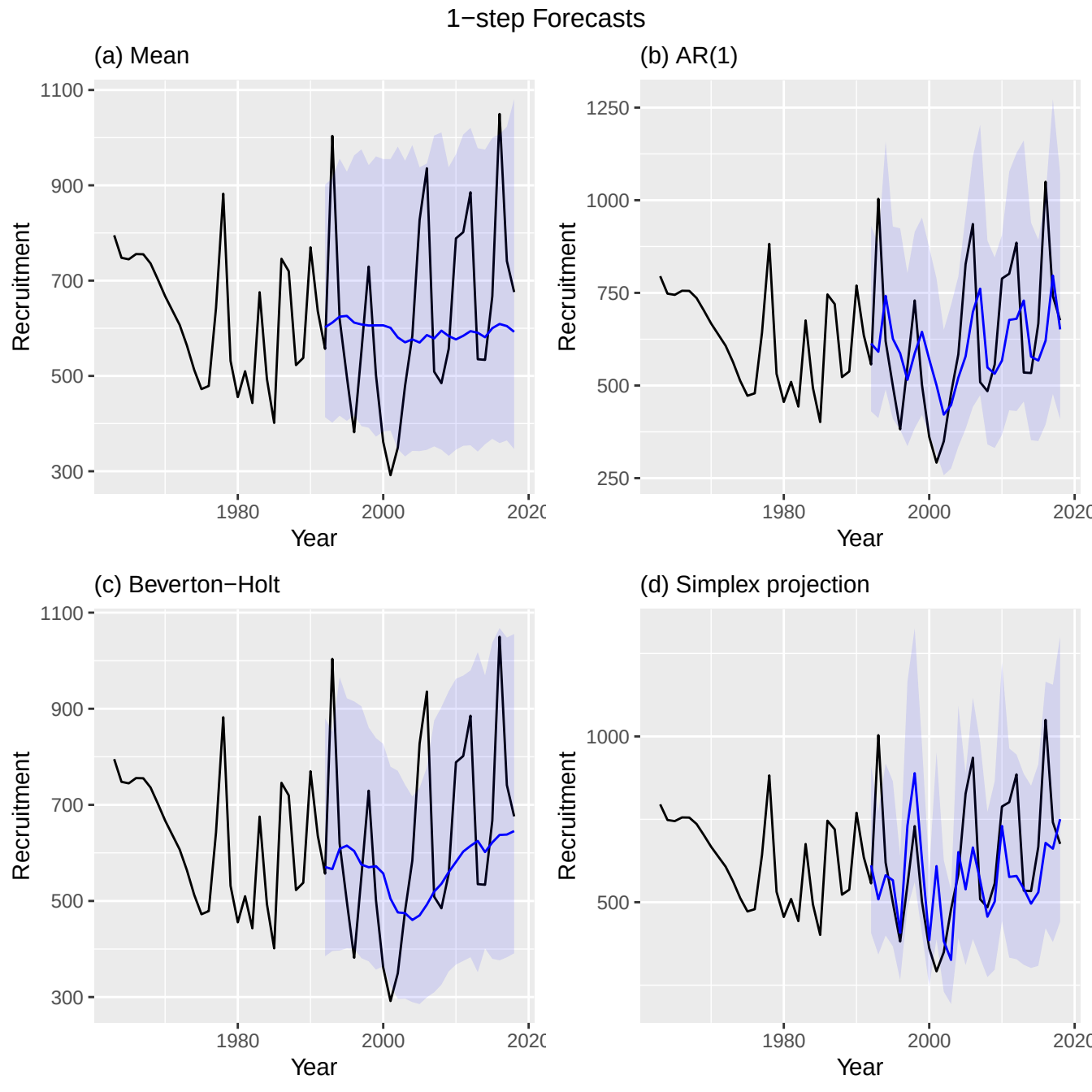
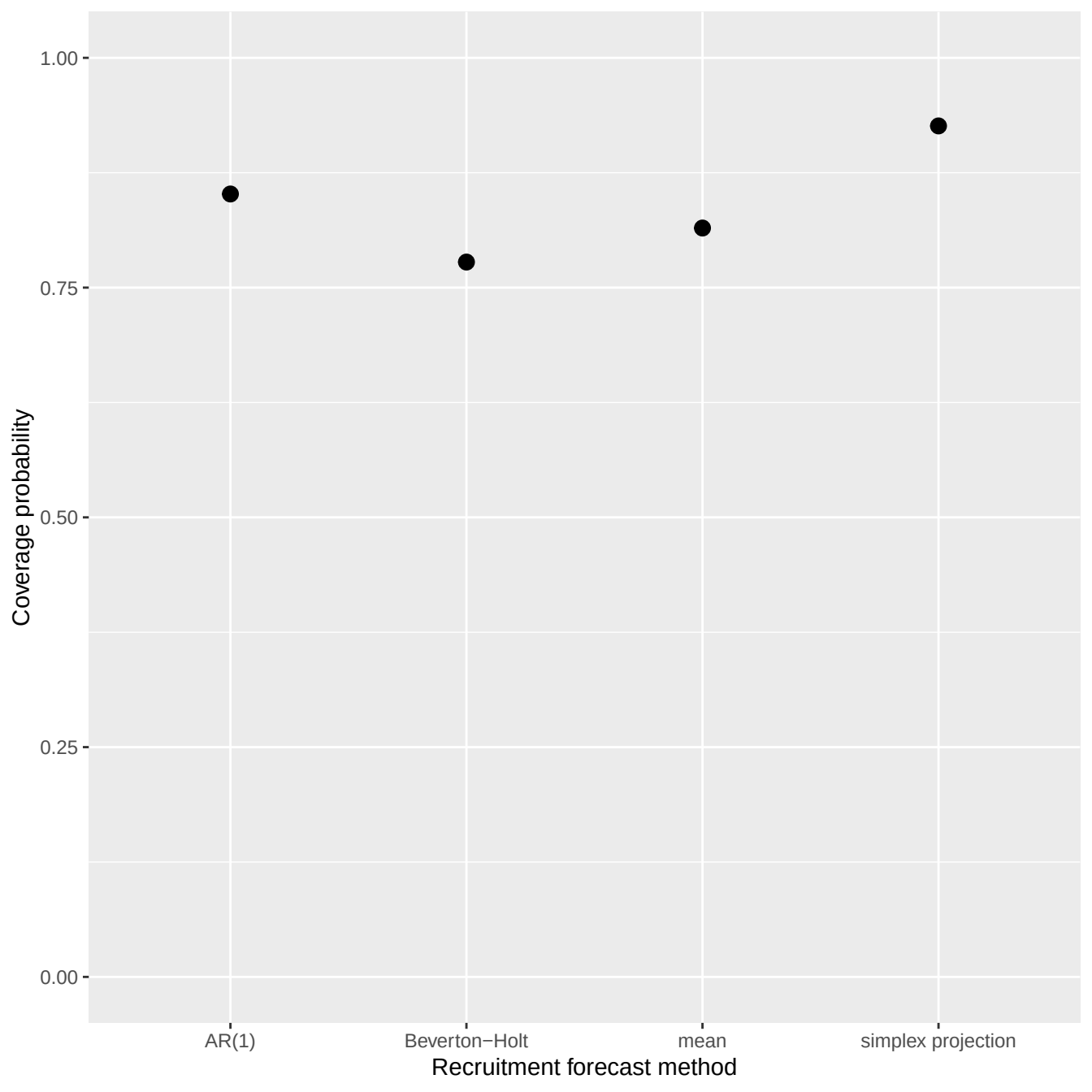
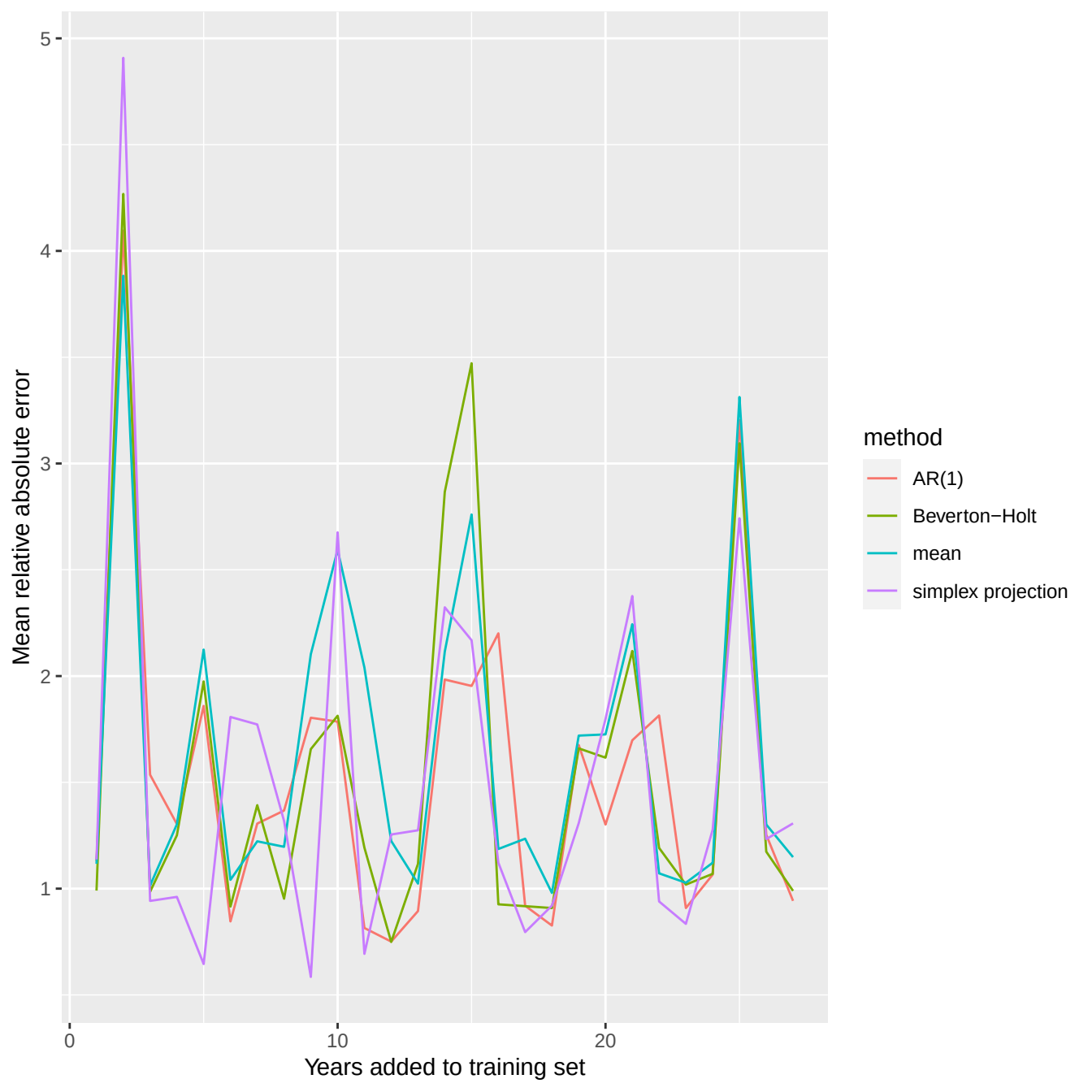
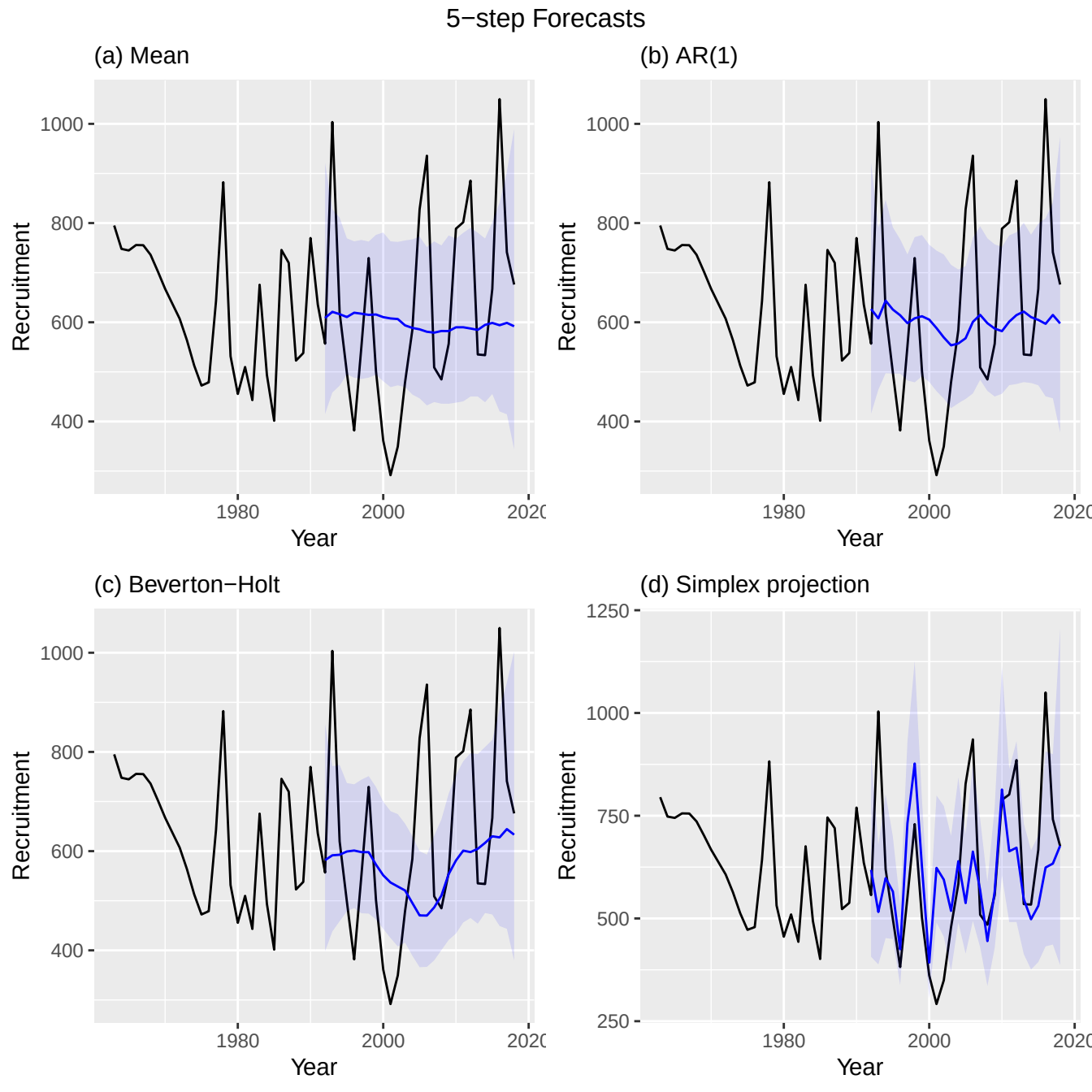
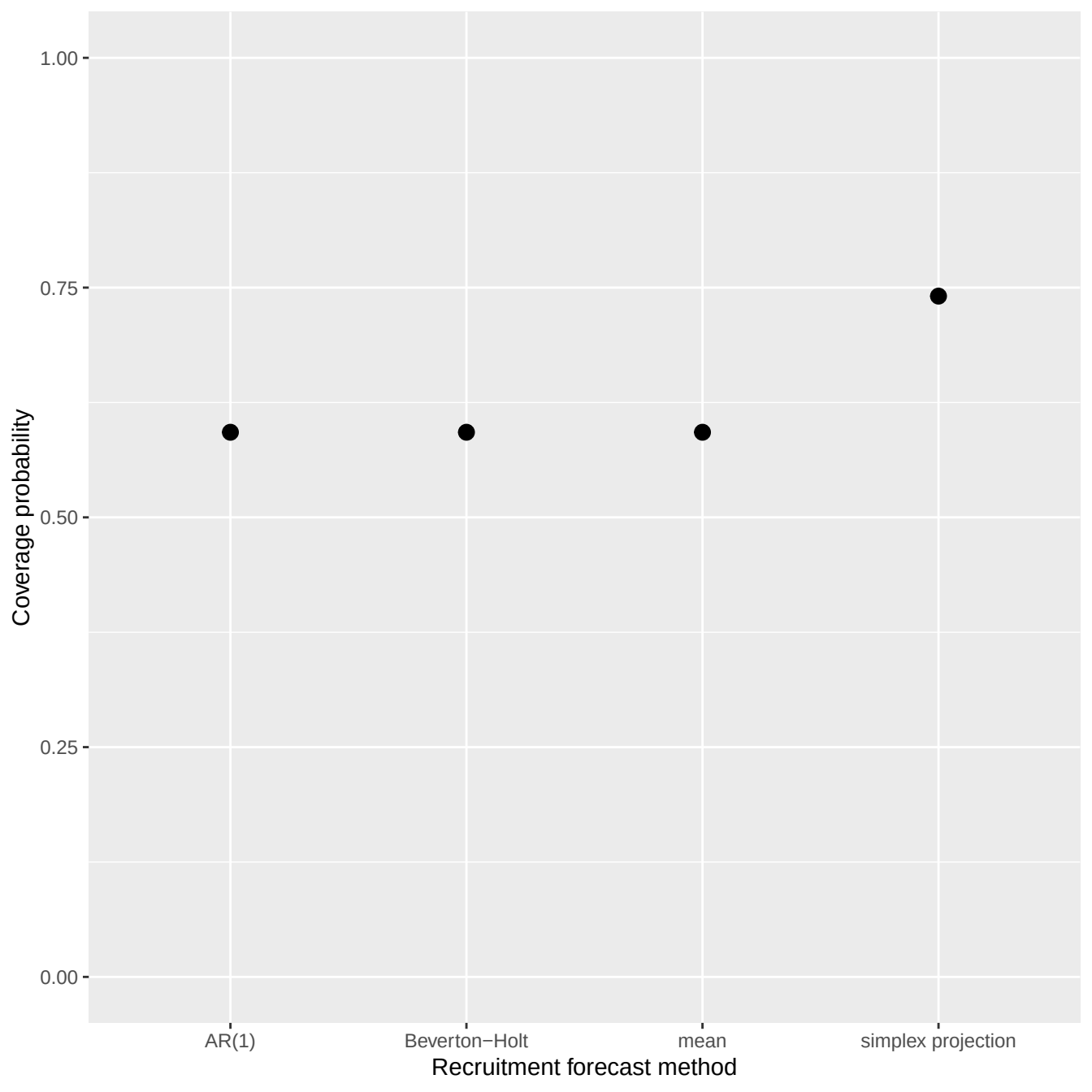
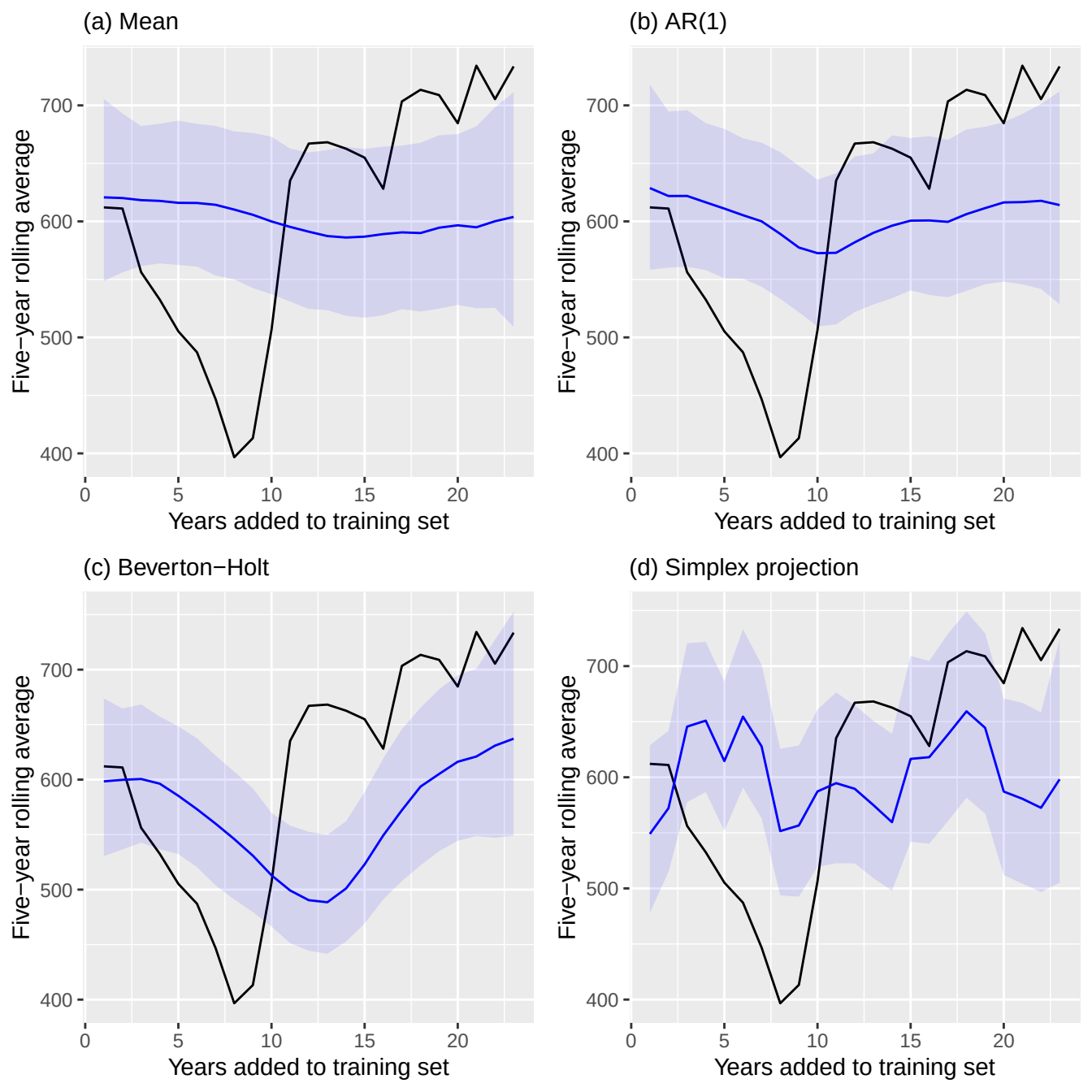

1−step Forecasts
(a) Mean
(b) AR(1)
(c) Beverton−Holt
(d) Simplex projection
Recruitment
Year
1100
900
700
500
300
1250
1000
750
250
1980
2000
2020


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


5
4
3
2
1
Mean relative absolute error
0
10
20
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
1000
800
600
400
1250
750
500
250
1980
2000
2020


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
400
500
600
700
0
5
10
15
20