

Plots created using the 'r4ss' package in R

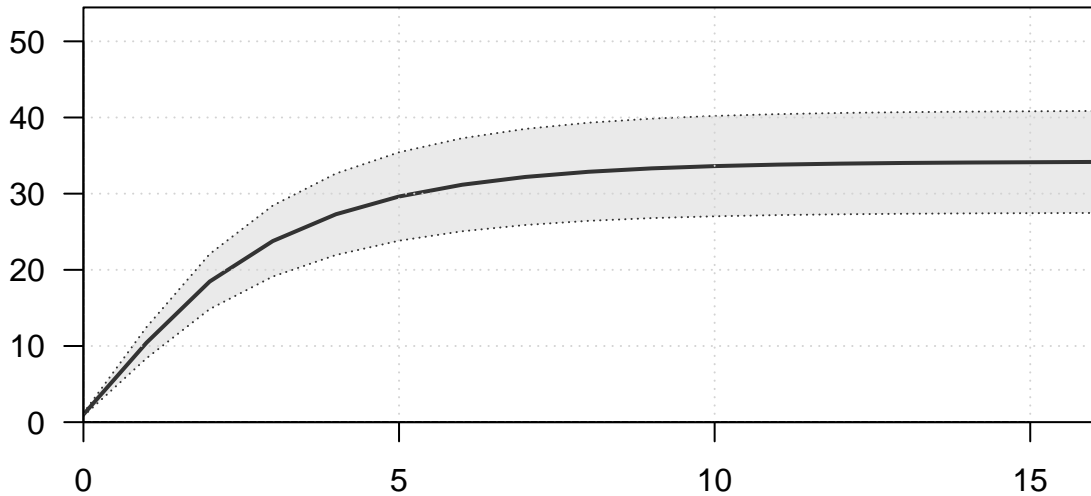
Stock Synthesis version: 3.30.19.0

StartTime: Wed Jun 29 13:10:49 2022

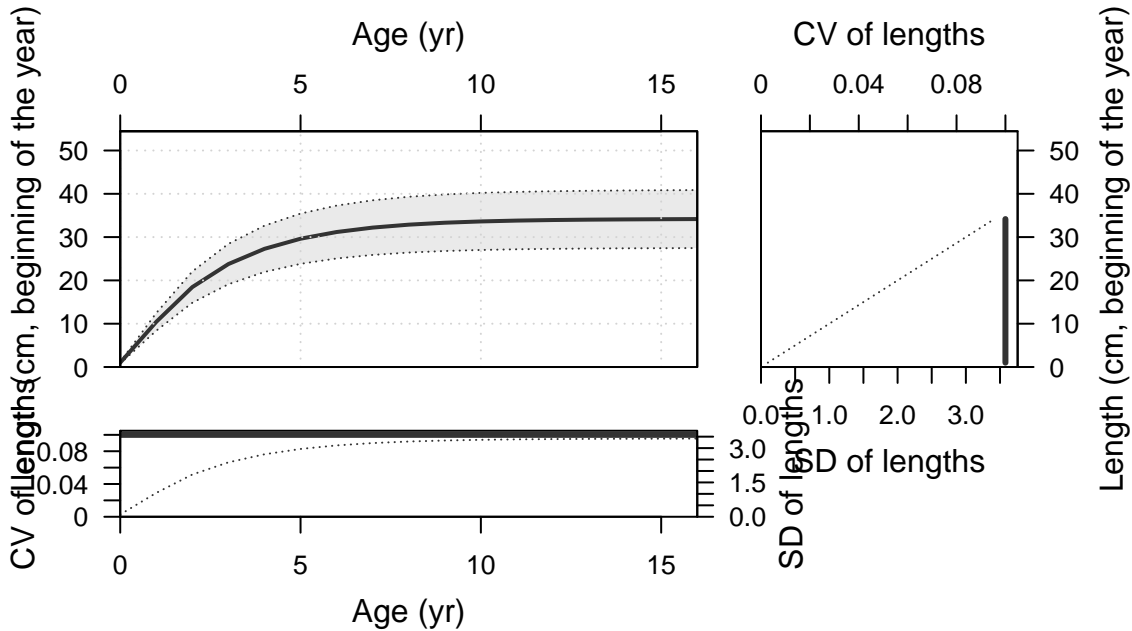
Data_File: data.ss

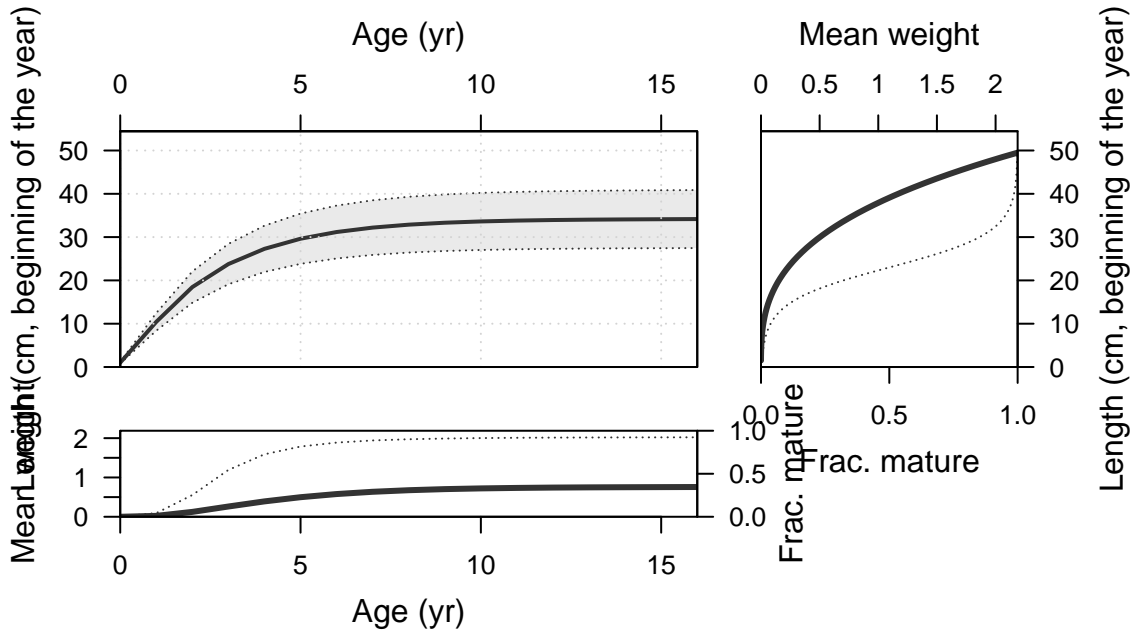
Control_File: control.ss

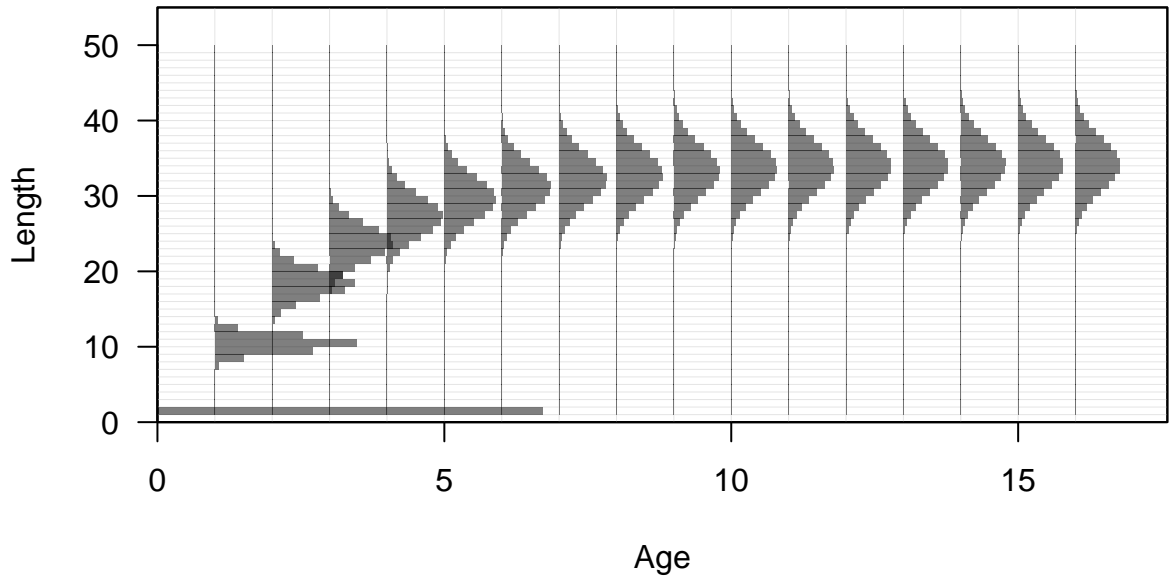
Length (cm, beginning of the year)

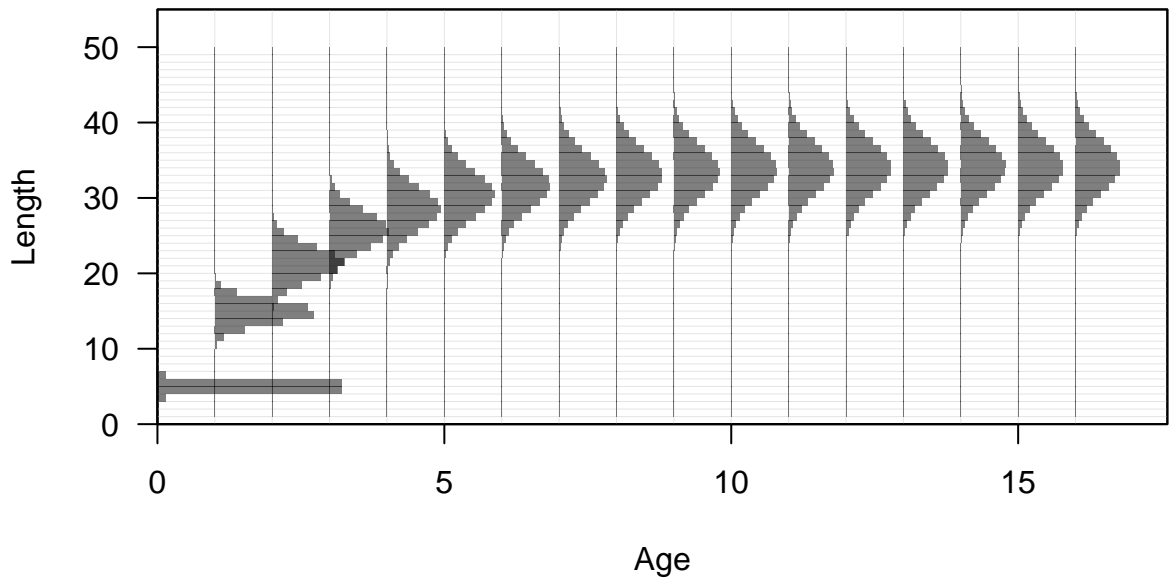


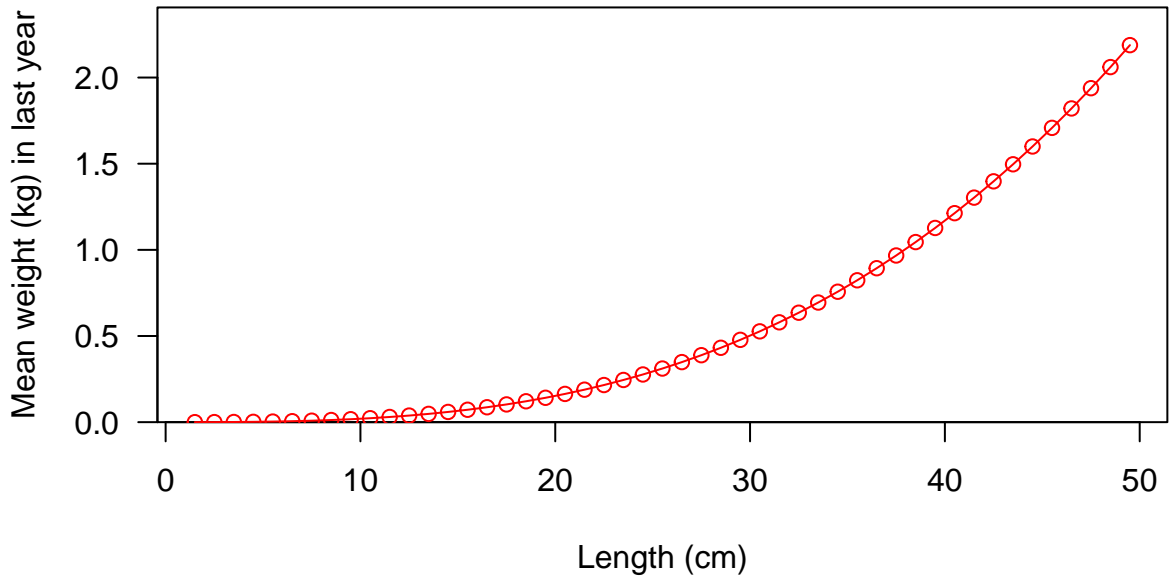
Age (yr)

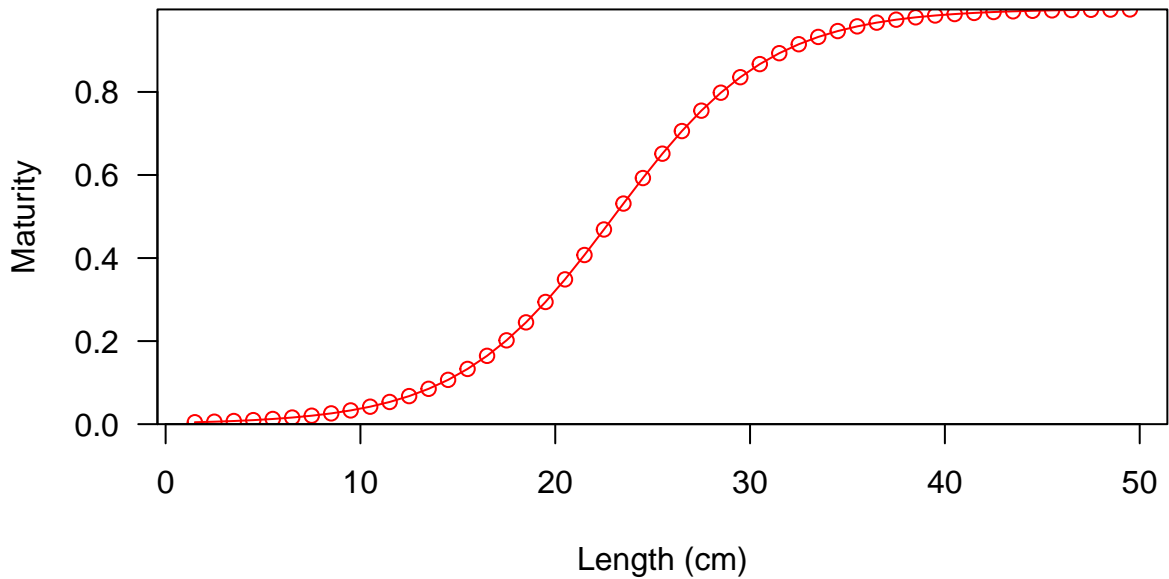


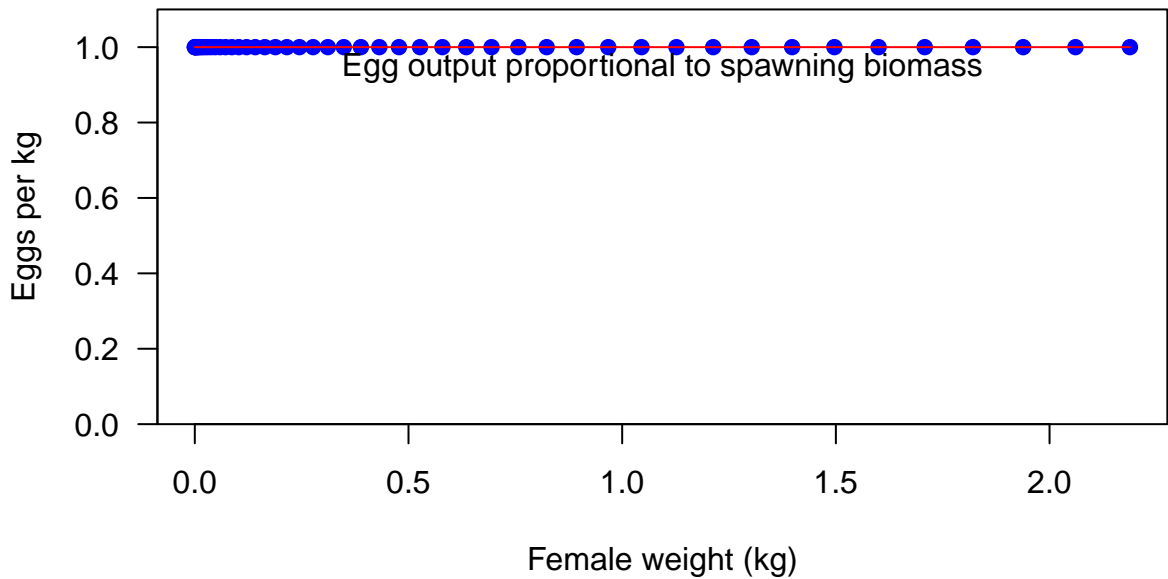


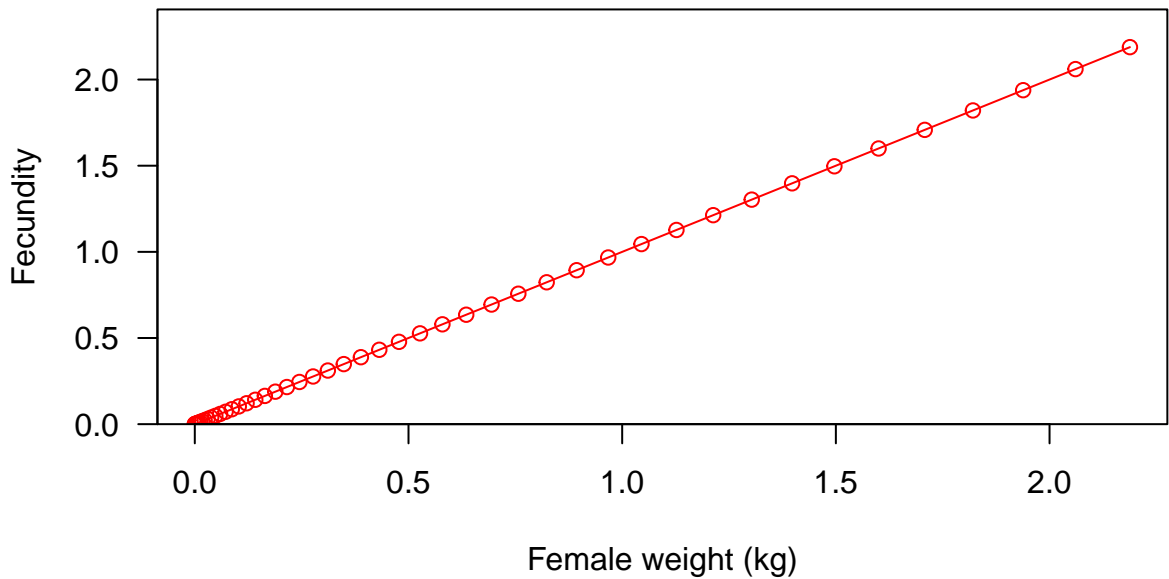


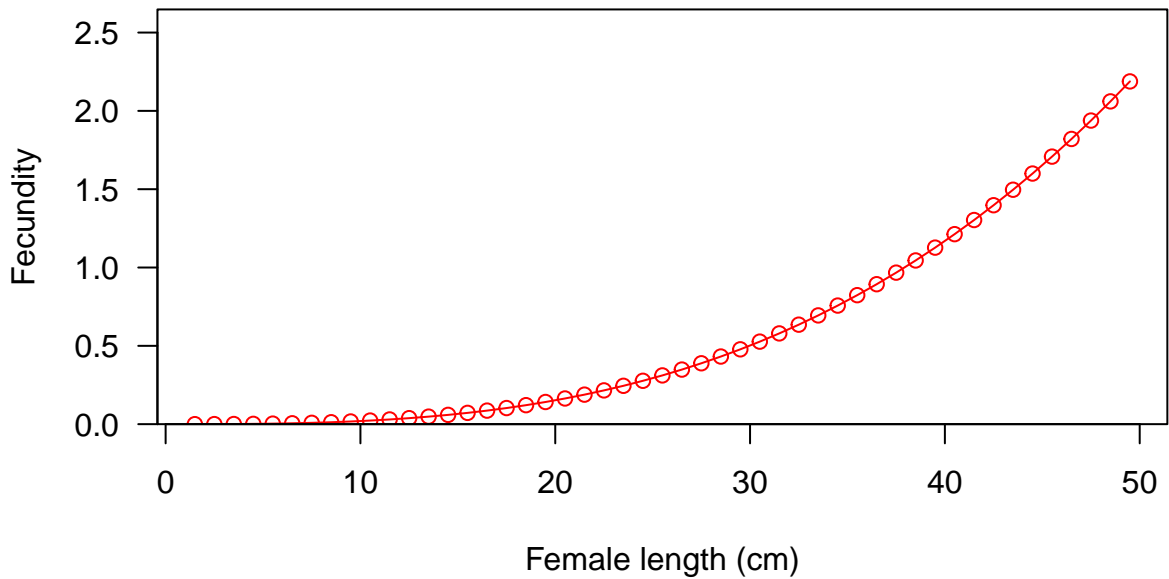


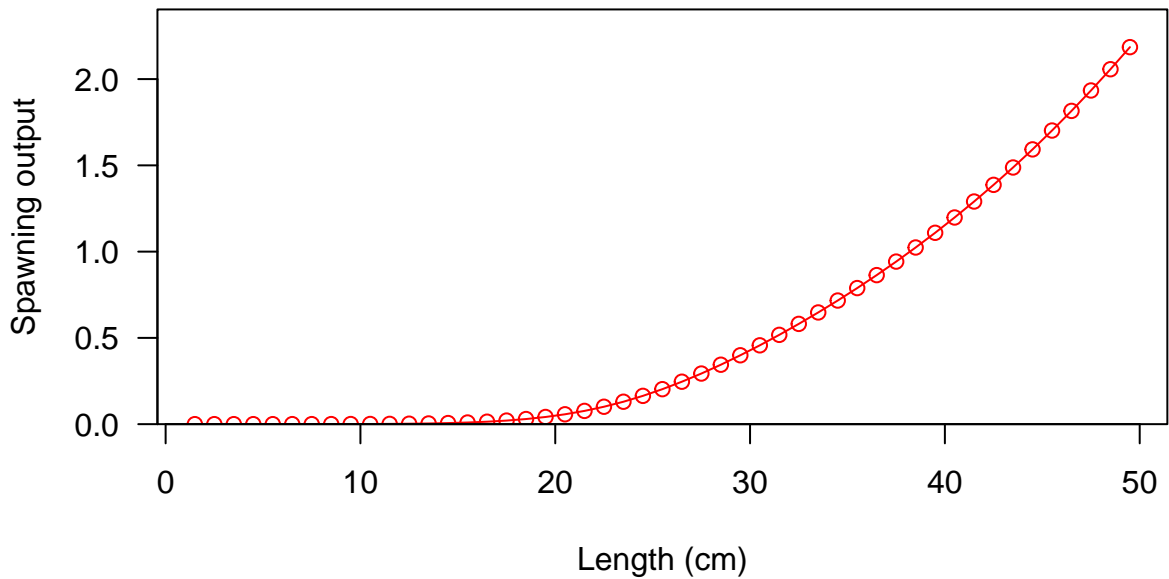


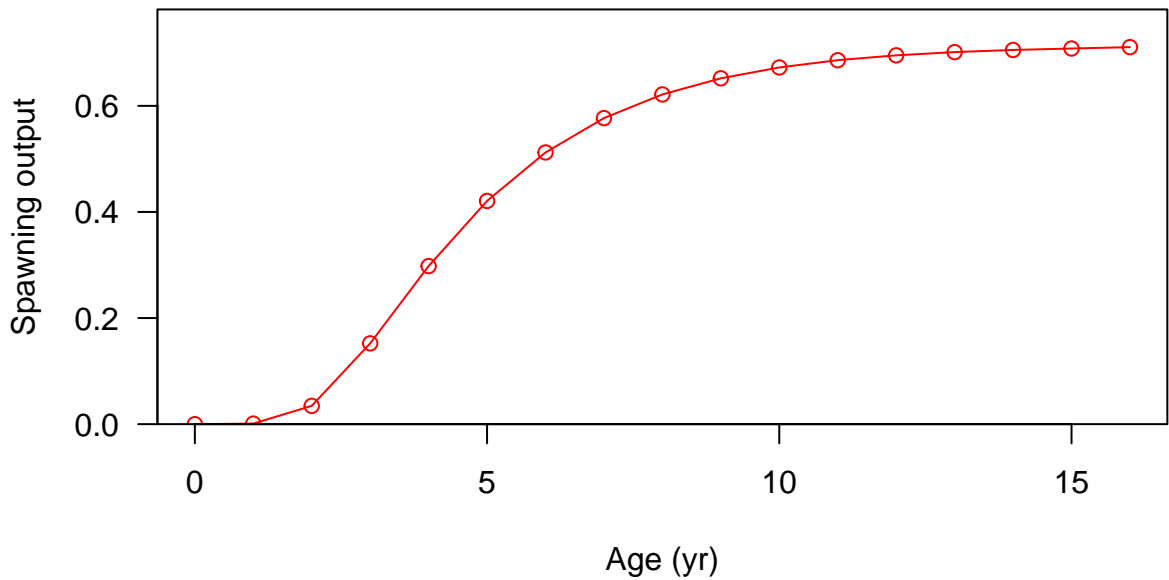




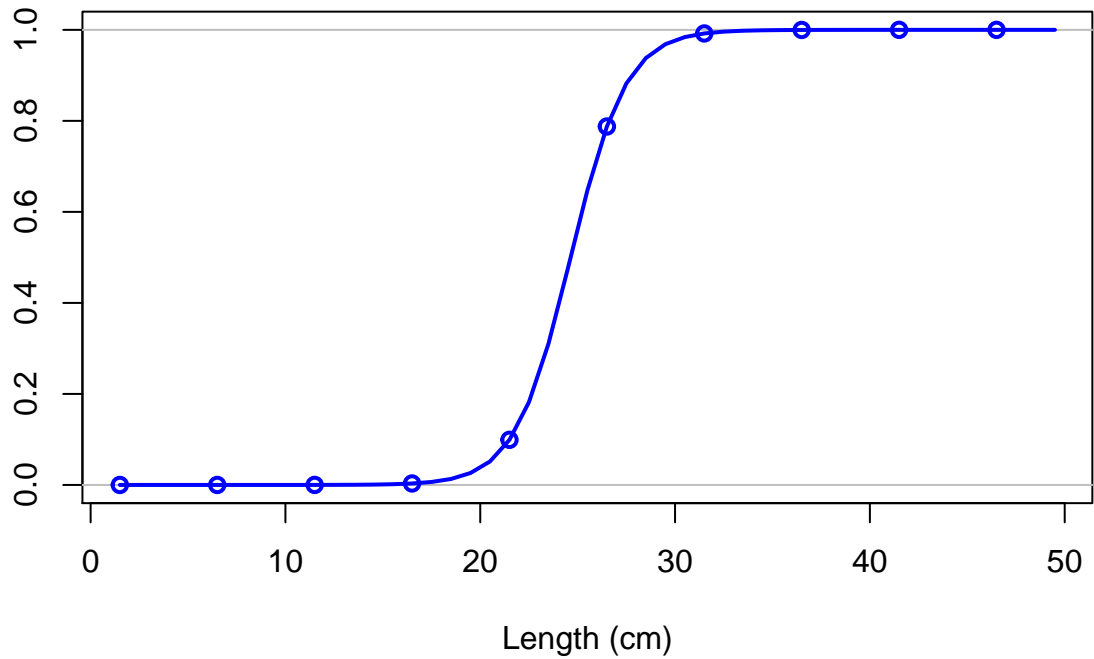




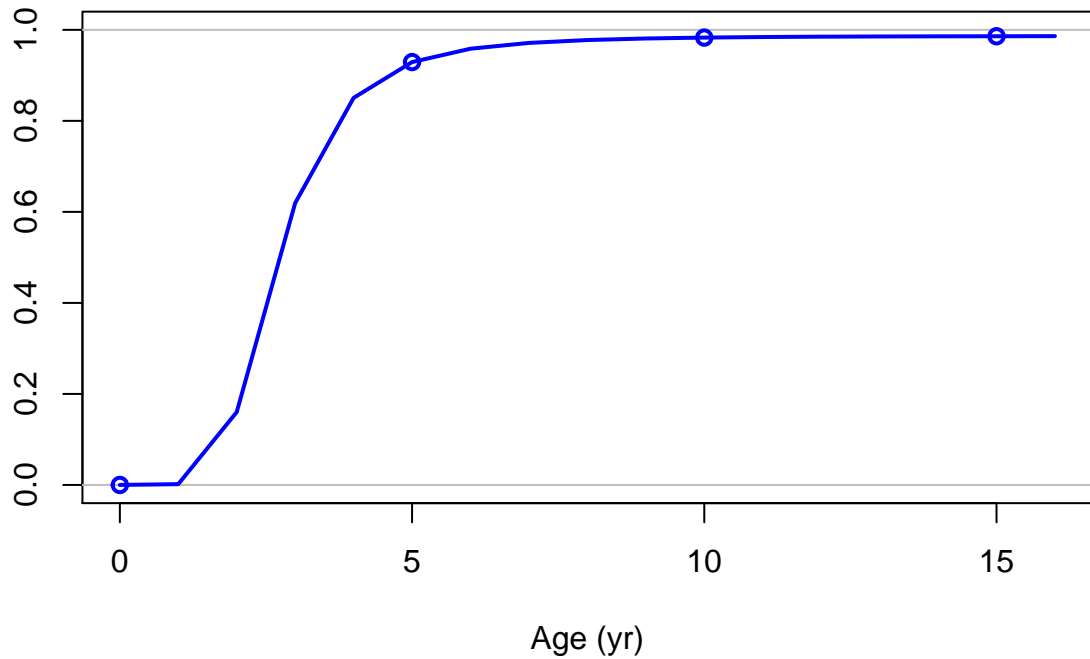




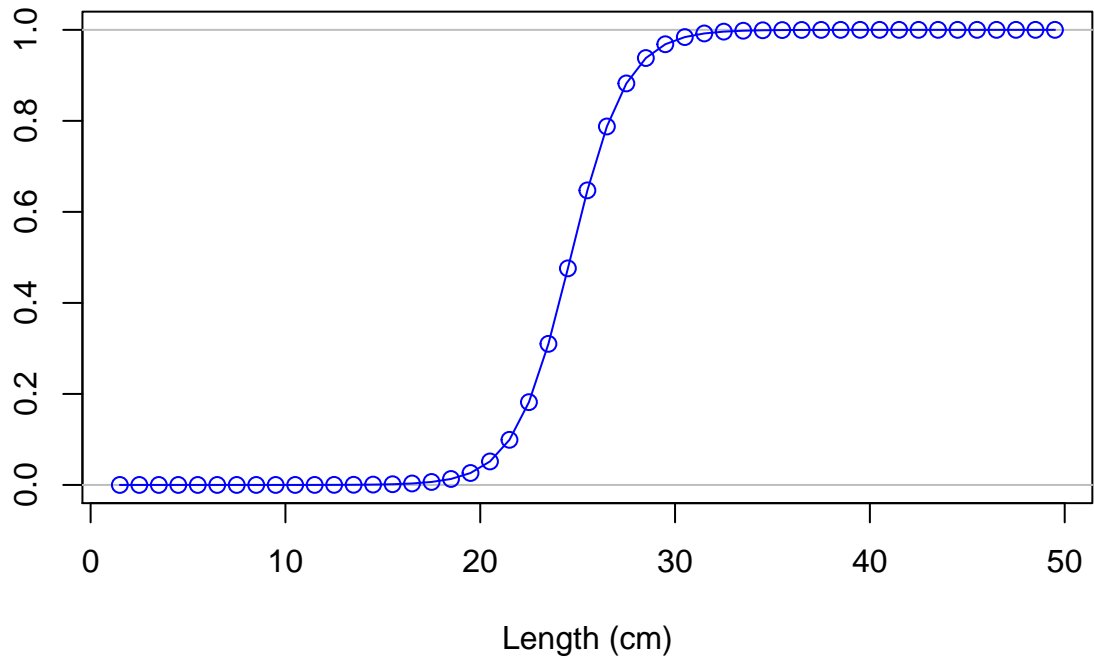
Selectivity

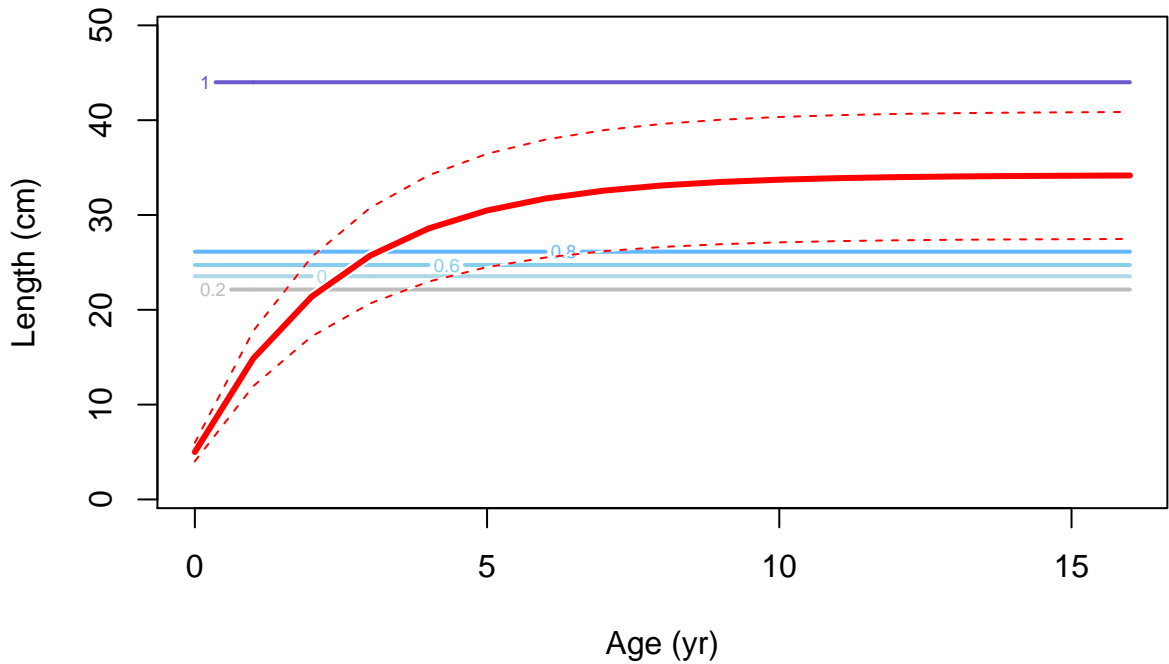


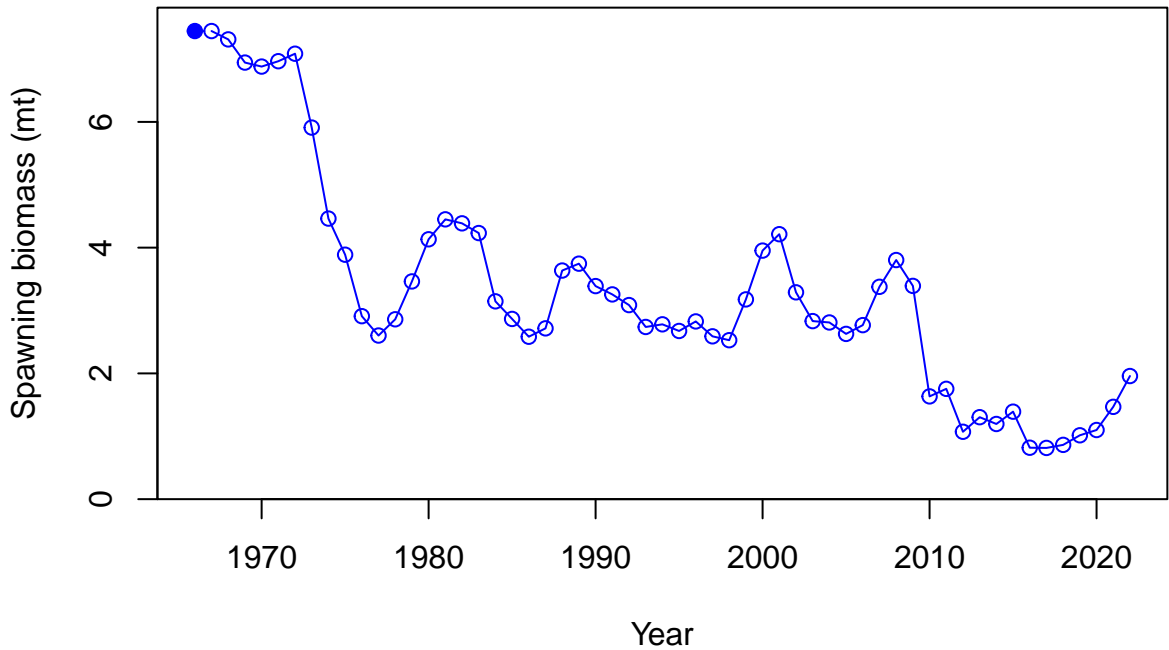
Selectivity



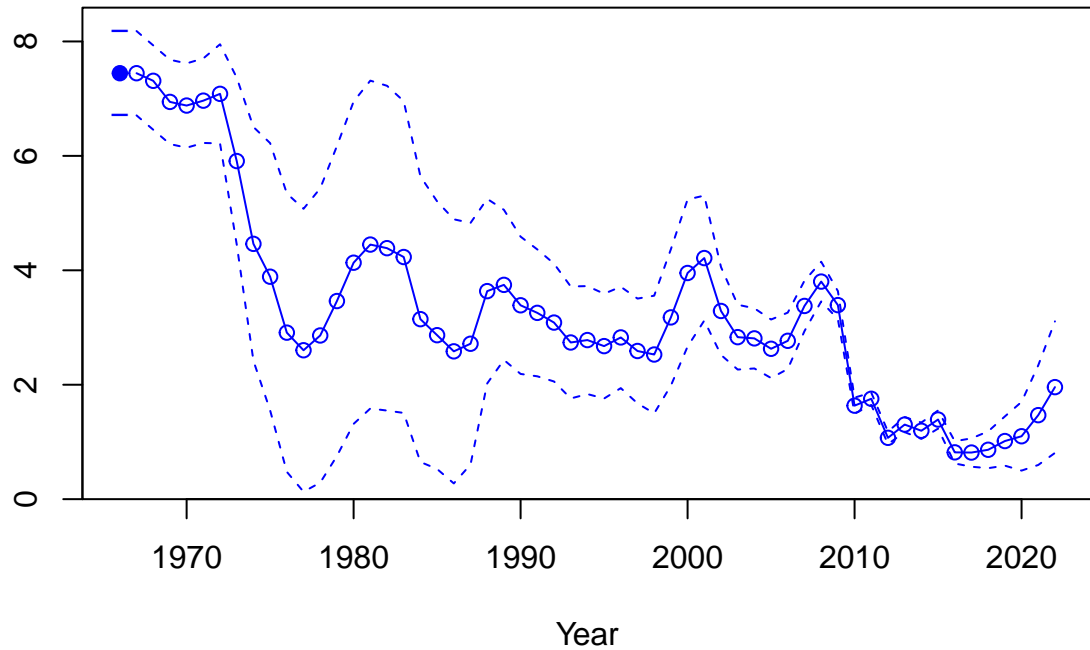
Selectivity



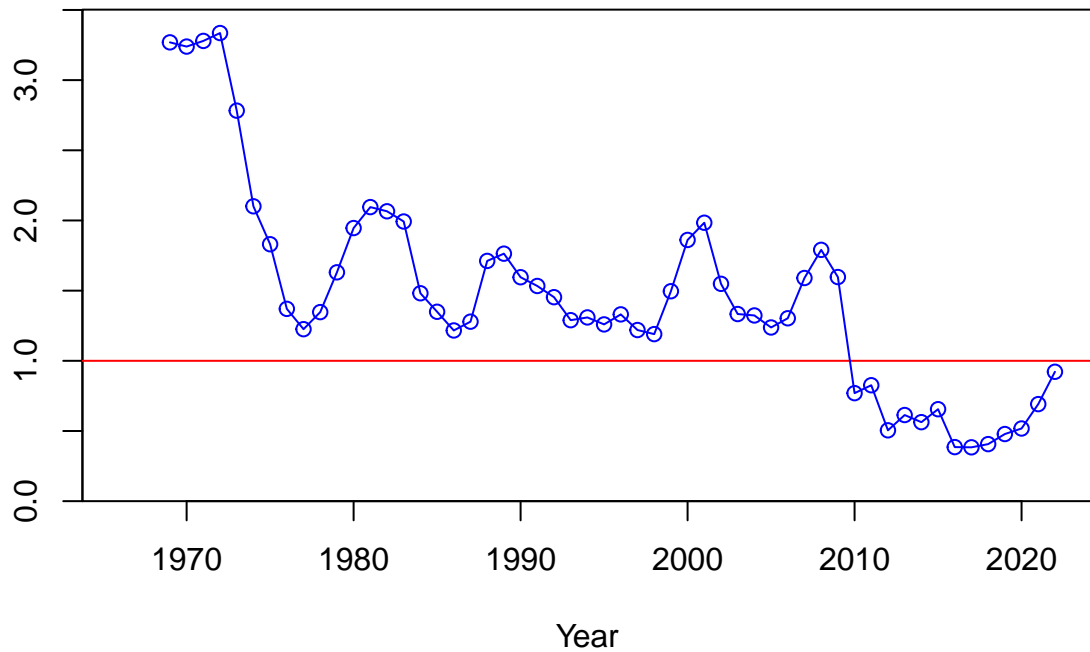




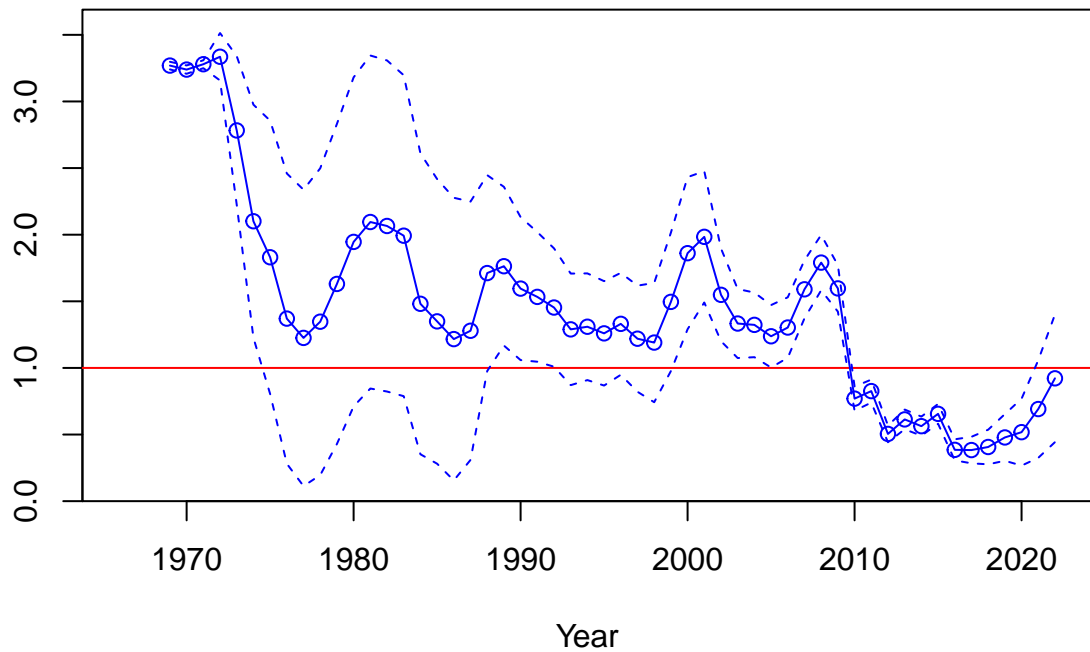
Spawning biomass (mt)

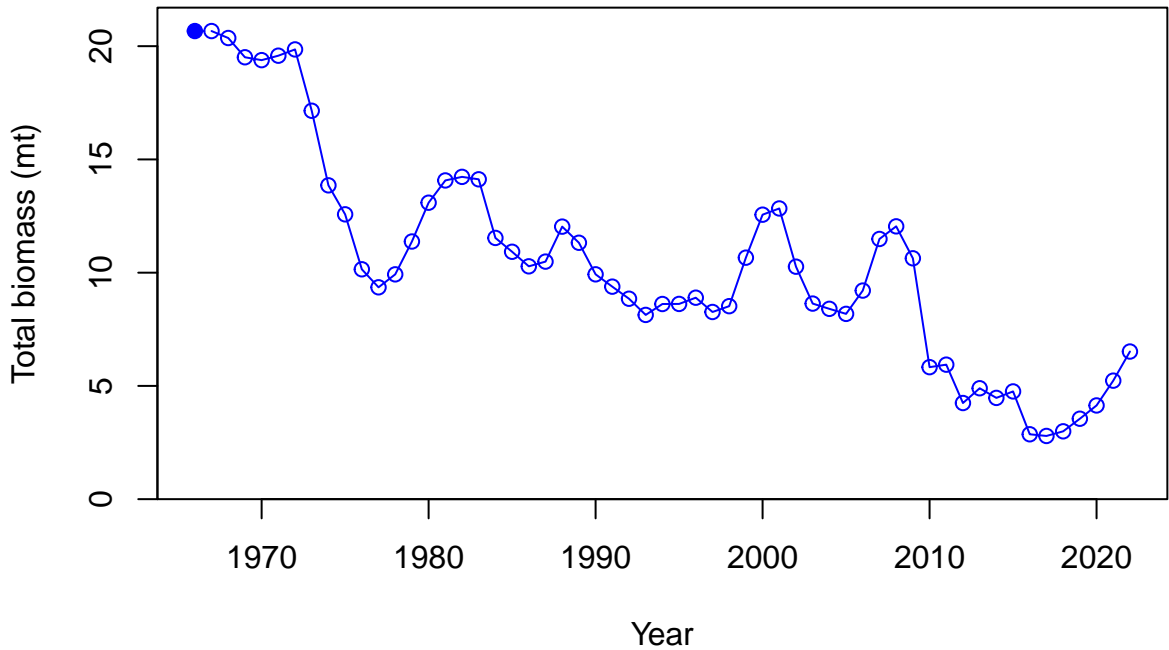


Relative spawning biomass: B/B_{MSY}

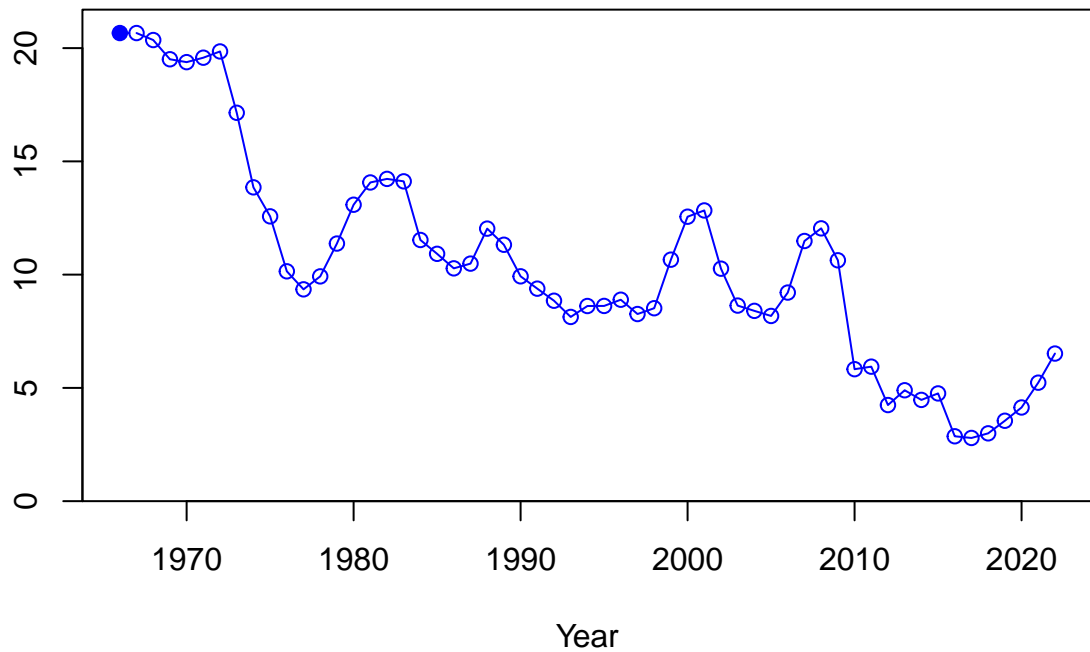


Relative spawning biomass: B/B_{MSY}

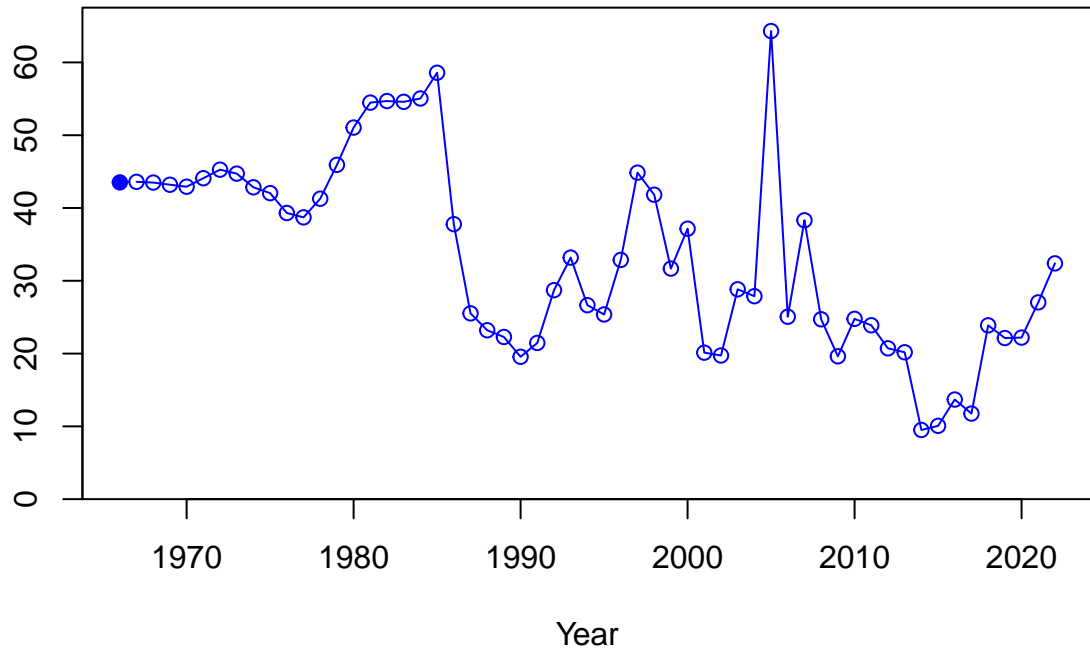




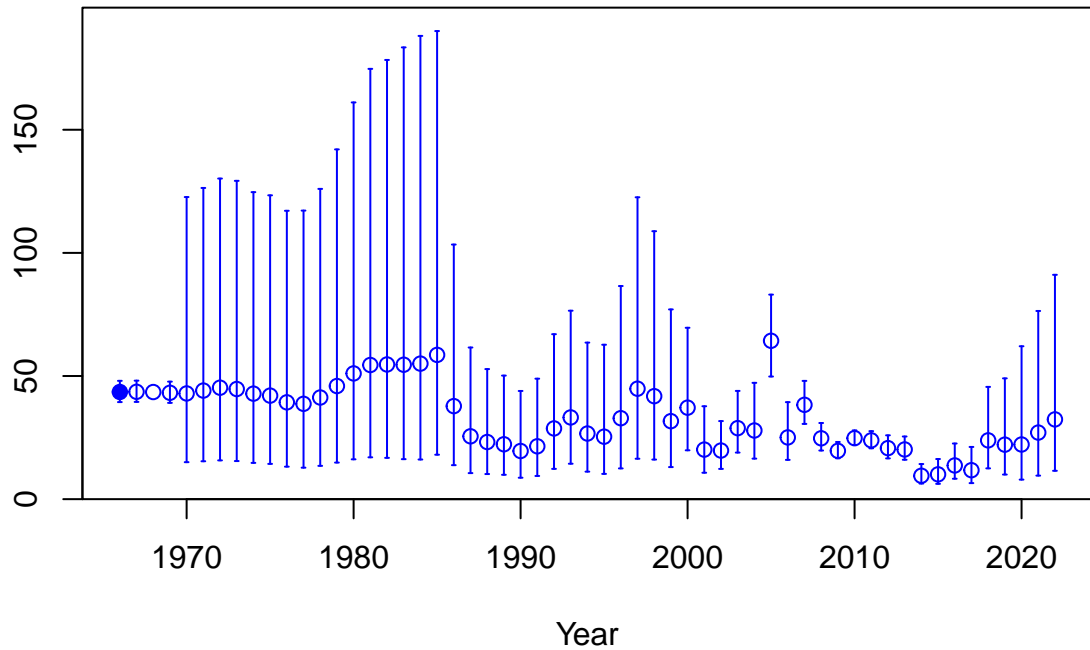
Summary biomass (mt)



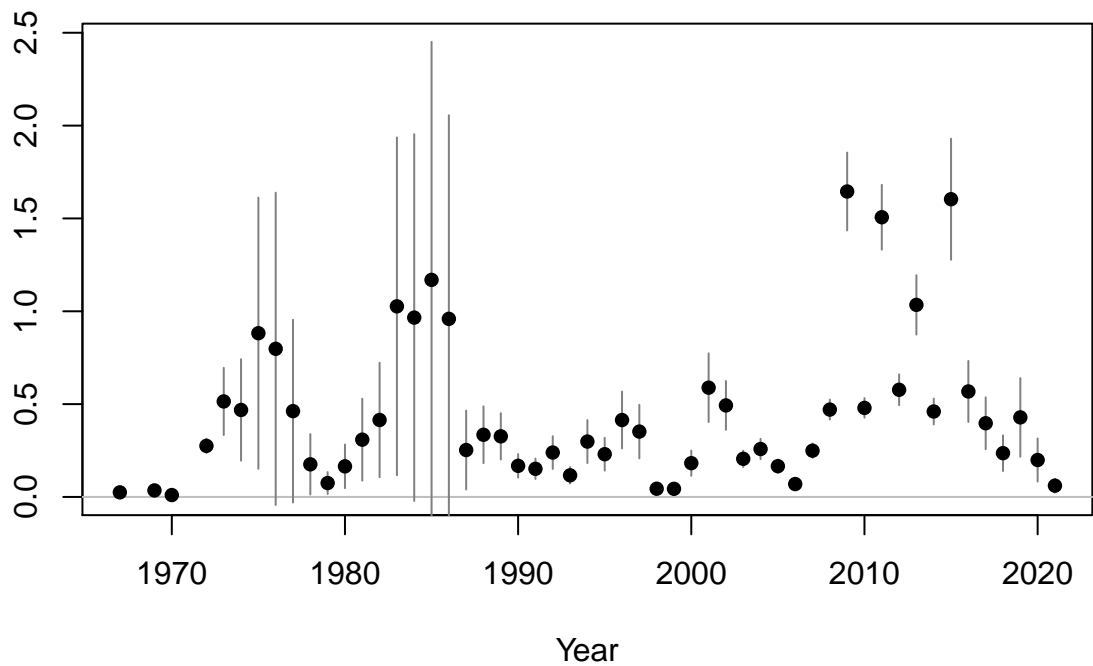
Age-0 recruits (1,000s)

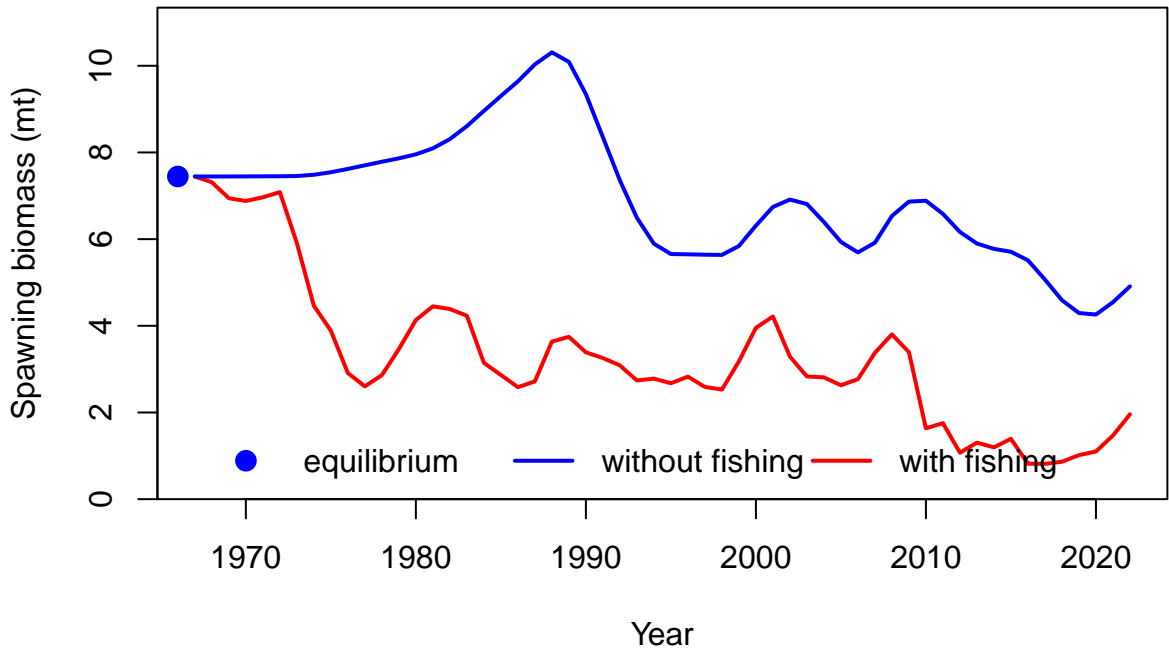


Age-0 recruits (1,000s)

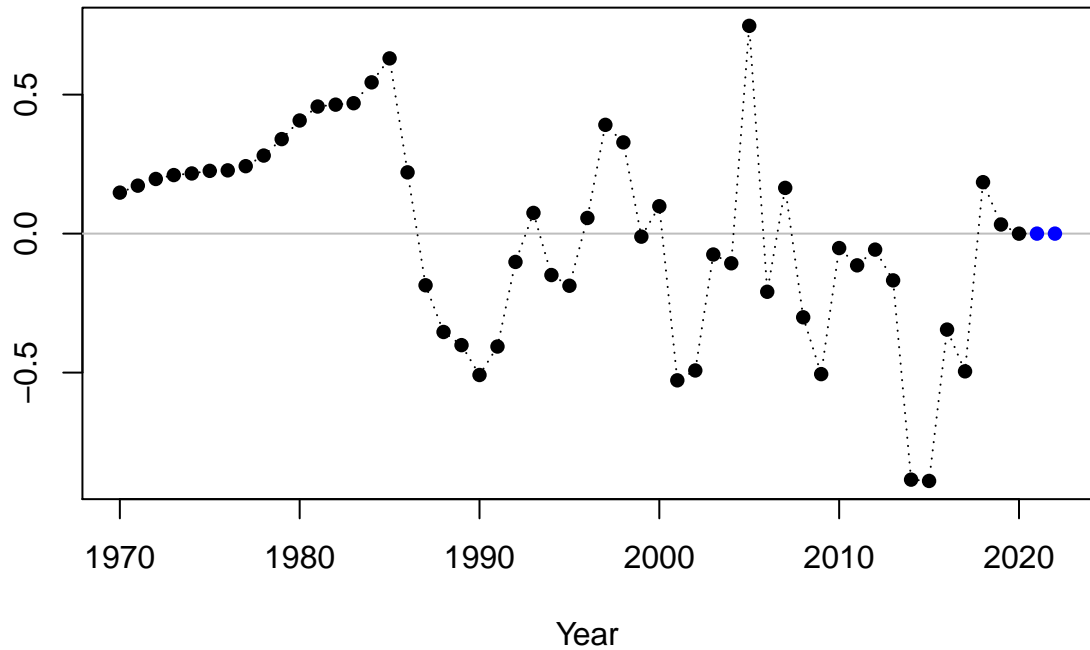


Summary Fishing Mortality

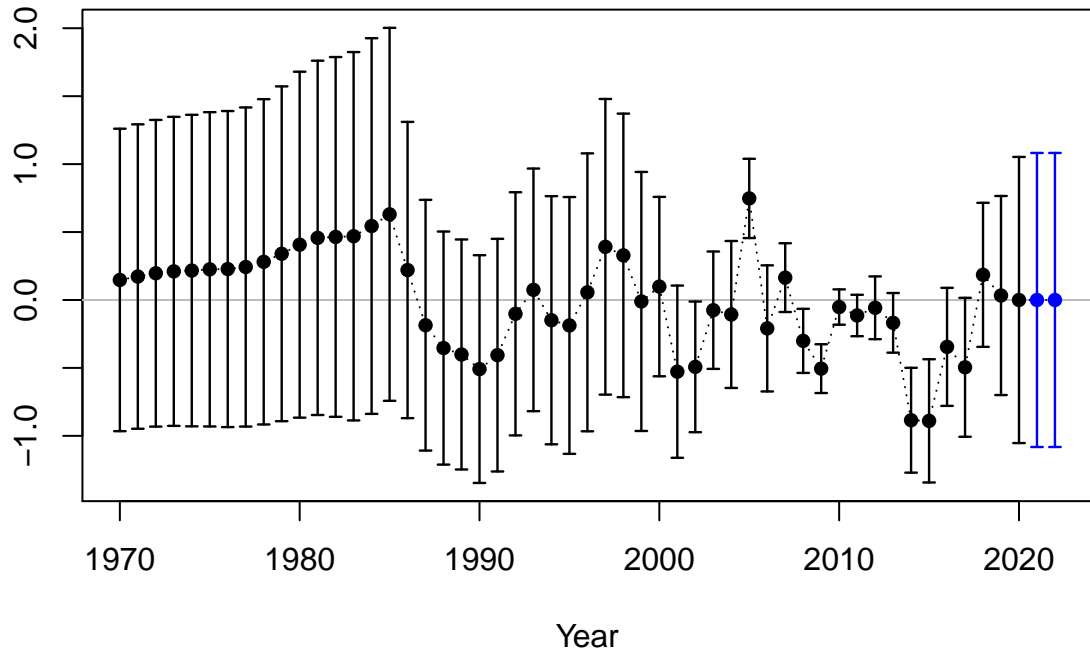




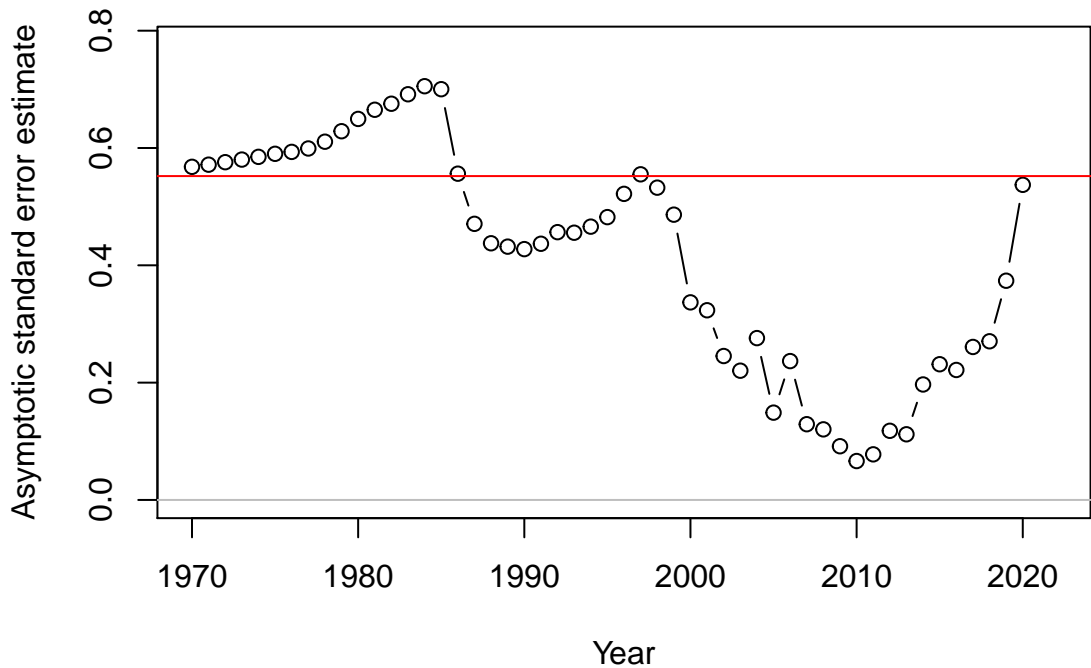
Log recruitment deviation

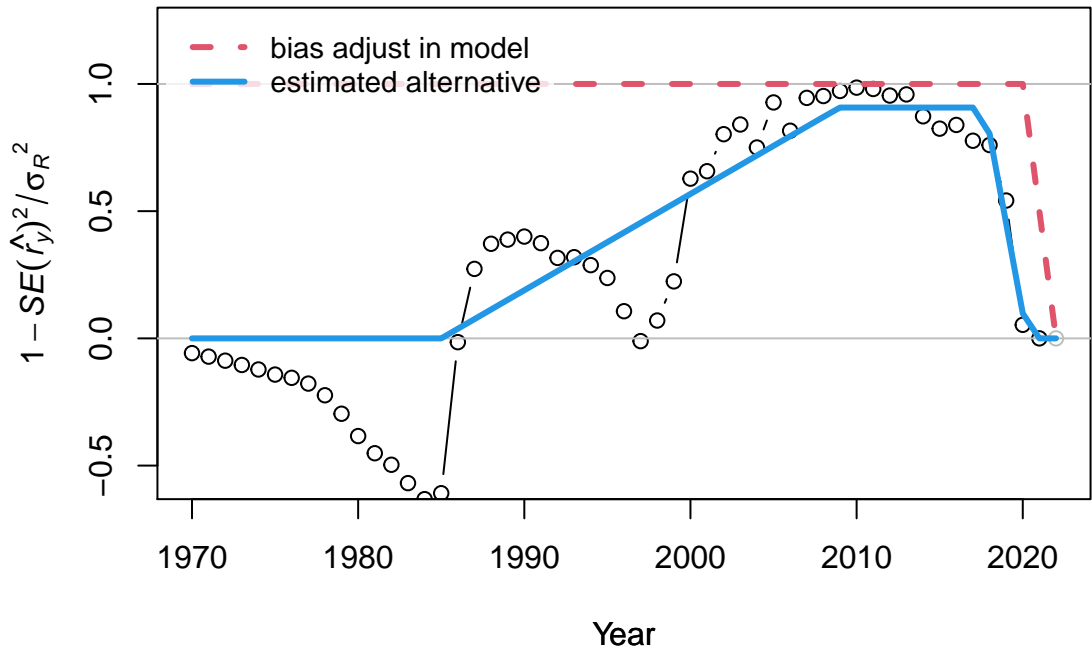


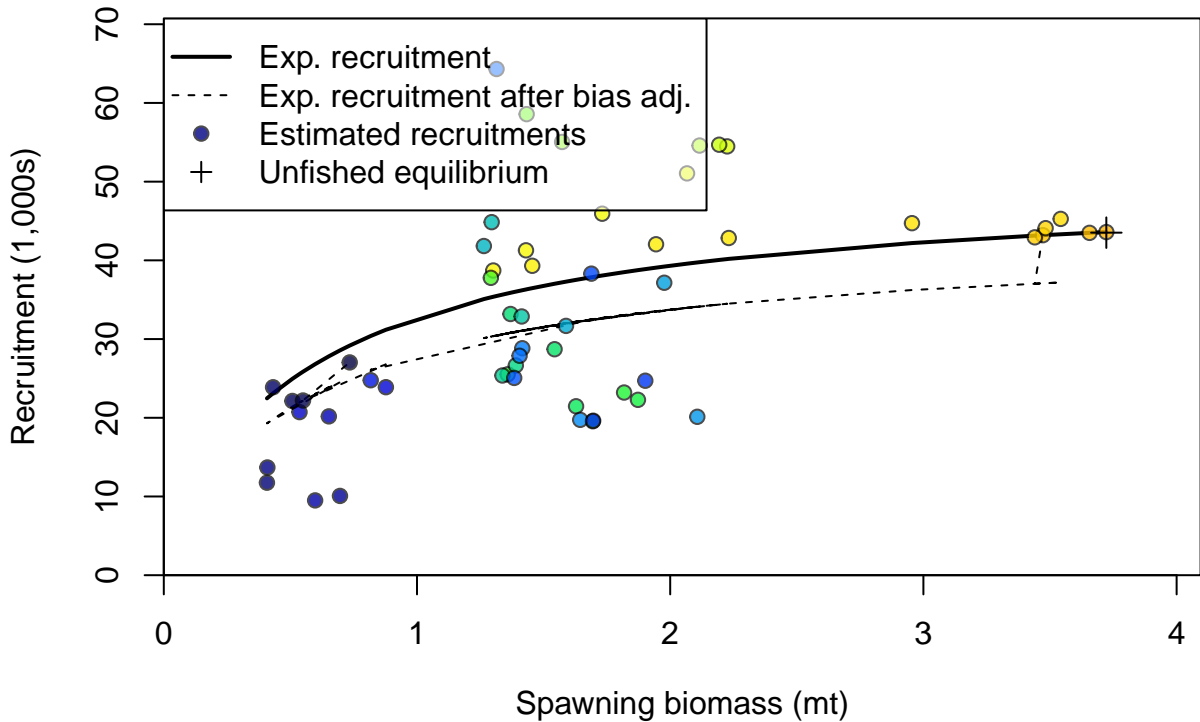
Log recruitment deviation



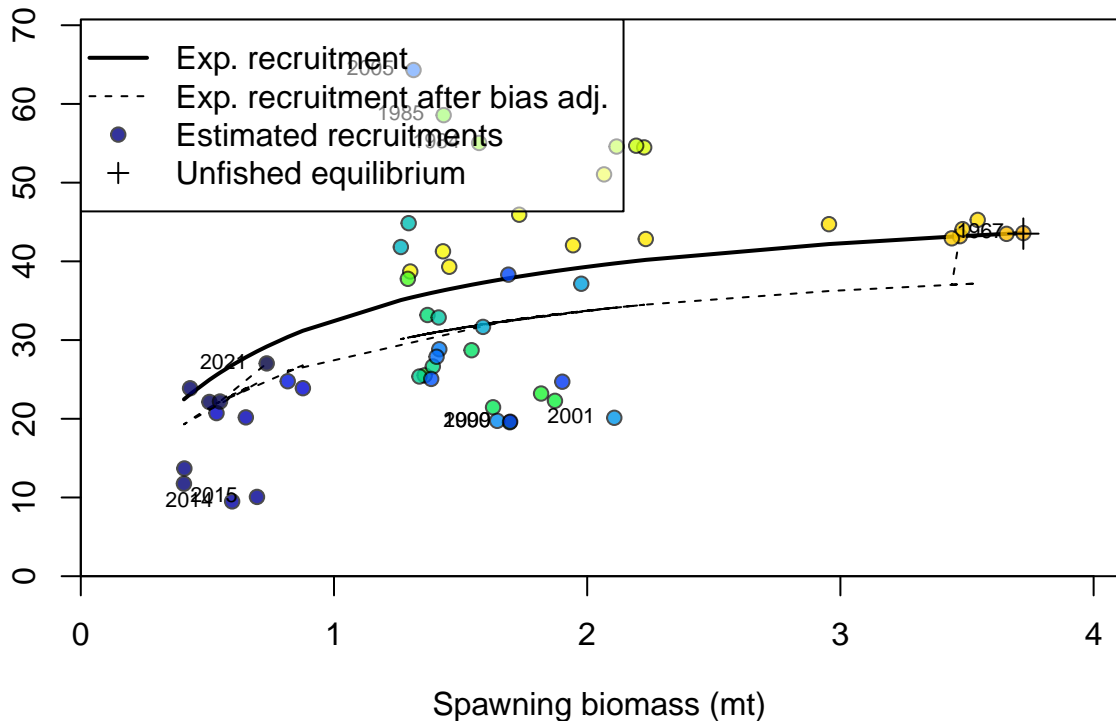
Recruitment deviation variance



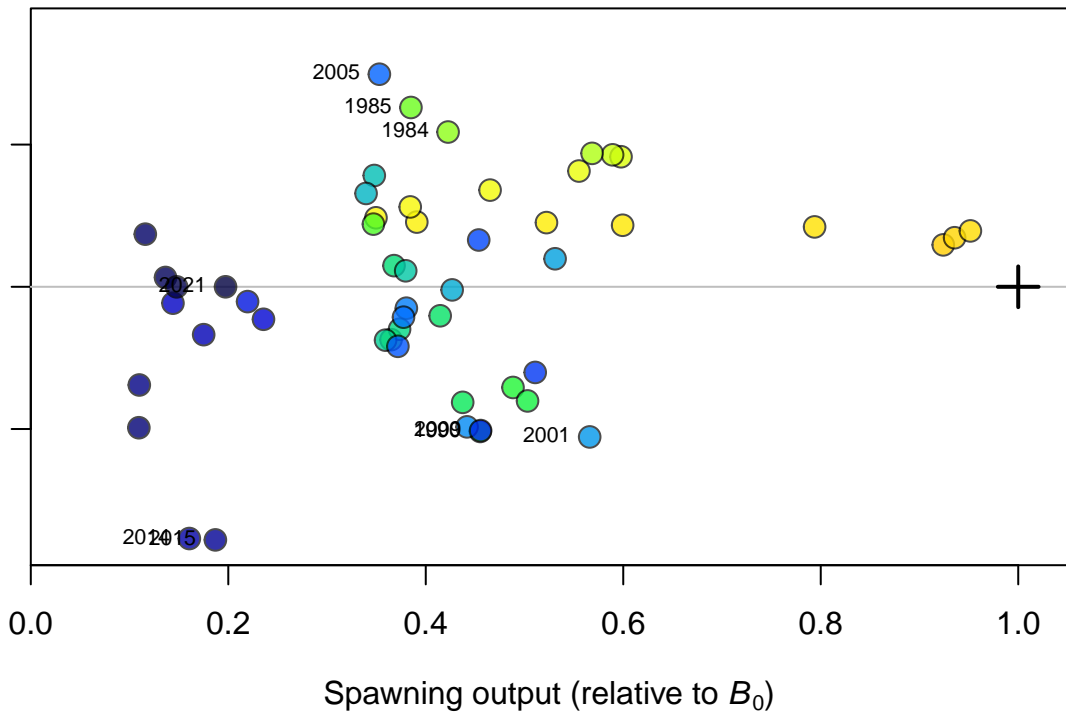


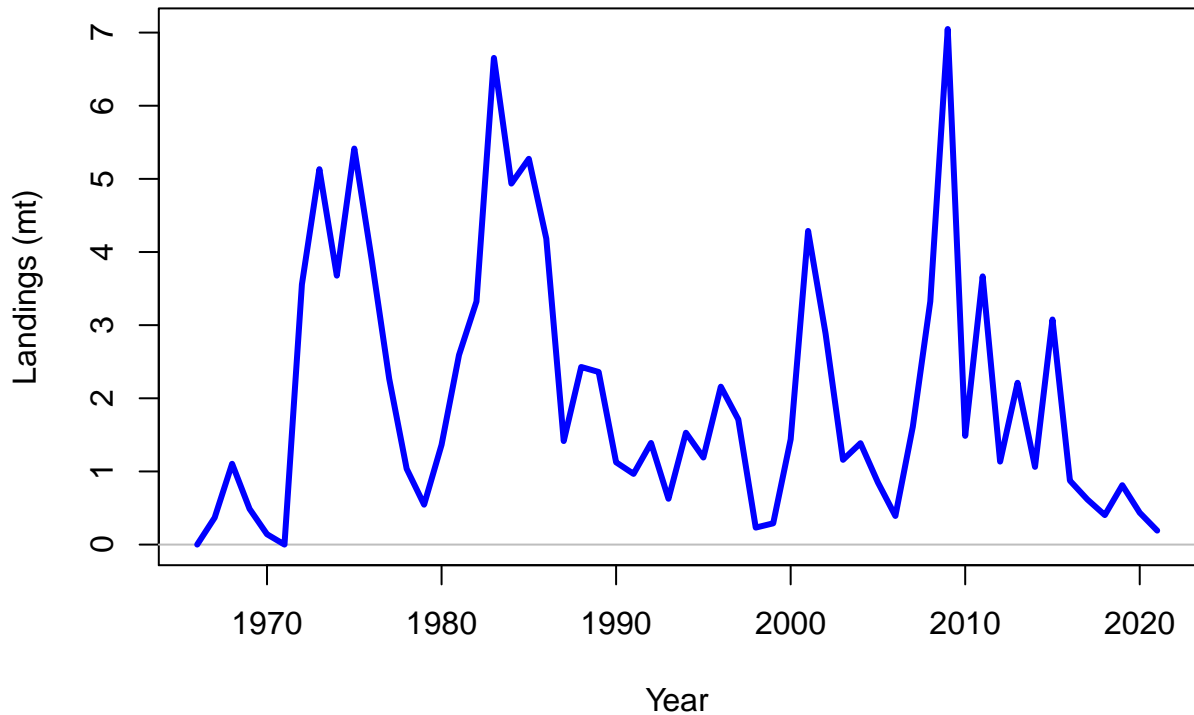


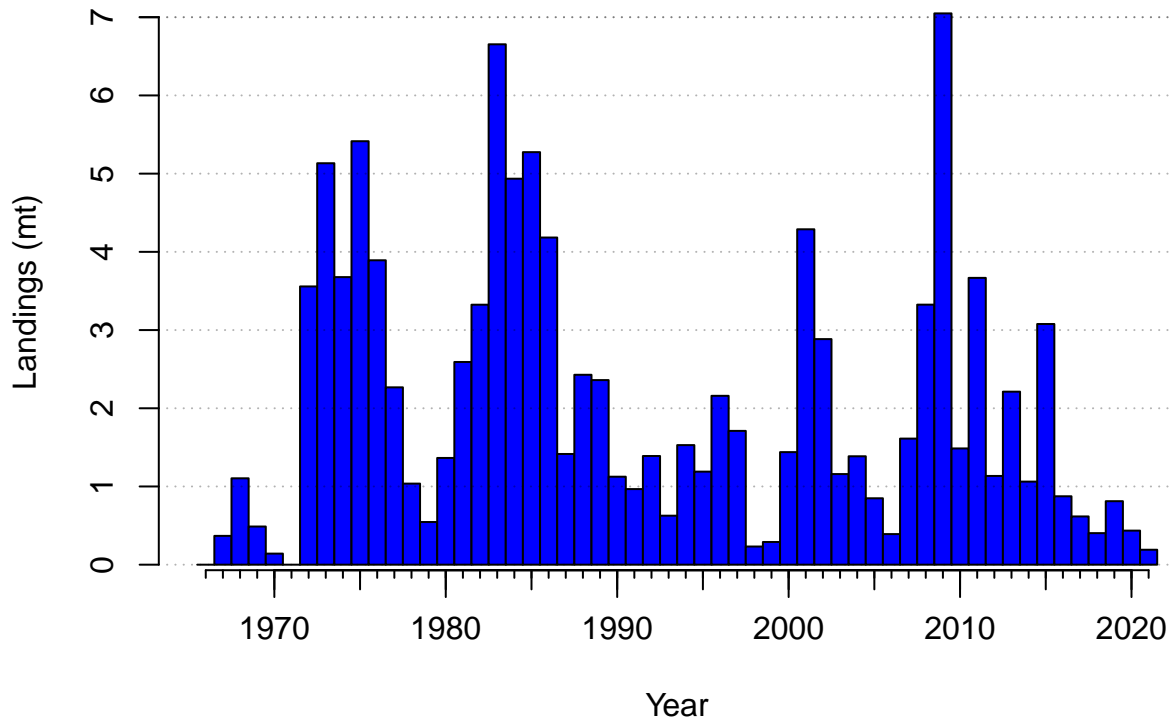
Recruitment (1,000s)

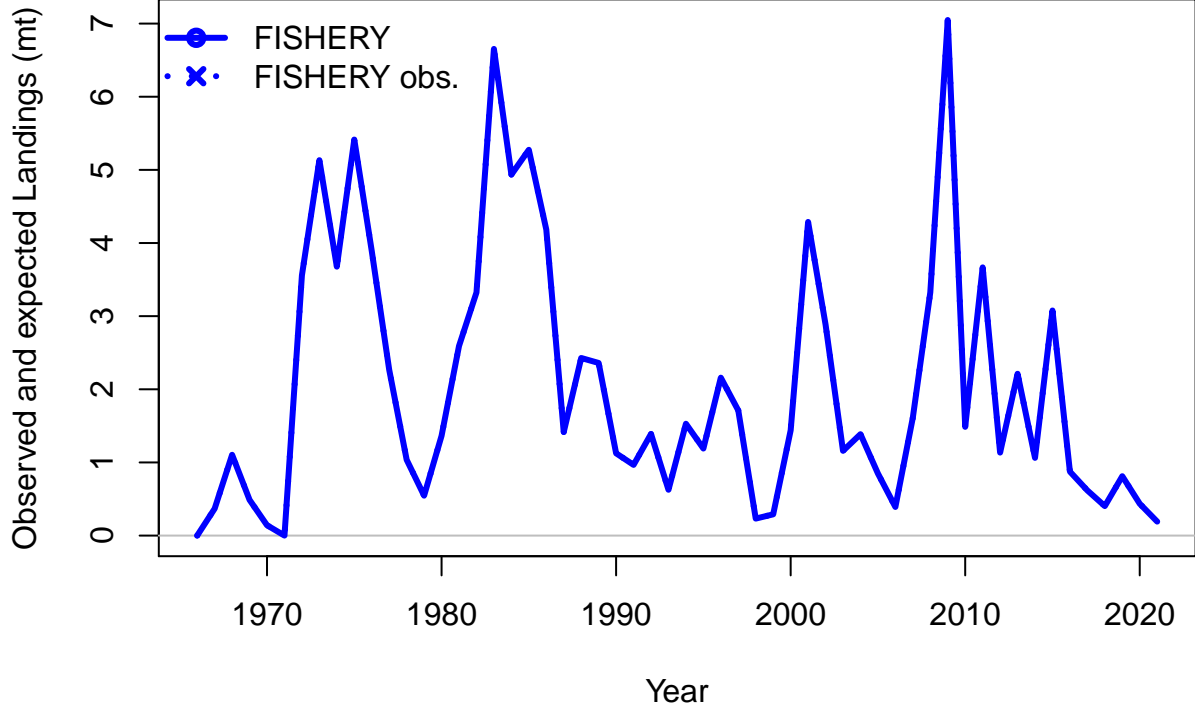


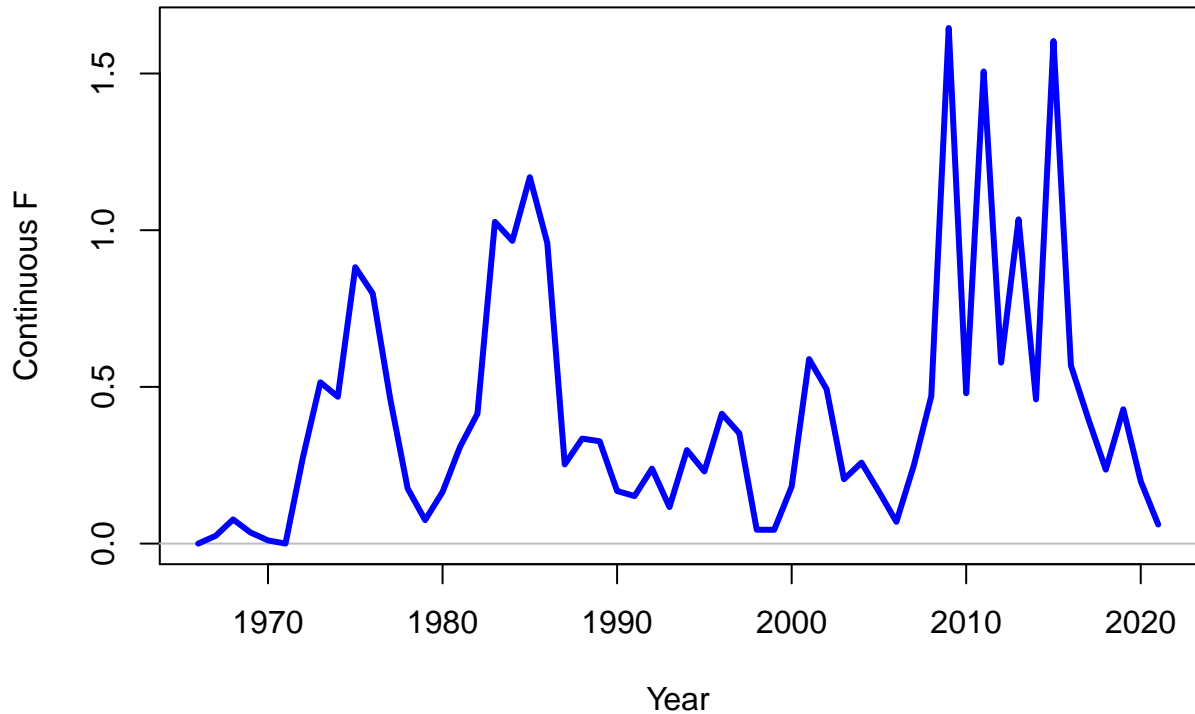
Log recruitment deviation



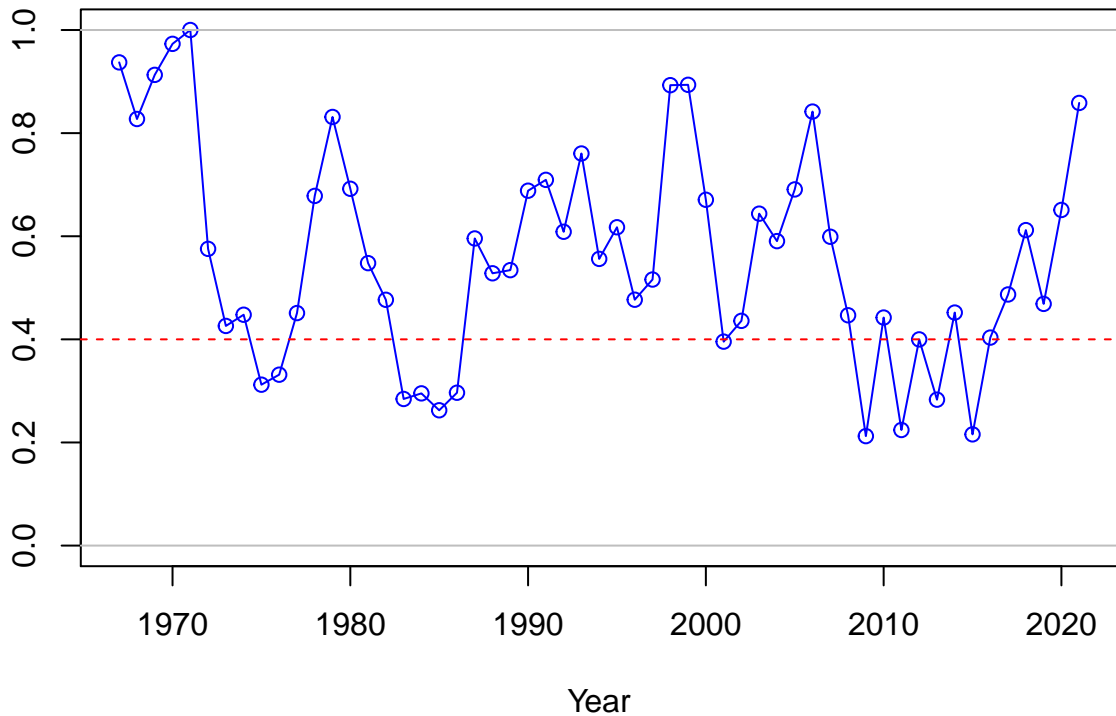


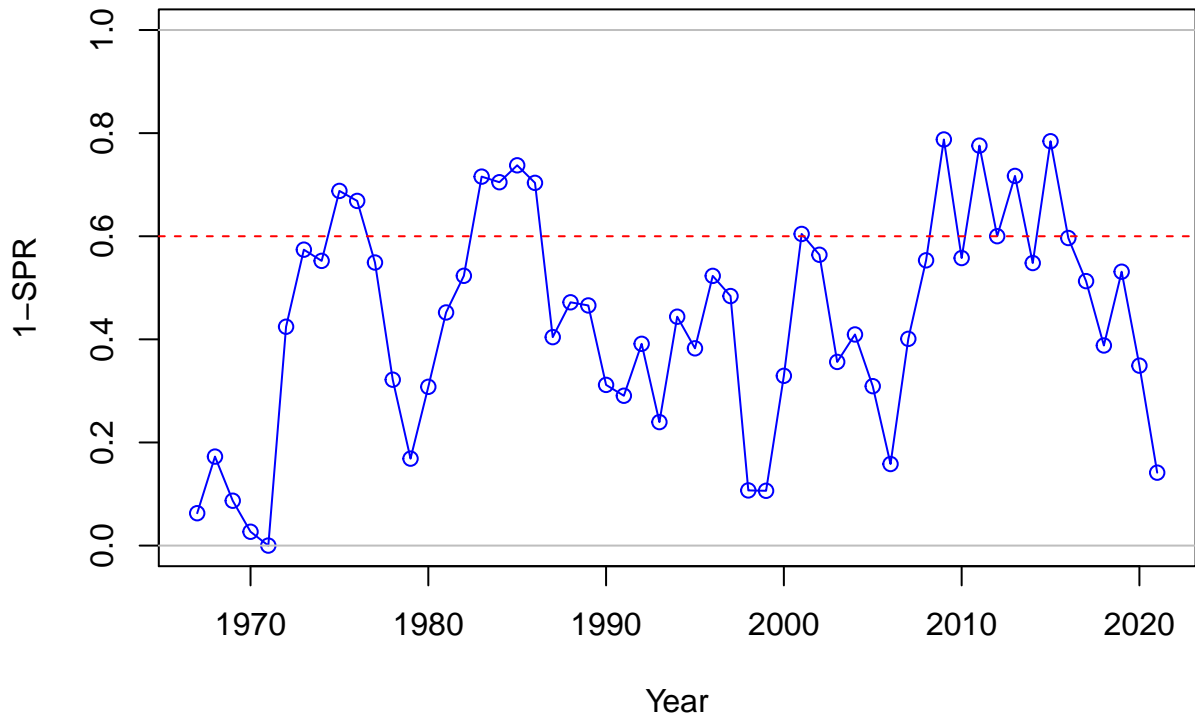




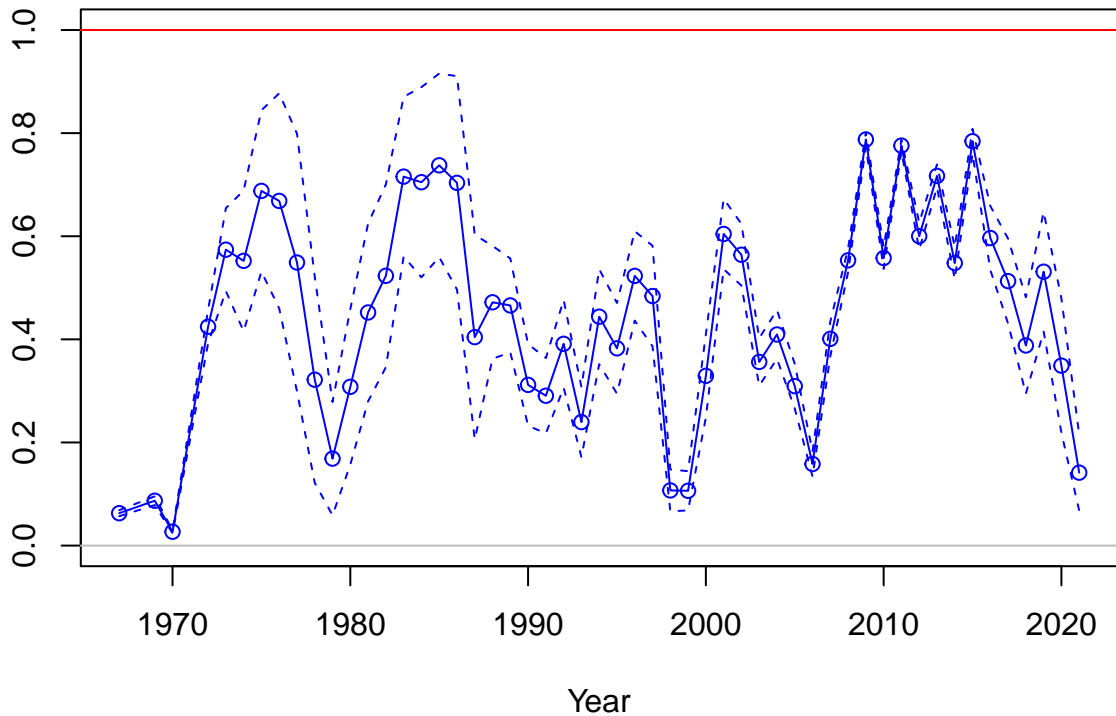


SPR

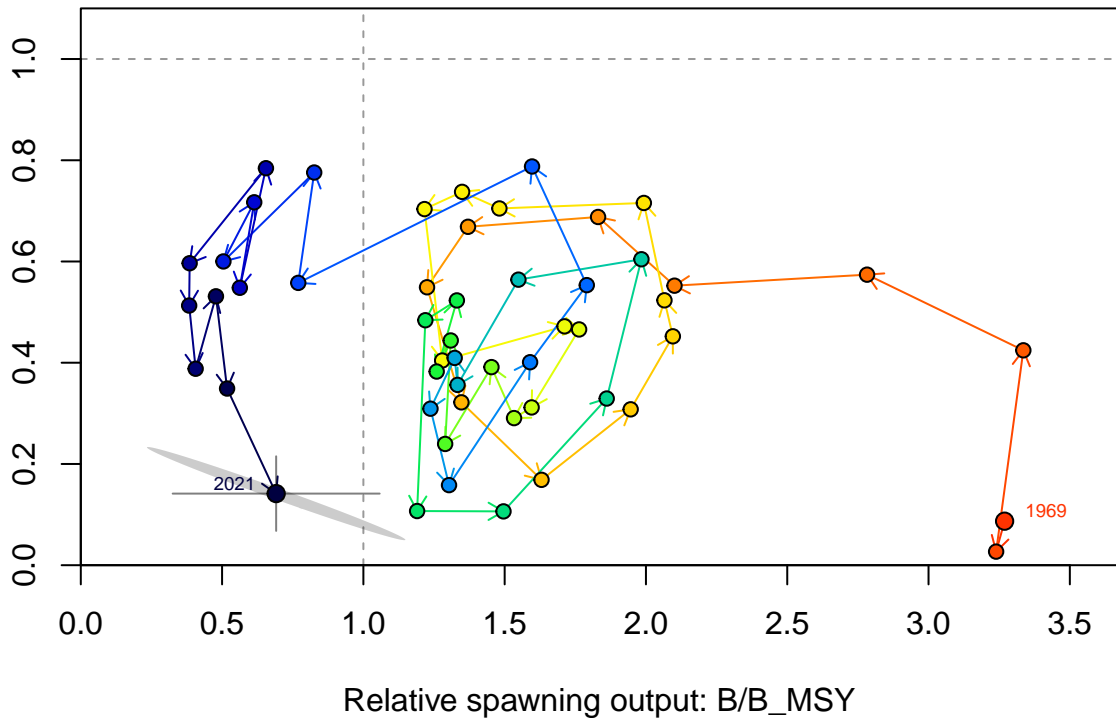




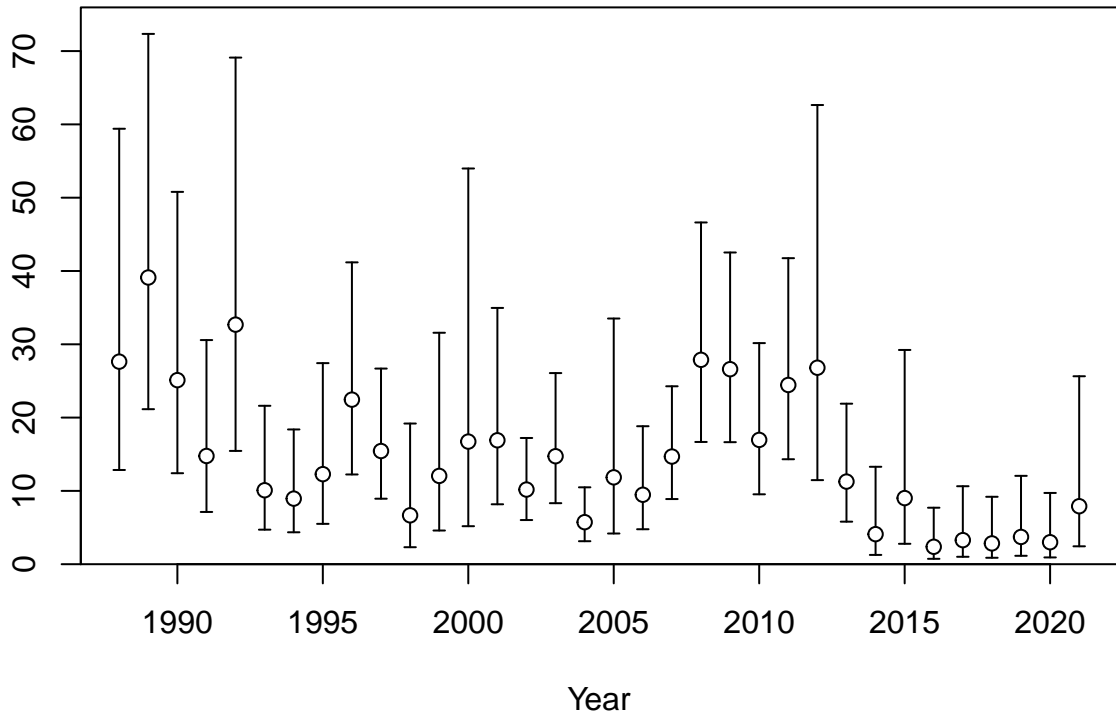
Fishing intensity: 1-SPR



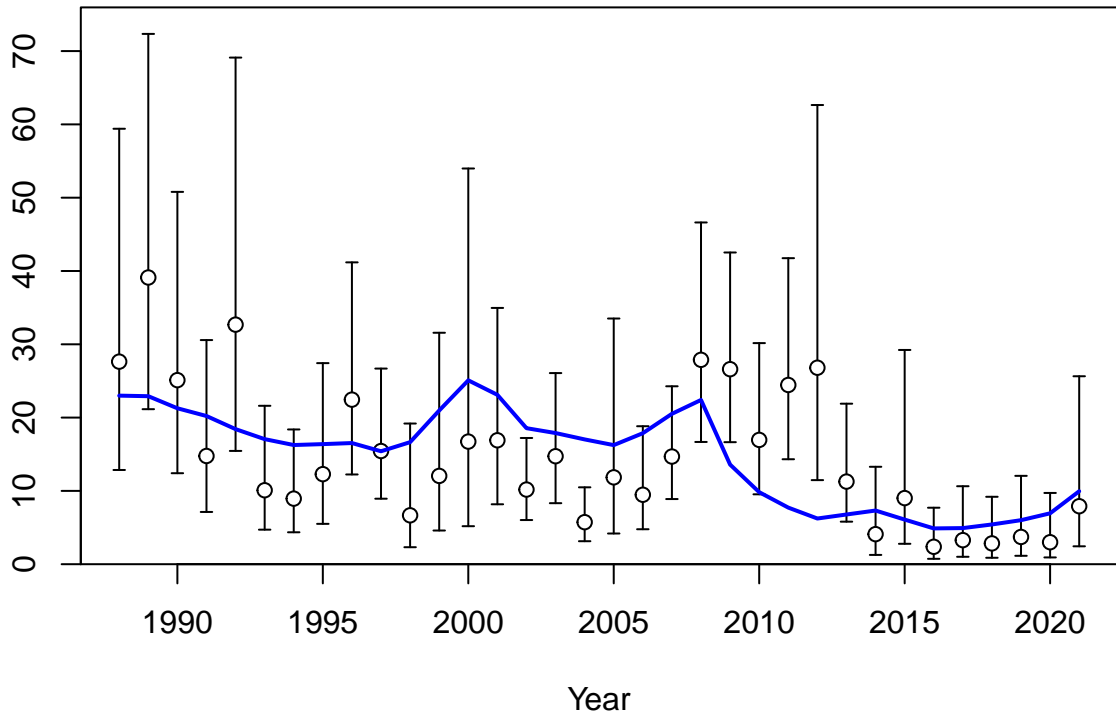
Fishing intensity: 1-SPR

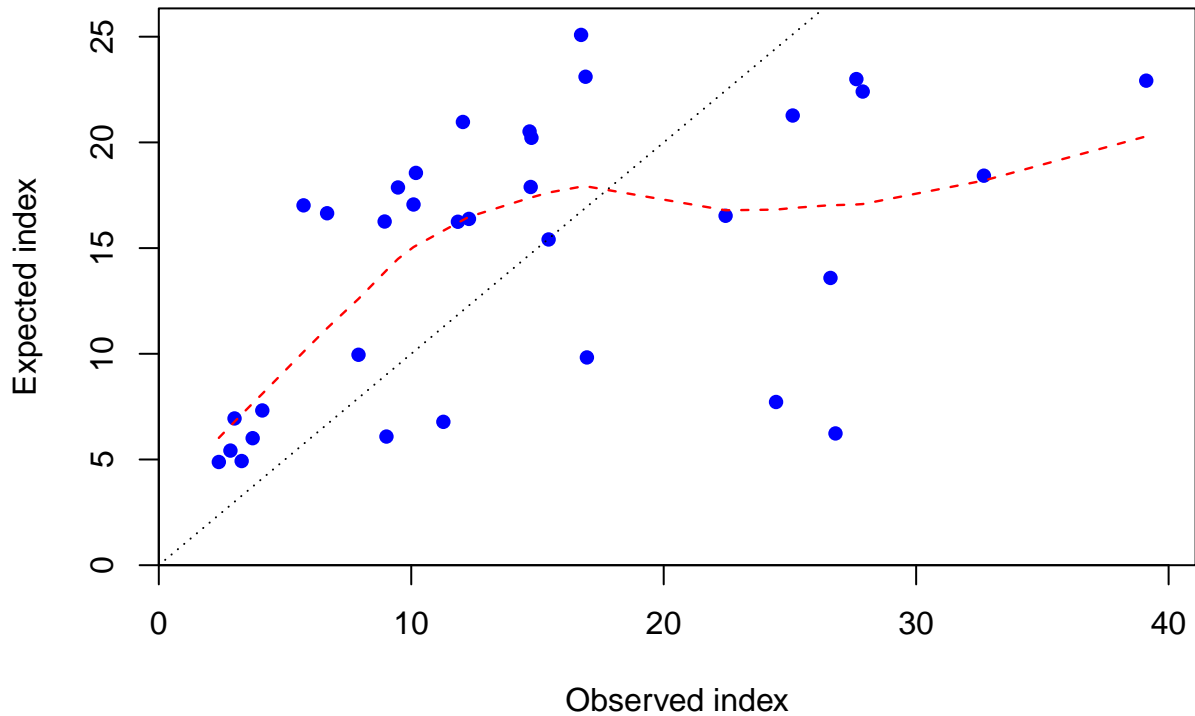


Index

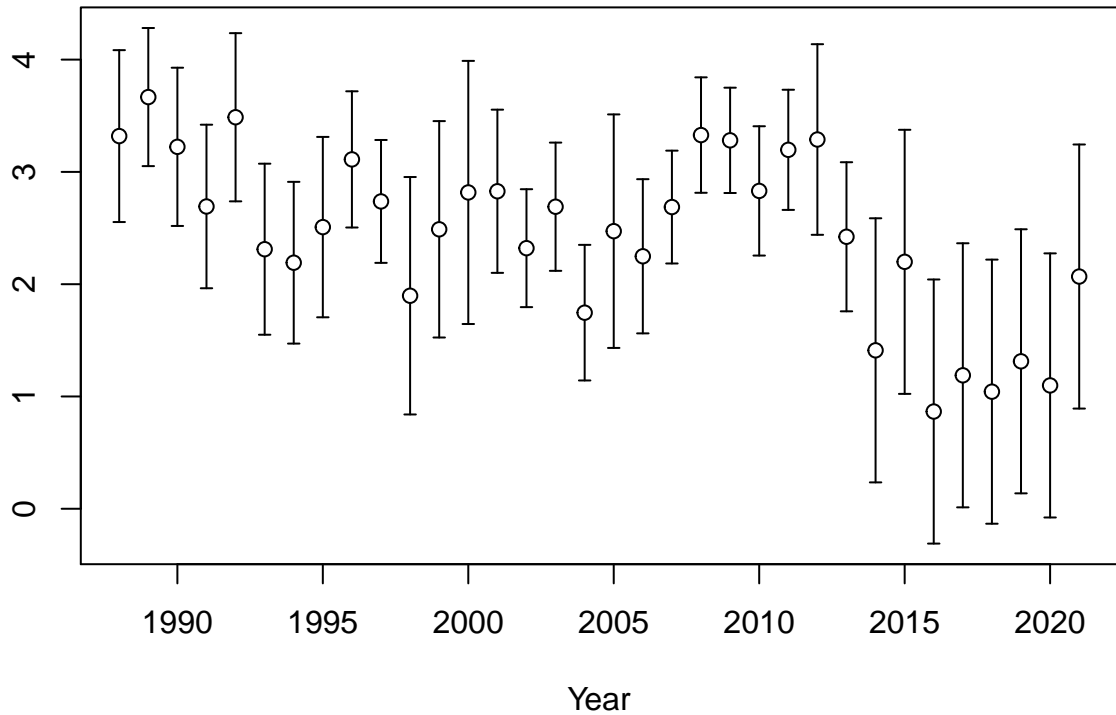


Index

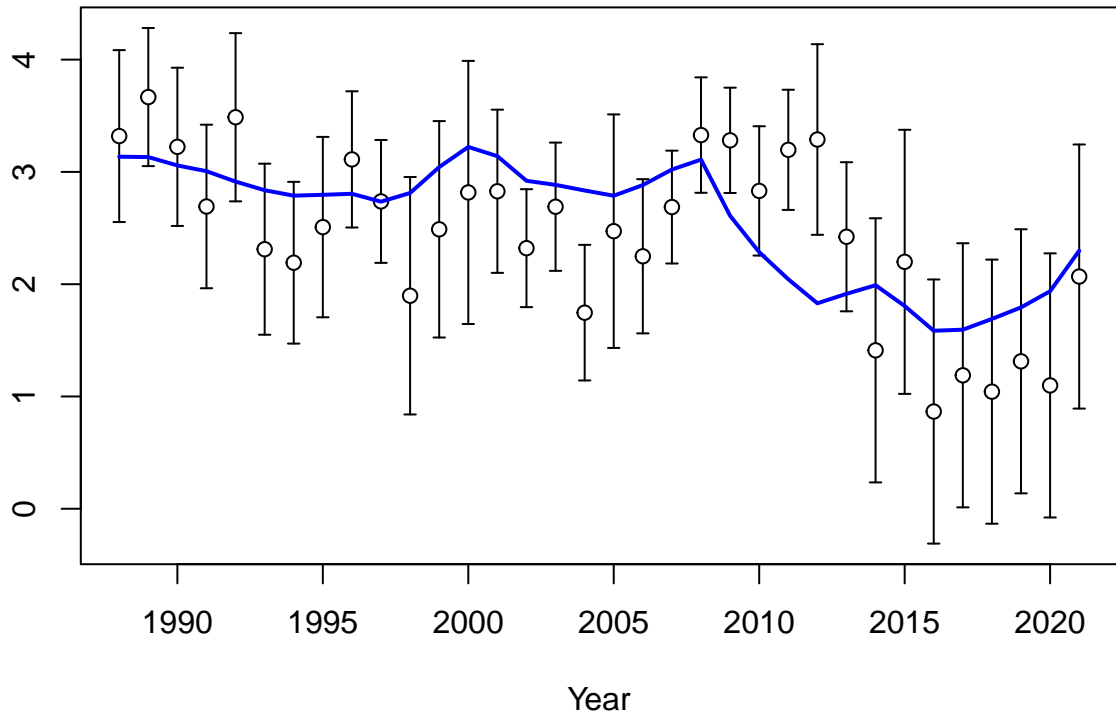


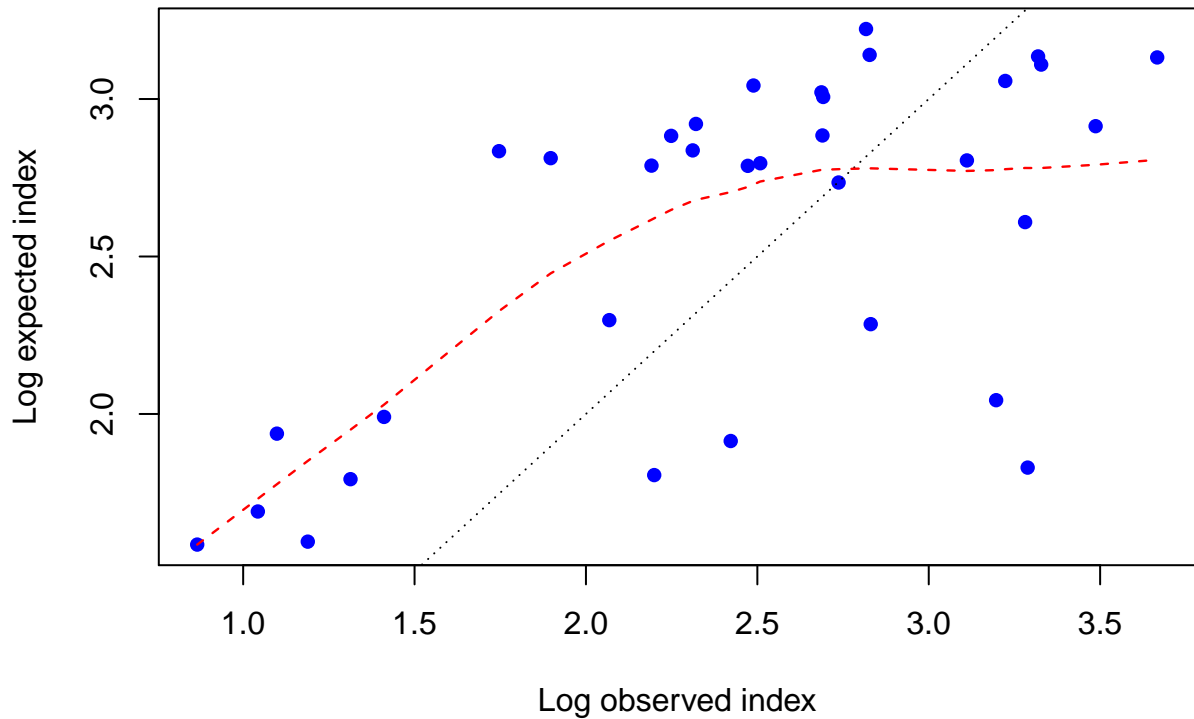


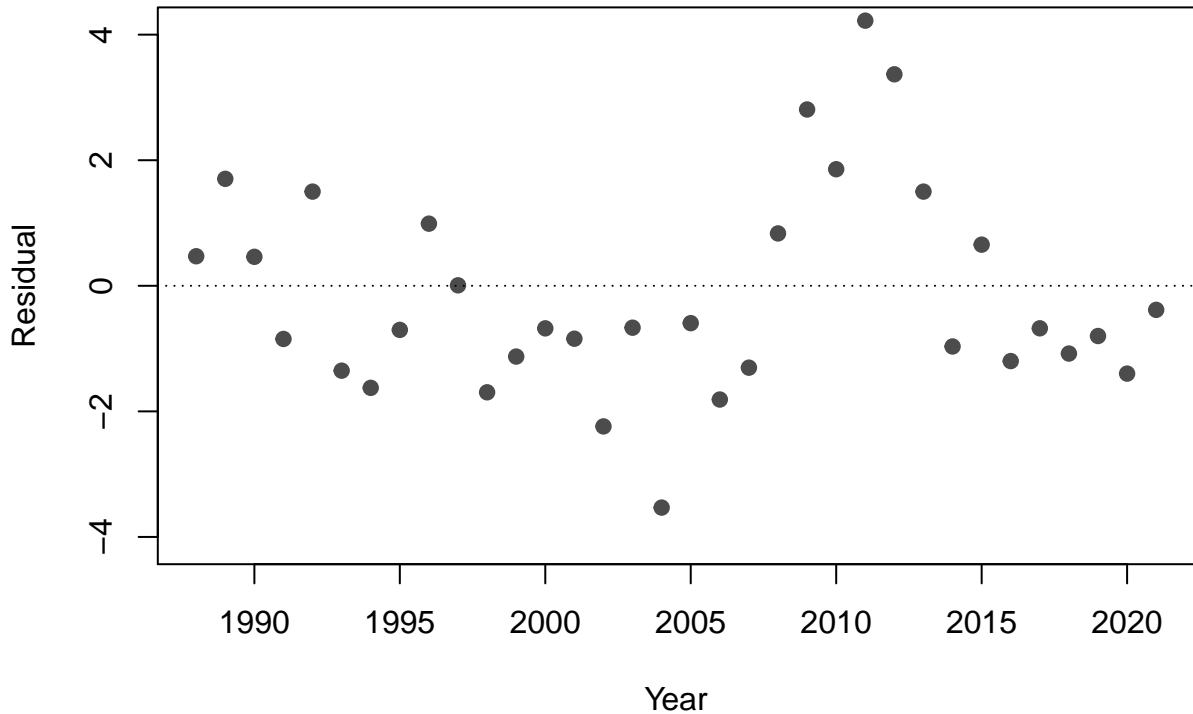
Log index

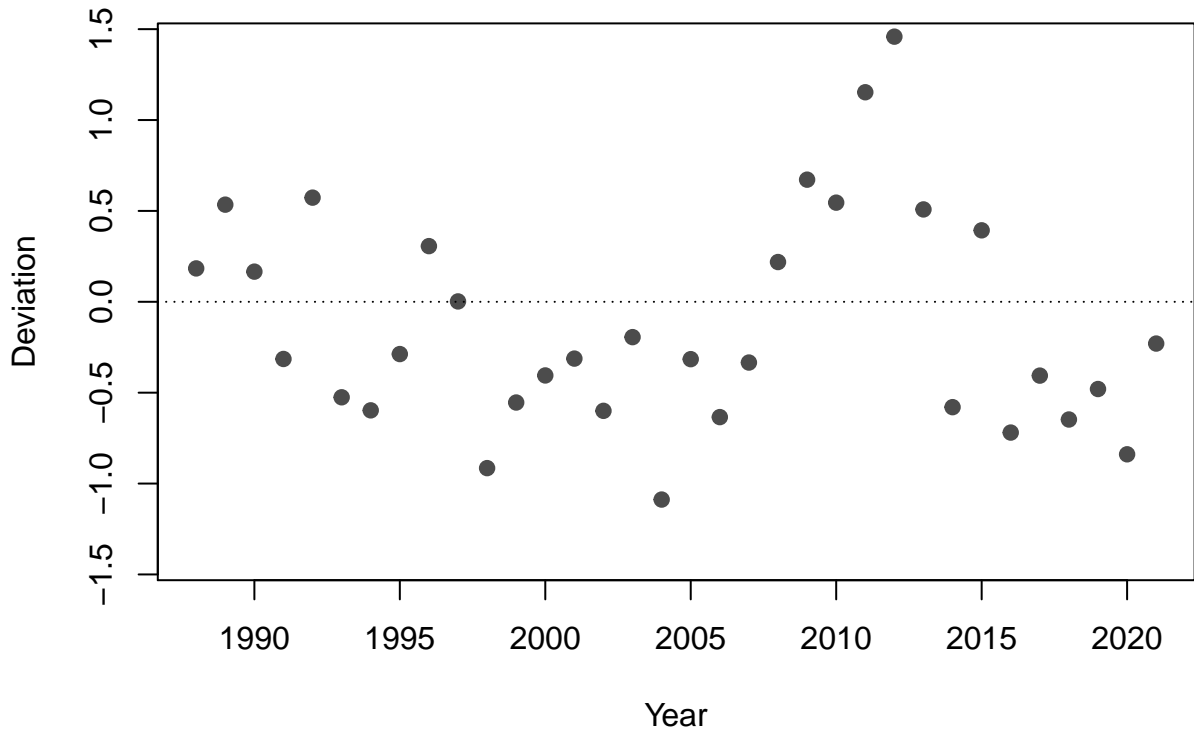


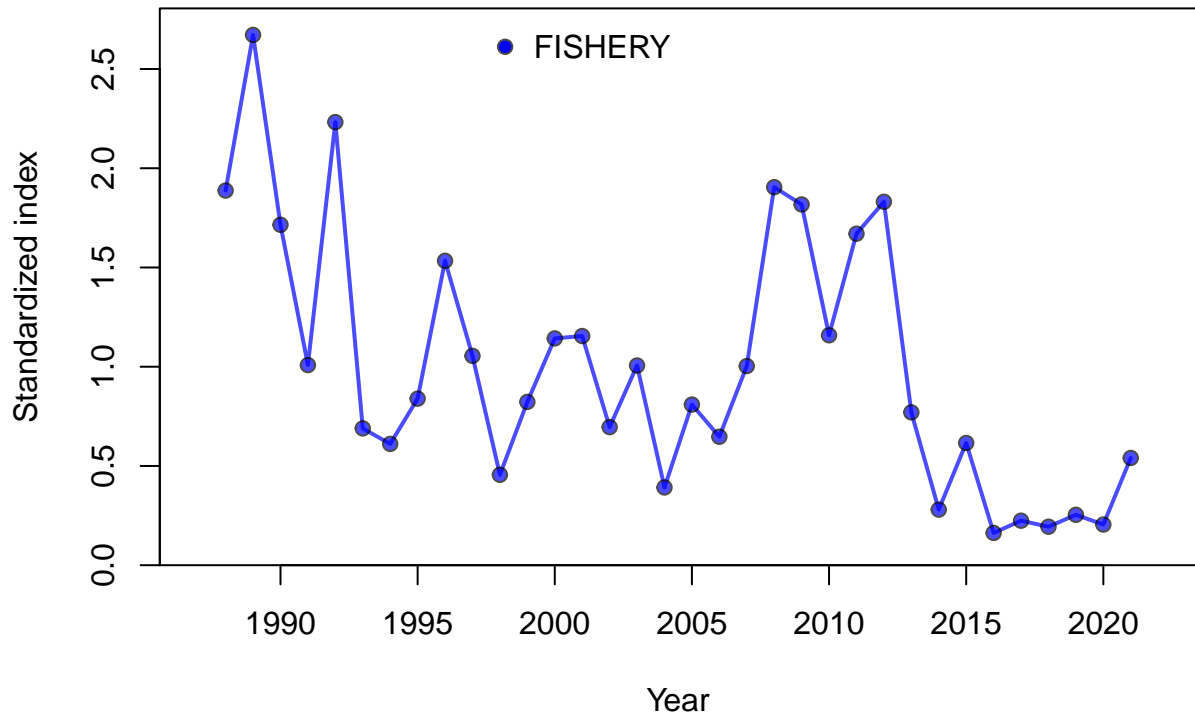
Log index

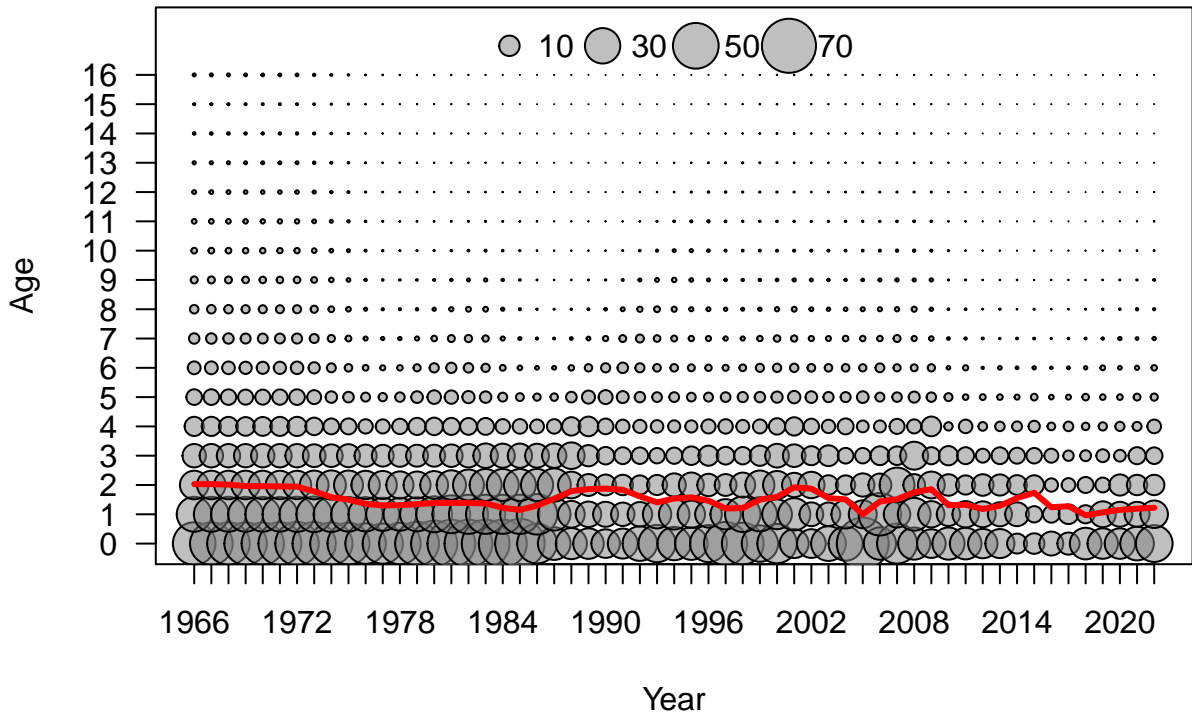




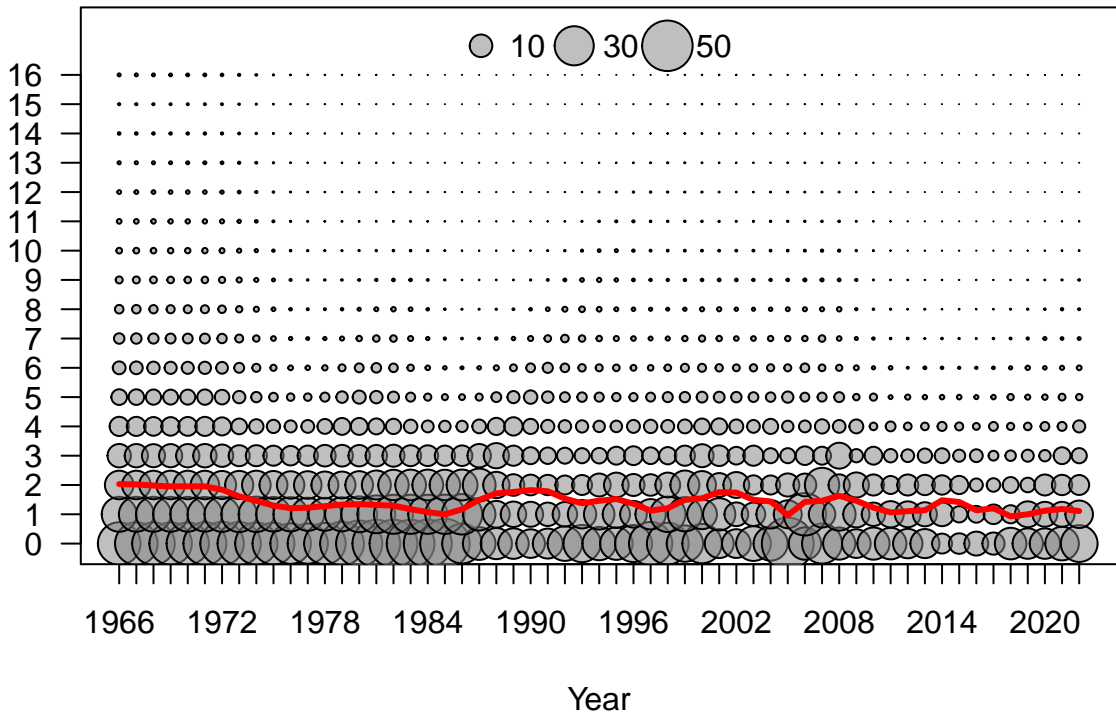


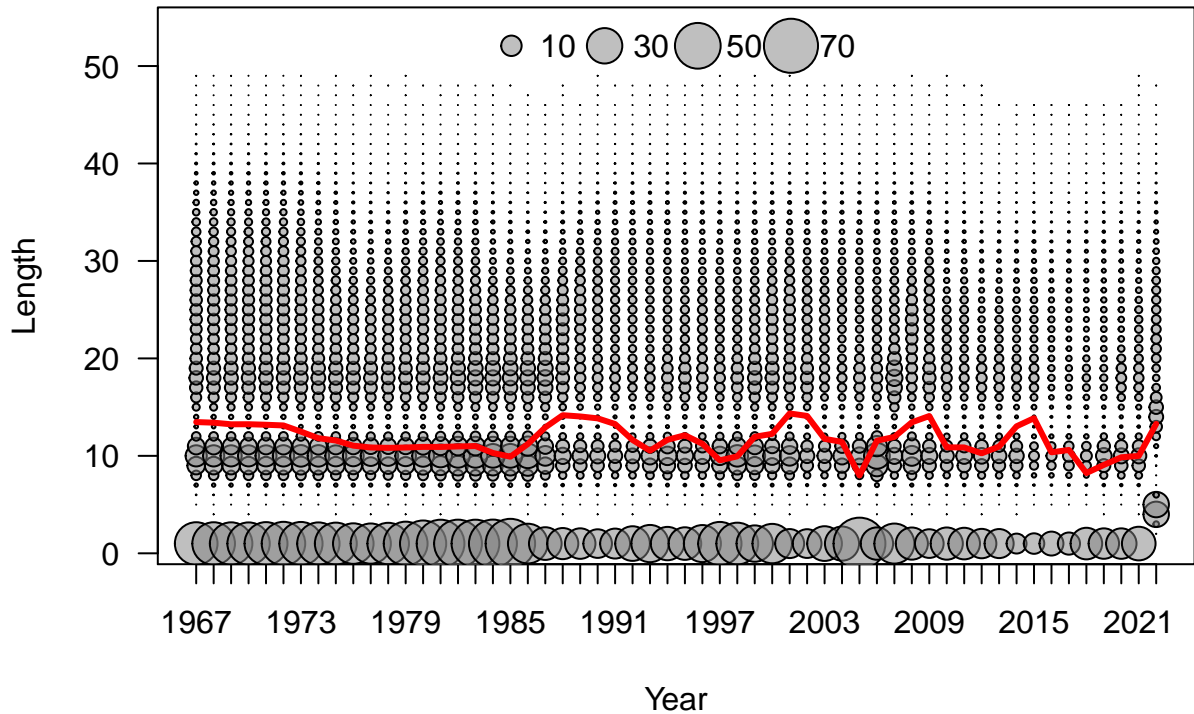


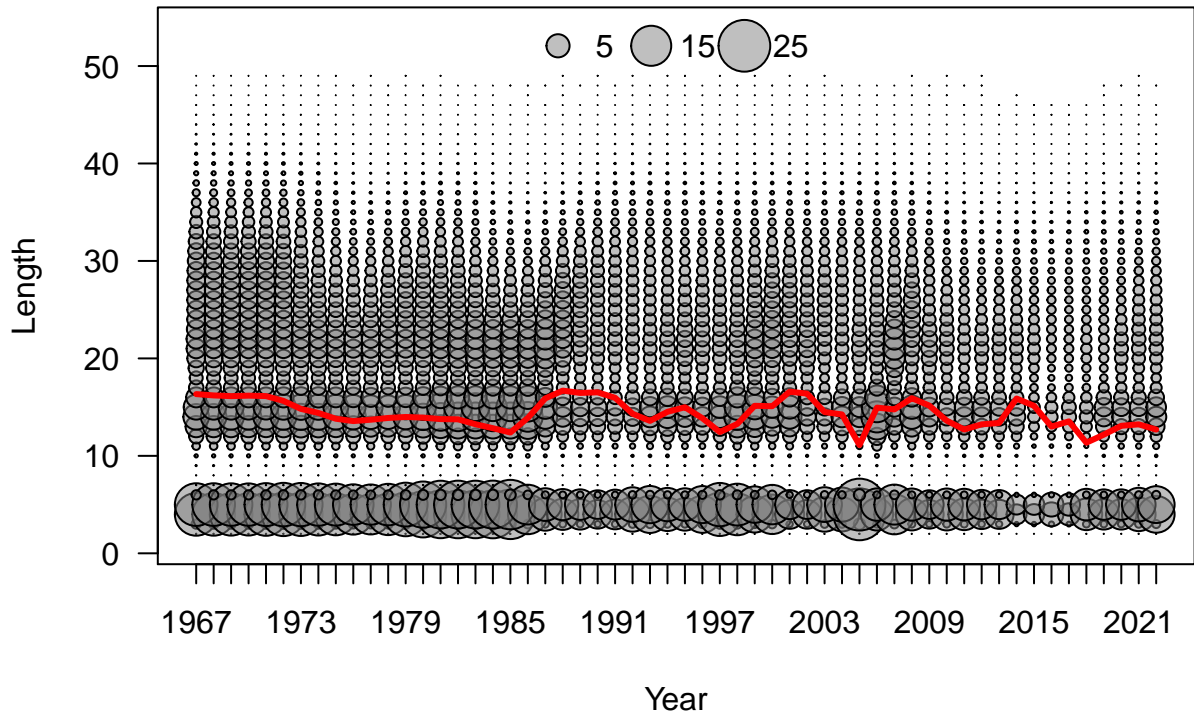


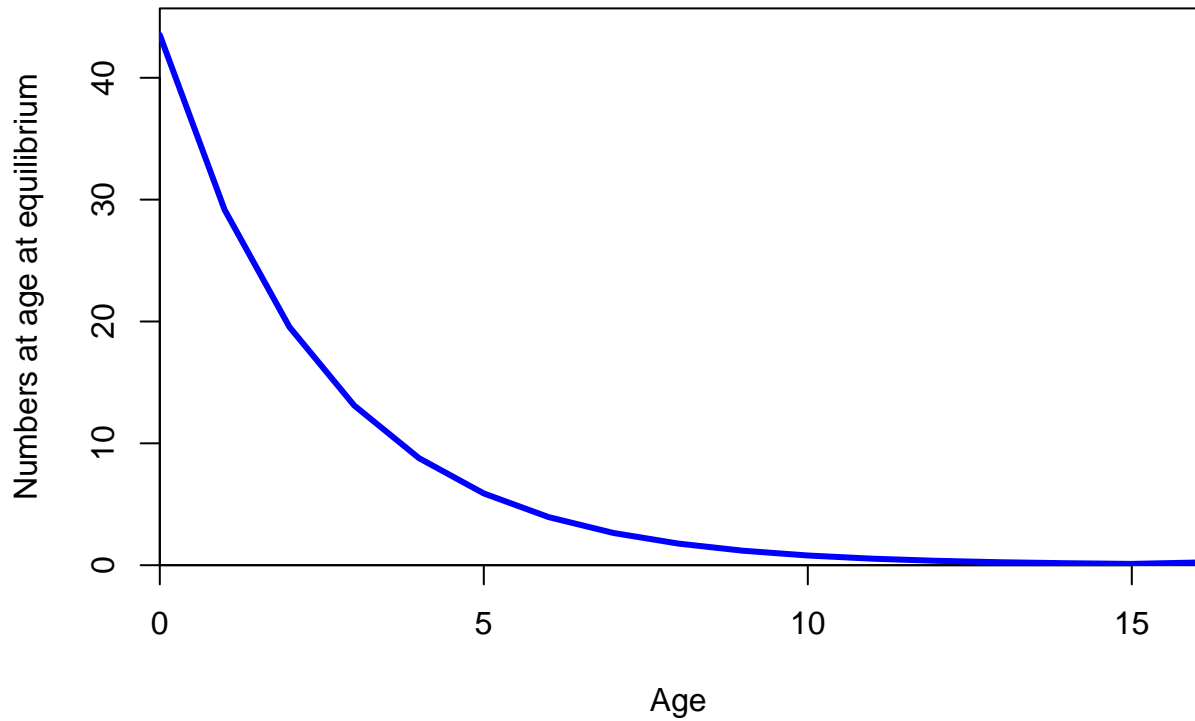


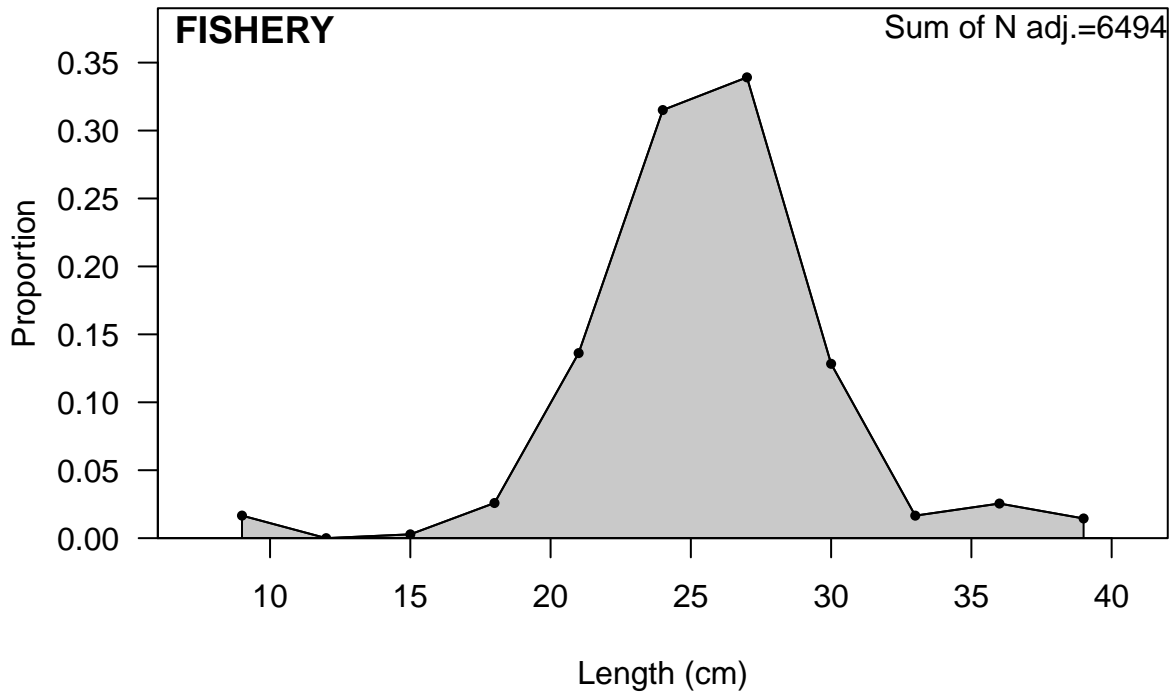
Age

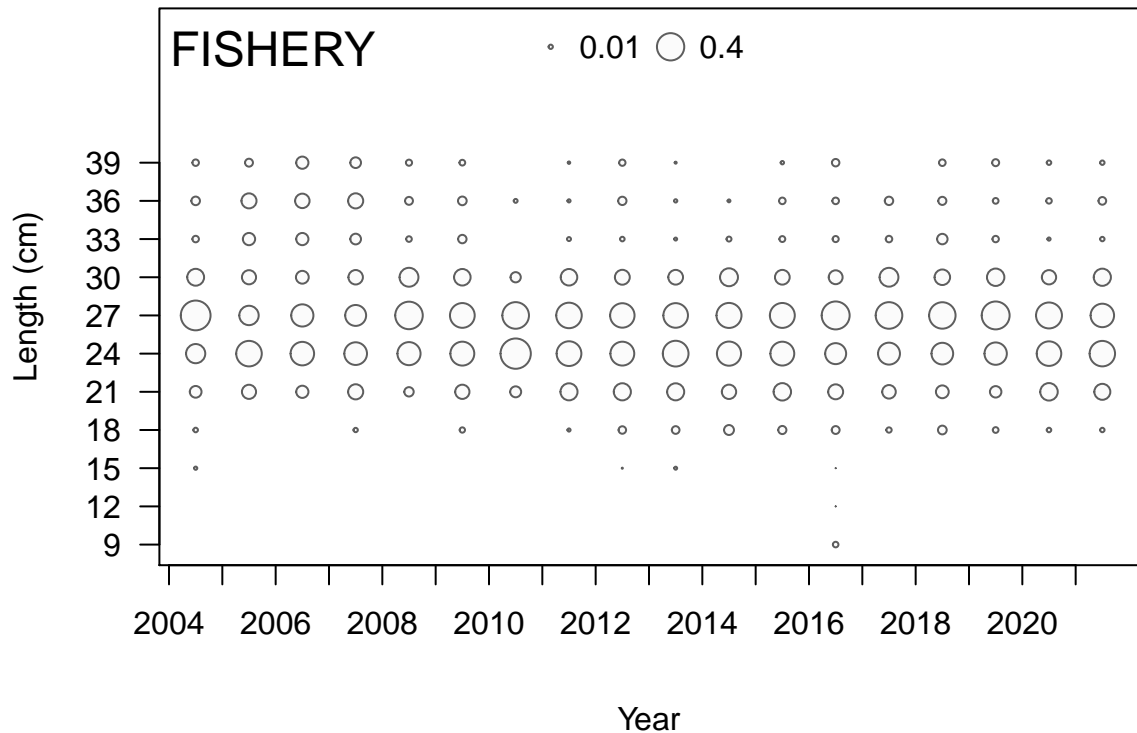




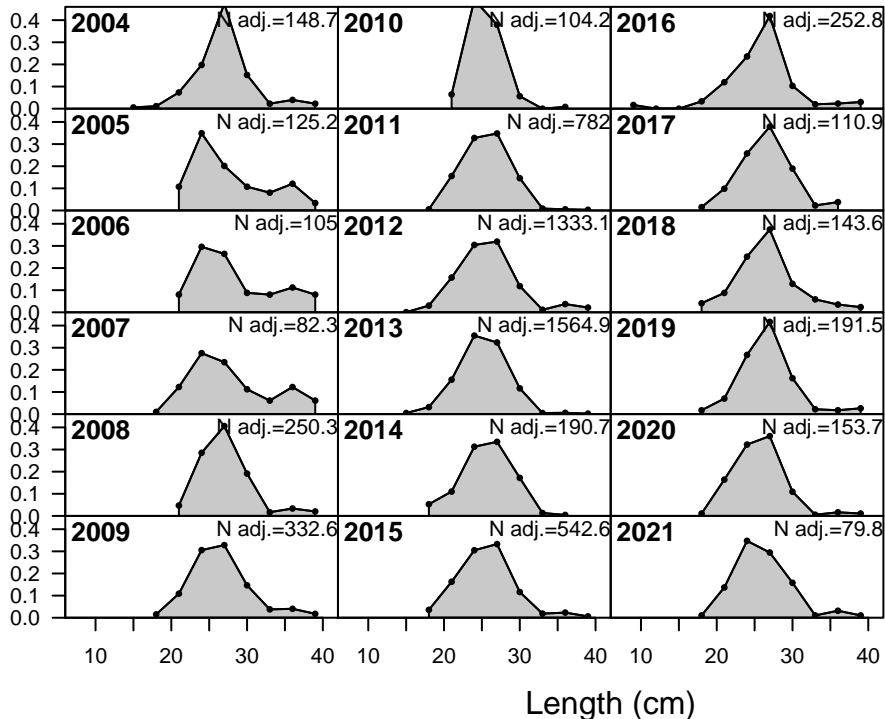


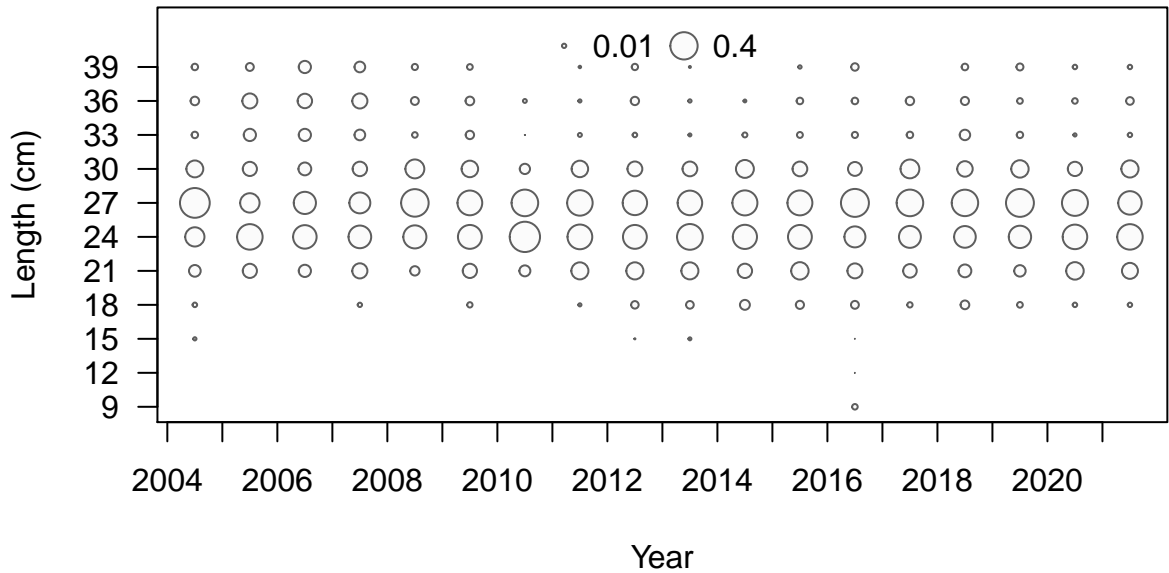




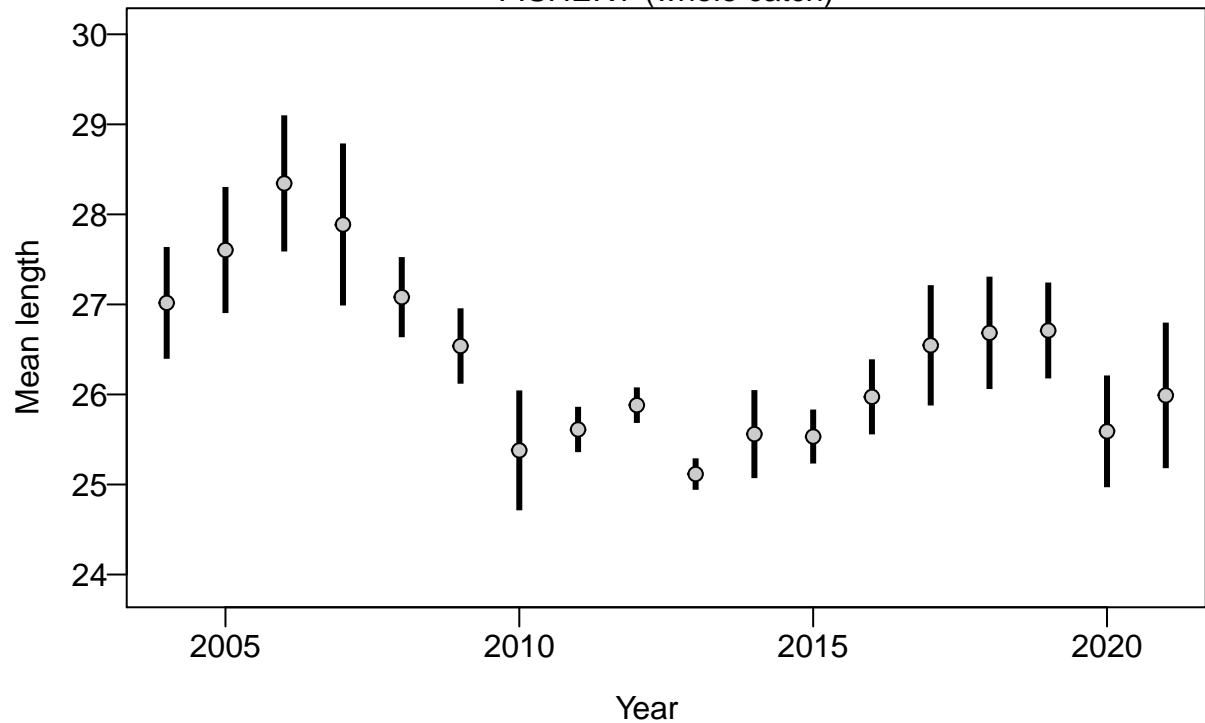


Proportion



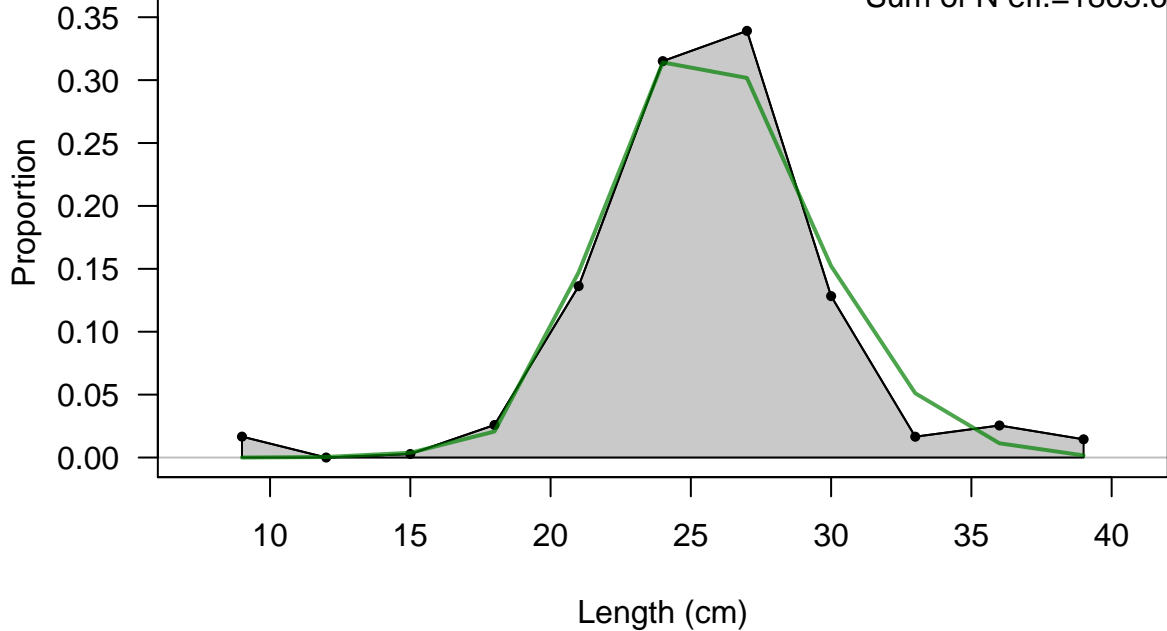


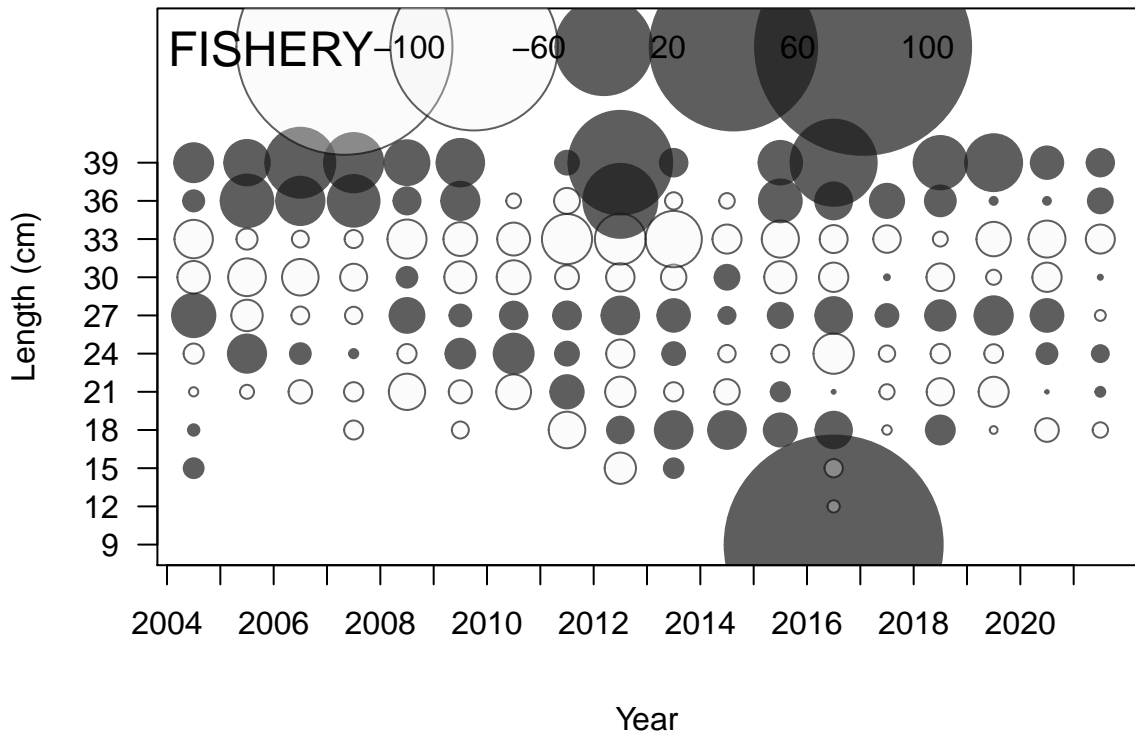
FISHERY (whole catch)



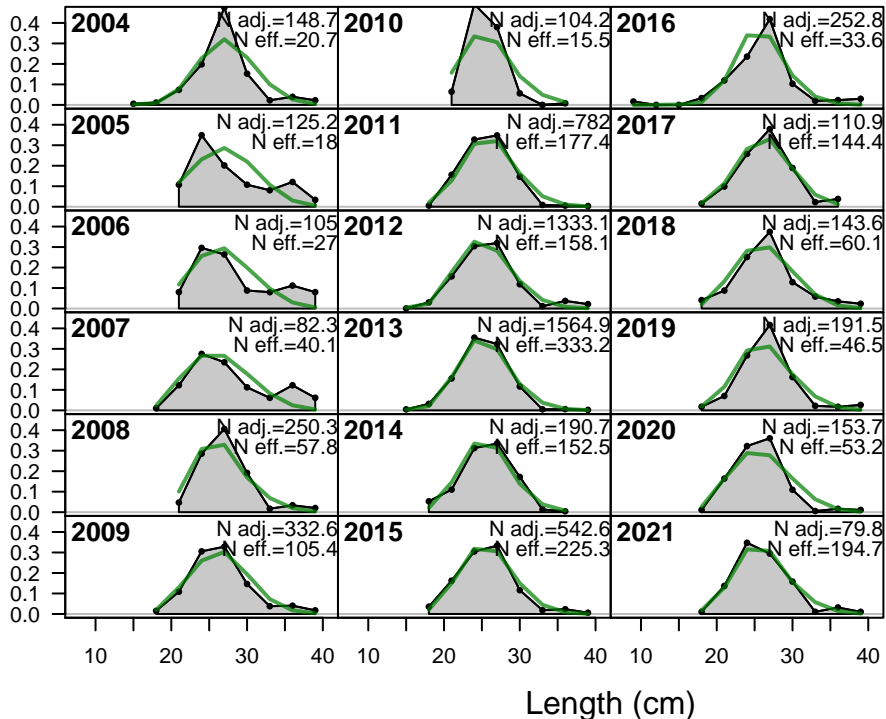
FISHERY

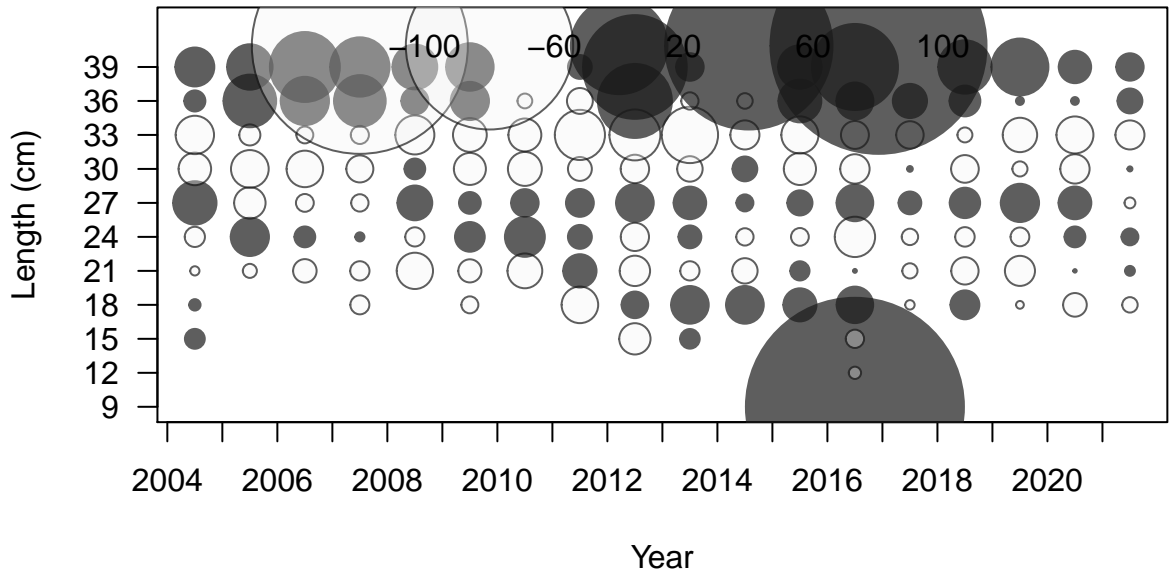
Sum of N adj.=6494
Sum of N eff.=1863.6



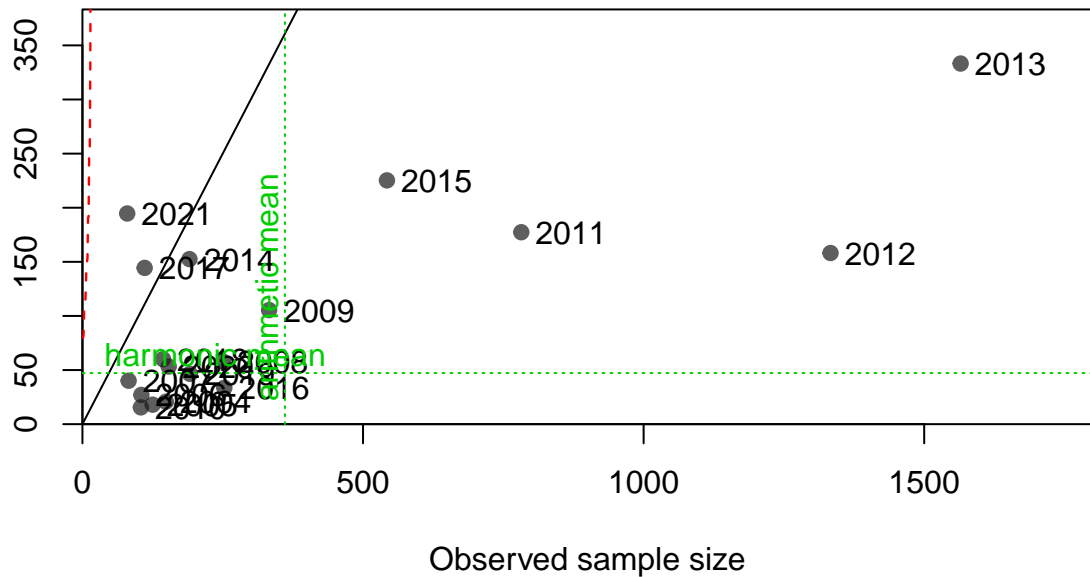


Proportion

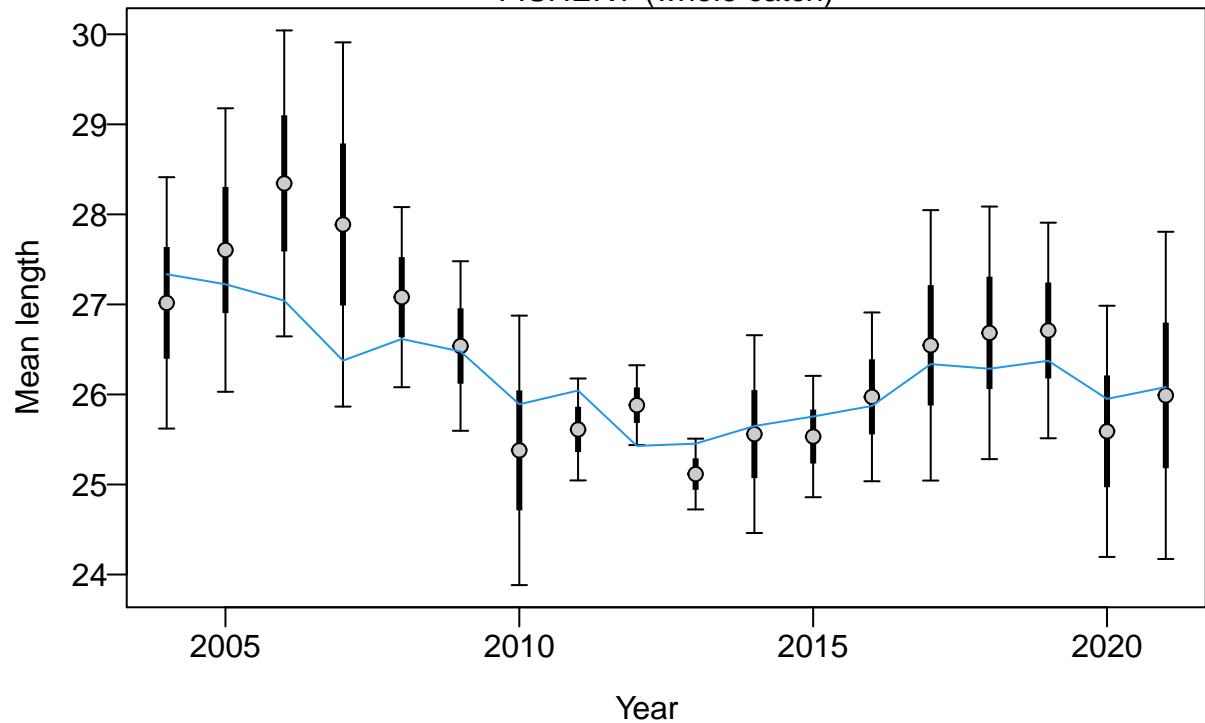


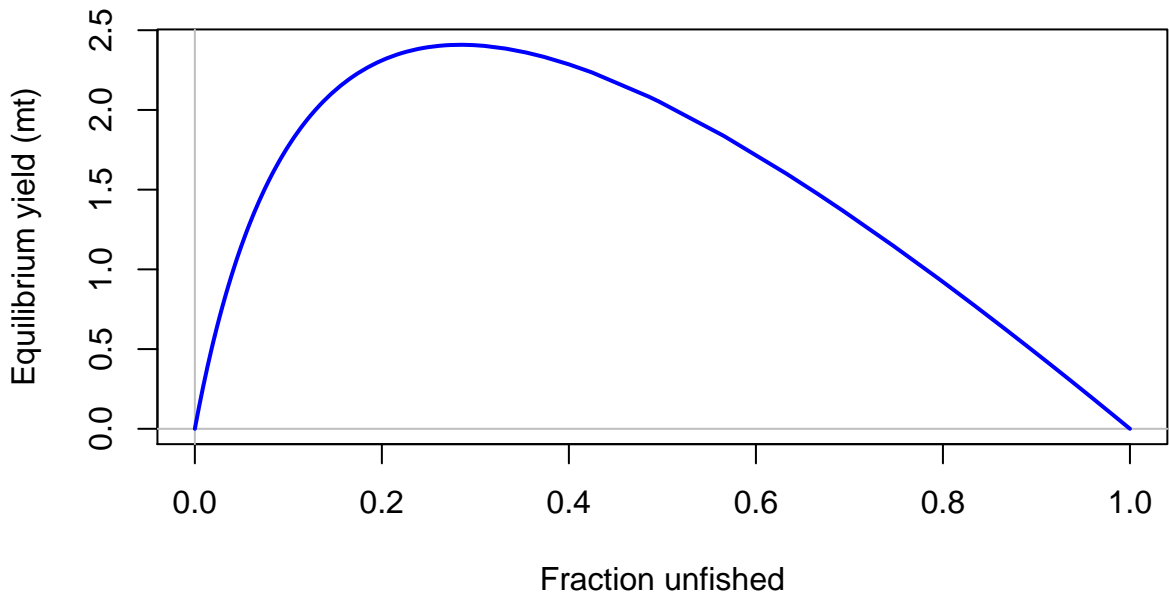


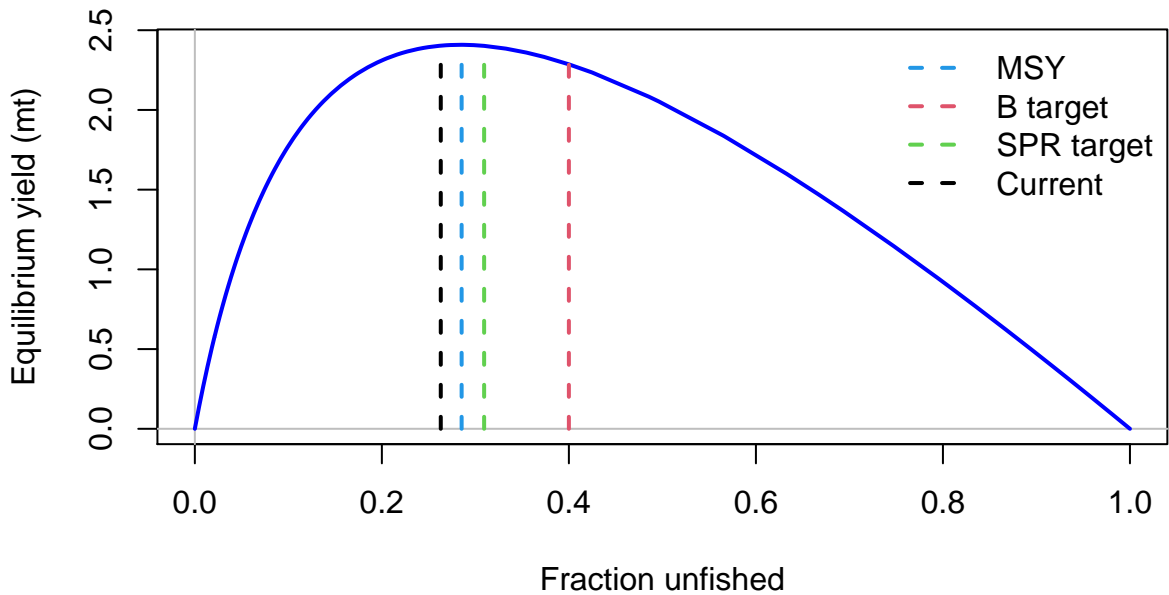
Effective sample size

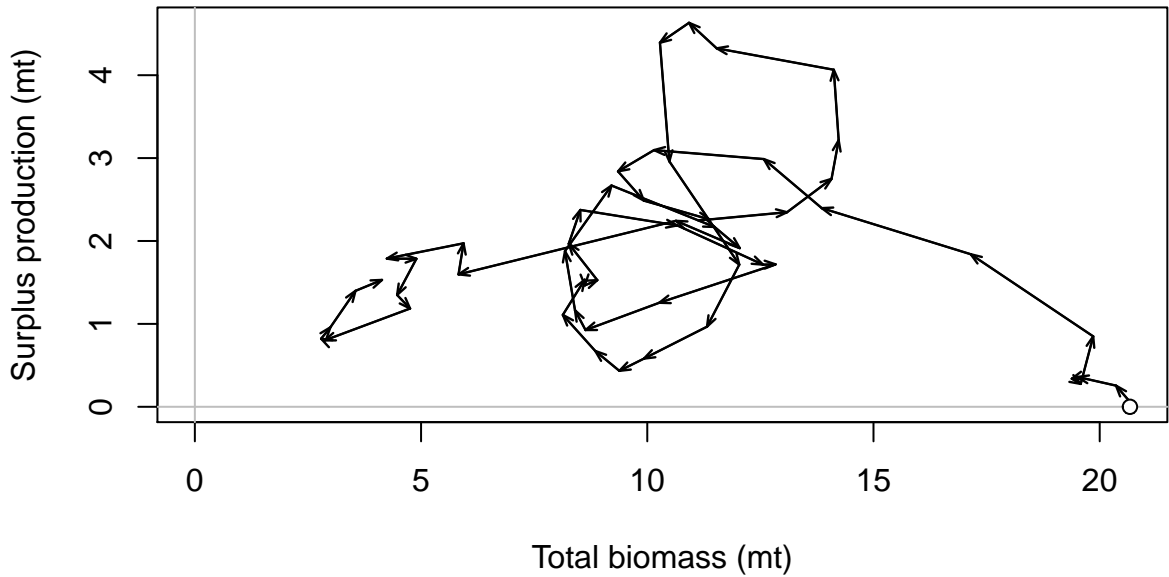


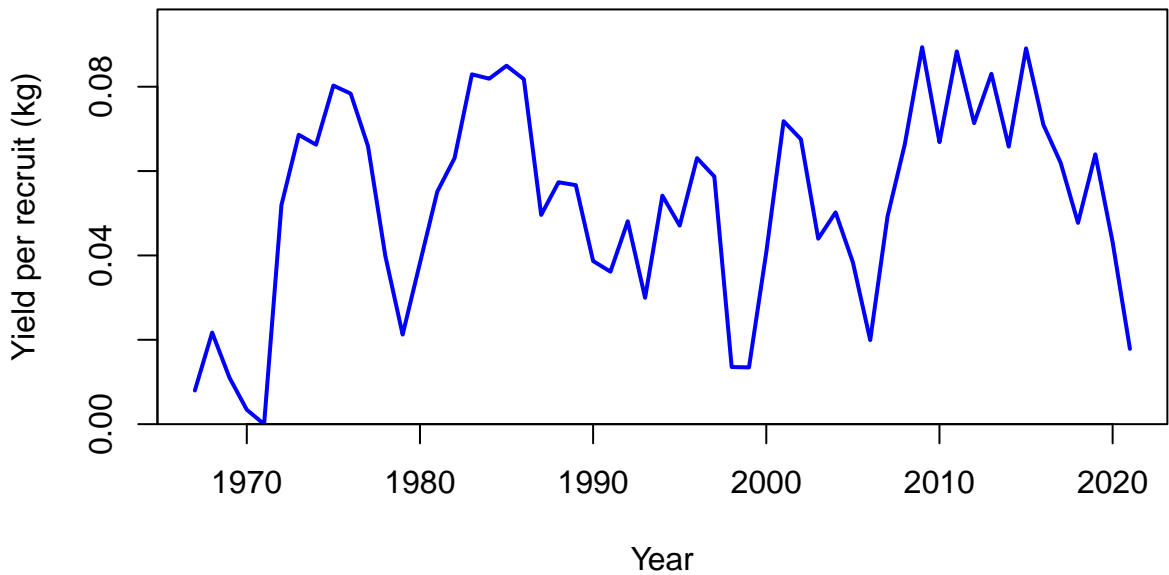
FISHERY (whole catch)

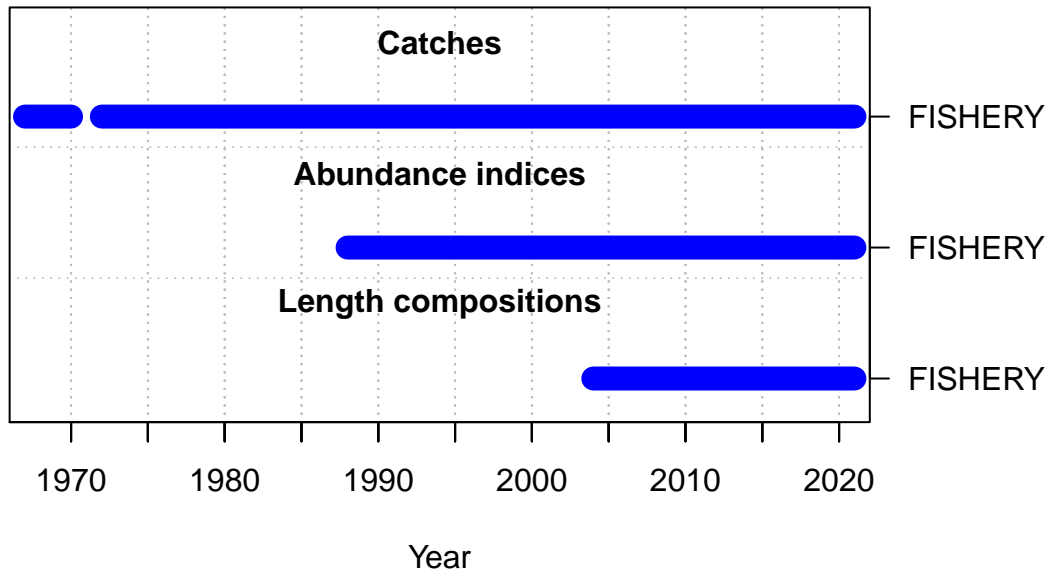


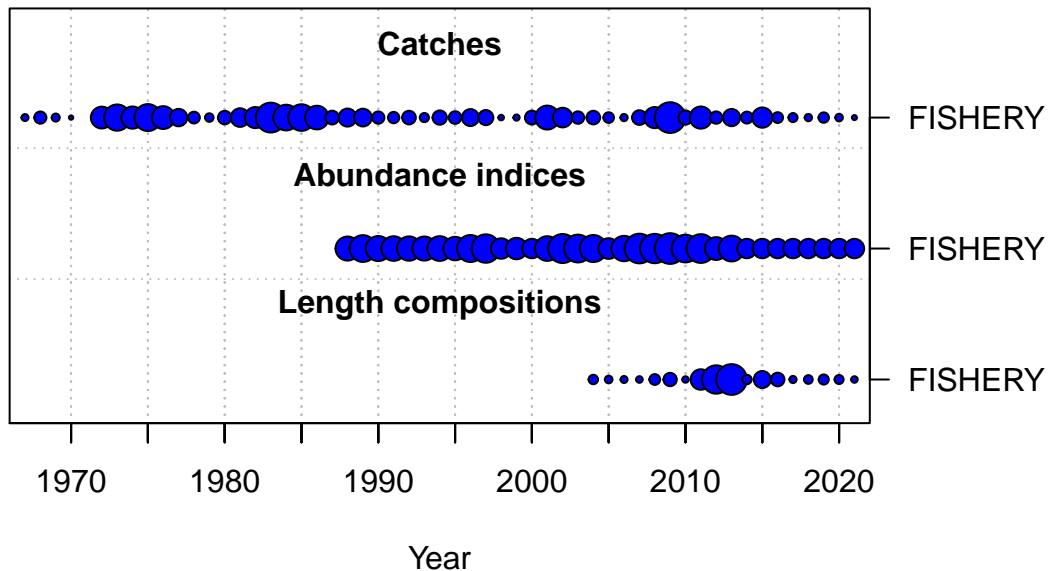












Density

