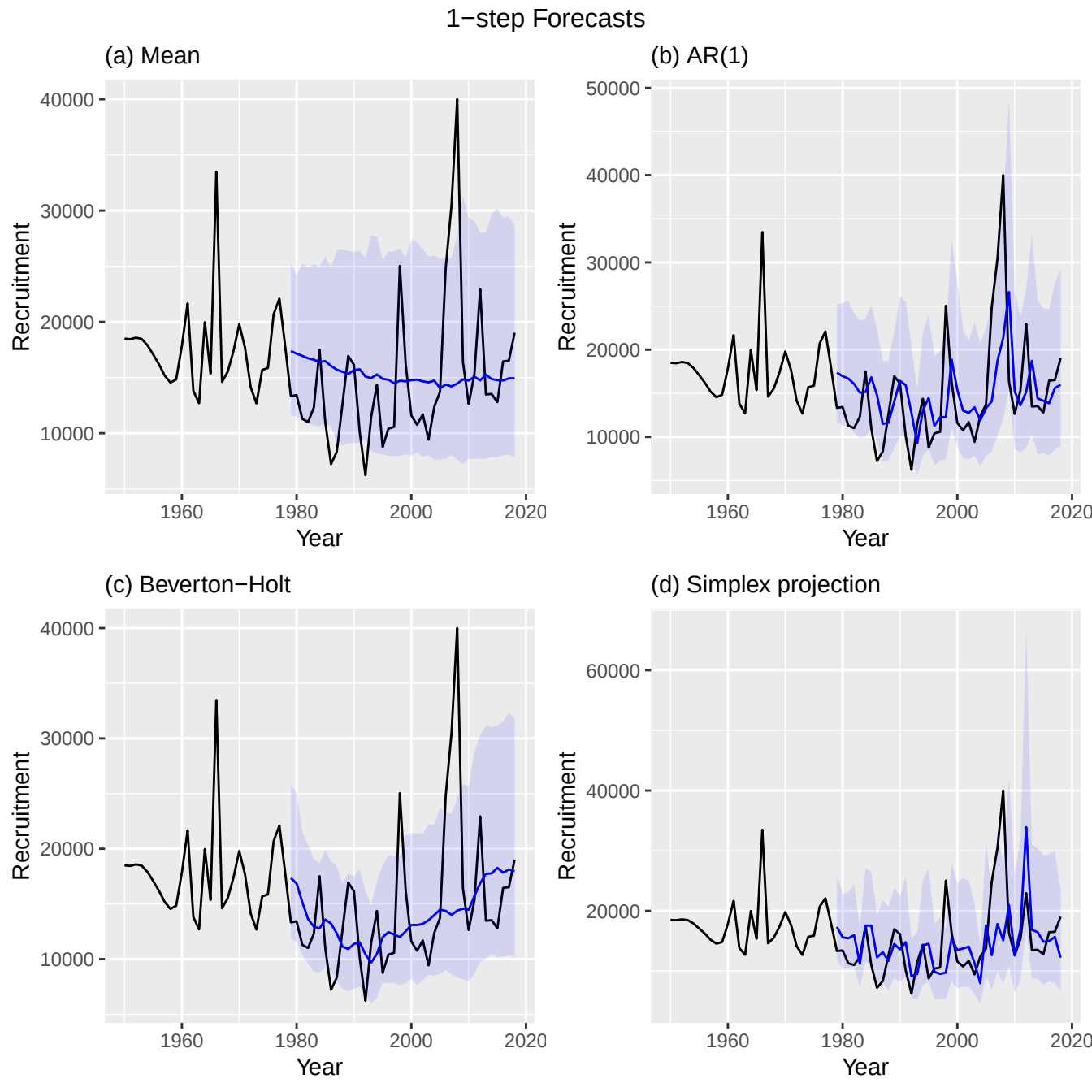
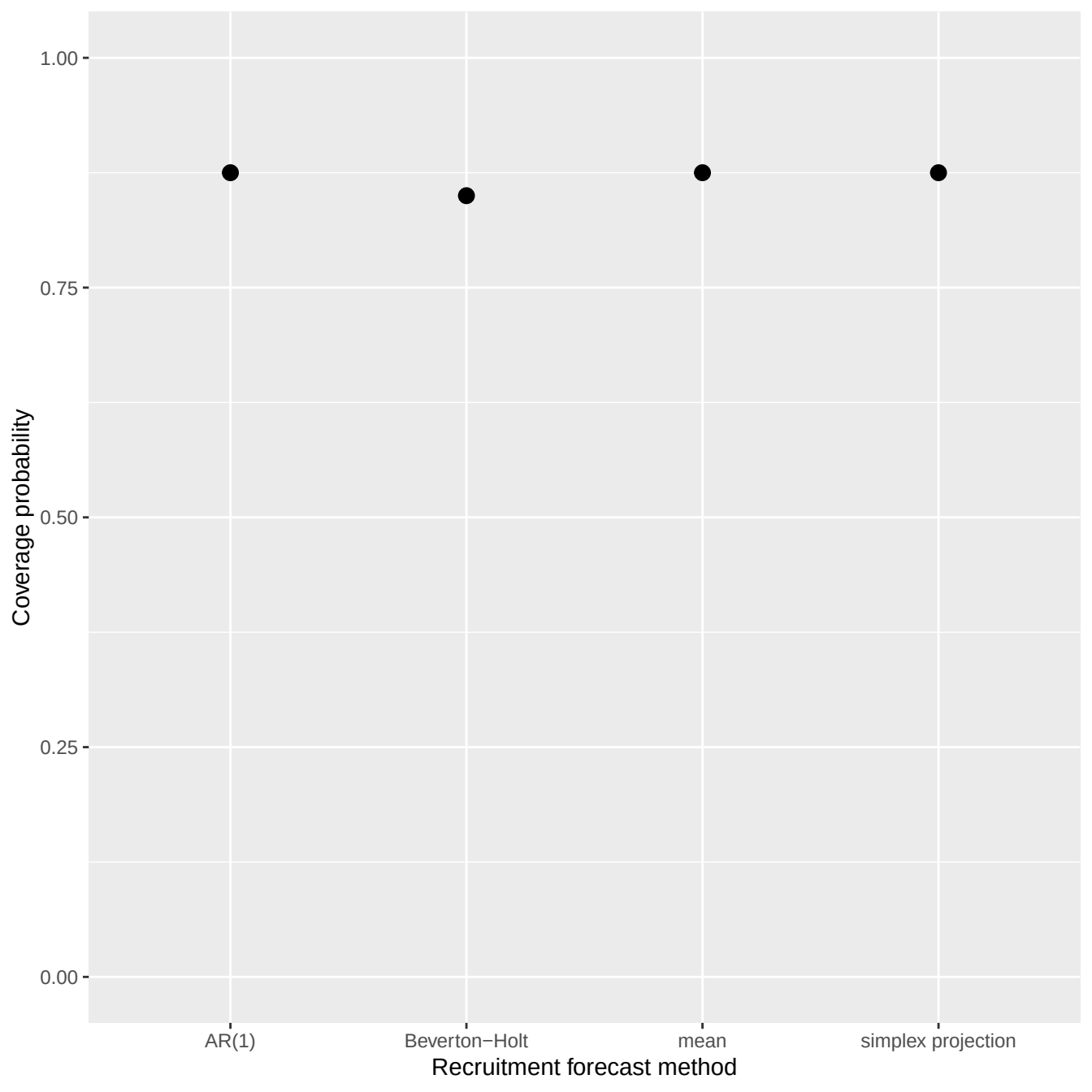
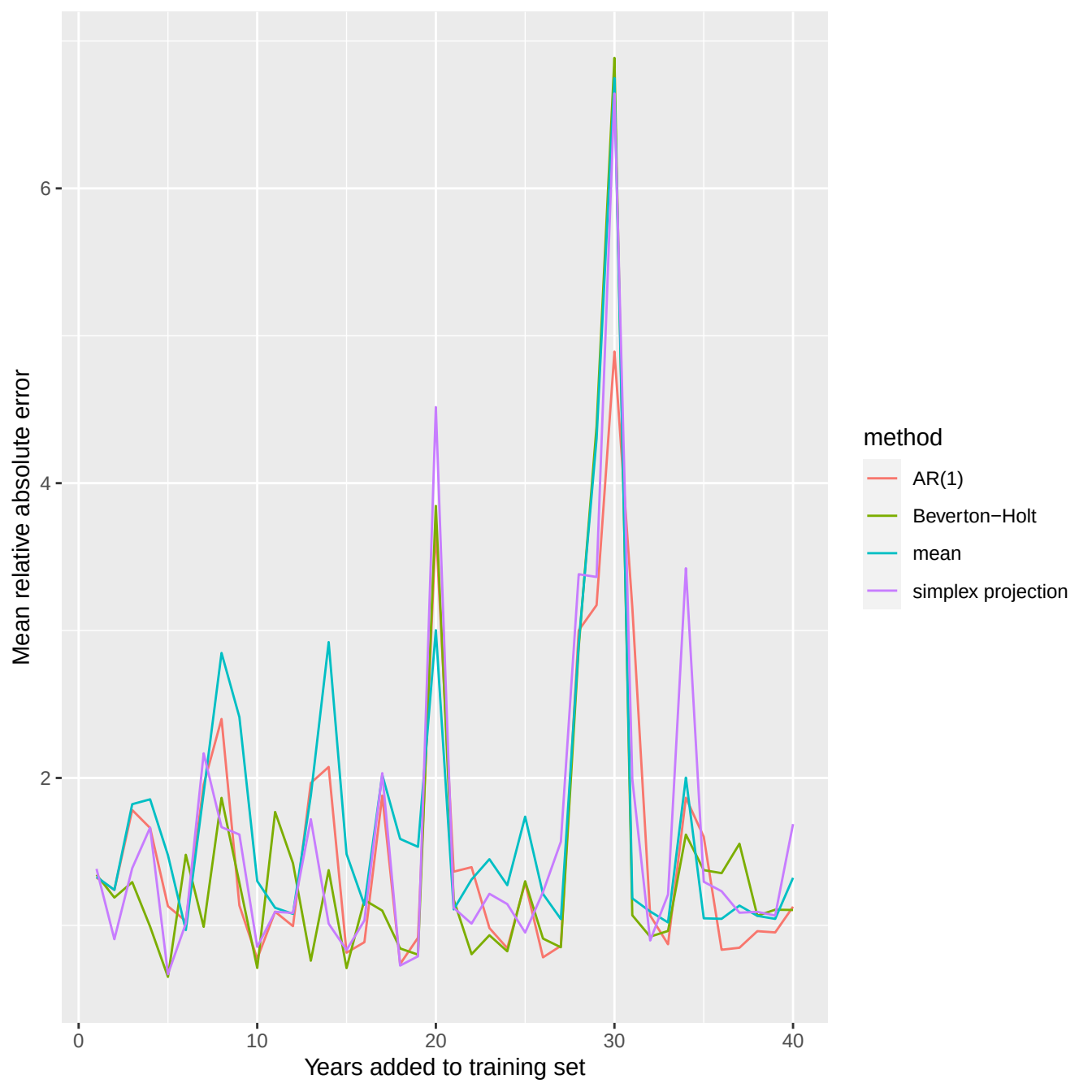
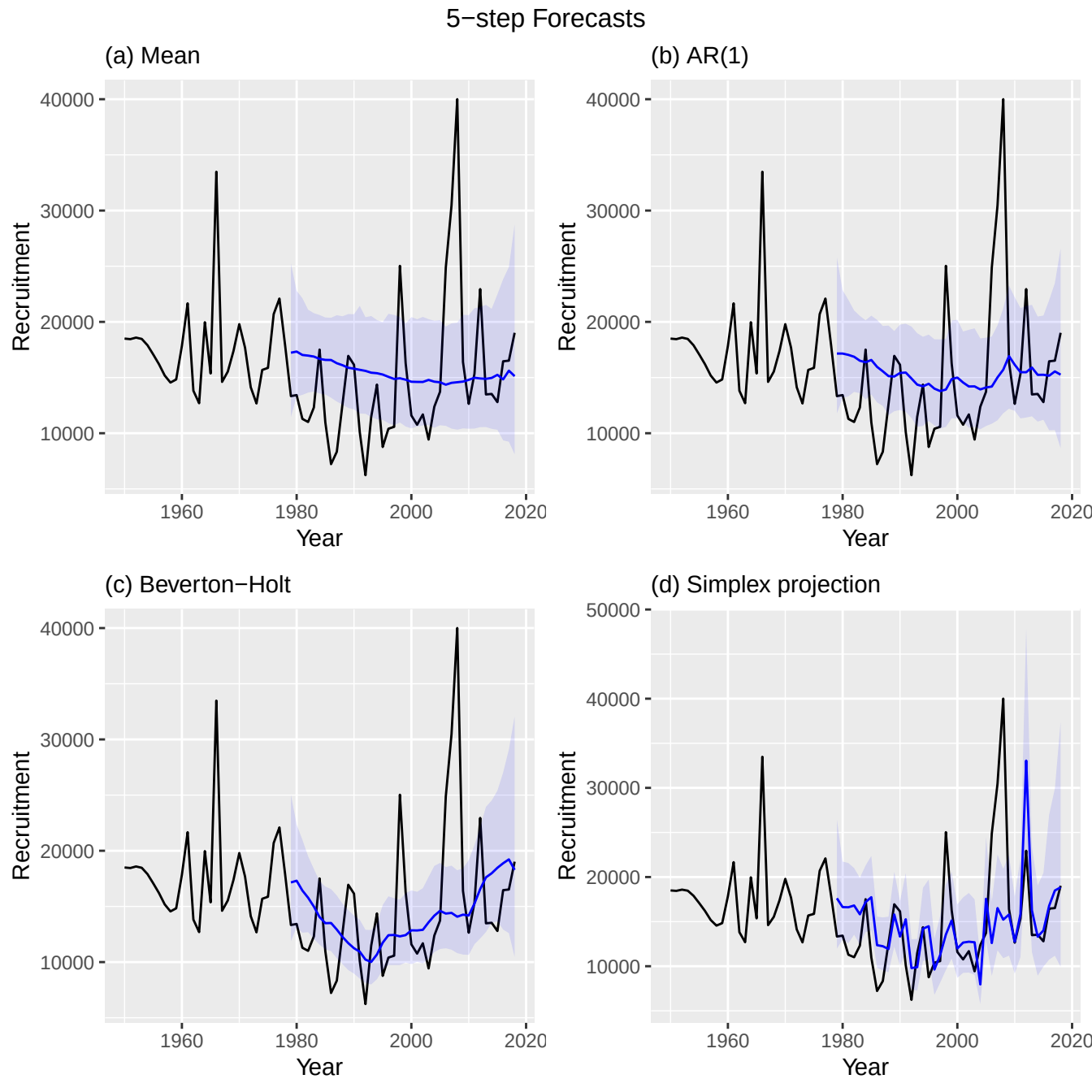
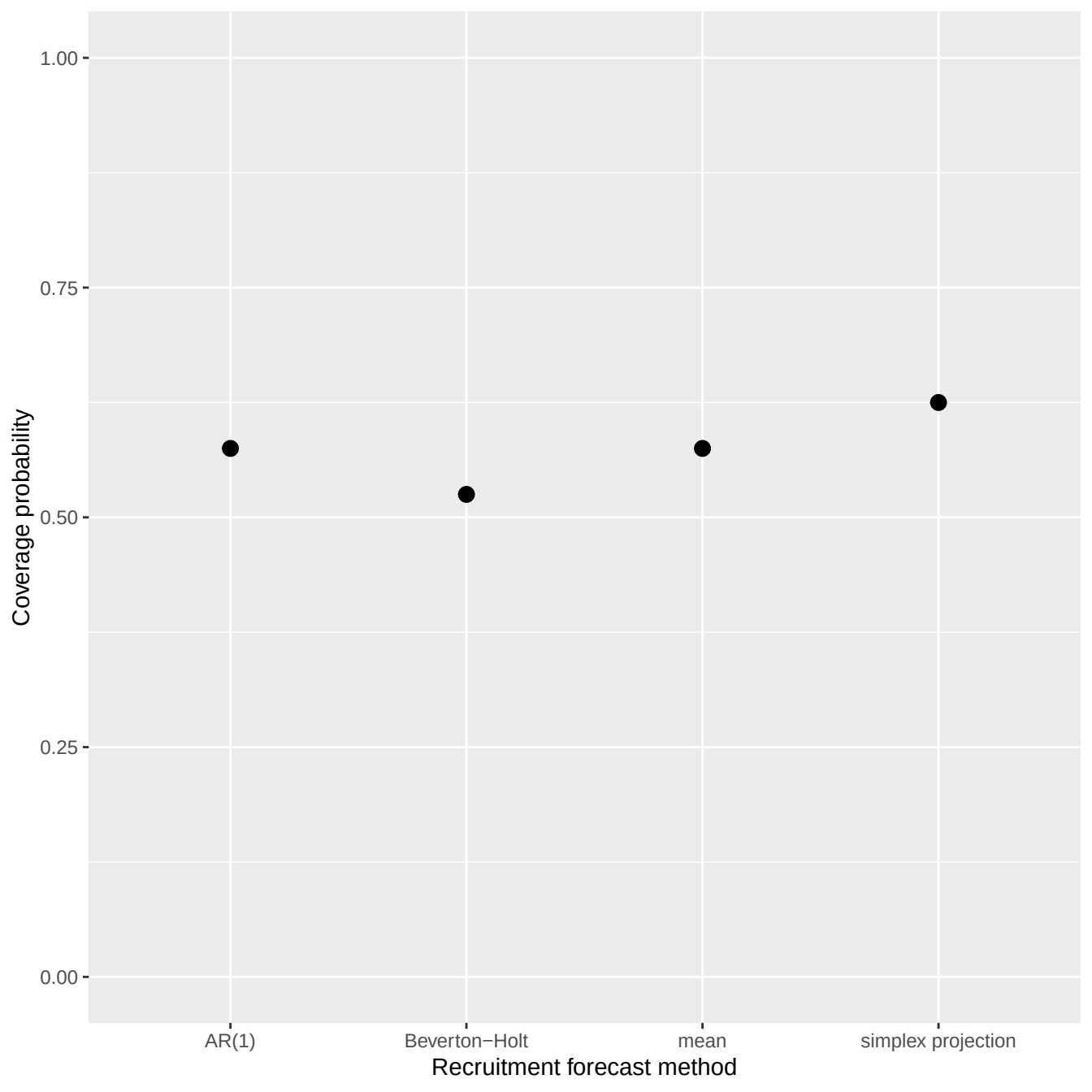
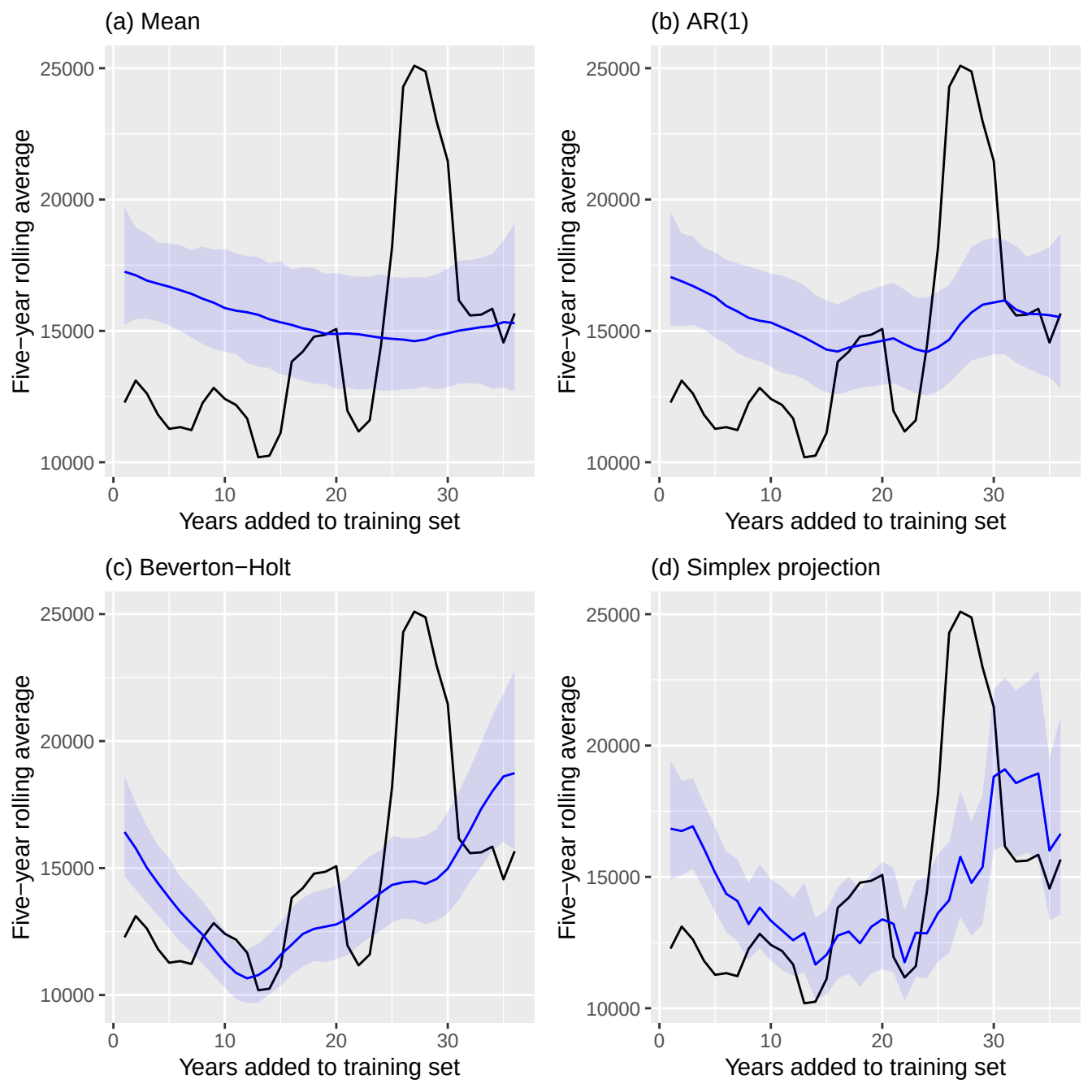

1−step Forecasts
(a) Mean
(b) AR(1)
(c) Beverton−Holt
(d) Simplex projection
Recruitment
Year
40000
30000
20000
10000
50000
60000
1960
1980
2000
2020


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


Mean relative absolute error
6
4
2
0
10
20
30
40
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
40000
30000
20000
10000
50000
1960
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
25000
20000
15000
10000
0
10
20
30