1-step Forecasts (a) Mean (b) AR(1) 4000 -5000 -4000 -3000 -Recruitment 2000 2000 Recruitment 3000 -2000 -1000 -1000 -2000 2010 1970 1980 1990 1970 1980 1990 2000 2010 Year Year (c) Beverton-Holt (d) Simplex projection 5000 -6000 -4000 -Recruitment 2000 - 0000 Recruitment 4000 -2000 -1000 -

1970

1980

1990 **Year** 2000

2010

1970

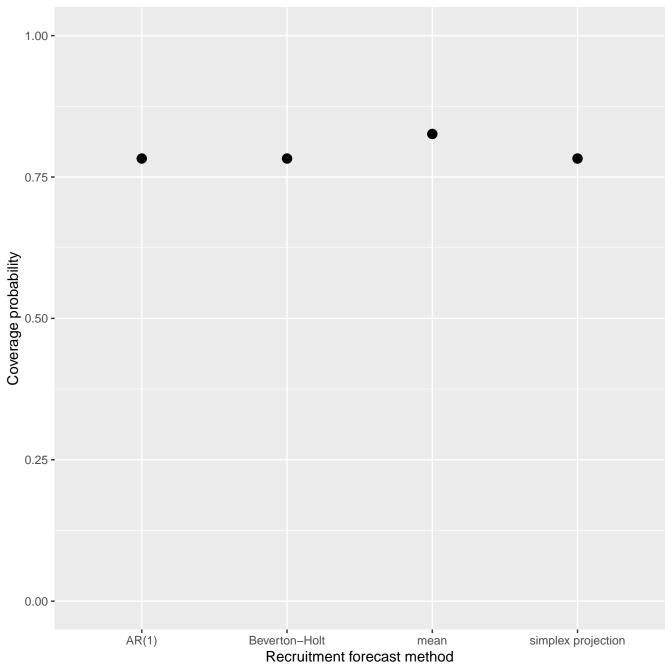
1980

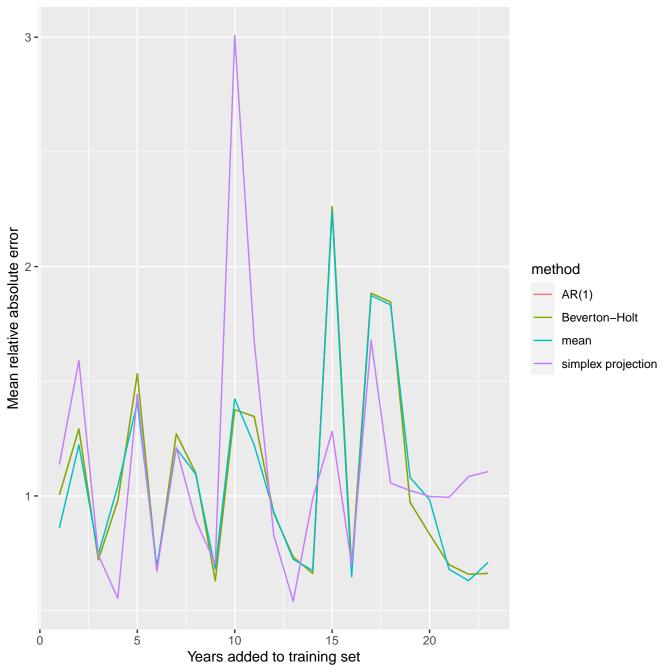
2000

2010

1990

Year





5-step Forecasts (a) Mean (b) AR(1) 4000 -3000 -3000 -Recruitment Recruitment 2000 -2000 -1000 -1000 -1970 2000 2010 2010 1980 1990 1970 1980 1990 2000 Year Year (c) Beverton-Holt (d) Simplex projection 4000 -3000 -3000 -Recruitment Recruitment 2000 -2000 -1000 -1000 -1970 2000 2010 1970 1980 1990 2000 2010 1980 1990 Year Year

