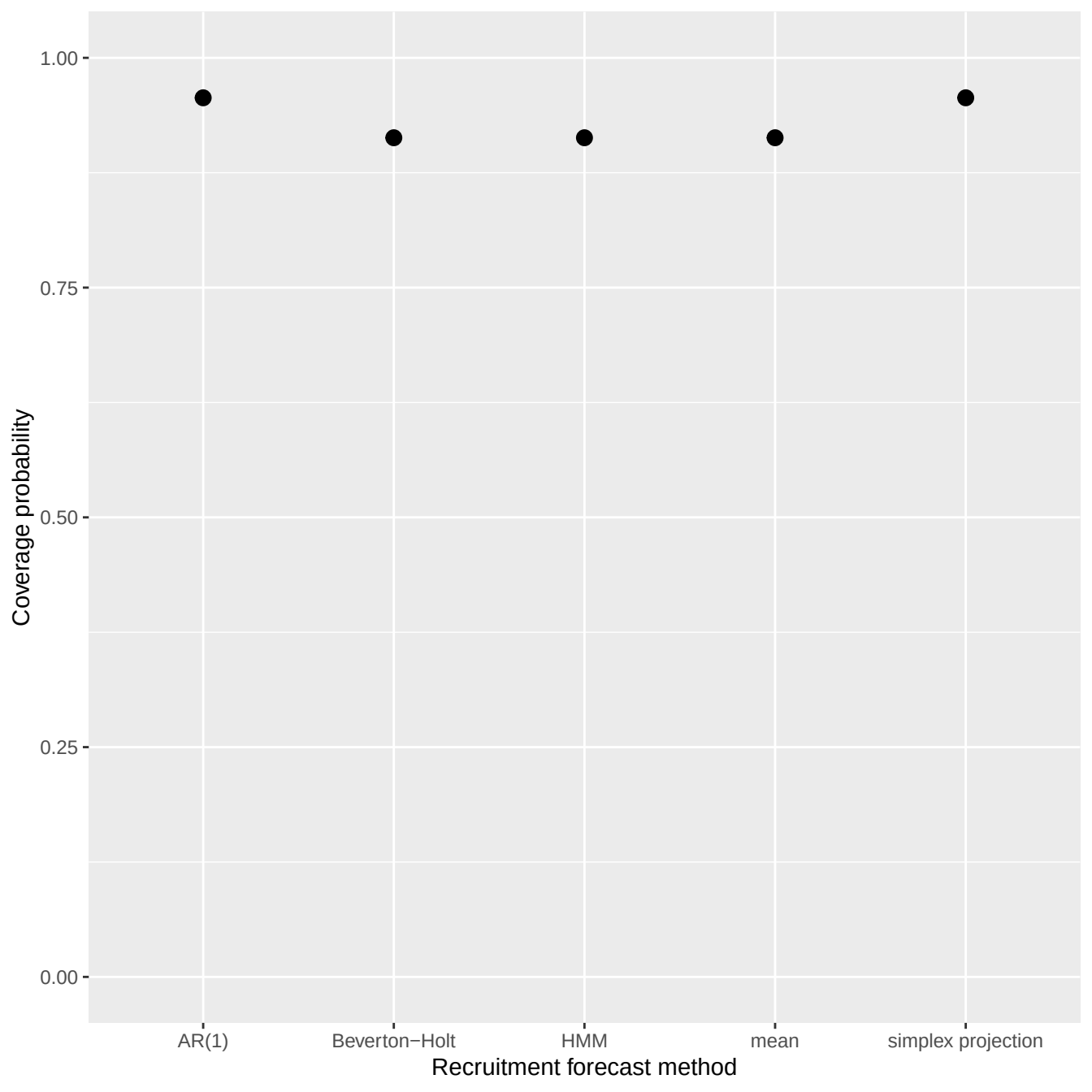
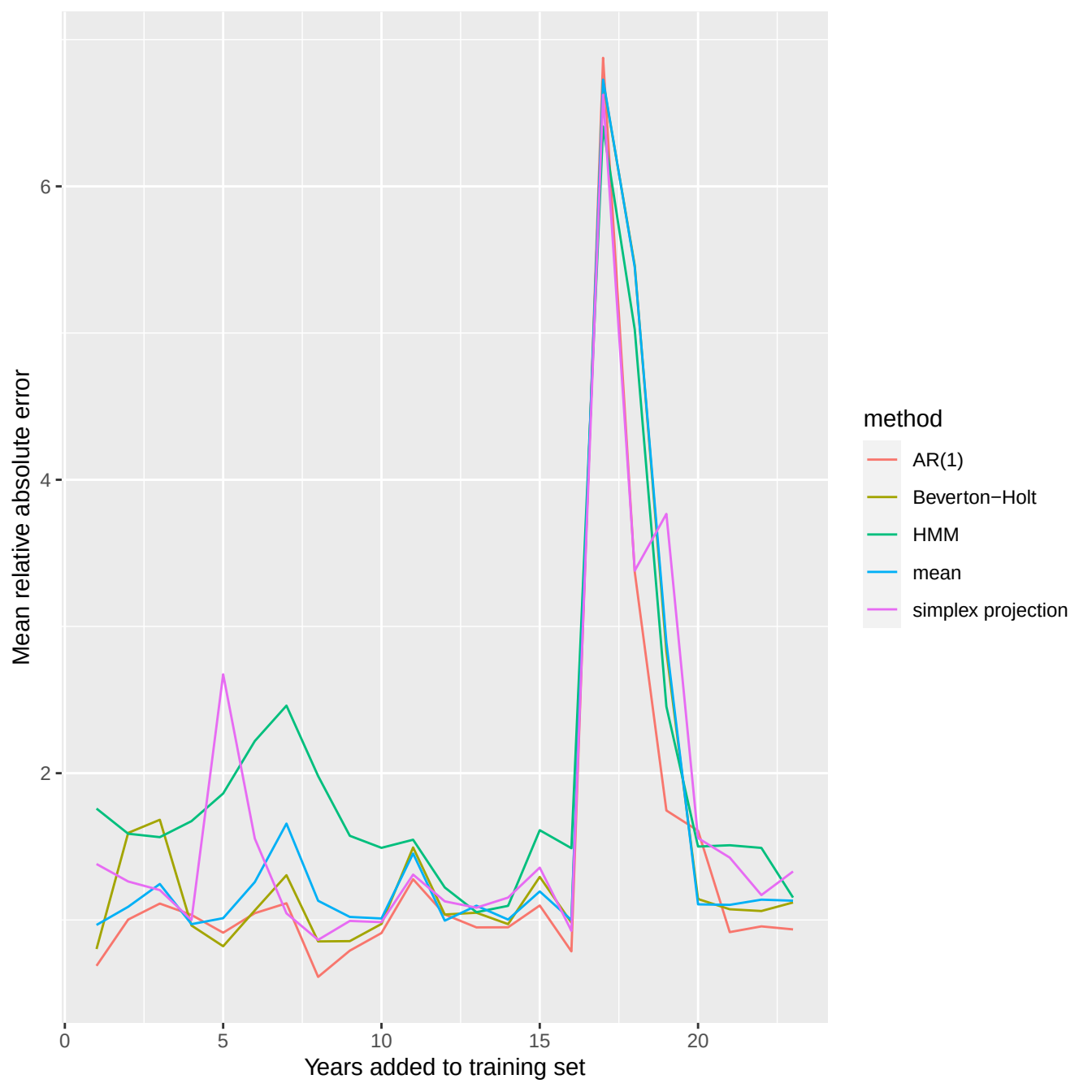
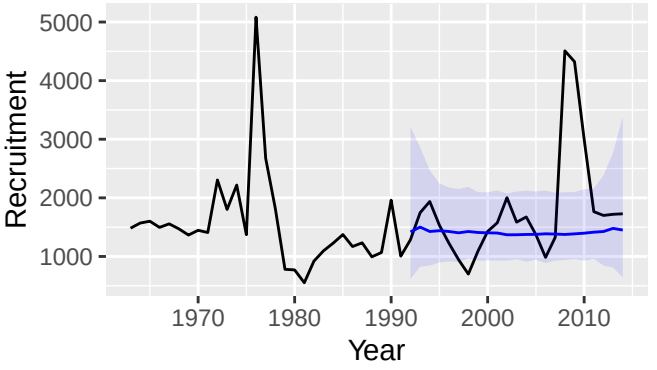

1.00
0.75
0.50
0.25
0.00
Coverage probability
AR(1)
Beverton−Holt
HMM
mean
simplex projection
Recruitment forecast method

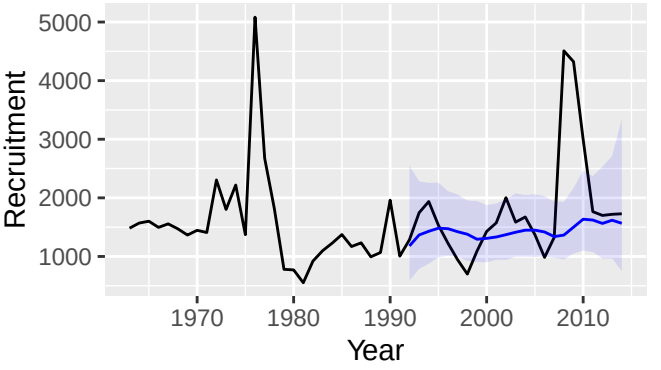

Mean relative absolute error
6
4
2
0
5
10
15
20
Years added to training set
method
AR(1)
Beverton−Holt
HMM
mean
simplex projection

5−step Forecasts

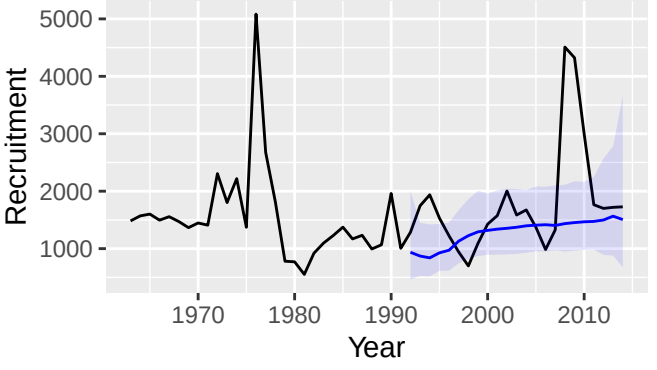
(a) Mean



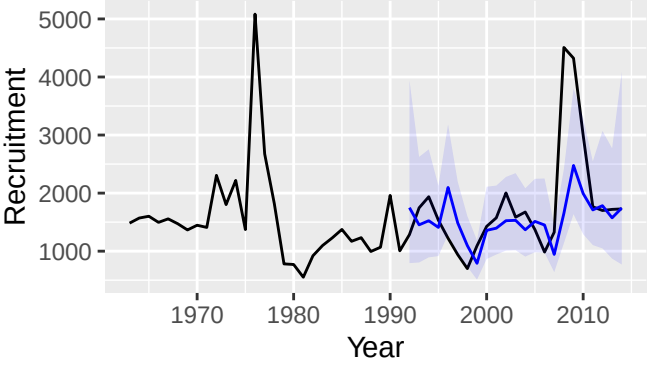
(b) AR(1)



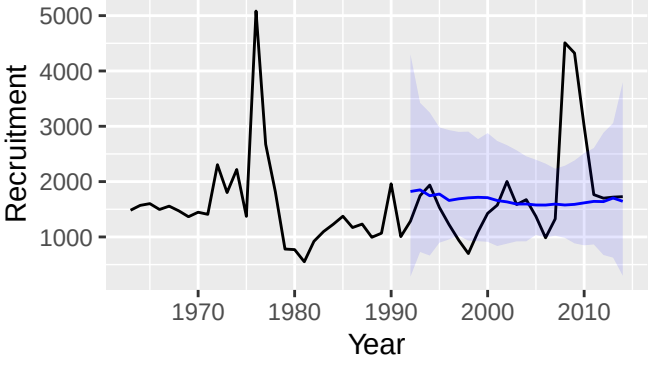
(c) Beverton−Holt

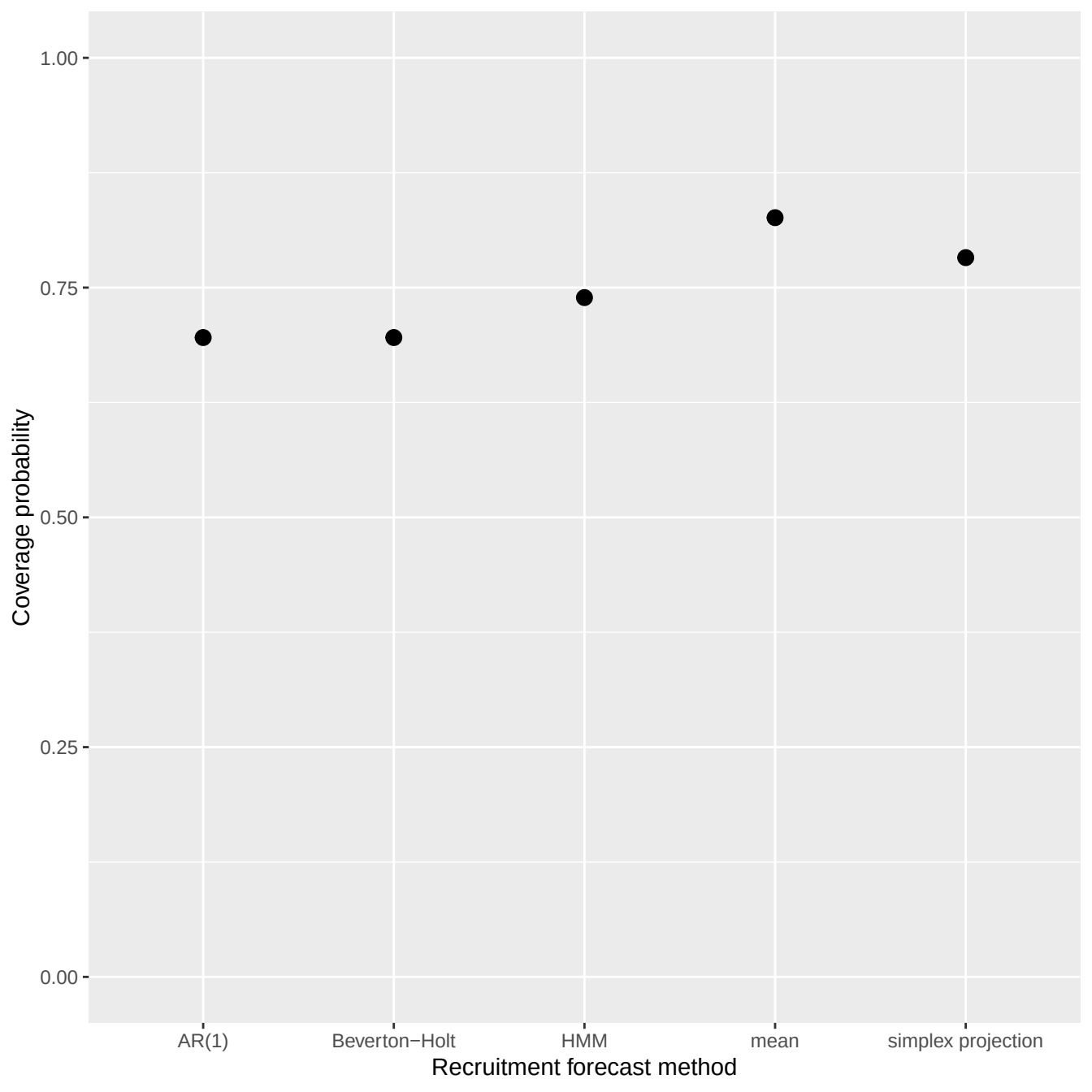


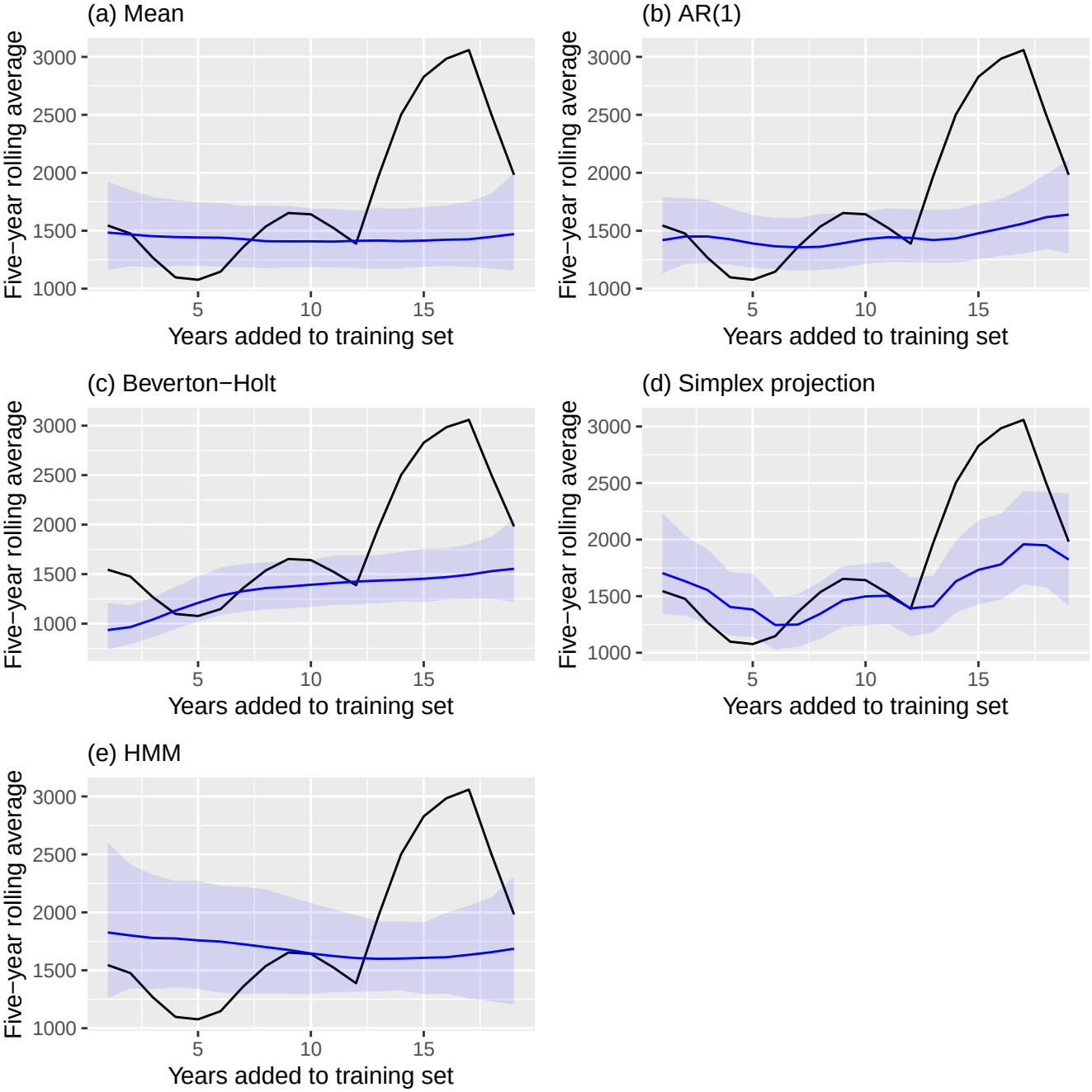
(d) Simplex projection



(e) HMM




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


(a) Mean
(b) AR(1)
(c) Beverton−Holt
(d) Simplex projection
(e) HMM
Five−year rolling average
Years added to training set
1000
1500
2000
2500
3000
5
10
15