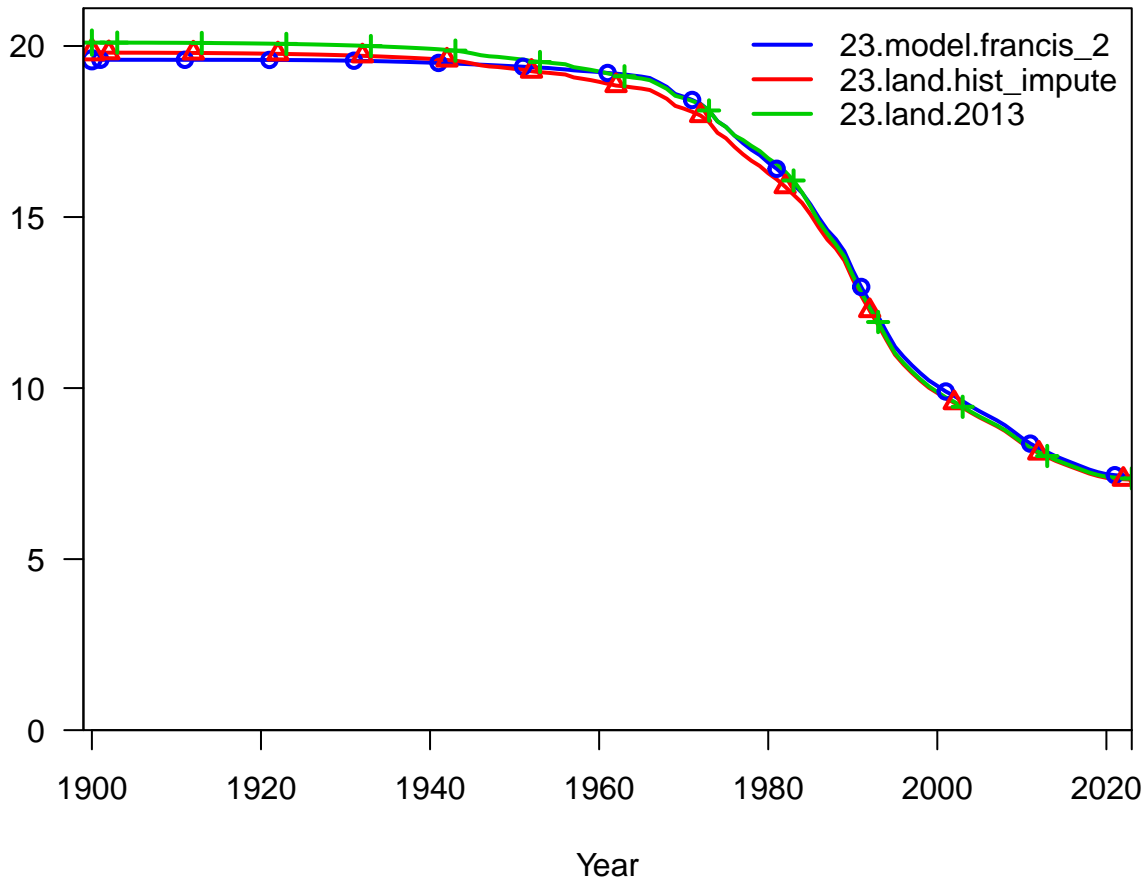
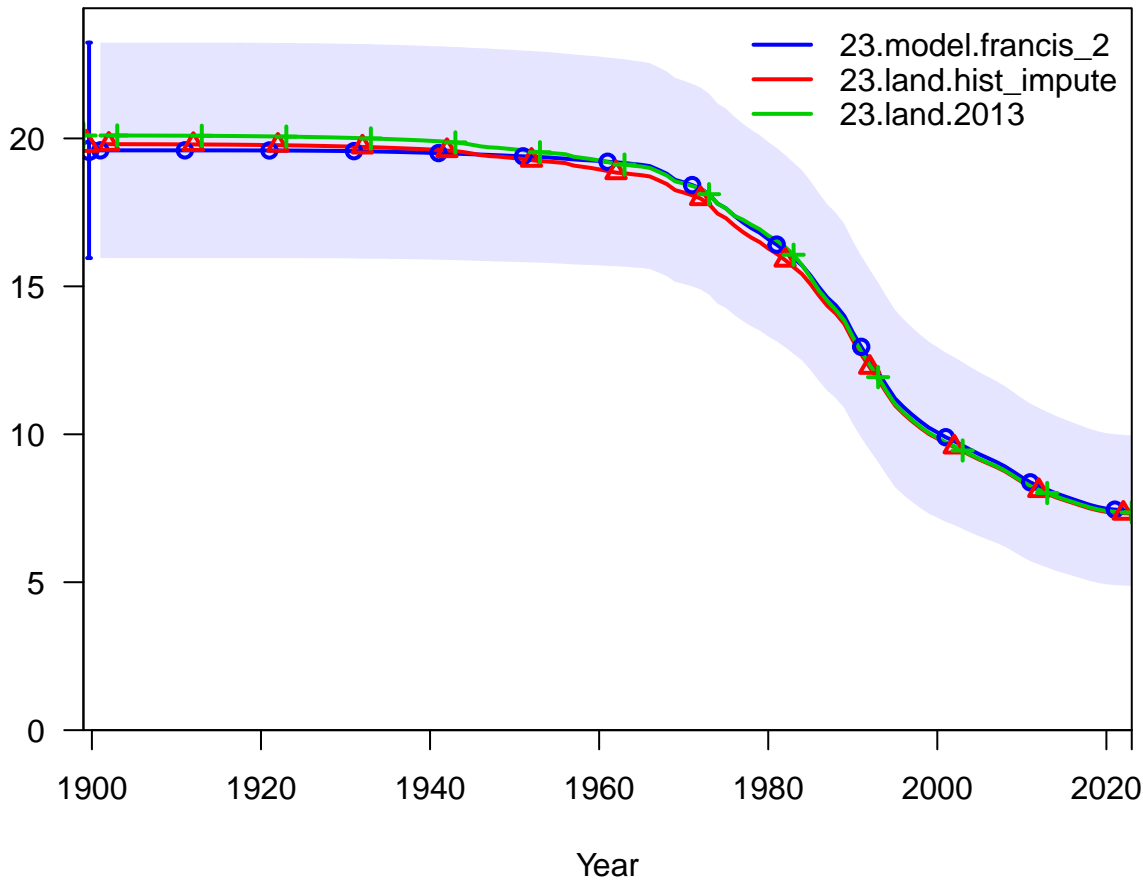
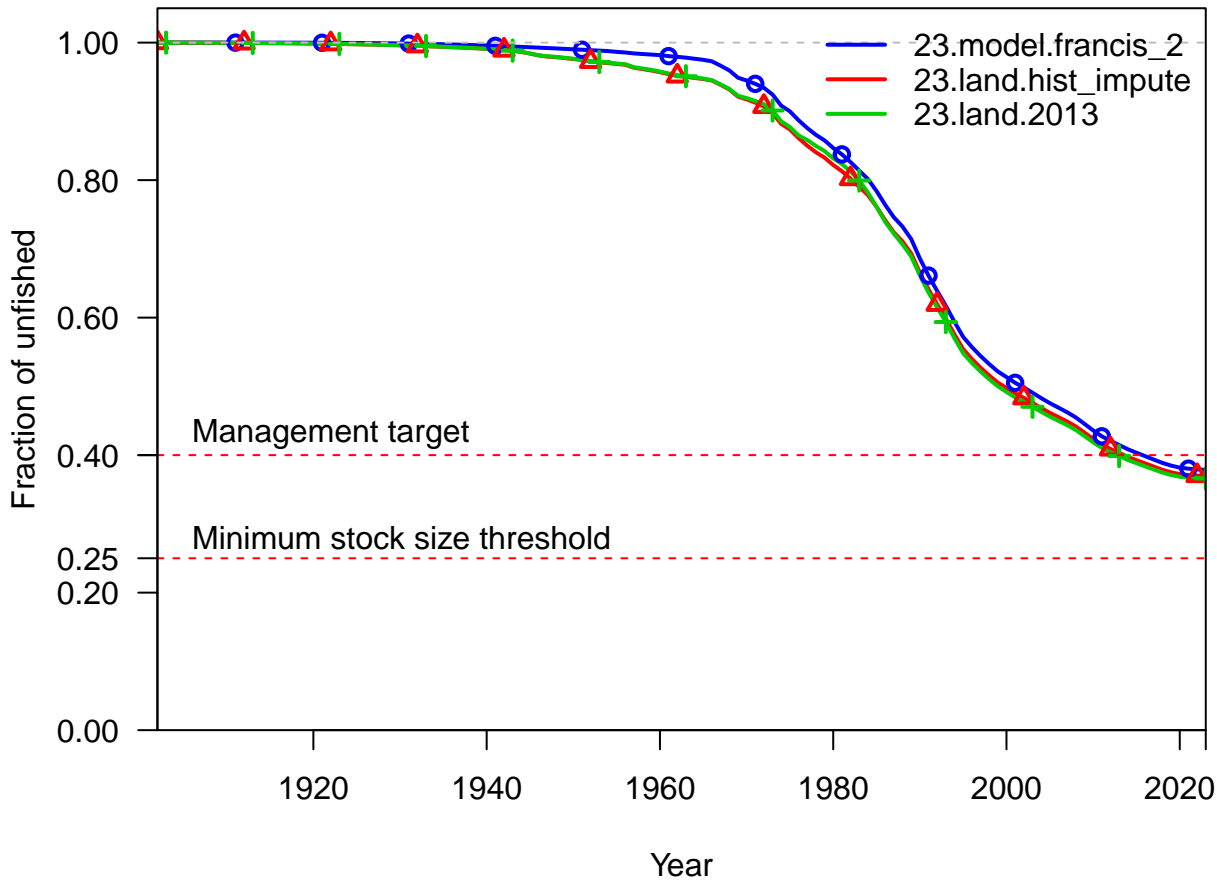


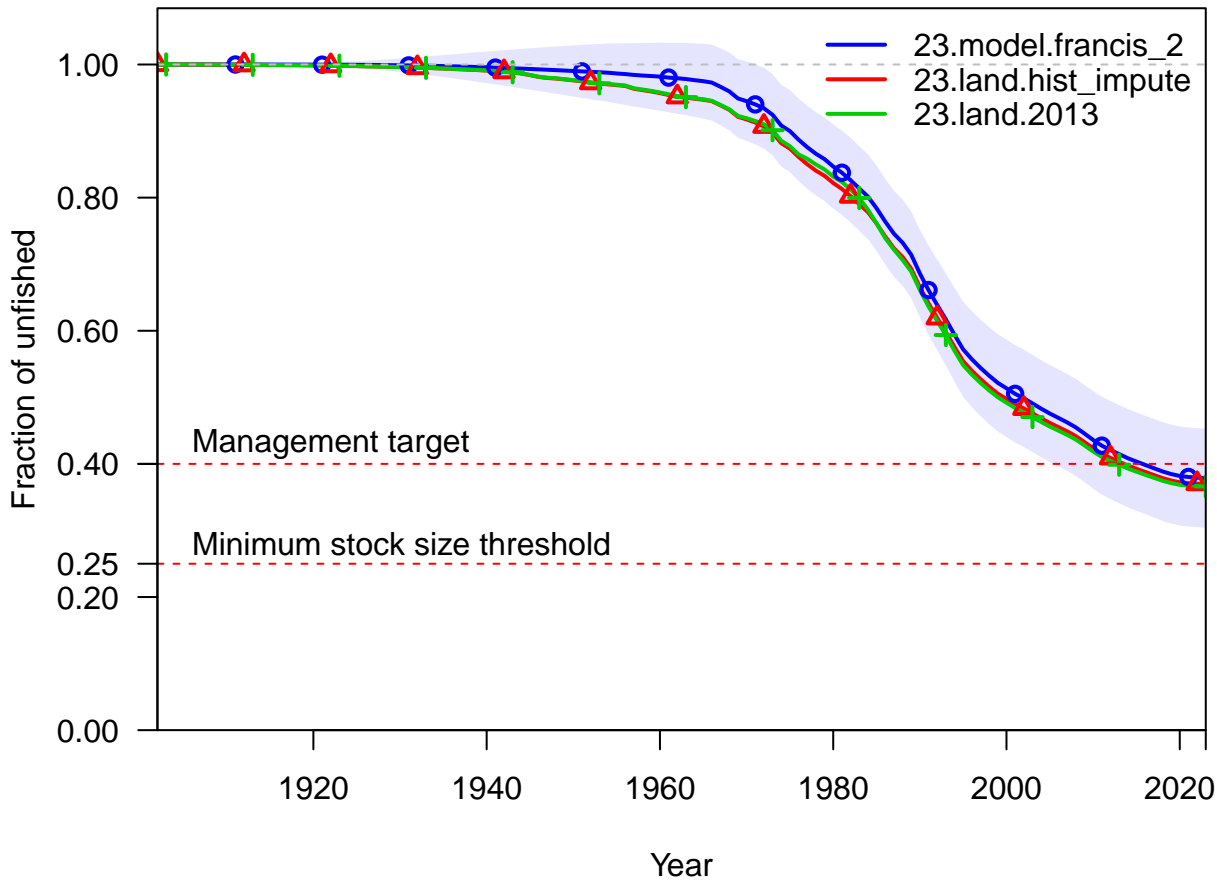
Spawning output

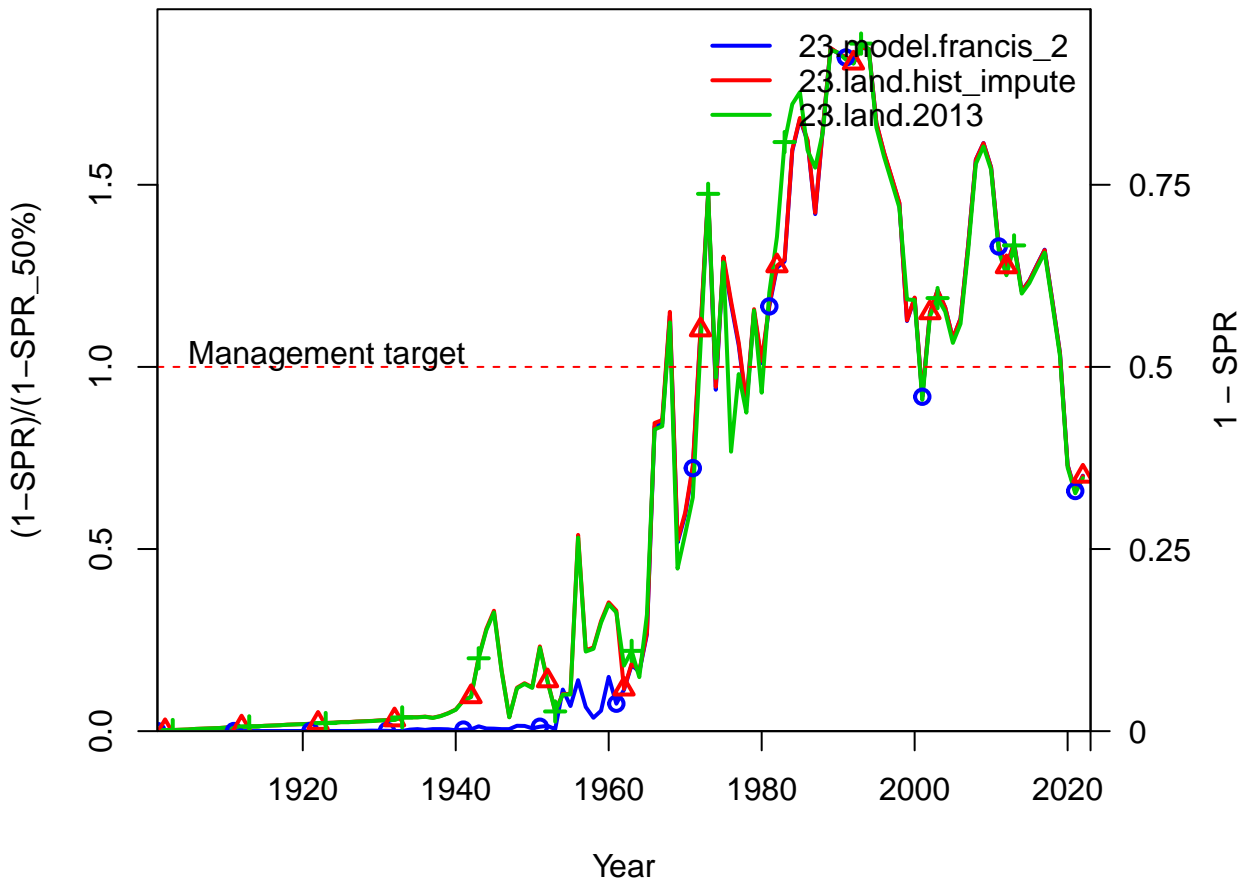


Spawning output

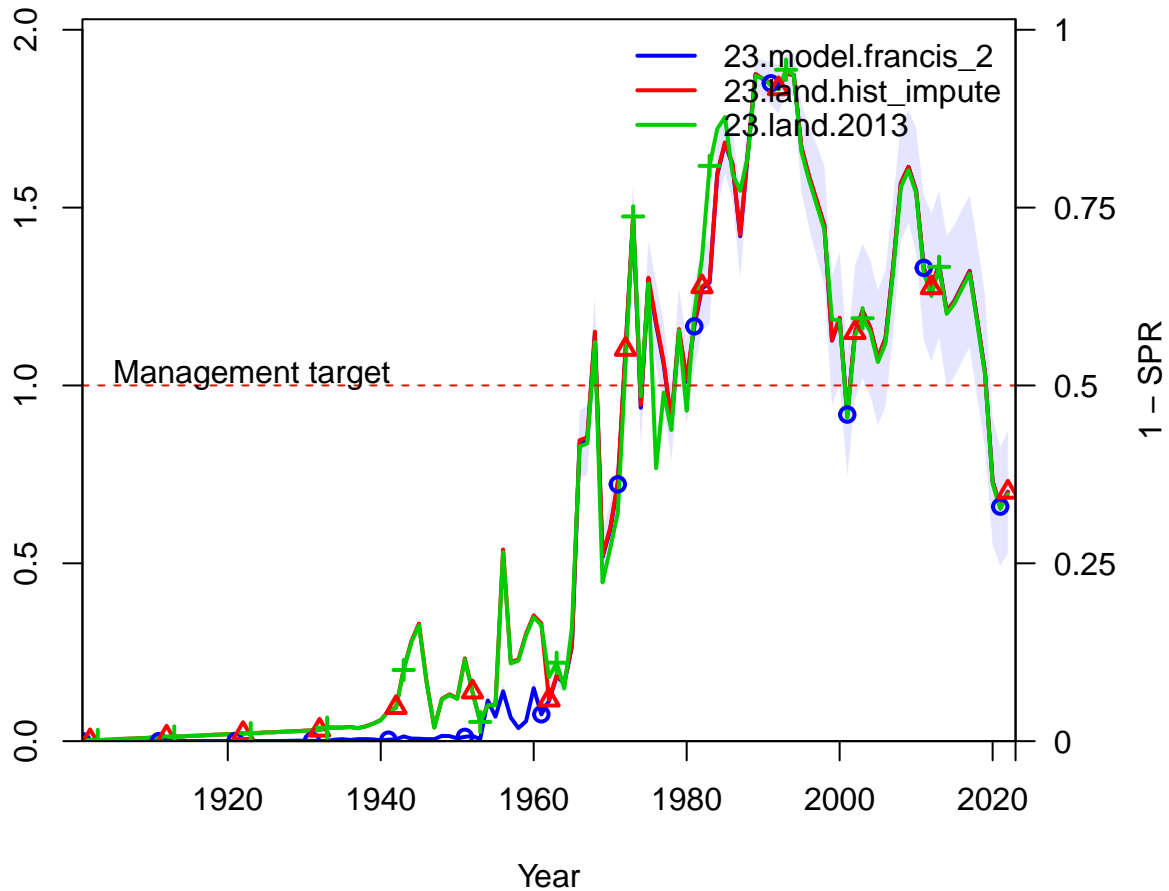




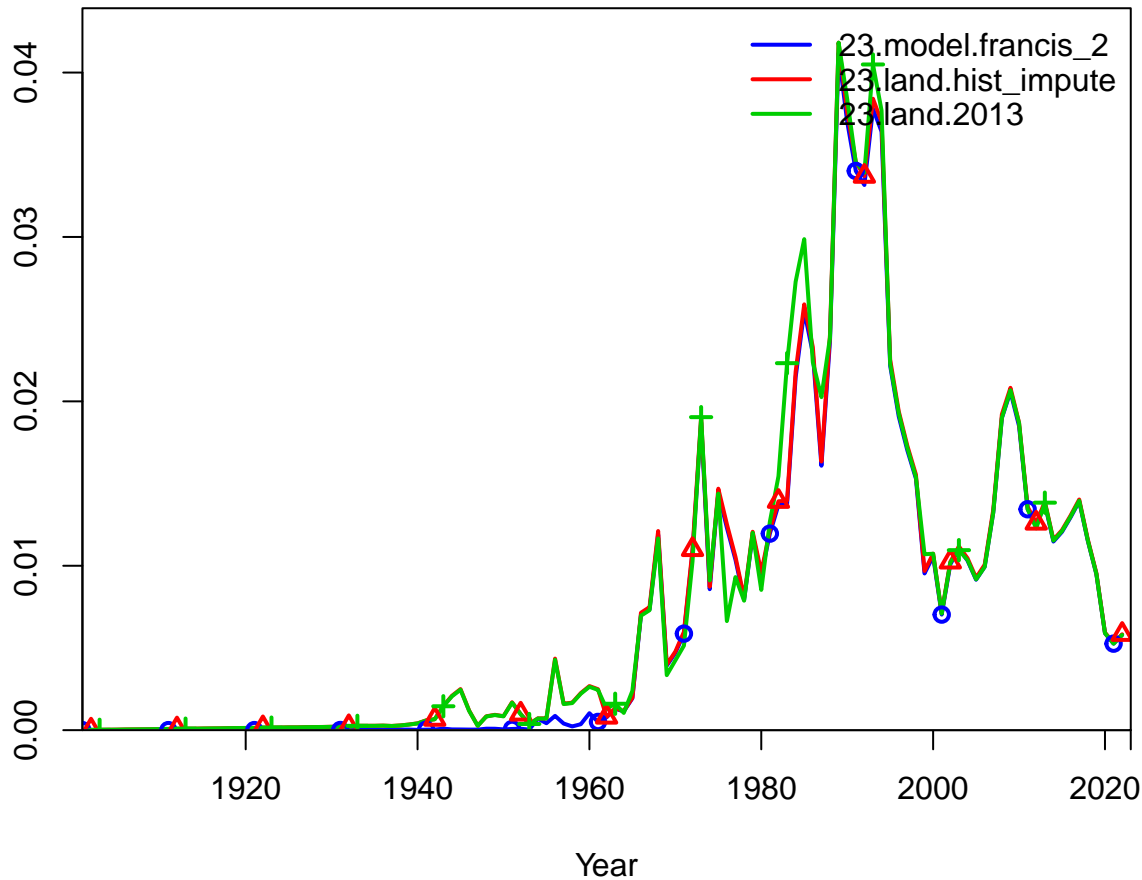


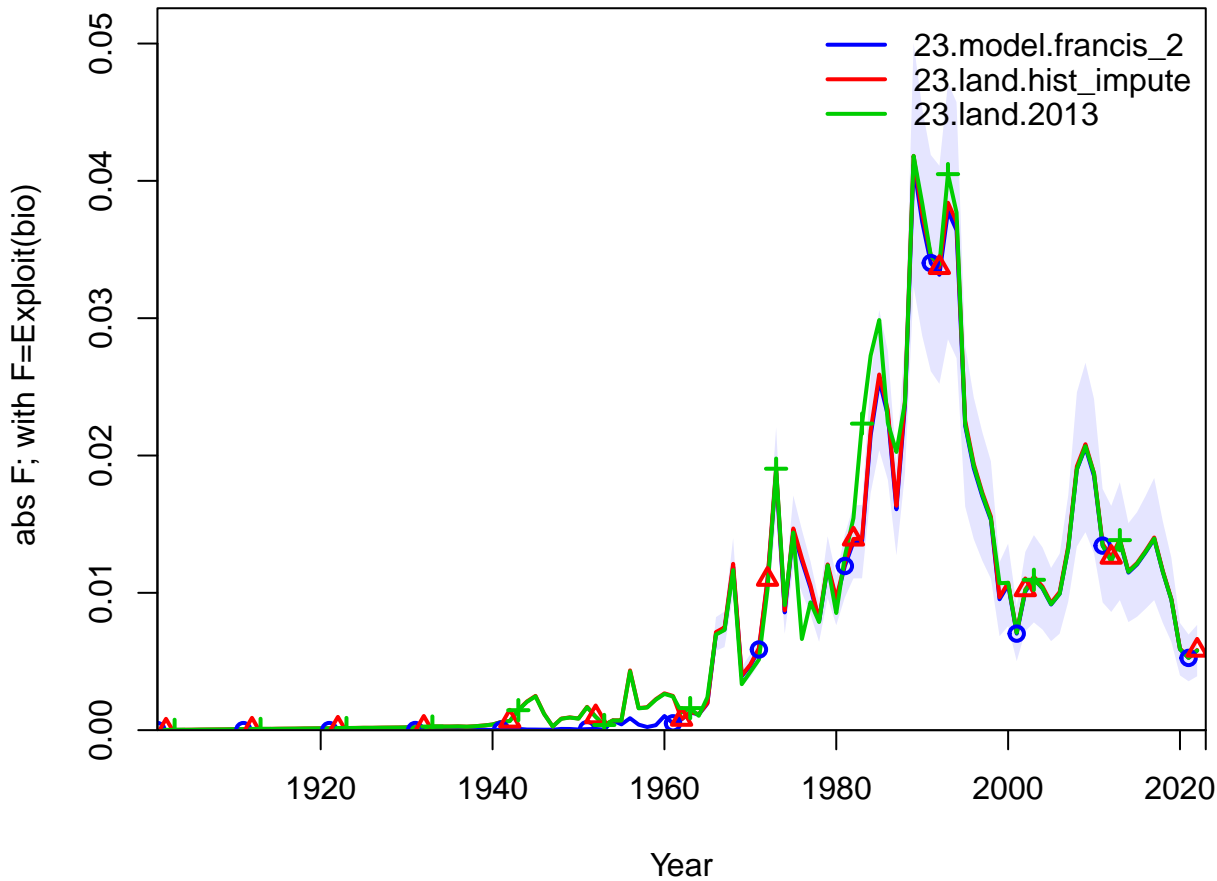


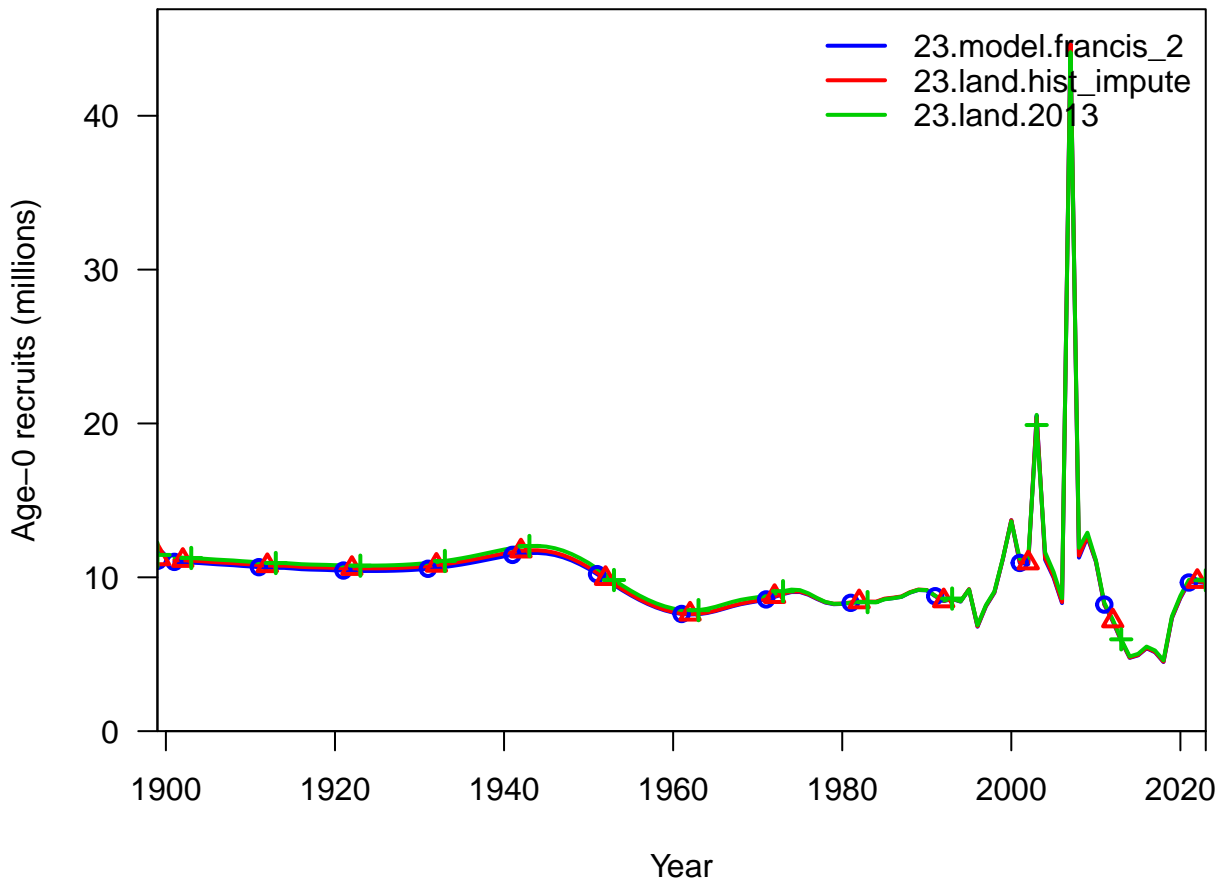
$(1-SPR)/(1-SPR_{50\%})$

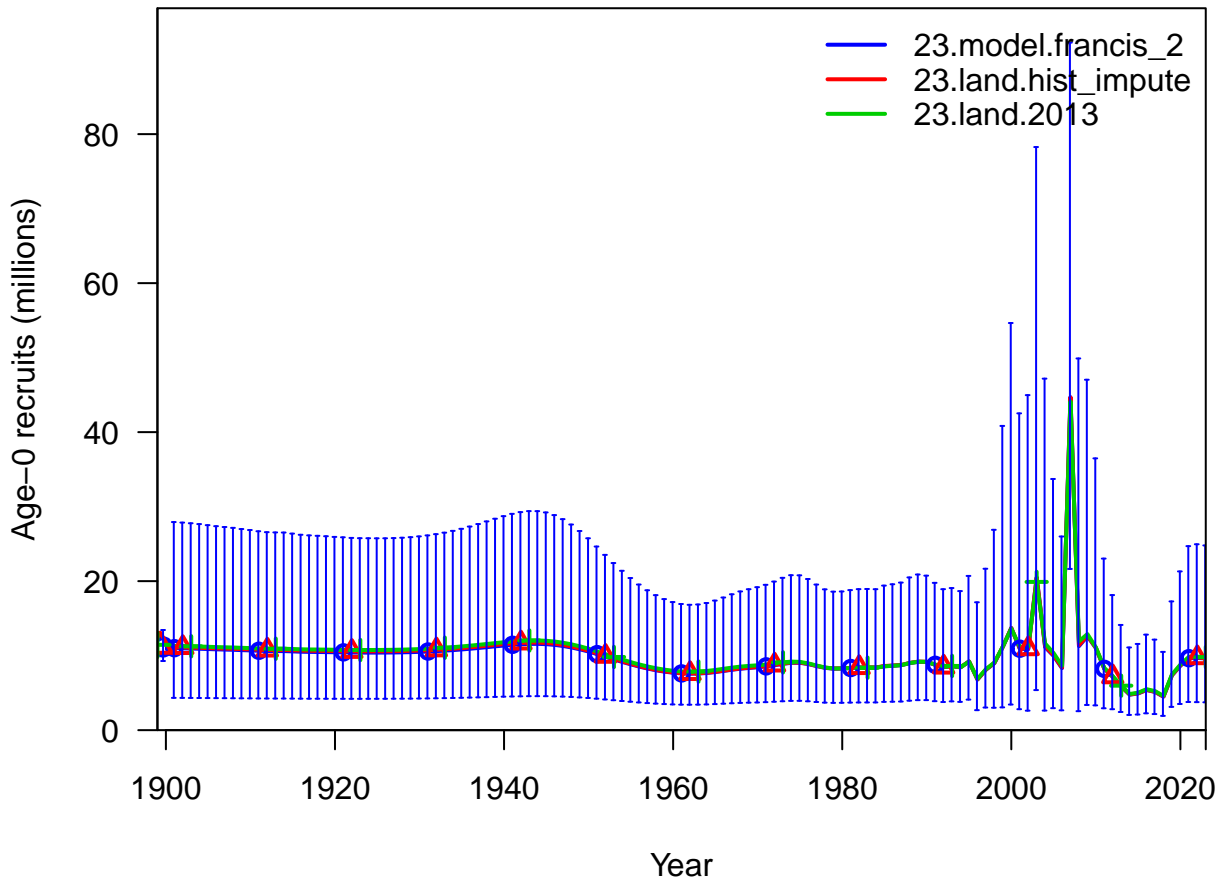


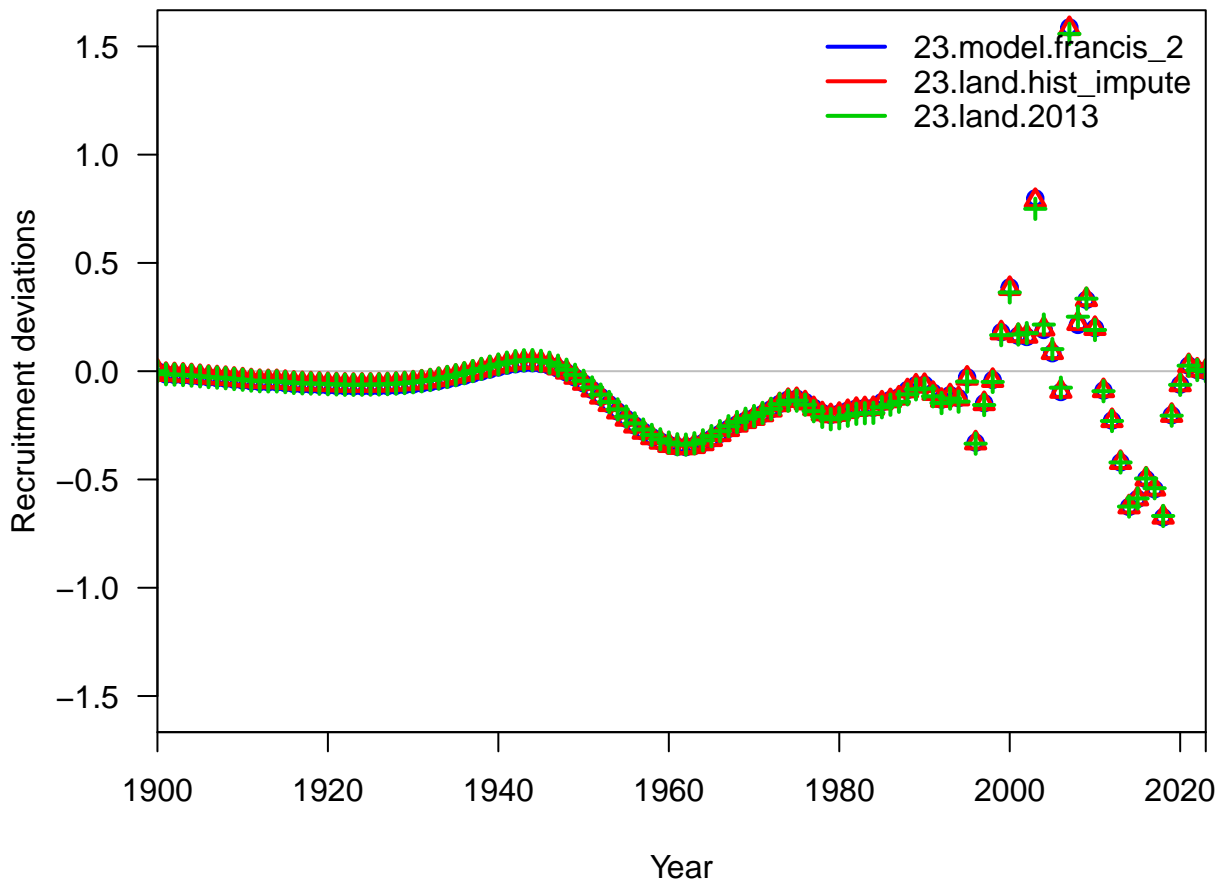
abs F; with F=Exploit(bio)



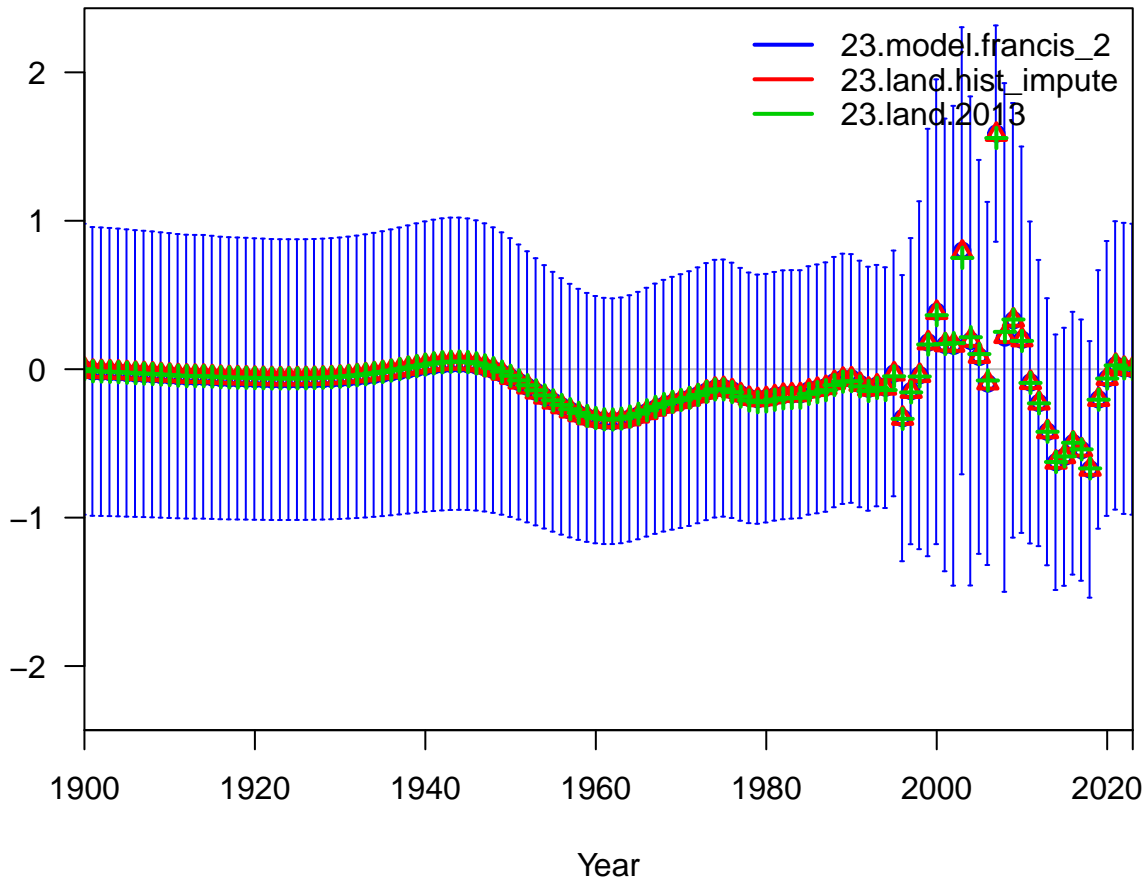








Recruitment deviations



Index

0
2000
4000
6000
8000
10000

1980

1990

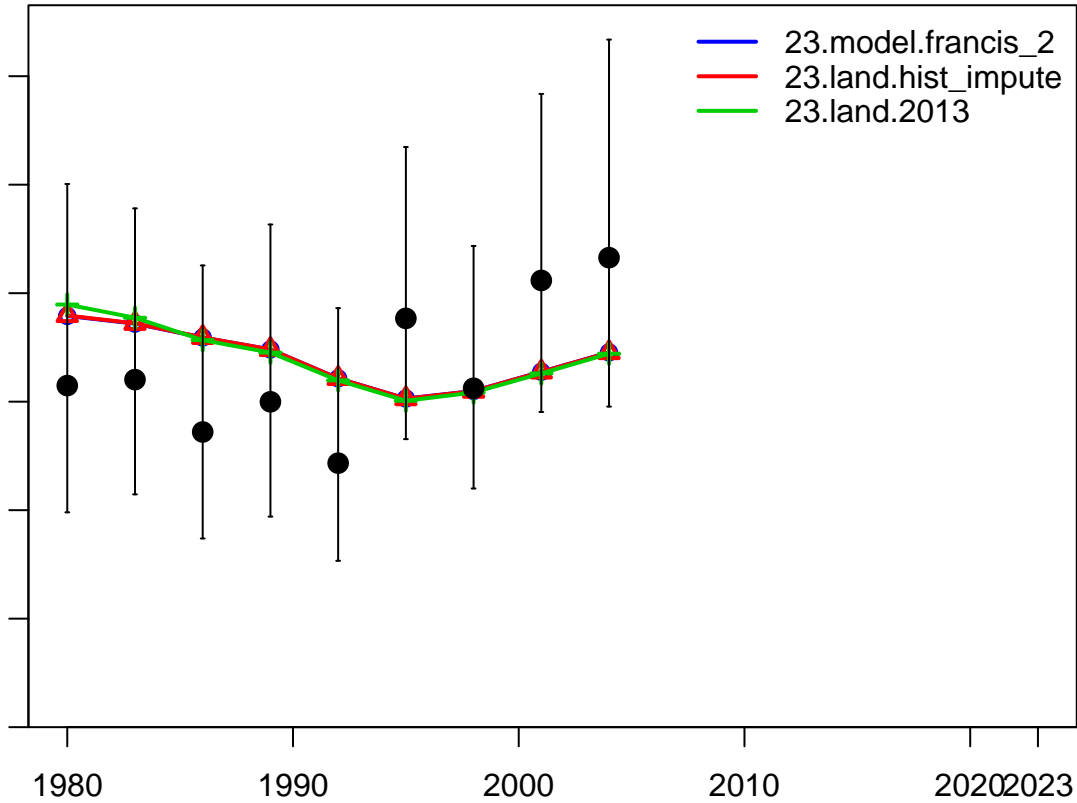
2000

2010

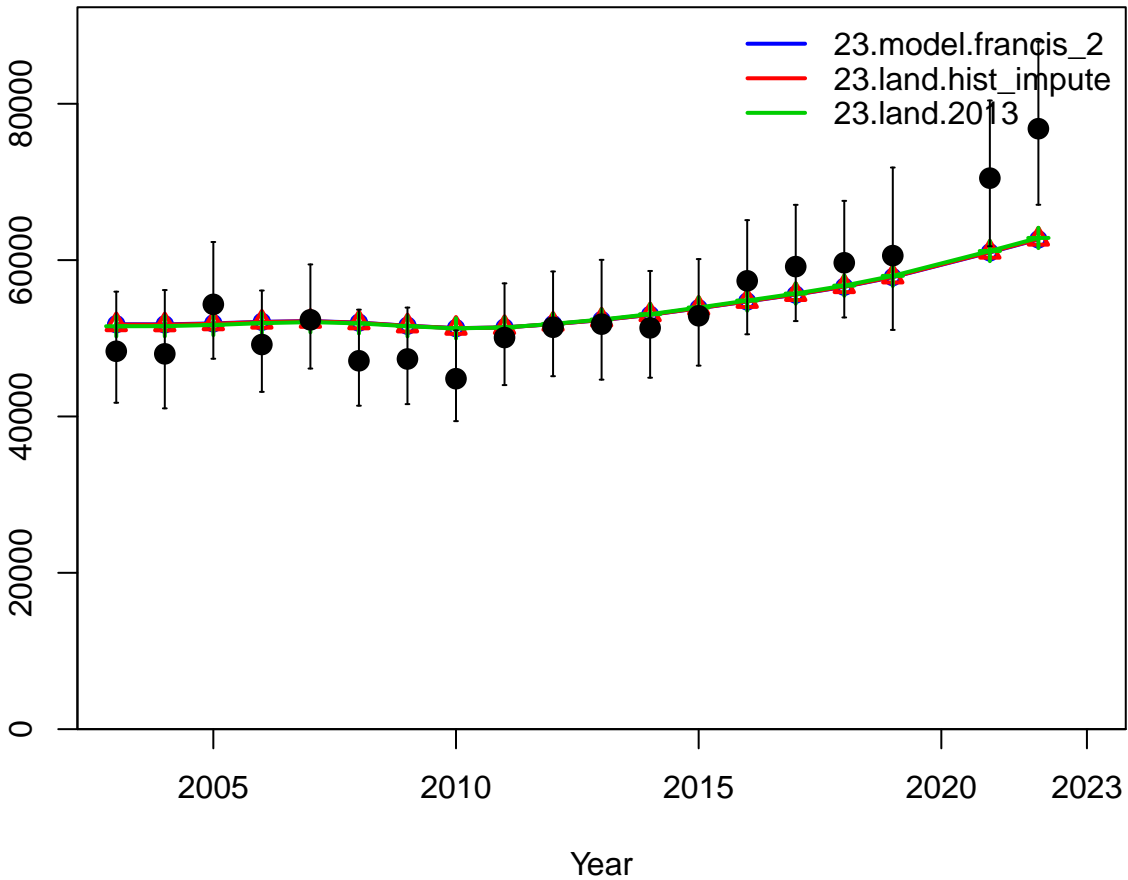
2020 2023

Year

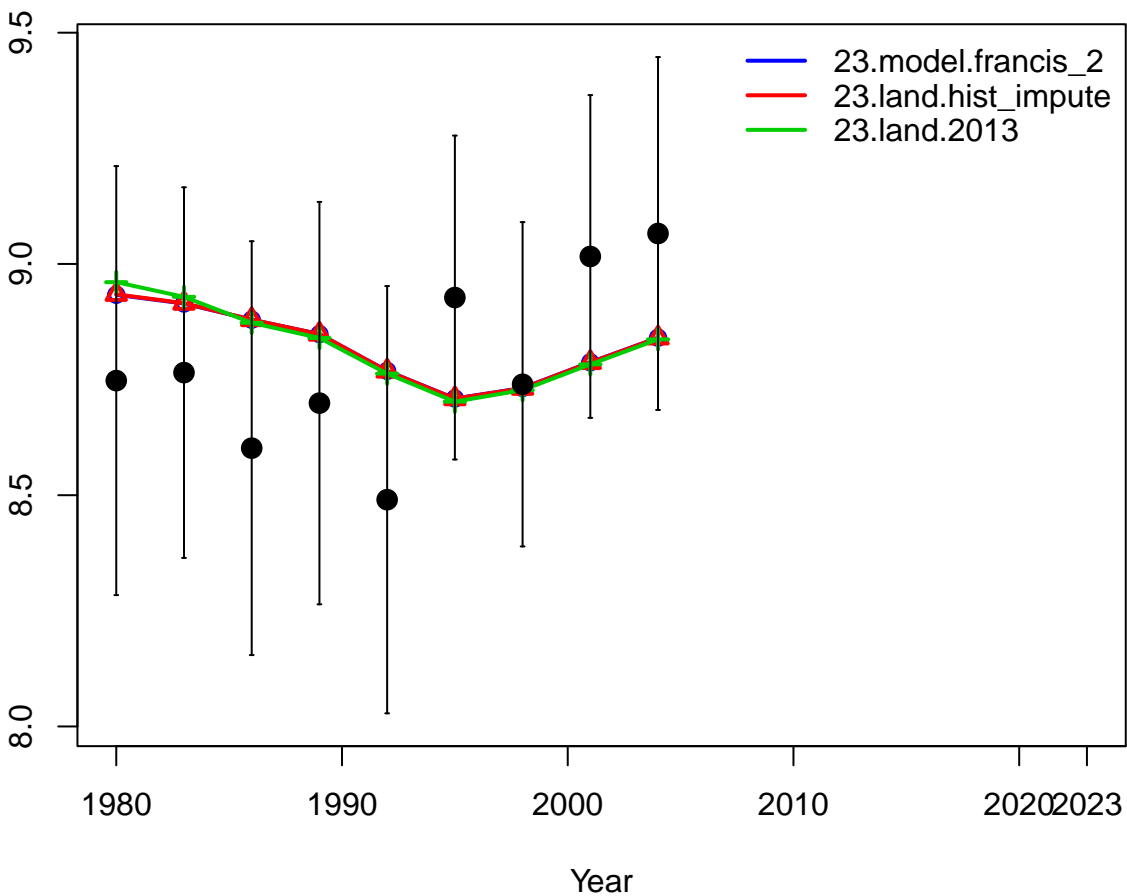
23.model.francis_2
23.land.hist_impute
23.land.2013



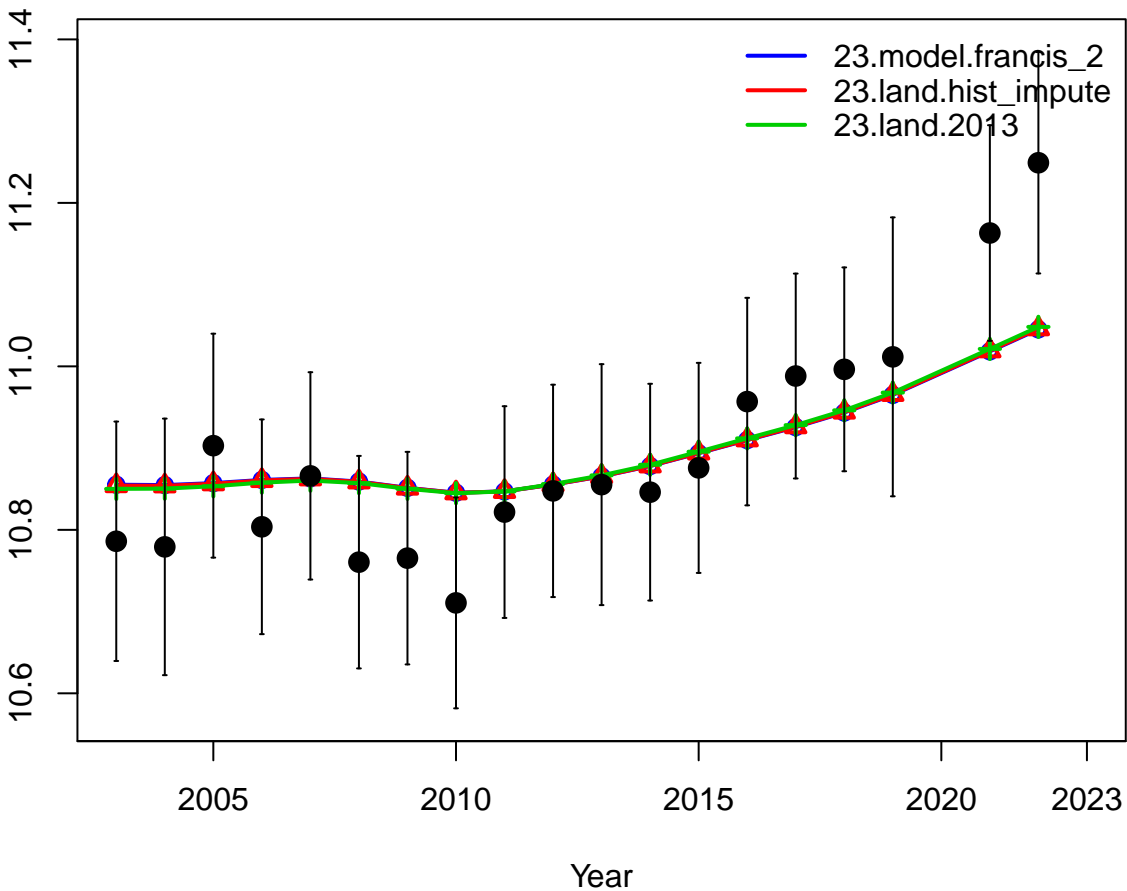
Index

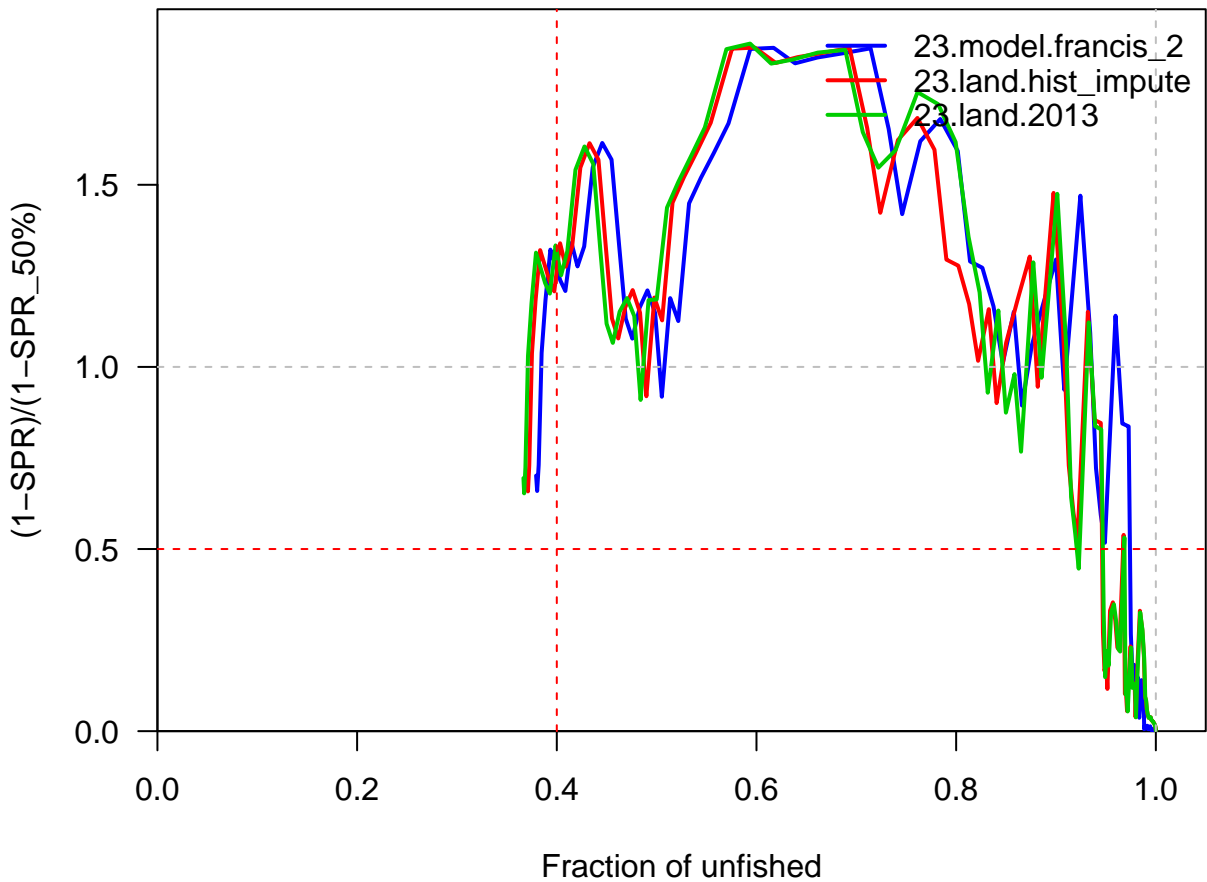


Log index

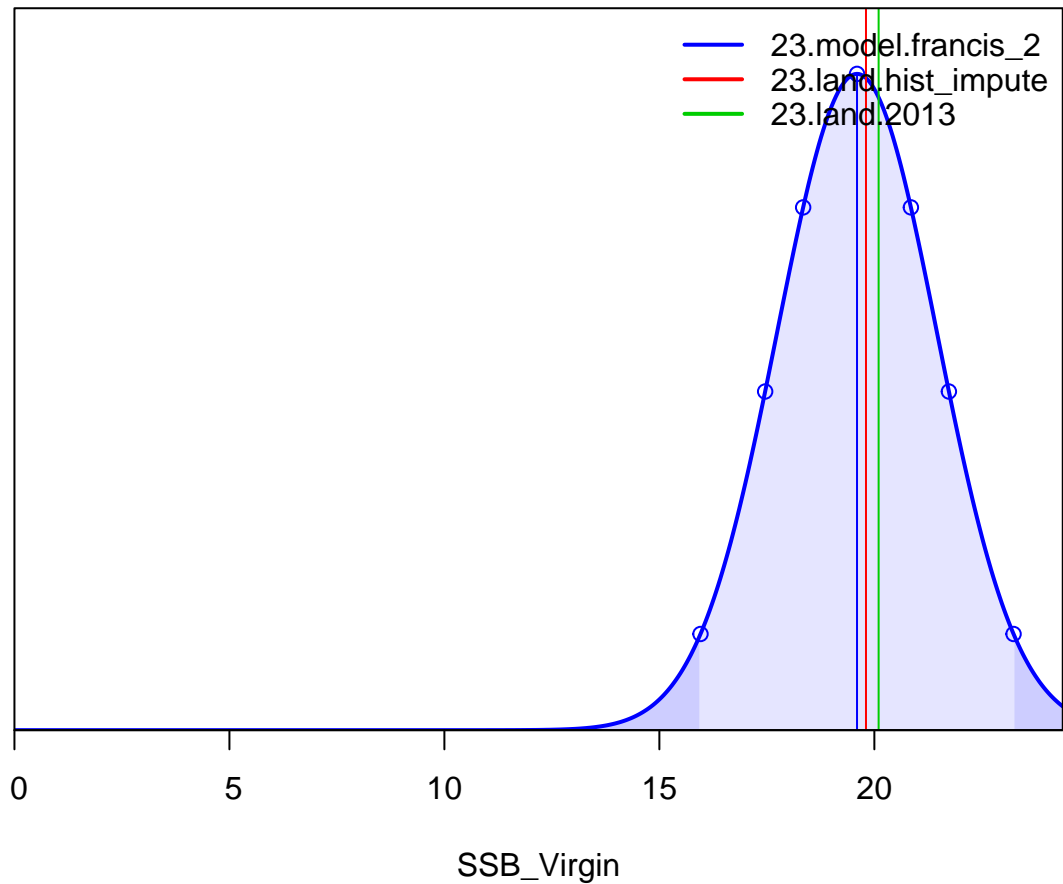


Log index

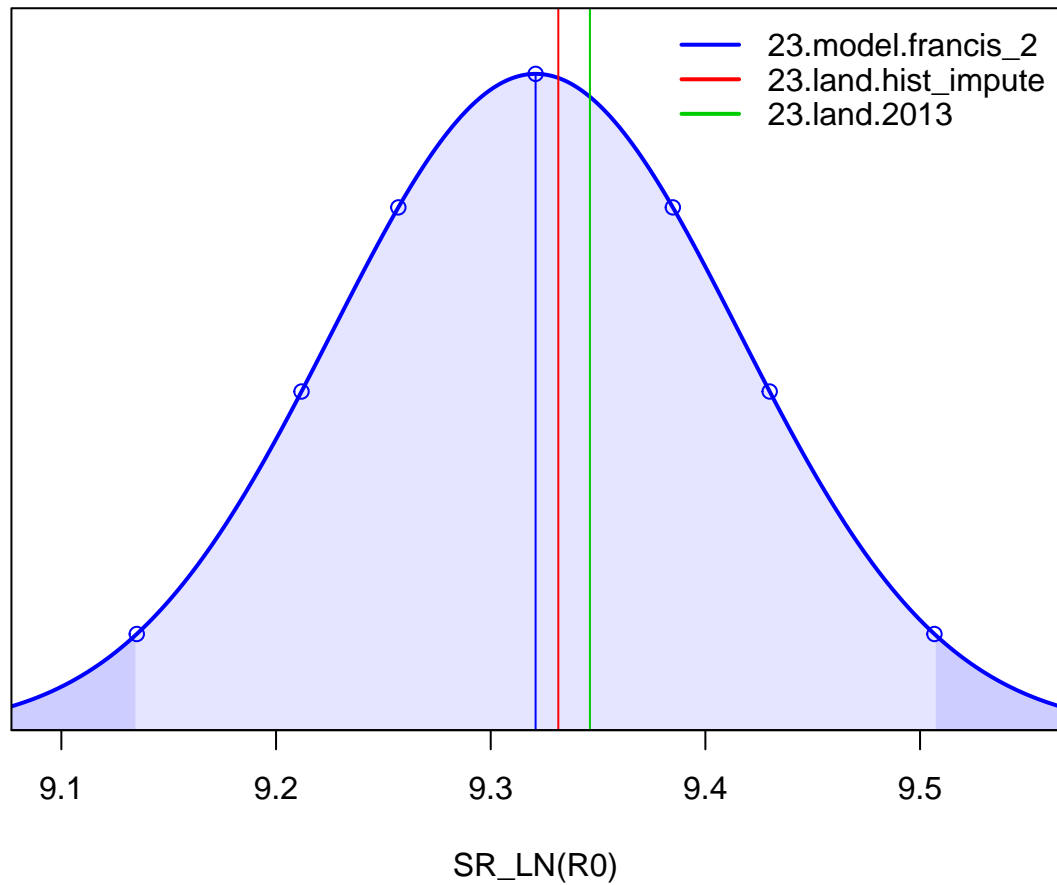




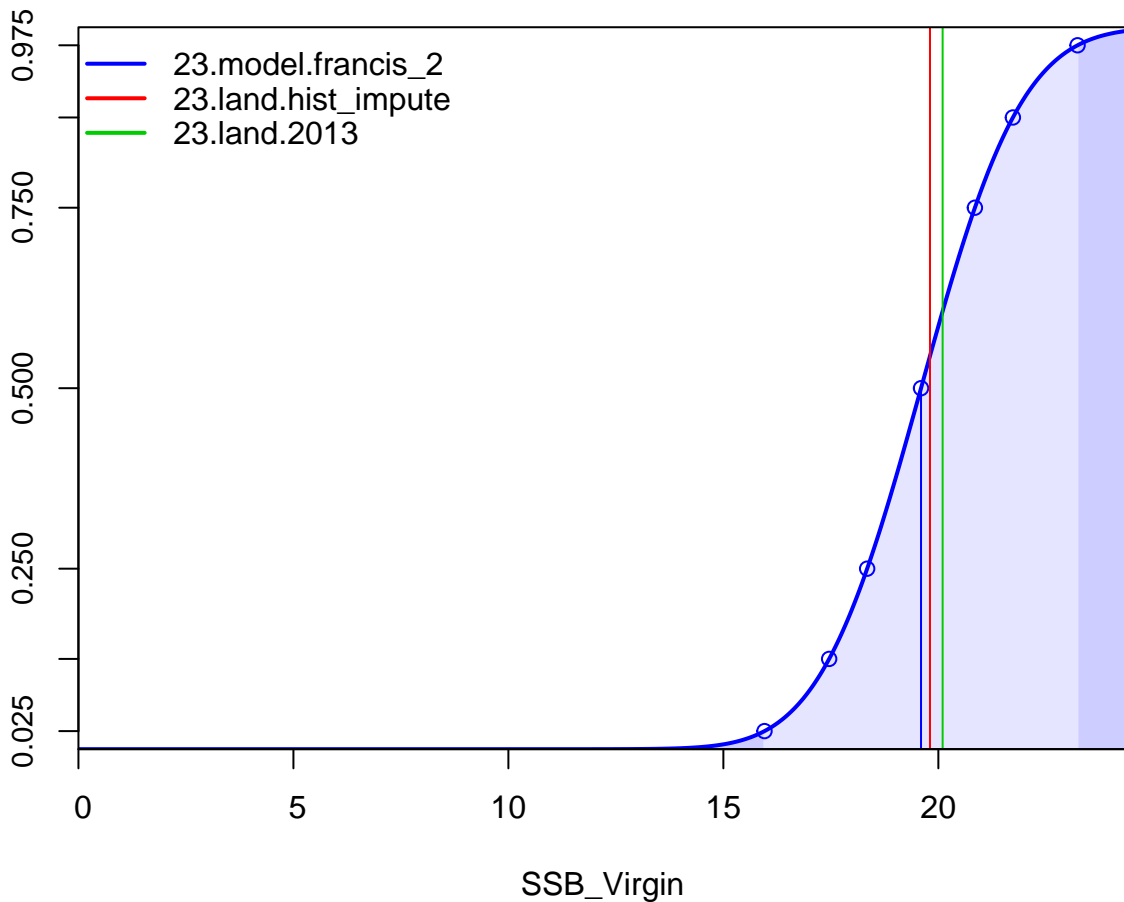
Density



Density



Cumulative Probability



Cumulative Probability

