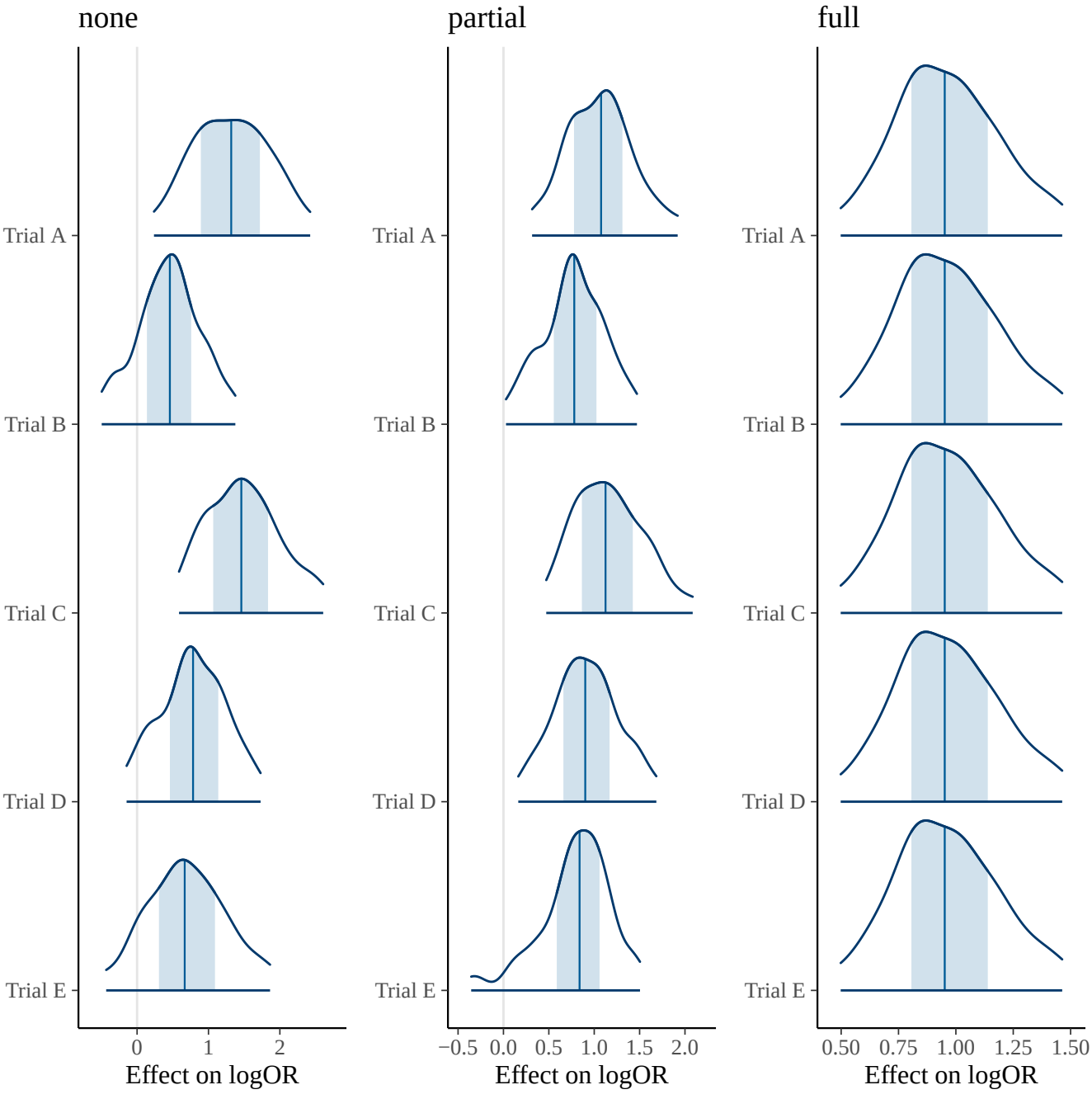
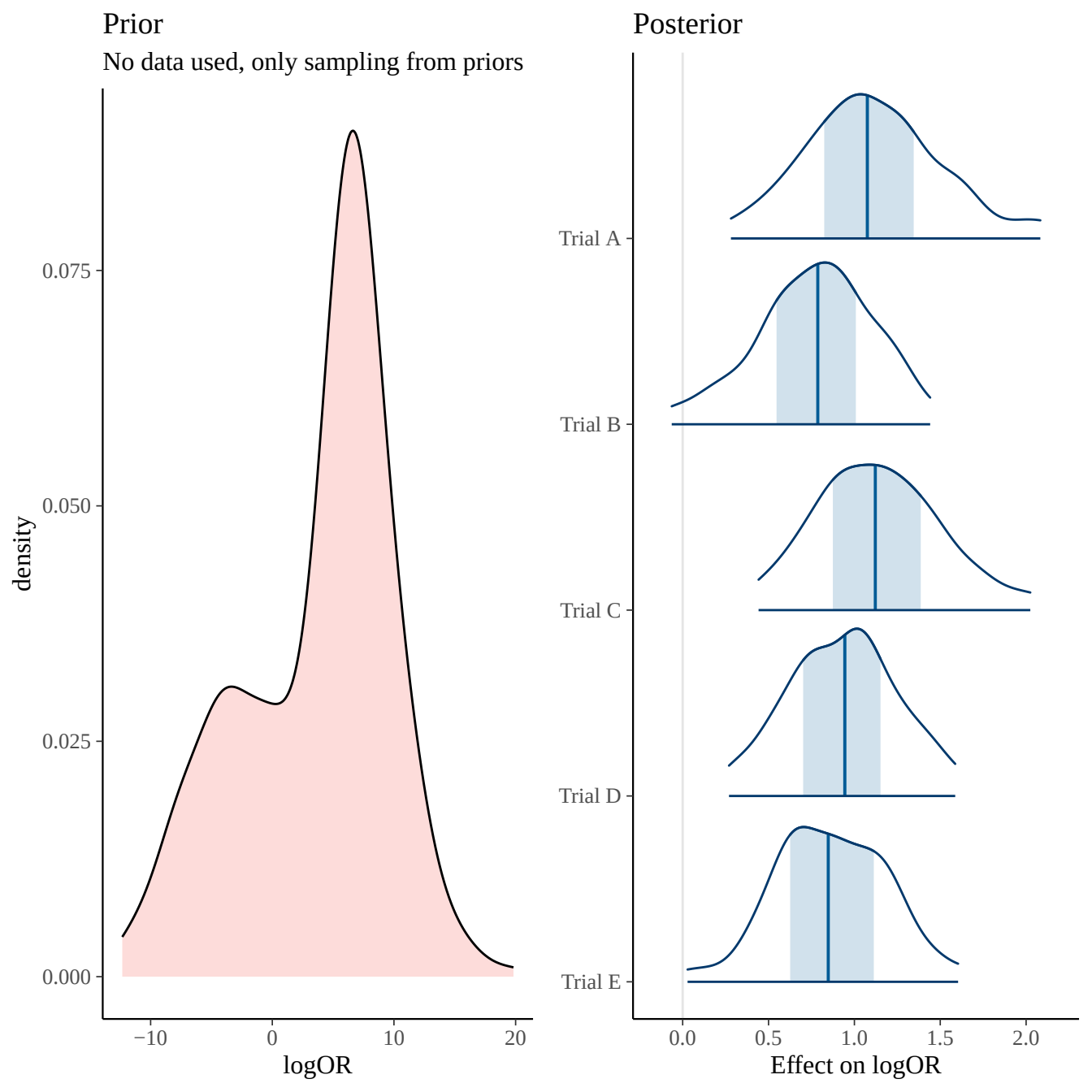
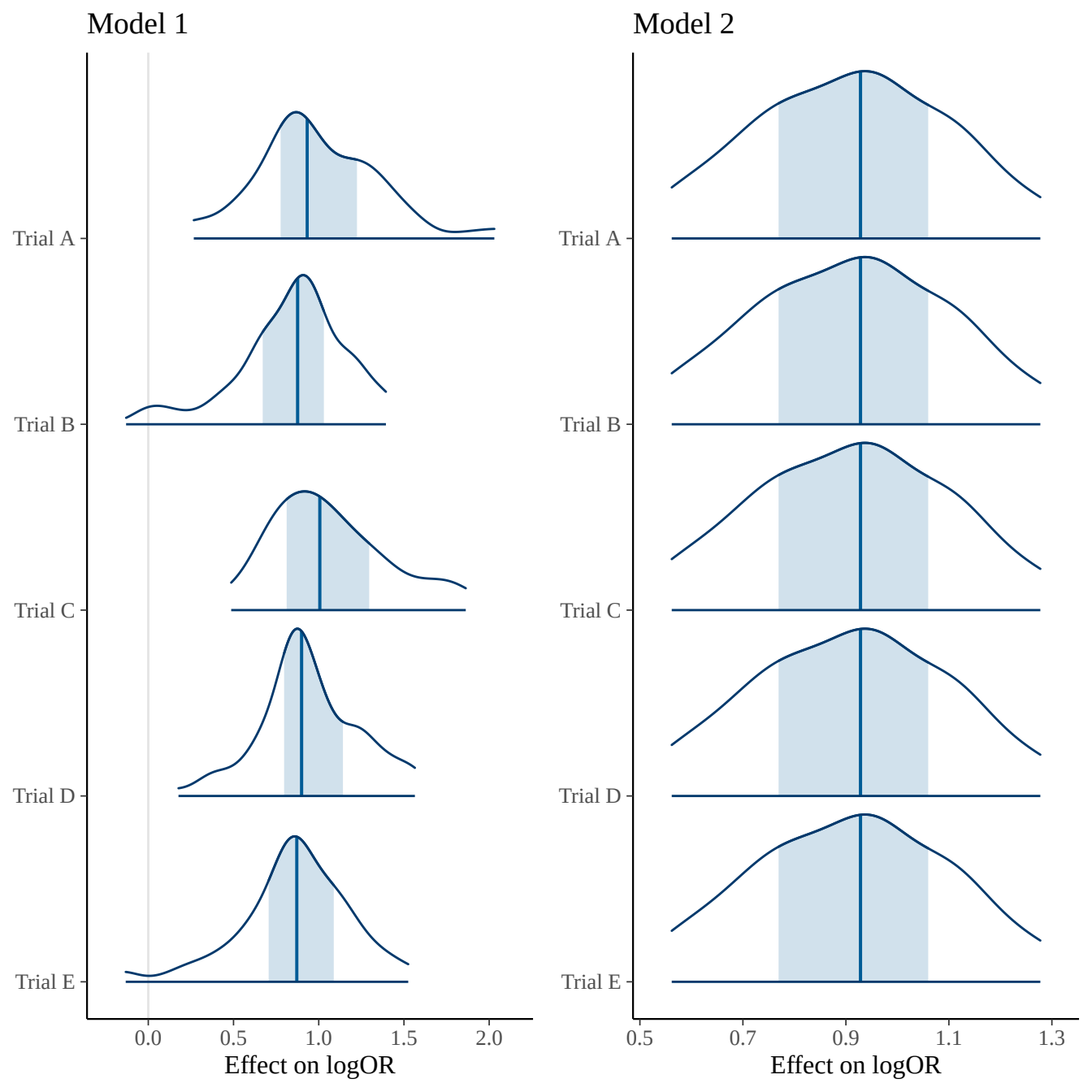
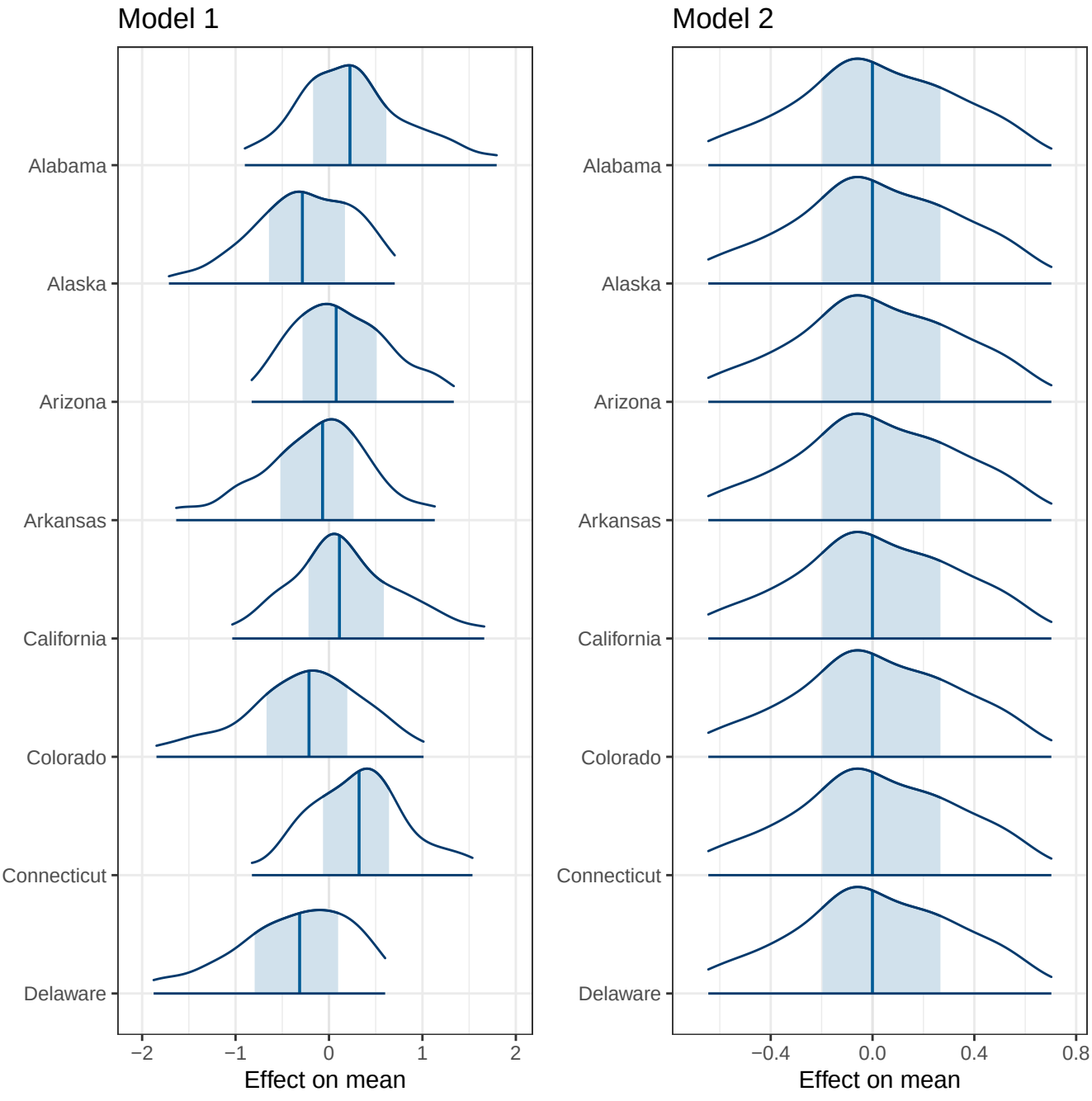
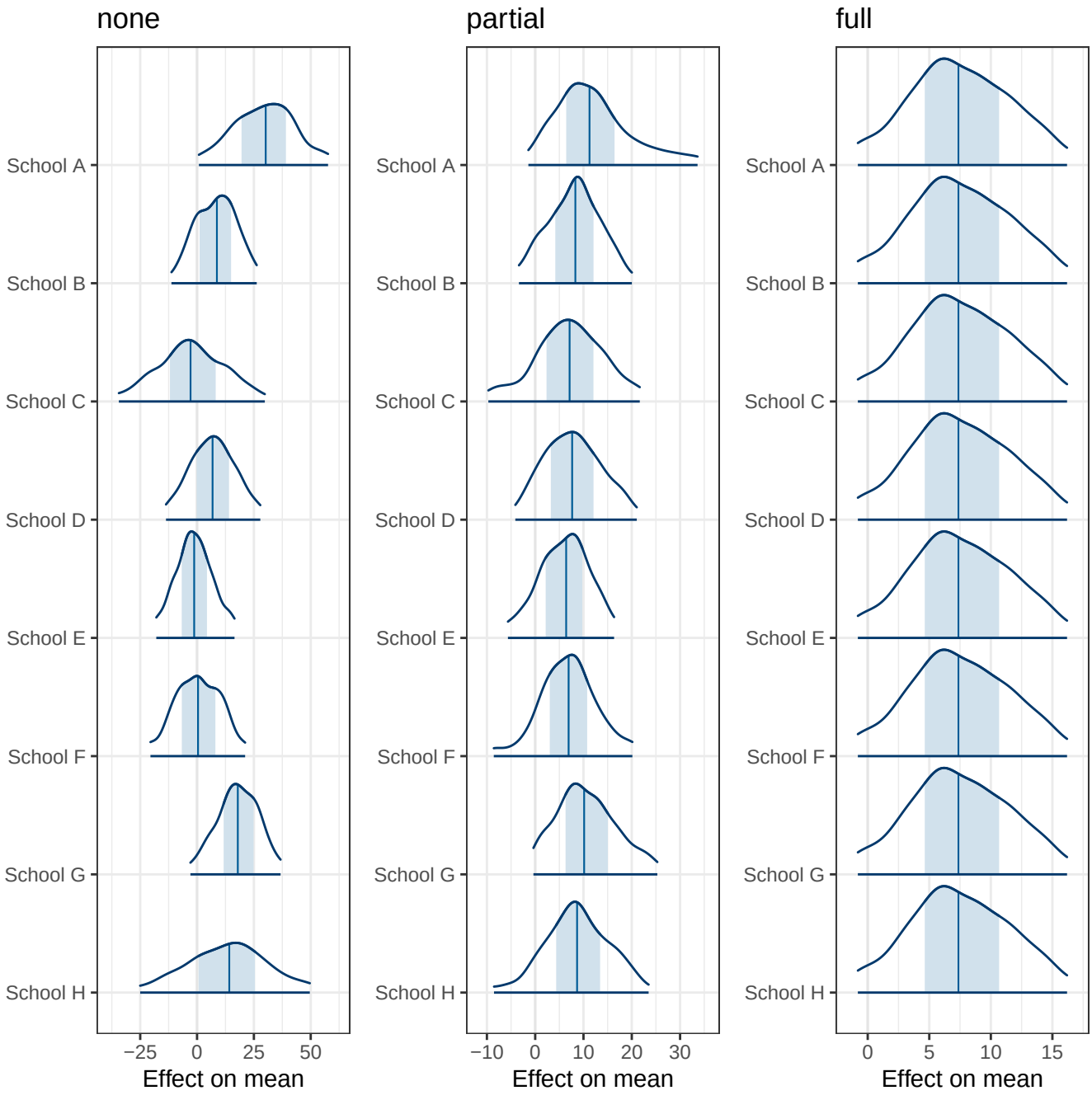
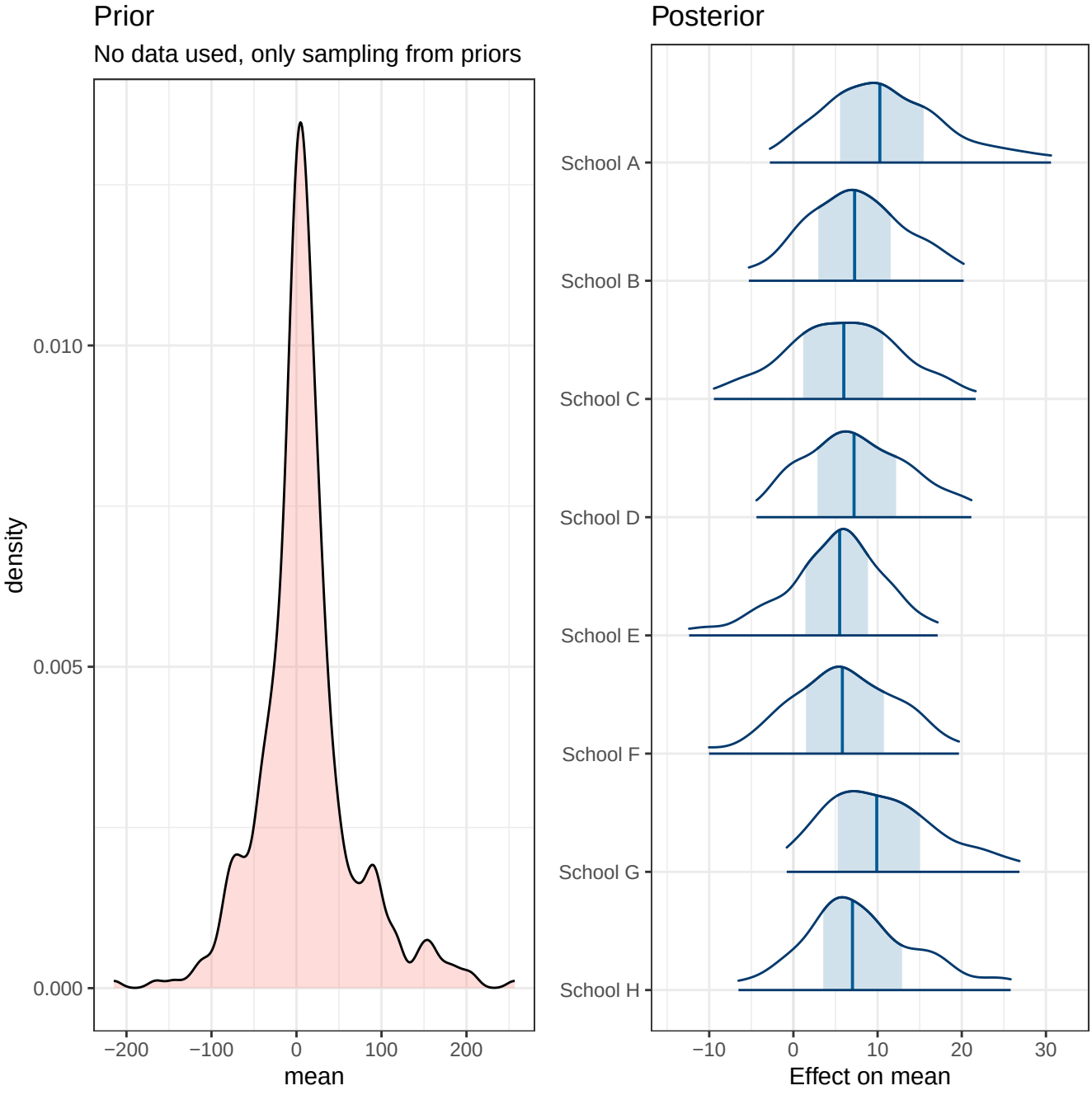

none
partial
full
Trial A
Trial B
Trial C
Trial D
Trial E
0
1
2
−0.5
0.0
0.5
1.0
1.5
2.0
0.50
0.75
1.00
1.25
1.50
Effect on logOR
Effect on logOR
Effect on logOR


Prior
No data used, only sampling from priors
density
0.075
0.050
0.025
0.000
−10
0
10
20
logOR
Posterior
Trial A
Trial B
Trial C
Trial D
Trial E
0.0
0.5
1.0
1.5
2.0
Effect on logOR


Model 1
Trial A
Trial B
Trial C
Trial D
Trial E
0.0
0.5
1.0
1.5
2.0
Effect on logOR
Model 2
Trial A
Trial B
Trial C
Trial D
Trial E
0.5
0.7
0.9
1.1
1.3
Effect on logOR


Model 1
Model 2
Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
−2
−1
0
1
2
−0.4
0.0
0.4
0.8
Effect on mean
Effect on mean


none
partial
full
School A
School B
School C
School D
School E
School F
School G
School H
−25
0
25
50
−10
0
10
20
30
0
5
10
15
Effect on mean
Effect on mean
Effect on mean


Prior
No data used, only sampling from priors
density
0.010
0.005
0.000
−200
−100
0
100
200
mean
Posterior
School A
School B
School C
School D
School E
School F
School G
School H
−10
0
10
20
30
Effect on mean