

Full Model: Estimates* (with significance stars)

| Term | Estimate |
|---------------|----------|
| min | 0 |
| max | 0.01 |
| mean | -0.03 |
| median | 0.02 |
| slope | -0.02 |
| variance | 0* |
| mean_lower | 0 |
| R-squared | 0.87 |
| Adj R-squared | 0.85 |

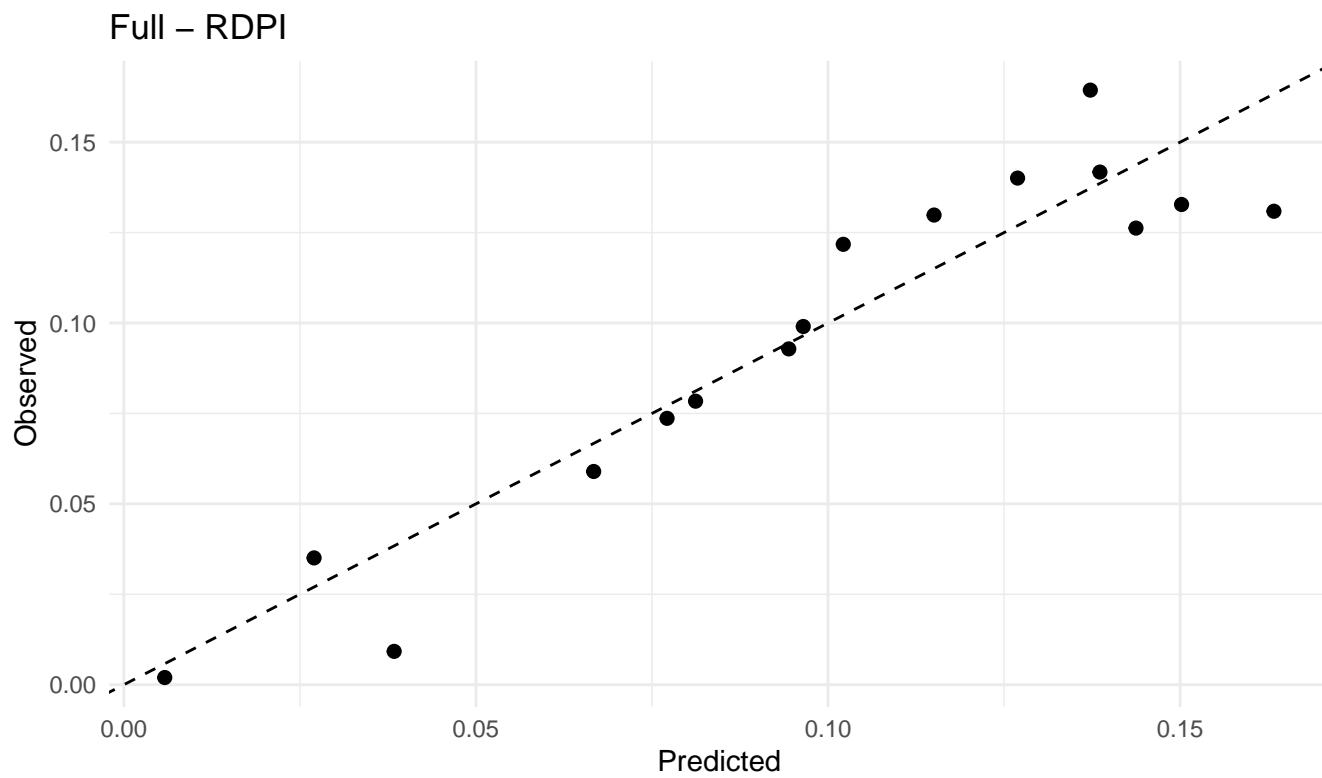
Simple Models: Estimates*

| Predictor | Estimate |
|------------|----------|
| min | -0.01*** |
| max | 0* |
| mean | 0*** |
| median | 0*** |
| slope | -0.04 |
| range | 0.01** |
| variance | 0.01*** |
| mean_lower | 0*** |
| mean_upper | 0*** |

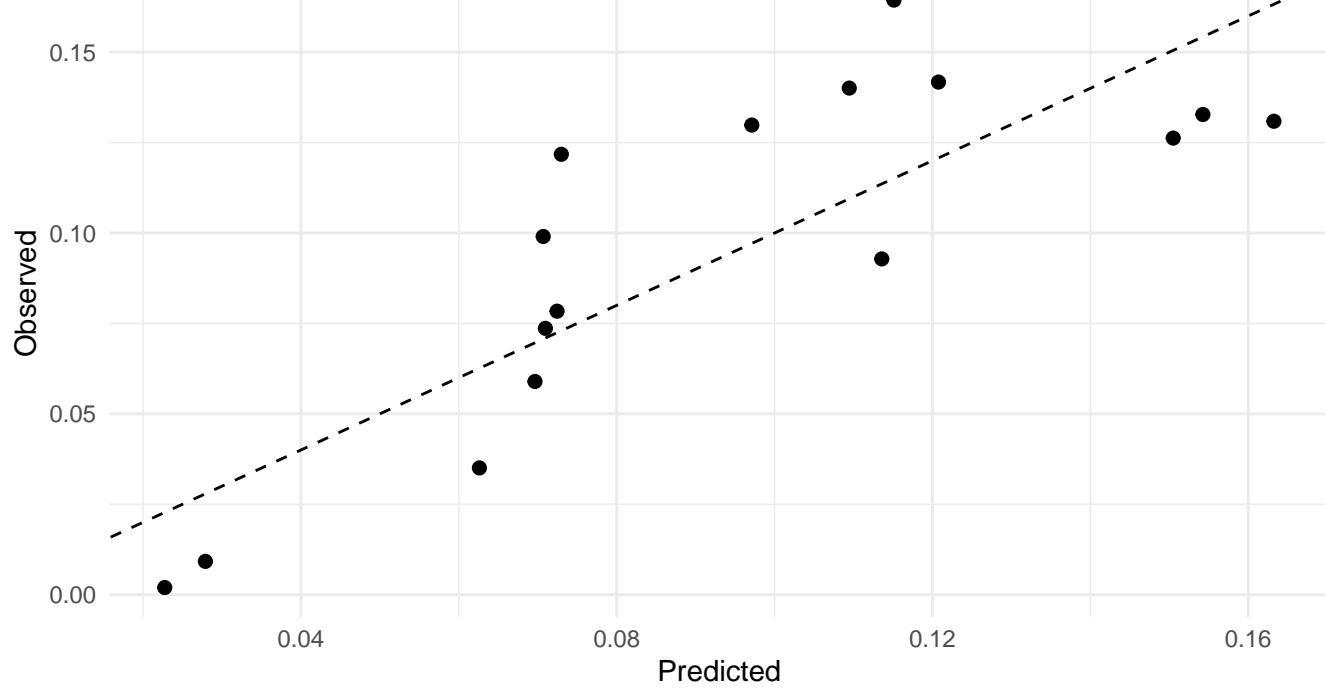
Simple Models: Adjusted R-squared

| Predictor | Adj.R.squared |
|------------|---------------|
| min | 0.54 |
| max | 0.08 |
| mean | 0.28 |
| median | 0.26 |
| slope | 0.02 |
| range | 0.50 |
| variance | 0.50 |
| mean_lower | 0.23 |
| mean_upper | 0.29 |

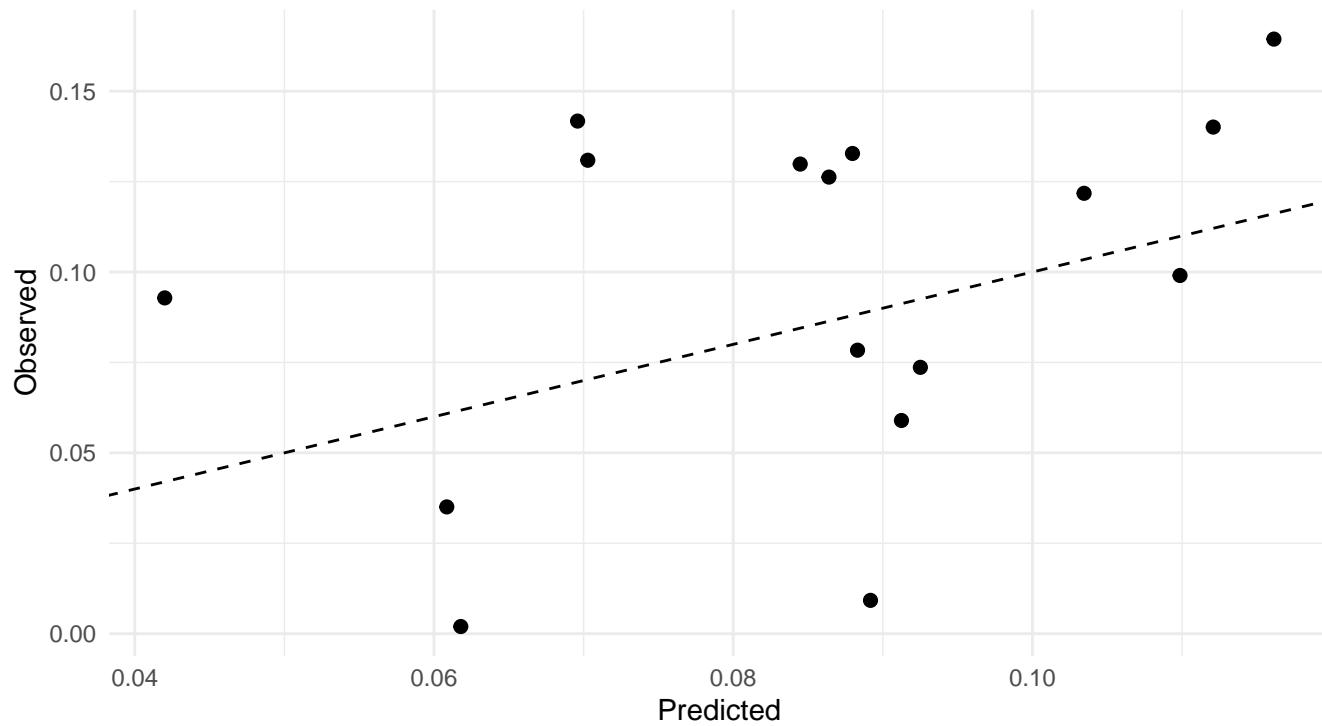
Predicted vs Observed



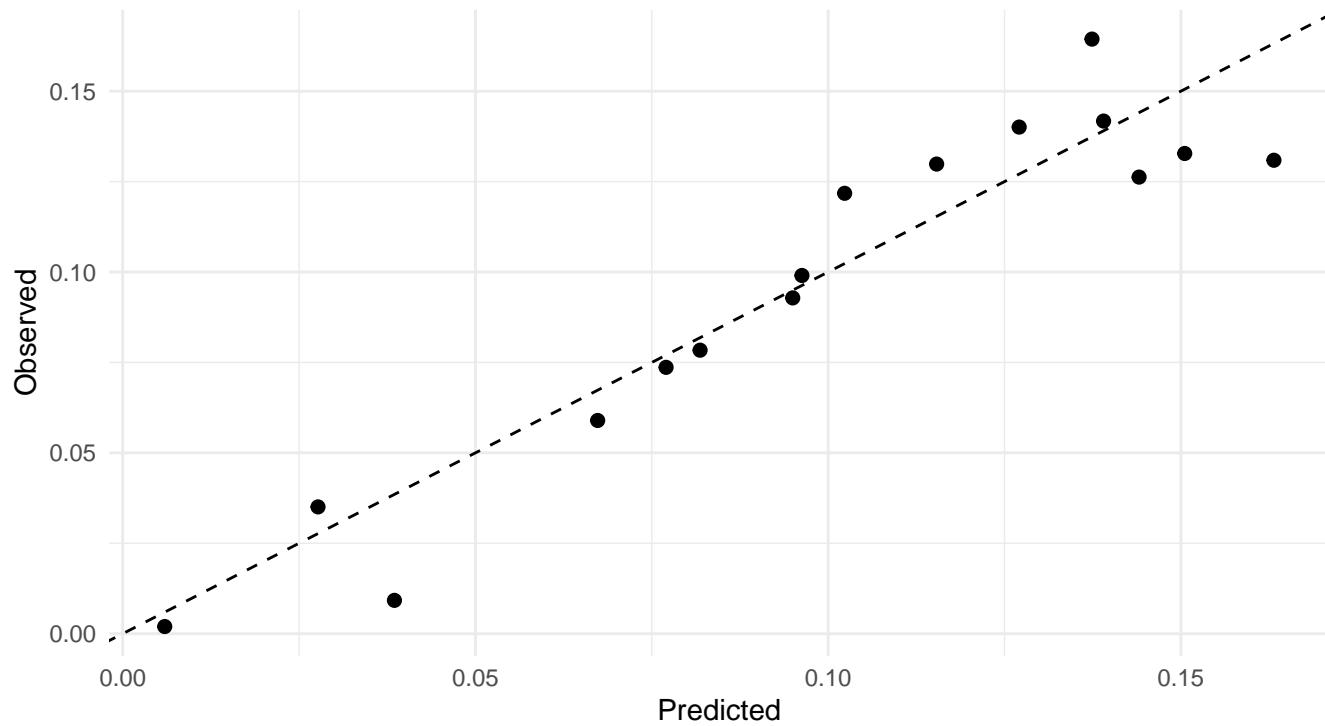
Range – RDPI



Mean_Upper – RDPI

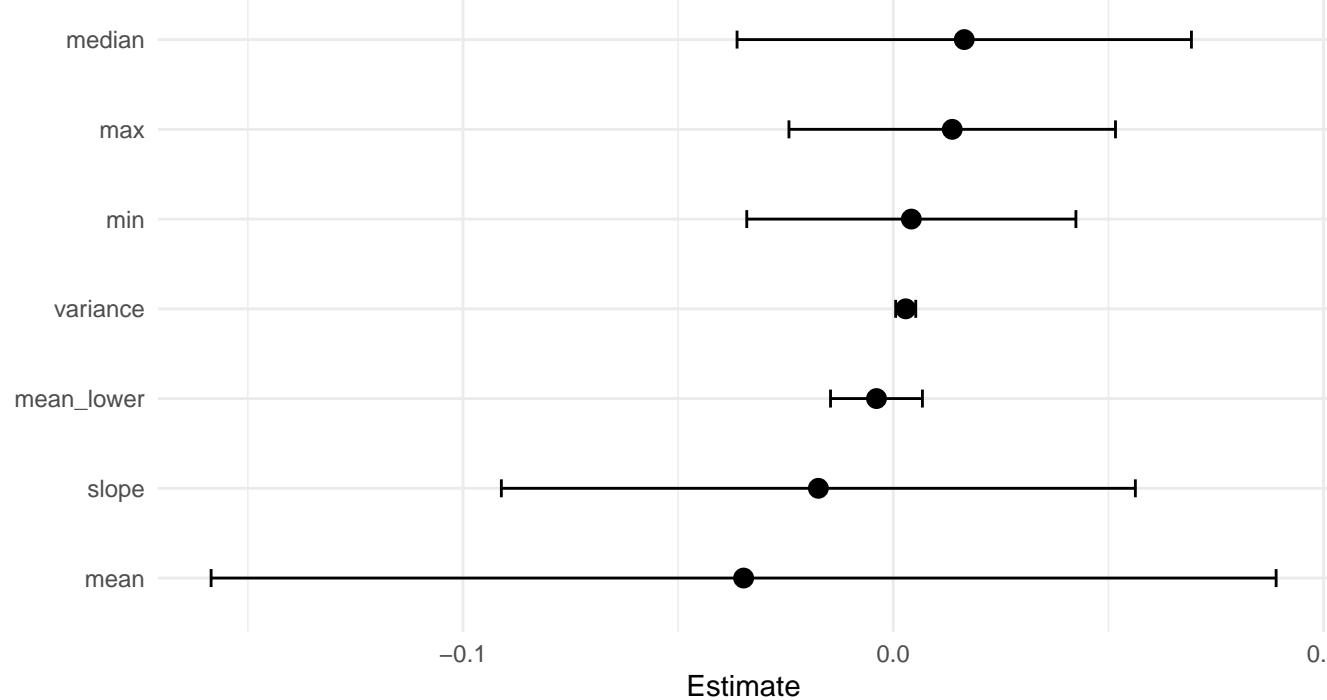


Ridge – RDPI

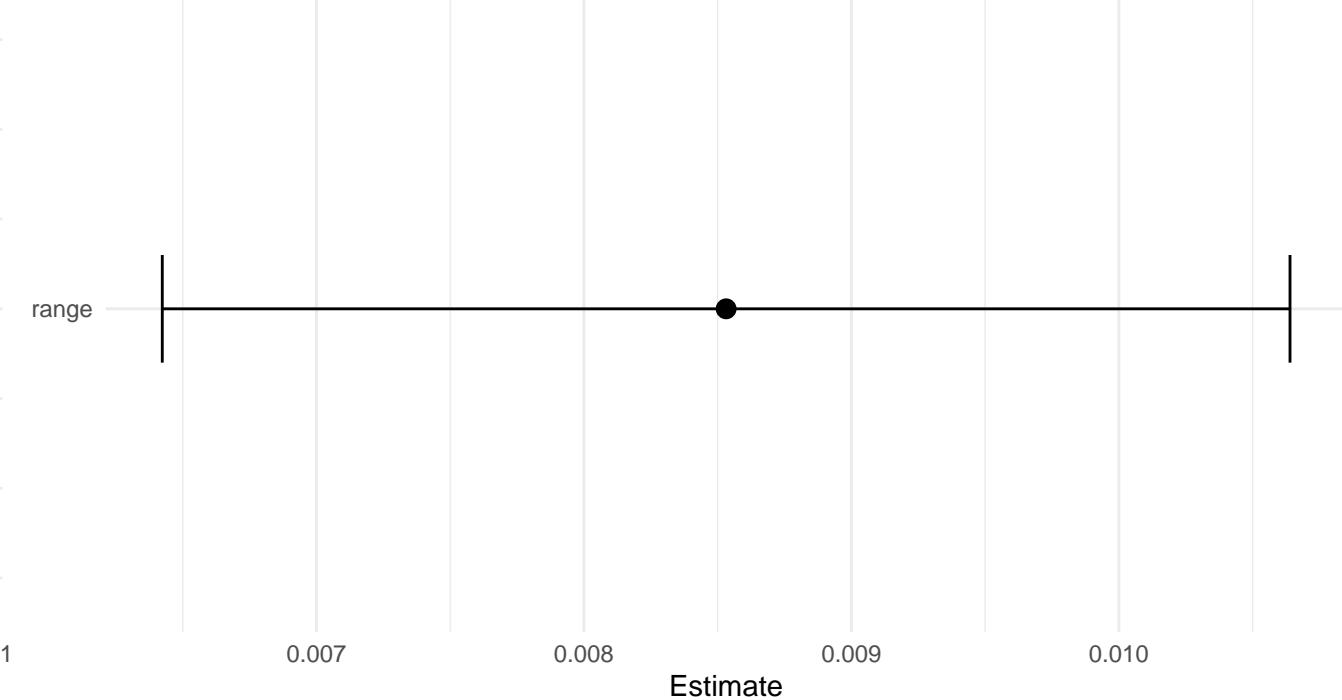


Coefficient Plots

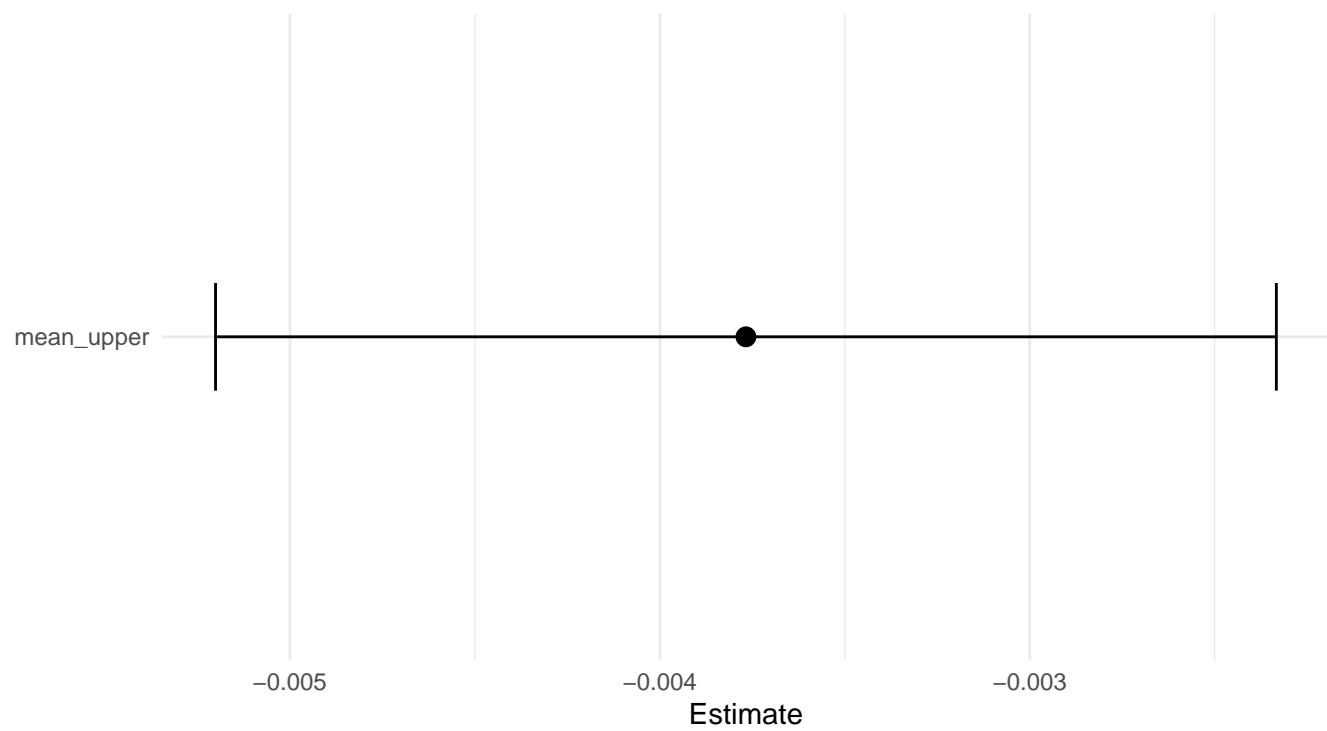
Full Coefficients – RDPI



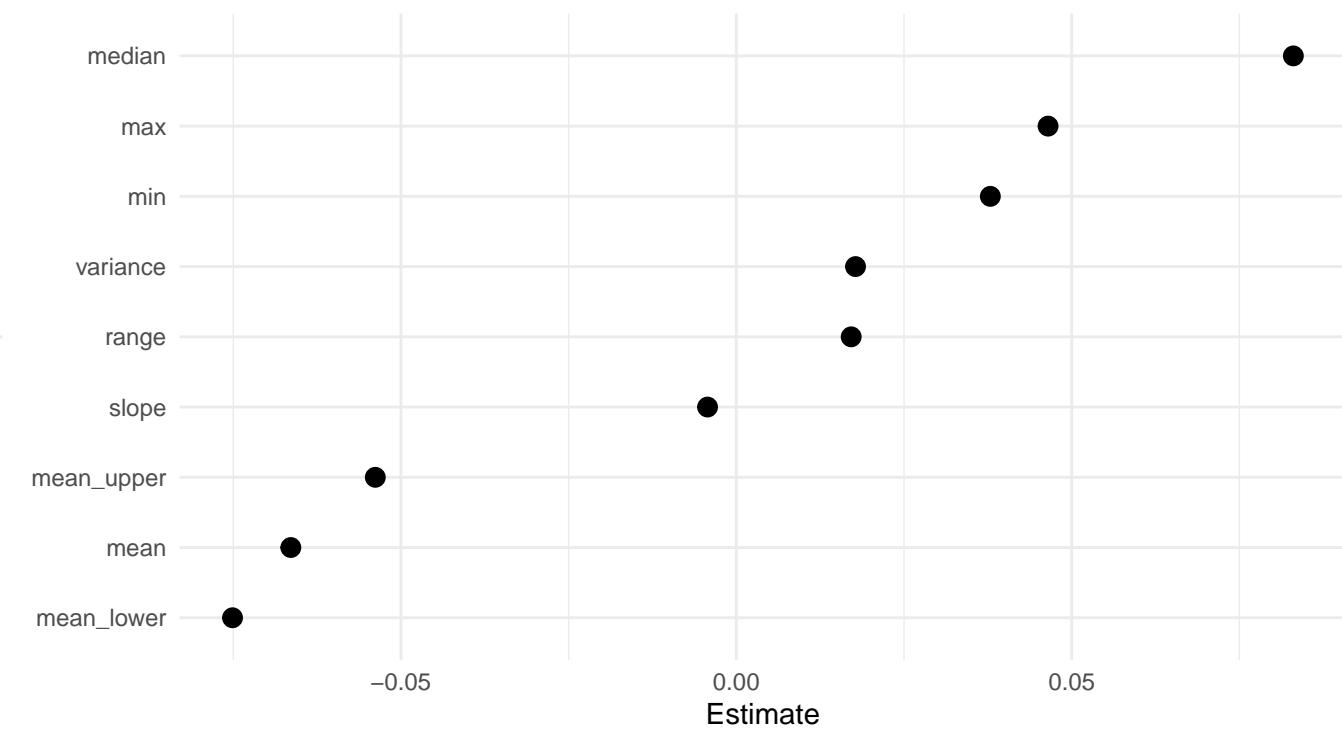
Range Coefficients – RDPI



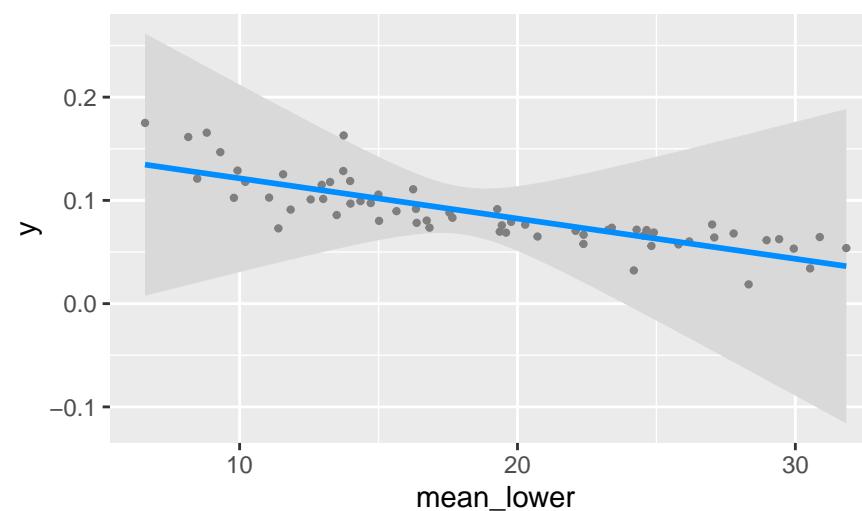
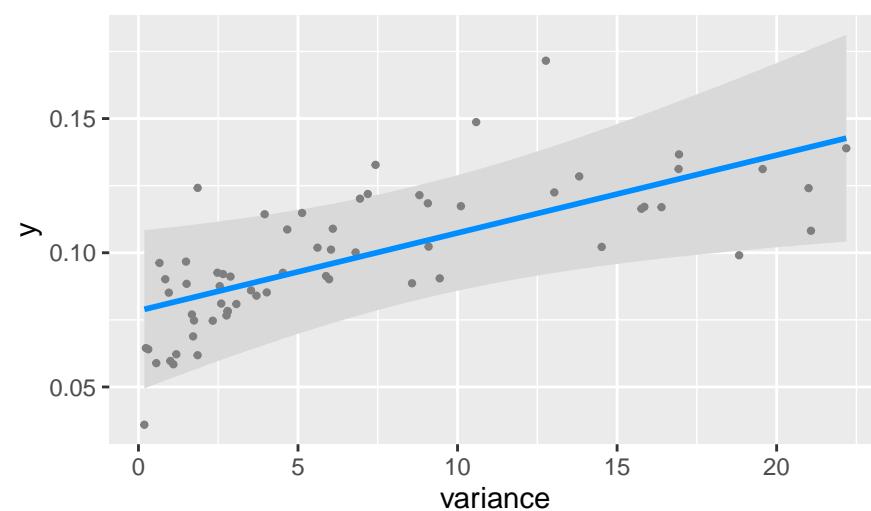
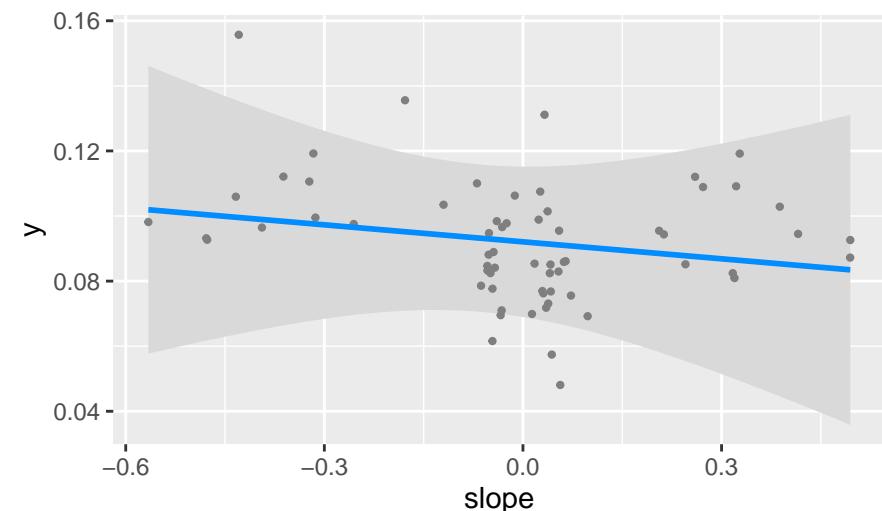
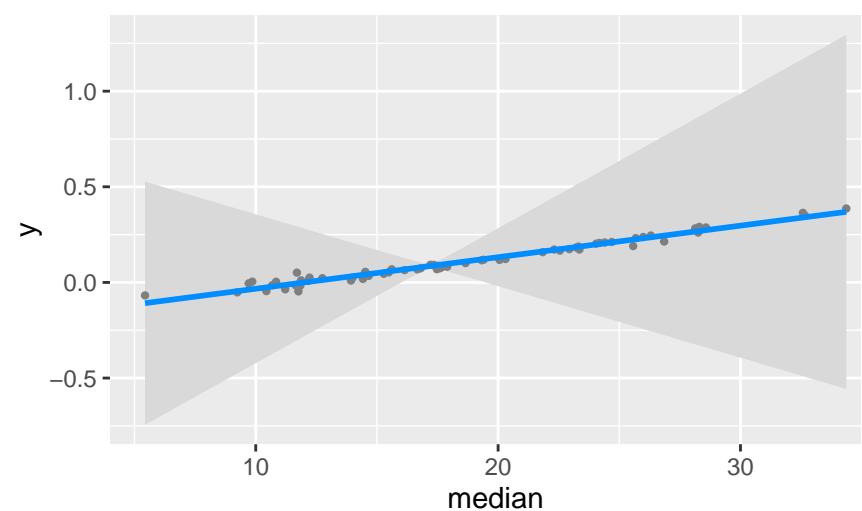
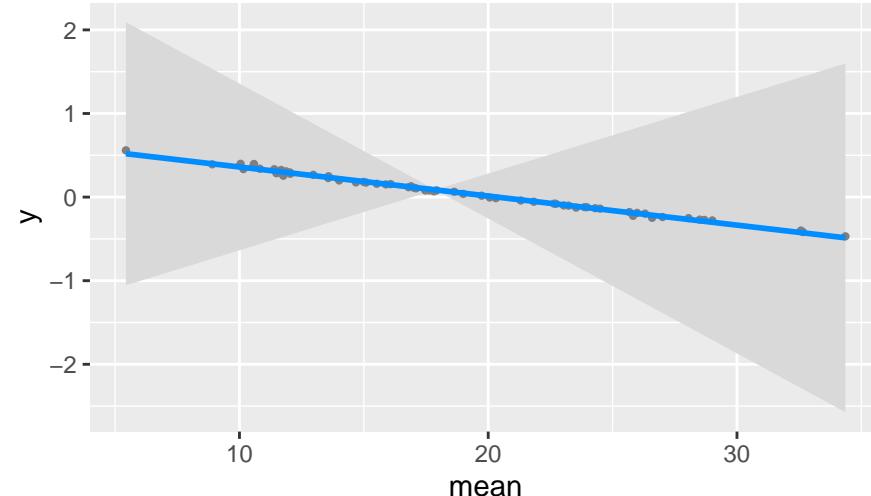
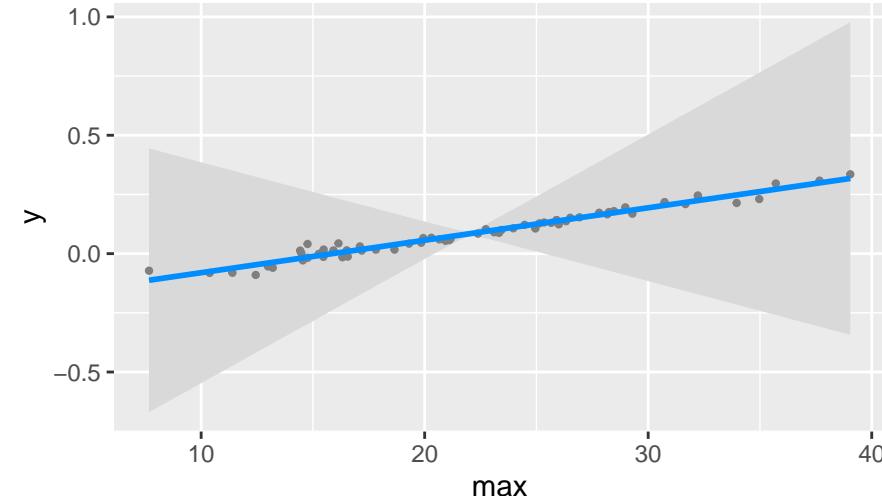
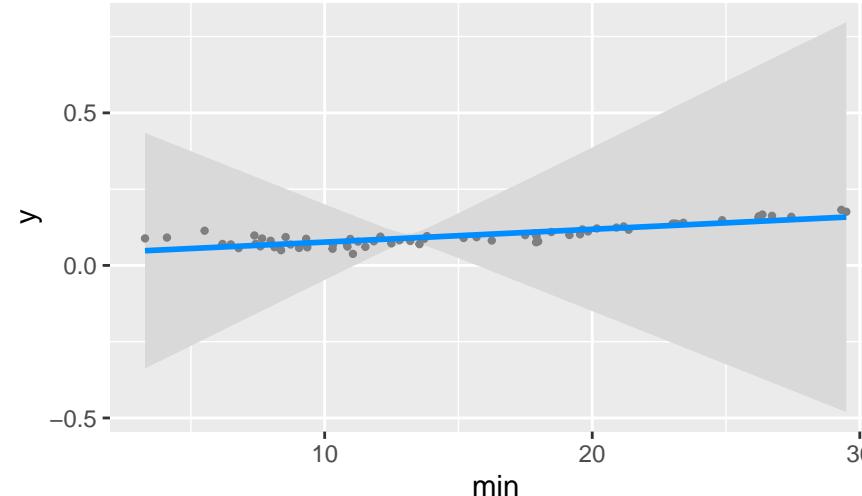
Mean_Upper Coefficients – RDPI



Ridge Coefficients – RDPI

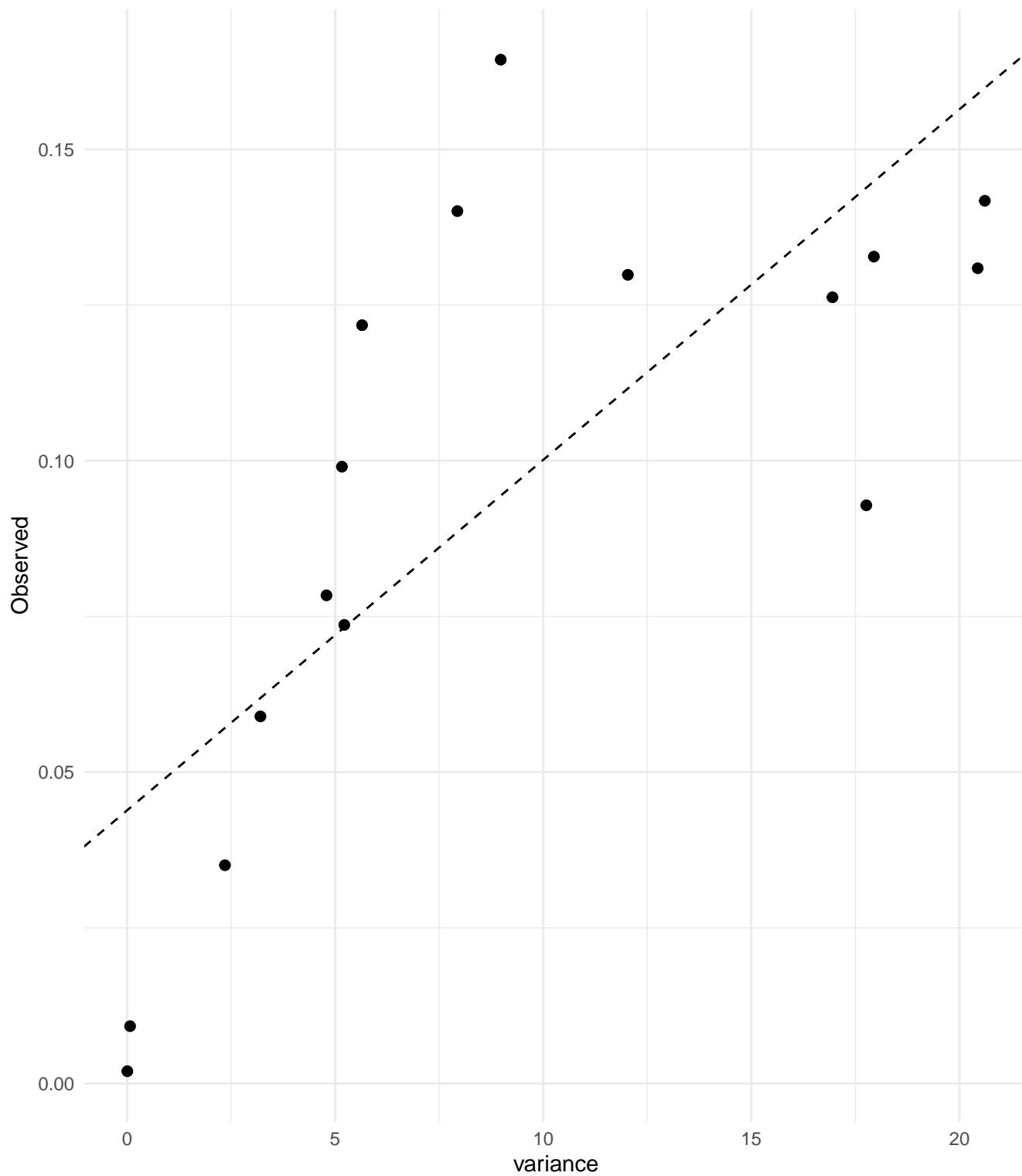


Effect Plots (Full Model)



Simple Models: Top 2 Predictors

Simple Model: $y \sim \text{variance}$



Simple Model: $y \sim \text{mean_lower}$

