Full Model: Estimates* (with significance stars)

Term	Estimate
min	−1.44
max	0.95
mean	0.12
median	−0.31
slope	5.17
variance	0.45*
mean_lower	−0.19
R−squared	0.89
Adj R−squared	0.87

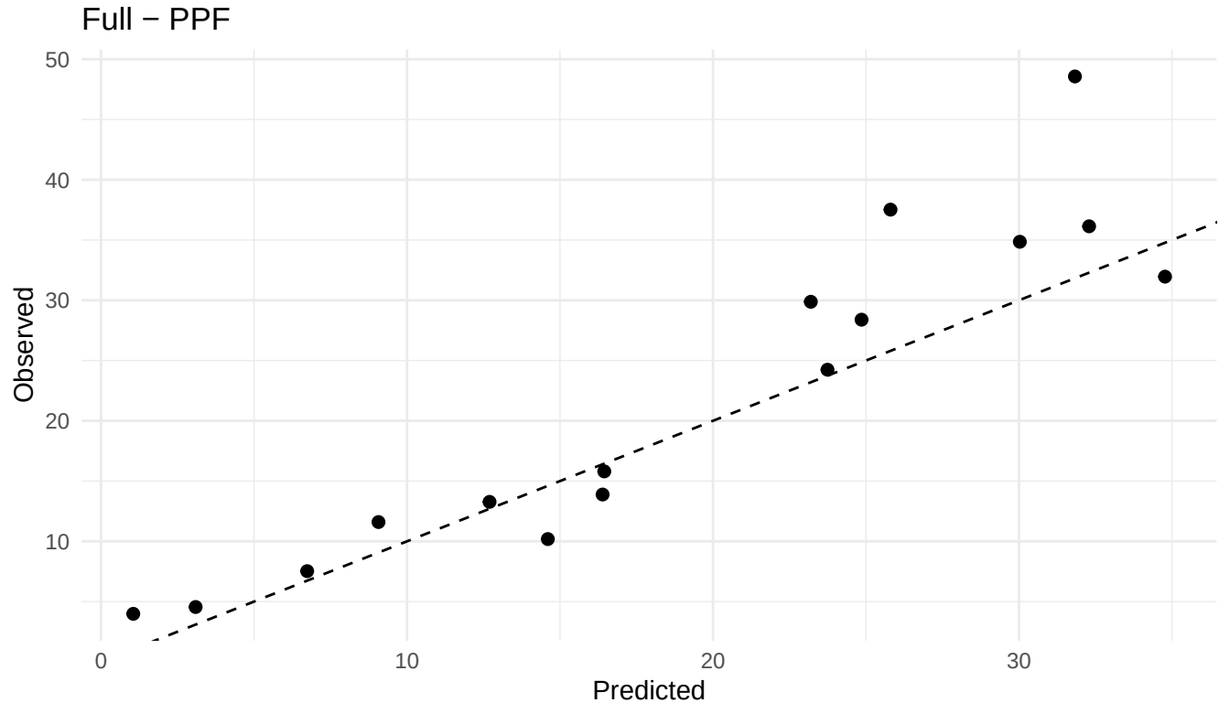
Simple Models: Estimates*

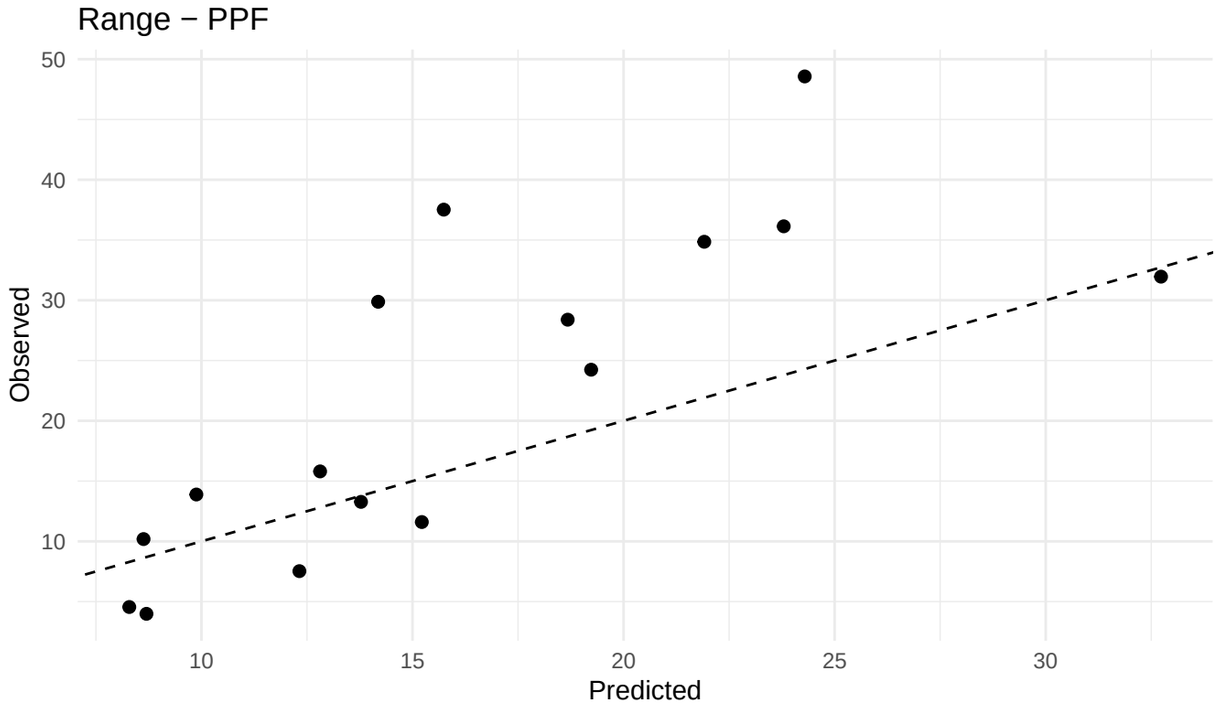
Predictor	Estimate
min	−1.03***
max	−0.27
mean	−0.71***
median	−0.72***
slope	−0.45
range	1.72***
variance	1.11***
mean_lower	−0.74***
mean_upper	−0.59***

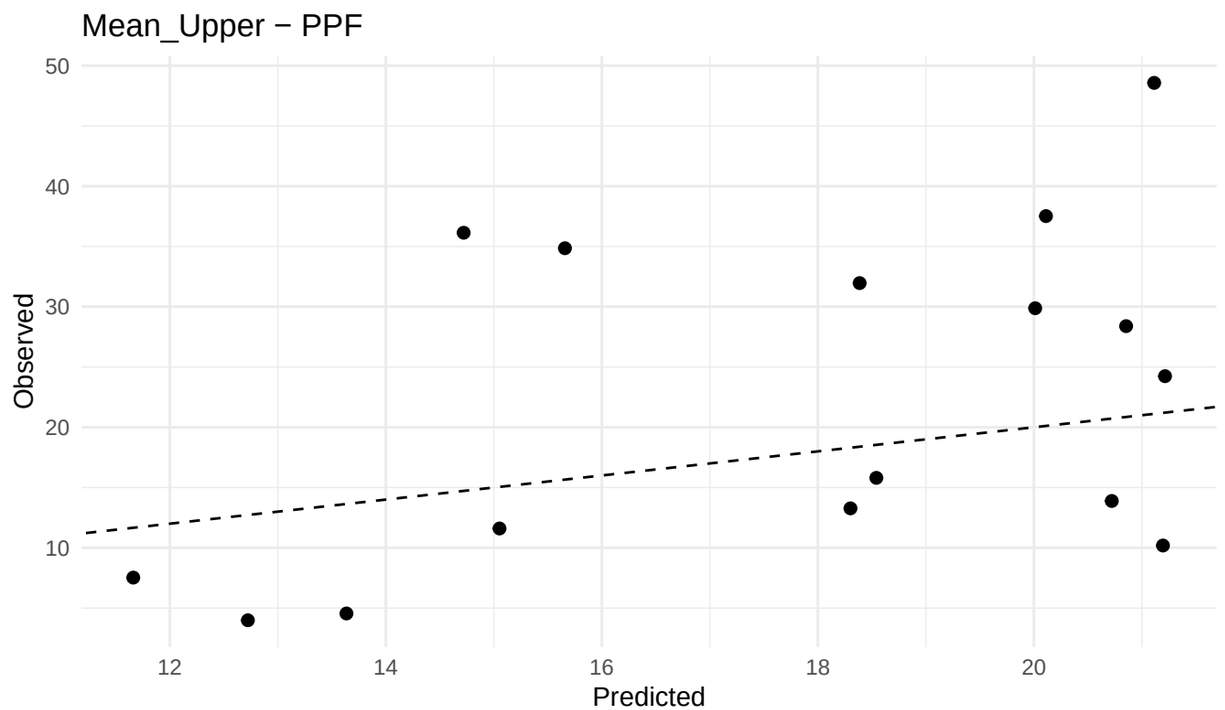
Simple Models: Adjusted R−squared

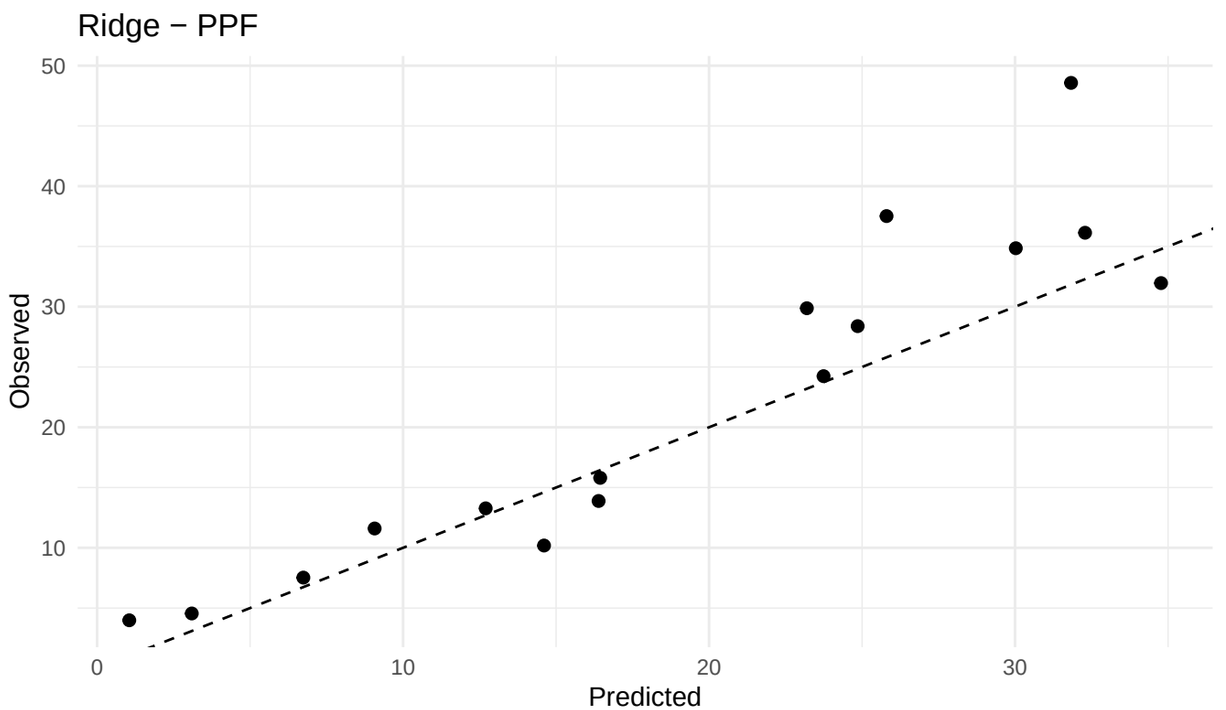
Predictor	Adj.R.squared
min	0.48
max	0.02
mean	0.20
median	0.20
slope	−0.02
range	0.57
variance	0.53
mean_lower	0.21
mean_upper	0.16

Predicted vs Observed

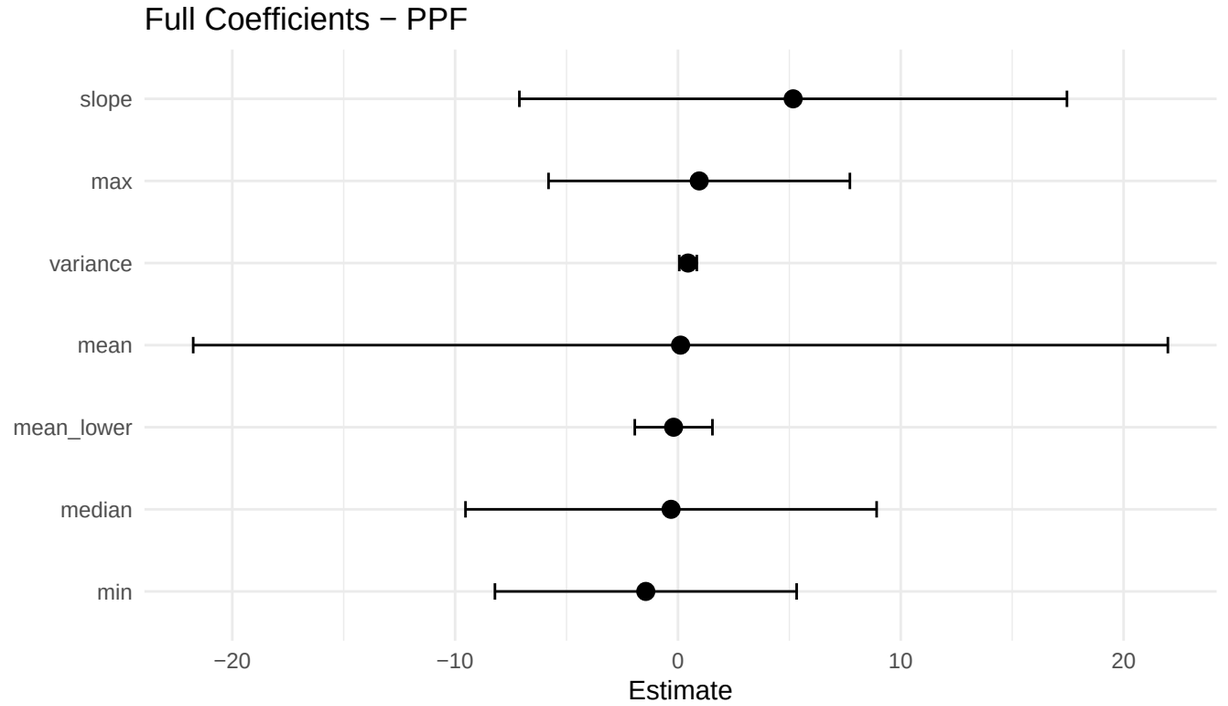


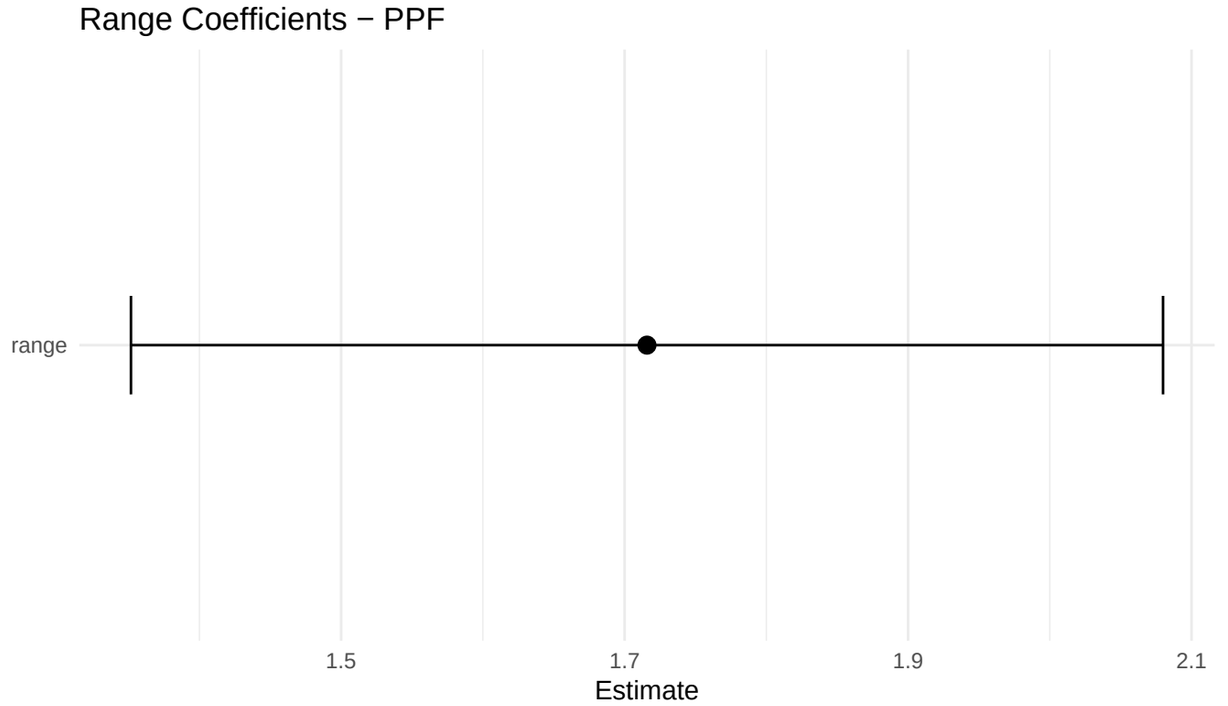


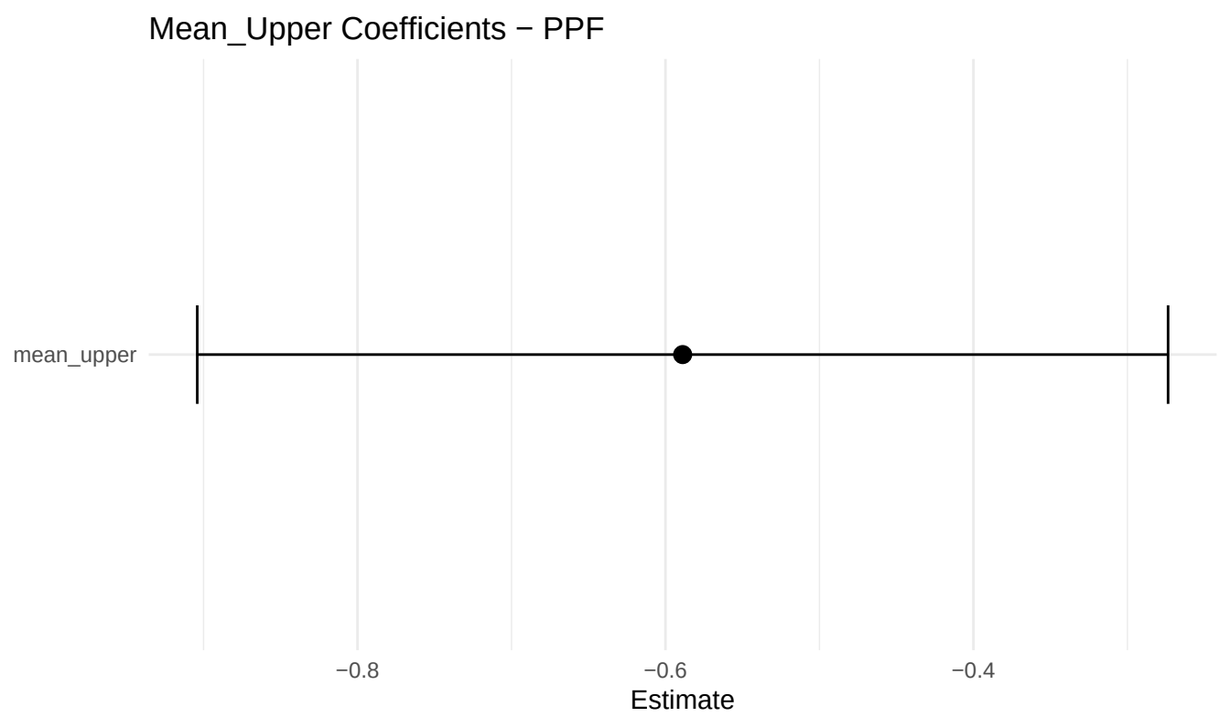


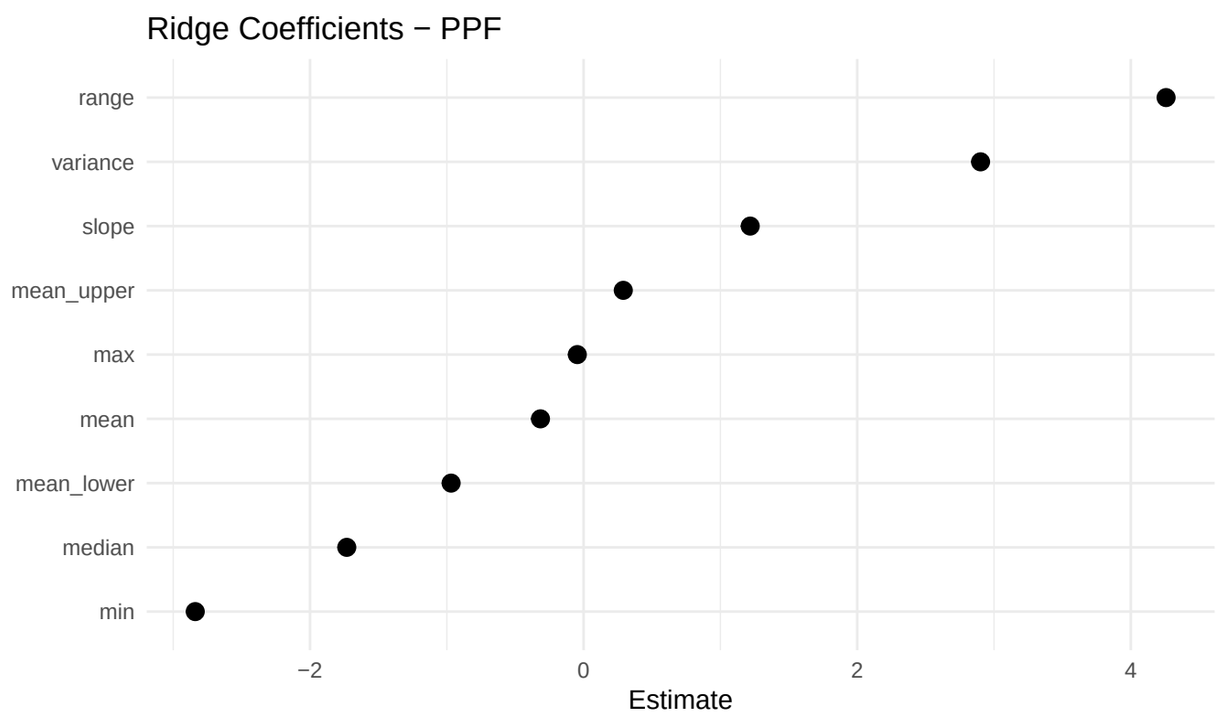


Coefficient Plots

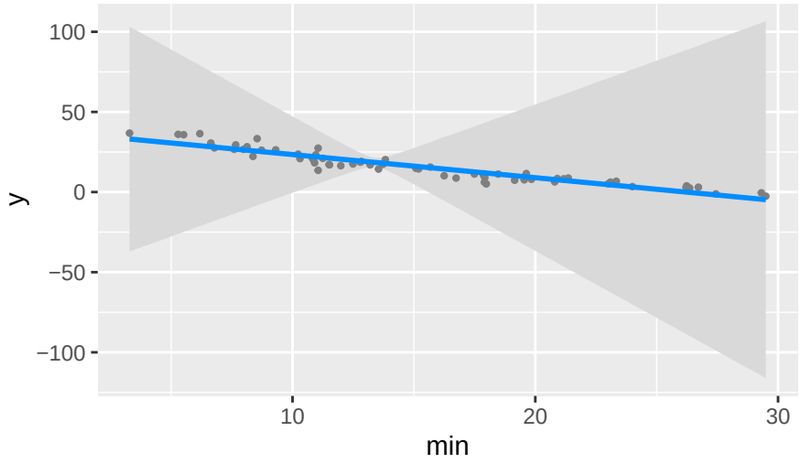


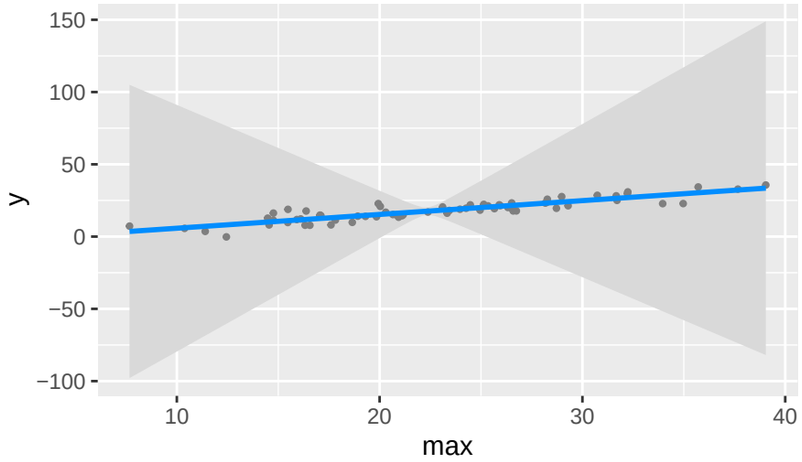


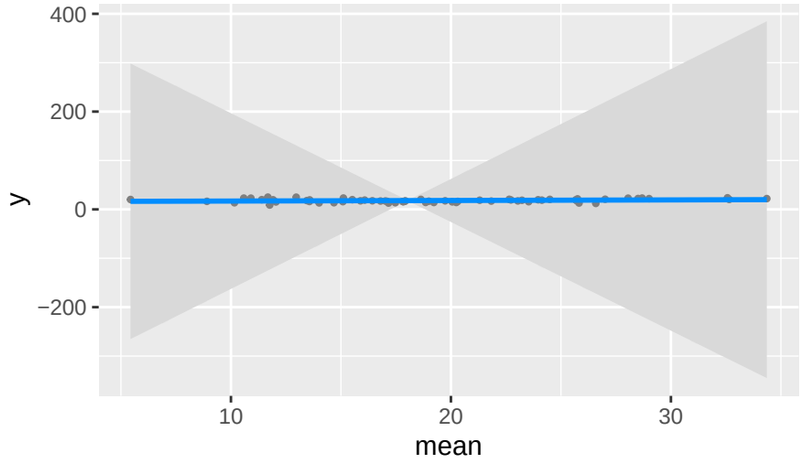


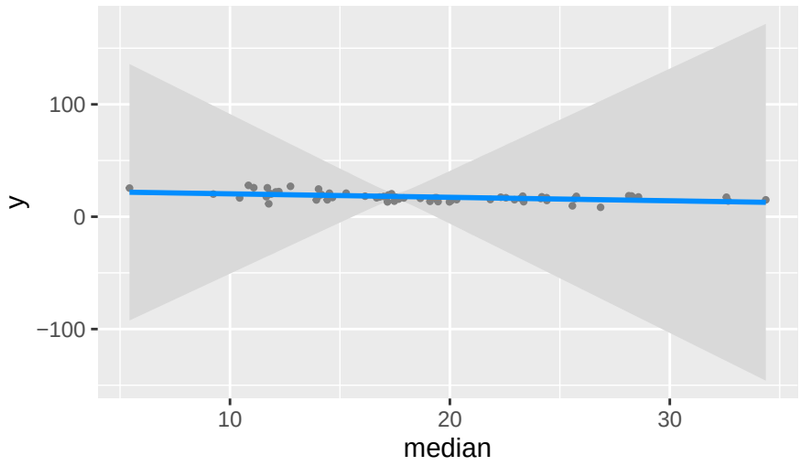


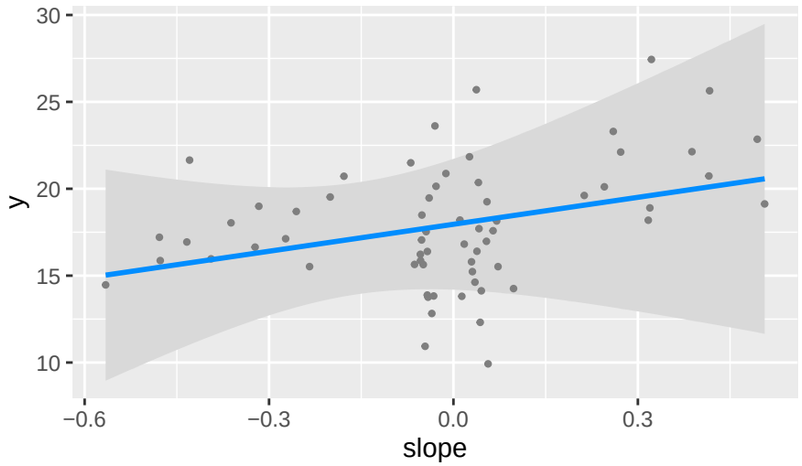
Effect Plots (Full Model)

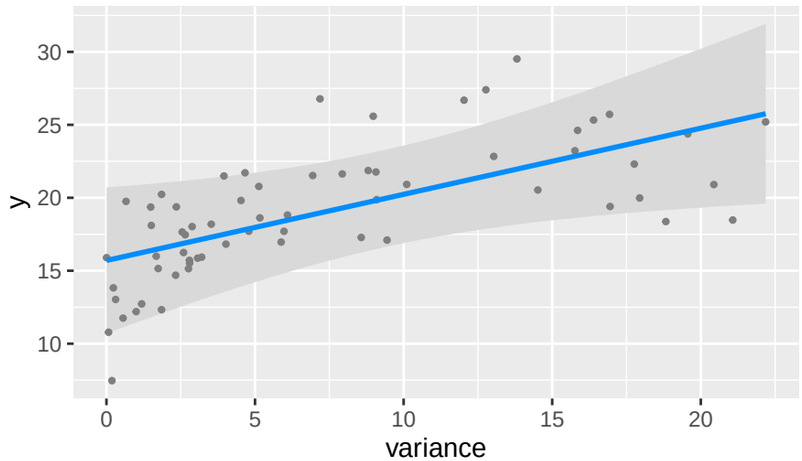


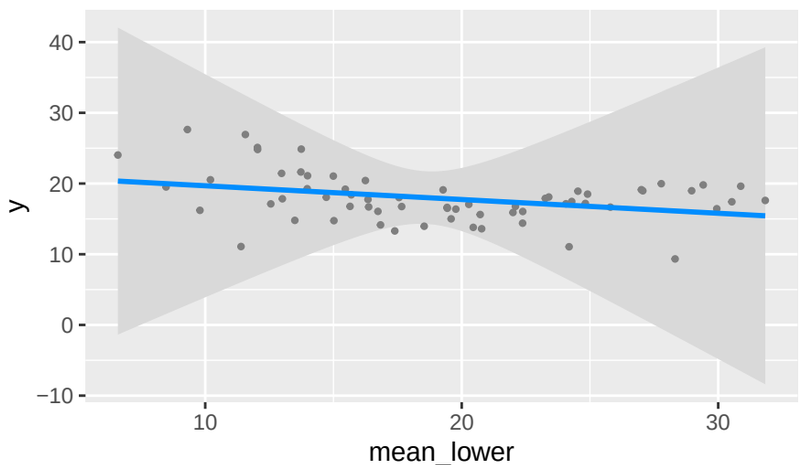


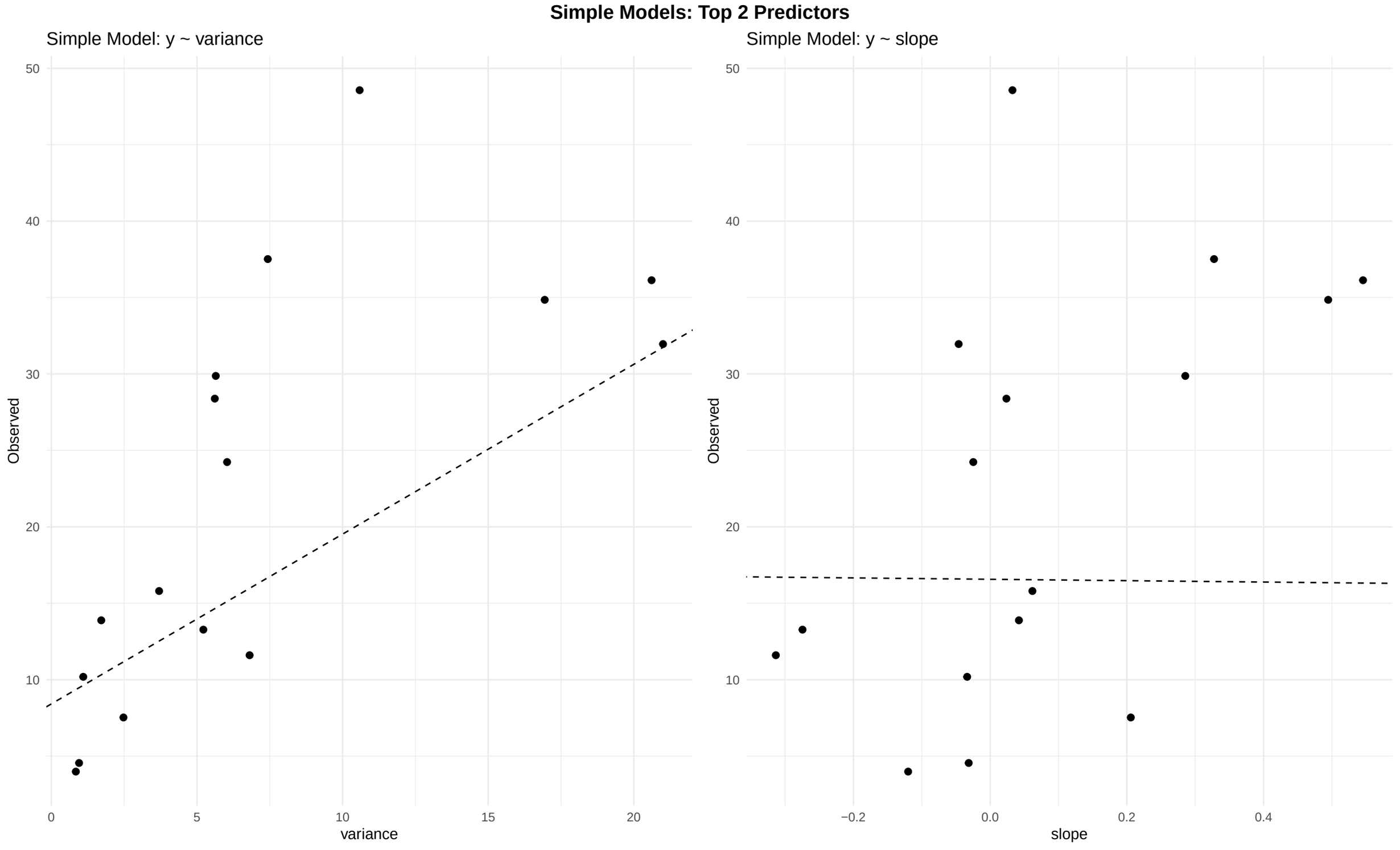











Simple Models: Top 2 Predictors
Simple Model: y ~ variance
Observed
variance
0
5
10
15
20
10
20
30
40
50
Simple Model: y ~ slope
Observed
slope
−0.2
0.0
0.2
0.4
10
20
30
40
50