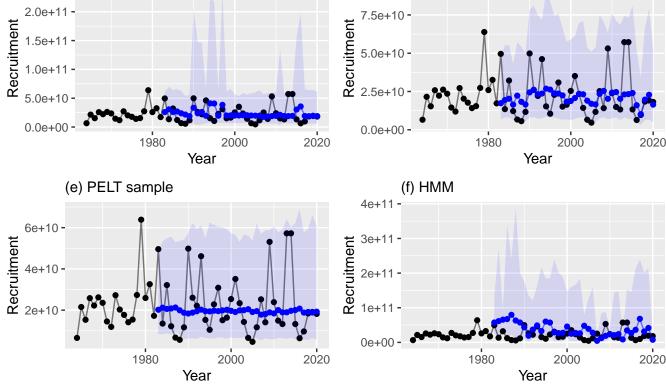
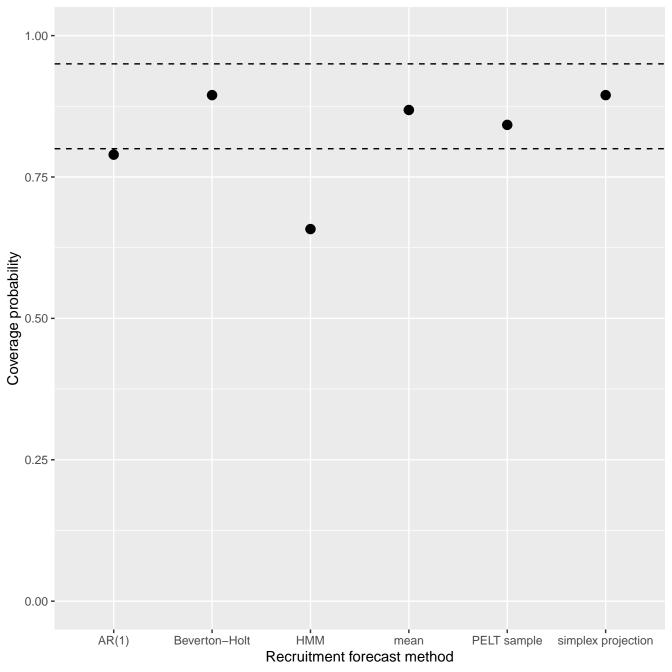
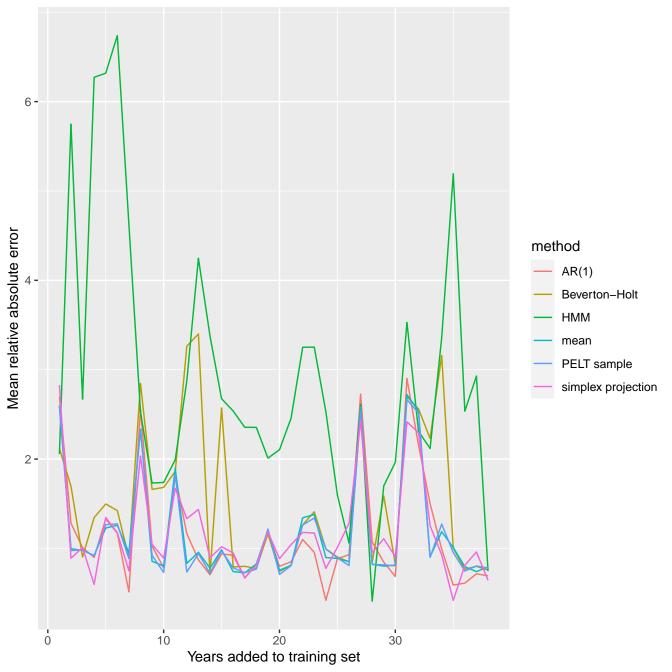
1-step Forecasts (a) Mean (b) AR(1) 6e+10 -7.5e+10 -% Yee+10 - 4e+10 - 2e+10 -7.5e+10 -0.0e+00 2000 1980 1980 2020 2000 2020 Year Year (c) Beverton-Holt (d) Simplex projection 2.0e+11 -7.5e+10 -7.5e+10 - 5.0e+10 - 2.5e+10 - 7.5e+10 - 7.5e+1 Recruitment 1.5e+11 -5.0e+10 -1.0e+11 -5.0e+10 -0.0e+00 -0.0e+00 1980 2000 1980 2000 2020 2020 Year Year (f) HMM (e) PELT sample 4e+11 -6e+10 -







5-step Forecasts

