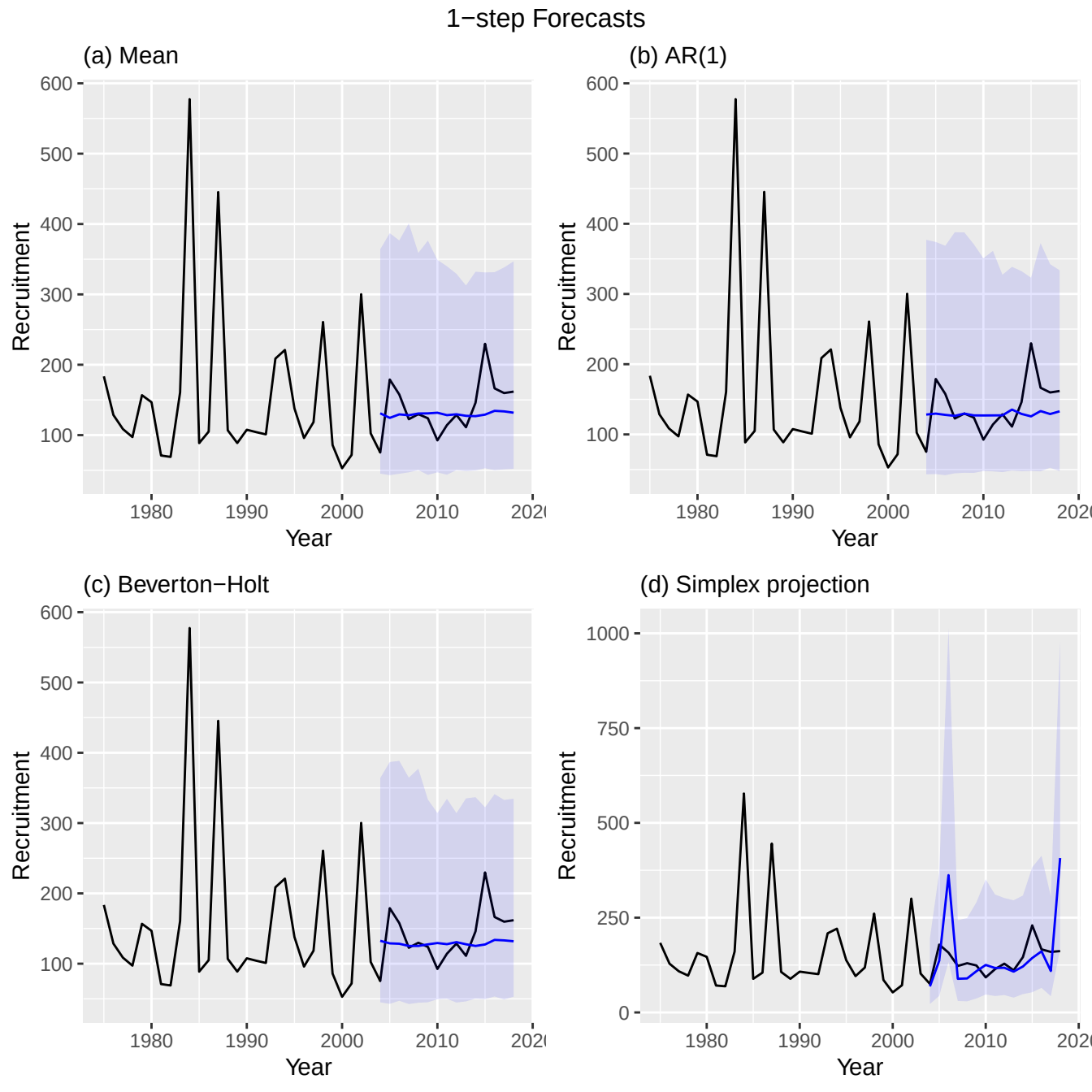
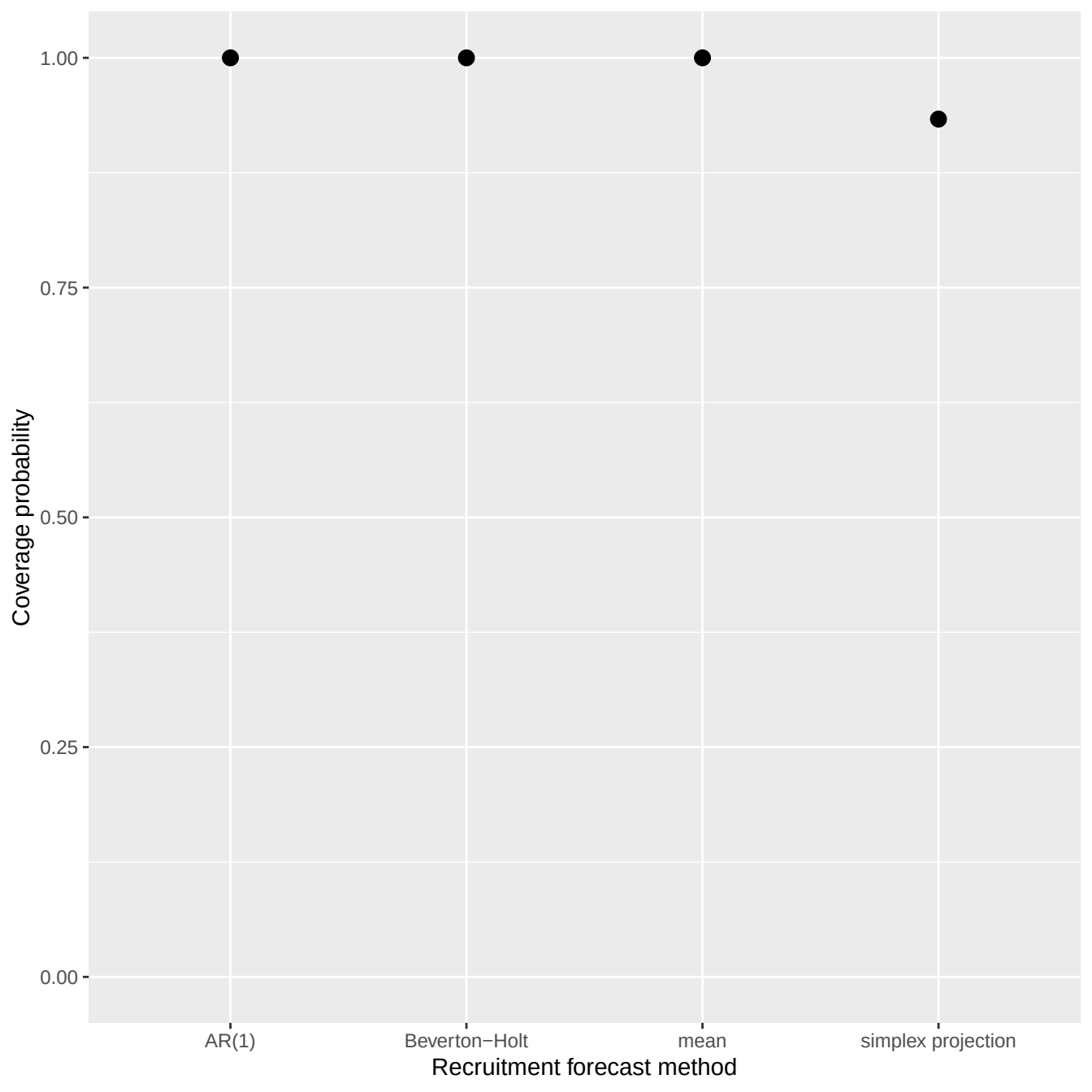
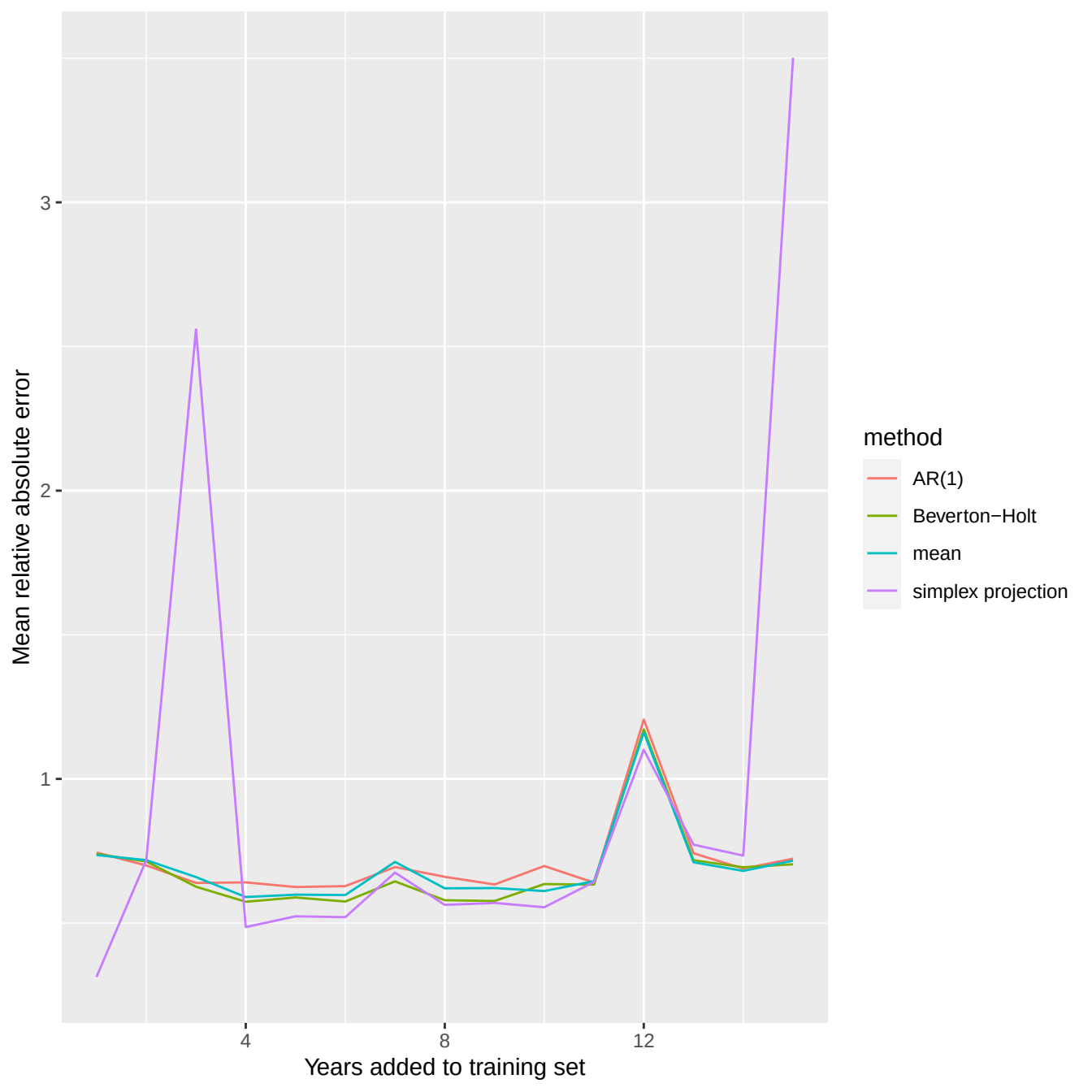
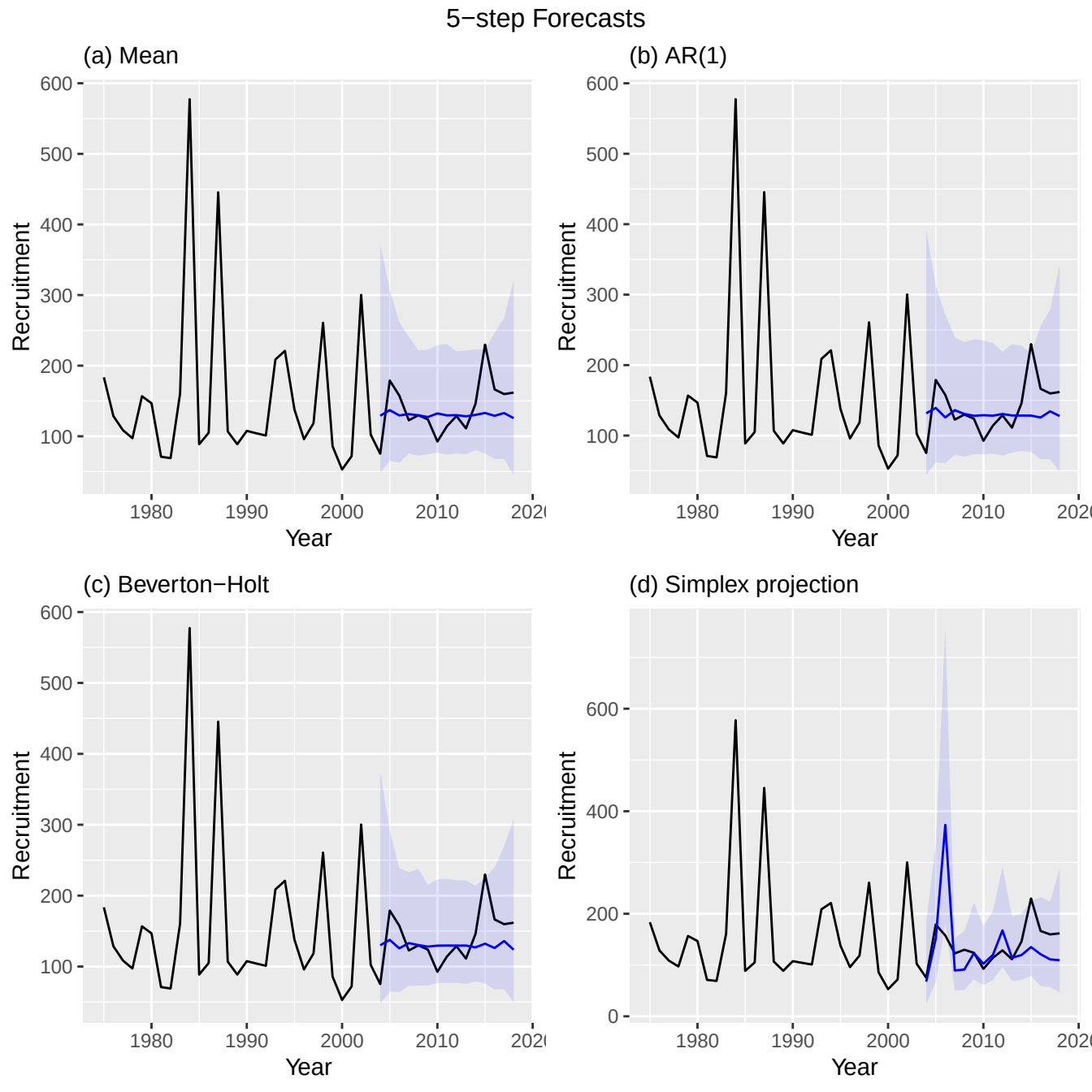
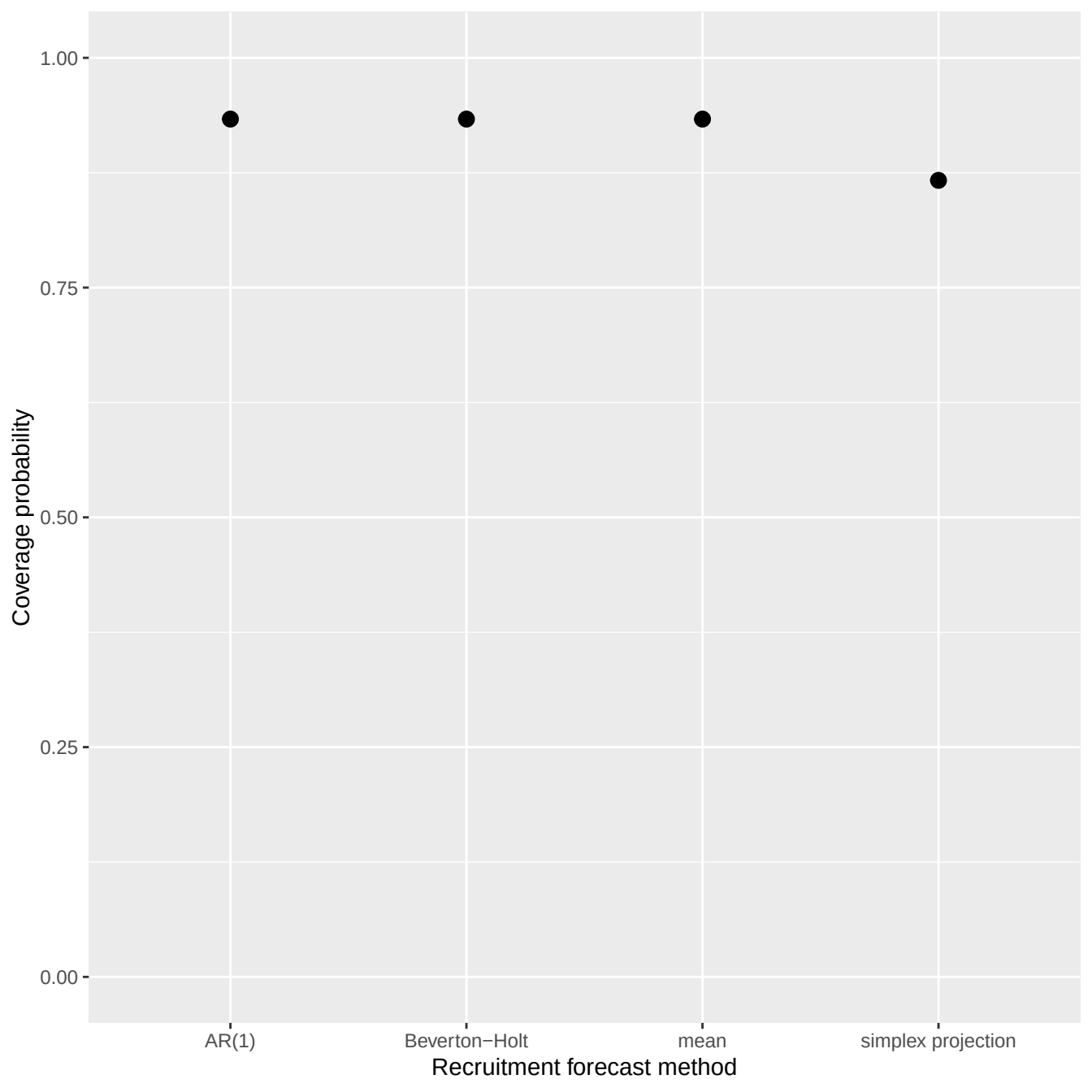
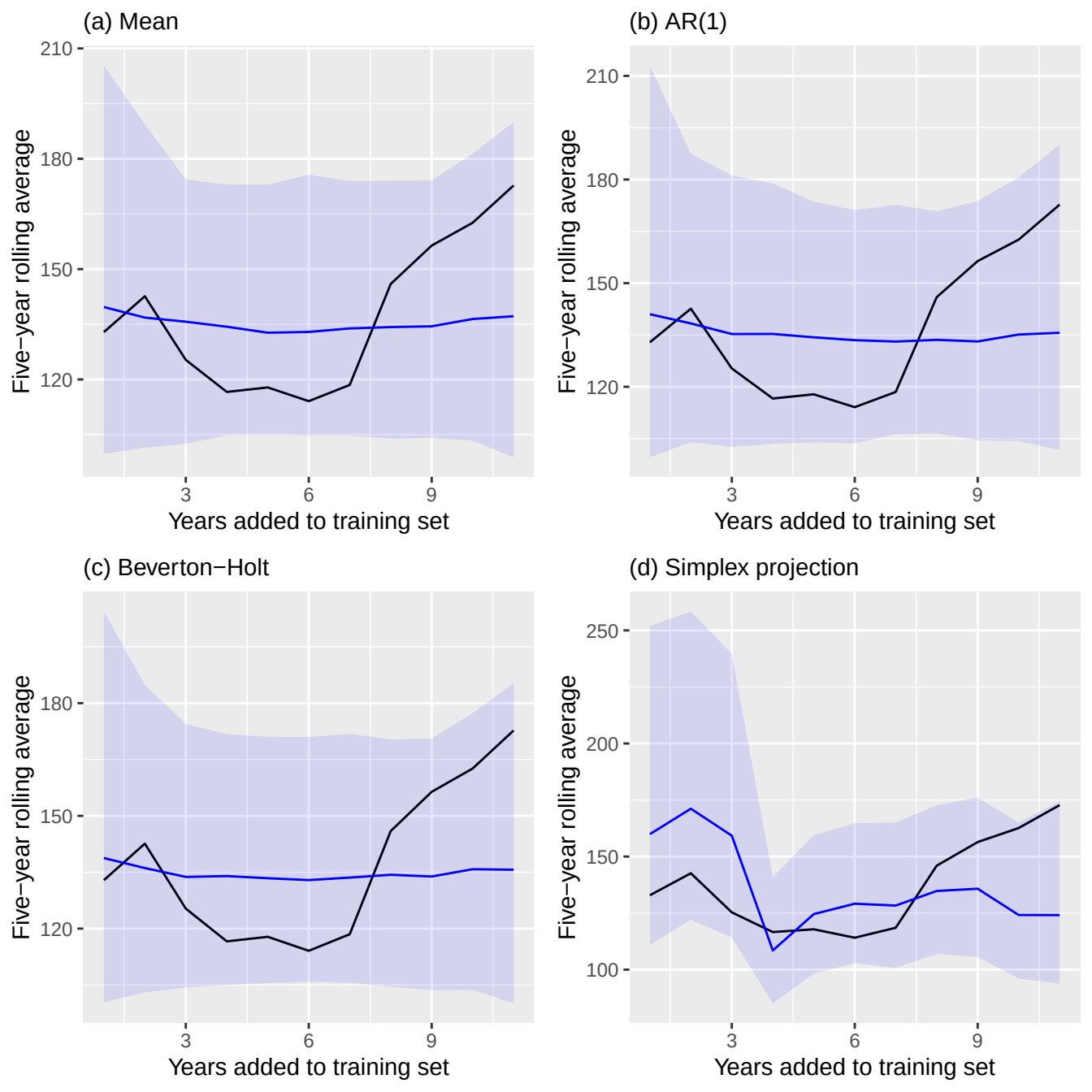

1−step Forecasts
(a) Mean
(b) AR(1)
(c) Beverton−Holt
(d) Simplex projection
Recruitment
Year
600
500
400
300
200
100
1000
750
250
0
1980
1990
2000
2010


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


Mean relative absolute error
3
2
1
4
8
12
Years added to training set
method
AR(1)
Beverton−Holt
mean
simplex projection


5−step Forecasts
(a) Mean
(b) AR(1)
(c) Beverton−Holt
(d) Simplex projection
Recruitment
Year
600
500
400
300
200
100
0
1980
1990
2000
2010


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


(a) Mean
(b) AR(1)
(c) Beverton−Holt
(d) Simplex projection
Five−year rolling average
Years added to training set
210
180
150
120
250
200
100
3
6
9