

## Full Model: Estimates\* (with significance stars)

| Term          | Estimate |
|---------------|----------|
| min           | 0.02     |
| max           | 0.03     |
| mean          | -0.07    |
| median        | 0.03     |
| slope         | -0.08    |
| variance      | 0**      |
| mean_lower    | -0.01    |
| R-squared     | 0.88     |
| Adj R-squared | 0.87     |



## Simple Models: Estimates\*

| Predictor  | Estimate |
|------------|----------|
| min        | -0.01*** |
| max        | 0**      |
| mean       | -0.01*** |
| median     | -0.01*** |
| slope      | -0.05    |
| range      | 0.02**   |
| variance   | 0.01***  |
| mean_lower | -0.01*** |
| mean_upper | -0.01*** |

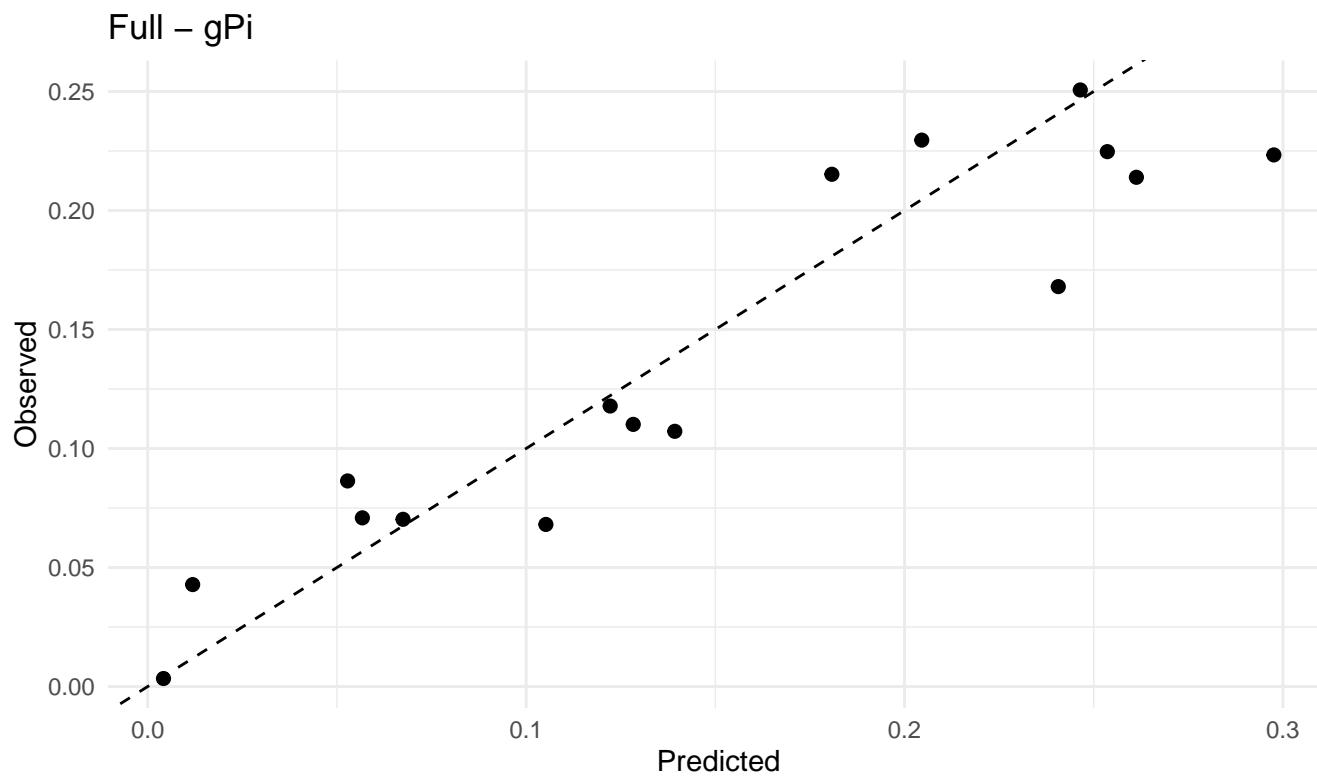


## Simple Models: Adjusted R-squared

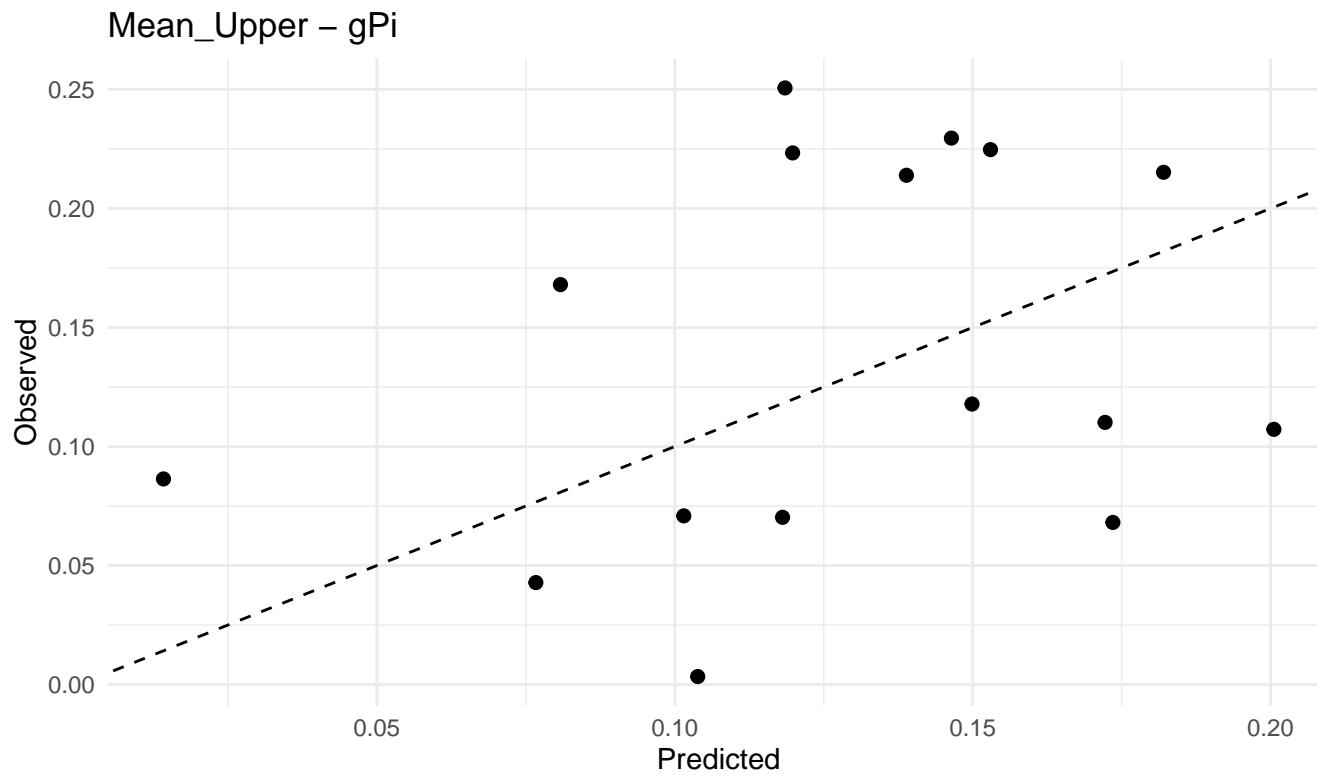
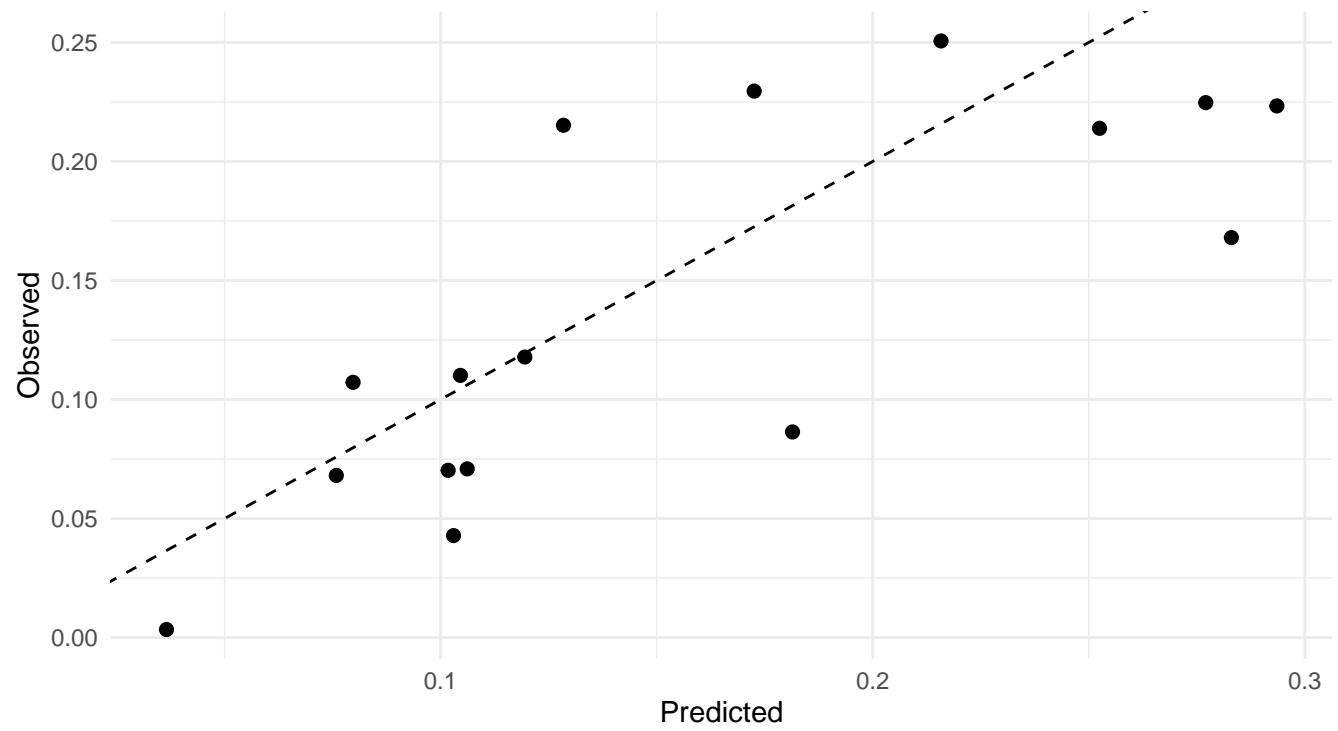
| Predictor  | Adj.R.squared |
|------------|---------------|
| min        | 0.57          |
| max        | 0.09          |
| mean       | 0.31          |
| median     | 0.30          |
| slope      | 0.00          |
| range      | 0.54          |
| variance   | 0.49          |
| mean_lower | 0.26          |
| mean_upper | 0.31          |



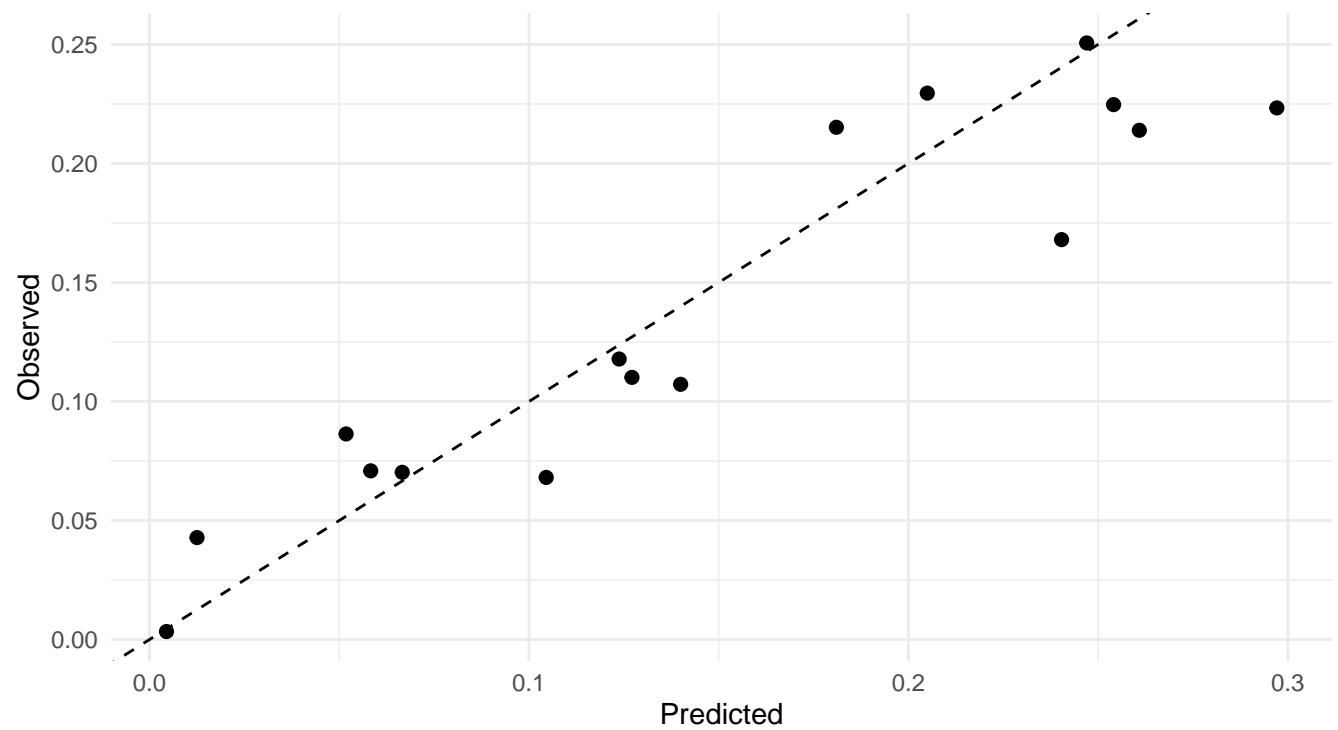
### Predicted vs Observed



Range – gPi



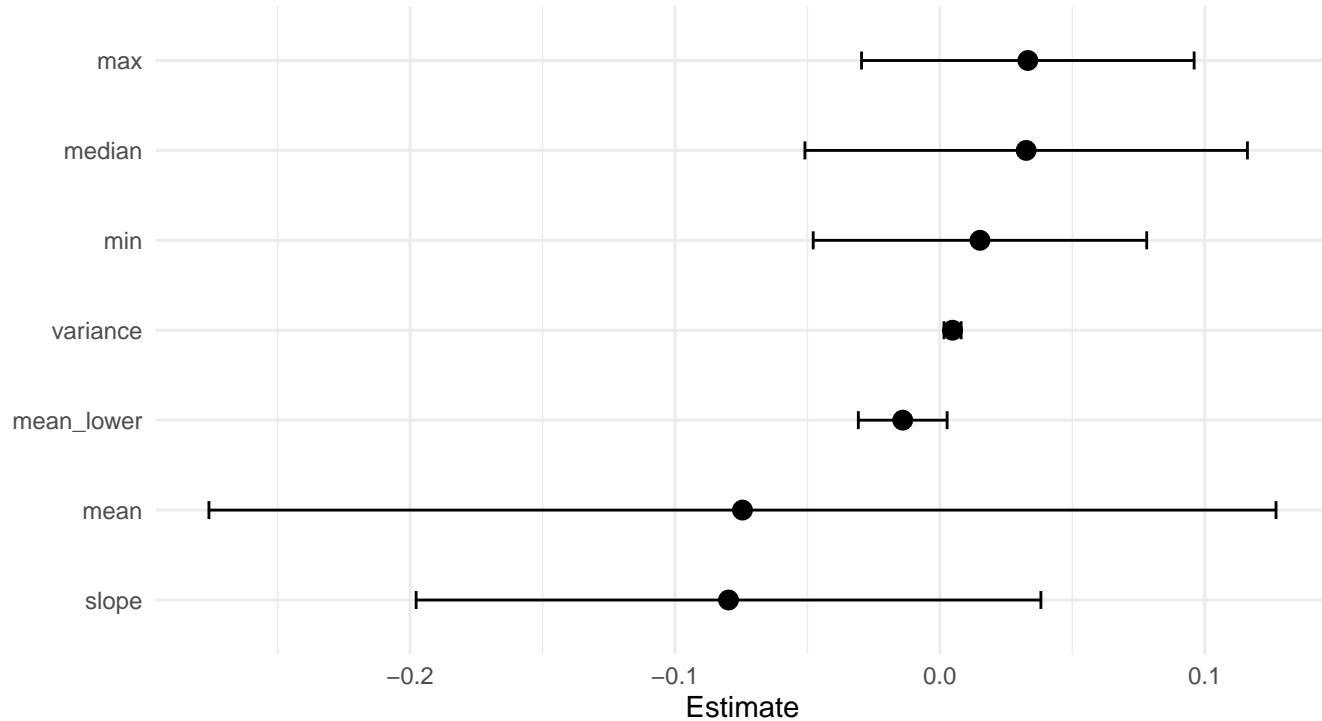
Ridge – gPi



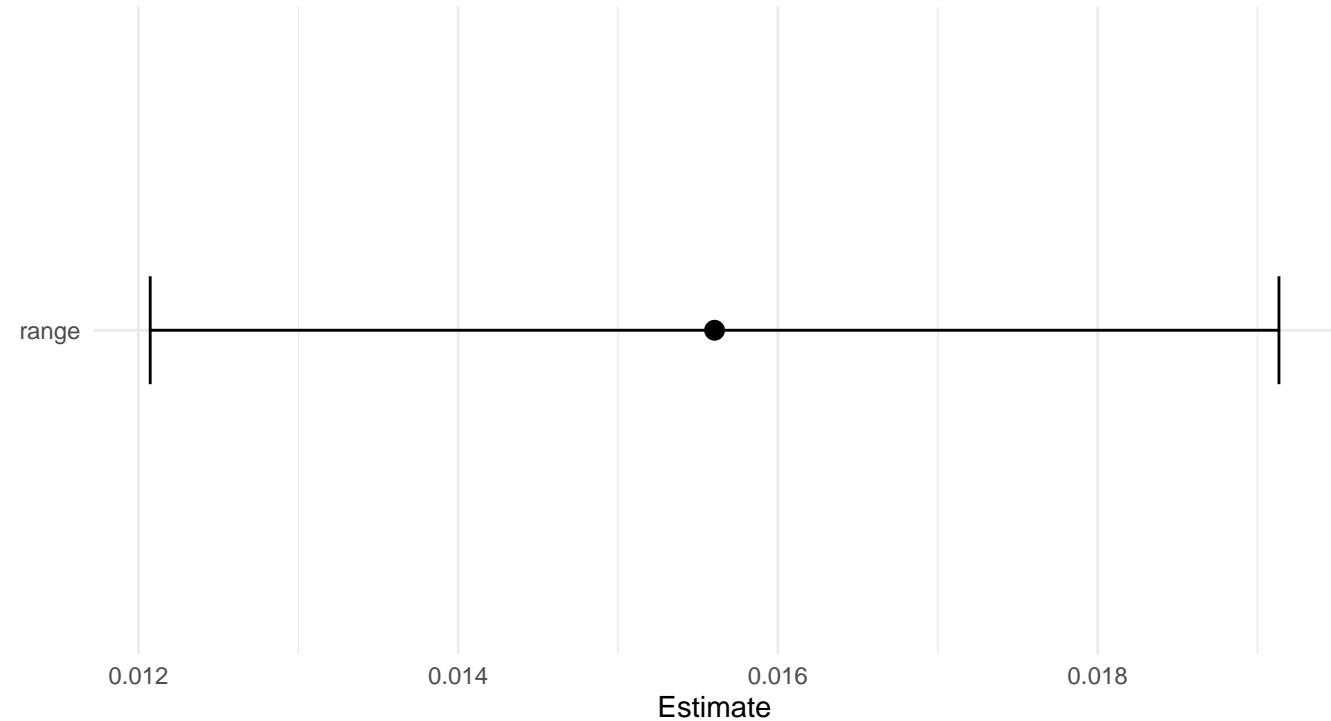


# Coefficient Plots

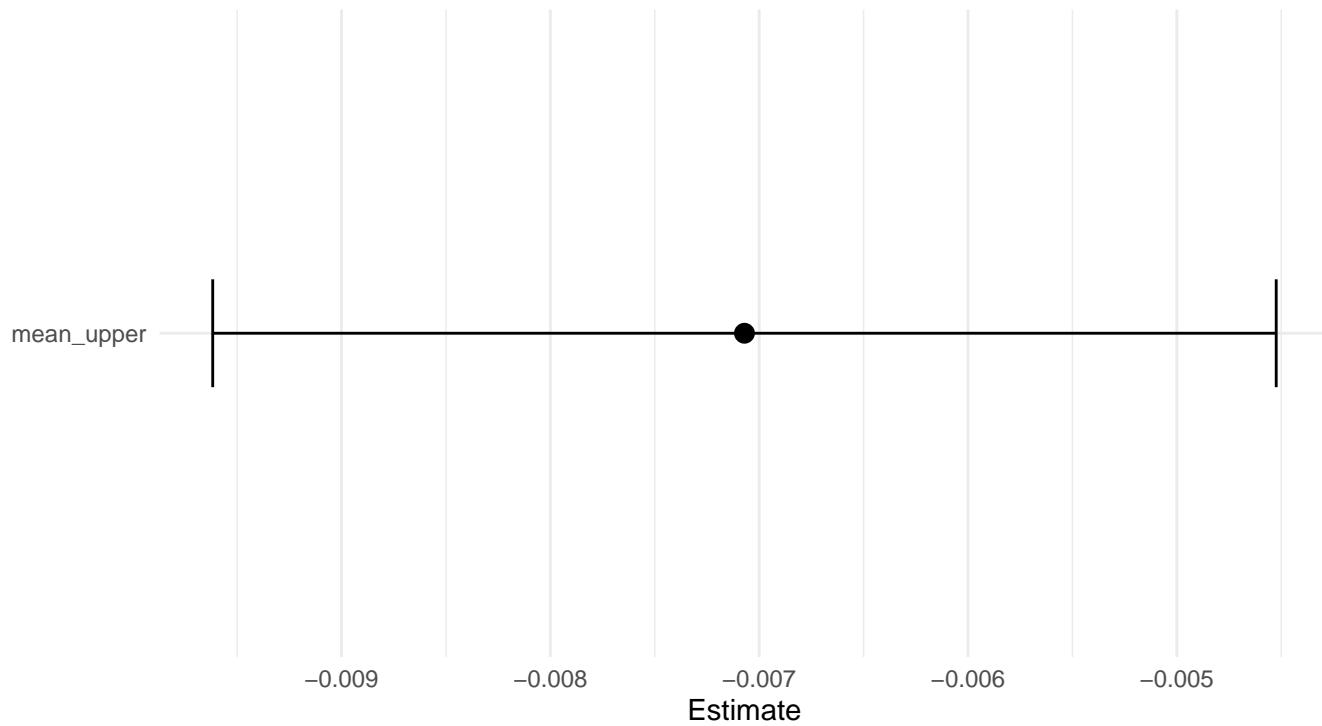
Full Coefficients – gPi



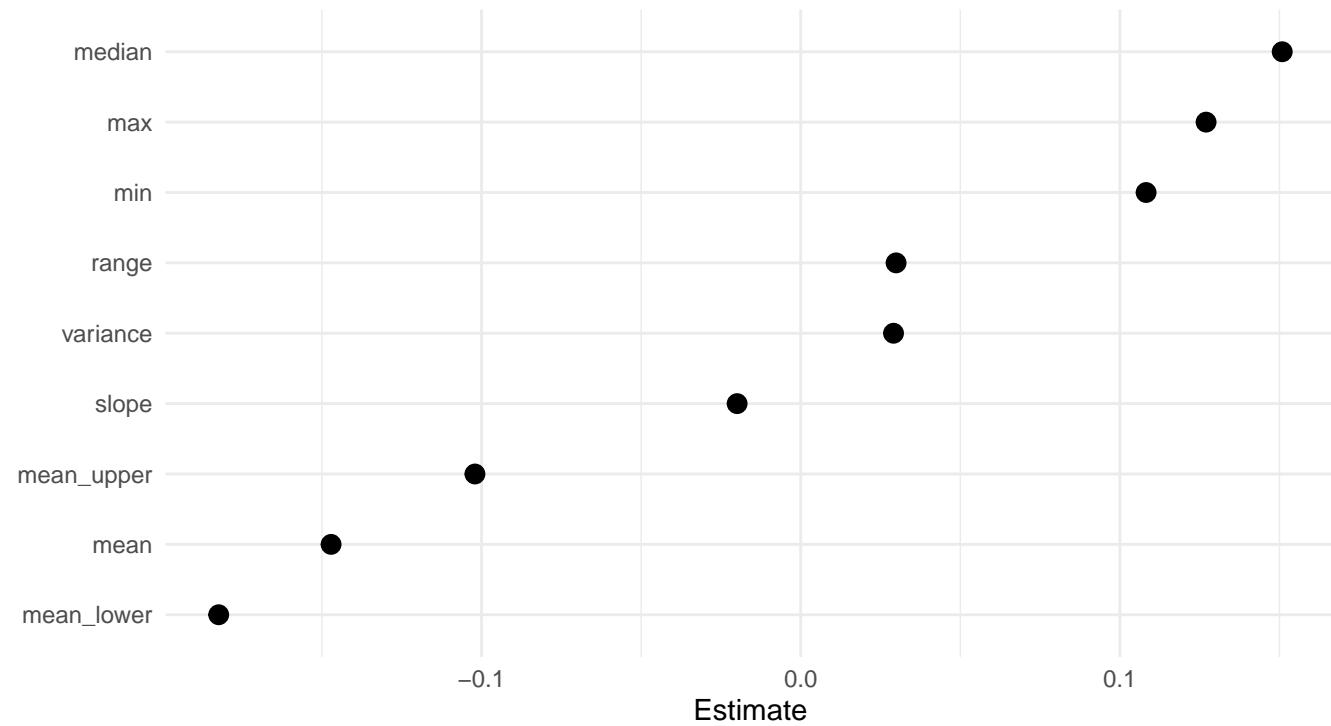
Range Coefficients – gPi



Mean\_Upper Coefficients – gPi

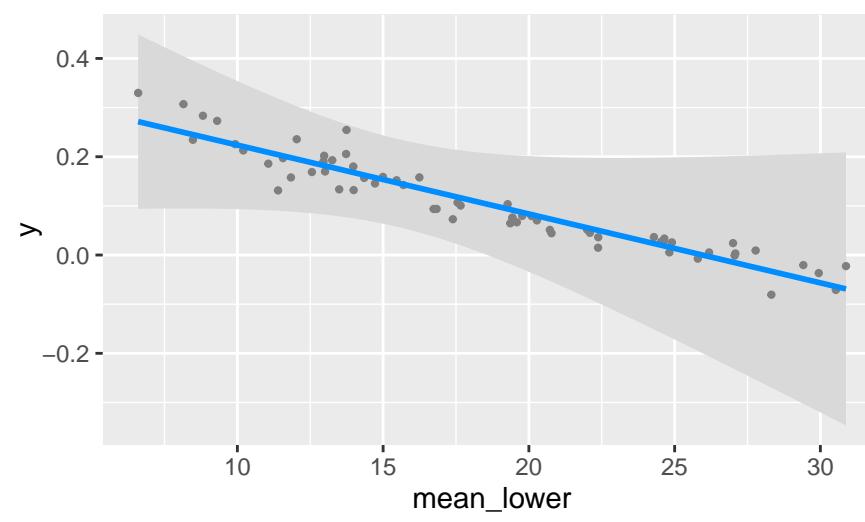
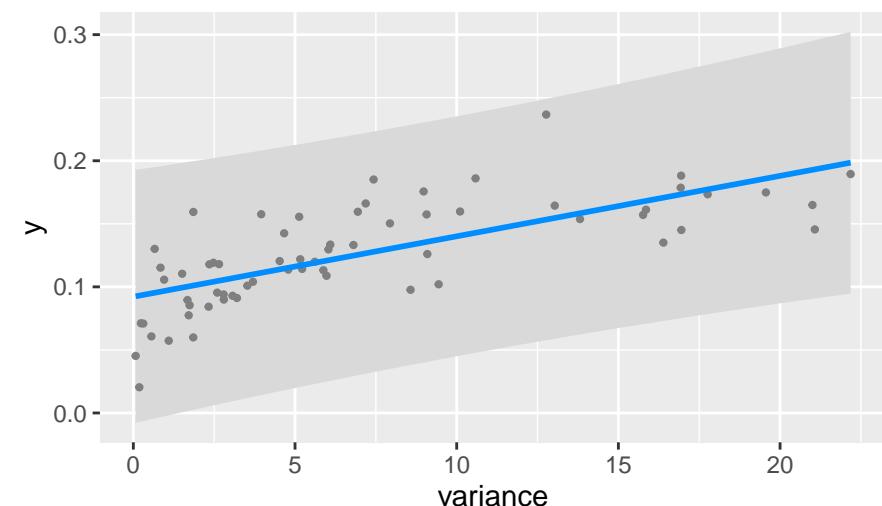
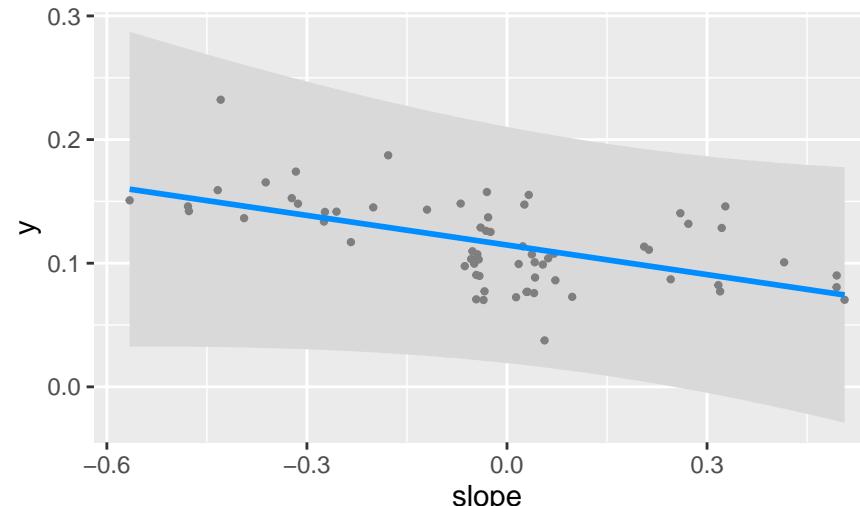
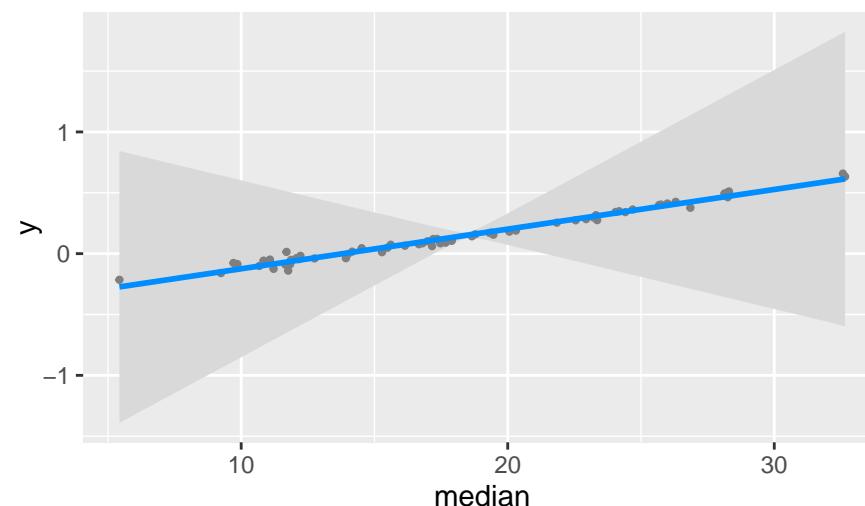
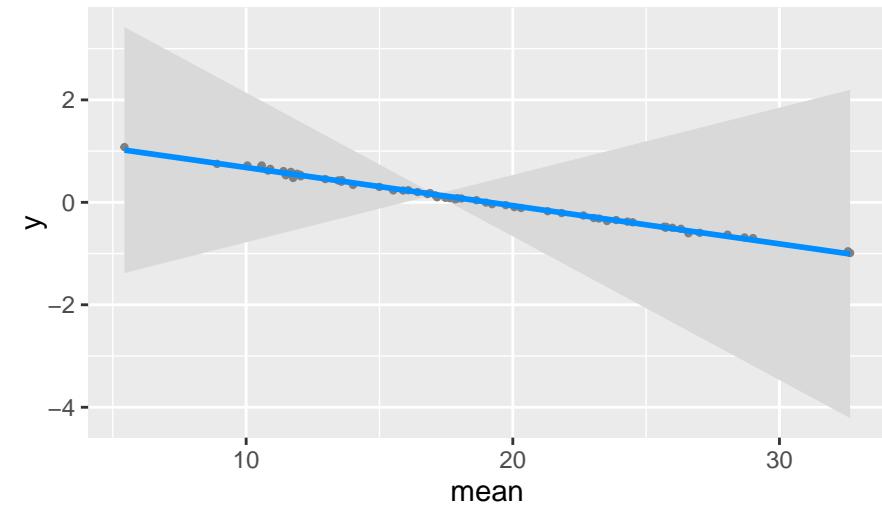
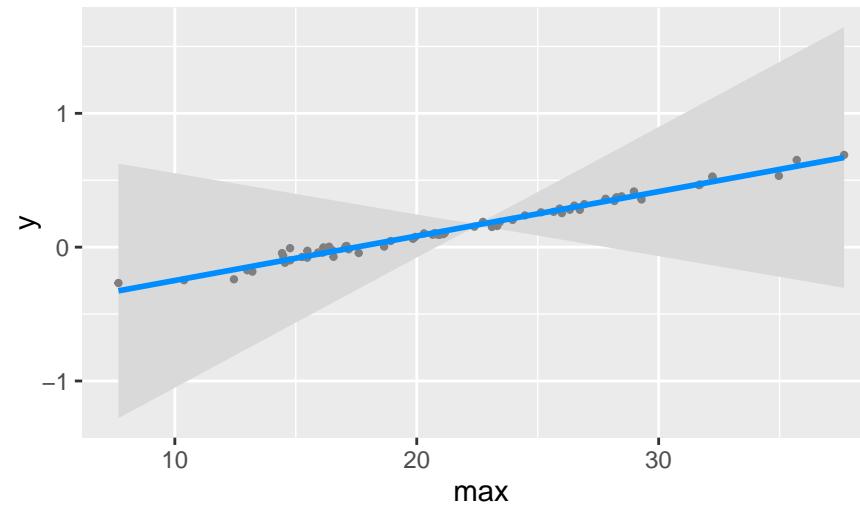
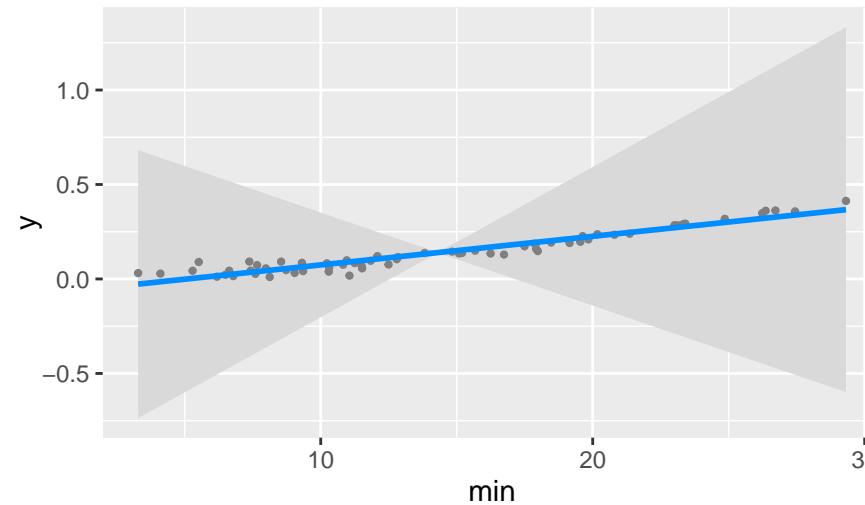


Ridge Coefficients – gPi





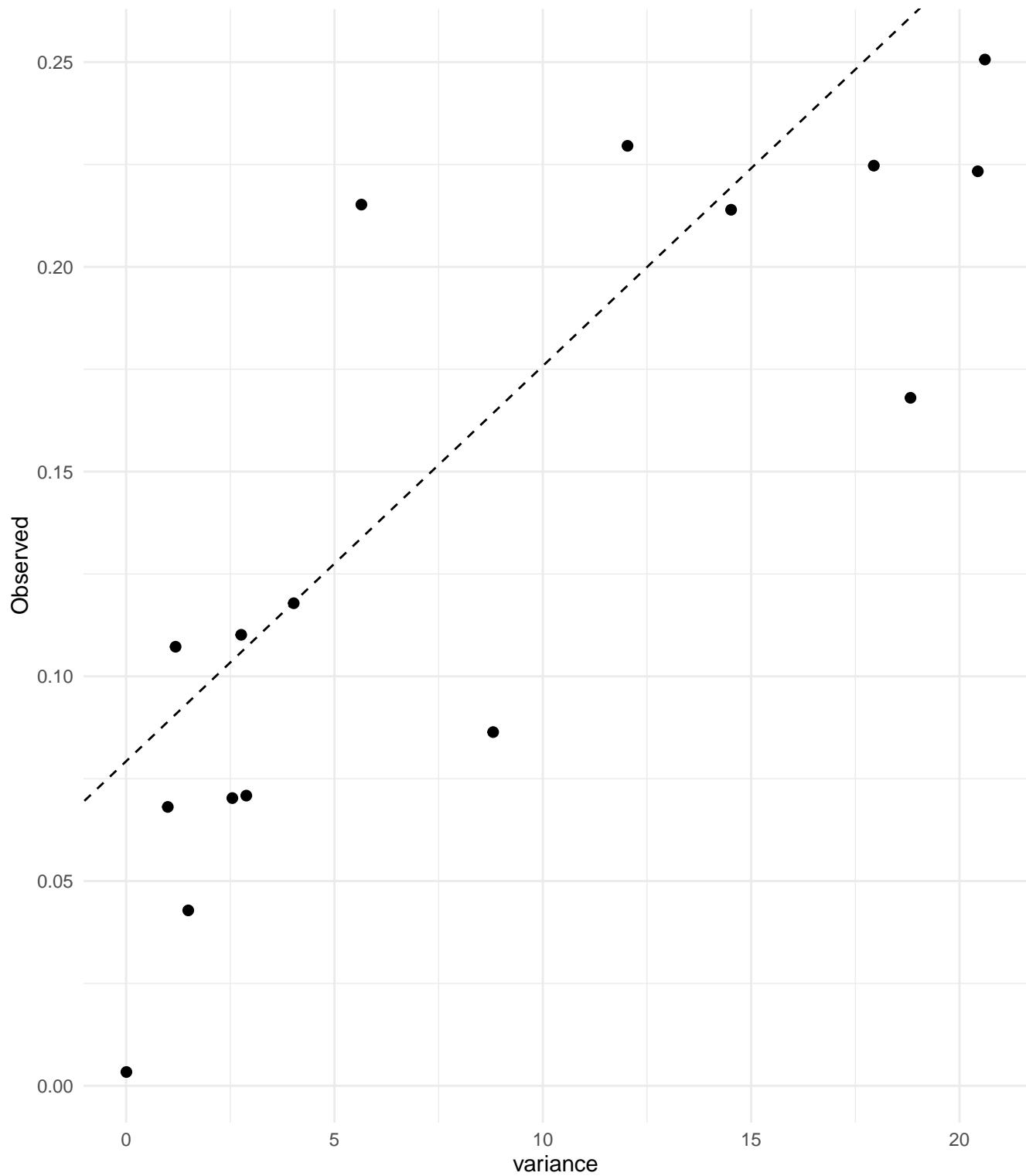
## Effect Plots (Full Model)





## Simple Models: Top 2 Predictors

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



Simple Model:  $y \sim \text{mean\_lower}$

