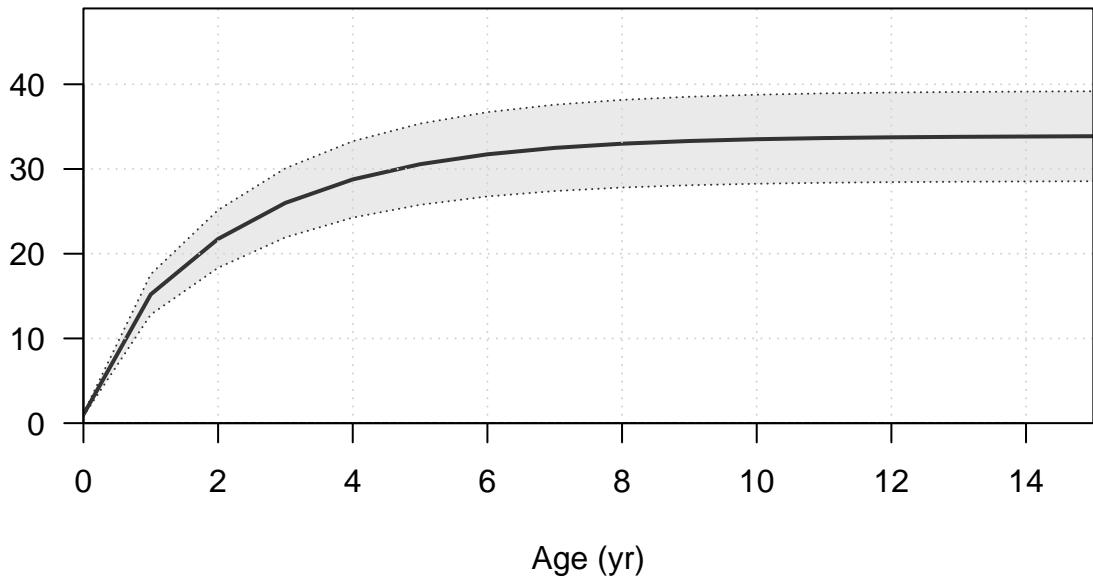
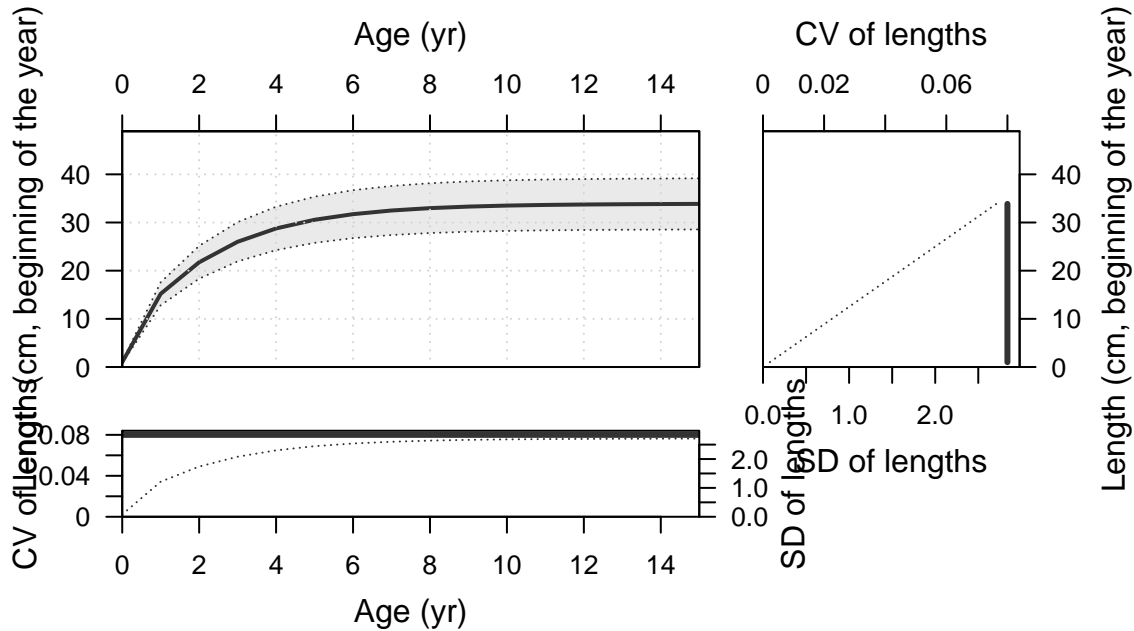
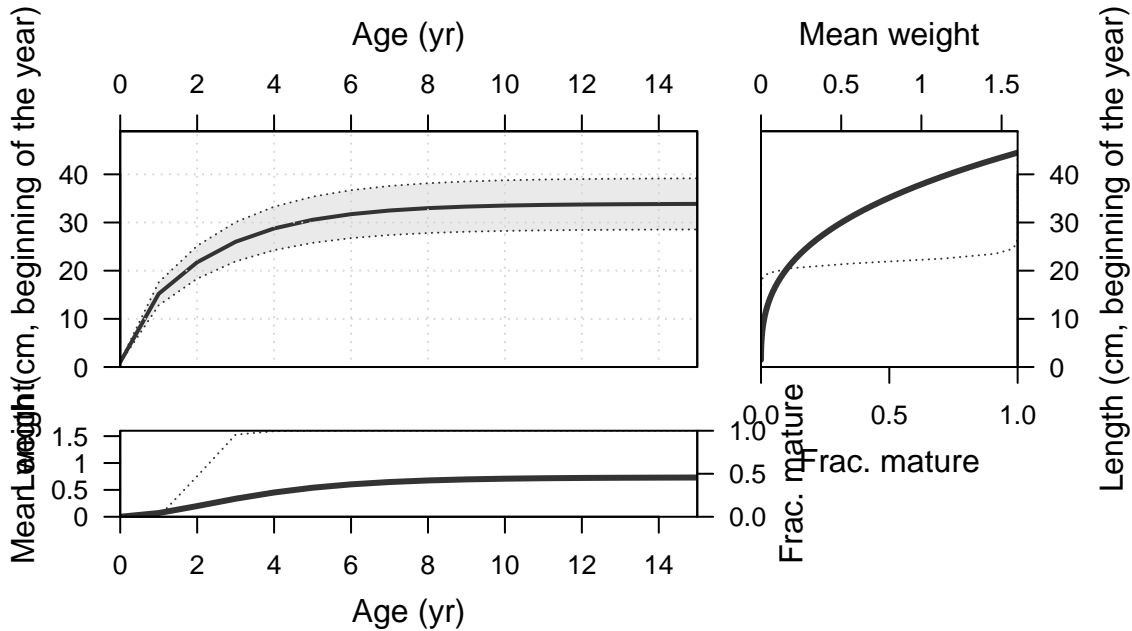


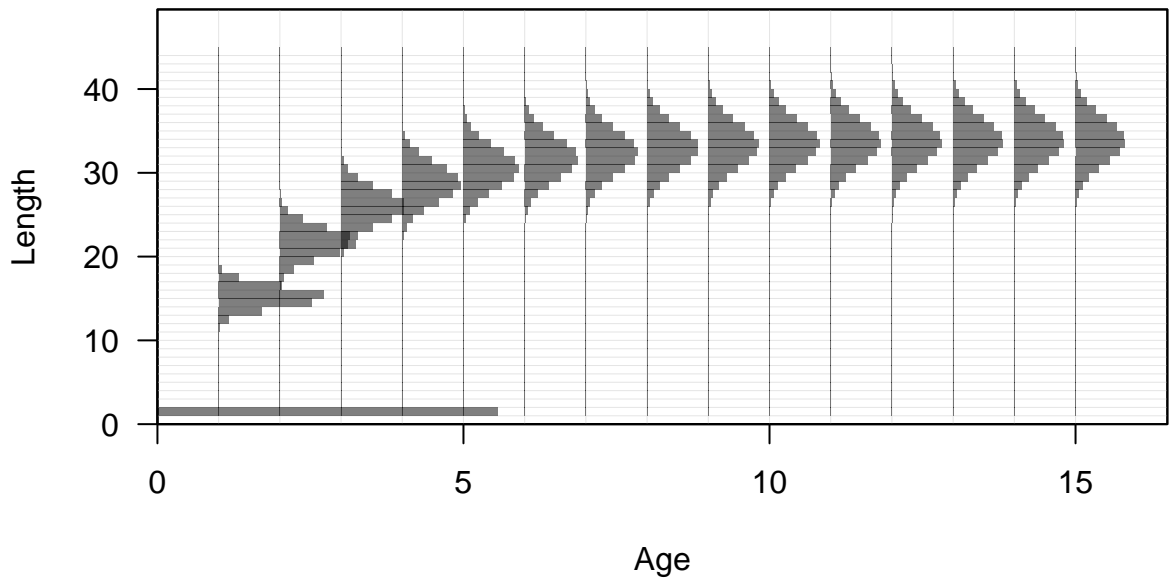
Plots created using the 'r4ss' package in R
Stock Synthesis version: 3.30.19.0
StartTime: Thu Jul 28 17:01:05 2022
Data_File: data.ss
Control_File: control.ss

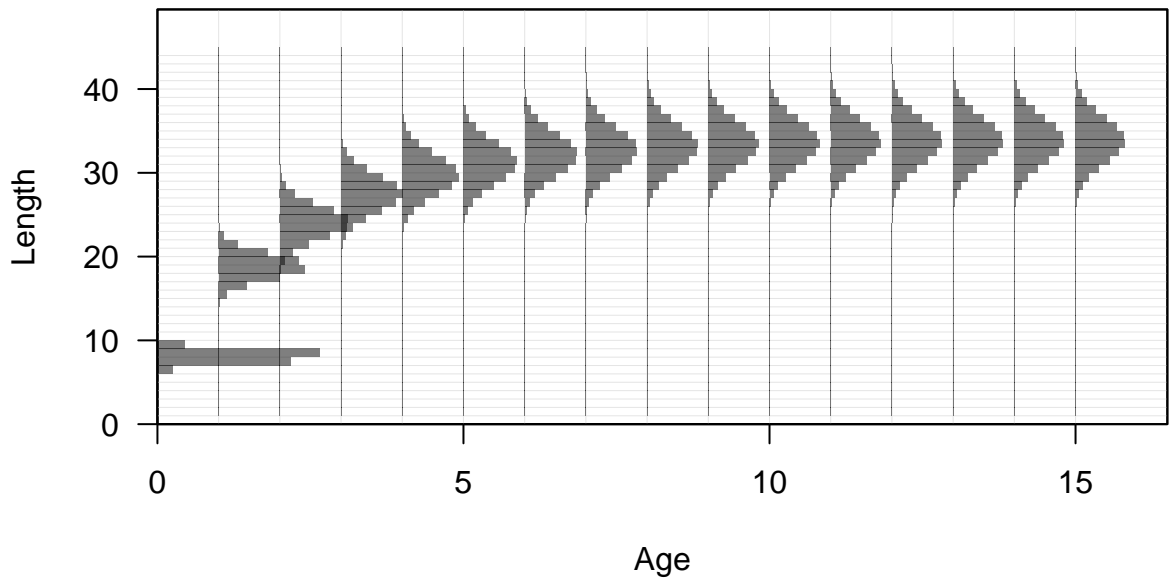
Length (cm, beginning of the year)

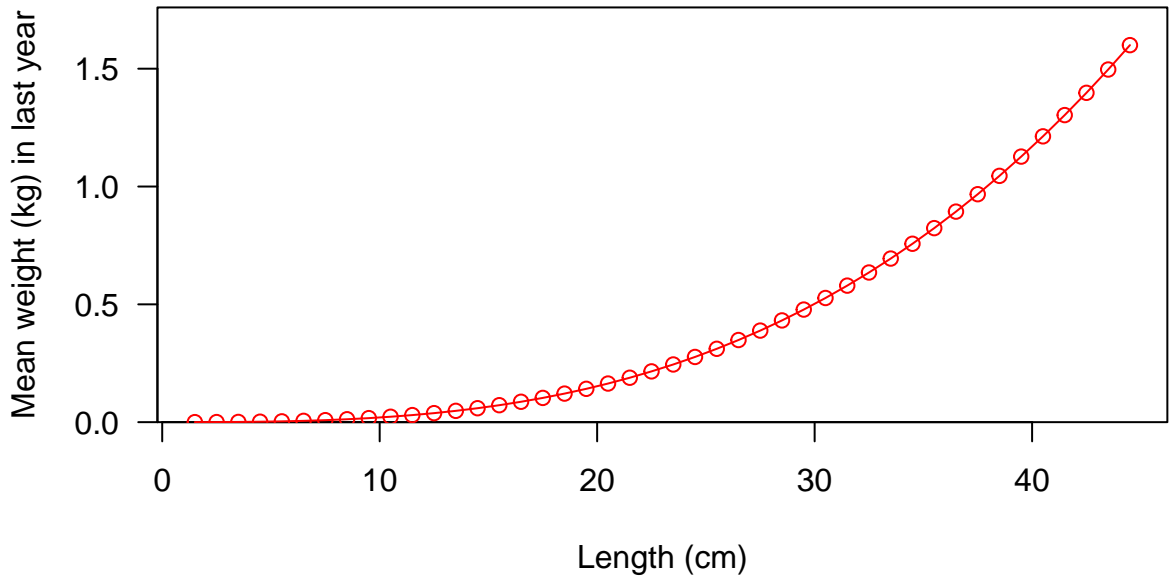


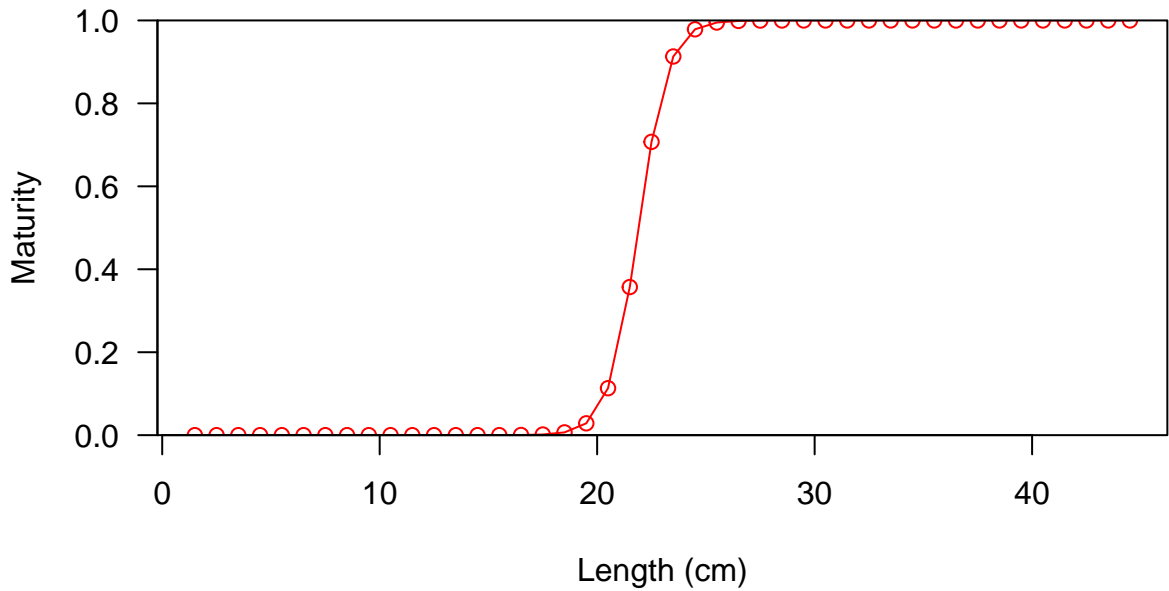


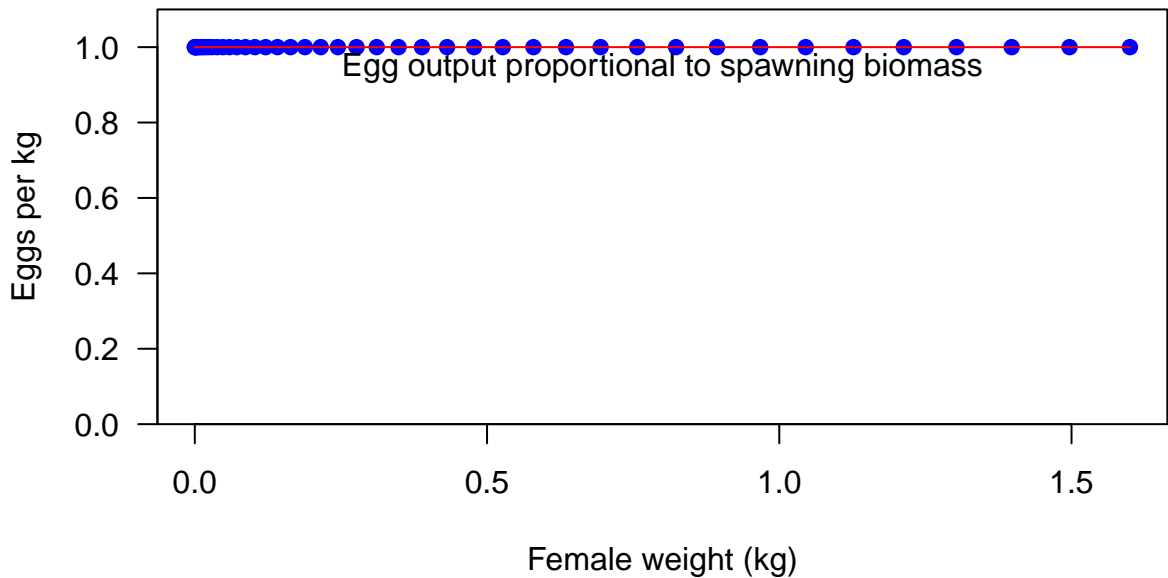


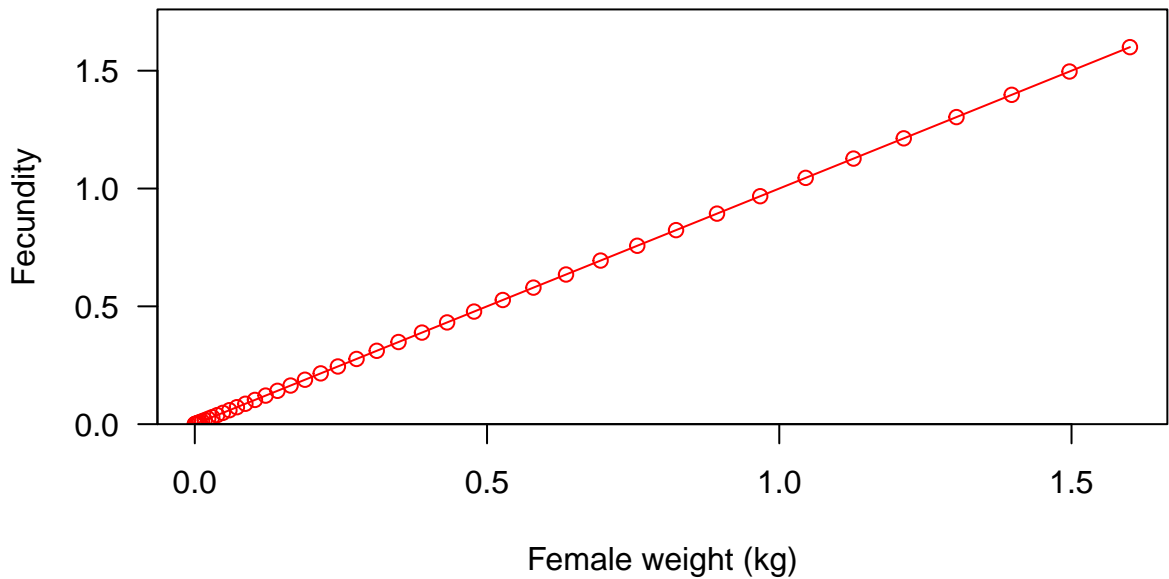


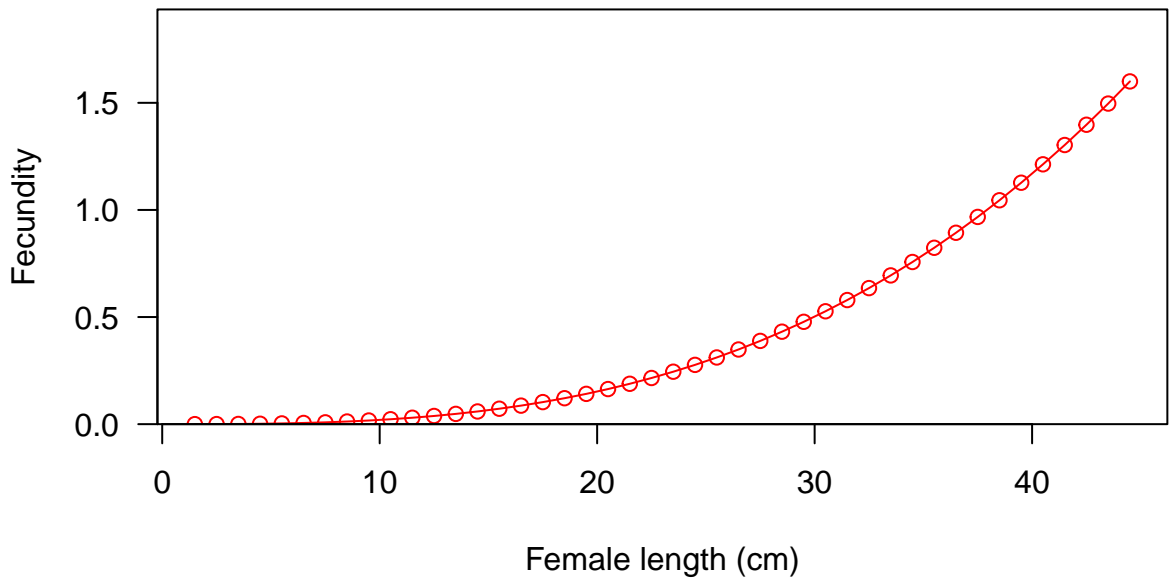


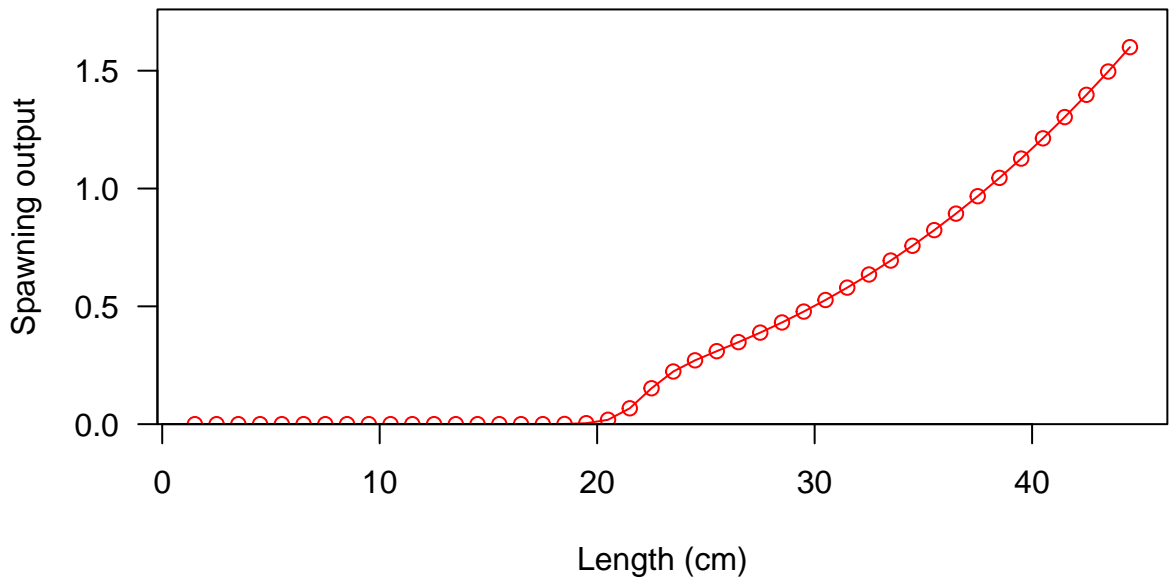


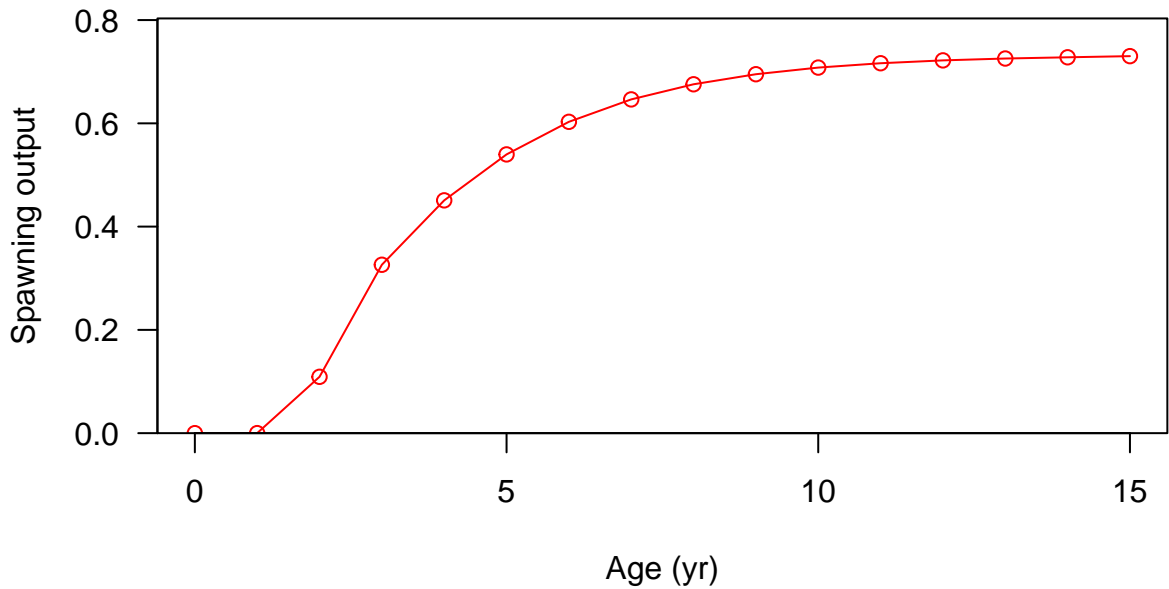








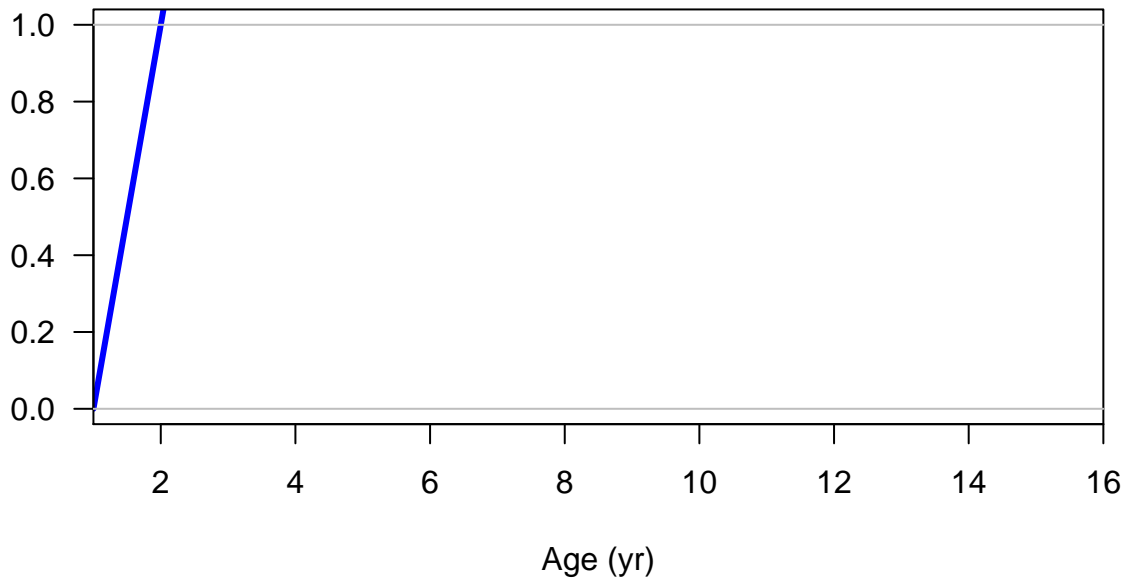




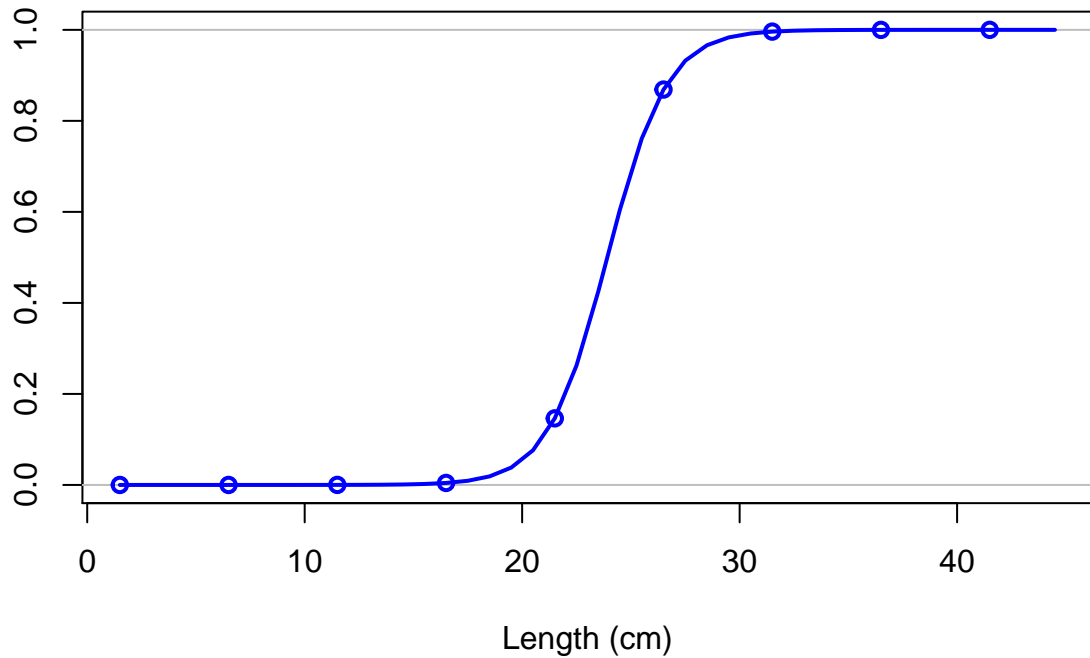
Hermaphroditism transition rate



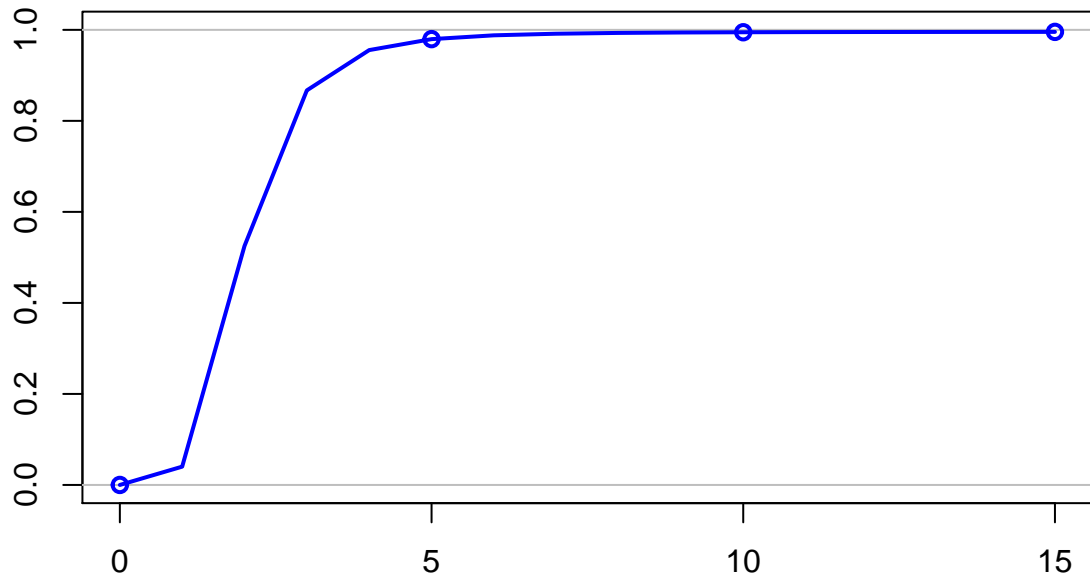
Fraction females by age at equilibrium



Selectivity

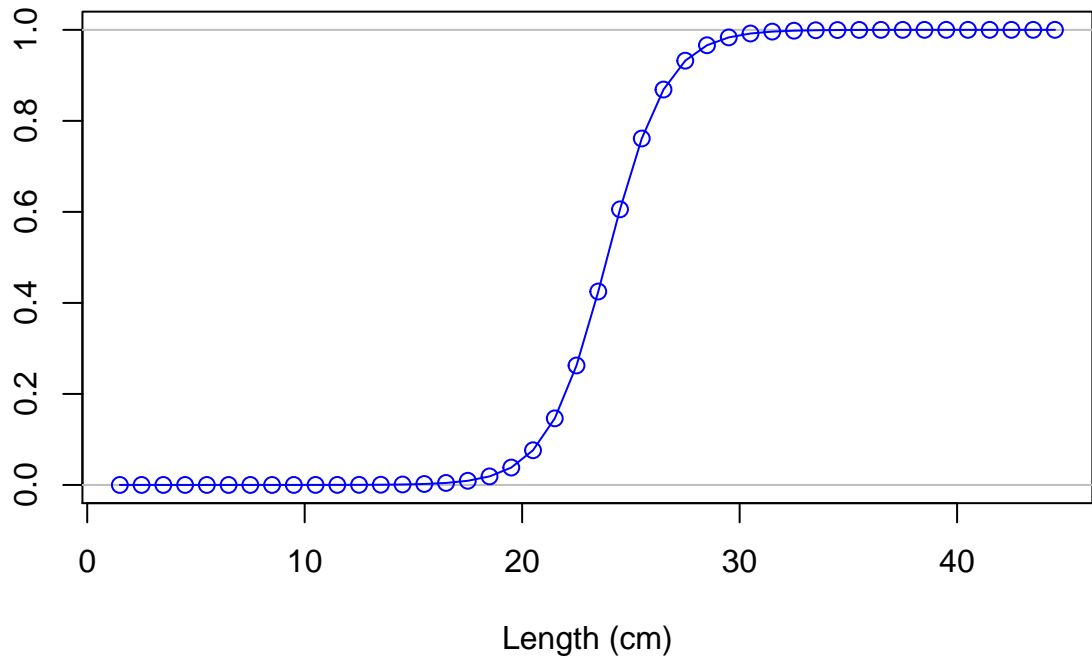


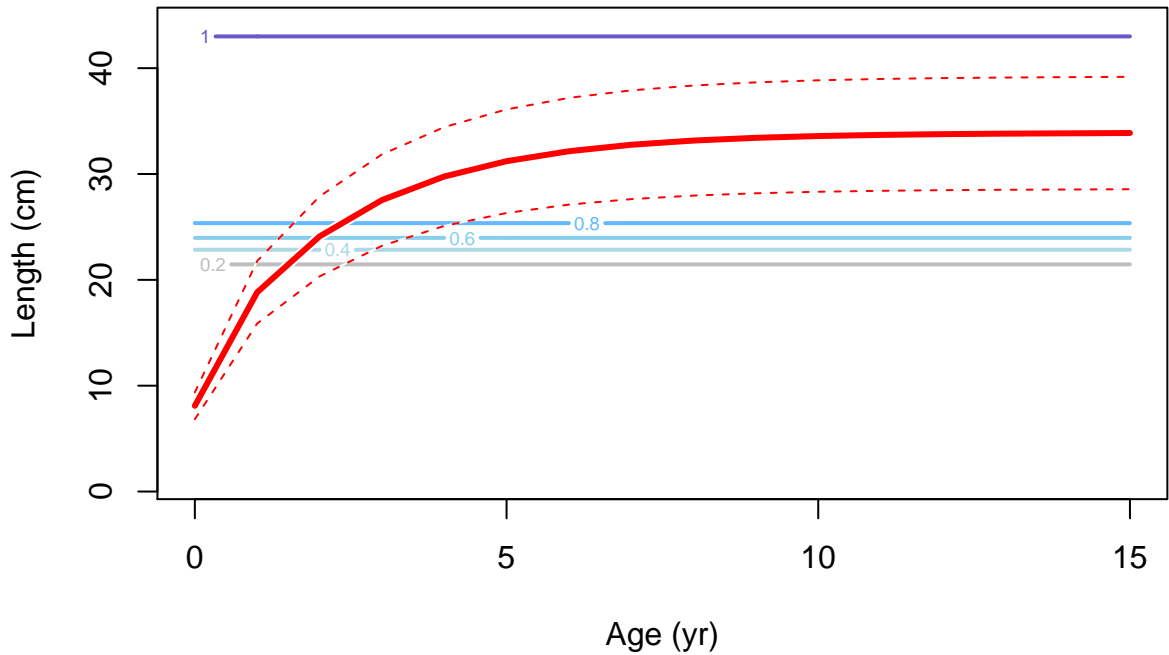
Selectivity



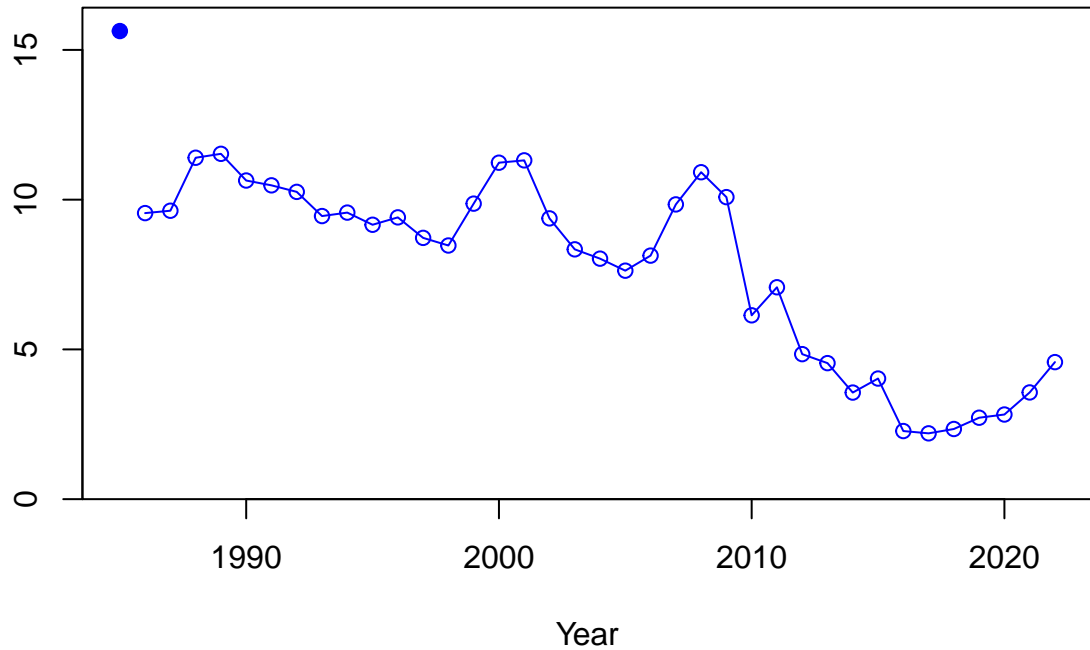
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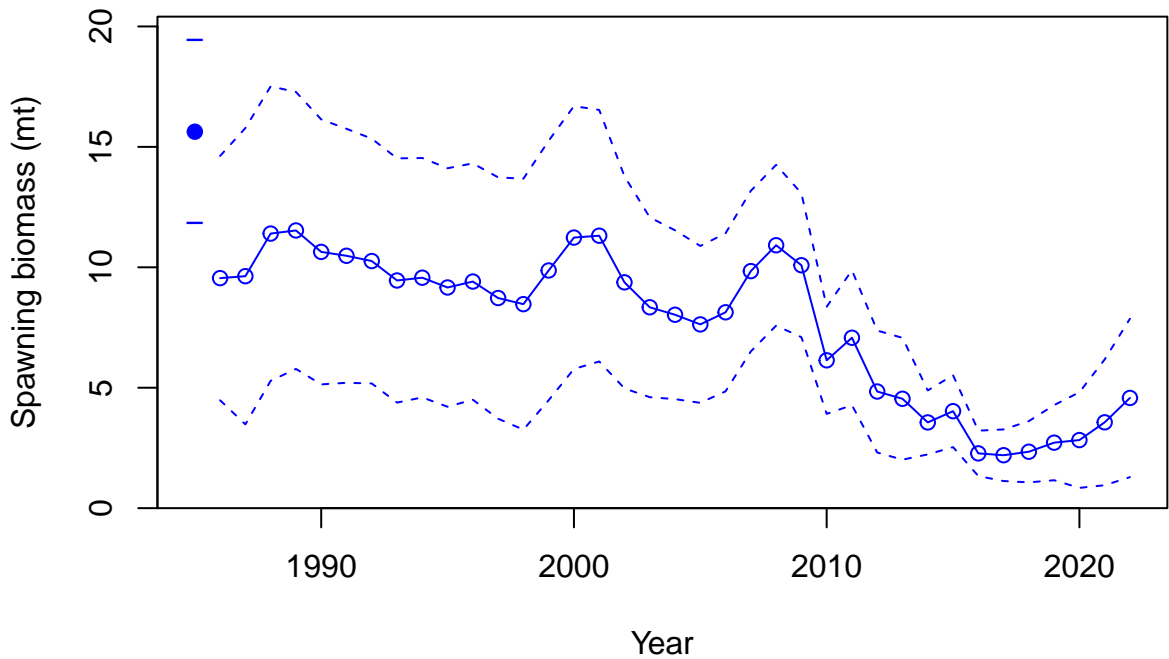
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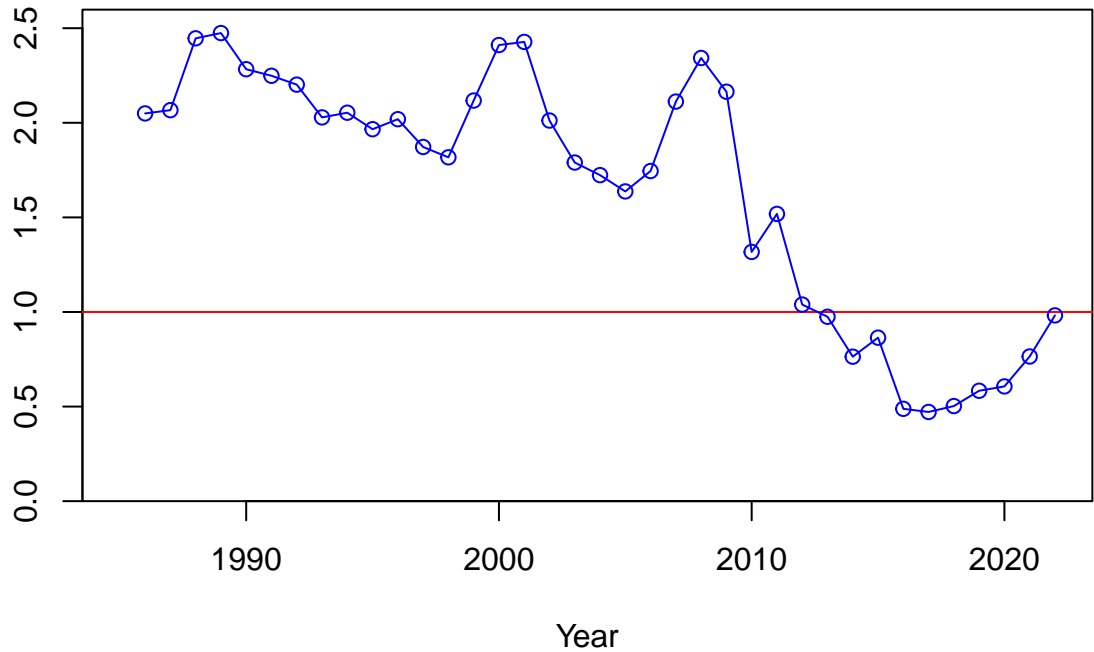


Spawning biomass (mt)

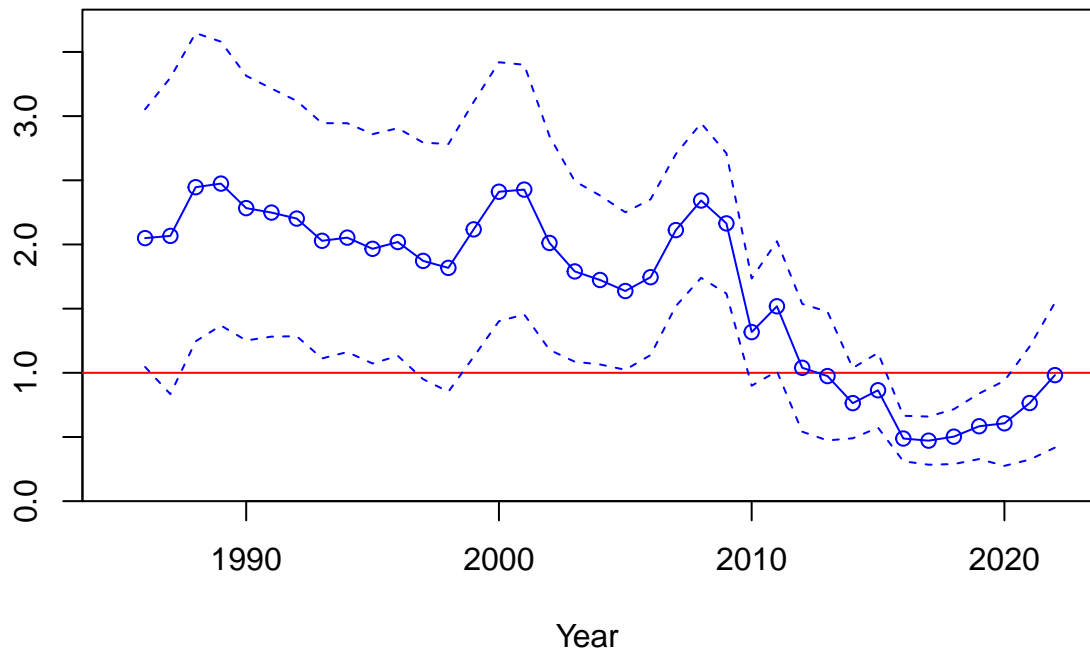


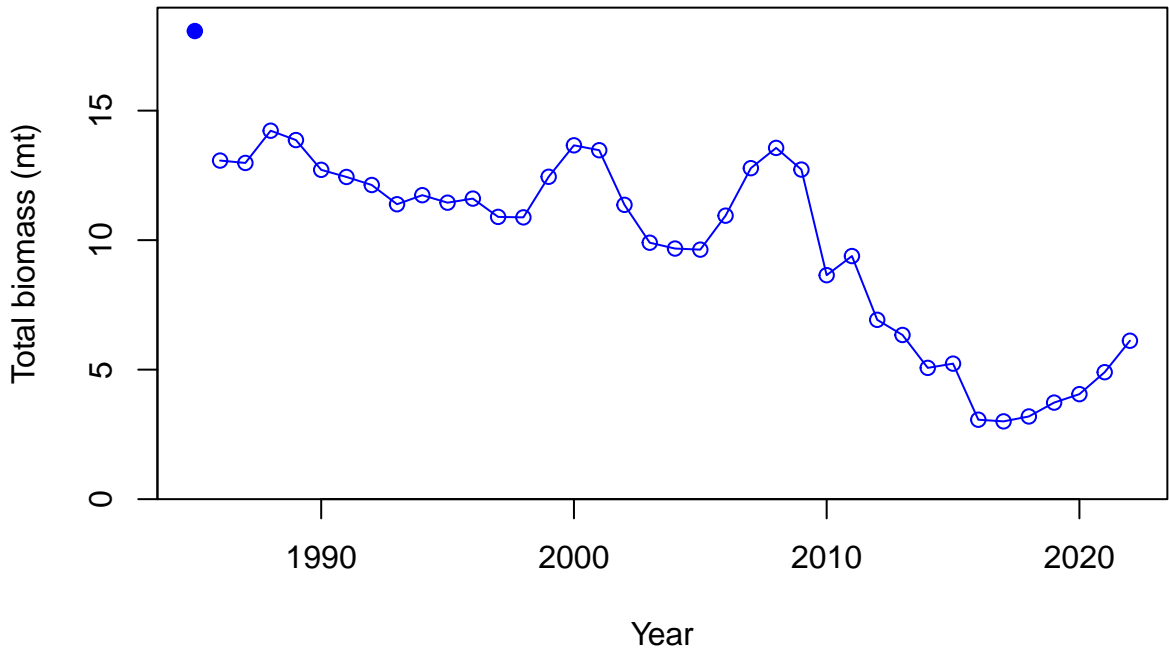


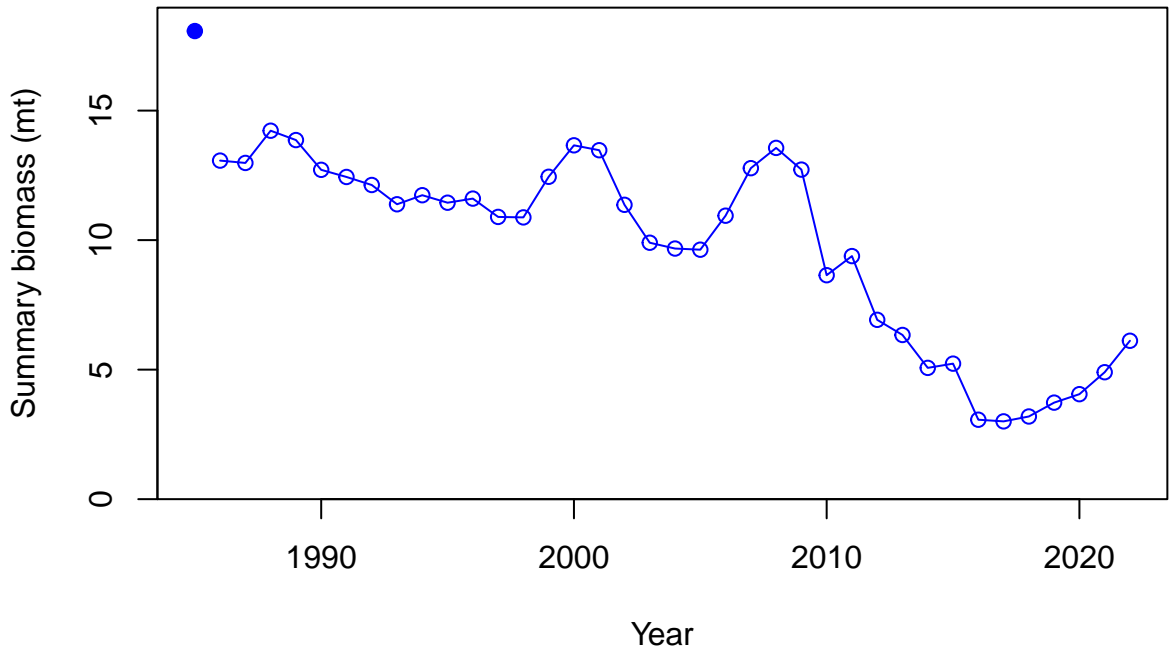
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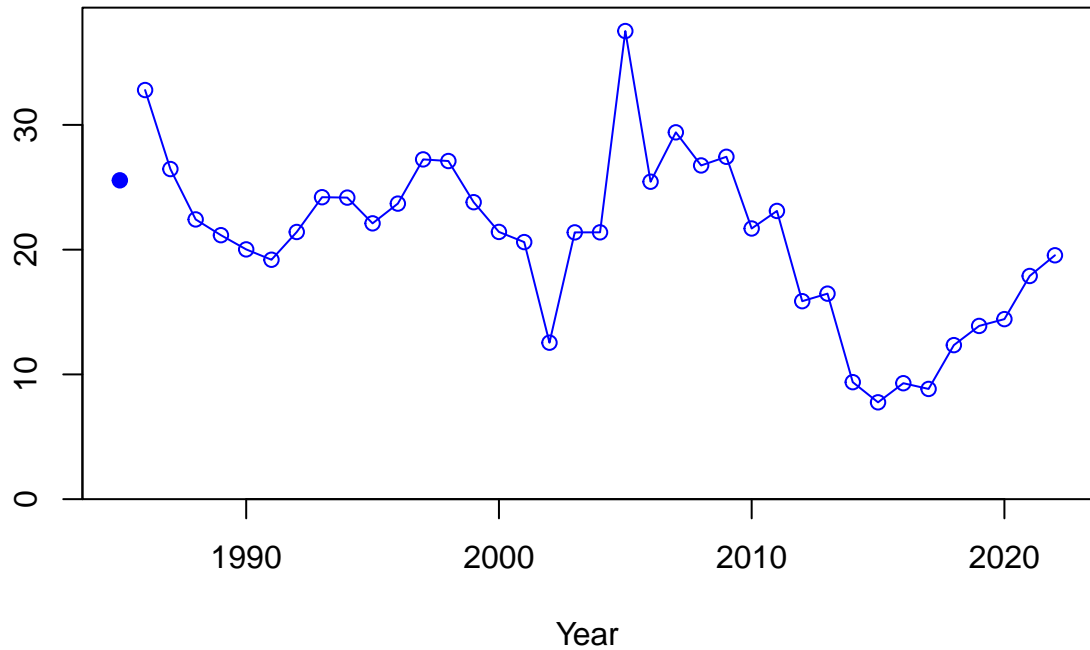
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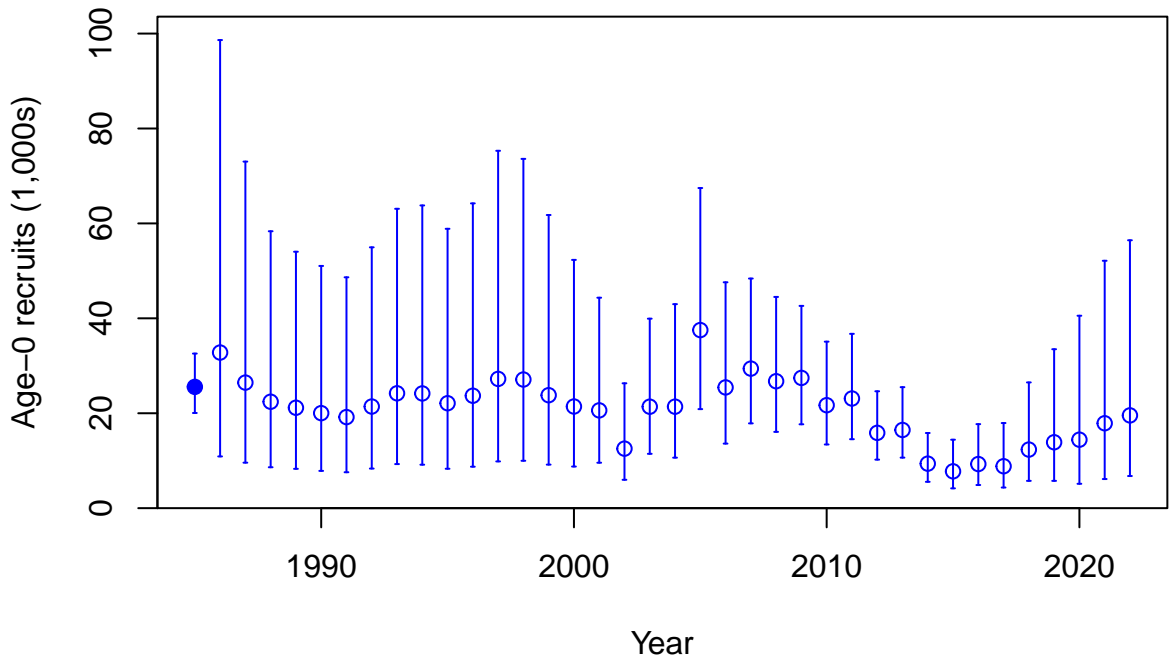




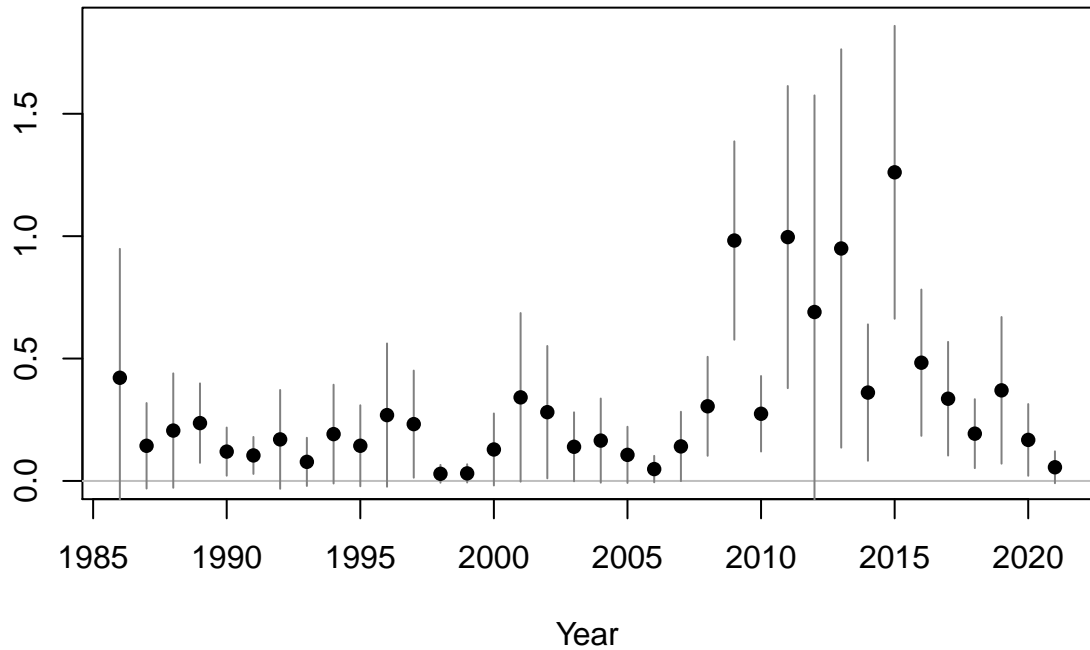


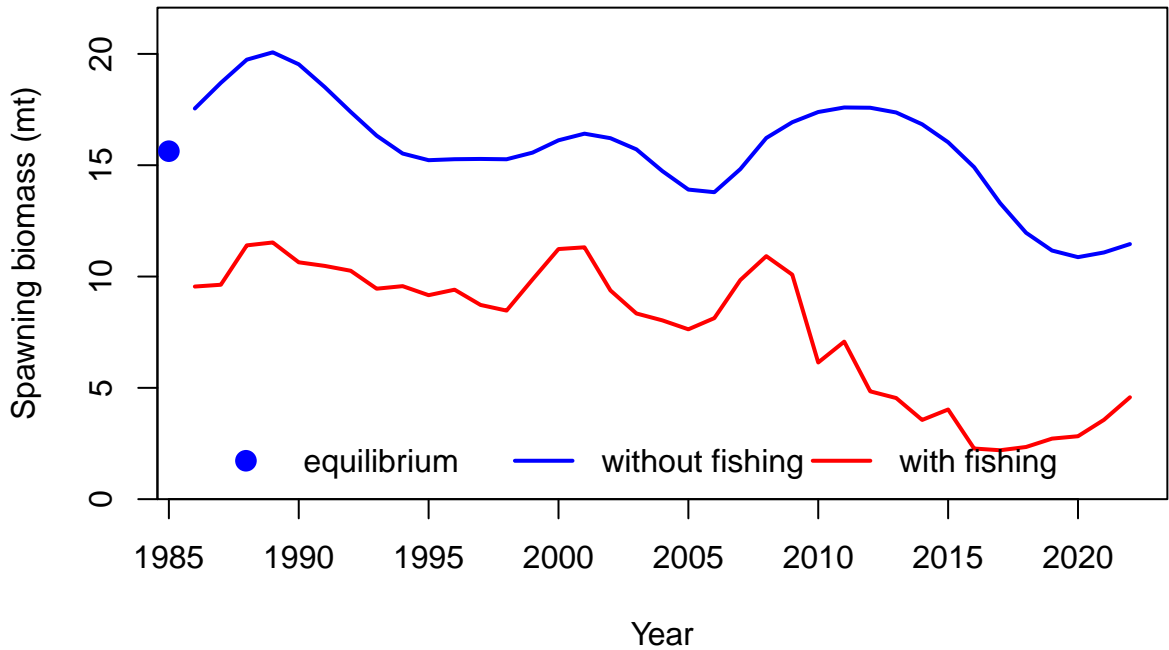
Age-0 recruits (1,000s)



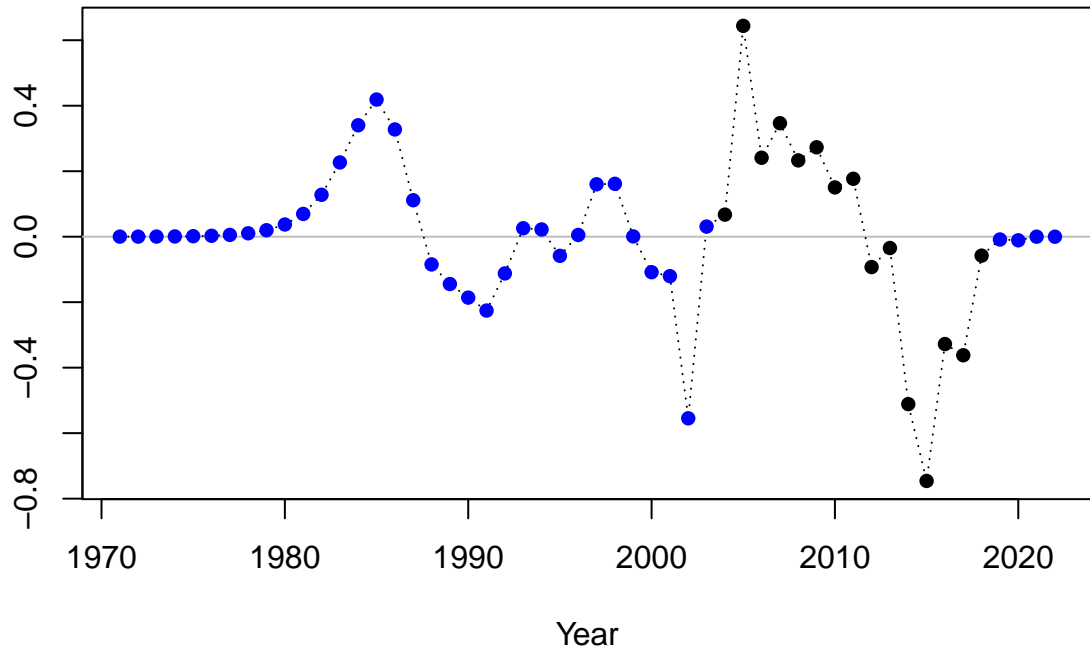


Summary Fishing Mortality

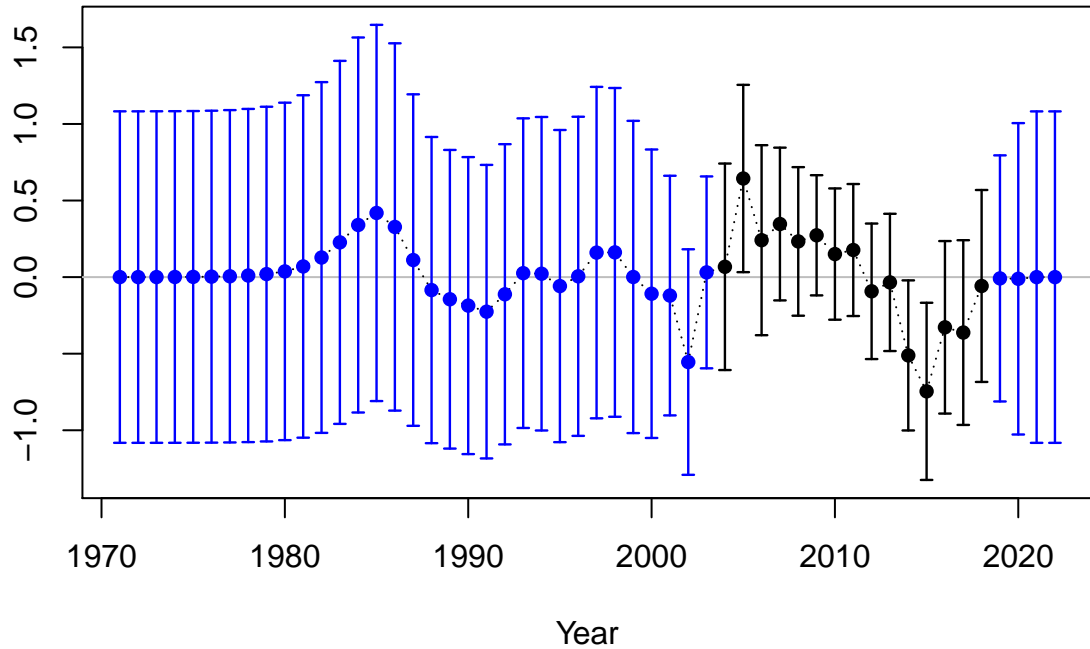




Log recruitment deviation

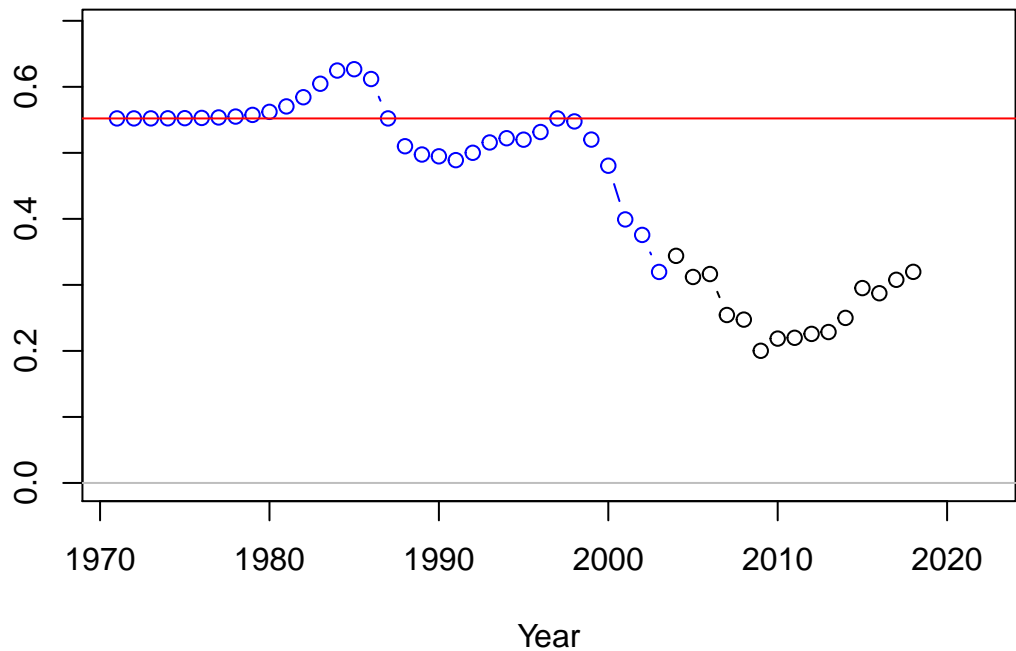


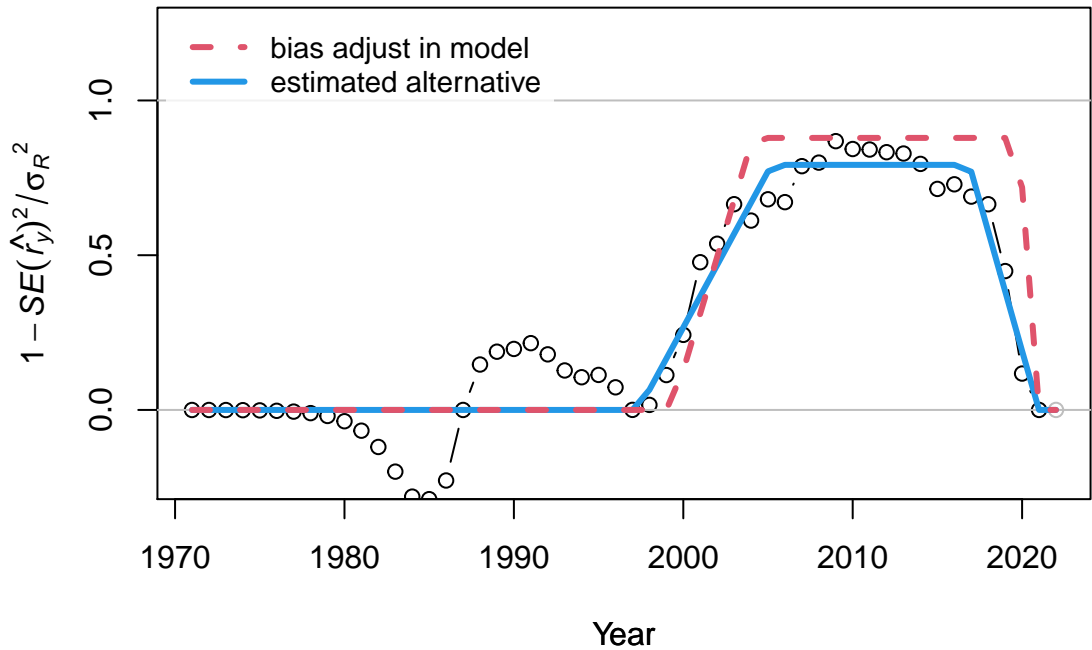
Log recruitment deviation

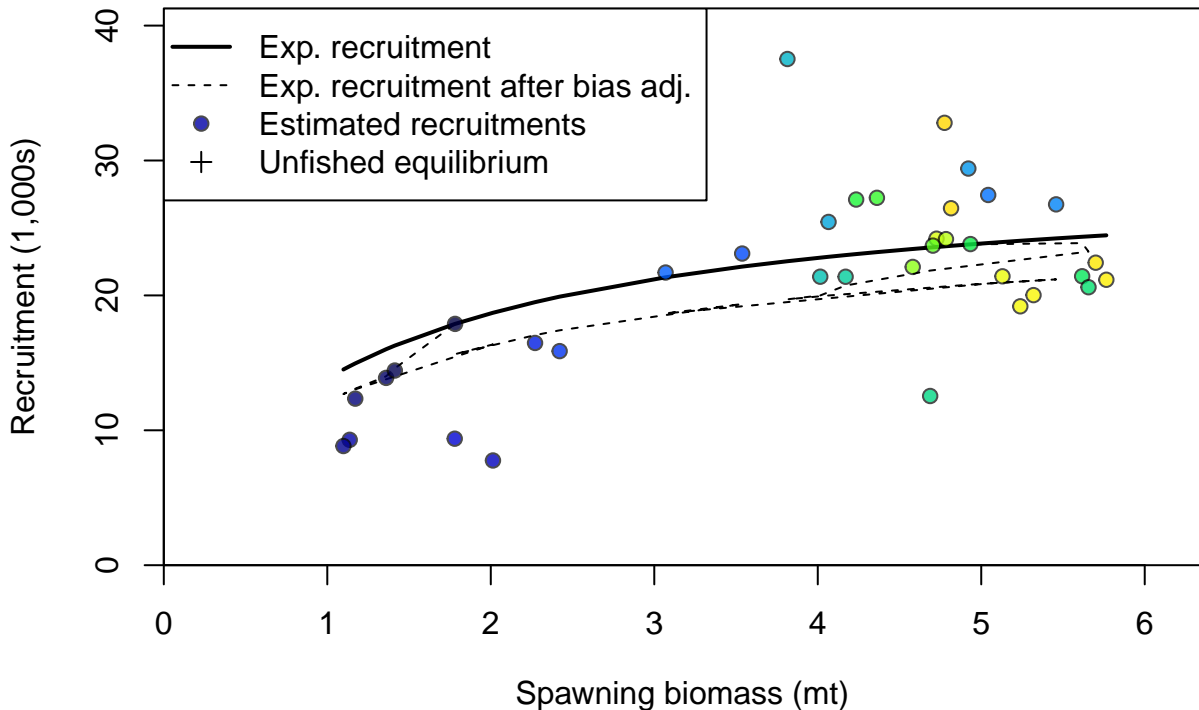


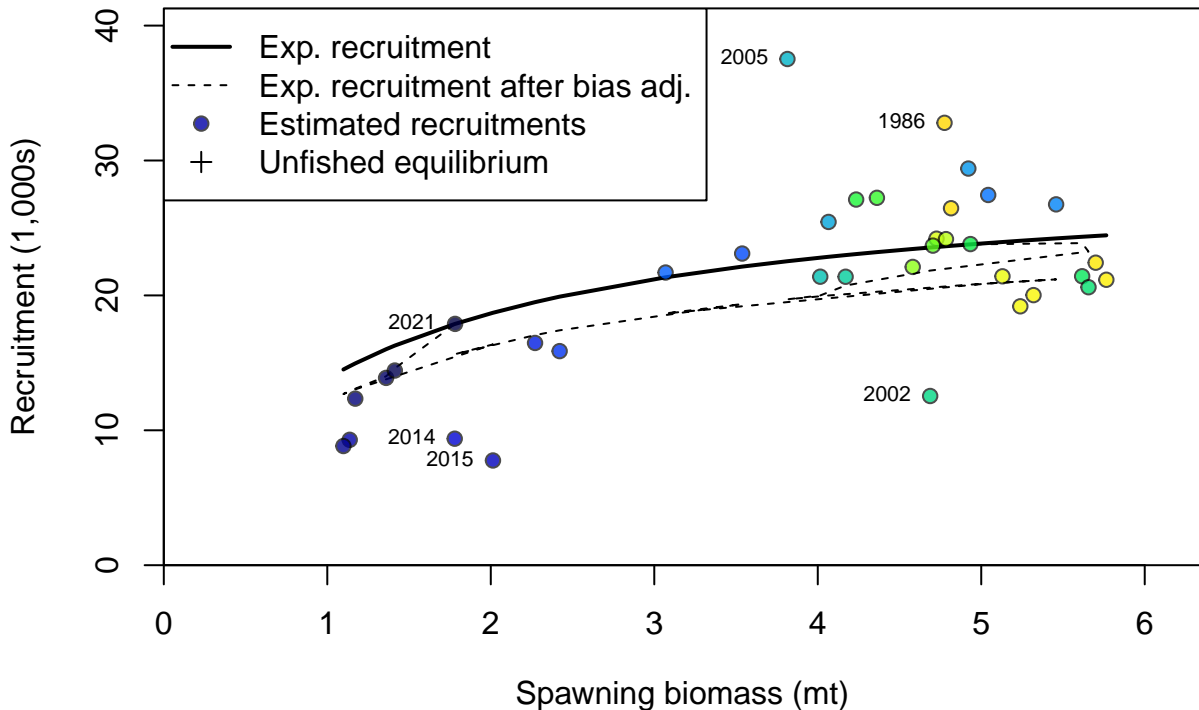
Recruitment deviation variance

Asymptotic standard error estimate

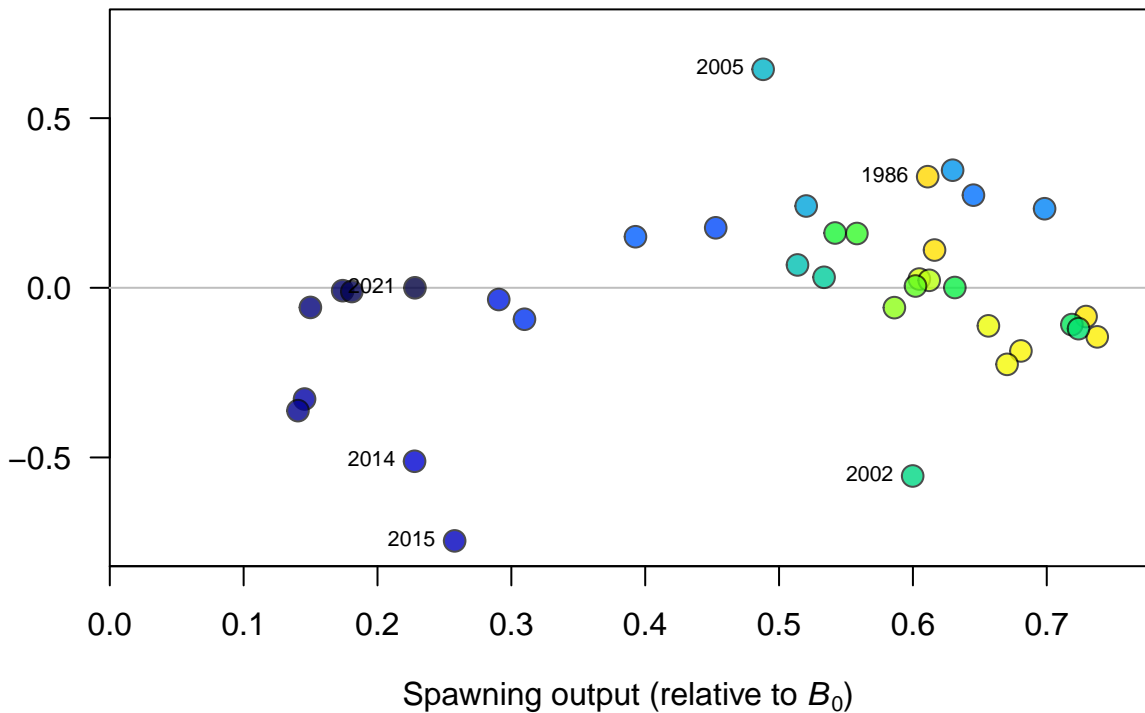


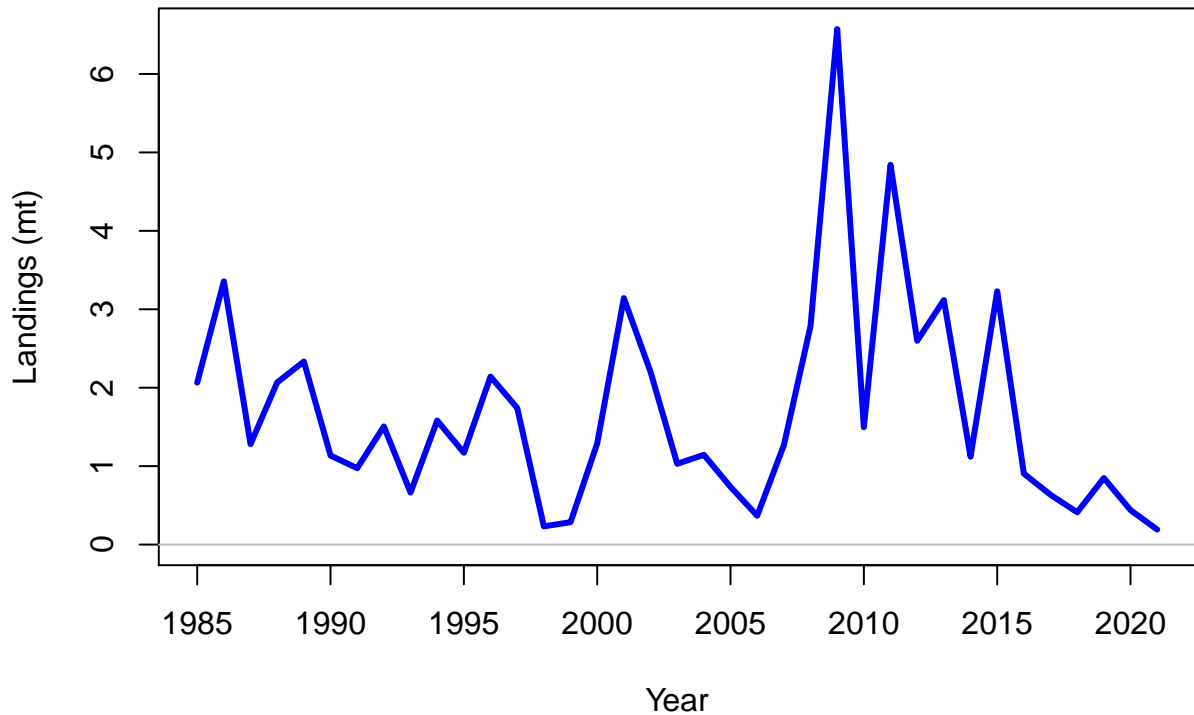


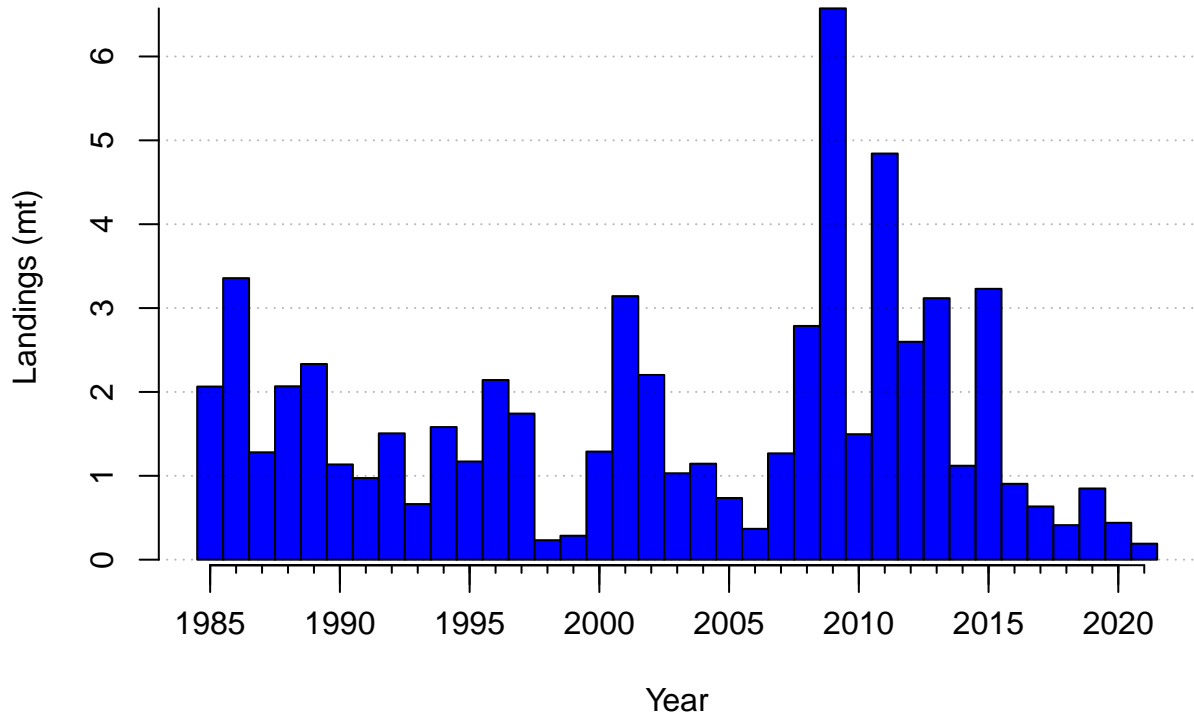


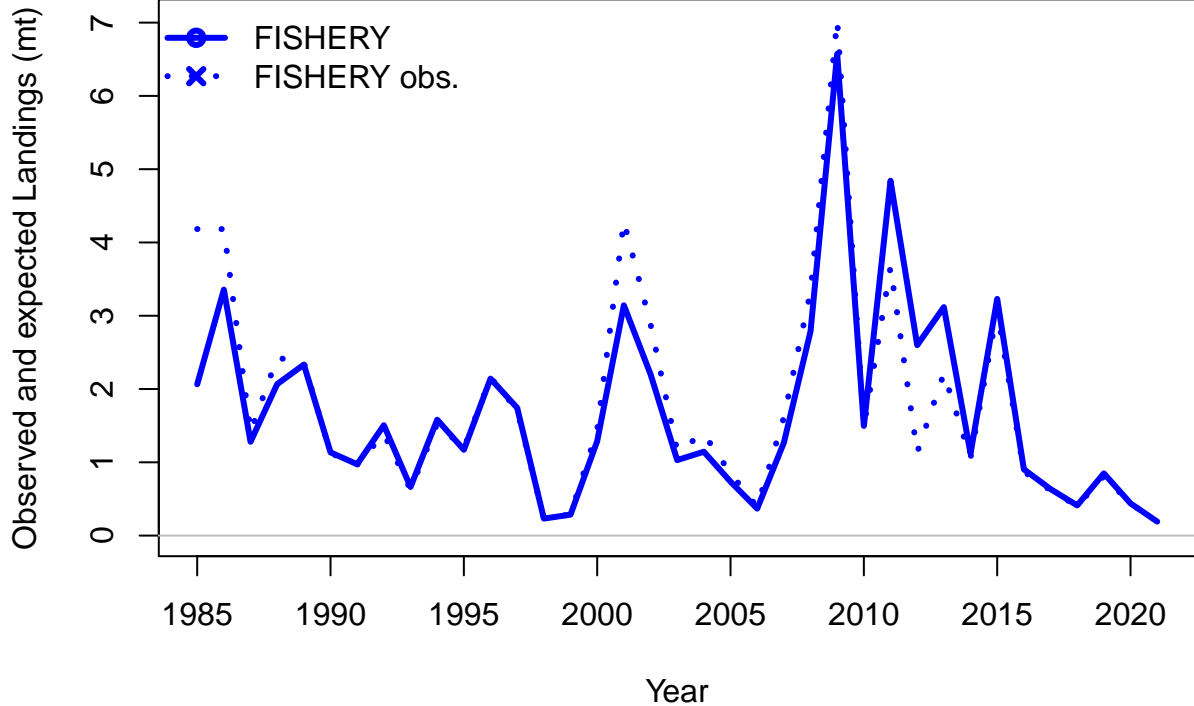


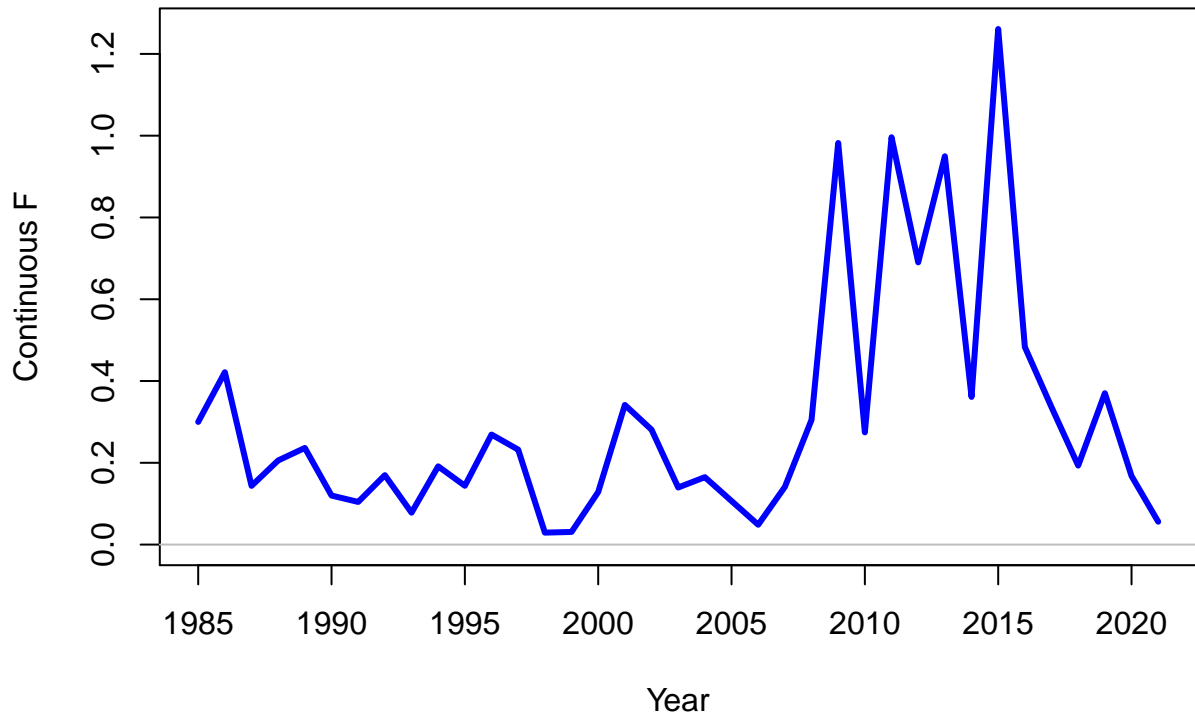
Log recruitment deviation



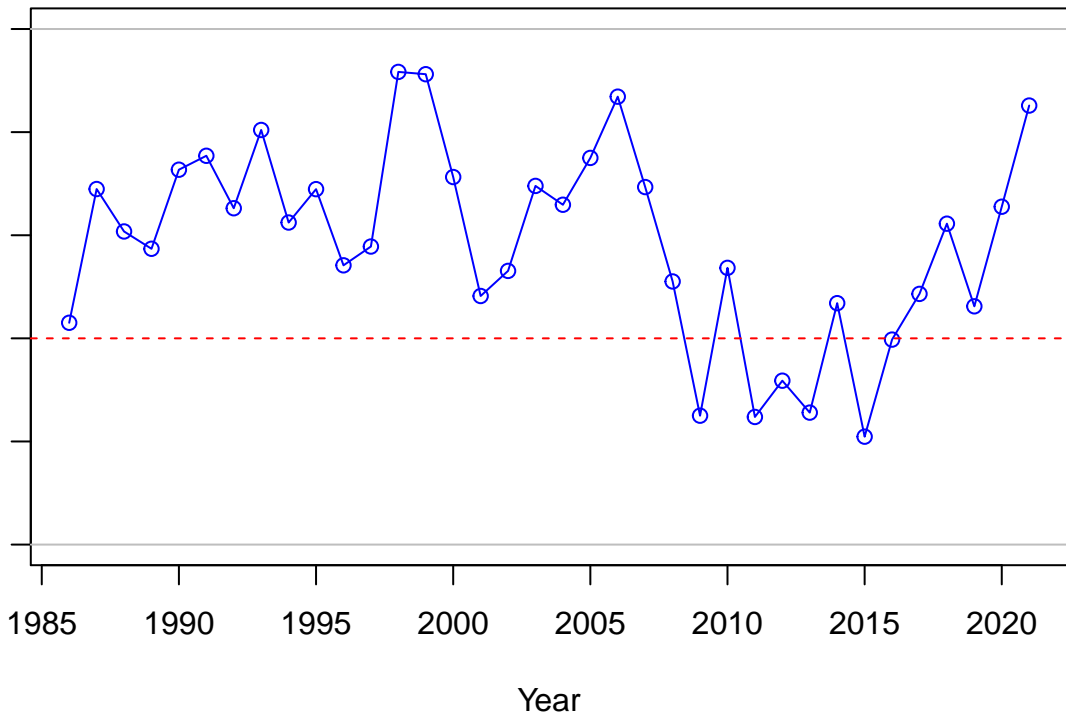




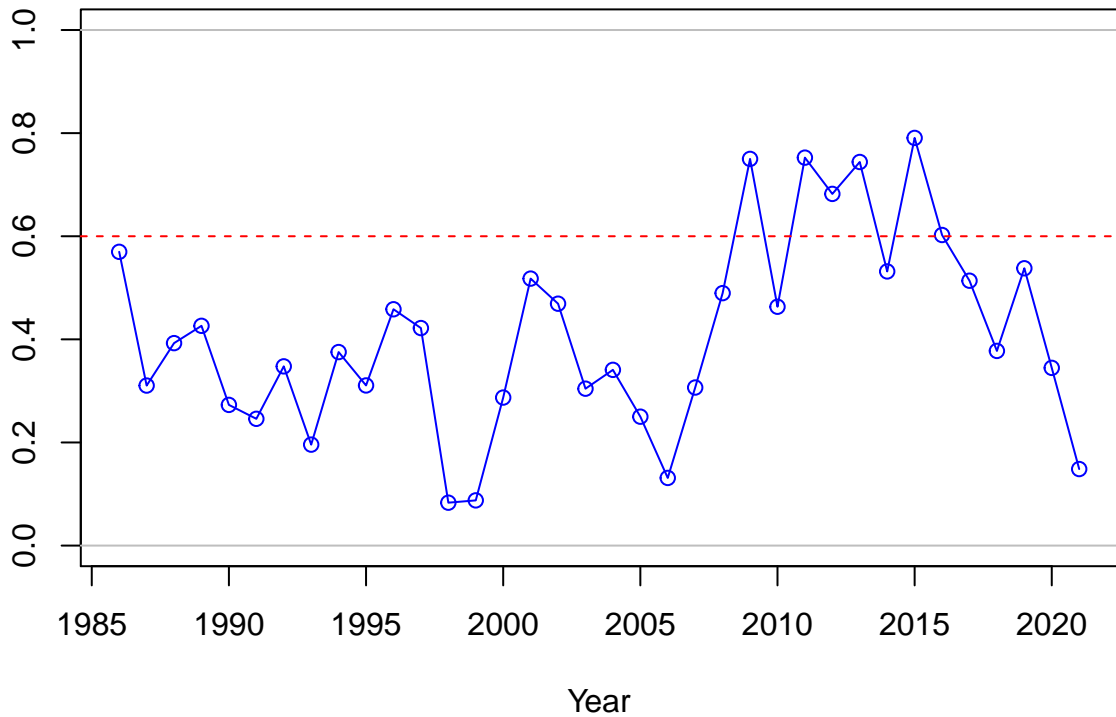




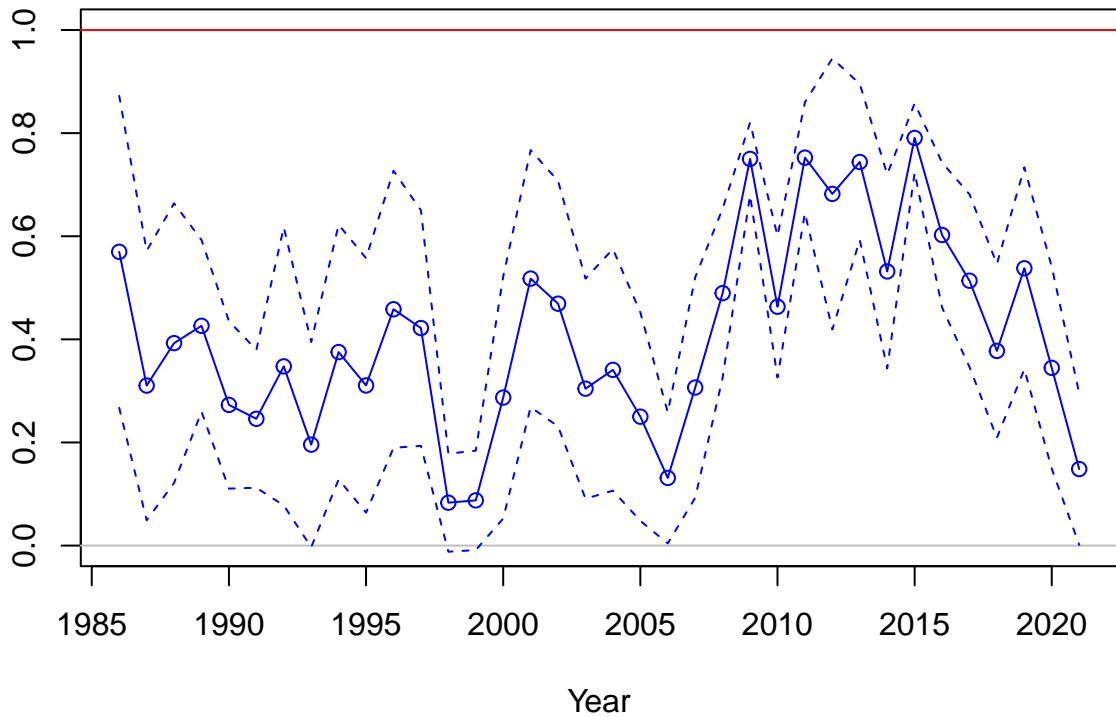
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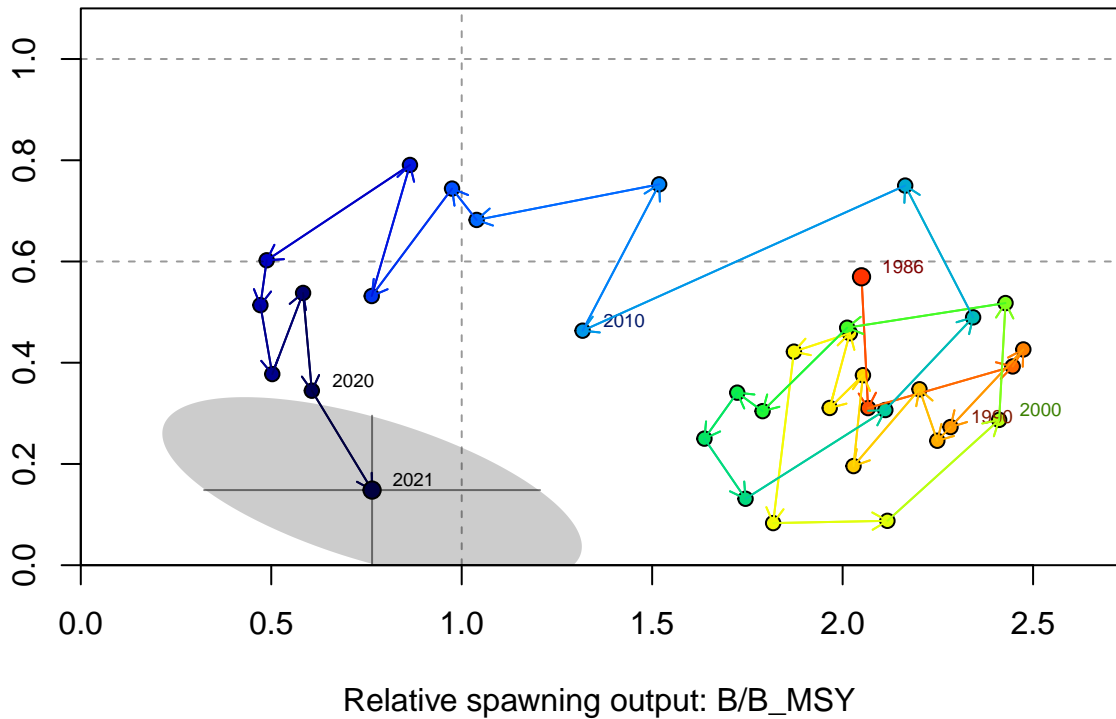
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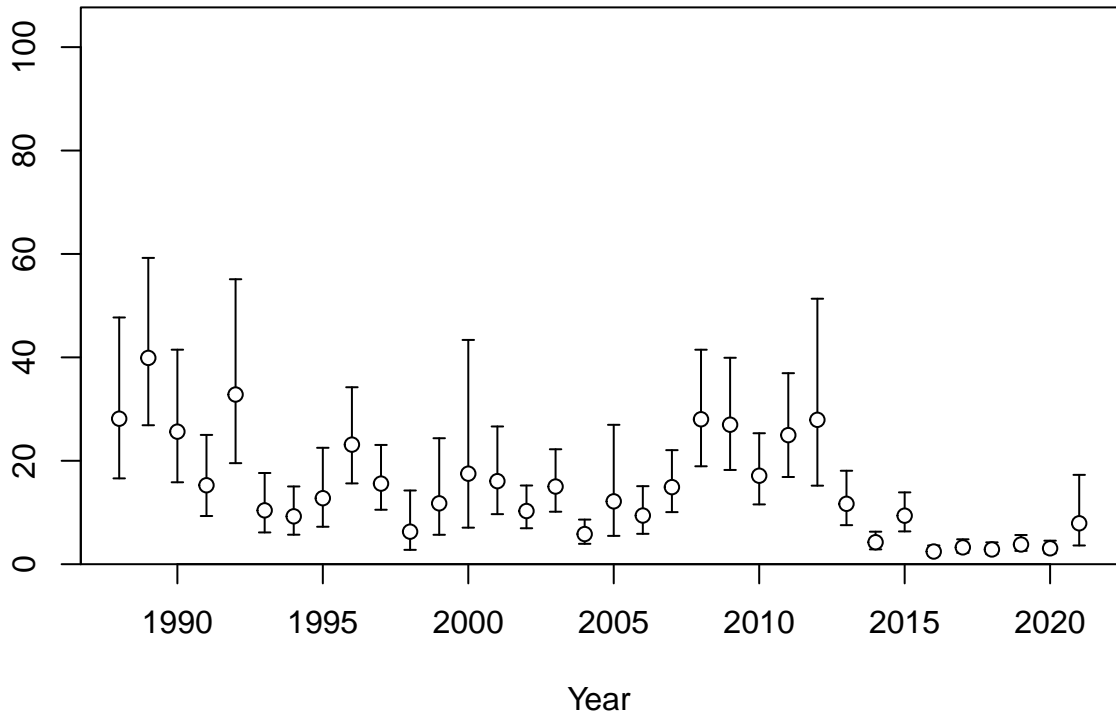
Fishing intensity: 1-SPR



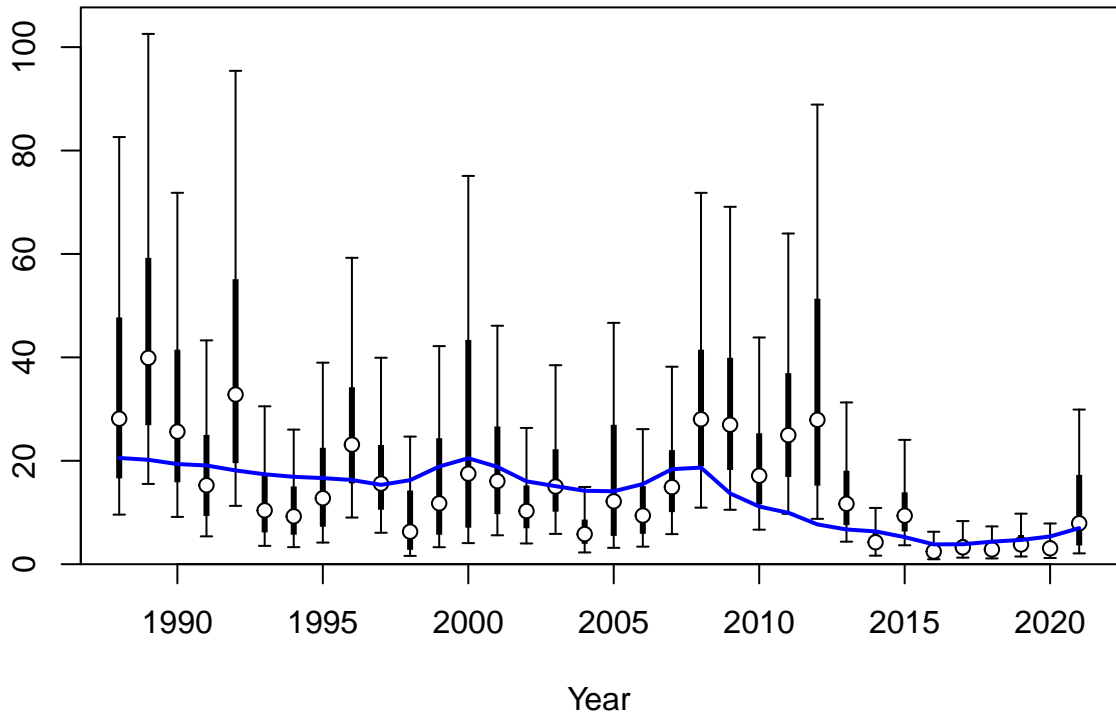
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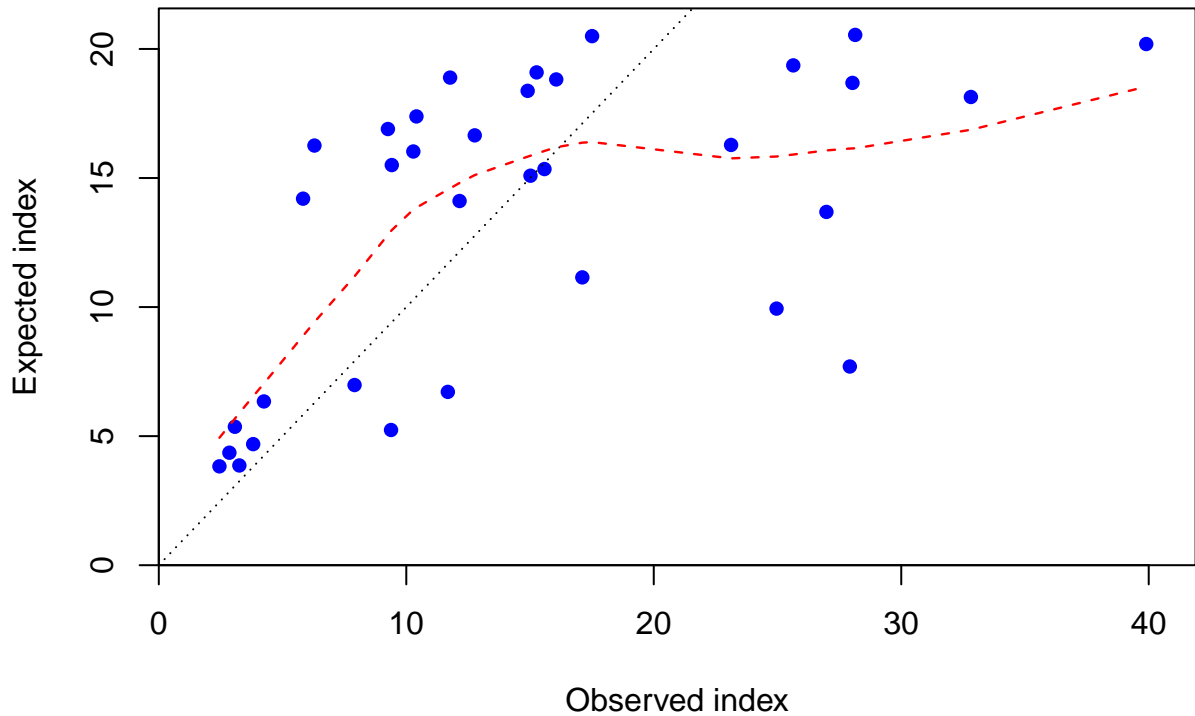


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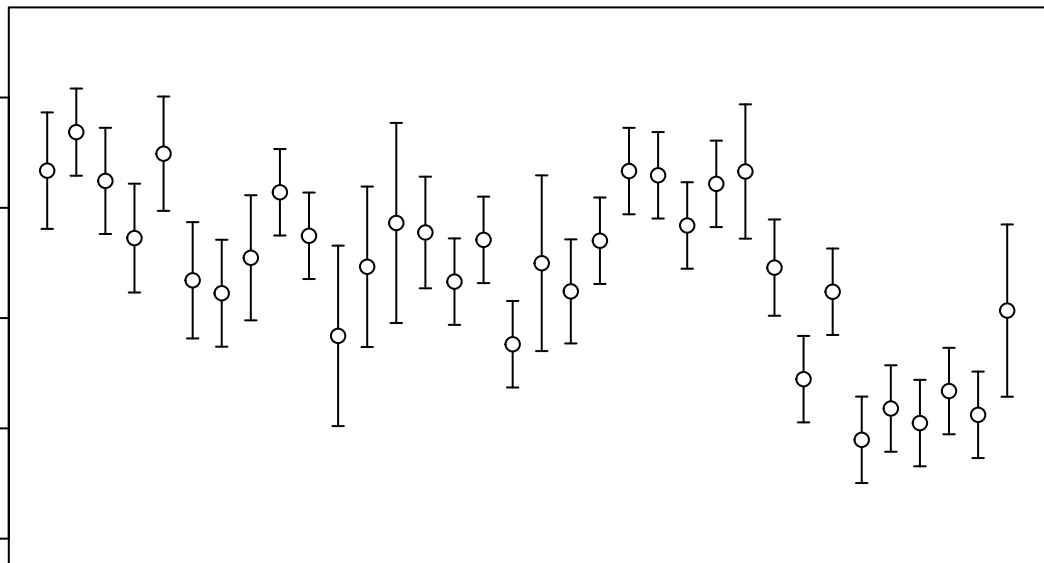
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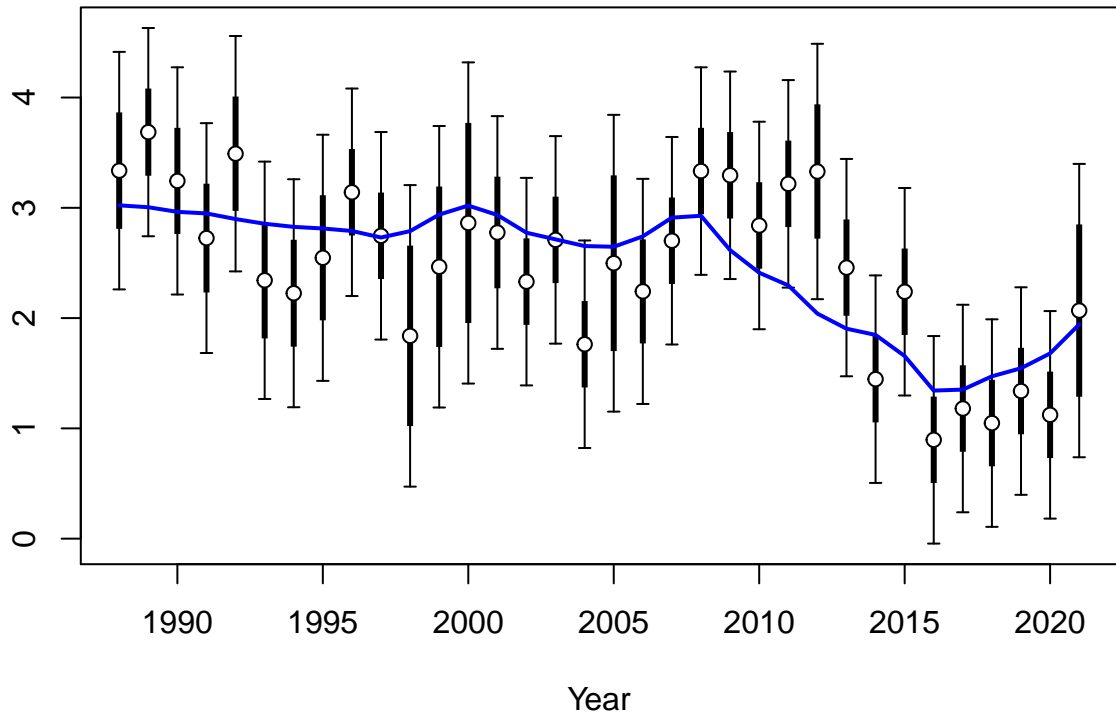
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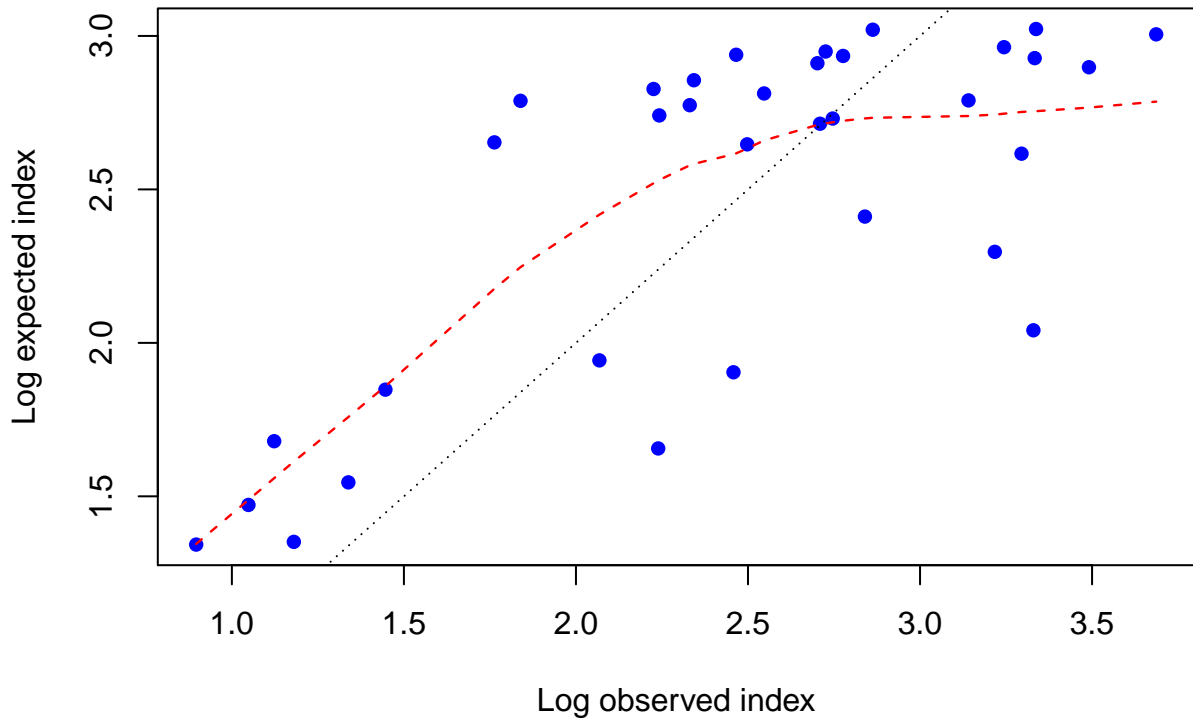
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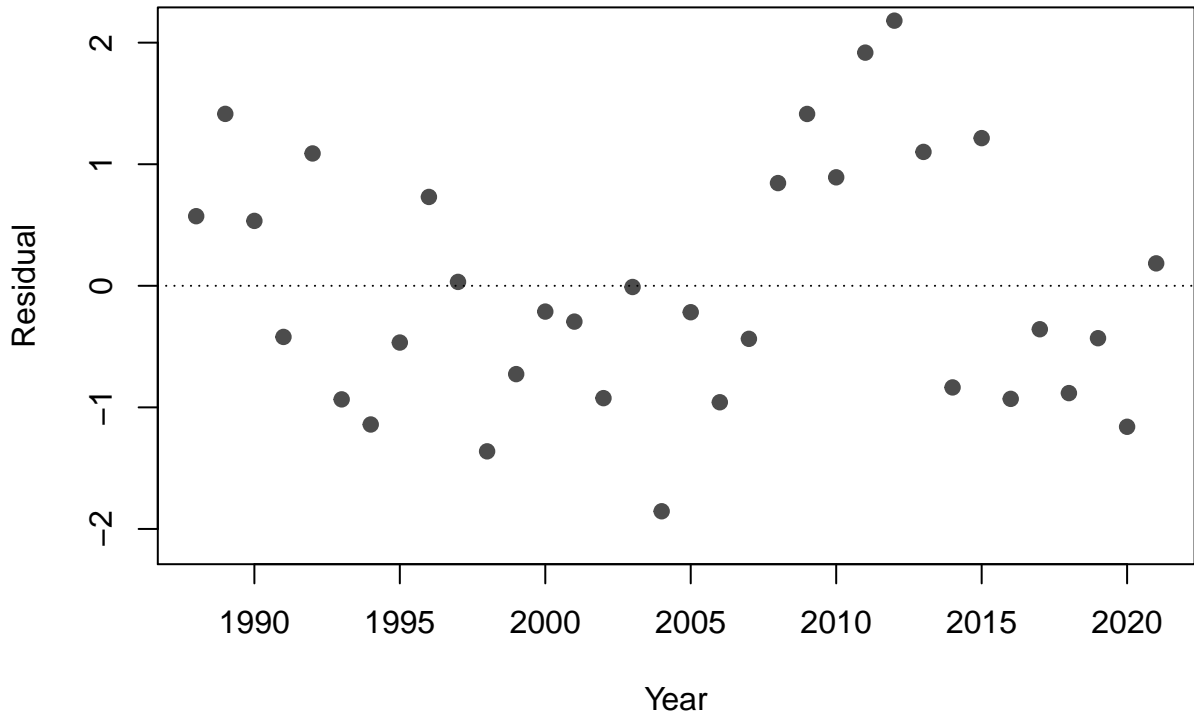
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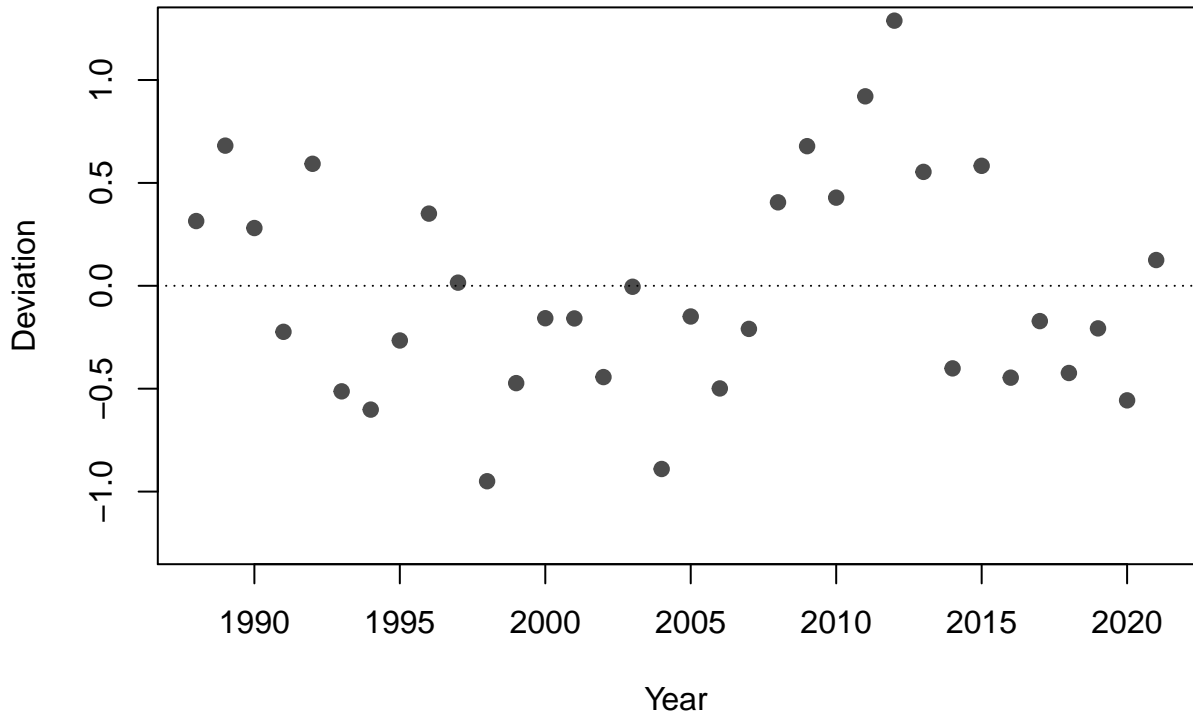


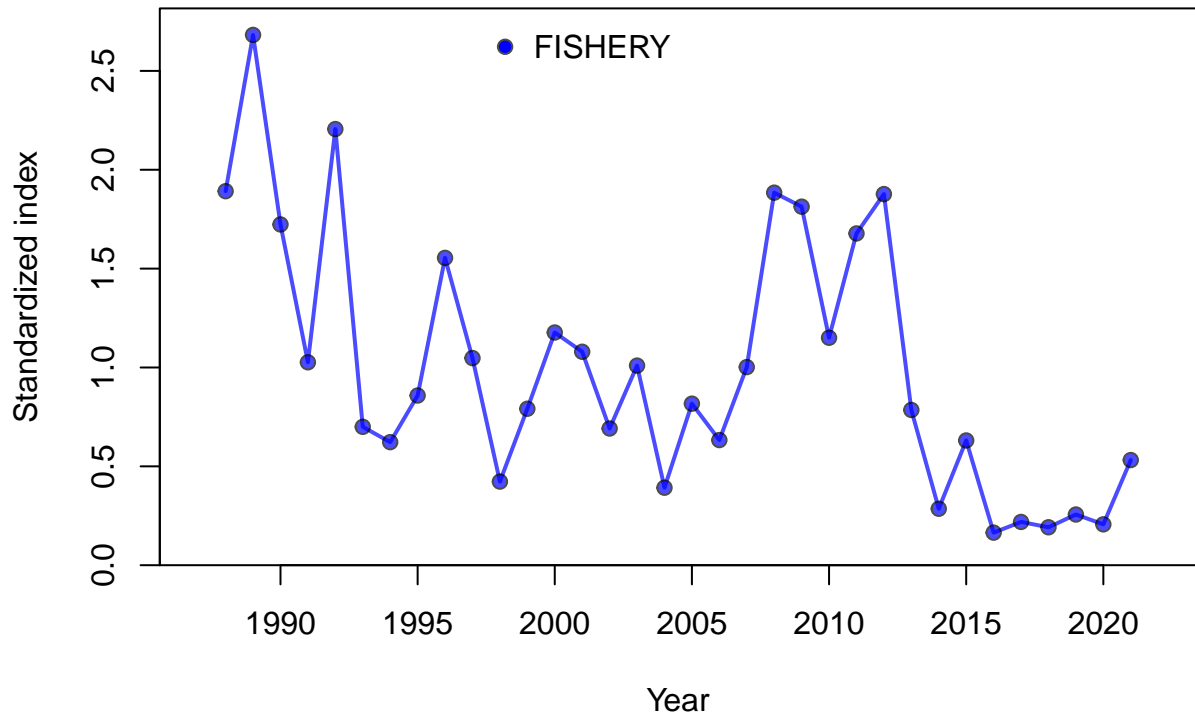
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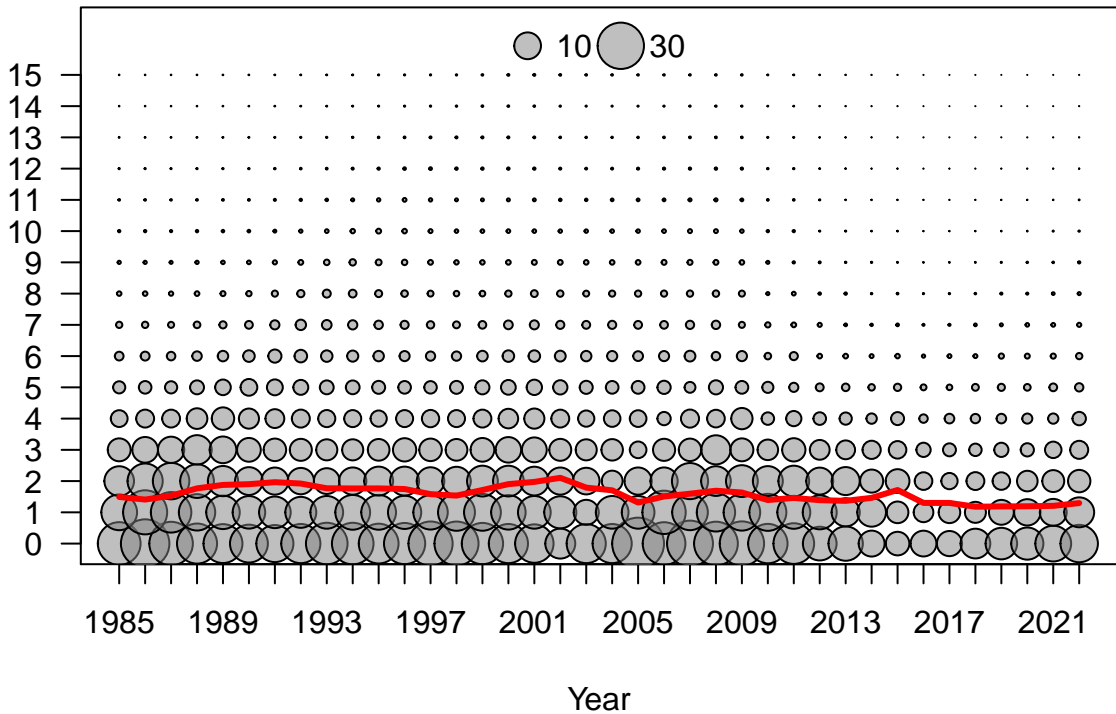


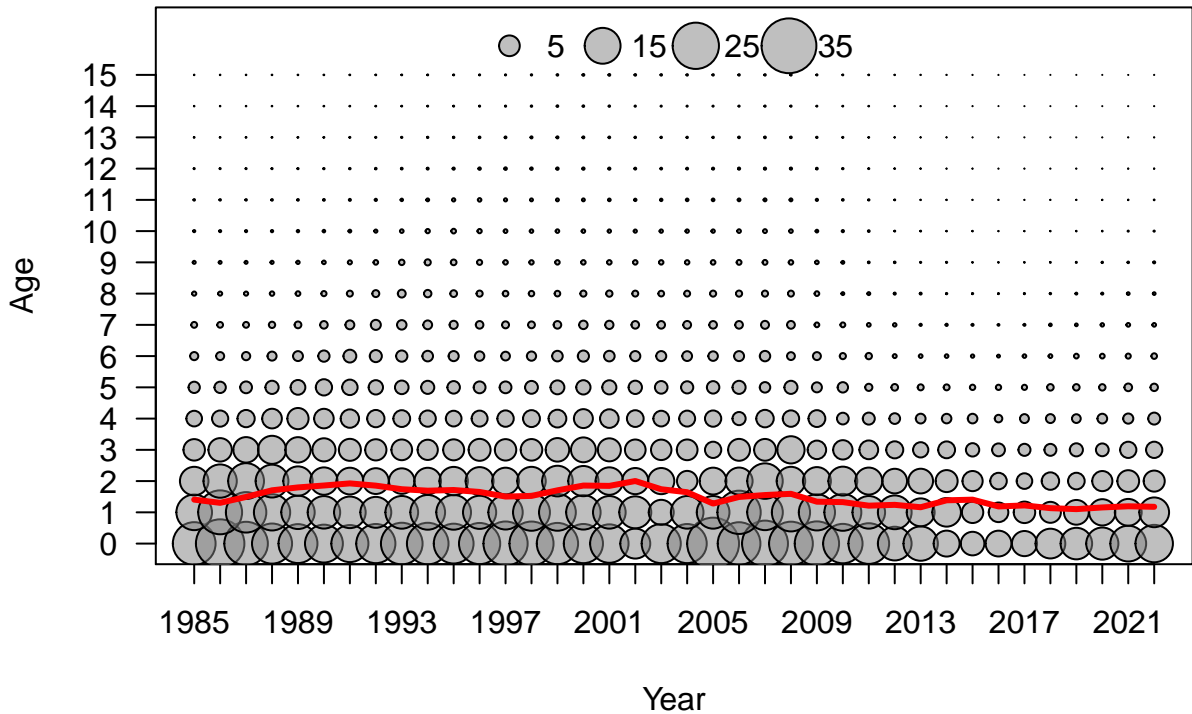


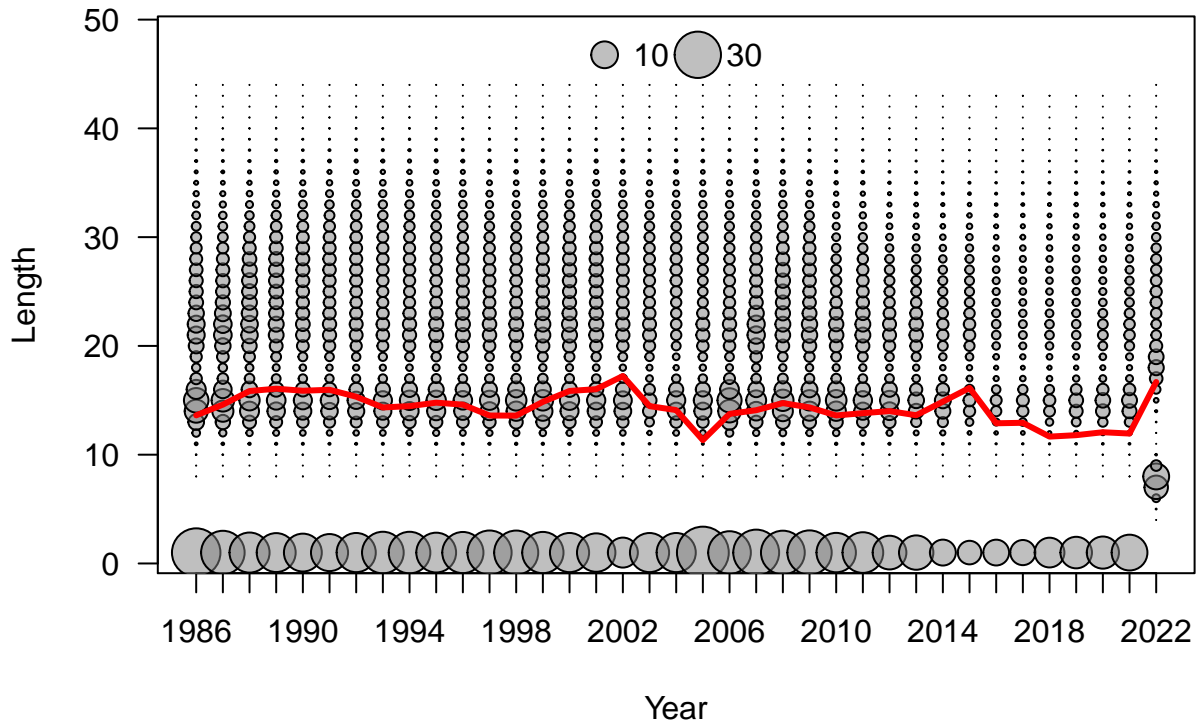


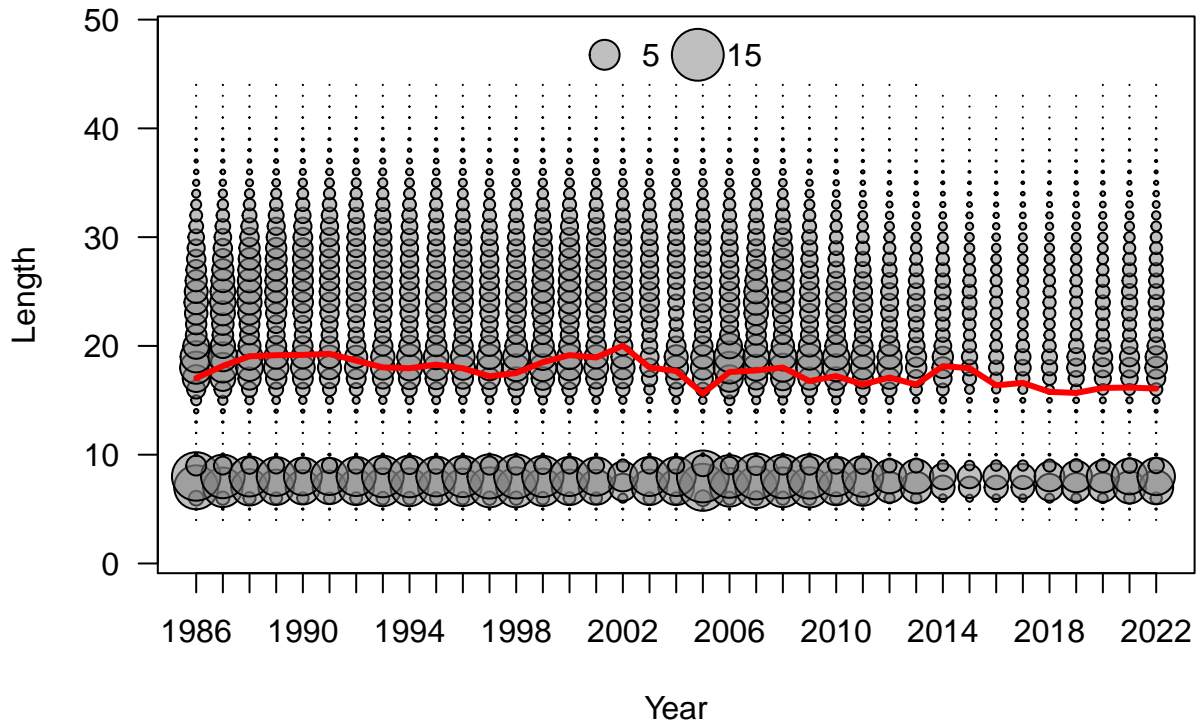


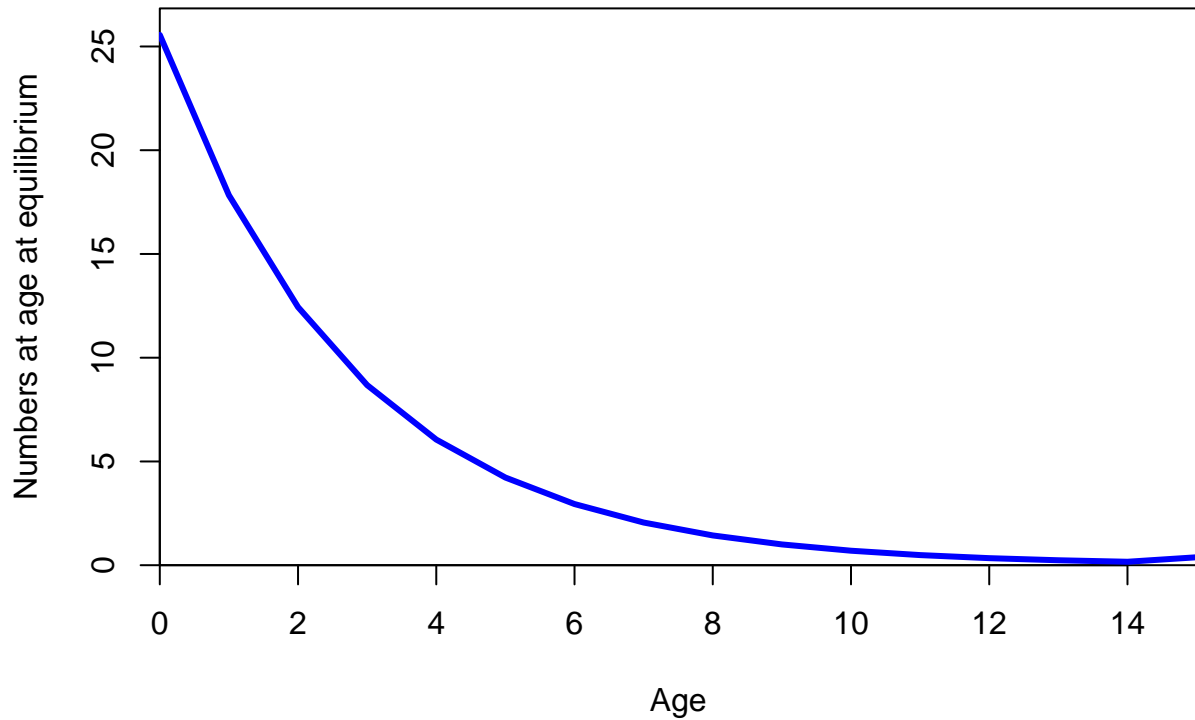
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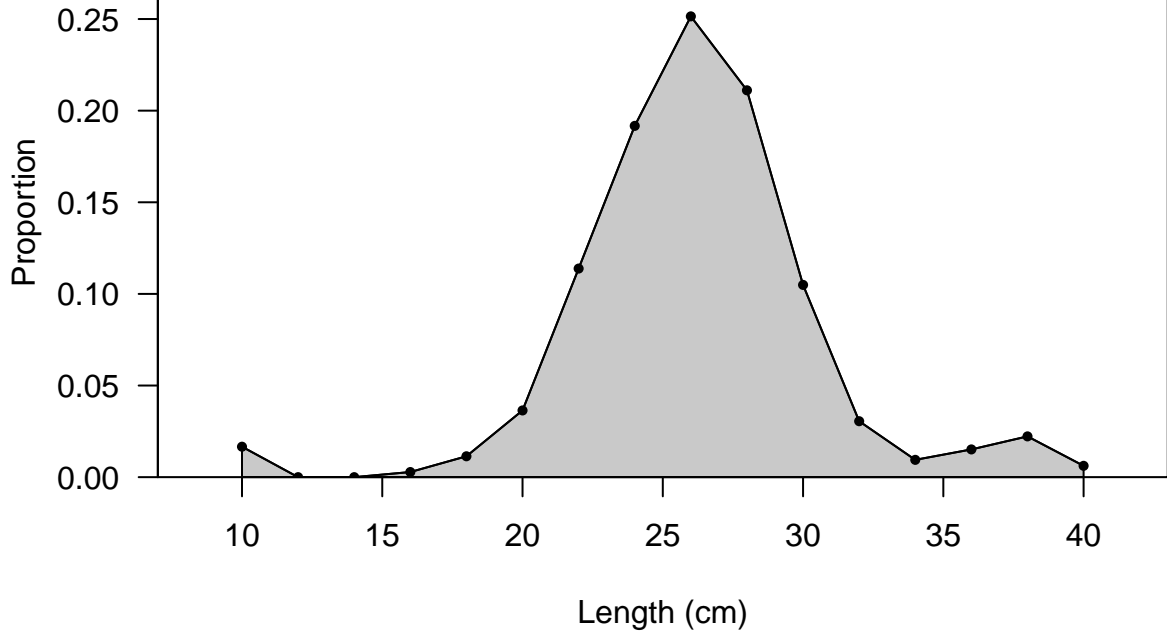


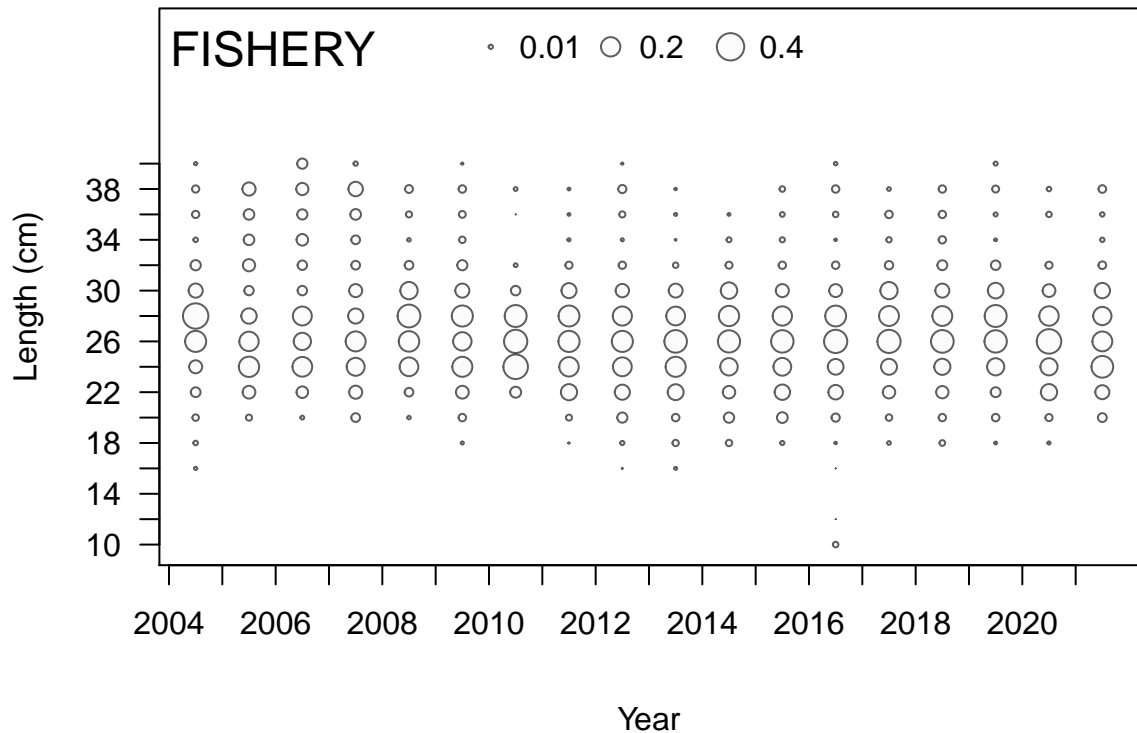


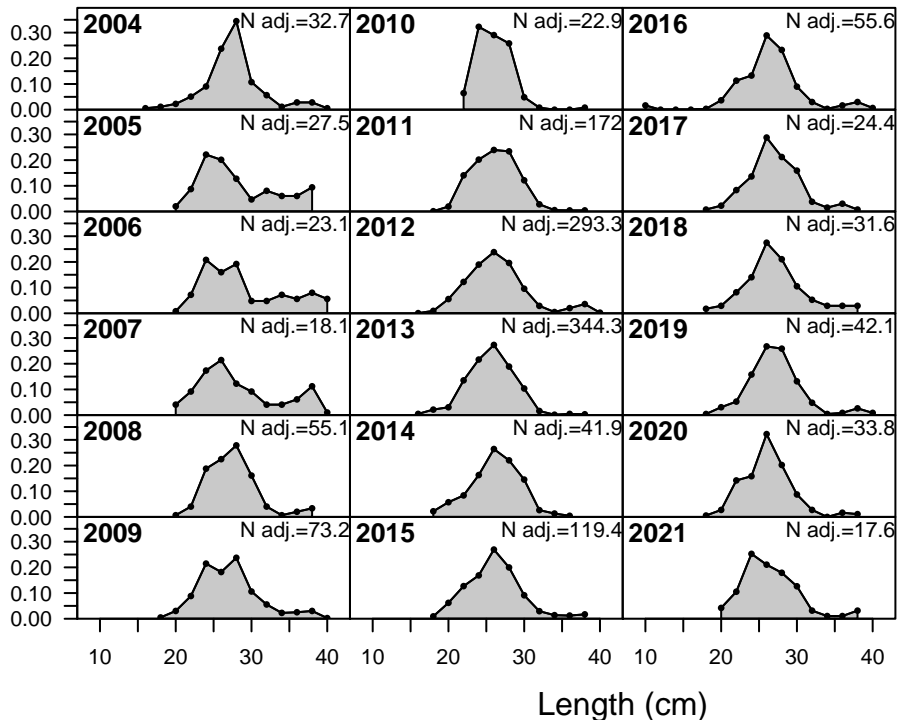


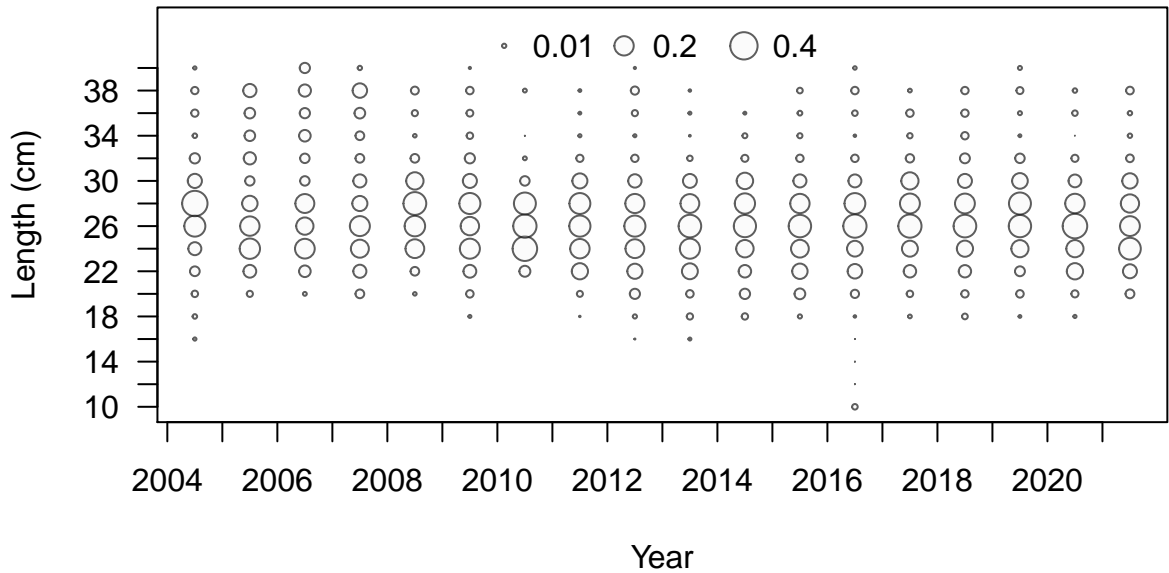
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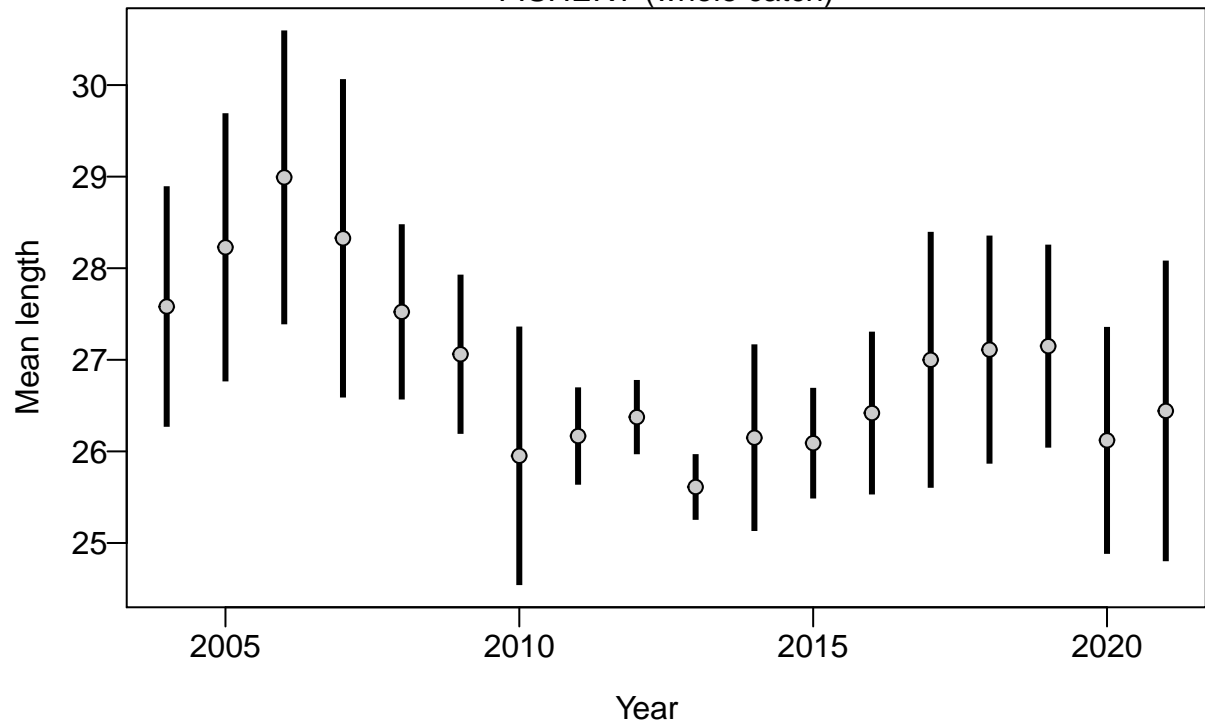


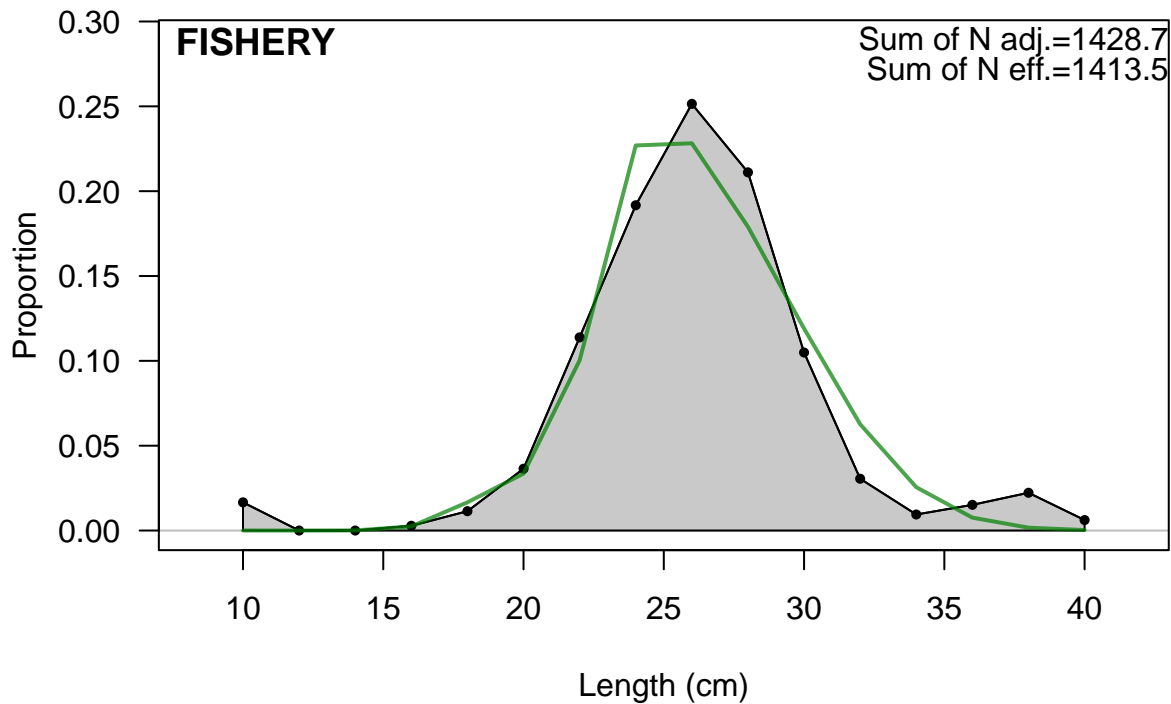


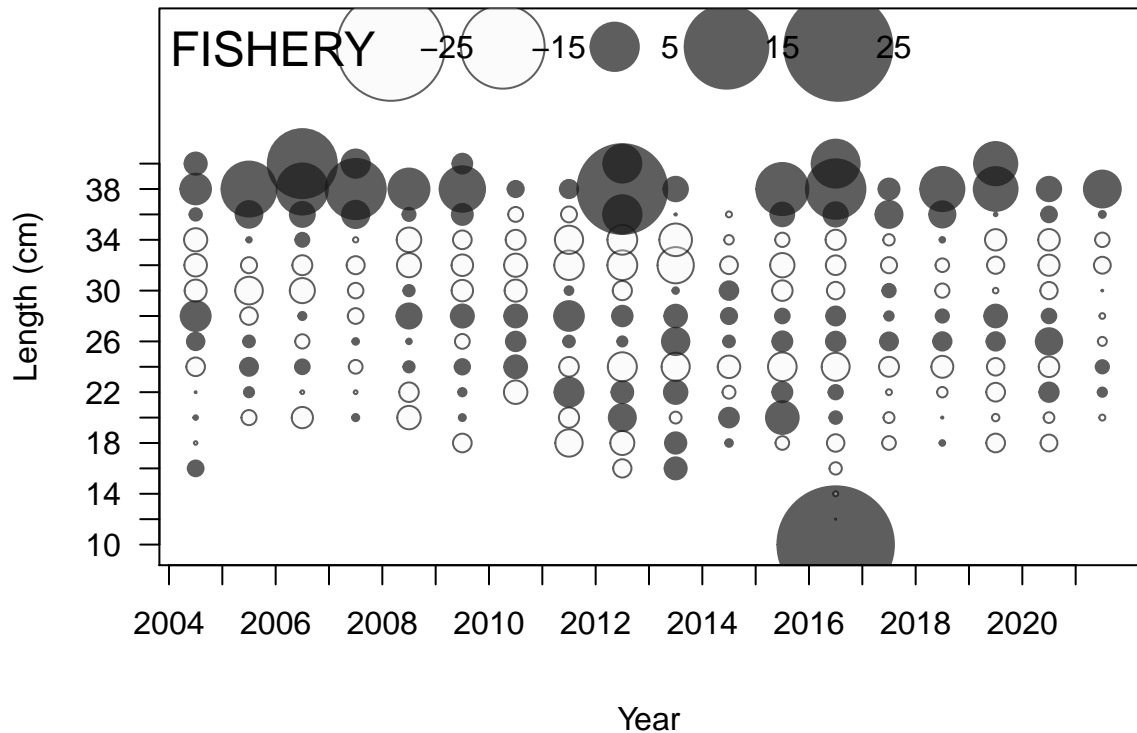


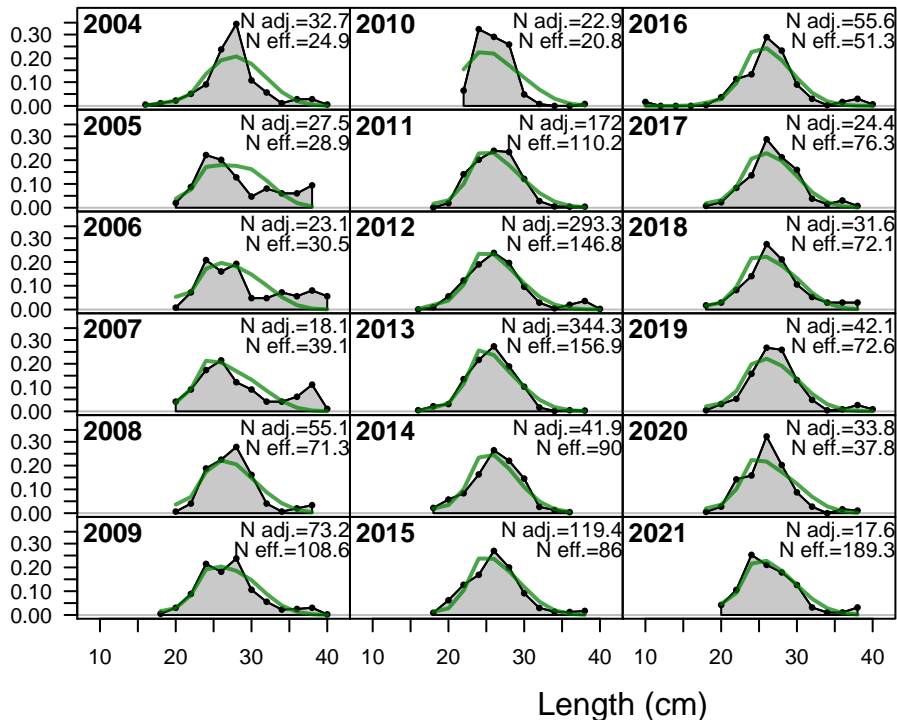


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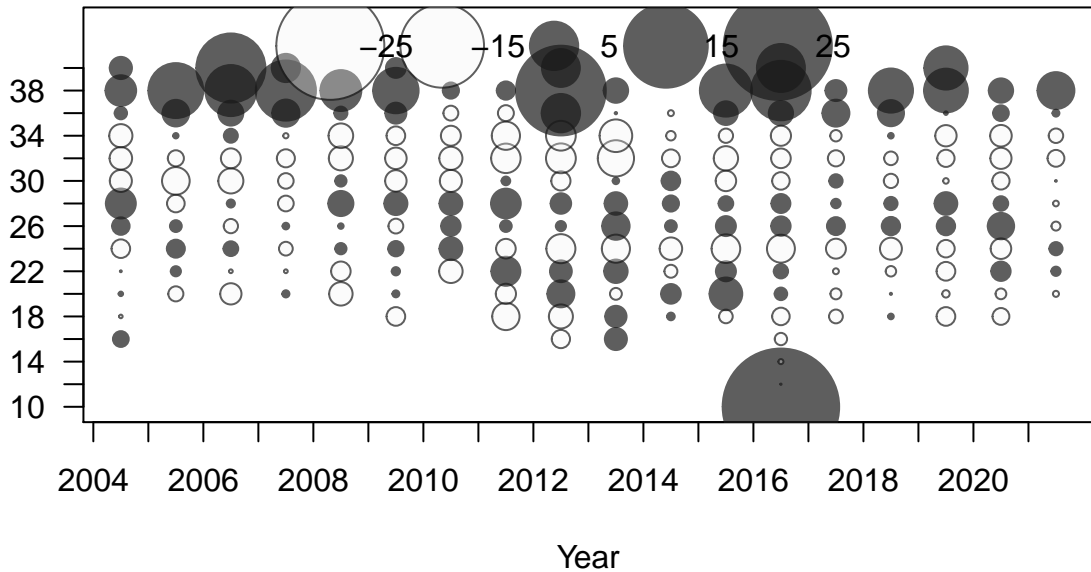




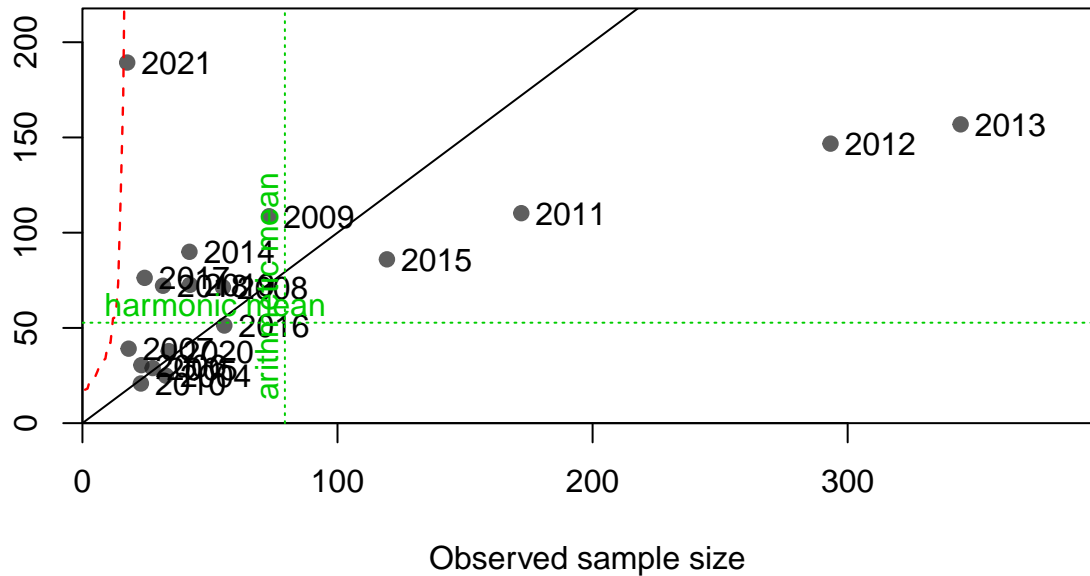




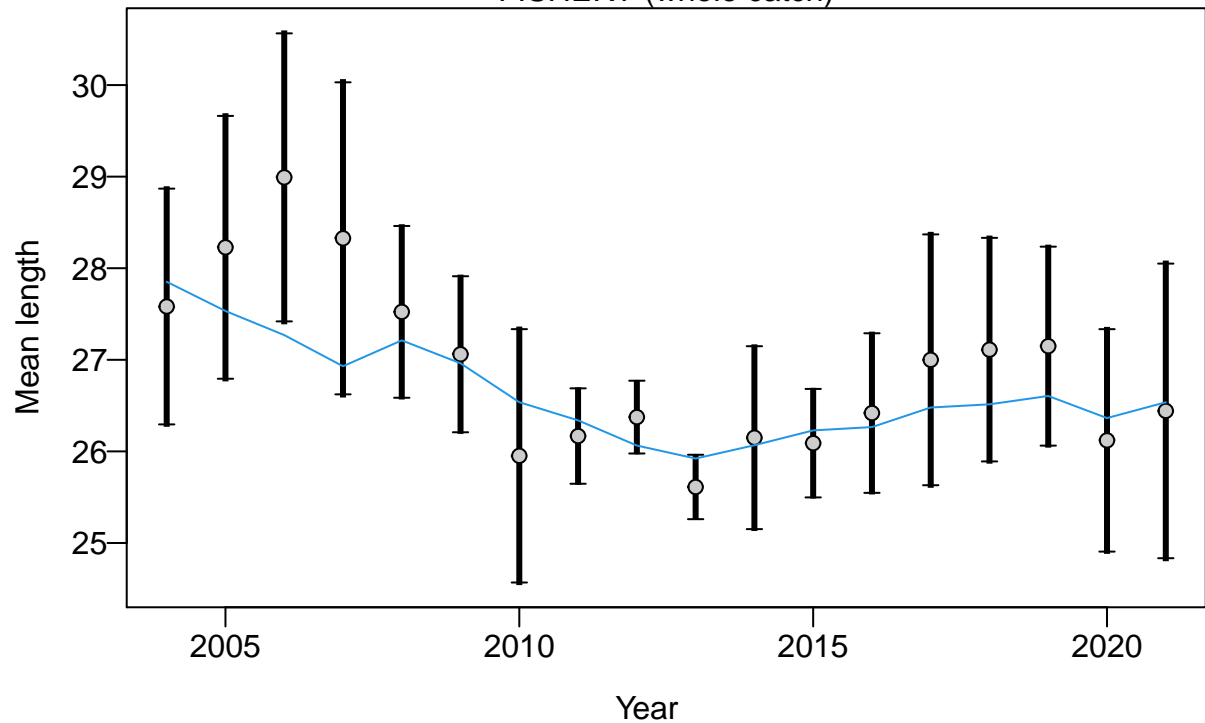
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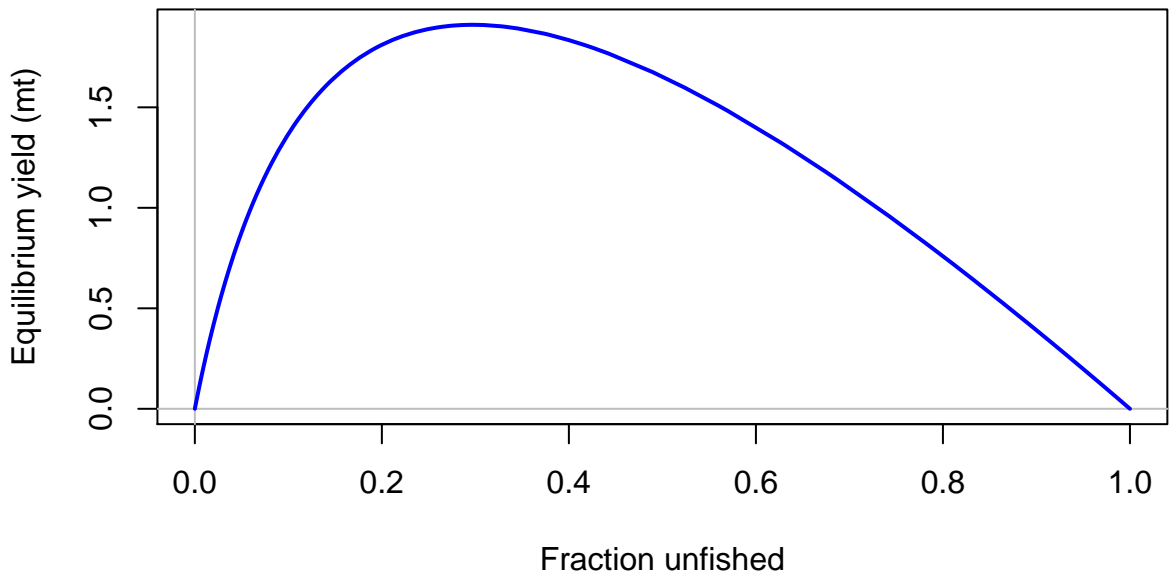


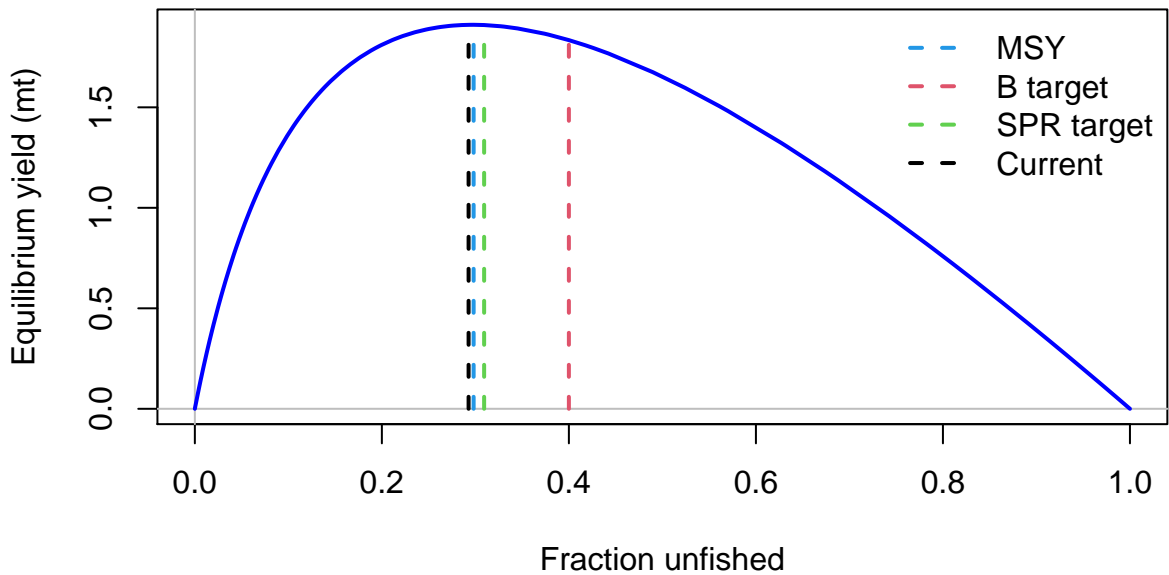
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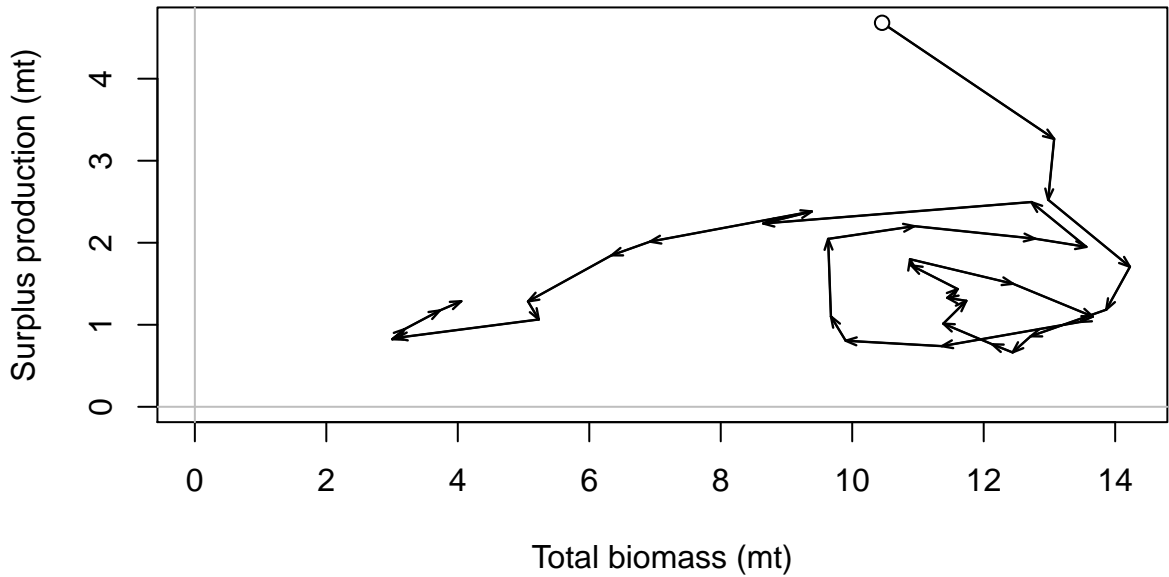


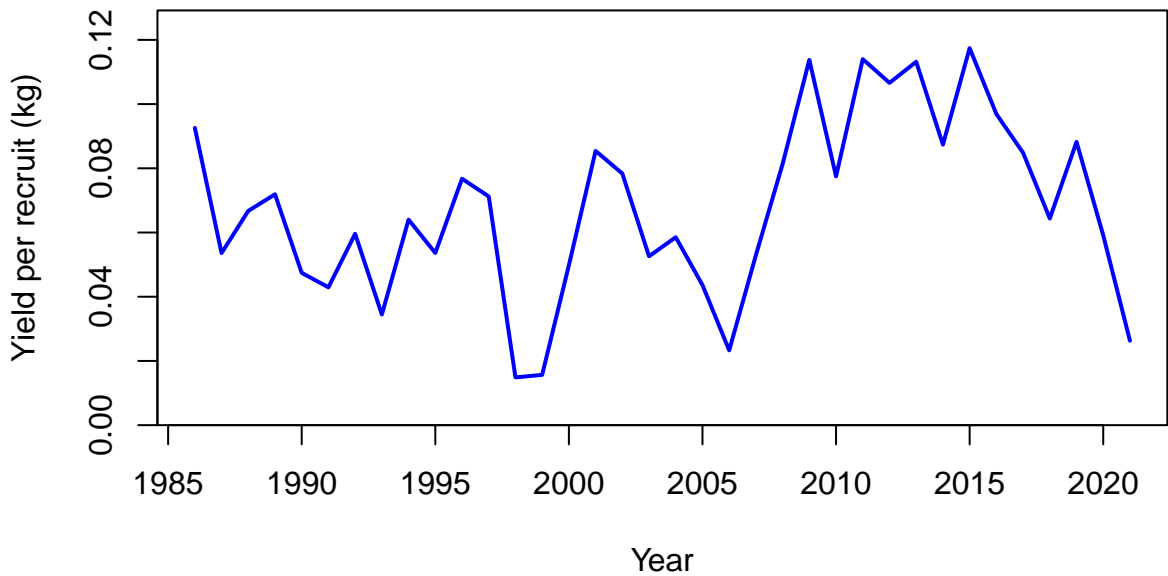
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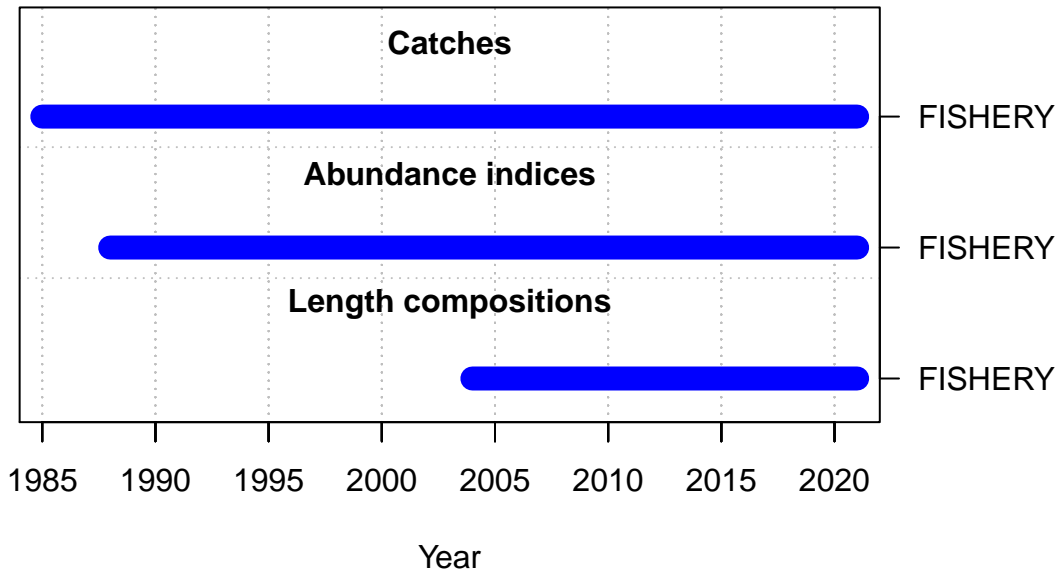


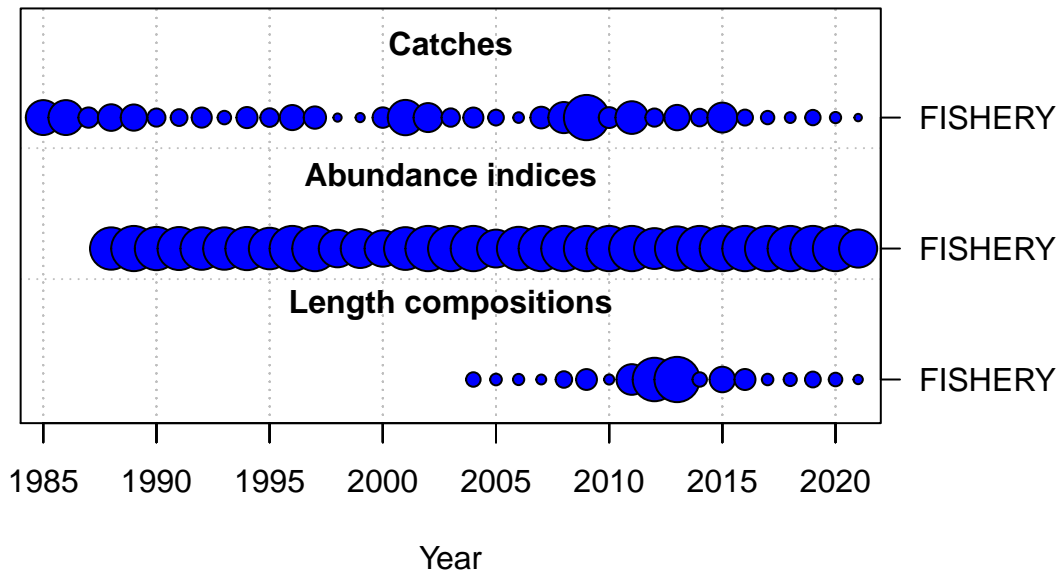




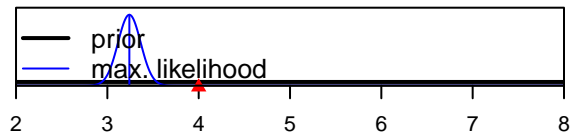




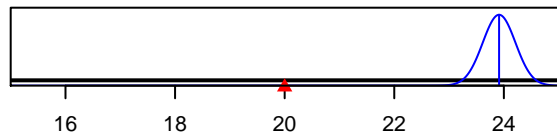




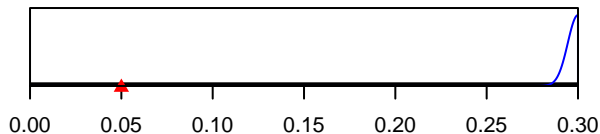
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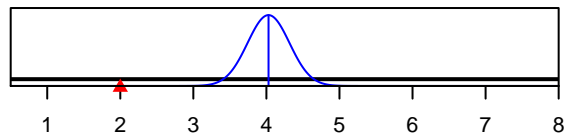
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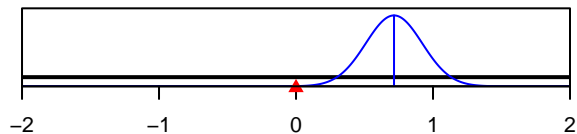
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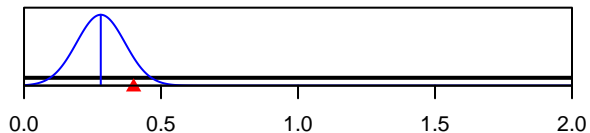
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Q_extraSD_FISHERY(1)



Parameter value