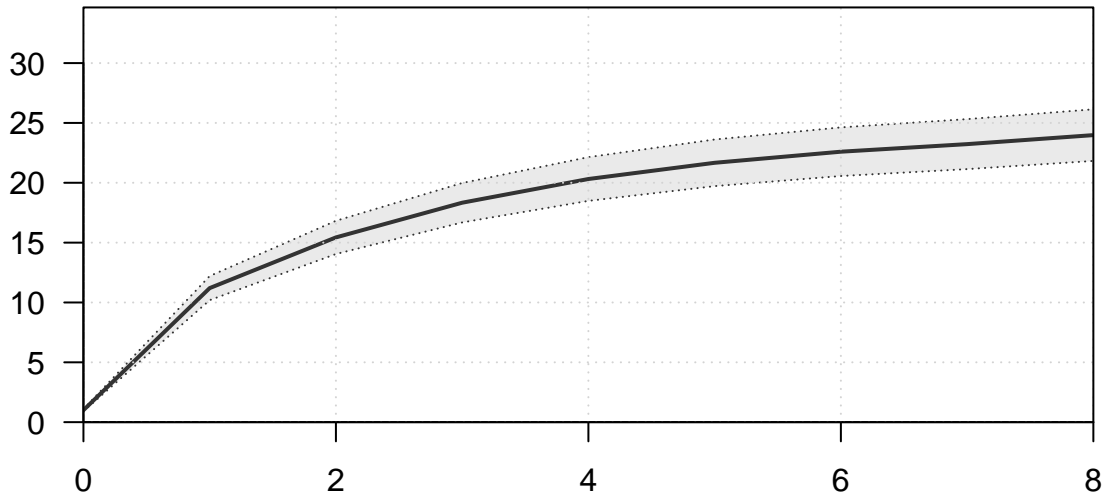
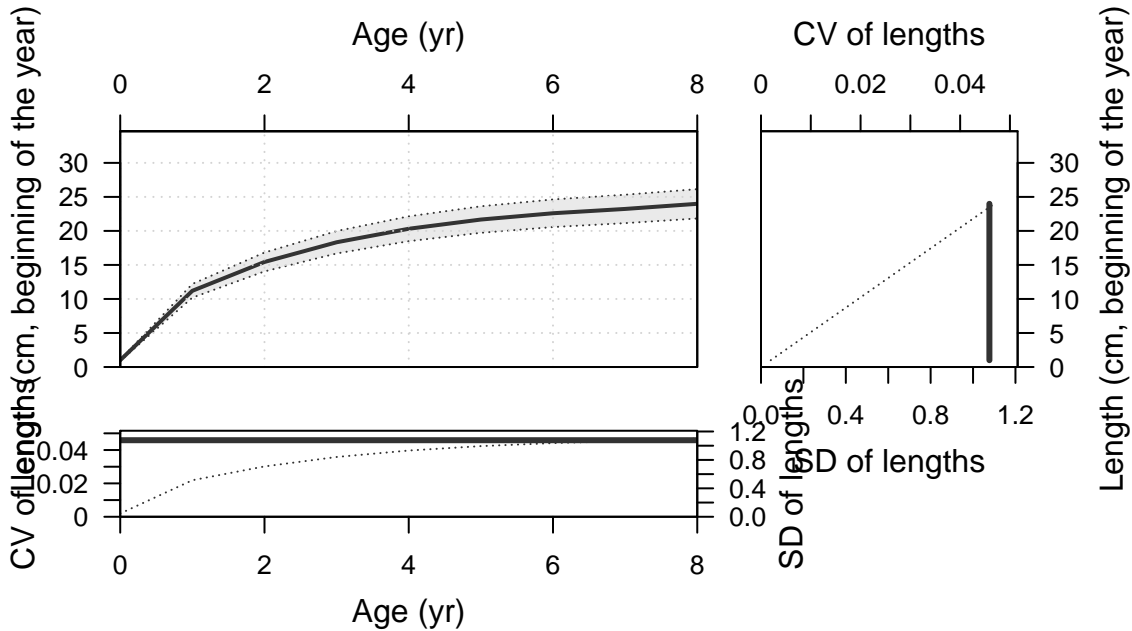


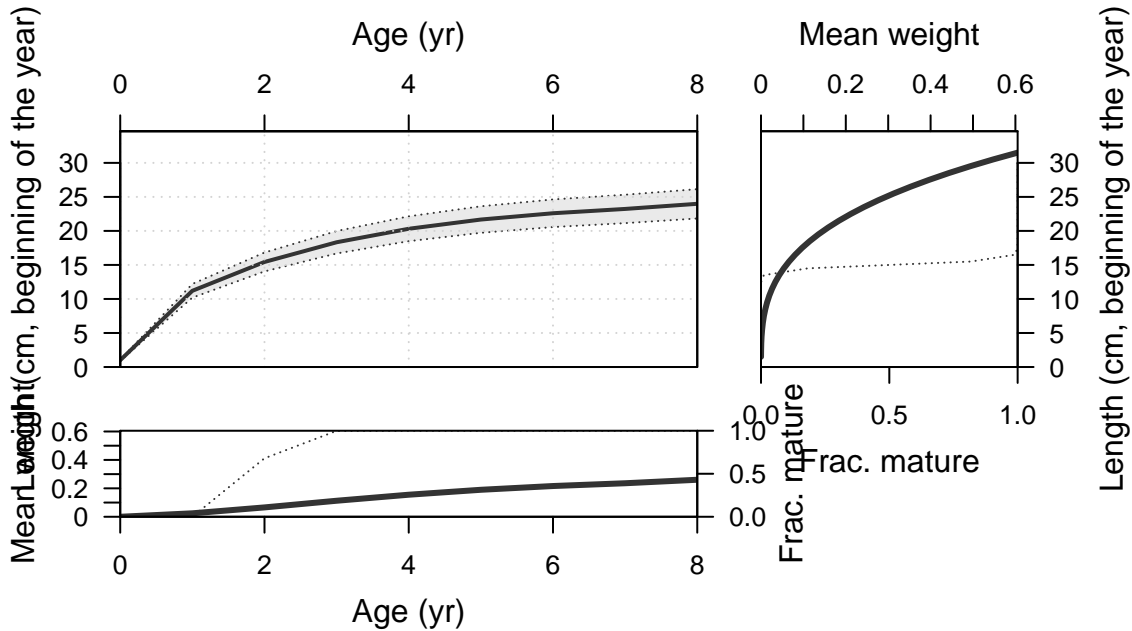
Plots created using the 'r4ss' package in R  
Stock Synthesis version: 3.30.19.0  
StartTime: Mon Aug 15 16:37:30 2022  
Data\_File: data.ss  
Control\_File: control.ss

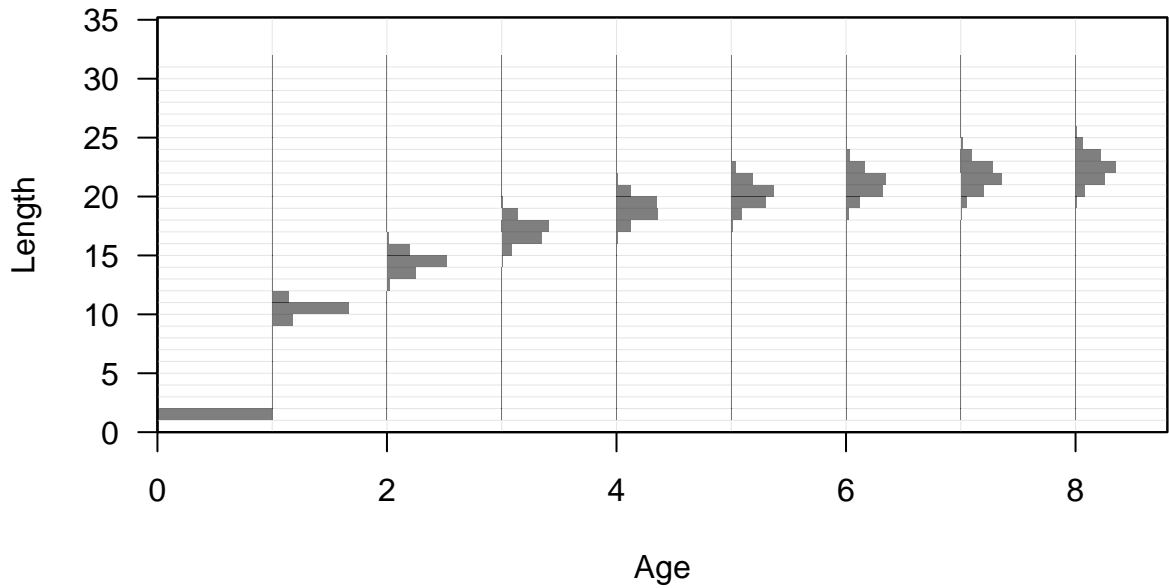
Length (cm, beginning of the year)

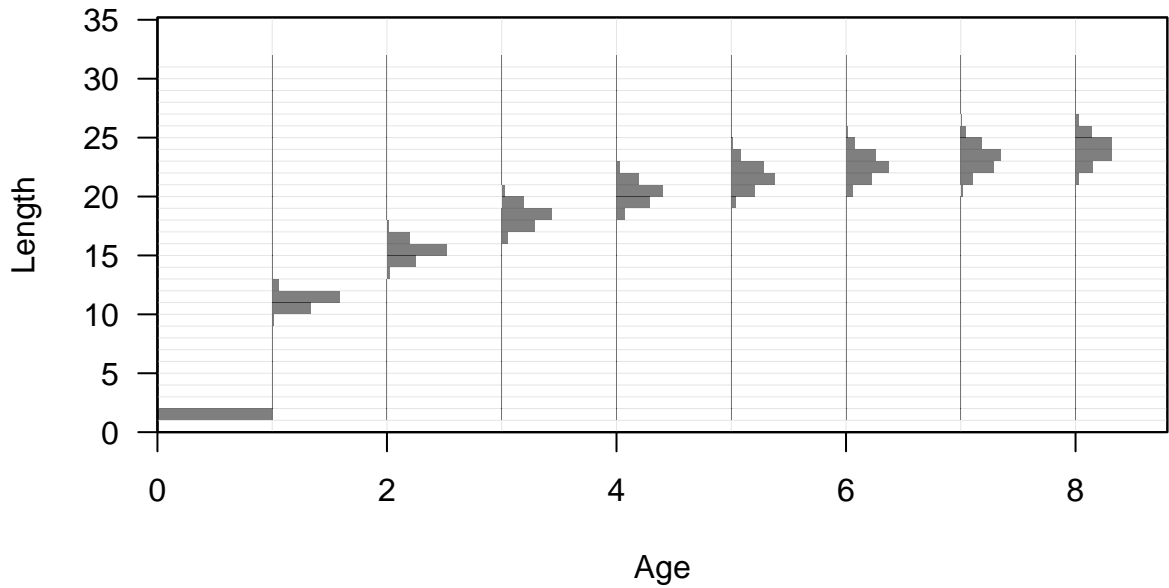


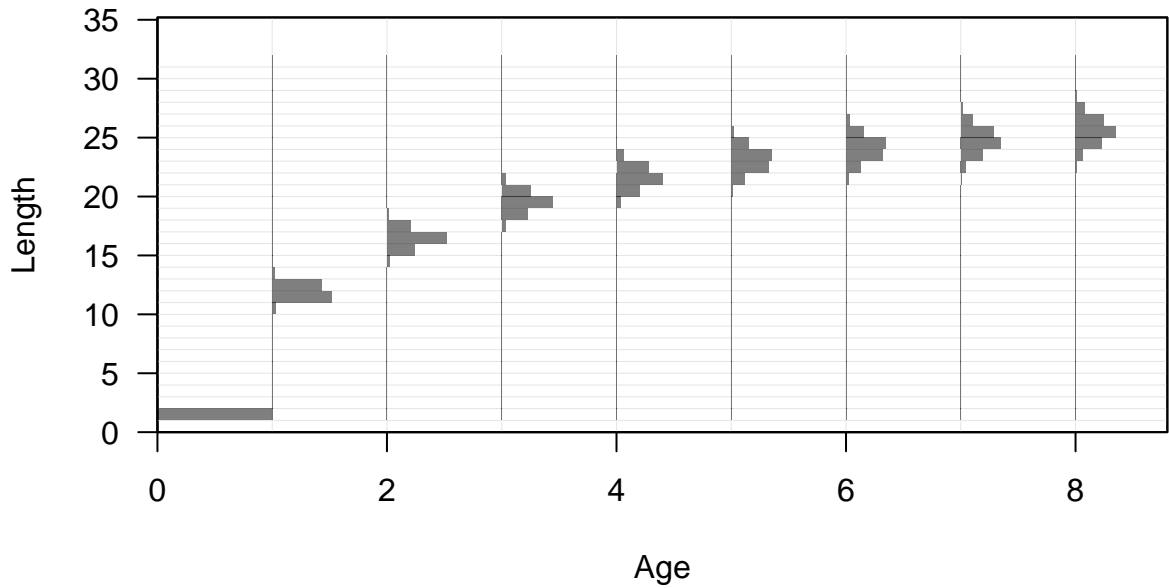
Age (yr)

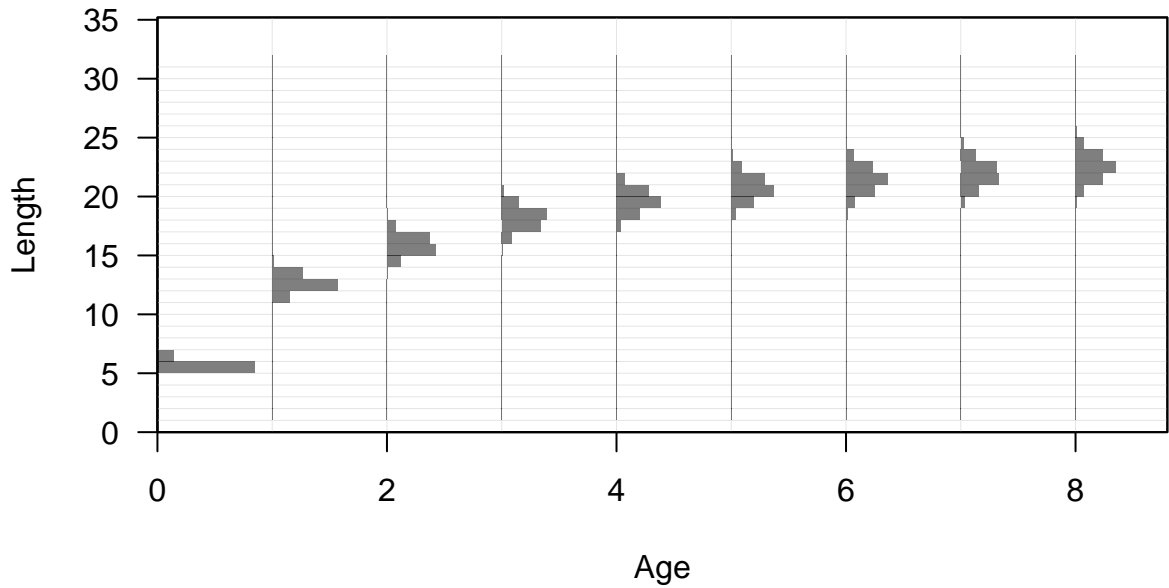




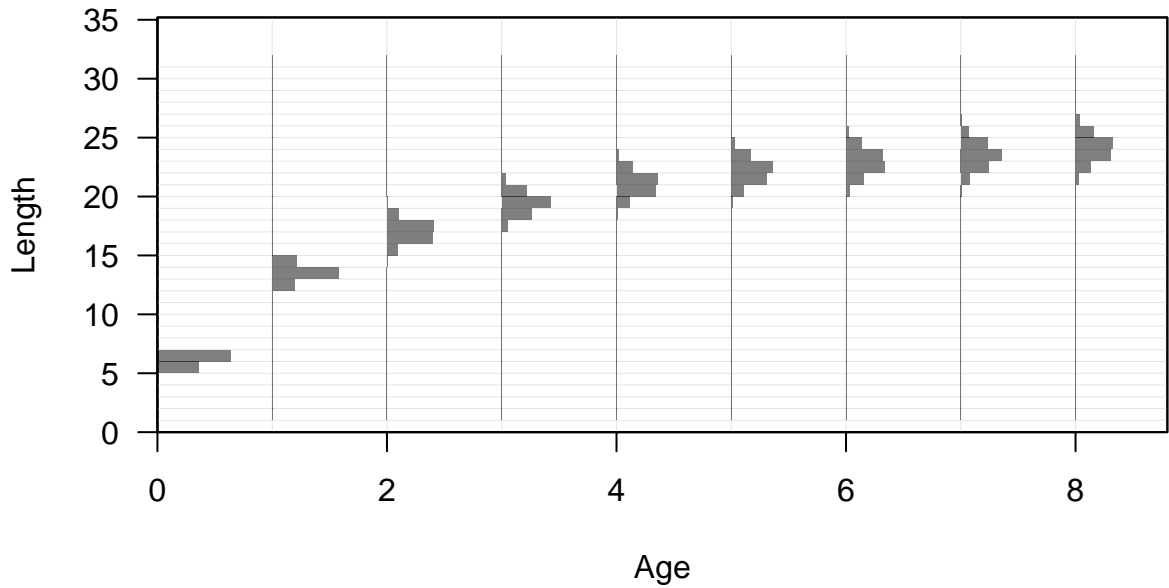


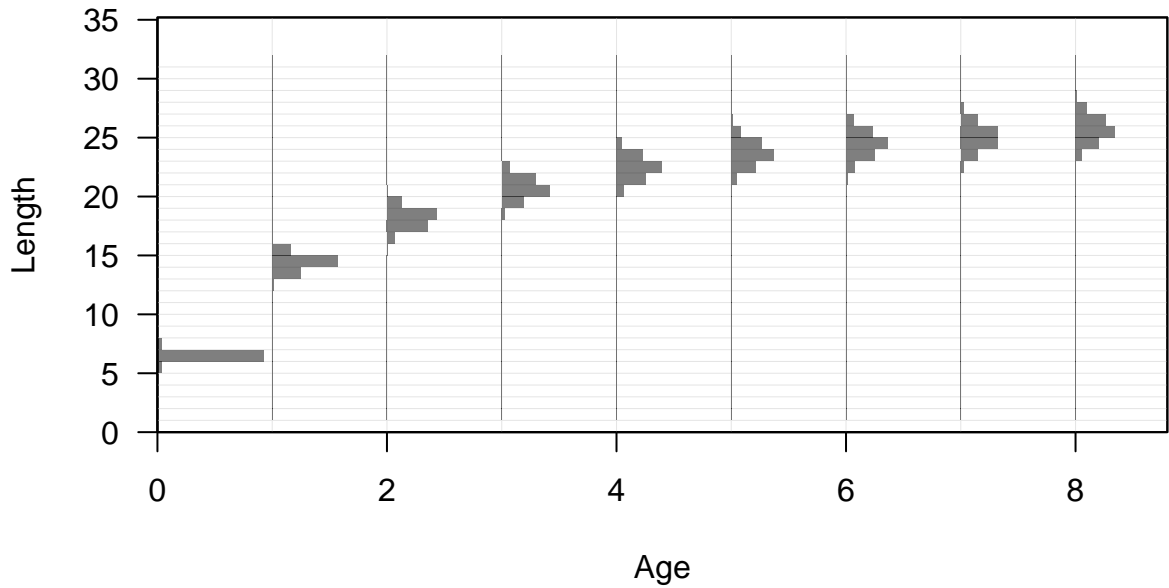














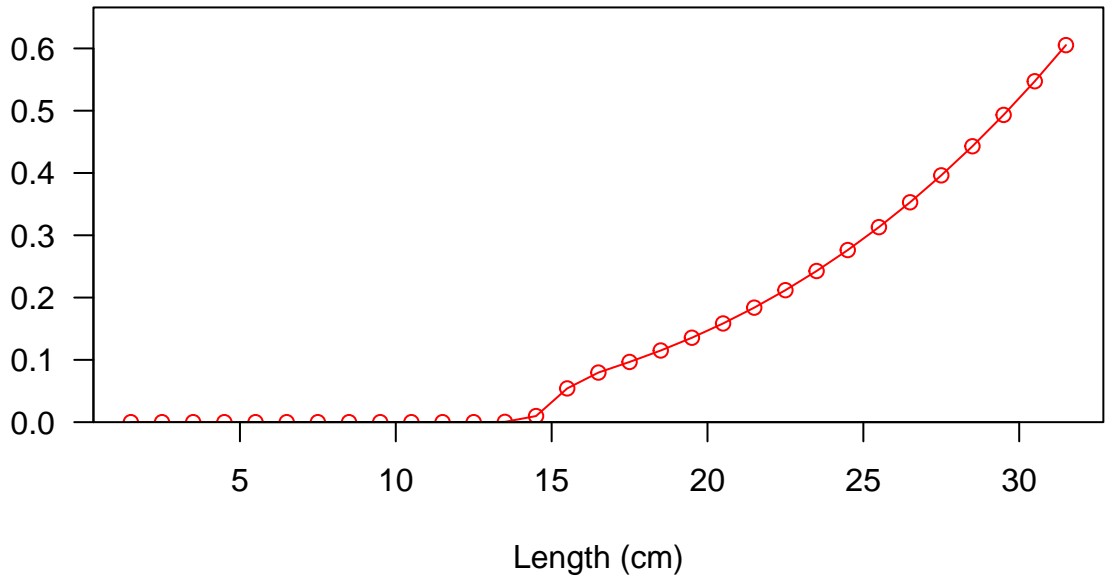




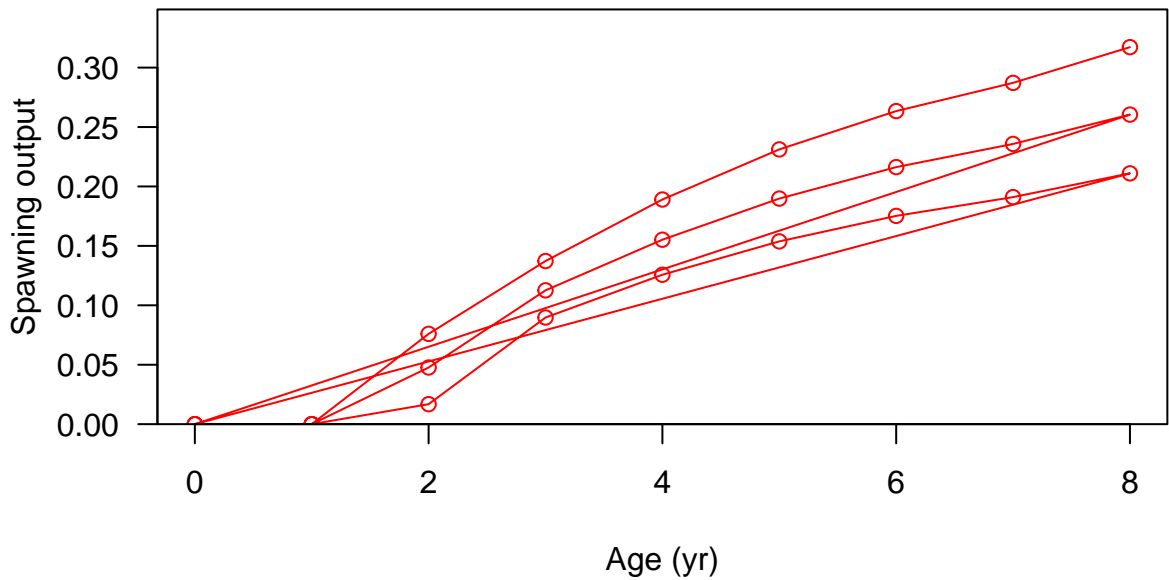




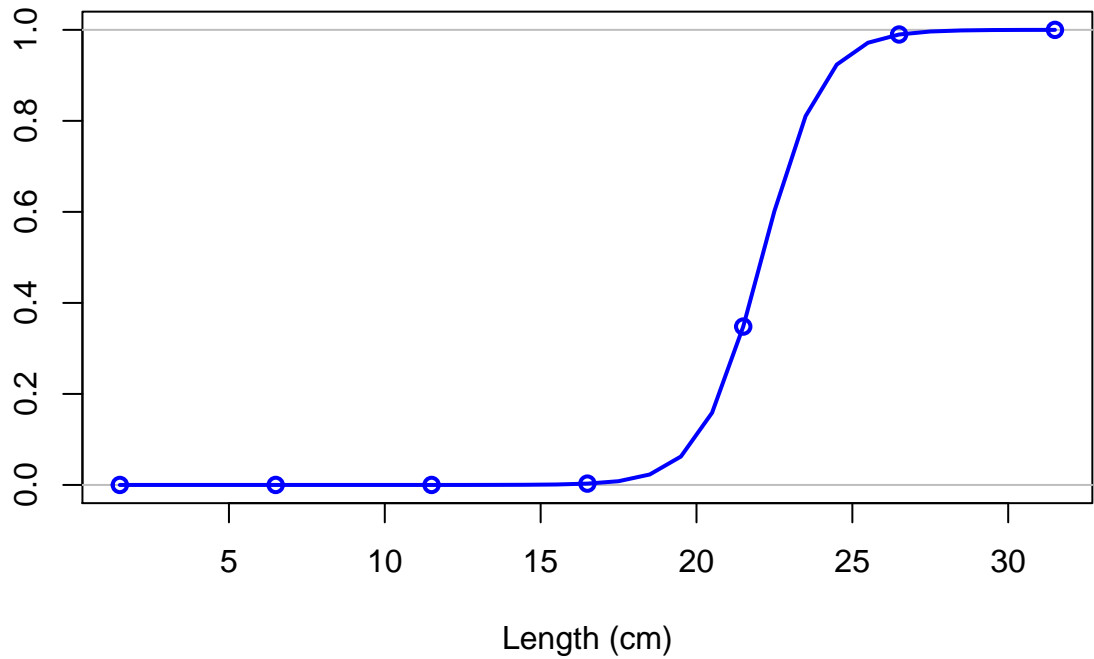
Spawning output



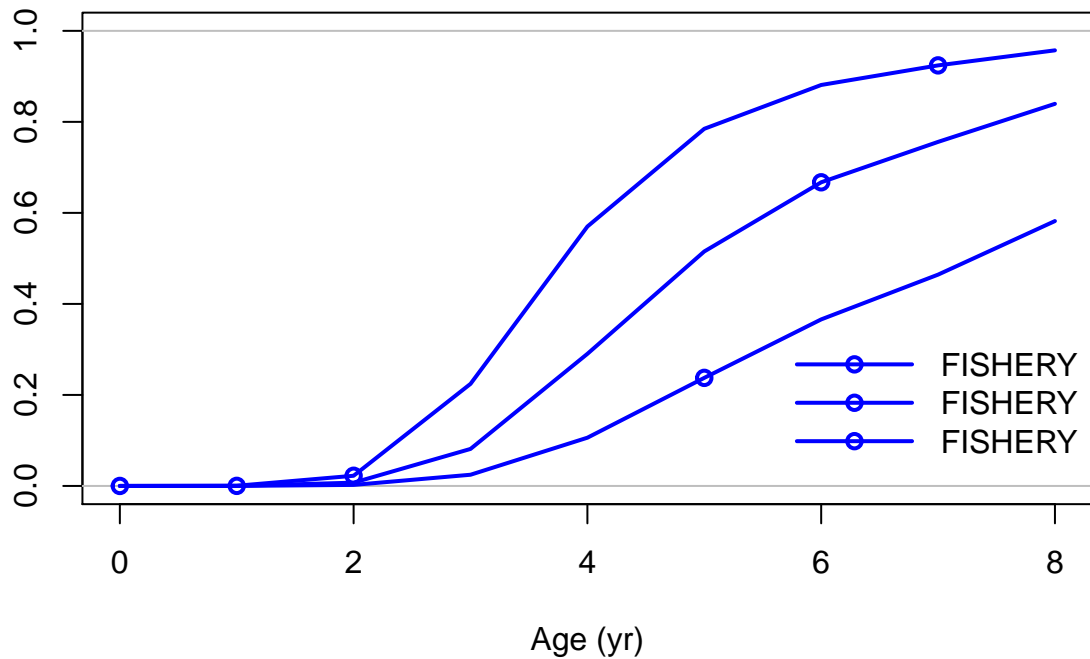




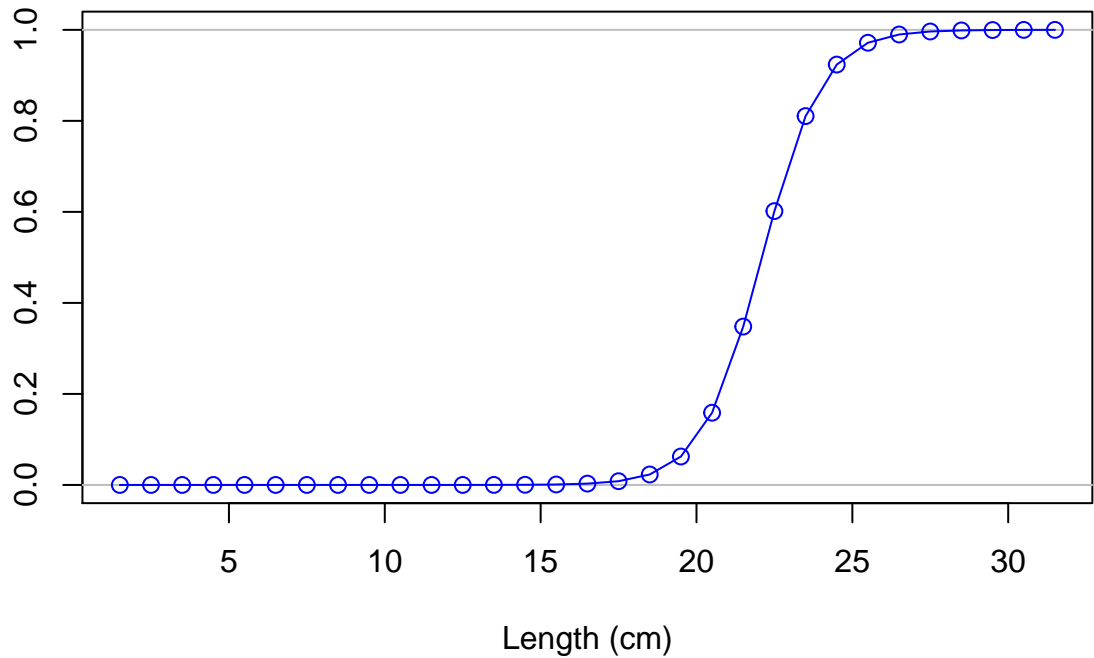
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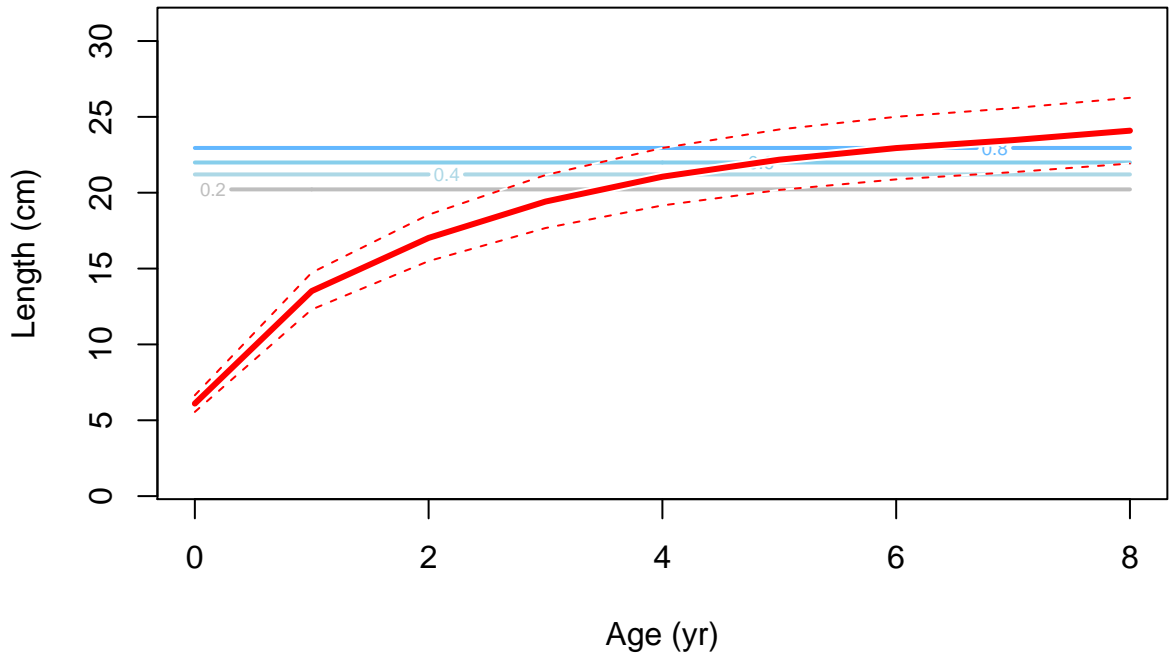


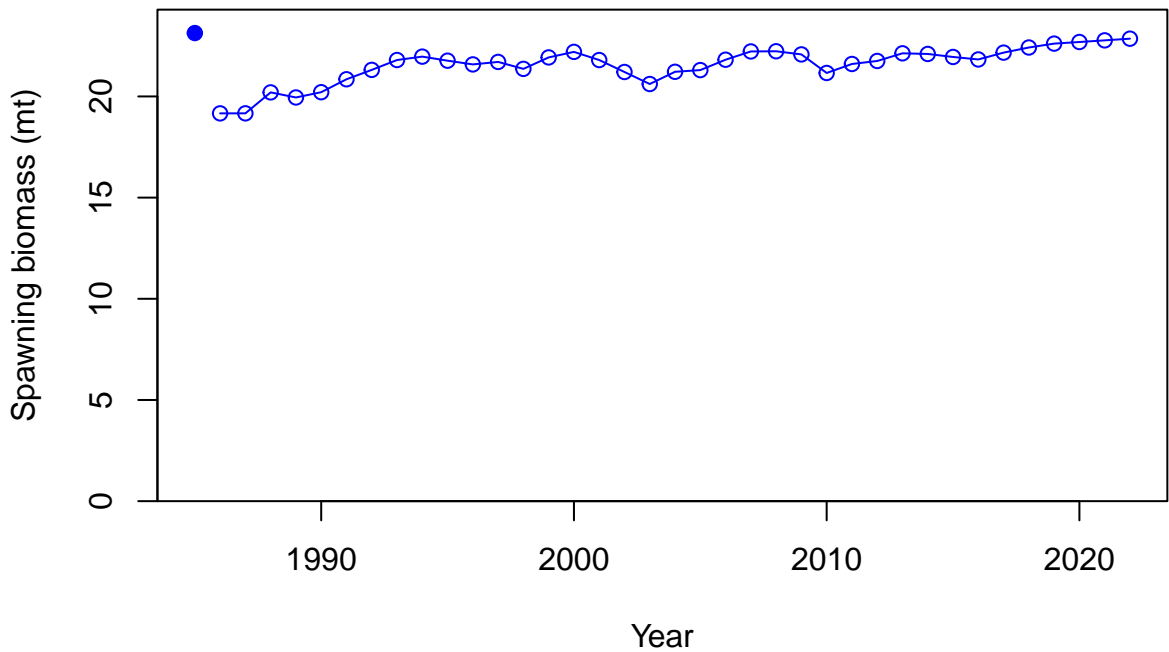
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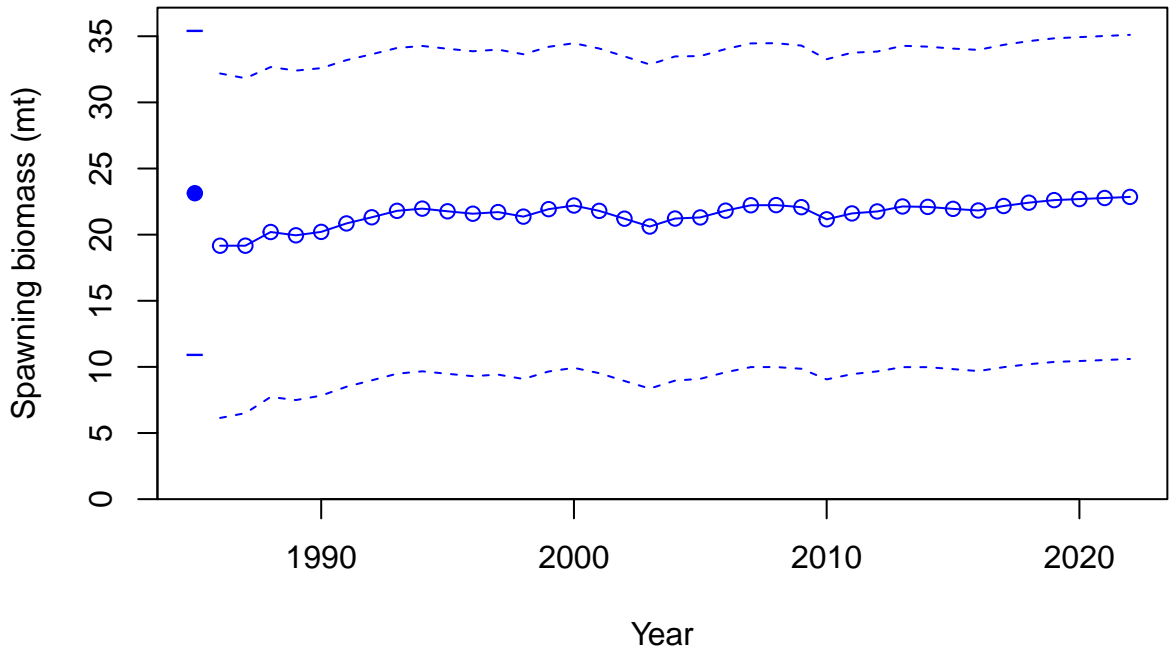


Selectivity

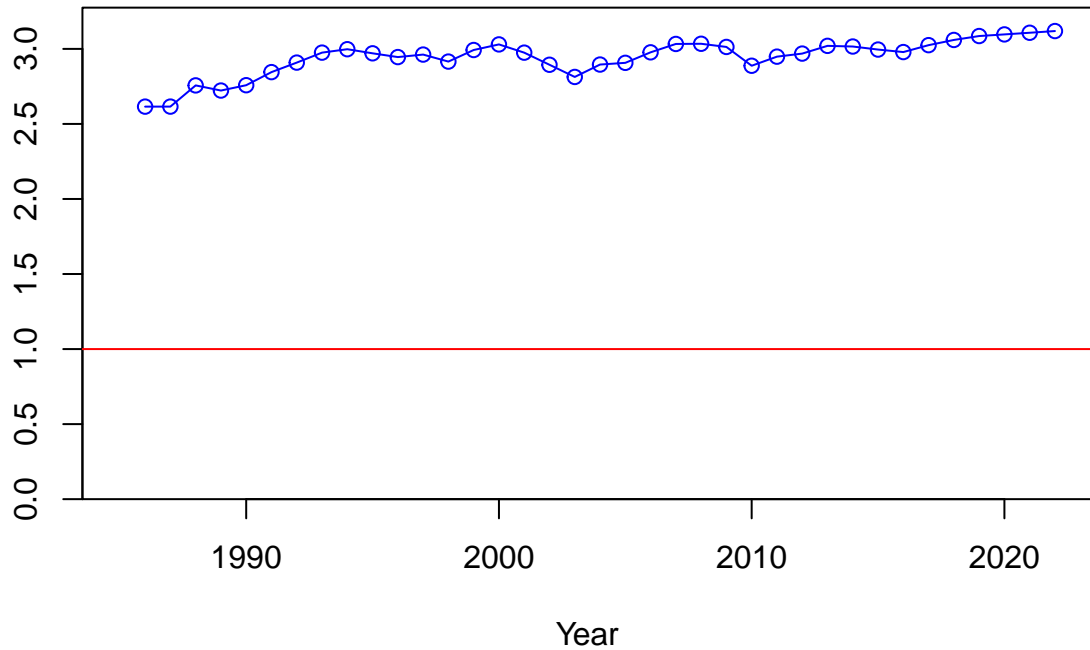






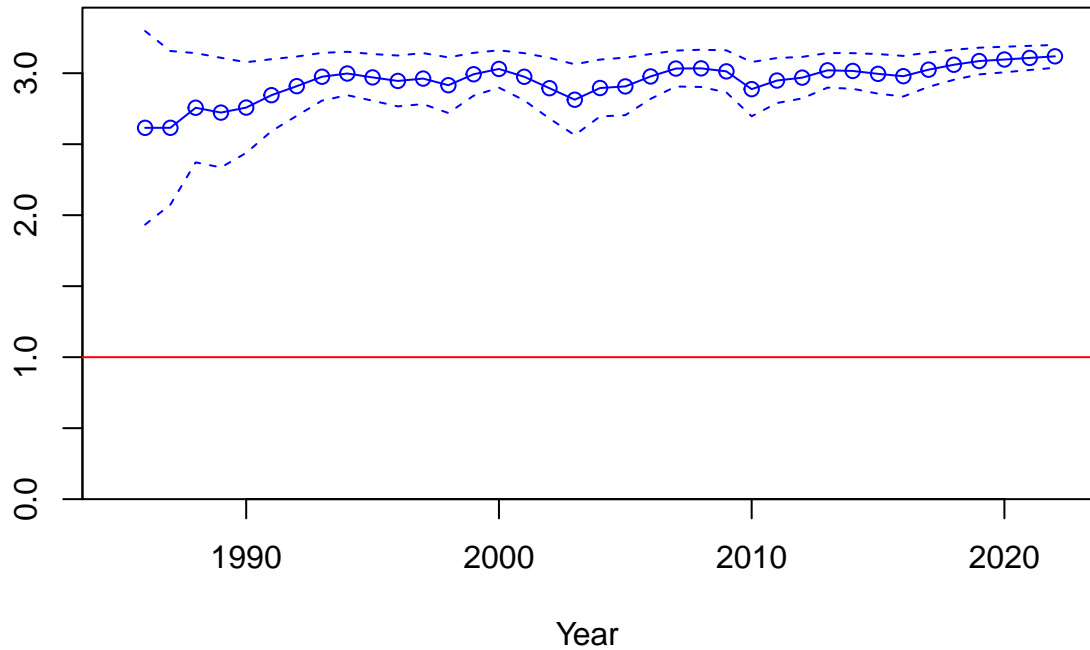


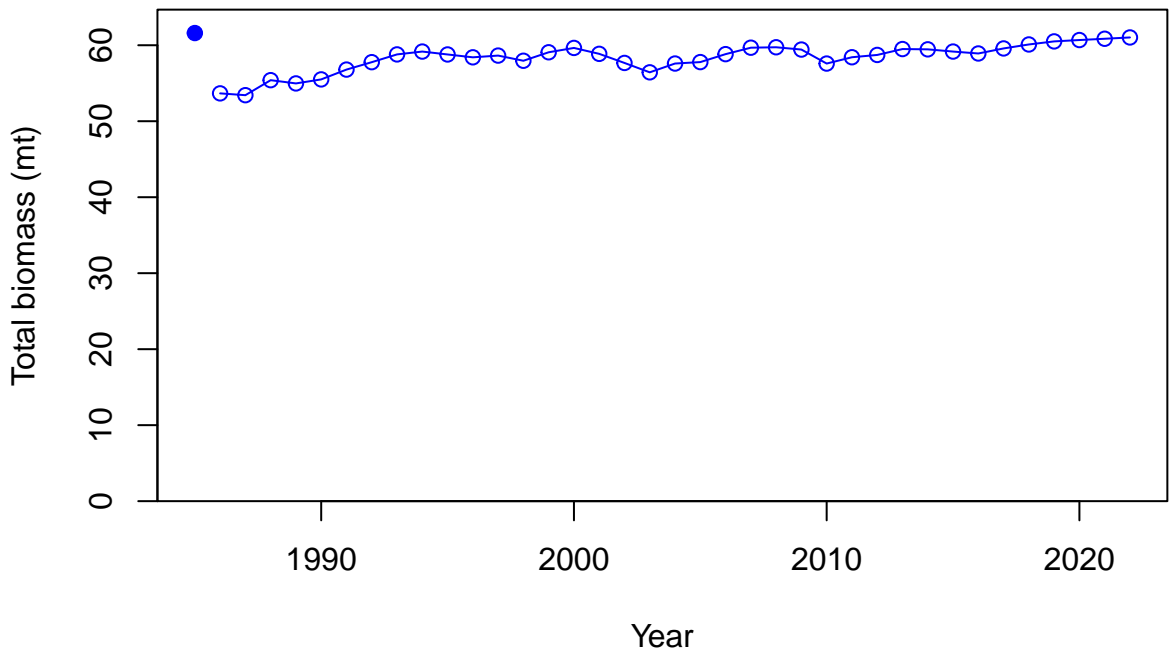
Relative spawning biomass: B/B<sub>MSY</sub>

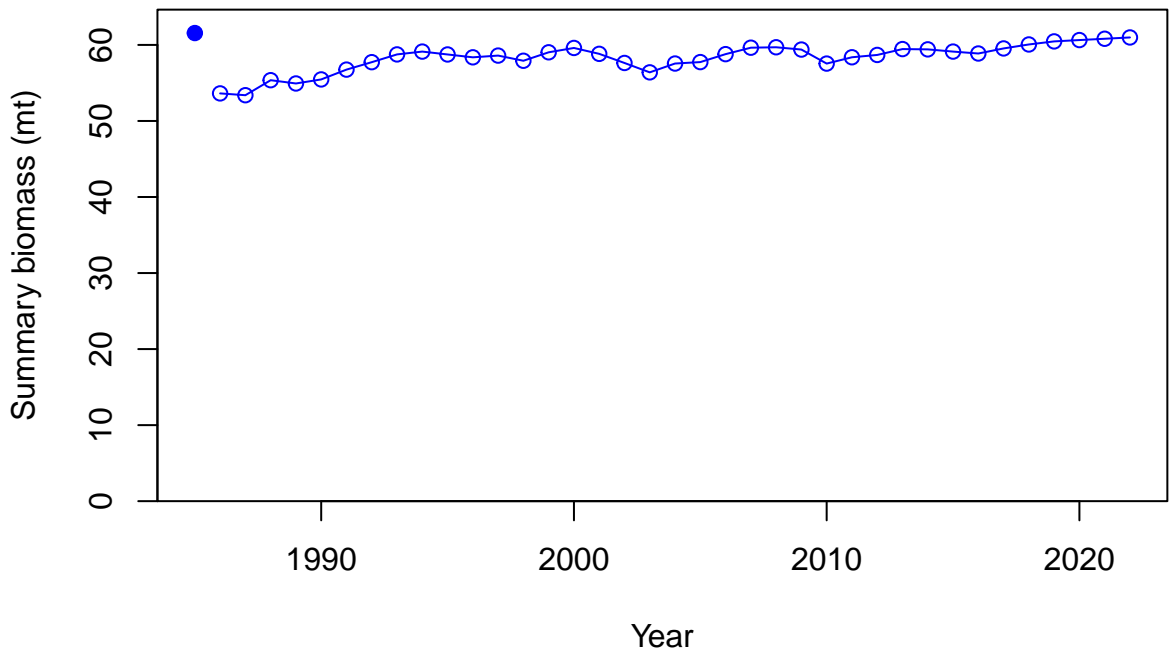


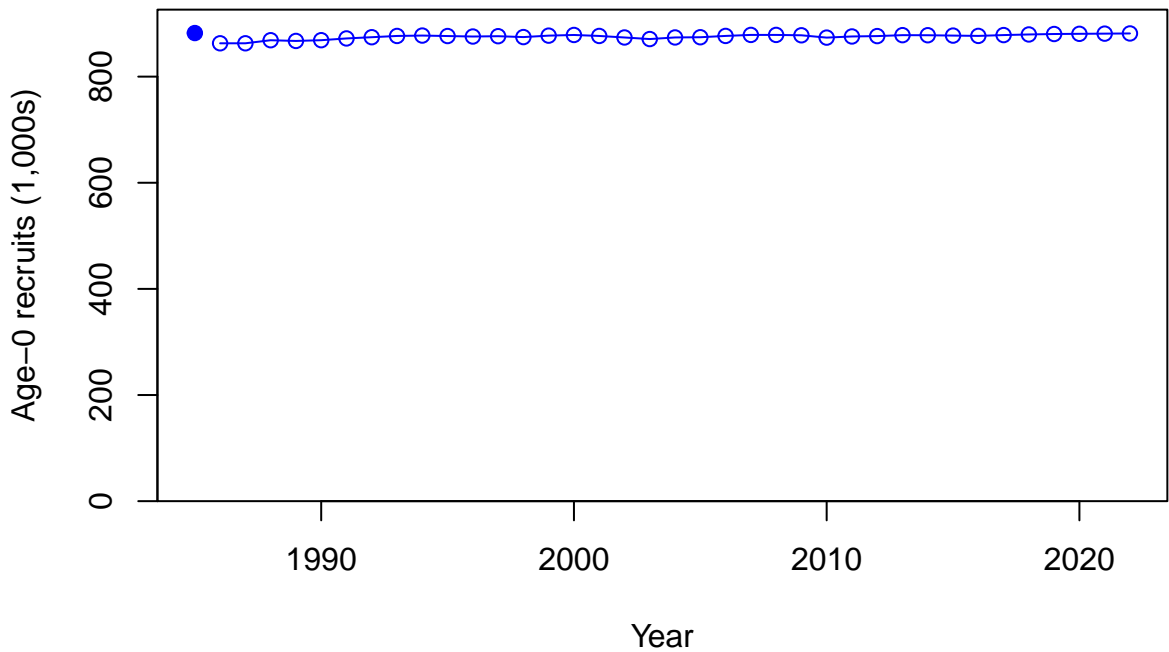


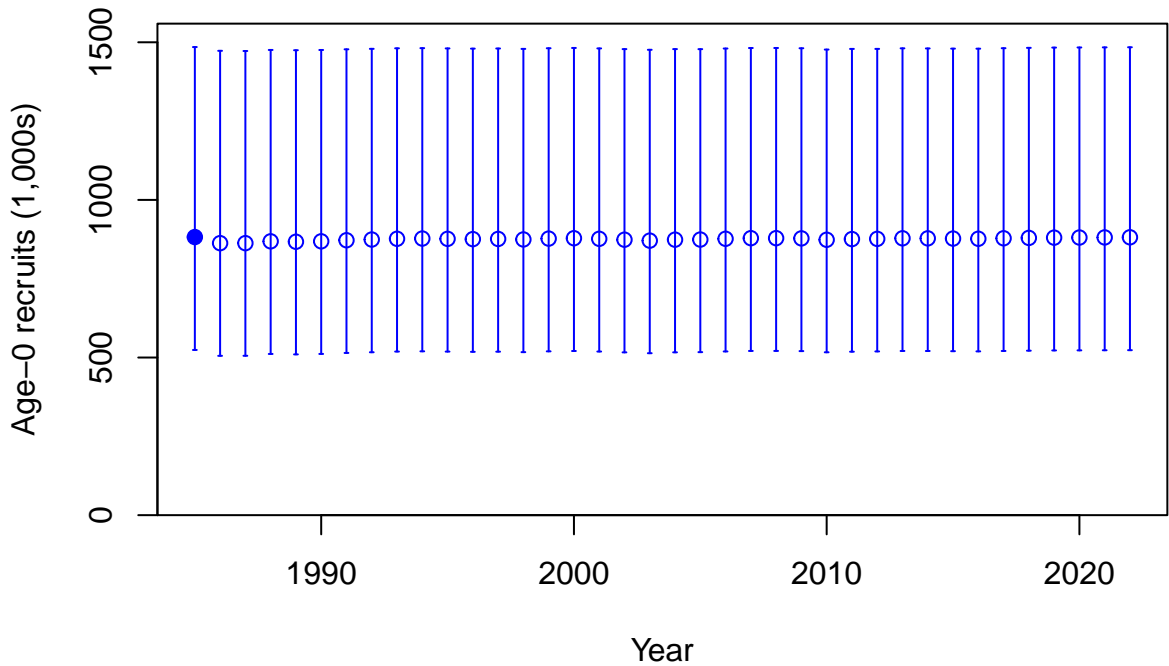
Relative spawning biomass:  $B/B_{MSY}$



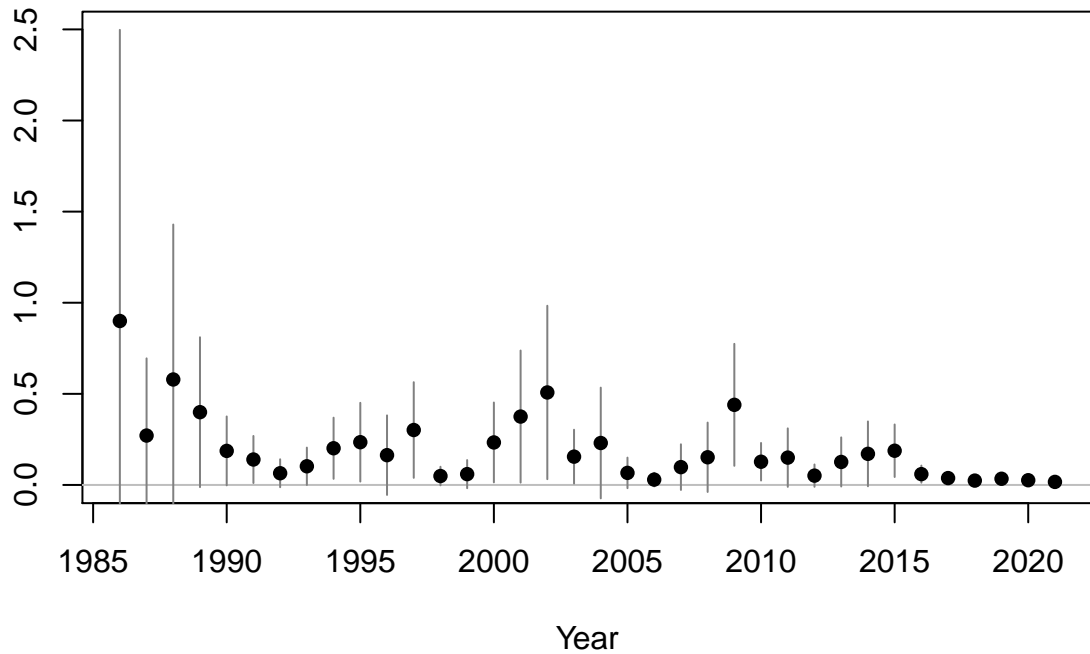


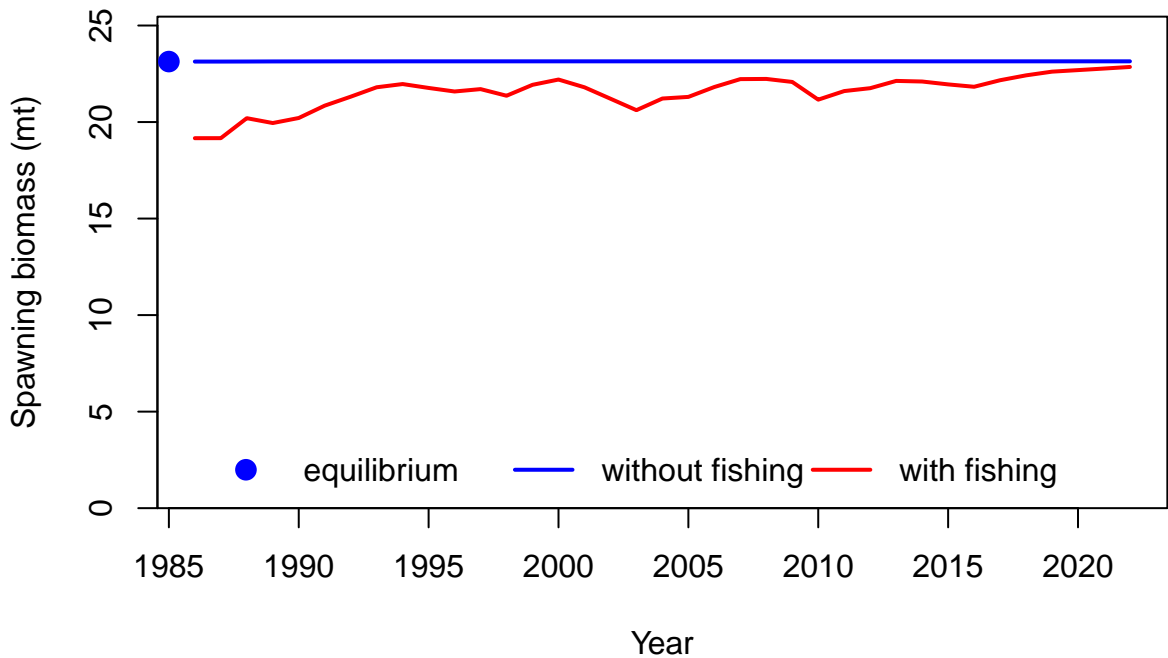


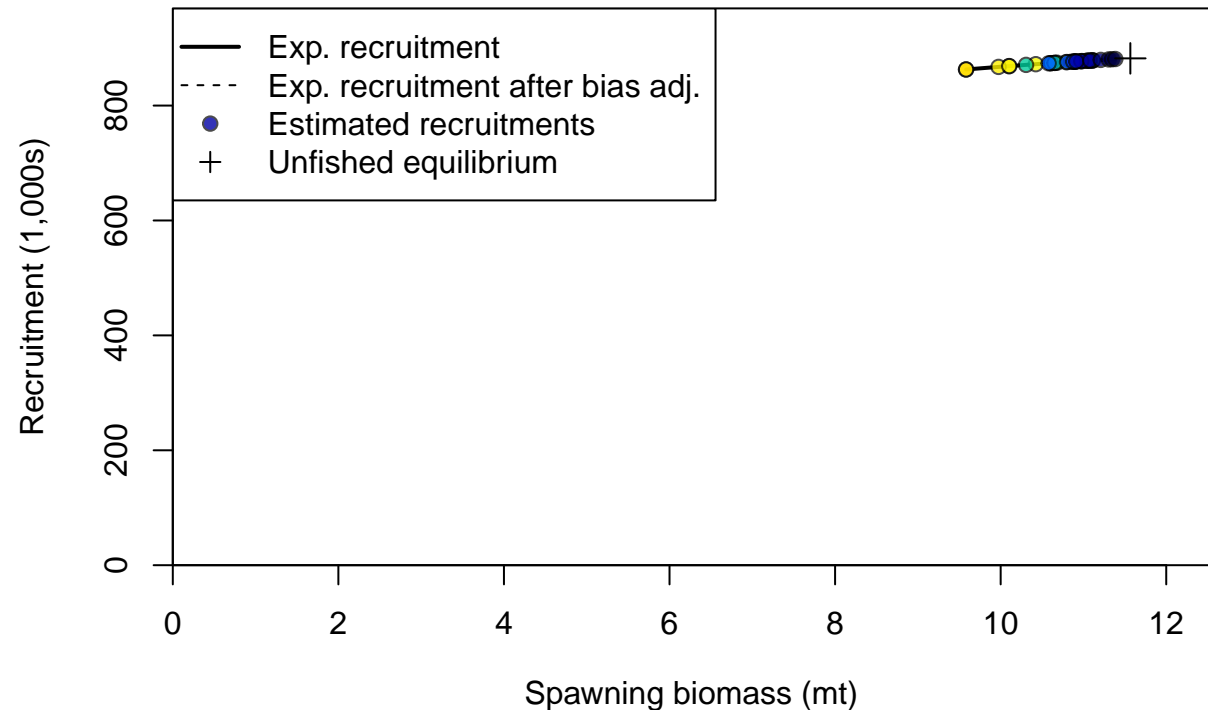




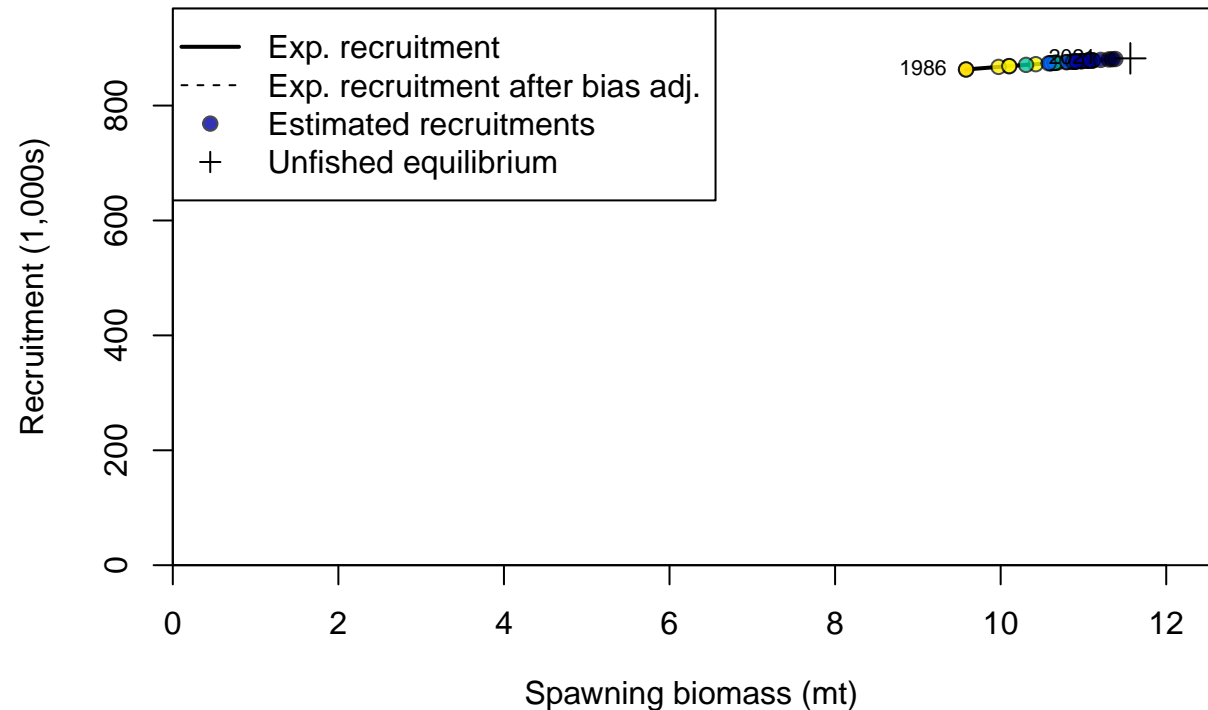
Summary Fishing Mortality

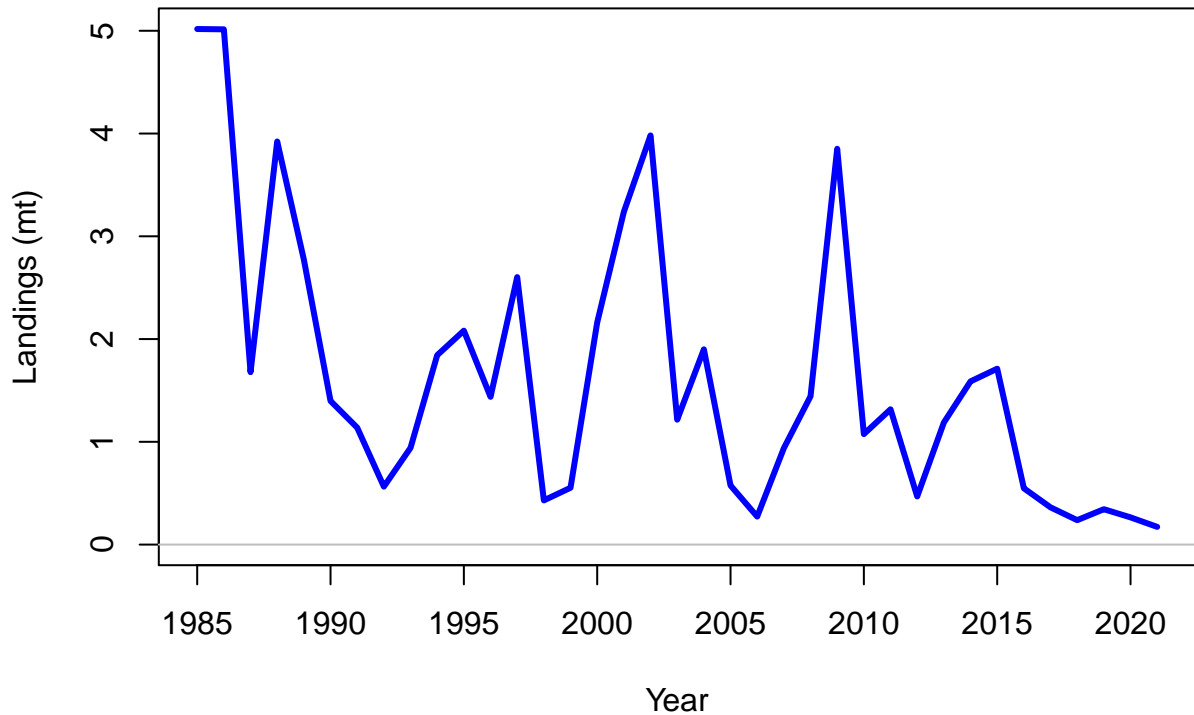


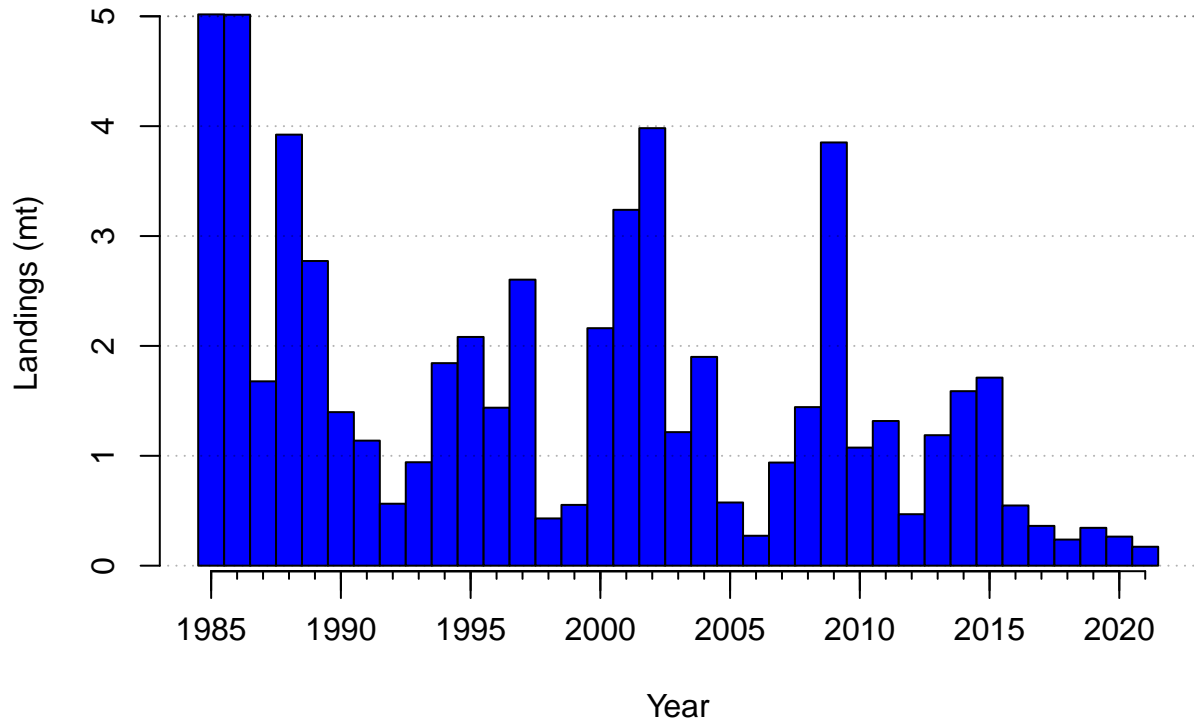




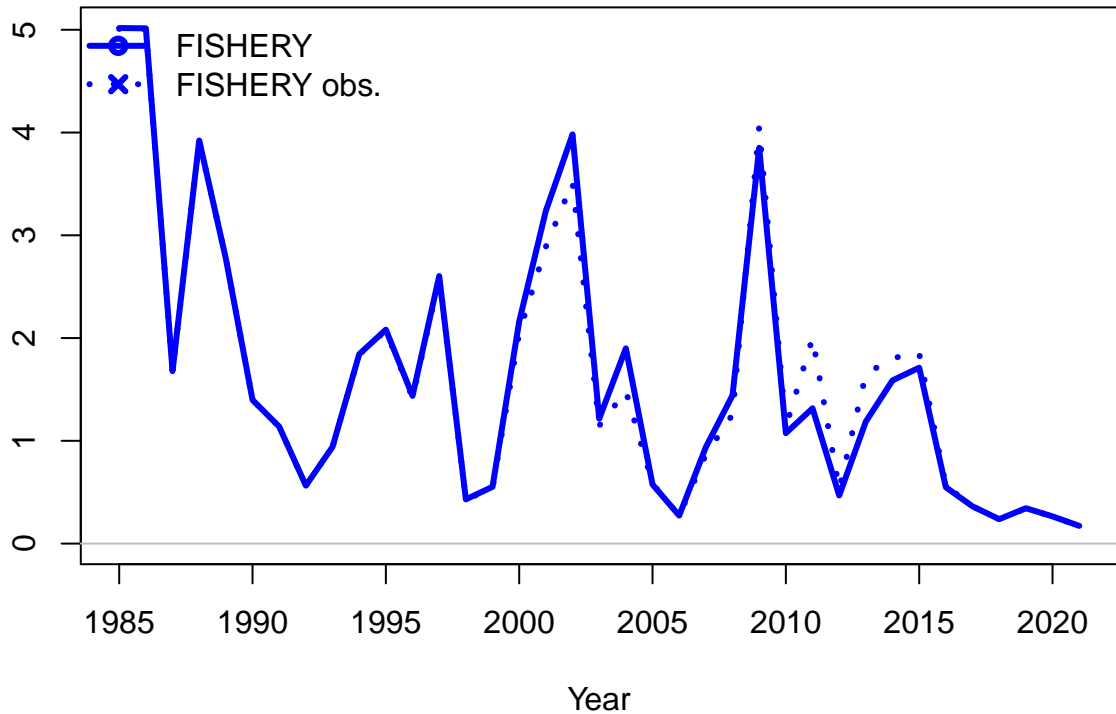


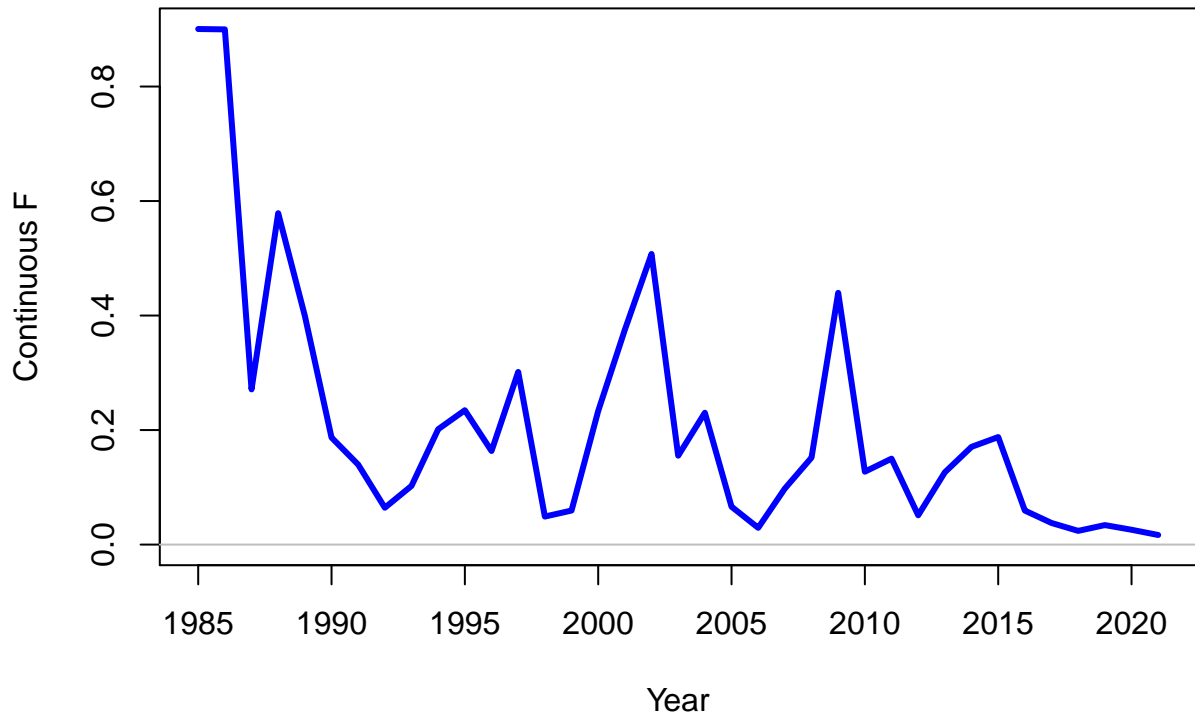




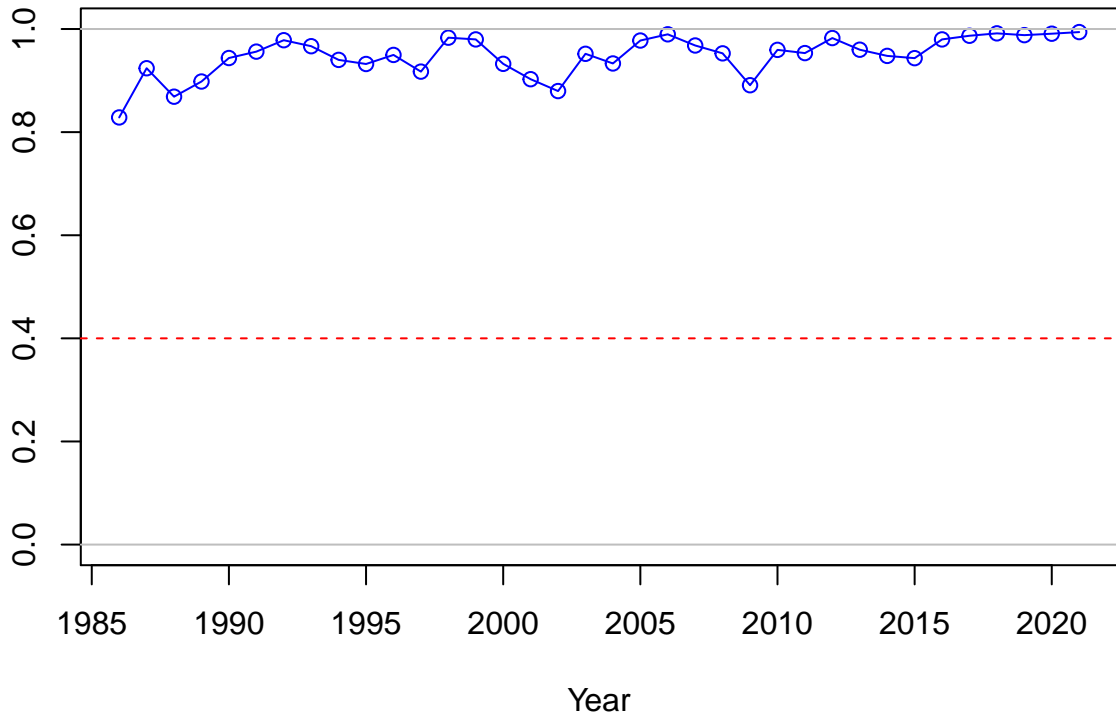


Observed and expected Landings (mt)

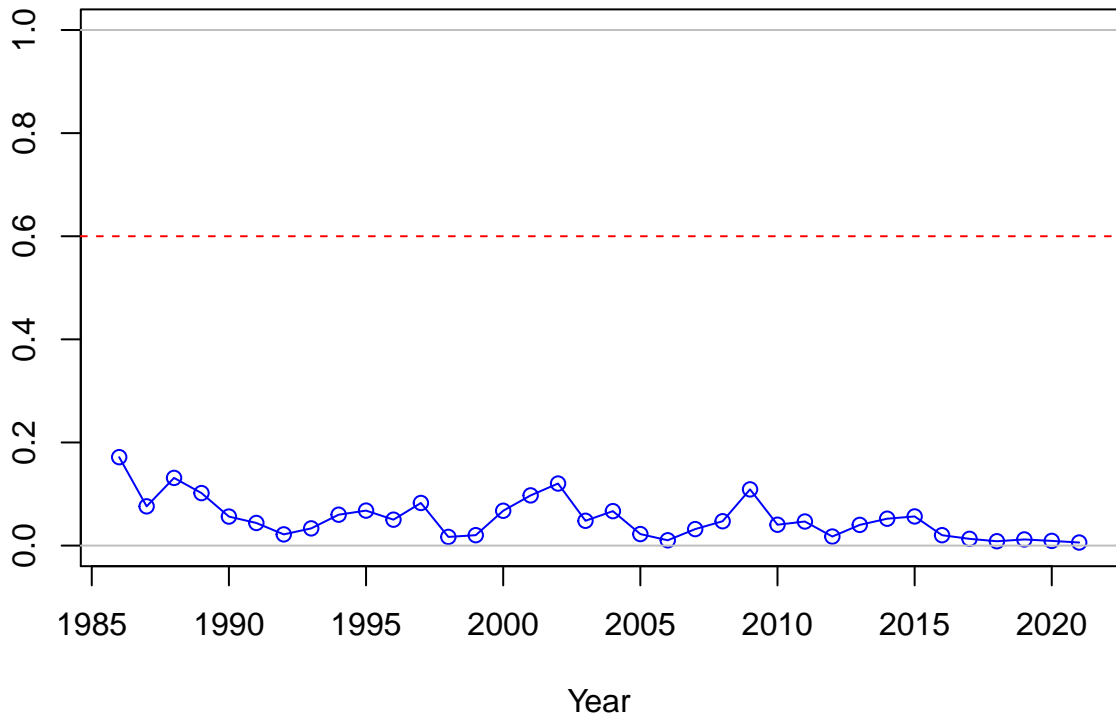




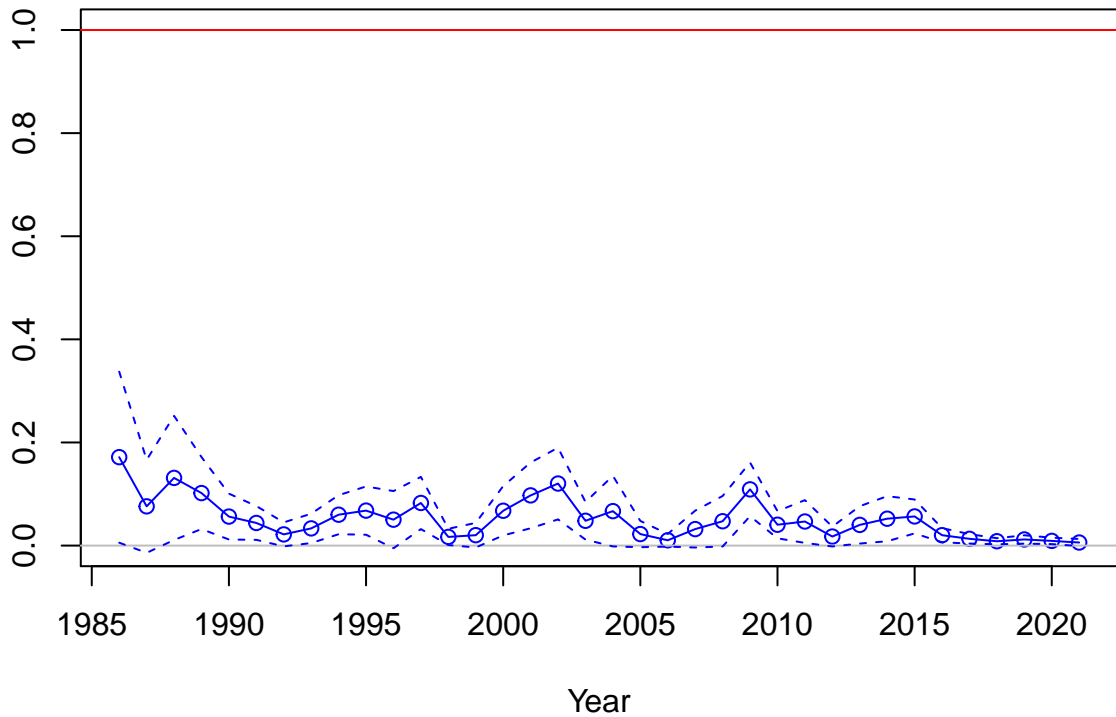
SPR



1-SPR

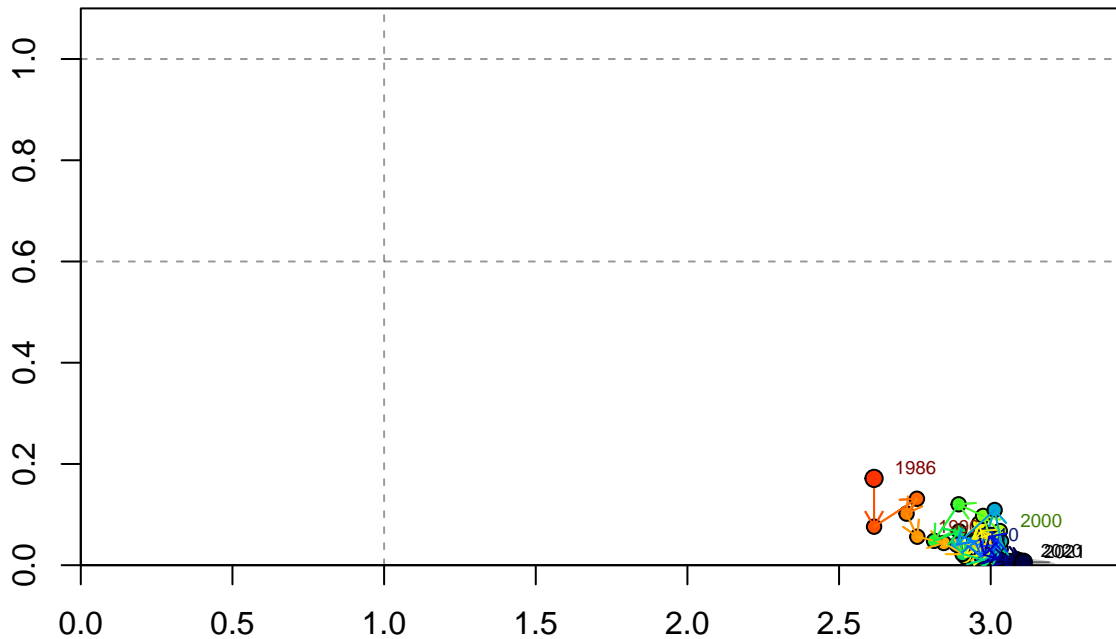


Fishing intensity: 1-SPR





Fishing intensity: 1-SPR



Relative spawning output: B/B\_MSY

Index

4  
3  
2  
1  
0

2016

2017

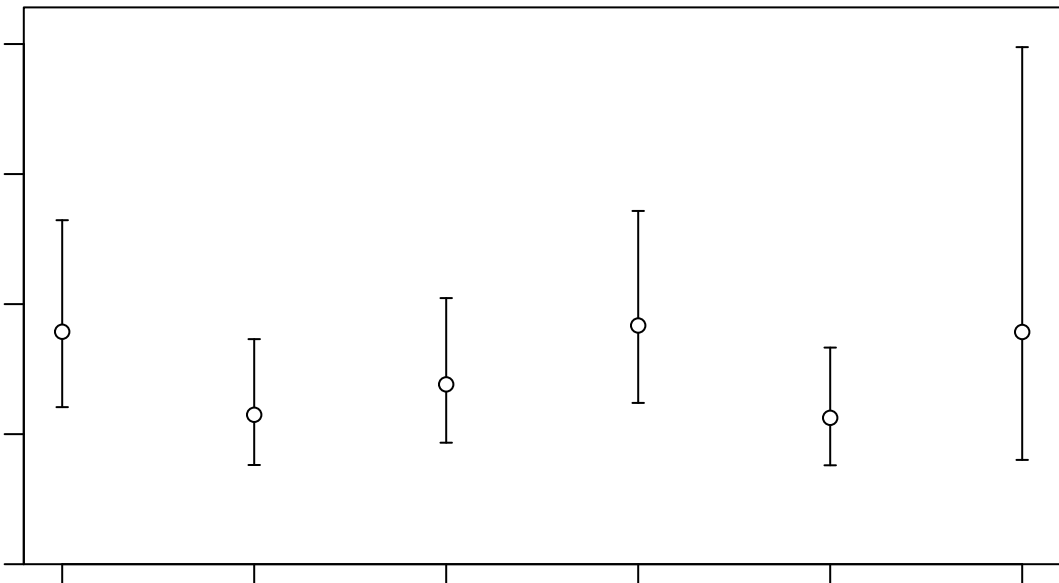
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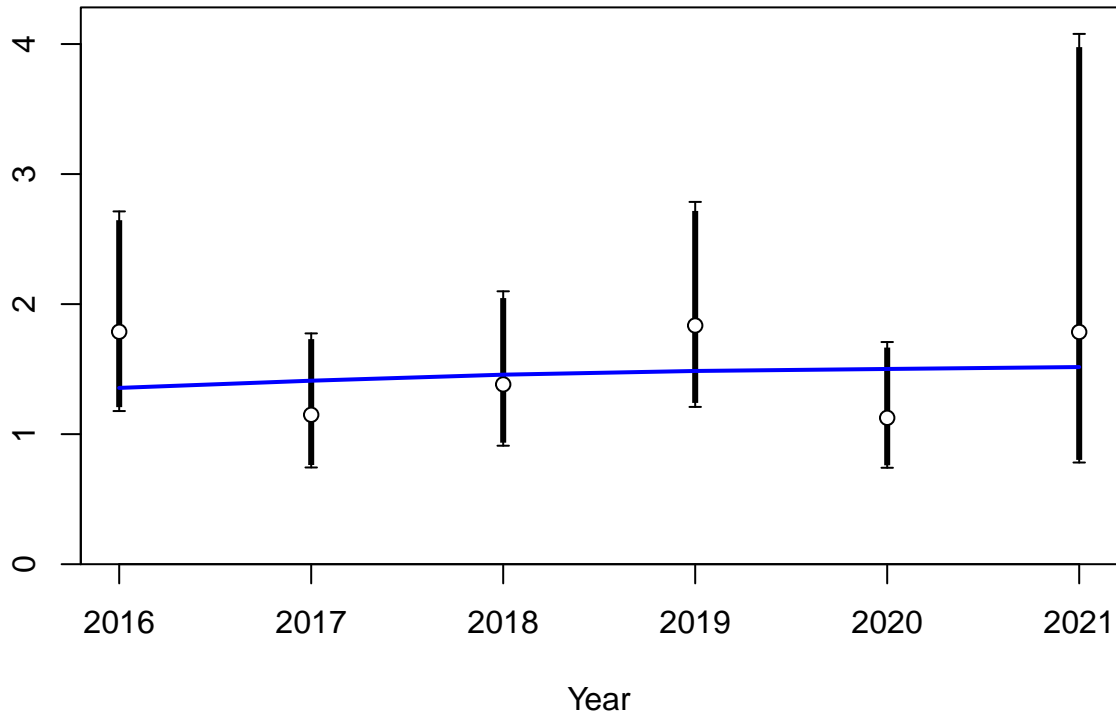
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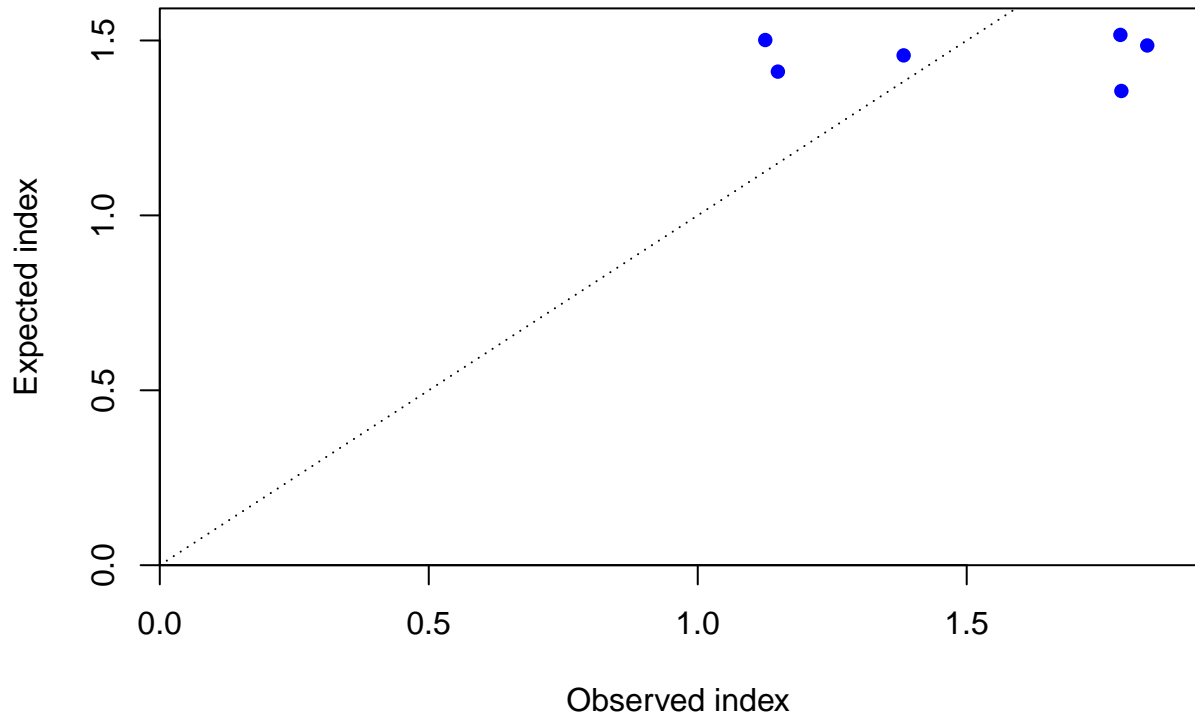
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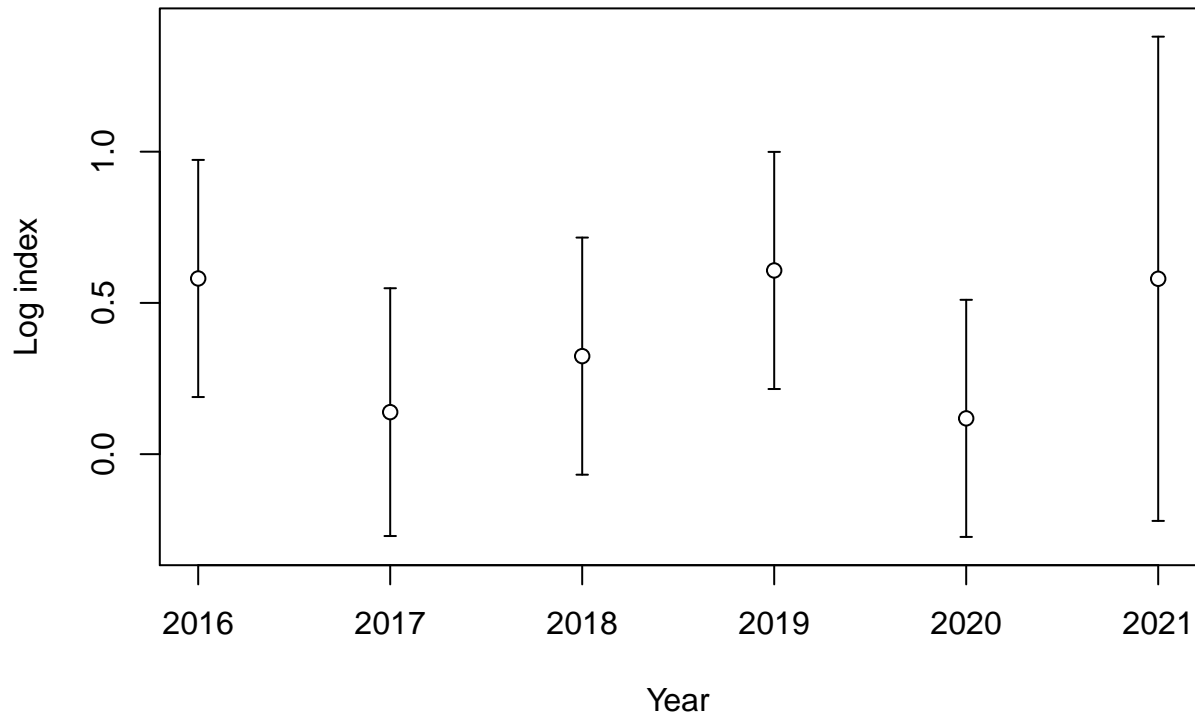
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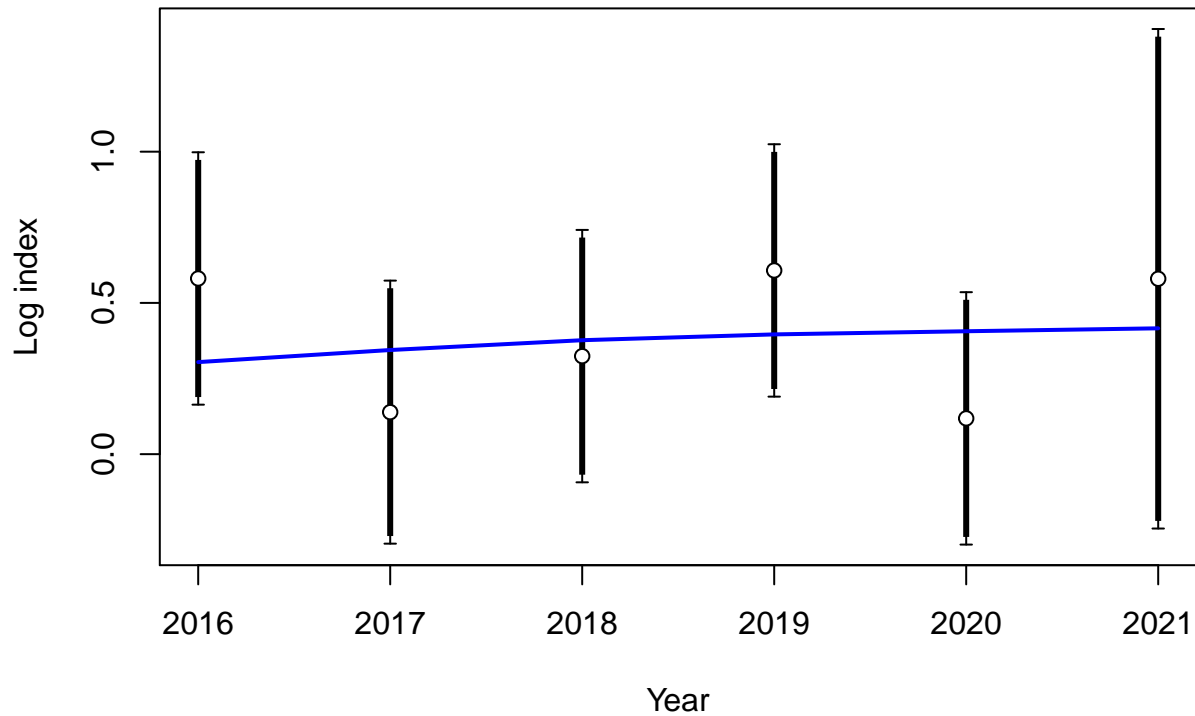


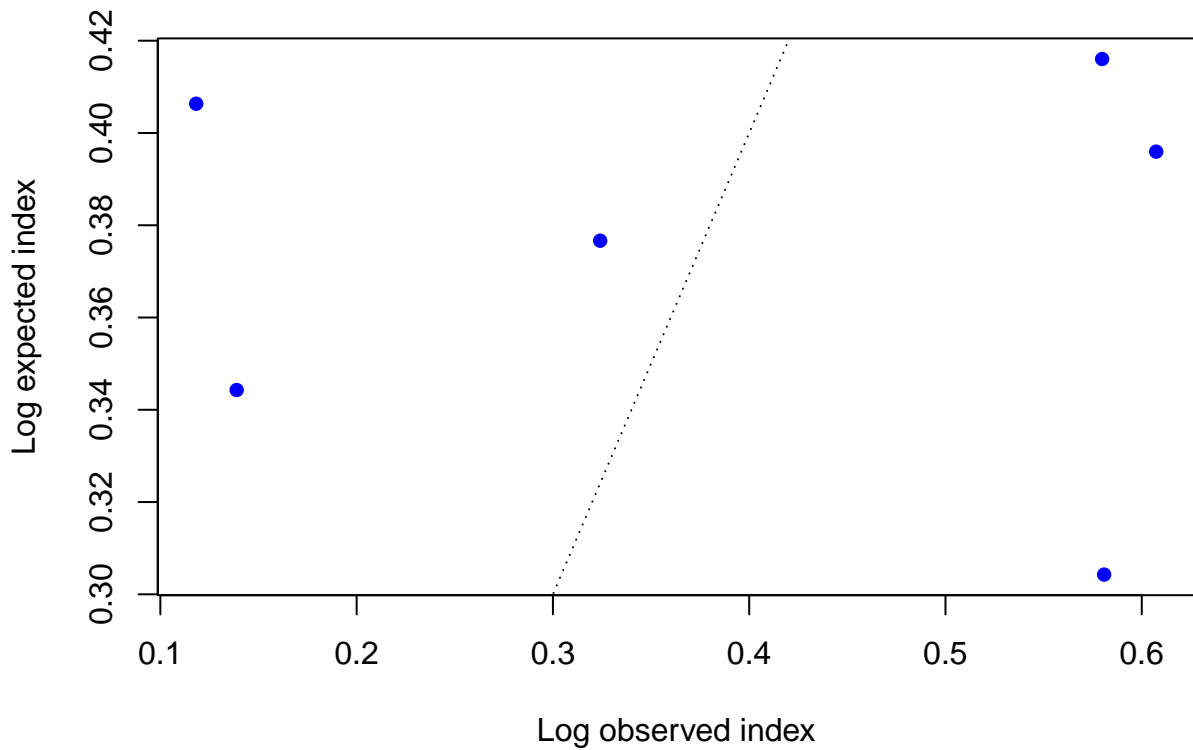
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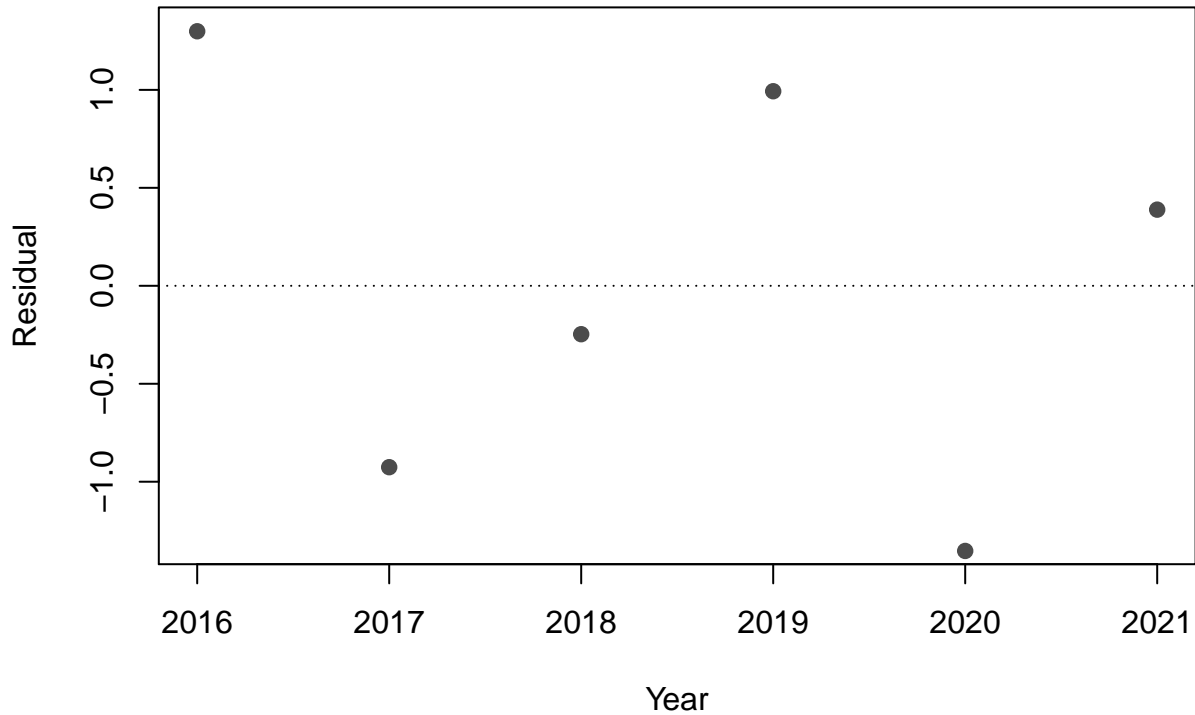




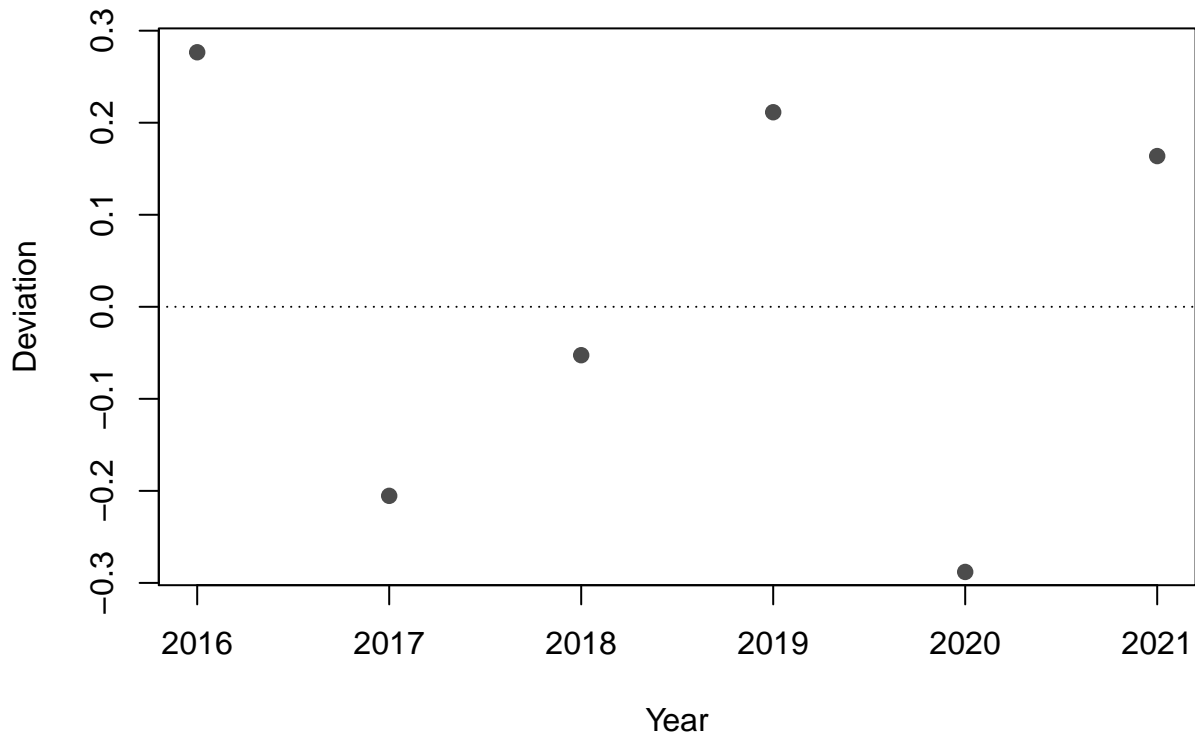






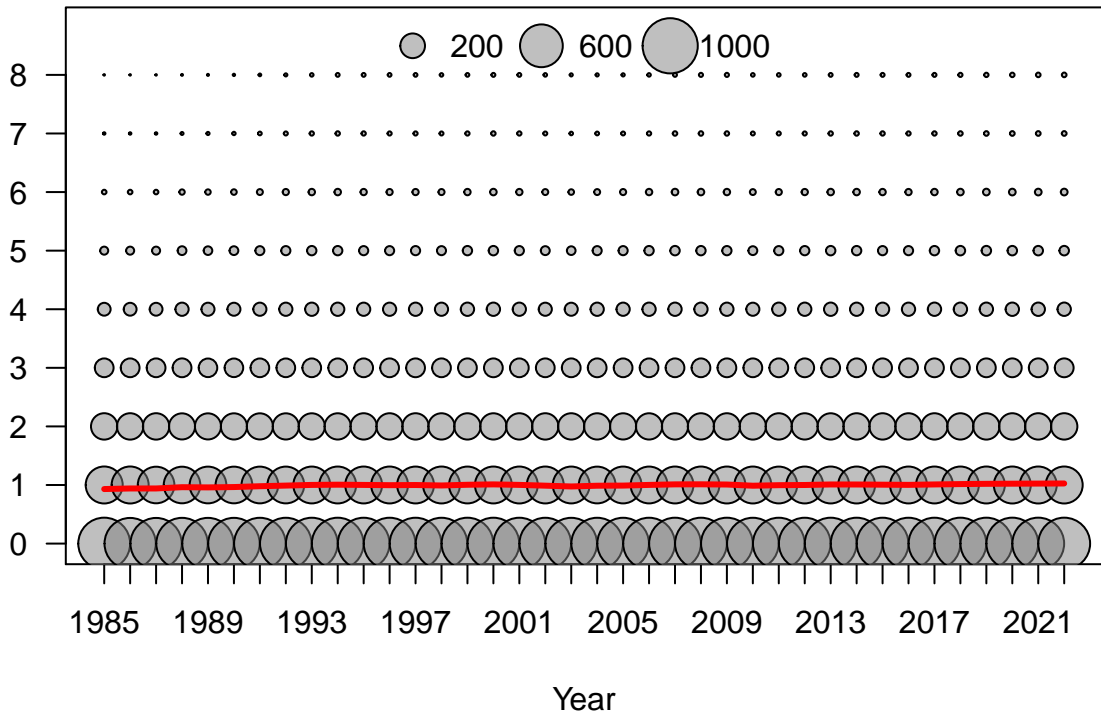




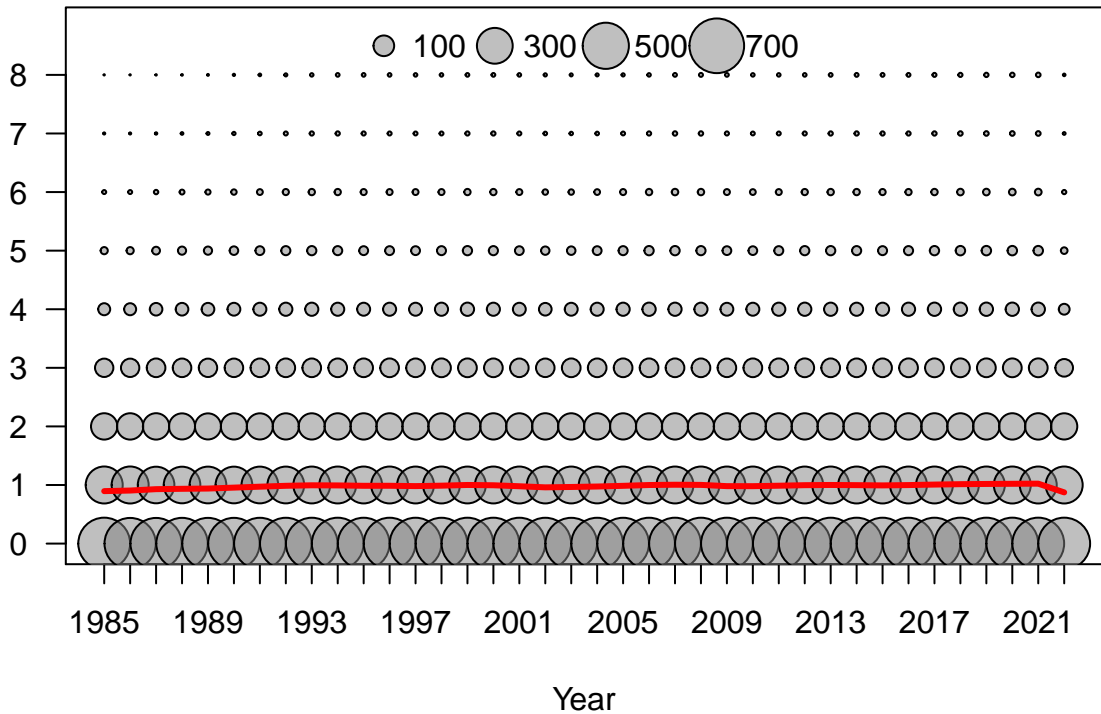


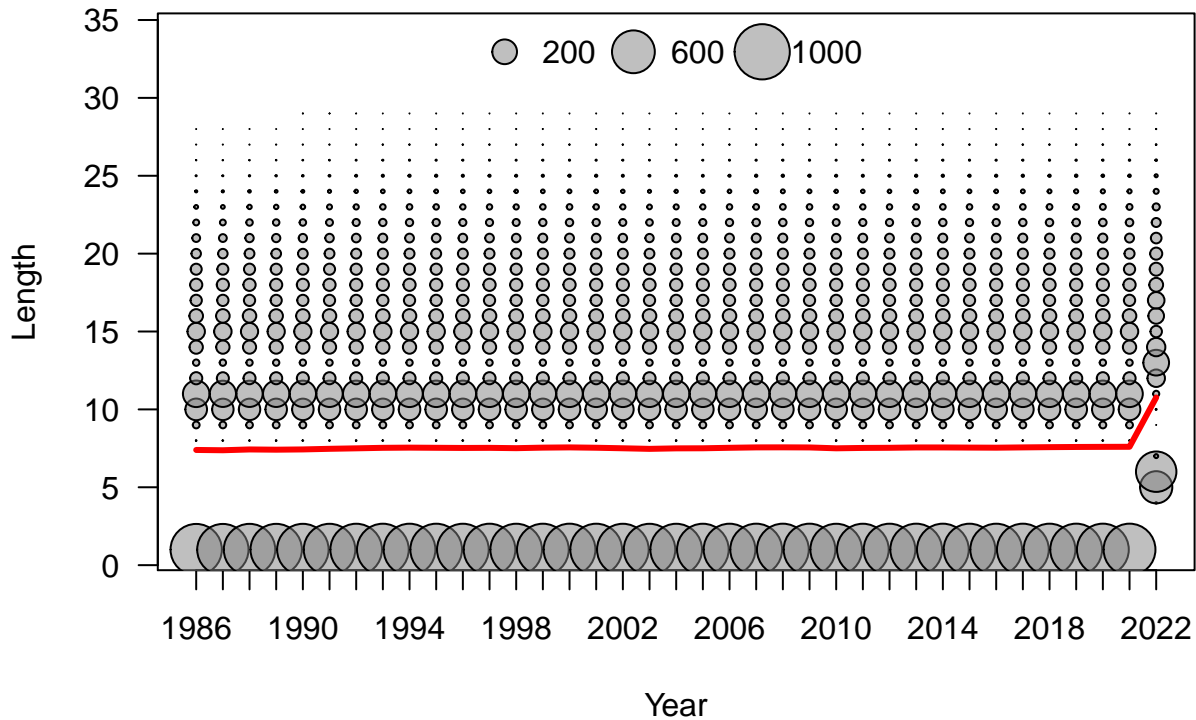


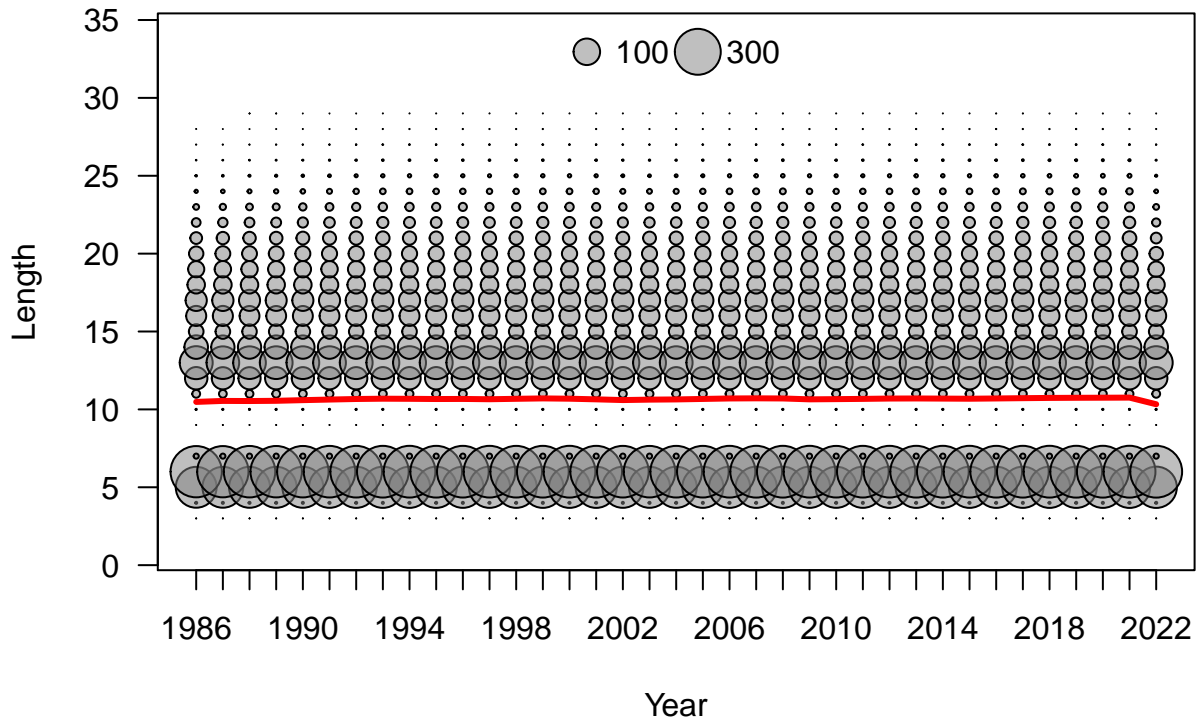
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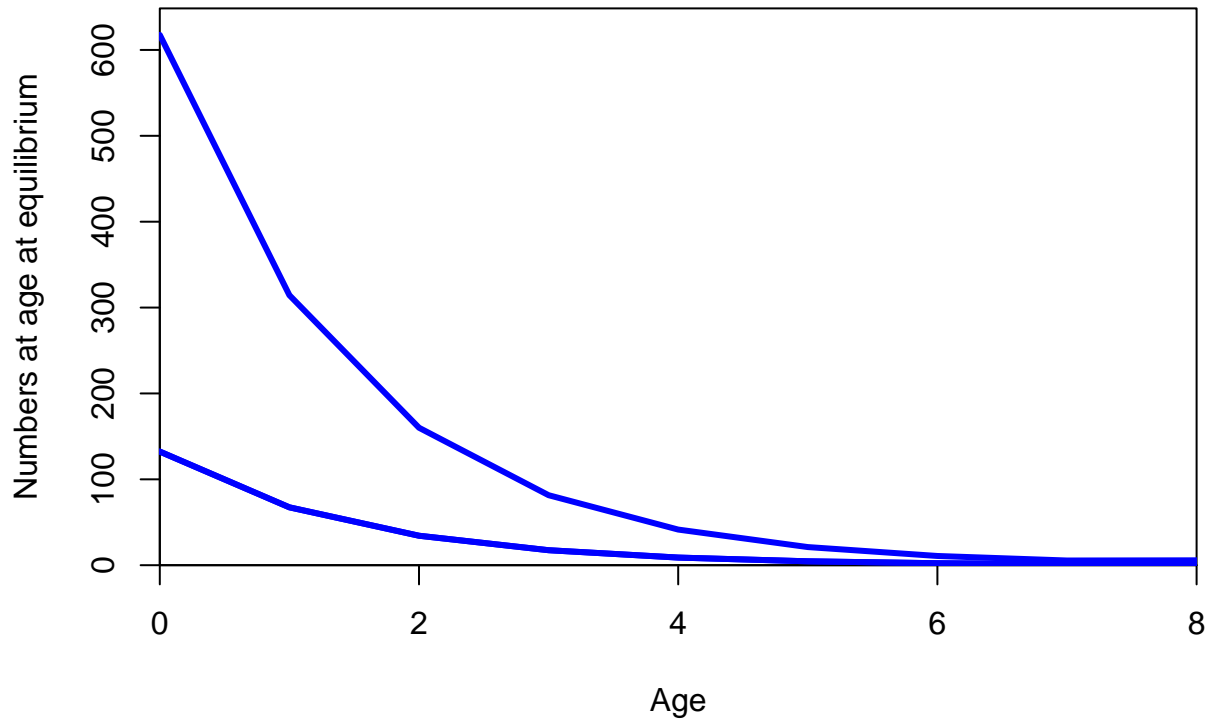


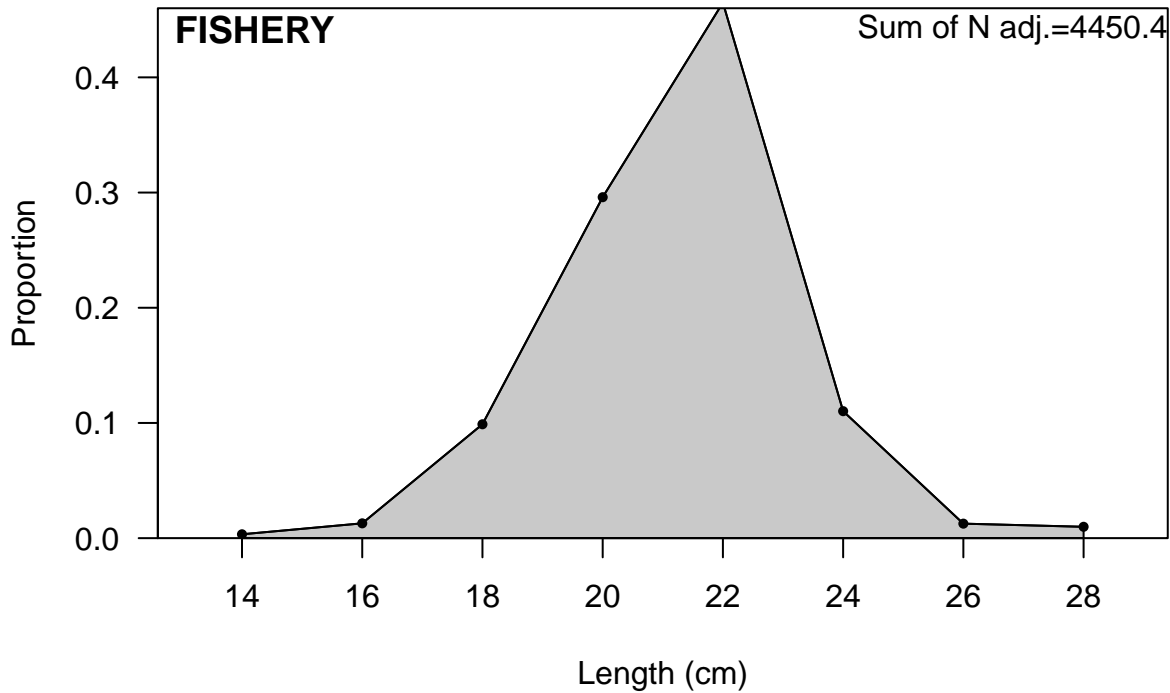
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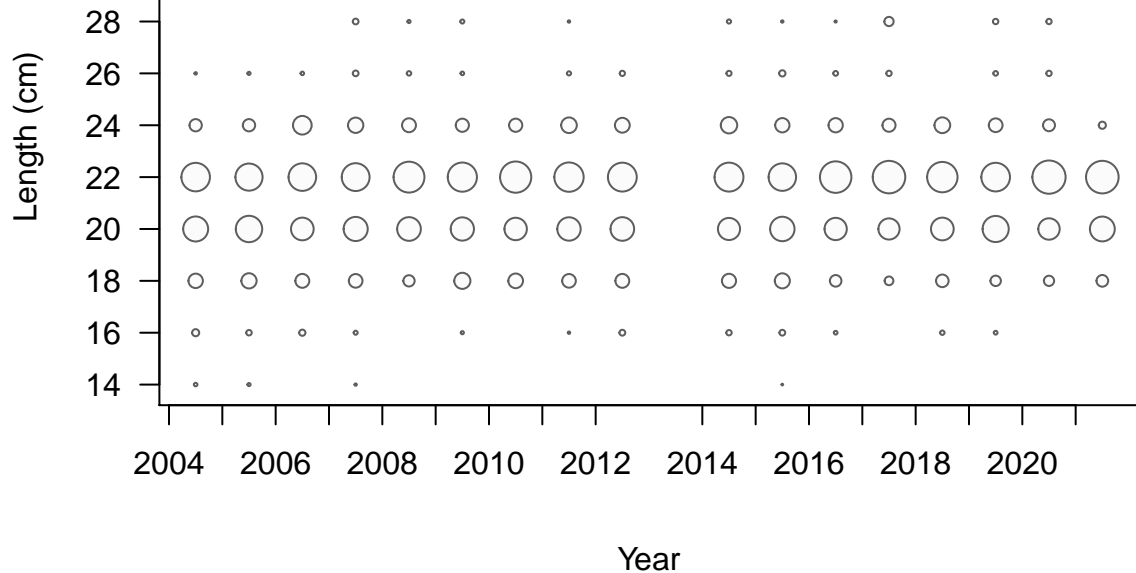




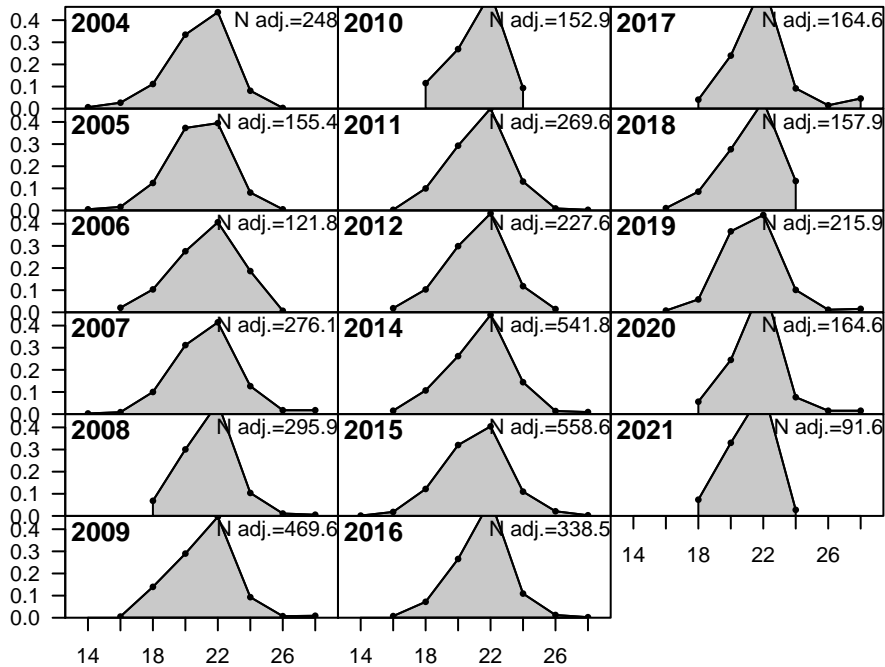


# FISHERY

◦ 0.01 ○ 0.4



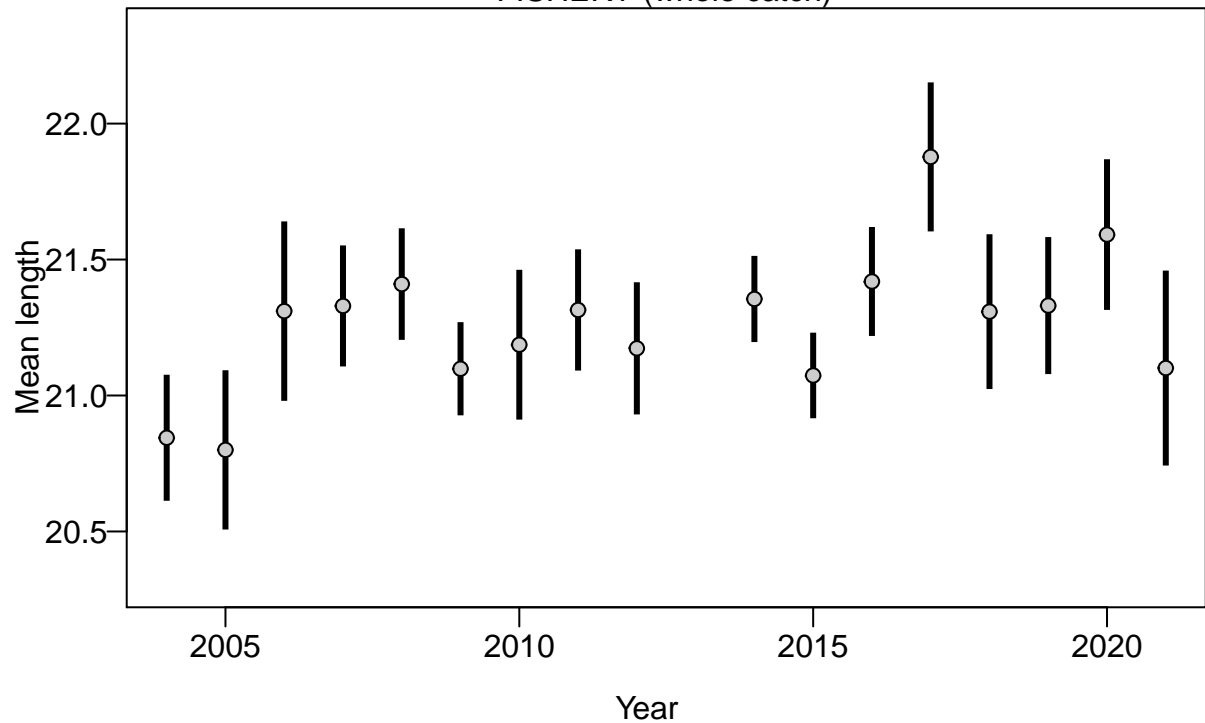
Proportion

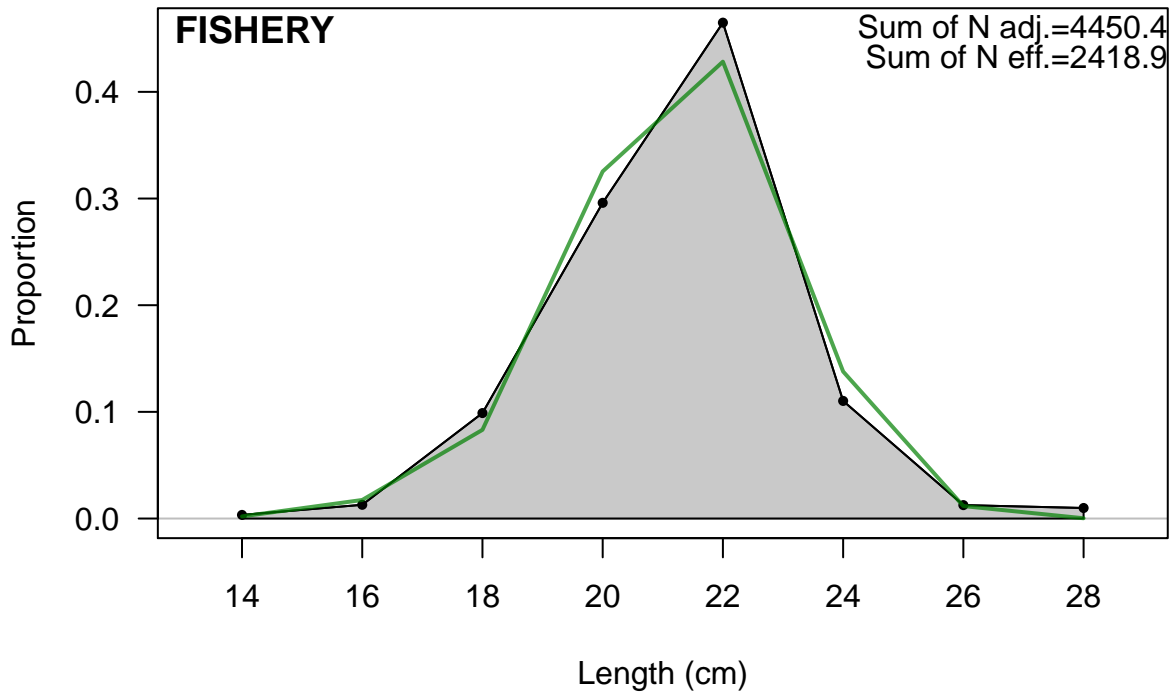


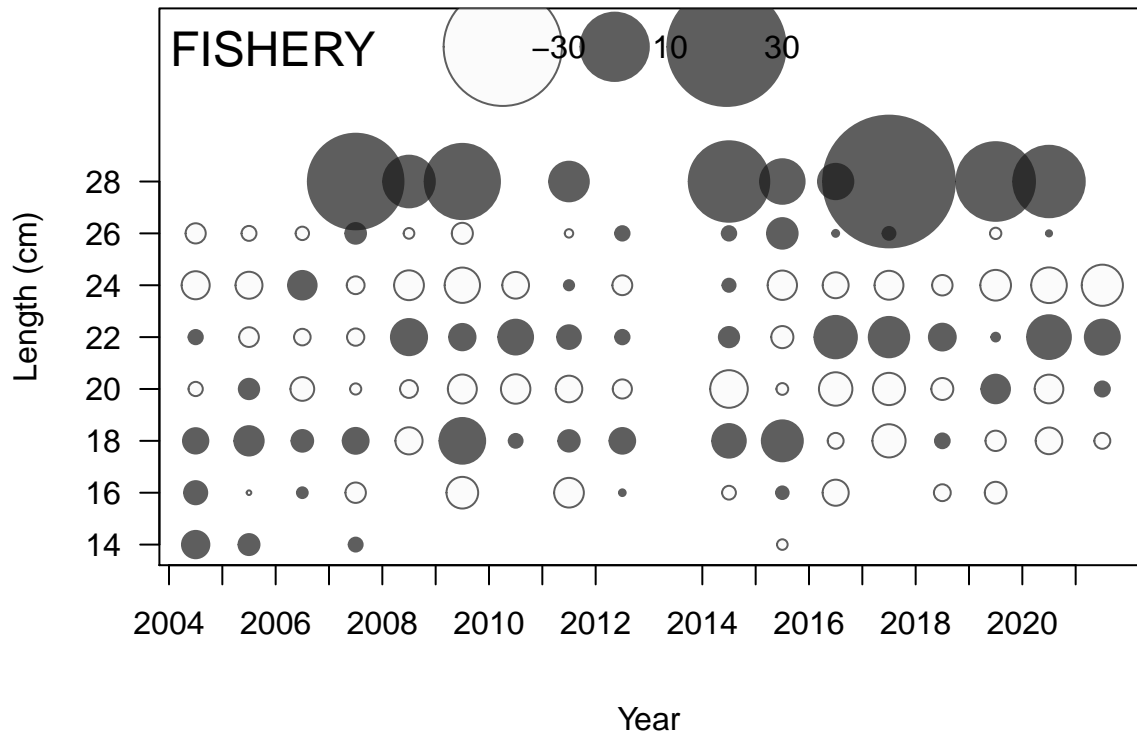
Length (cm)



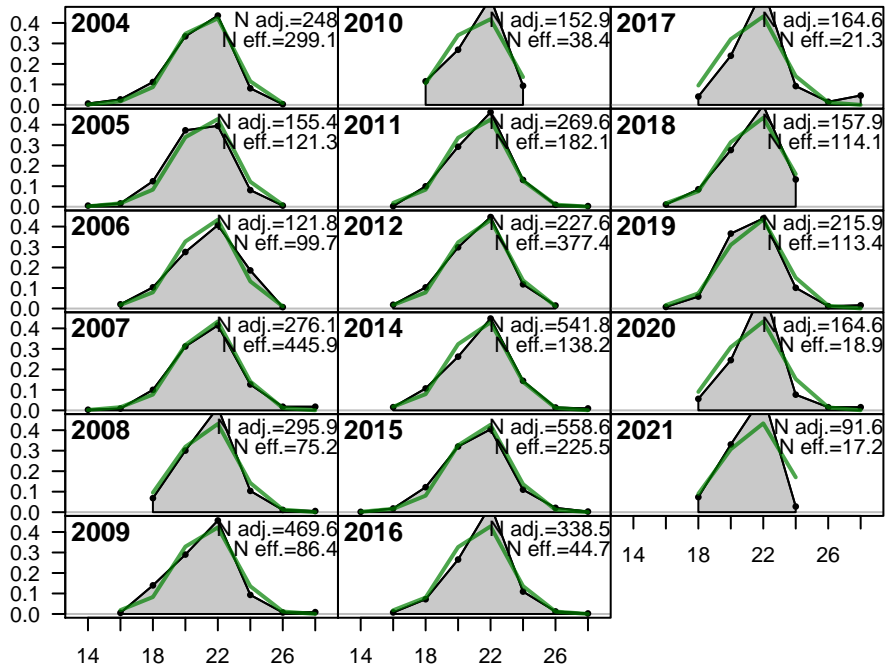
FISHERY (whole catch)



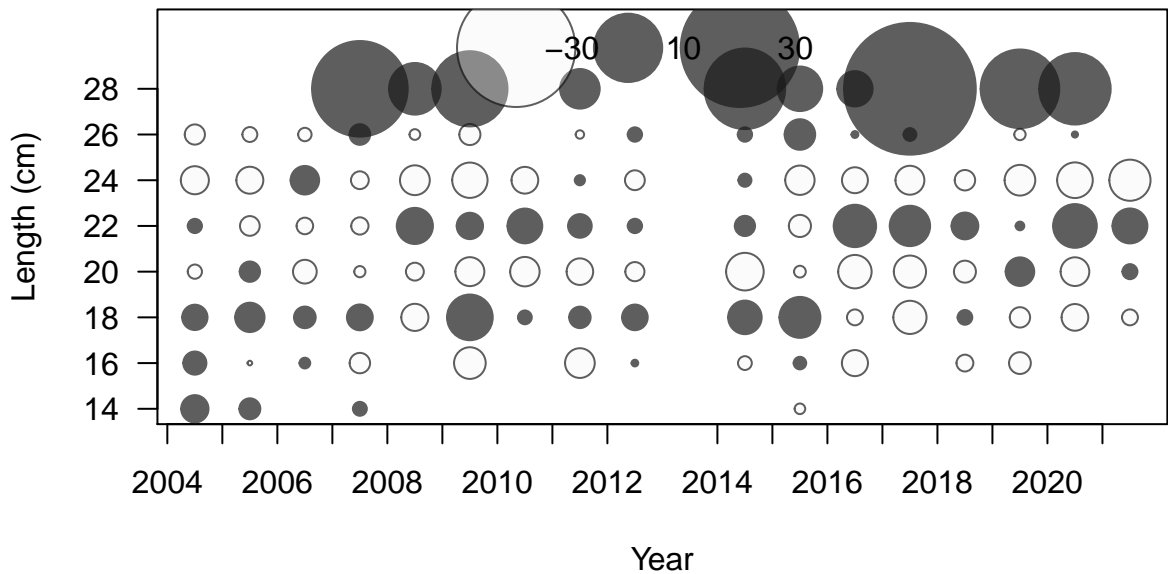




Proportion

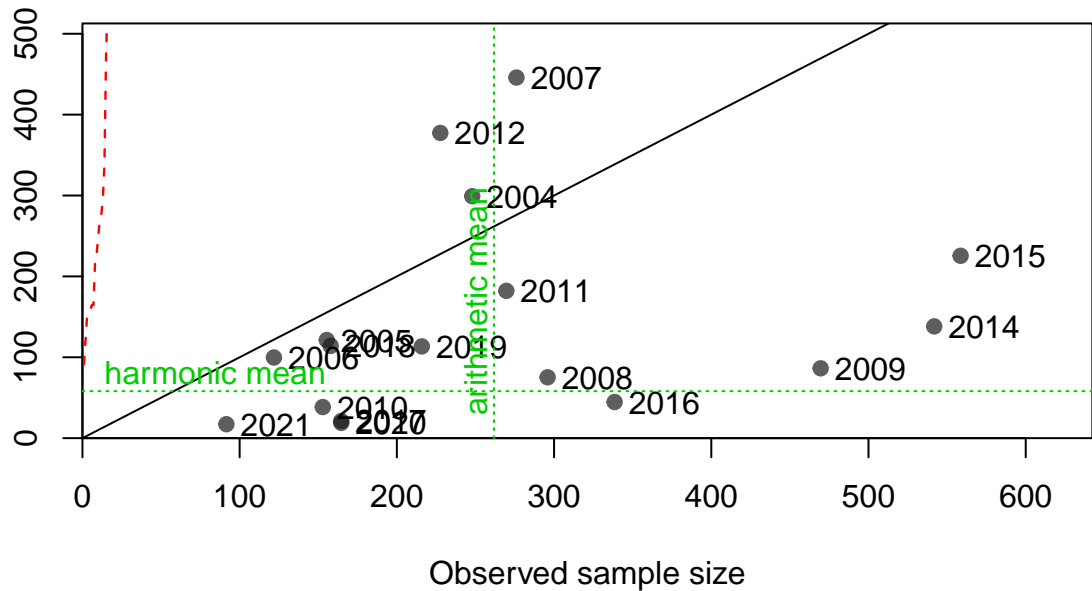


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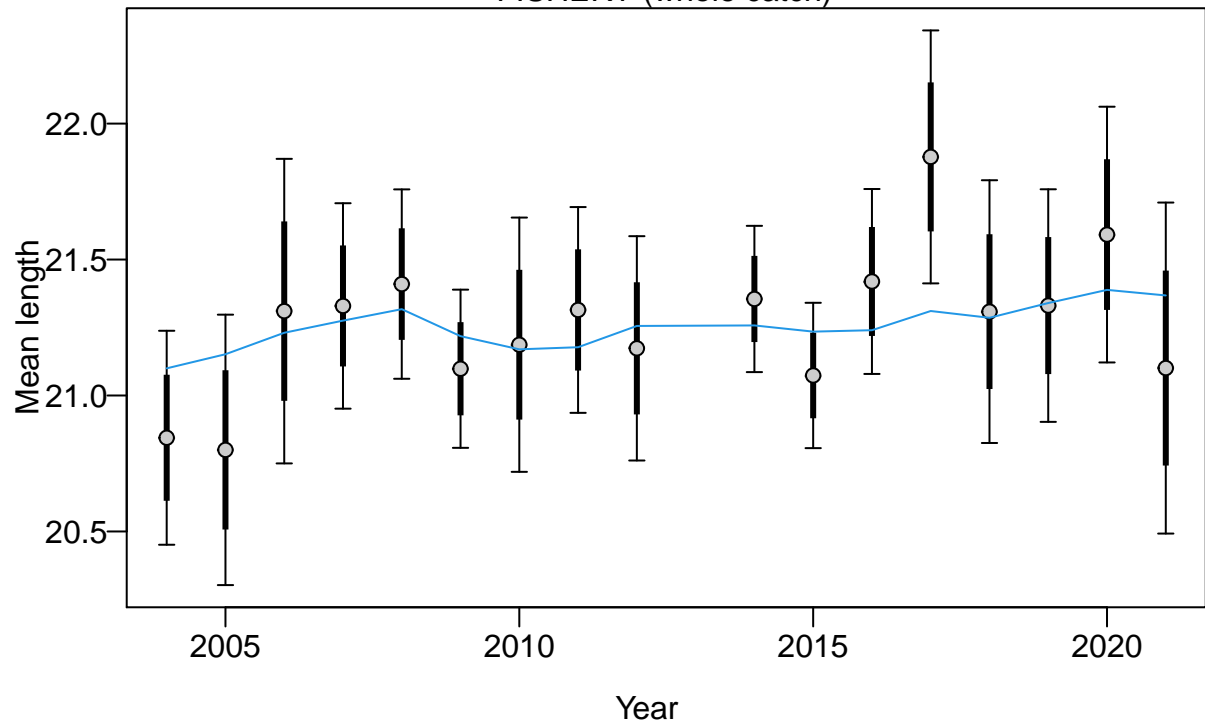


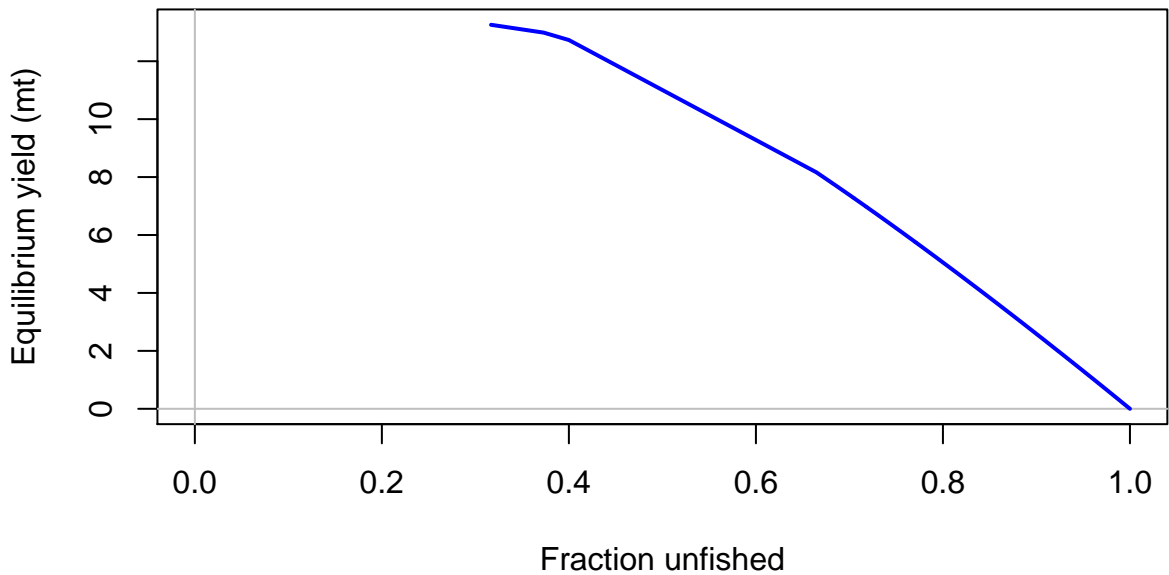


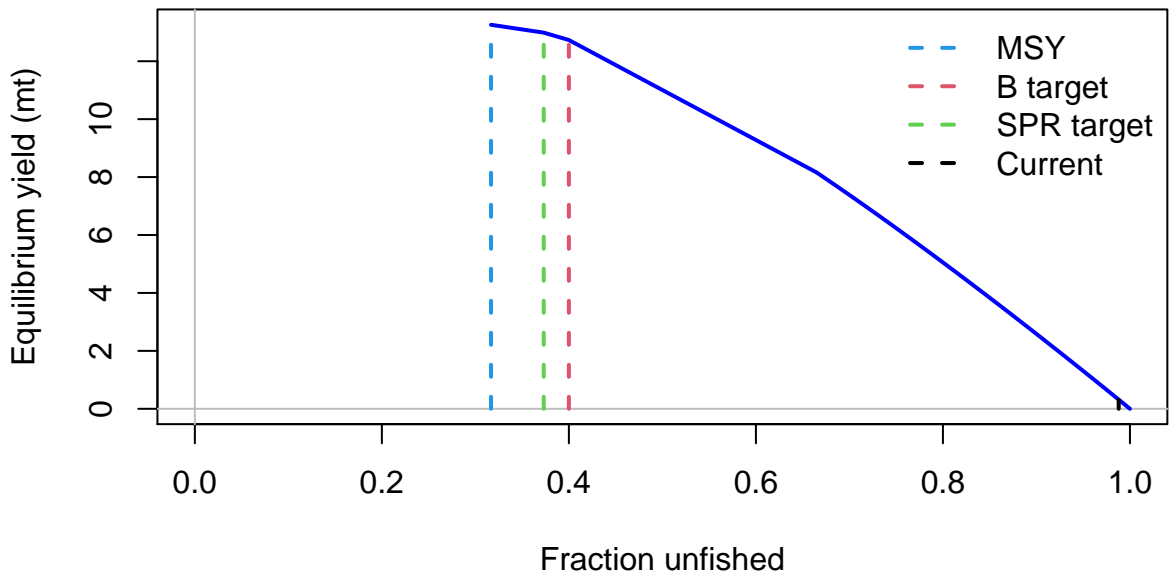
Effective sample size

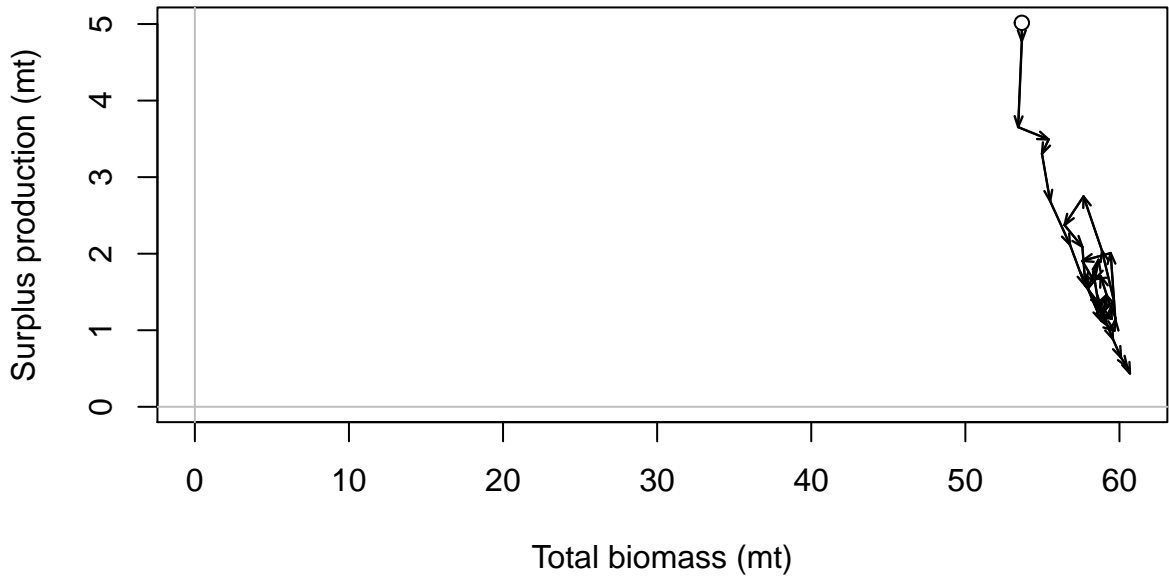


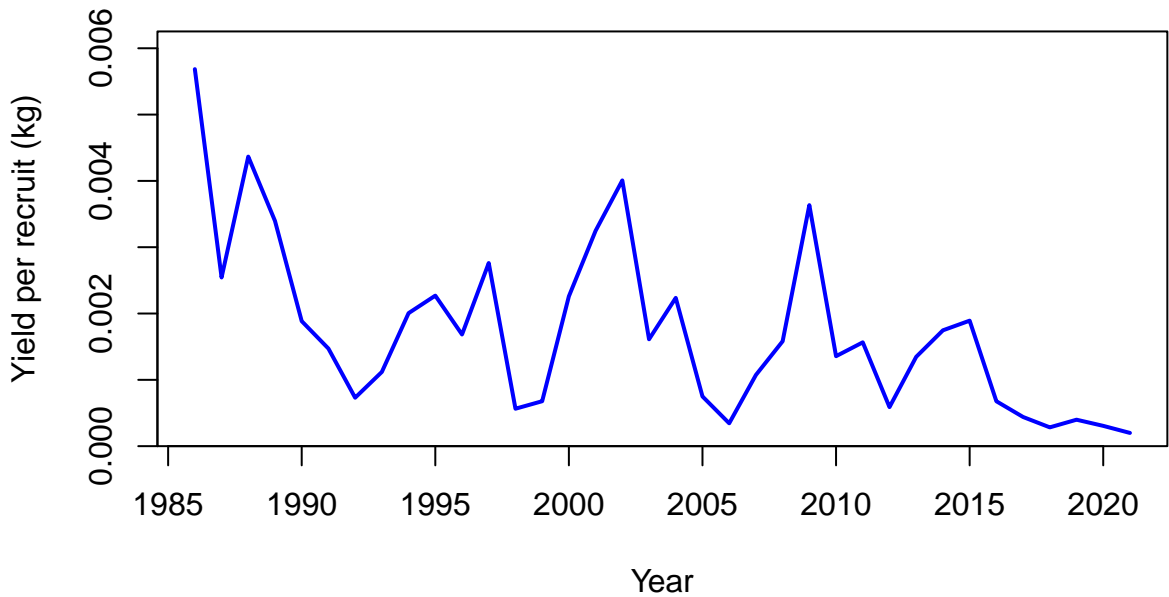
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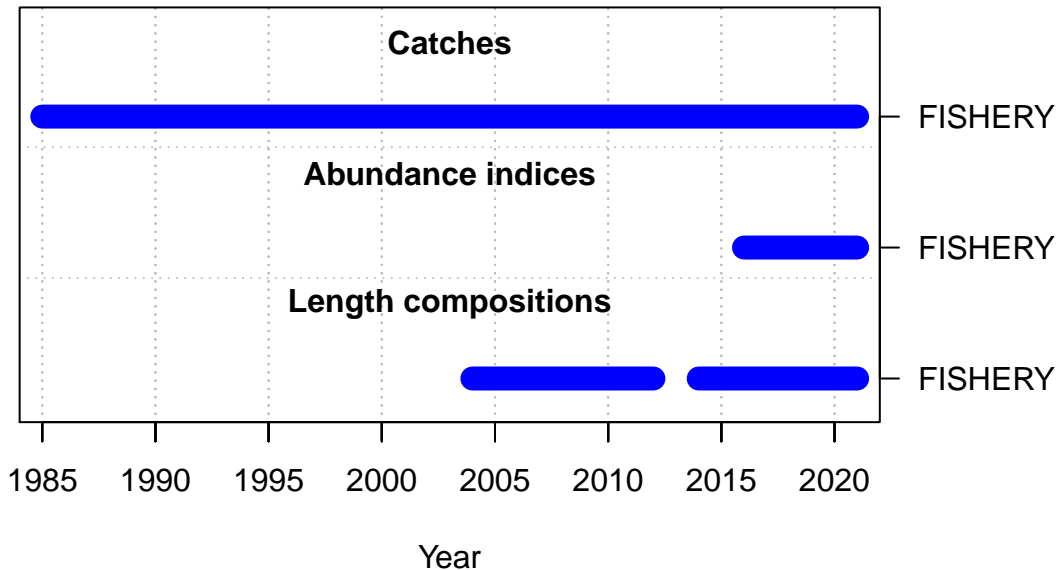


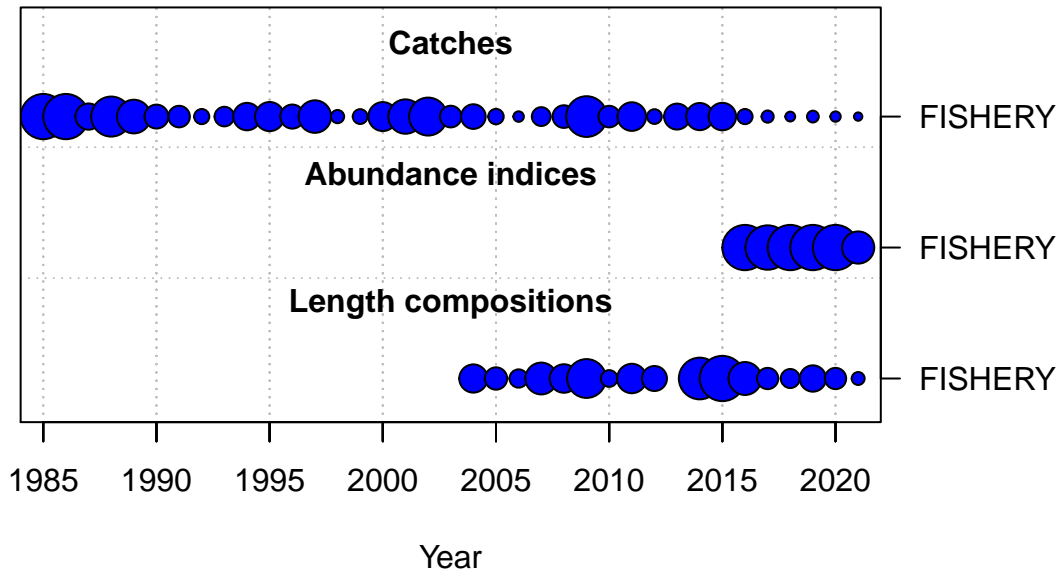






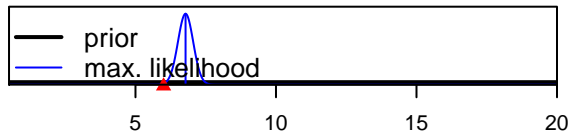




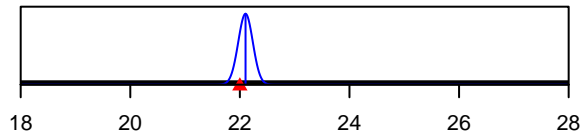




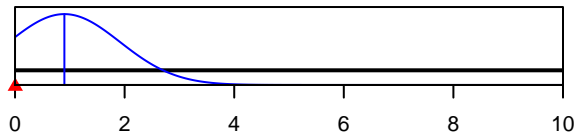
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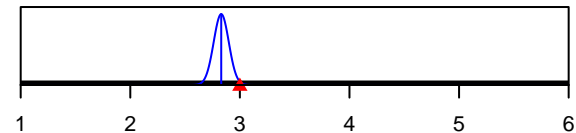
Size\_inflection\_FISHERY(1)



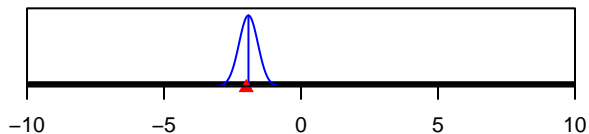
InitF\_seas\_1\_flt\_1FISHERY



Size\_95%width\_FISHERY(1)



LnQ\_base\_FISHERY(1)



Q\_extraSD\_FISHERY(1)

