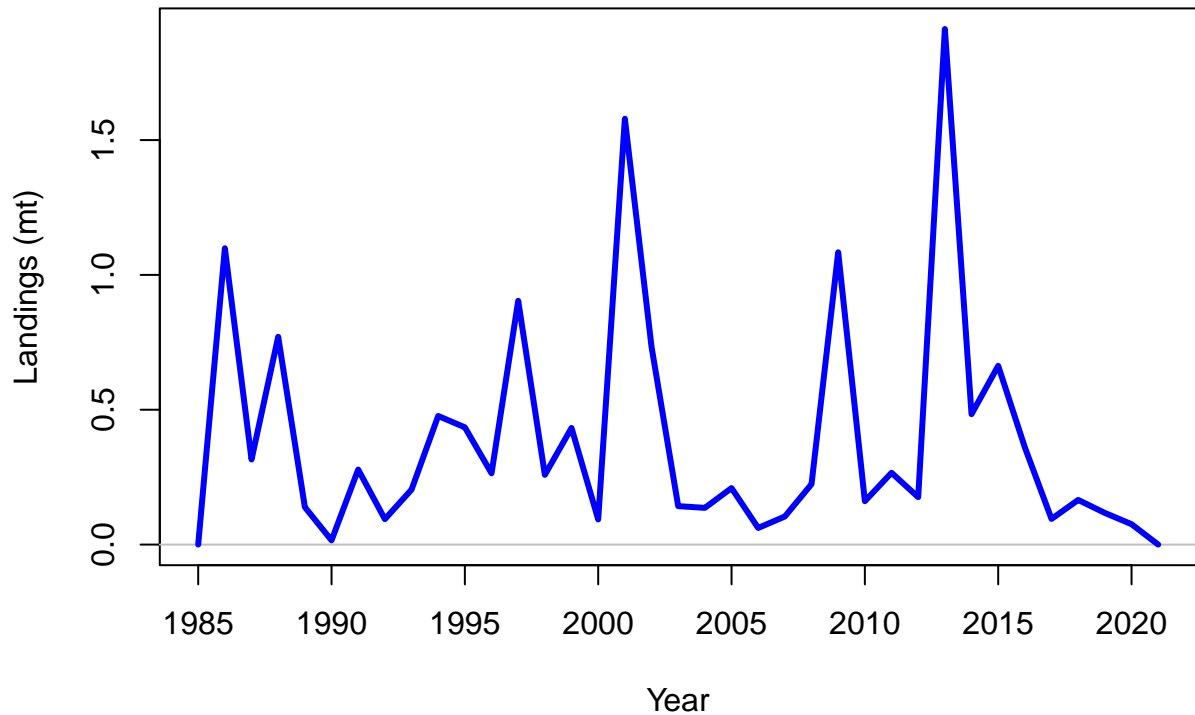
Log recruitment deviation

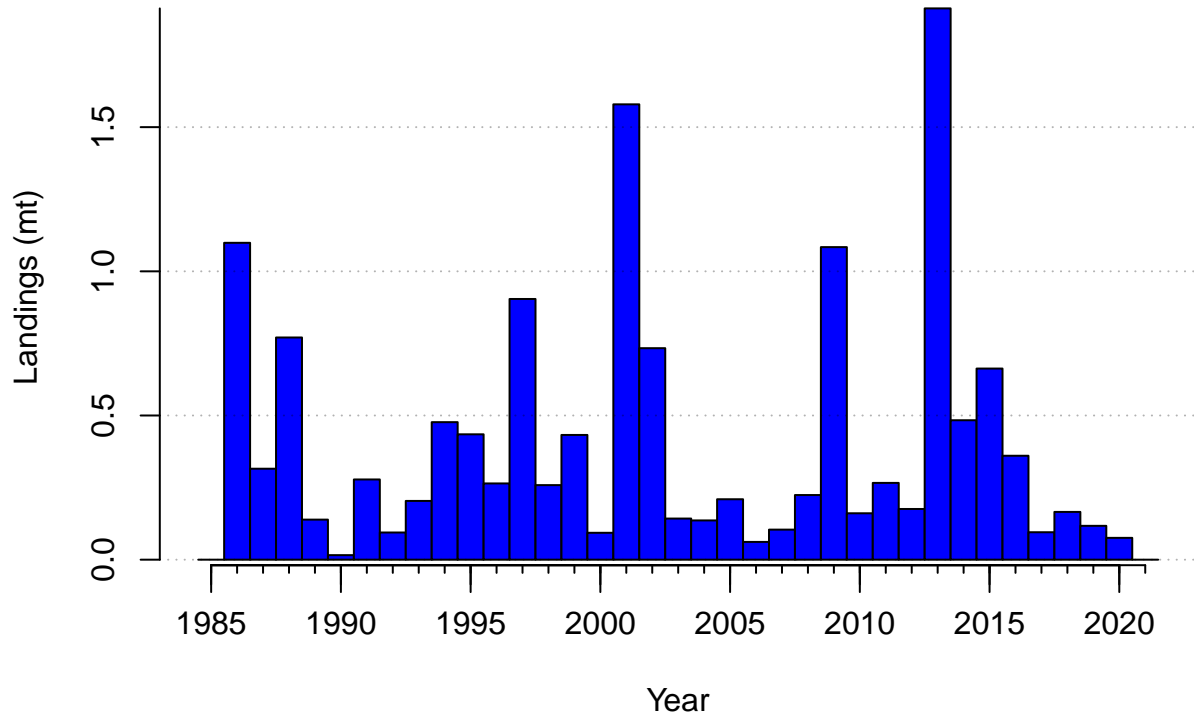




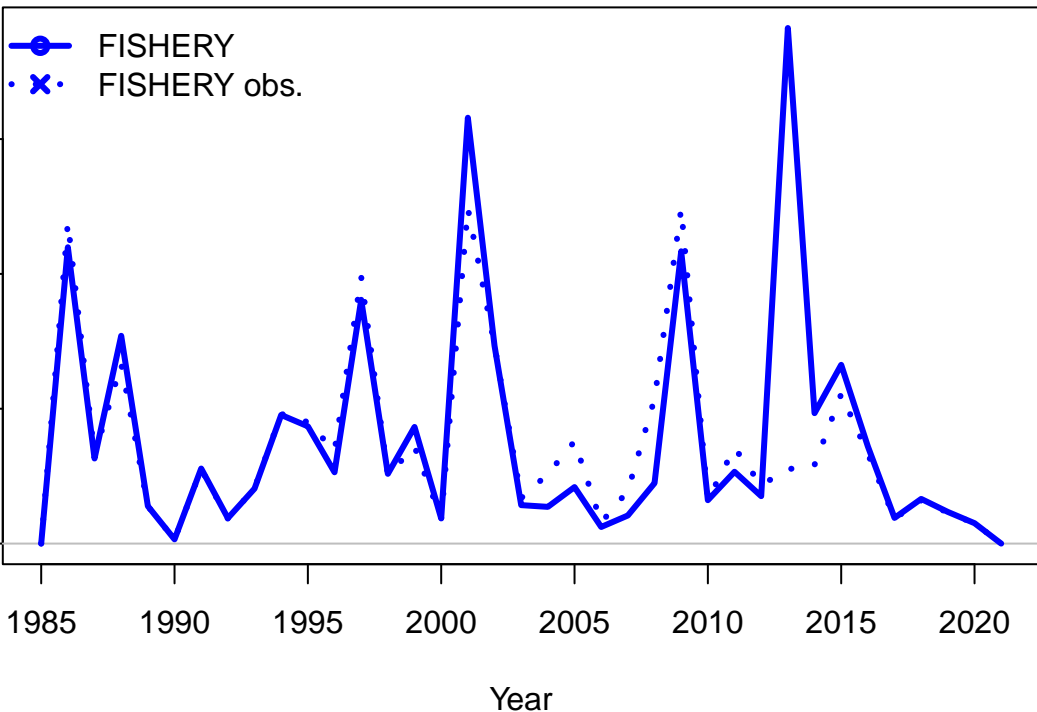


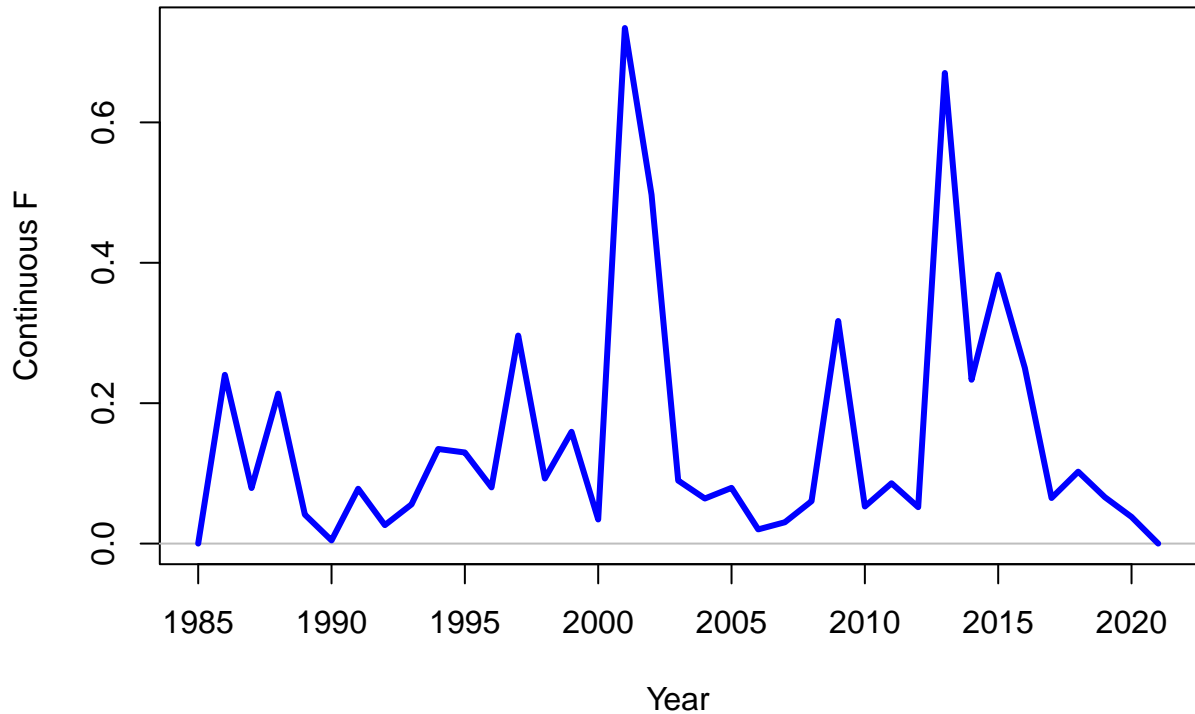




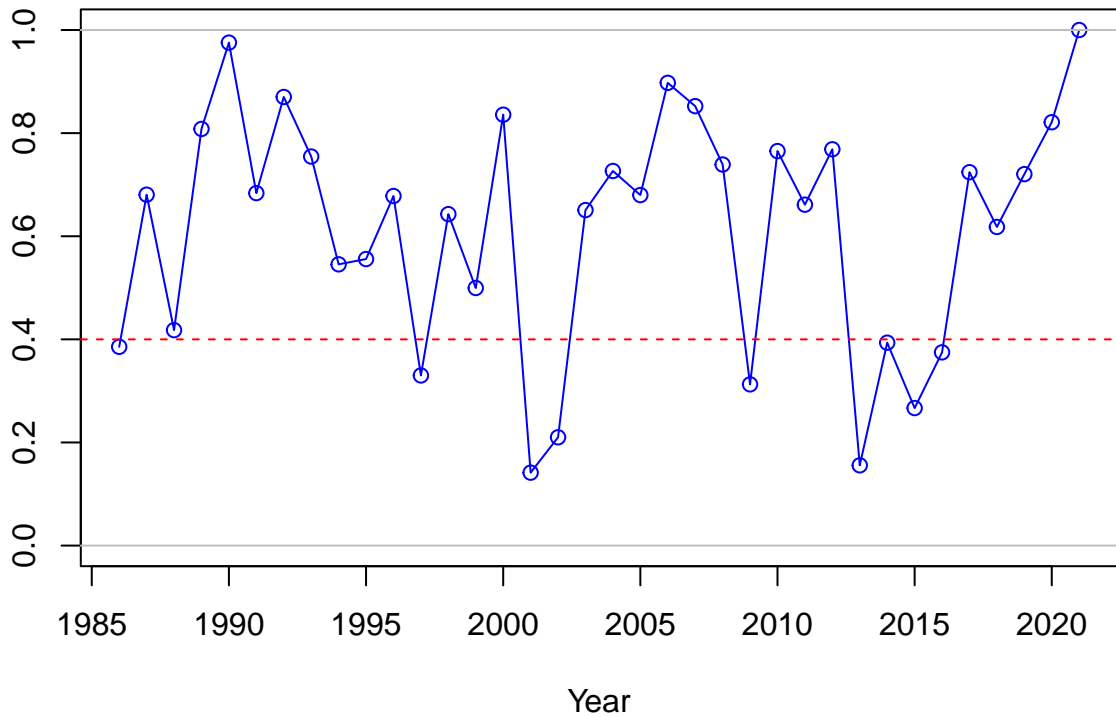


Observed and expected Landings (mt)

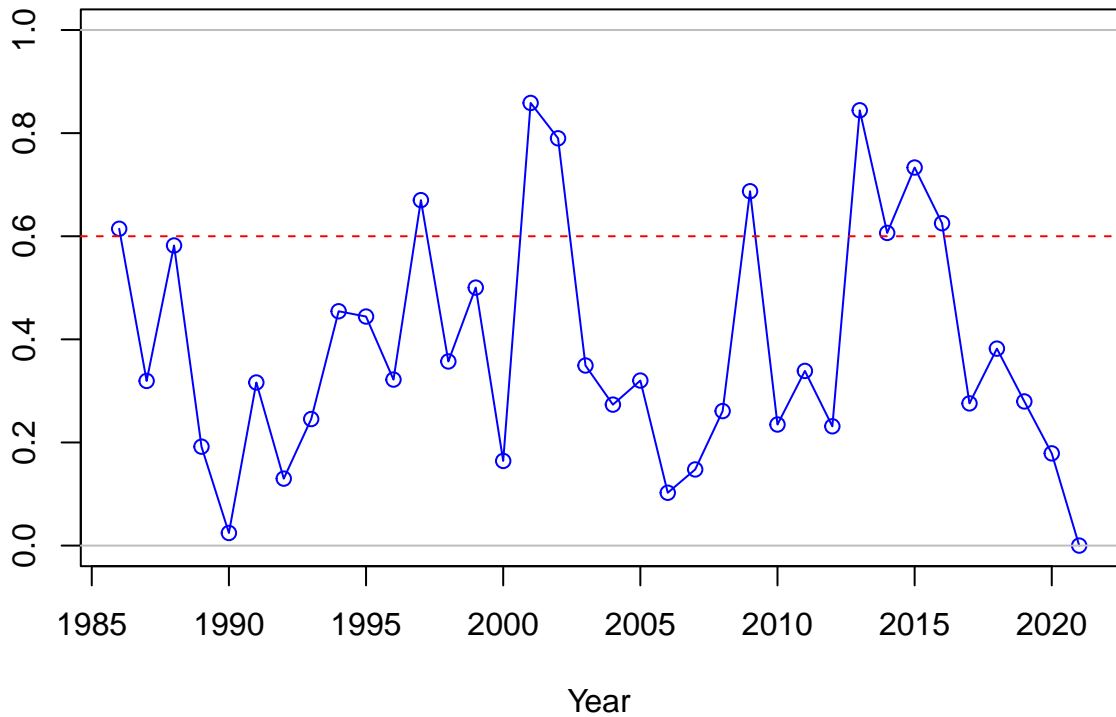




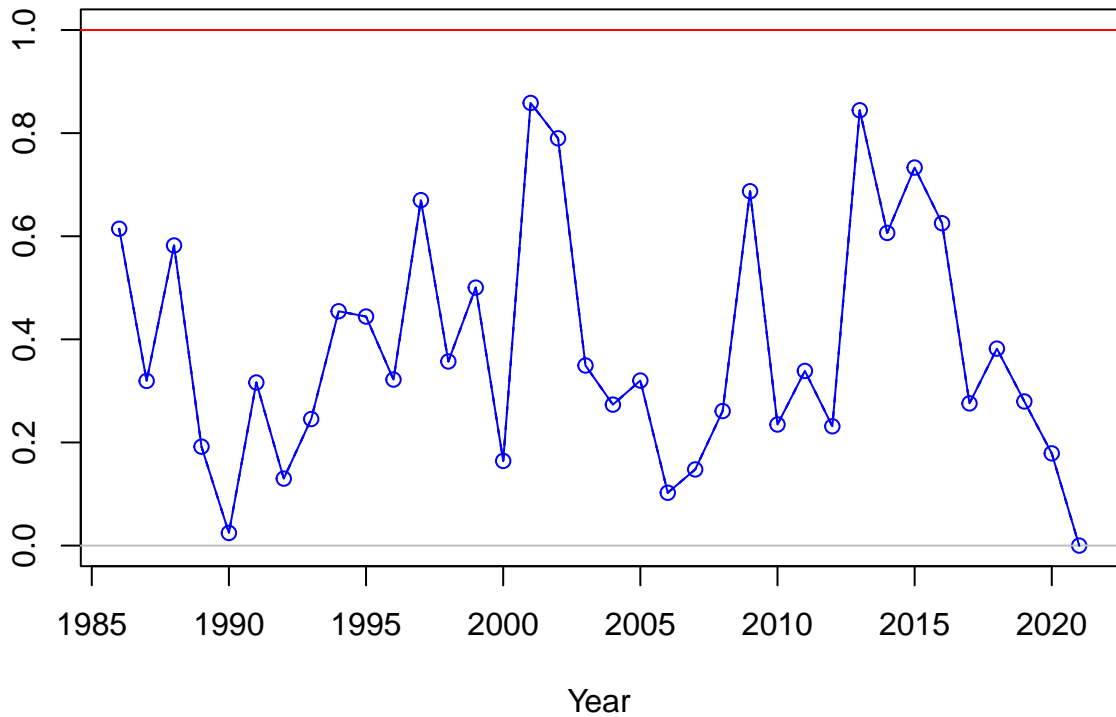
SPR



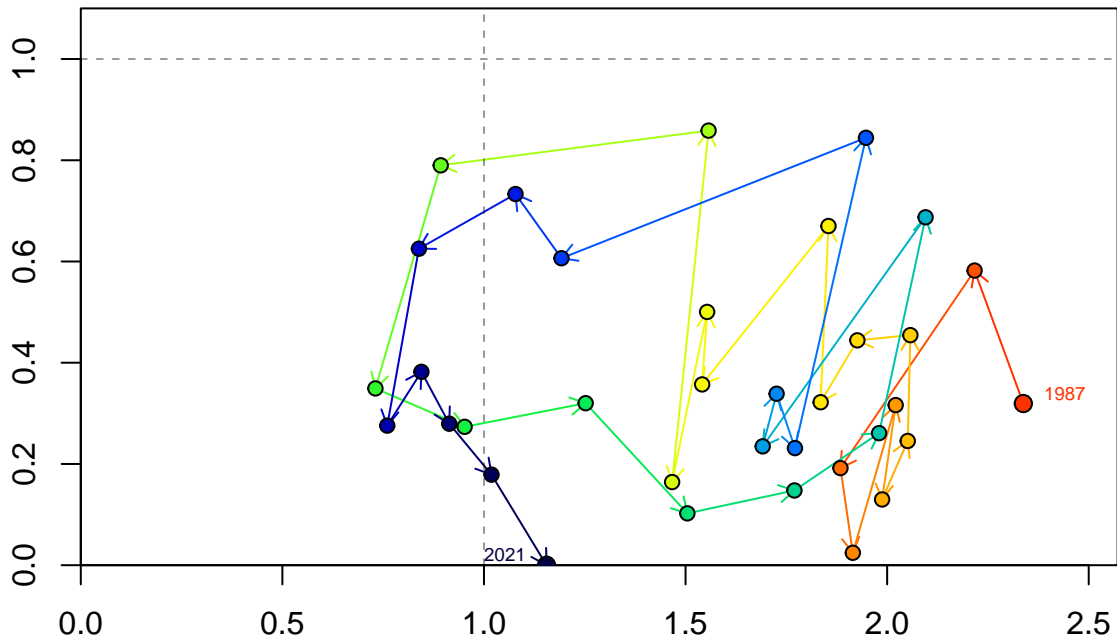
1-SPR



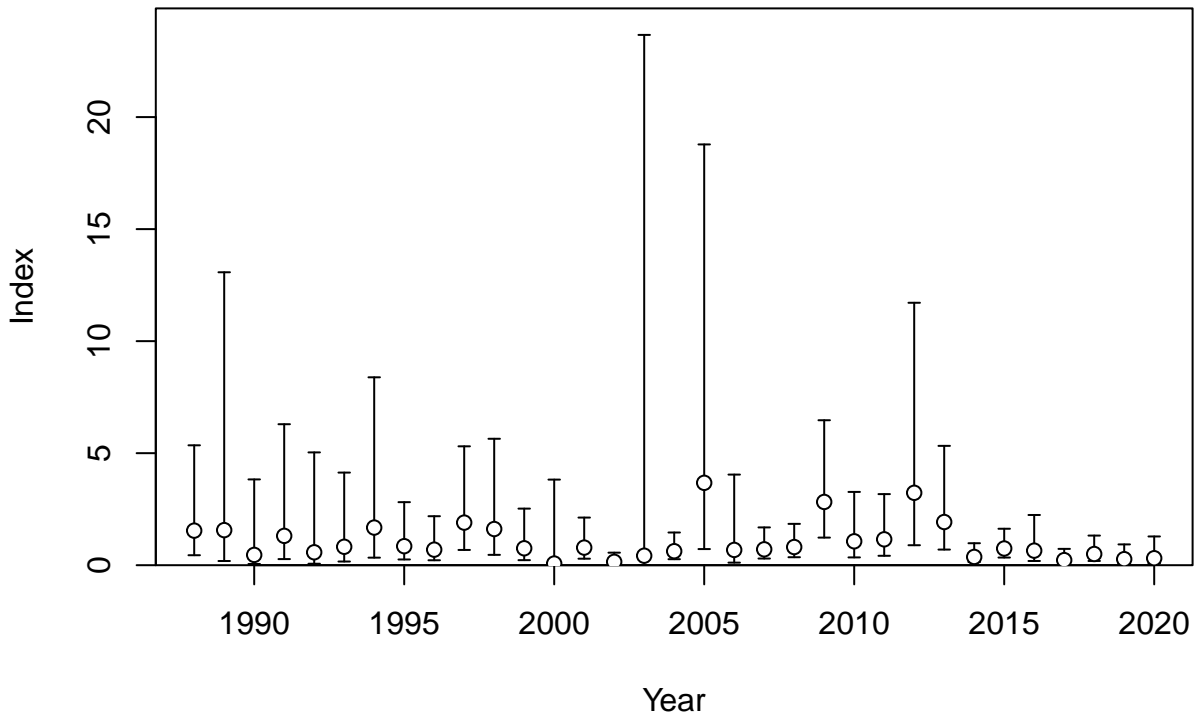
Fishing intensity: 1-SPR

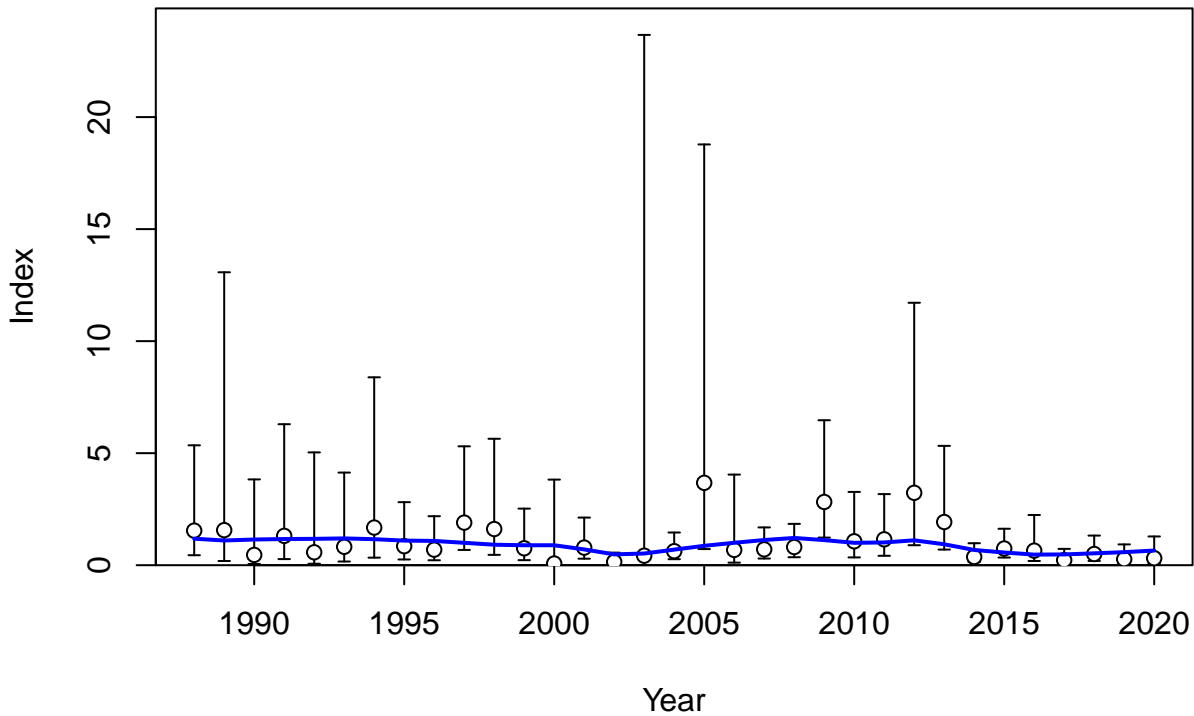


Fishing intensity: 1-SPR

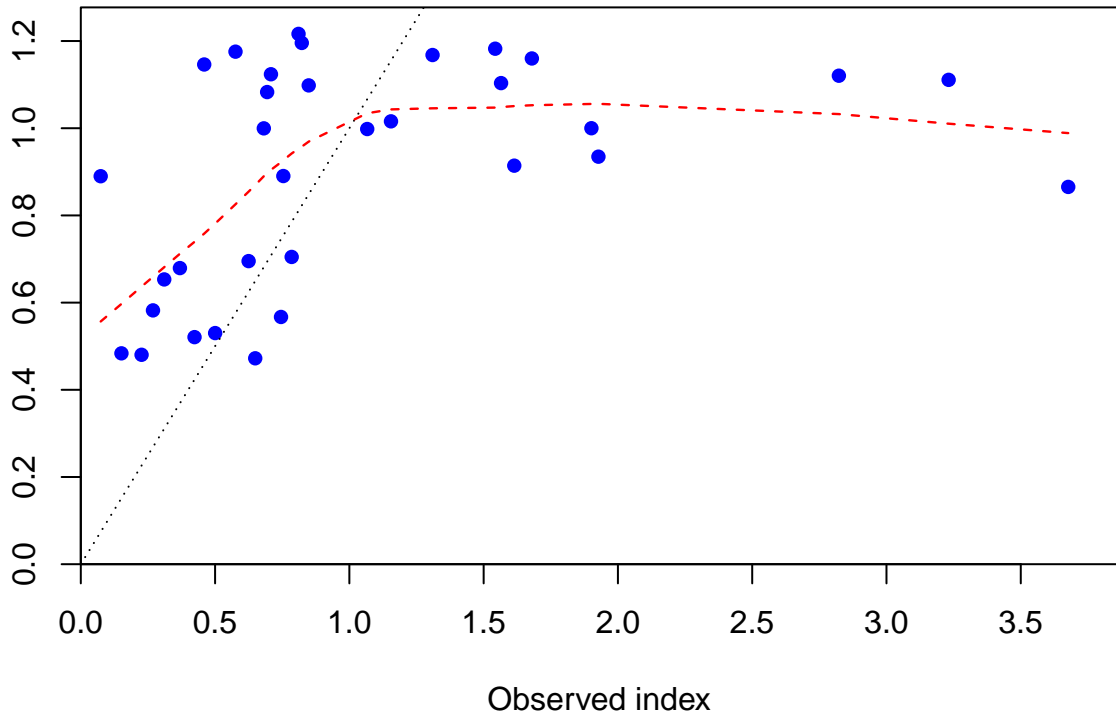


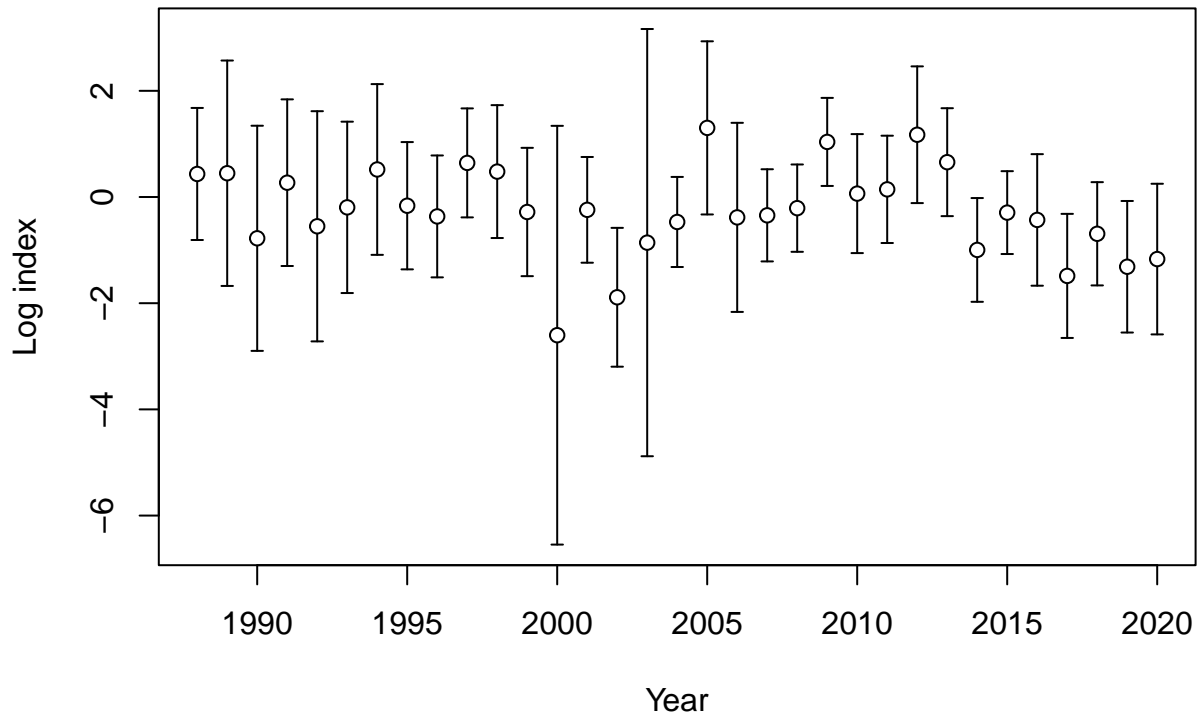
Relative spawning output: B/B_{MSY}

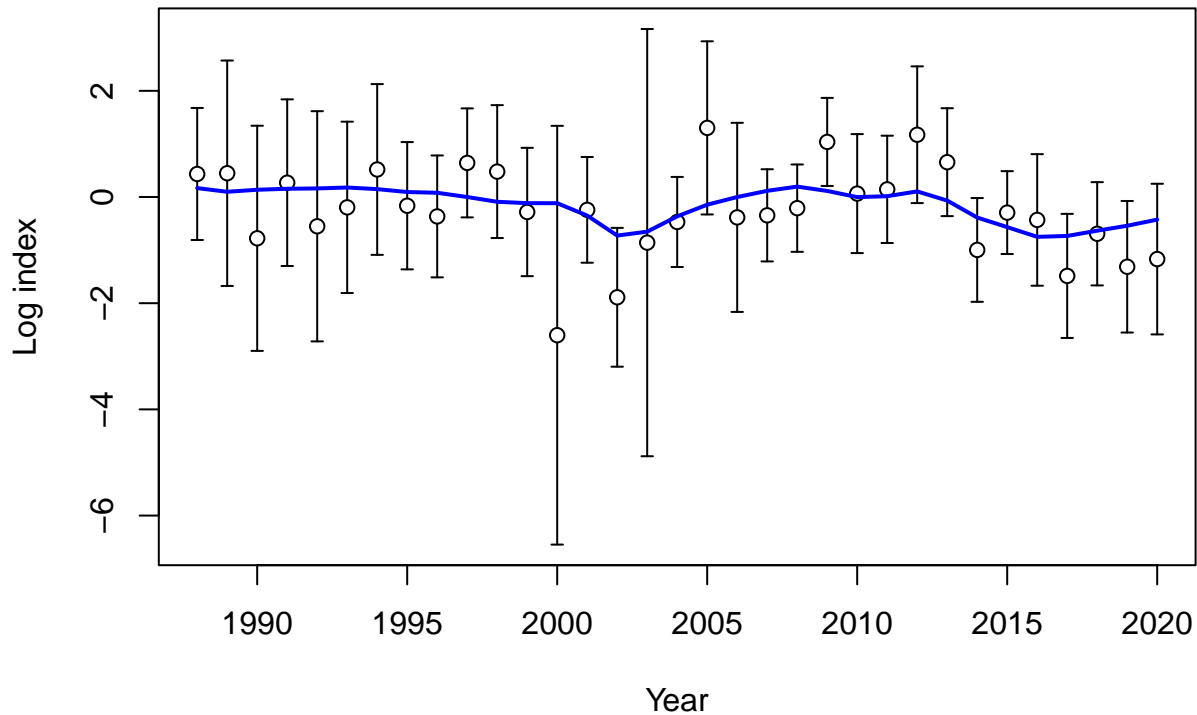


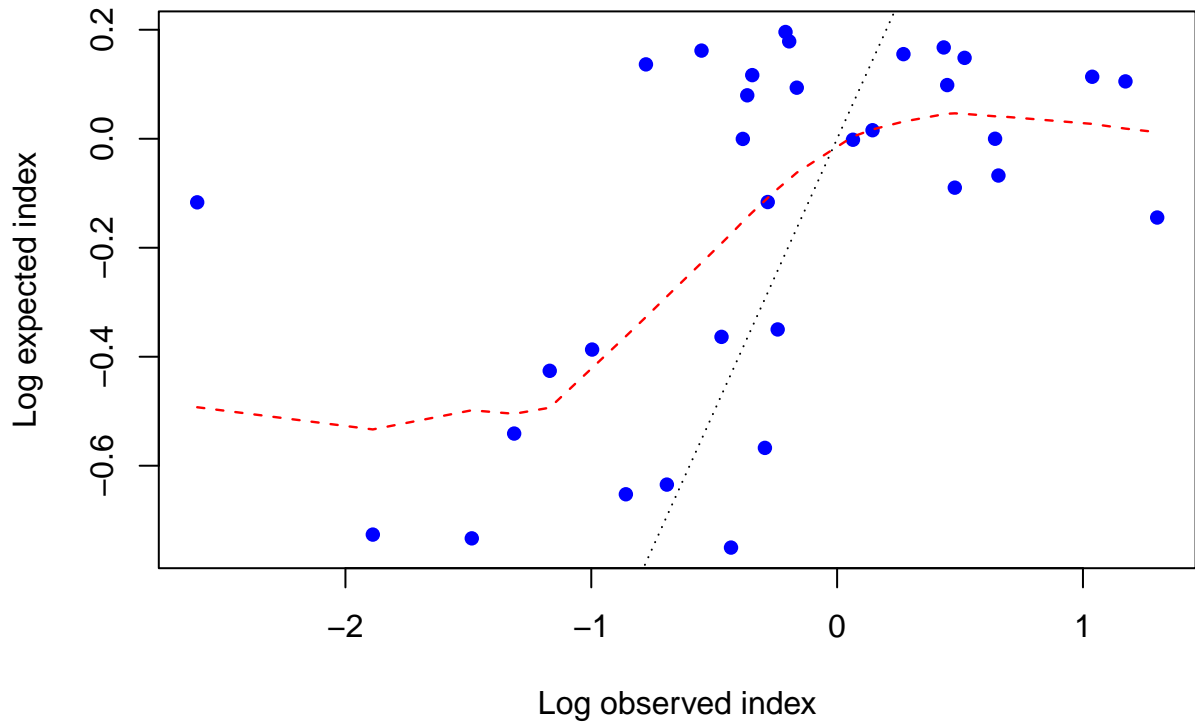


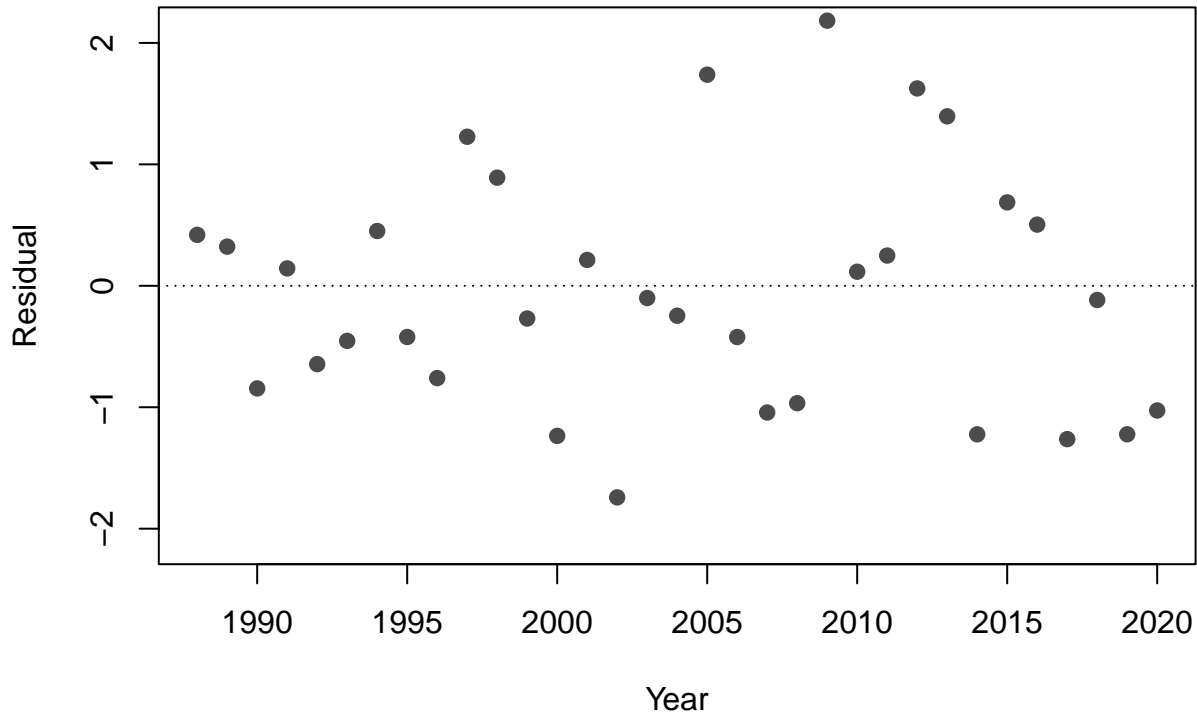
Expected index

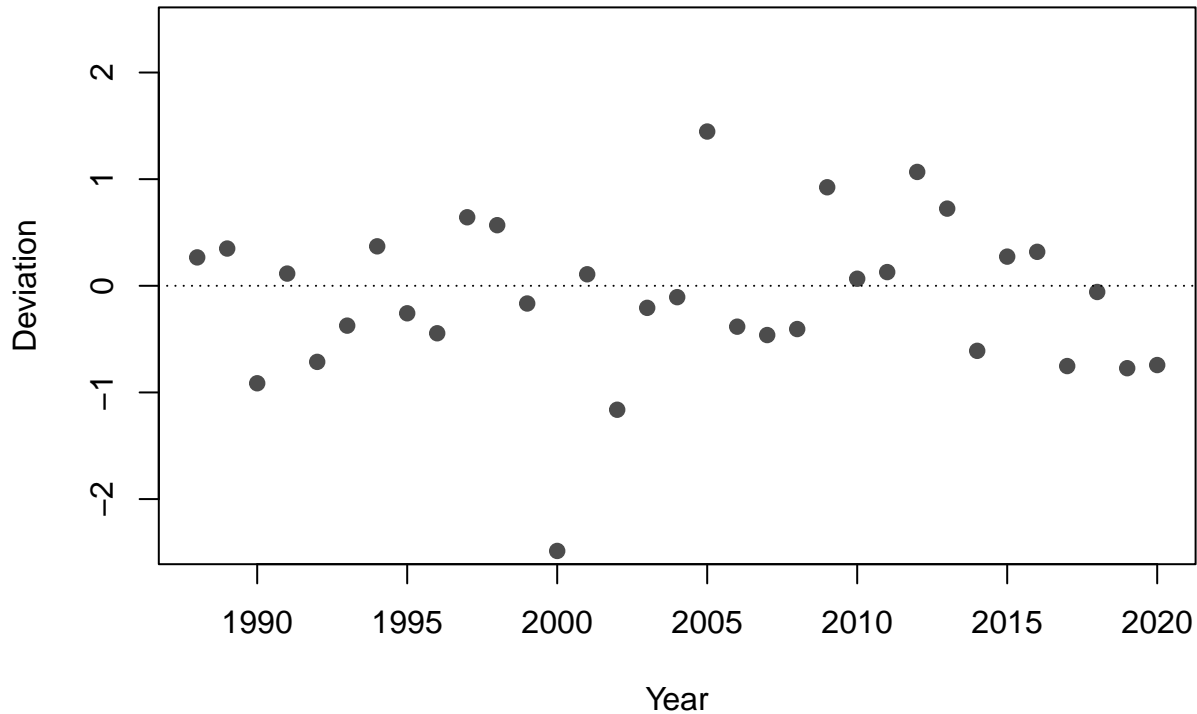


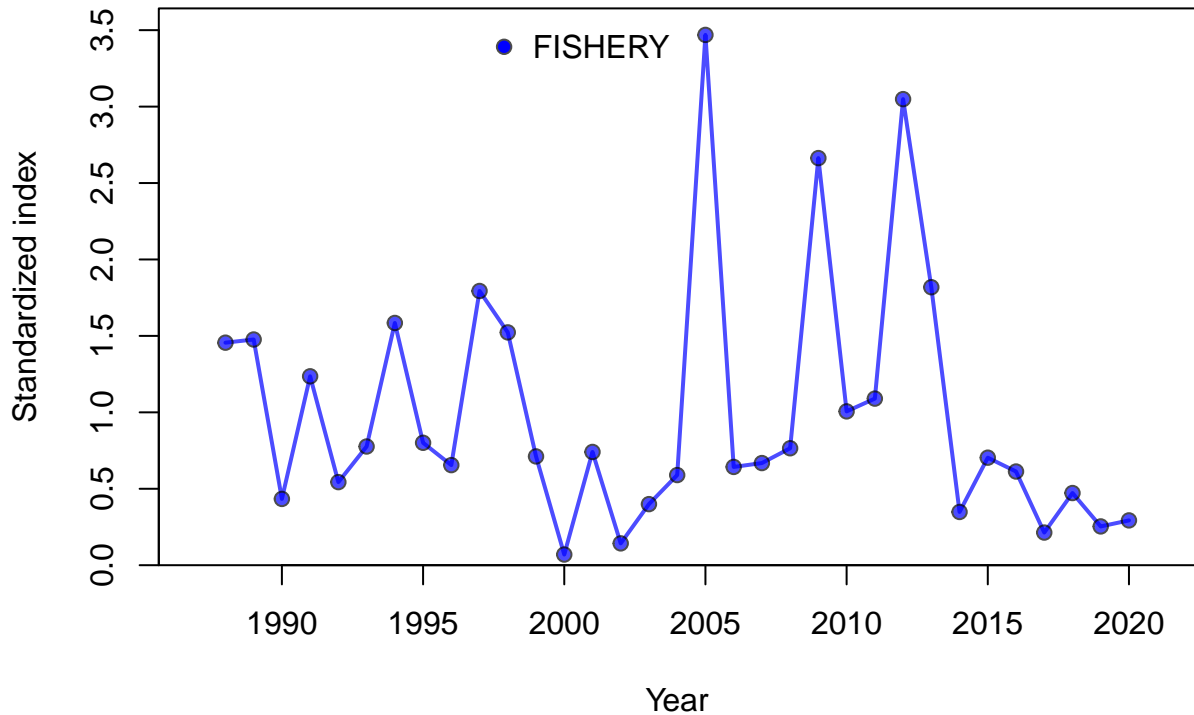


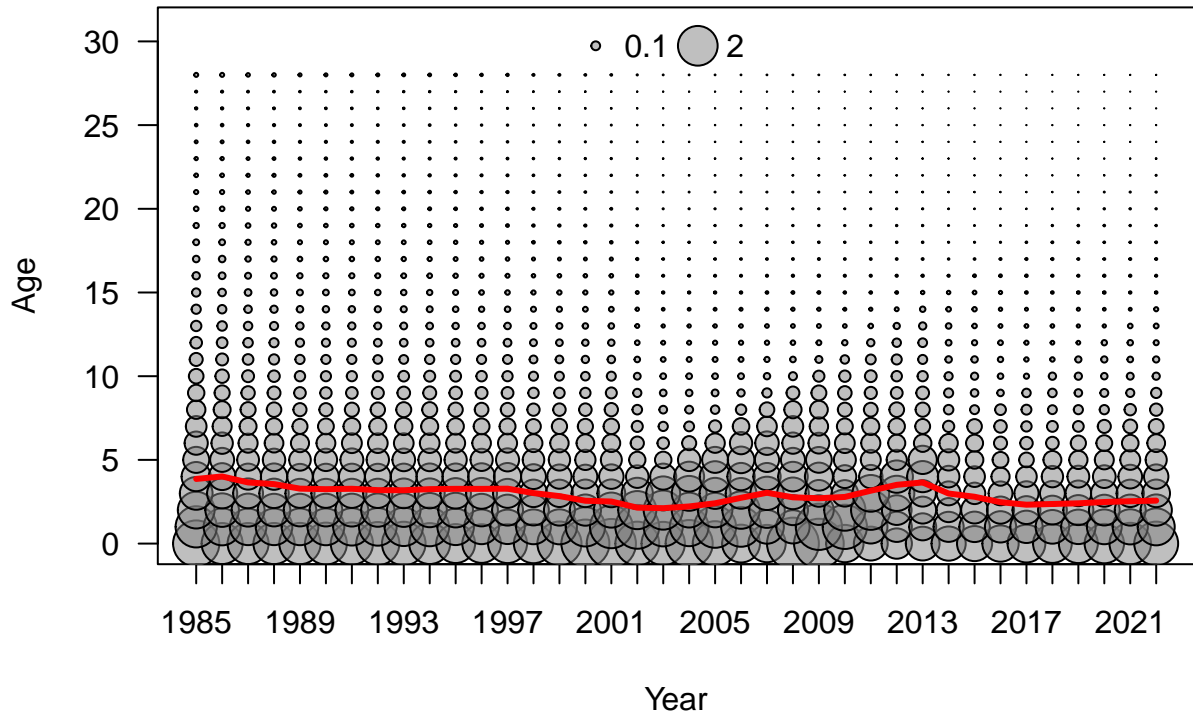


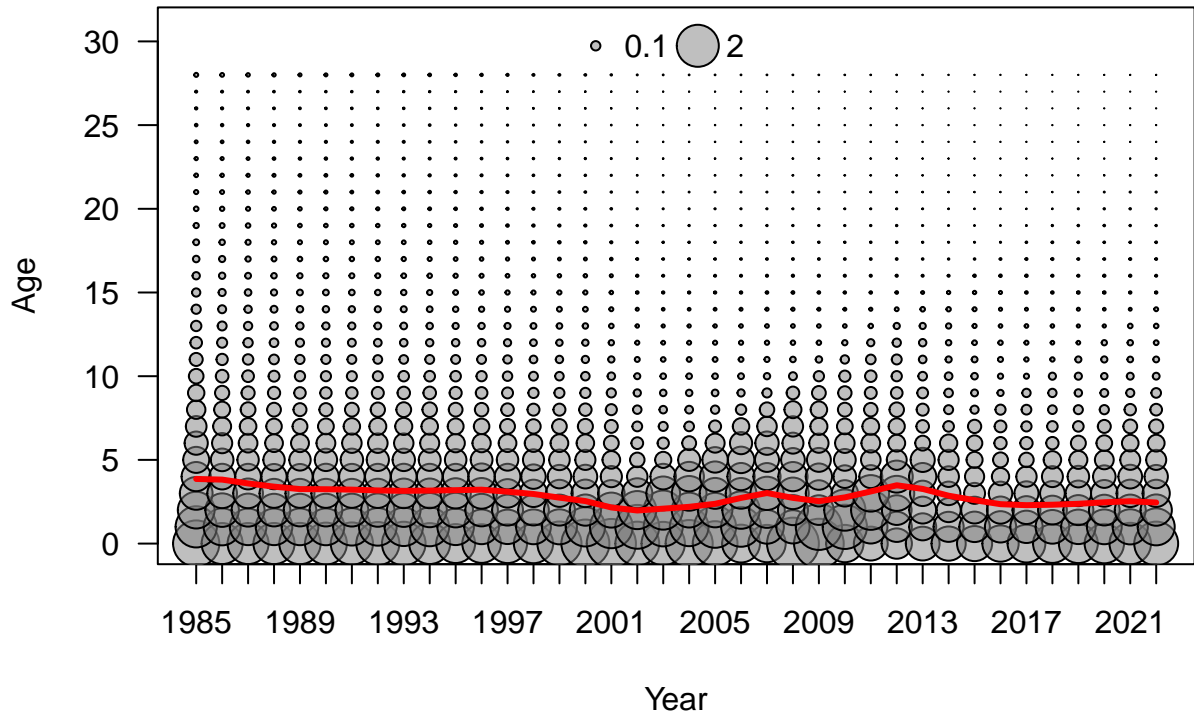


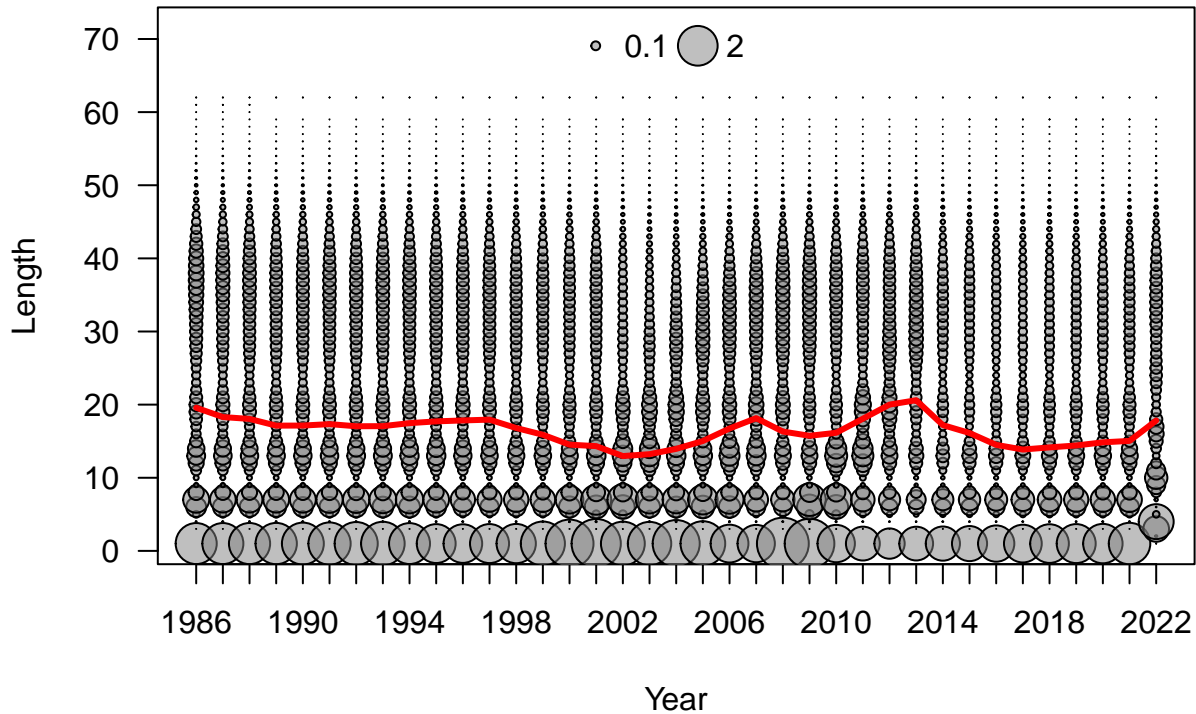


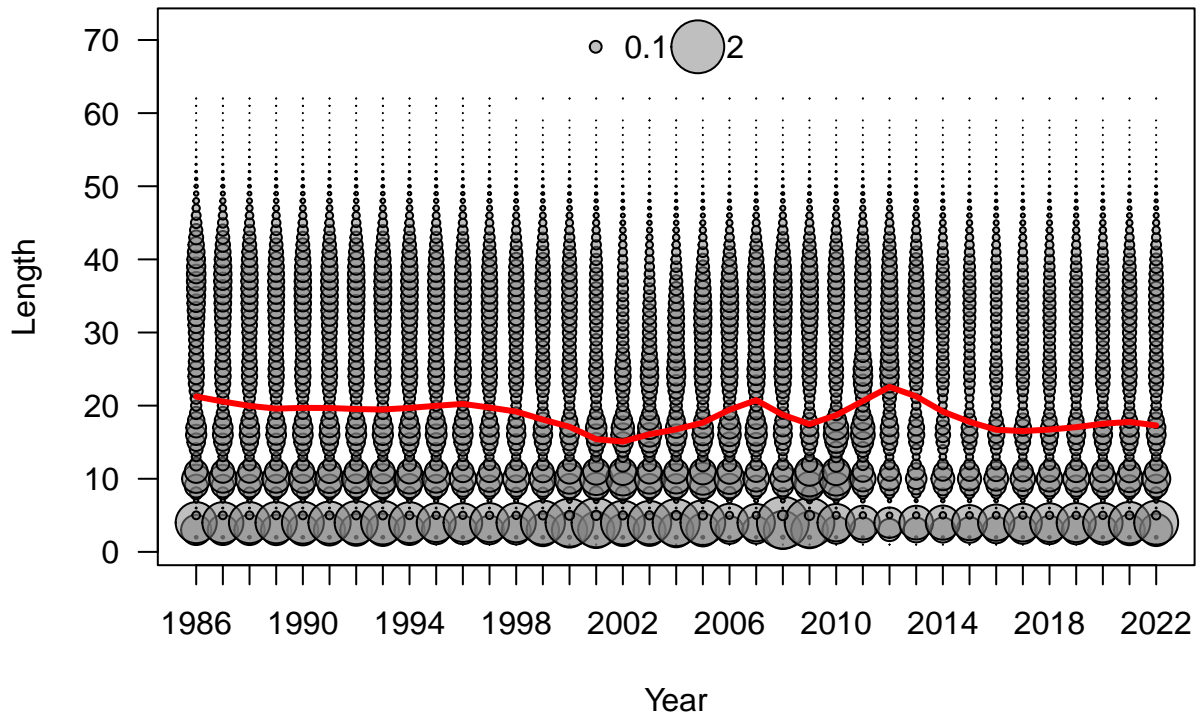


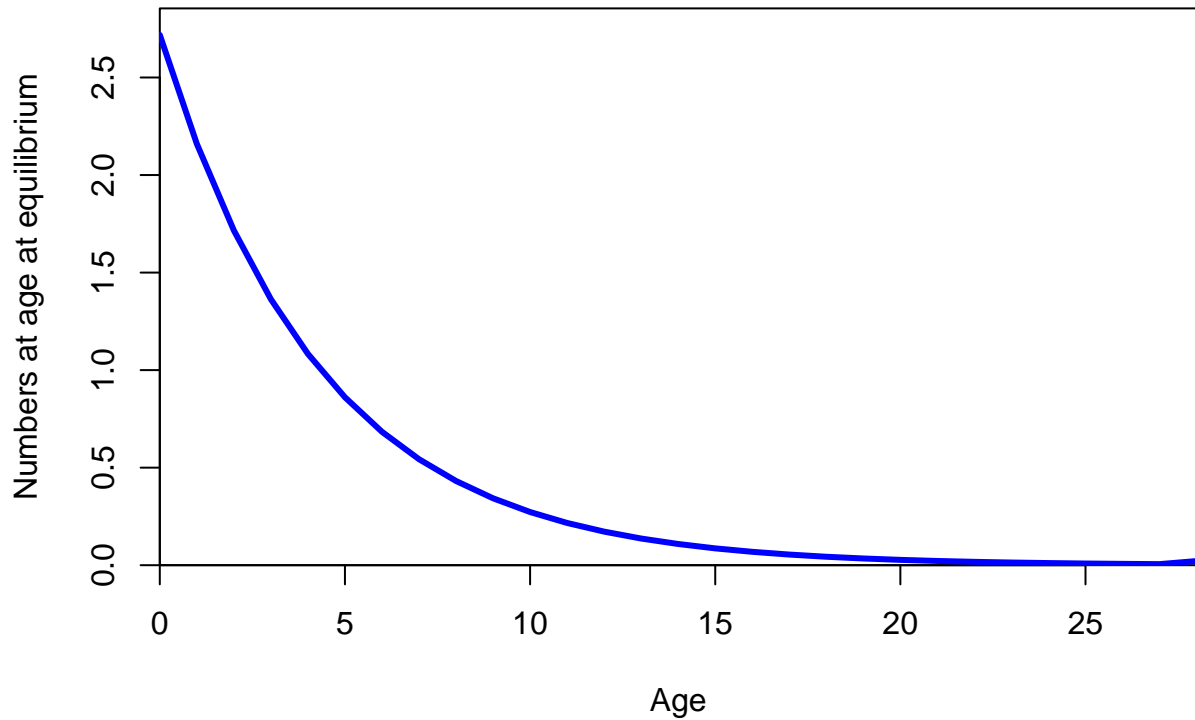


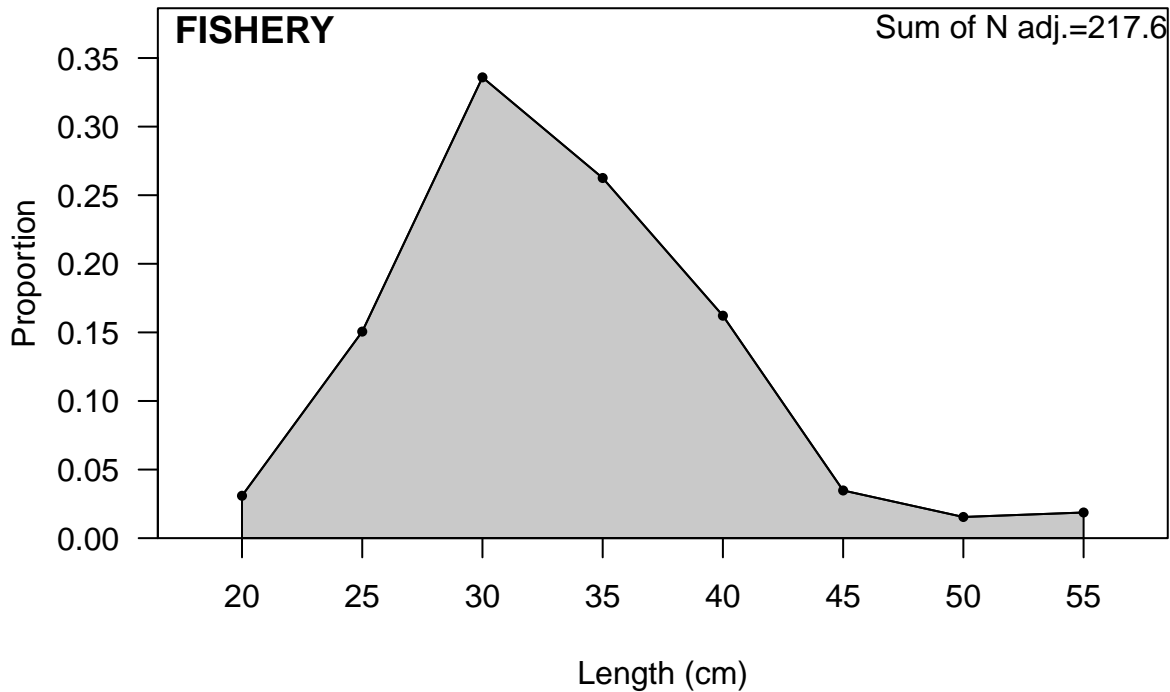


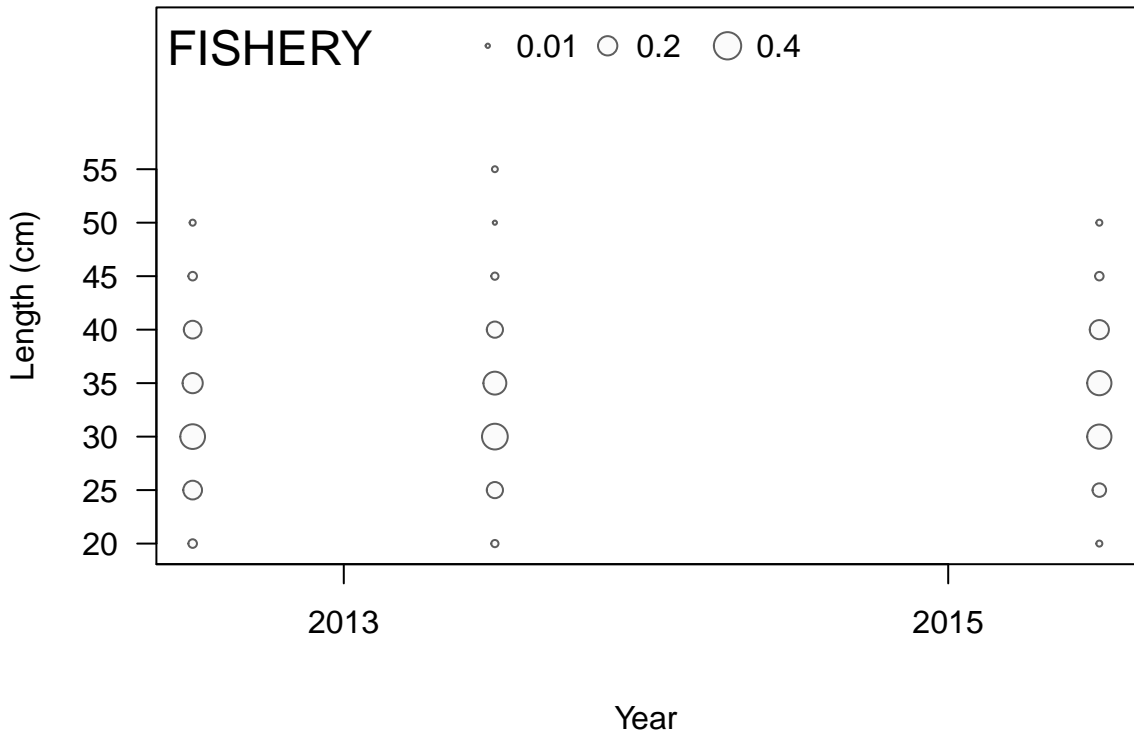


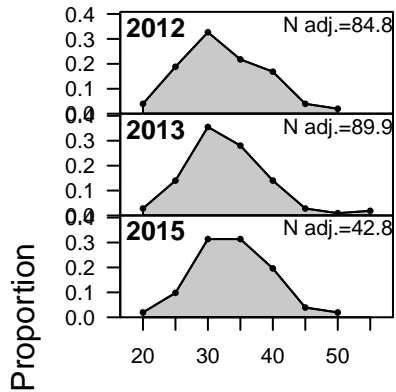




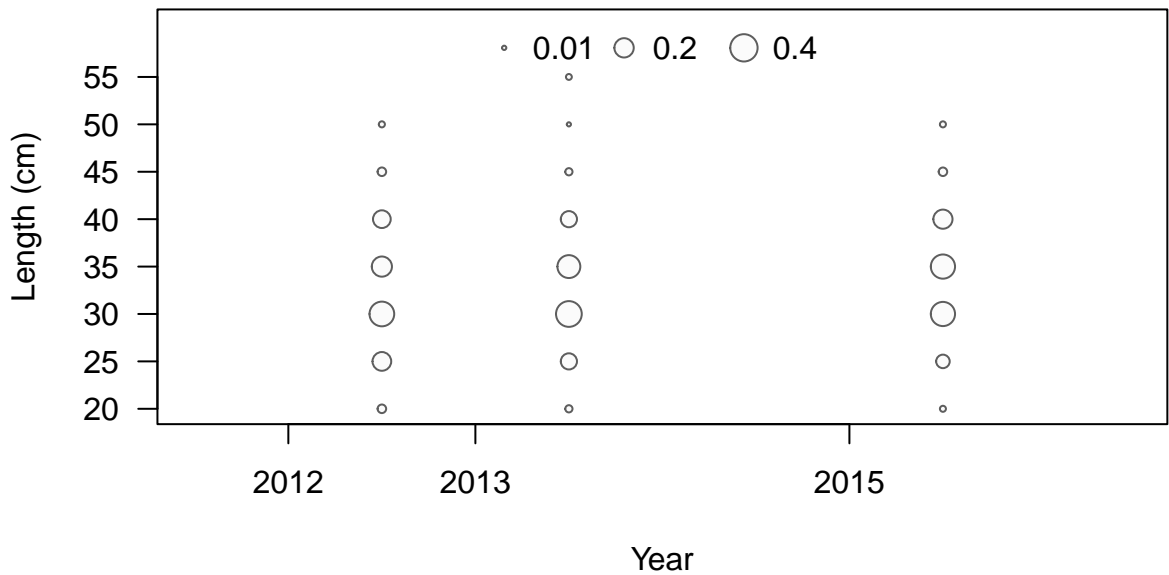




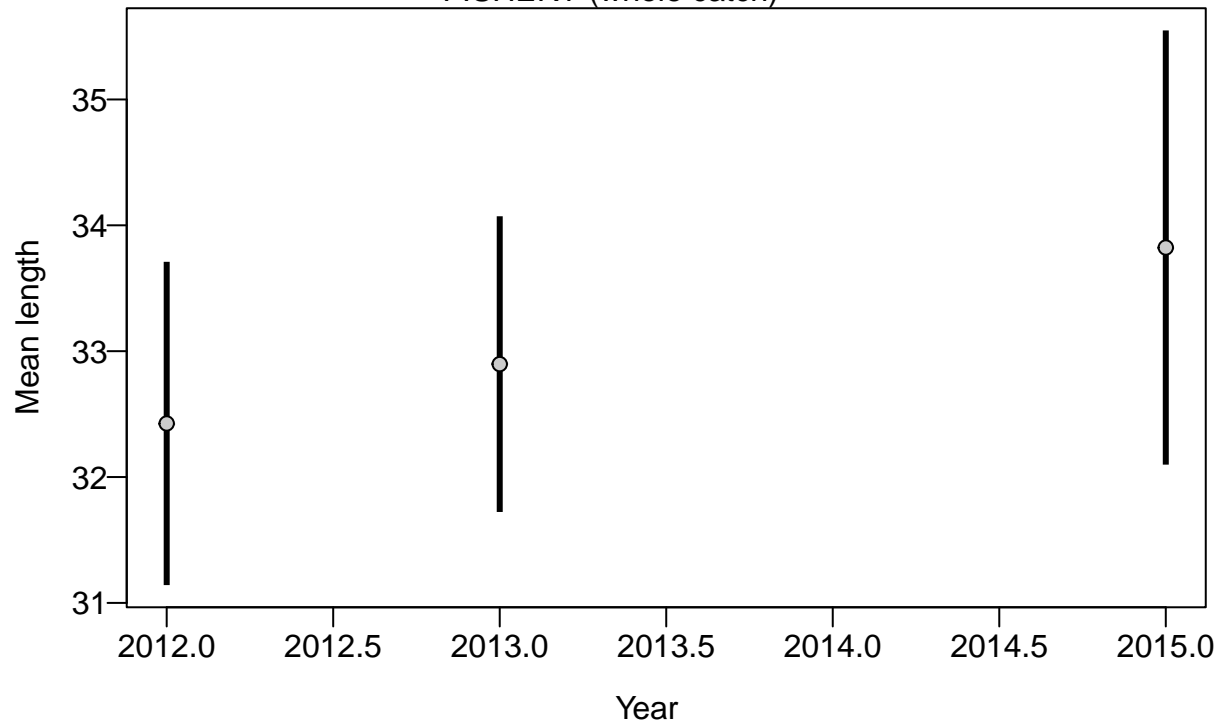




Length (cm)

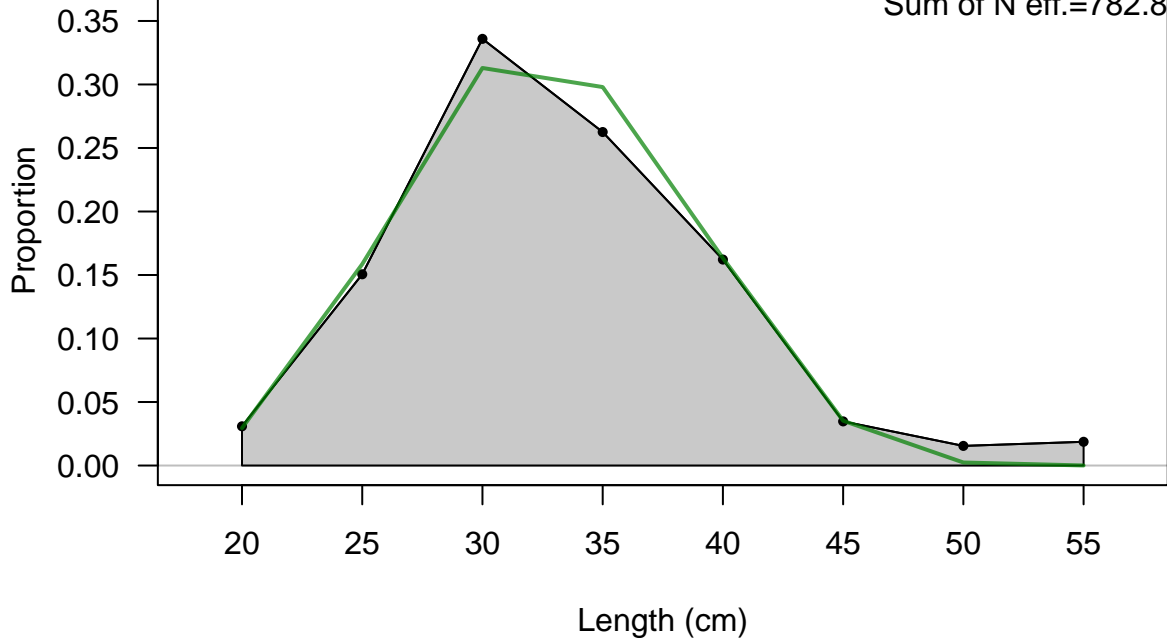


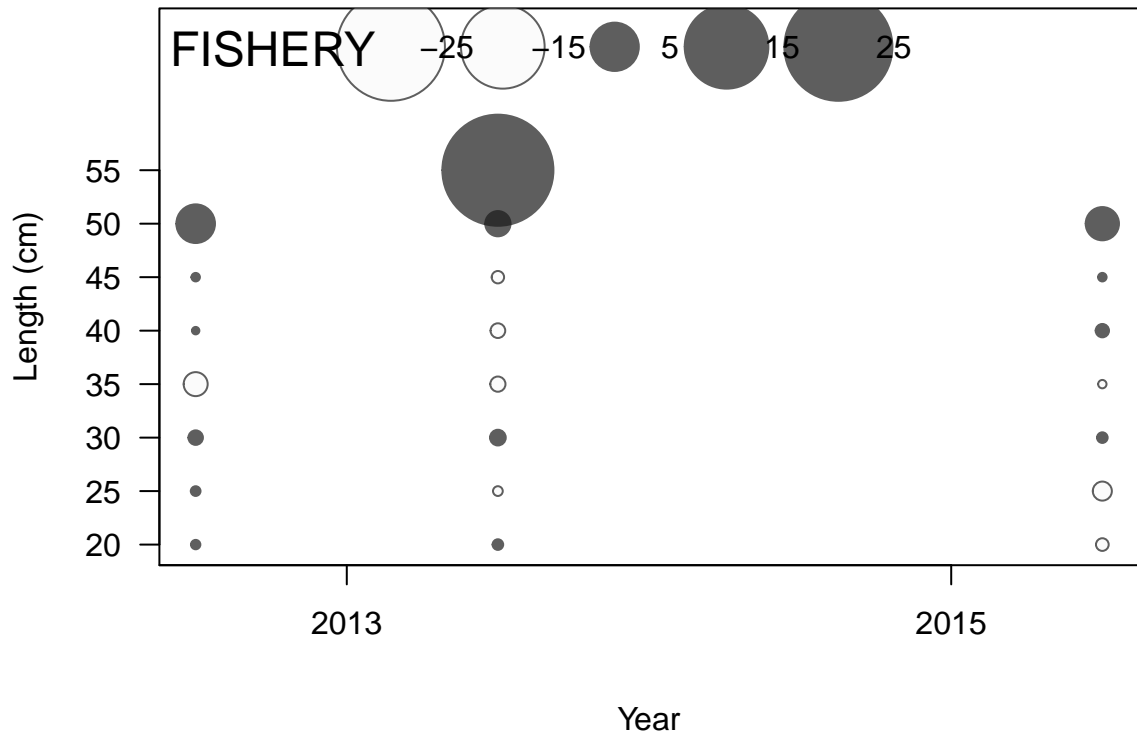
FISHERY (whole catch)



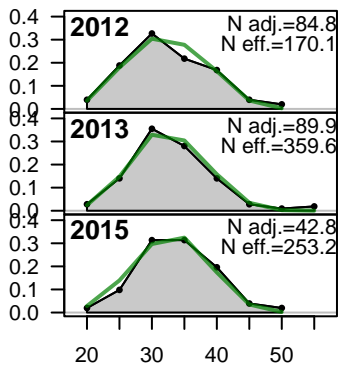
FISHERY

Sum of N adj.=217.6
Sum of N eff.=782.8

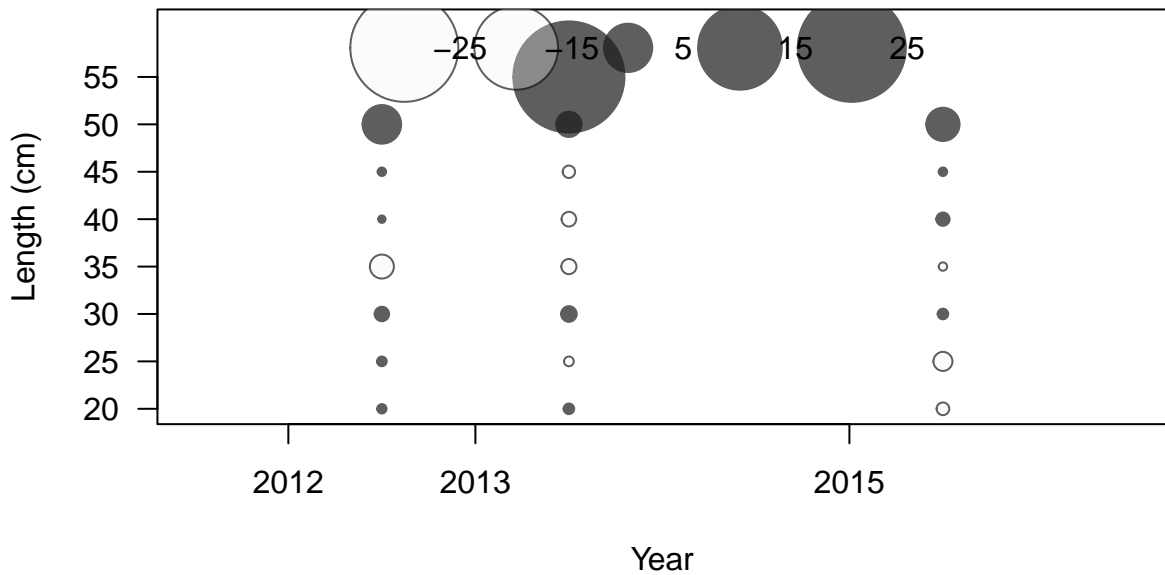


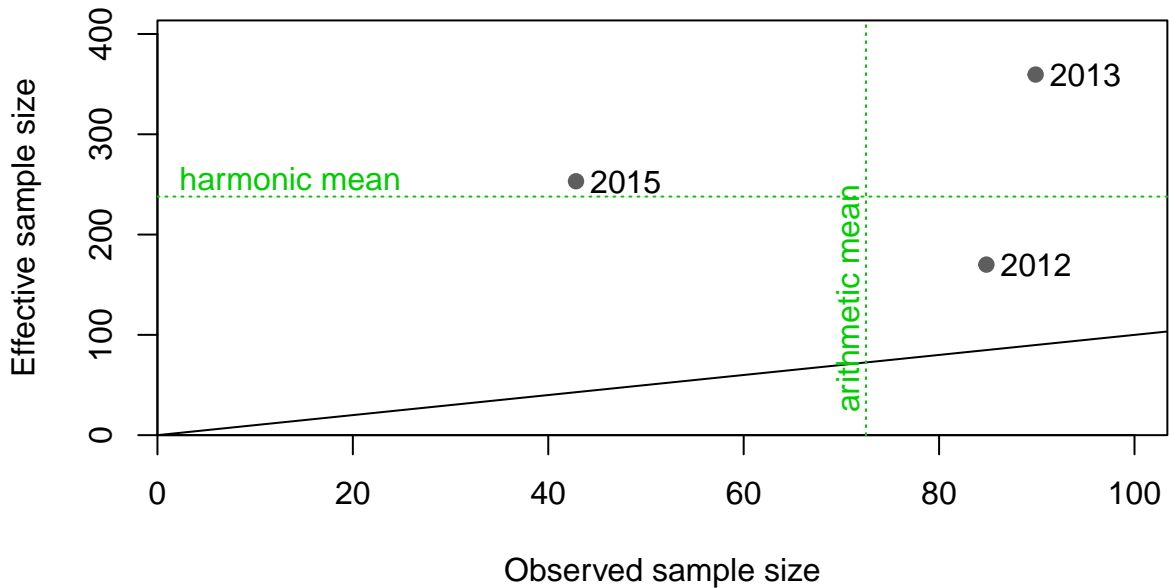


Proportion

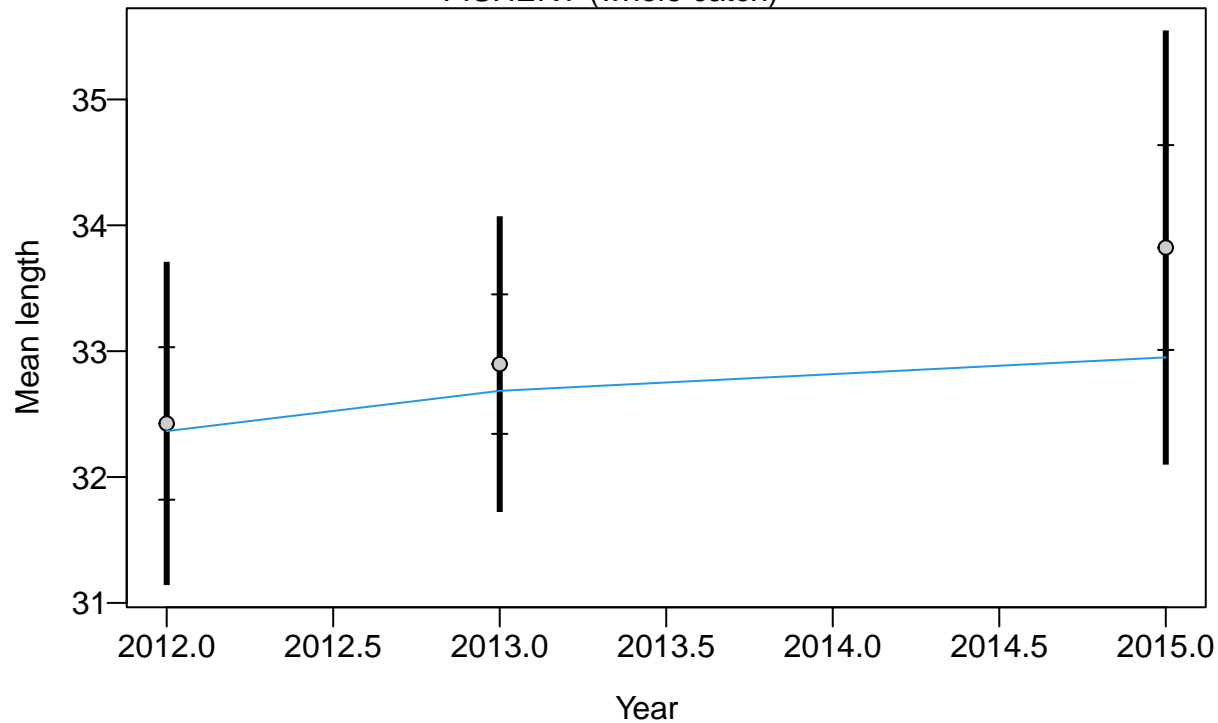


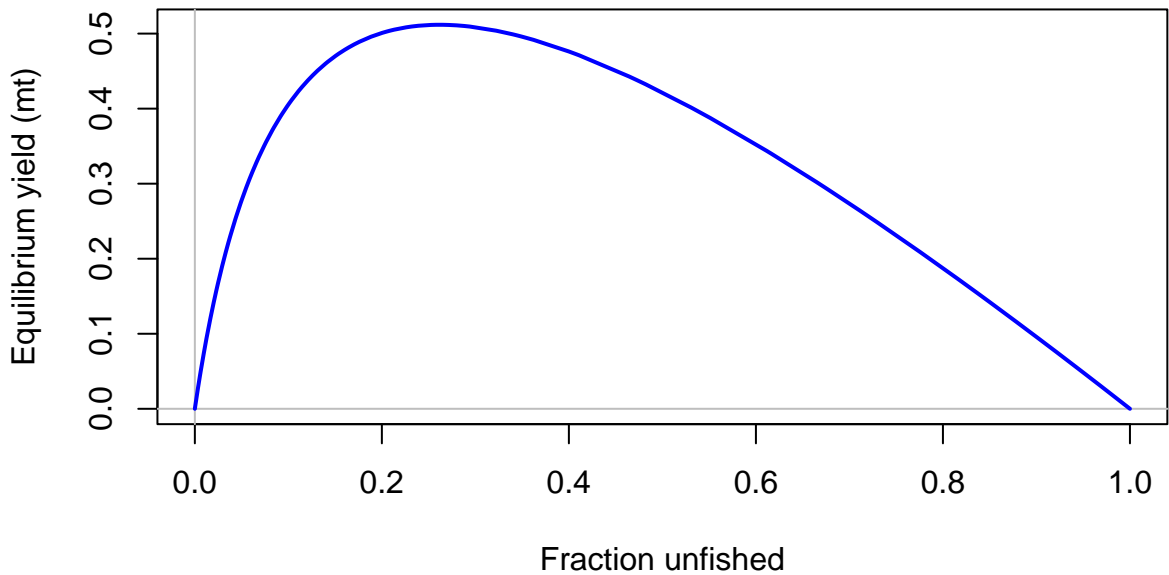
Length (cm)

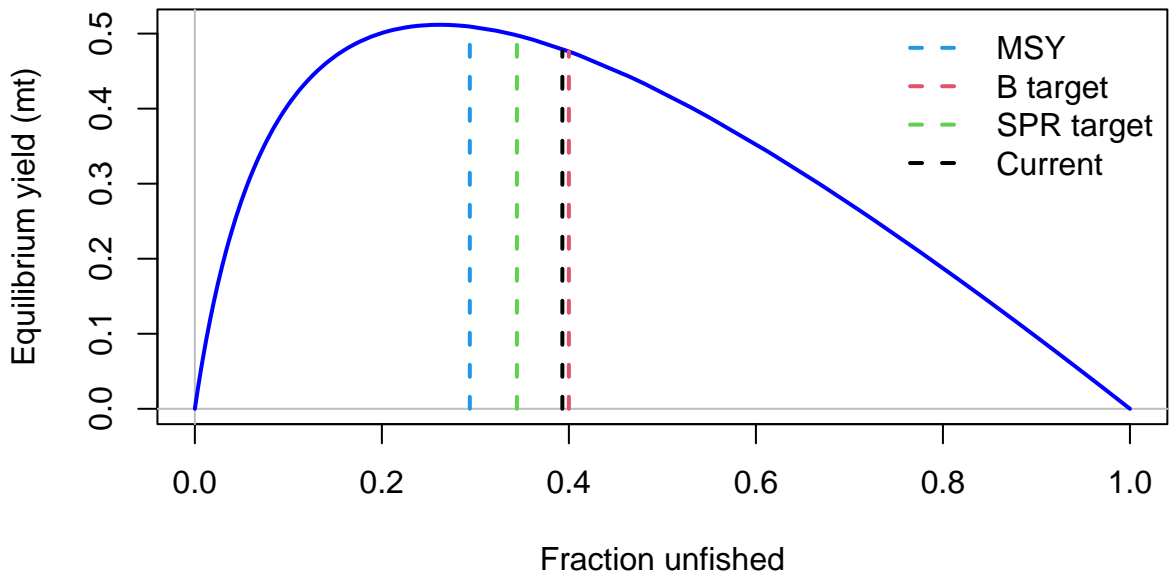


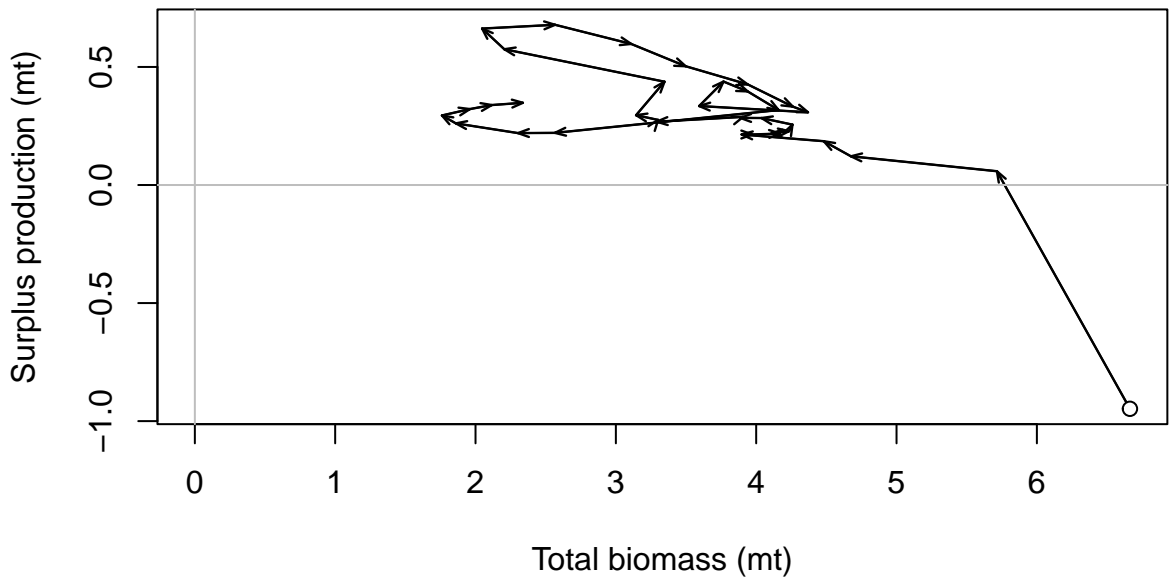


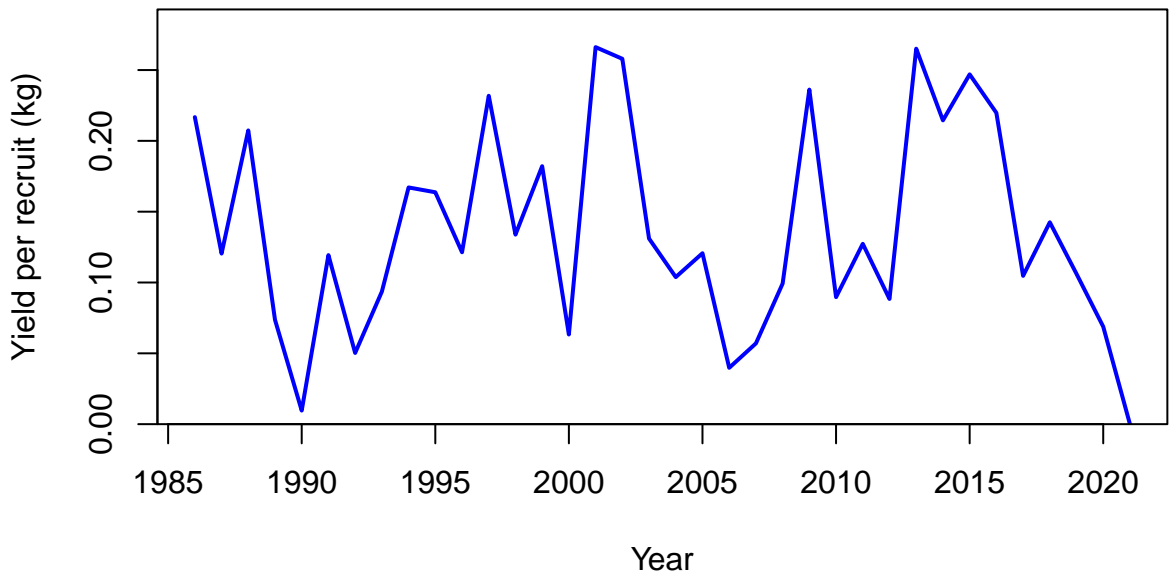
FISHERY (whole catch)

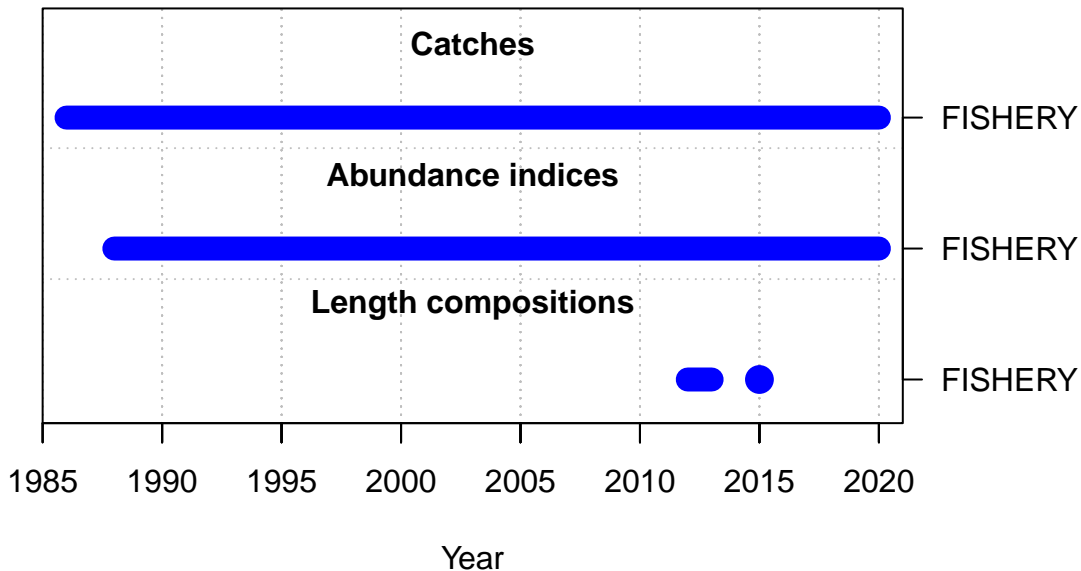


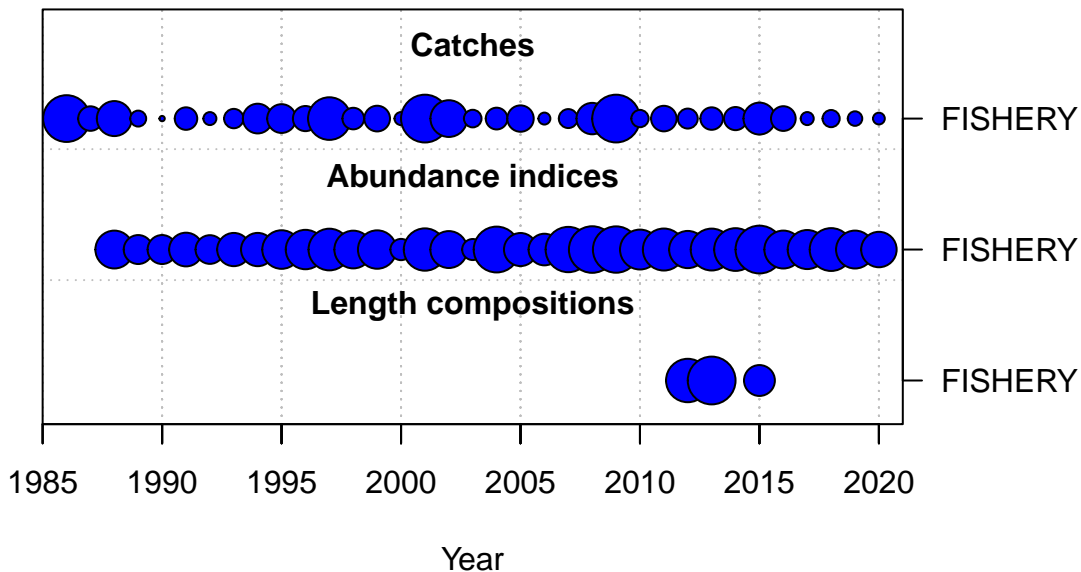












Density

