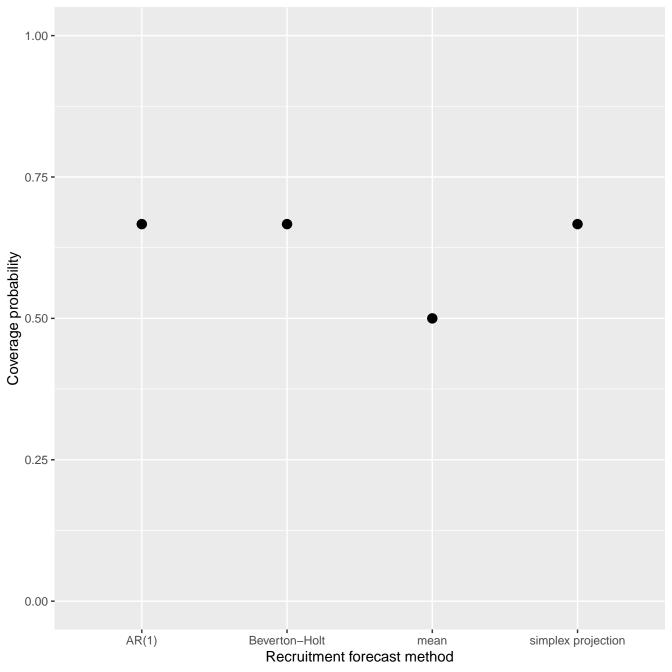
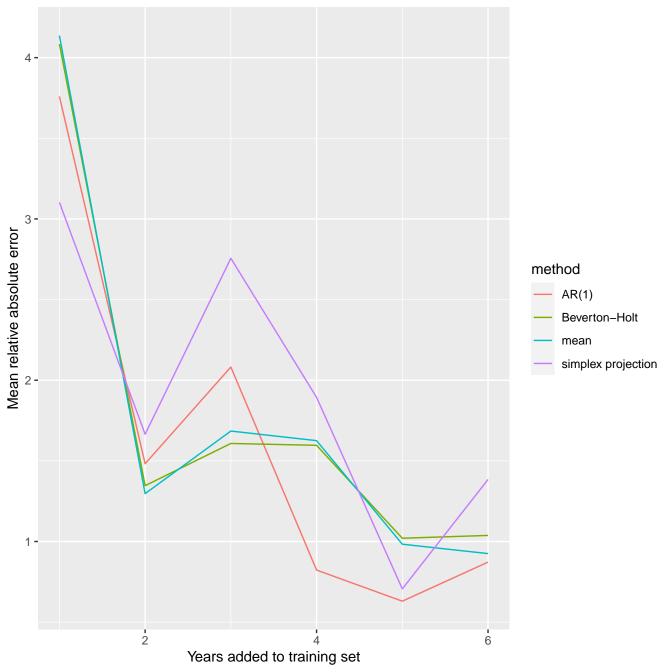
1-step Forecasts (a) Mean (b) AR(1) 5000 -3000 -4000 -Recruitment 2000 - 2000 -Recruitment 2000 -1000 -1000 -1980 2010 1990 2000 1980 1990 2000 2010 Year Year (d) Simplex projection (c) Beverton-Holt 4000 -5000 -3000 -4000 -Recruitment Recruitment 3000 -2000 **-**2000 -1000 -1000 -2000 1980 2000 2010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





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

