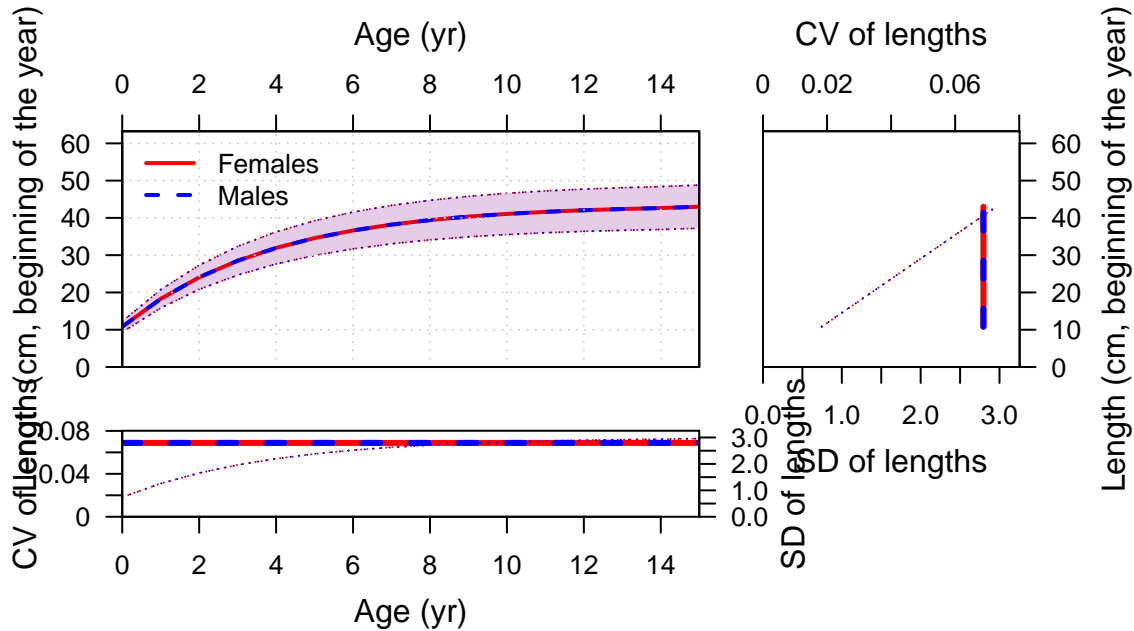


Plots created using the 'r4ss' package in R
Stock Synthesis version: 3.30.19.0
StartTime: Wed Aug 24 15:09:45 2022
Data_File: data.ss
Control_File: control.ss

Length (cm, beginning of the year)







































Fecundity



Fecundity



Spawning output

3

2

1

0

0

10

20

30

40

50

Length (cm)





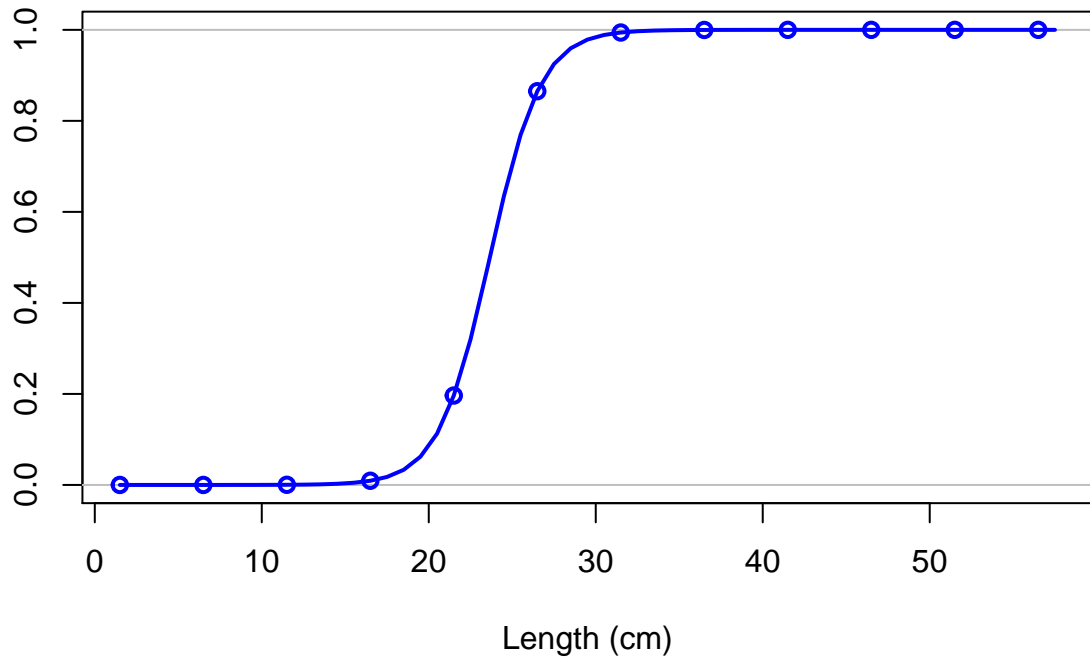
Hermaphroditism transition rate



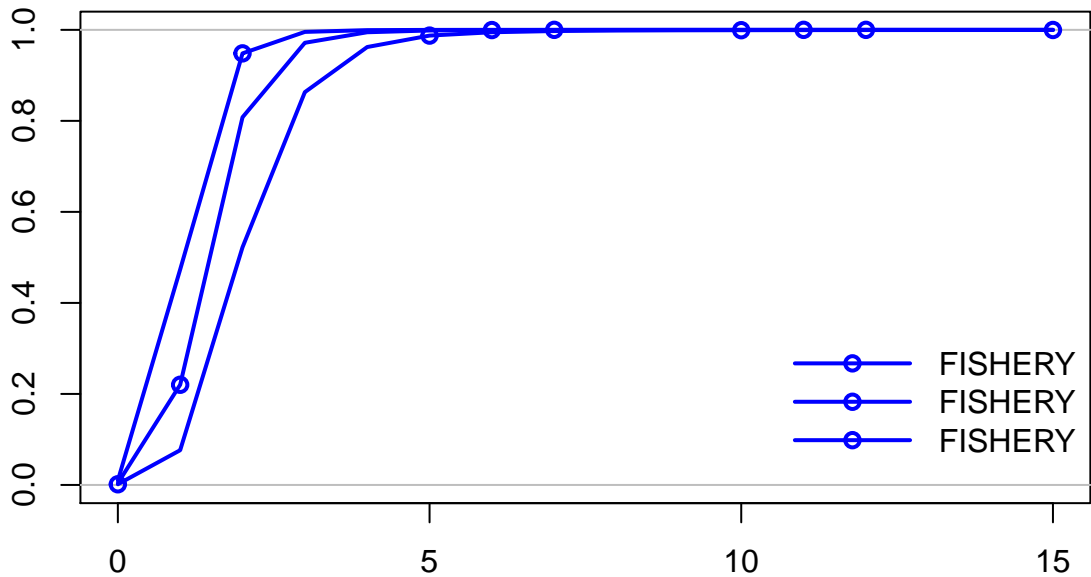
Fraction females by age at equilibrium



Selectivity

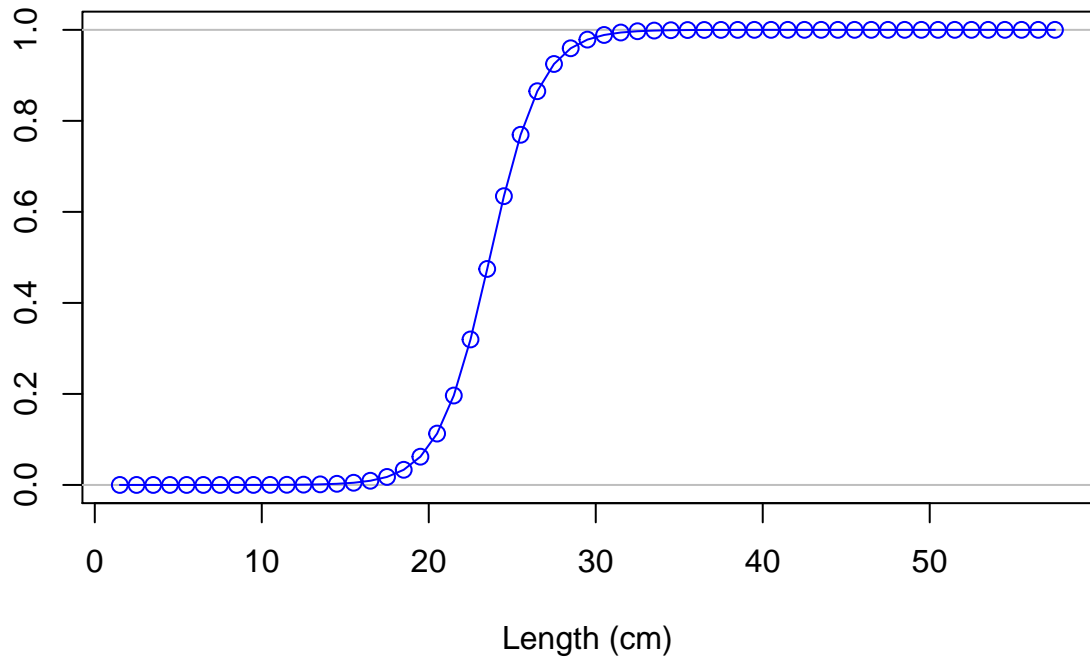


Selectivity

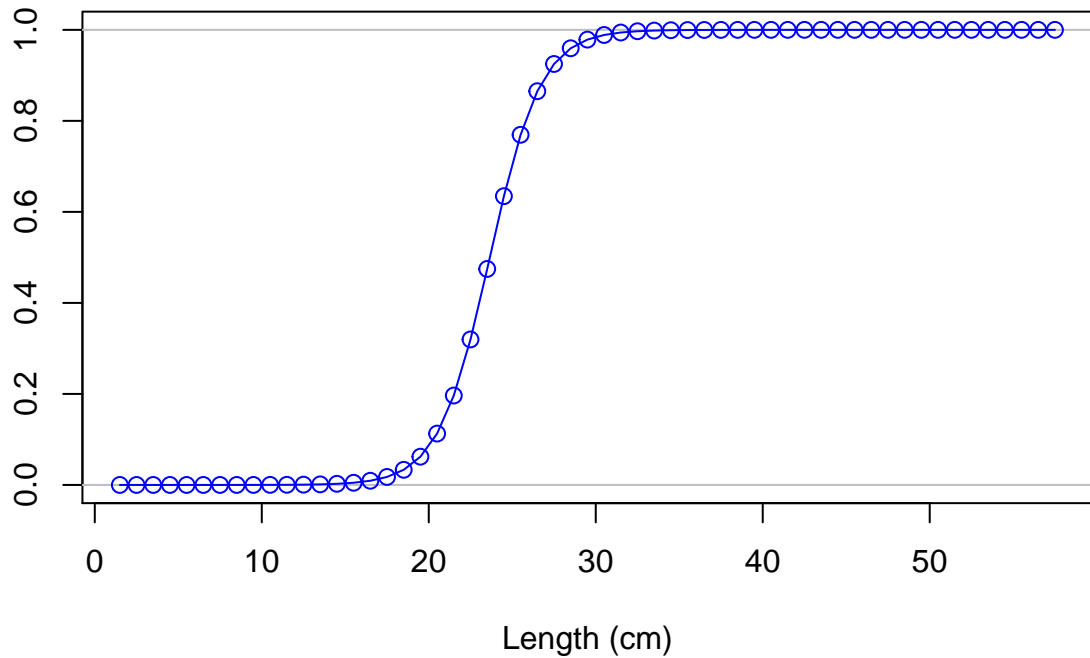


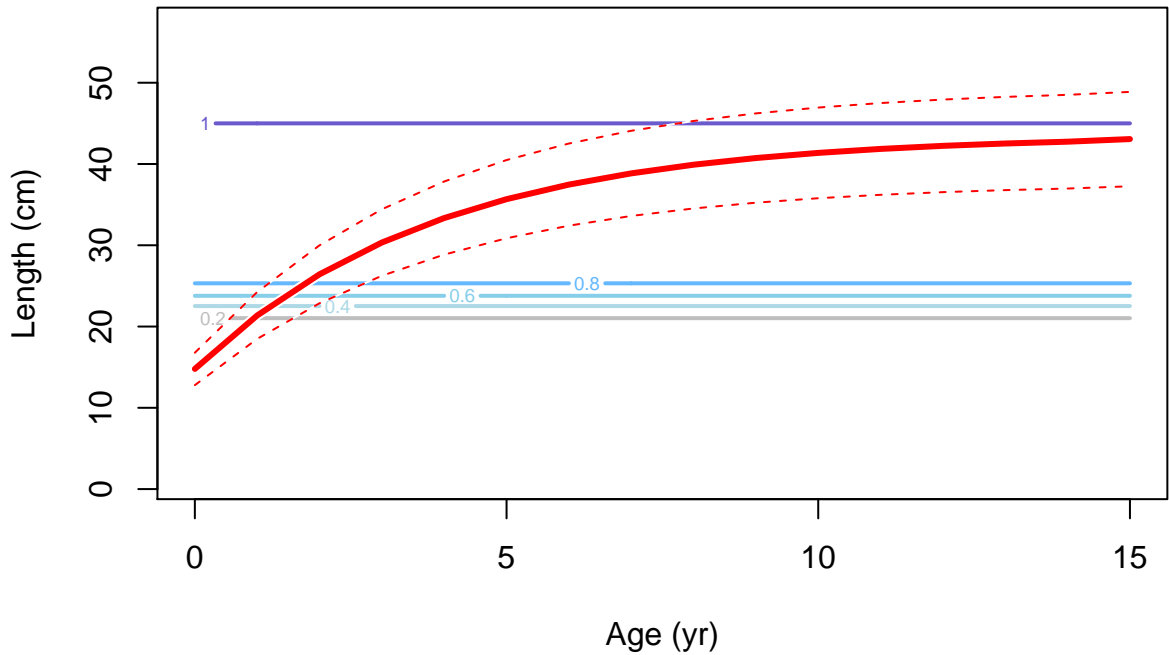
Age (yr)

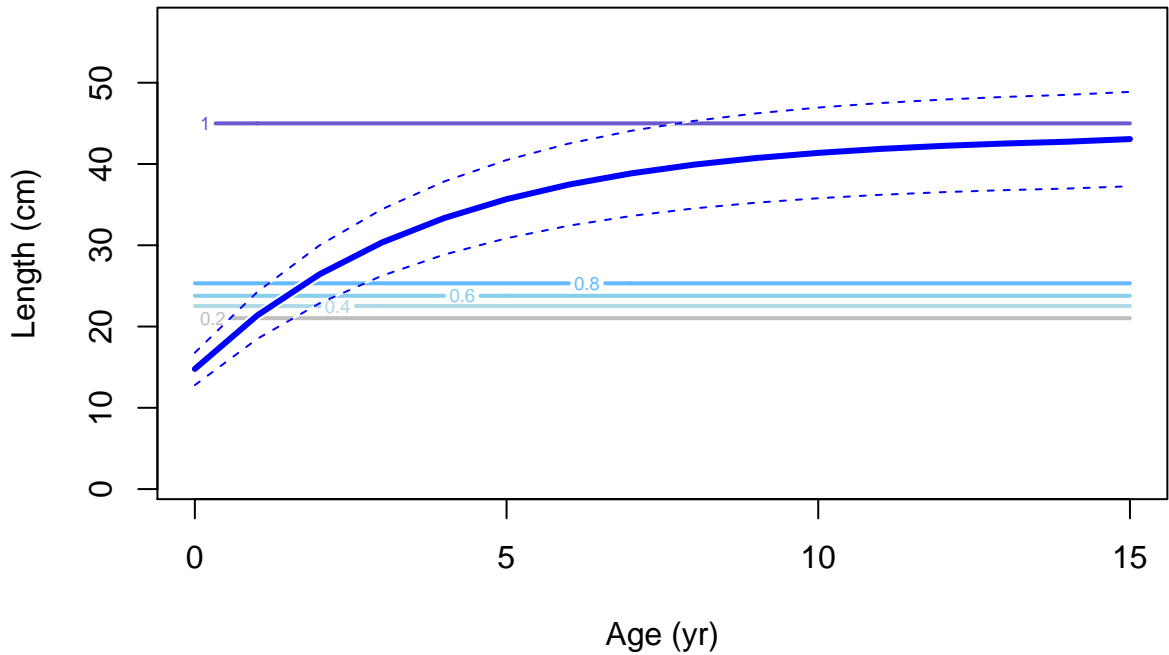
Selectivity

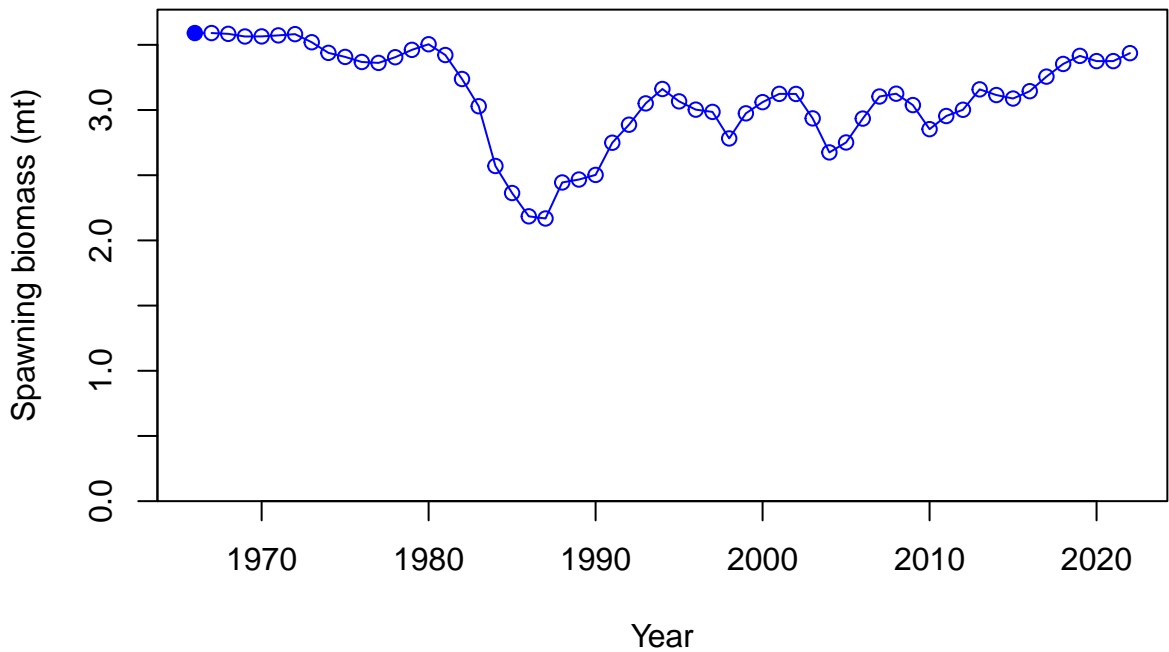


Selectivity

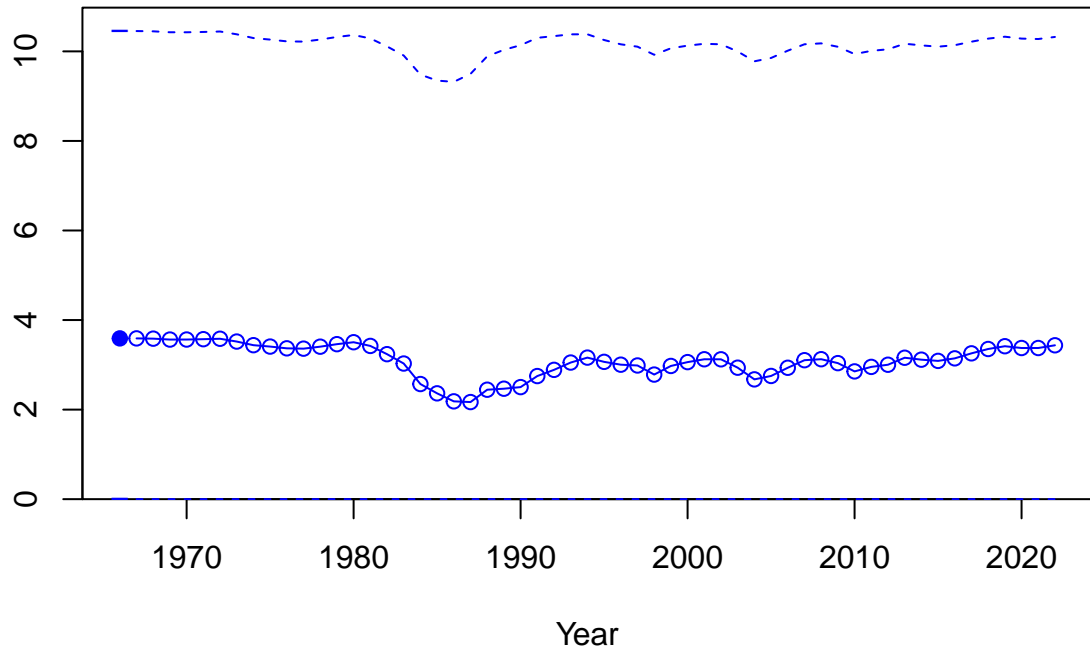




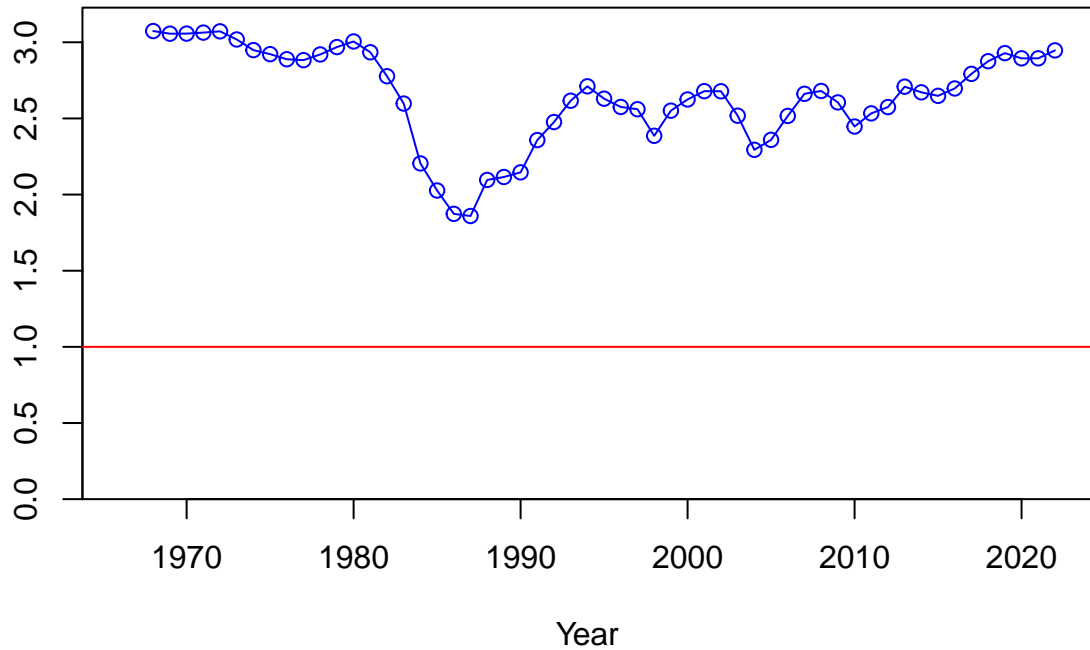




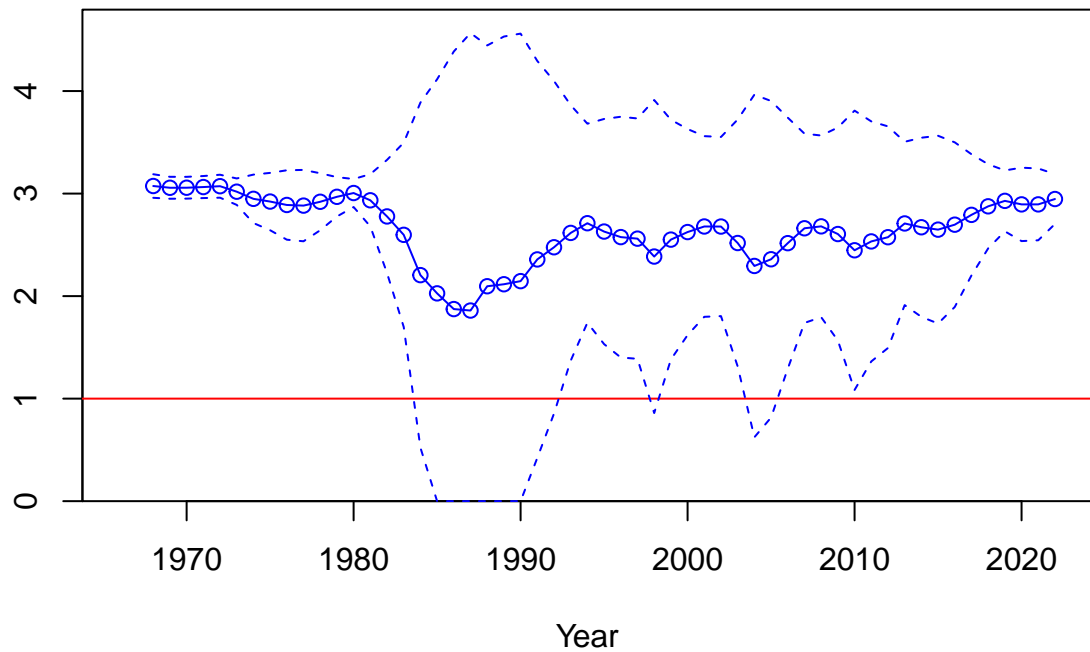
Spawning biomass (mt)

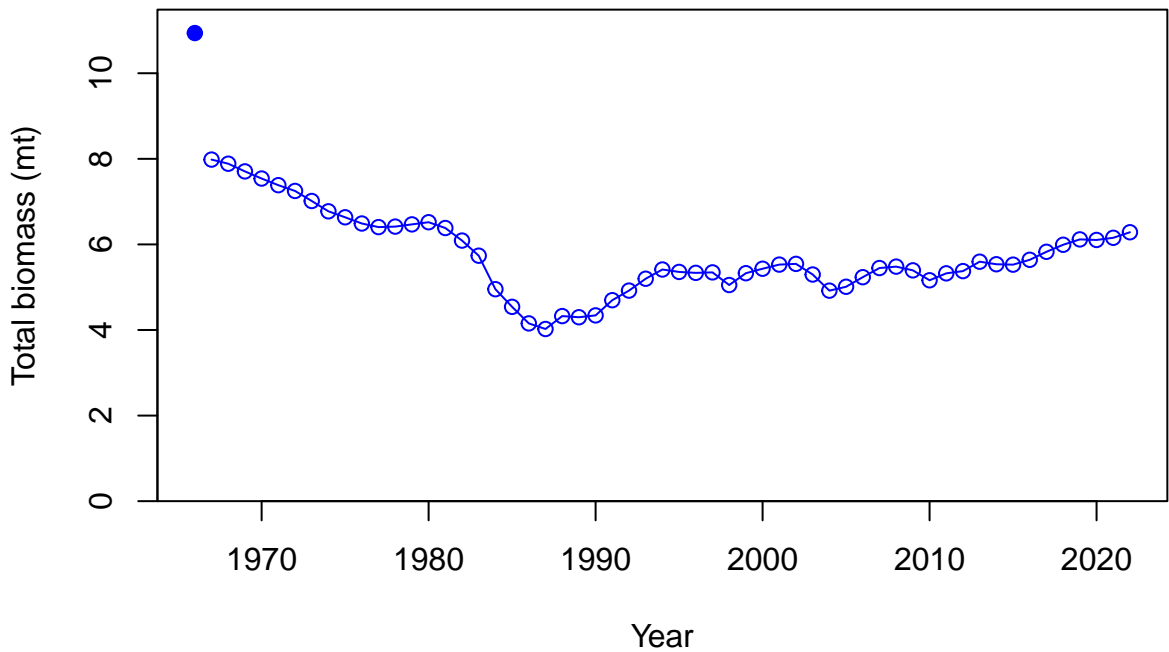


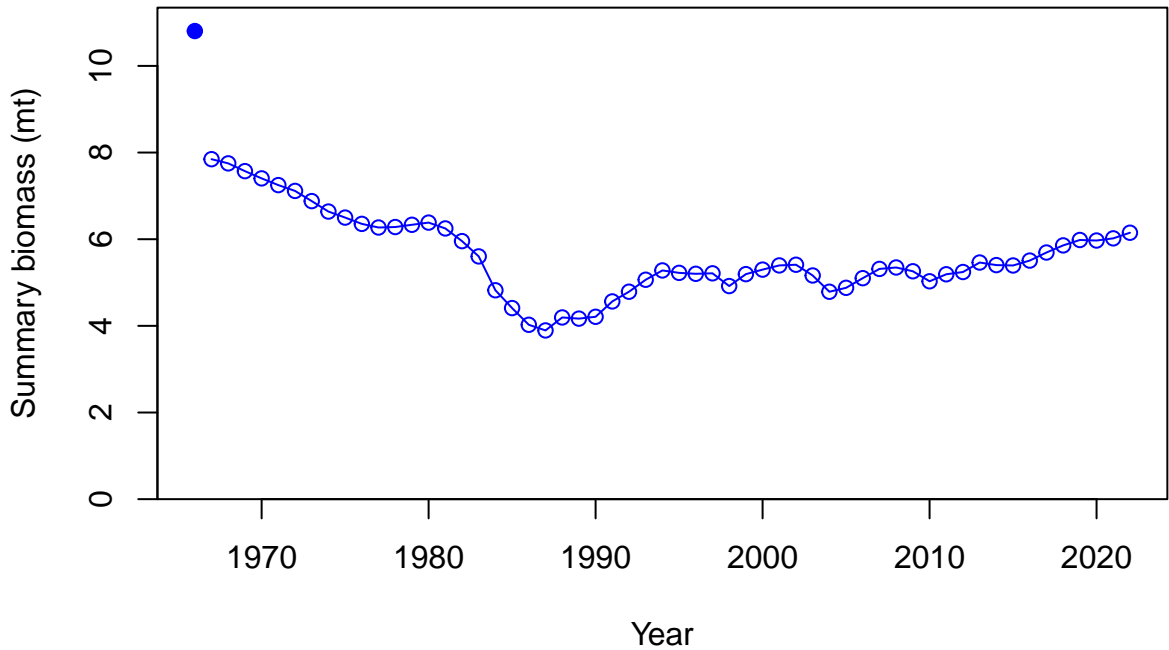
Relative spawning biomass: B/B_{MSY}

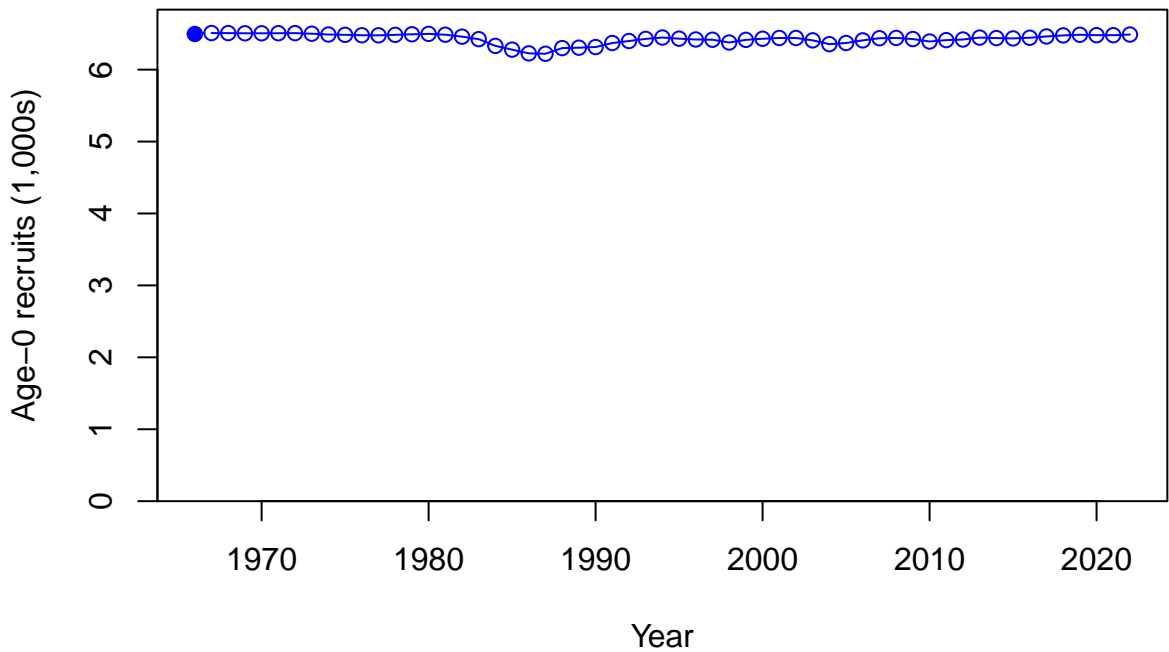


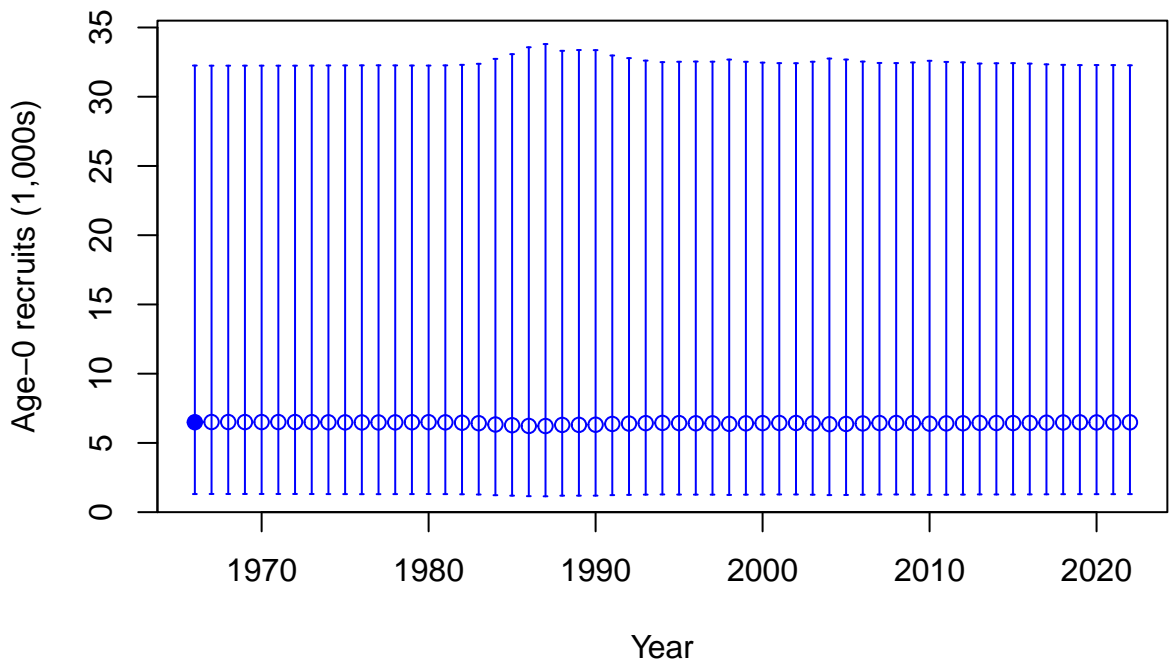
Relative spawning biomass: B/B_{MSY}



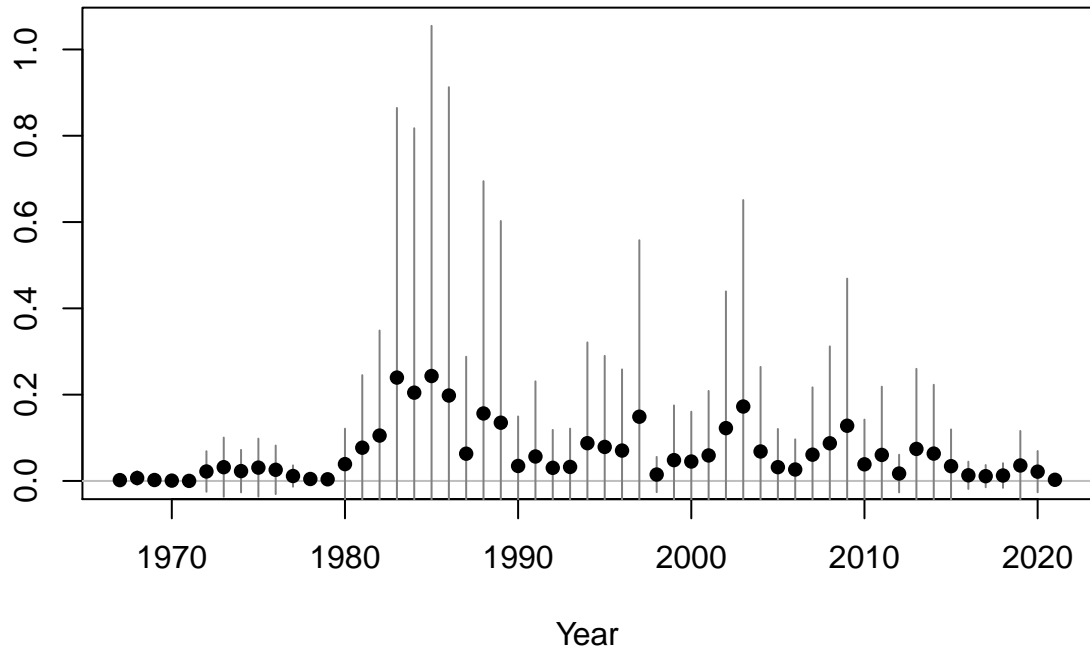


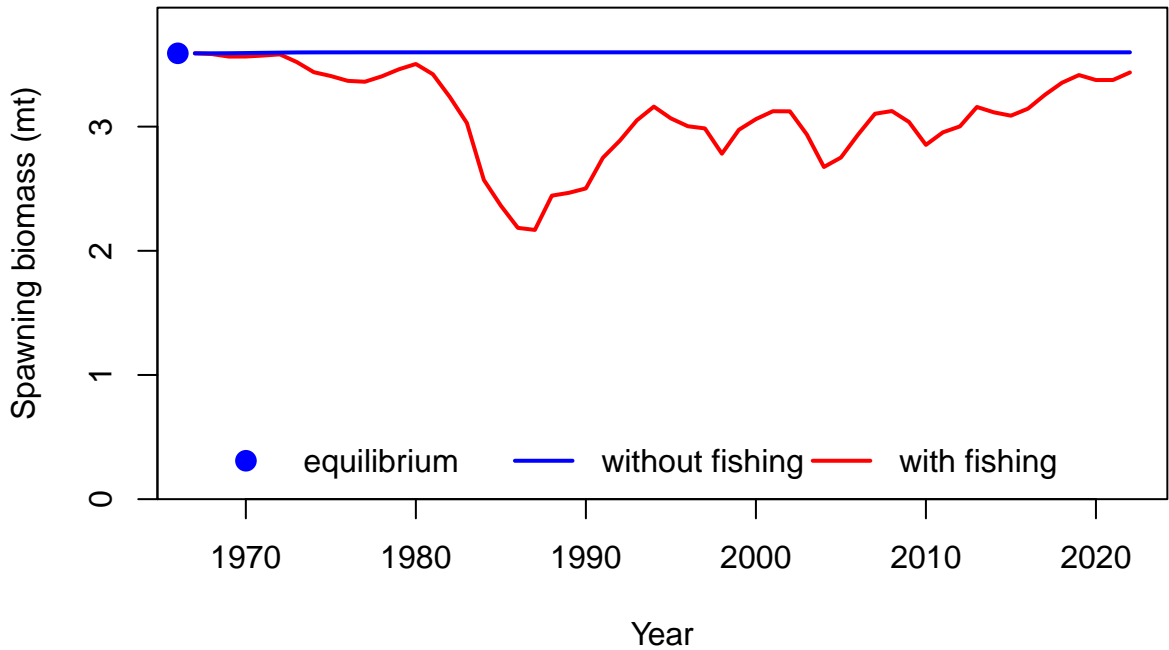


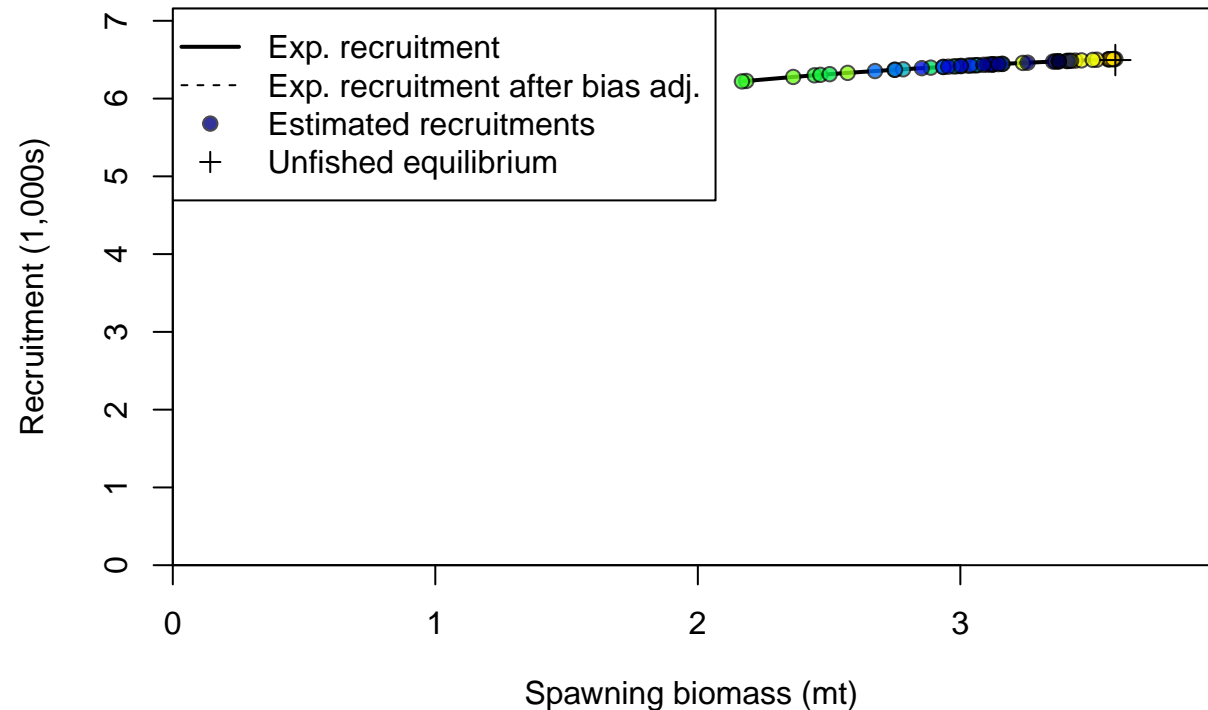


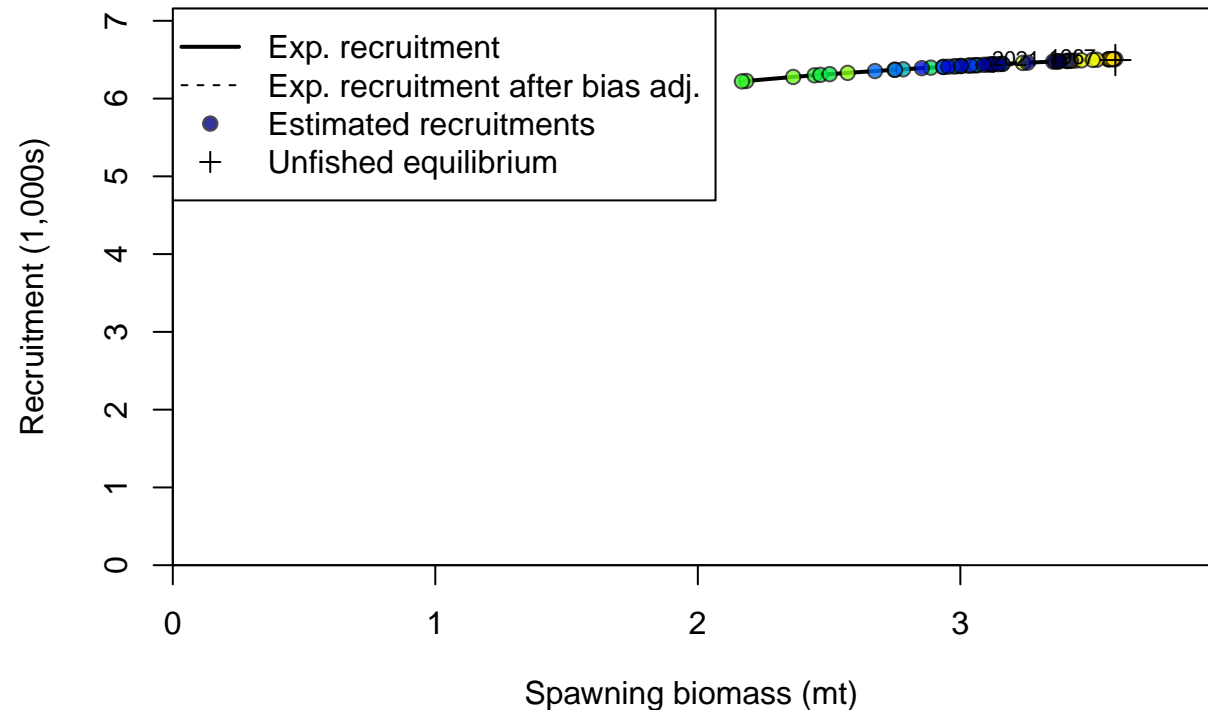


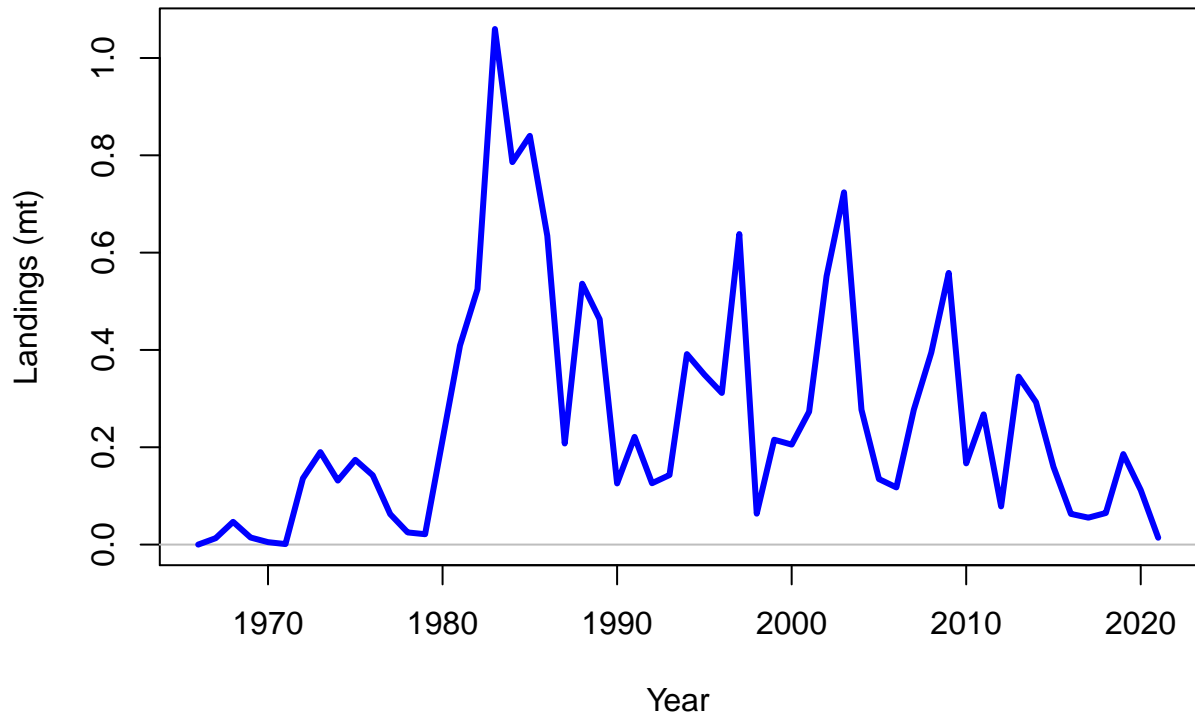
Summary Fishing Mortality

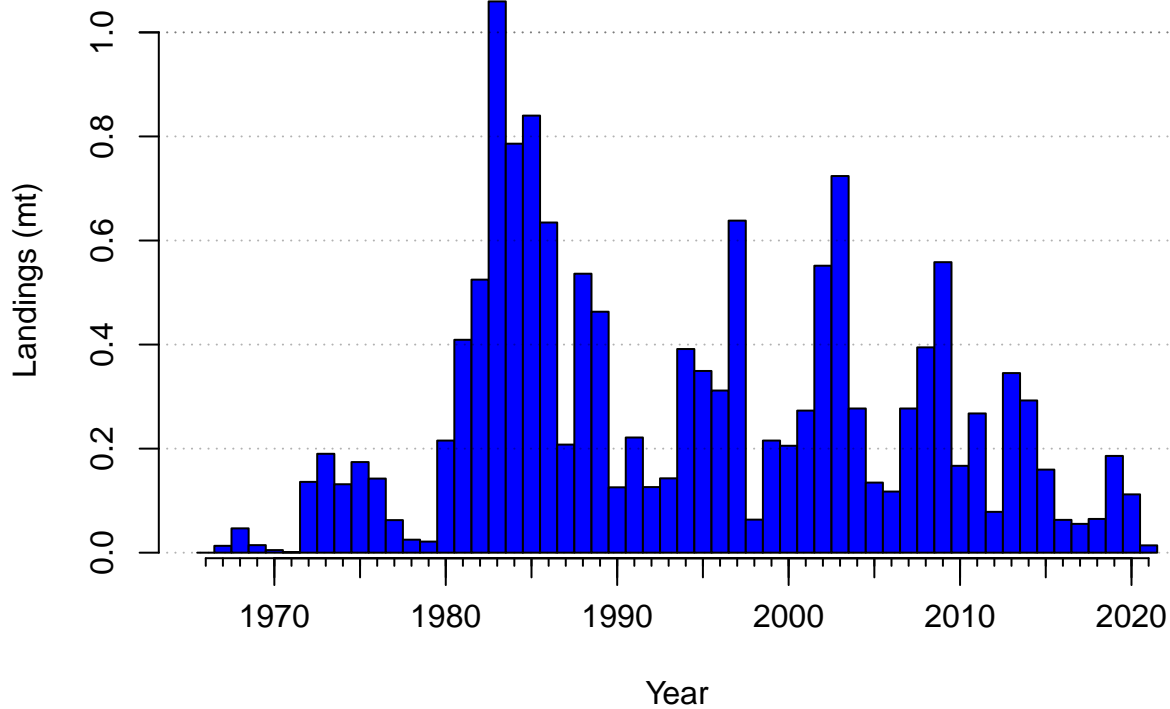


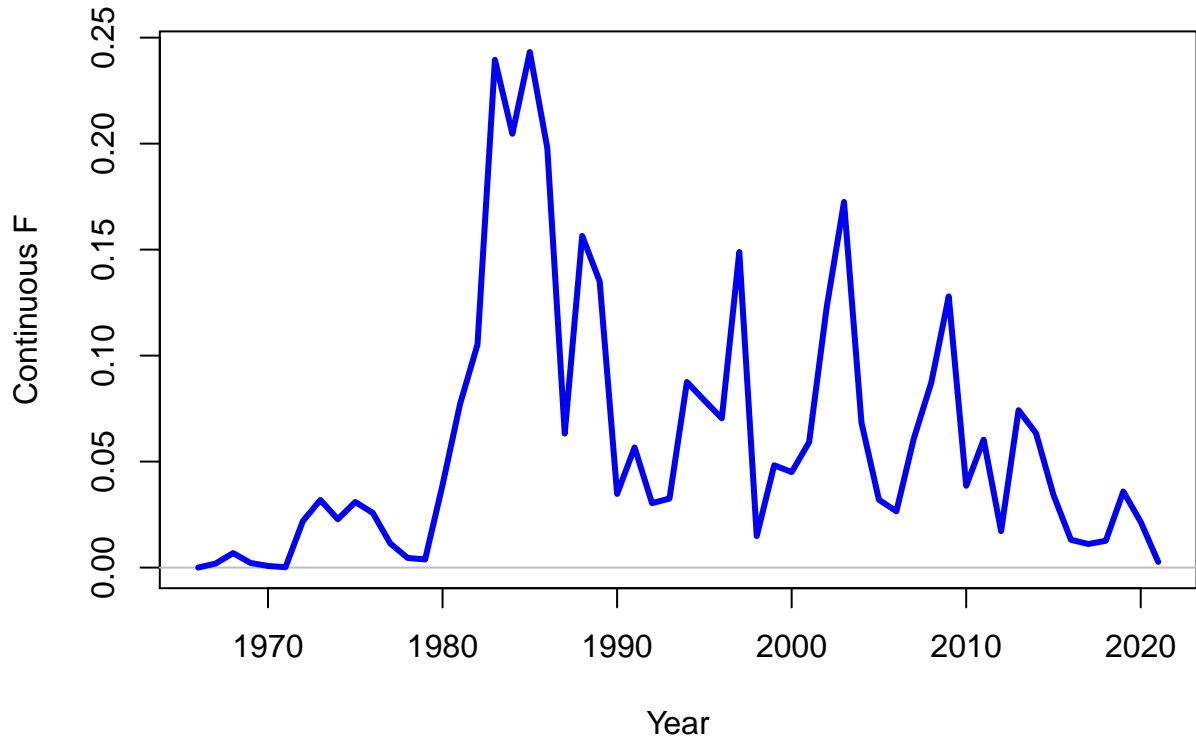




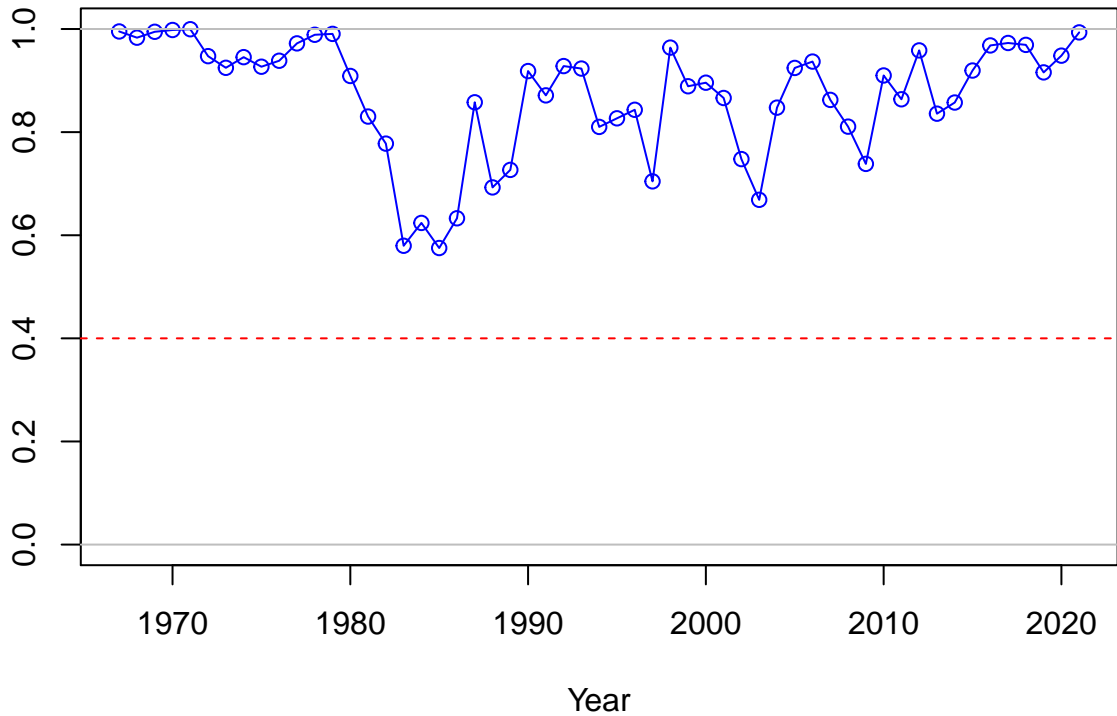




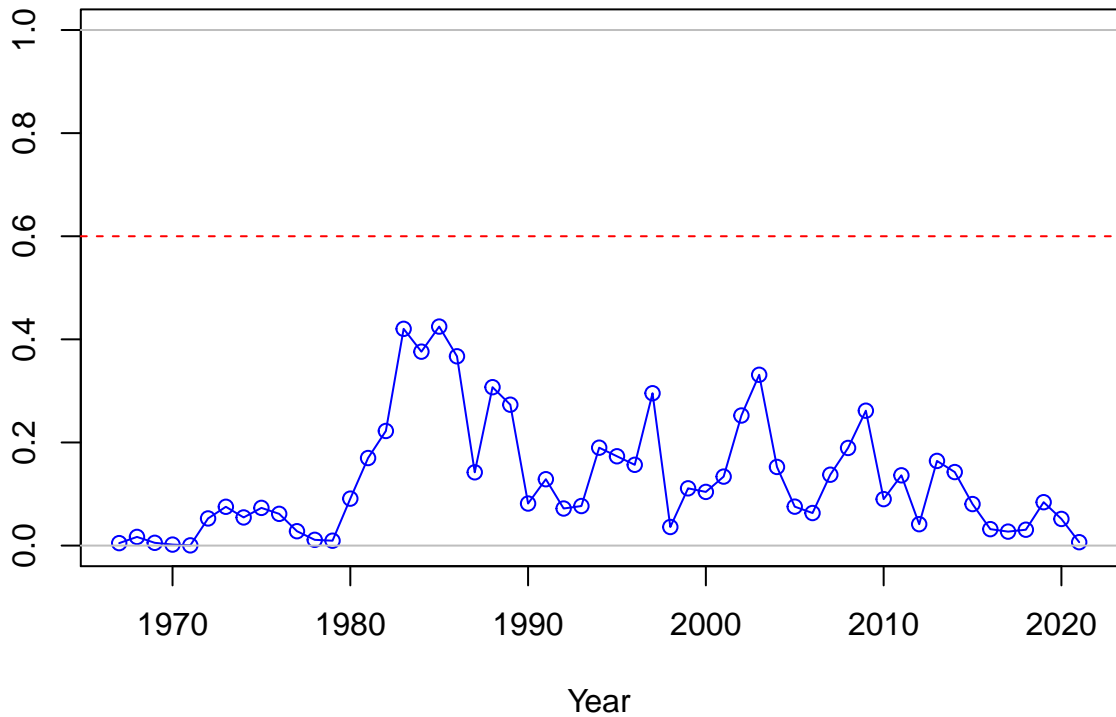




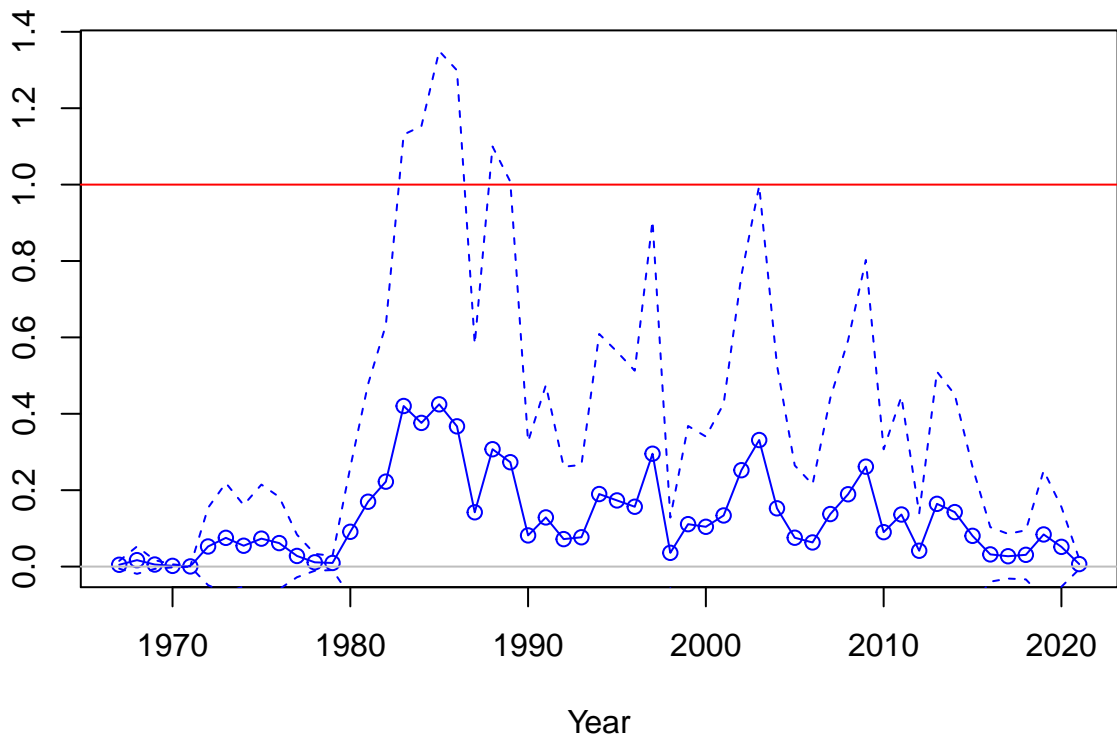
SPR



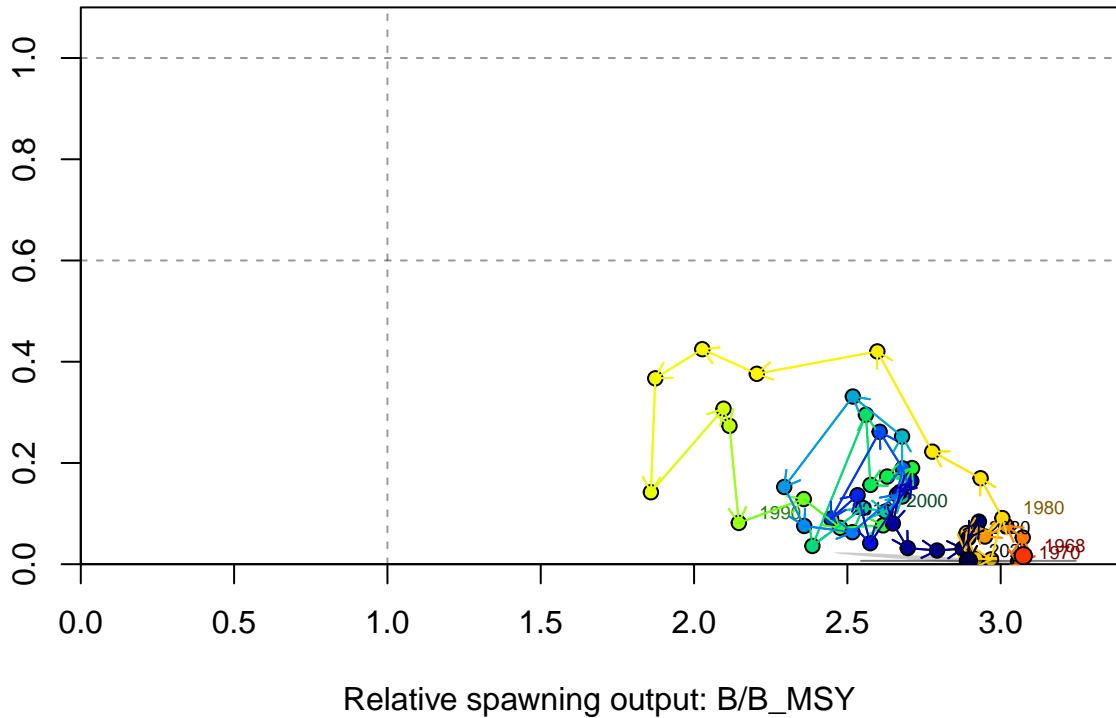
1-SPR



Fishing intensity: 1-SPR



Fishing intensity: 1-SPR

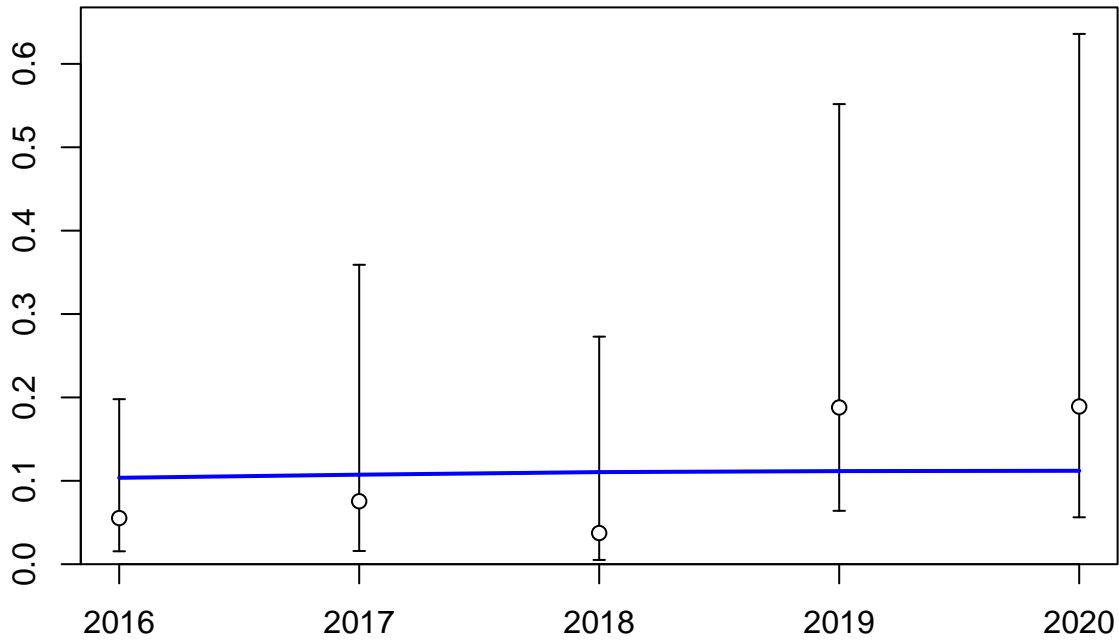


Index

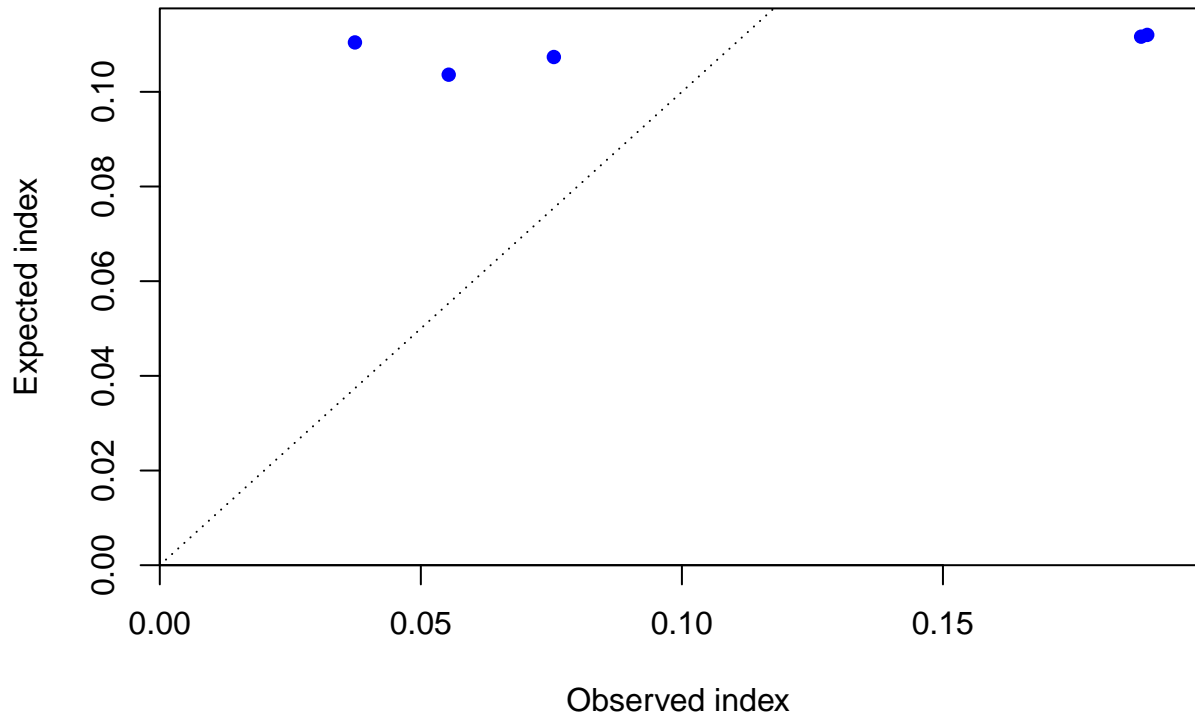


Year

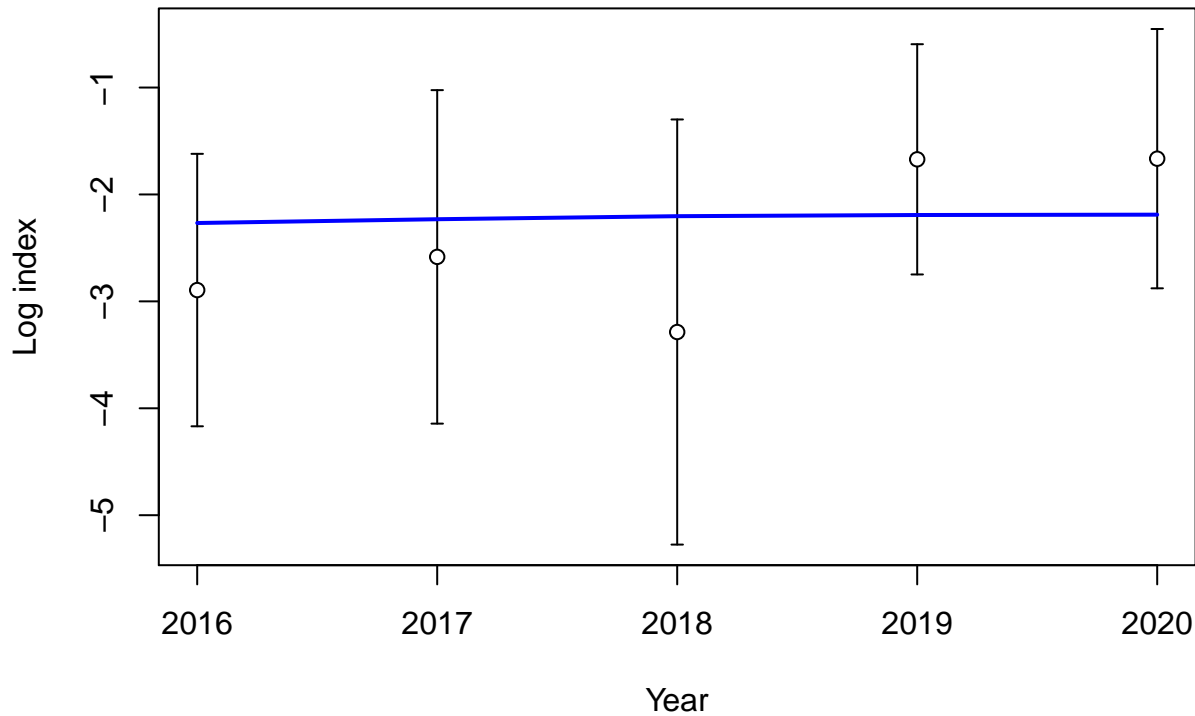
Index

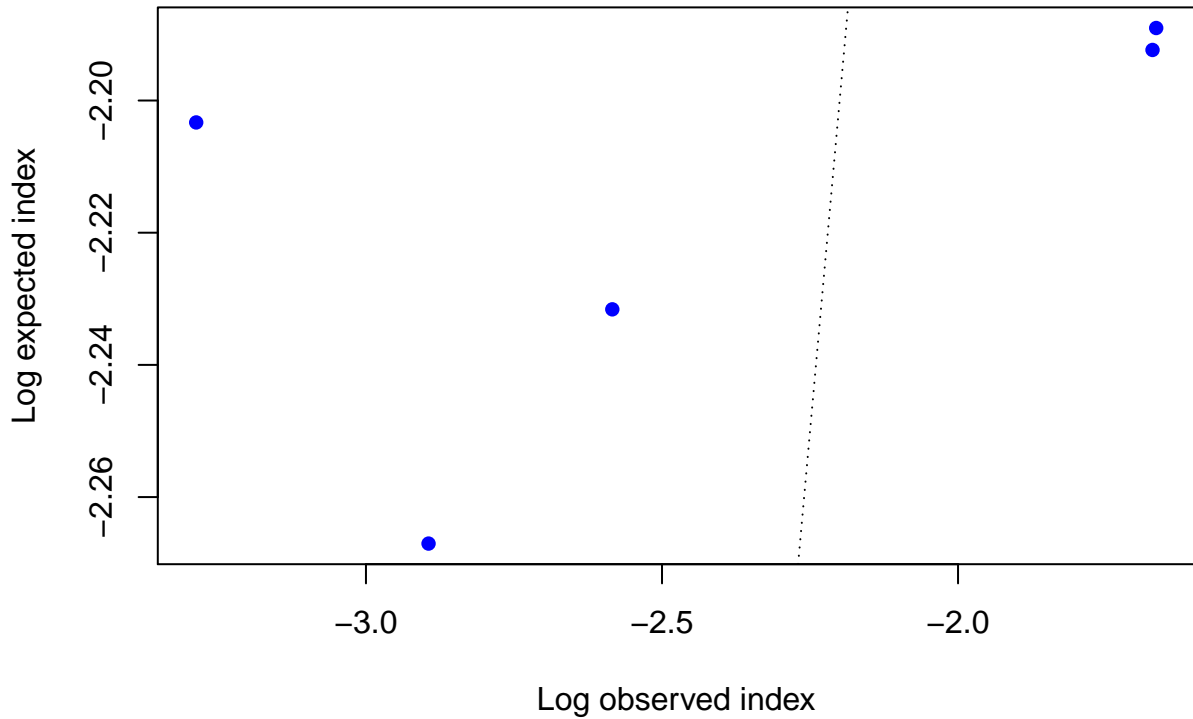


Year

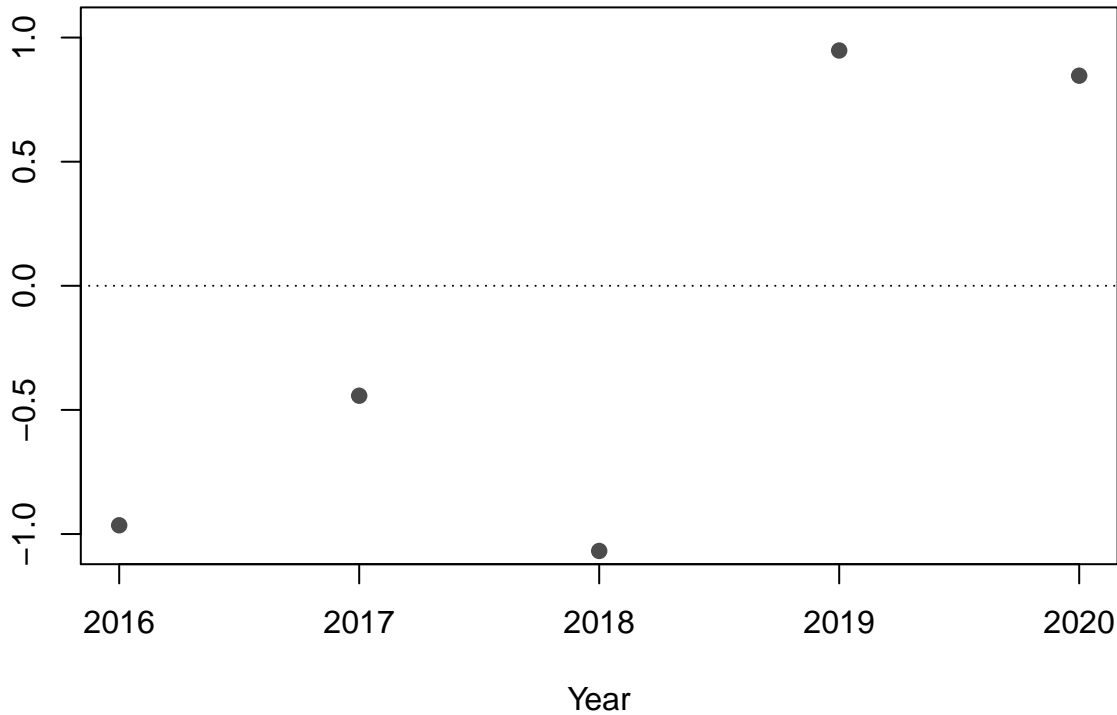


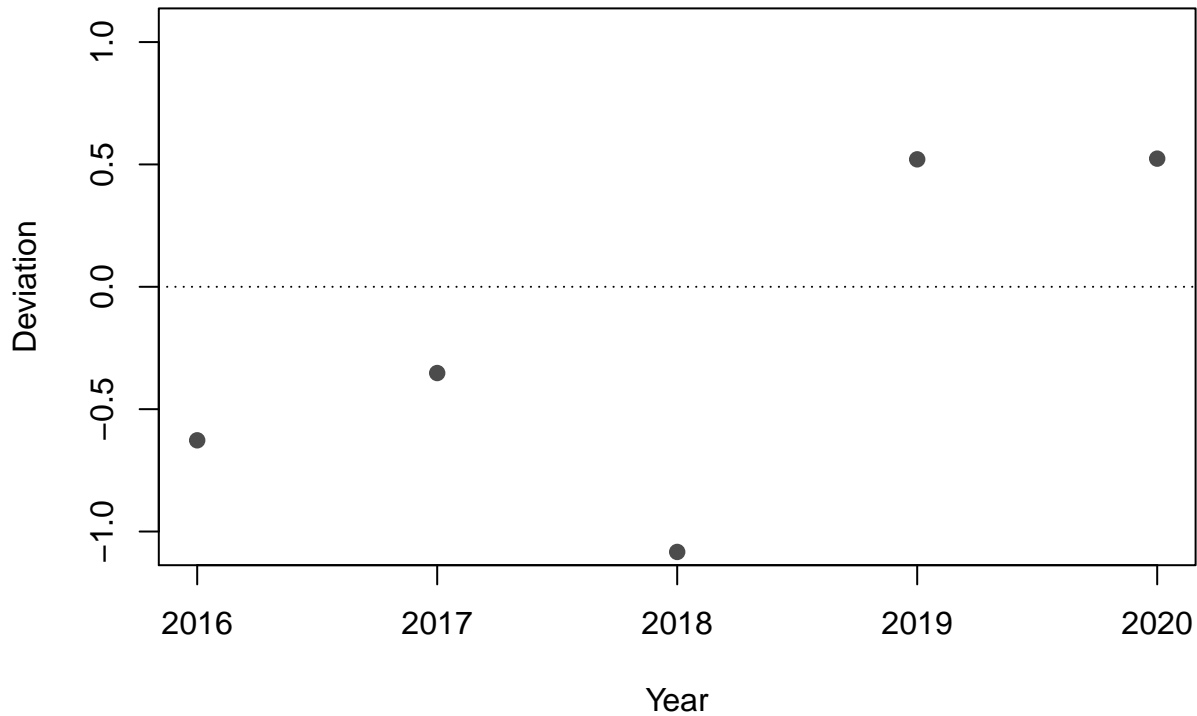




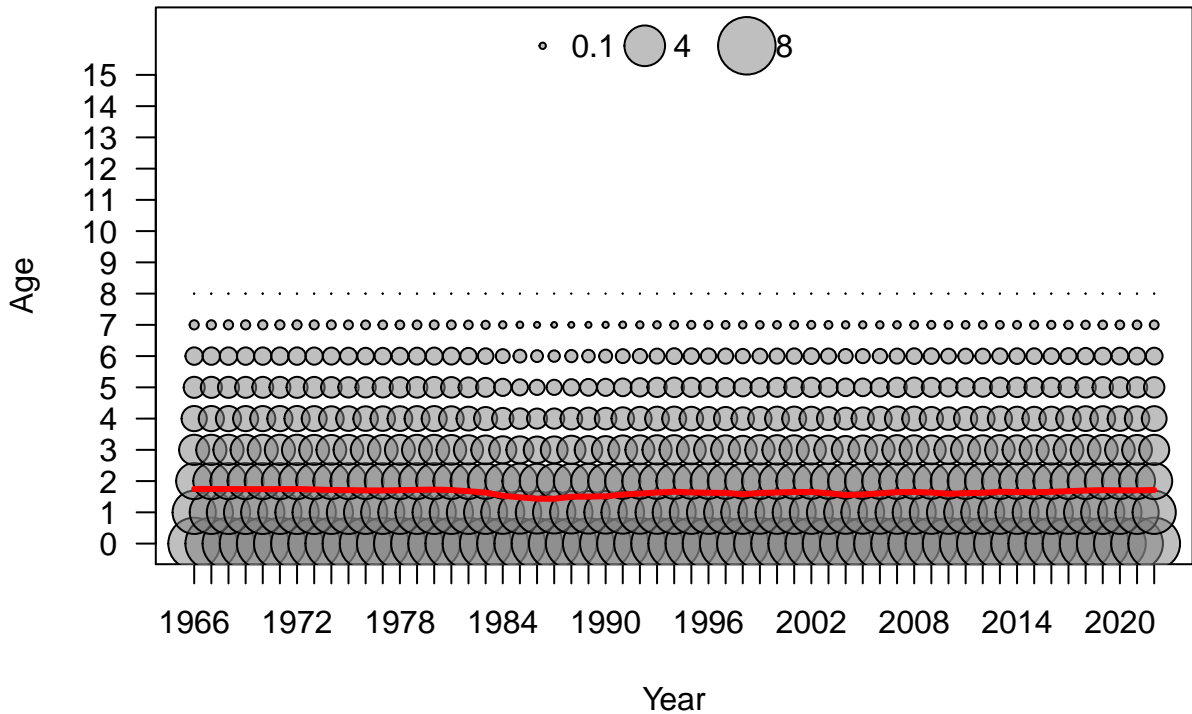


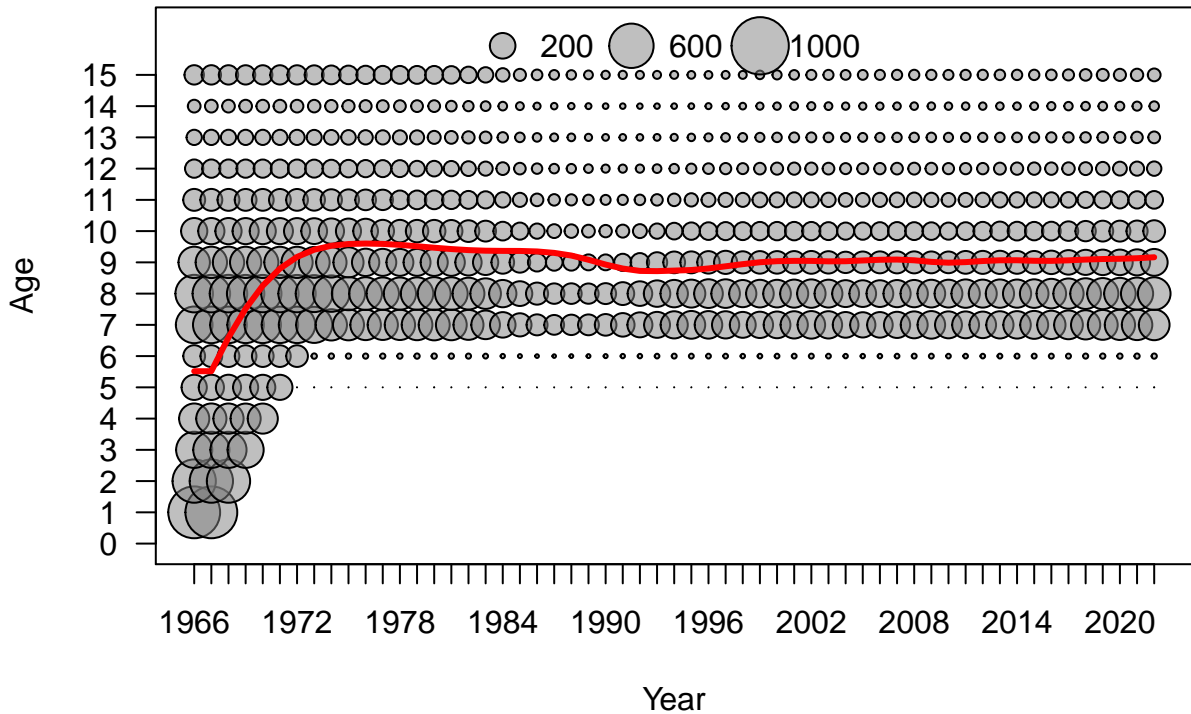
Residual

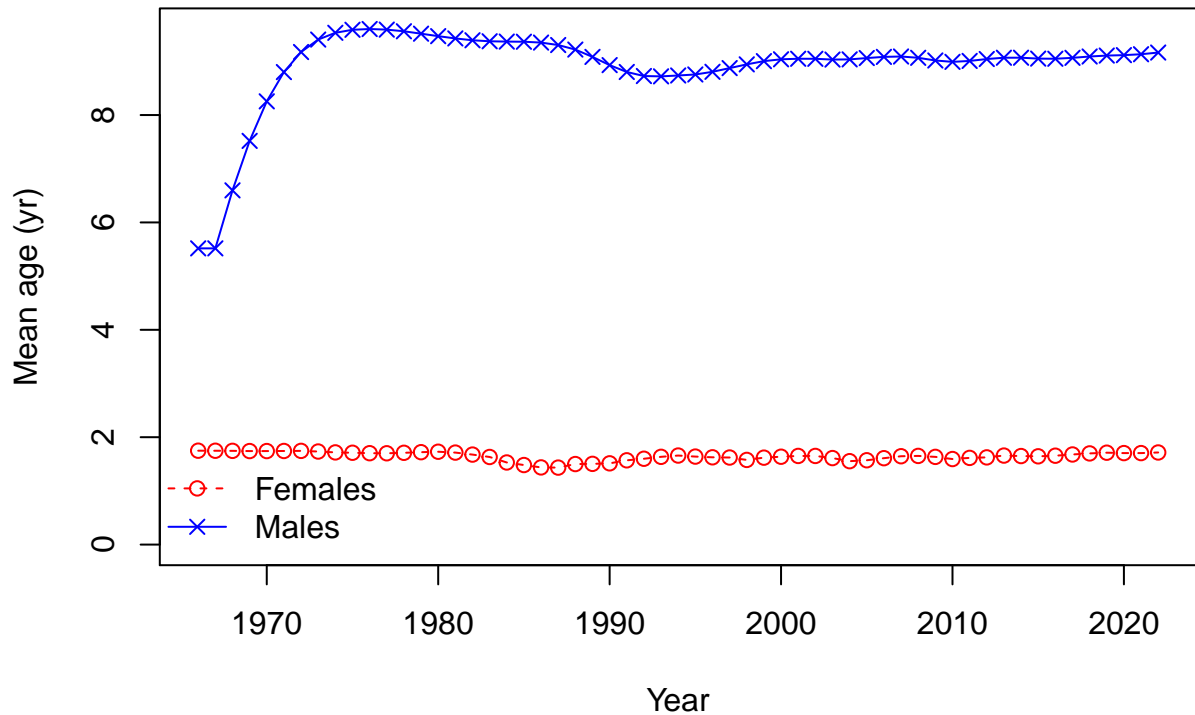


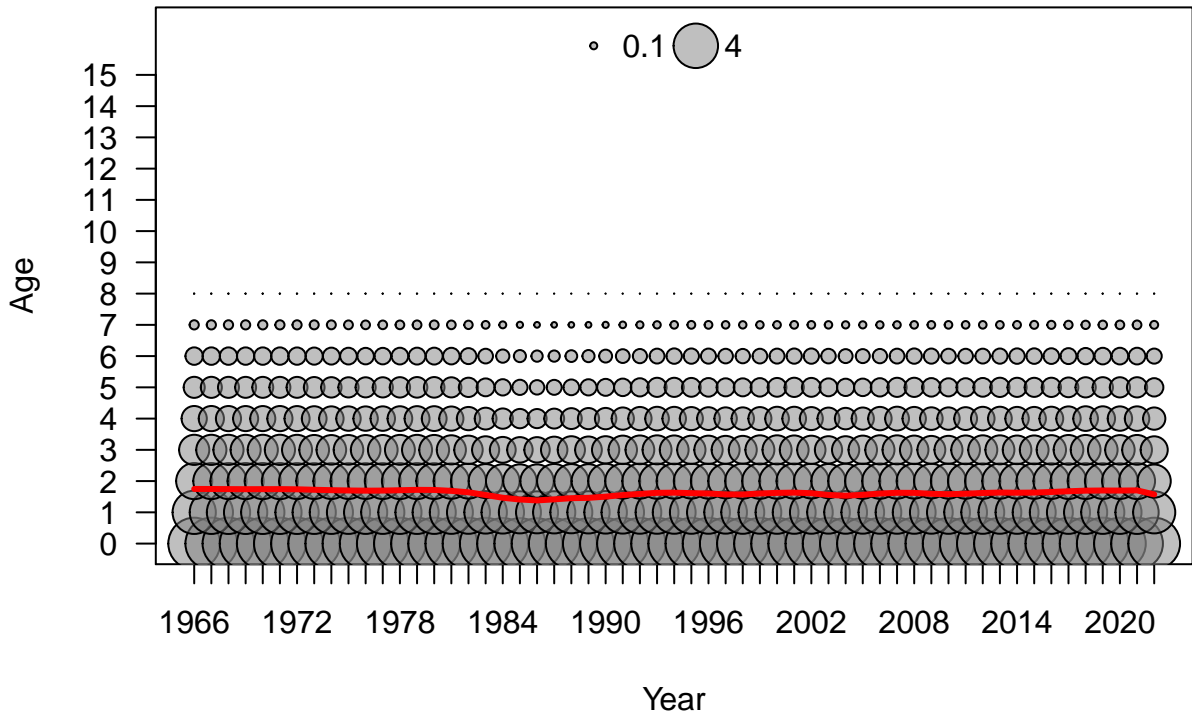


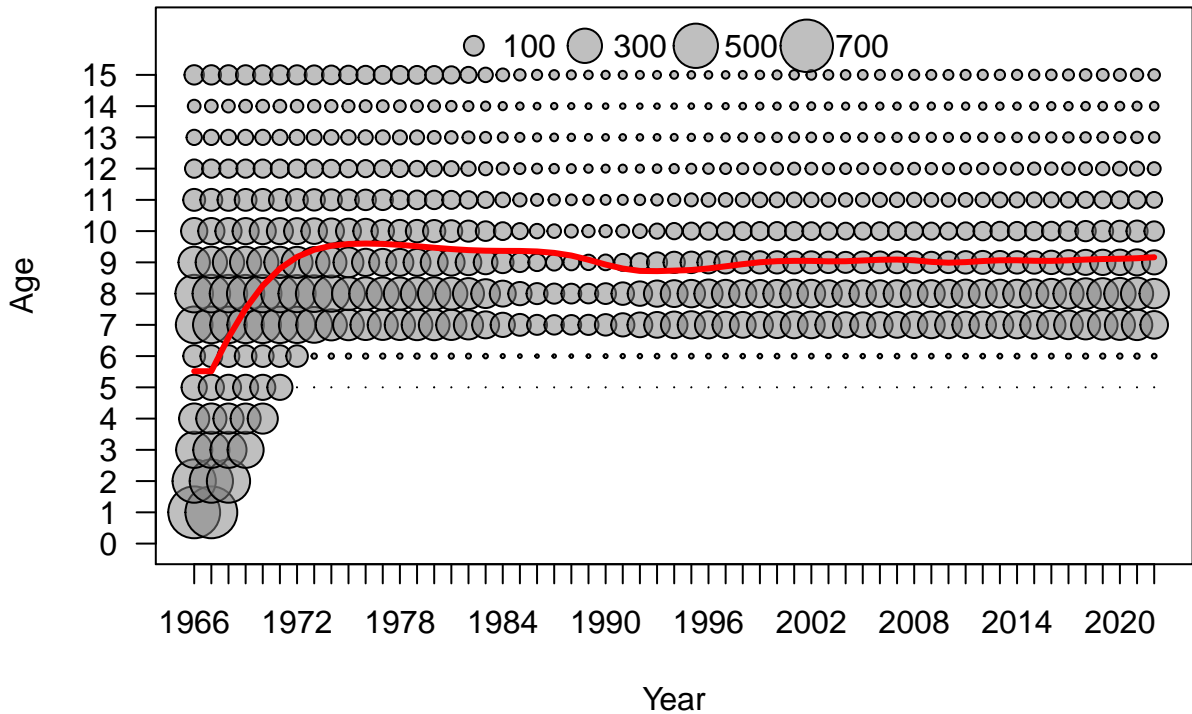


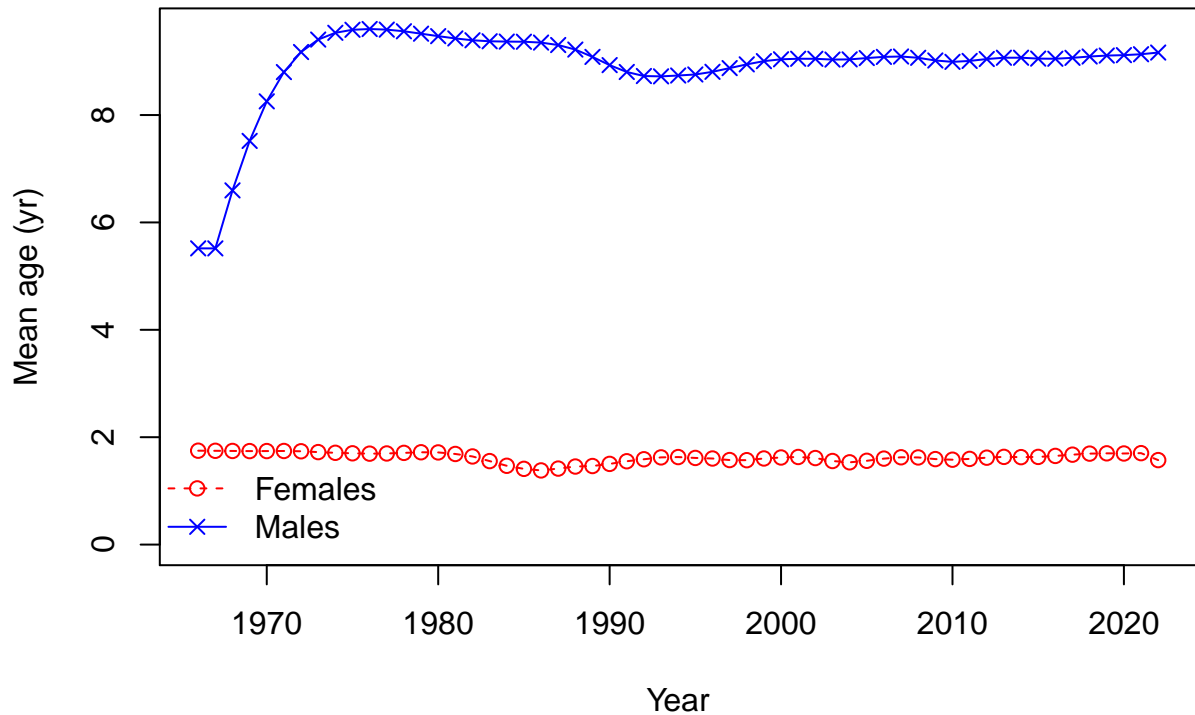




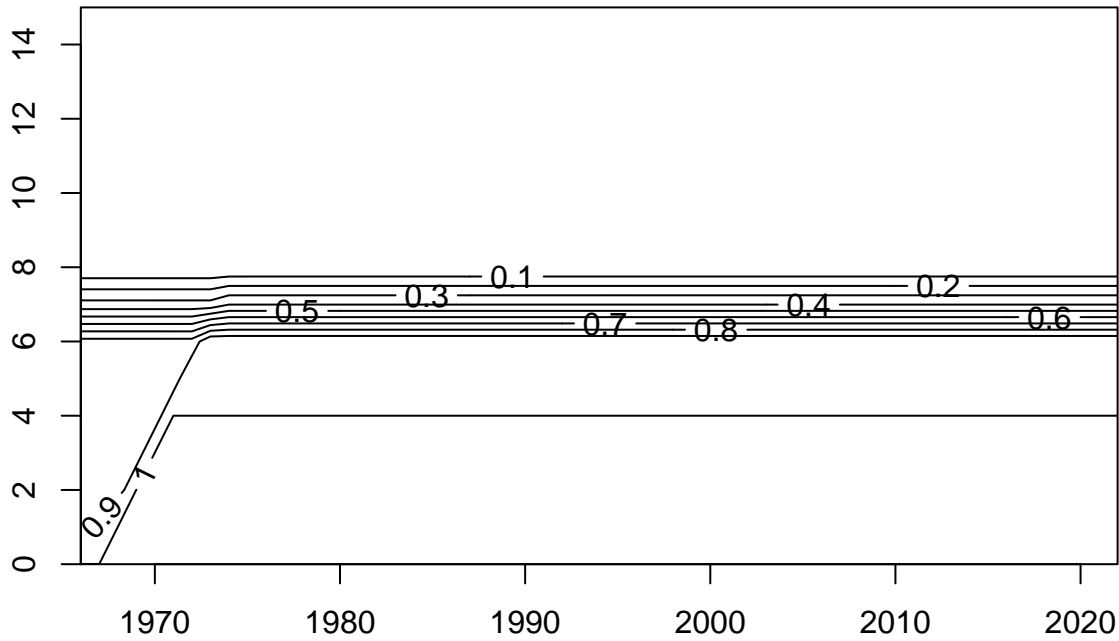




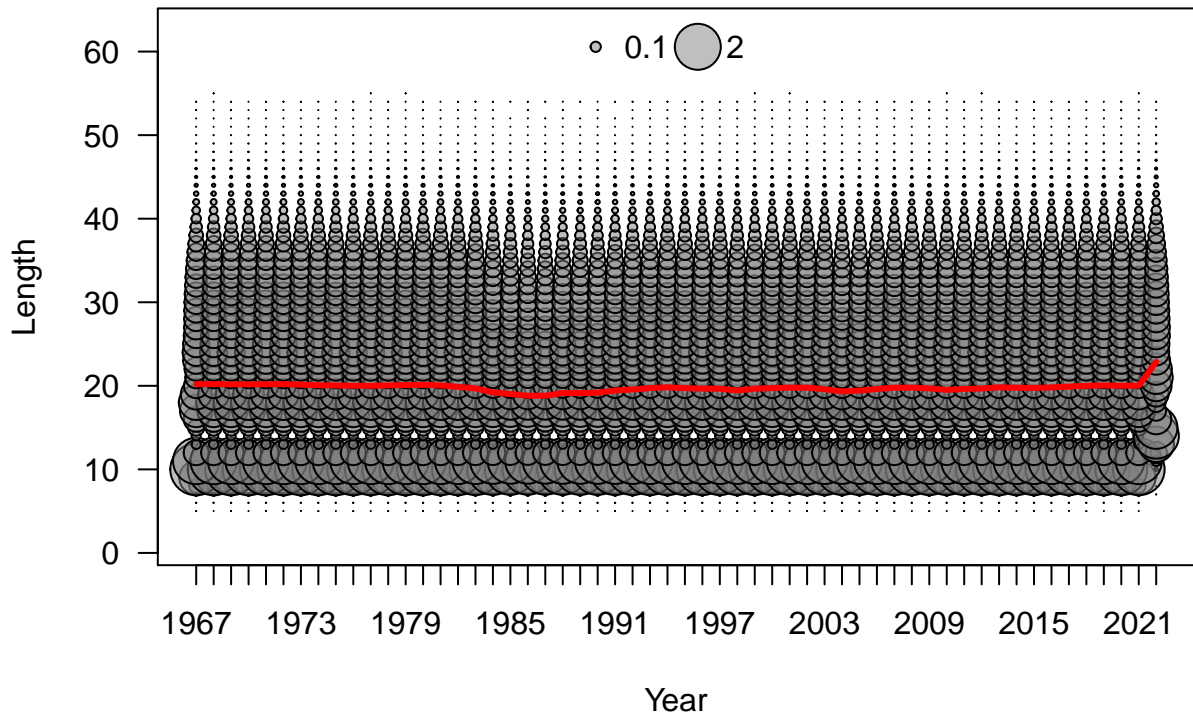


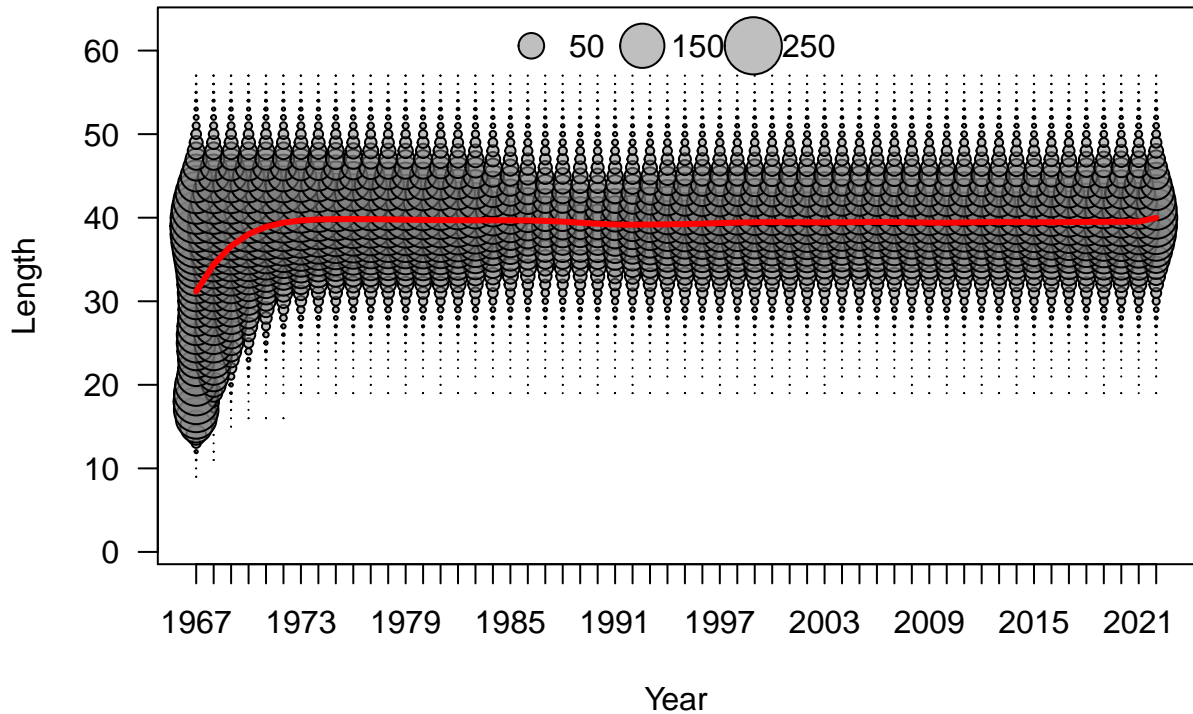


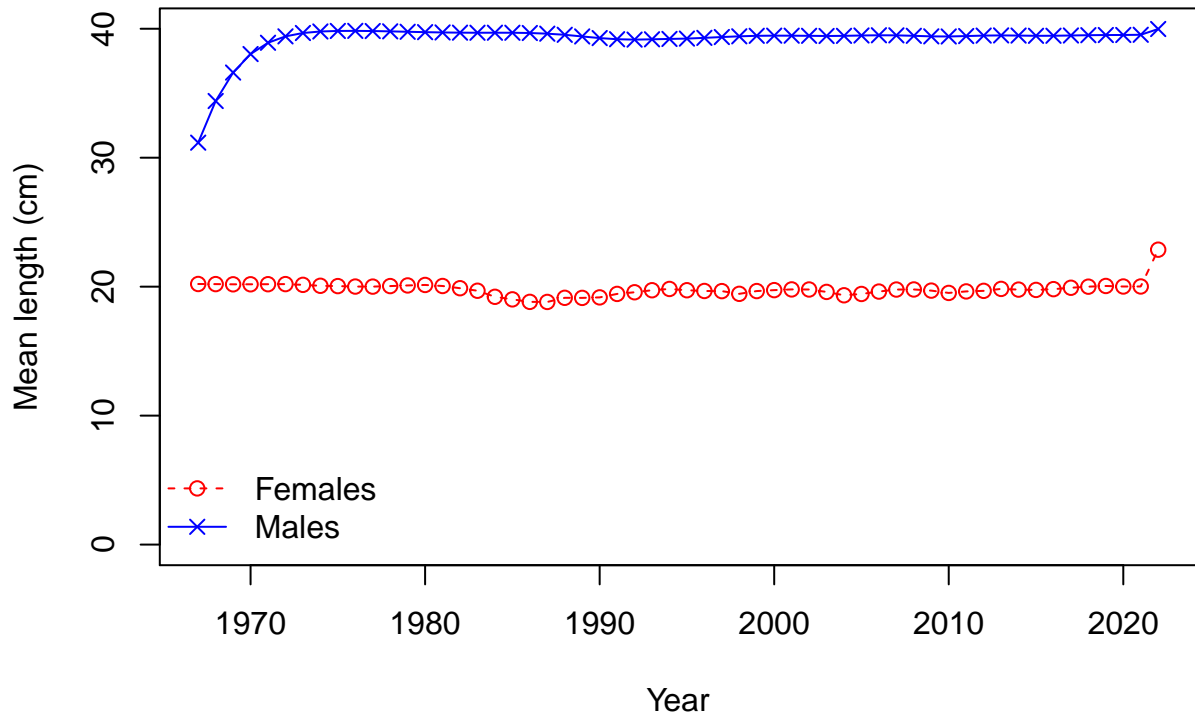
Age

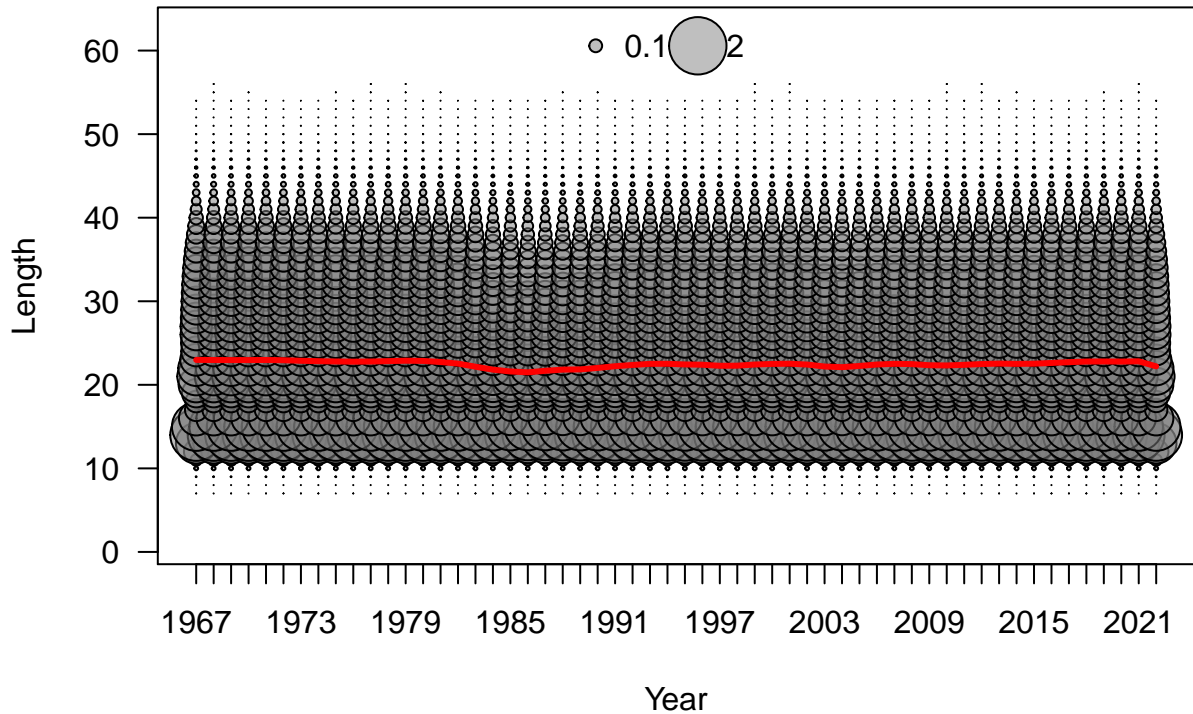


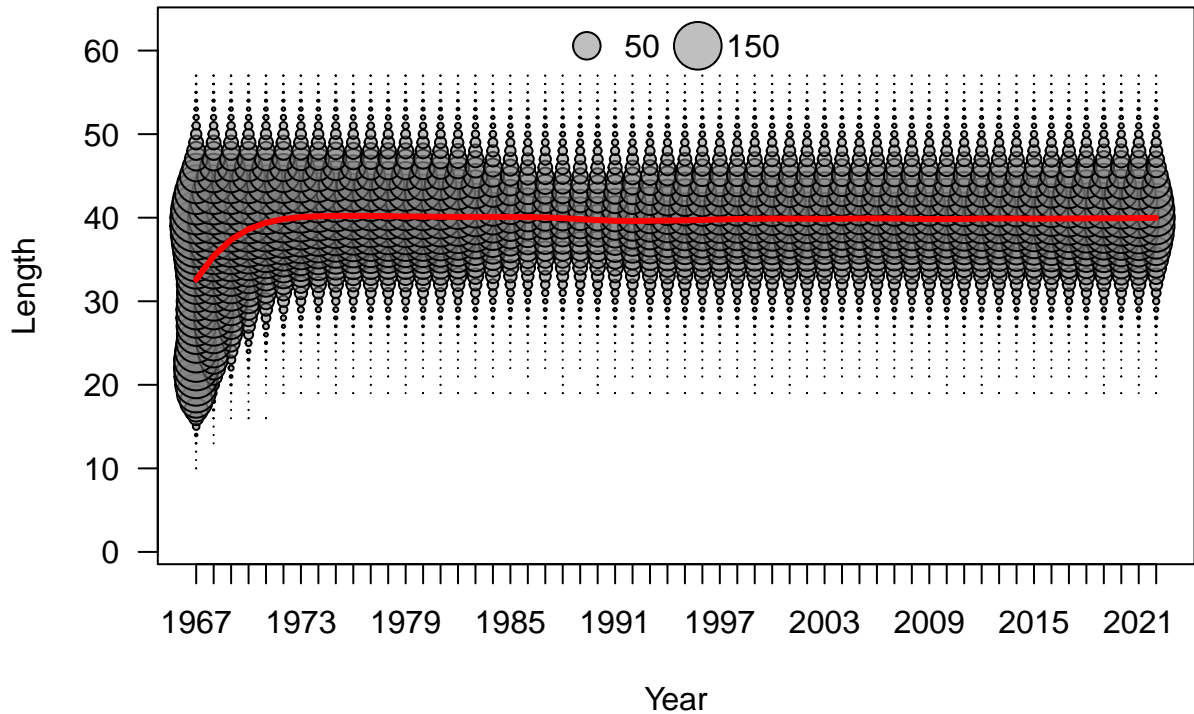
Year

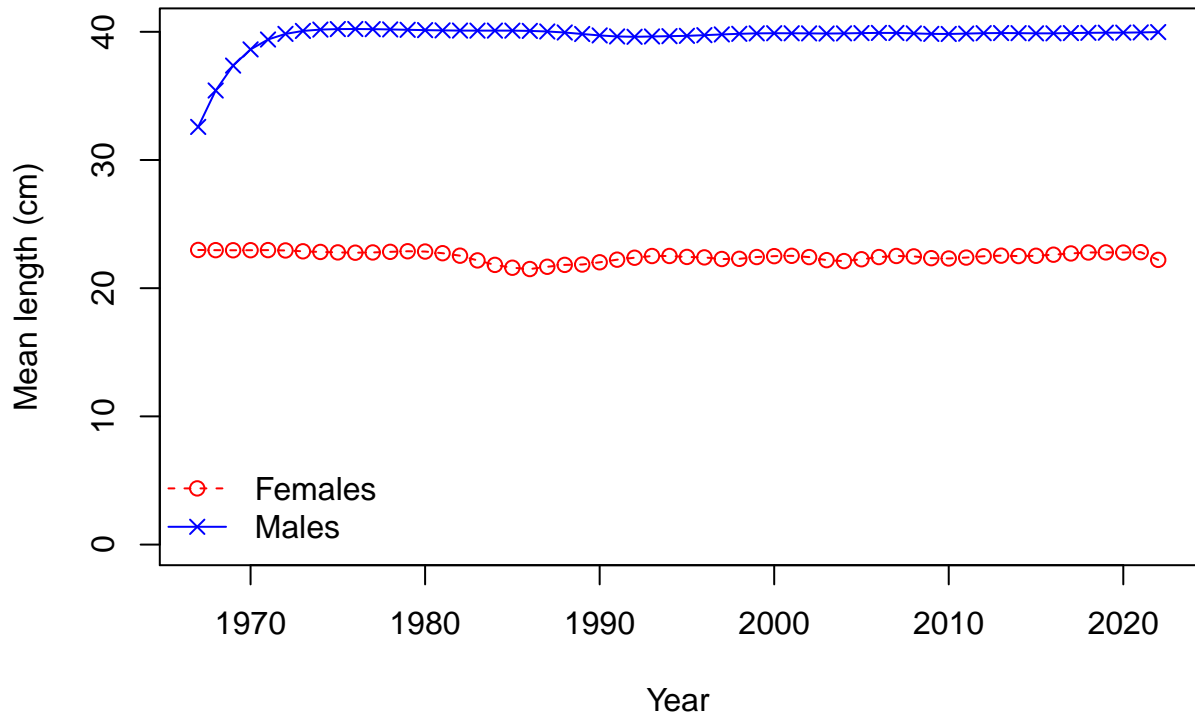


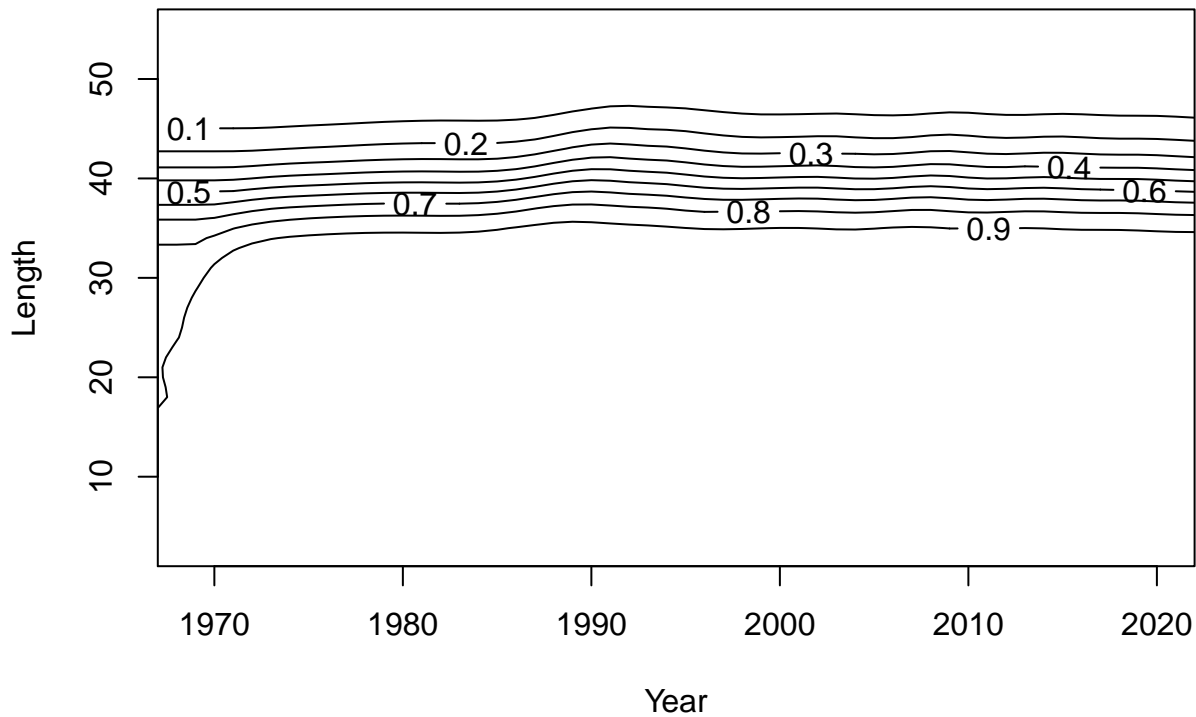


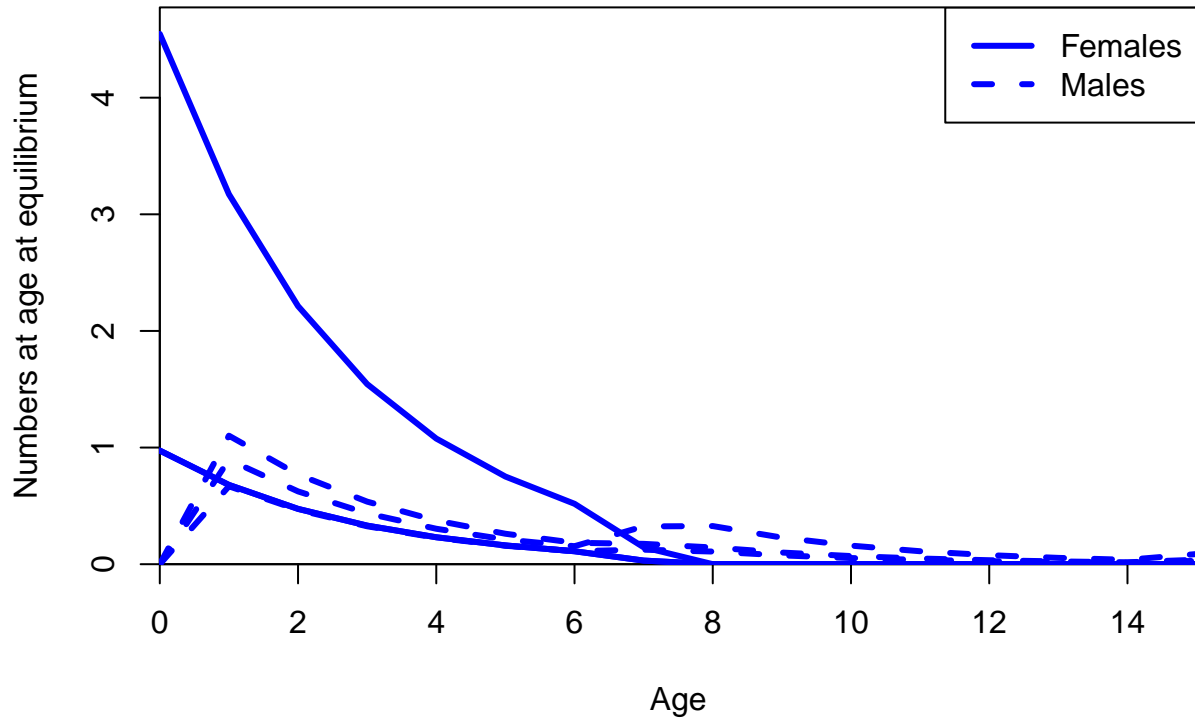






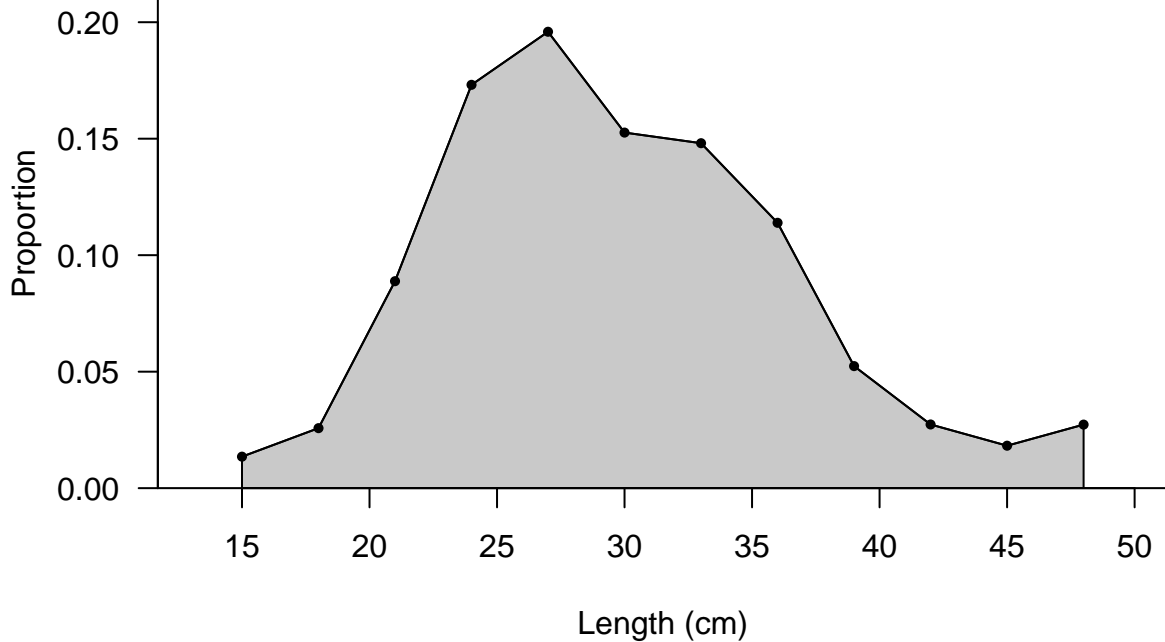


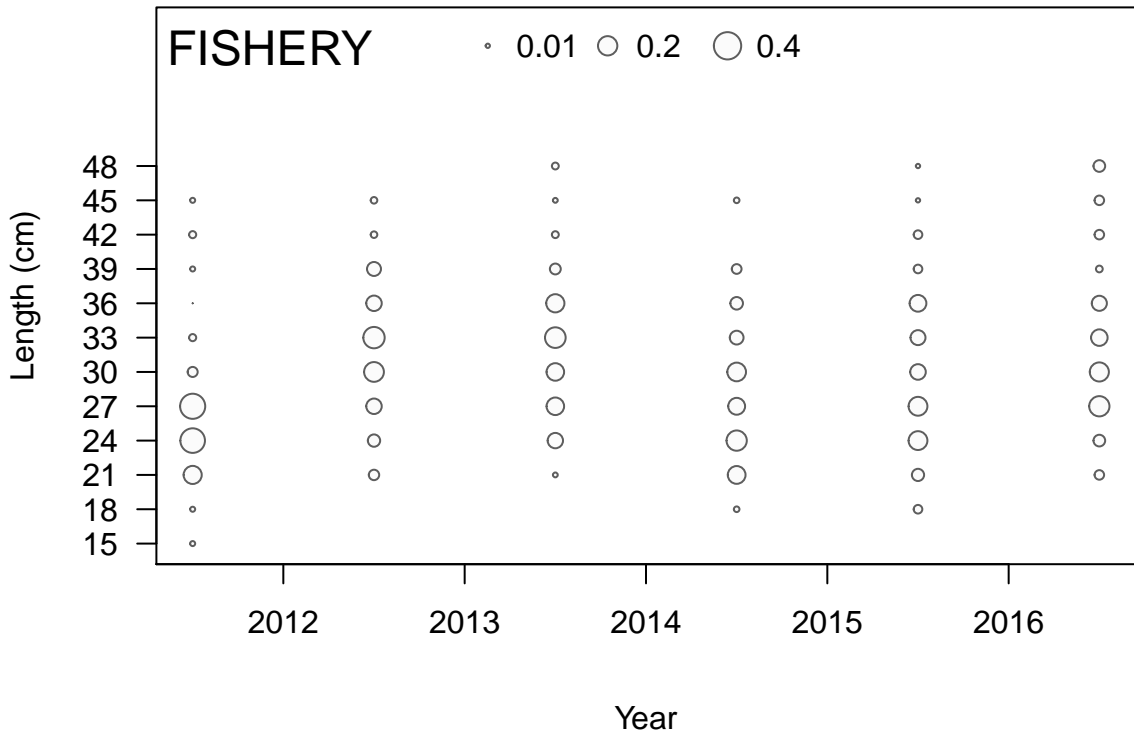




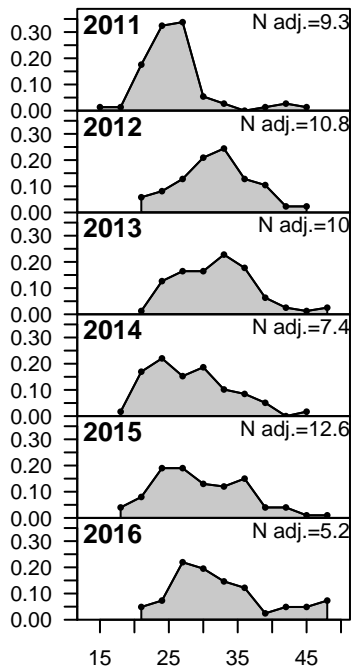
FISHERY

Sum of N adj.=55.3

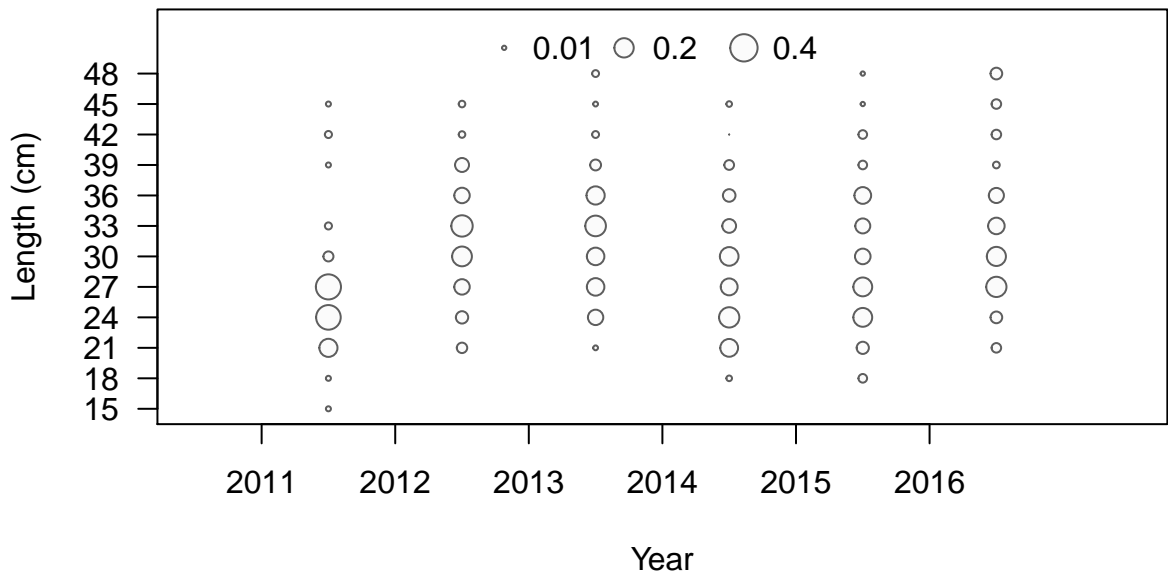




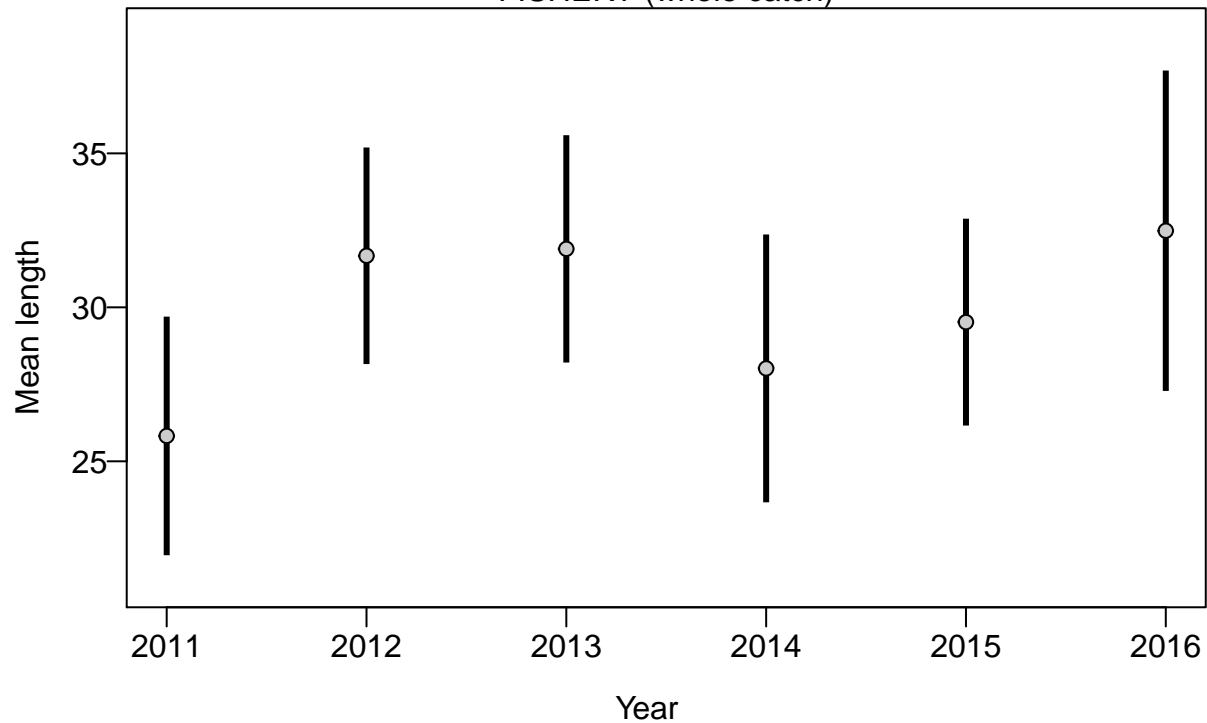
Proportion

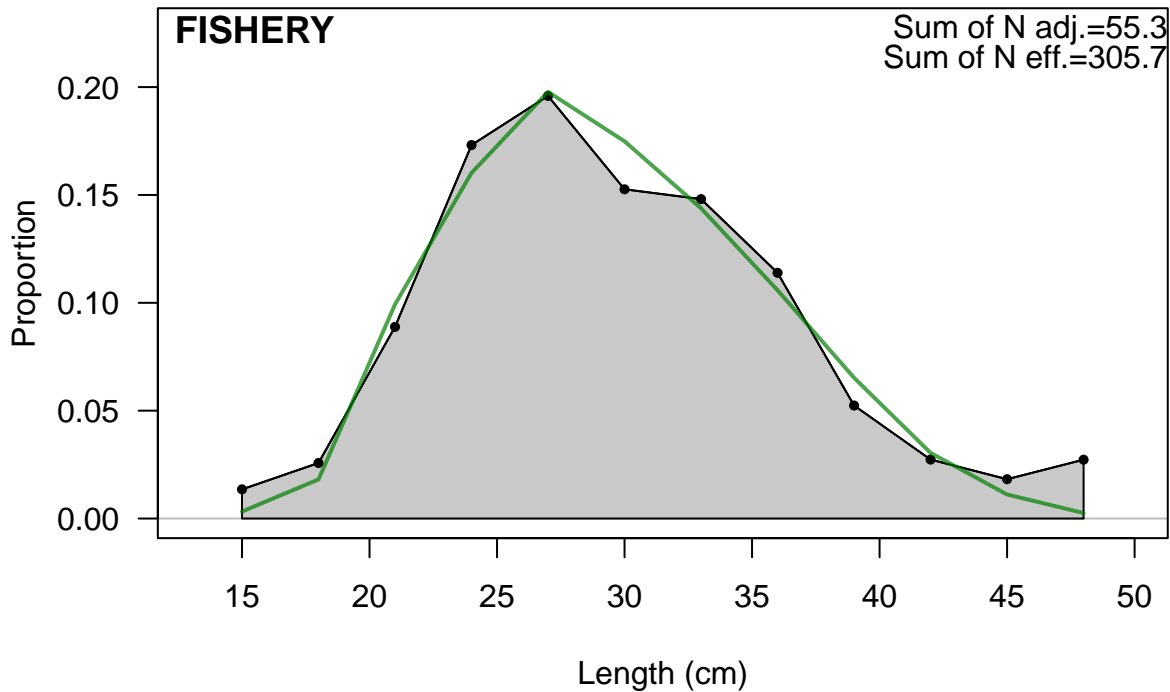


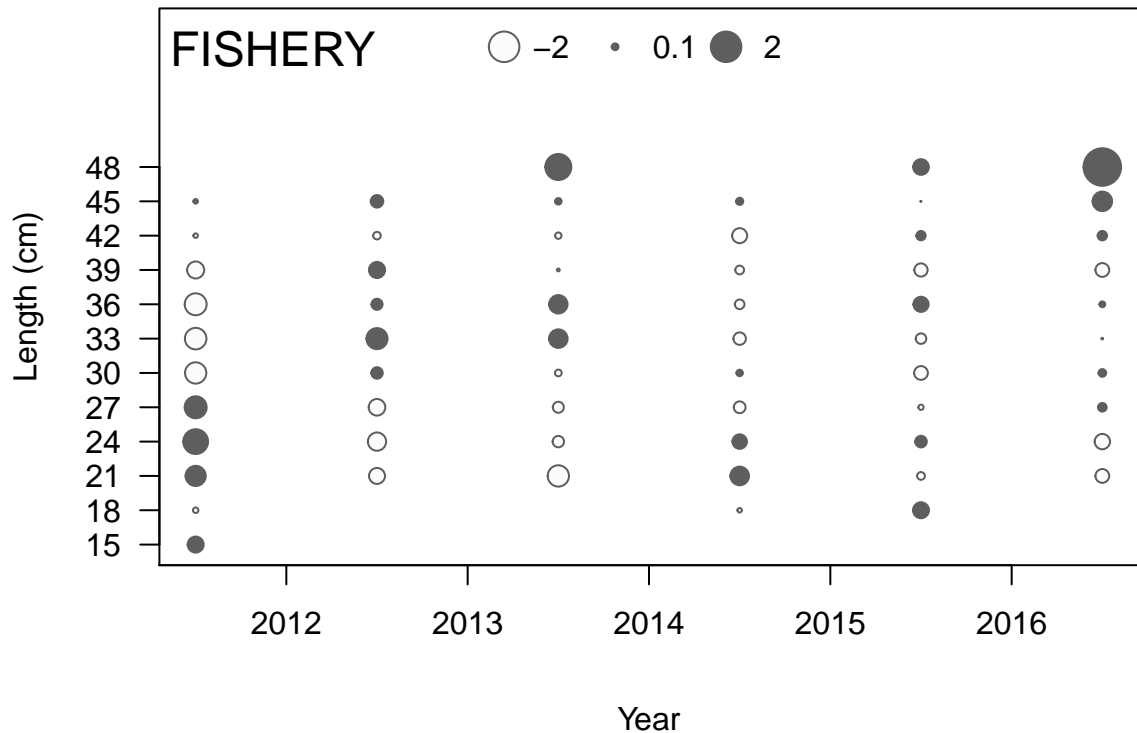
Length (cm)



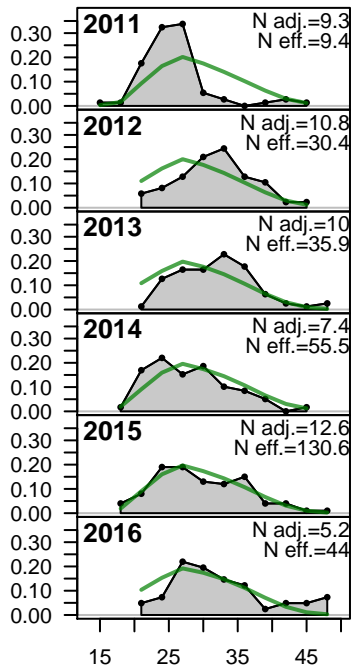
FISHERY (whole catch)



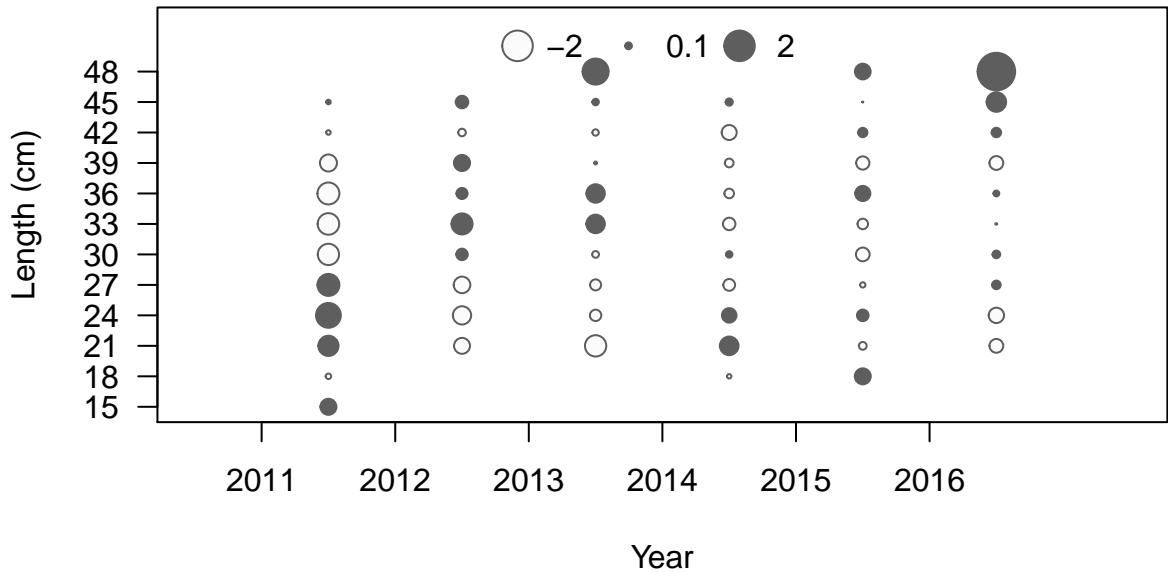




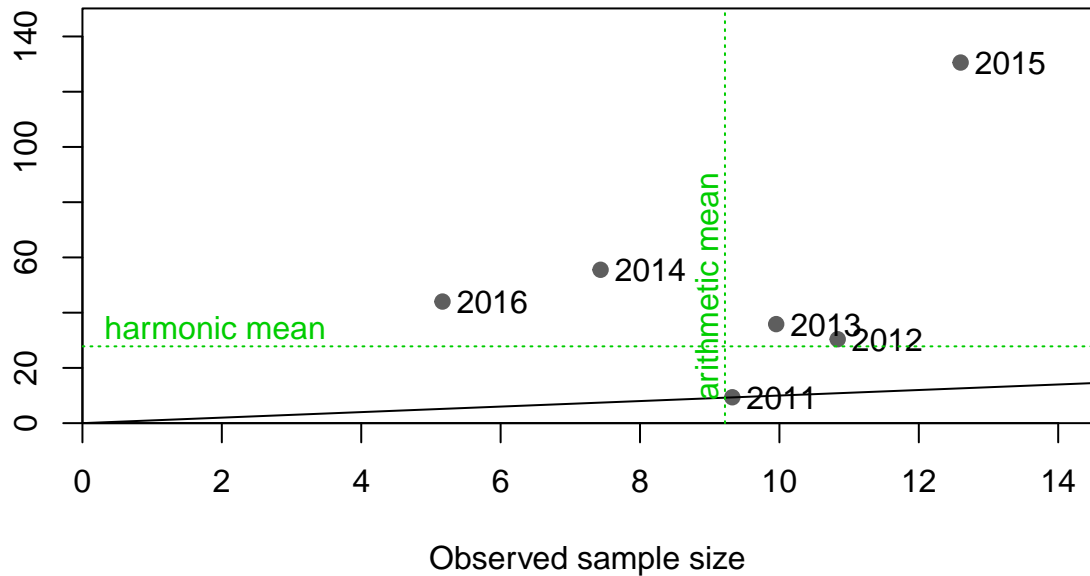
Proportion



Length (cm)



Effective sample size



FISHERY (whole catch)

