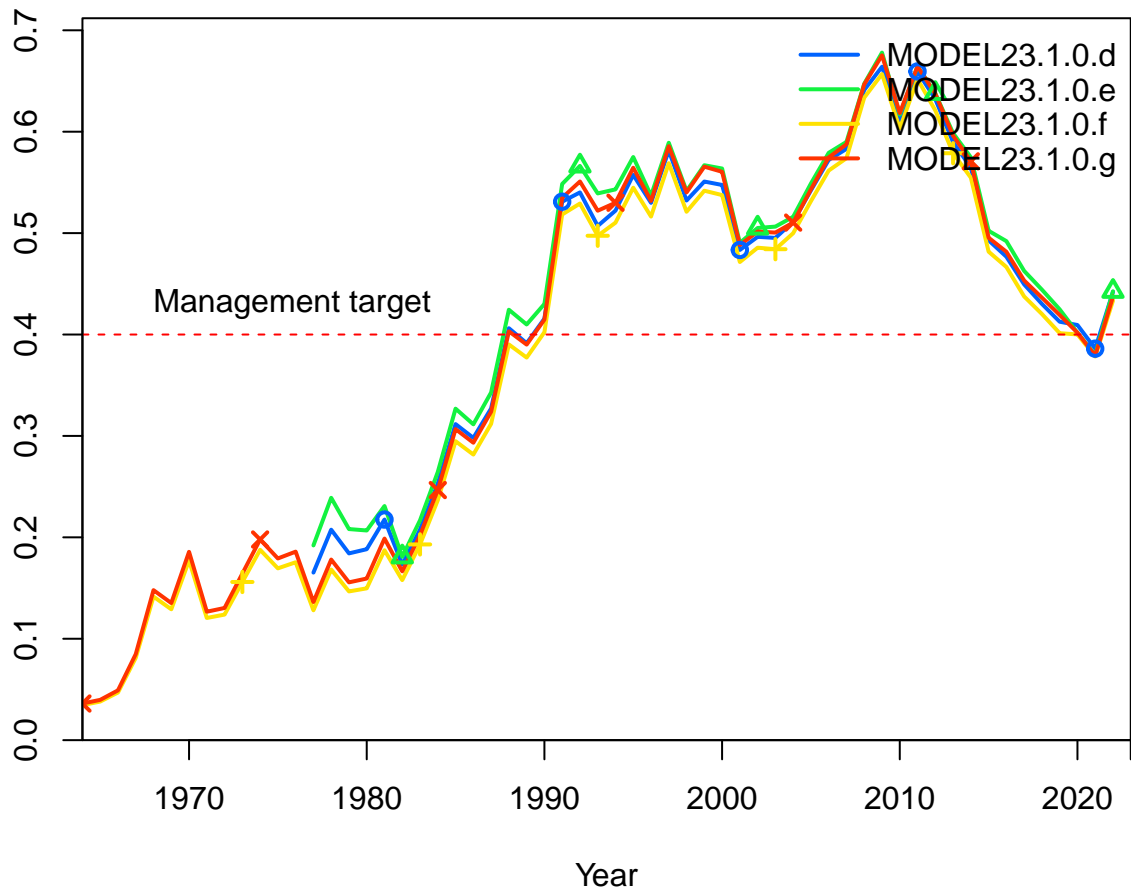
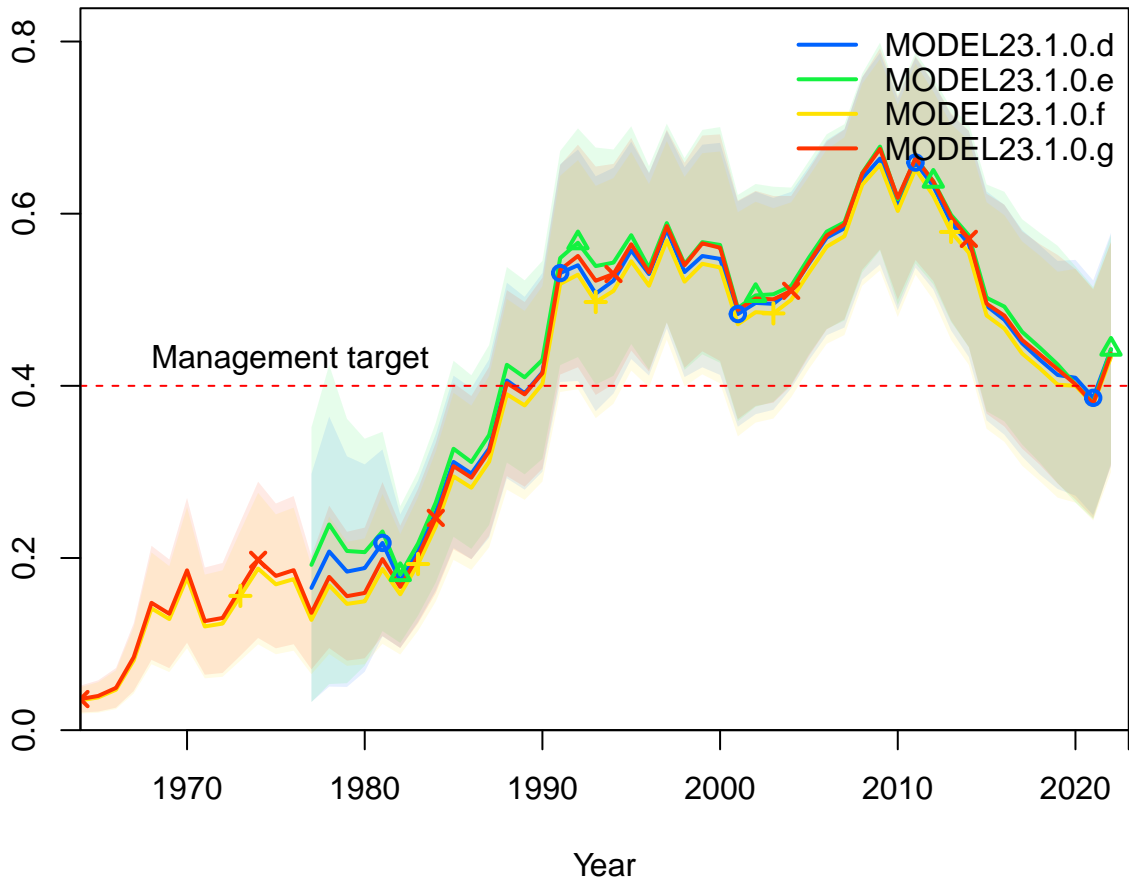


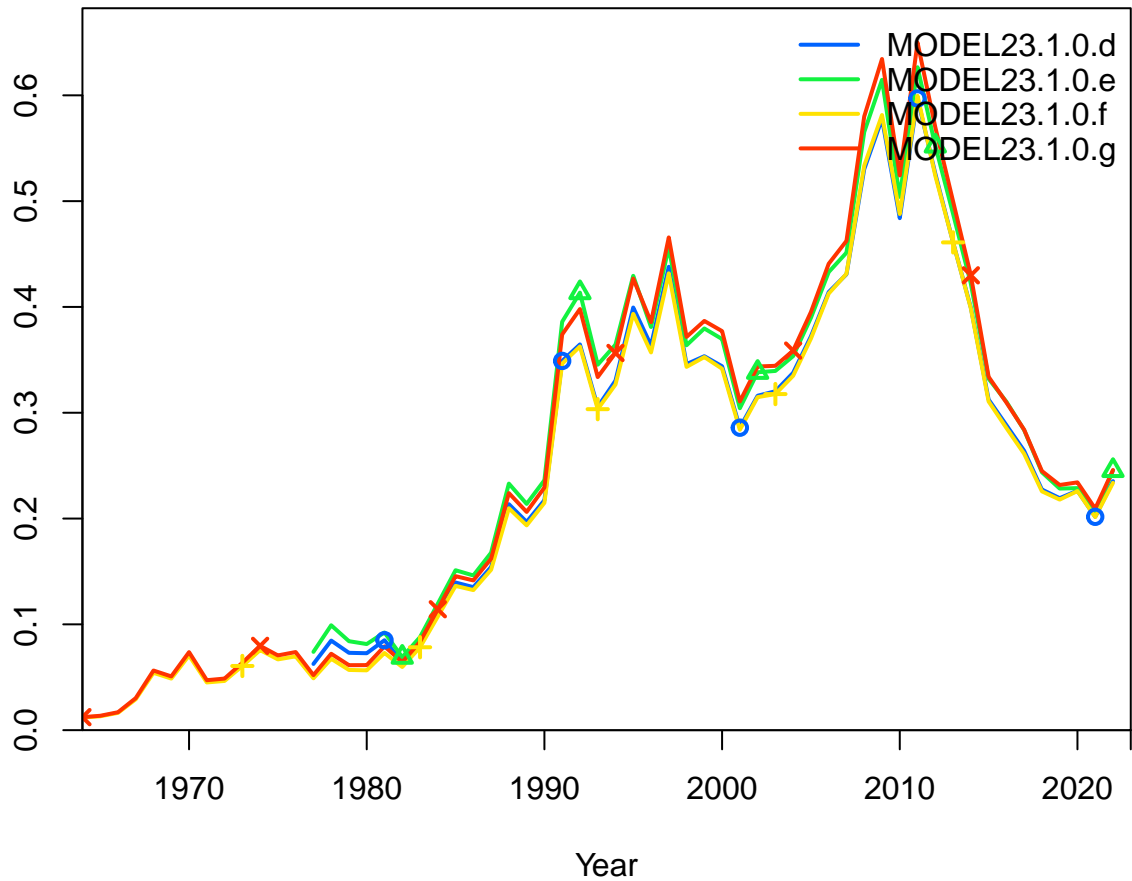
1-SPR



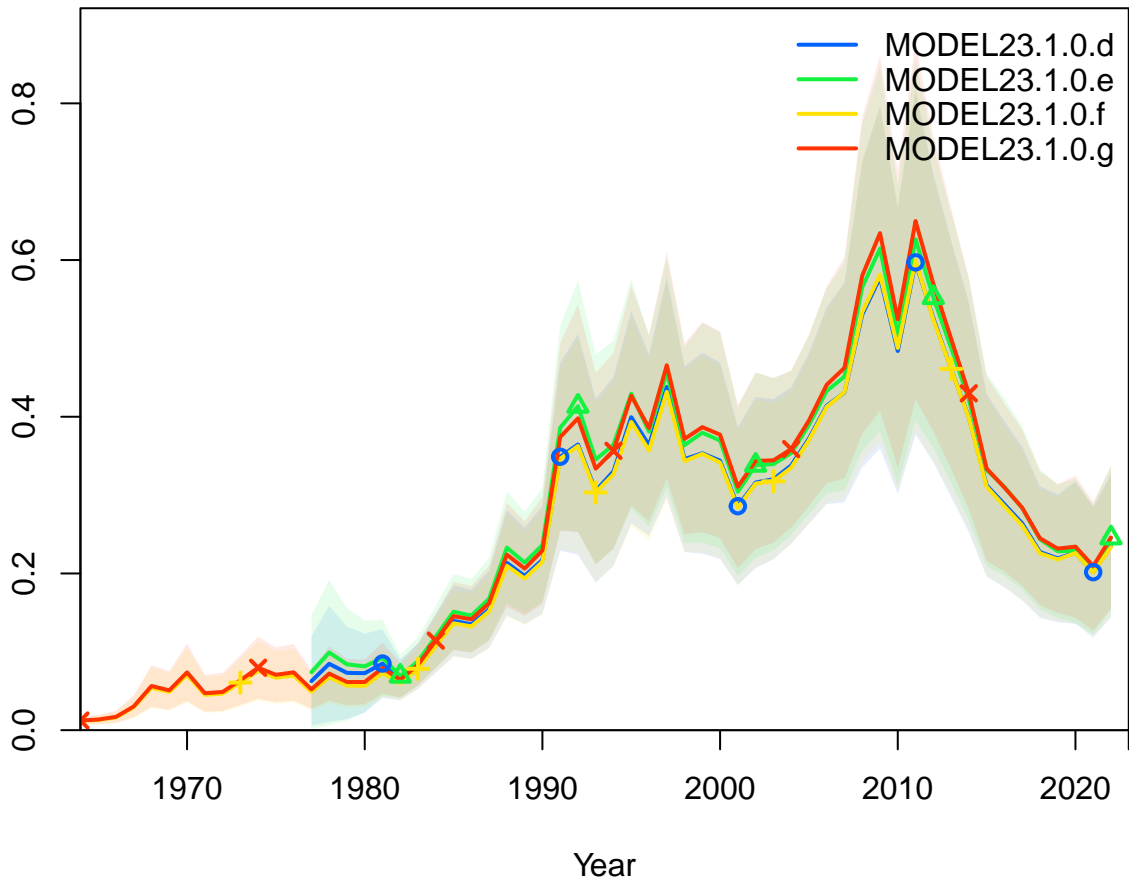
1-SPR



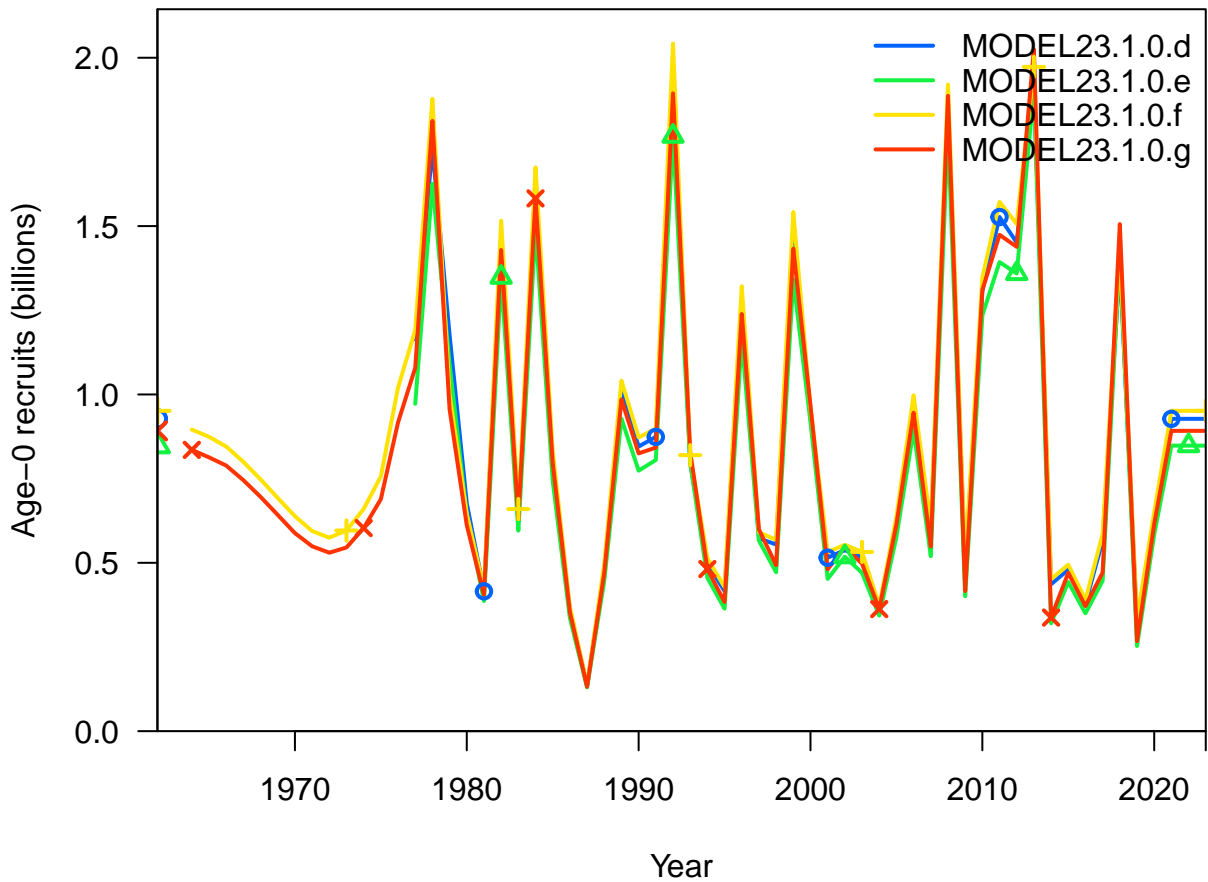
abs  $F^-$ ; with  $F=\text{sum}(\text{full } F_s)$



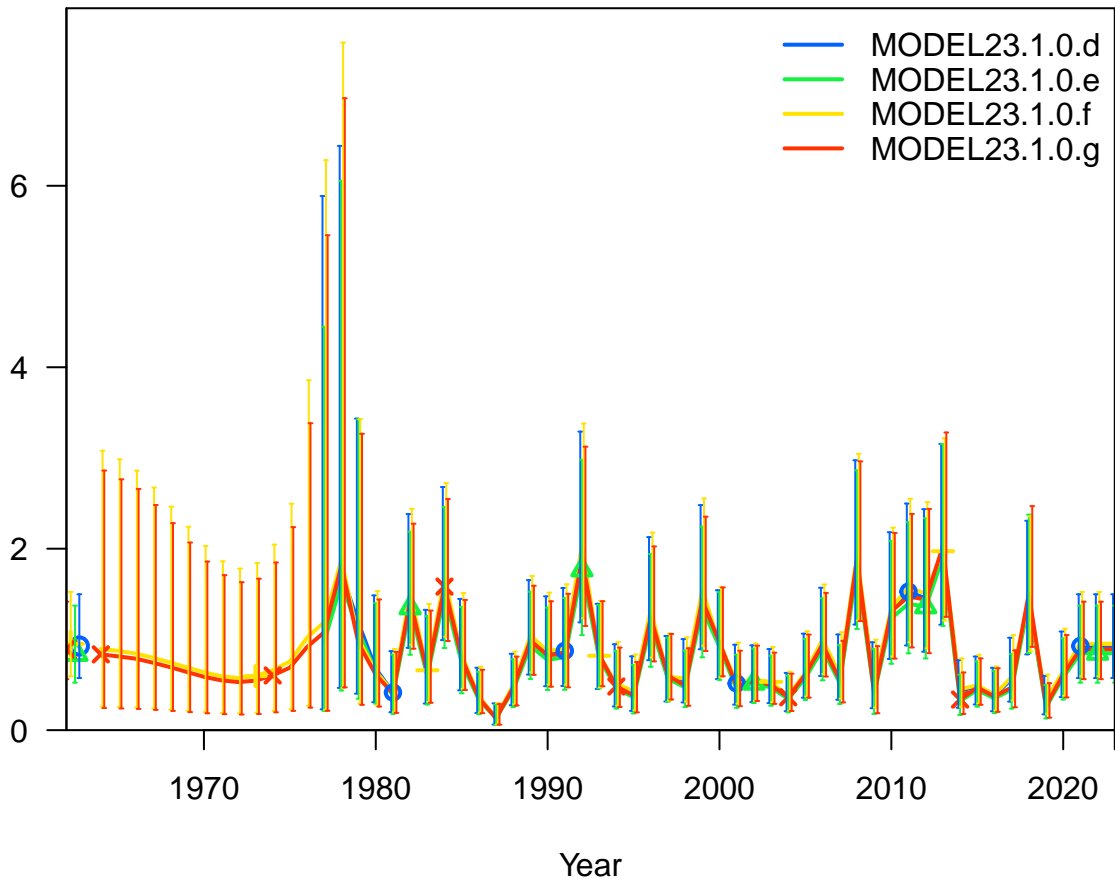
abs  $F^-$ ; with  $F=\text{sum}(\text{full Fs})$

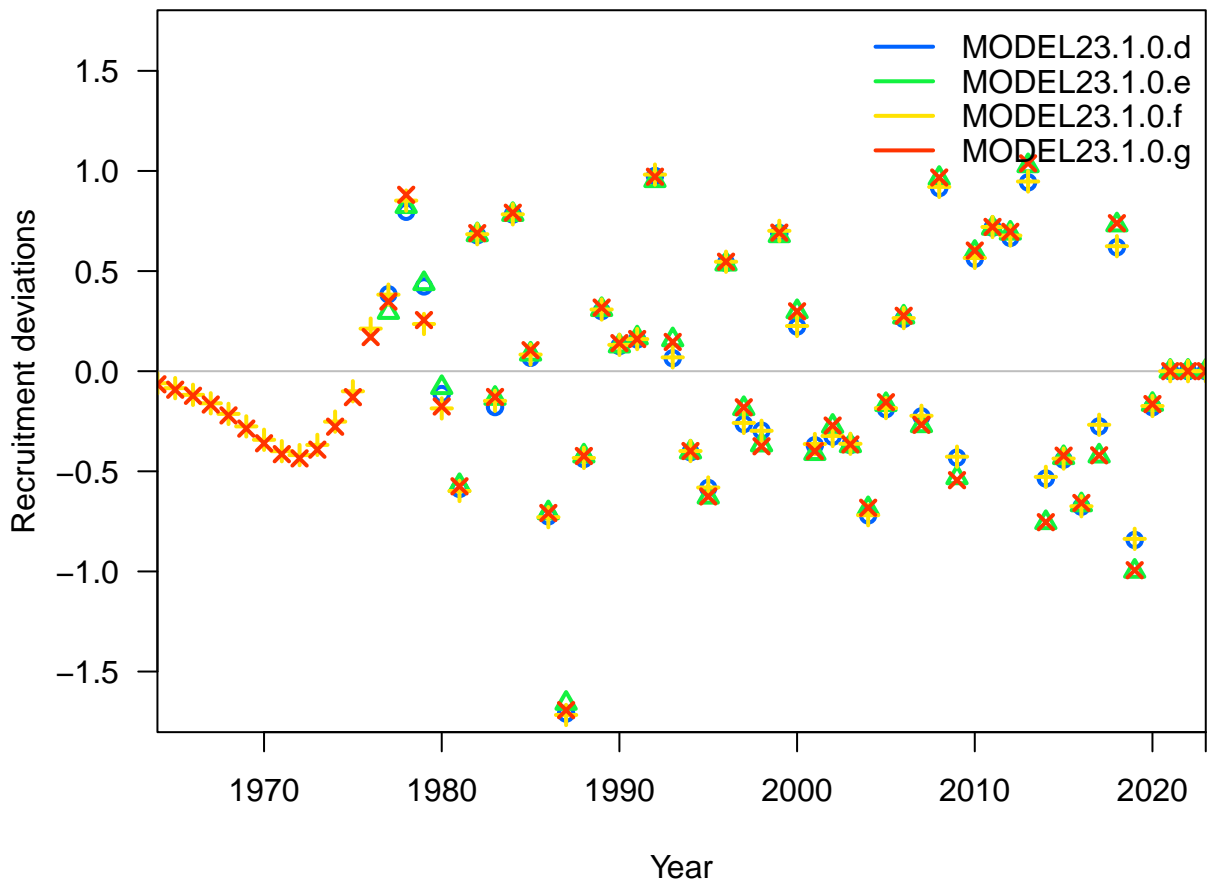




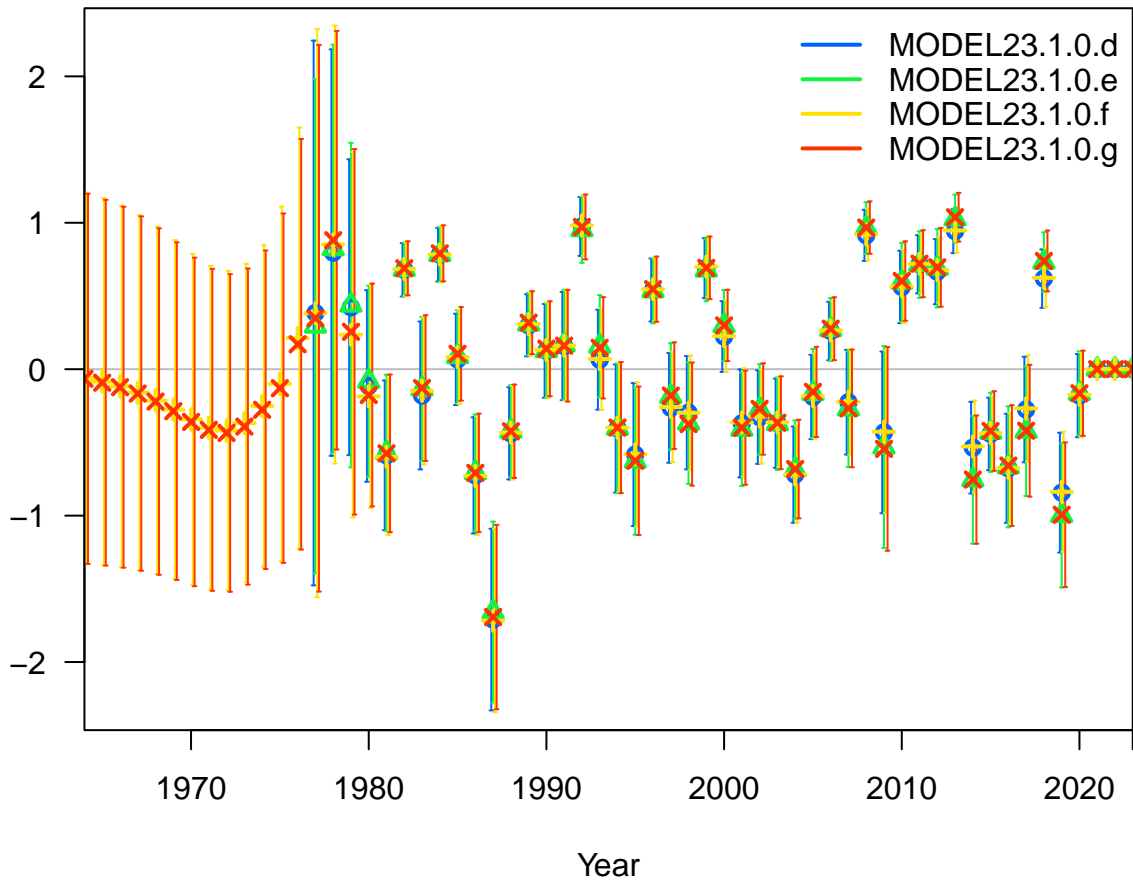


Age-0 recruits (billions)

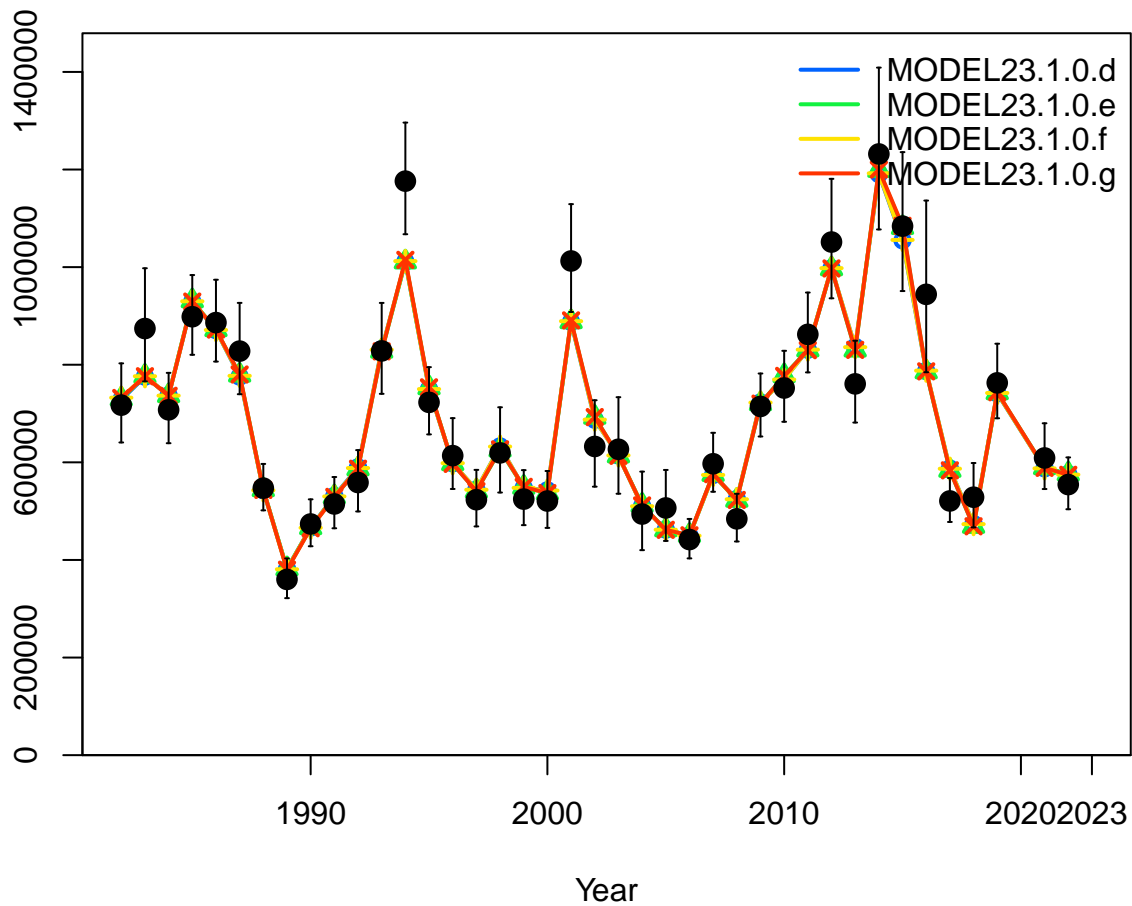




Recruitment deviations



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14.0

MODEL23.1.0.d  
MODEL23.1.0.e  
MODEL23.1.0.f  
MODEL23.1.0.g

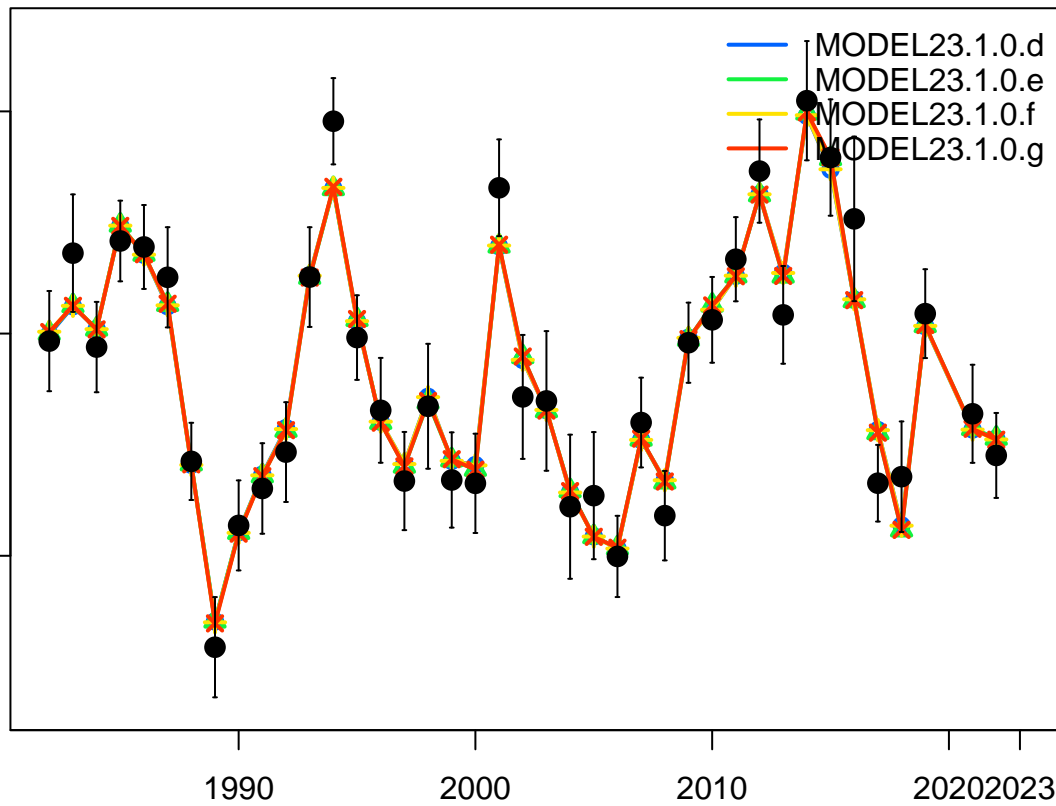
1990

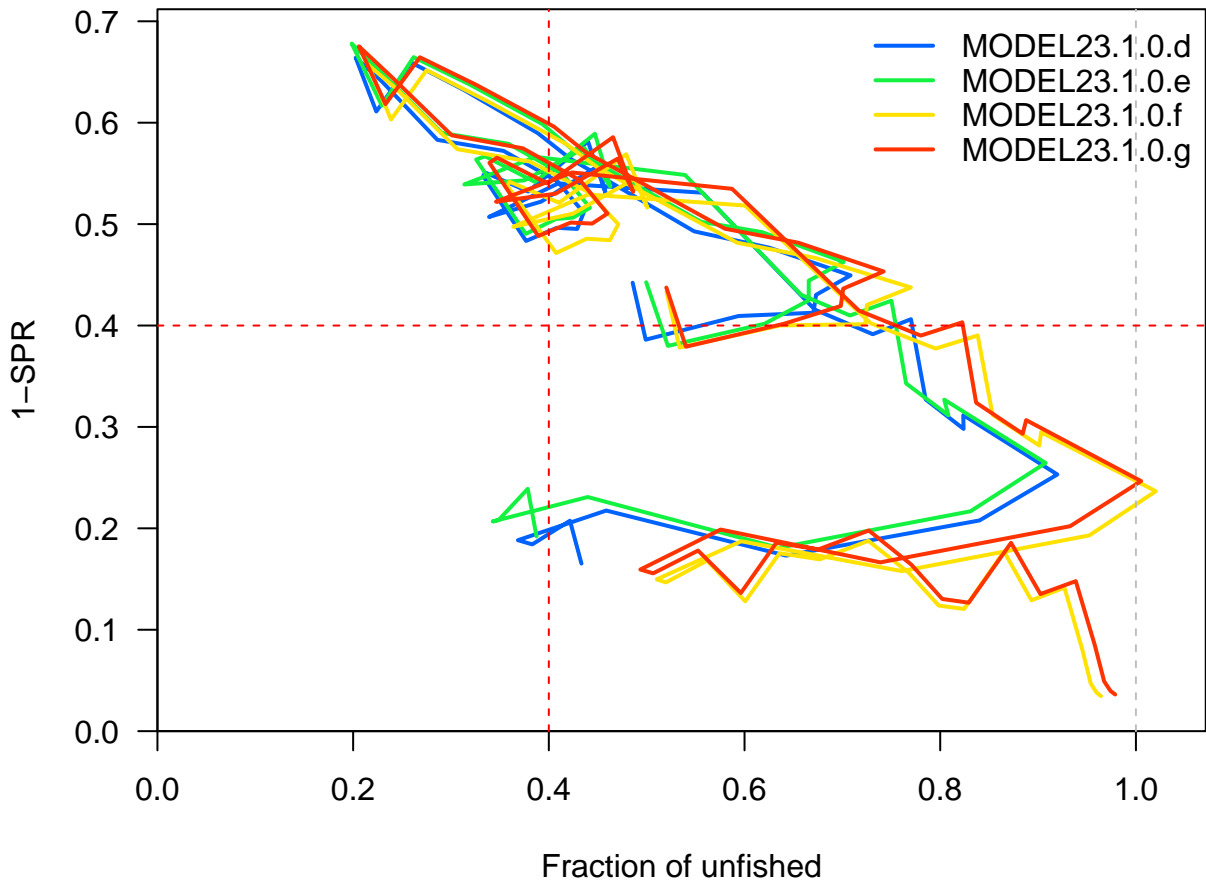
2000

2010

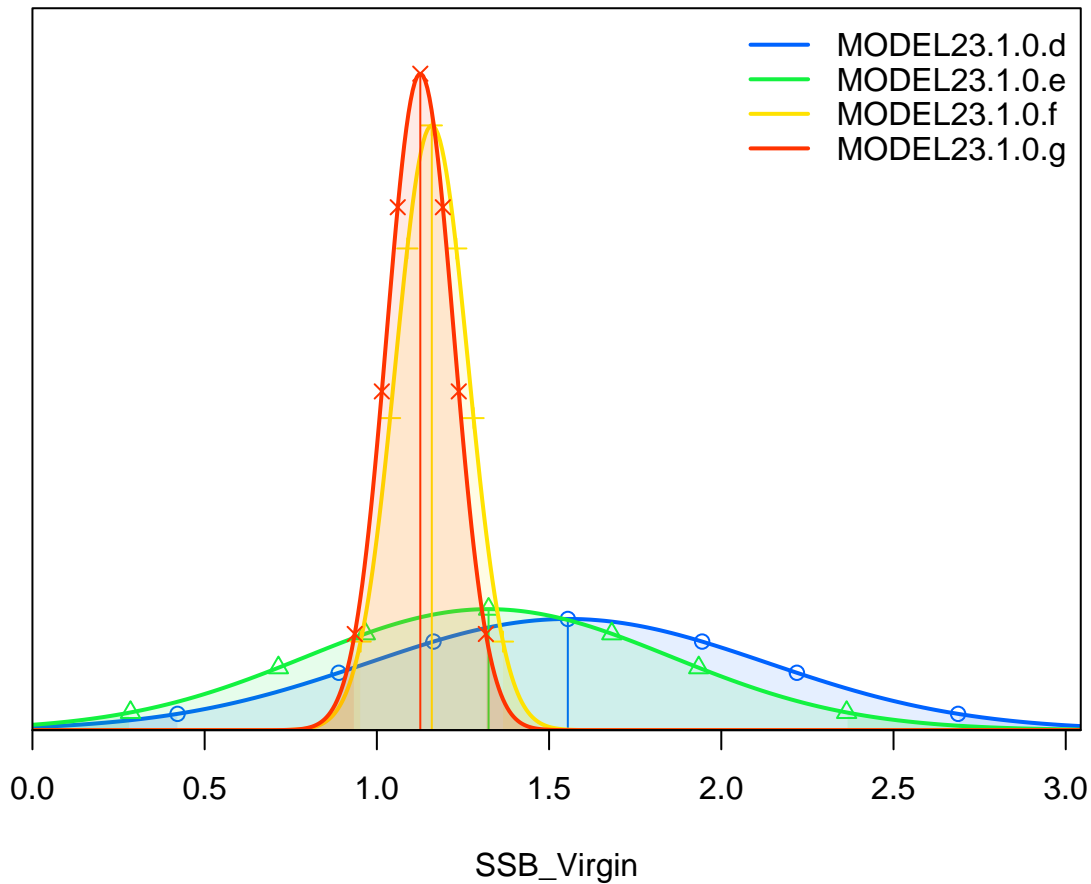
2020 2023

Year



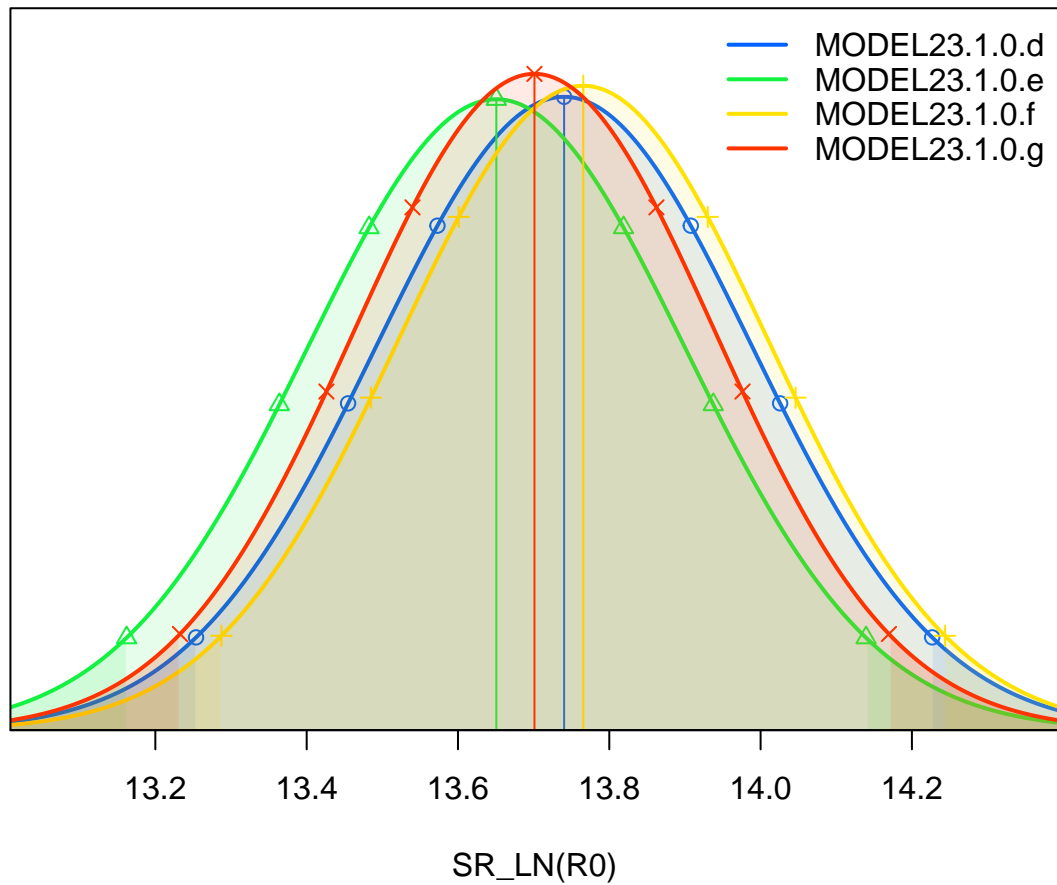


Density

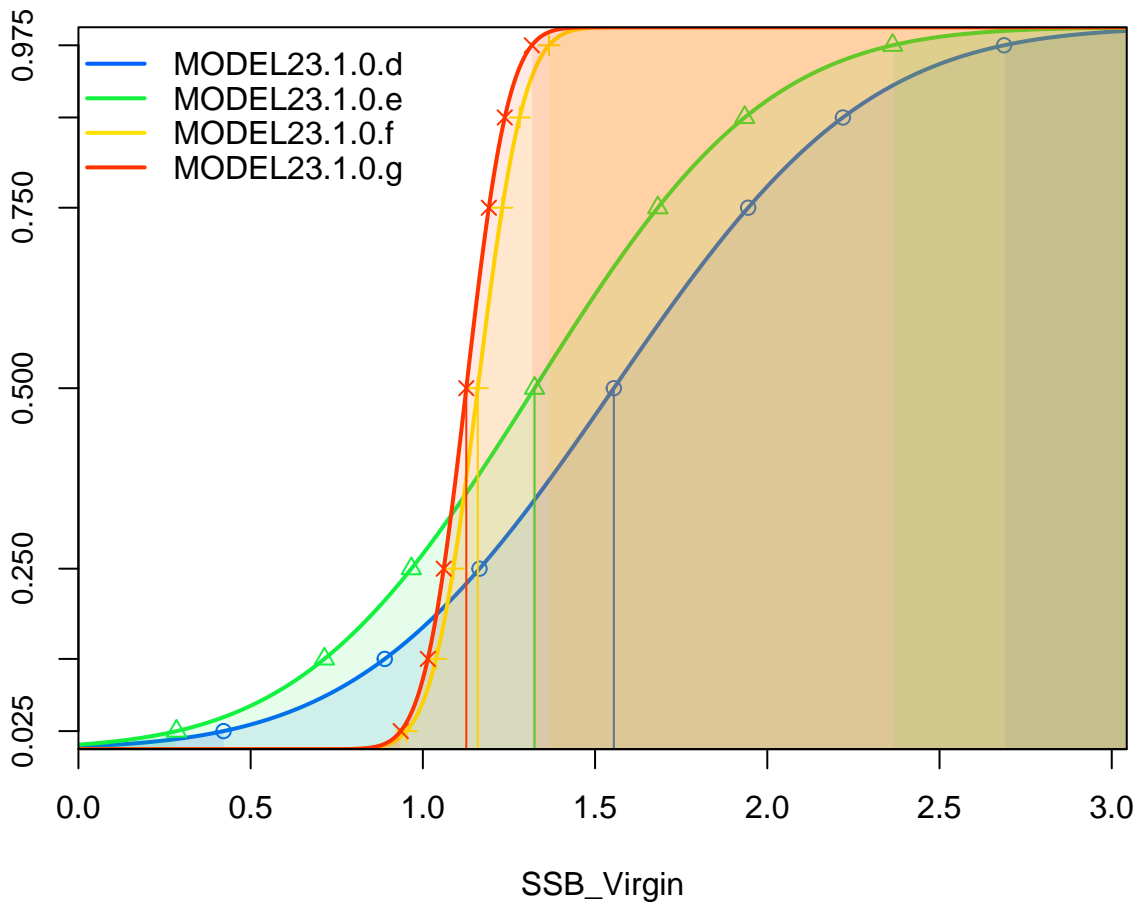




Density



Cumulative Probability



Cumulative Probability

