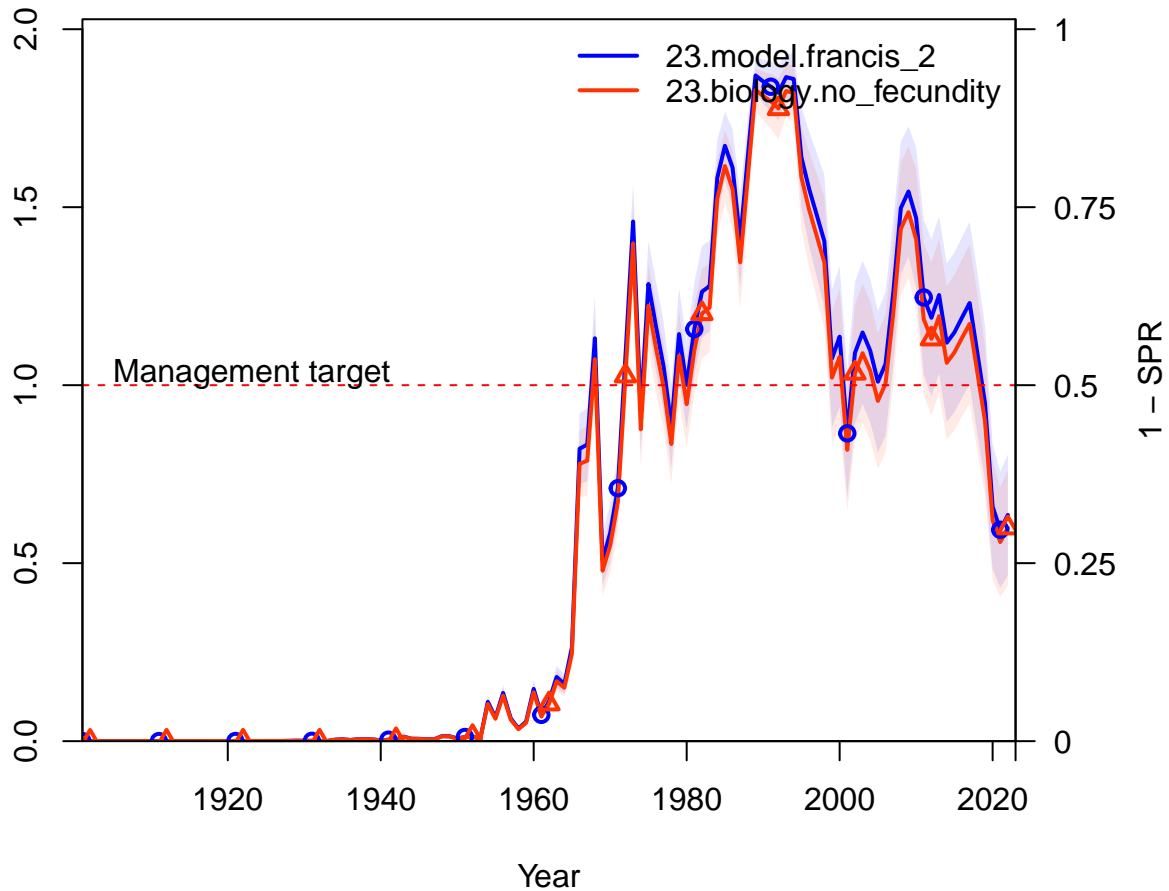
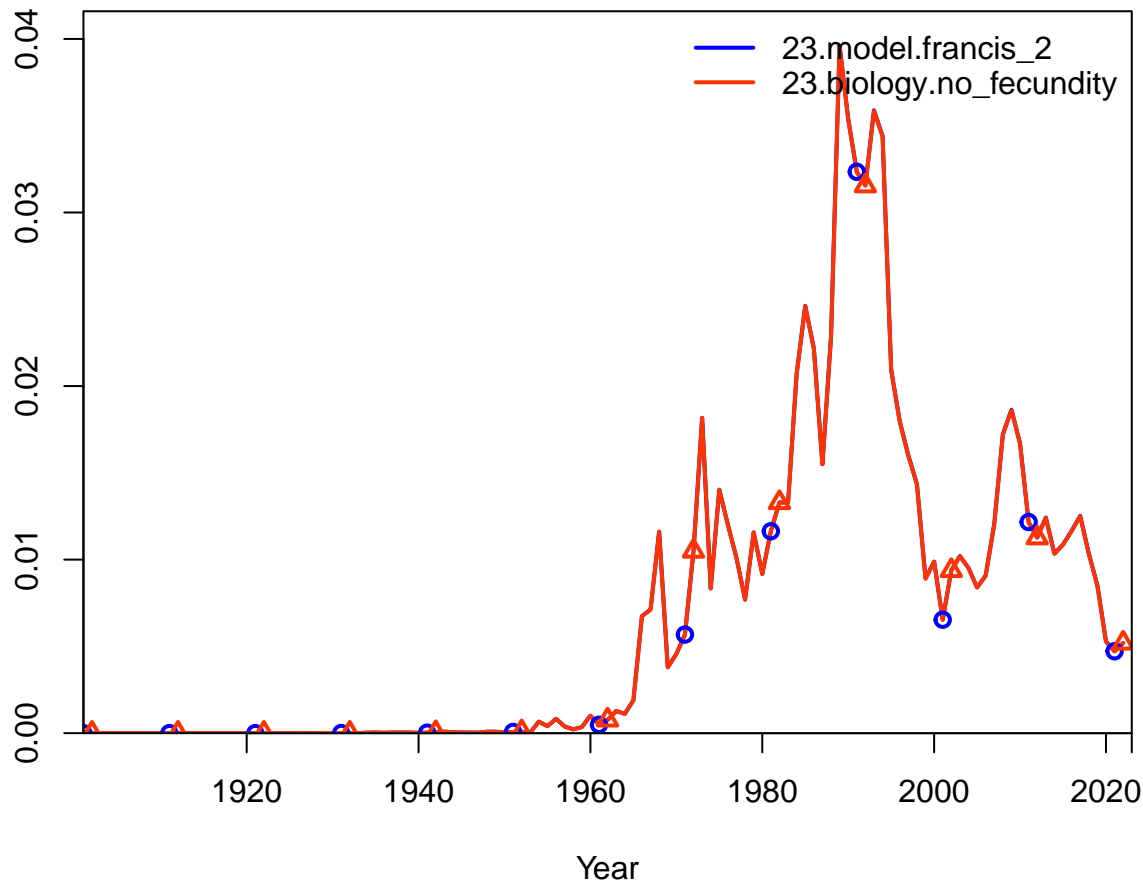


$(1-SPR)/(1-SPR_{50\%})$



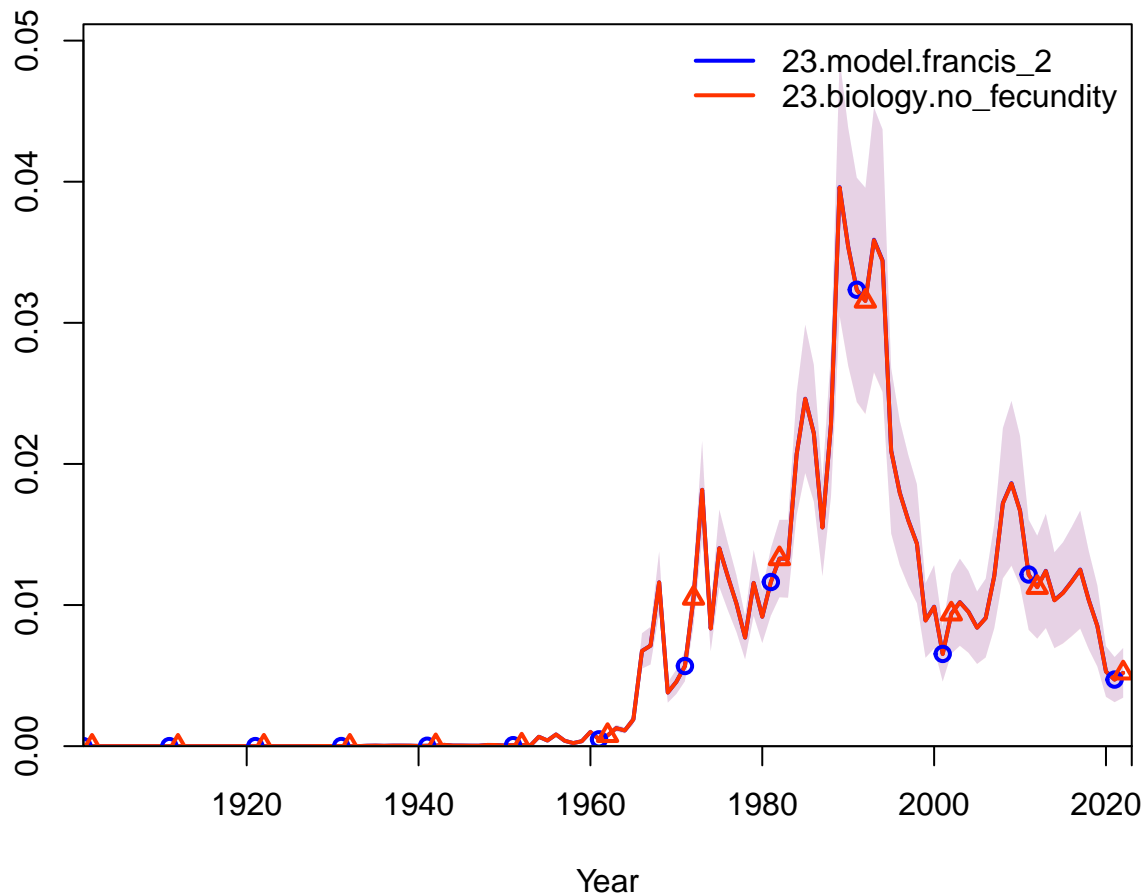
abs F; with F=Exploit(bio)

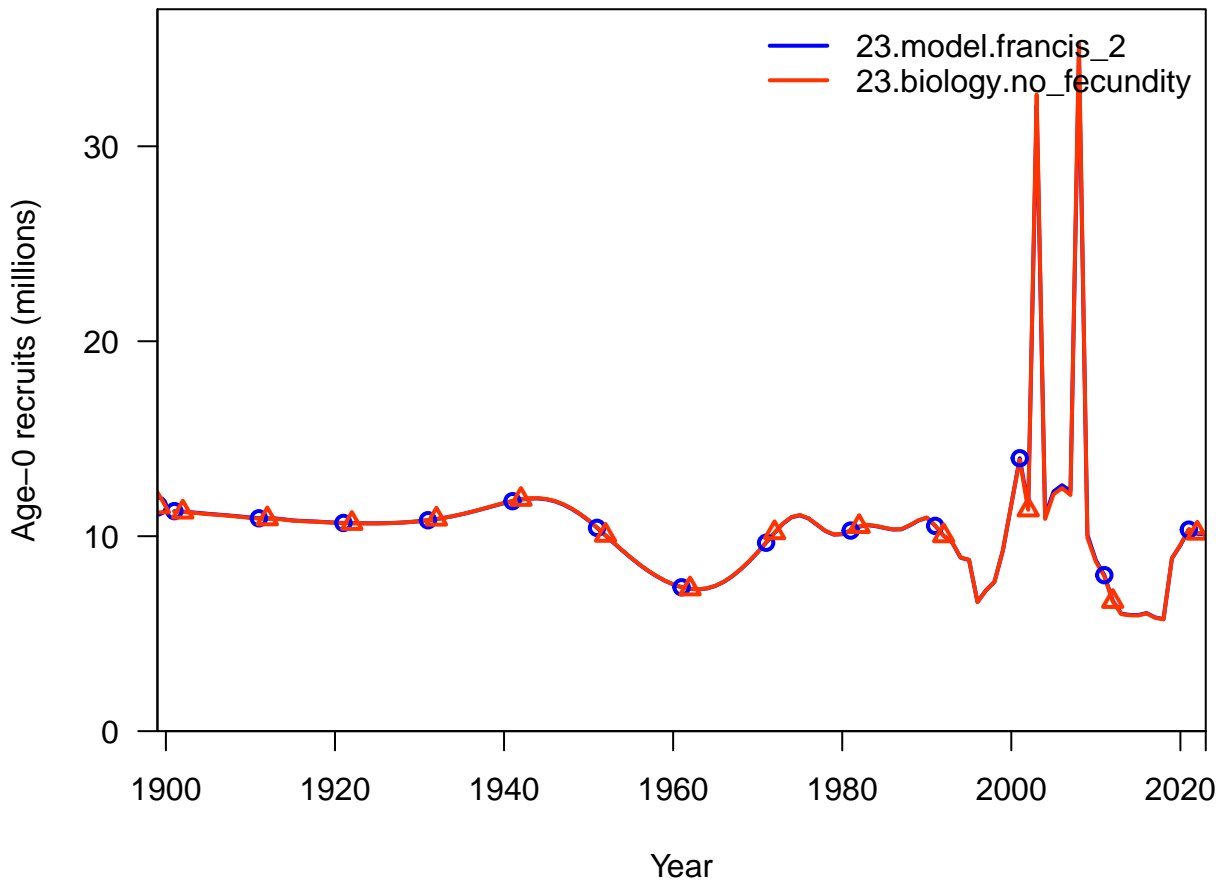
23.model.francis_2
23.biology.no_fecundity

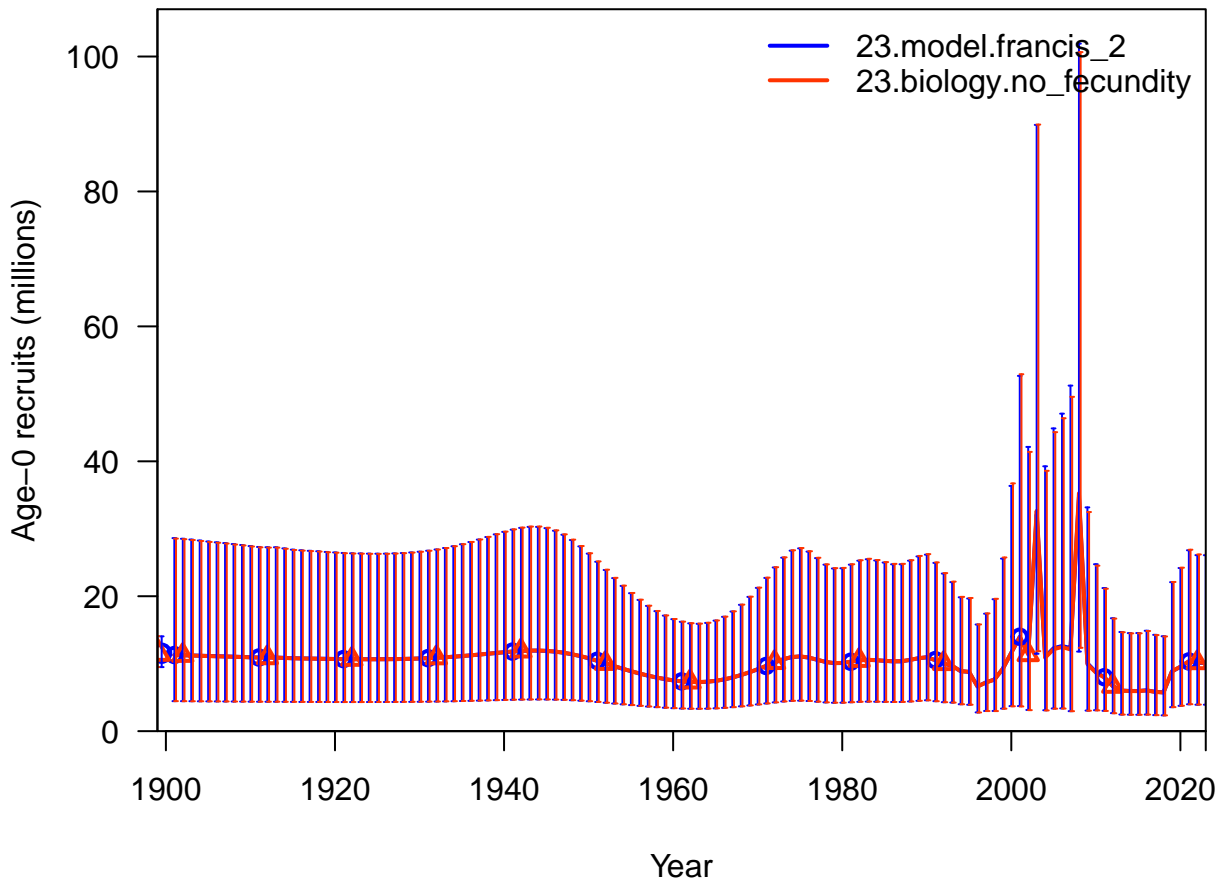


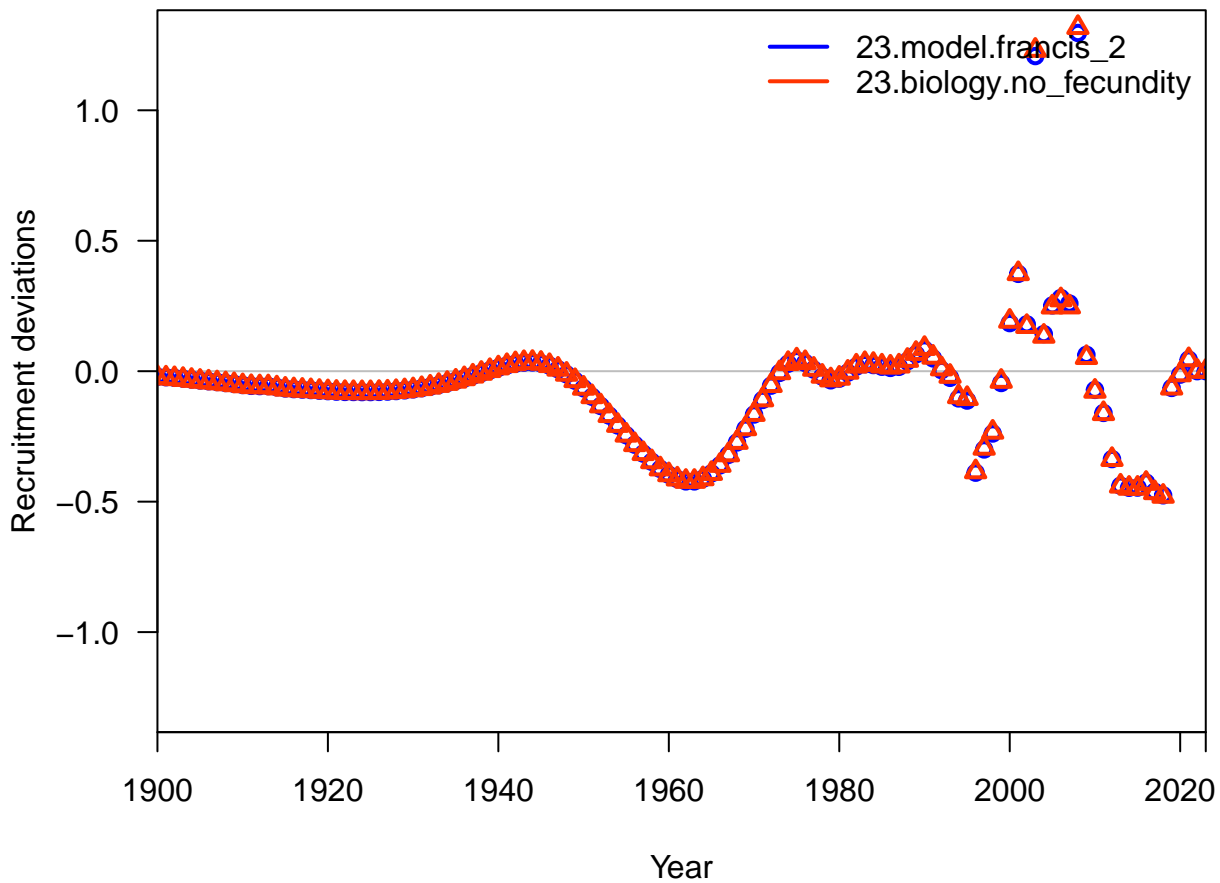
abs F; with F=Exploit(bio)

23.model.francis_2
23.biology.no_fecundity



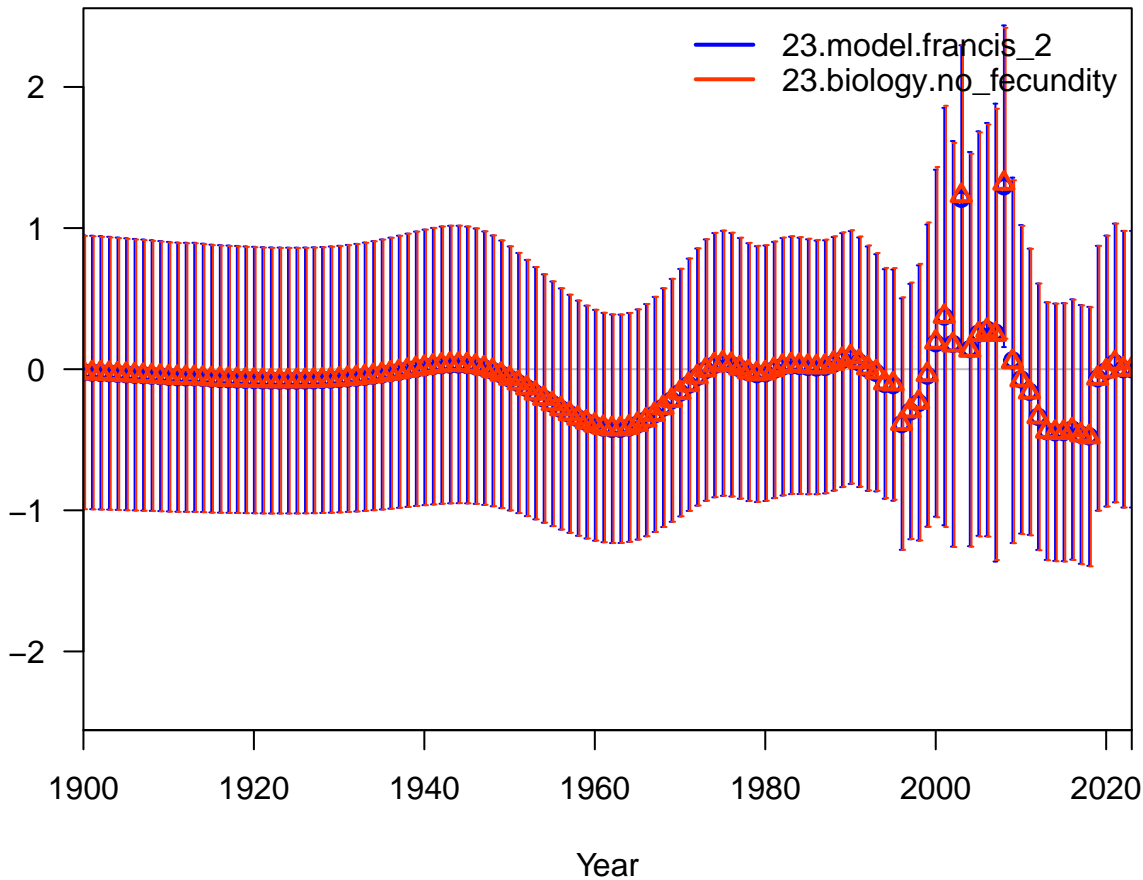


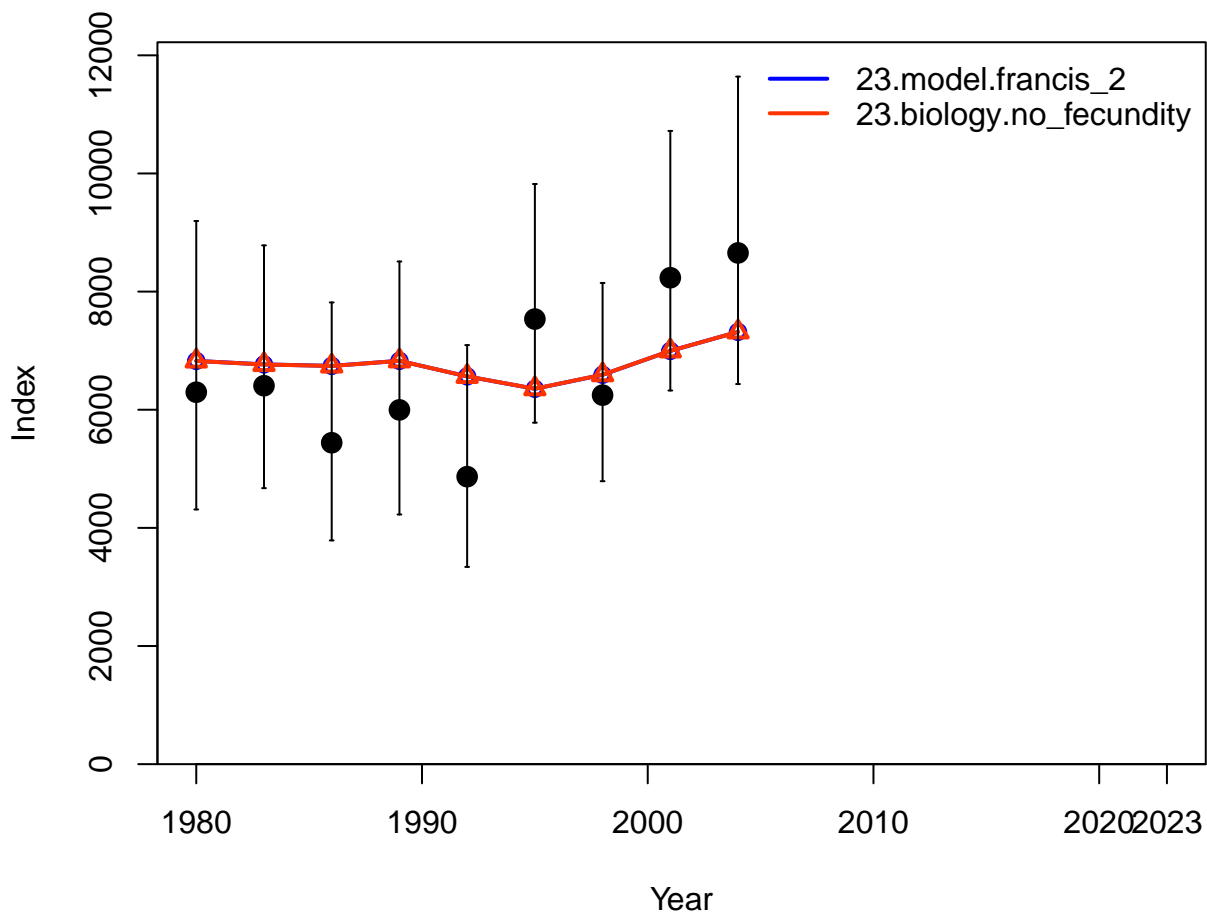




Recruitment deviations

23.model.francis_2
23.biology.no_fecundity





Index

23.model.francis_2
23.biology.no_fecundity

80000
60000
40000
20000
0

2005

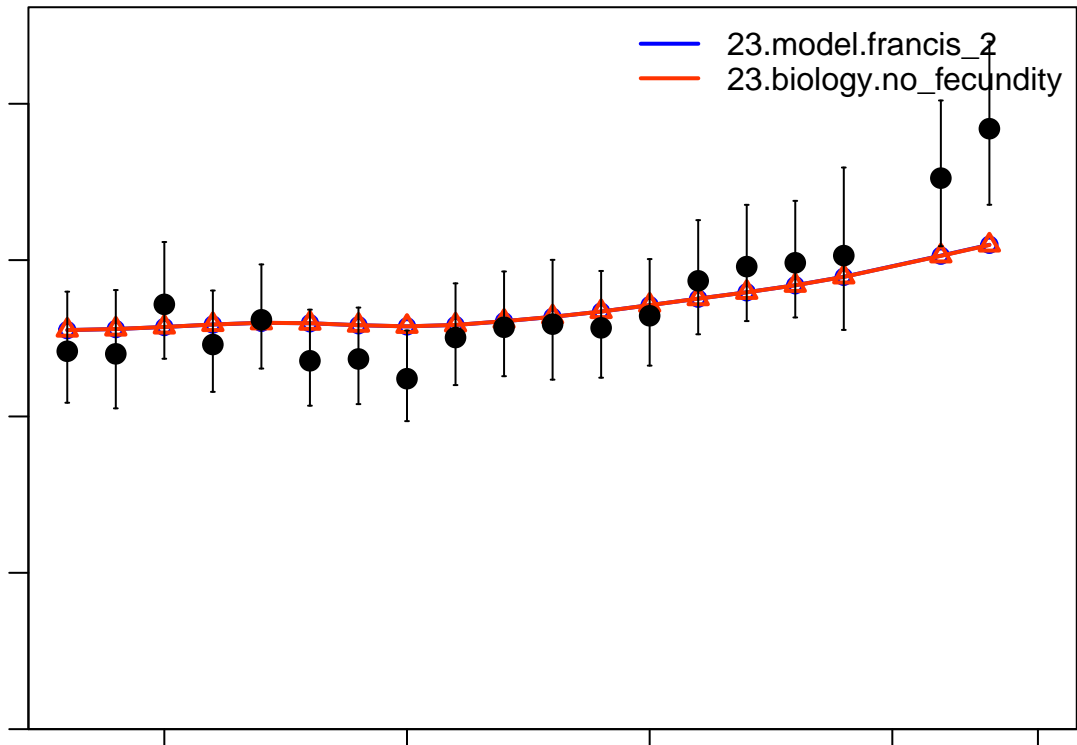
2010

2015

2020

2023

Year



Log index

23.model.francis_2
23.biology.no_fecundity

1980

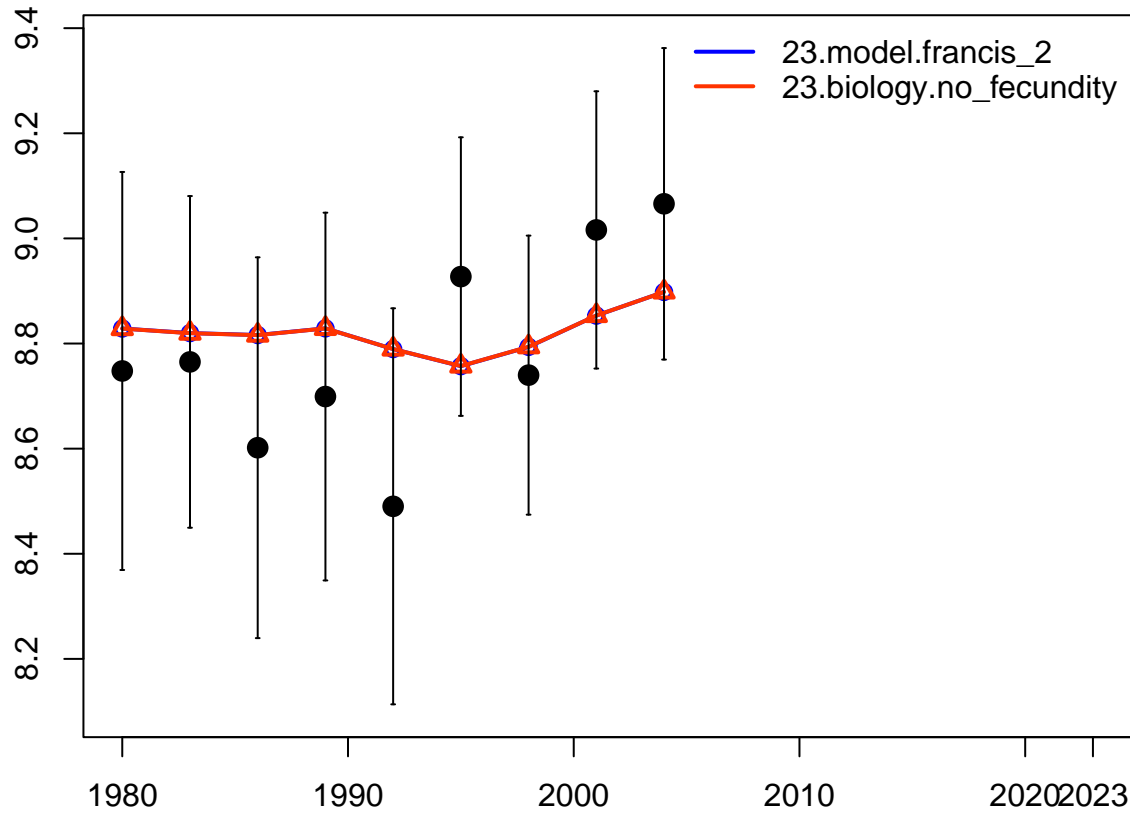
1990

2000

2010

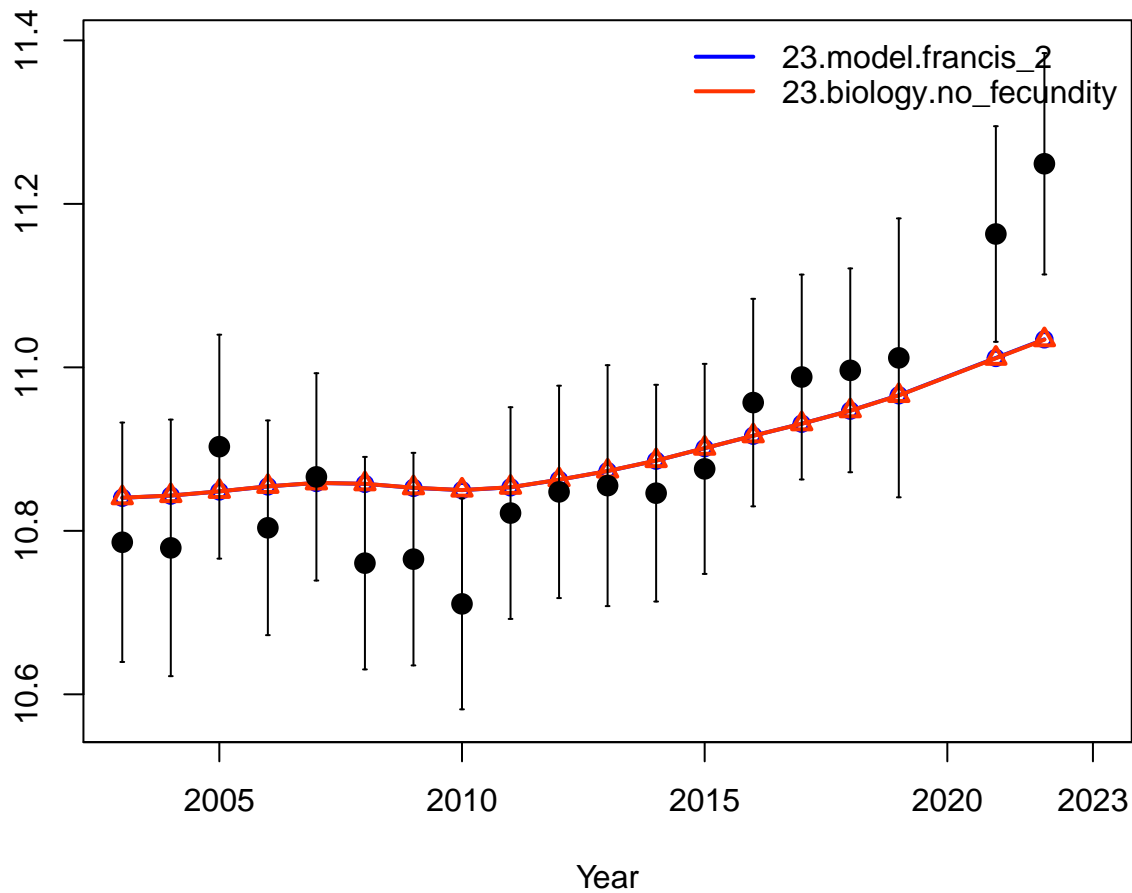
2020 2023

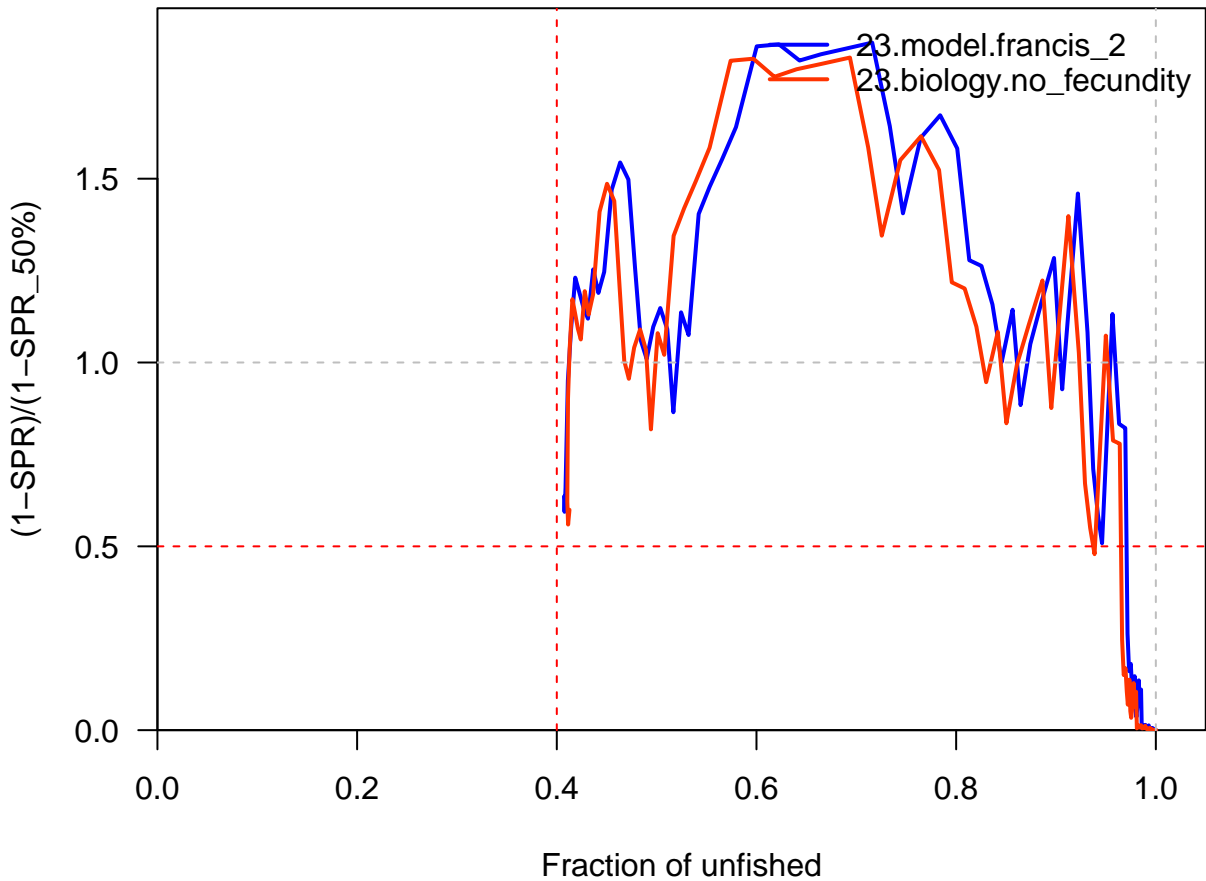
Year



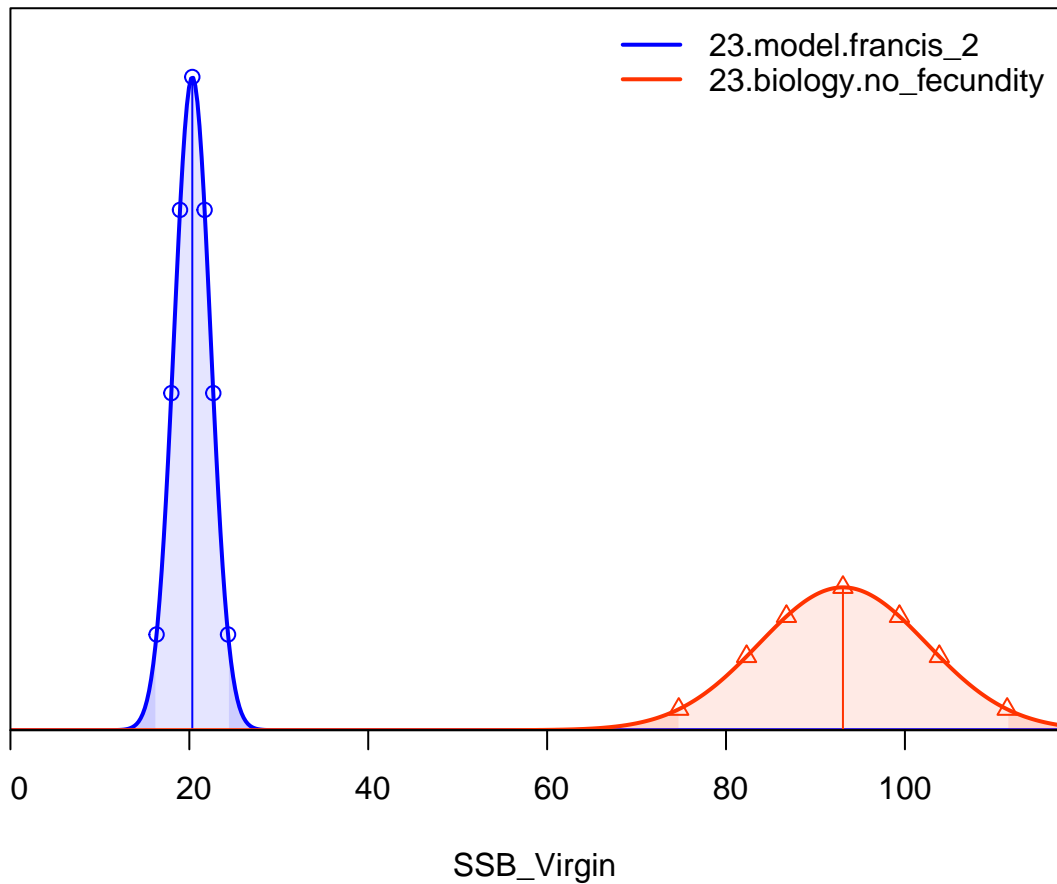
Log index

23.model.francis_2
23.biology.no_fecundity

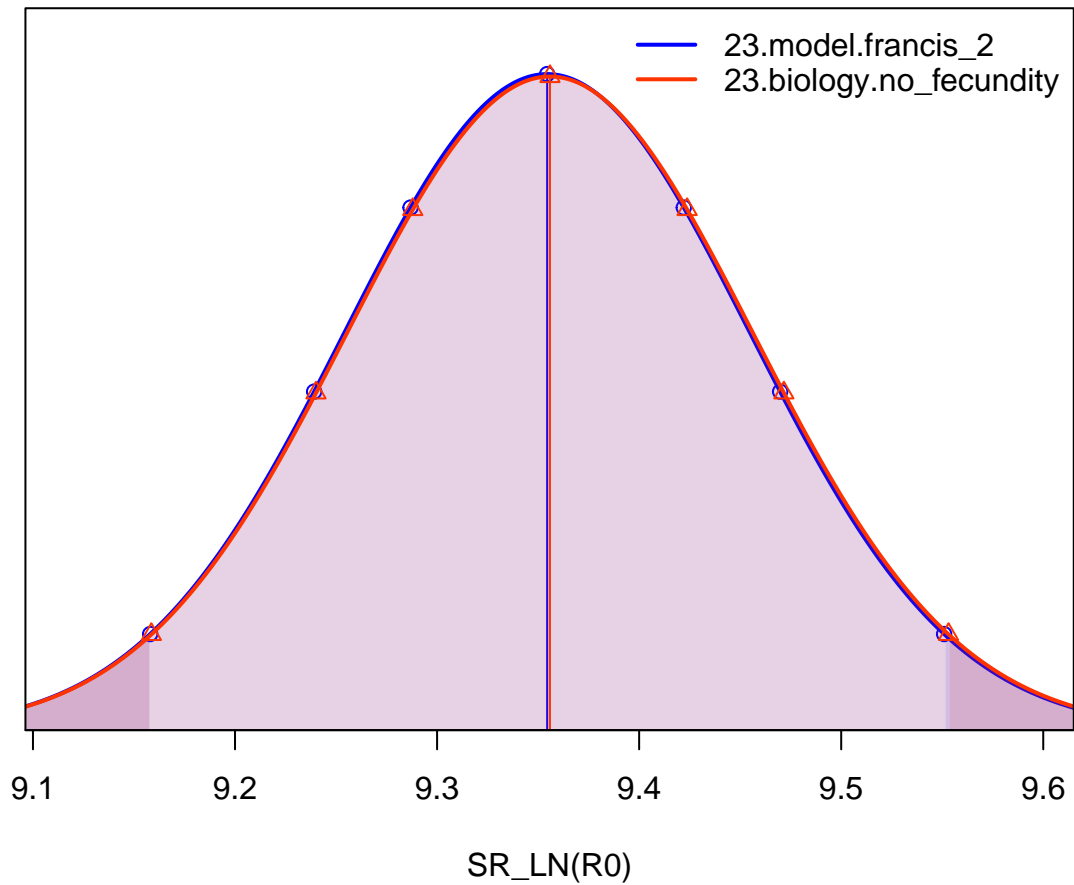




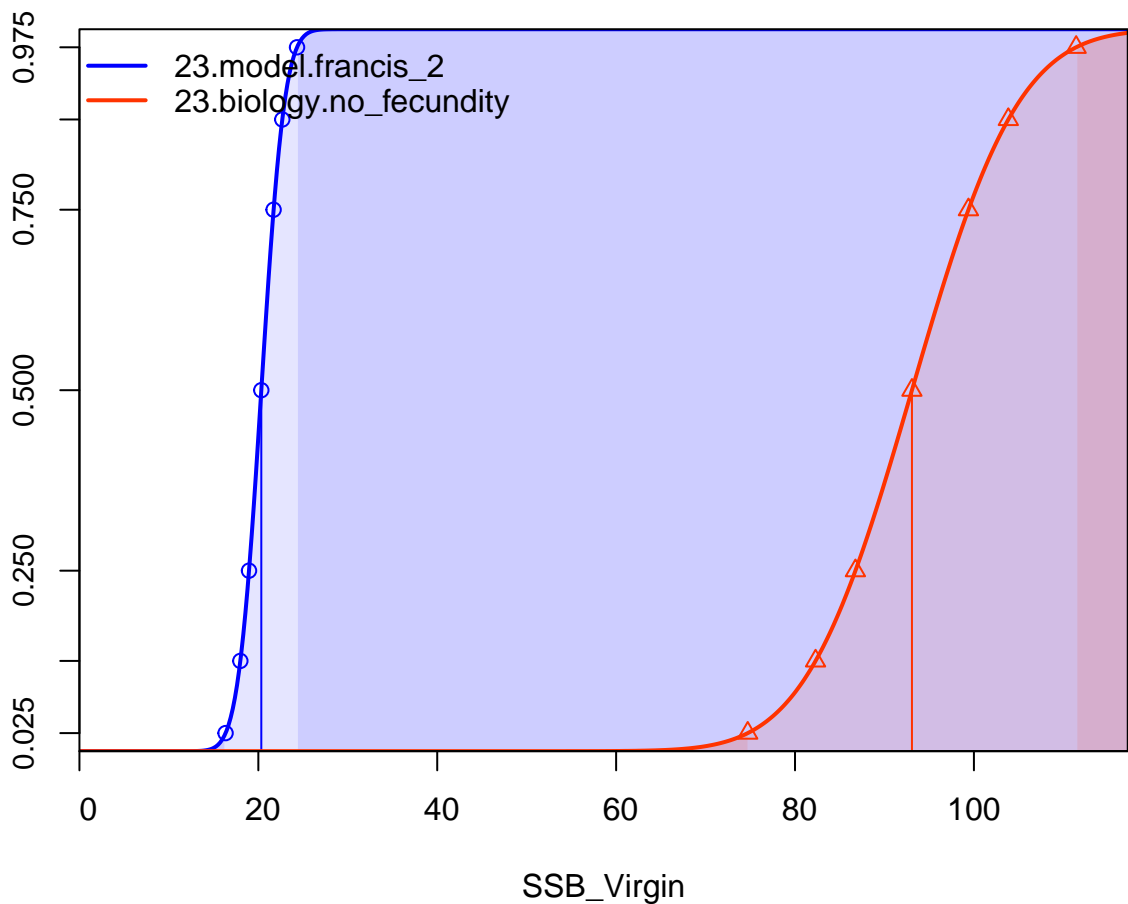
Density



Density



Cumulative Probability



Cumulative Probability

