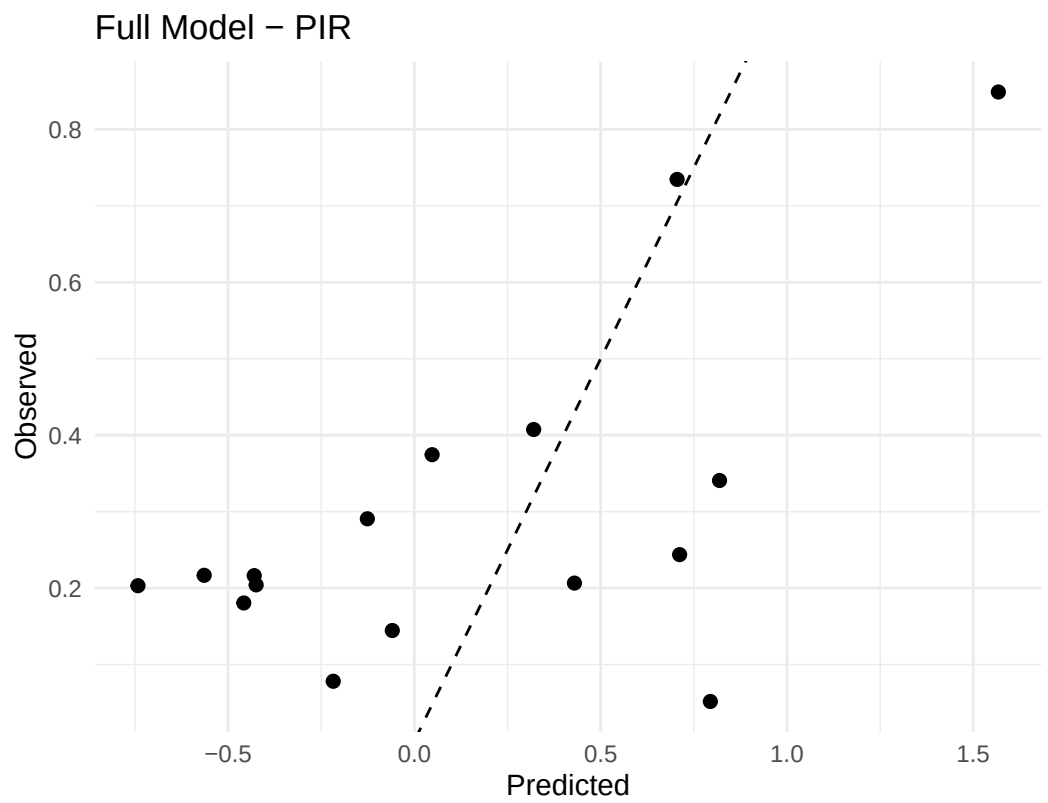
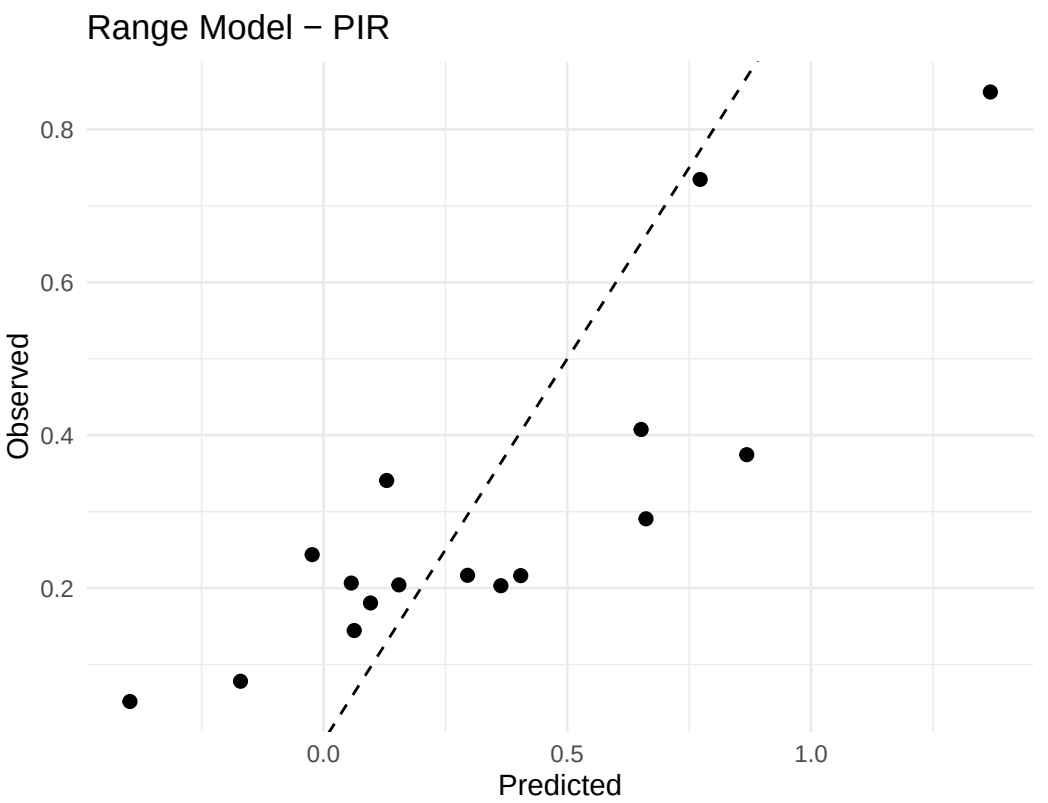
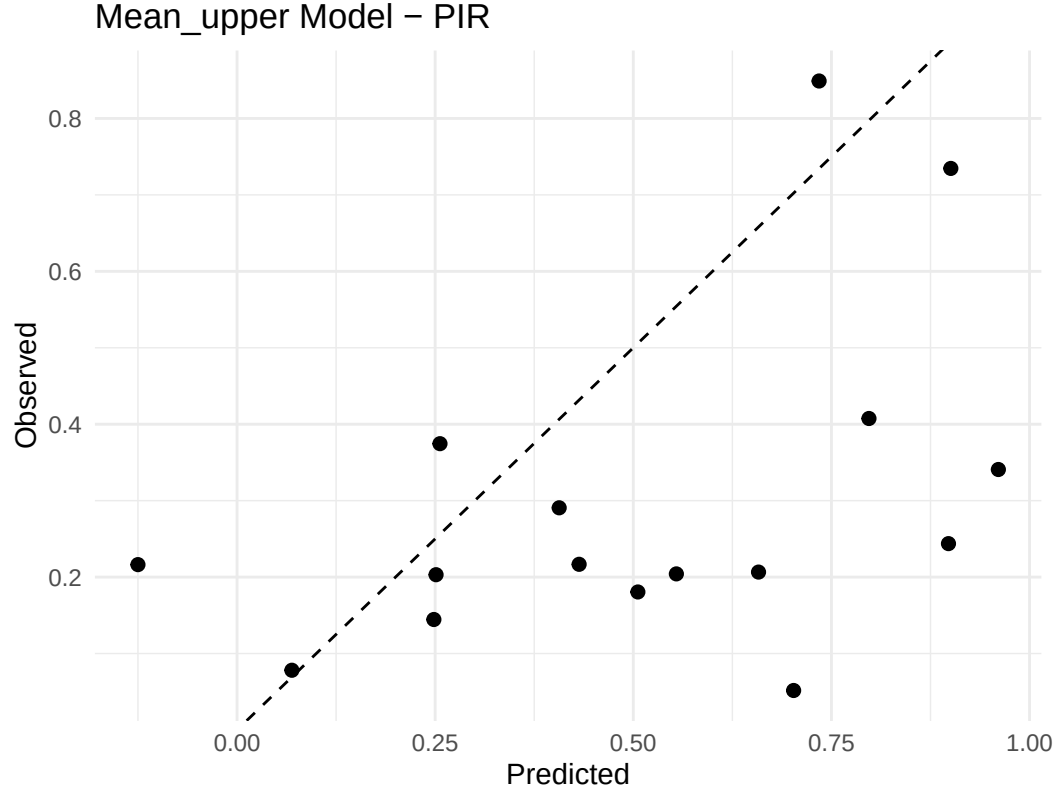
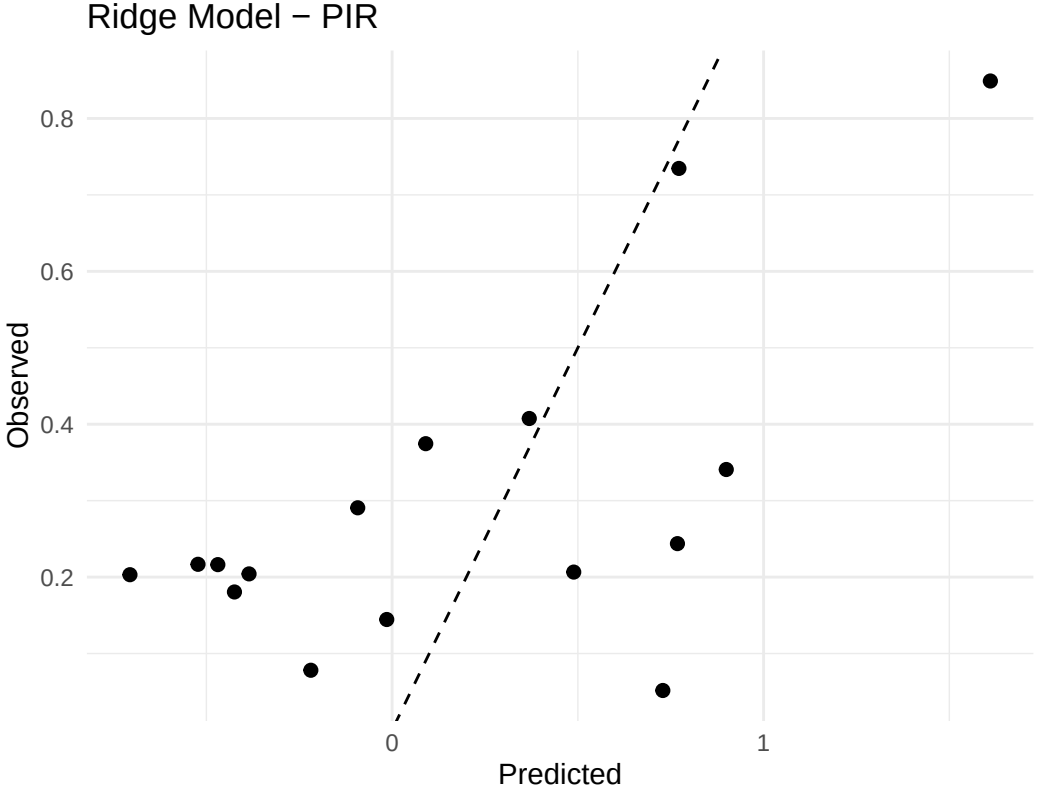
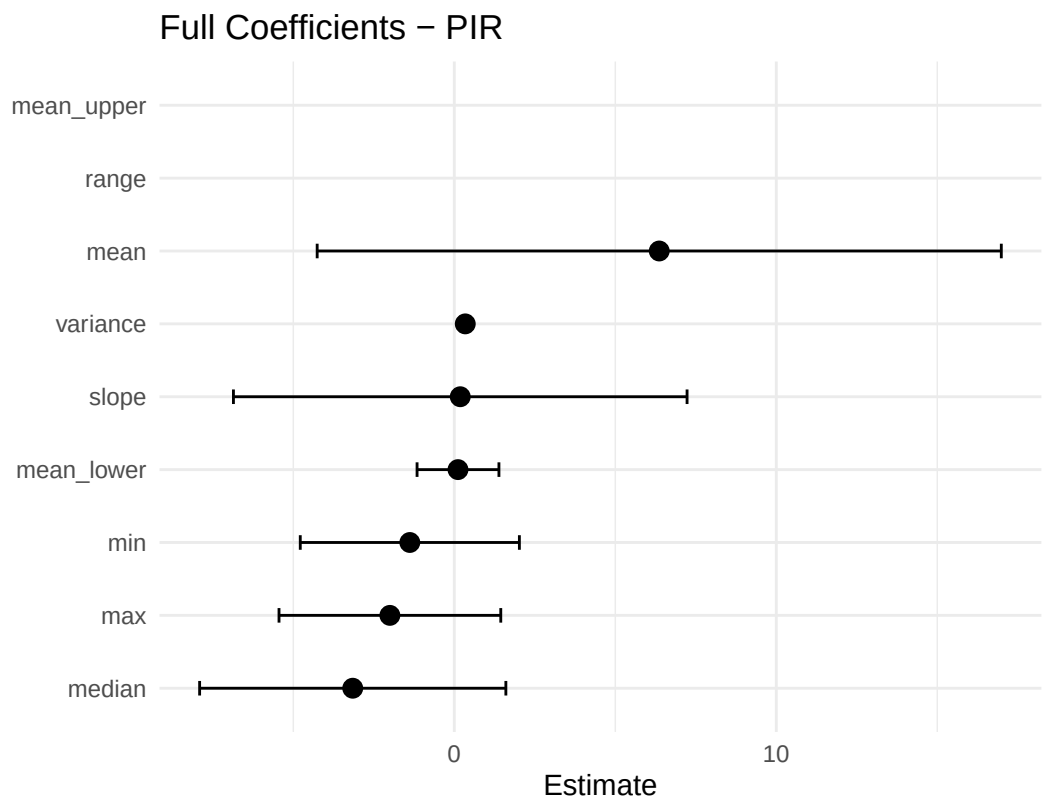
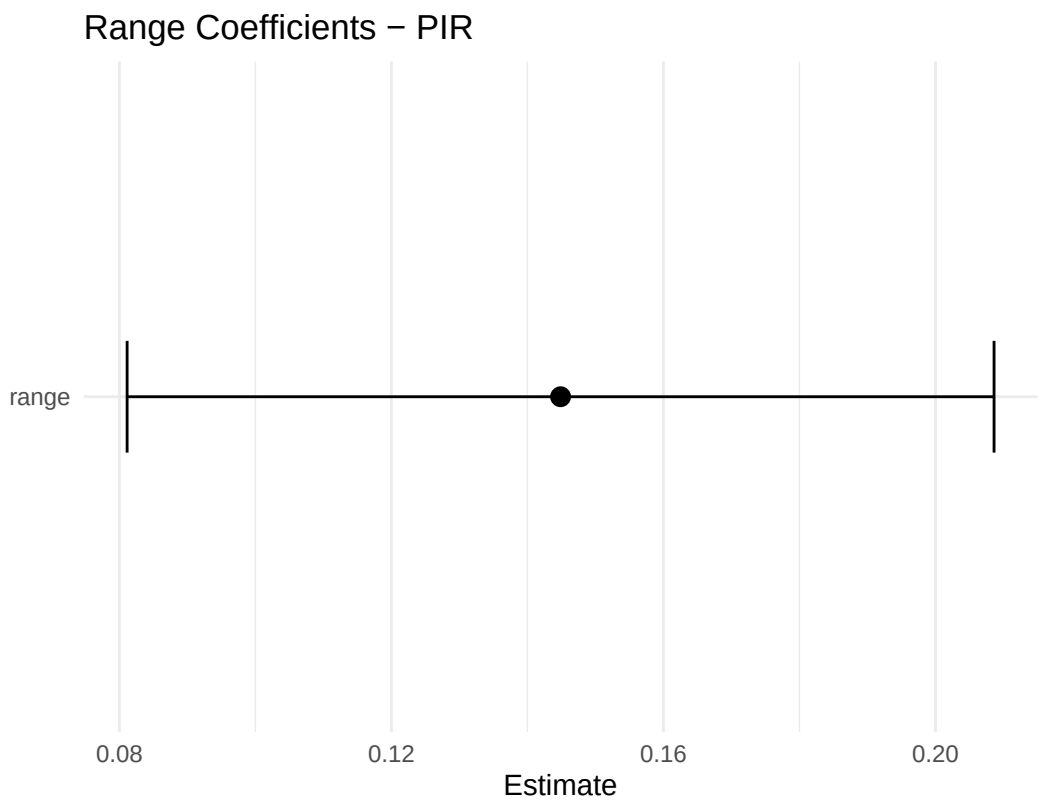

Full Model − PIR
Observed
Predicted
0.8
0.6
0.4
0.2
−0.5
0.0
0.5
1.0
1.5

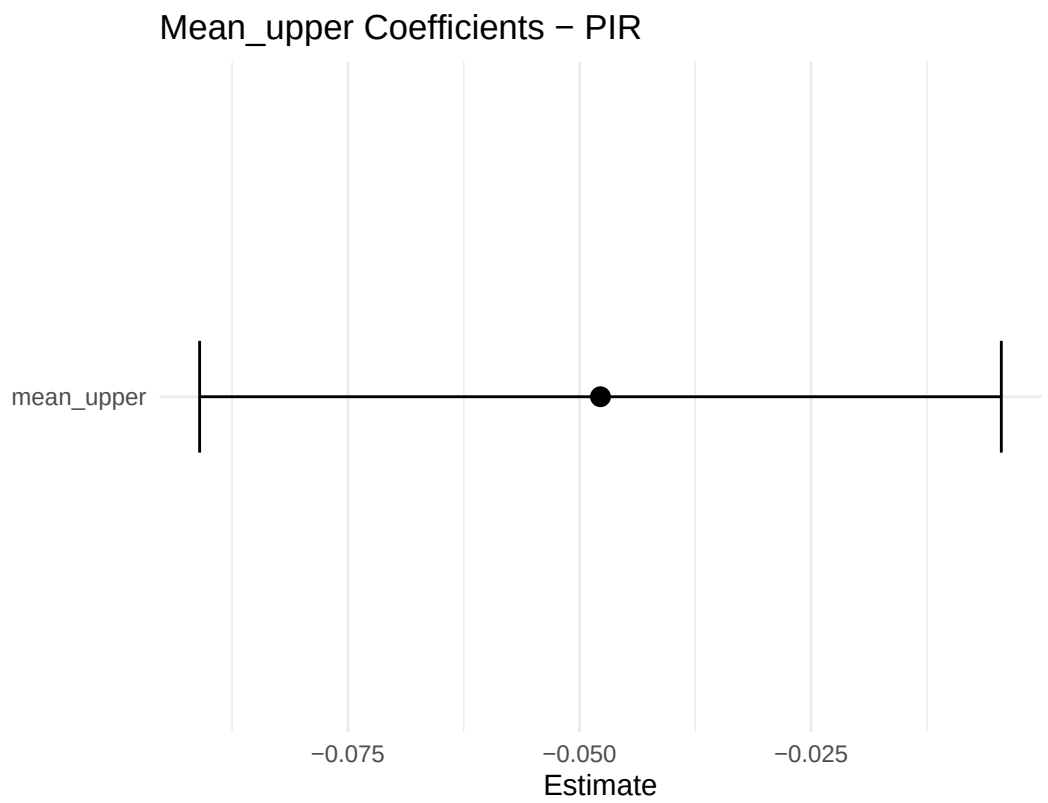

Range Model − PIR
Observed
Predicted
0.8
0.6
0.4
0.2
0.0
0.5
1.0

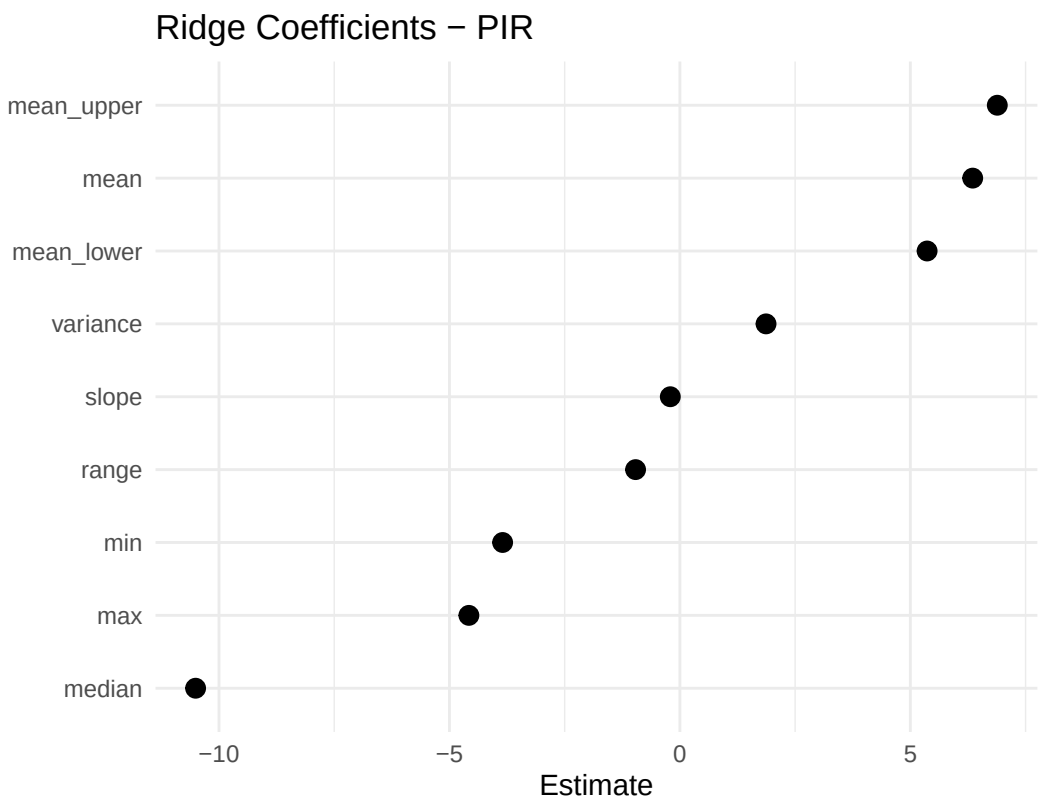

Mean_upper Model − PIR
Observed
Predicted
0.8
0.6
0.4
0.2
0.00
0.25
0.50
0.75
1.00

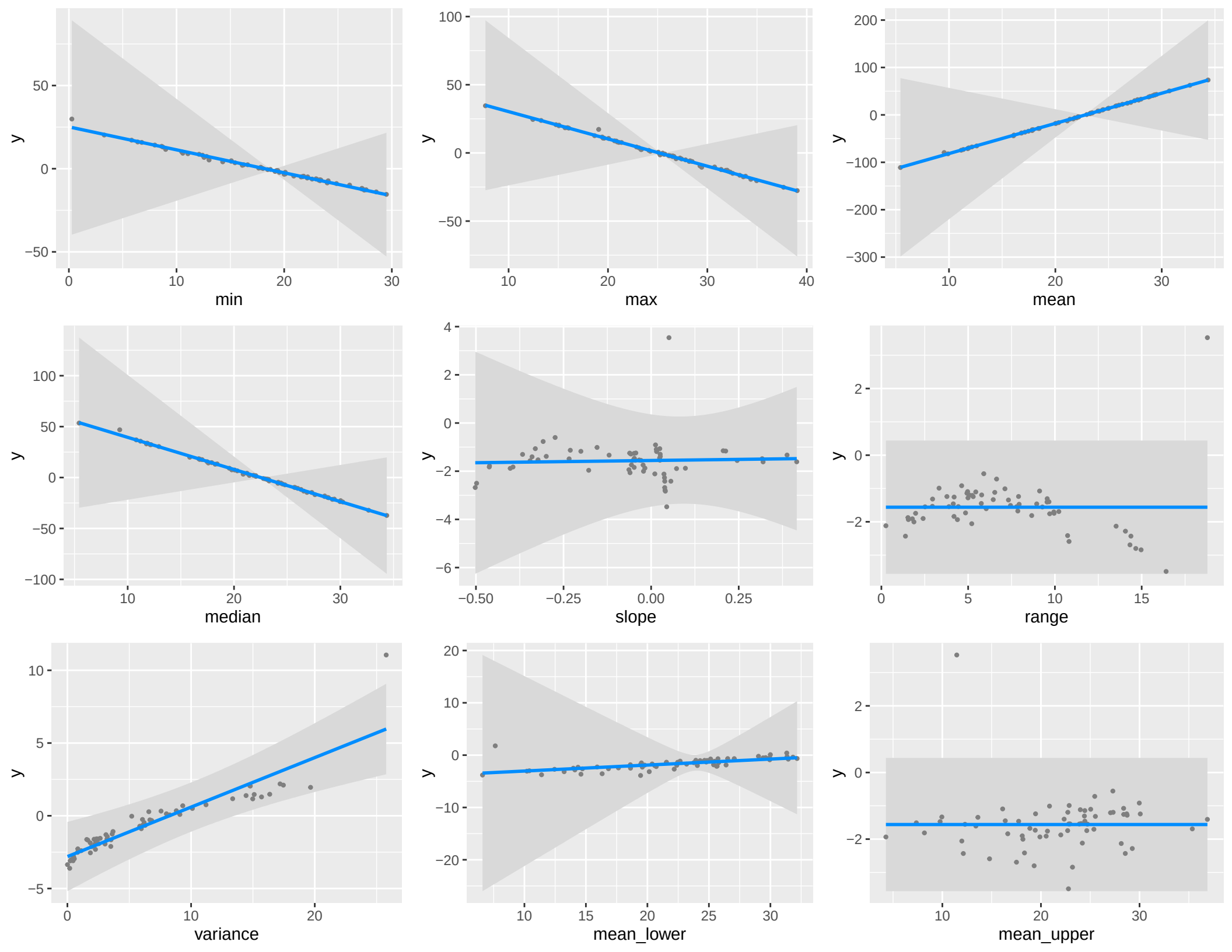

Ridge Model − PIR
Observed
Predicted
0.8
0.6
0.4
0.2
0
1

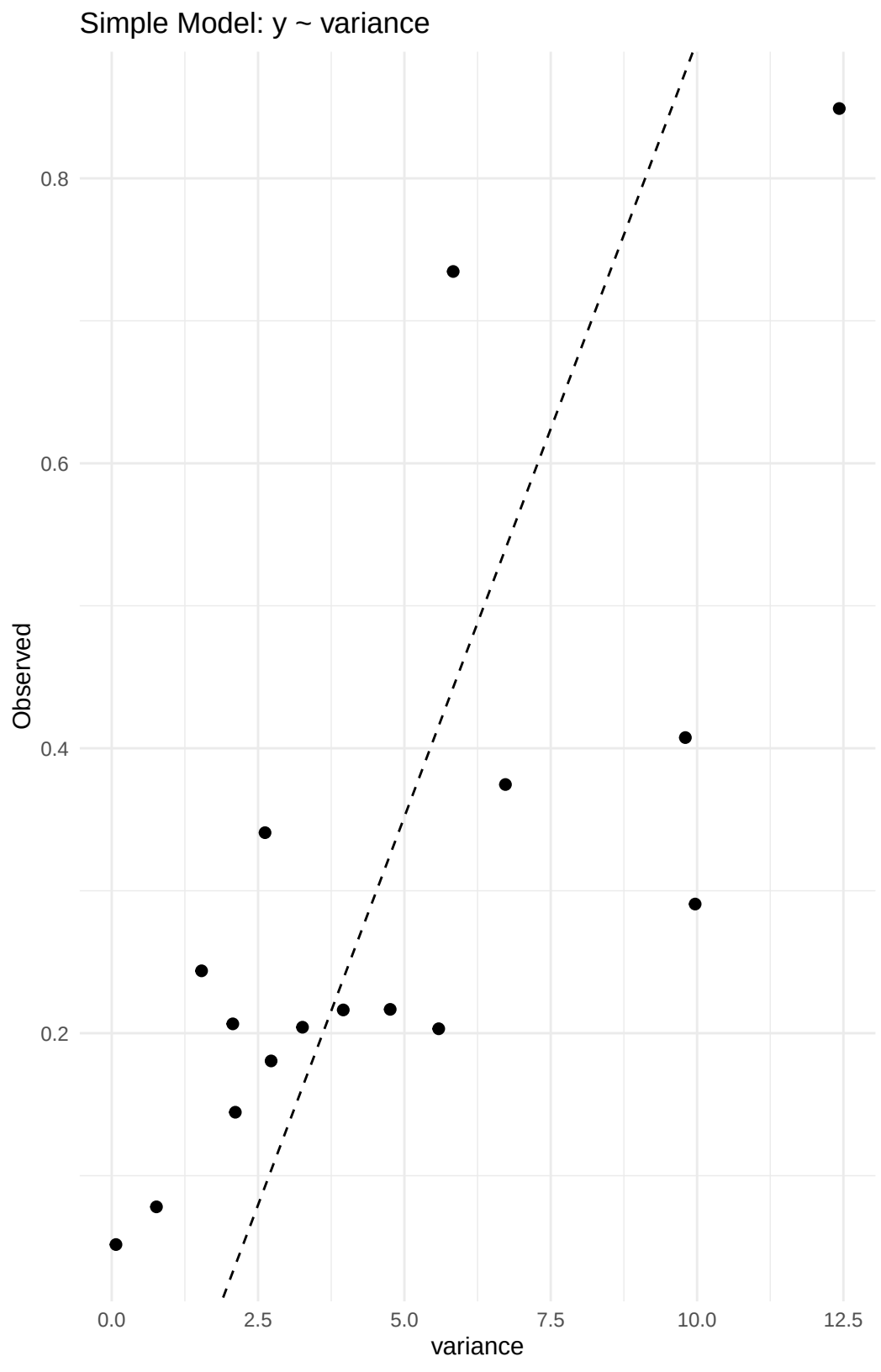

Full Coefficients − PIR
mean_upper
range
mean
variance
slope
mean_lower
min
max
median
0
10
Estimate

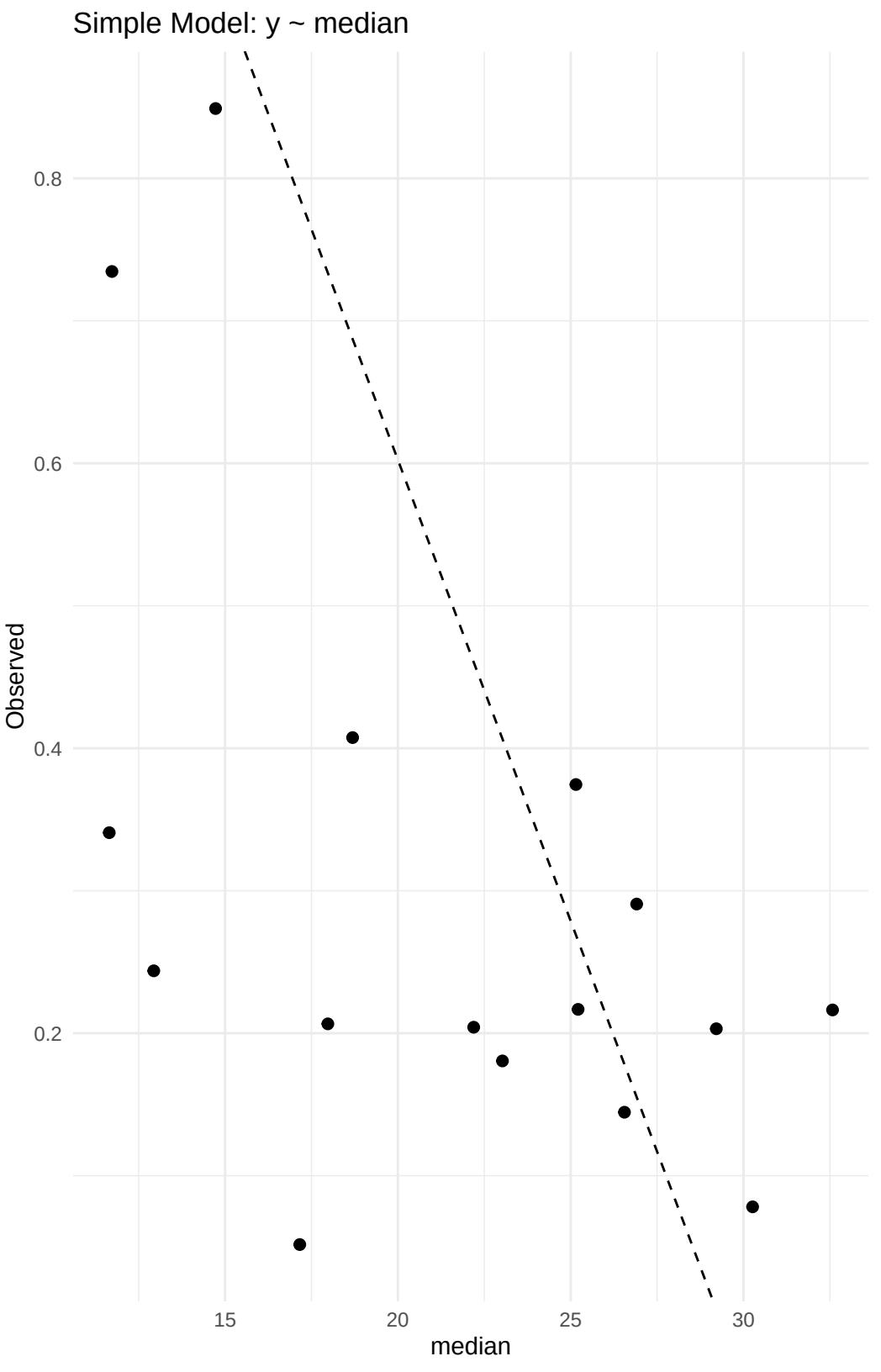

Range Coefficients − PIR
range
0.08
0.12
0.16
0.20
Estimate


Mean_upper Coefficients − PIR
mean_upper
−0.075
−0.050
−0.025
Estimate


Ridge Coefficients − PIR
mean_upper
mean
mean_lower
variance
slope
range
min
max
median
−10
−5
0
5
Estimate


y
min
max
mean
median
slope
range
variance
mean_lower
mean_upper


Simple Model: y ~ variance
Observed
0.8
0.6
0.4
0.2
0.0
2.5
5.0
7.5
10.0
12.5
variance


Simple Model: y ~ median
Observed
0.8
0.6
0.4
0.2
15
20
25
30
median