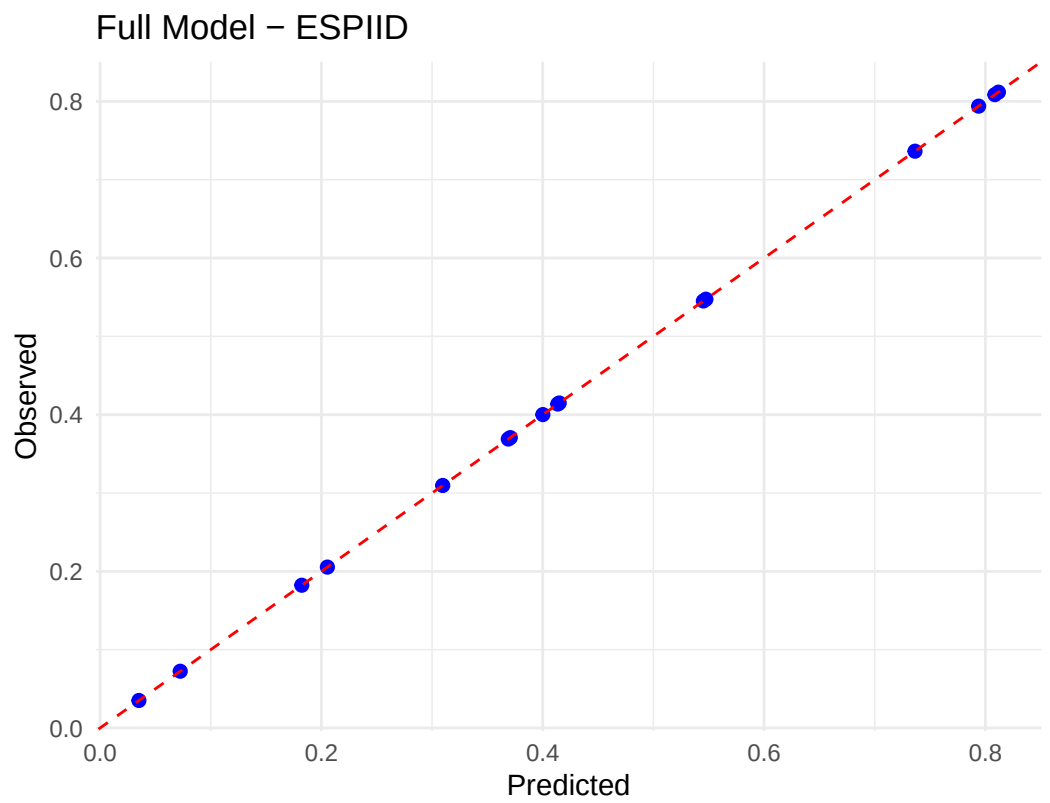
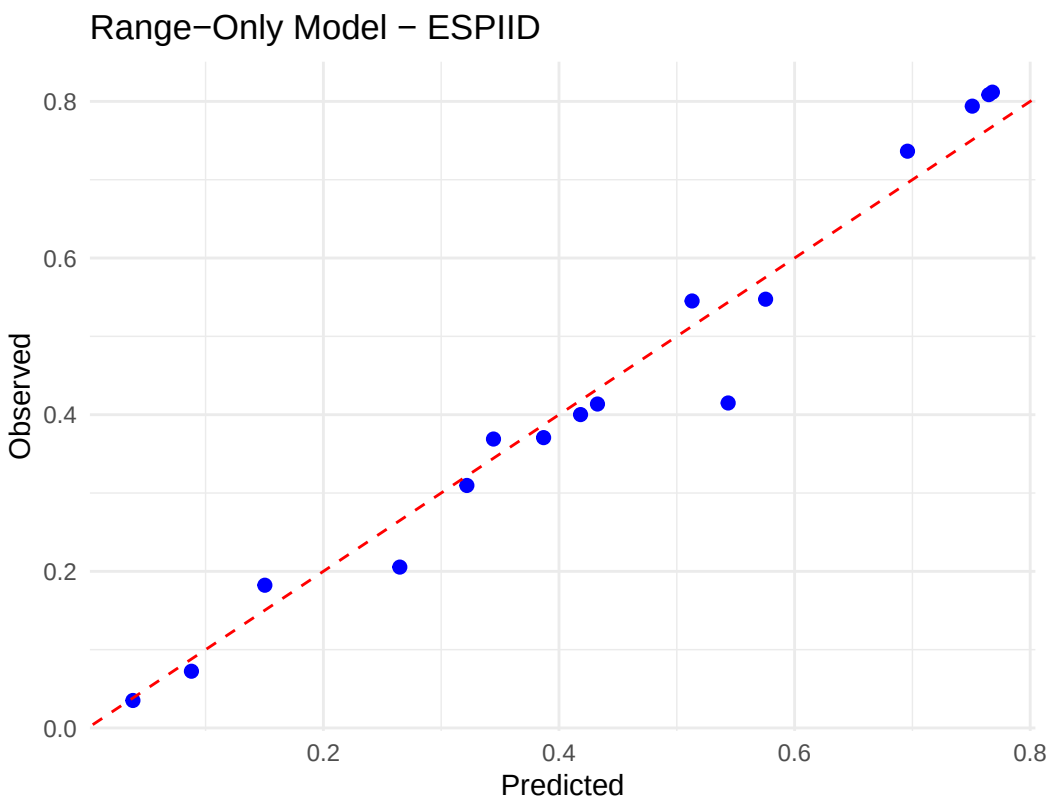
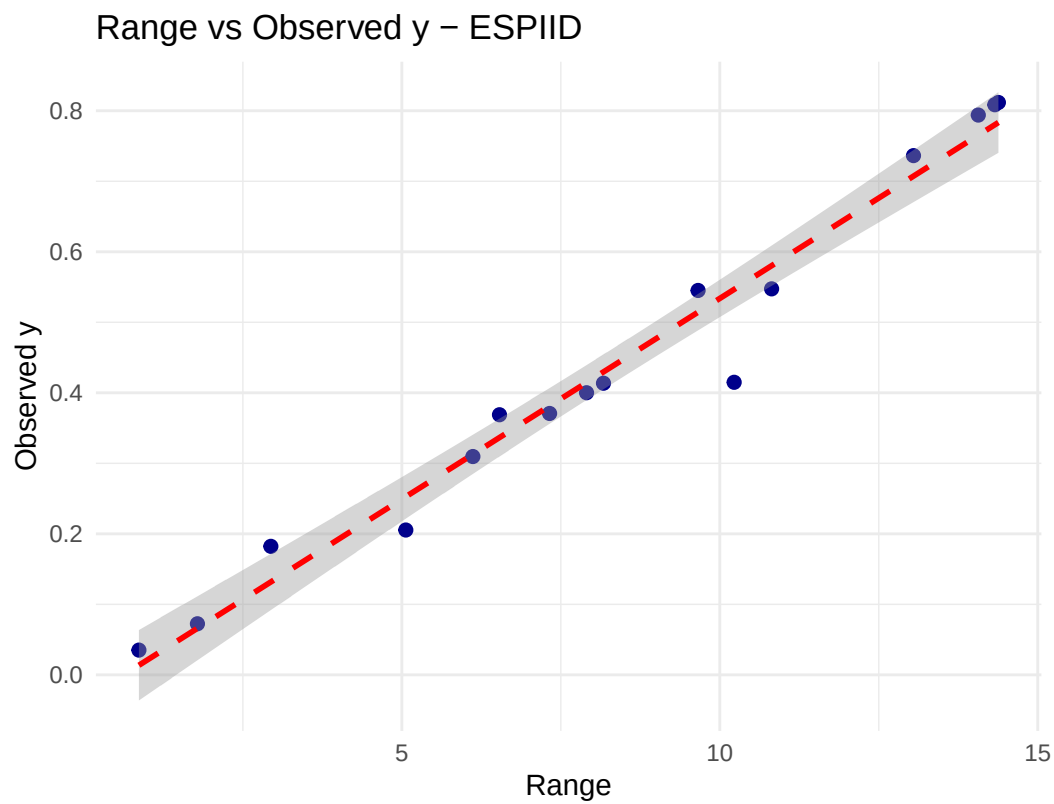
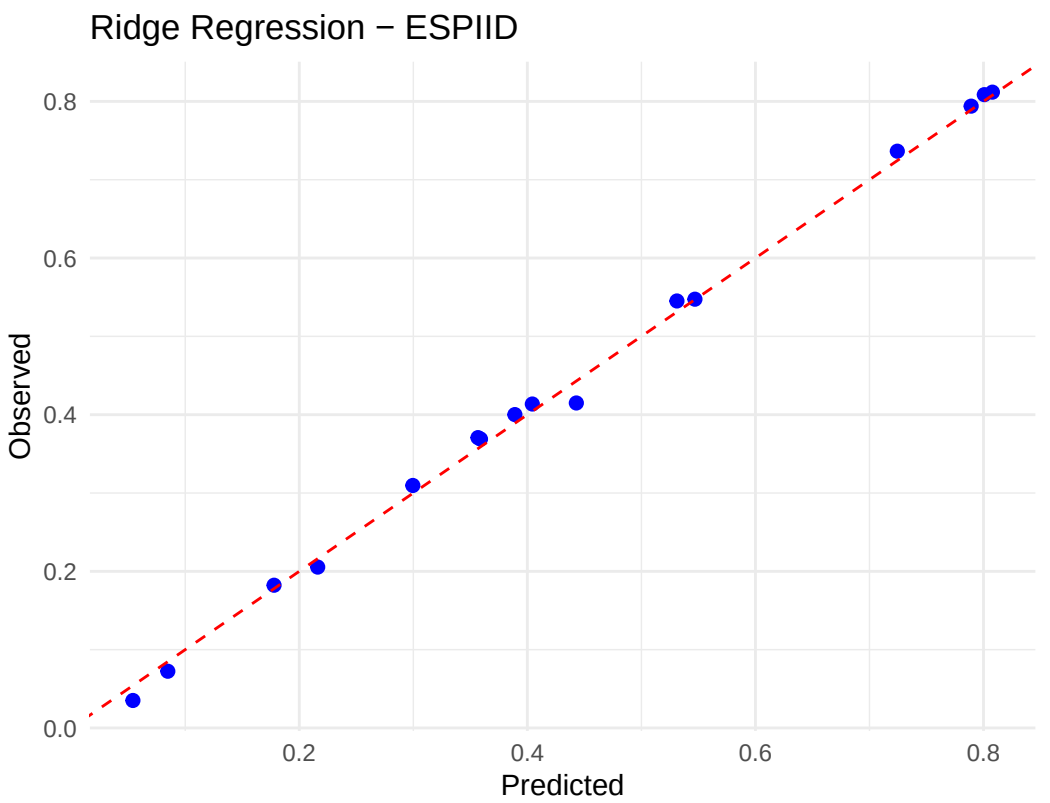
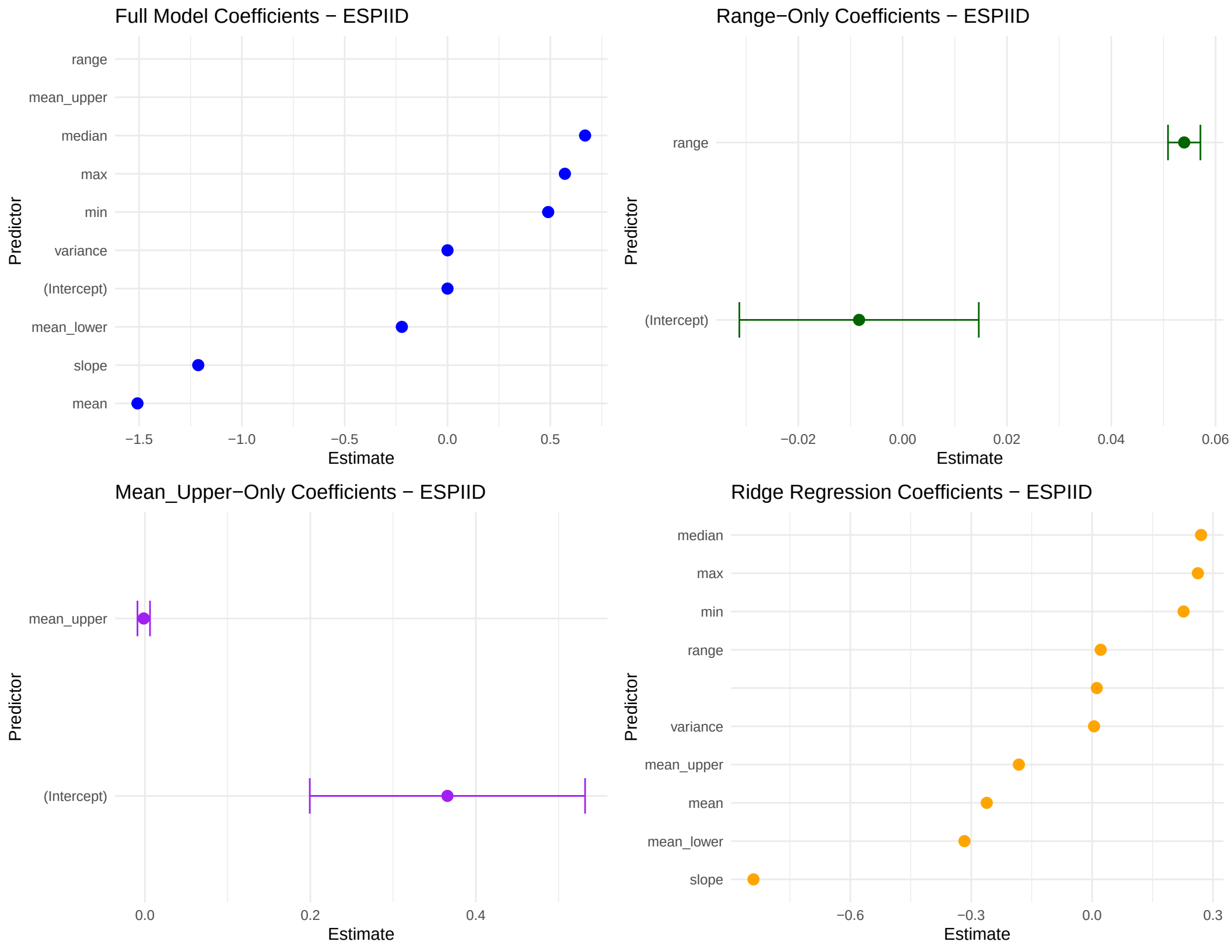
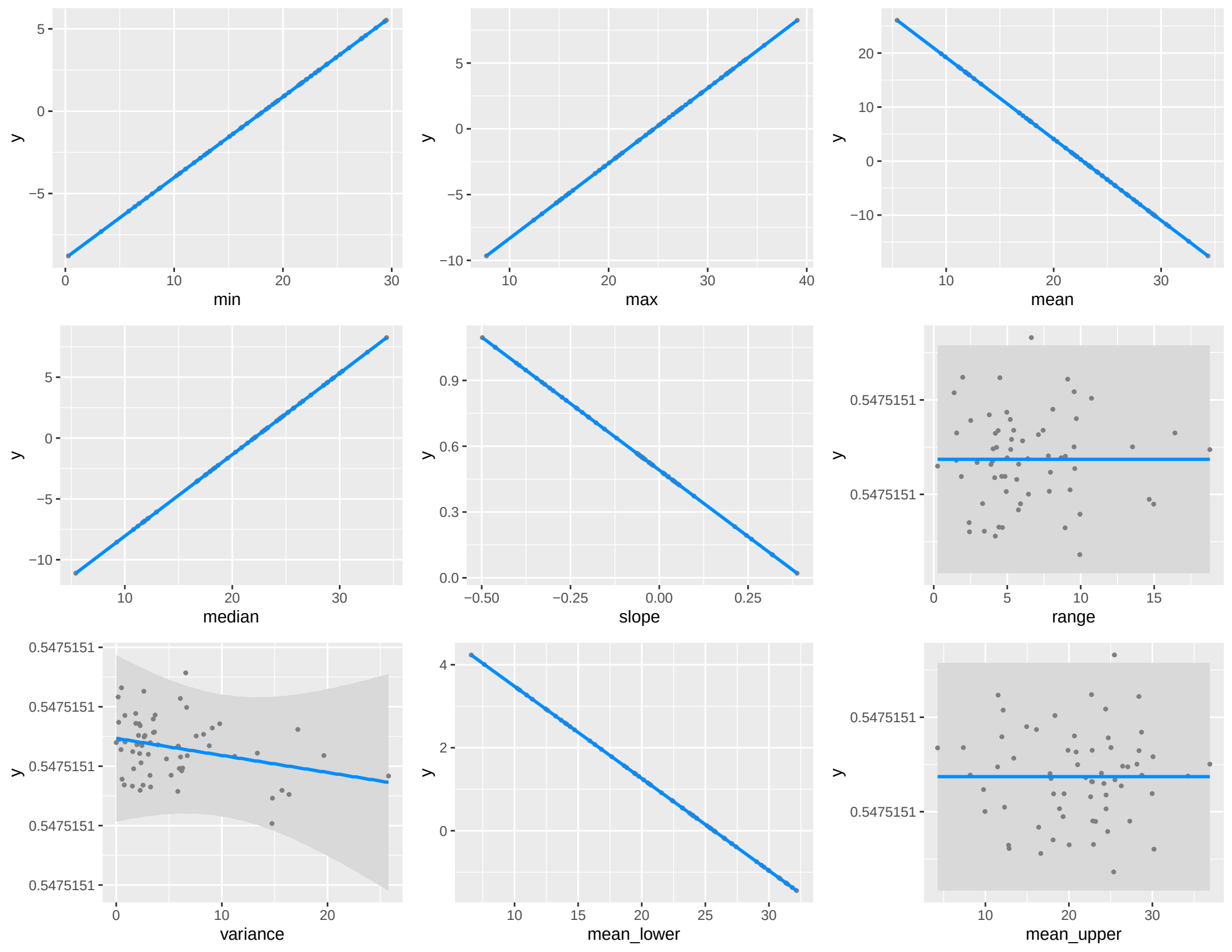

Full Model − ESPIID
Observed
Predicted
0.0
0.2
0.4
0.6
0.8

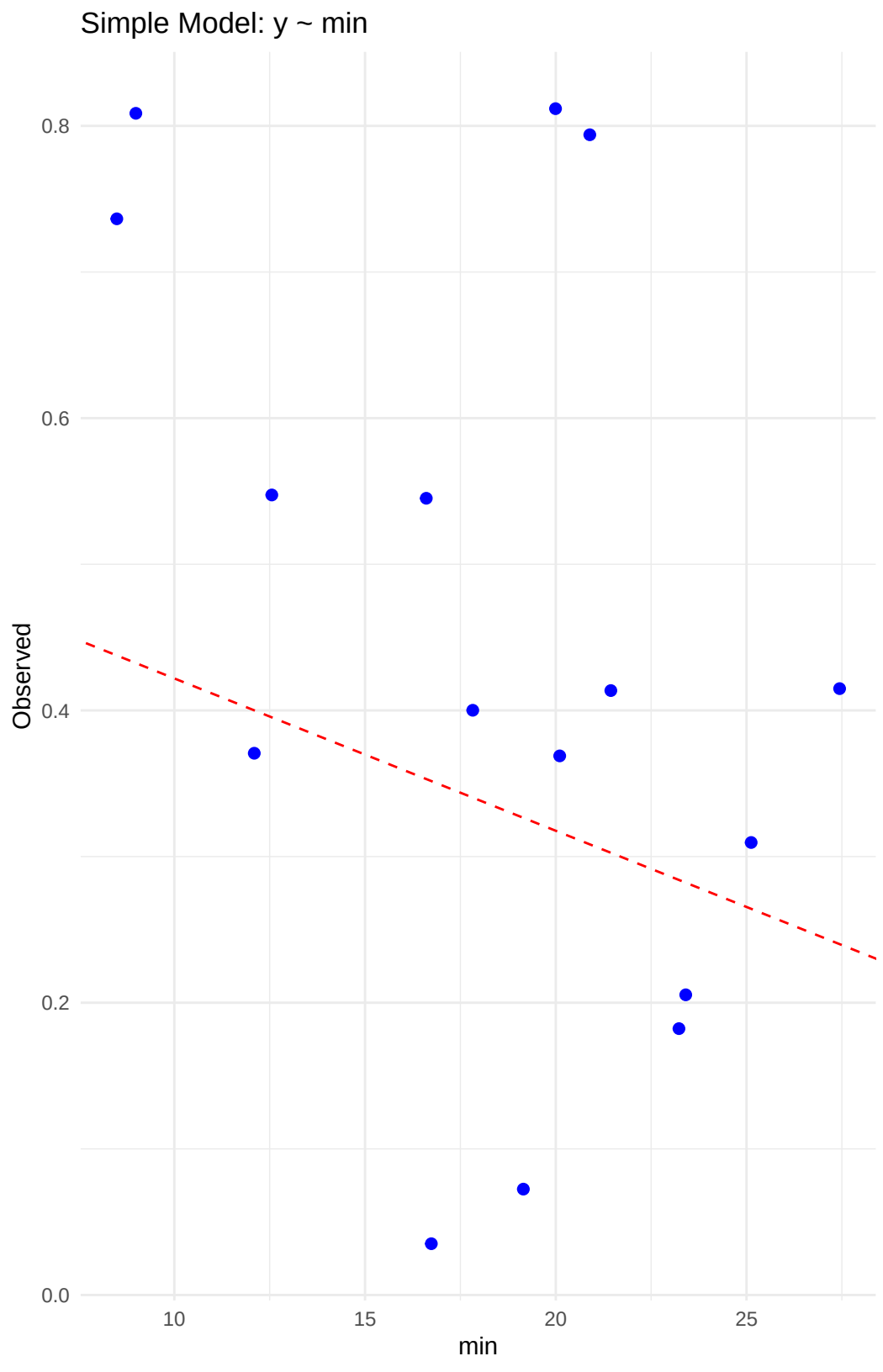

Range−Only Model − ESPIID
Observed
Predicted
0.0
0.2
0.4
0.6
0.8

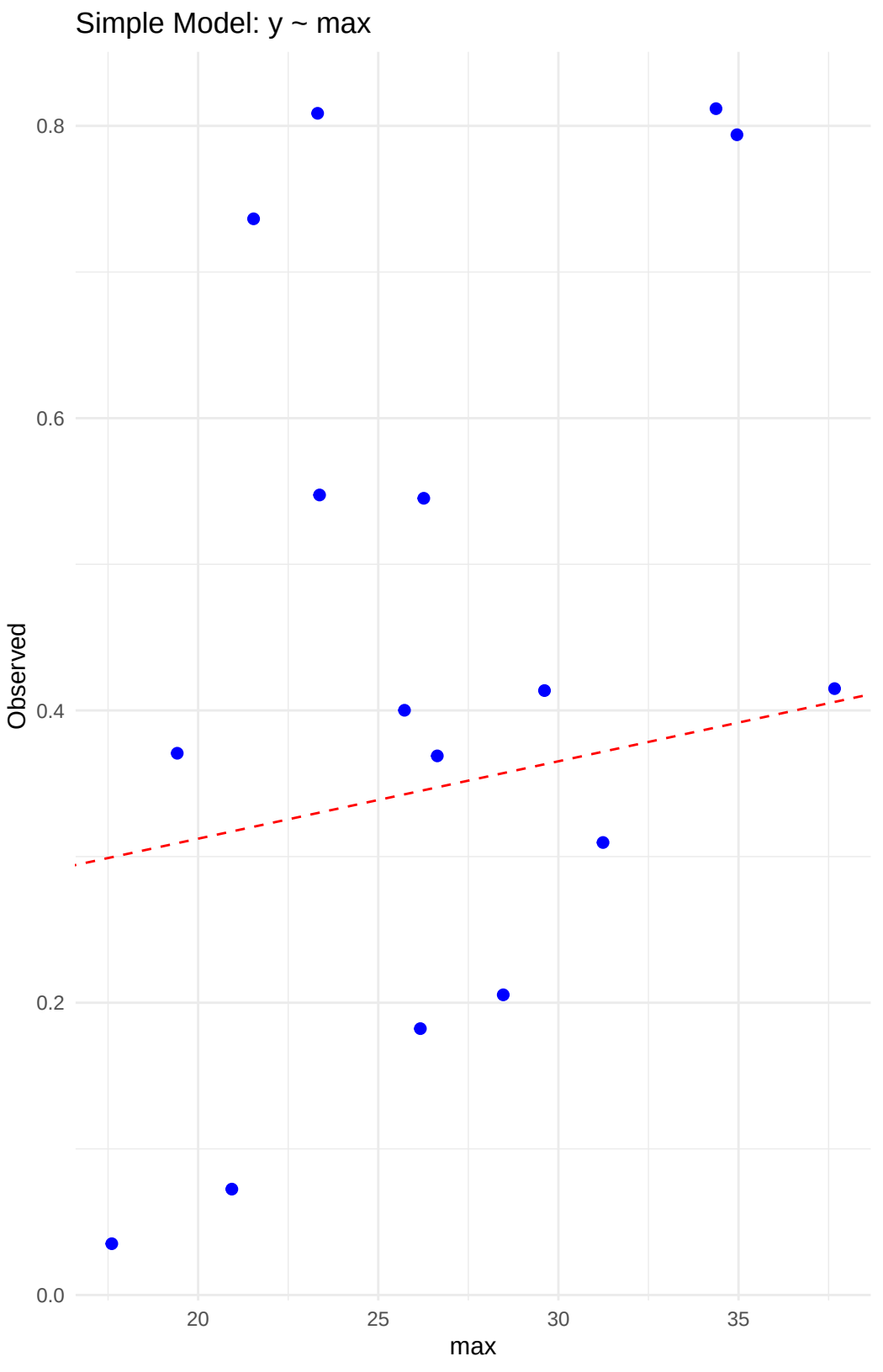

Range vs Observed y − ESPIID
Observed y
Range
0.0
0.2
0.4
0.6
0.8
5
10
15


Ridge Regression − ESPIID
Observed
Predicted
0.0
0.2
0.4
0.6
0.8


Full Model Coefficients − ESPIID
range
mean_upper
median
max
min
variance
(Intercept)
mean_lower
slope
mean
Predictor
−1.5
−1.0
−0.5
0.0
0.5
Estimate
Range−Only Coefficients − ESPIID
range
(Intercept)
Predictor
−0.02
0.00
0.02
0.04
0.06
Estimate
Mean_Upper−Only Coefficients − ESPIID
mean_upper
(Intercept)
Predictor
0.0
0.2
0.4
Estimate
Ridge Regression Coefficients − ESPIID
median
max
min
range
variance
mean_upper
mean
mean_lower
slope
Predictor
−0.6
−0.3
0.0
0.3
Estimate


y
min
max
mean
median
slope
range
variance
mean_lower
mean_upper


Simple Model: y ~ min
Observed
min
0.0
0.2
0.4
0.6
0.8
10
15
20
25


Simple Model: y ~ max
Observed
max
0.0
0.2
0.4
0.6
0.8
20
25
30
35