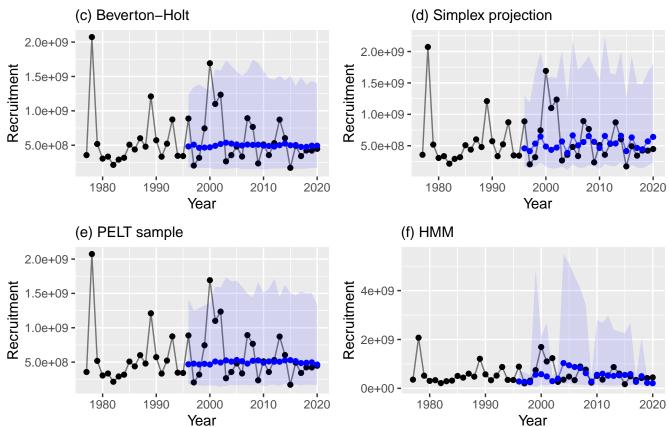
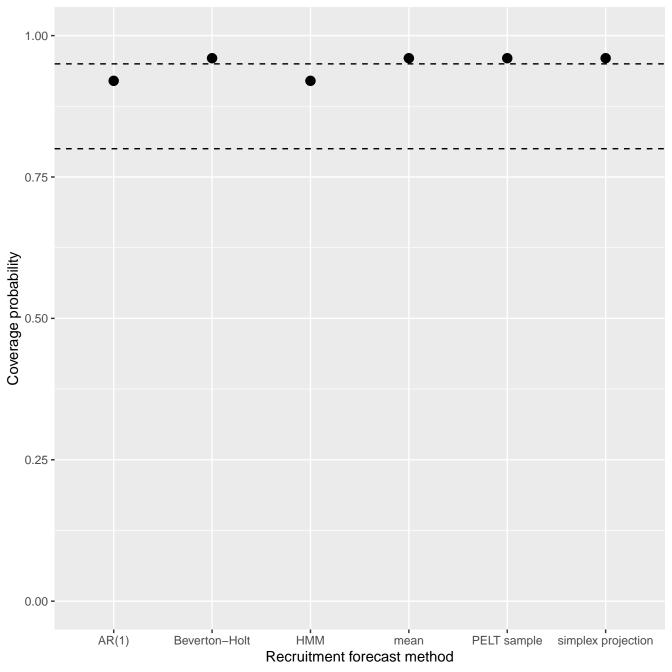
2.0e+09 -2.0e+09 -Recruitment Recruitment 1.5e+09 **-**1.5e+09 **-**1.0e+09 **-**1.0e+09 **-**5.0e+08 **-**5.0e+08 -1980 1990 1980 1990 2020 2000 2010 2020 2000 2010 Year Year (c) Beverton-Holt (d) Simplex projection 2.0e+09 -

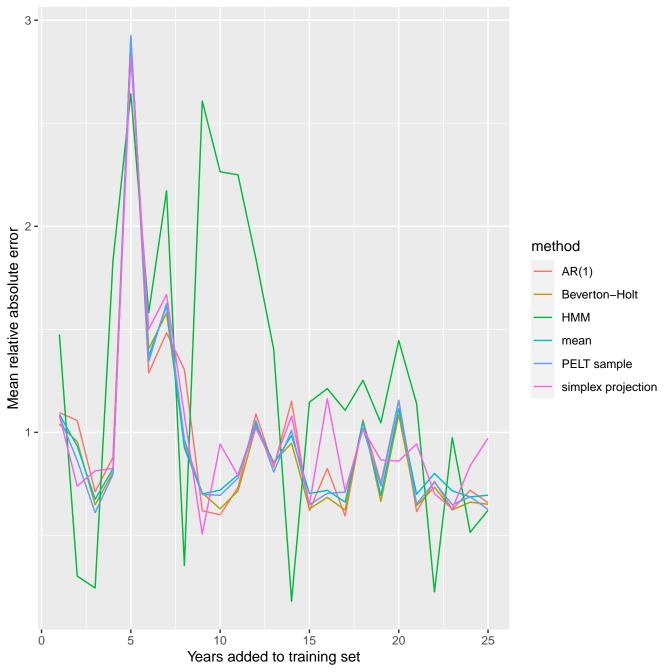
1-step Forecasts

(b) AR(1)

(a) Mean







2.0e+09 -2.0e+09 -Recruitment Recruitment 1.5e+09 **-**1.5e+09 **-**1.0e+09 **-**1.0e+09 -5.0e+08 **-**5.0e+08 **-**1990 2020 1980 1990 2010 2000 2020 1980 2000 2010 Year Year

5-step Forecasts

(b) AR(1)

1990

2000

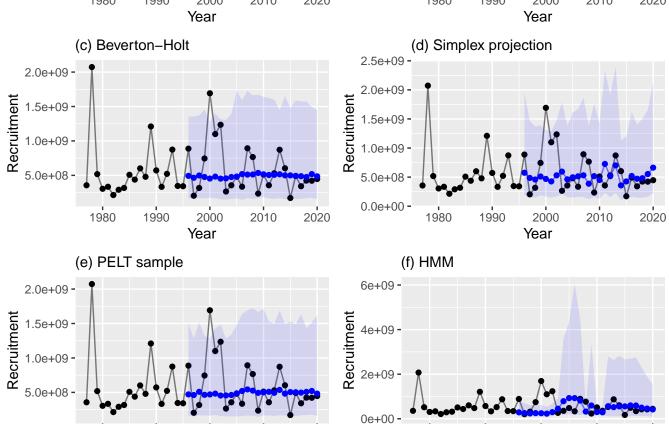
Year

2010

2020

1980

(a) Mean



2000

Year

2010

2020

1990

1980

