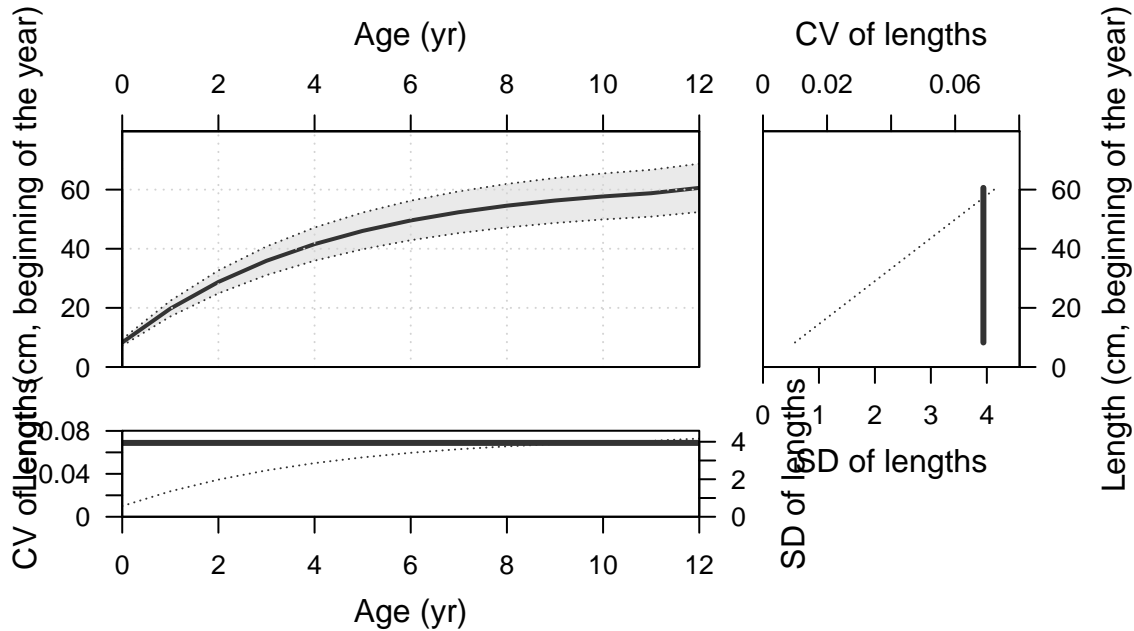


Plots created using the 'r4ss' package in R
Stock Synthesis version: 3.30.19.0
StartTime: Fri Aug 26 16:22:06 2022
Data_File: data.ss
Control_File: control.ss

Length (cm, beginning of the year)











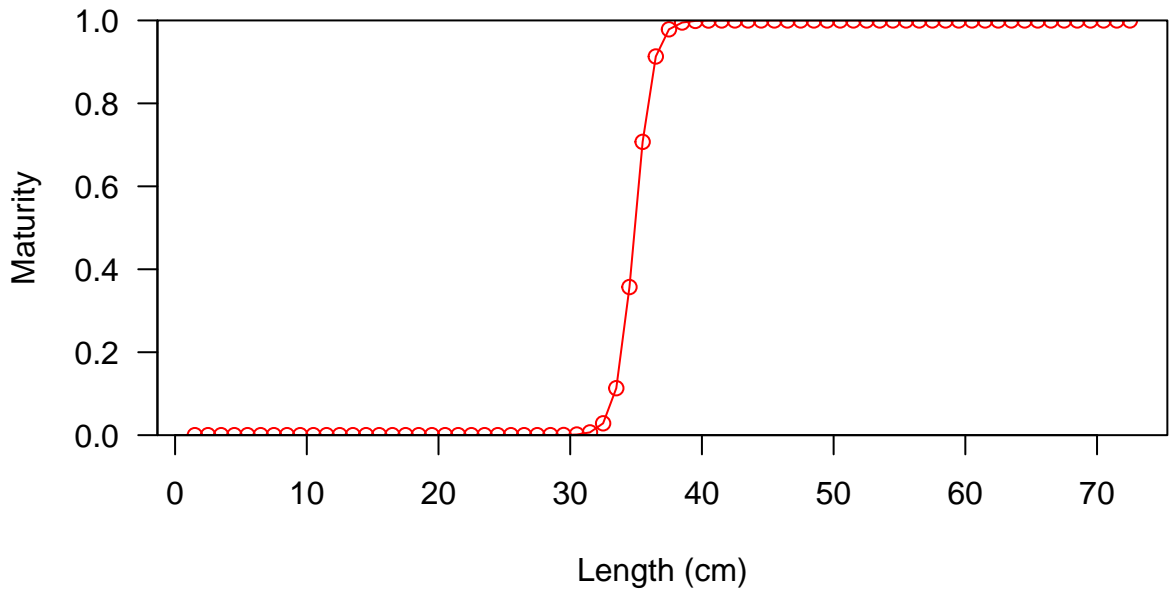






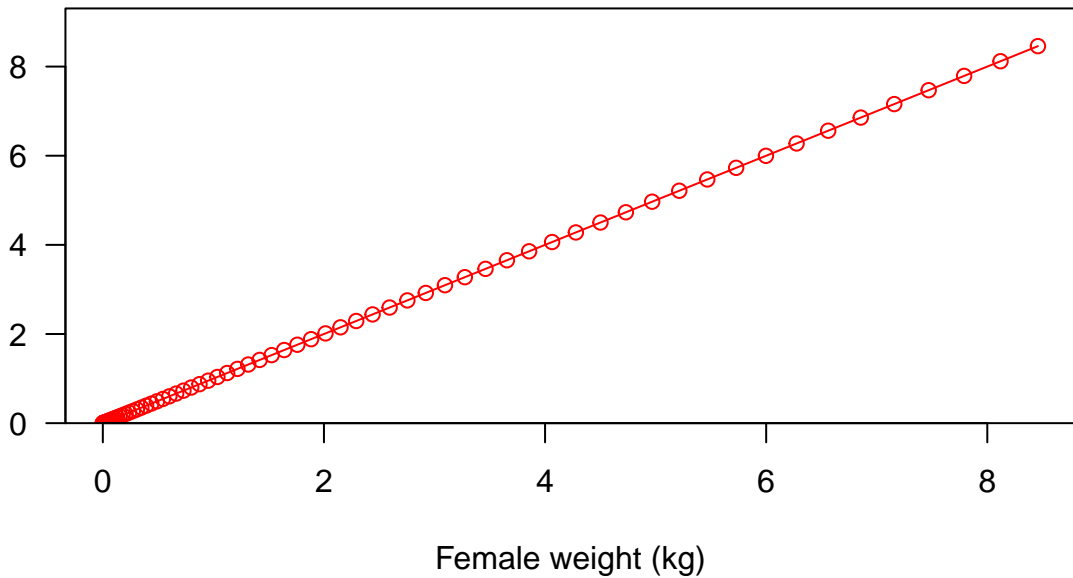








Fecundity



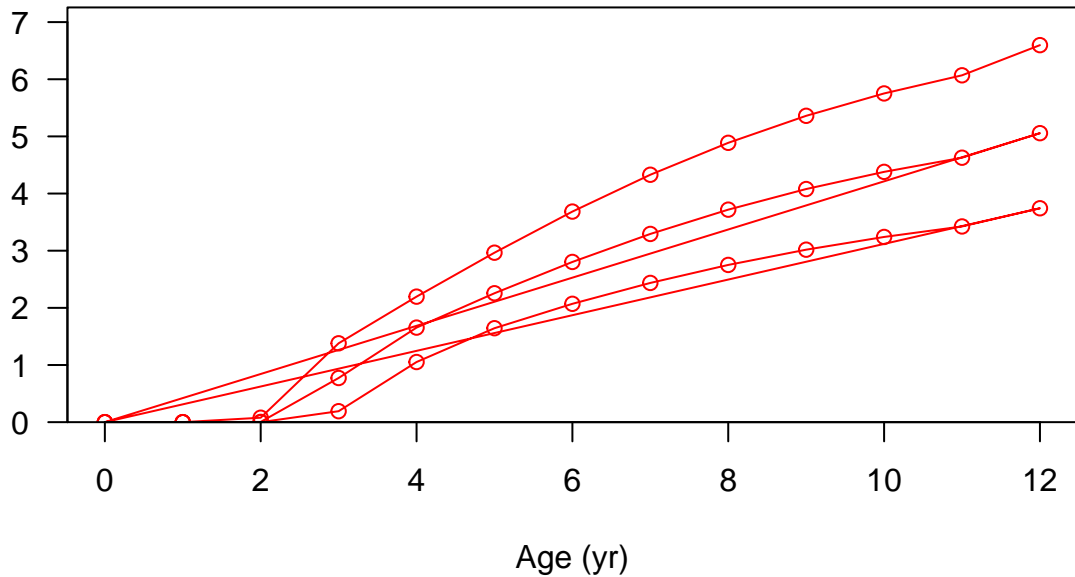
Fecundity



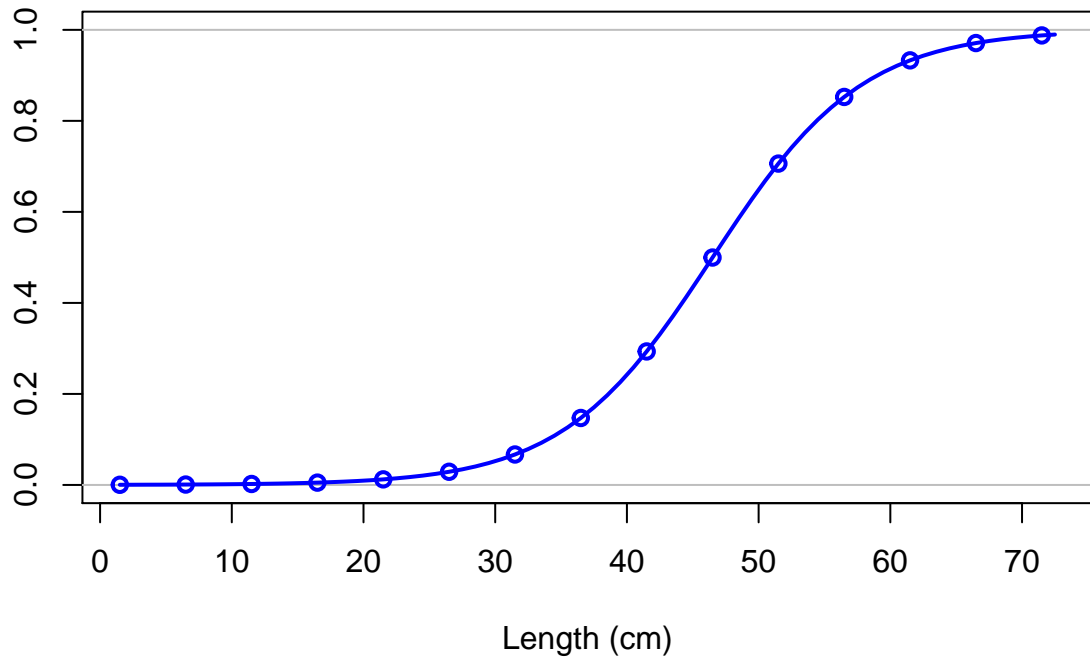
Spawning output



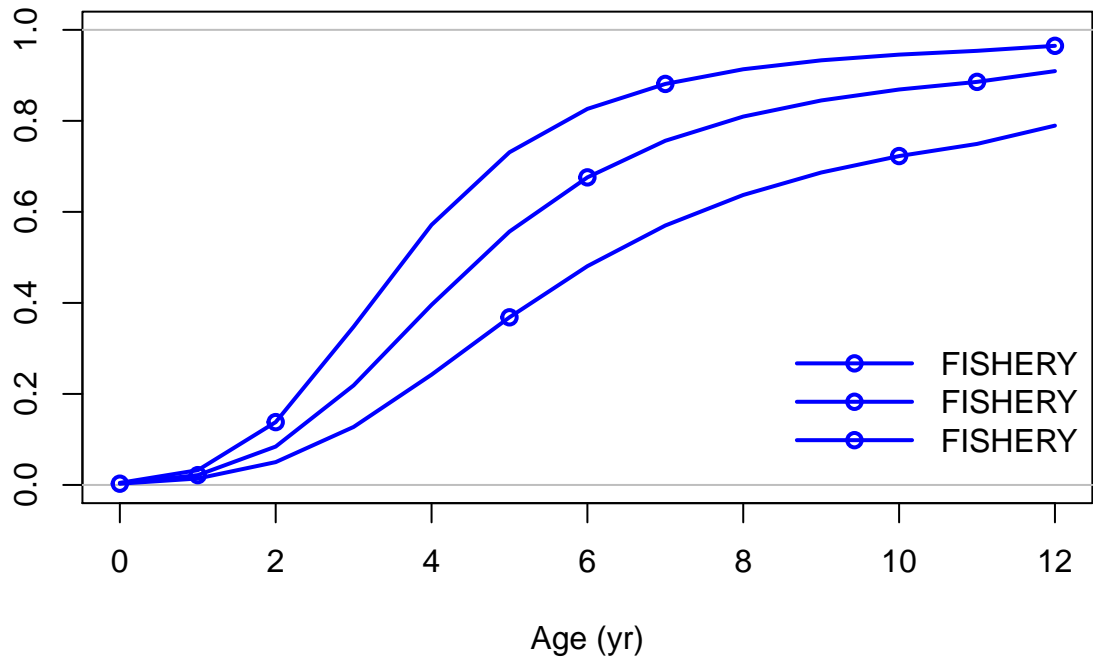
Spawning output



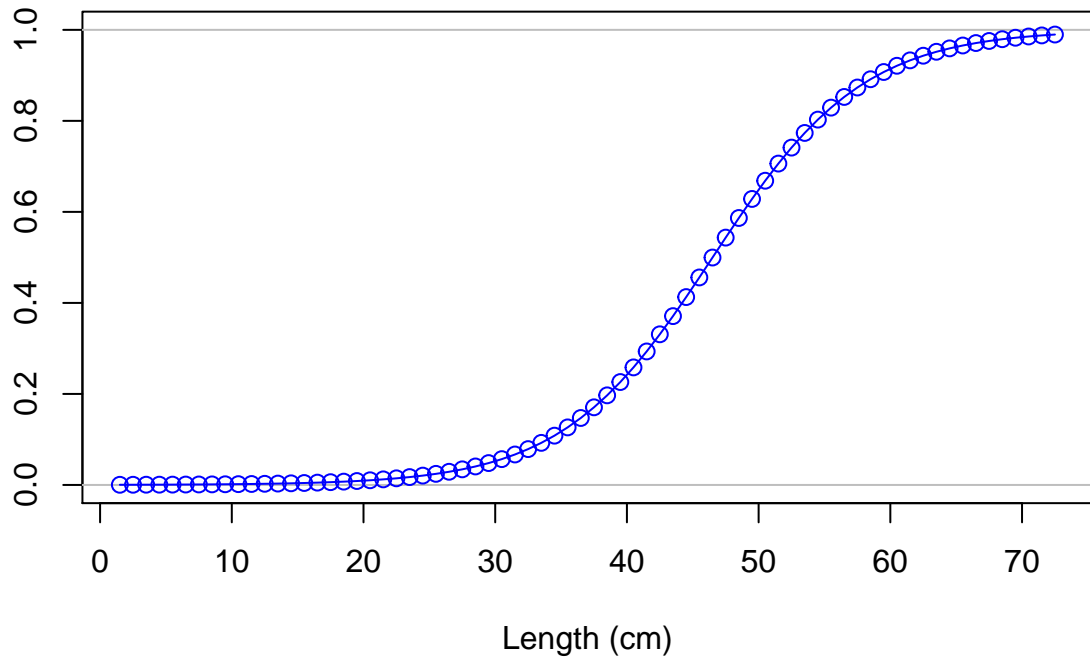
Selectivity

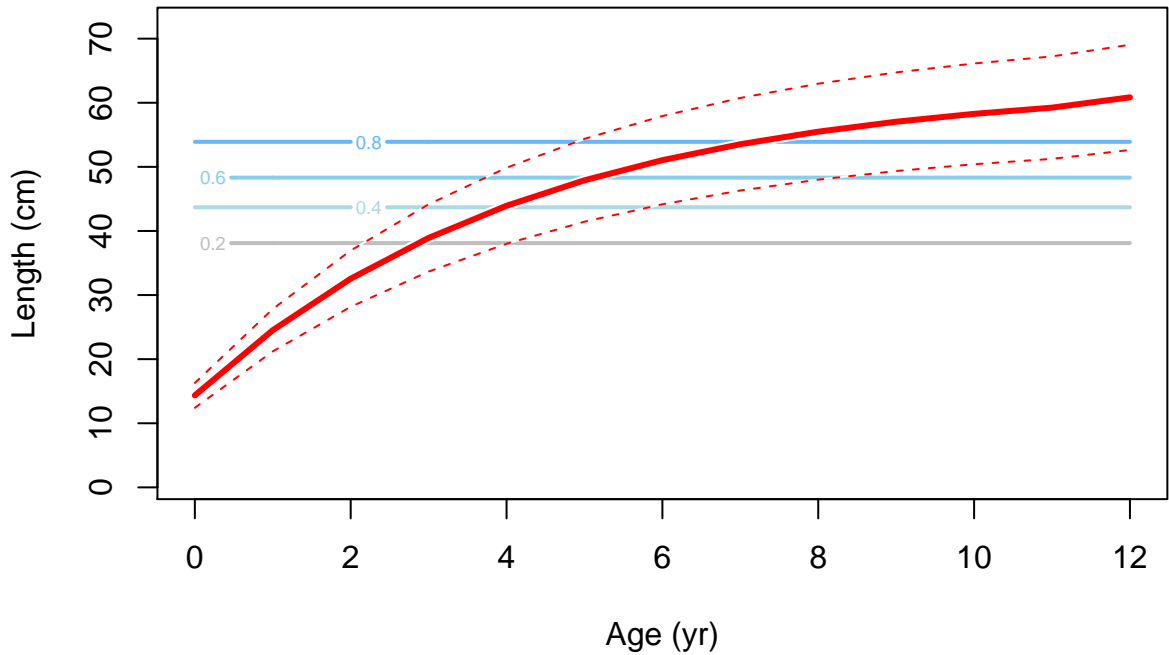


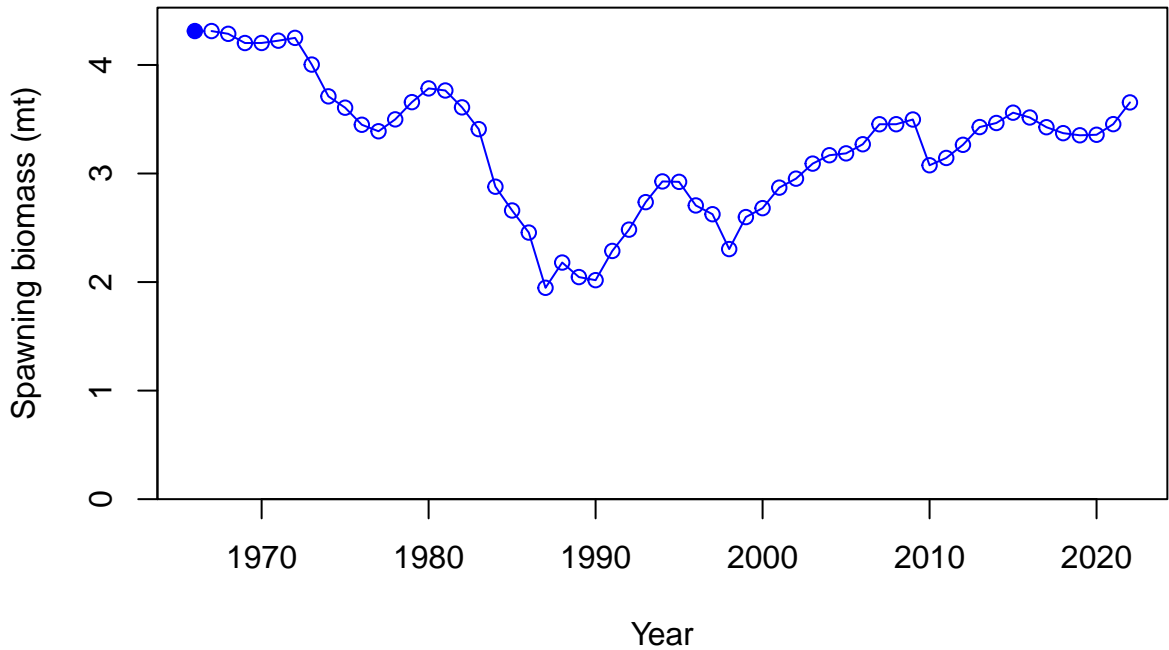
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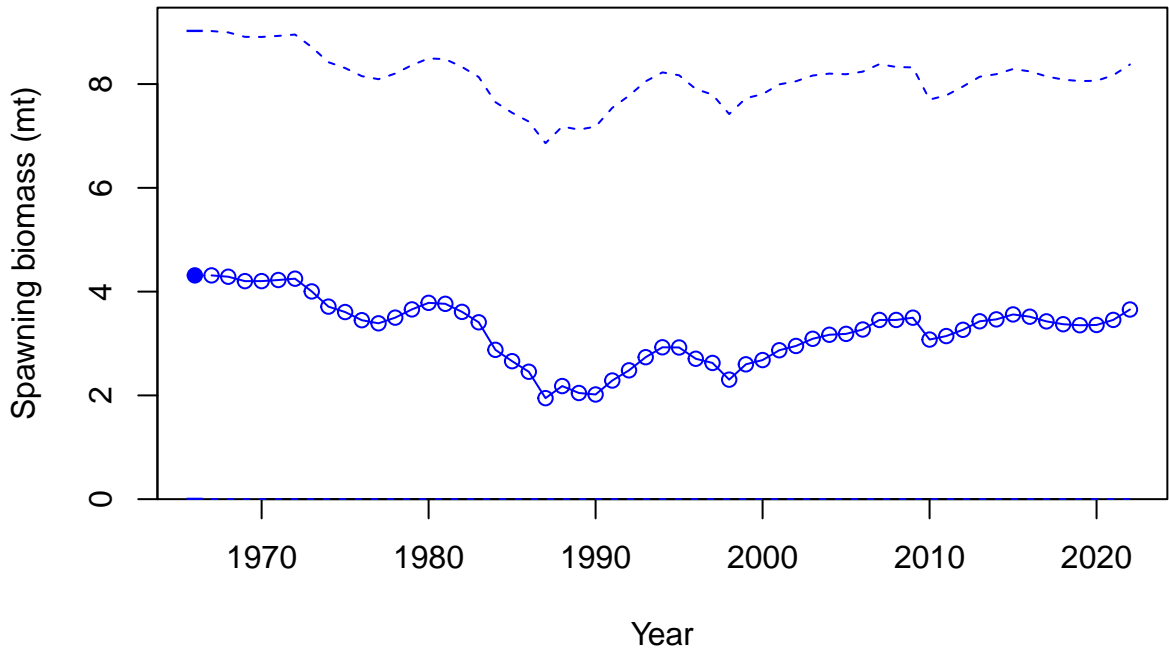


Selectivity

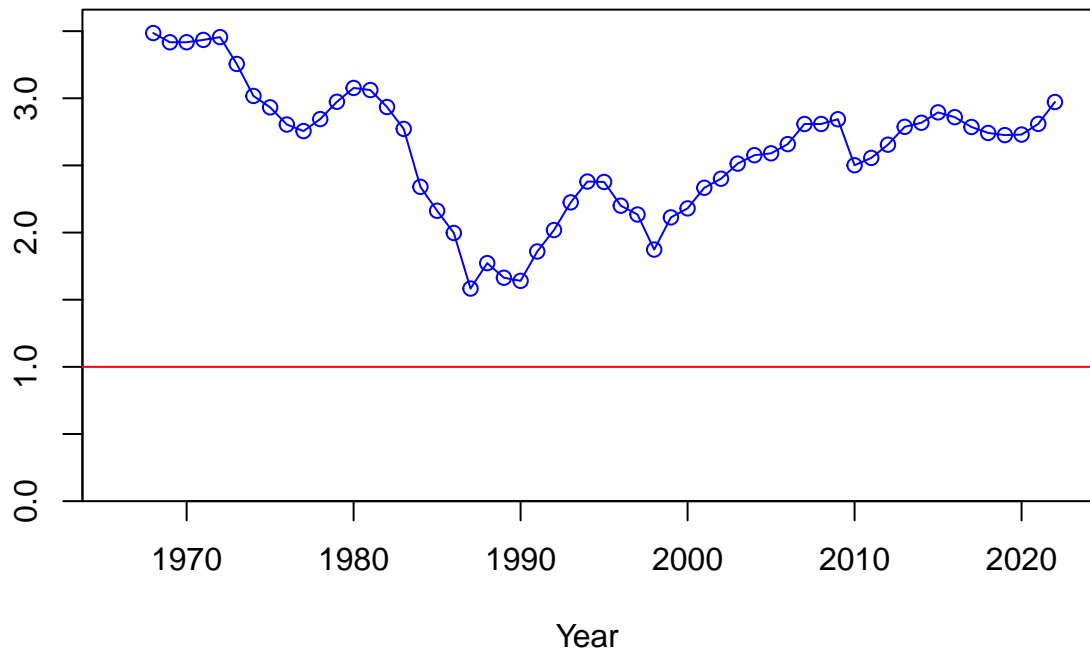




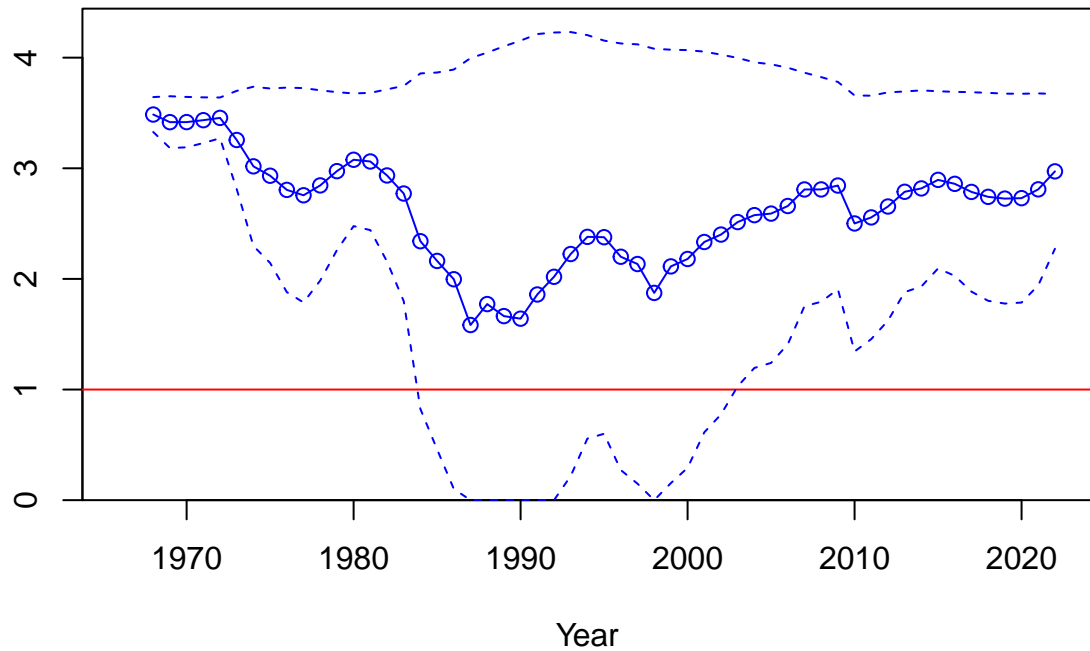


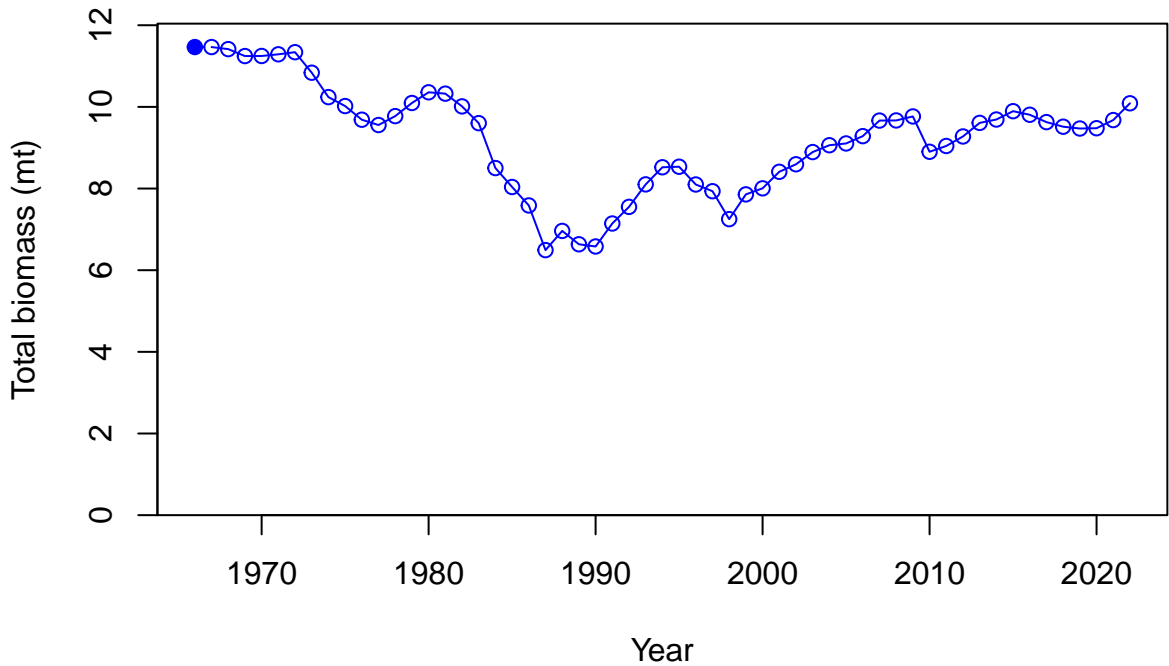


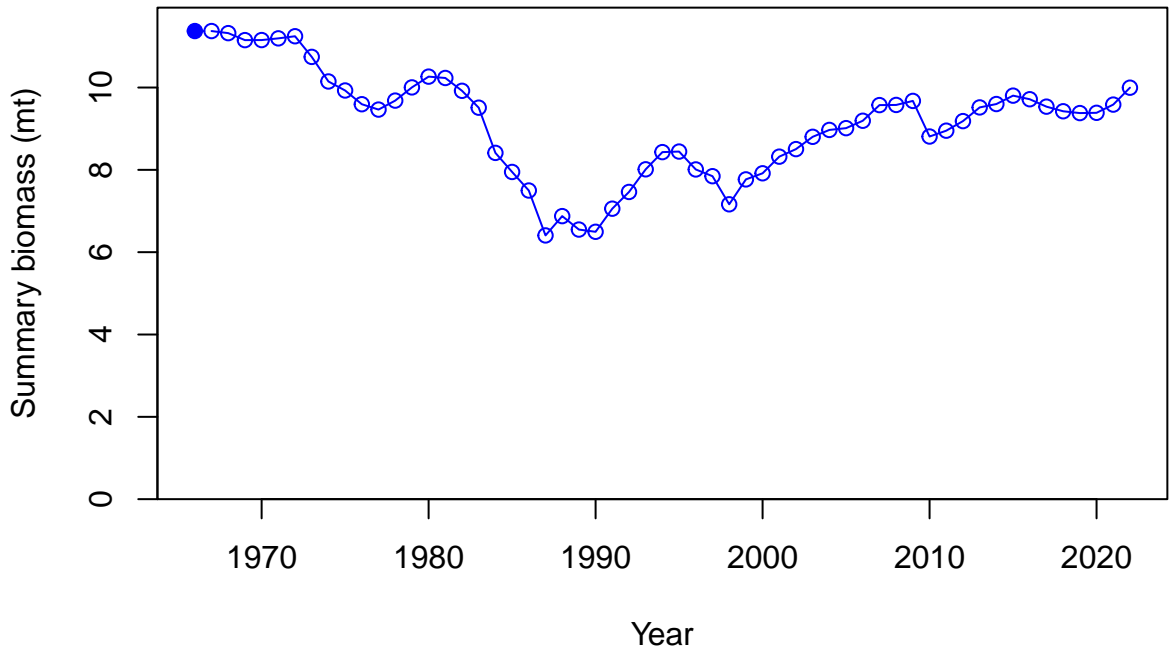
Relative spawning biomass: B/B_{MSY}

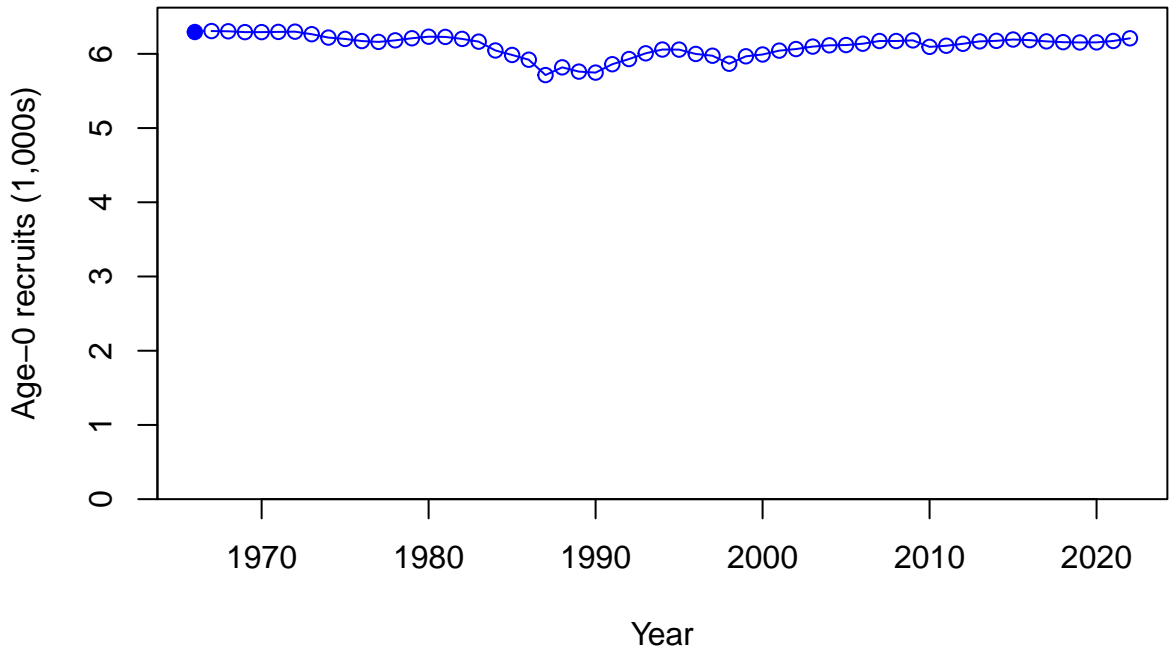


Relative spawning biomass: B/B_{MSY}

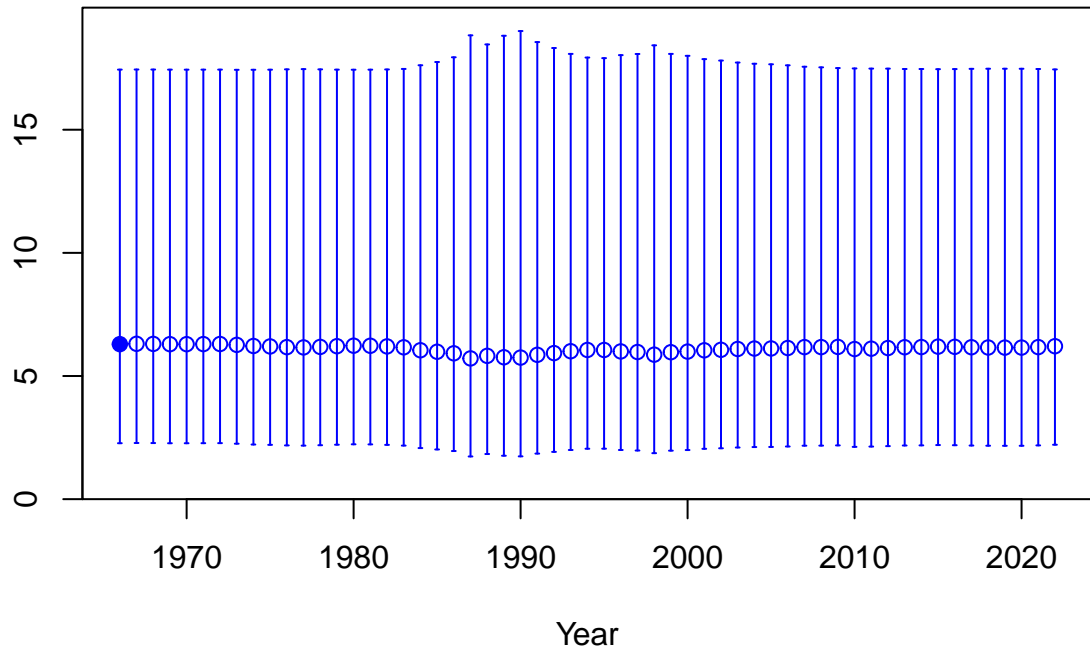




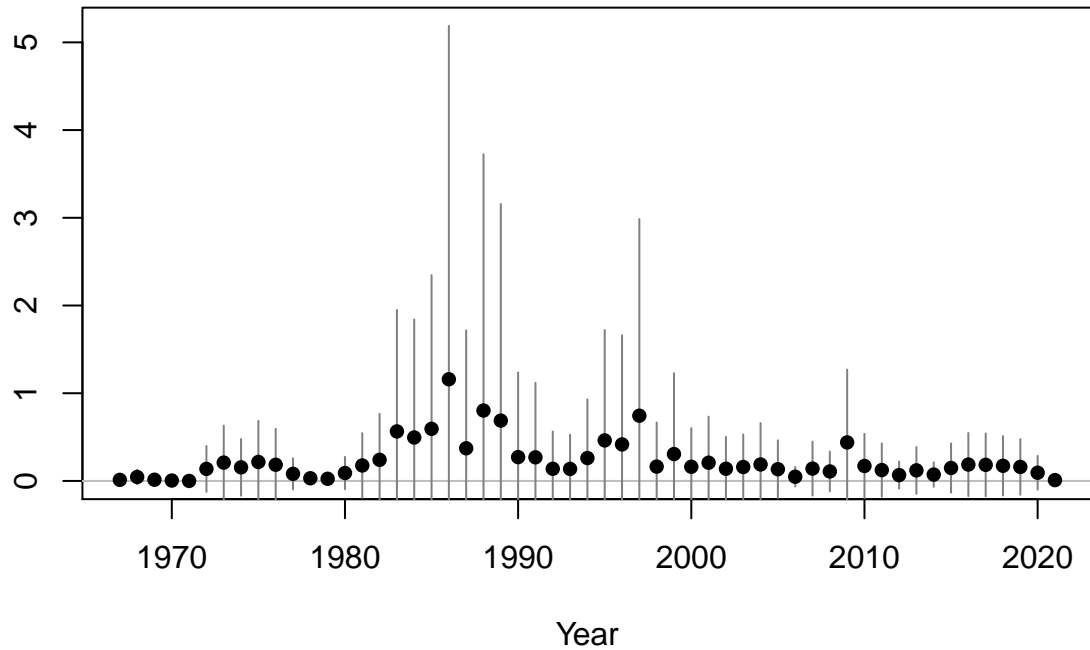


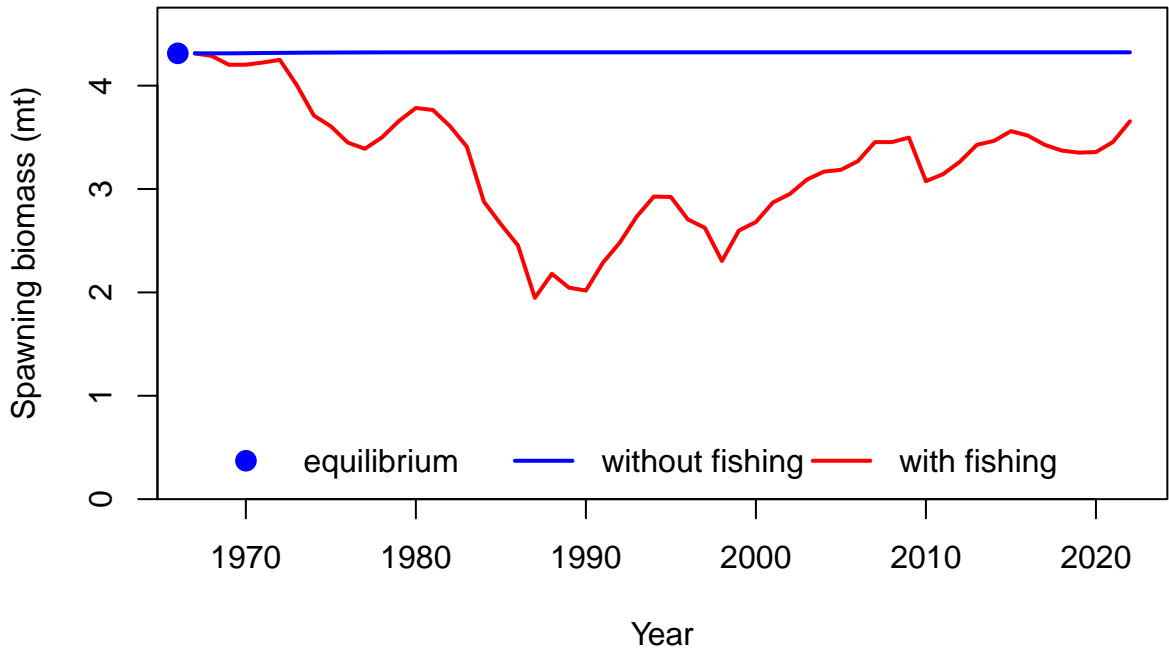


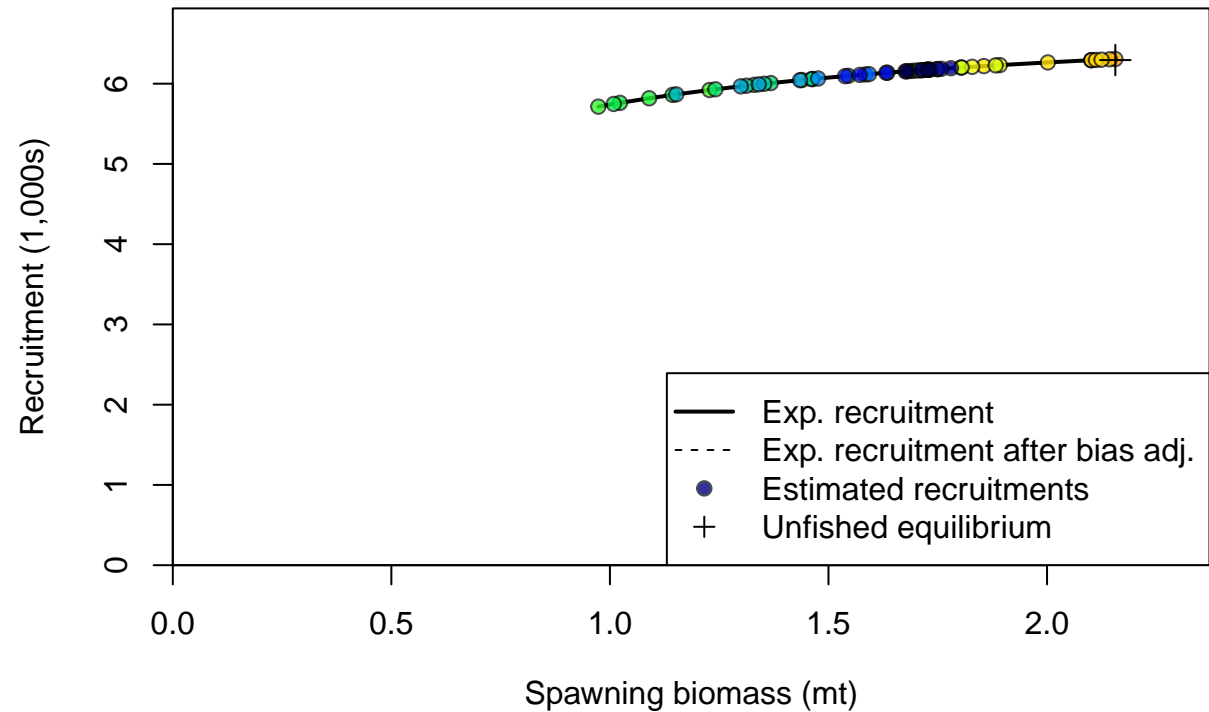
Age-0 recruits (1,000s)



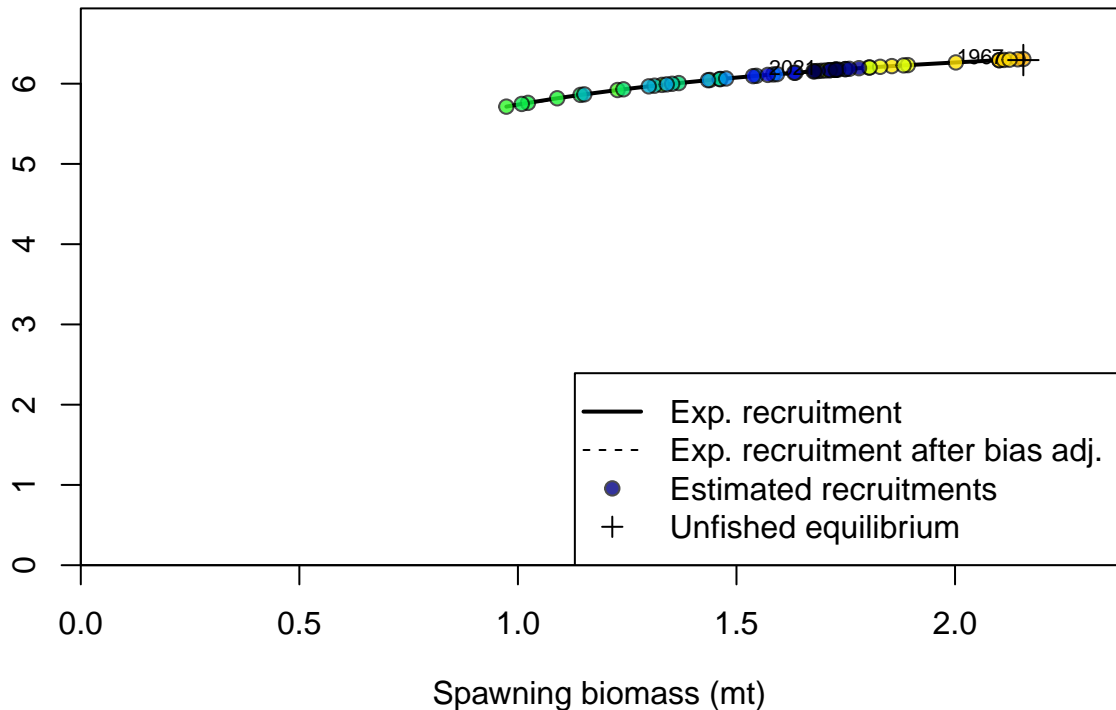
Summary Fishing Mortality

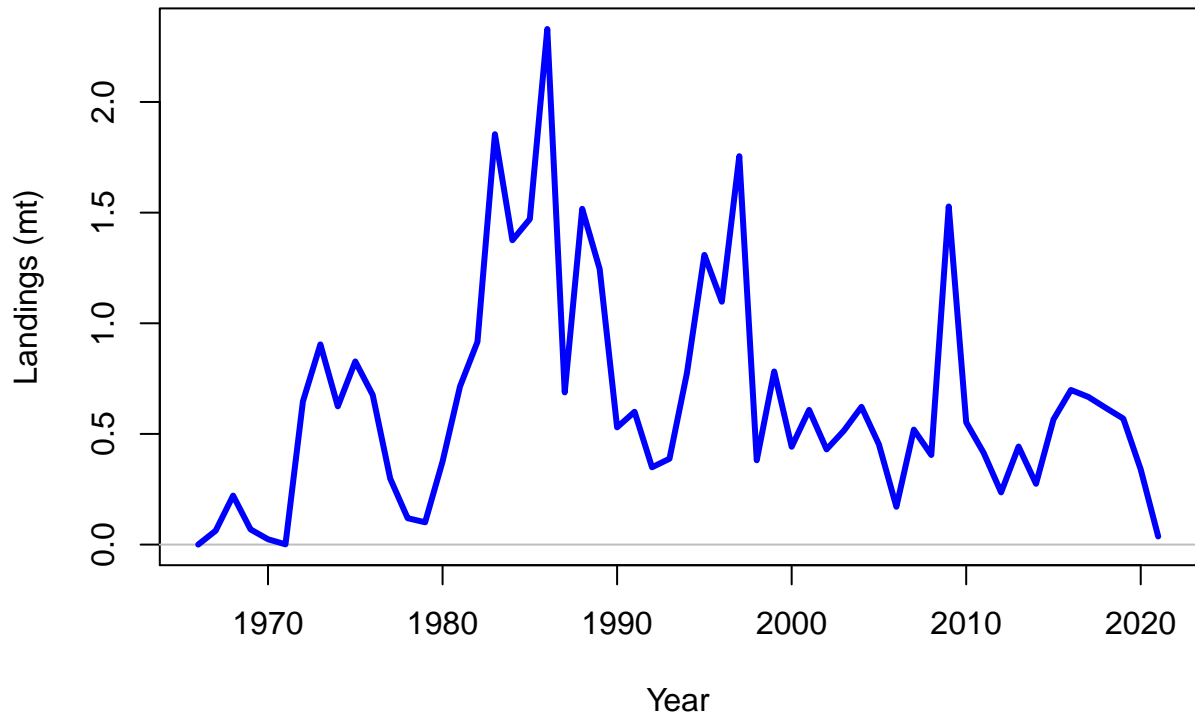


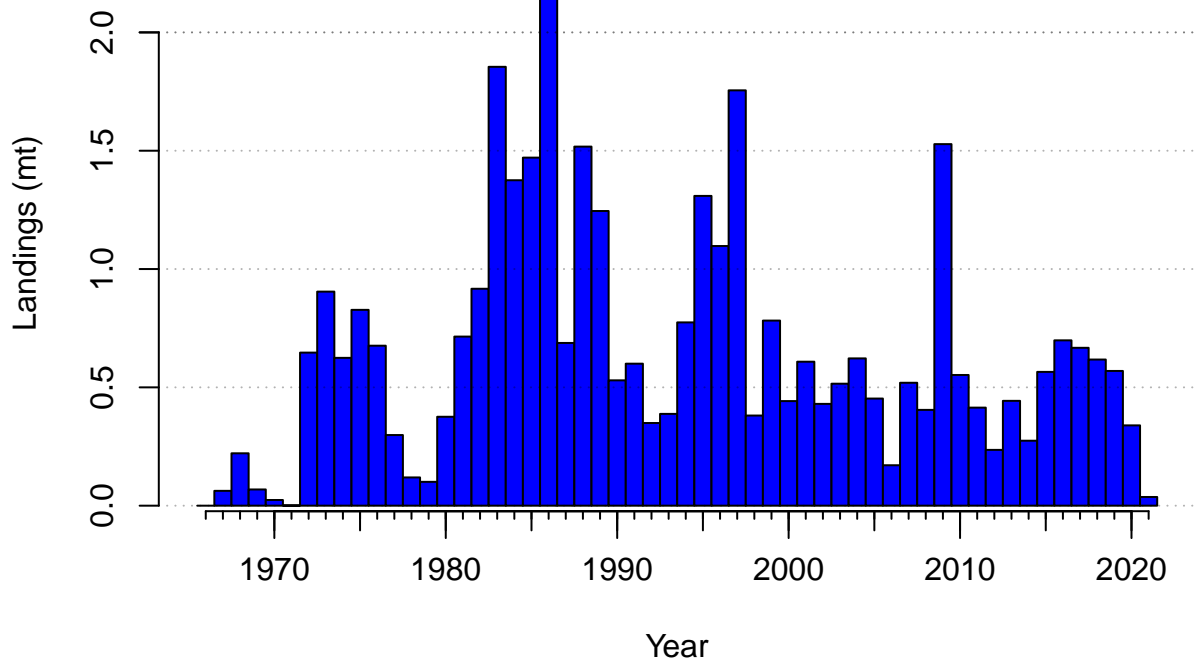


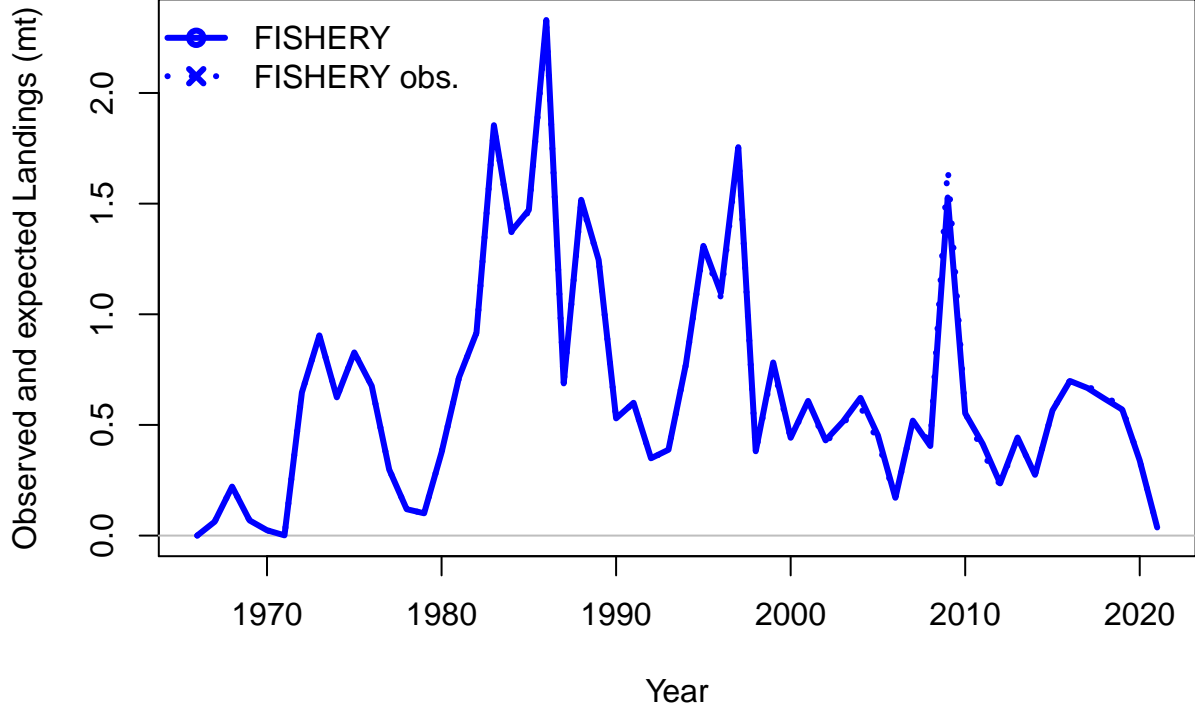


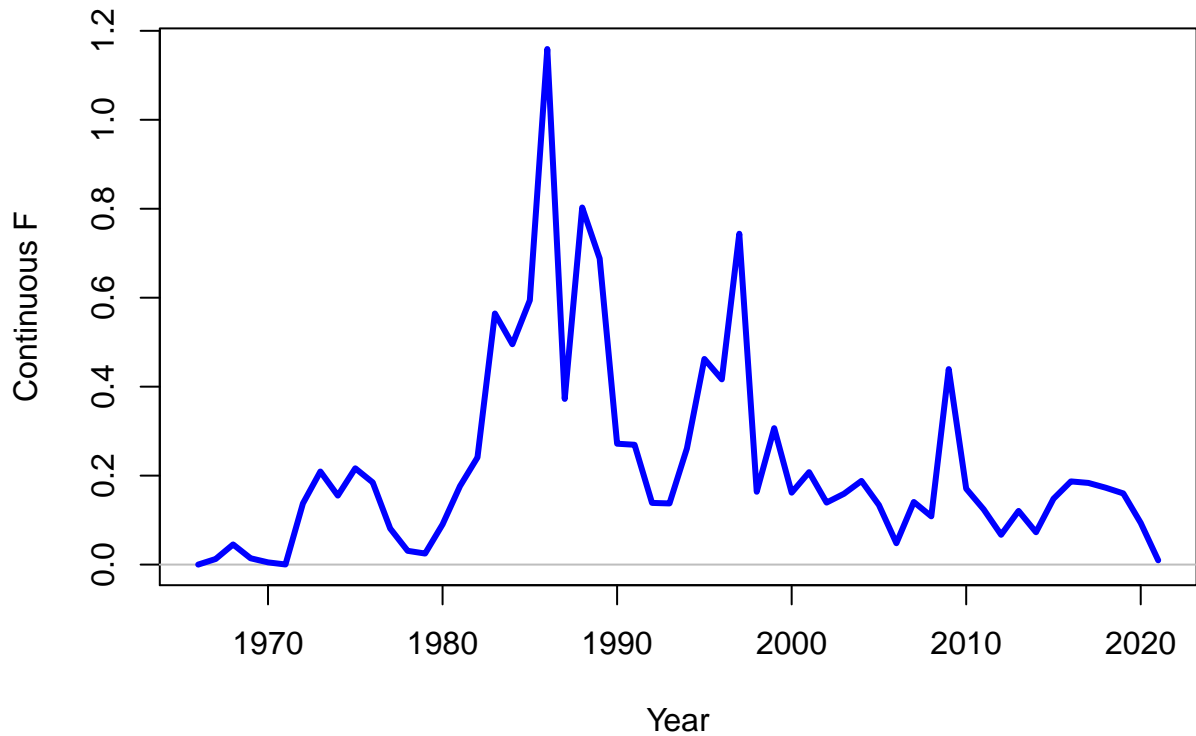
Recruitment (1,000s)



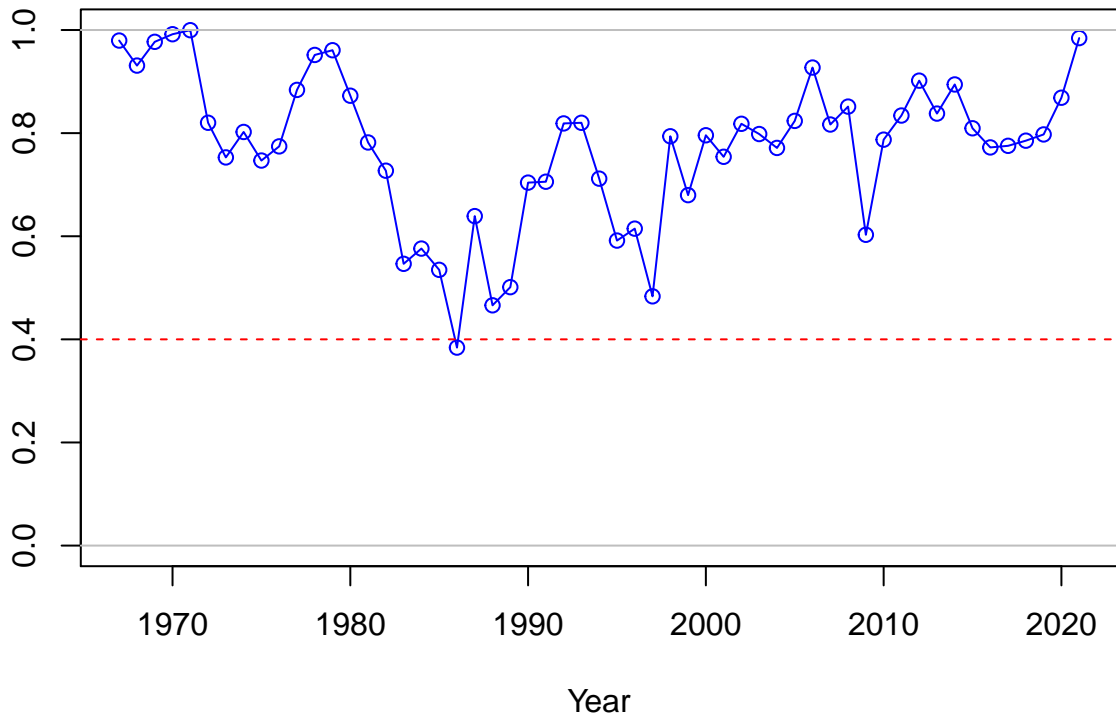


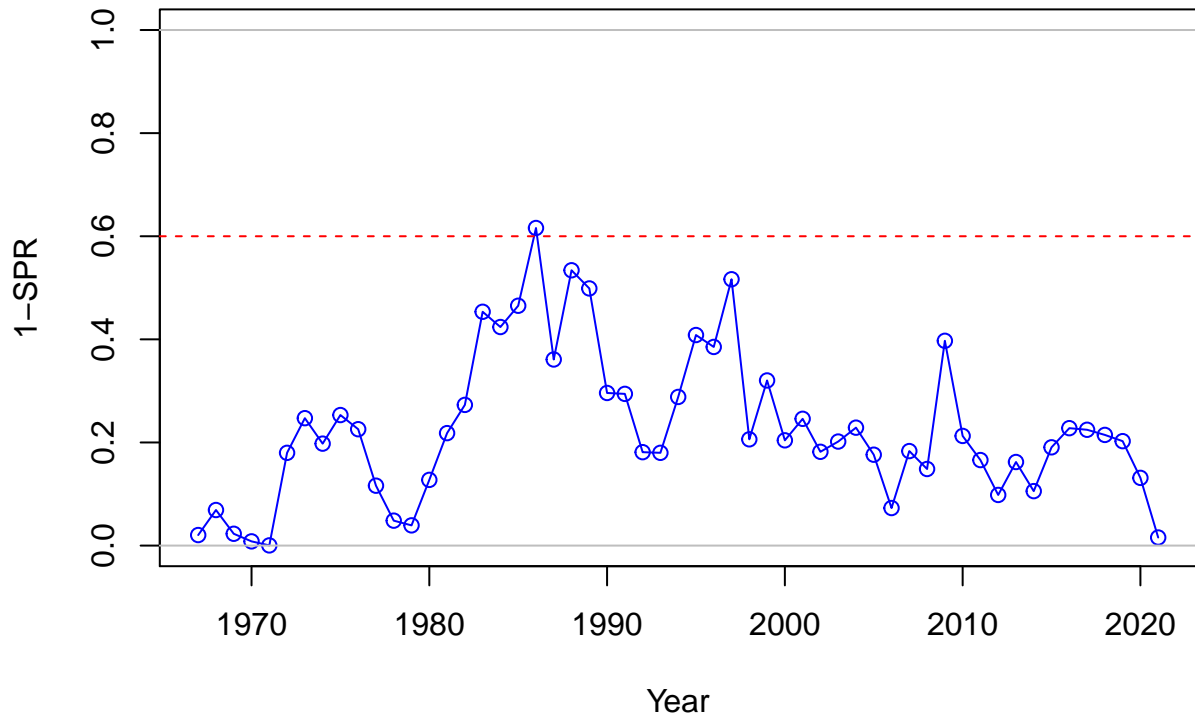




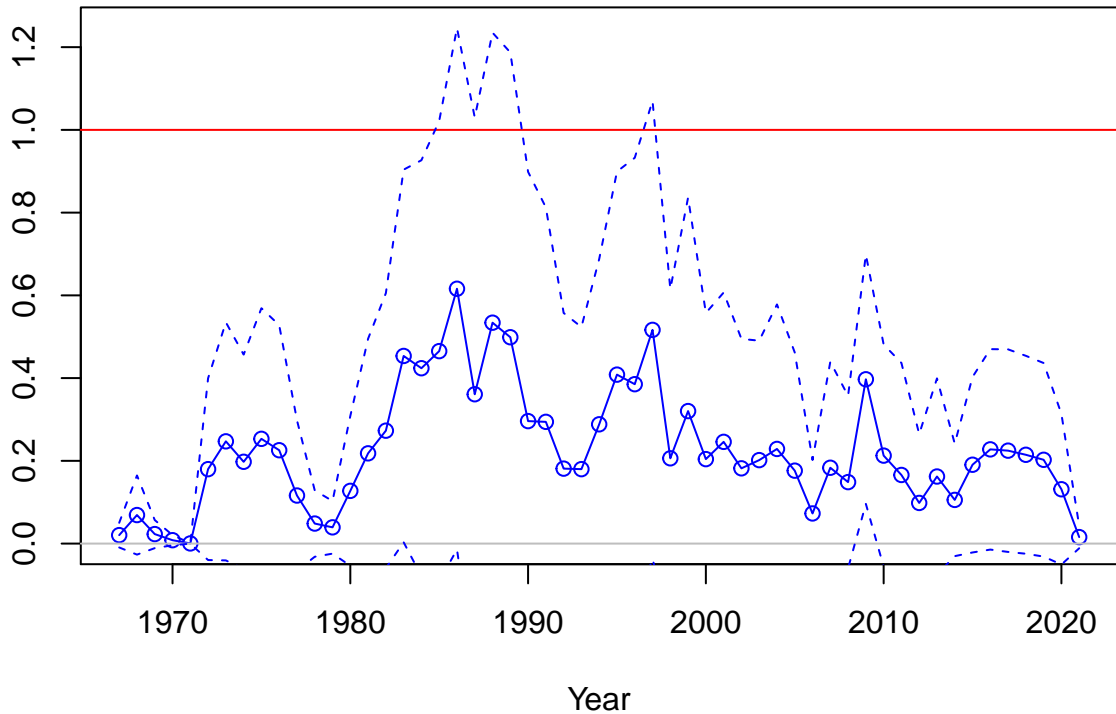


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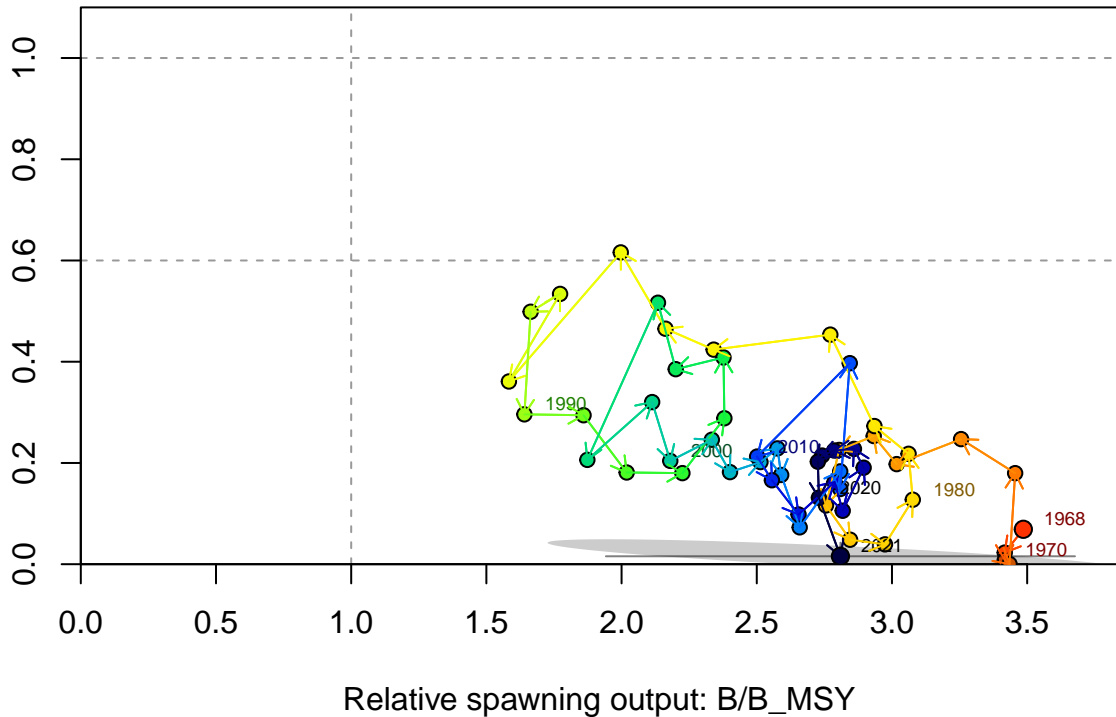




Fishing intensity: 1-SPR



Fishing intensity: 1-SPR



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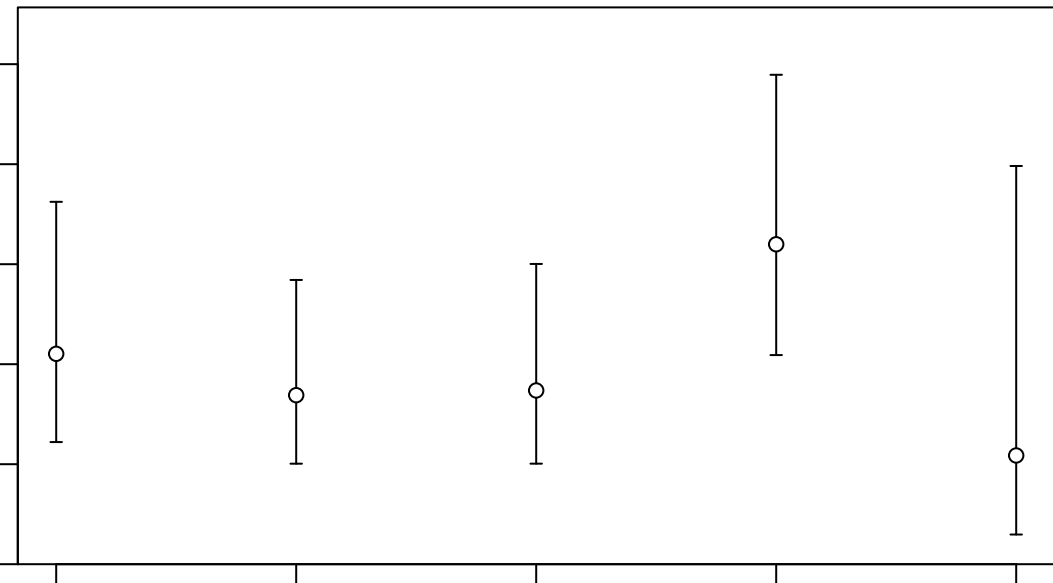
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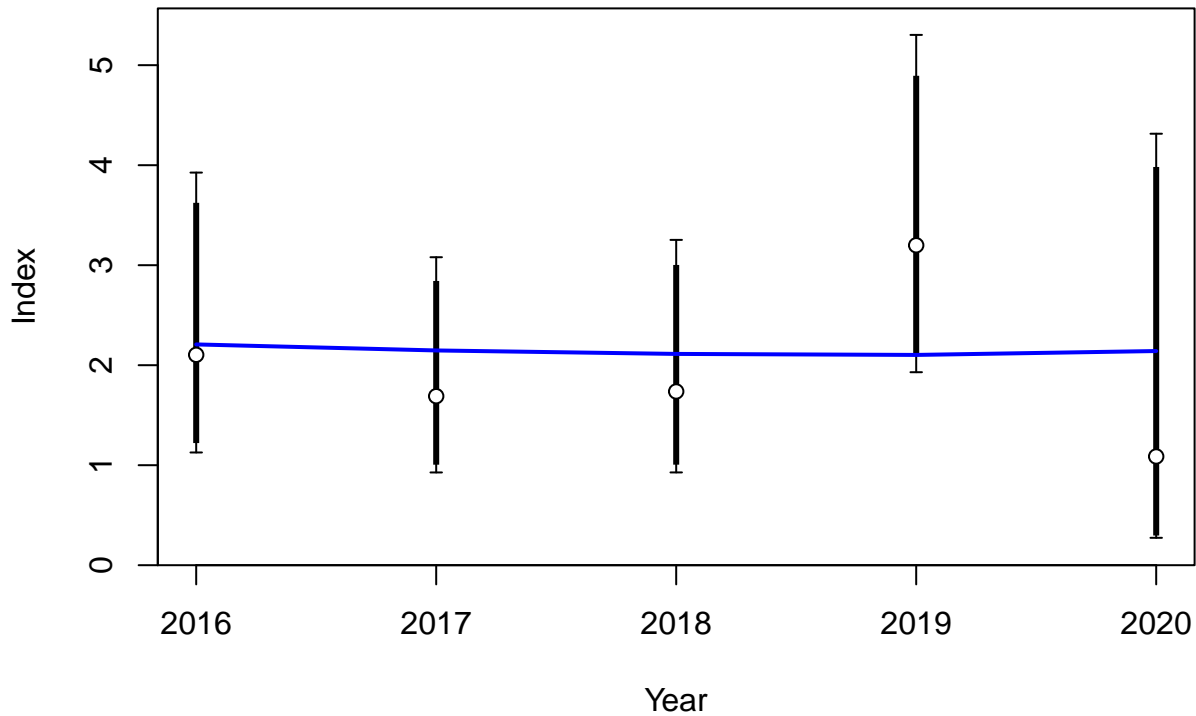
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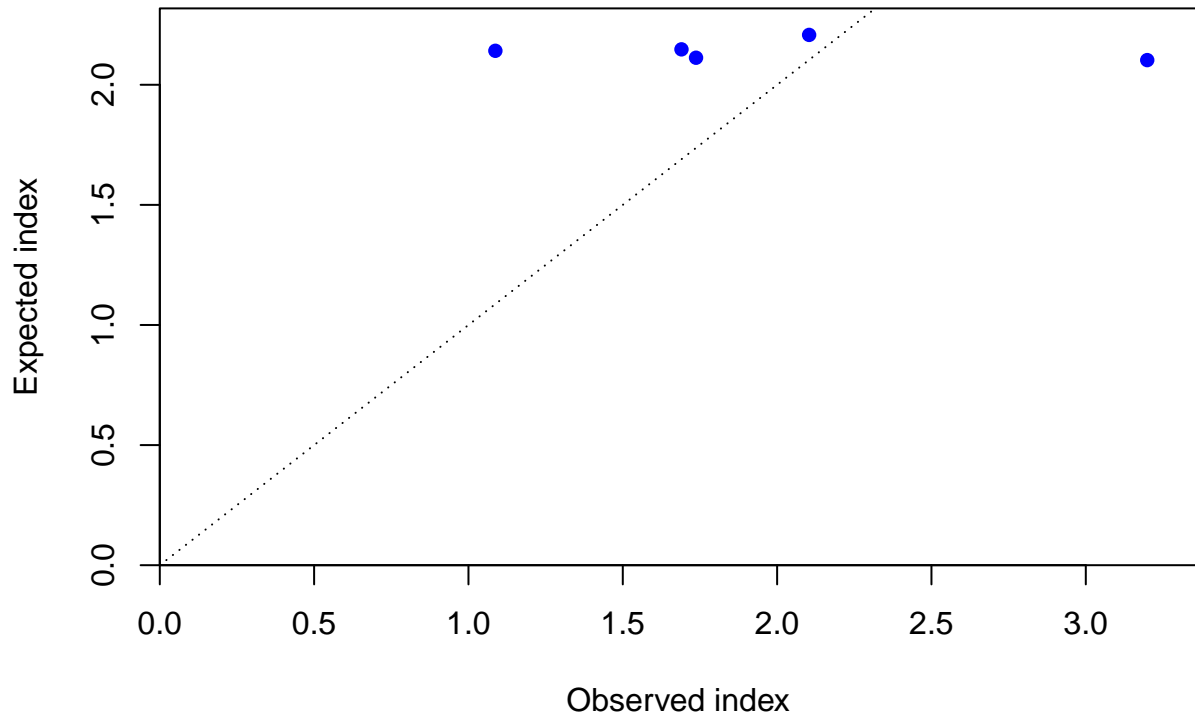
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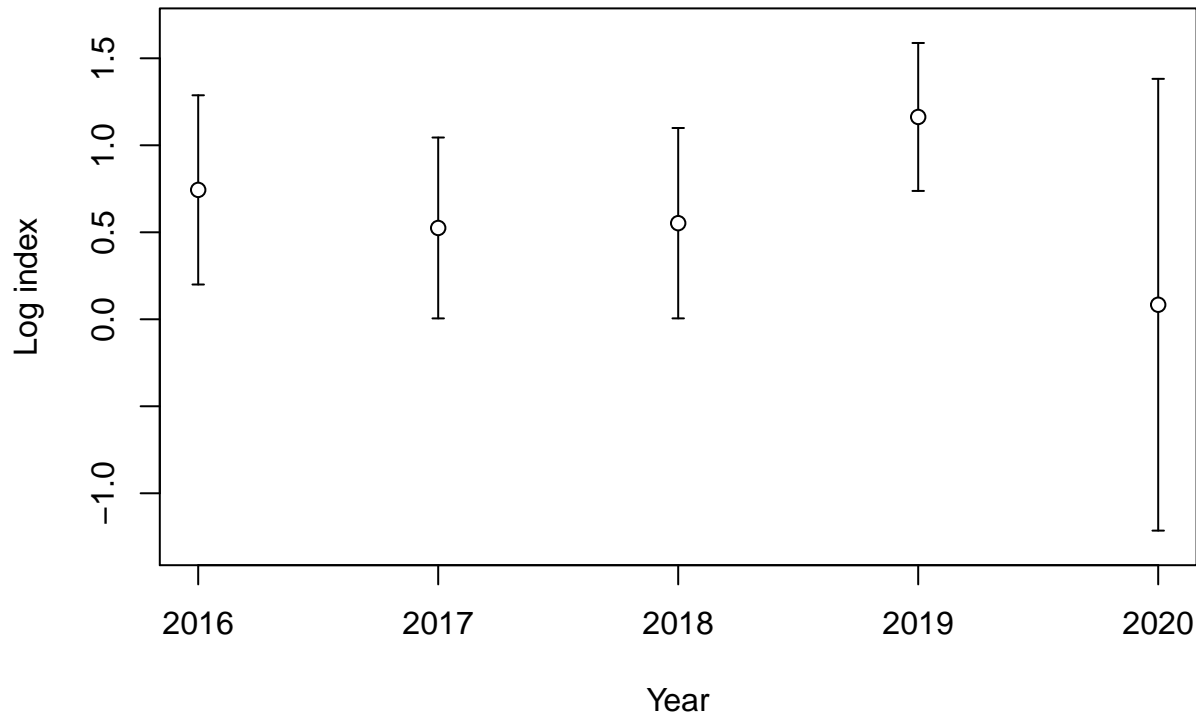
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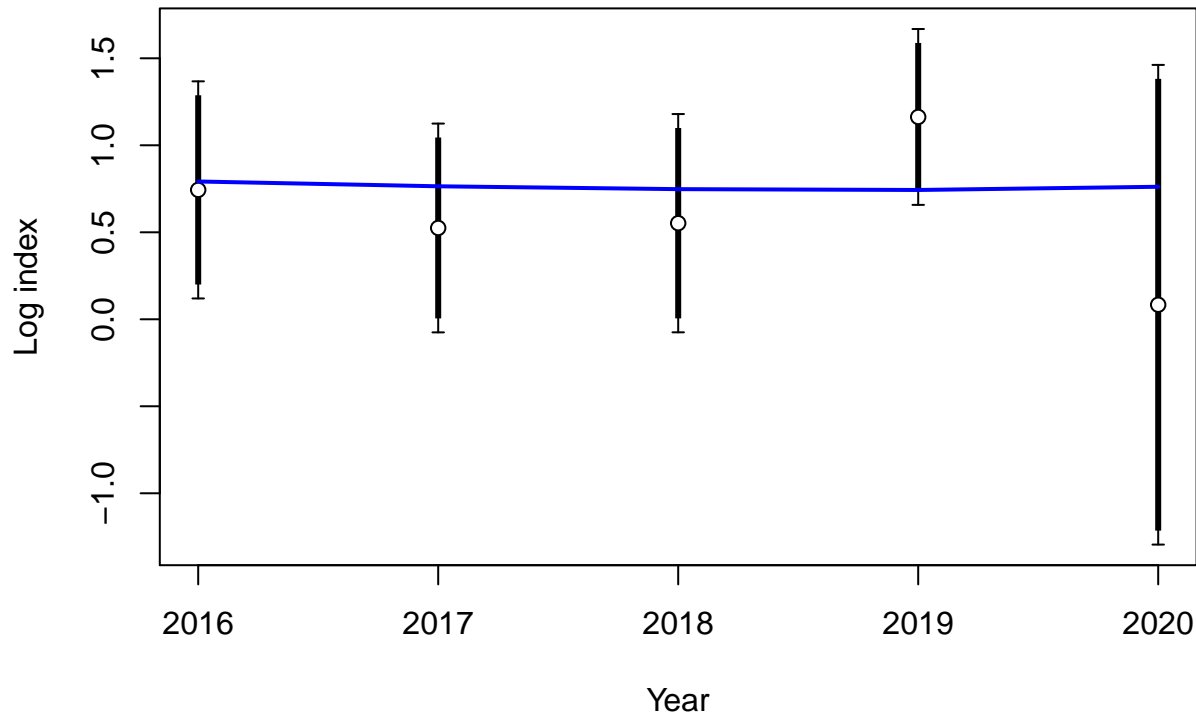
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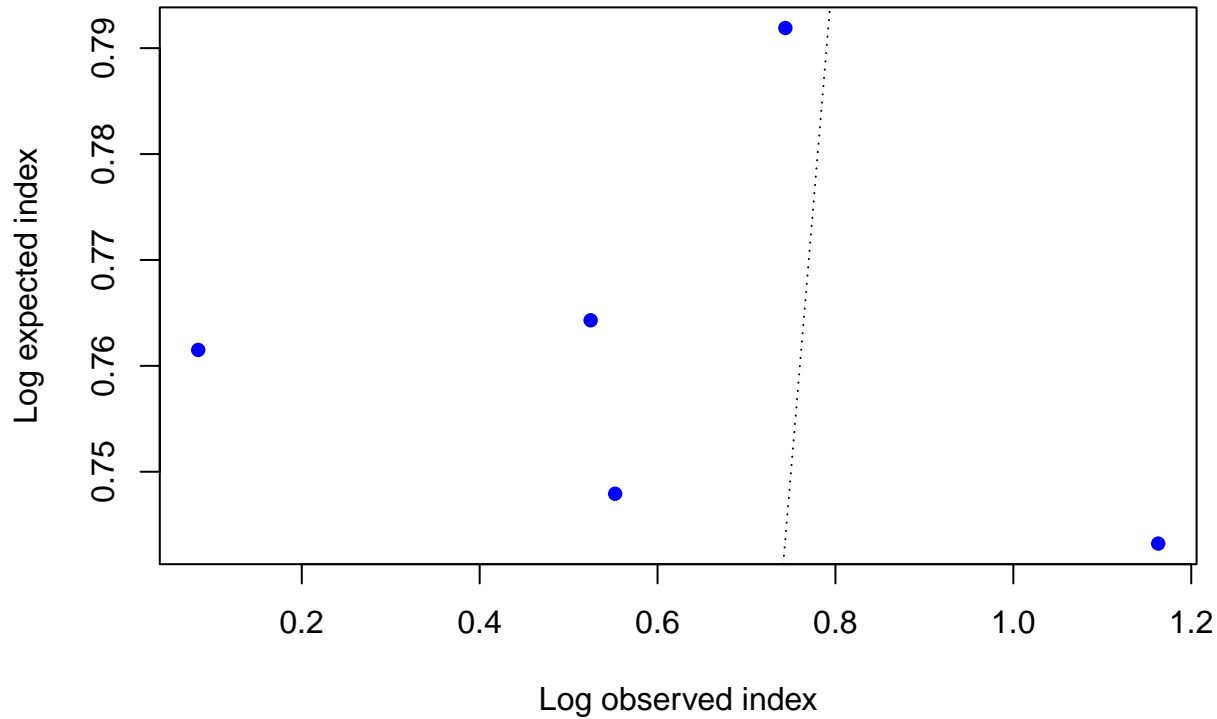


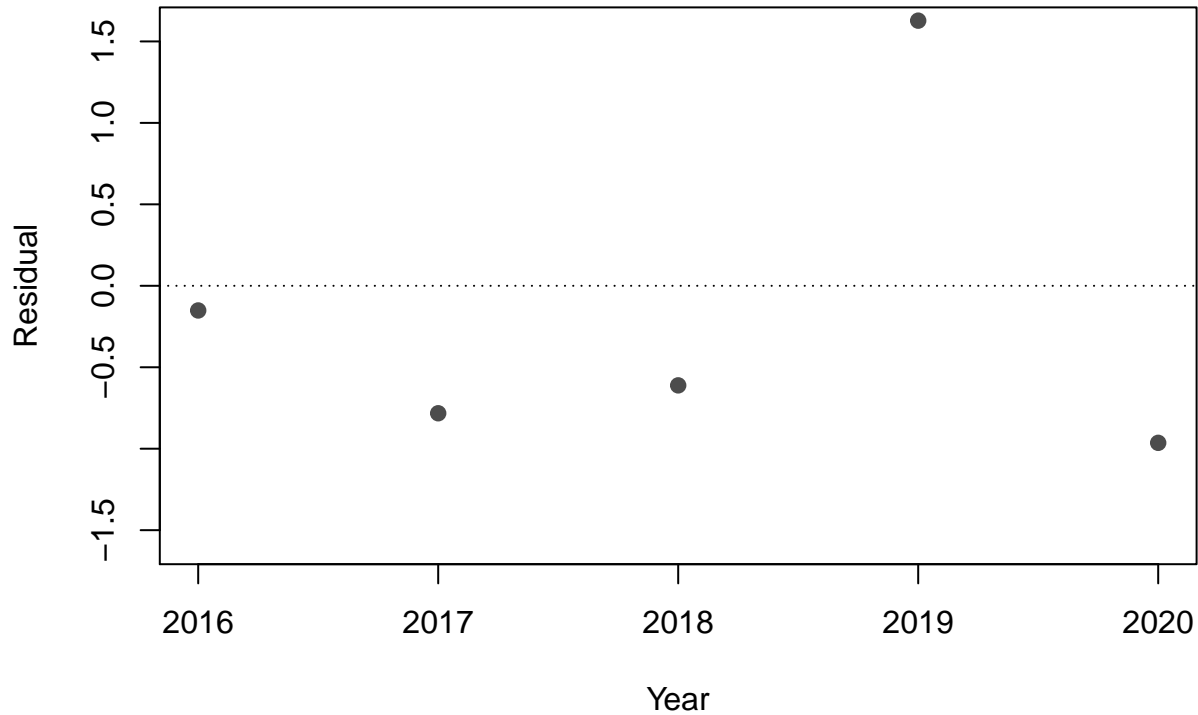


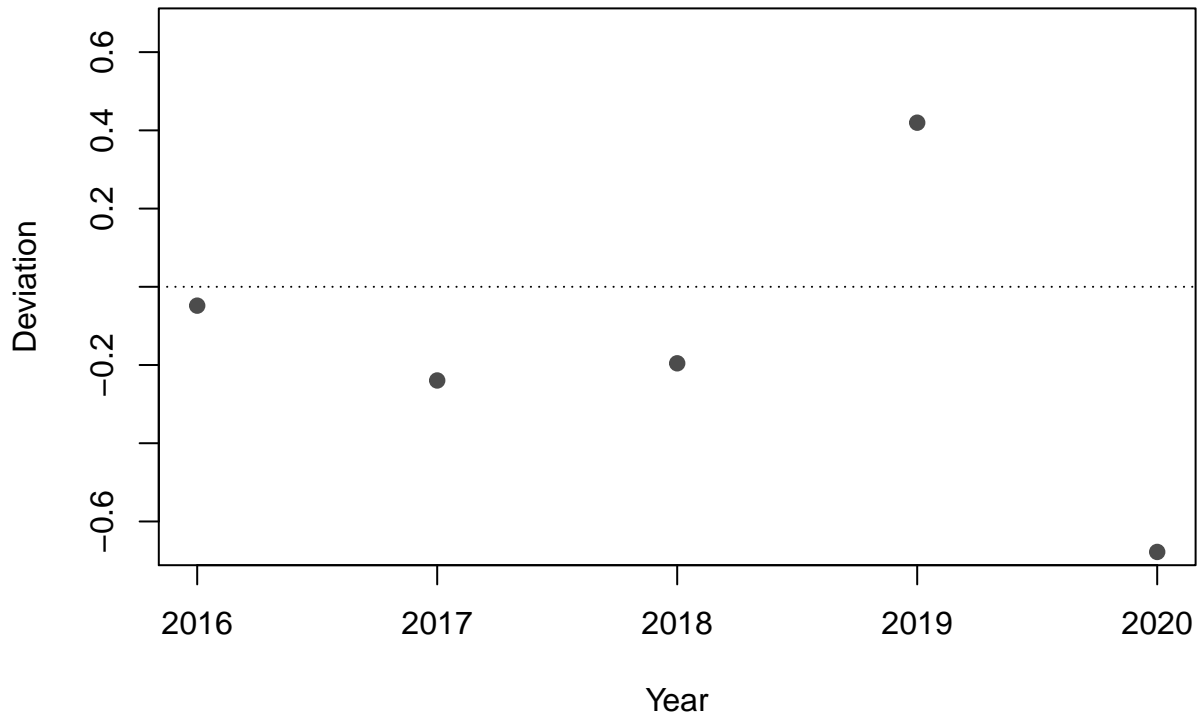


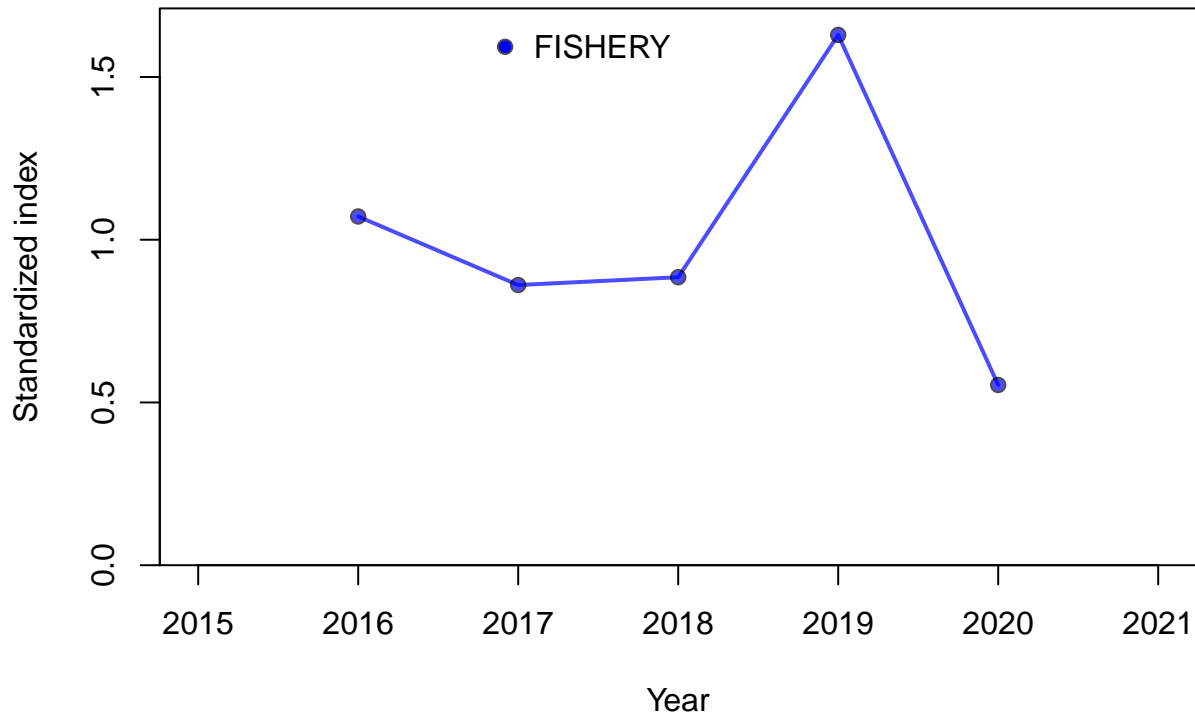


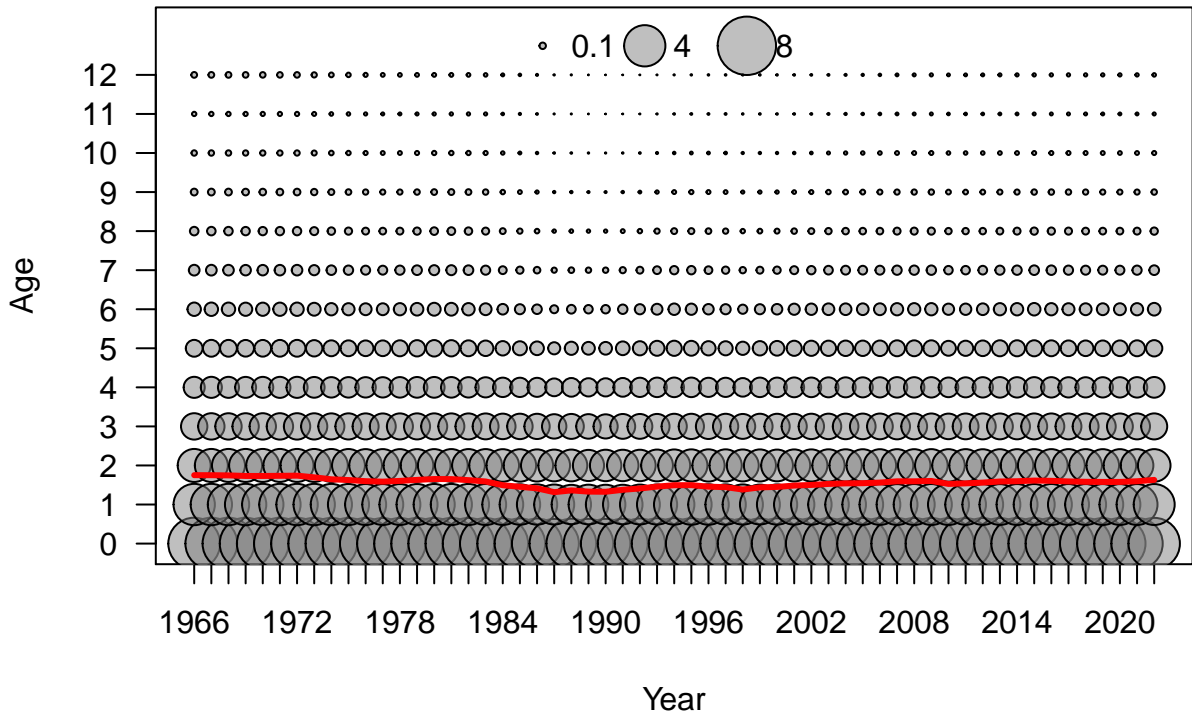


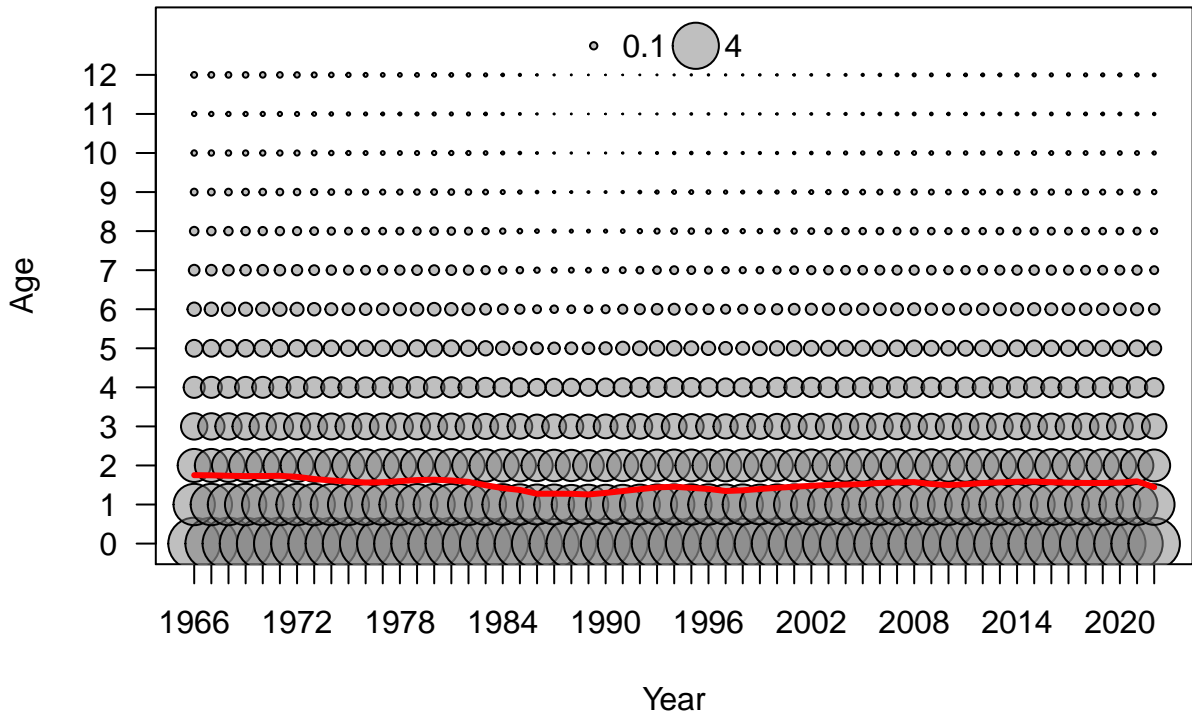


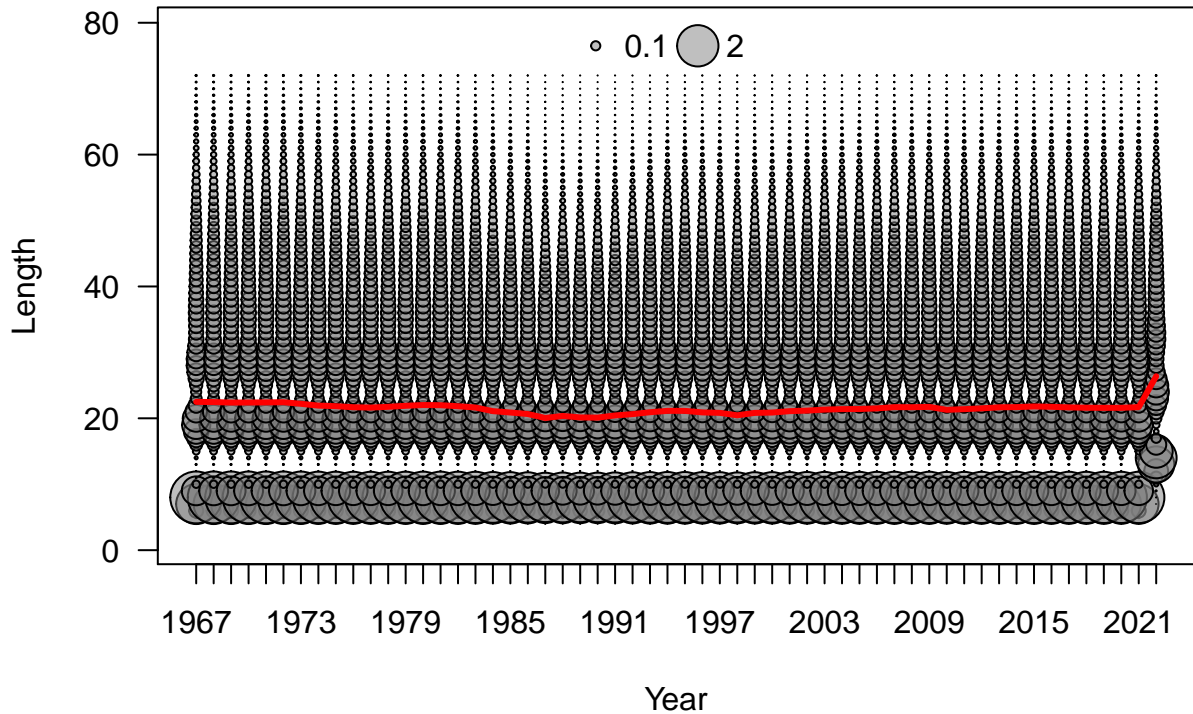


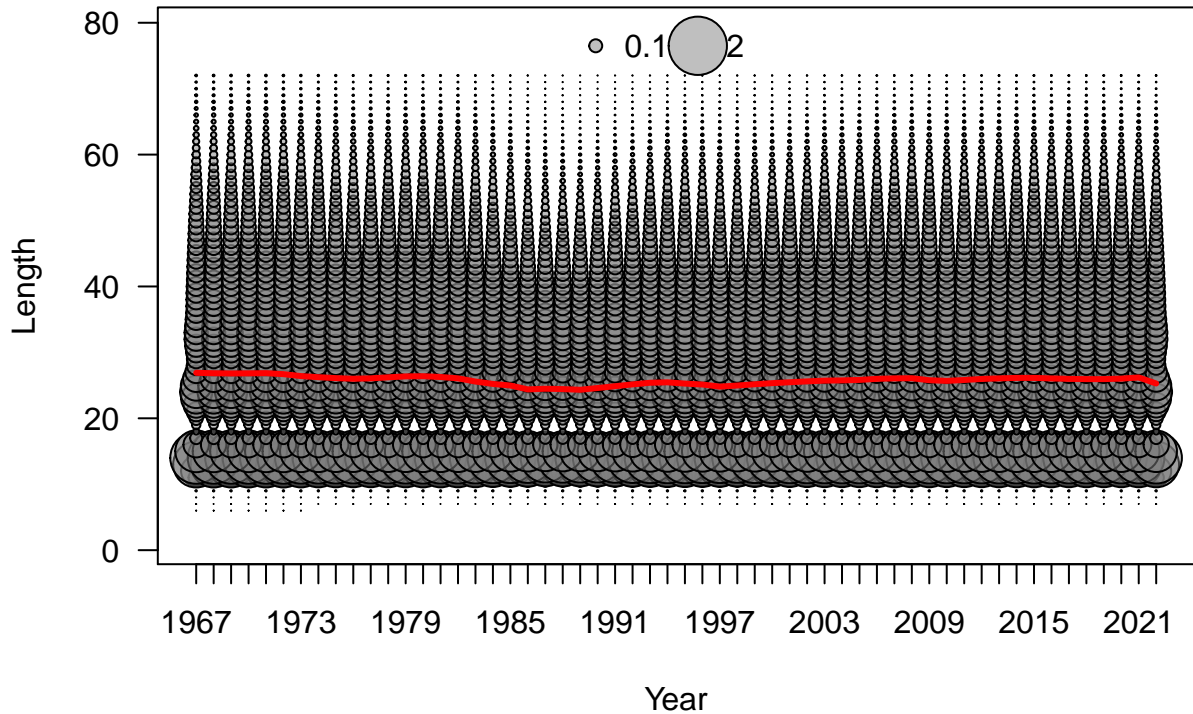


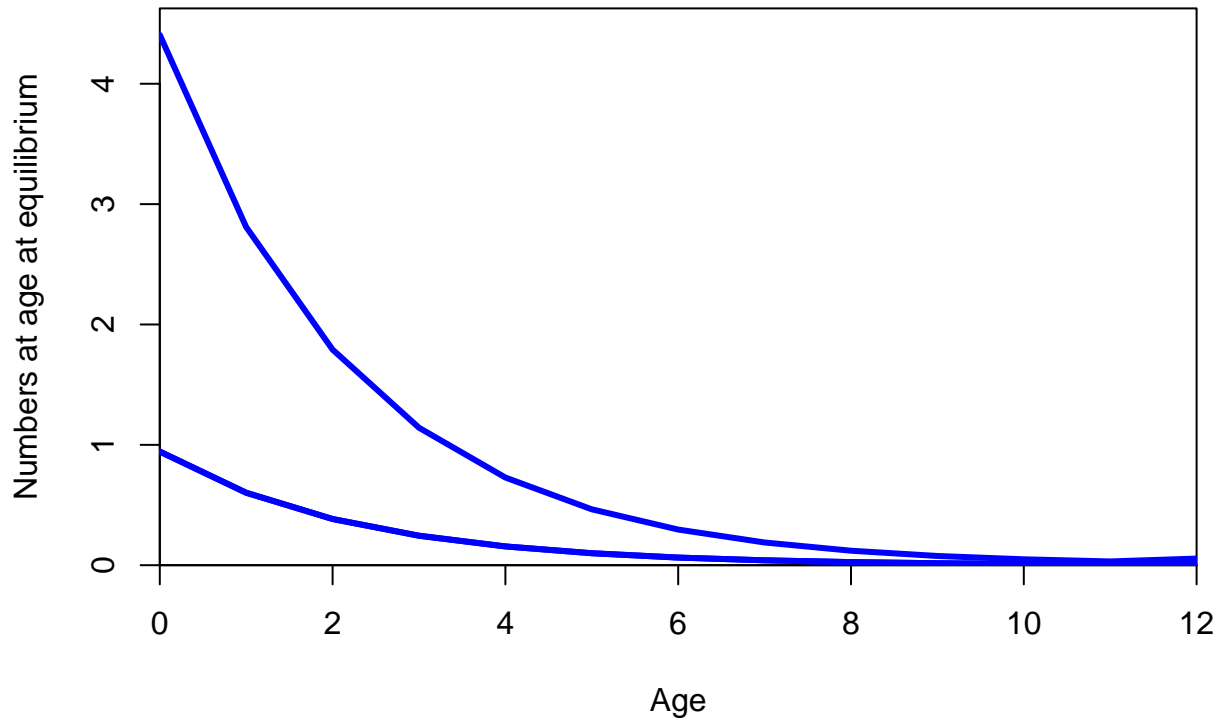


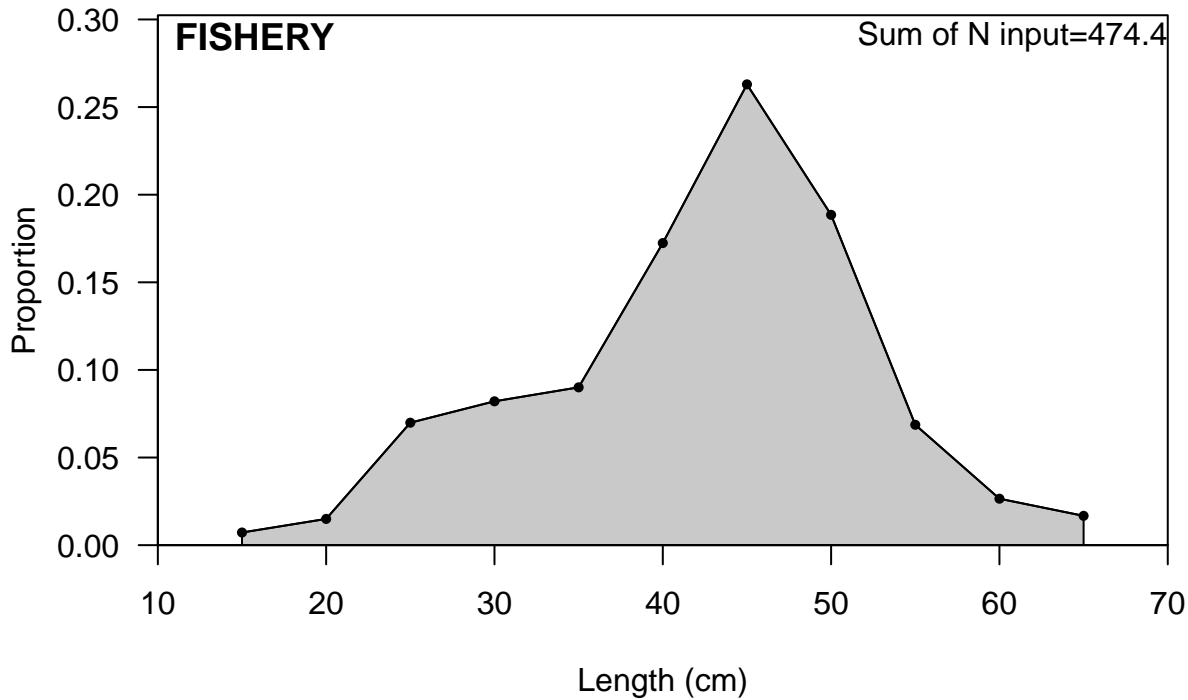






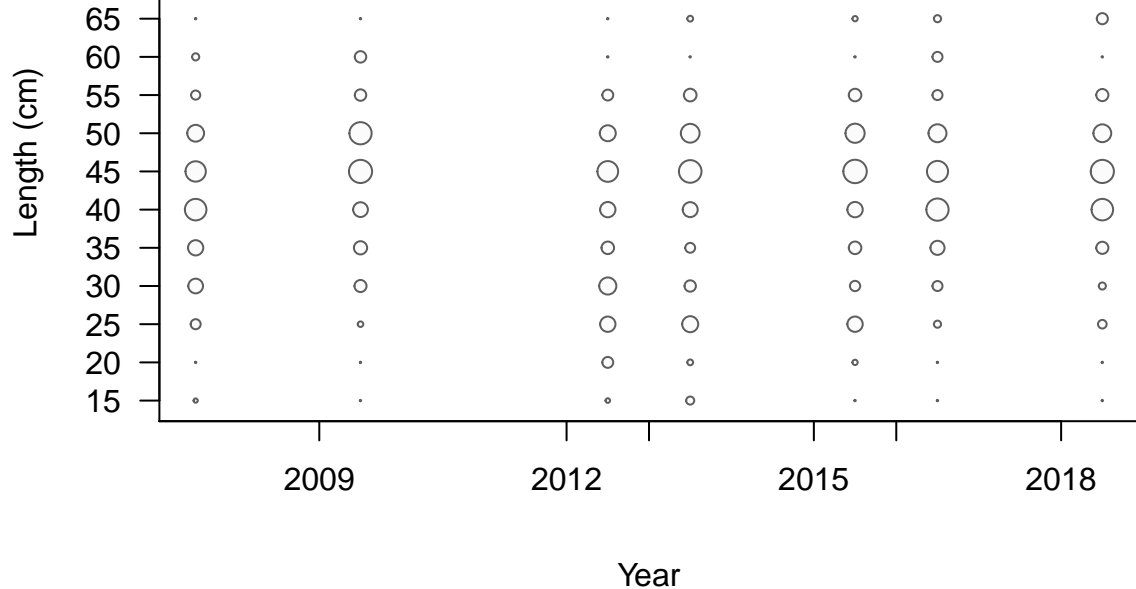




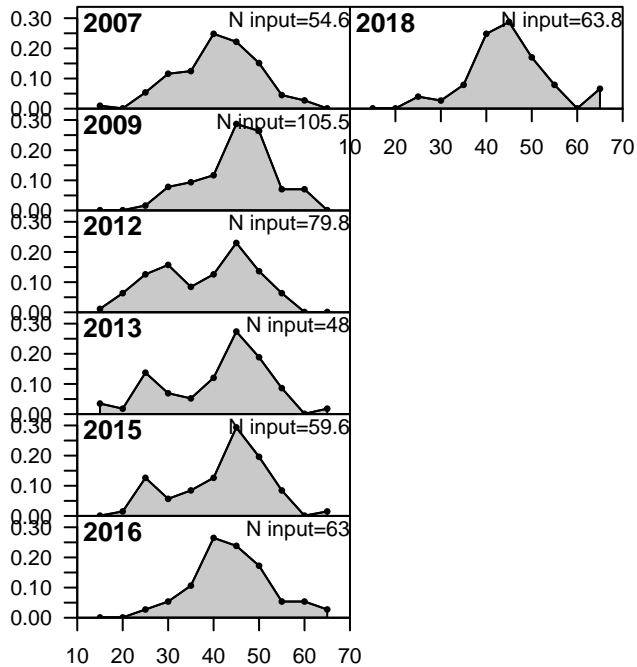


FISHERY

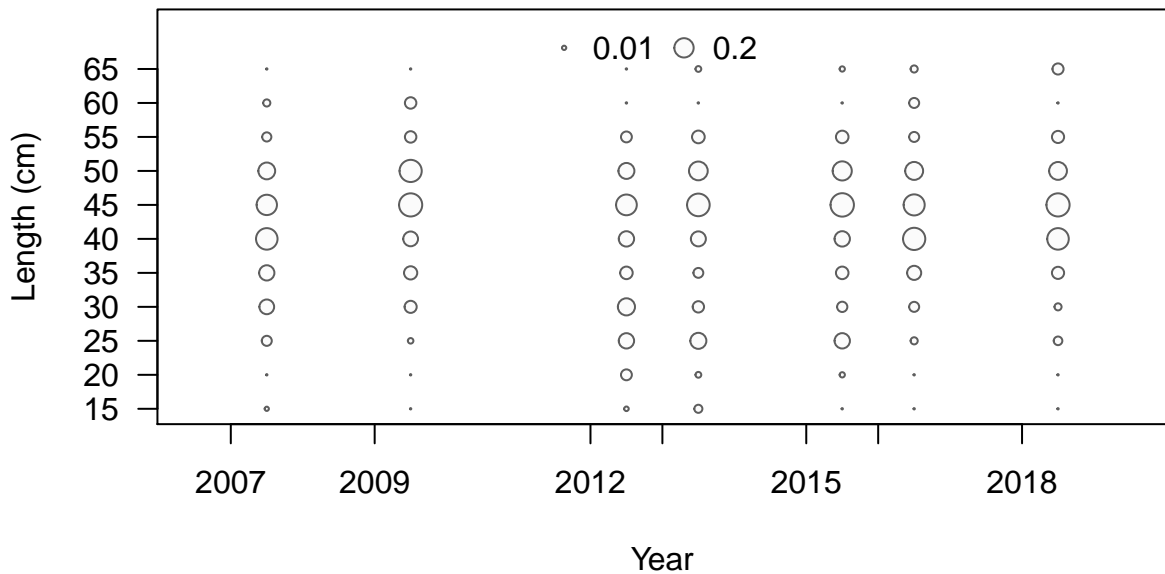
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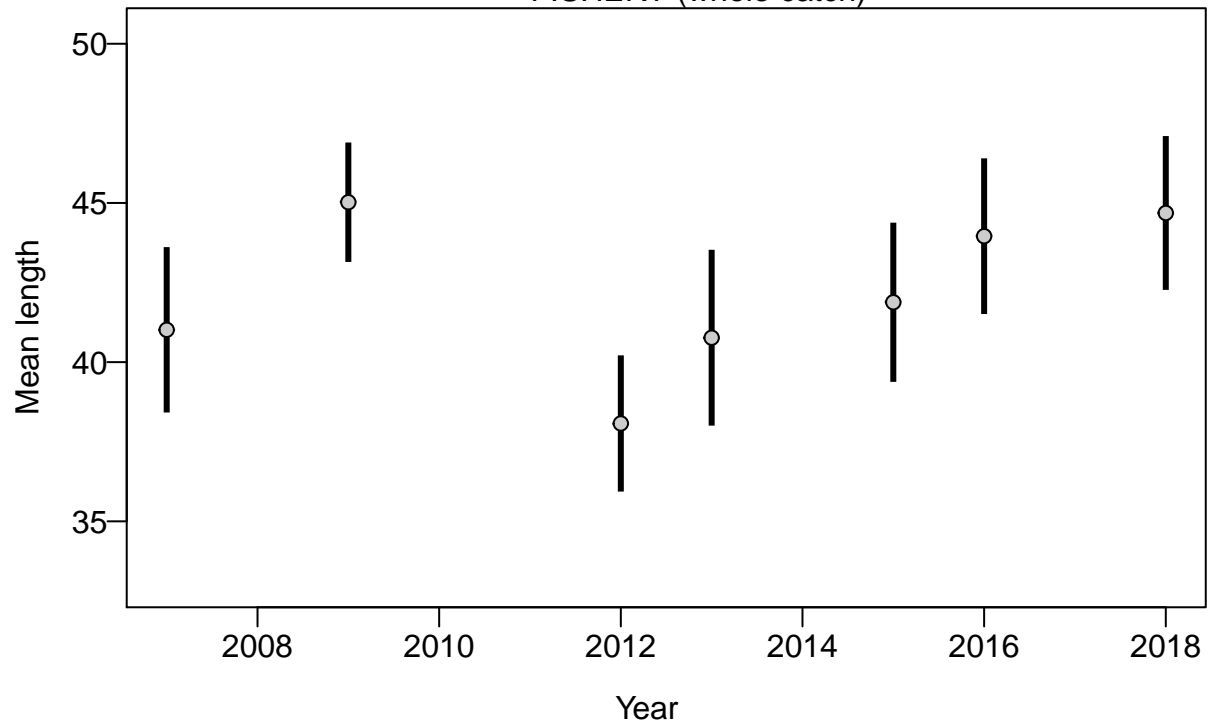
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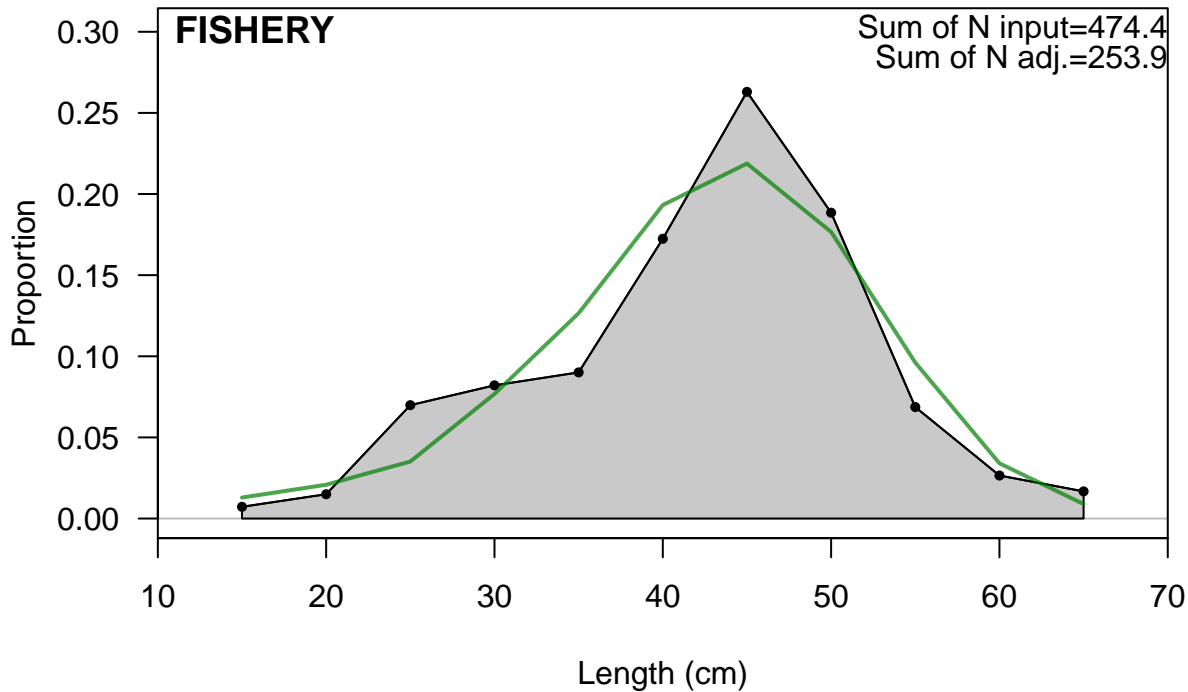


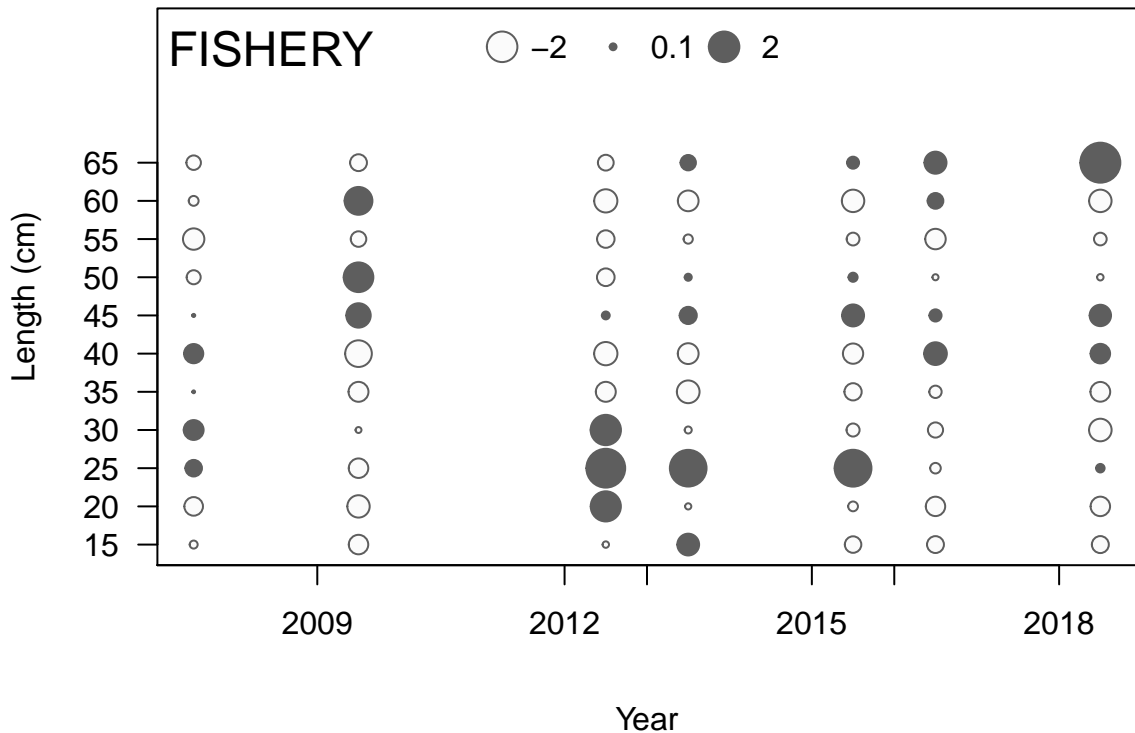
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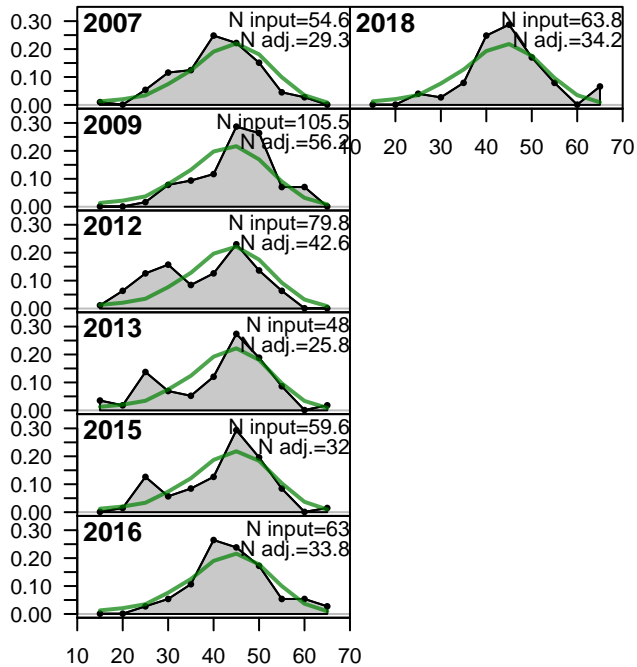
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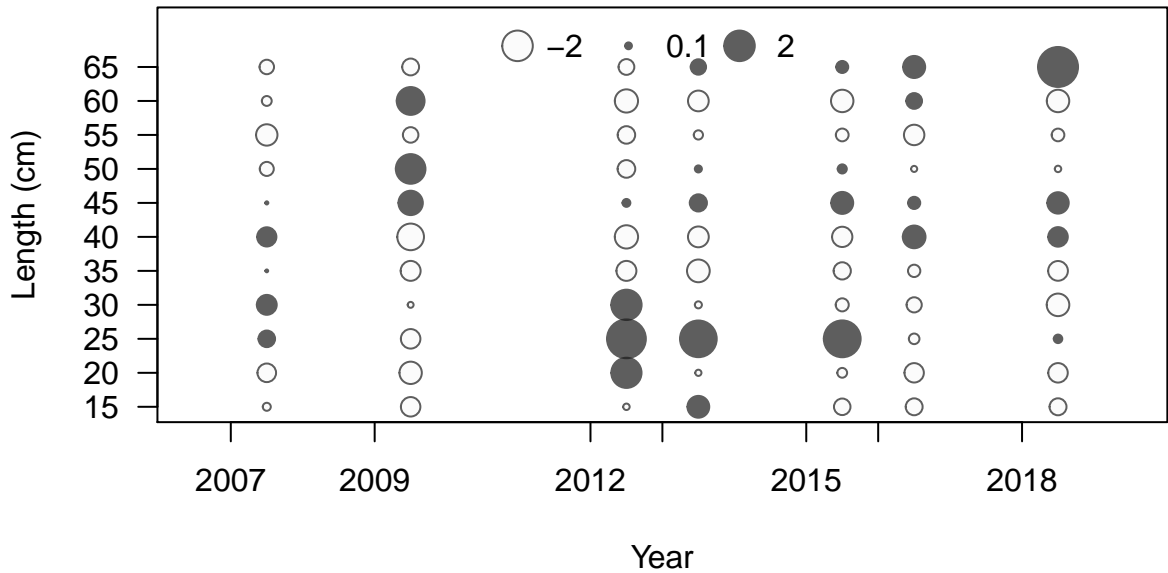




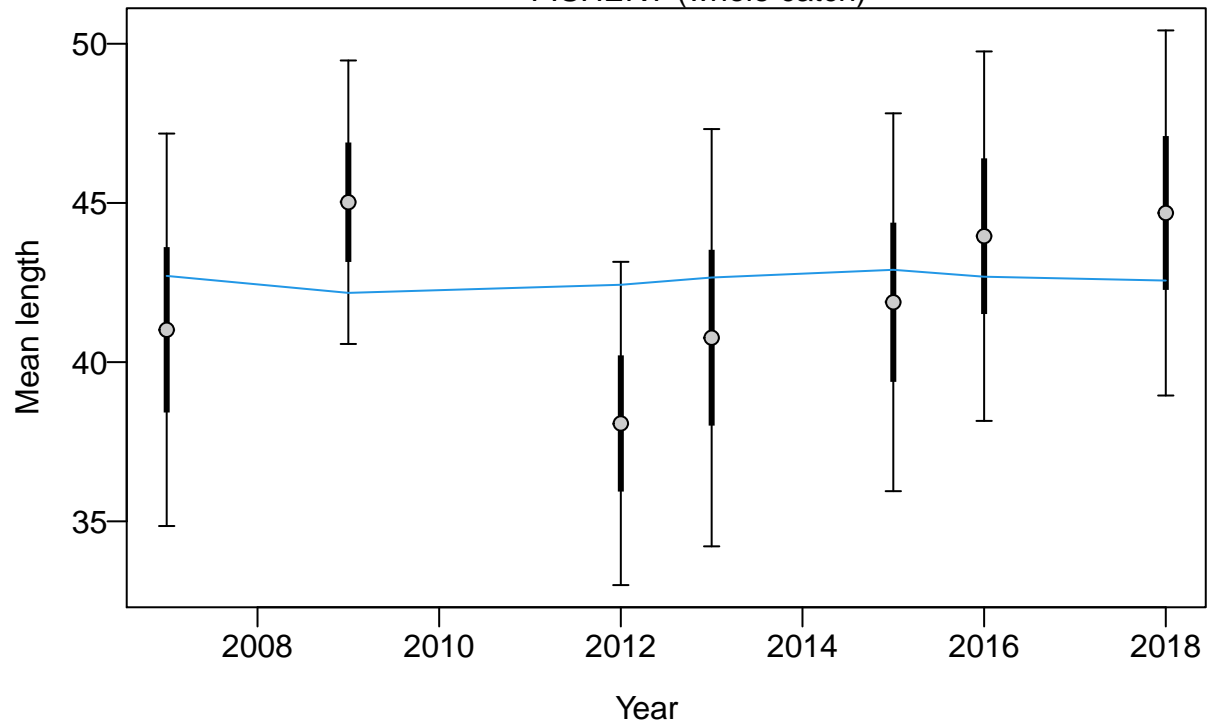
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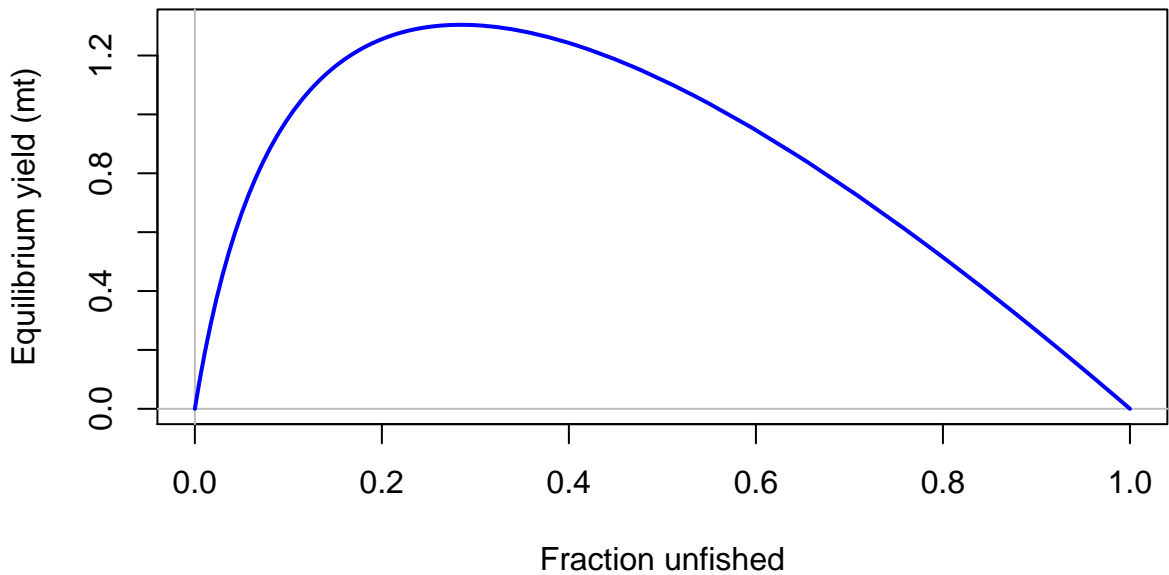


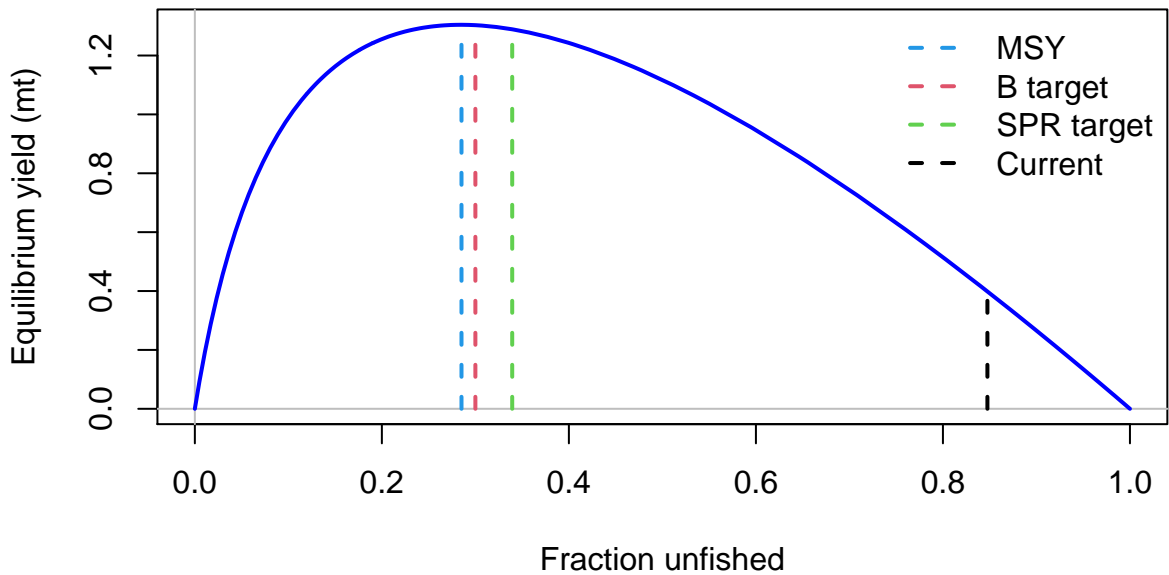
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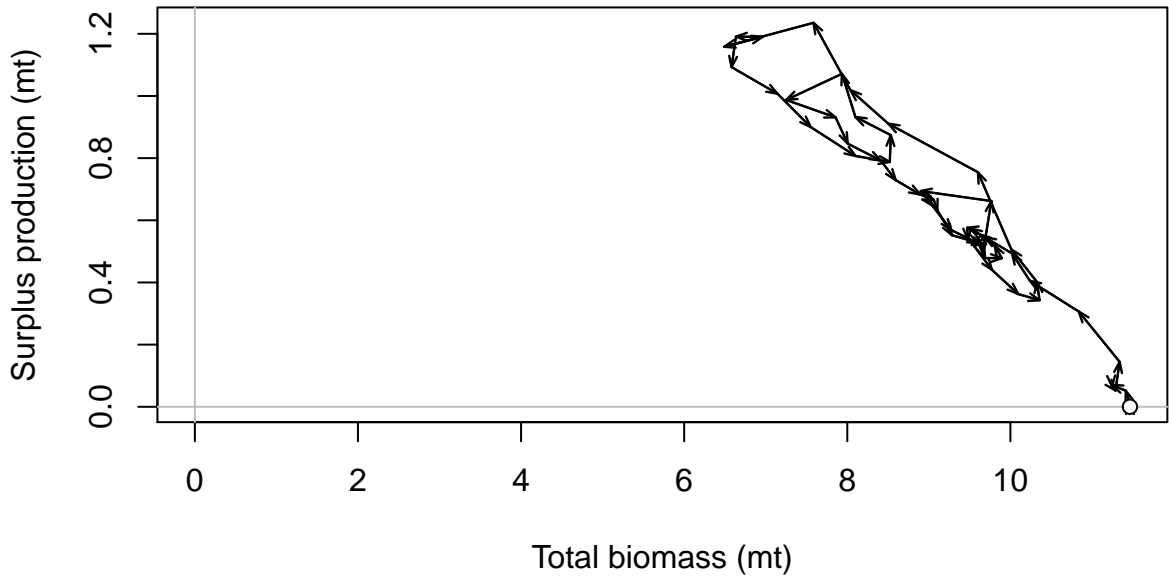


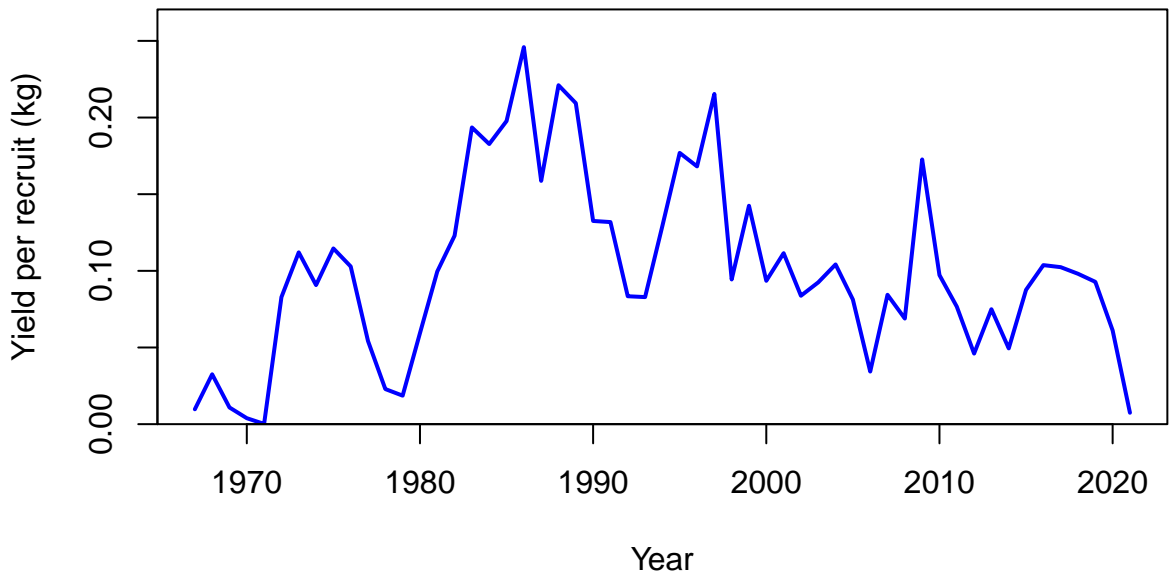
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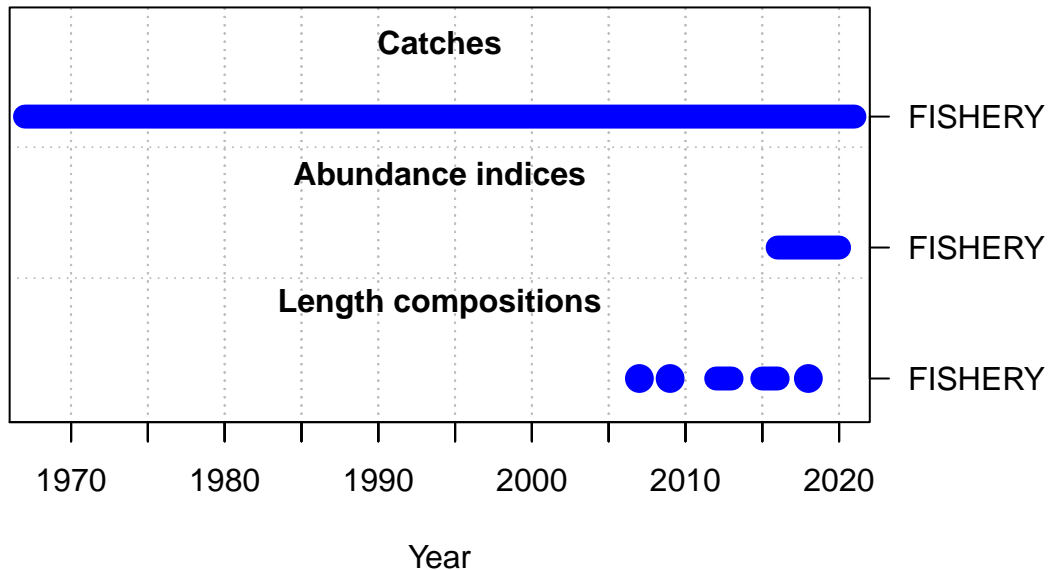


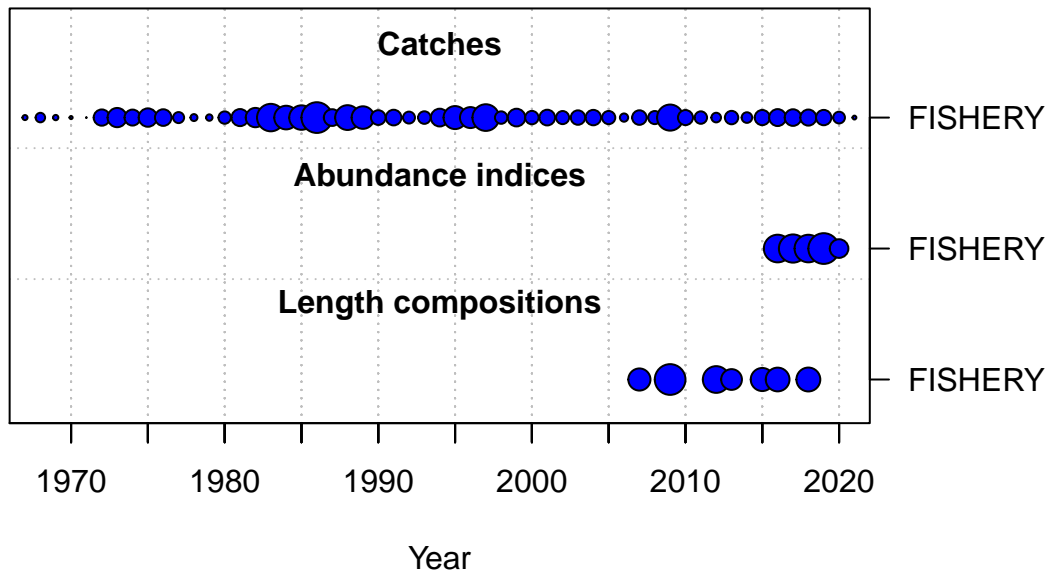




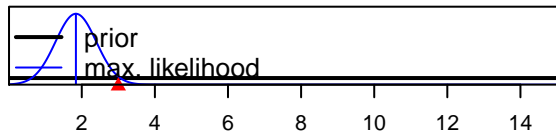




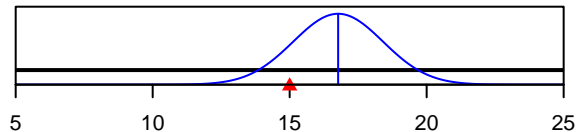




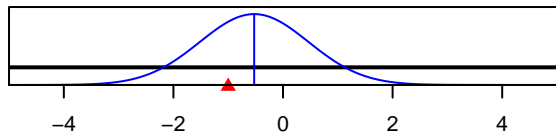
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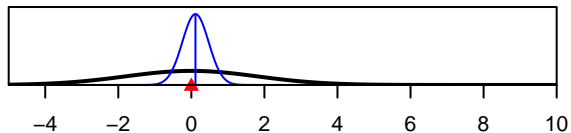
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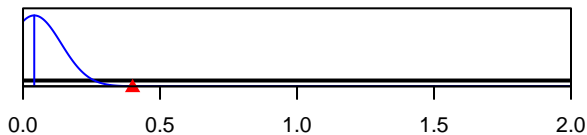
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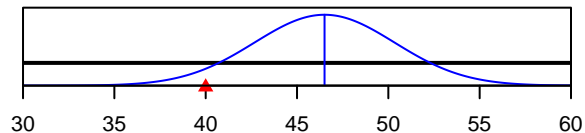
ln(DM_theta)_1



Q_extraSD_FISHERY(1)



Size_inflection_FISHERY(1)



Parameter value