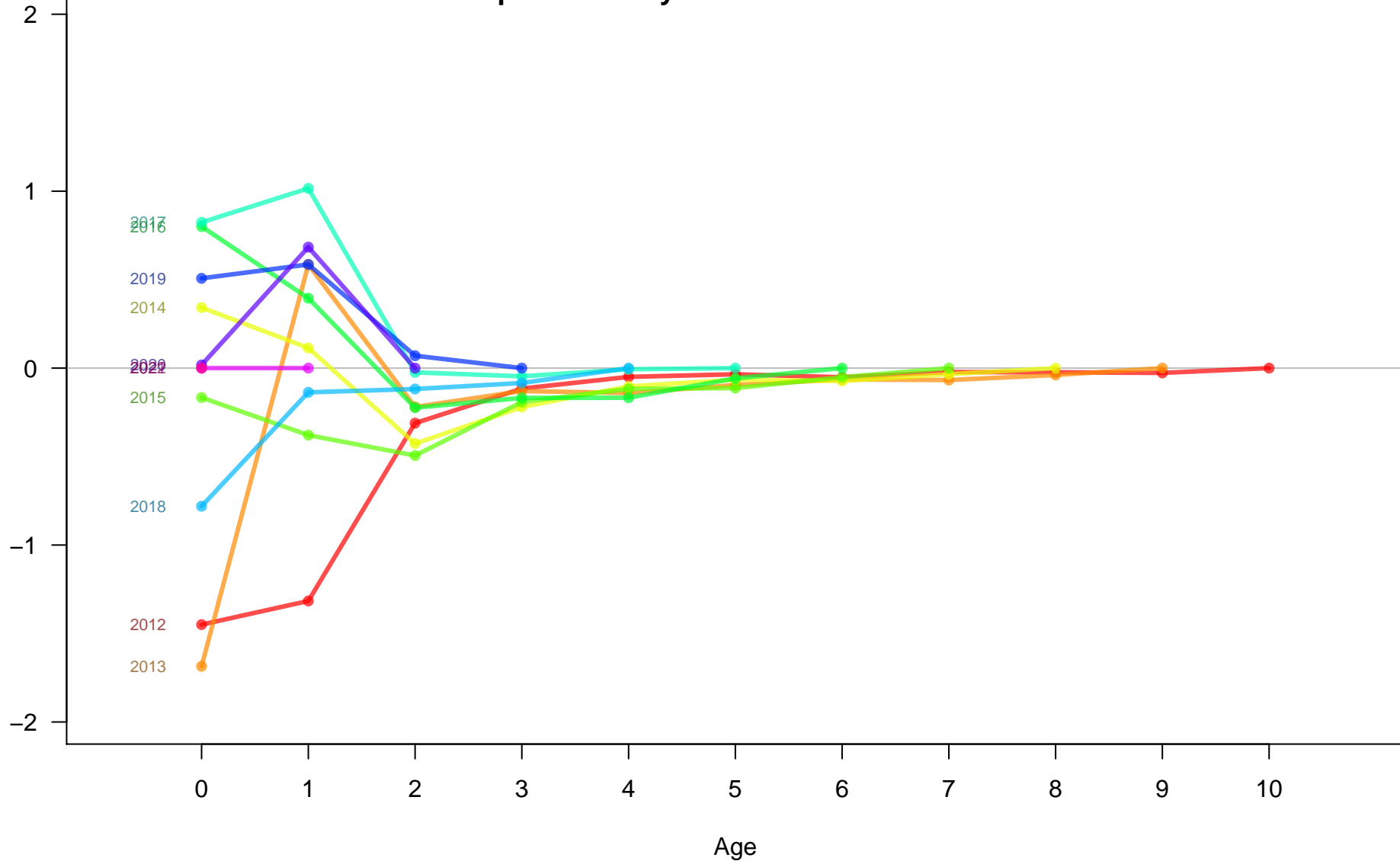
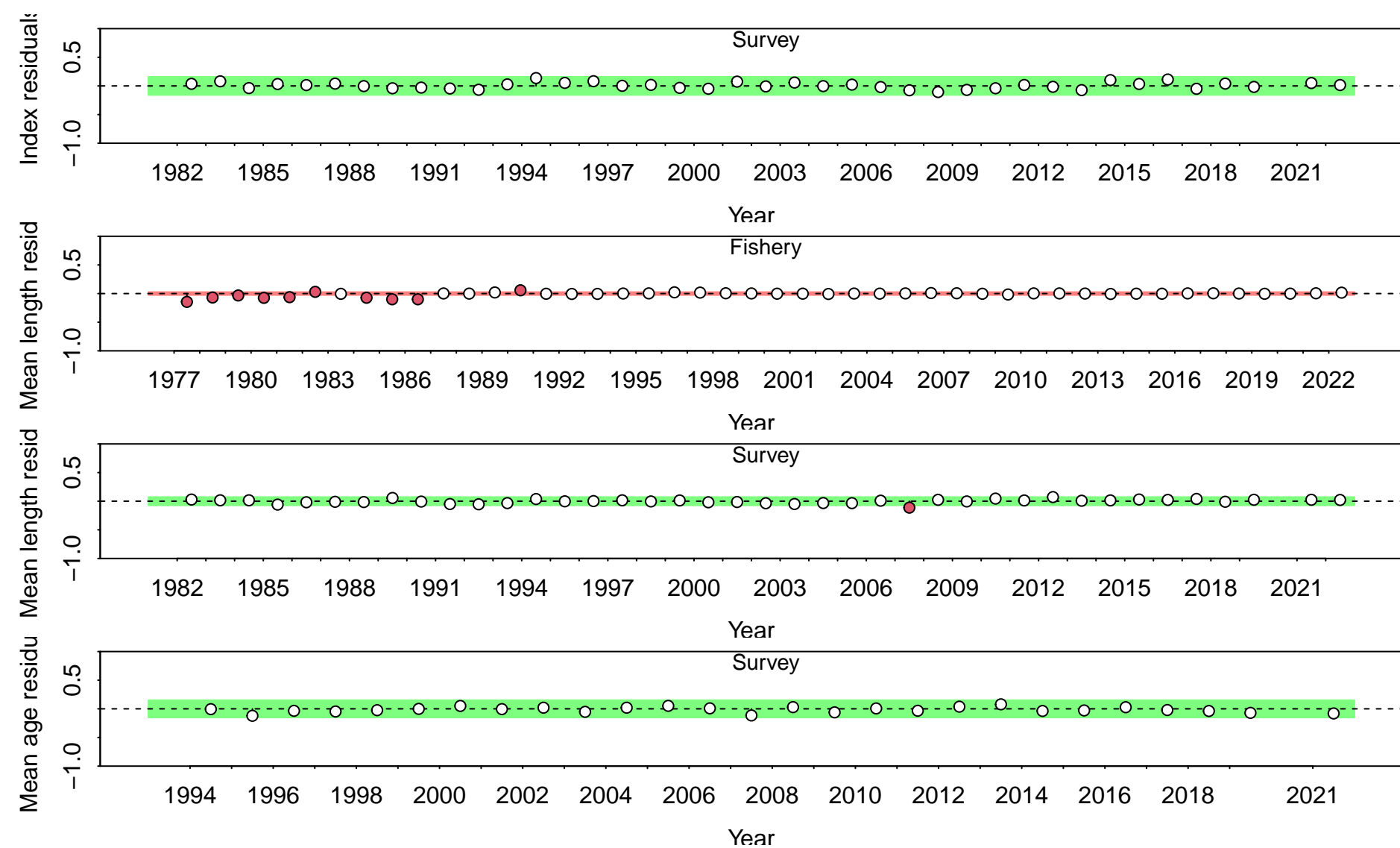
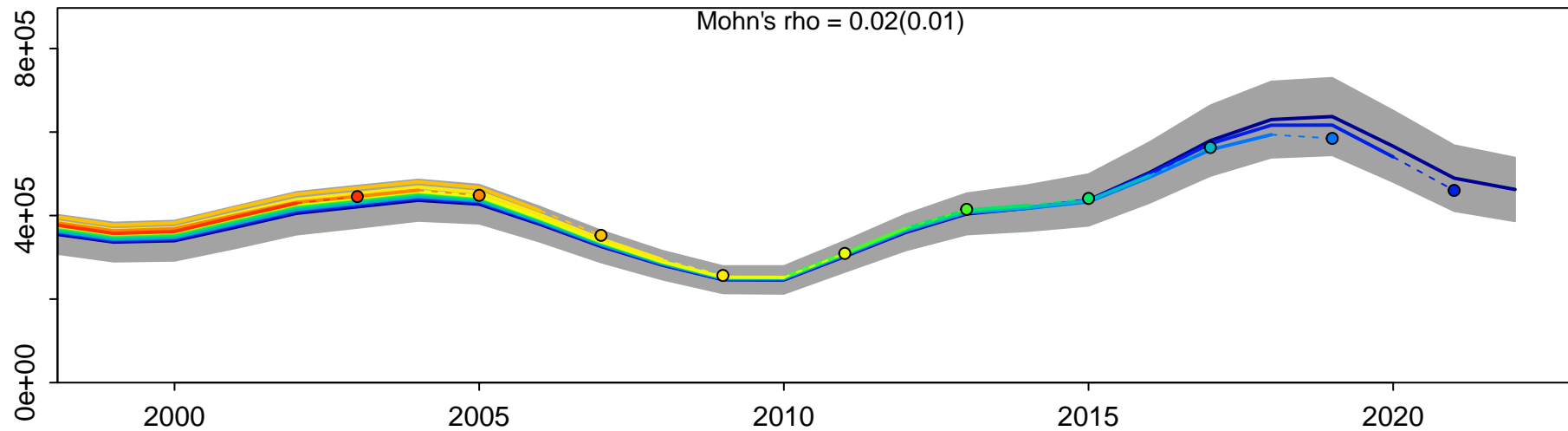
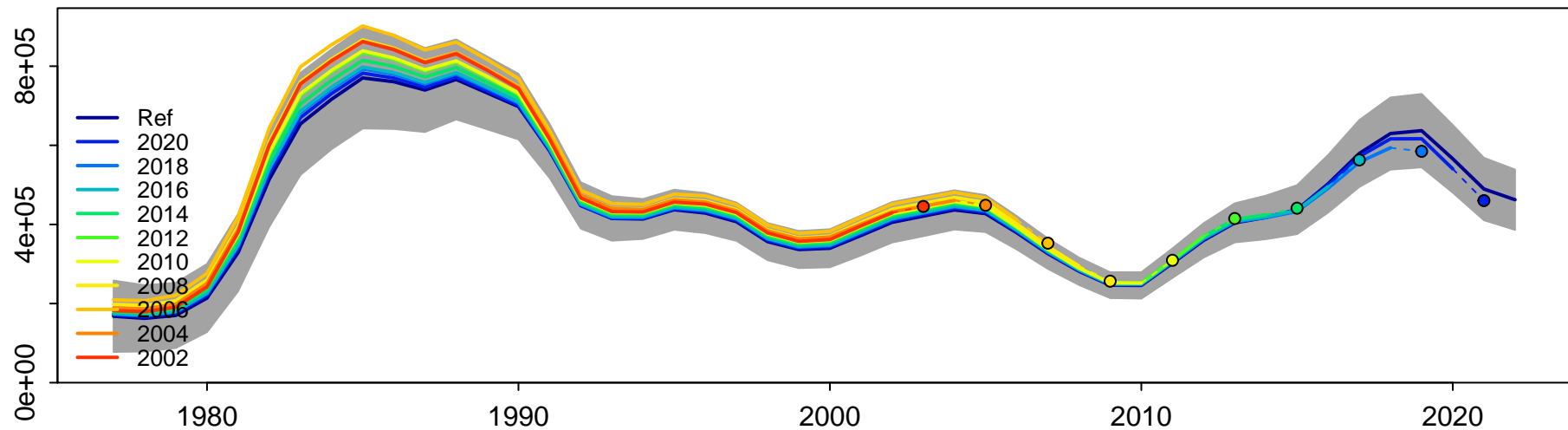
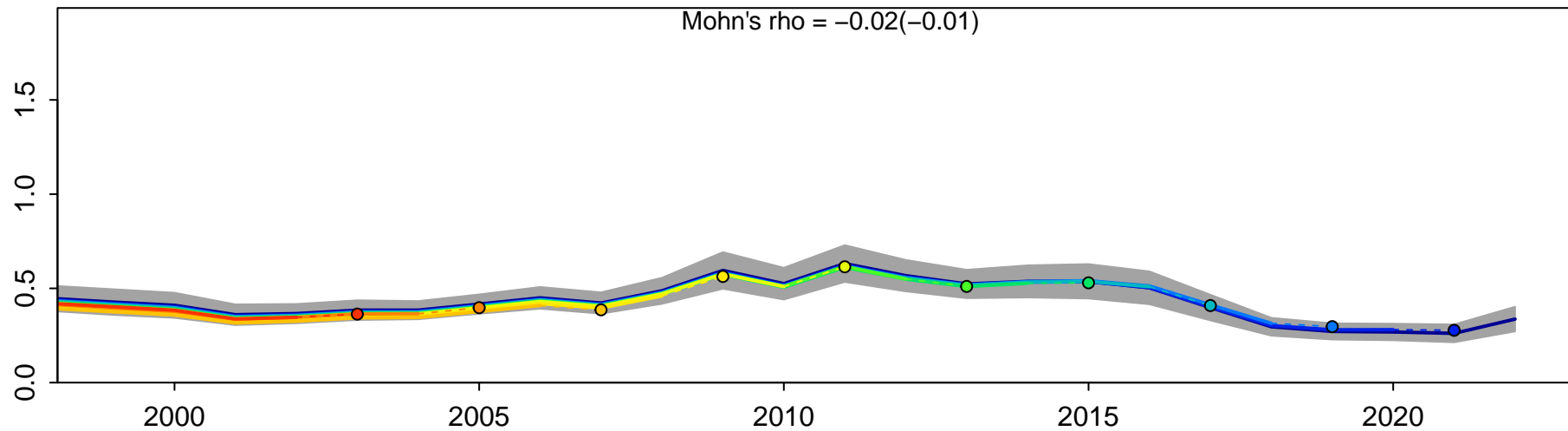
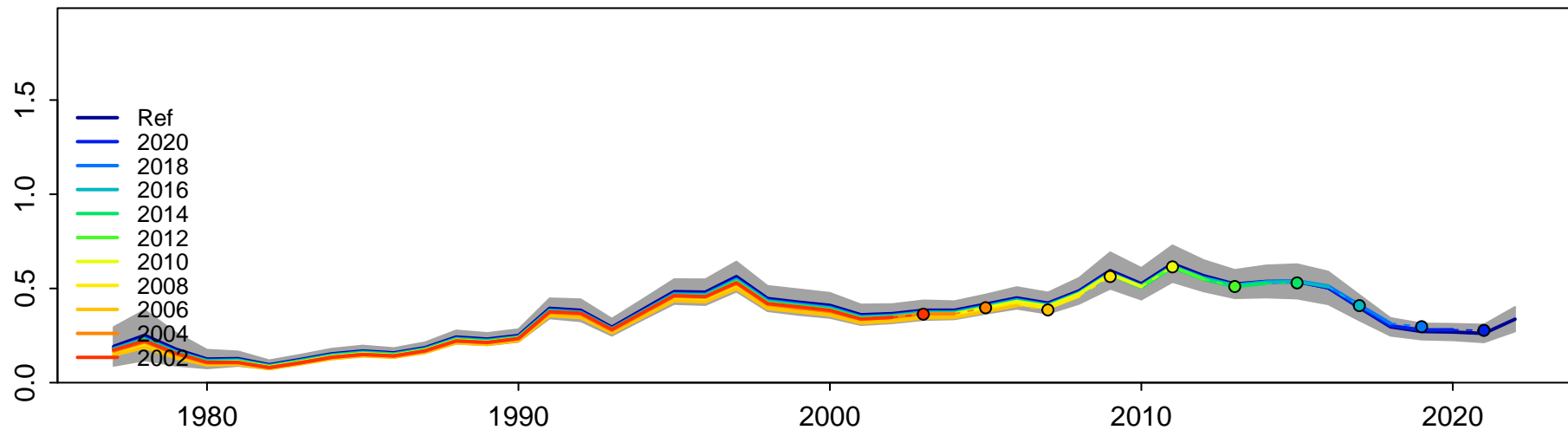


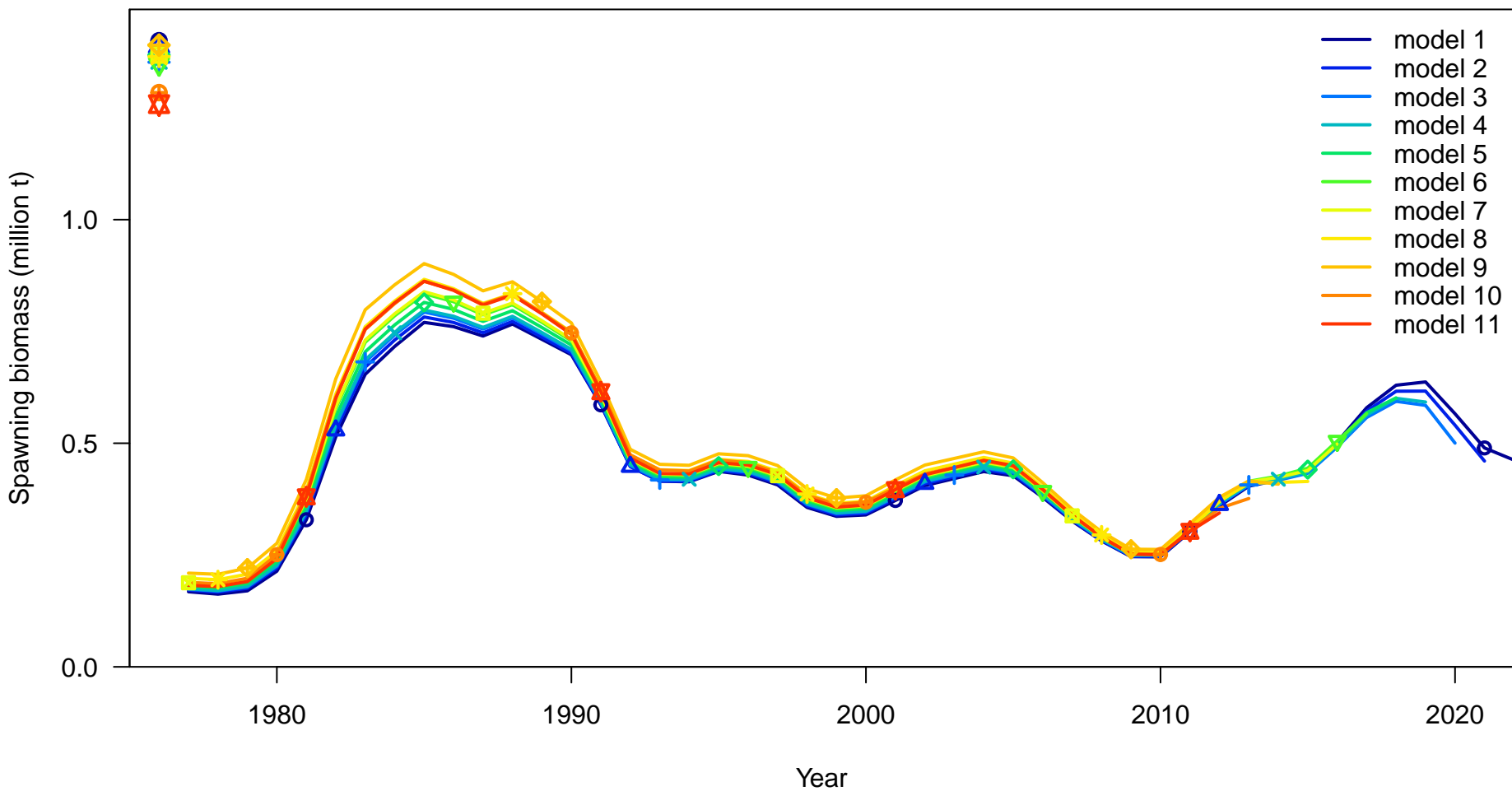
~~Retrospective analysis of recruitment deviations~~

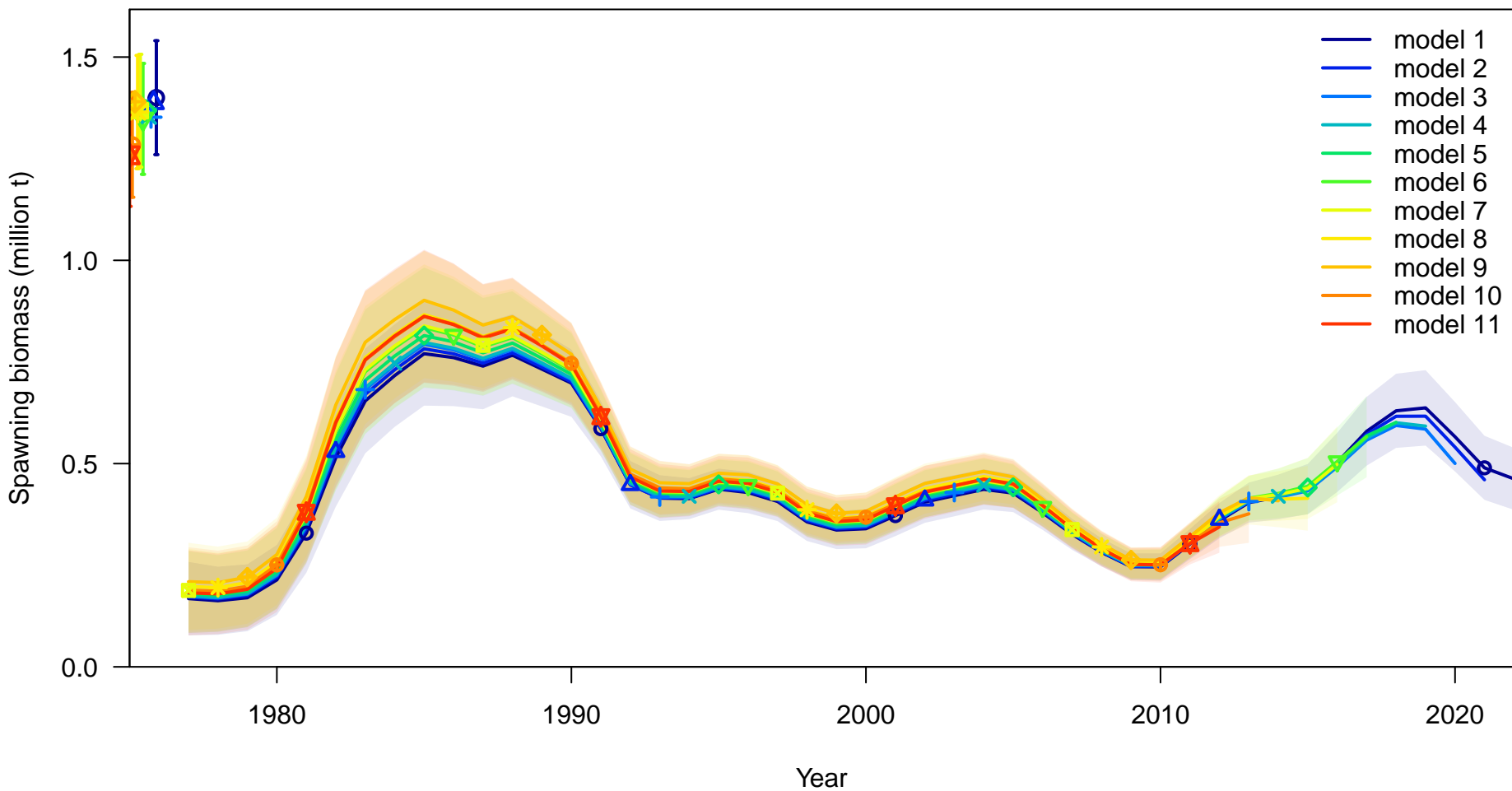


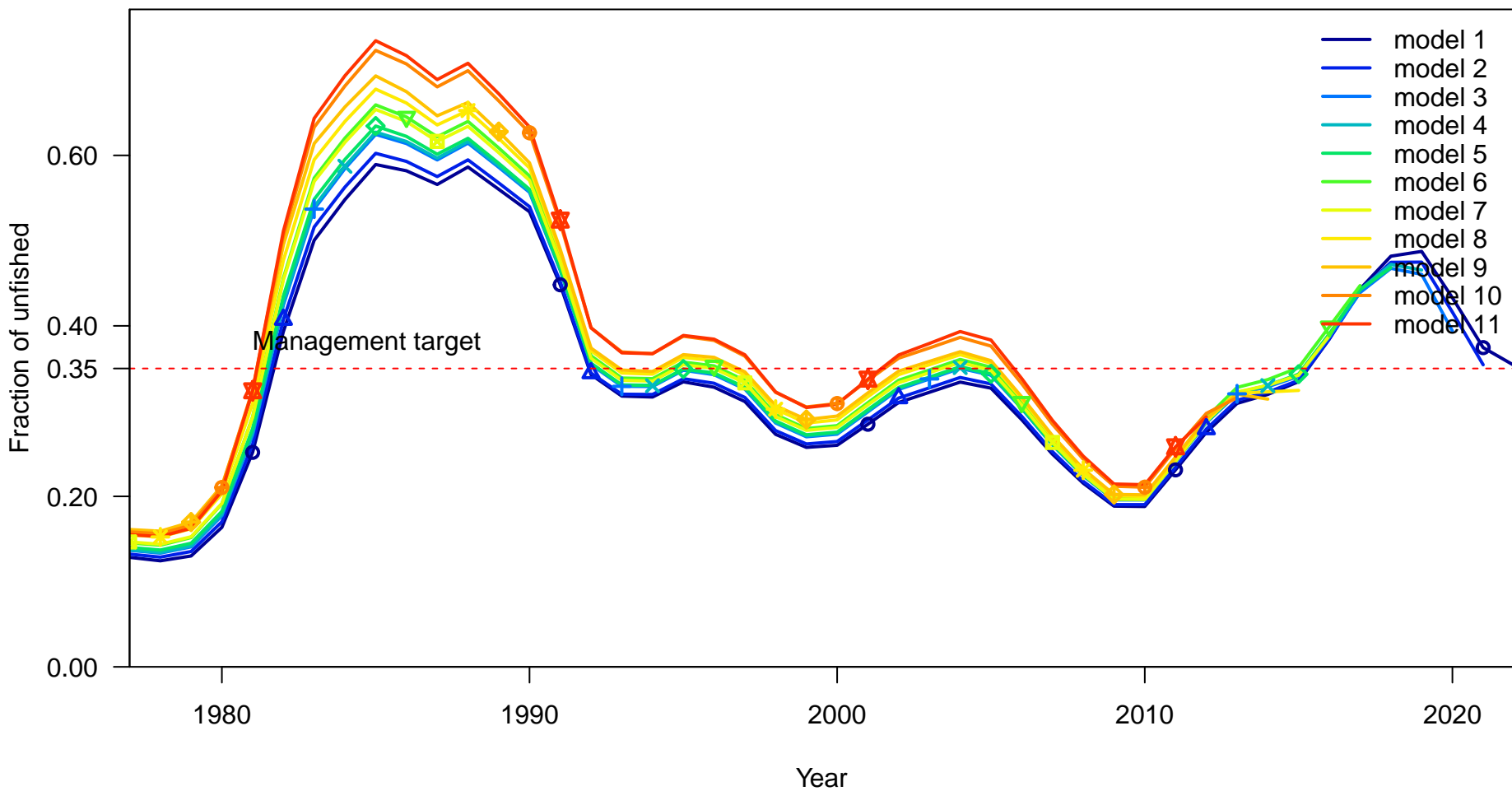


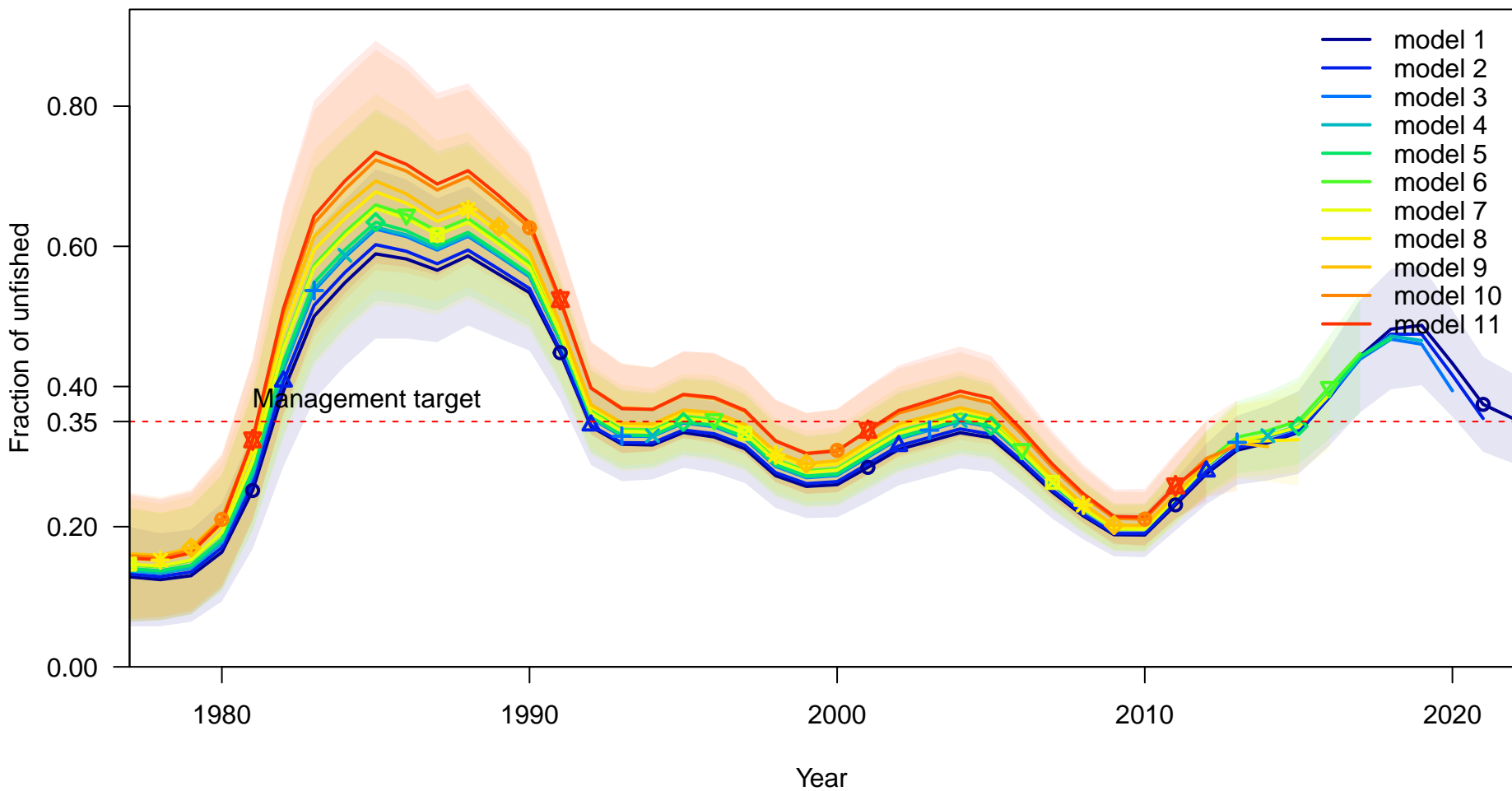


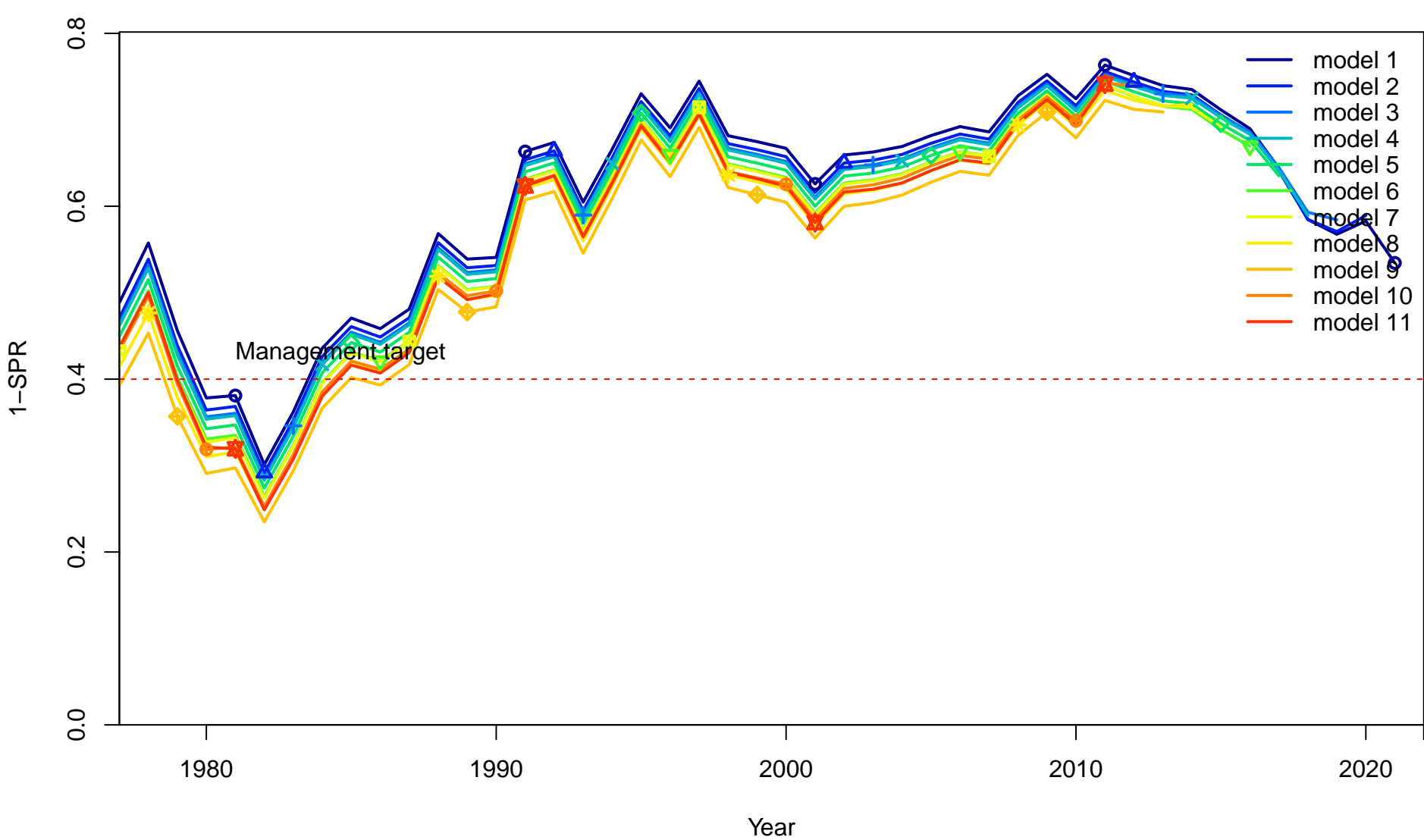












1-SPR

0.8
0.6
0.4
0.2
0.0

1980

1990

2000

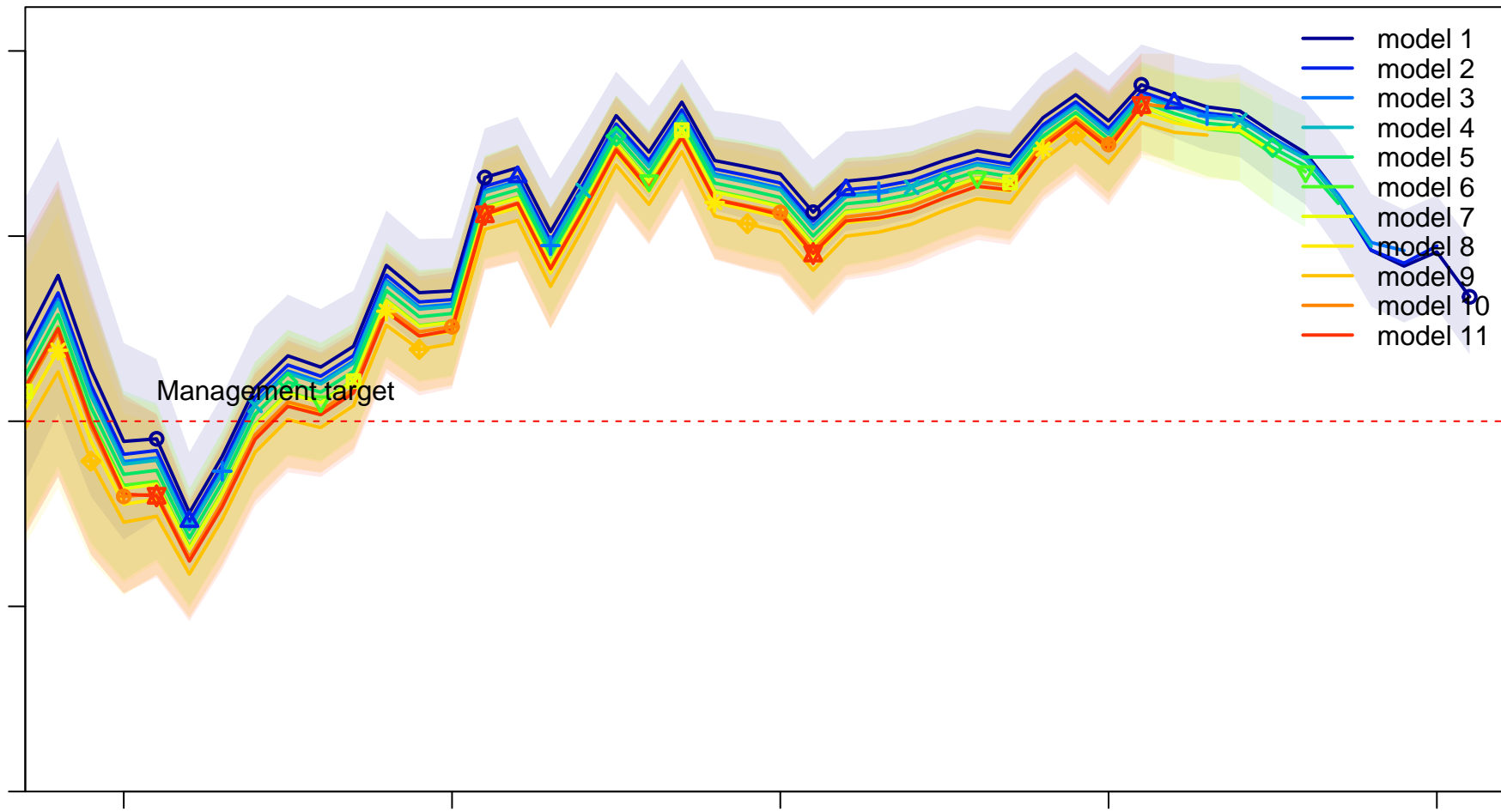
2010

2020

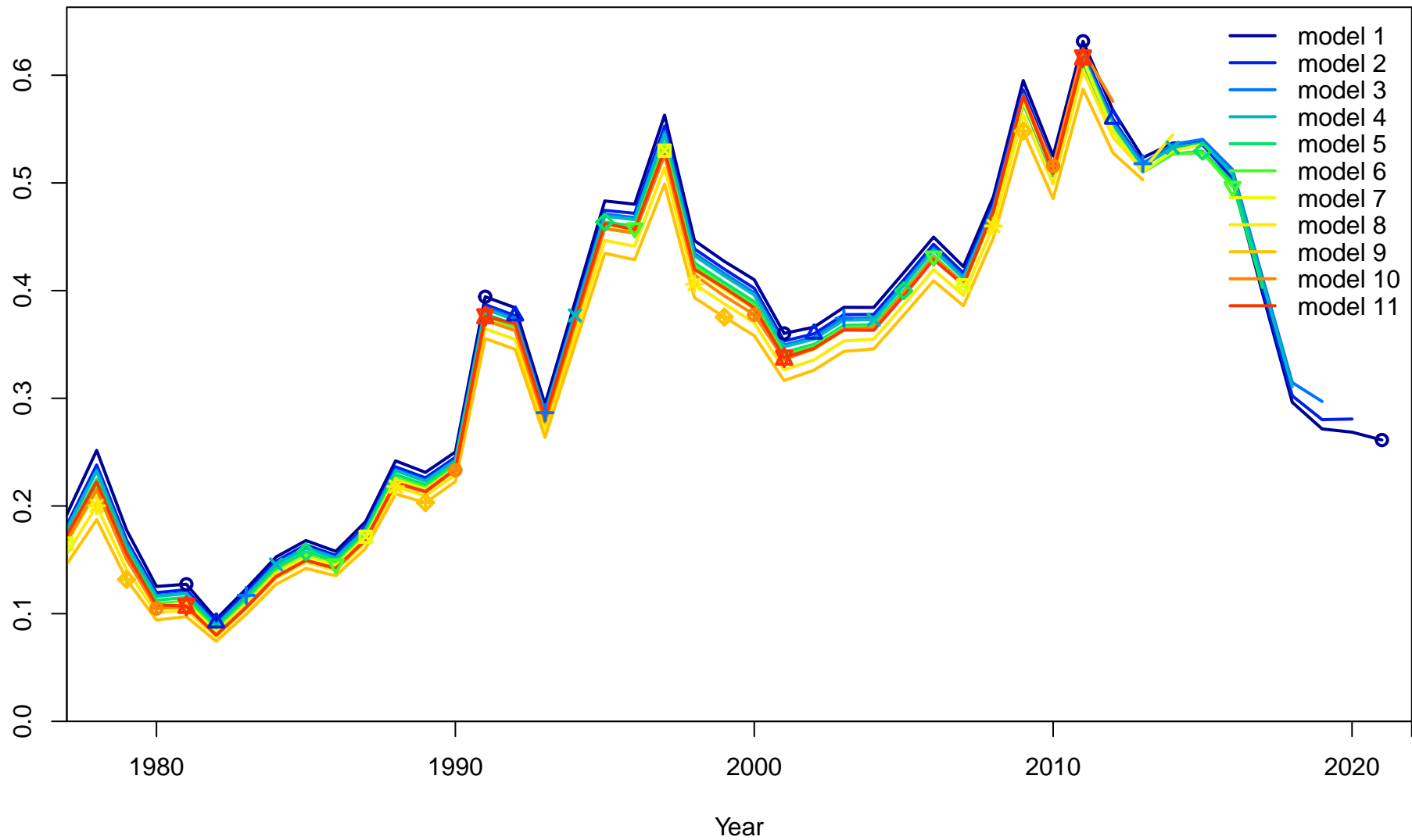
Year

Management target

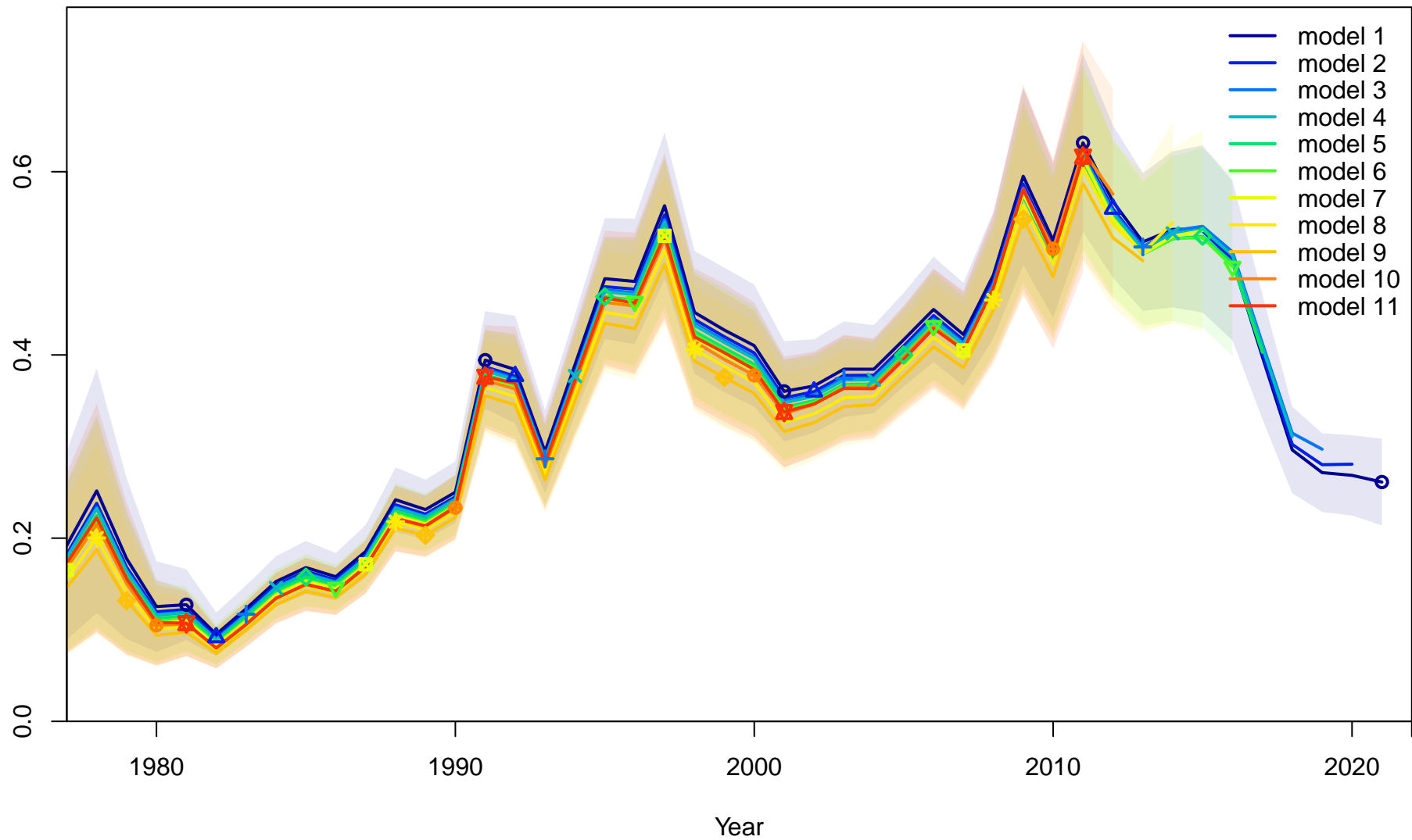
- model 1
- model 2
- model 3
- model 4
- model 5
- model 6
- model 7
- model 8
- model 9
- model 10
- model 11

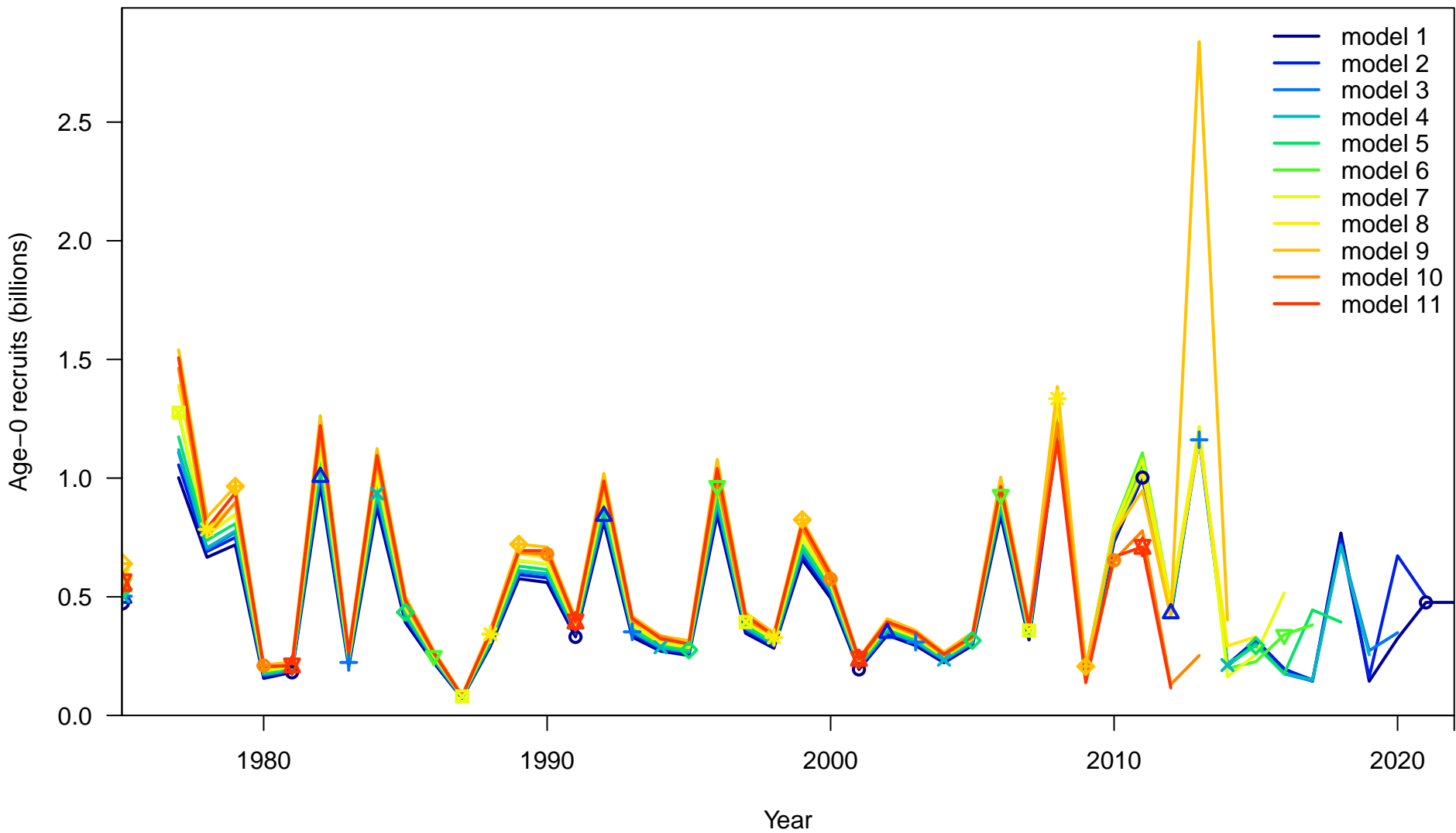


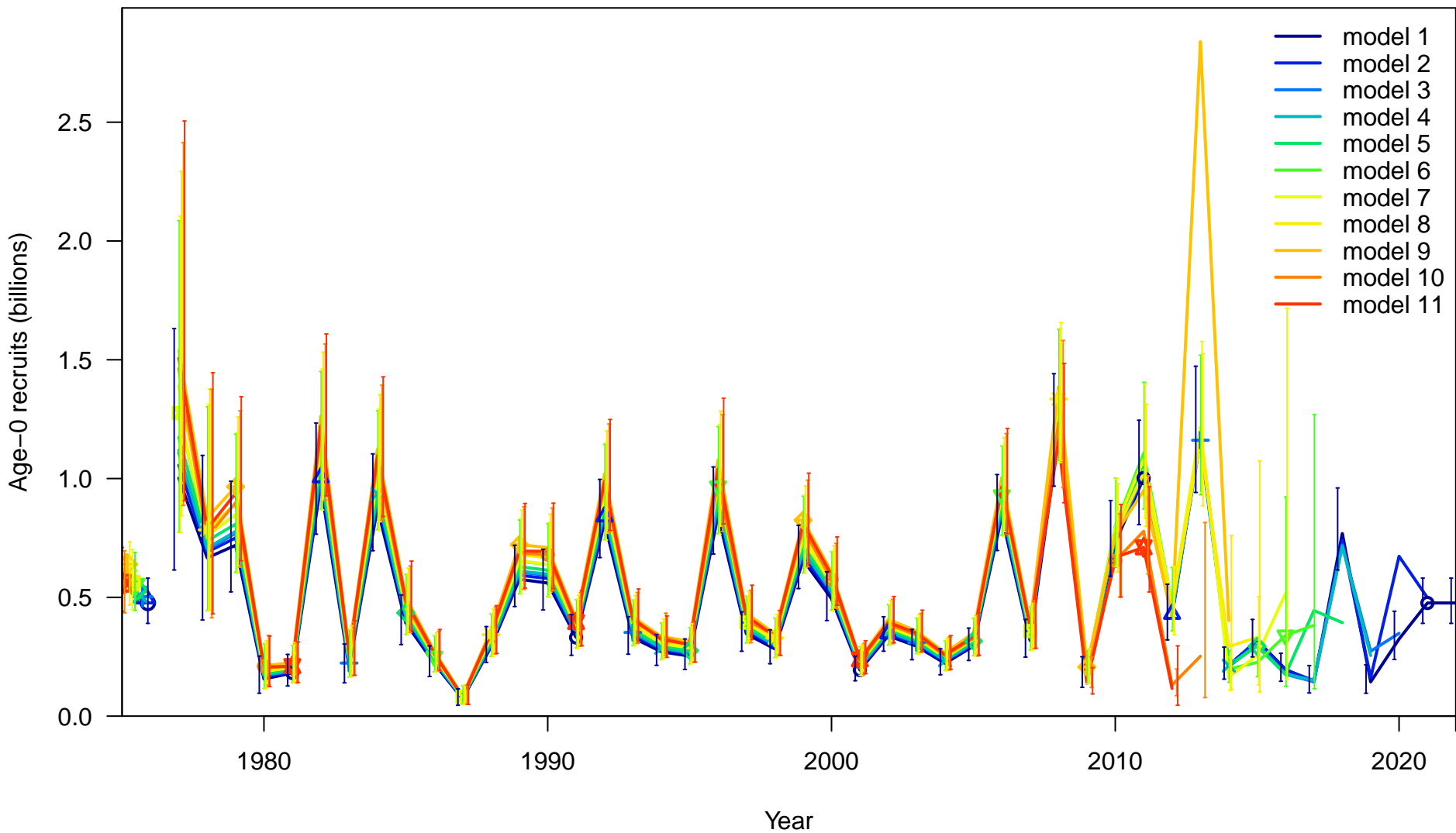
abs F; with F=sum(full Fs)



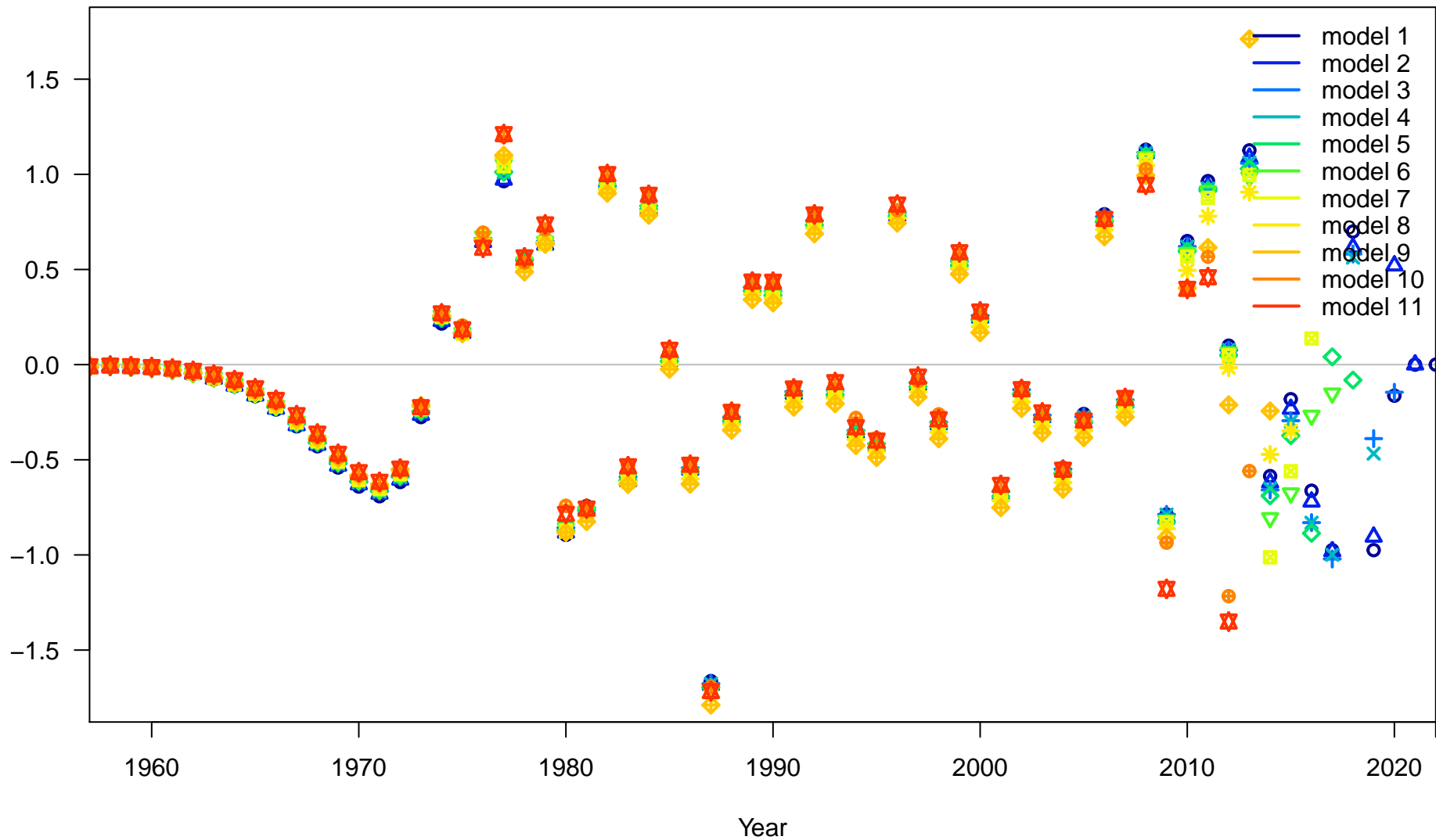
abs F_i with $F = \text{sum}(\text{full } F_s)$

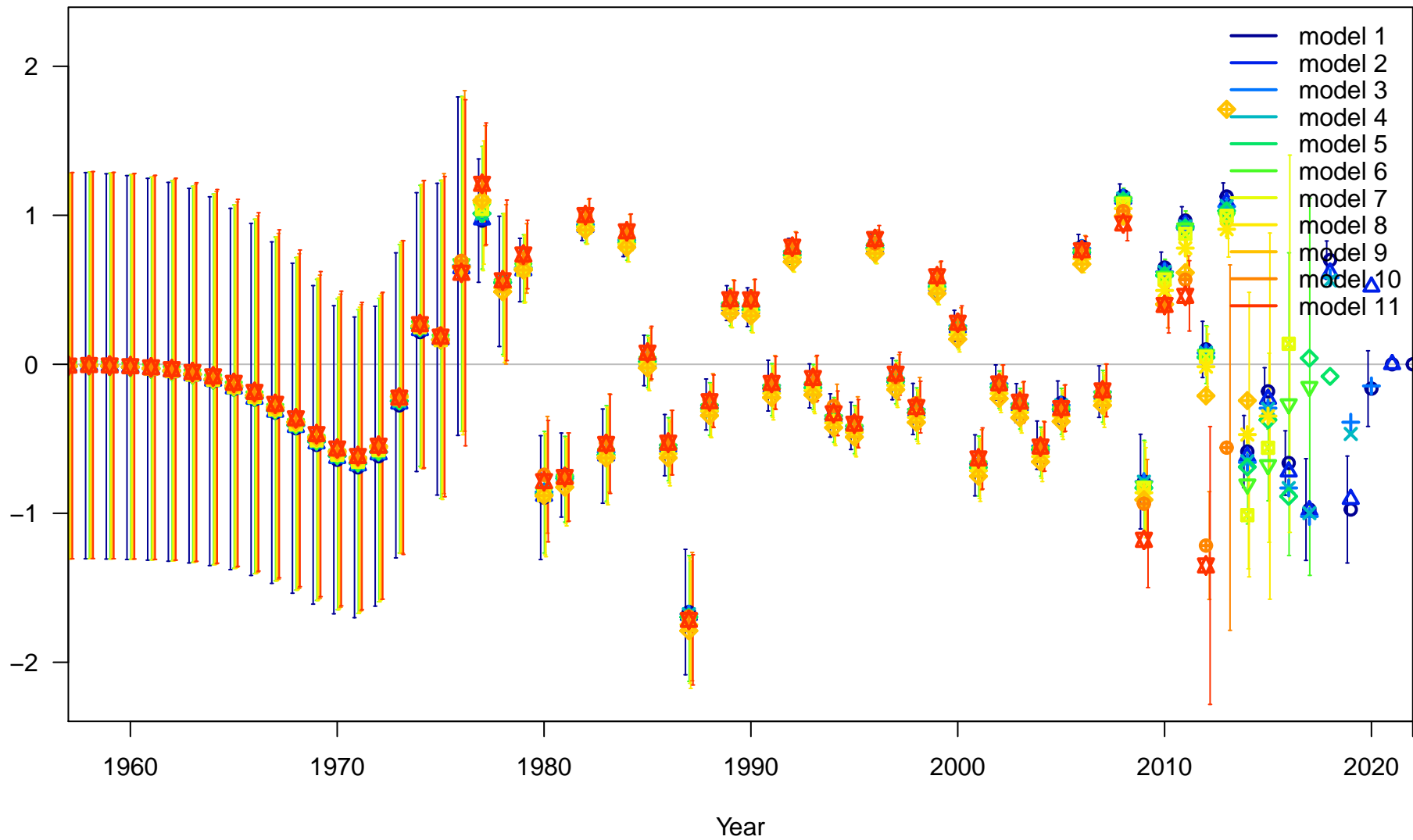


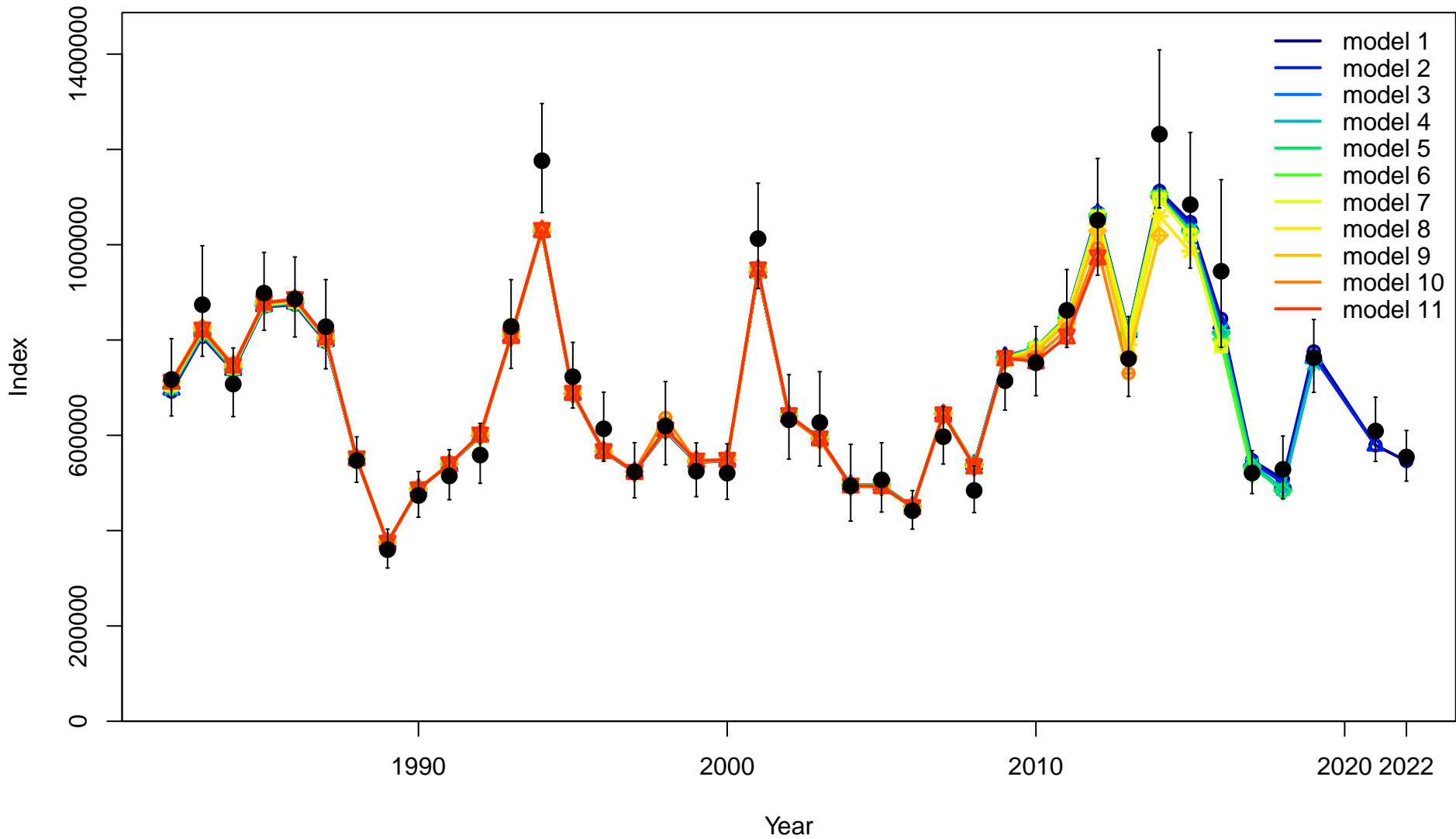




Recruitment deviations







Log index

14.0

13.5

13.0

1990

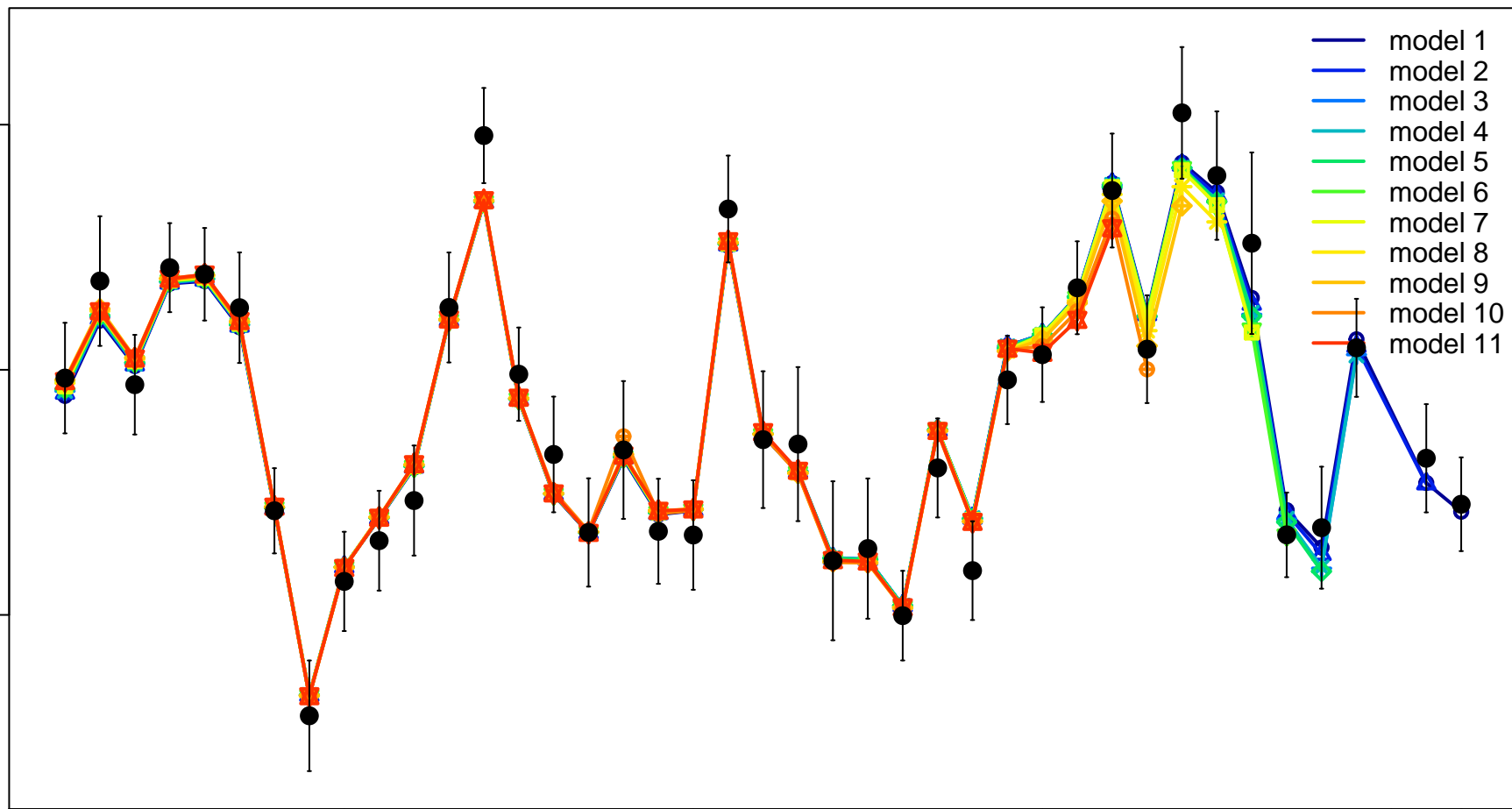
2000

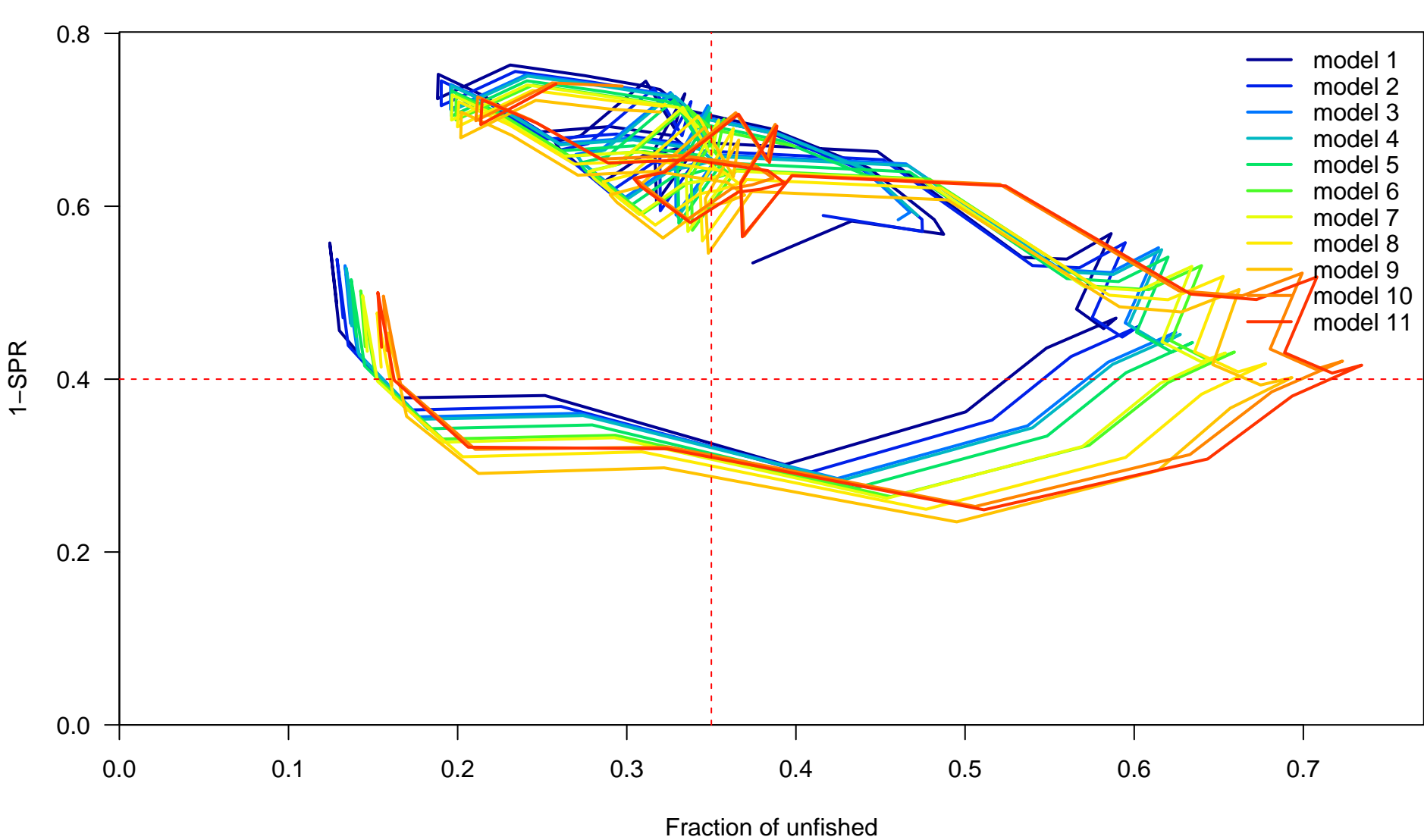
2010

2020 2022

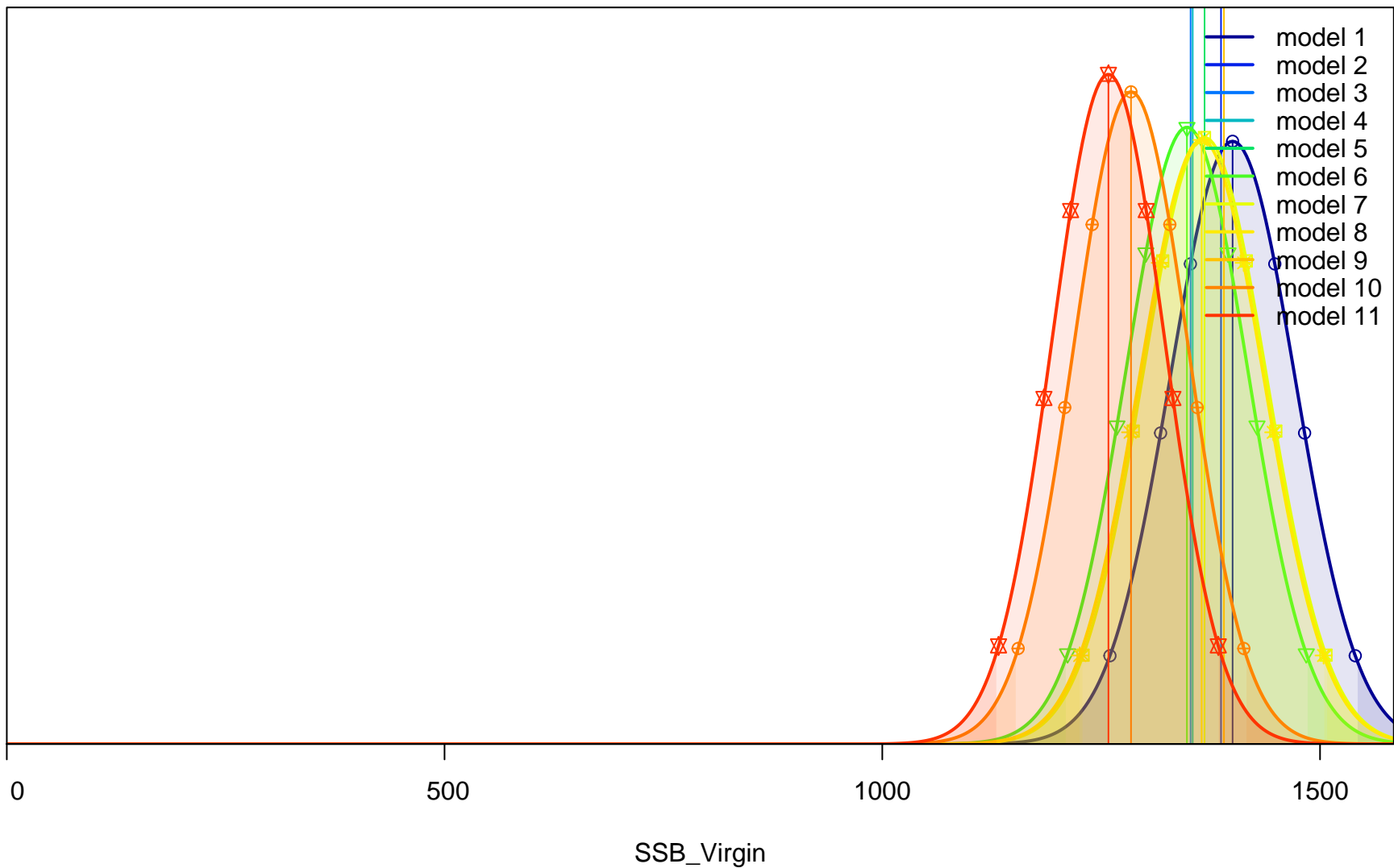
Year

- model 1
- model 2
- model 3
- model 4
- model 5
- model 6
- model 7
- model 8
- model 9
- model 10
- model 11





Density



Density

