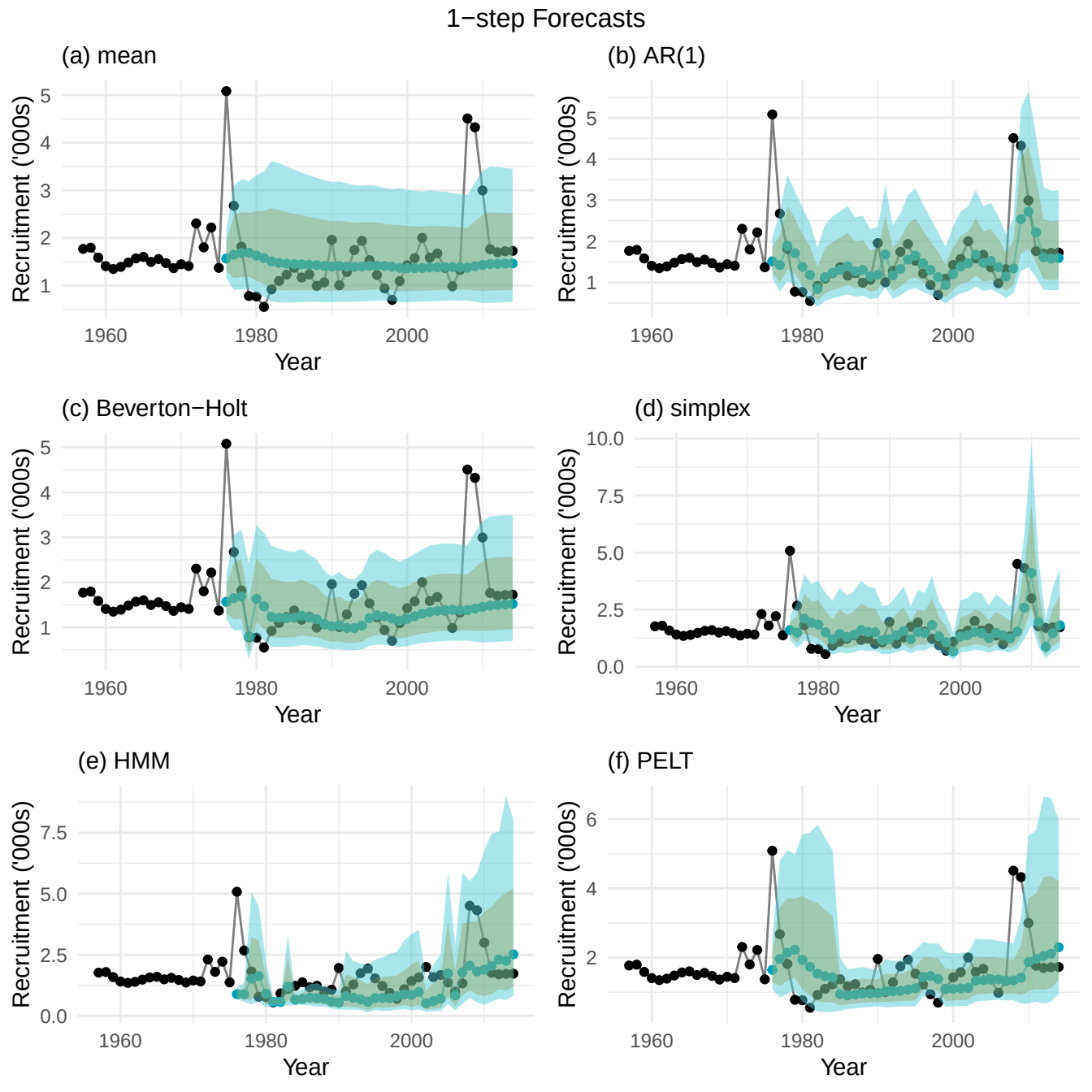
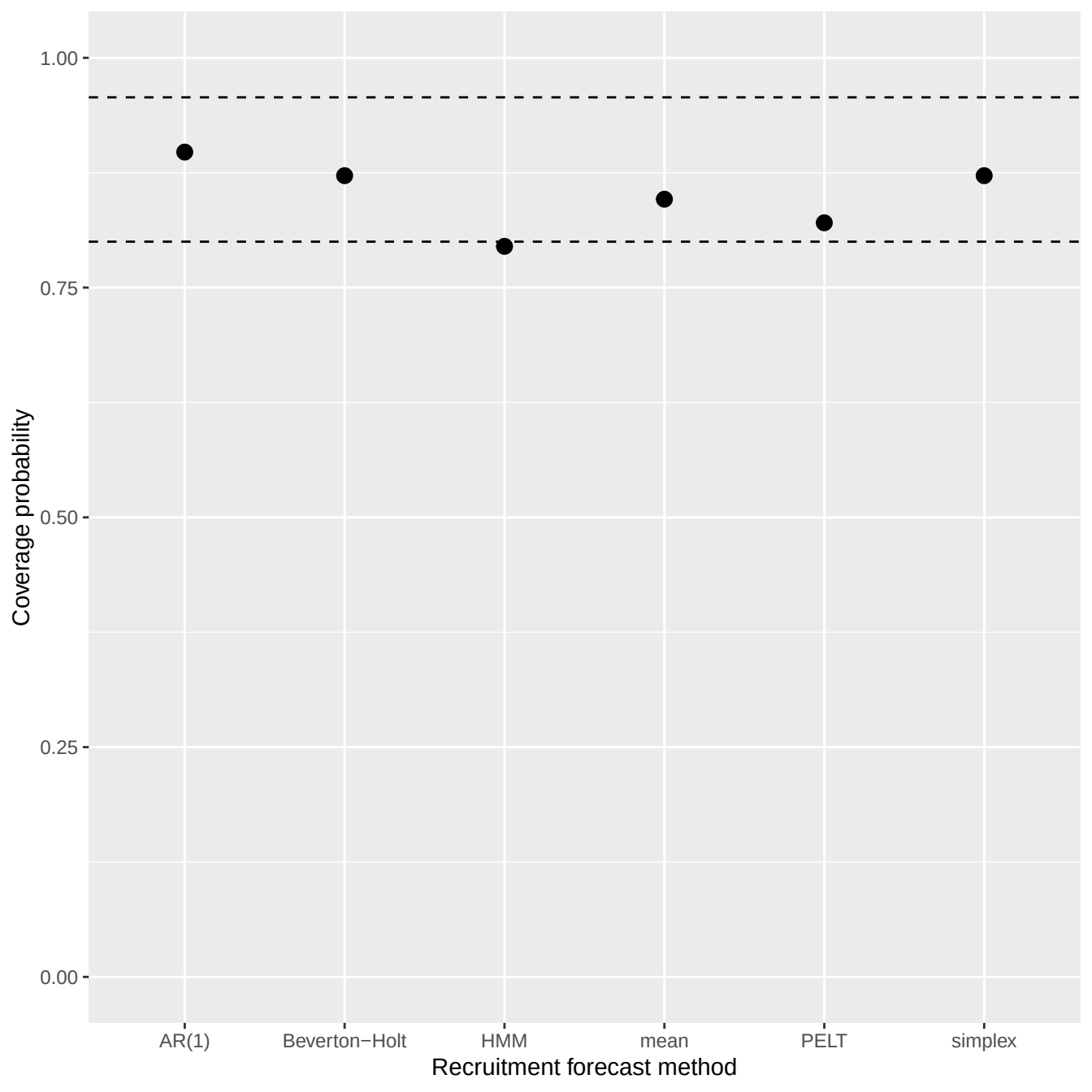
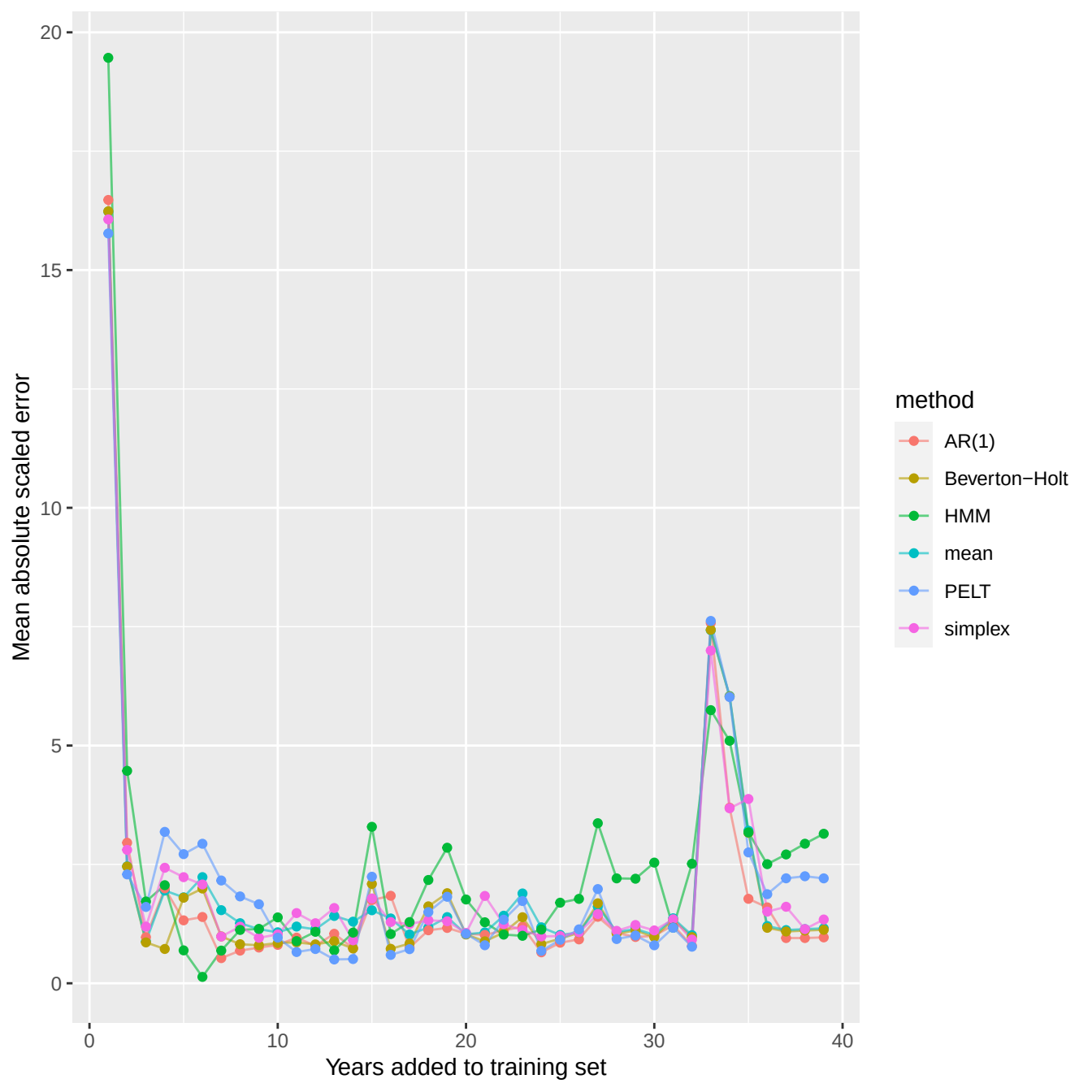
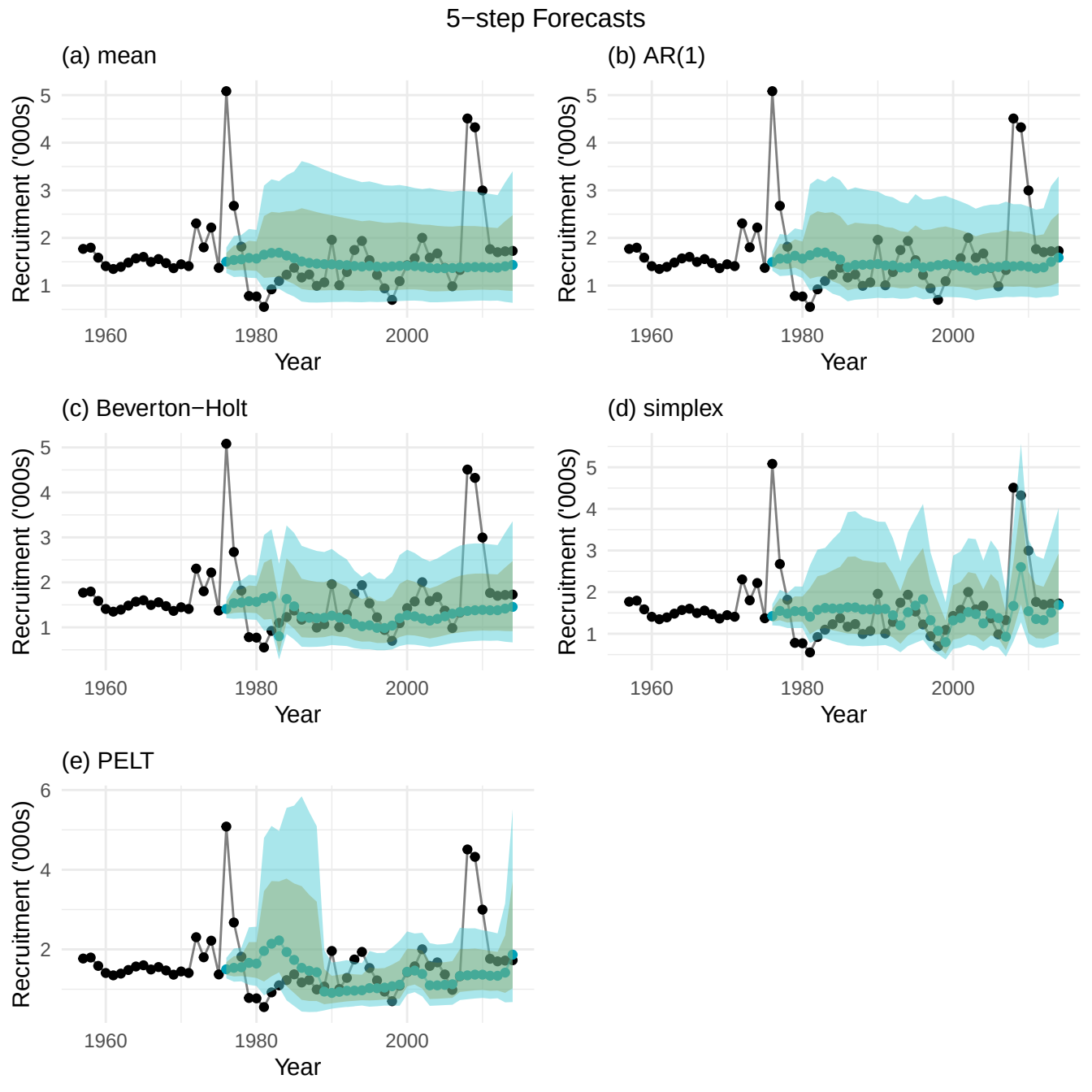
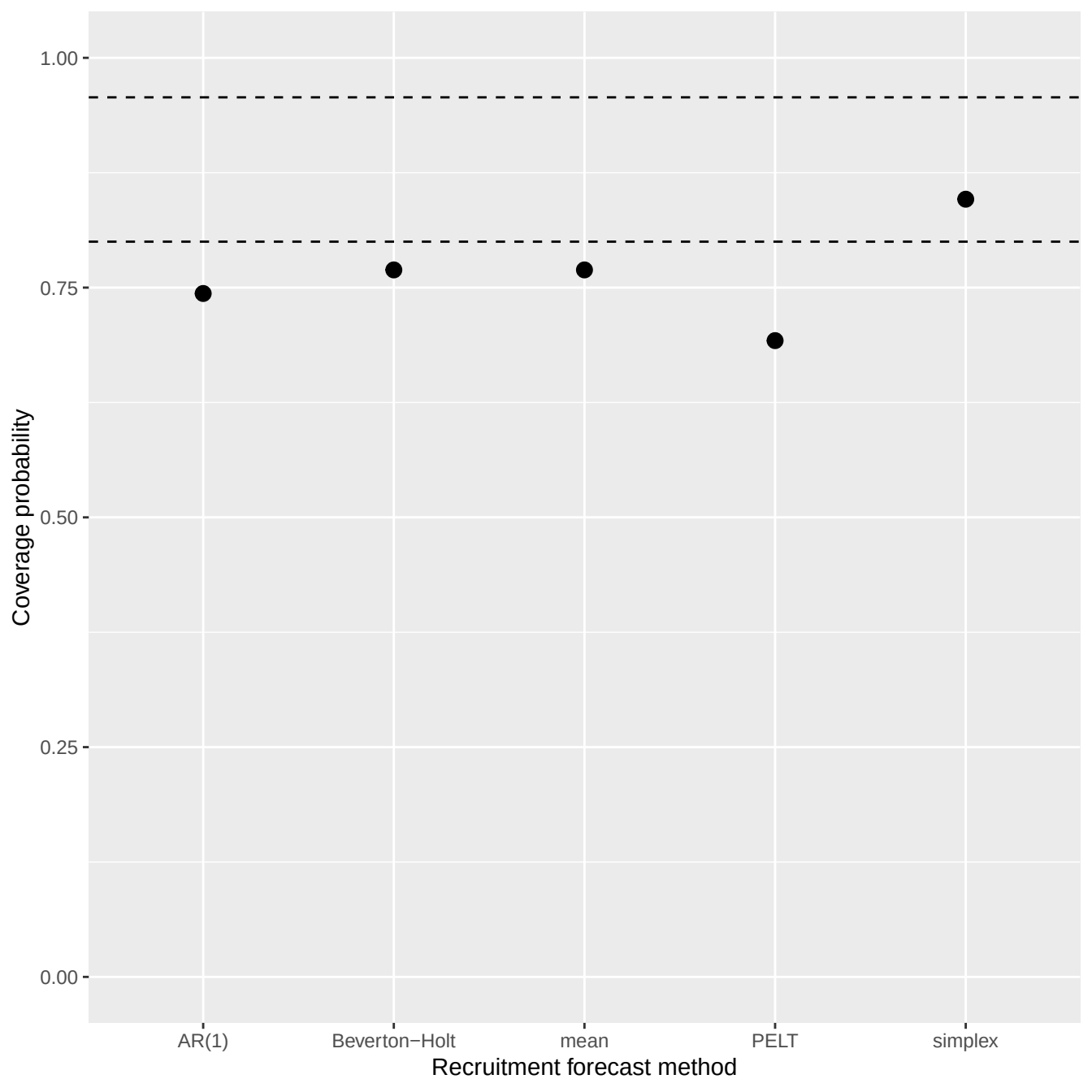
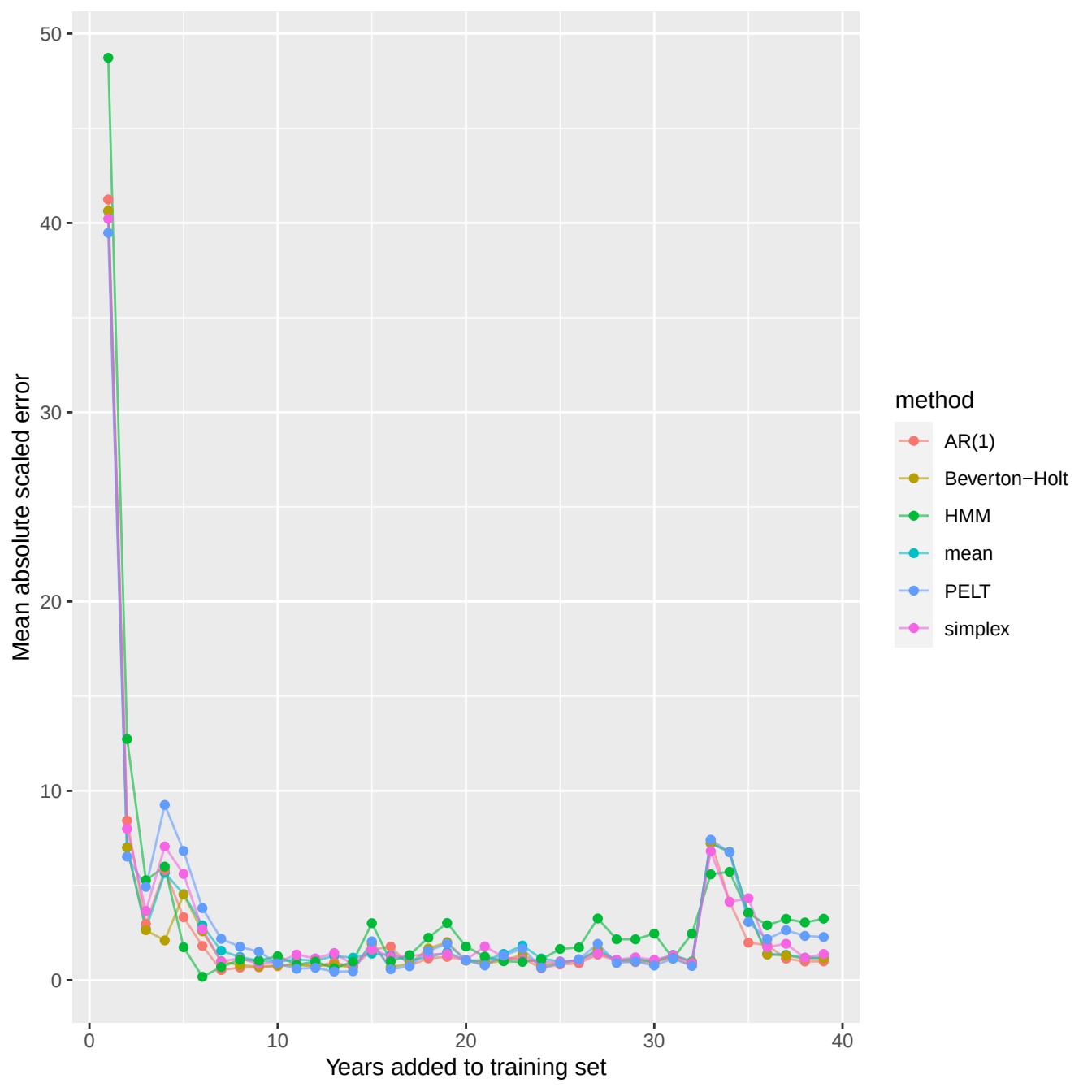

1−step Forecasts
(a) mean
(b) AR(1)
(c) Beverton−Holt
(d) simplex
(e) HMM
(f) PELT
Recruitment ('000s)
Year
1960
1980
2000


1.00
0.75
0.50
0.25
0.00
Coverage probability
AR(1)
Beverton−Holt
HMM
mean
PELT
simplex
Recruitment forecast method


Mean absolute scaled error
20
15
10
5
0
0
10
20
30
40
Years added to training set
method
AR(1)
Beverton−Holt
HMM
mean
PELT
simplex


5−step Forecasts
(a) mean
(b) AR(1)
(c) Beverton−Holt
(d) simplex
(e) PELT
Recruitment ('000s)
Year
1960
1980
2000


1.00
0.75
0.50
0.25
0.00
Coverage probability
AR(1)
Beverton−Holt
mean
PELT
simplex
Recruitment forecast method


Mean absolute scaled error
50
40
30
20
10
0
0
10
20
30
40
Years added to training set
method
AR(1)
Beverton−Holt
HMM
mean
PELT
simplex