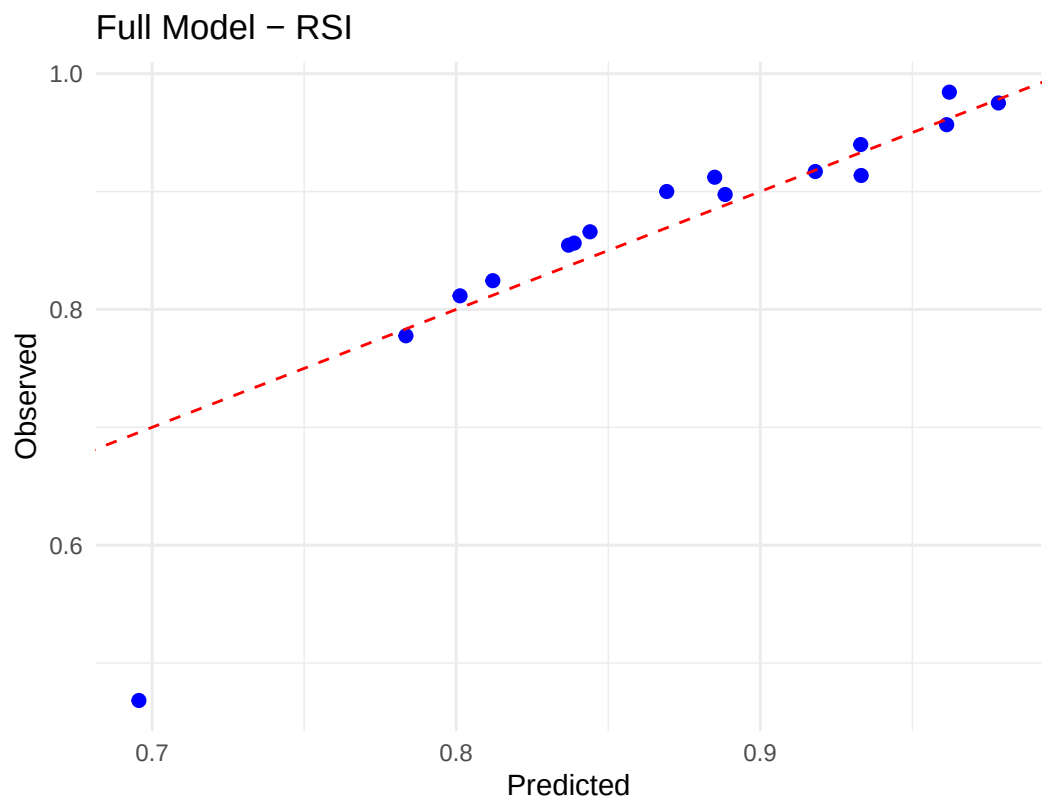
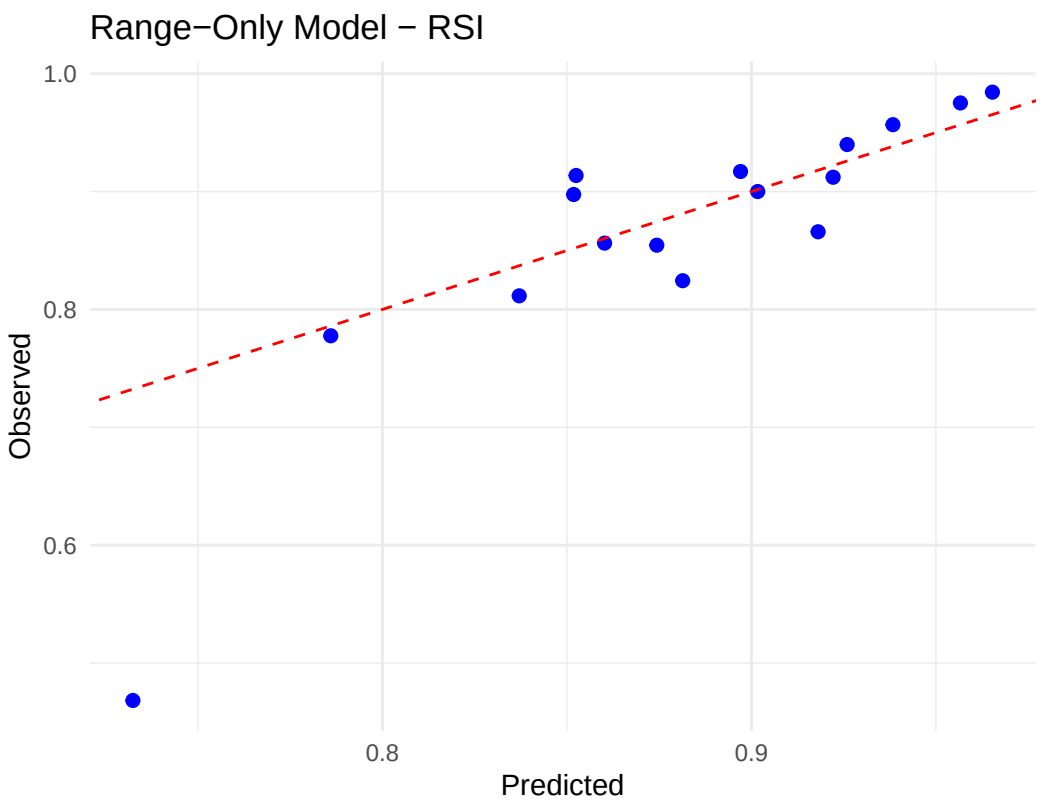
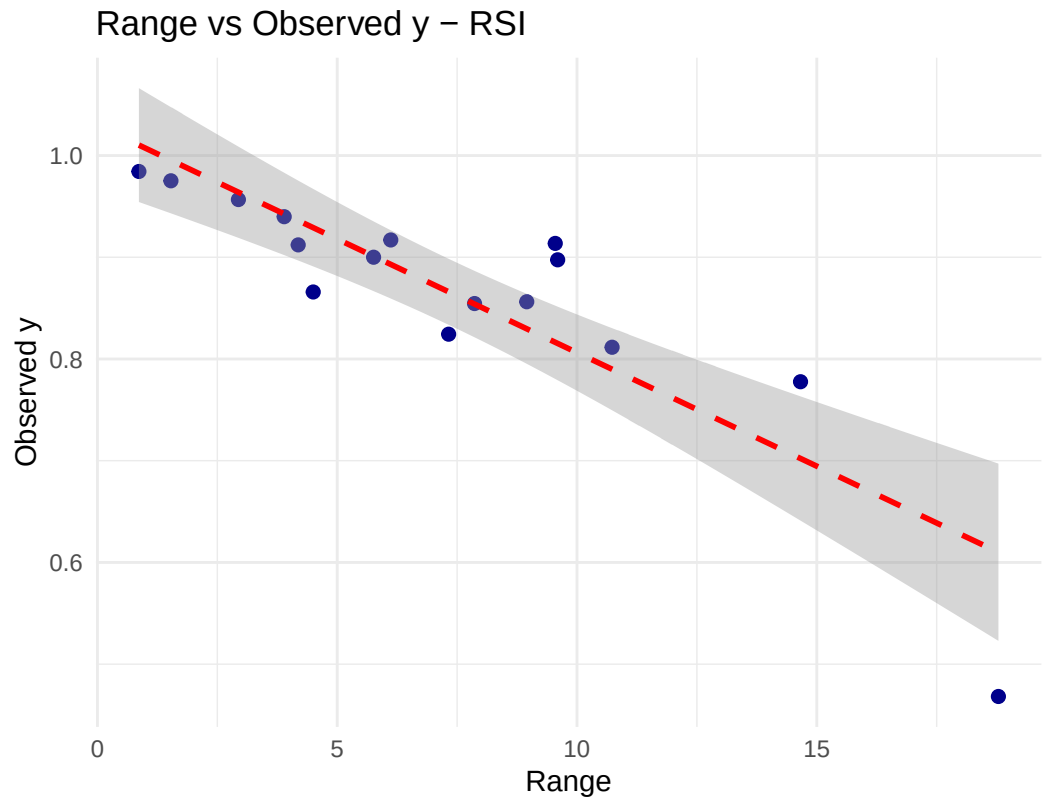
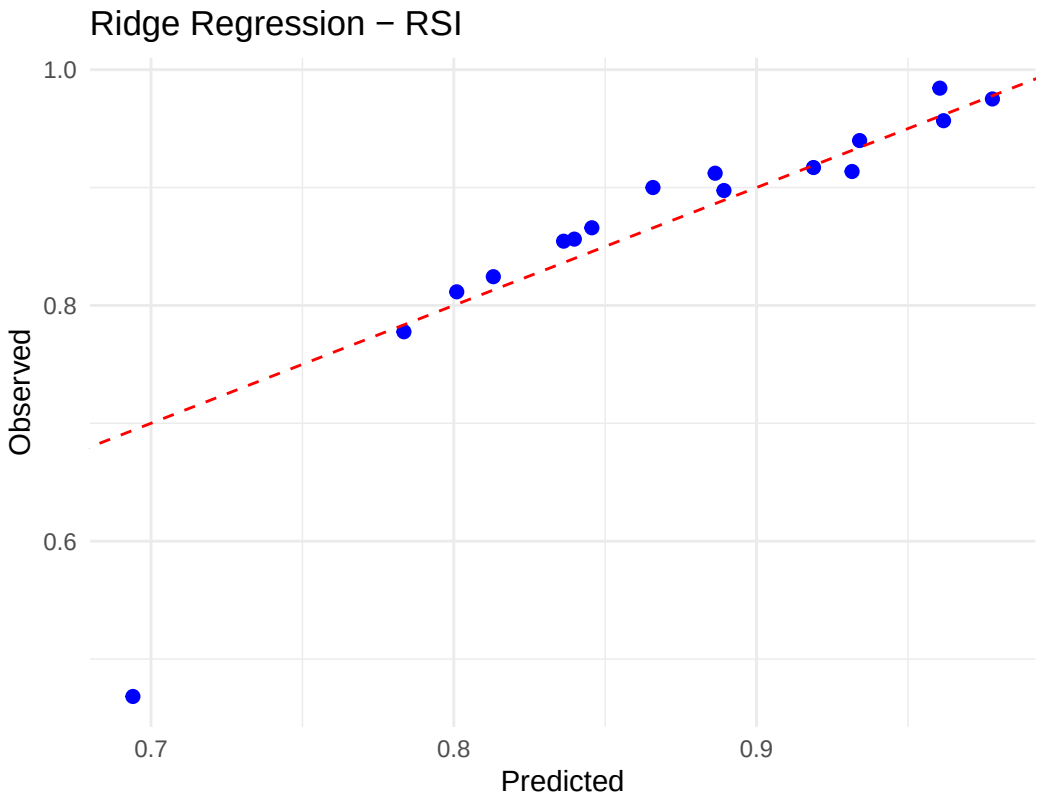
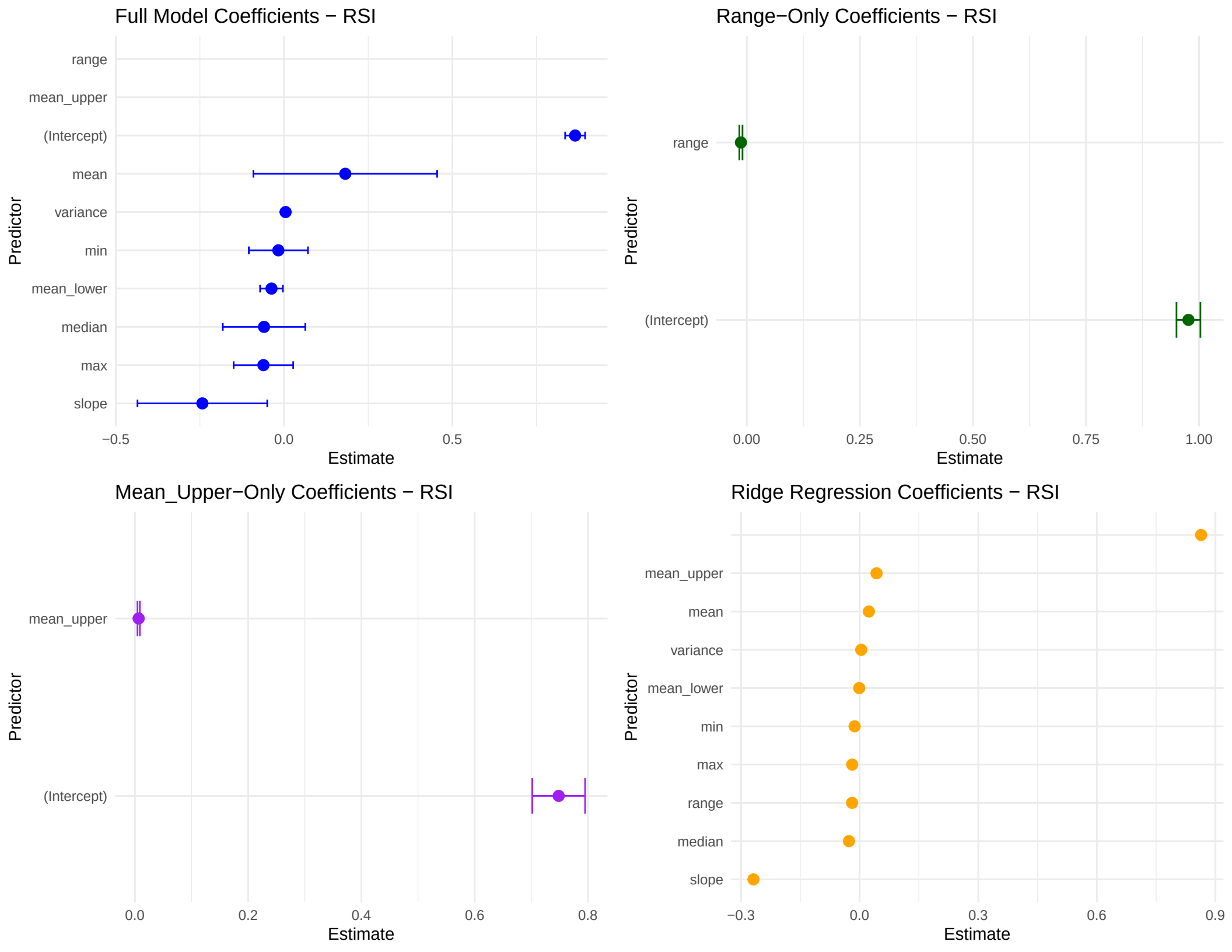
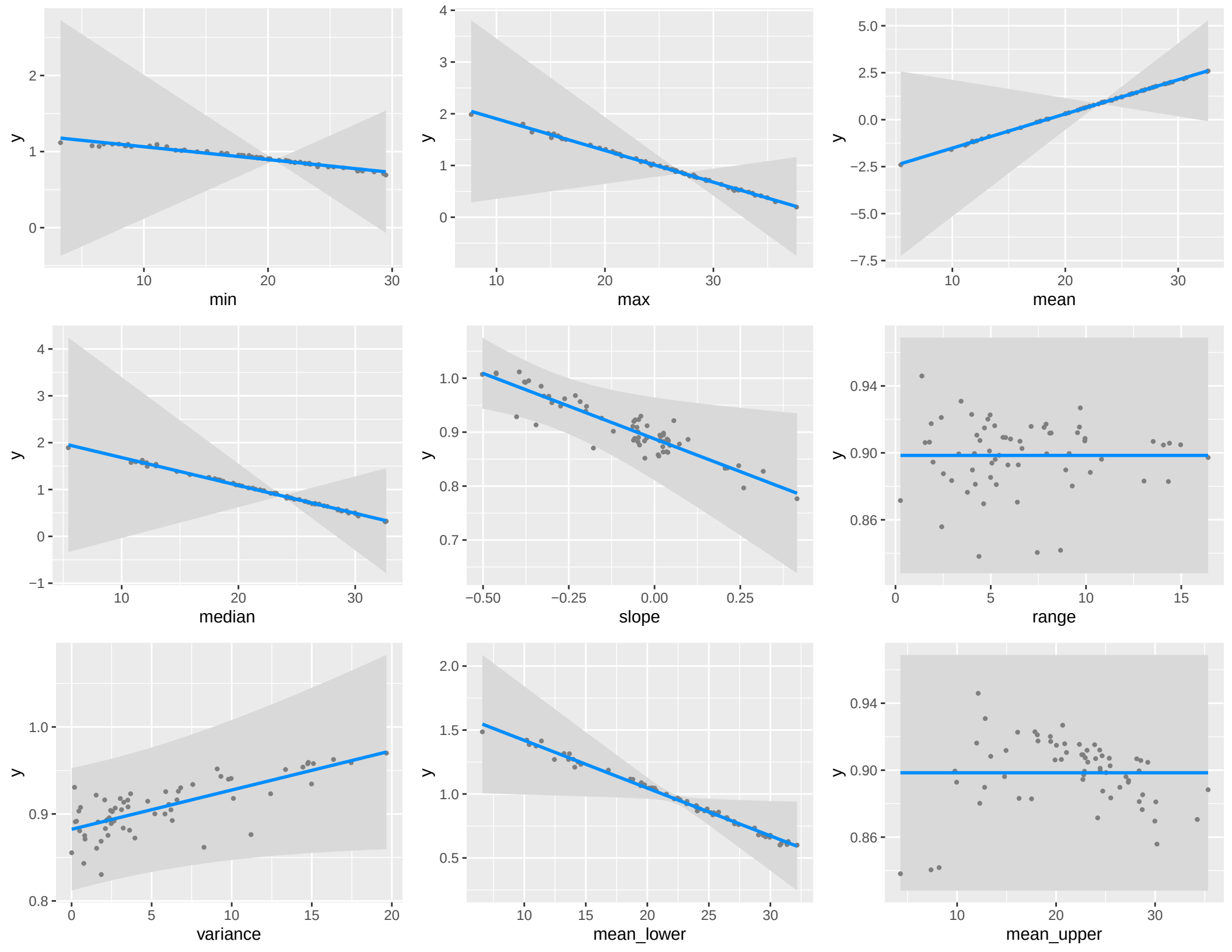

Full Model − RSI
Observed
Predicted
1.0
0.8
0.6
0.7
0.8
0.9

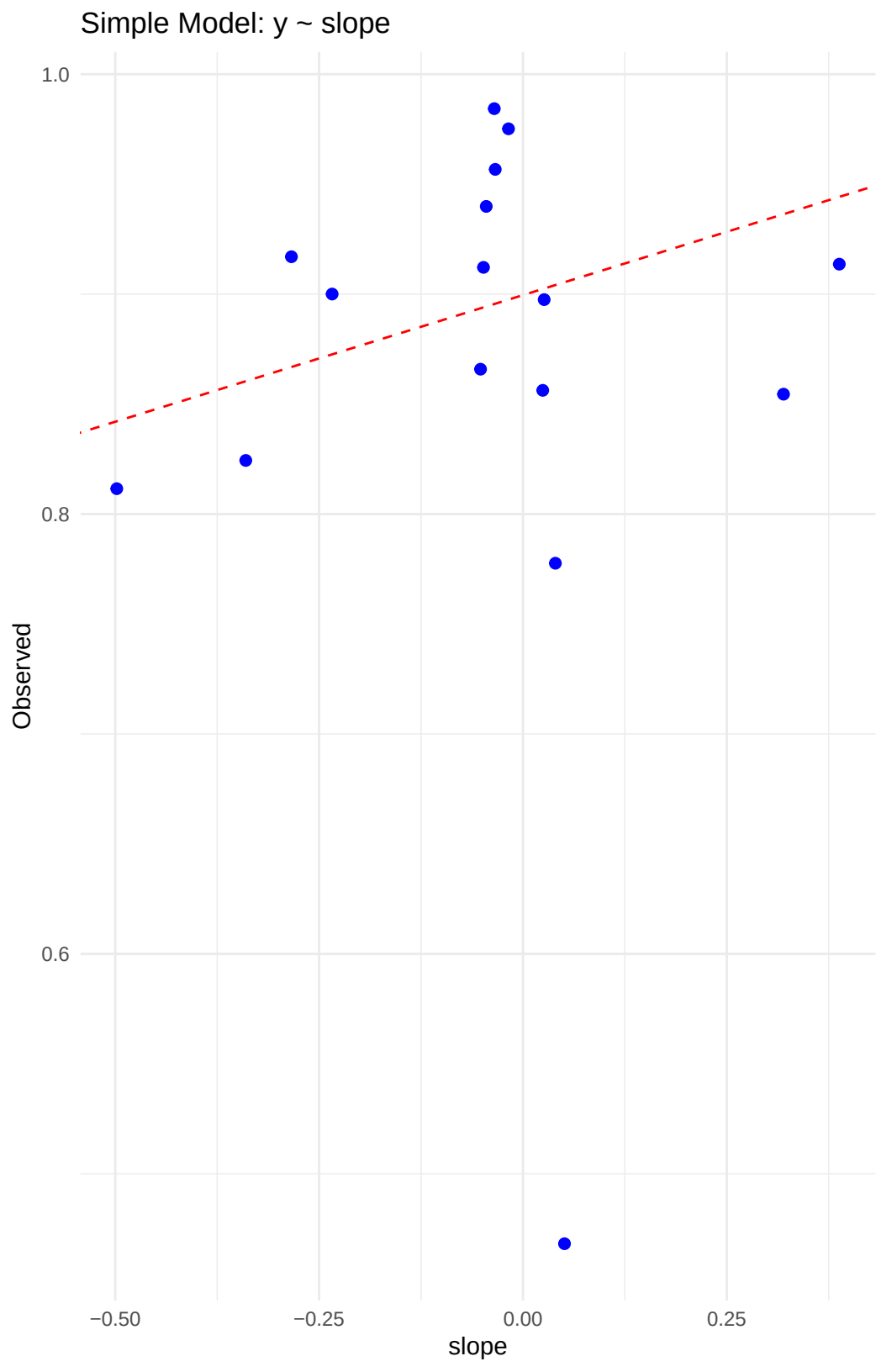

Range−Only Model − RSI
Observed
Predicted
1.0
0.8
0.6
0.8
0.9

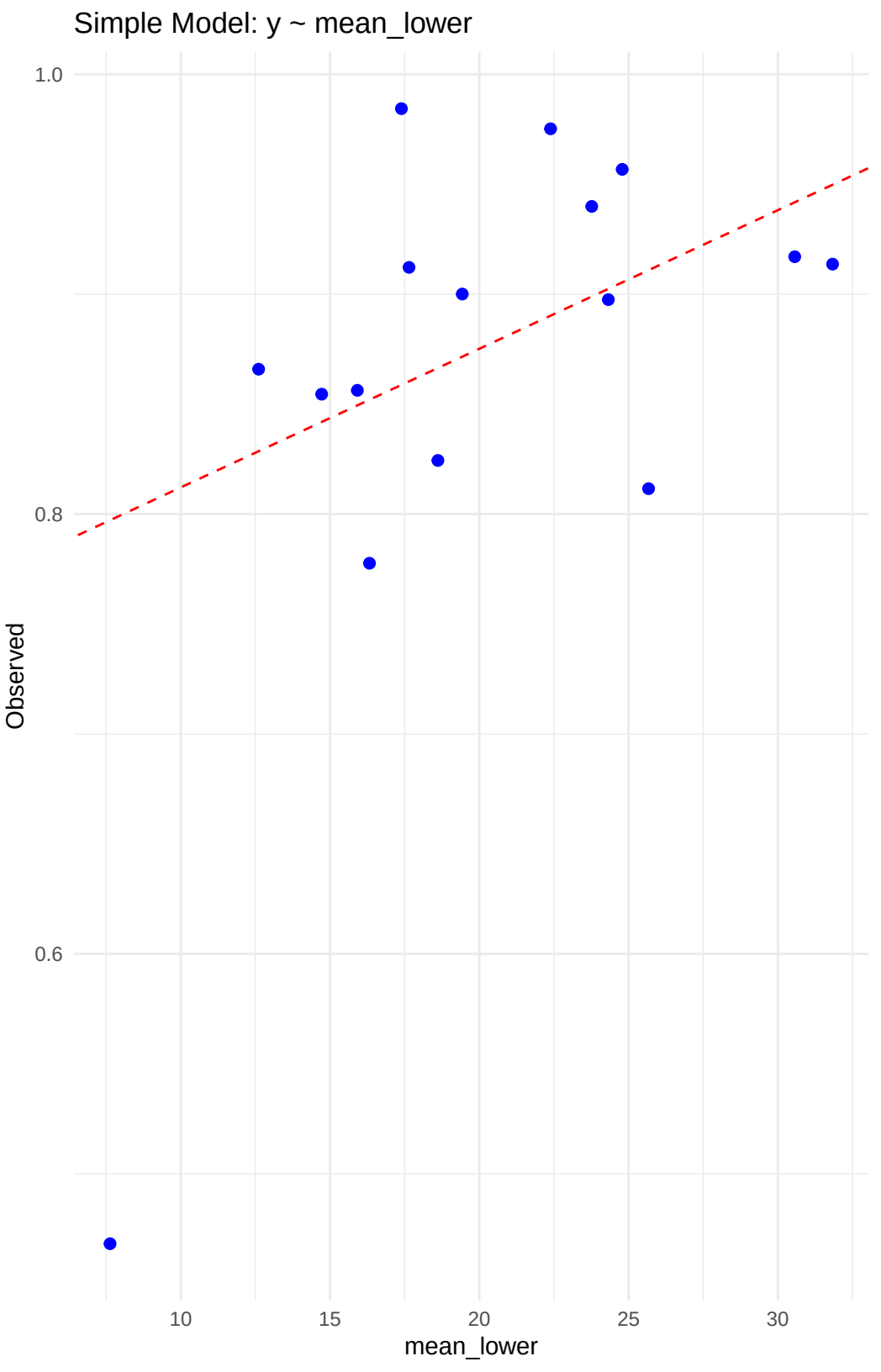

Range vs Observed y − RSI
Observed y
Range
1.0
0.8
0.6
0
5
10
15


Ridge Regression − RSI
Observed
Predicted
1.0
0.8
0.6
0.7
0.8
0.9


Full Model Coefficients − RSI
range
mean_upper
(Intercept)
mean
variance
min
mean_lower
median
max
slope
Predictor
−0.5
0.0
0.5
Estimate
Range−Only Coefficients − RSI
range
(Intercept)
Predictor
0.00
0.25
0.50
0.75
1.00
Estimate
Mean_Upper−Only Coefficients − RSI
mean_upper
(Intercept)
Predictor
0.0
0.2
0.4
0.6
0.8
Estimate
Ridge Regression Coefficients − RSI
mean_upper
mean
variance
mean_lower
min
max
range
median
slope
Predictor
−0.3
0.0
0.3
0.6
0.9
Estimate


y
min
max
mean
median
slope
range
variance
mean_lower
mean_upper


Simple Model: y ~ slope
1.0
0.8
0.6
Observed
−0.50
−0.25
0.00
0.25
slope


Simple Model: y ~ mean_lower
1.0
0.8
0.6
Observed
10
15
20
25
30
mean_lower