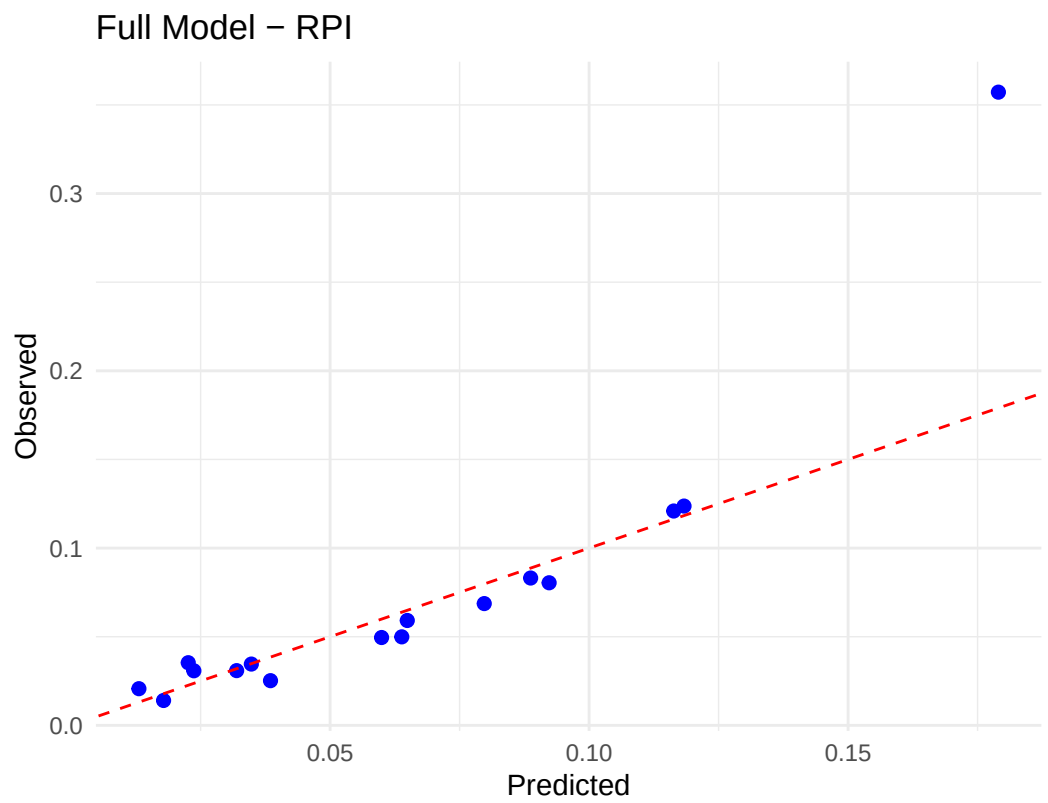
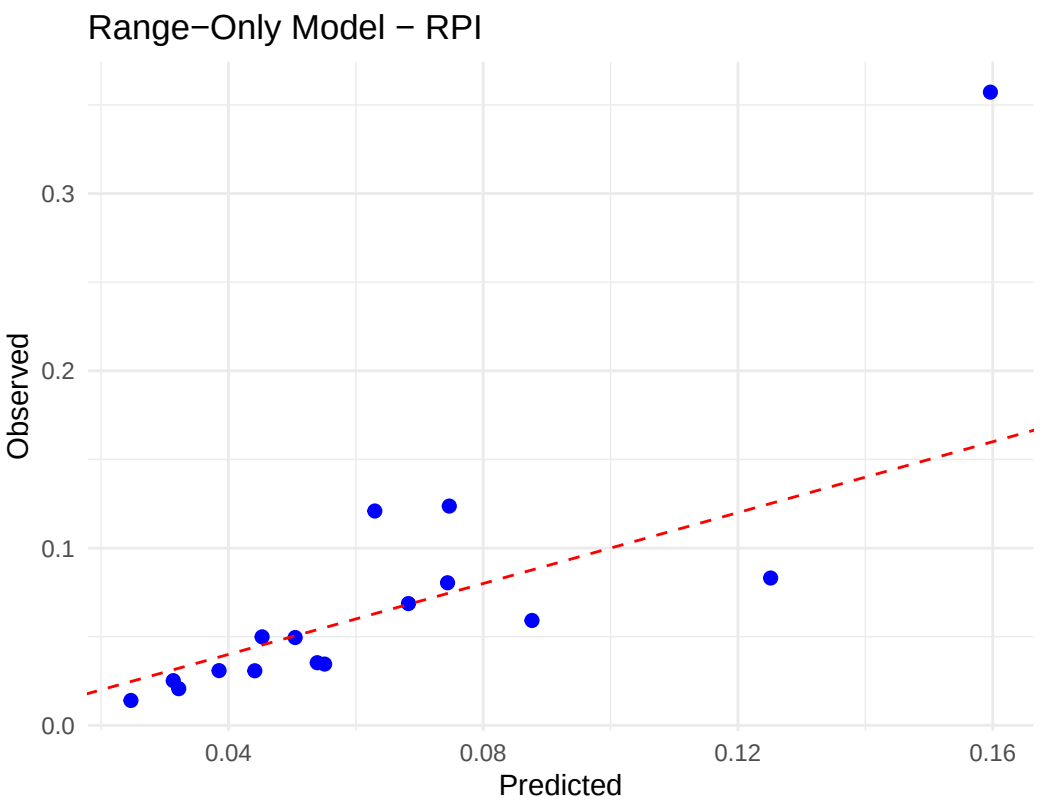
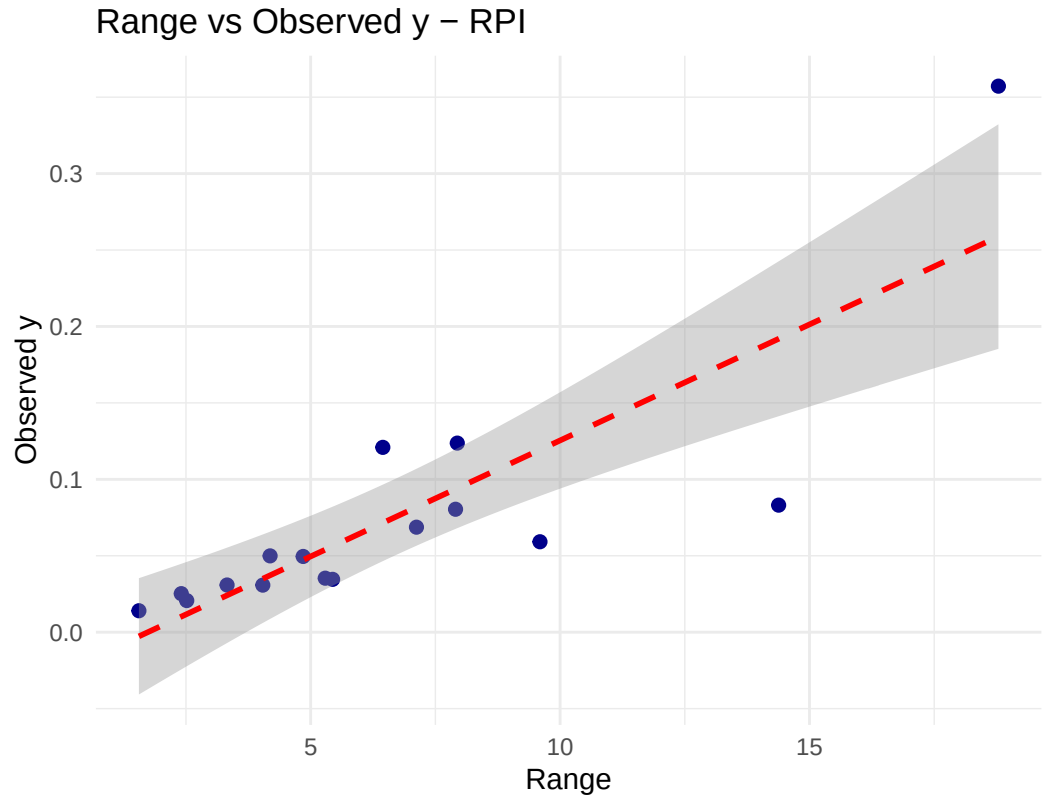
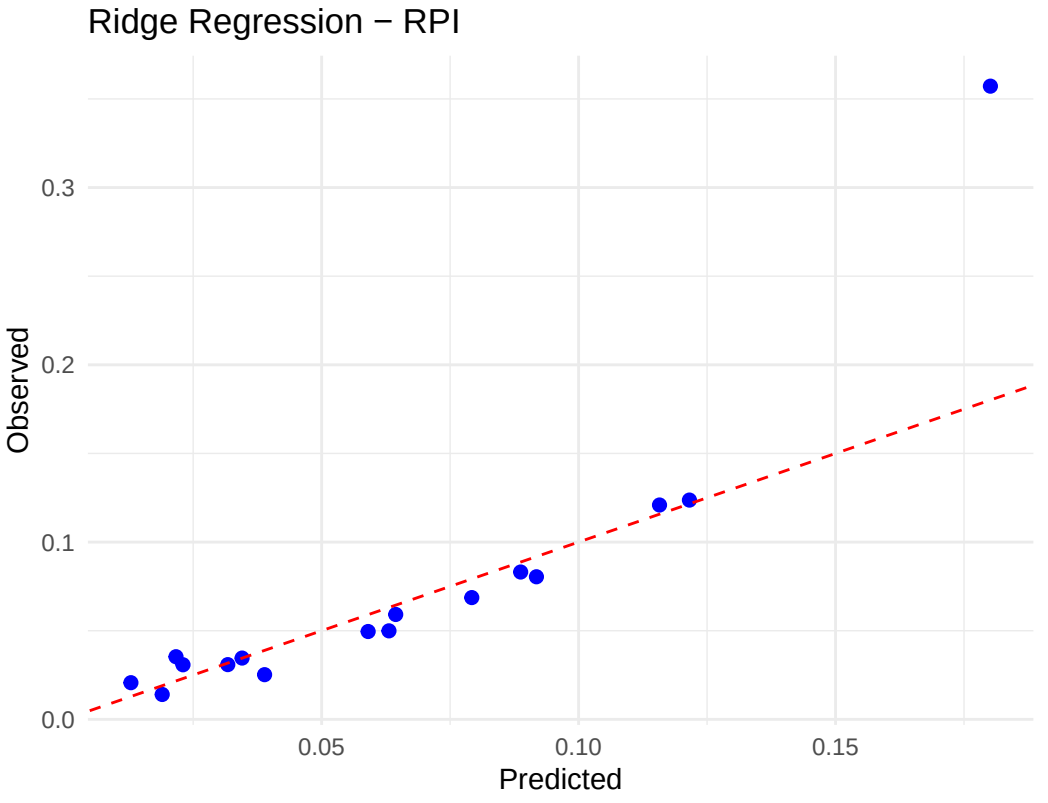
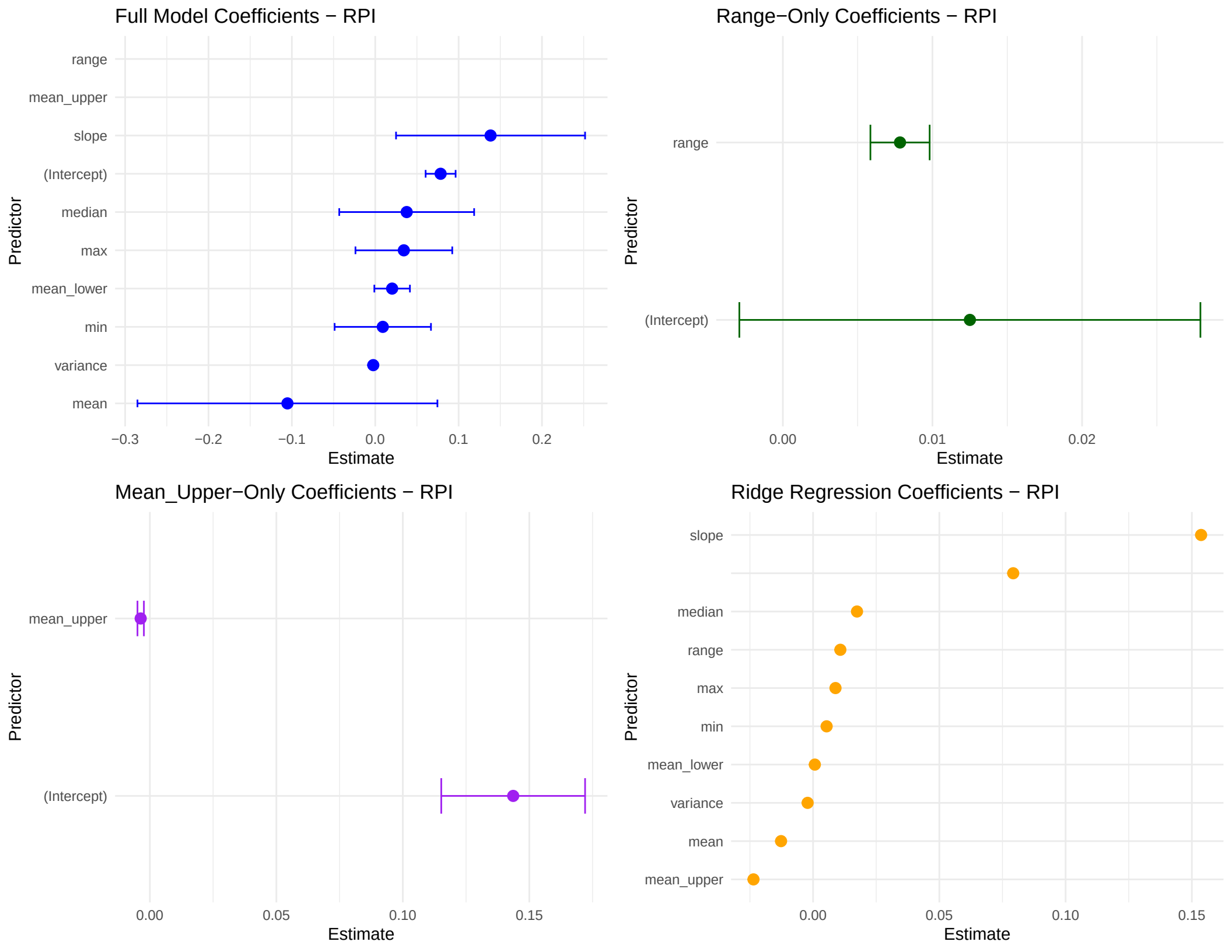
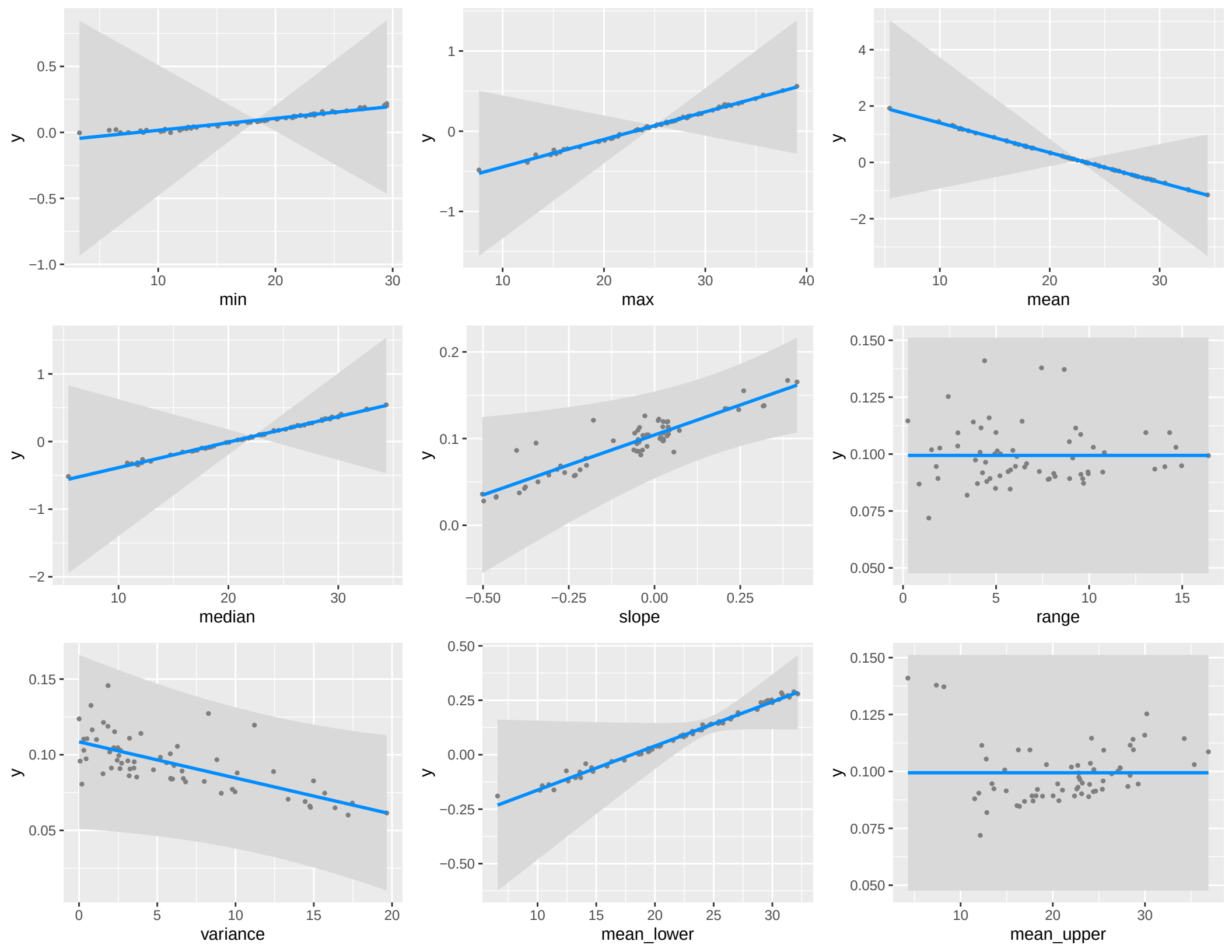

Full Model − RPI
Observed
Predicted
0.0
0.1
0.2
0.3
0.05
0.10
0.15

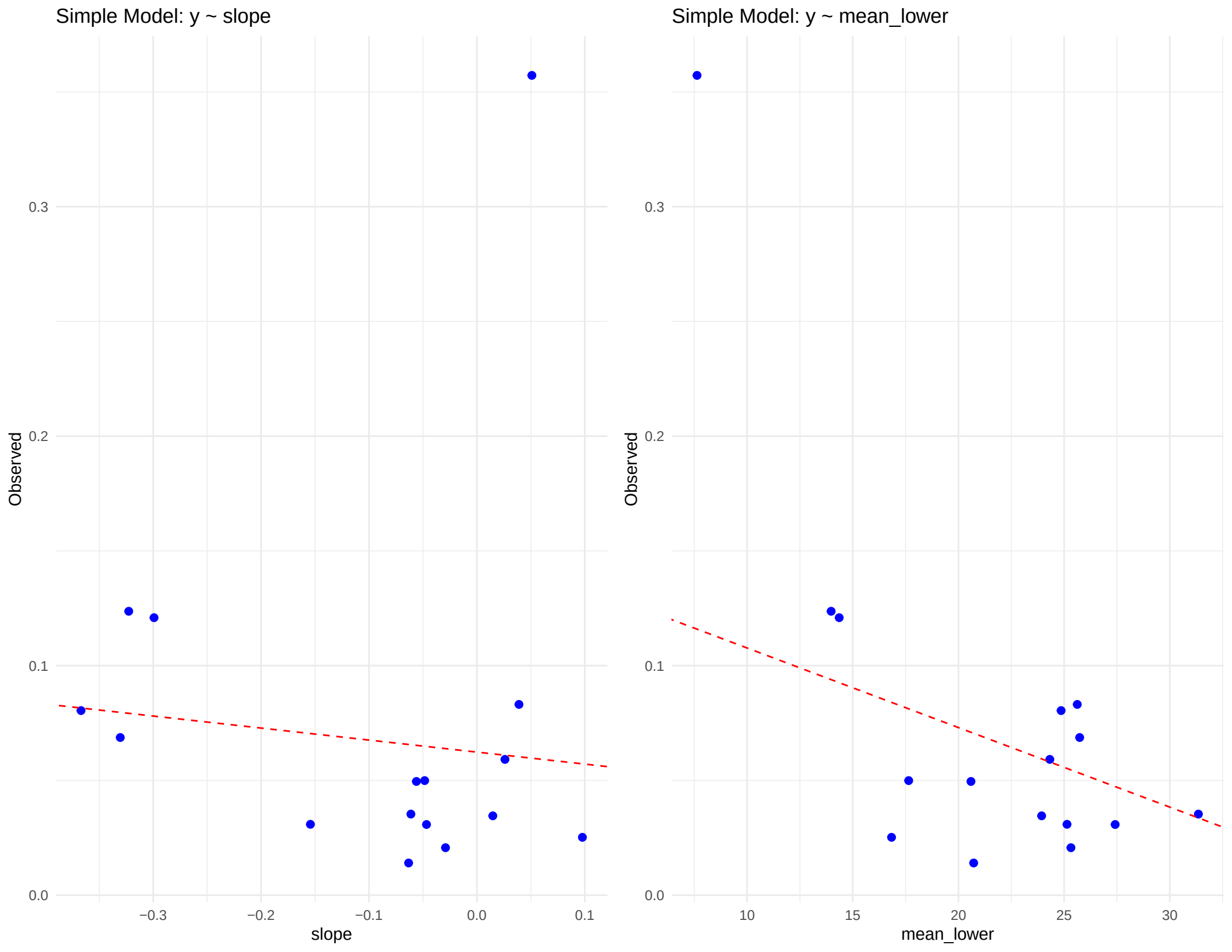

Range−Only Model − RPI
Observed
Predicted
0.0
0.1
0.2
0.3
0.04
0.08
0.12
0.16


Range vs Observed y − RPI
Observed y
Range
0.0
0.1
0.2
0.3
5
10
15


Ridge Regression − RPI
Observed
Predicted
0.0
0.1
0.2
0.3
0.05
0.10
0.15


Full Model Coefficients − RPI
range
mean_upper
slope
(Intercept)
median
max
mean_lower
min
variance
mean
Predictor
−0.3
−0.2
−0.1
0.0
0.1
0.2
Estimate
Range−Only Coefficients − RPI
range
(Intercept)
Predictor
0.00
0.01
0.02
Estimate
Mean_Upper−Only Coefficients − RPI
mean_upper
(Intercept)
Predictor
0.00
0.05
0.10
0.15
Estimate
Ridge Regression Coefficients − RPI
slope
median
range
max
min
mean_lower
variance
mean
mean_upper
Predictor
0.00
0.05
0.10
0.15
Estimate


y
min
max
mean
median
slope
range
variance
mean_lower
mean_upper


Simple Model: y ~ slope
Observed
0.3
0.2
0.1
0.0
−0.3
−0.2
−0.1
0.0
0.1
slope
Simple Model: y ~ mean_lower
Observed
0.3
0.2
0.1
0.0
10
15
20
25
30
mean_lower