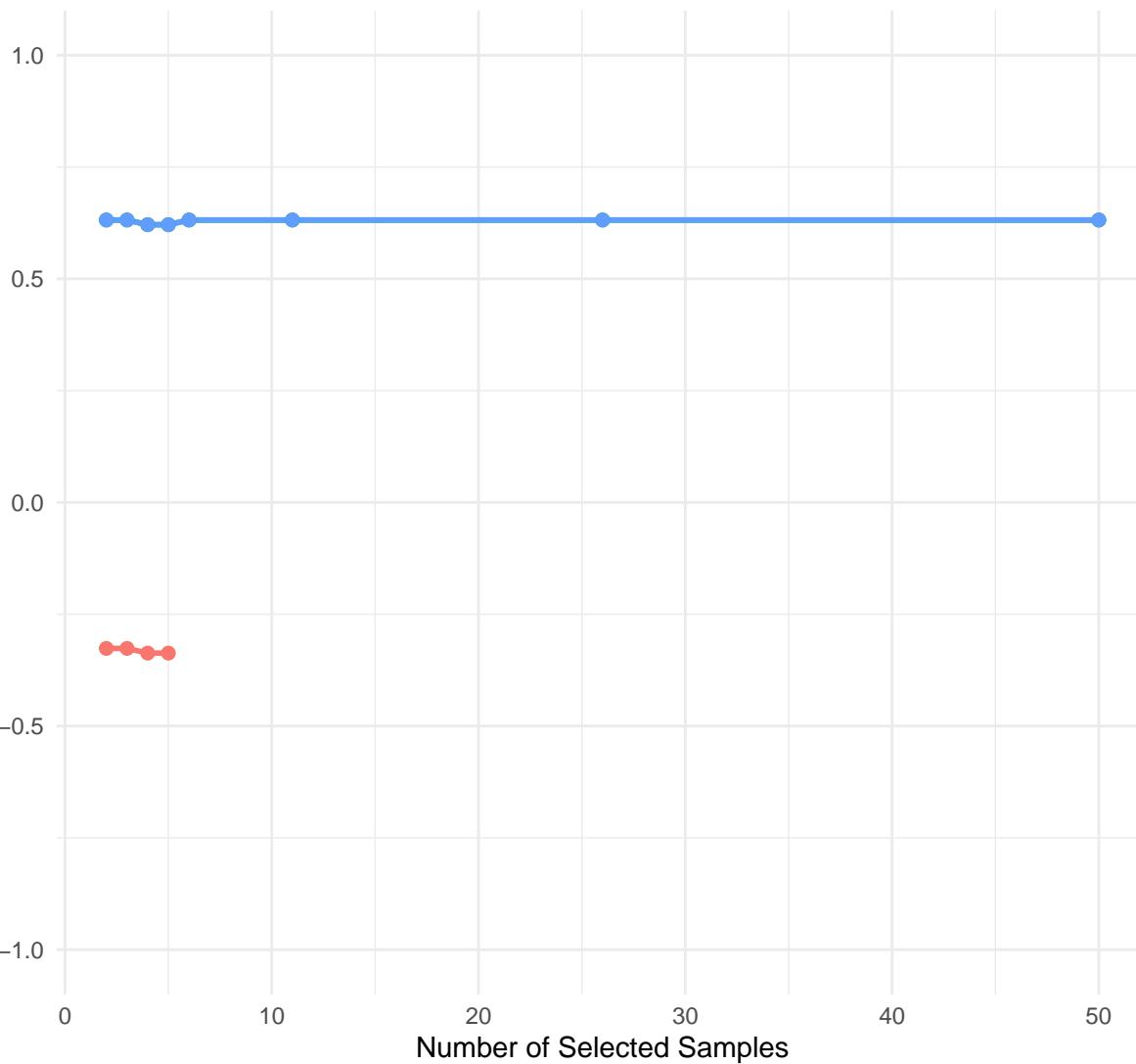


Score: CV_t (Local, full , Genotype: linear)

Kendall Correlation



Summary Statistic

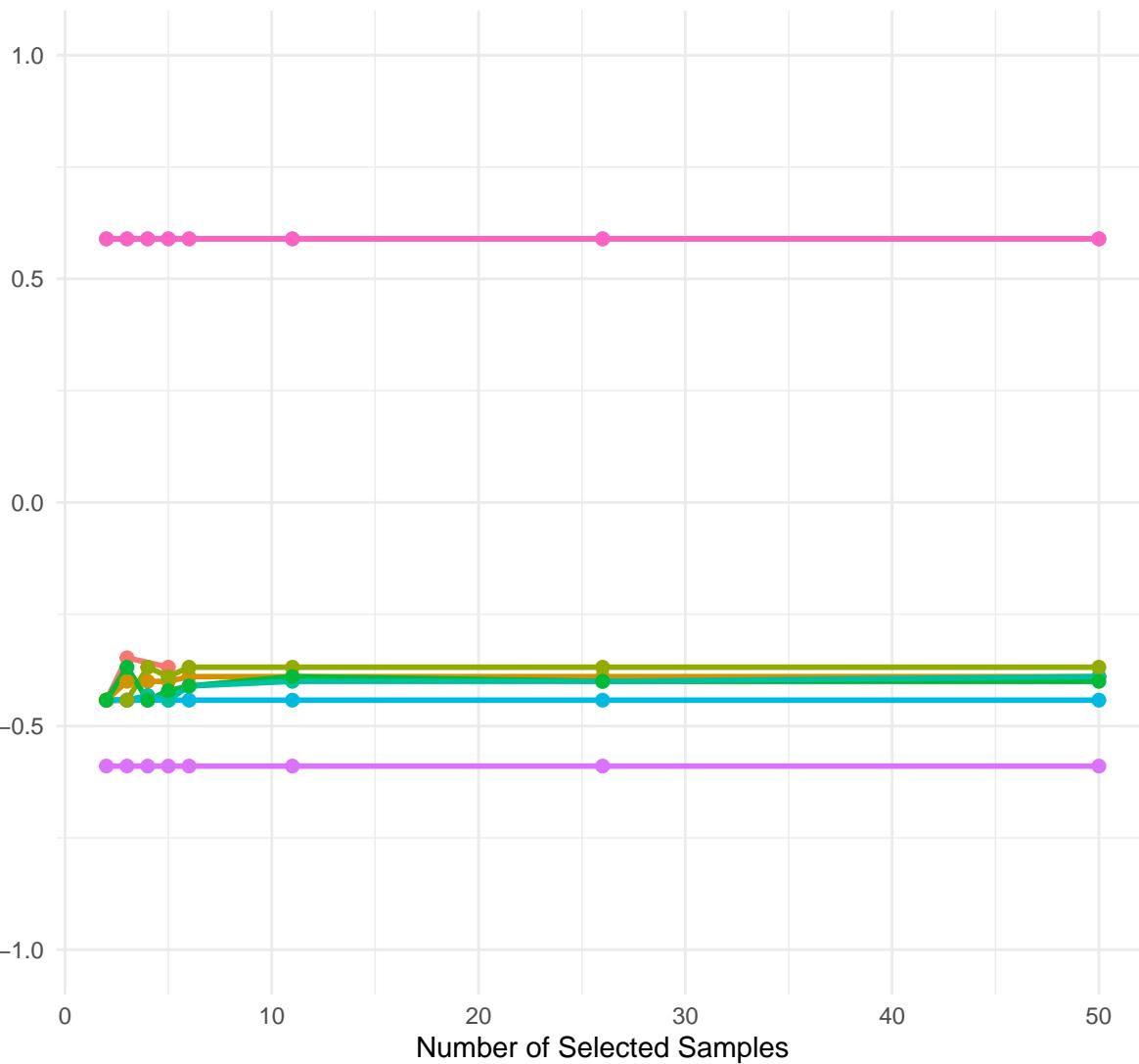
min

range

variance

Score: CV_t (Local, full , Genotype: gaussian)

Kendall Correlation

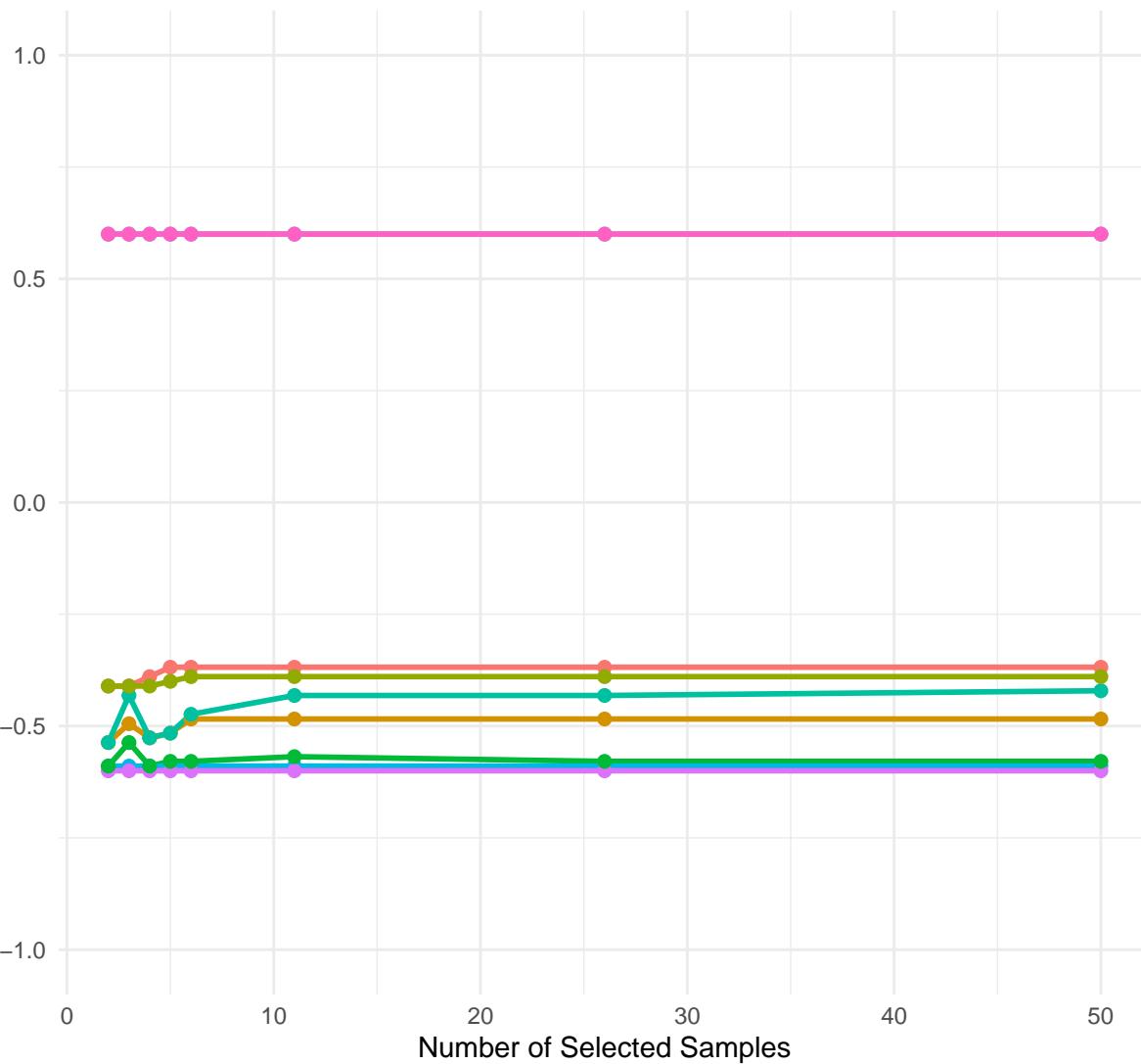


Summary Statistic

- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: CV_t (Local, full , Genotype: sinusoidal)

Kendall Correlation

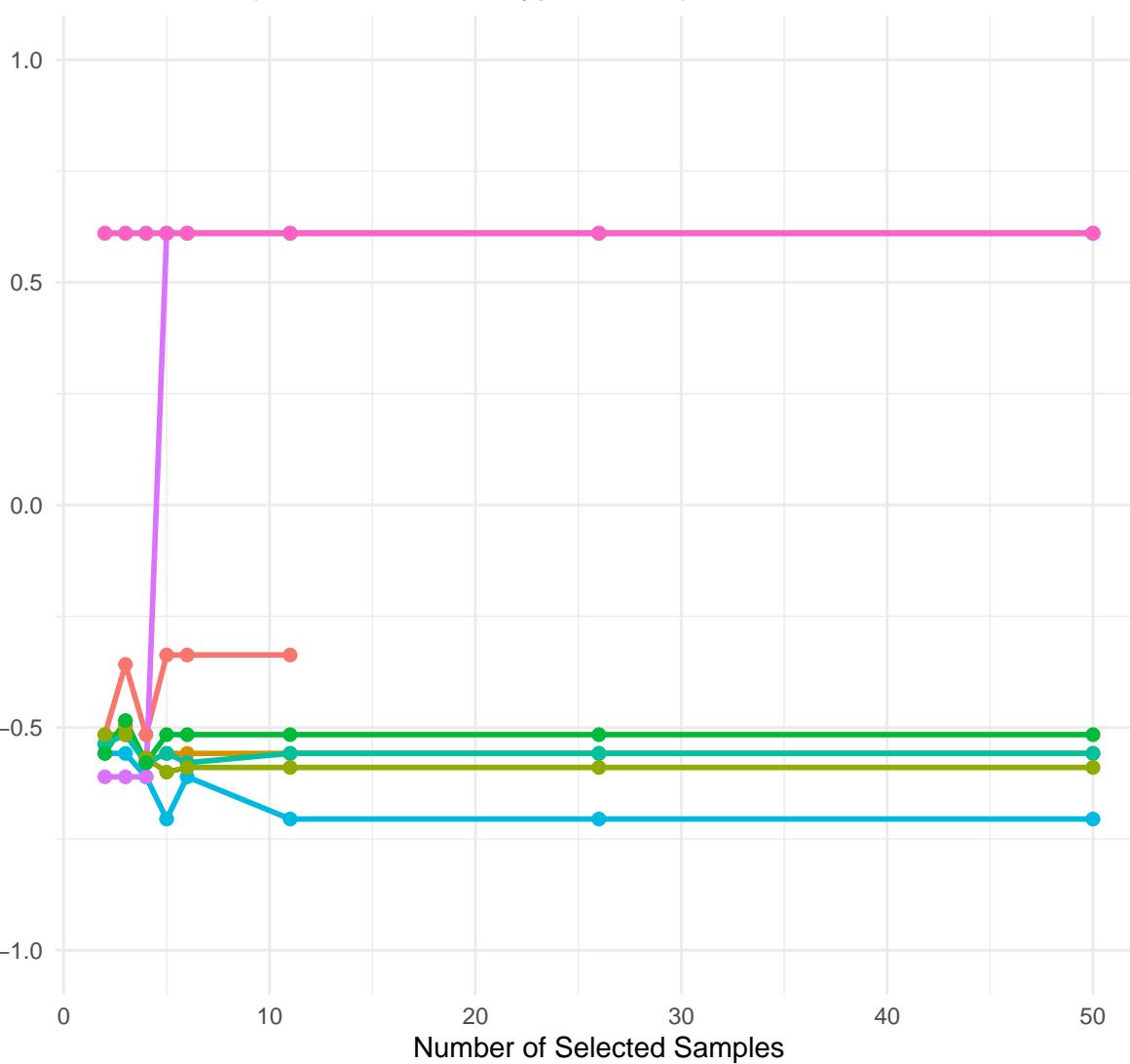


Summary Statistic

- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: CV_t (Local, full , Genotype: wave)

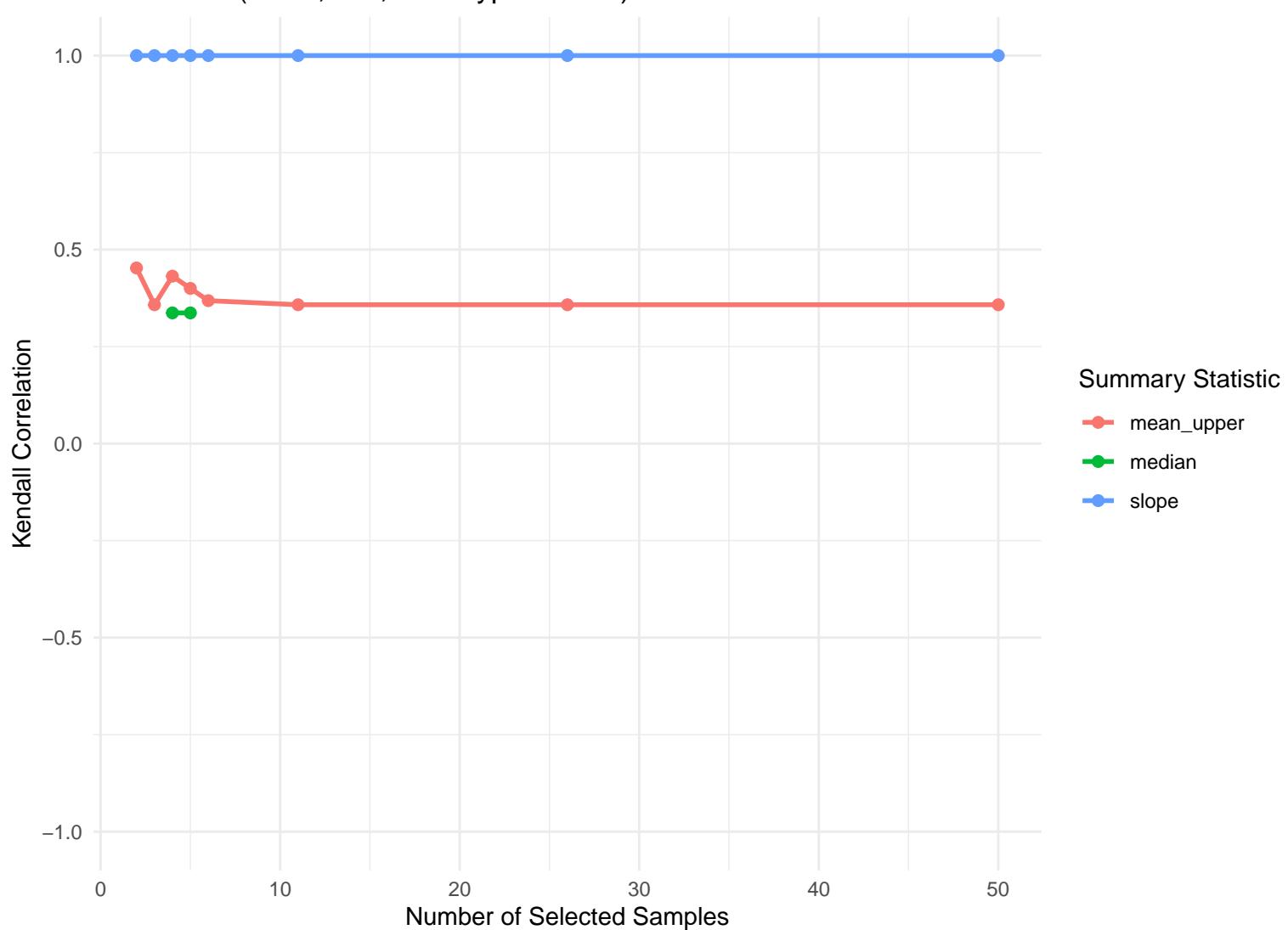
Kendall Correlation



Summary Statistic

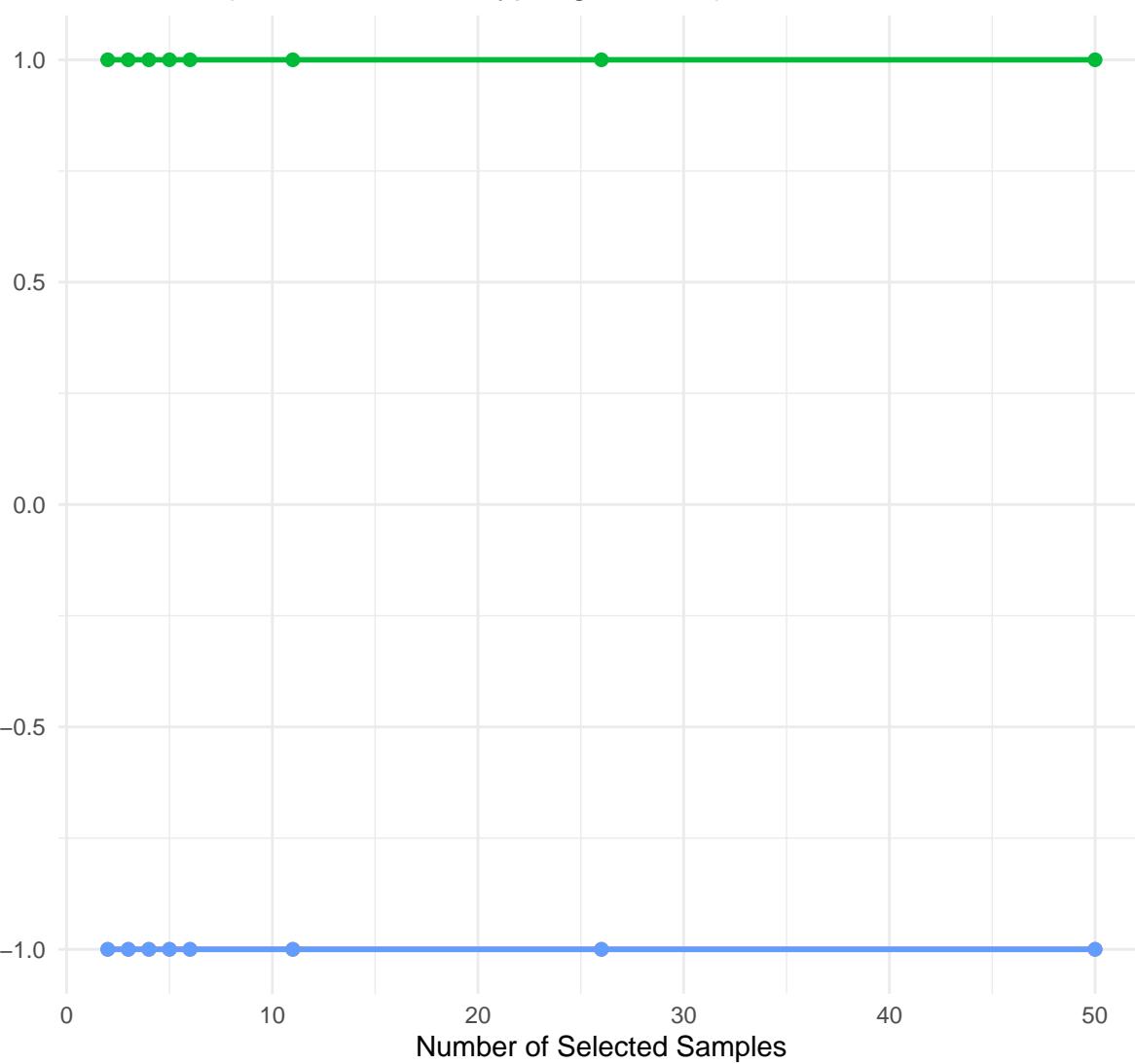
- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: RN (Local, full , Genotype: linear)



Score: RN (Local, full , Genotype: gaussian)

Kendall Correlation



Summary Statistic

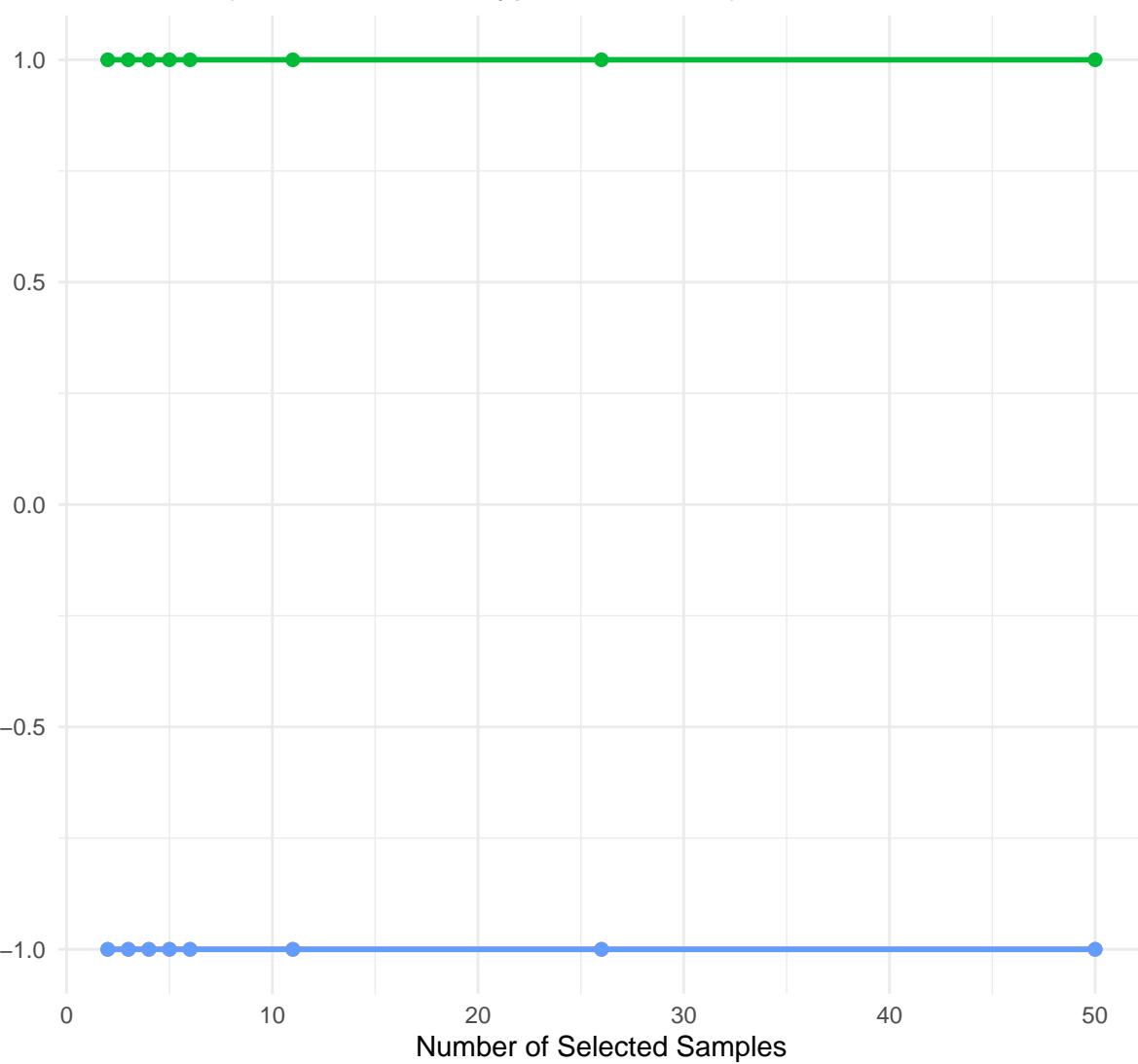
range

slope

variance

Score: RN (Local, full , Genotype: sinusoidal)

Kendall Correlation



Summary Statistic

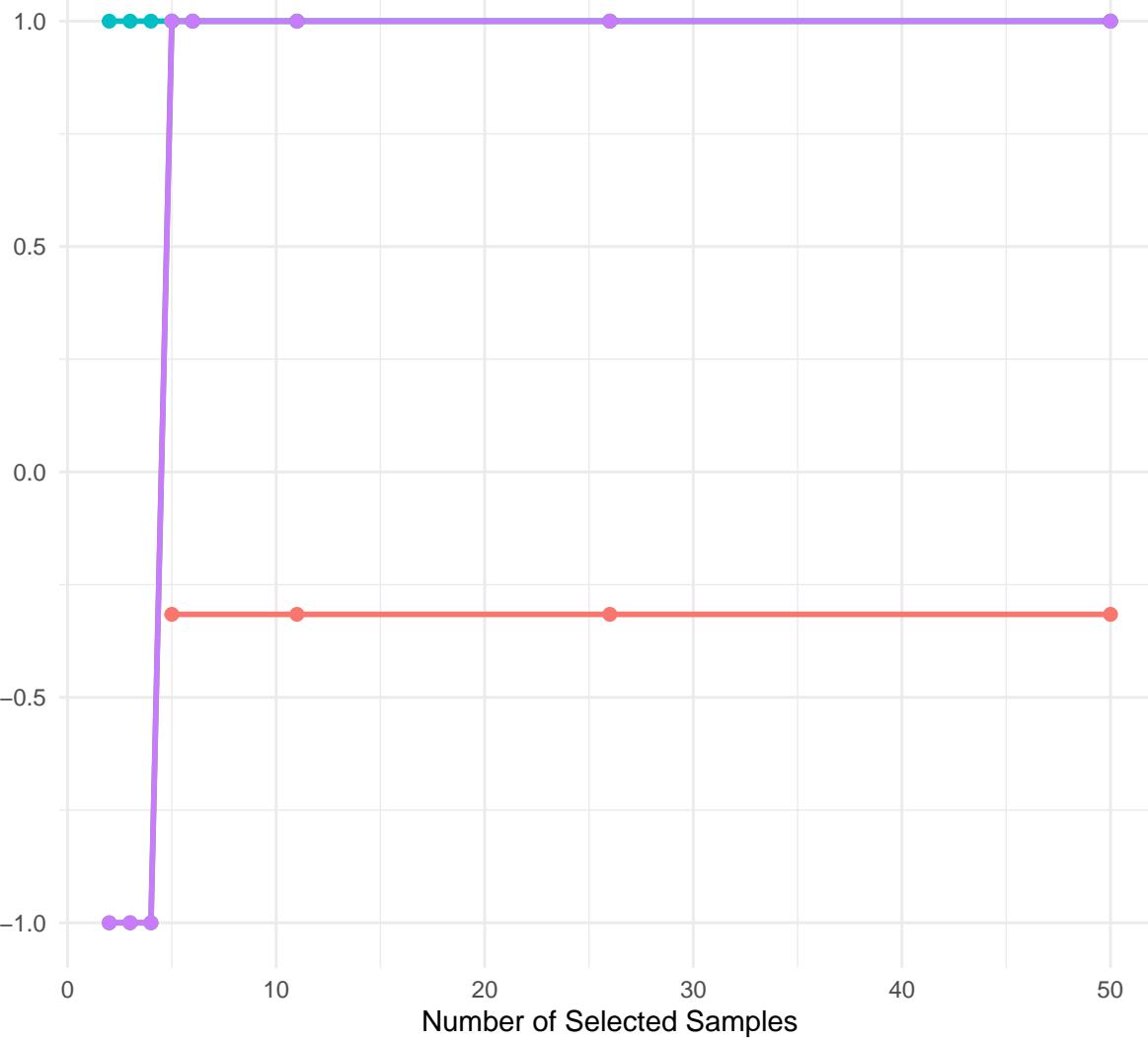
range

slope

variance

Score: RN (Local, full , Genotype: wave)

Kendall Correlation

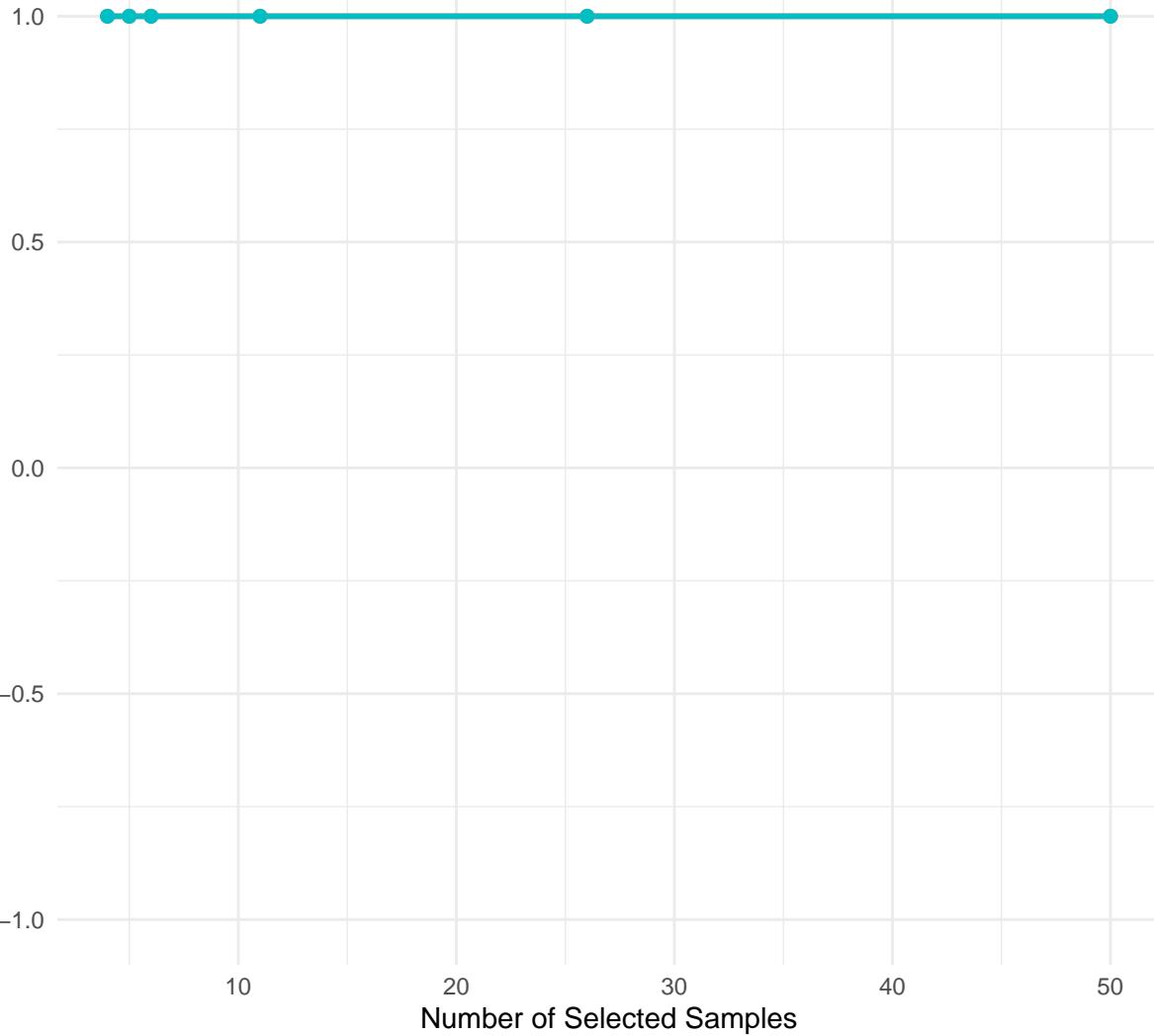


Summary Statistic

- min
- range
- slope
- variance

Score: RNN (Local, full , Genotype: linear)

Kendall Correlation

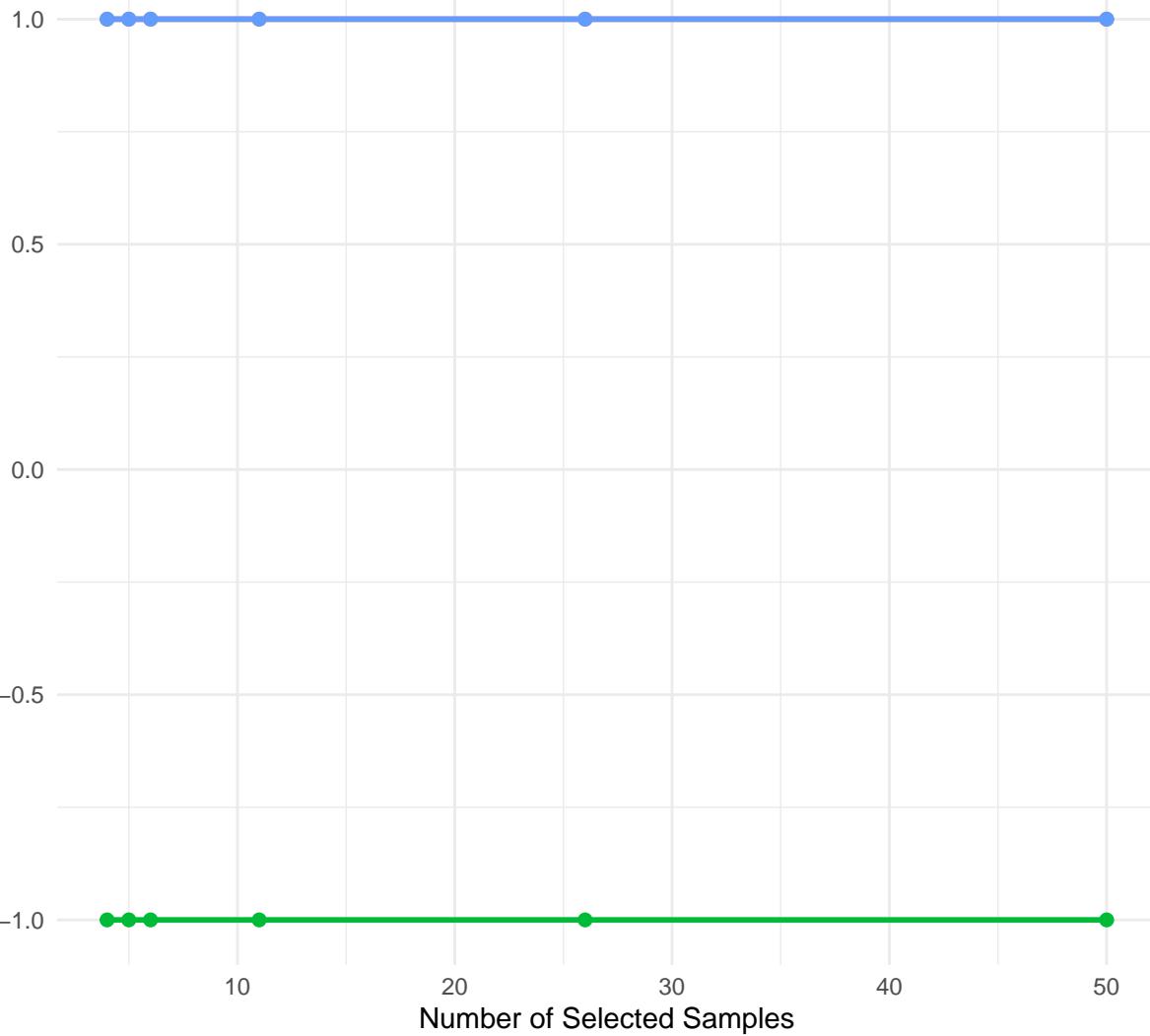


Summary Statistic

- range
- variance

Score: RNN (Local, full , Genotype: gaussian)

Kendall Correlation



Summary Statistic

range

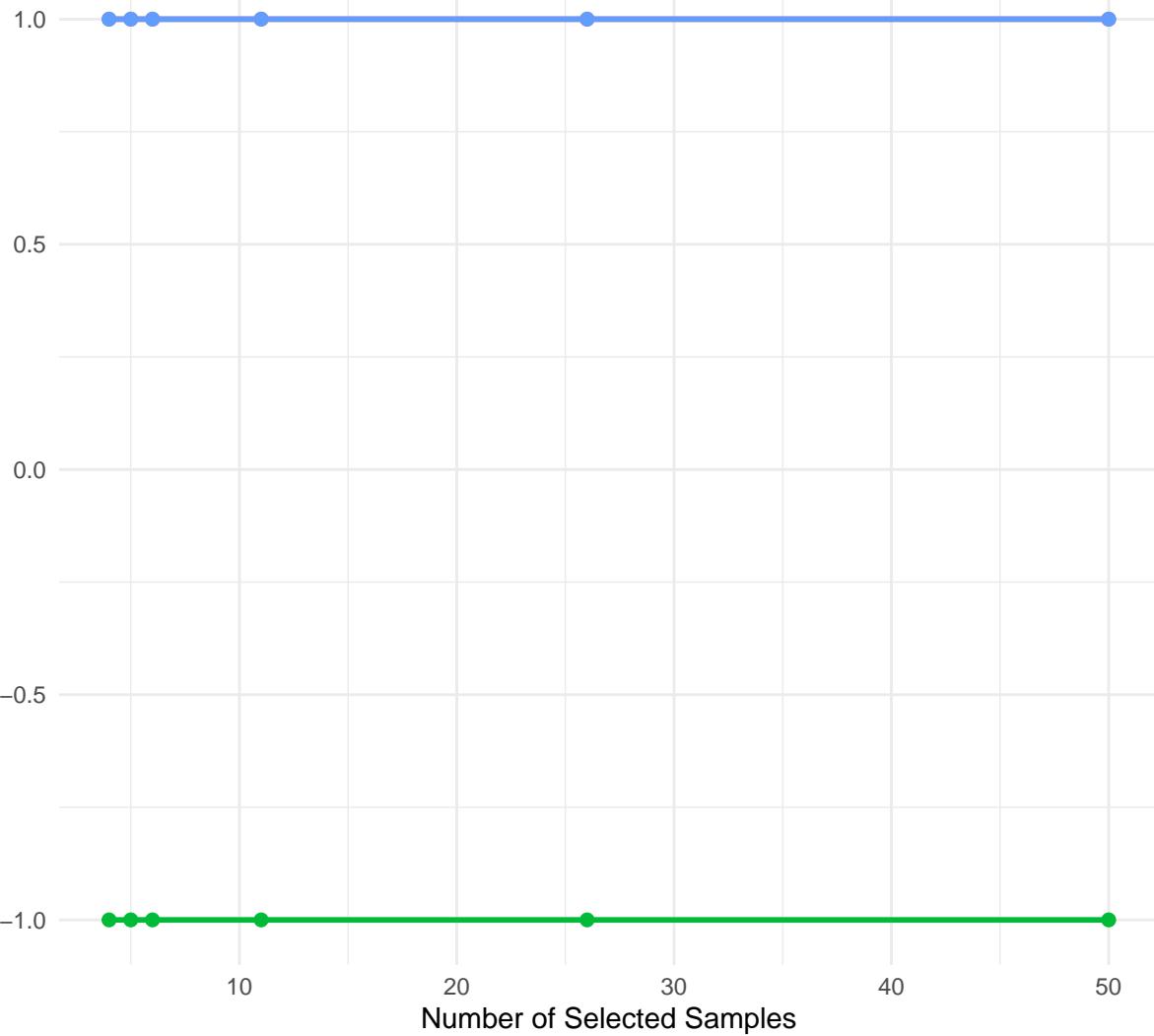
slope

variance

Number of Selected Samples

Score: RNN (Local, full , Genotype: sinusoidal)

Kendall Correlation

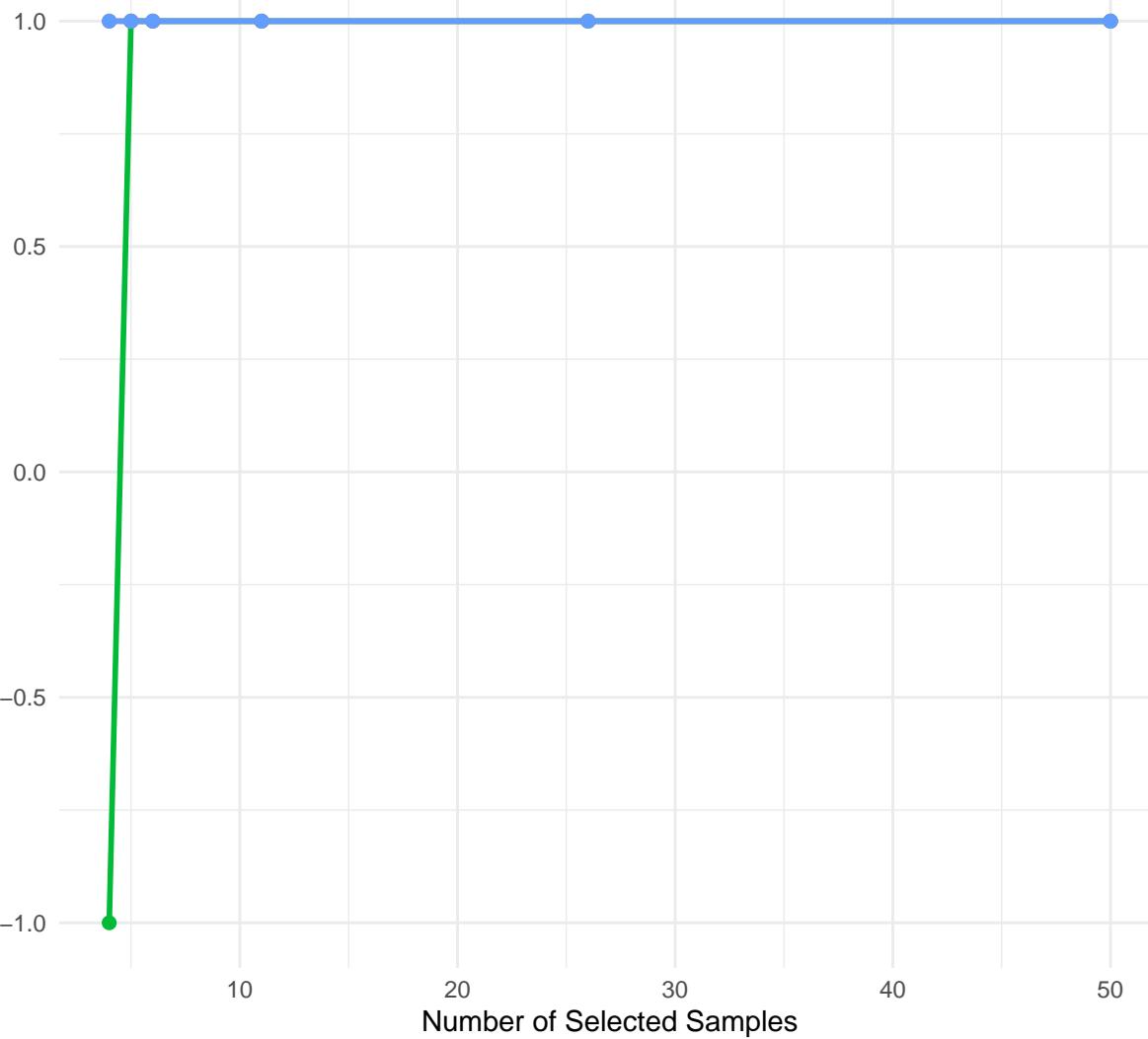


Summary Statistic

- range
- slope
- variance

Score: RNN (Local, full , Genotype: wave)

Kendall Correlation



Summary Statistic

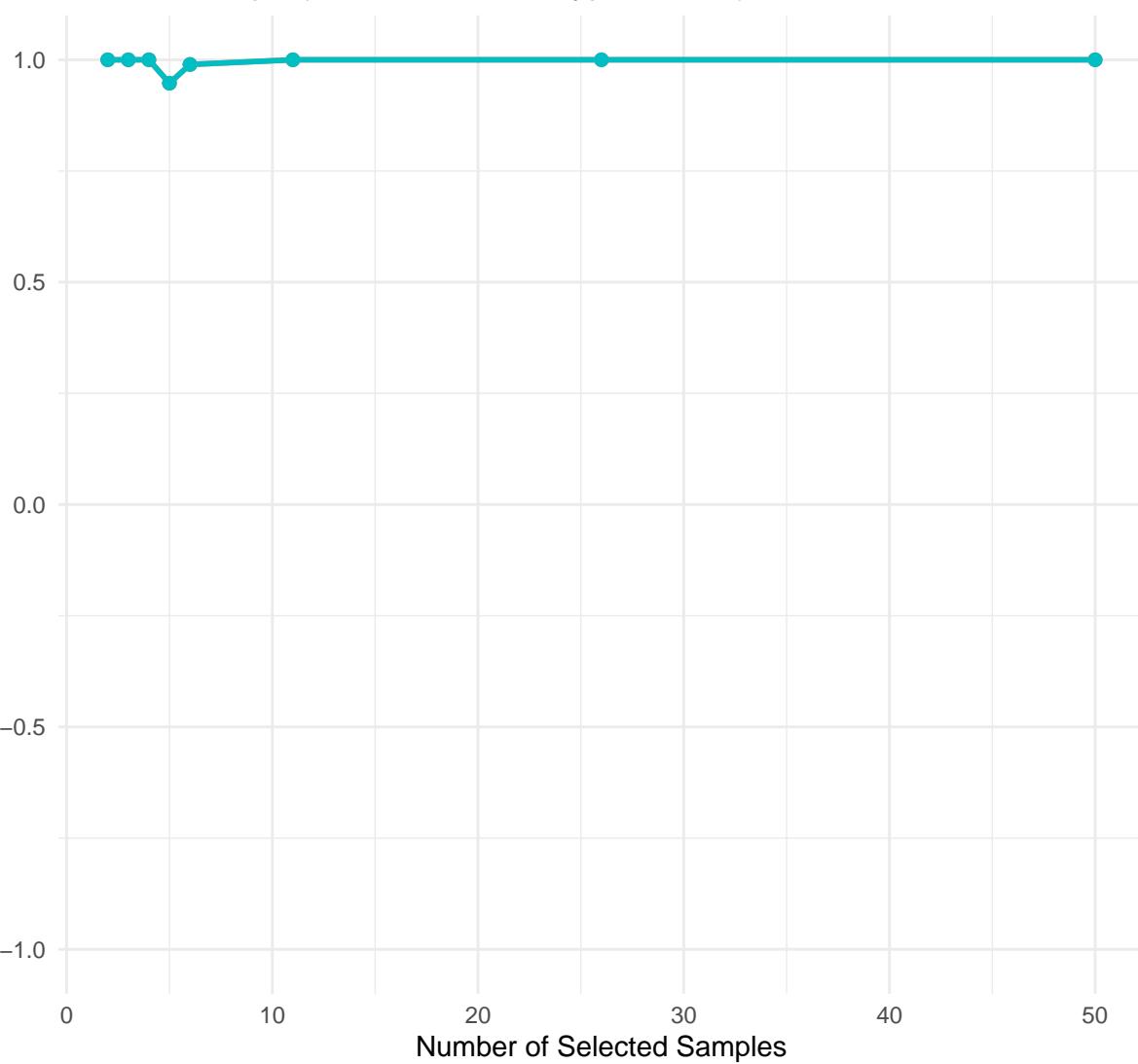
range

slope

variance

Score: D_slope (Local, full , Genotype: linear)

Kendall Correlation

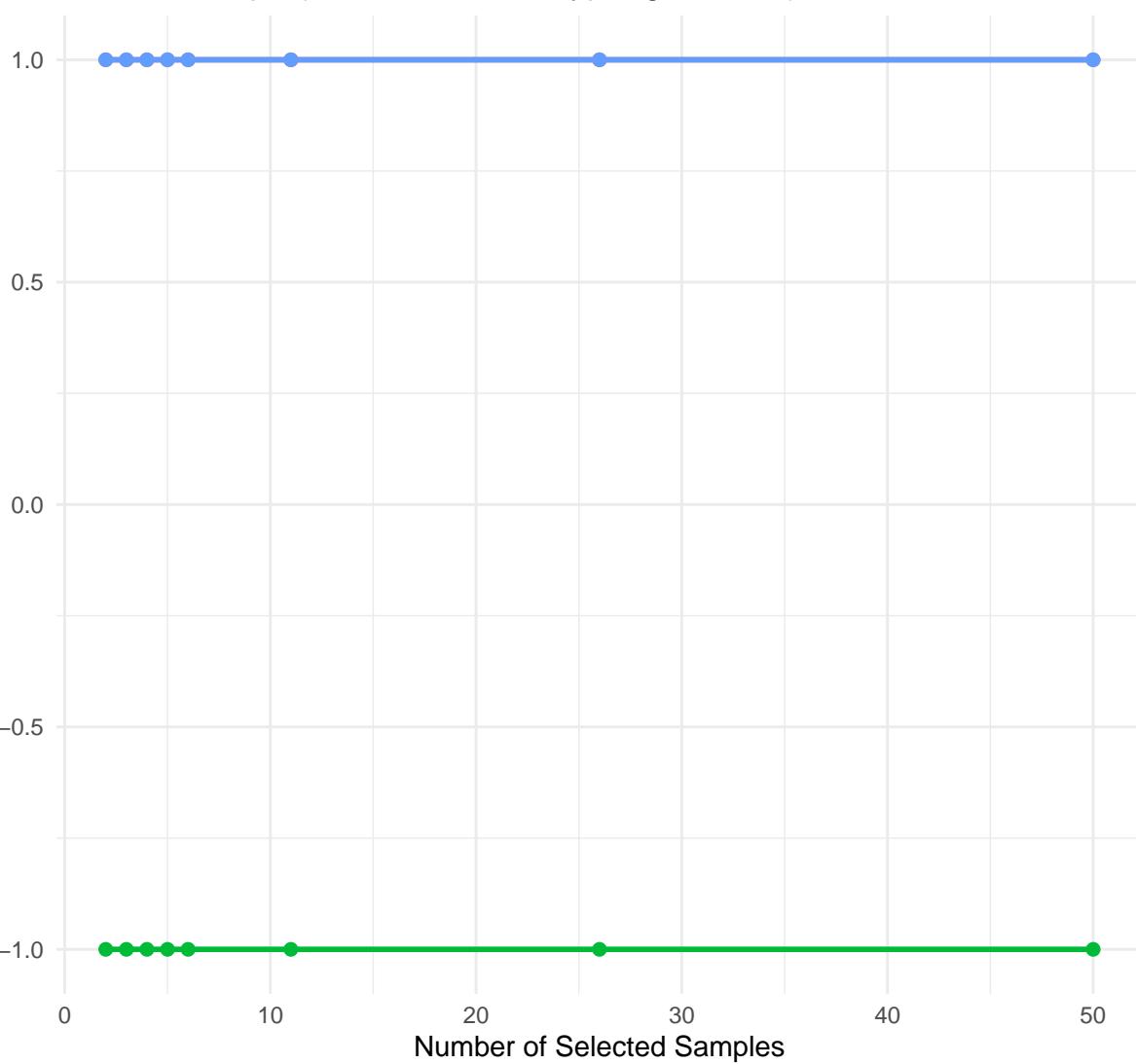


Summary Statistic

- range
- variance

Score: D_slope (Local, full , Genotype: gaussian)

Kendall Correlation



Summary Statistic

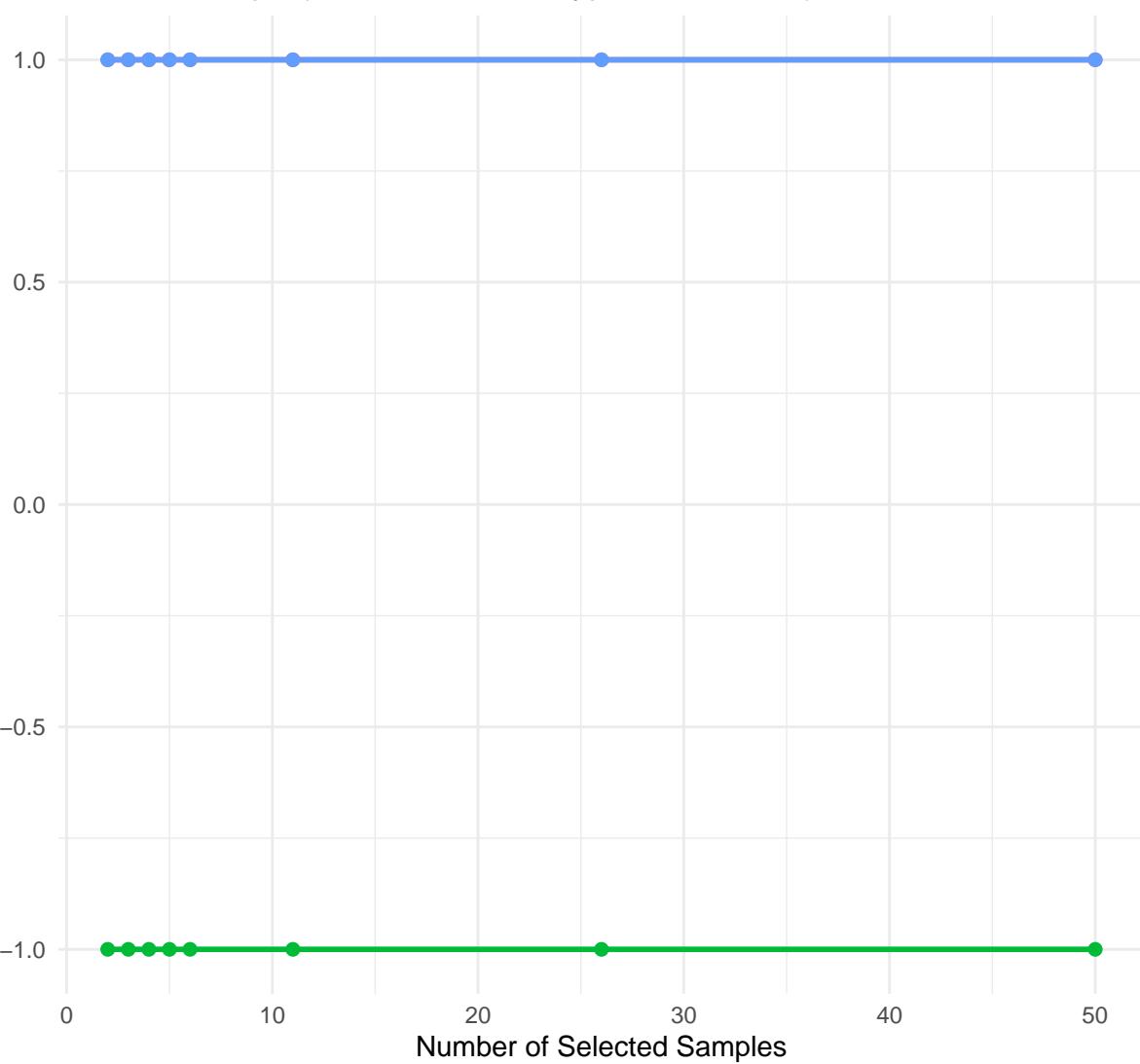
range

slope

variance

Score: D_slope (Local, full , Genotype: sinusoidal)

Kendall Correlation



Summary Statistic

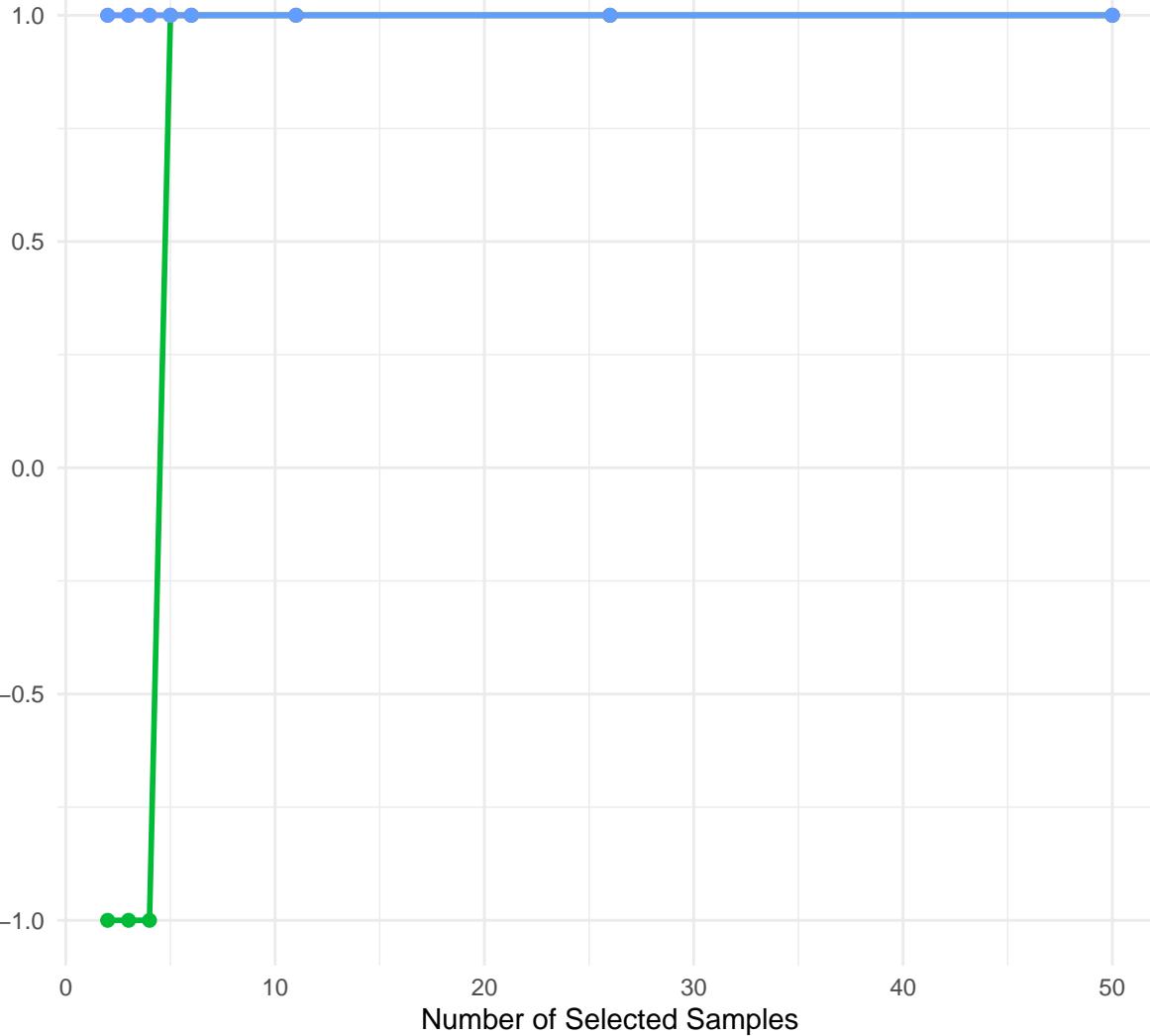
range

slope

variance

Score: D_slope (Local, full , Genotype: wave)

Kendall Correlation



Summary Statistic

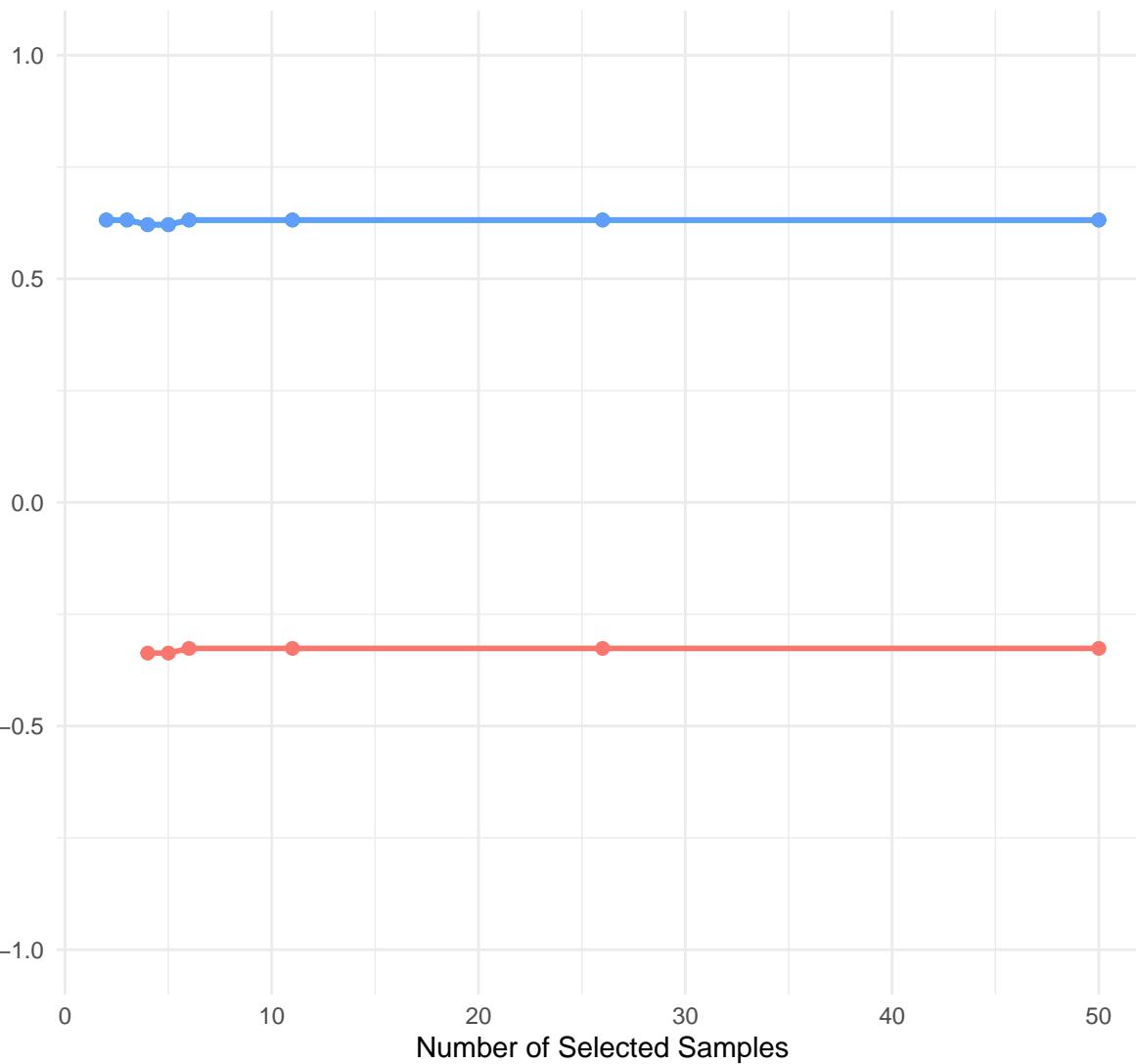
range

slope

variance

Score: RC (Local, full , Genotype: linear)

Kendall Correlation



Summary Statistic

min

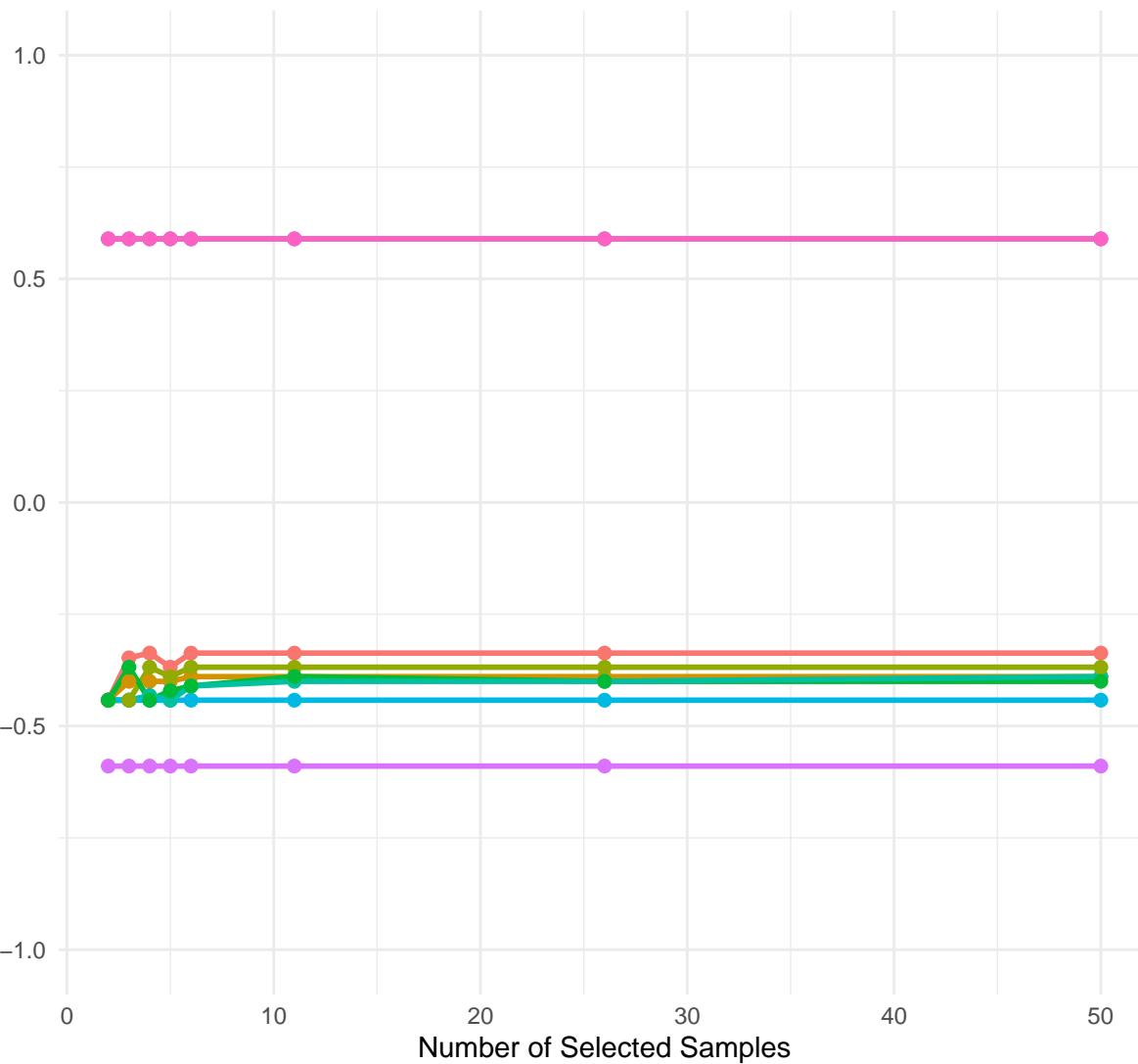
range

variance

Number of Selected Samples

Score: RC (Local, full , Genotype: gaussian)

Kendall Correlation

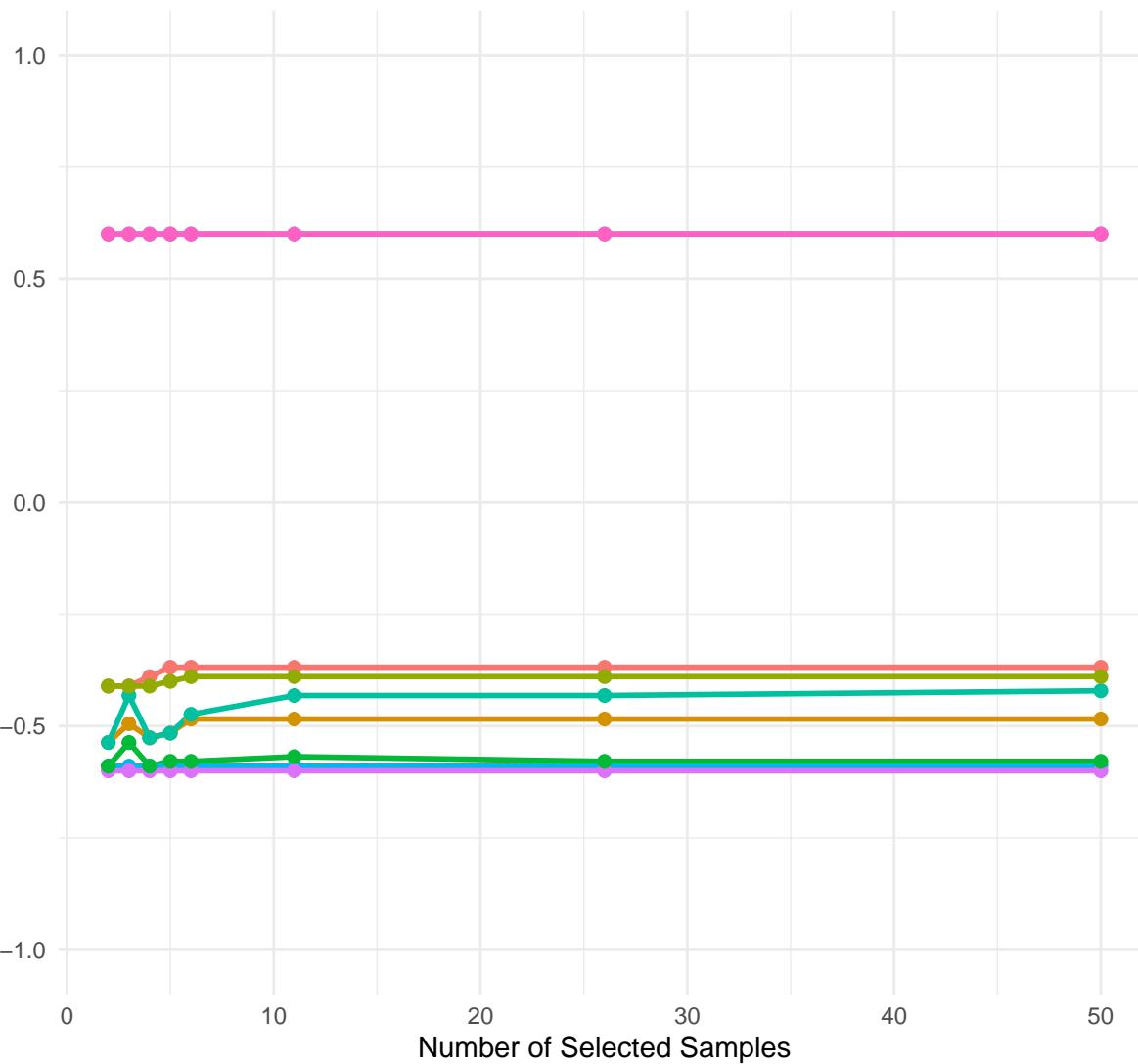


Summary Statistic

- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: RC (Local, full , Genotype: sinusoidal)

Kendall Correlation

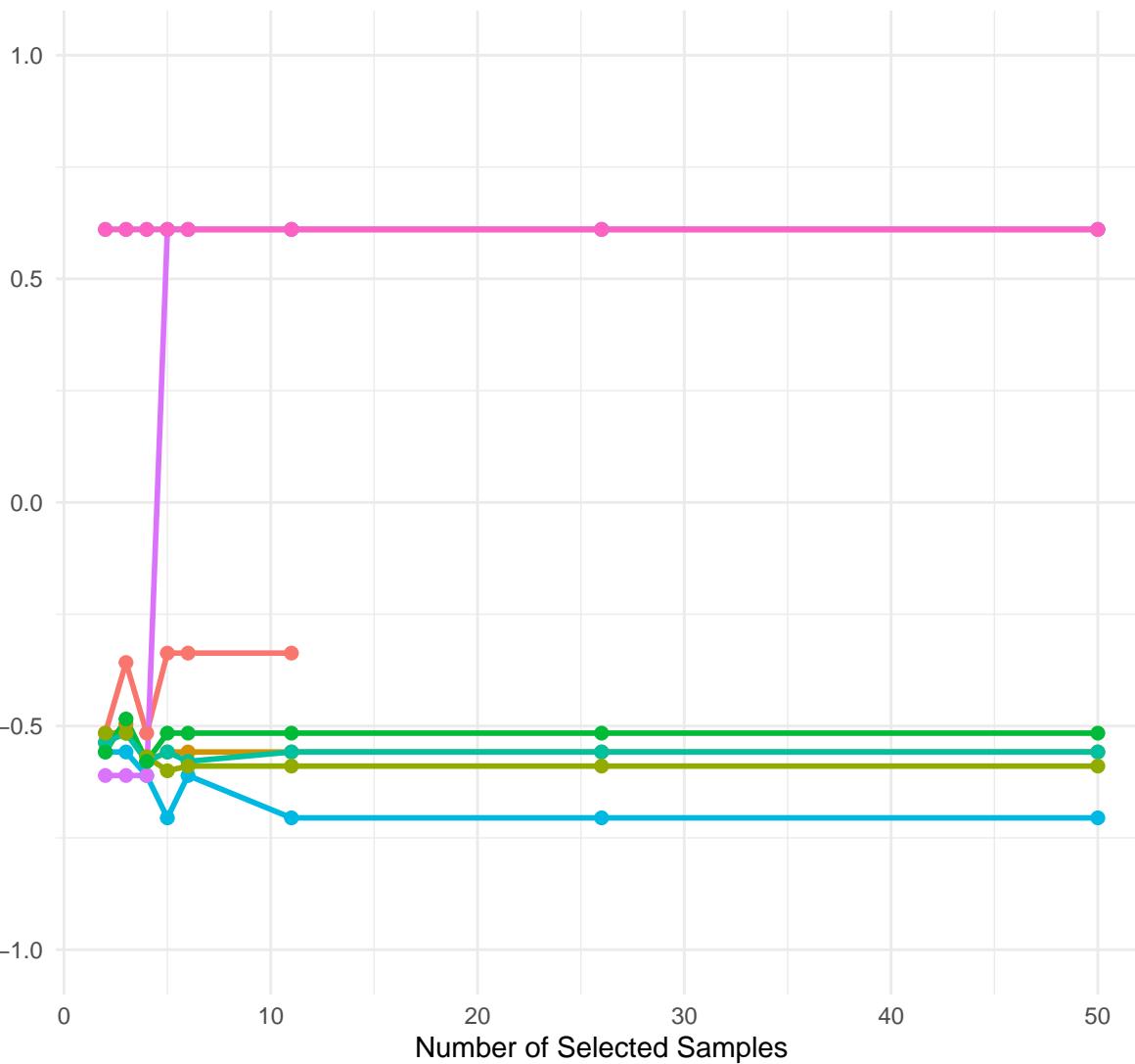


Summary Statistic

- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: RC (Local, full , Genotype: wave)

Kendall Correlation

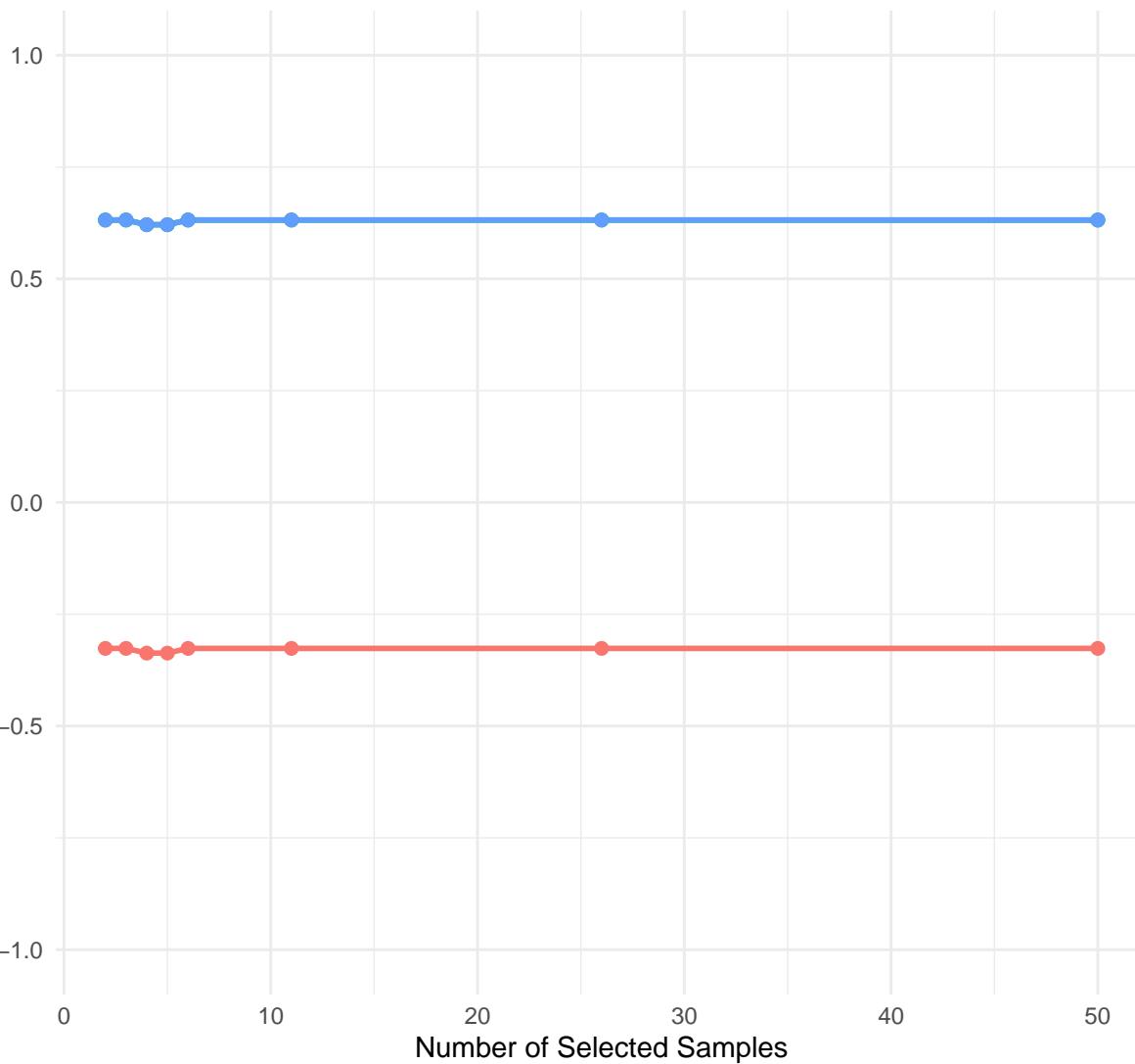


Summary Statistic

- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: gPi (Local, full , Genotype: linear)

Kendall Correlation



Summary Statistic

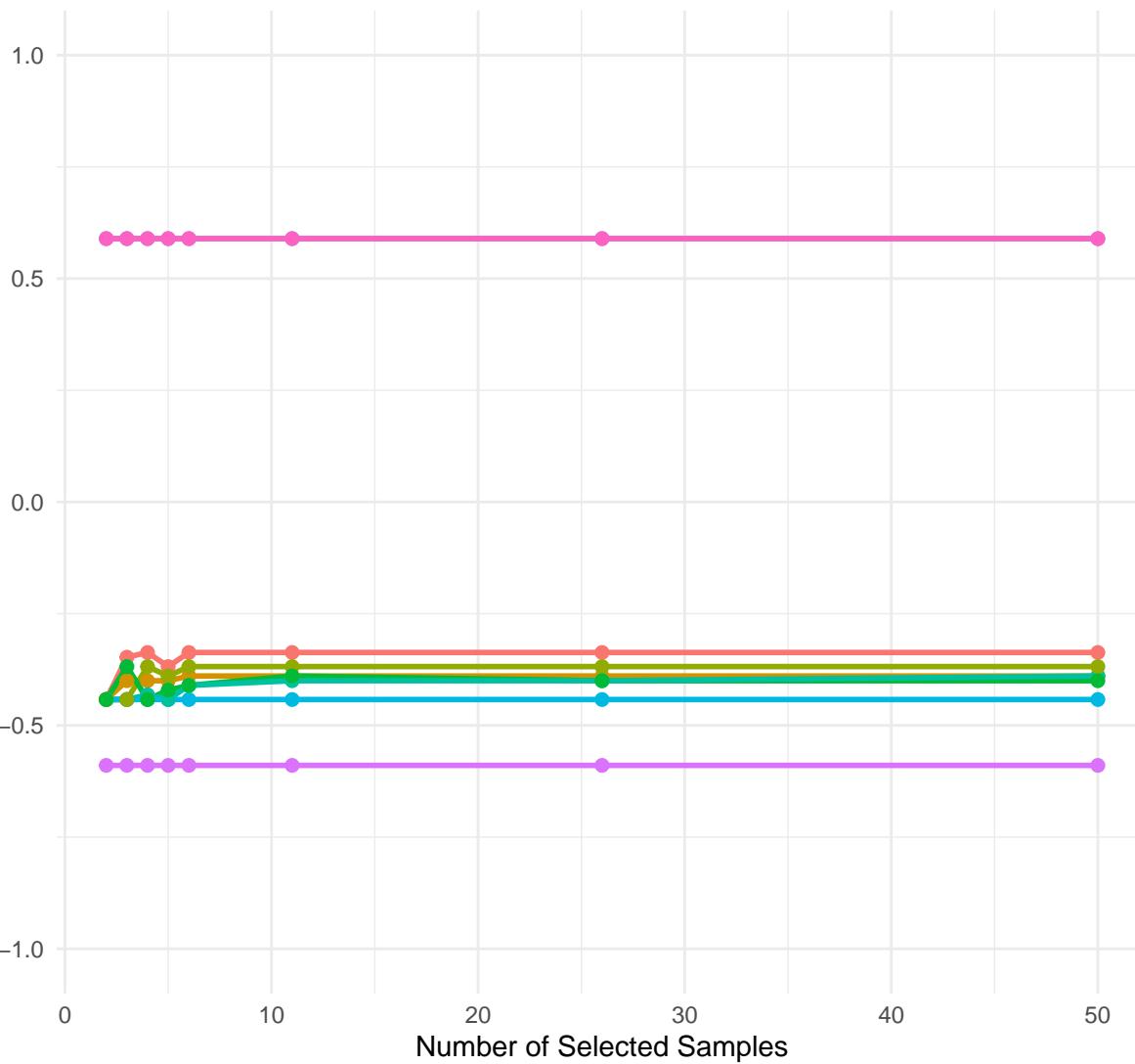
min

range

variance

Score: gPi (Local, full , Genotype: gaussian)

Kendall Correlation

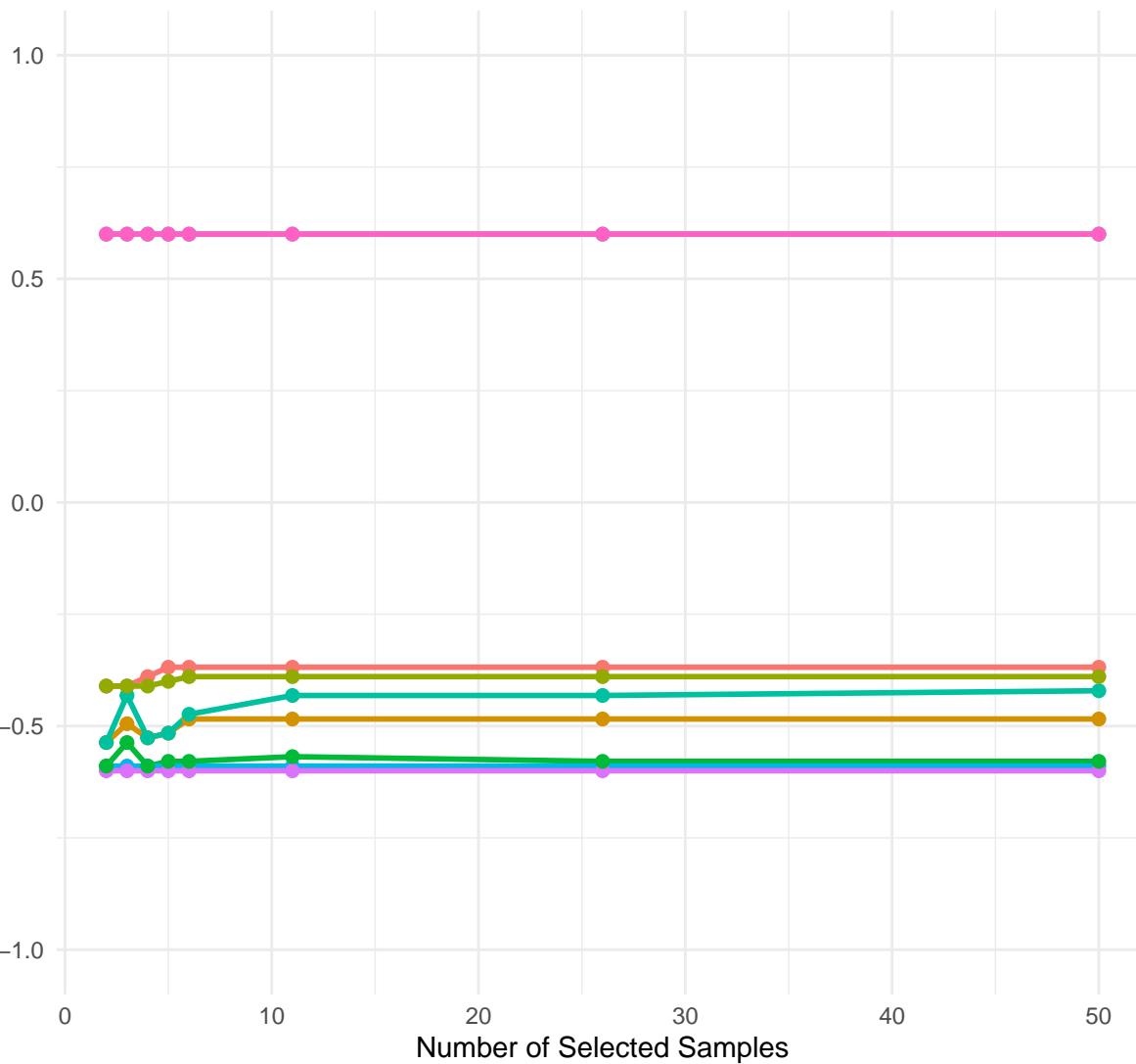


Summary Statistic

- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: gPi (Local, full , Genotype: sinusoidal)

Kendall Correlation

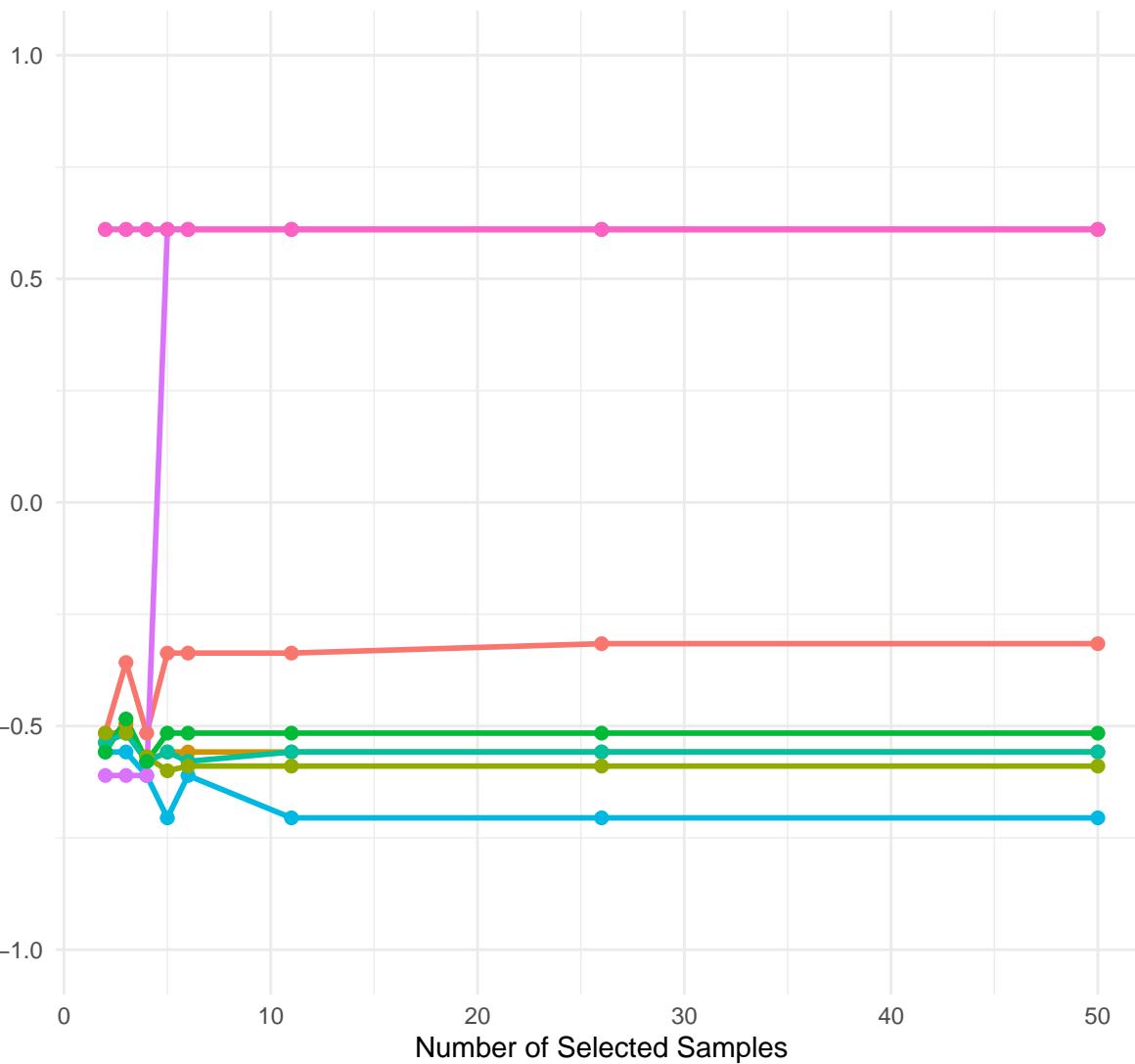


Summary Statistic

- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: gPi (Local, full , Genotype: wave)

Kendall Correlation

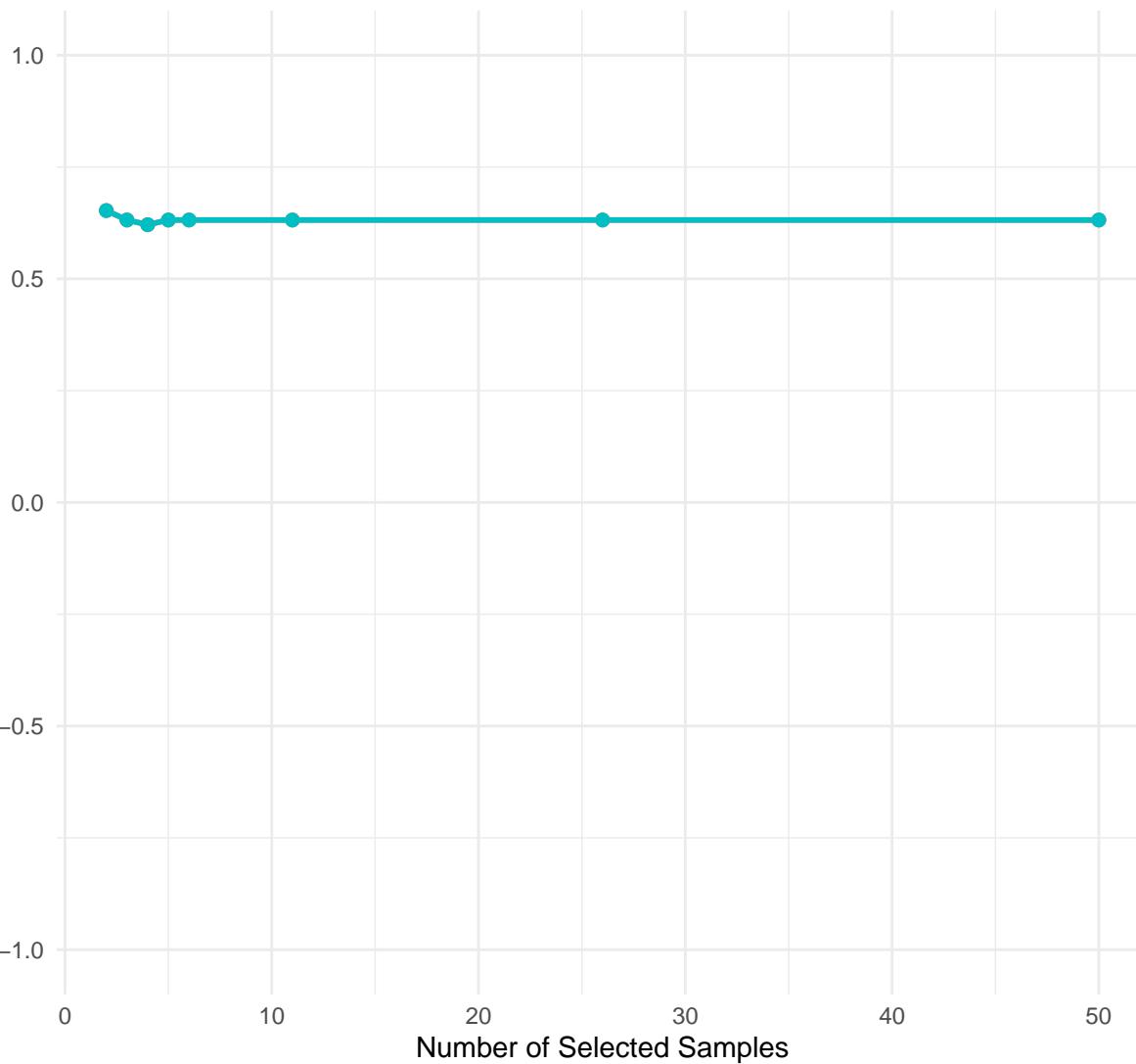


Summary Statistic

- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: PPF (Local, full , Genotype: linear)

Kendall Correlation

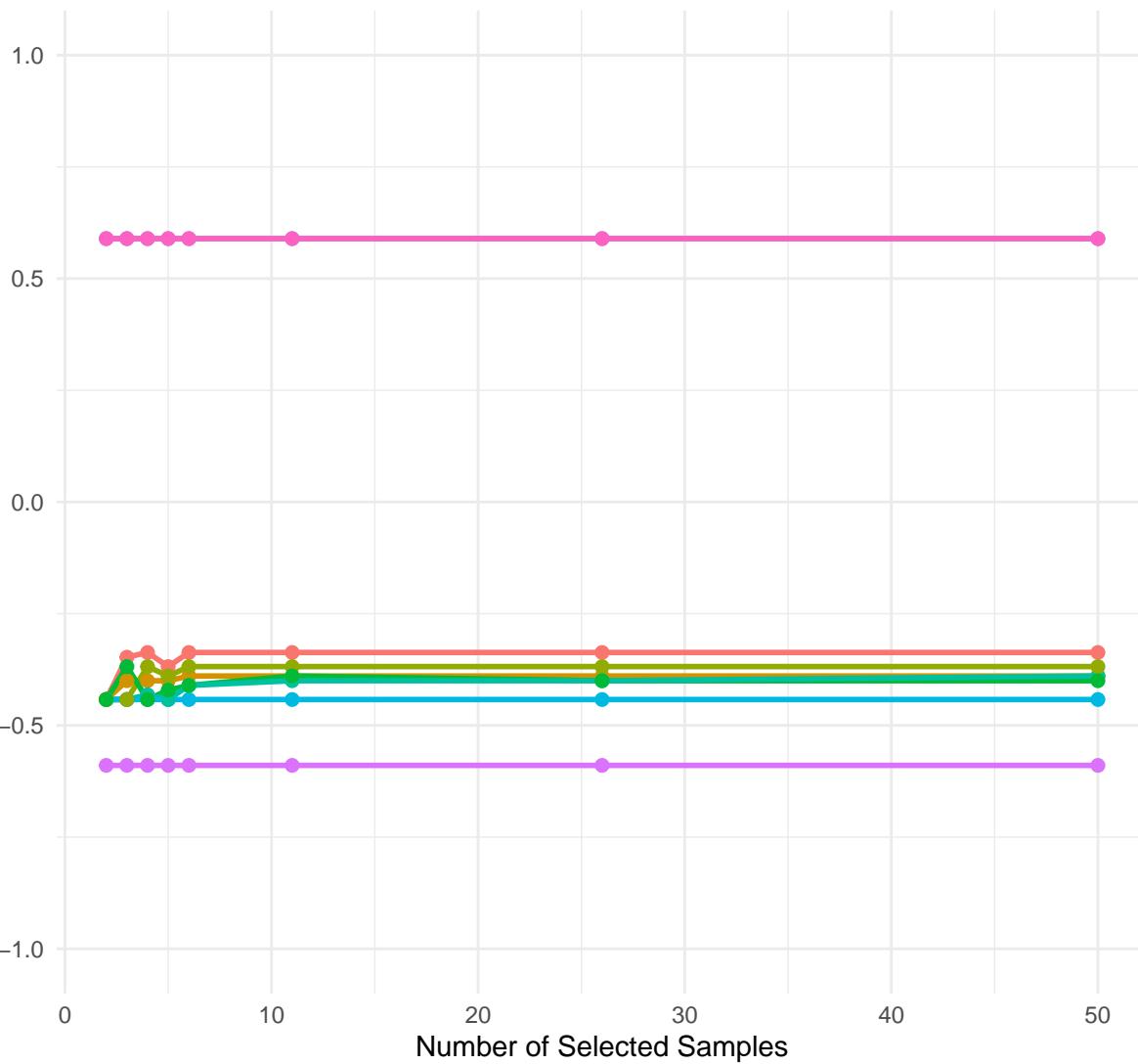


Summary Statistic

- range
- variance

Score: PPF (Local, full , Genotype: gaussian)

Kendall Correlation

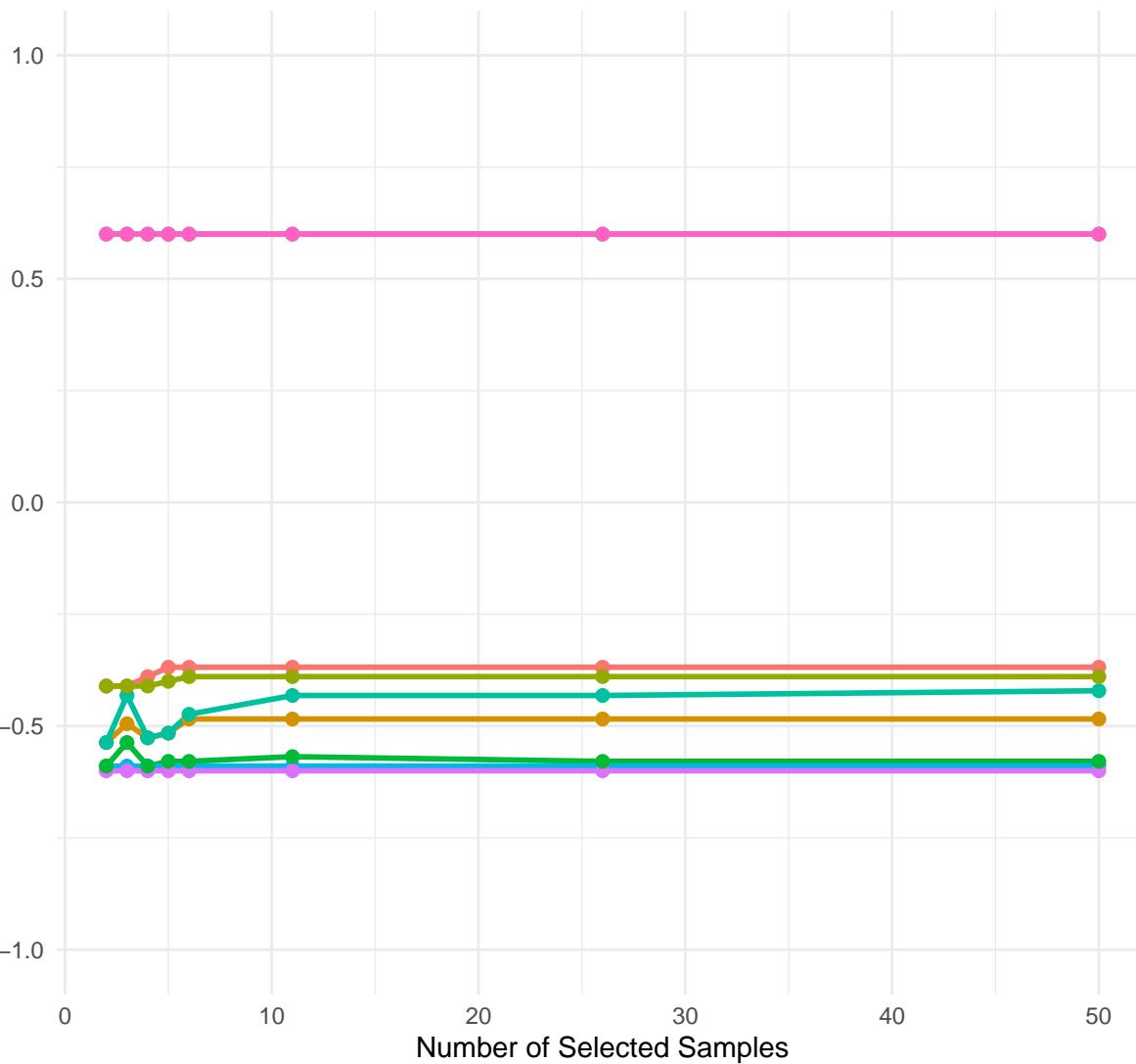


Summary Statistic

- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: PPF (Local, full , Genotype: sinusoidal)

Kendall Correlation

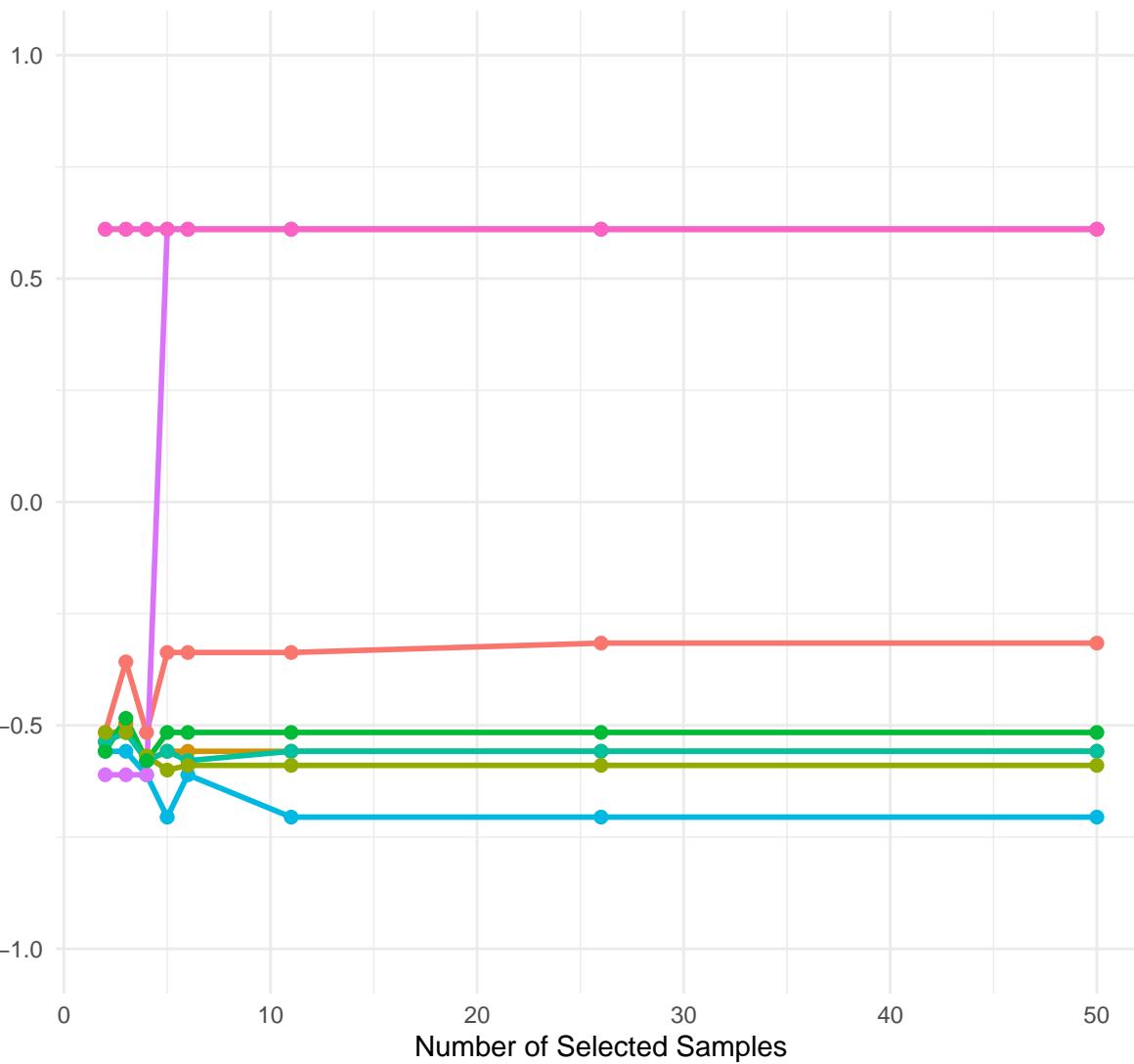


Summary Statistic

- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: PPF (Local, full , Genotype: wave)

Kendall Correlation

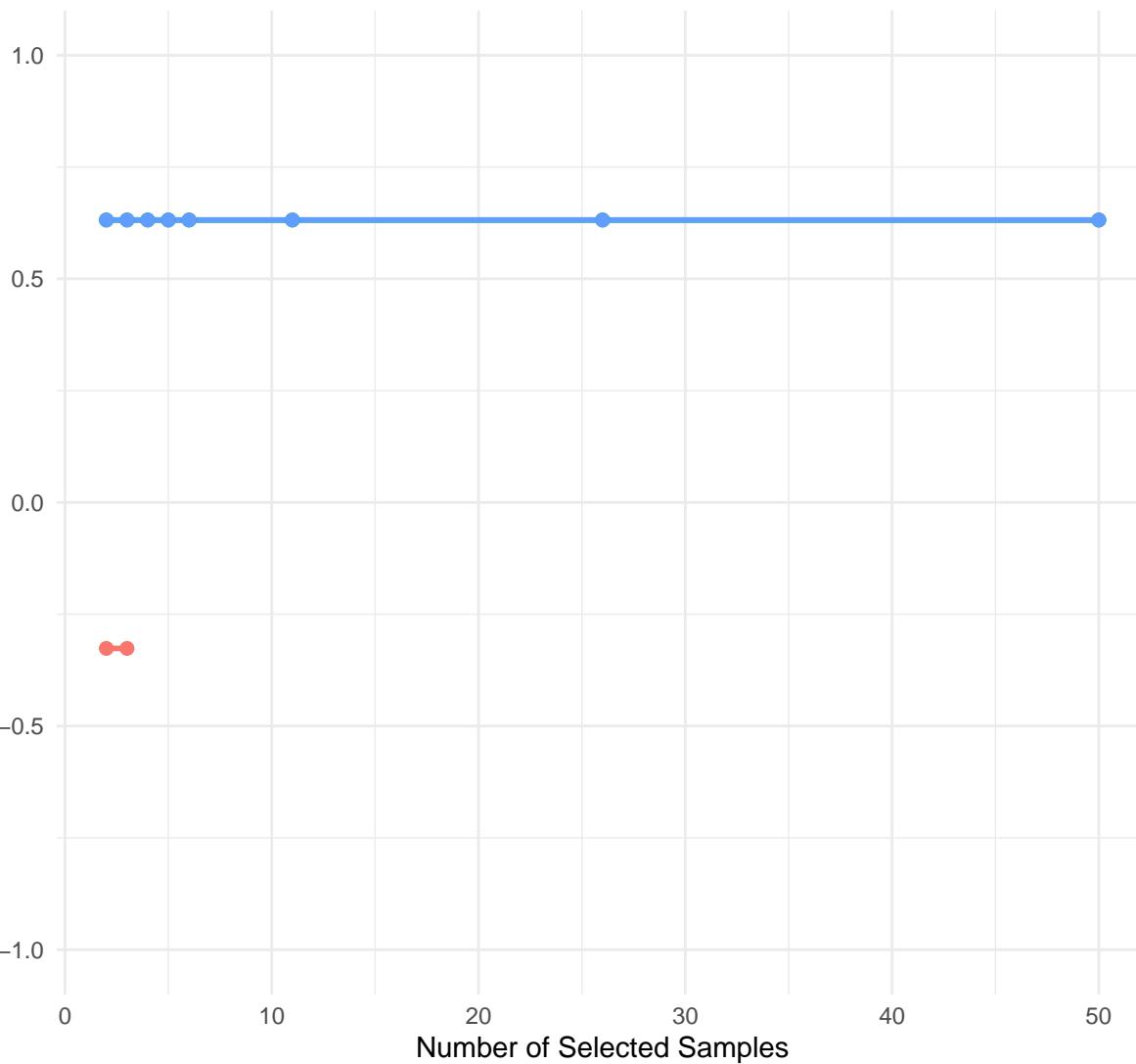


Summary Statistic

- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: PPi (Local, full , Genotype: linear)

Kendall Correlation



Summary Statistic

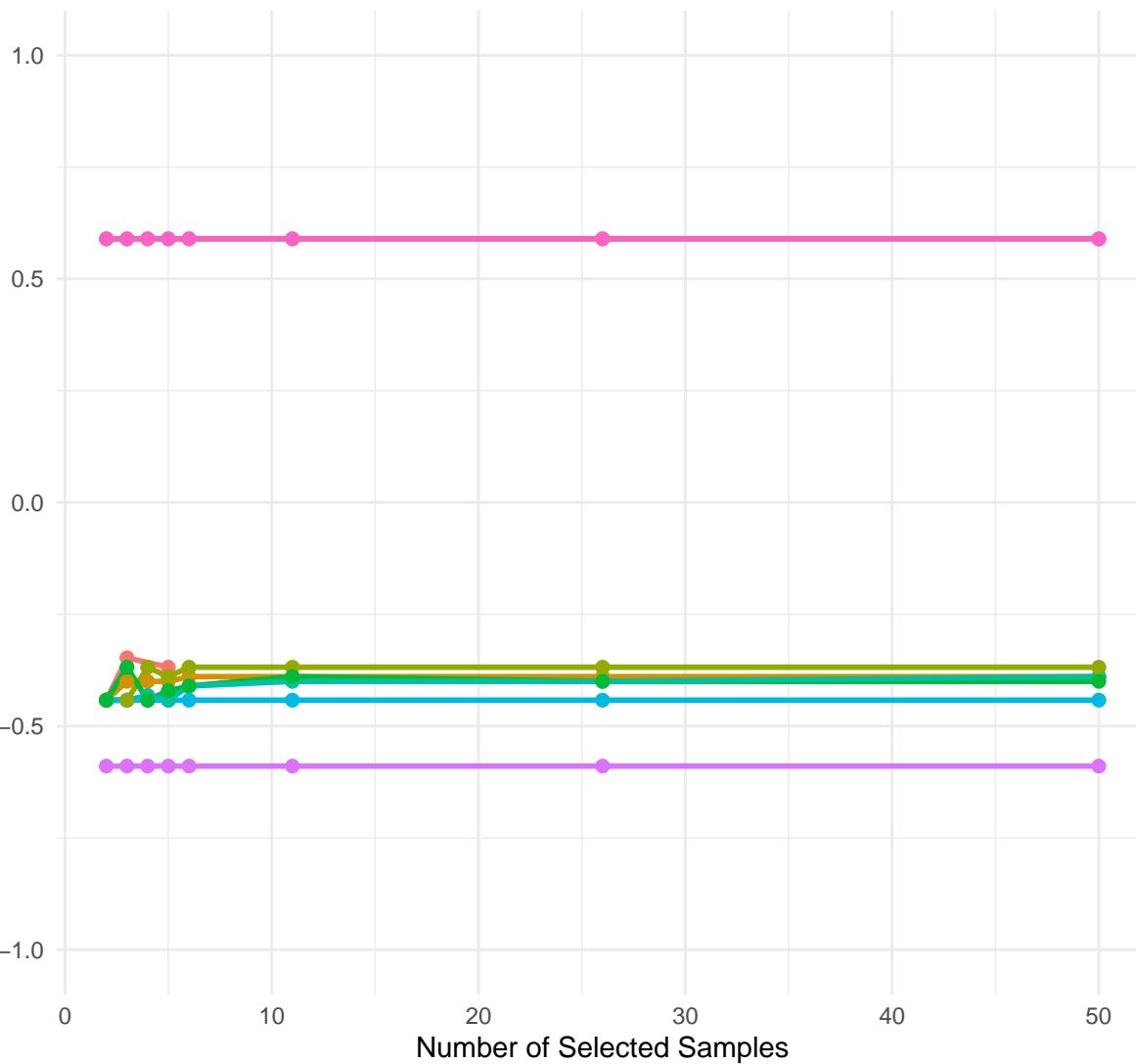
min

range

variance

Score: PPi (Local, full , Genotype: gaussian)

Kendall Correlation

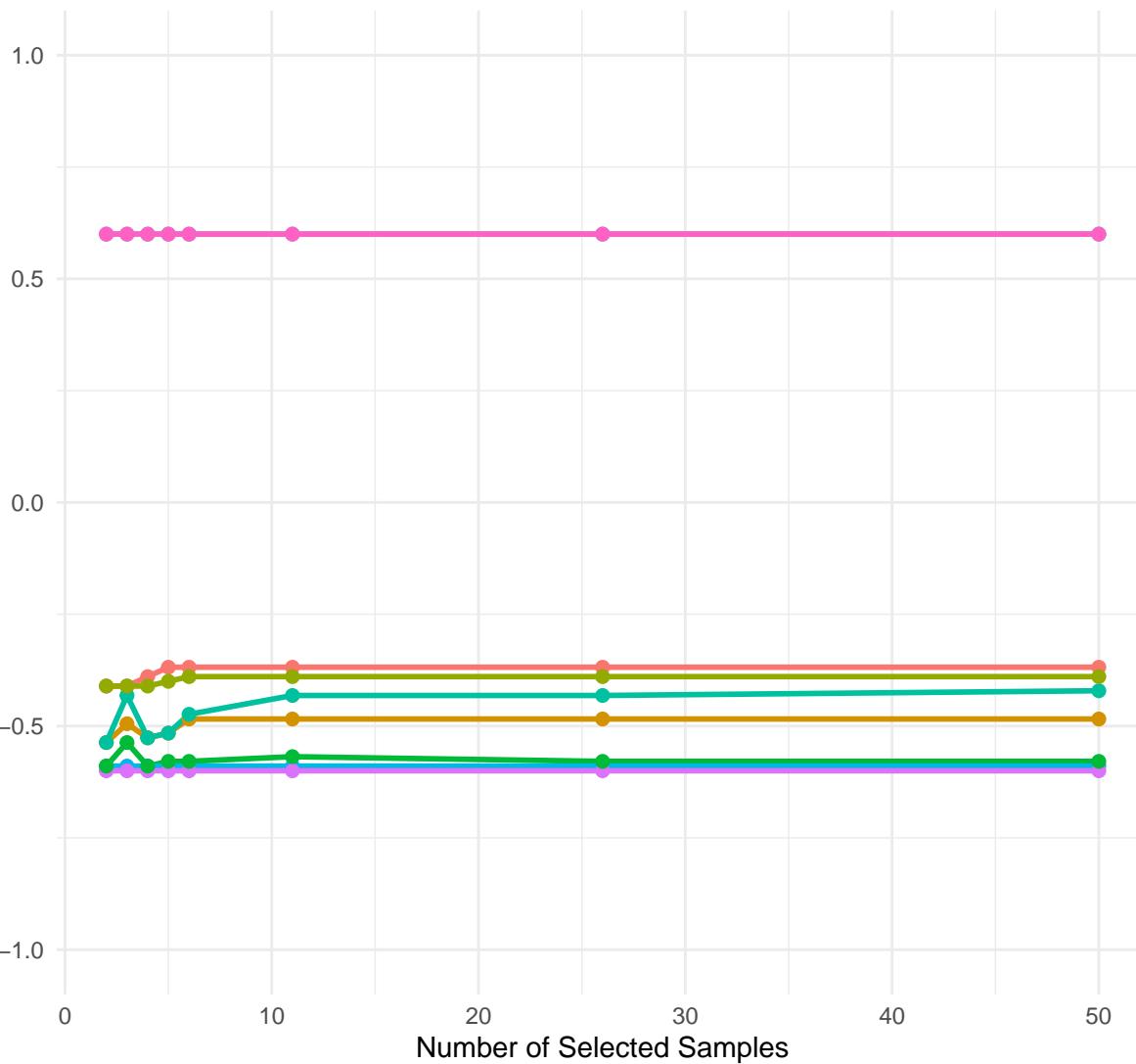


Summary Statistic

- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: PPi (Local, full , Genotype: sinusoidal)

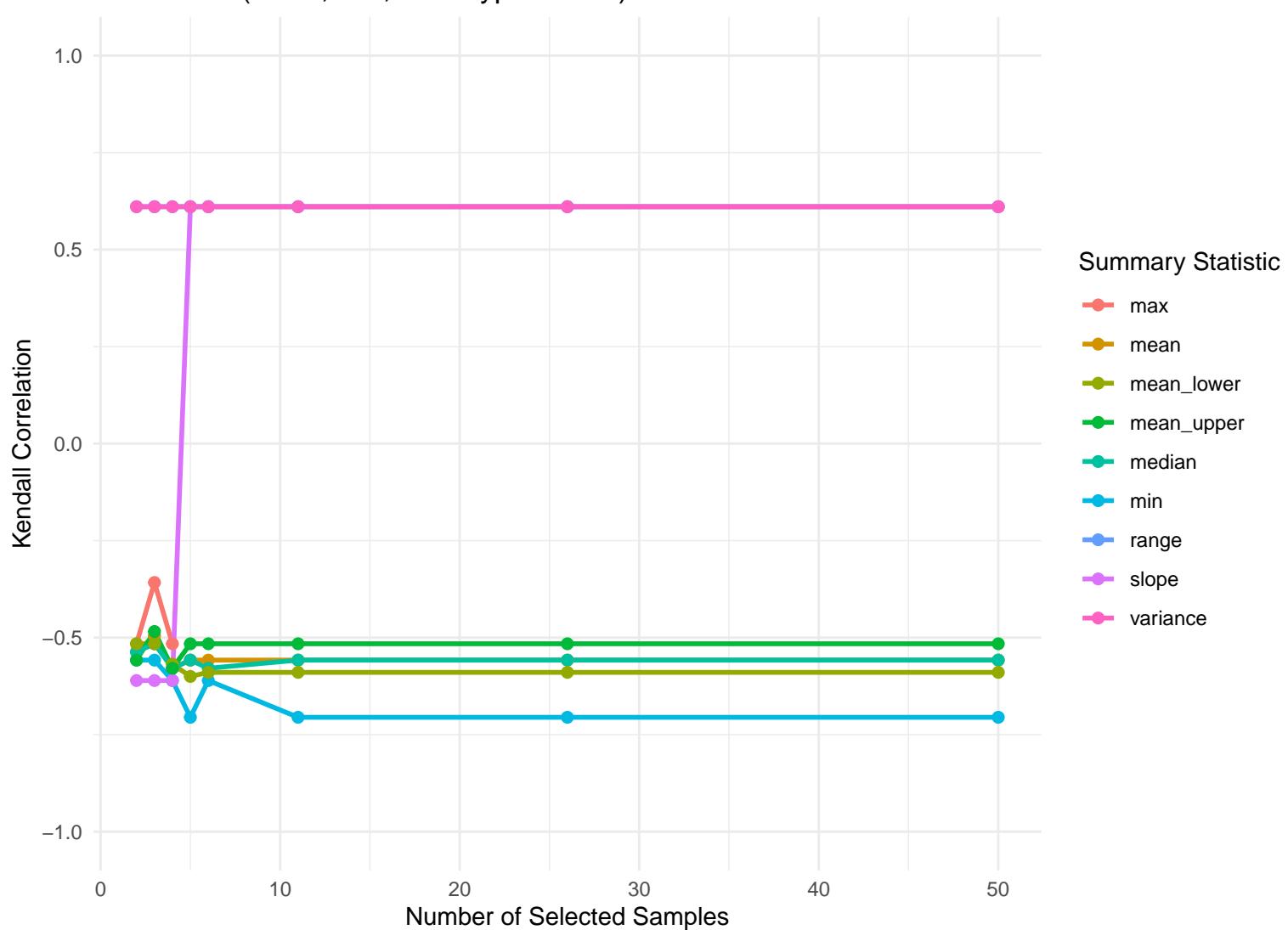
Kendall Correlation



Summary Statistic

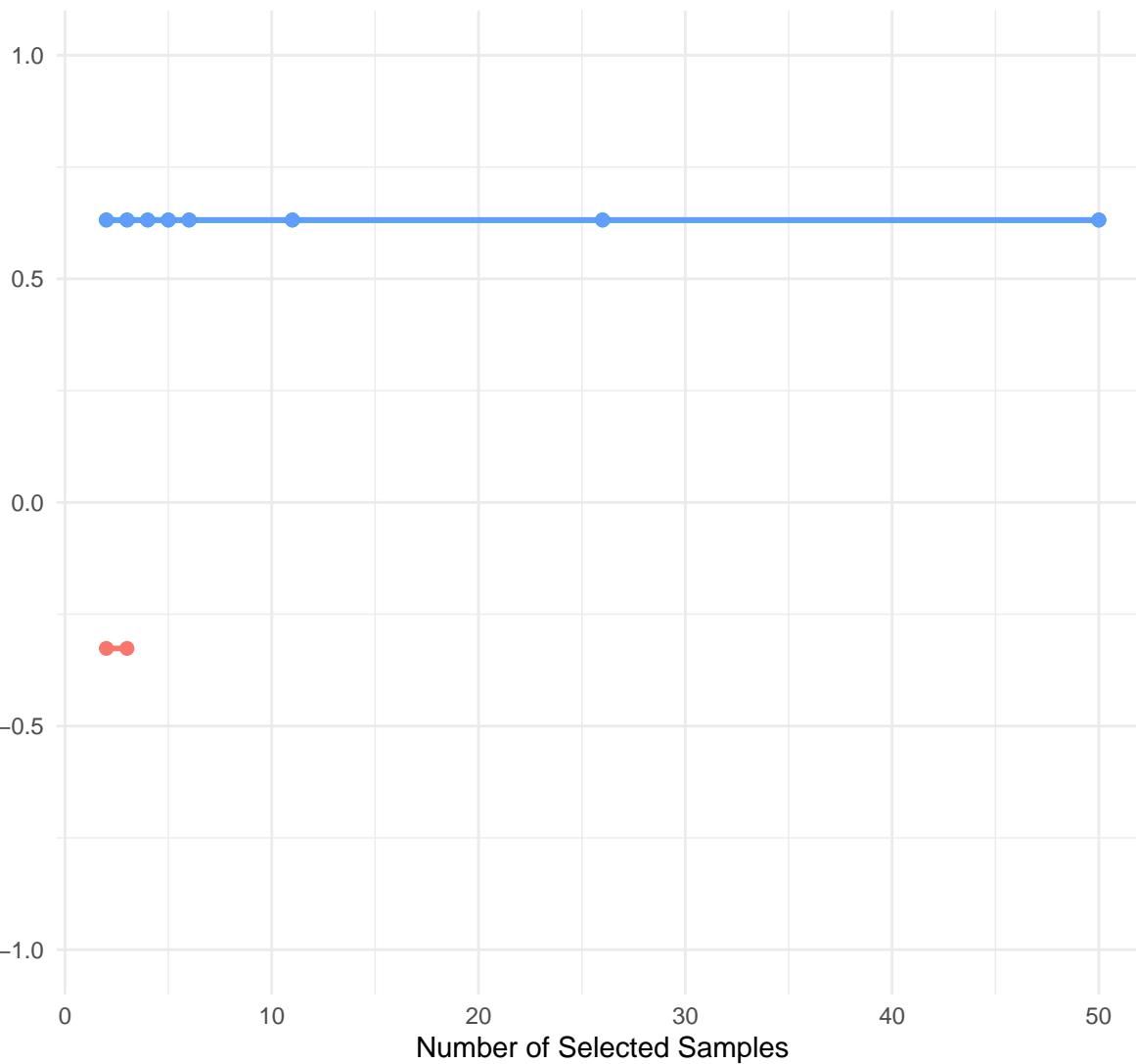
- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: PPi (Local, full , Genotype: wave)



Score: Plmd (Local, full , Genotype: linear)

Kendall Correlation



Summary Statistic

min

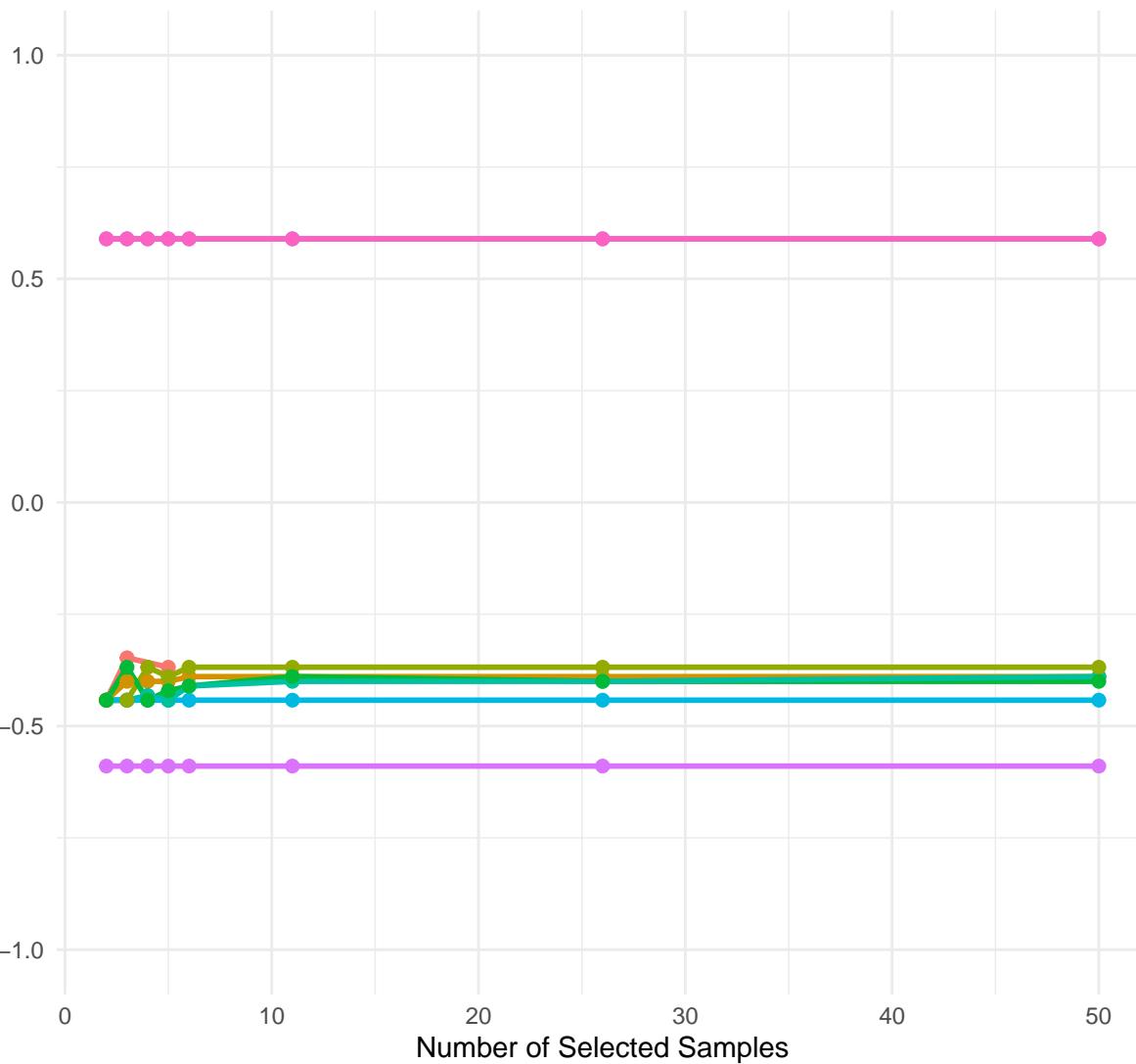
range

variance

Number of Selected Samples

Score: Plmd (Local, full , Genotype: gaussian)

Kendall Correlation

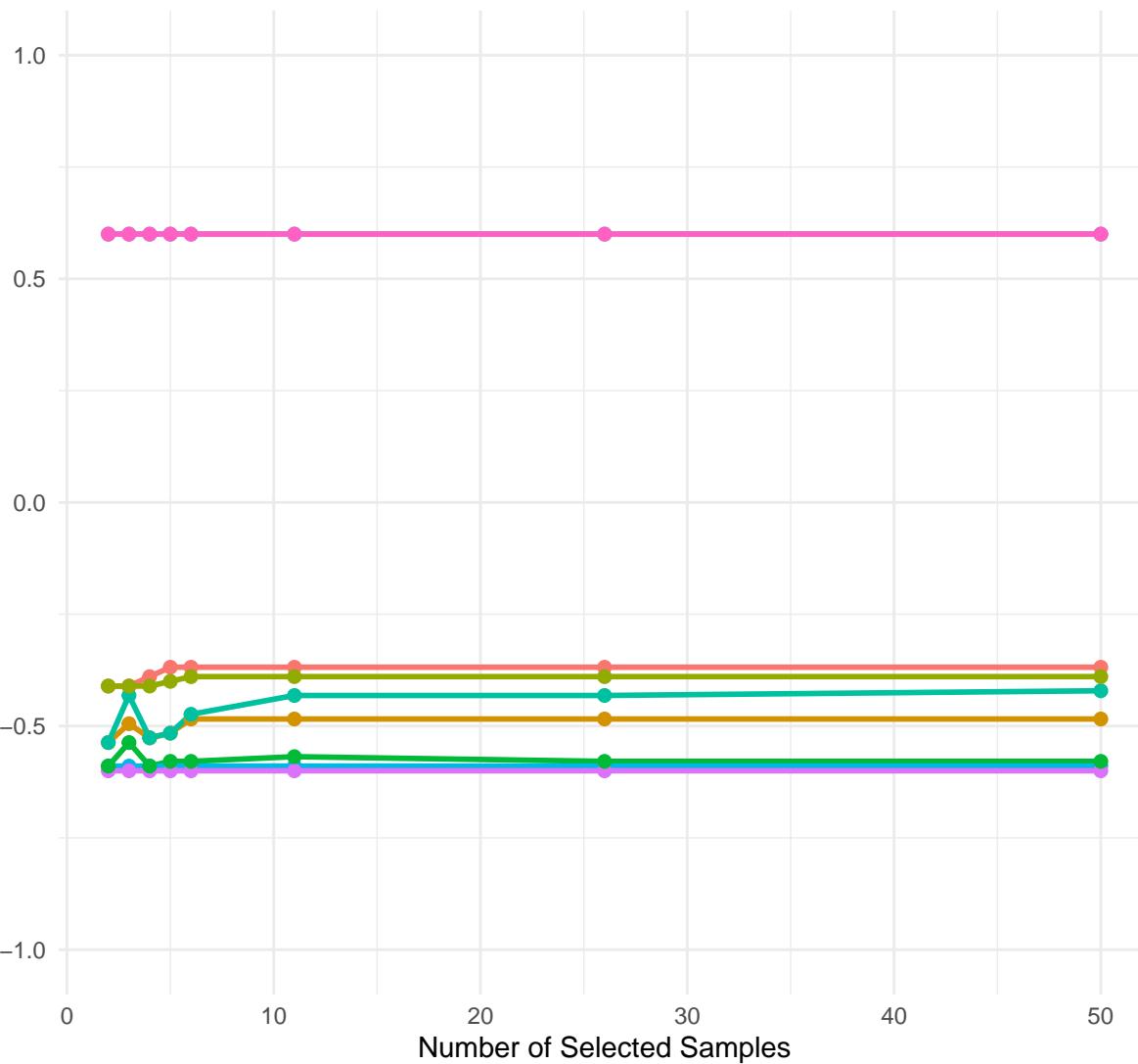


Summary Statistic

- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: Plmd (Local, full , Genotype: sinusoidal)

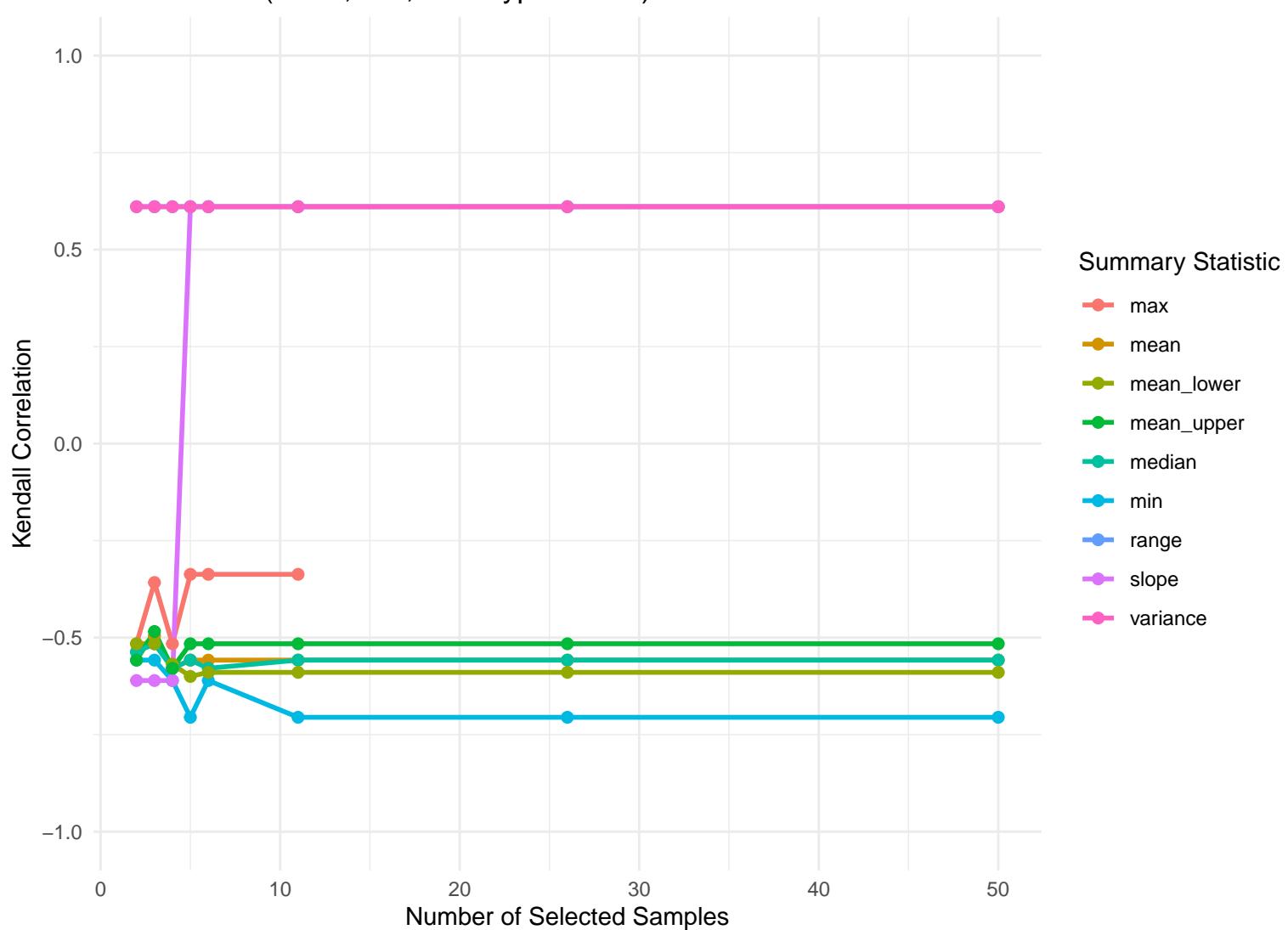
Kendall Correlation



Summary Statistic

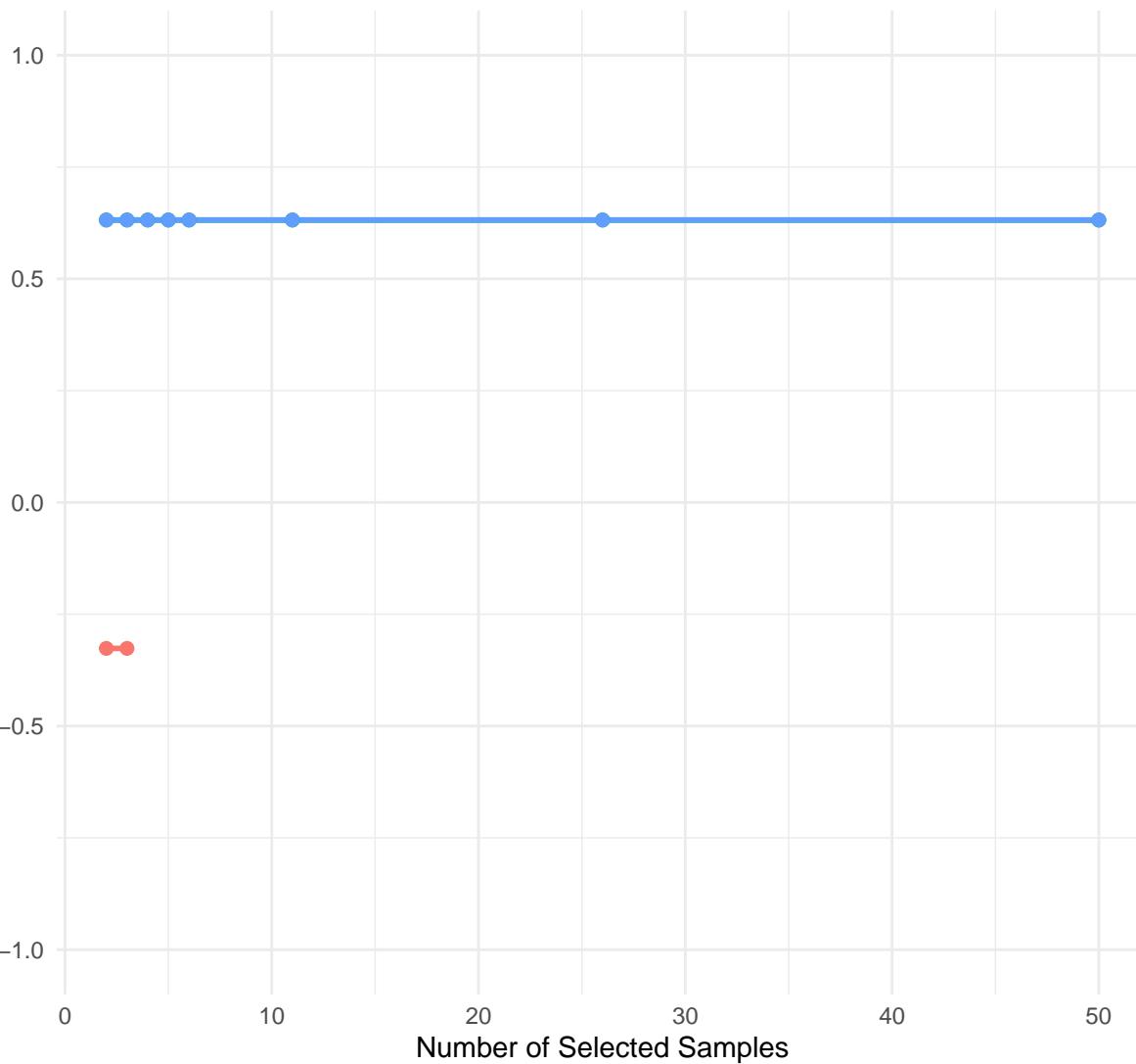
- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: Plmd (Local, full , Genotype: wave)



Score: PILSM (Local, full , Genotype: linear)

Kendall Correlation



Summary Statistic

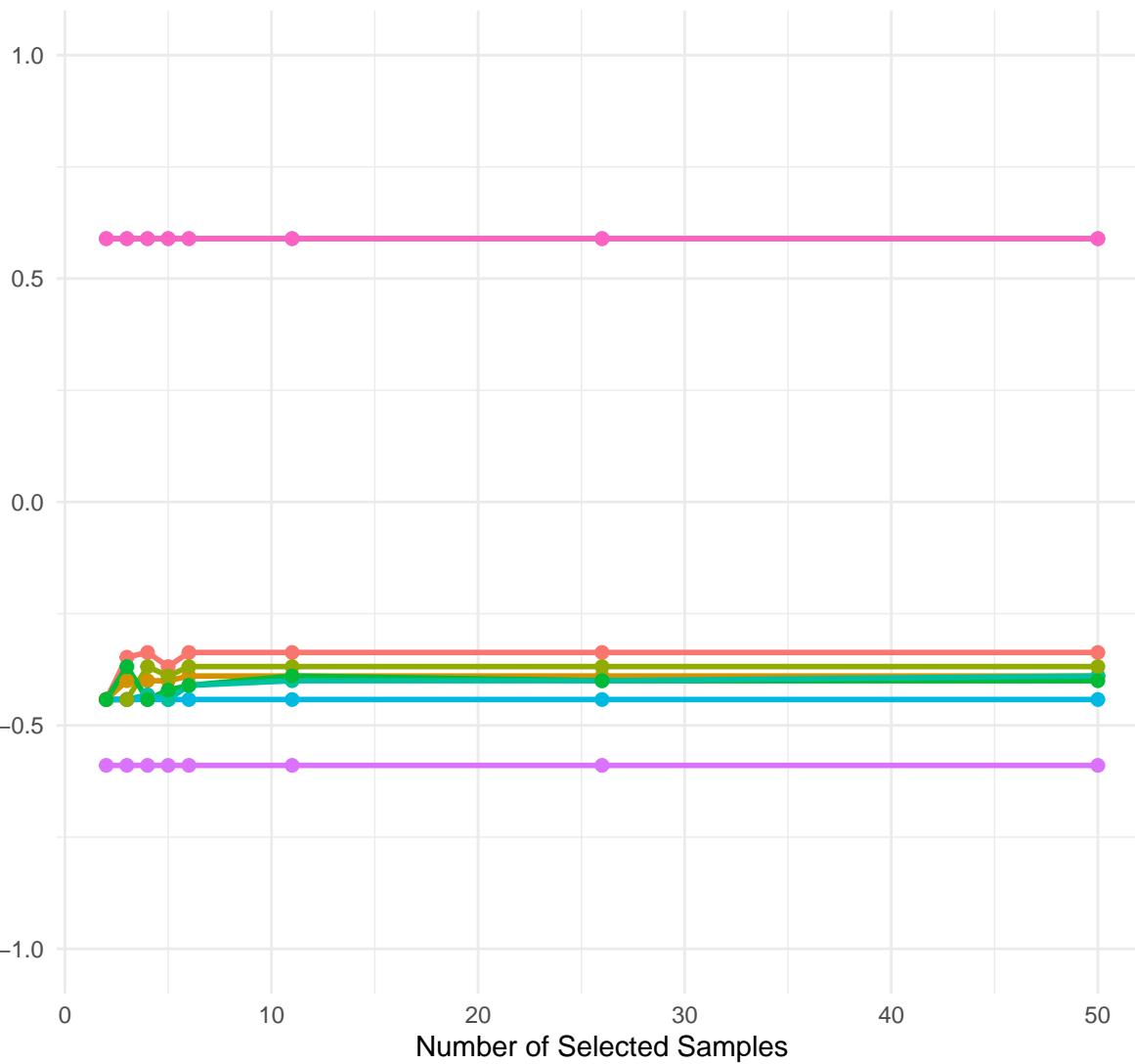
min

range

variance

Score: PILSM (Local, full , Genotype: gaussian)

Kendall Correlation

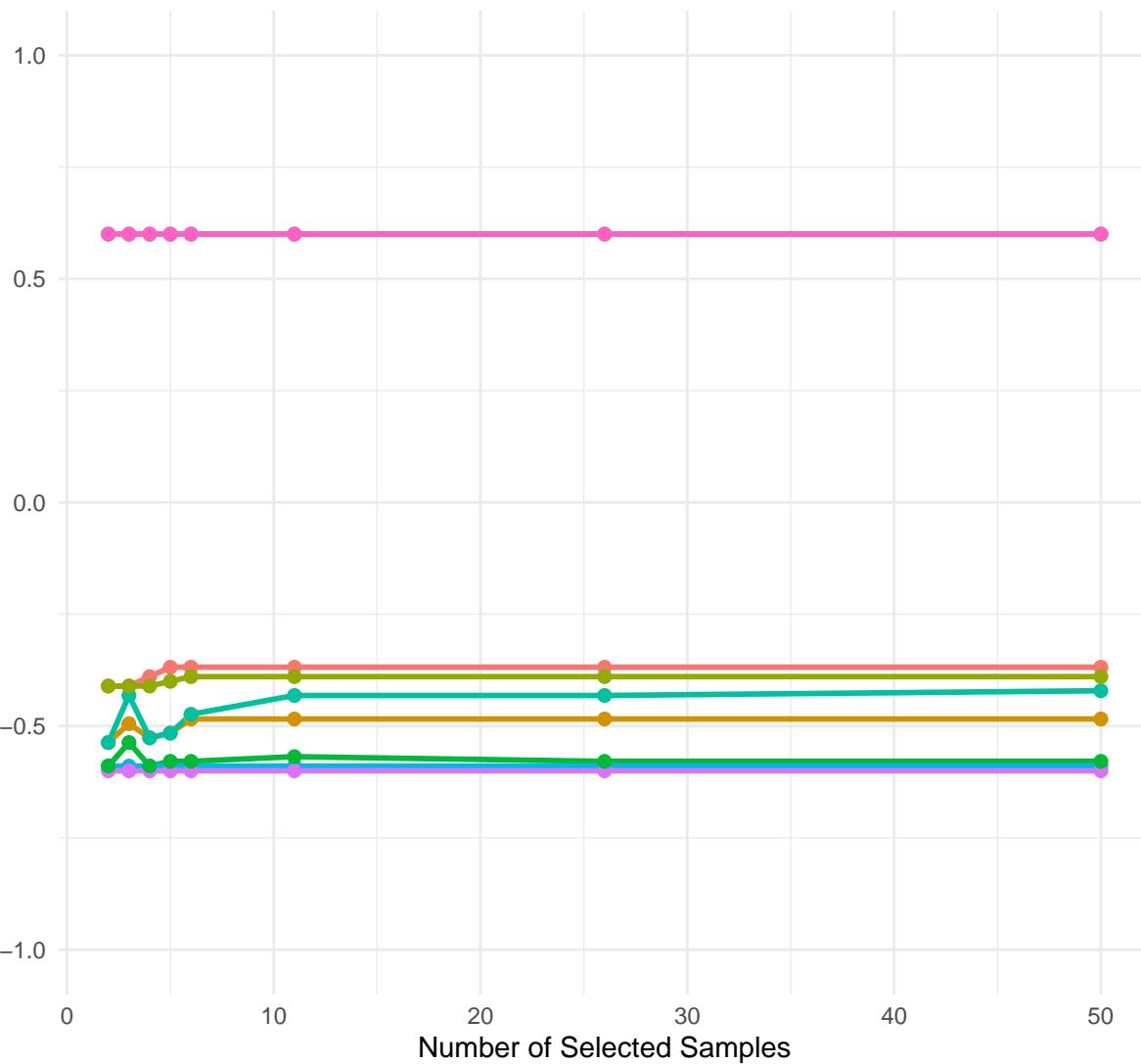


Summary Statistic

- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: PILSM (Local, full , Genotype: sinusoidal)

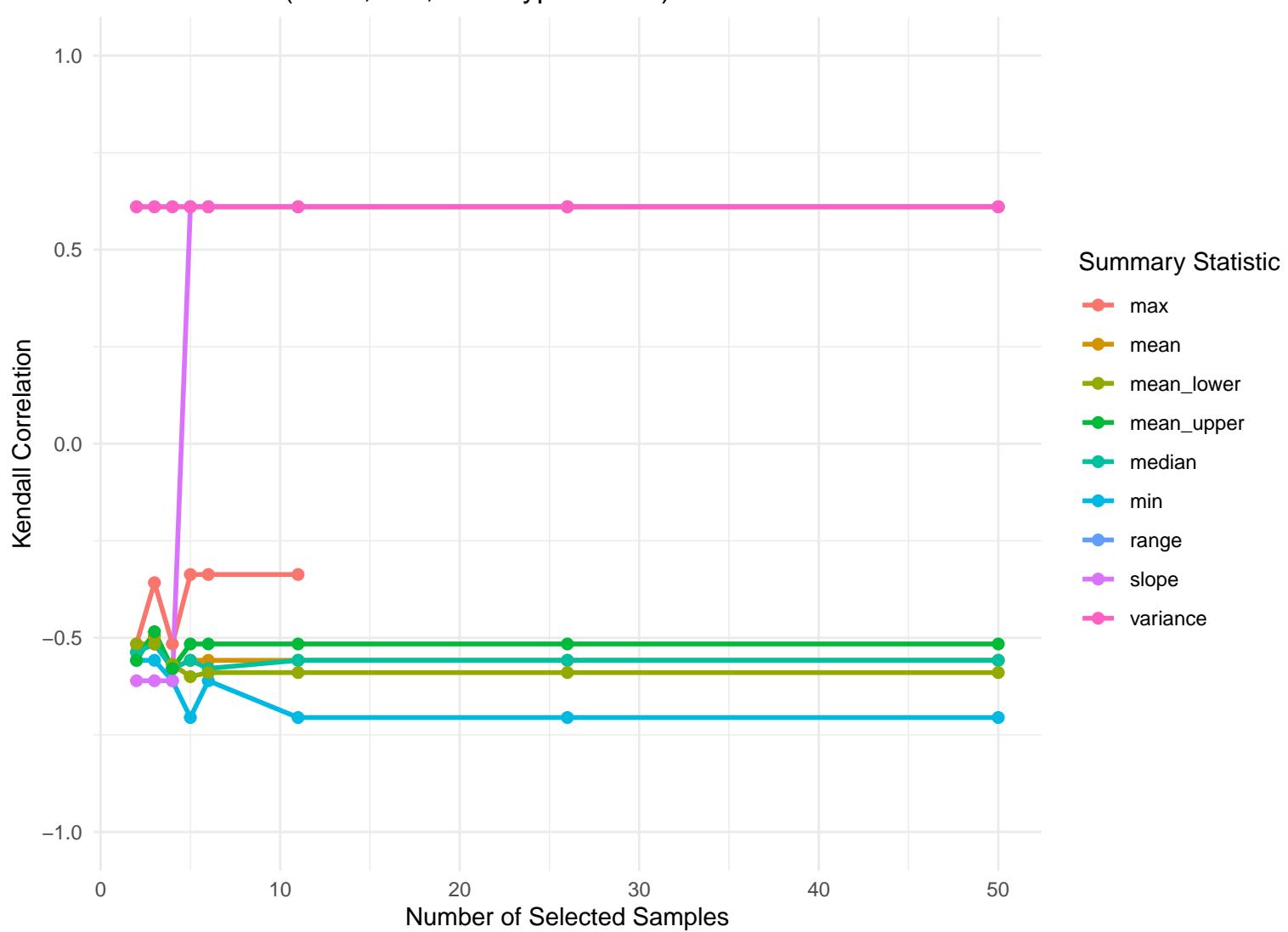
Kendall Correlation



Summary Statistic

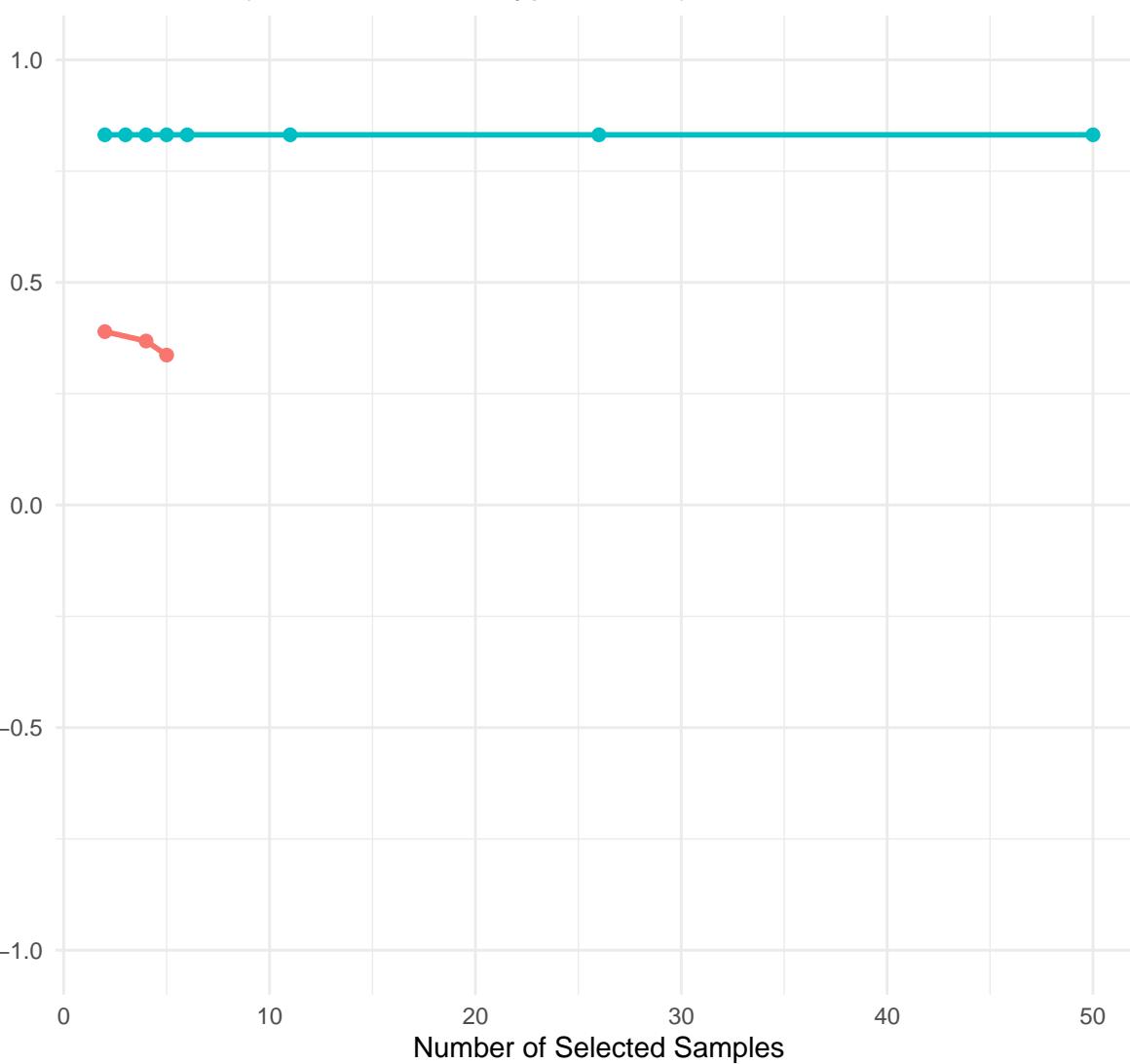
- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: PILSM (Local, full , Genotype: wave)



Score: RTR (Local, full , Genotype: linear)

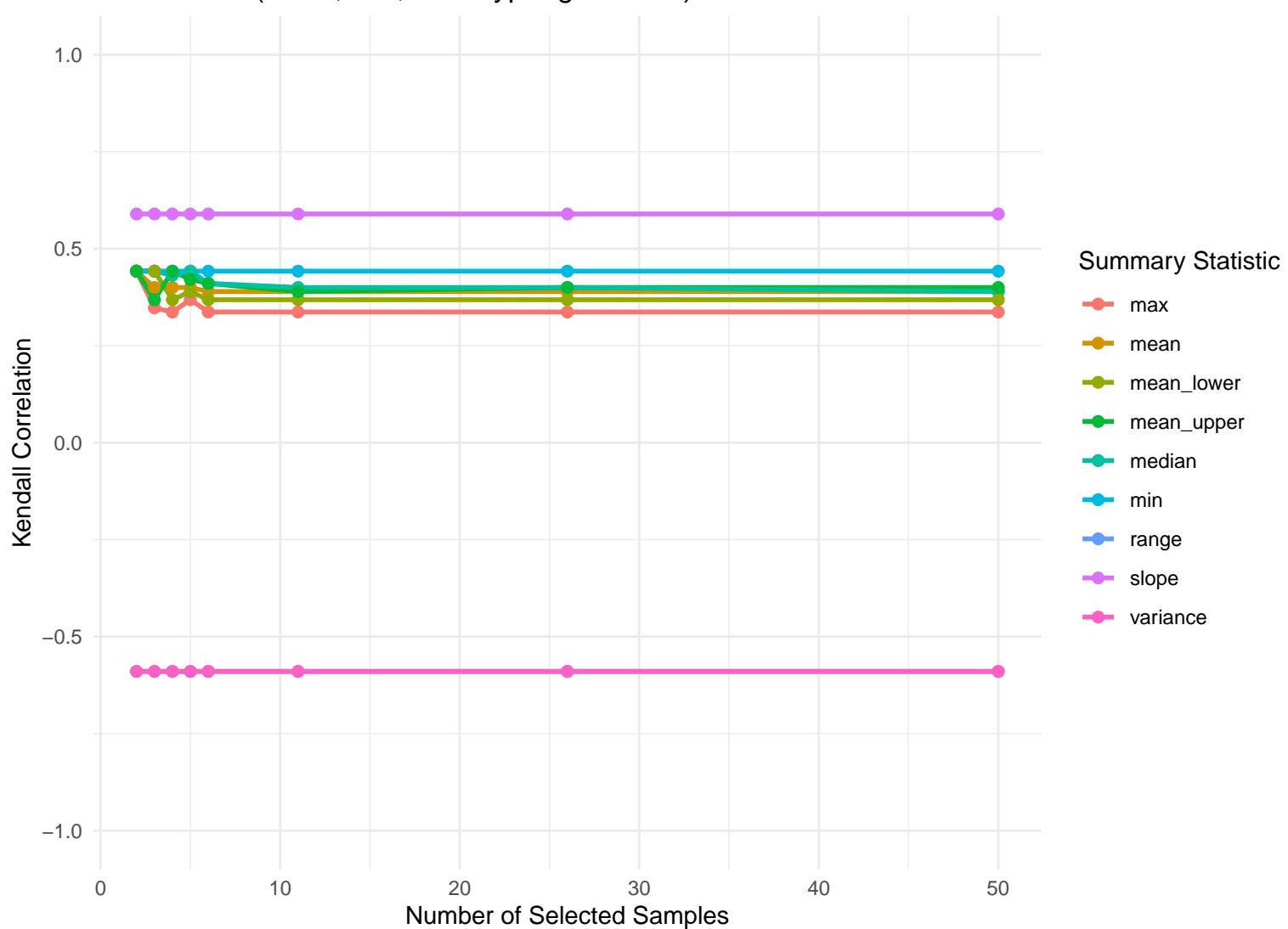
Kendall Correlation



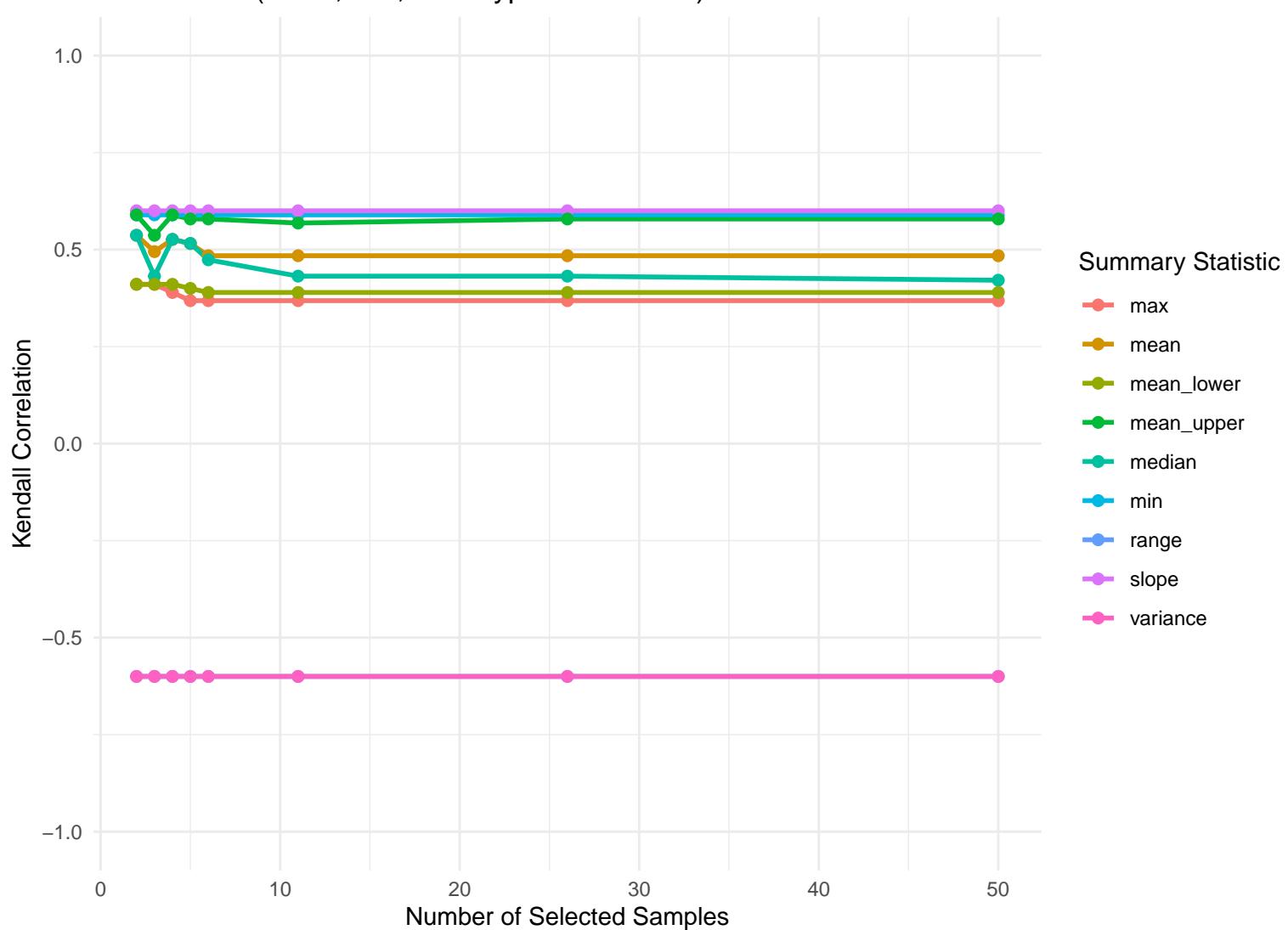
Summary Statistic

- mean_upper
- slope

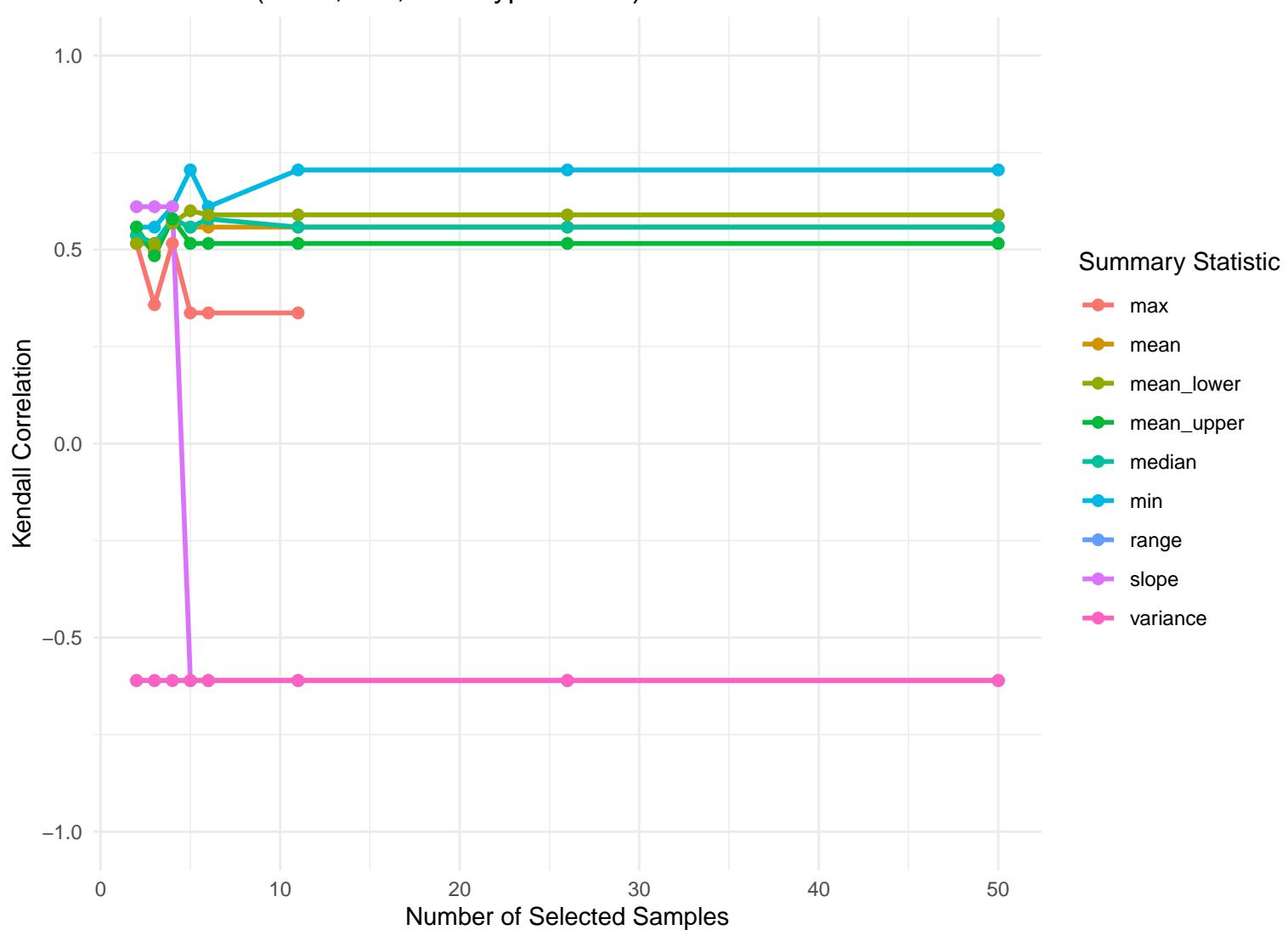
Score: RTR (Local, full , Genotype: gaussian)



Score: RTR (Local, full , Genotype: sinusoidal)

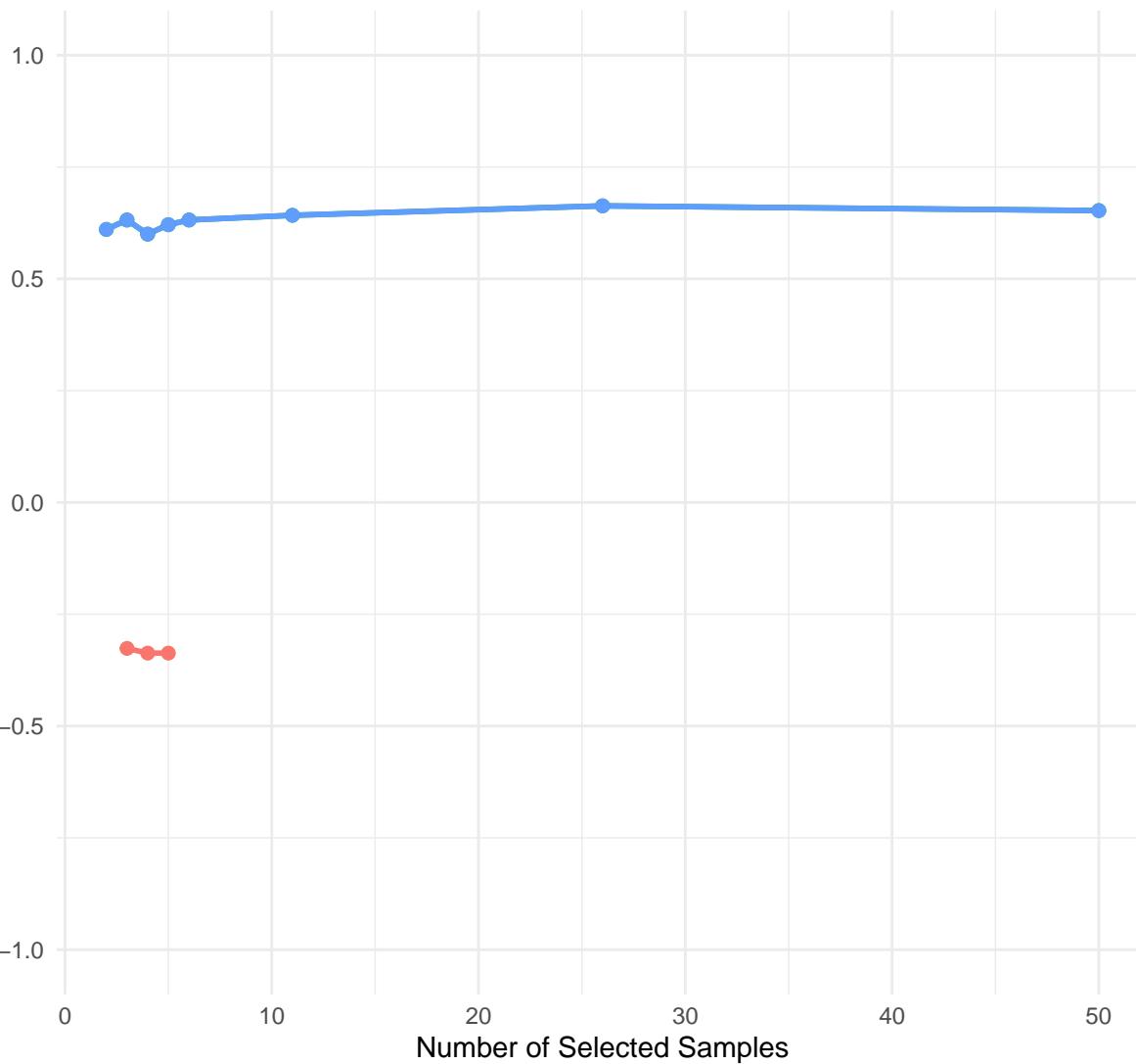


Score: RTR (Local, full , Genotype: wave)



Score: PIR (Local, full , Genotype: linear)

Kendall Correlation



Summary Statistic

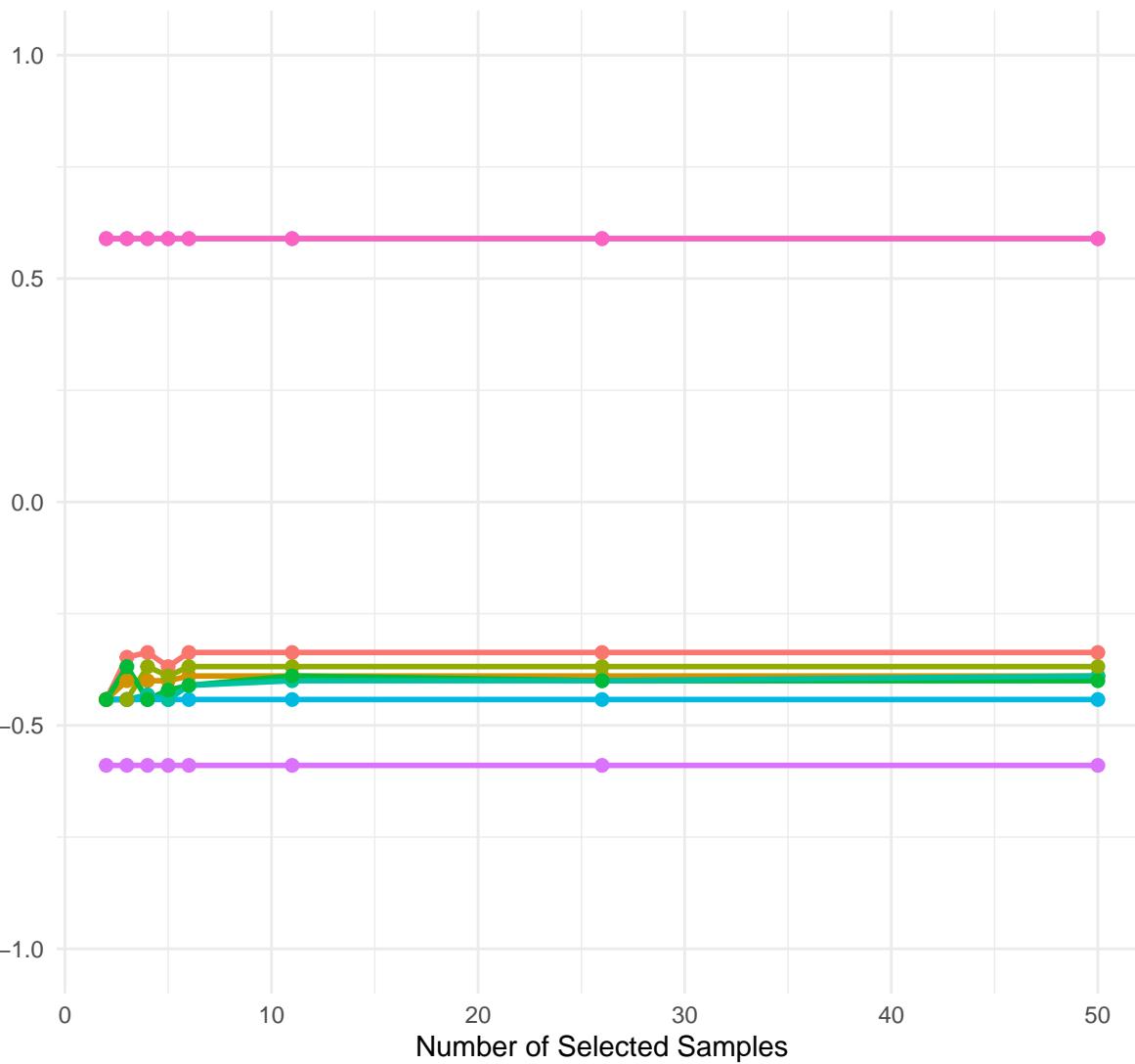
min

range

variance

Score: PIR (Local, full , Genotype: gaussian)

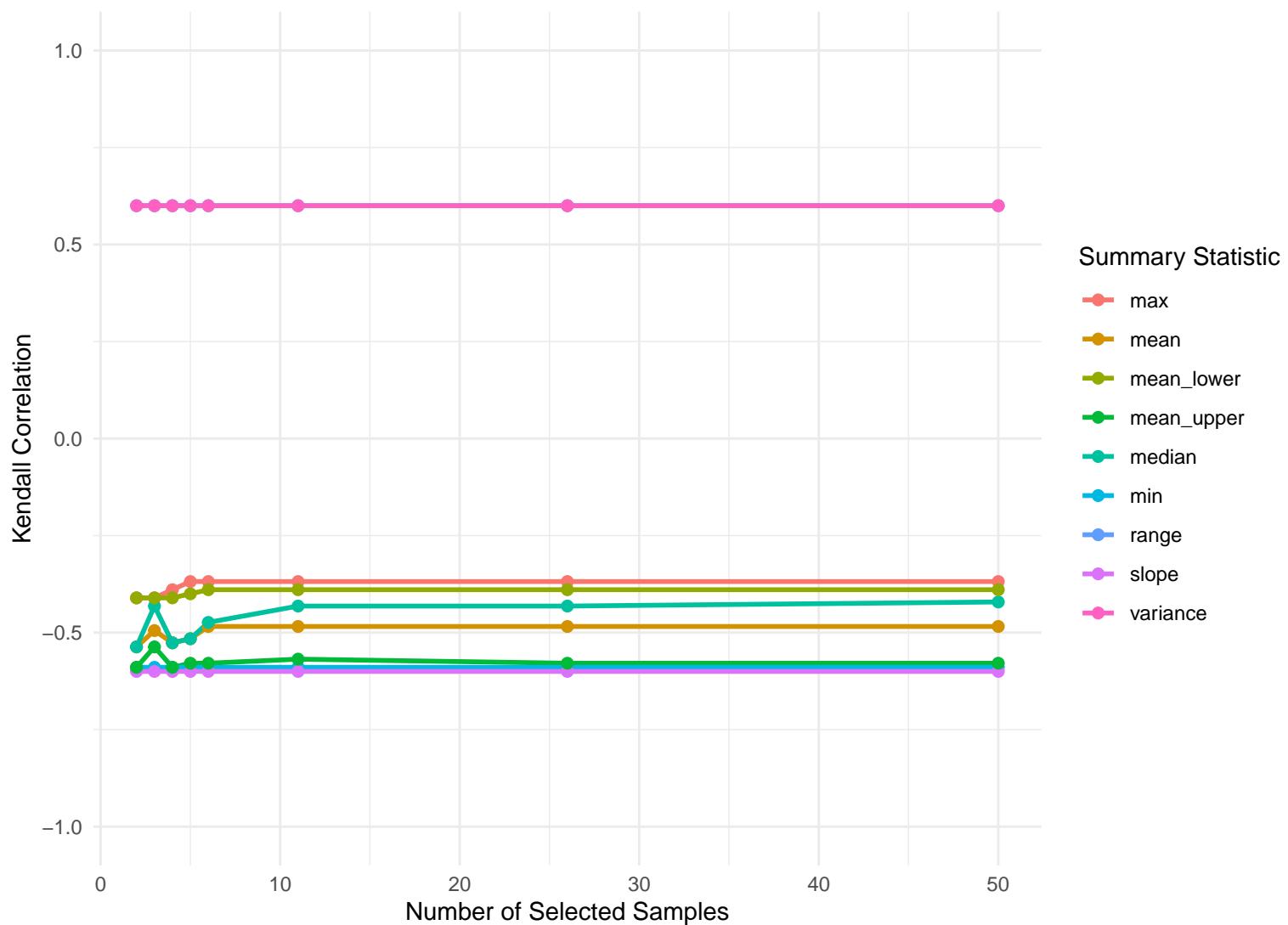
Kendall Correlation



Summary Statistic

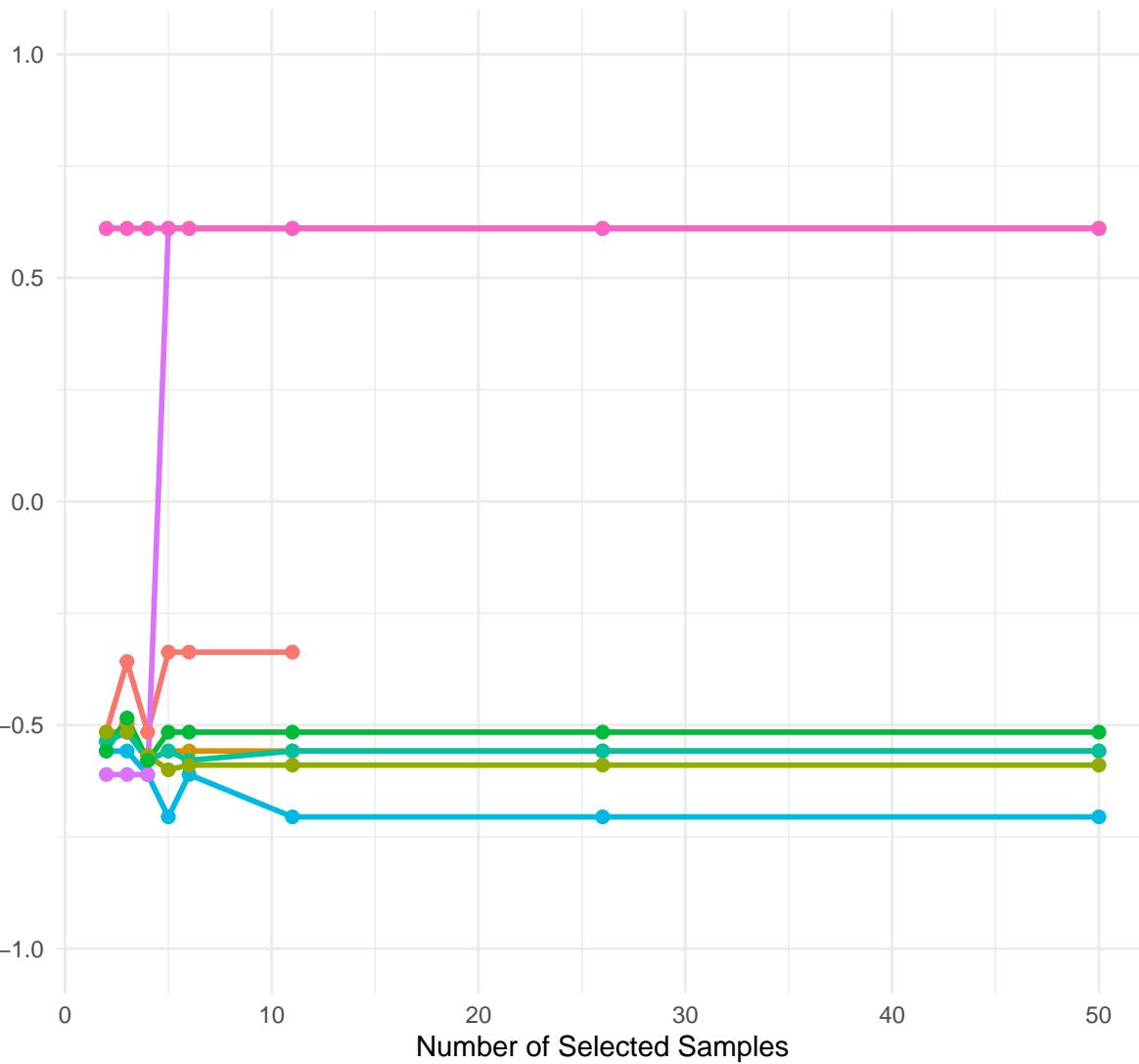
- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: PIR (Local, full , Genotype: sinusoidal)



Score: PIR (Local, full , Genotype: wave)

Kendall Correlation

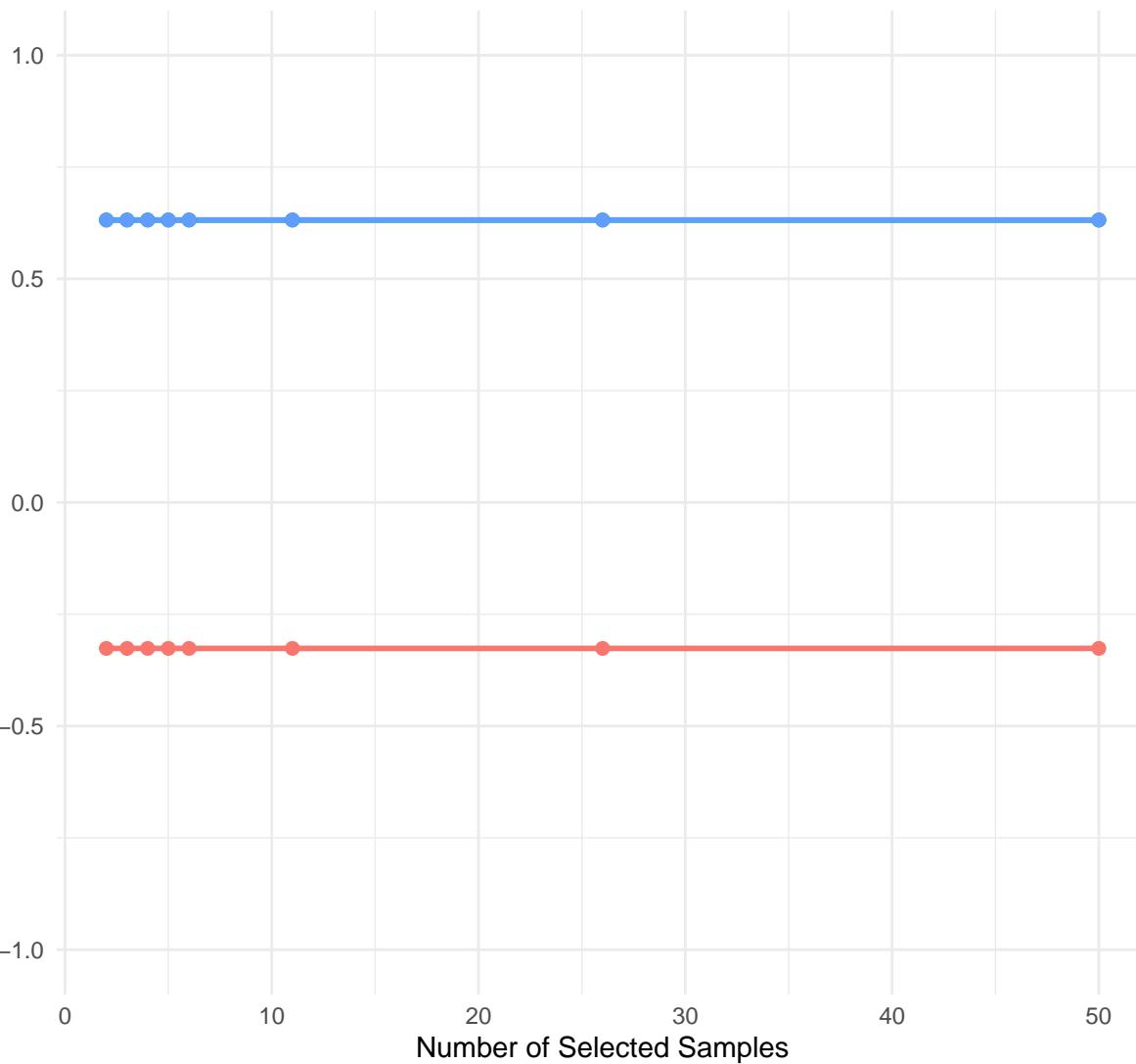


Summary Statistic

- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: RDPI (Local, full , Genotype: linear)

Kendall Correlation



Summary Statistic

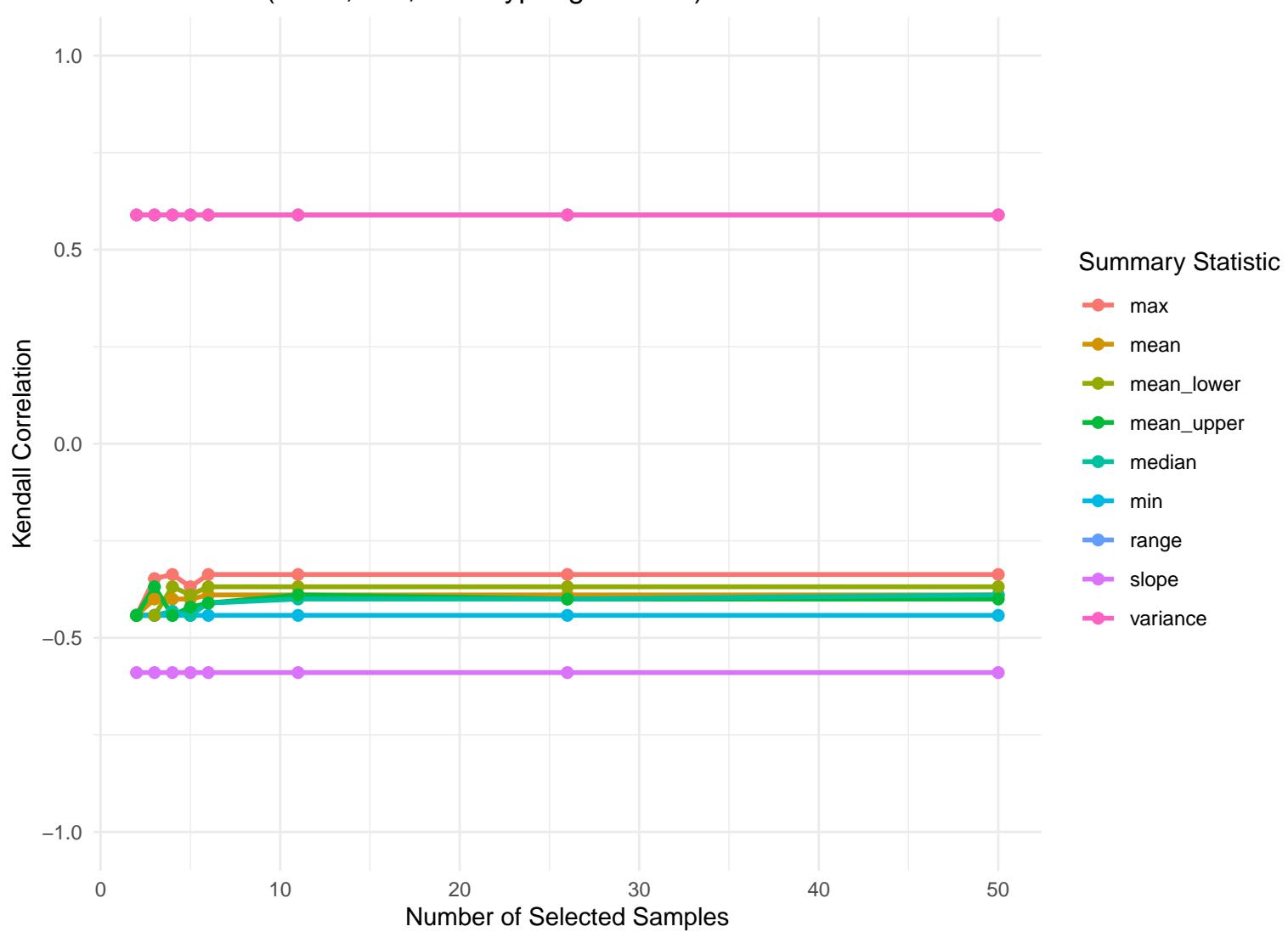
min

range

variance

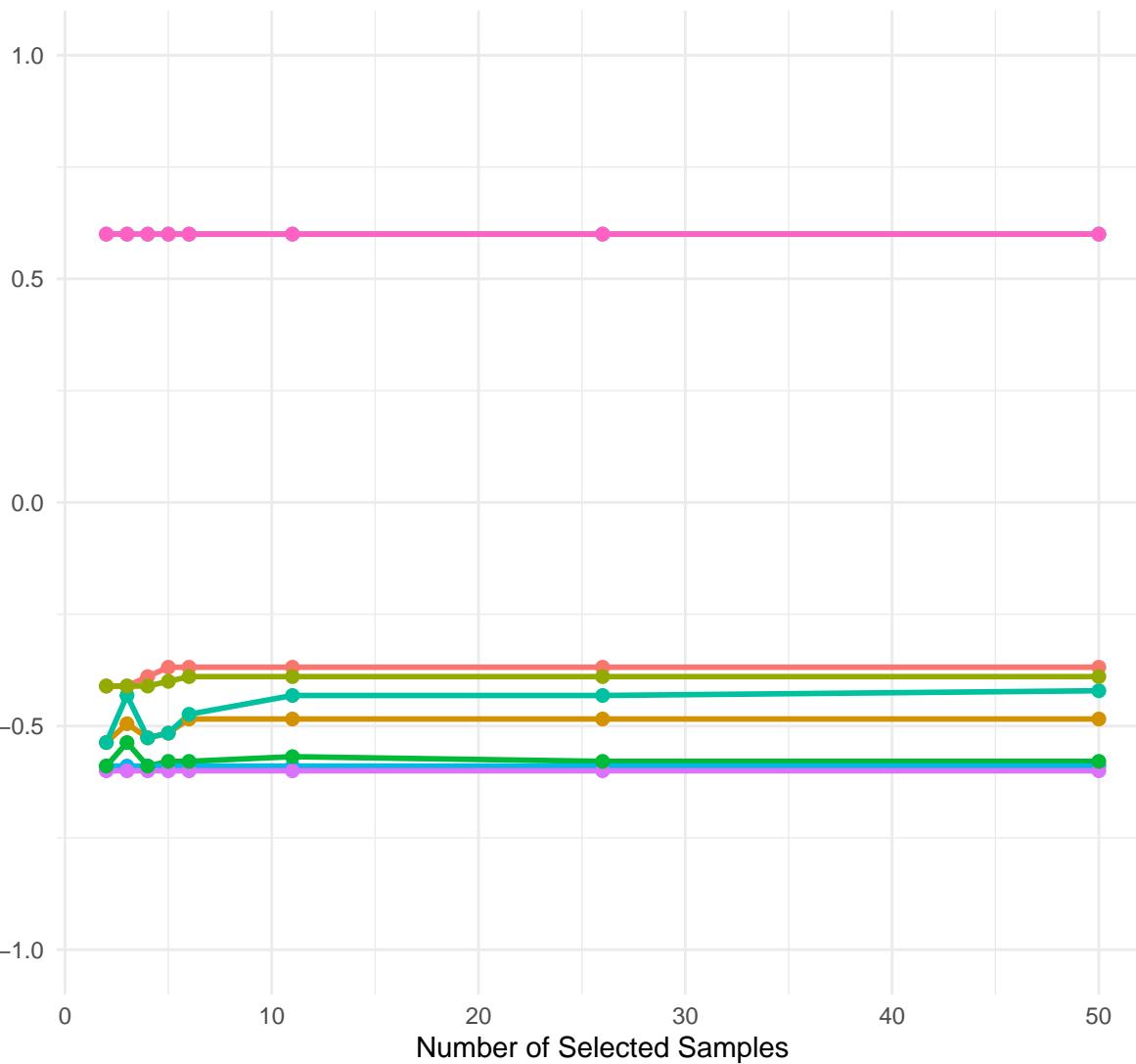
Number of Selected Samples

Score: RDPI (Local, full , Genotype: gaussian)



Score: RDPI (Local, full , Genotype: sinusoidal)

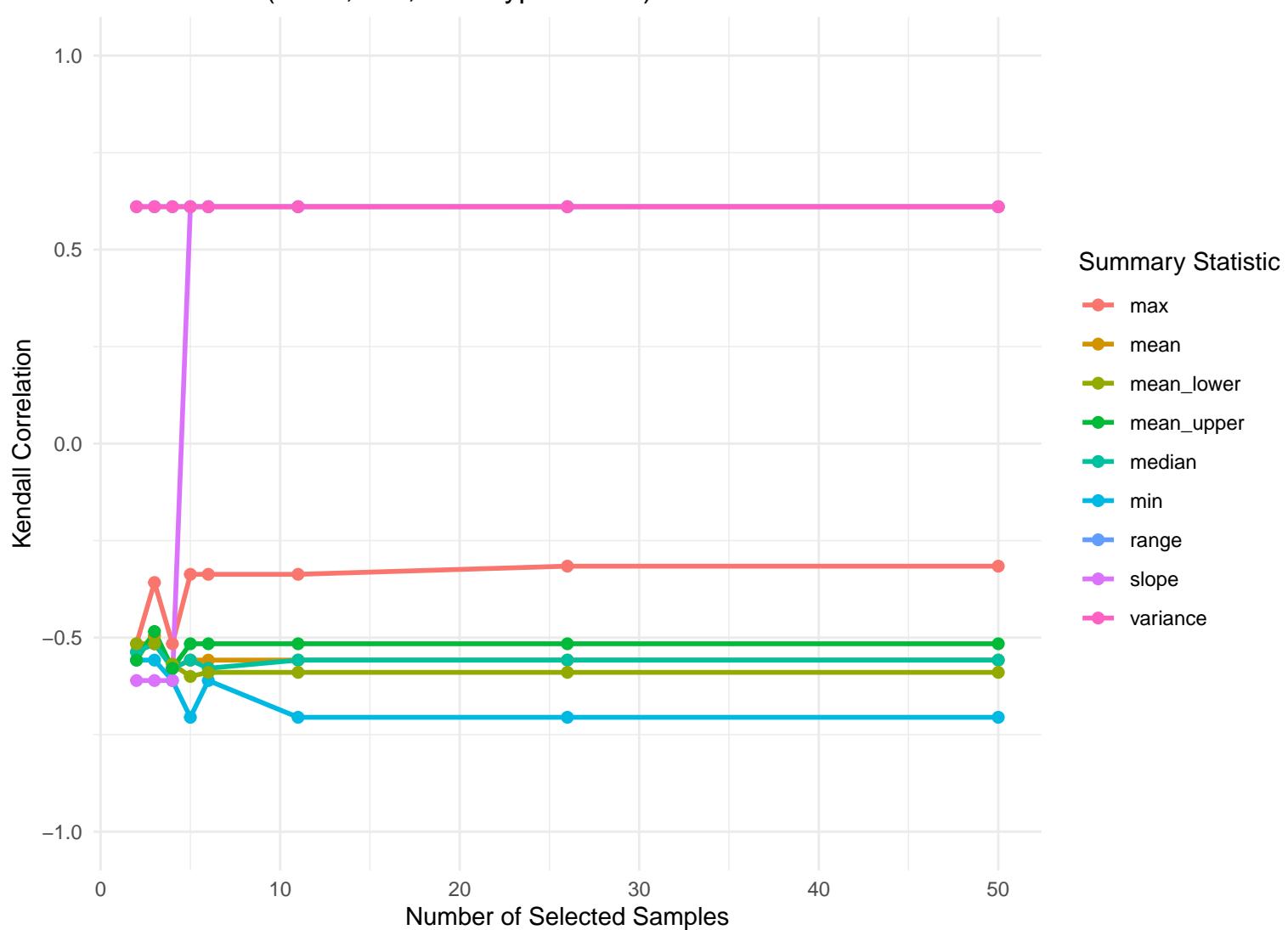
Kendall Correlation



Summary Statistic

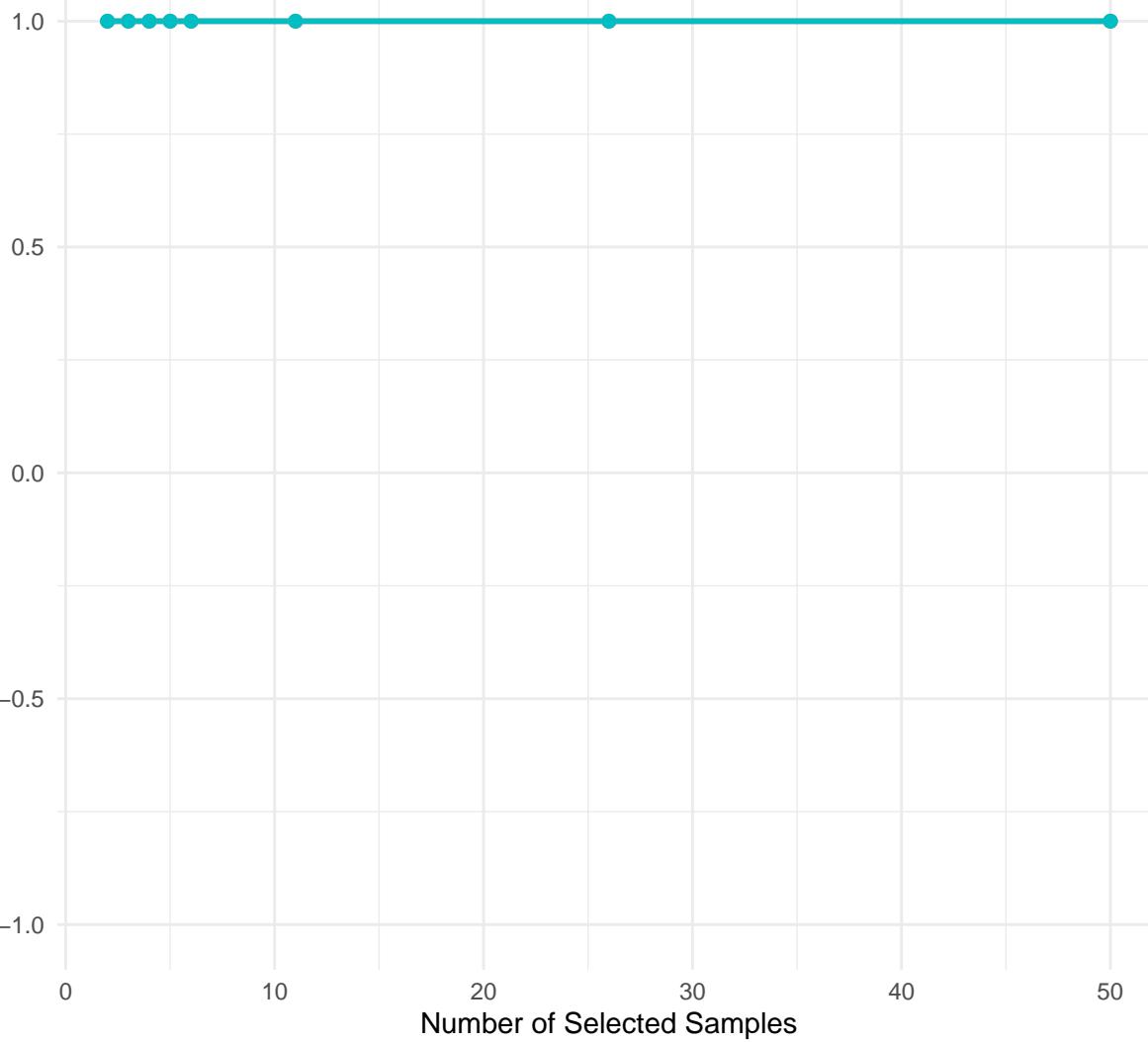
- max
- mean
- mean_lower
- mean_upper
- median
- min
- range
- slope
- variance

Score: RDPI (Local, full , Genotype: wave)



Score: ESPI (Local, full , Genotype: linear)

Kendall Correlation

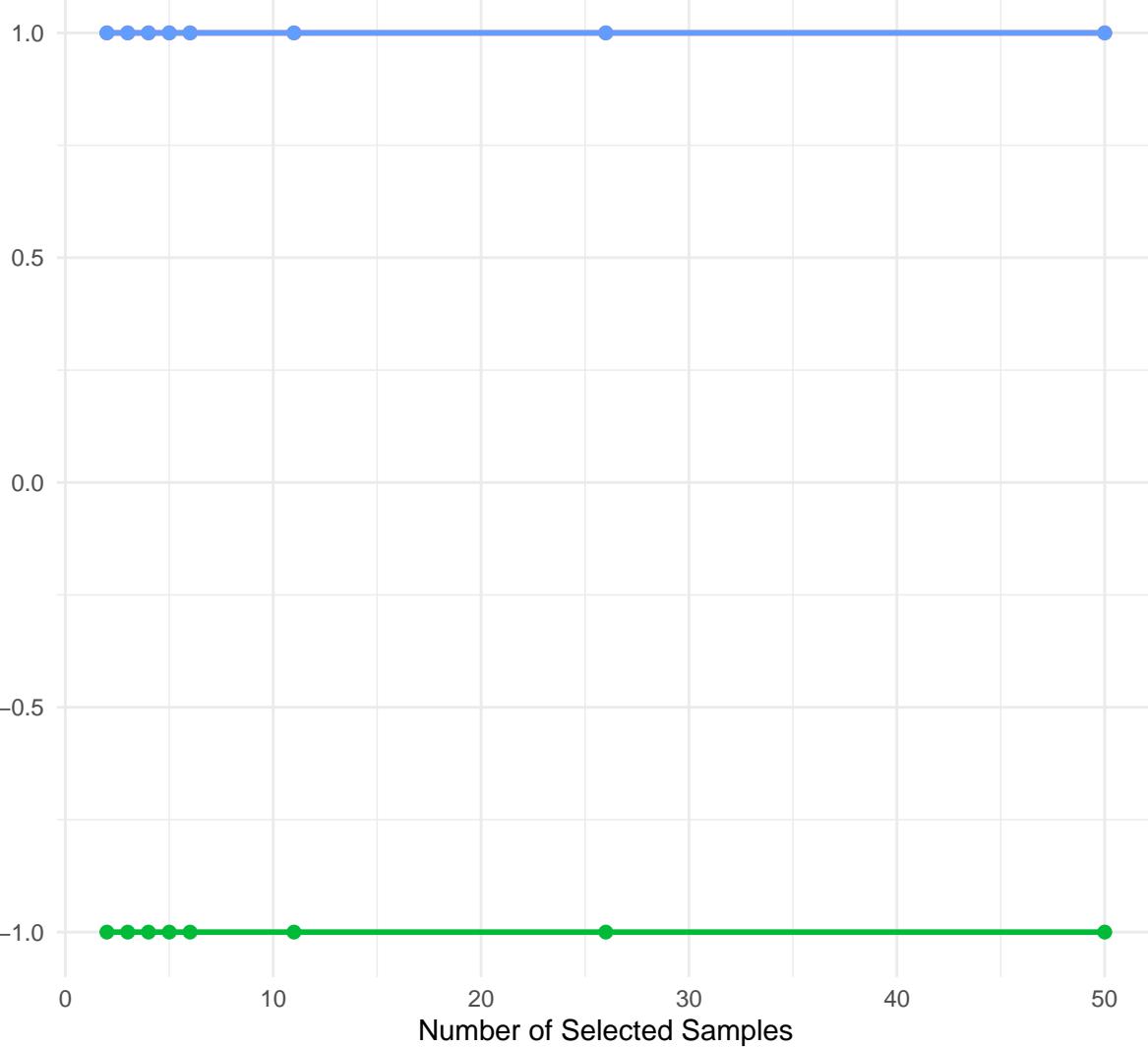


Summary Statistic

- range
- variance

Score: ESPI (Local, full , Genotype: gaussian)

Kendall Correlation



Summary Statistic

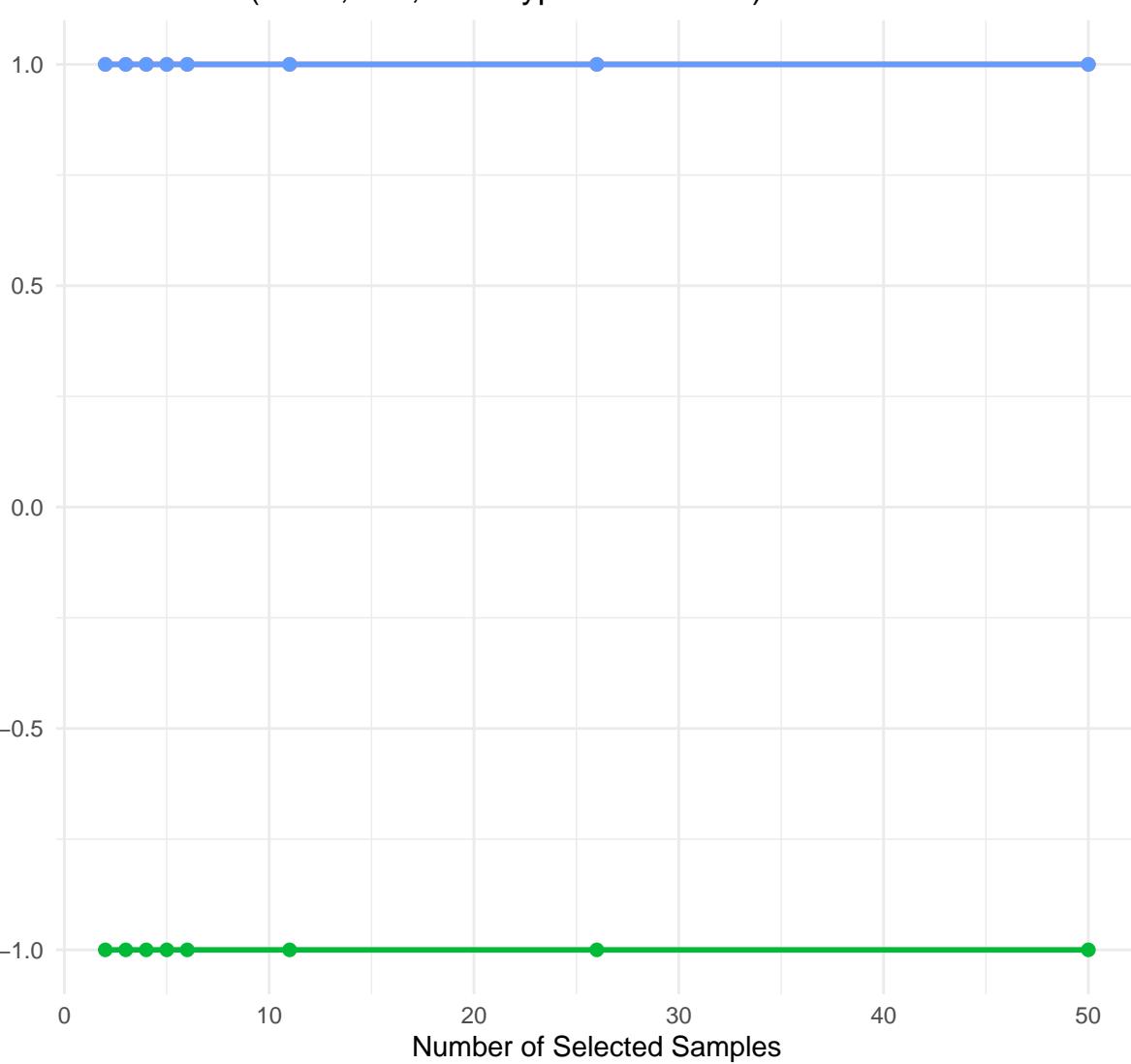
range

slope

variance

Score: ESPI (Local, full , Genotype: sinusoidal)

Kendall Correlation



Summary Statistic

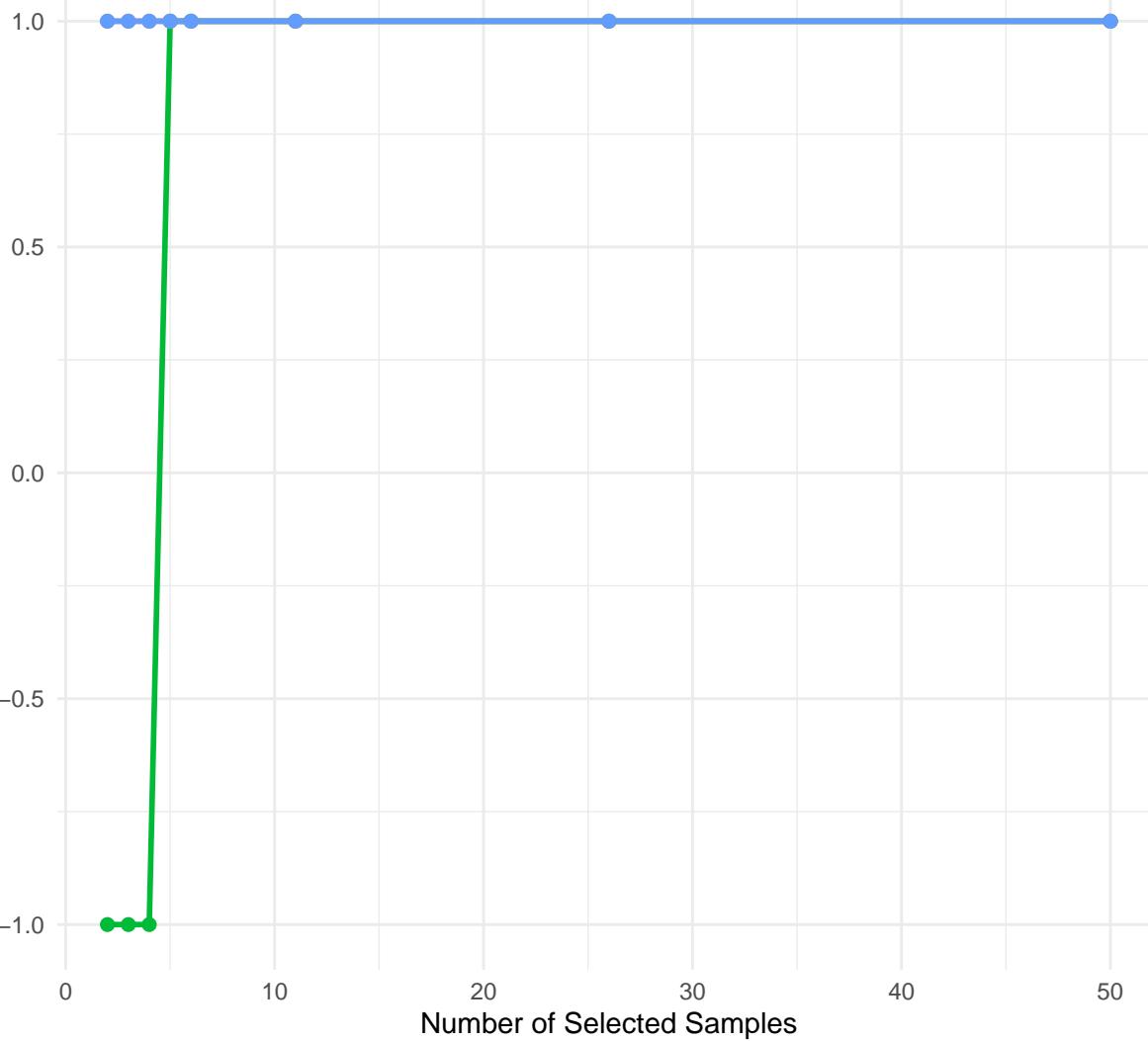
range

slope

variance

Score: ESPI (Local, full , Genotype: wave)

Kendall Correlation



Summary Statistic

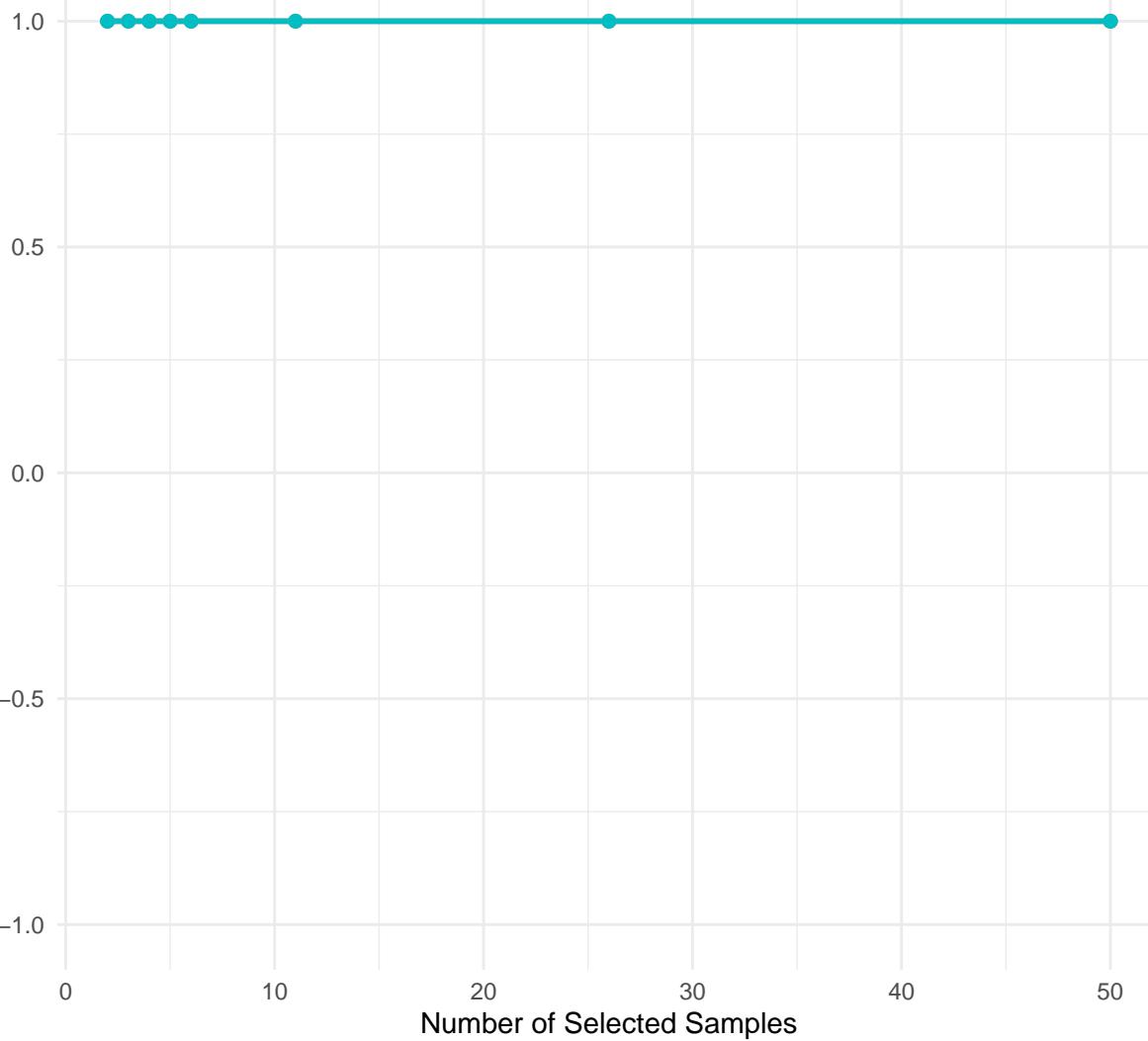
range

slope

variance

Score: ESPIID (Local, full , Genotype: linear)

Kendall Correlation

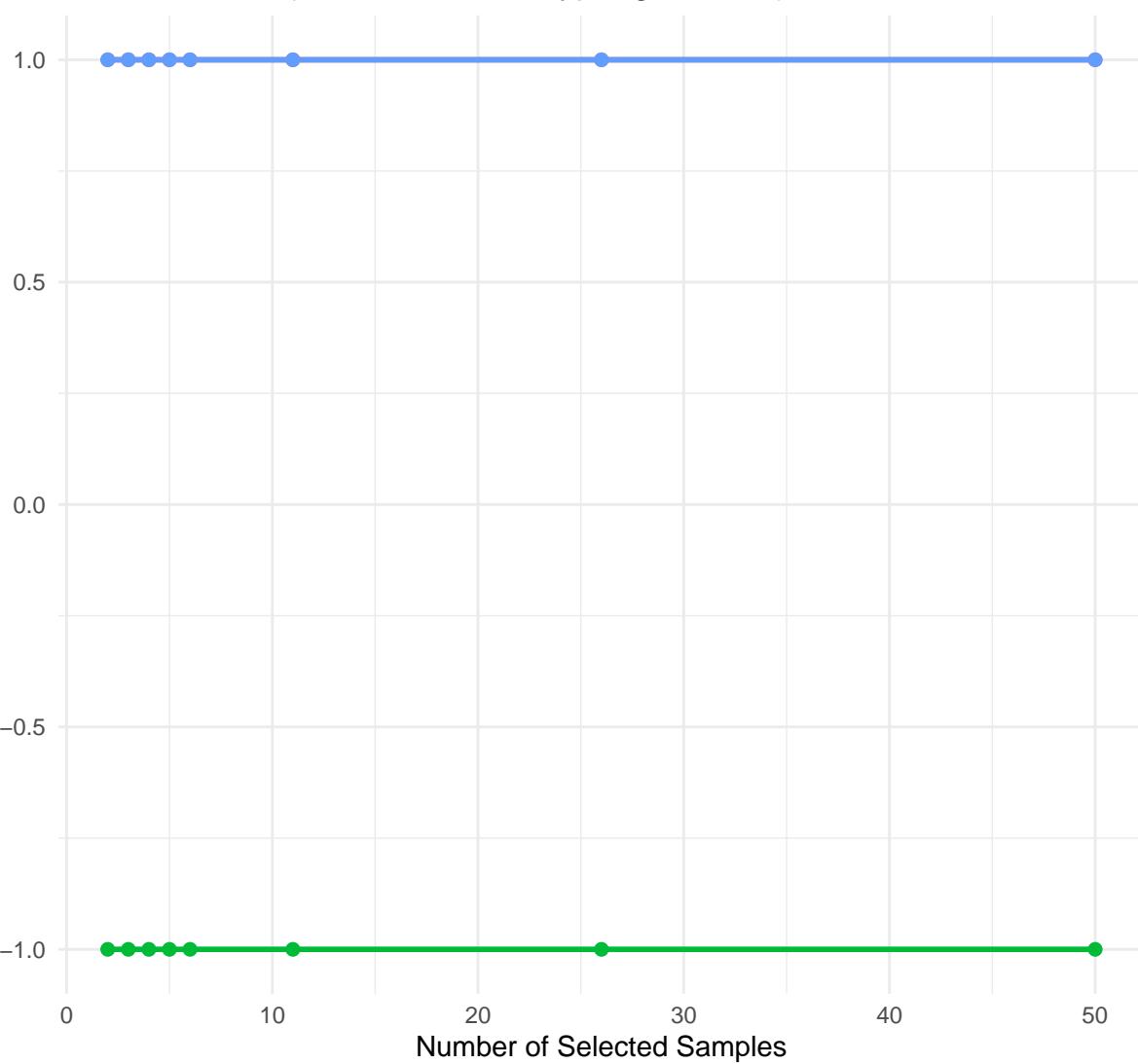


Summary Statistic

- range
- variance

Score: ESPIID (Local, full , Genotype: gaussian)

Kendall Correlation



Summary Statistic

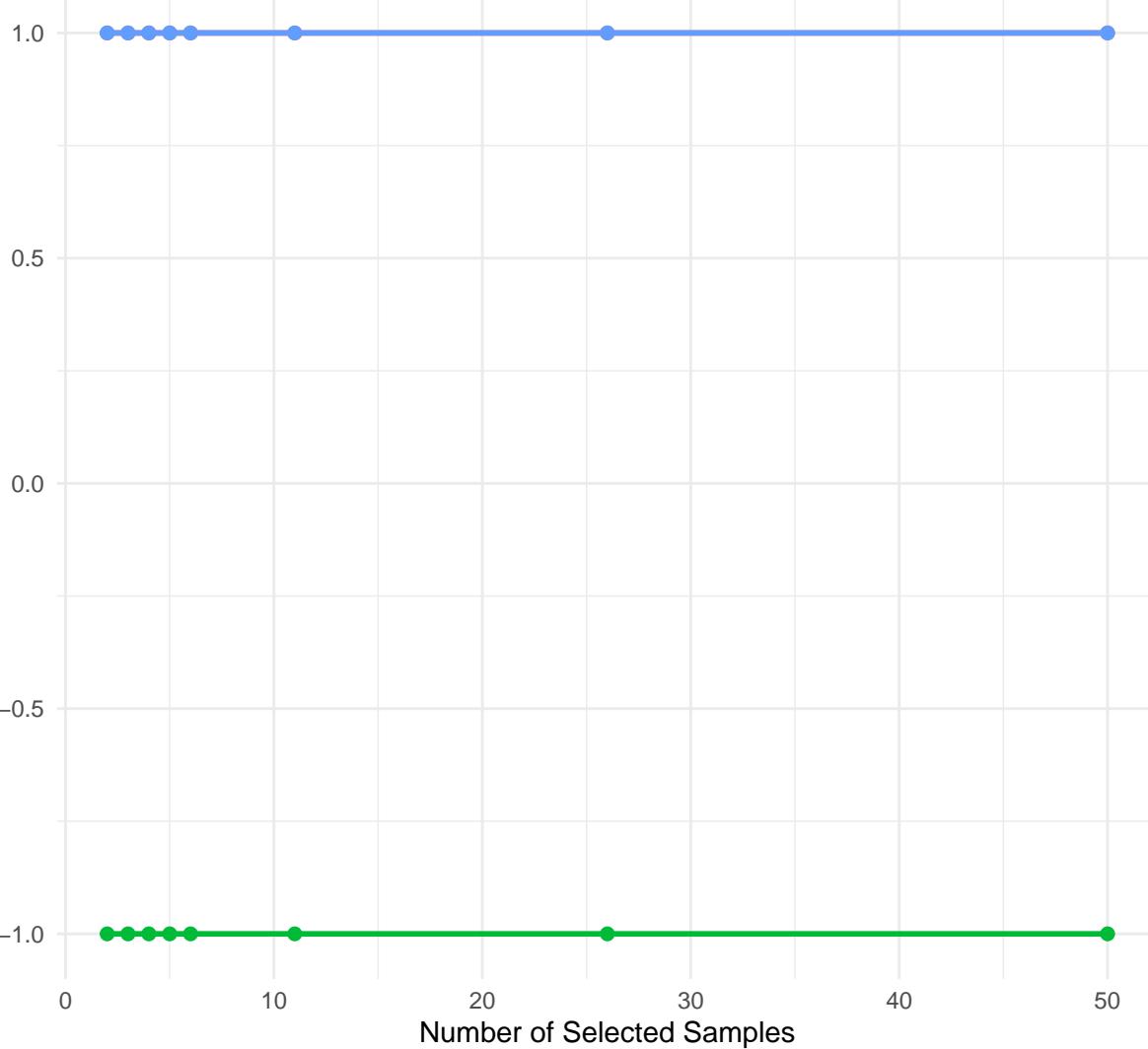
range

slope

variance

Score: ESPIID (Local, full , Genotype: sinusoidal)

Kendall Correlation



Summary Statistic

range

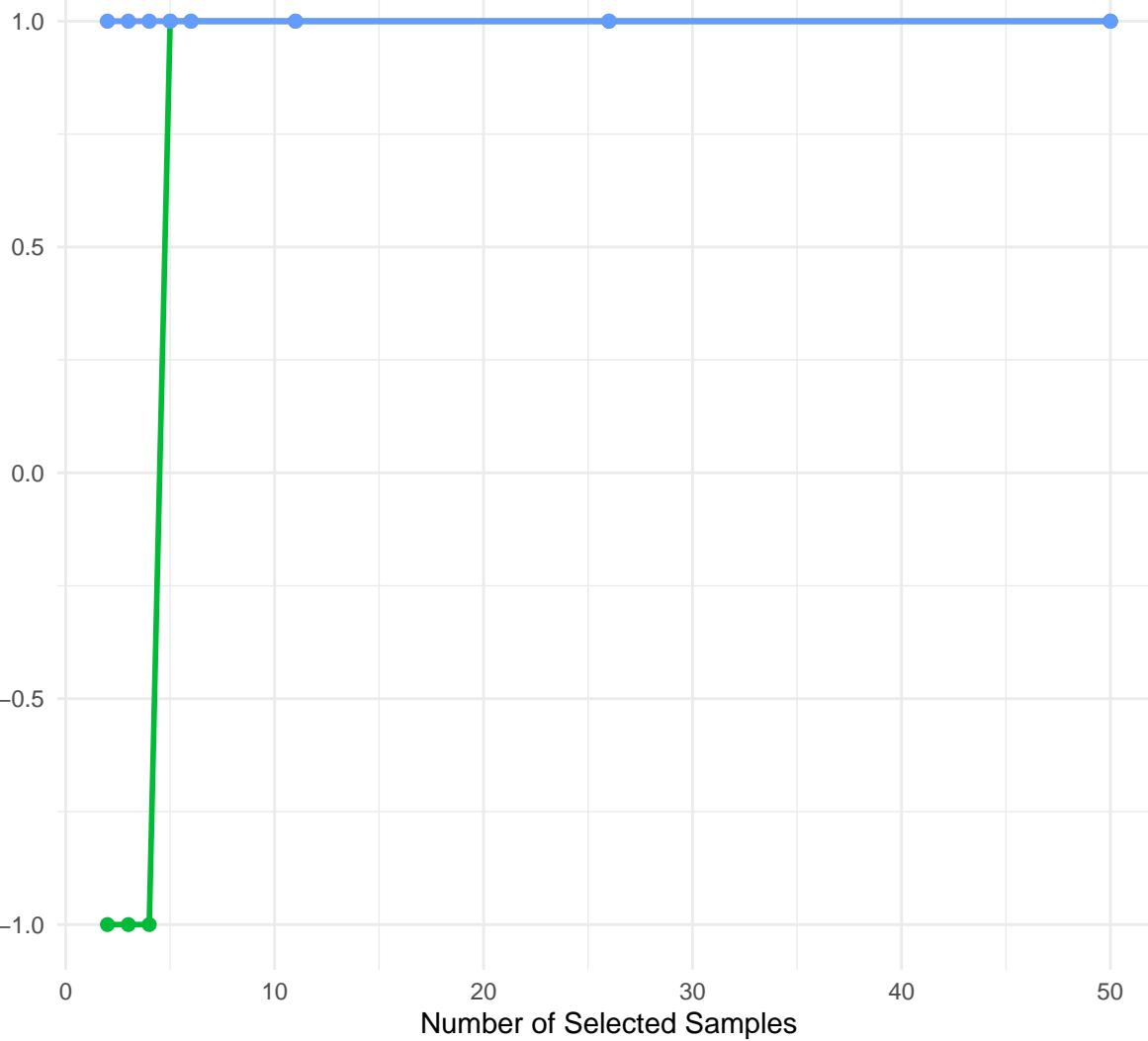
slope

variance

Number of Selected Samples

Score: ESPIID (Local, full , Genotype: wave)

Kendall Correlation

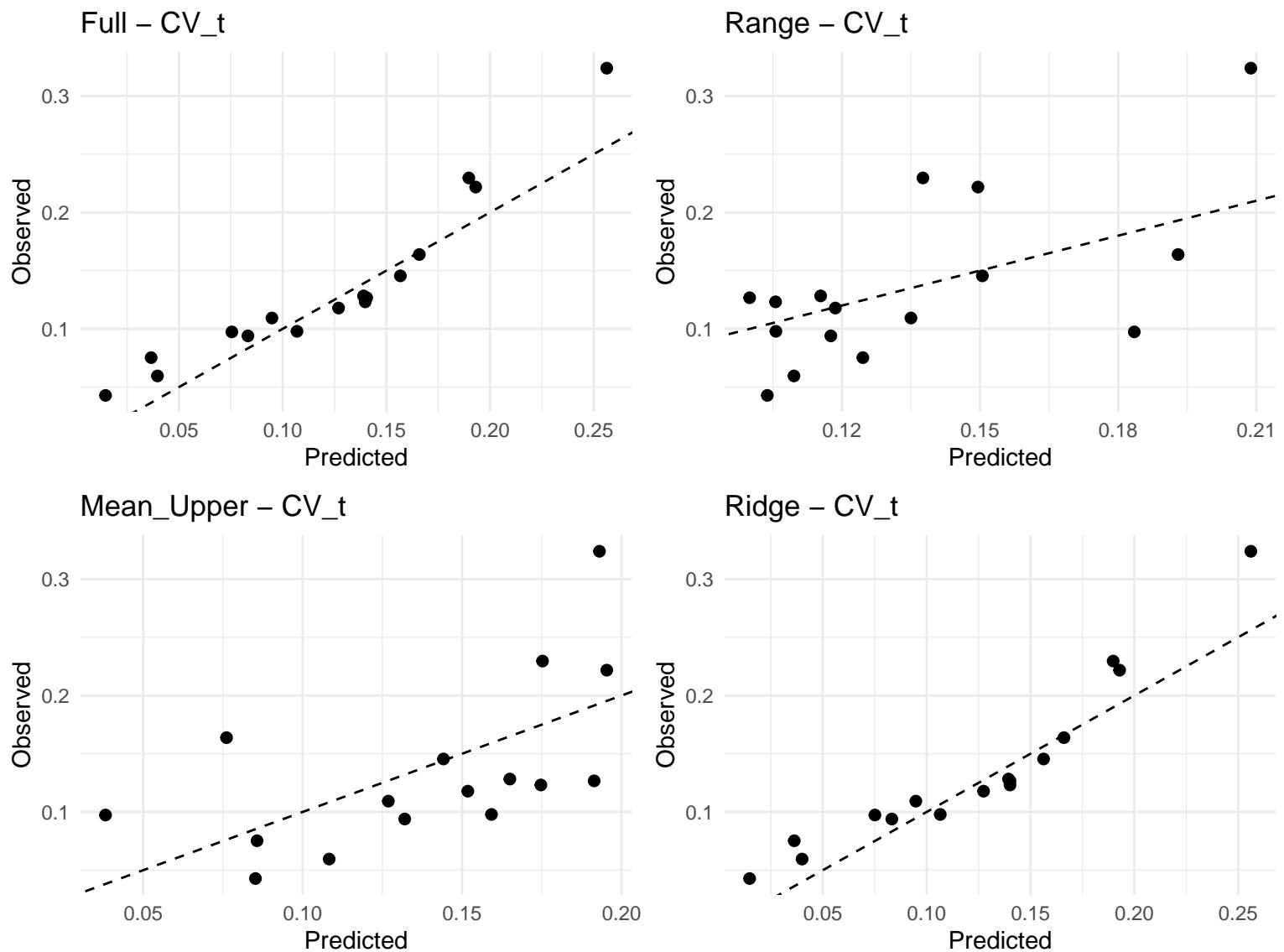


Summary Statistic

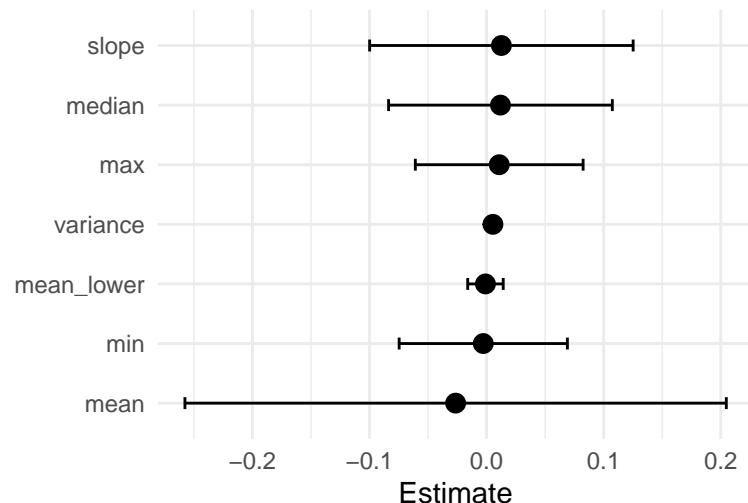
range

slope

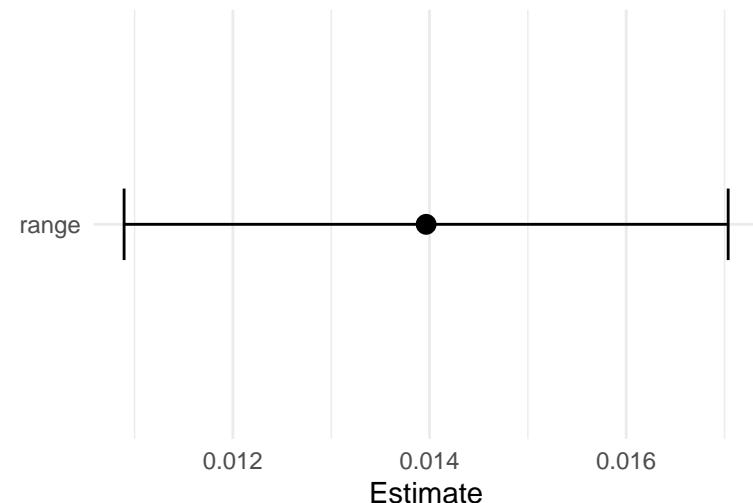
variance



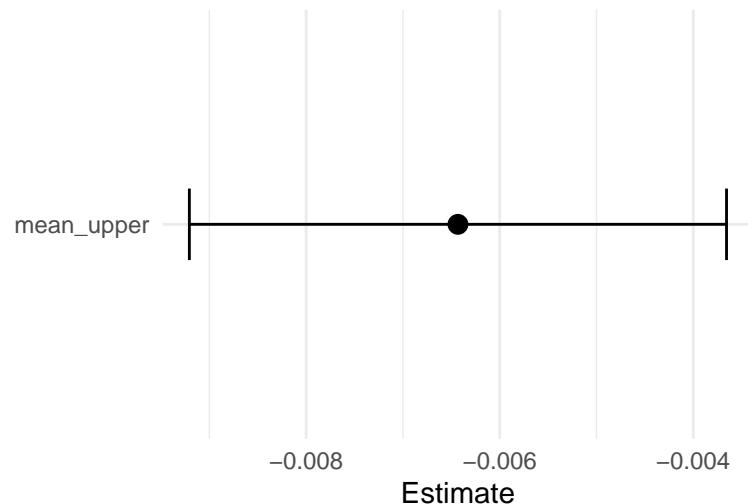
Full Coefficients – CV_t



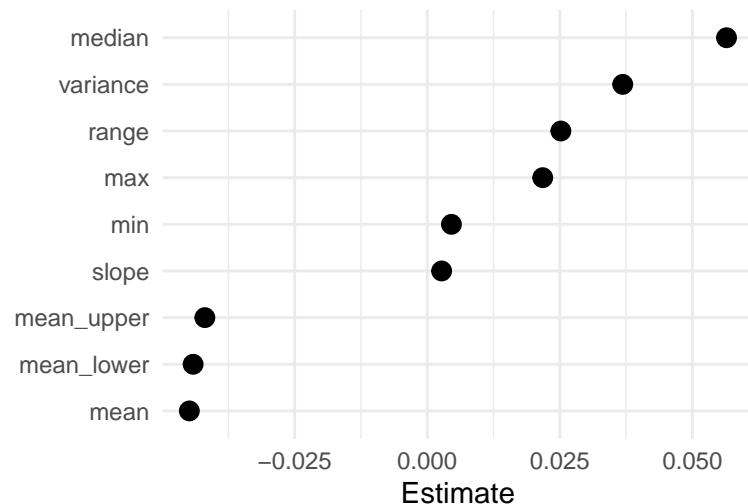
Range Coefficients – CV_t

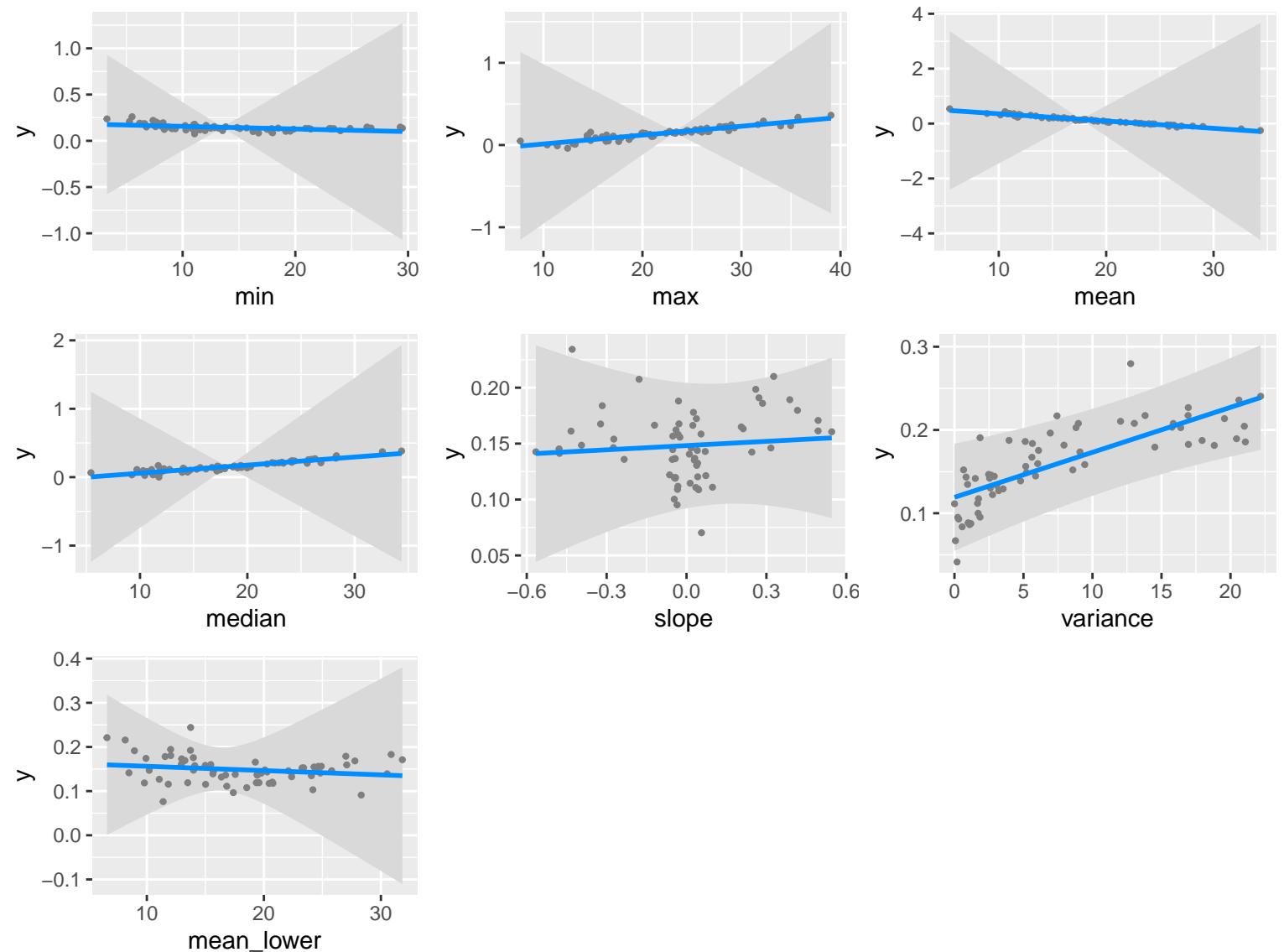


Mean_Upper Coefficients – CV_t

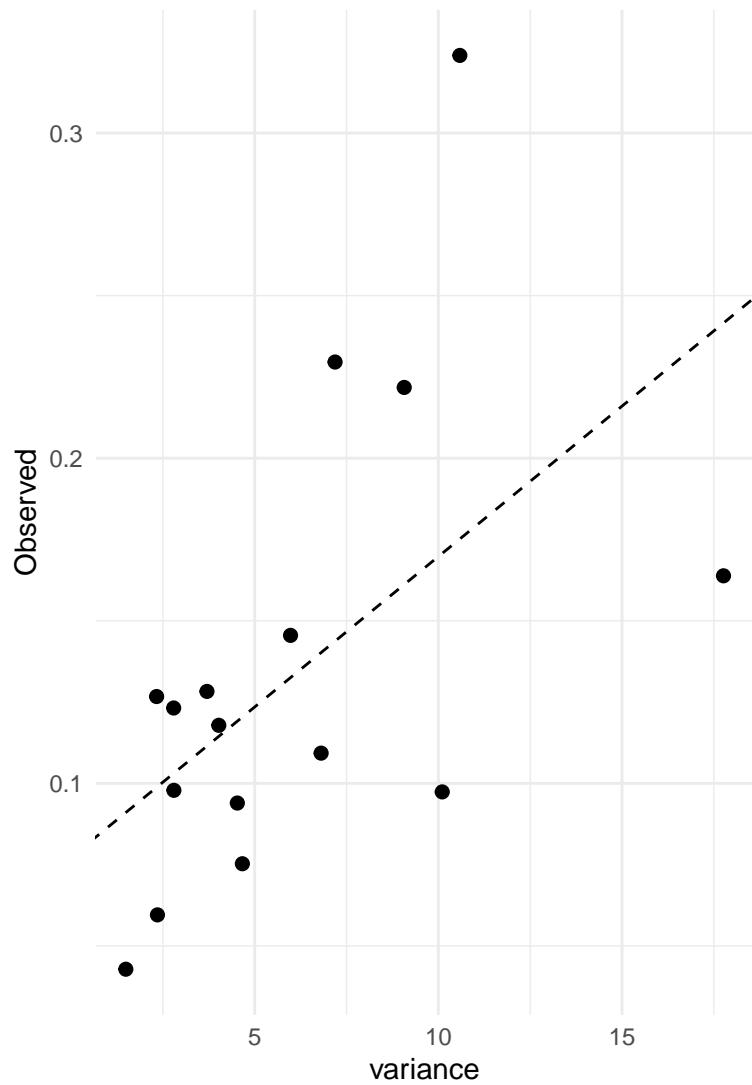


Ridge Coefficients – CV_t

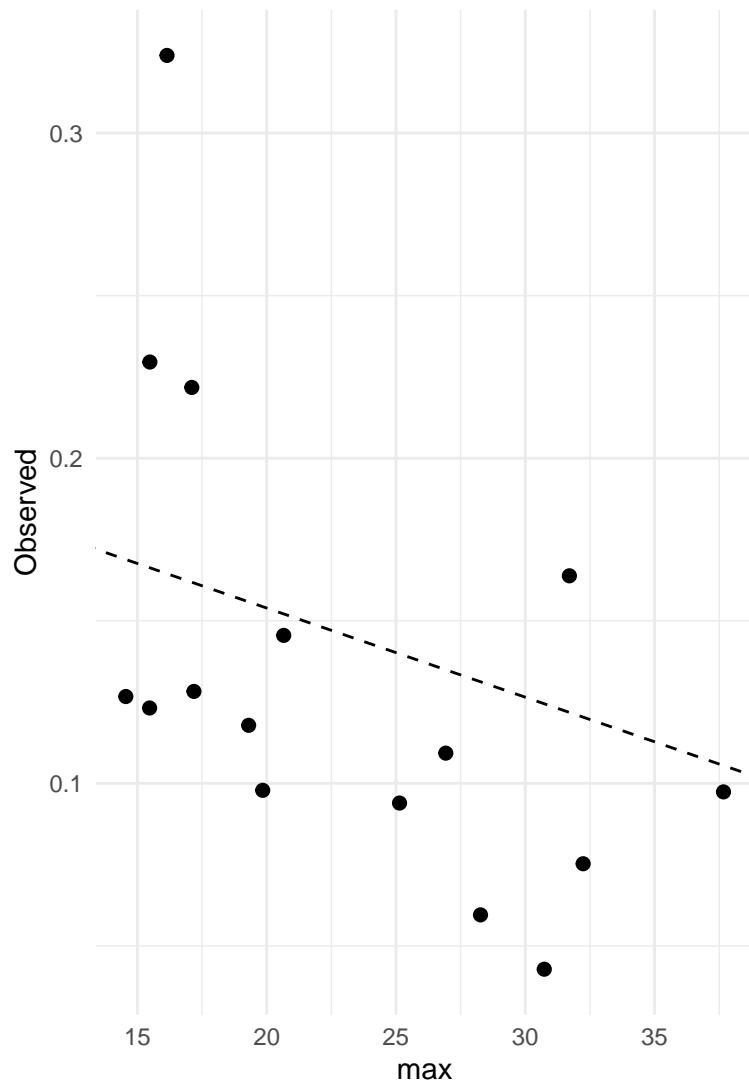




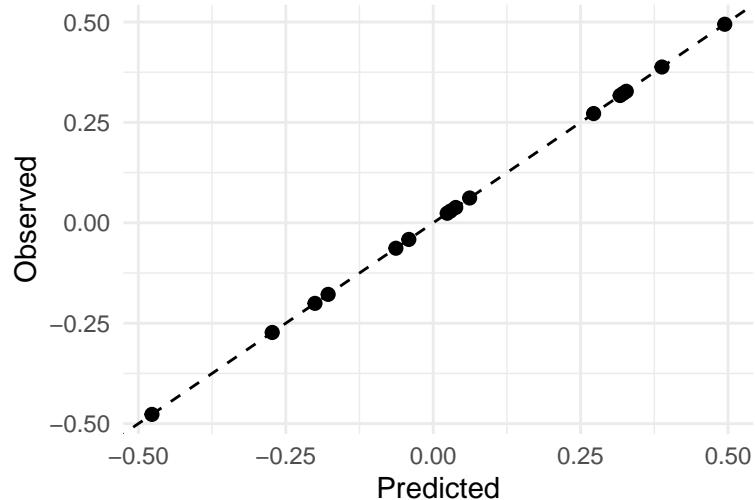
Simple Model: $y \sim \text{variance}$



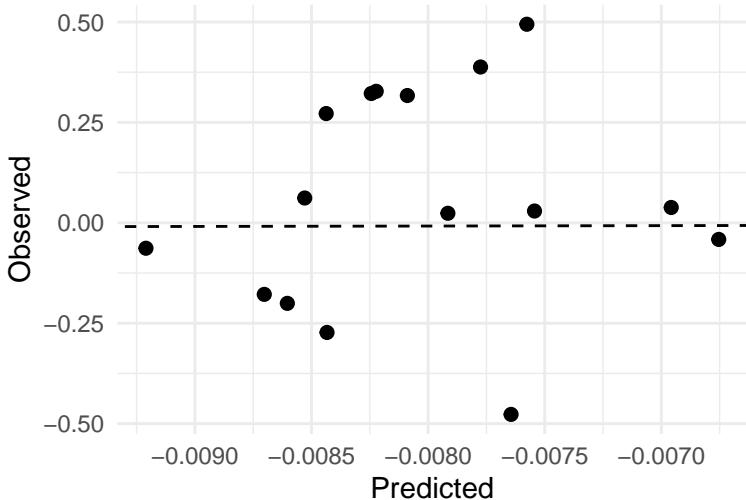
Simple Model: $y \sim \text{max}$



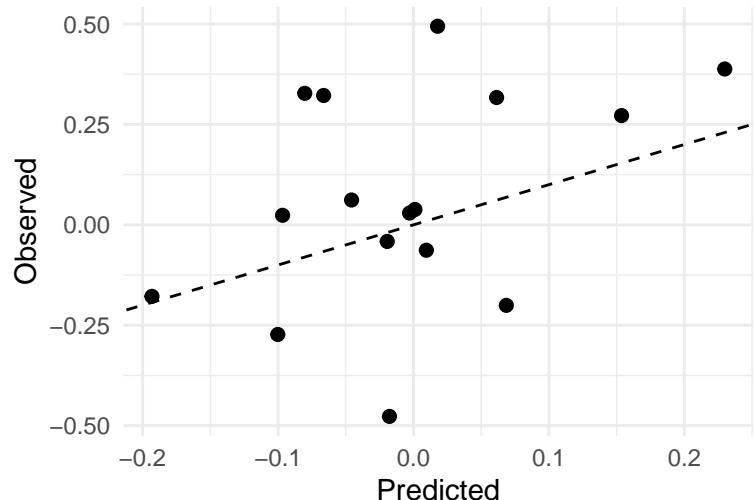
Full – RN



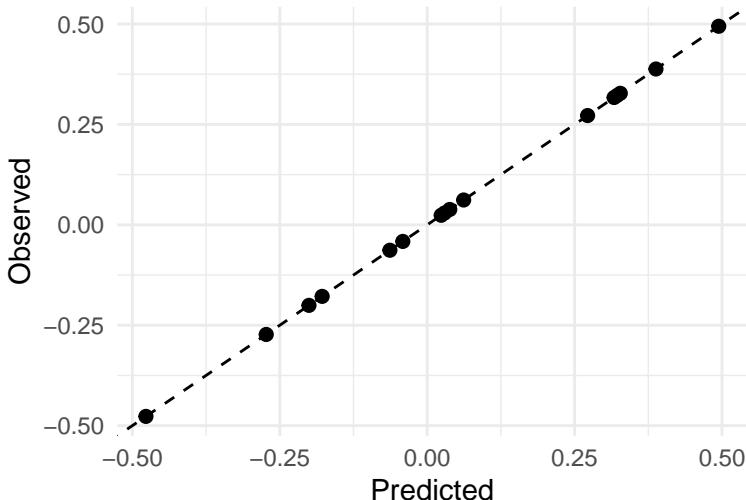
Range – RN



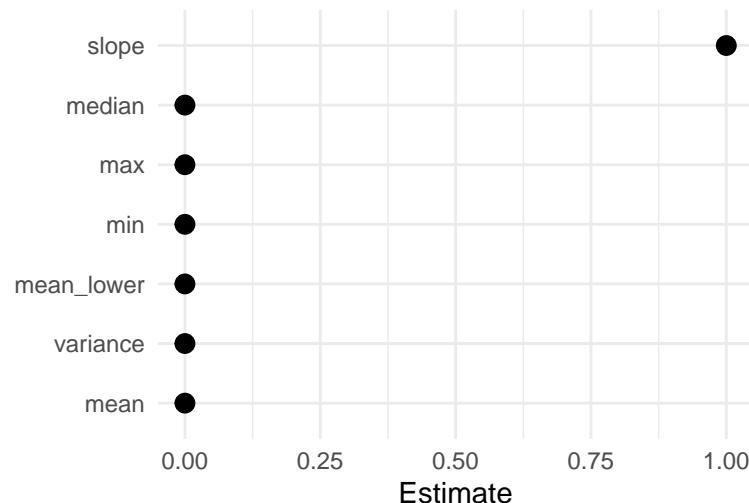
Mean_Upper – RN



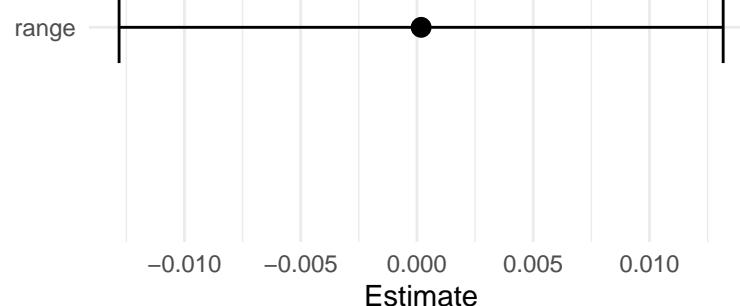
Ridge – RN



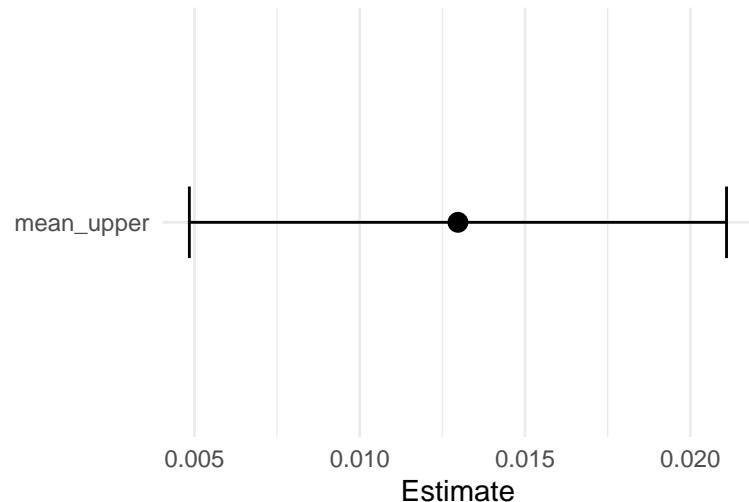
Full Coefficients – RN



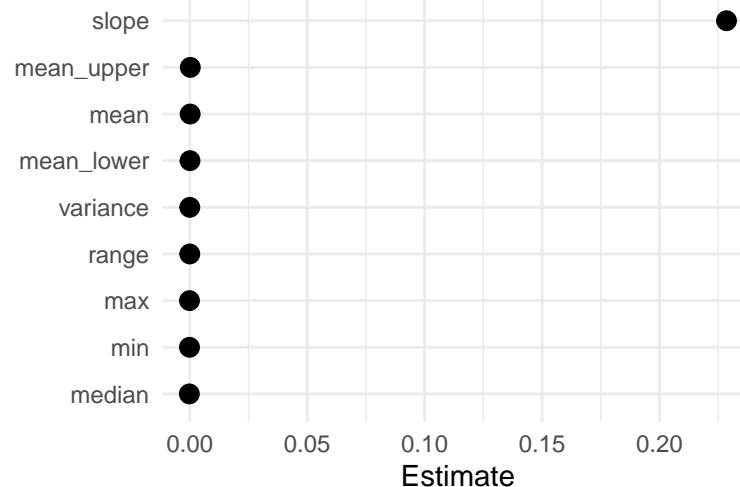
Range Coefficients – RN

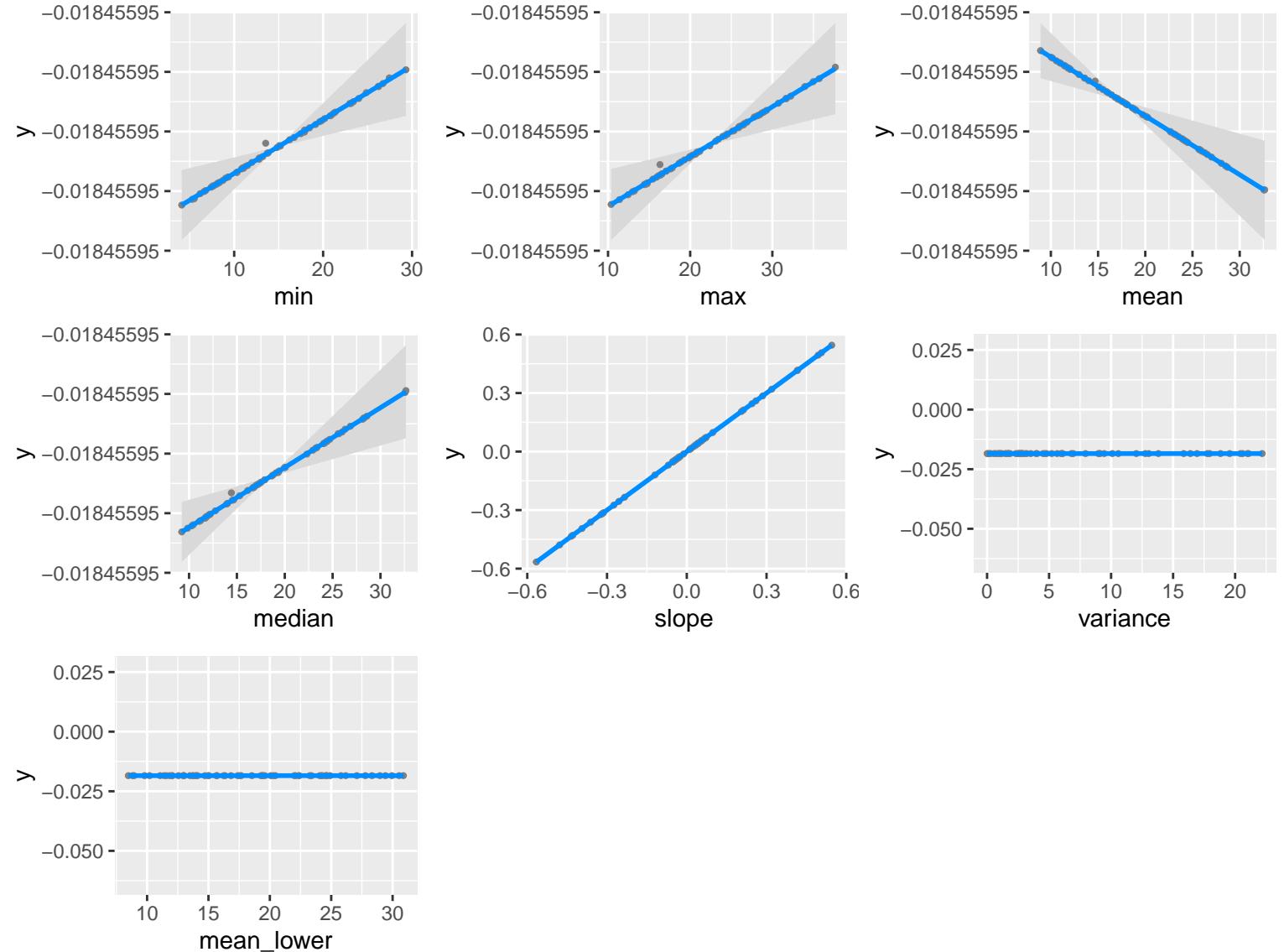


Mean_Upper Coefficients – RN

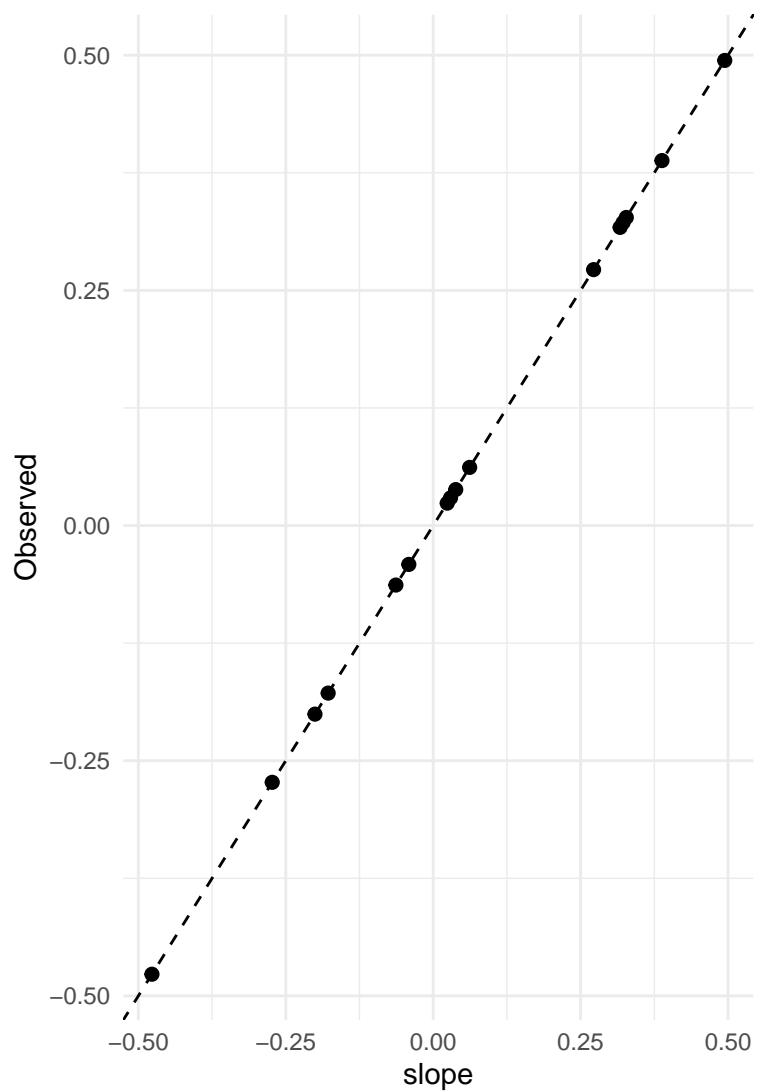


Ridge Coefficients – RN

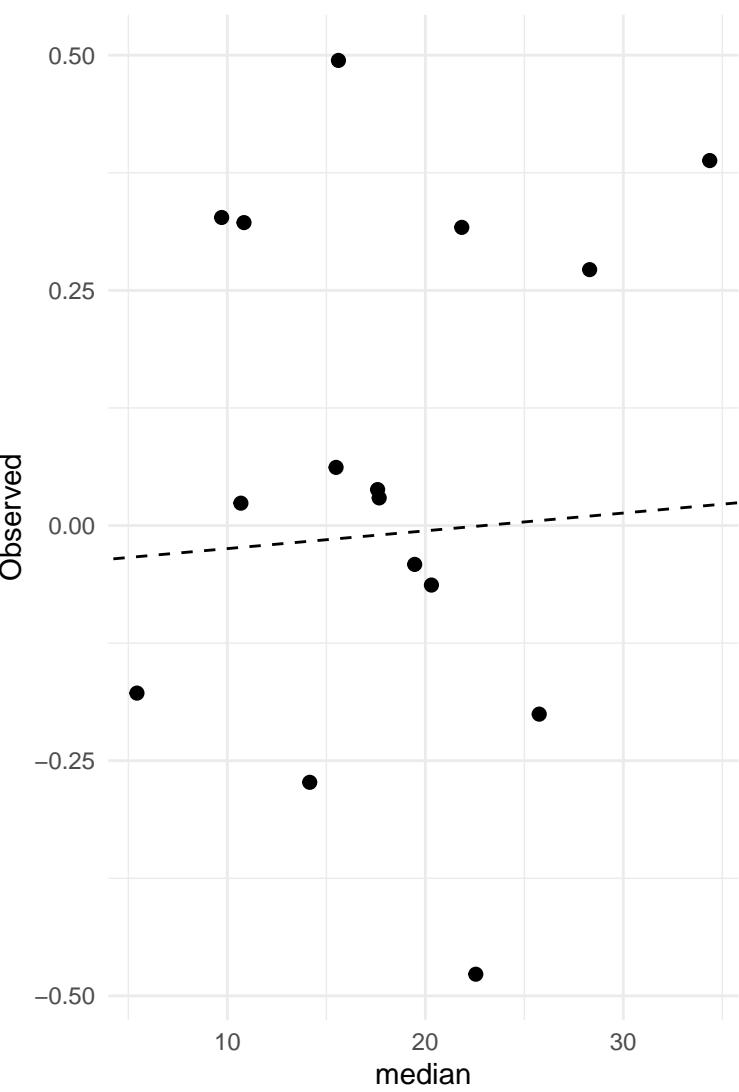




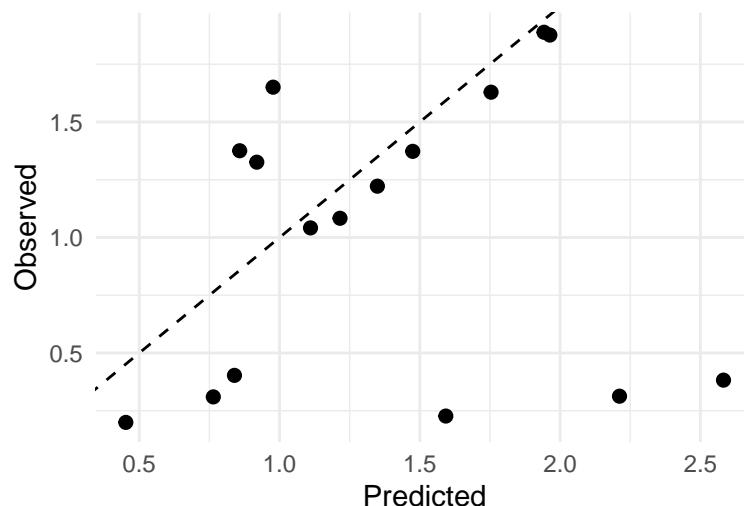
Simple Model: $y \sim \text{slope}$



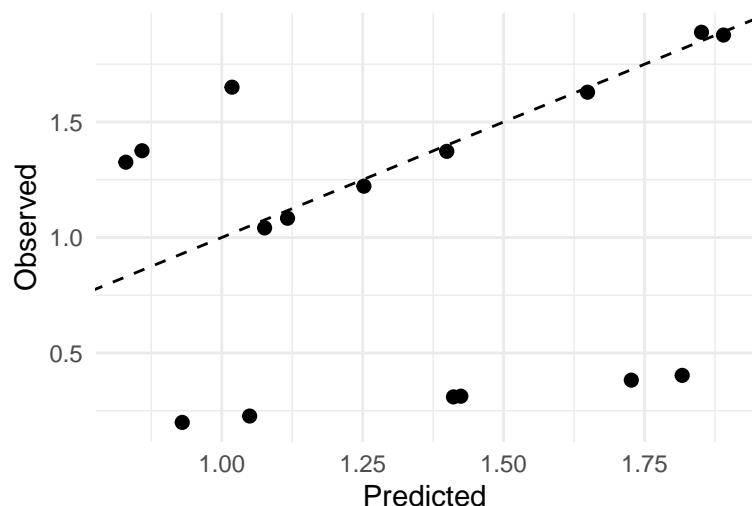
Simple Model: $y \sim \text{median}$



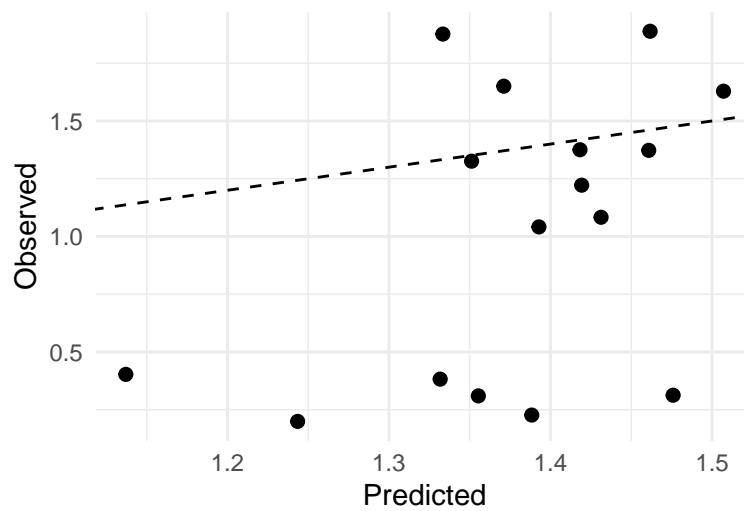
Full – RNN



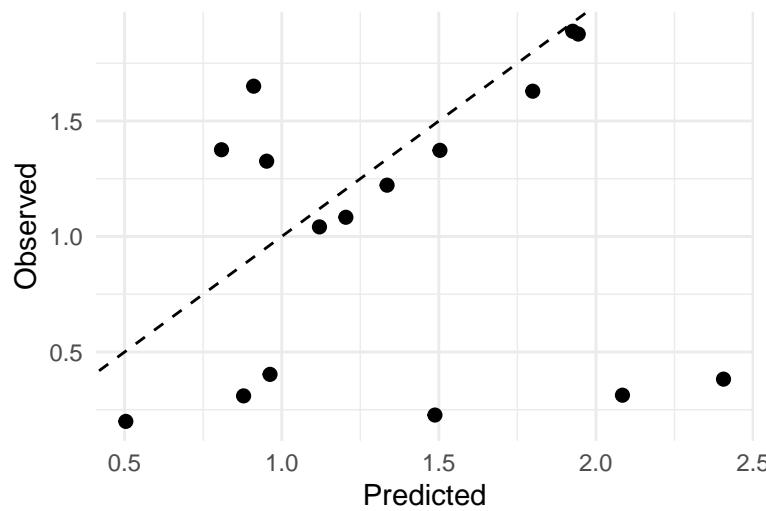
Range – RNN



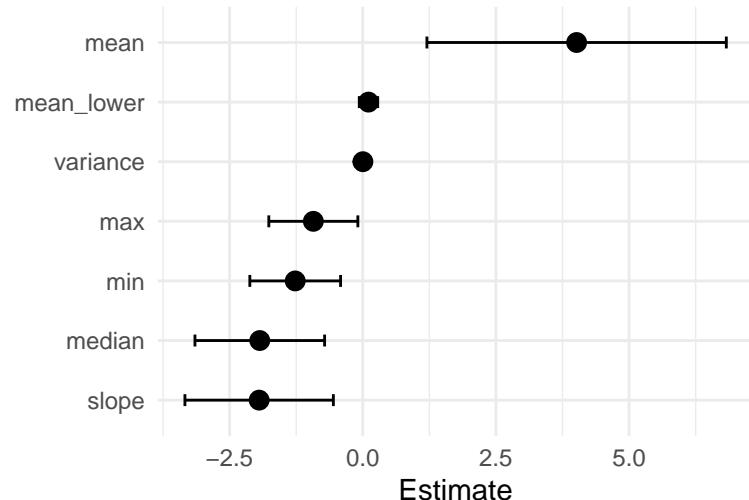
Mean_Upper – RNN



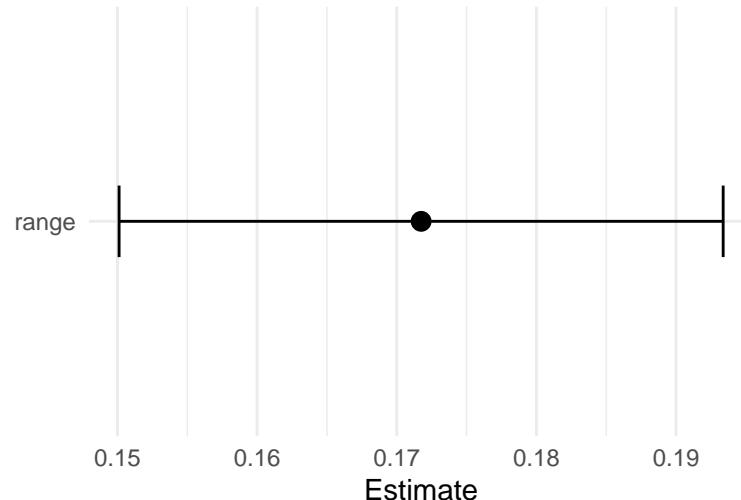
Ridge – RNN



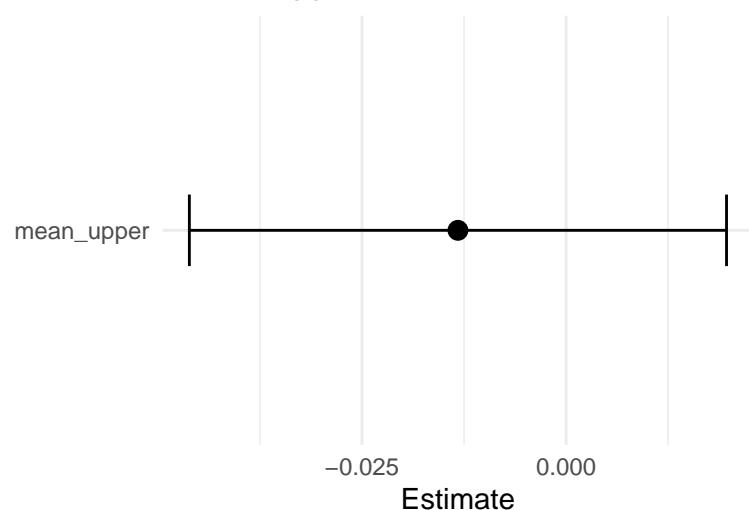
Full Coefficients – RNN



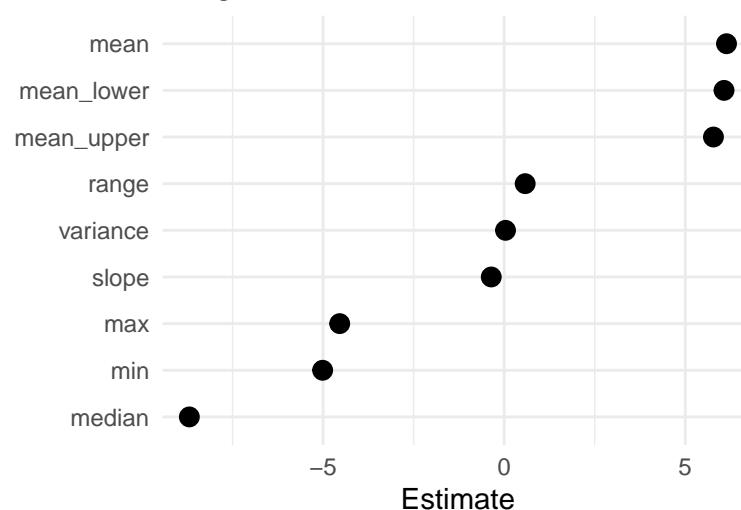
Range Coefficients – RNN

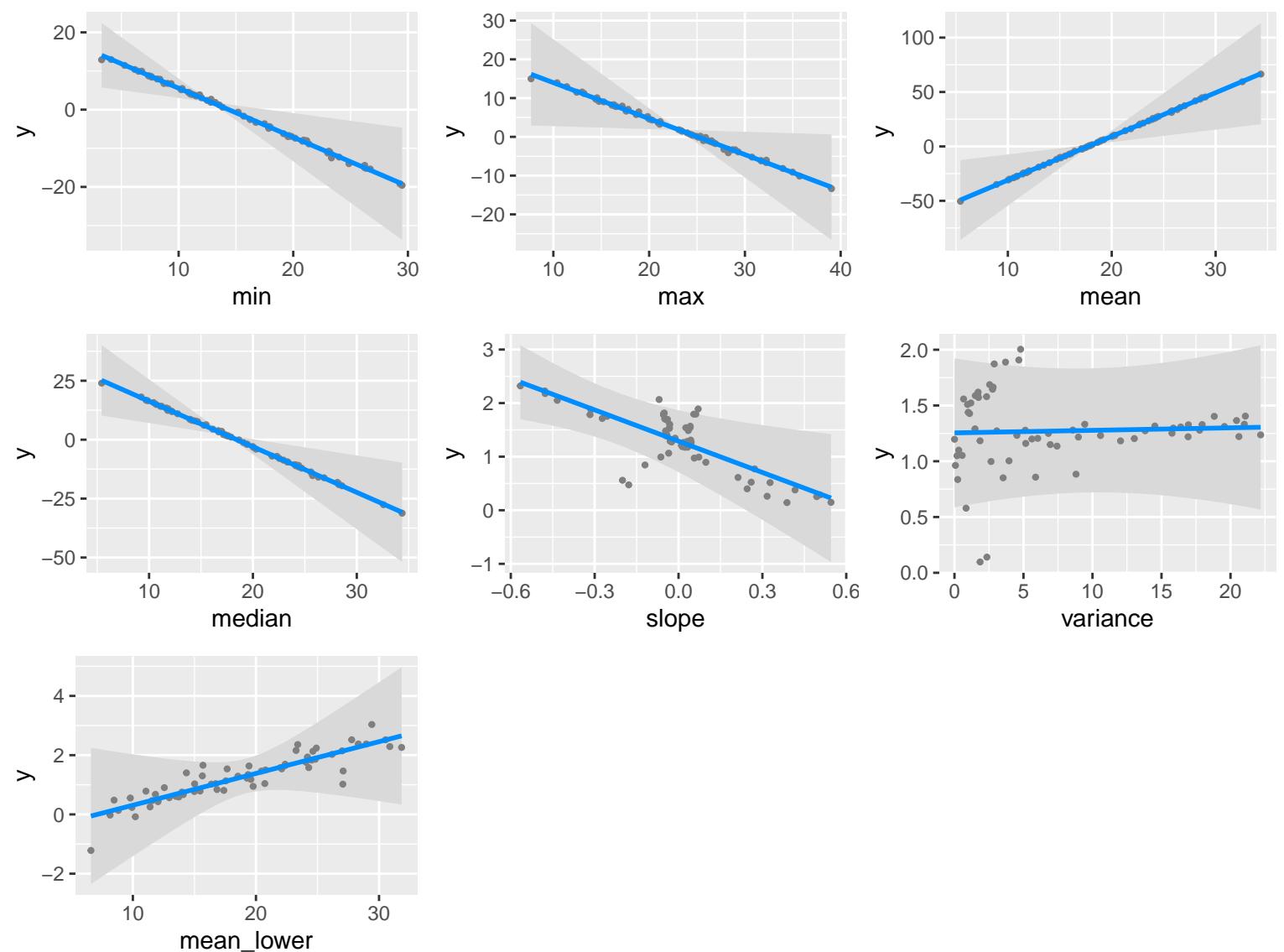


Mean_Upper Coefficients – RNN

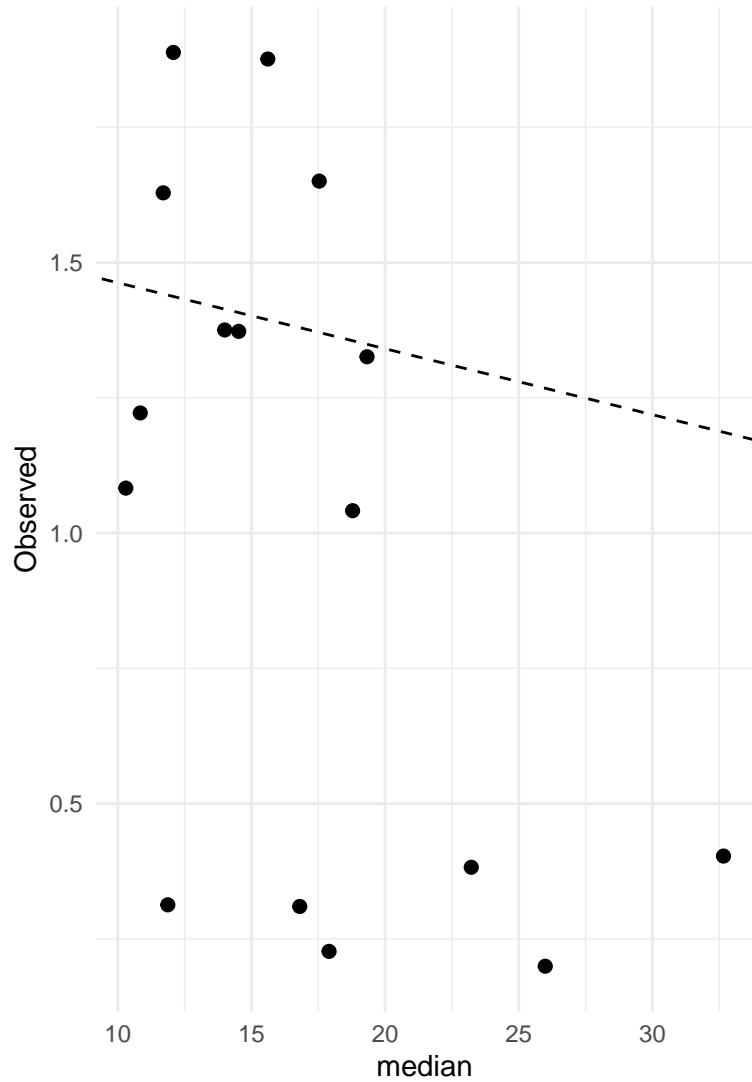


Ridge Coefficients – RNN

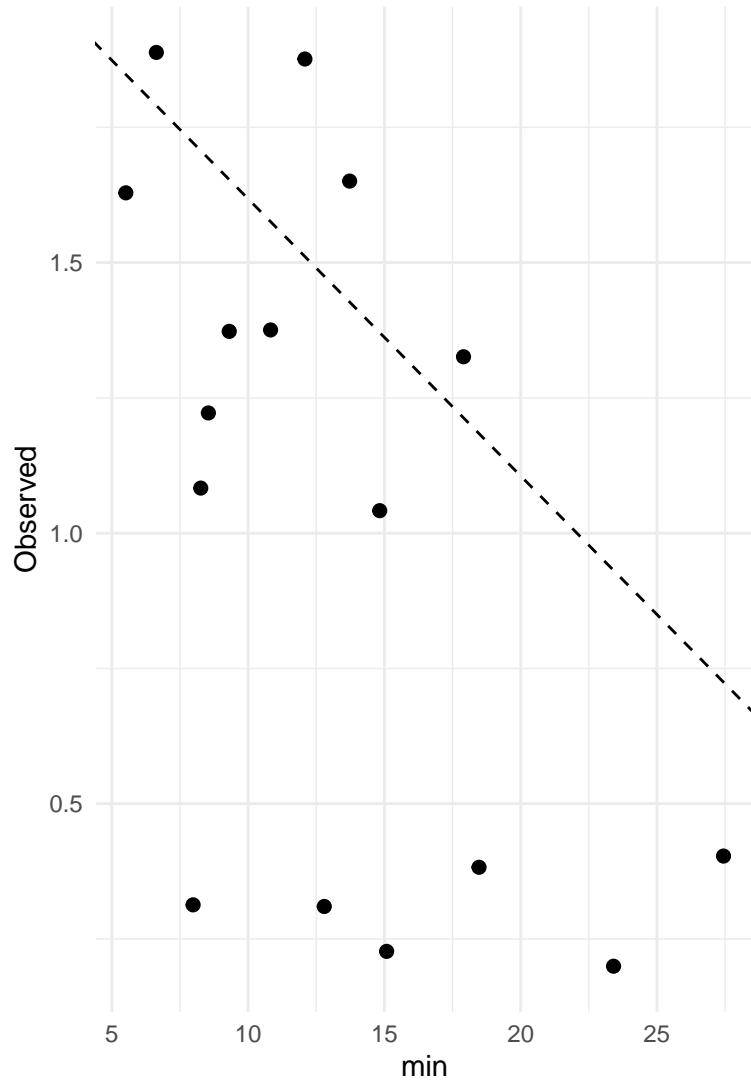




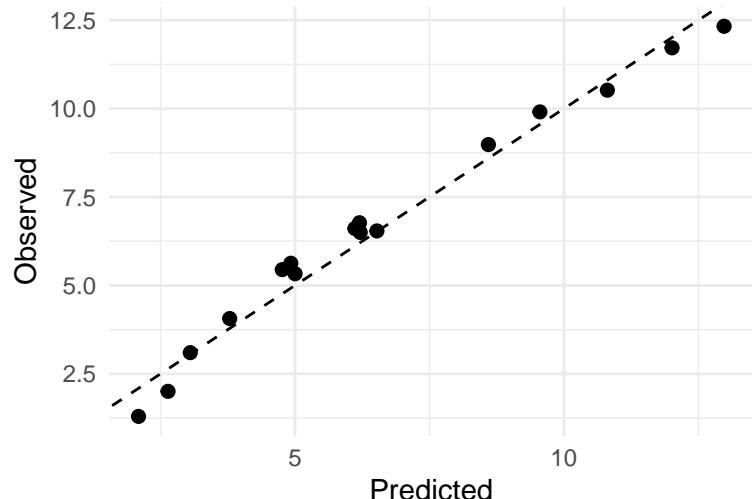
Simple Model: $y \sim \text{median}$



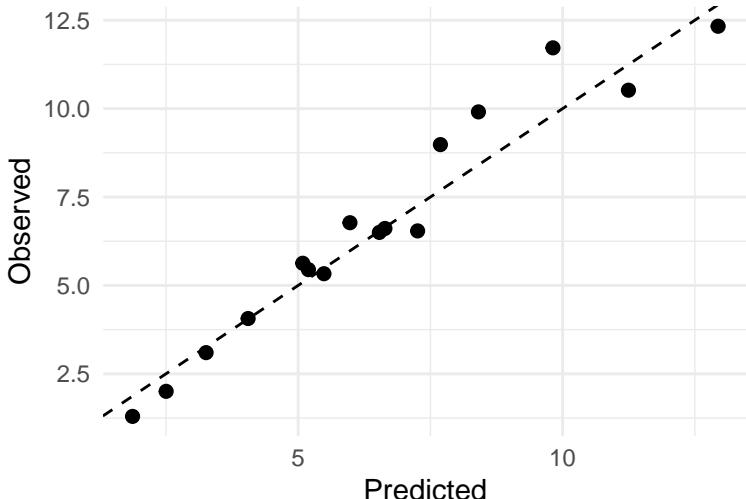
Simple Model: $y \sim \min$



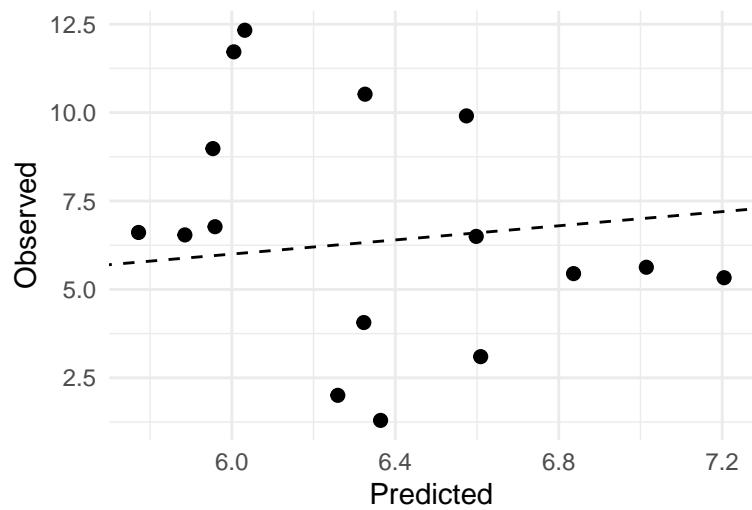
Full – D_slope



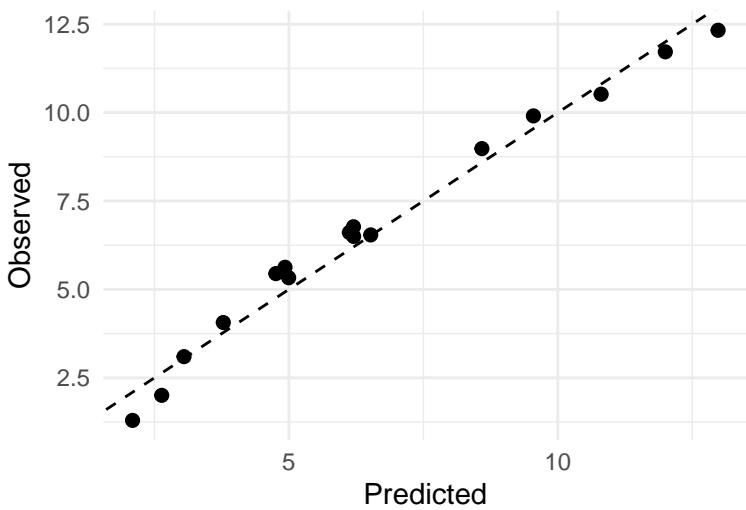
Range – D_slope



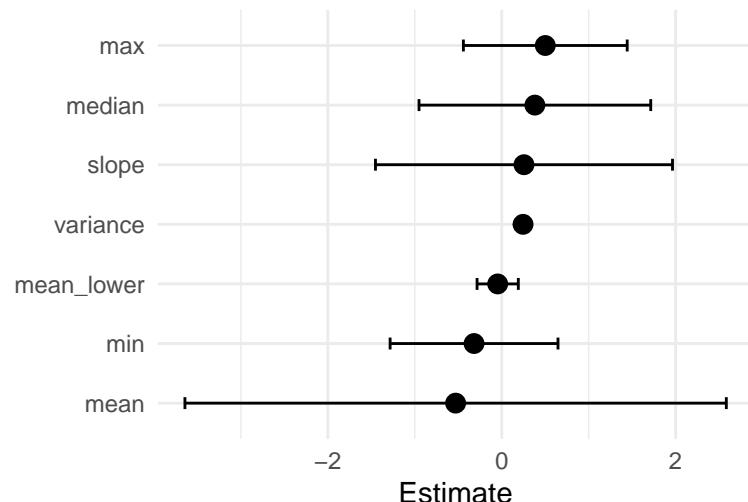
Mean_Upper – D_slope



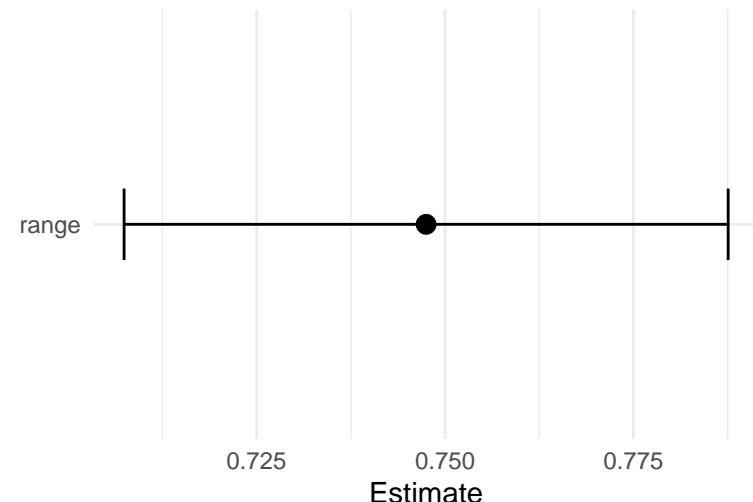
Ridge – D_slope



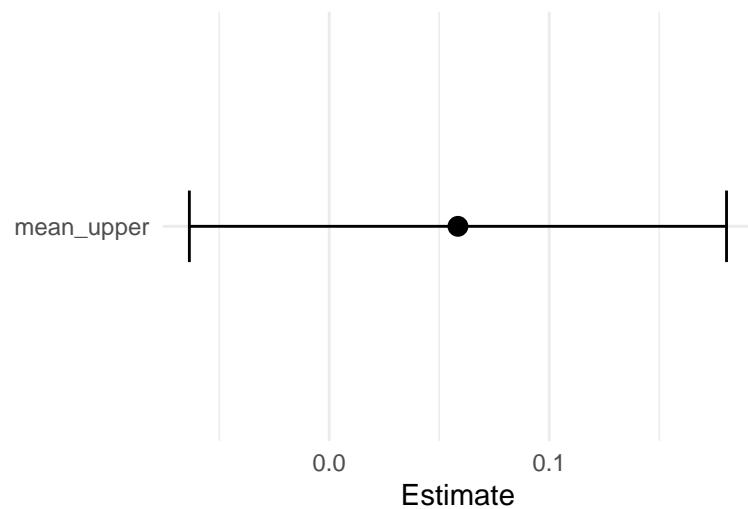
Full Coefficients – D_slope



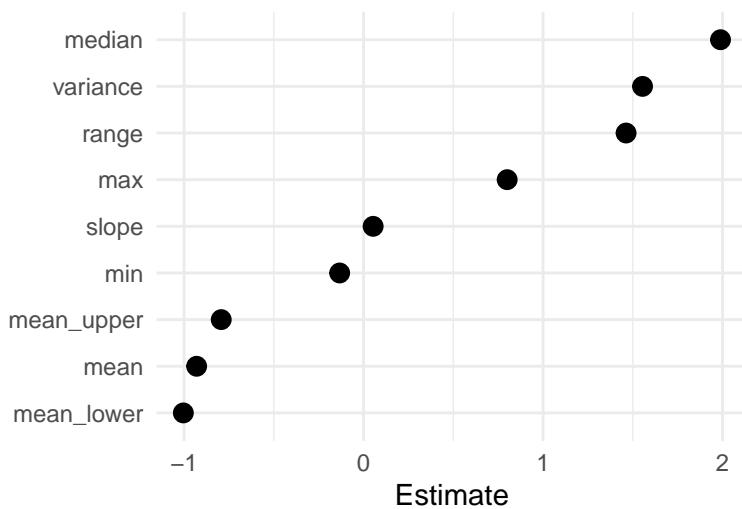
Range Coefficients – D_slope

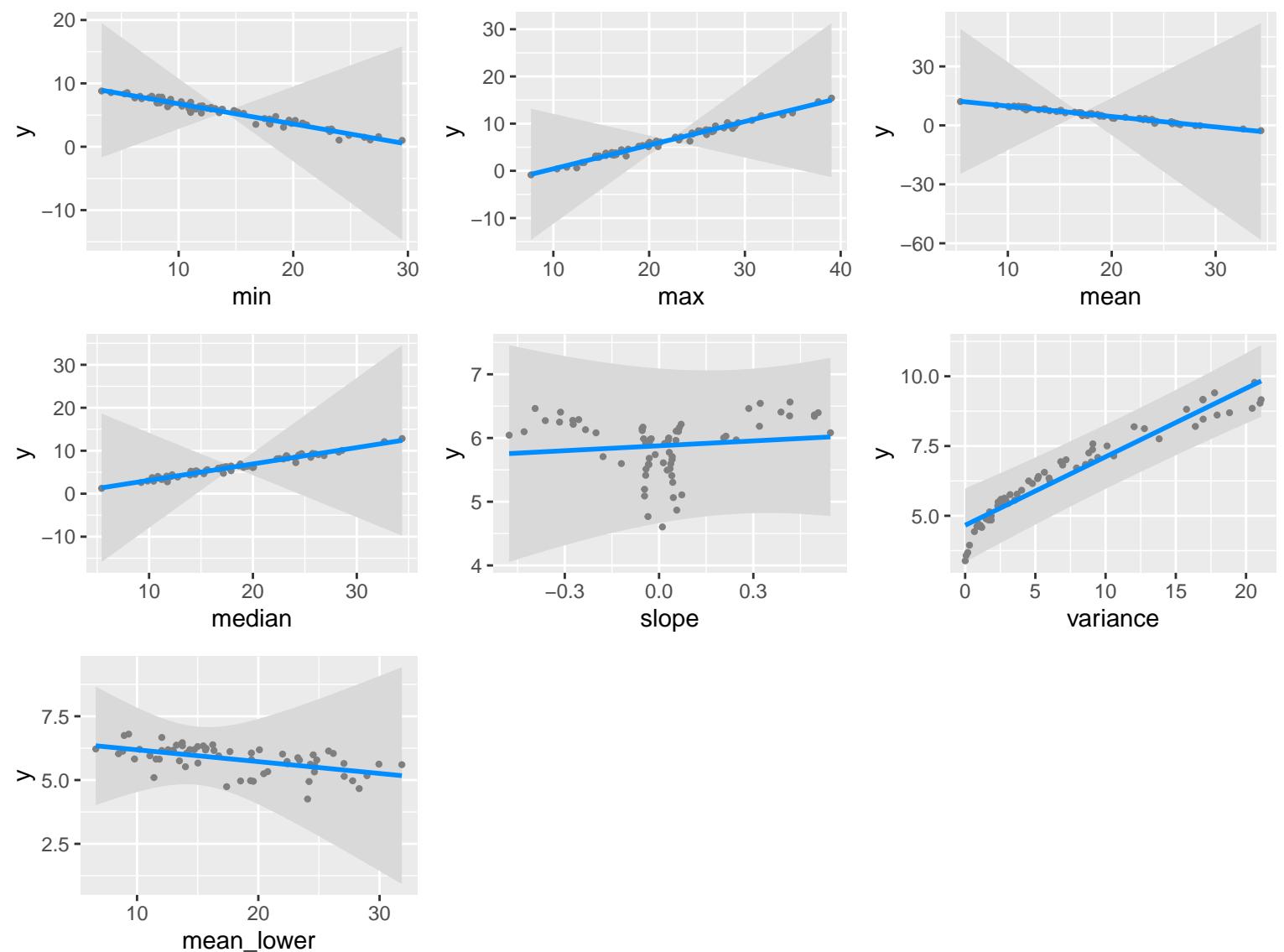


Mean_Upper Coefficients – D_slope

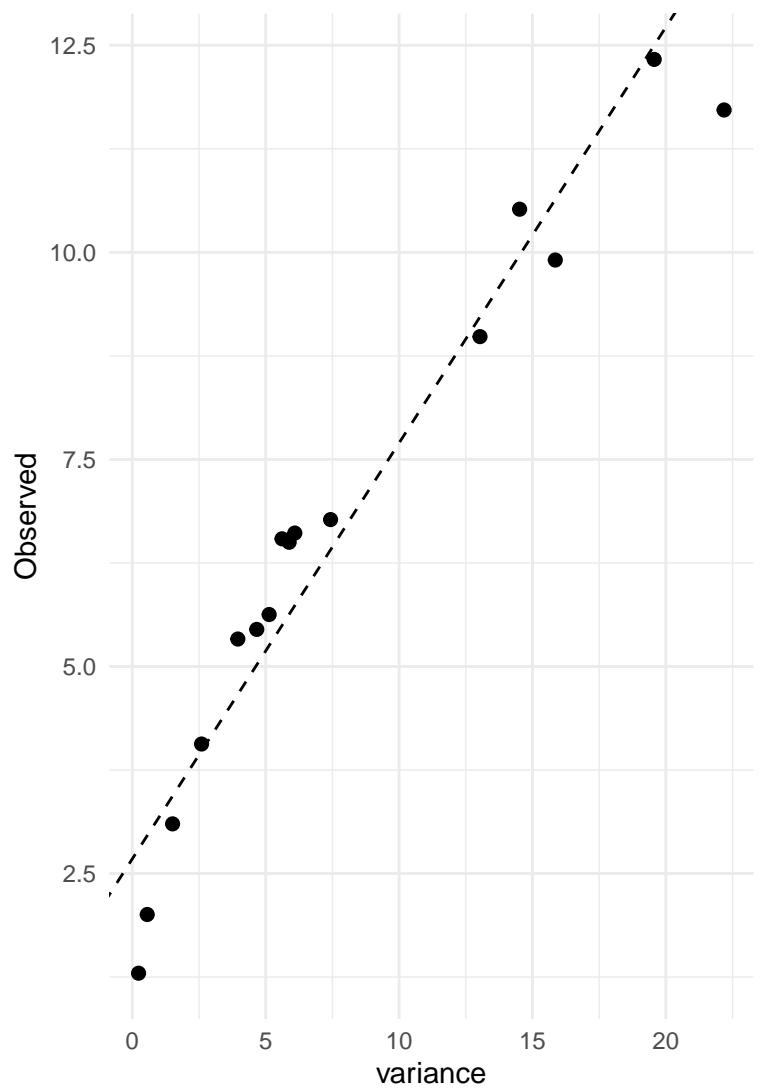


Ridge Coefficients – D_slope

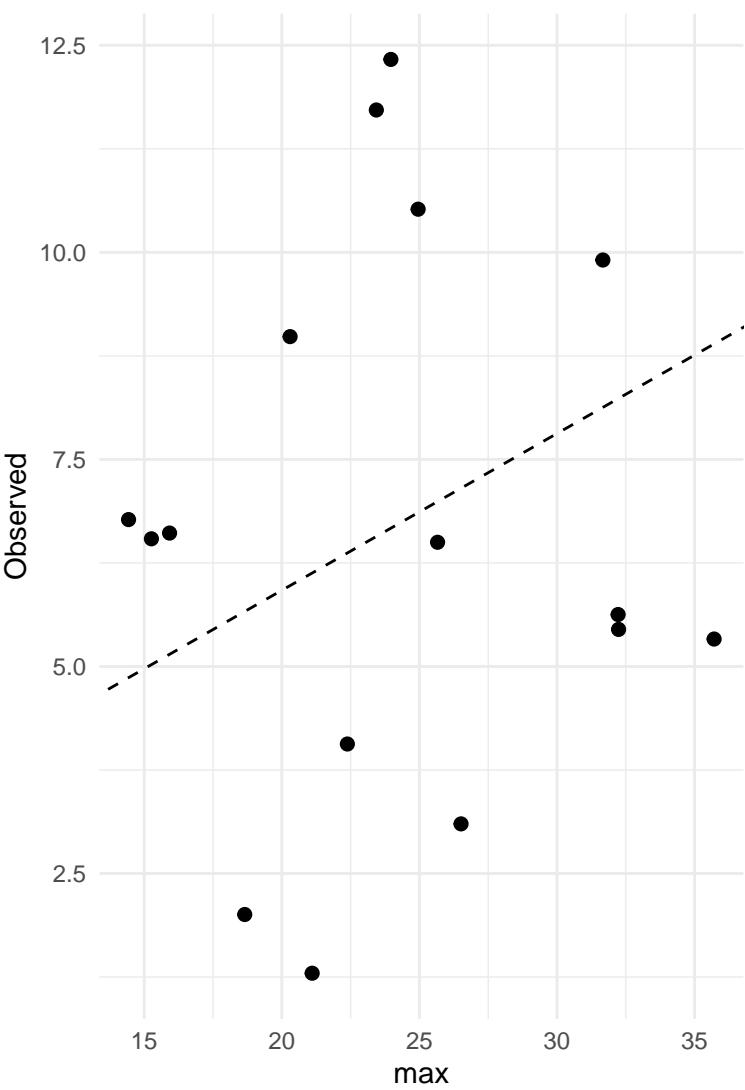




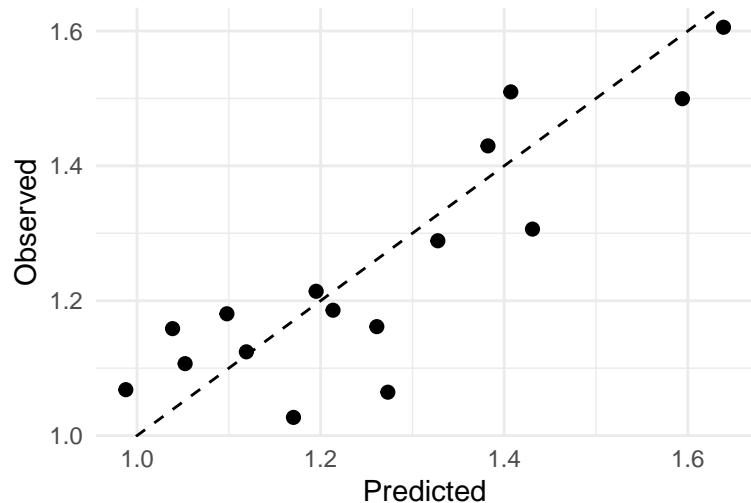
Simple Model: $y \sim \text{variance}$



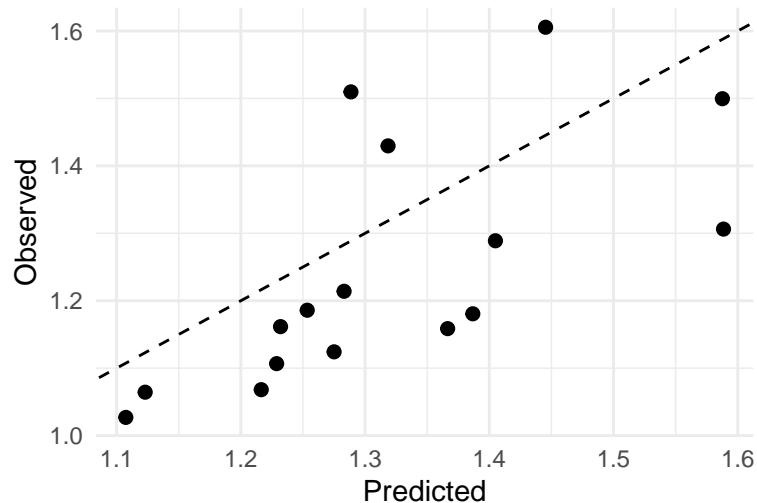
Simple Model: $y \sim \text{max}$



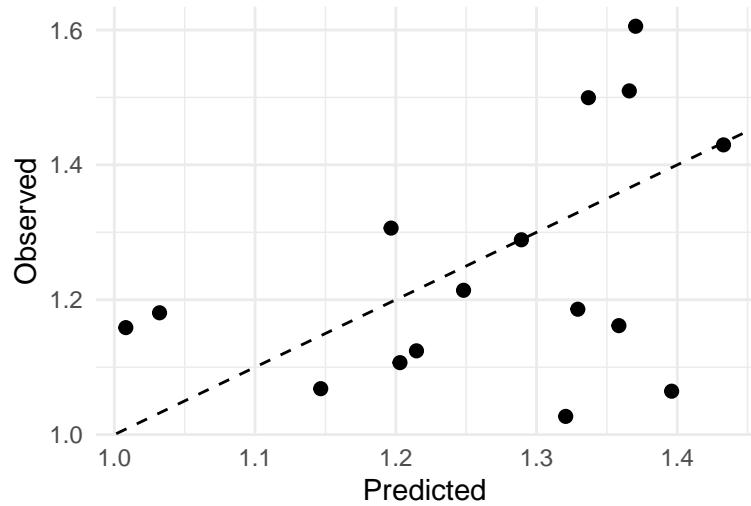
Full – RC



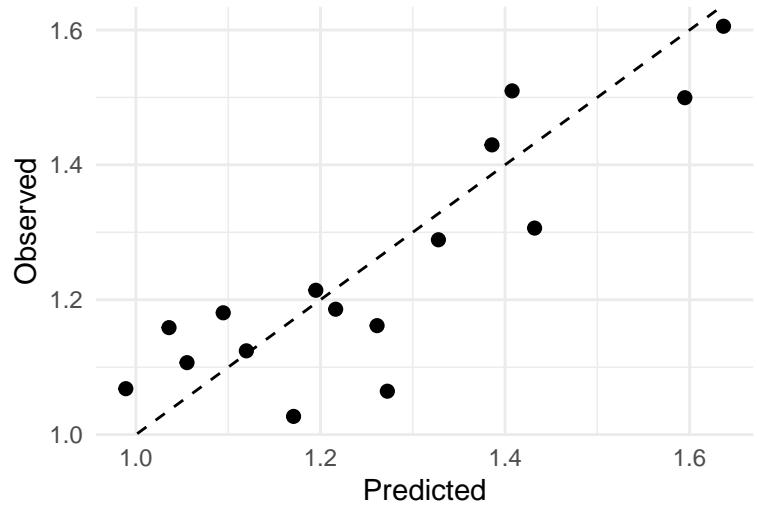
Range – RC



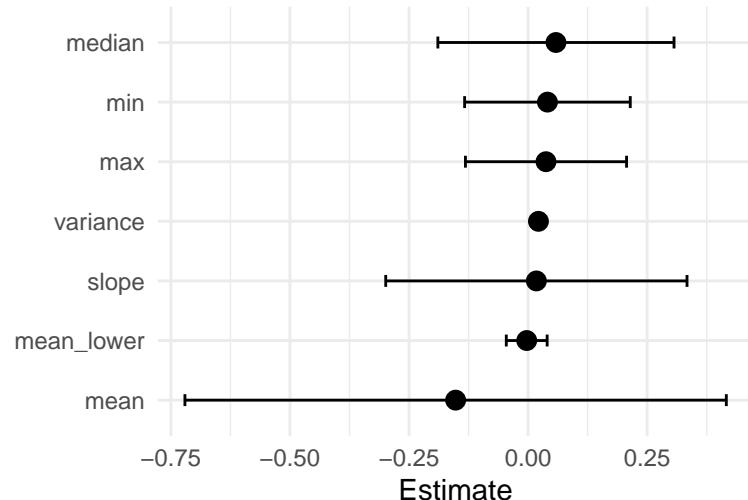
Mean_Upper – RC



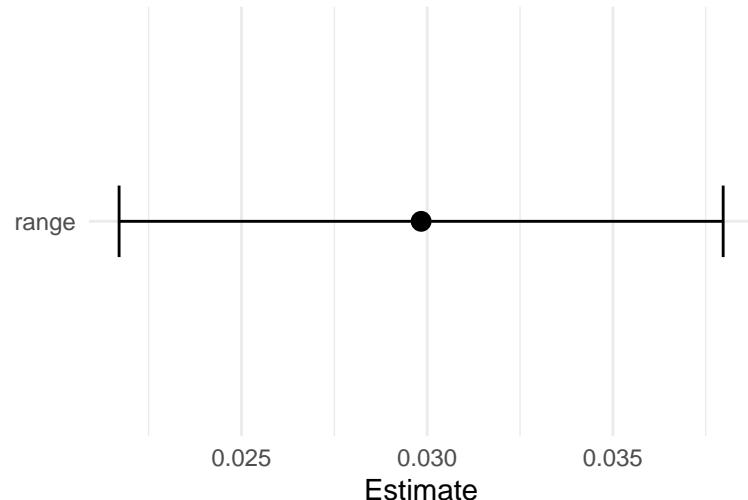
Ridge – RC



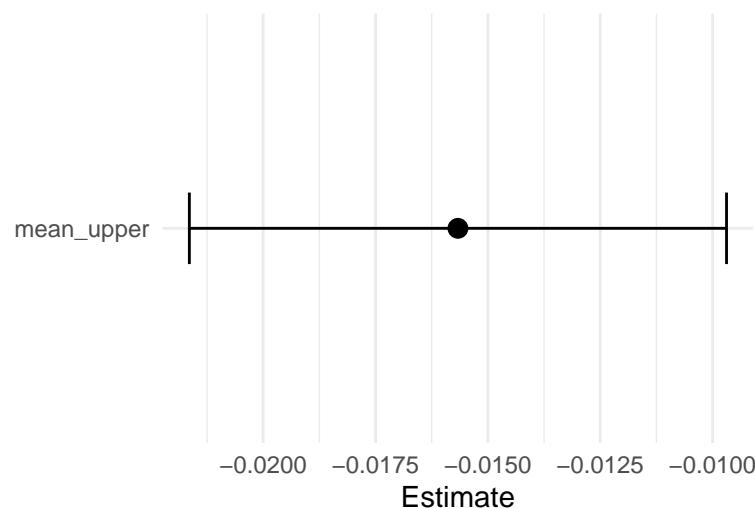
Full Coefficients – RC



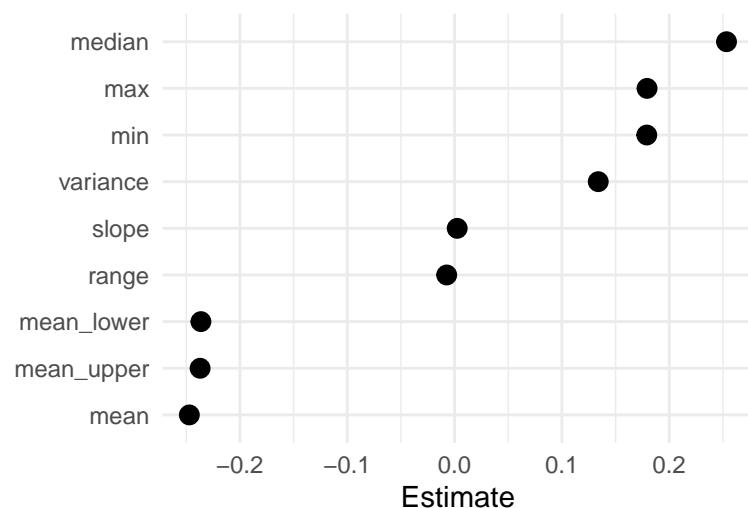
Range Coefficients – RC

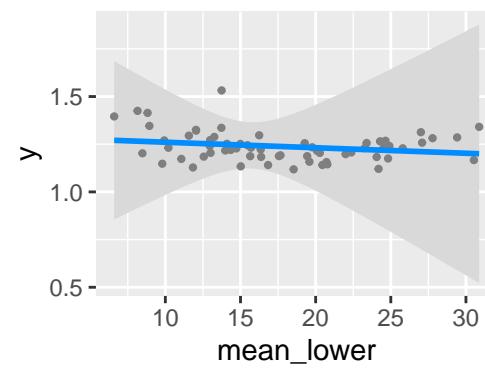
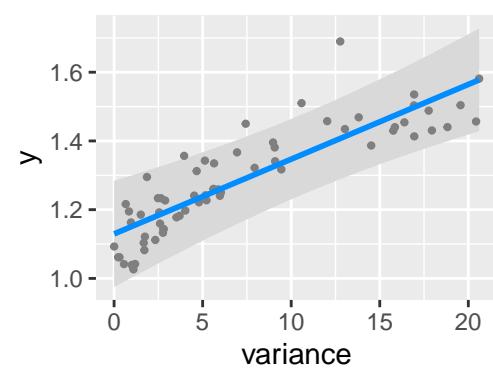
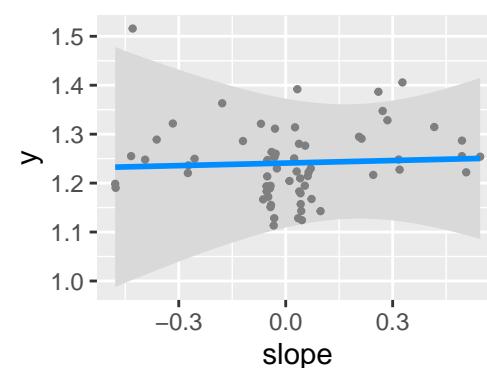
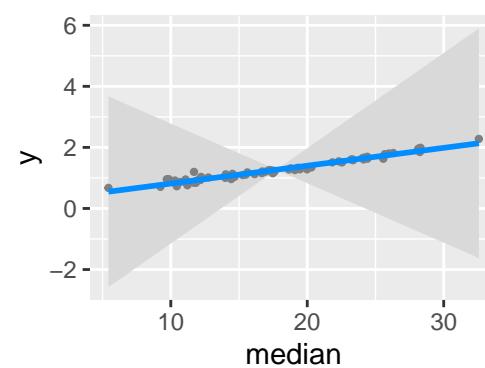
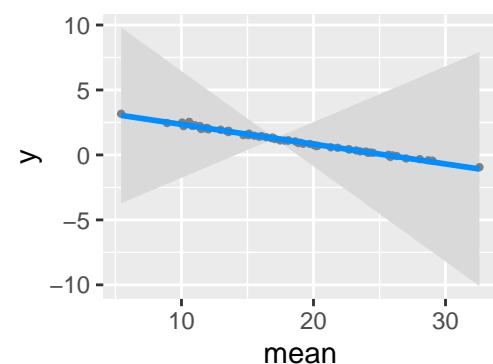
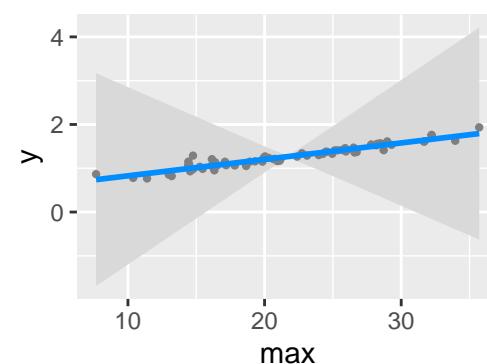
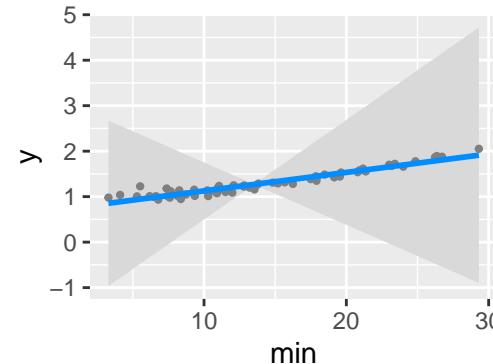


Mean_Upper Coefficients – RC

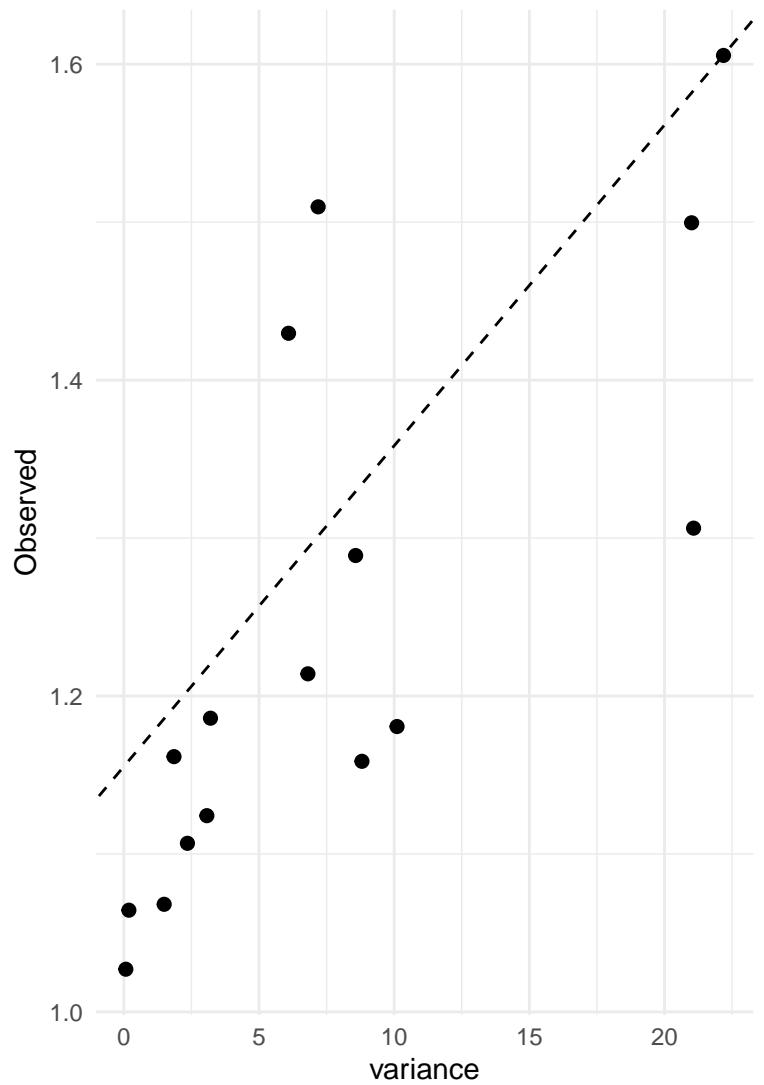


Ridge Coefficients – RC

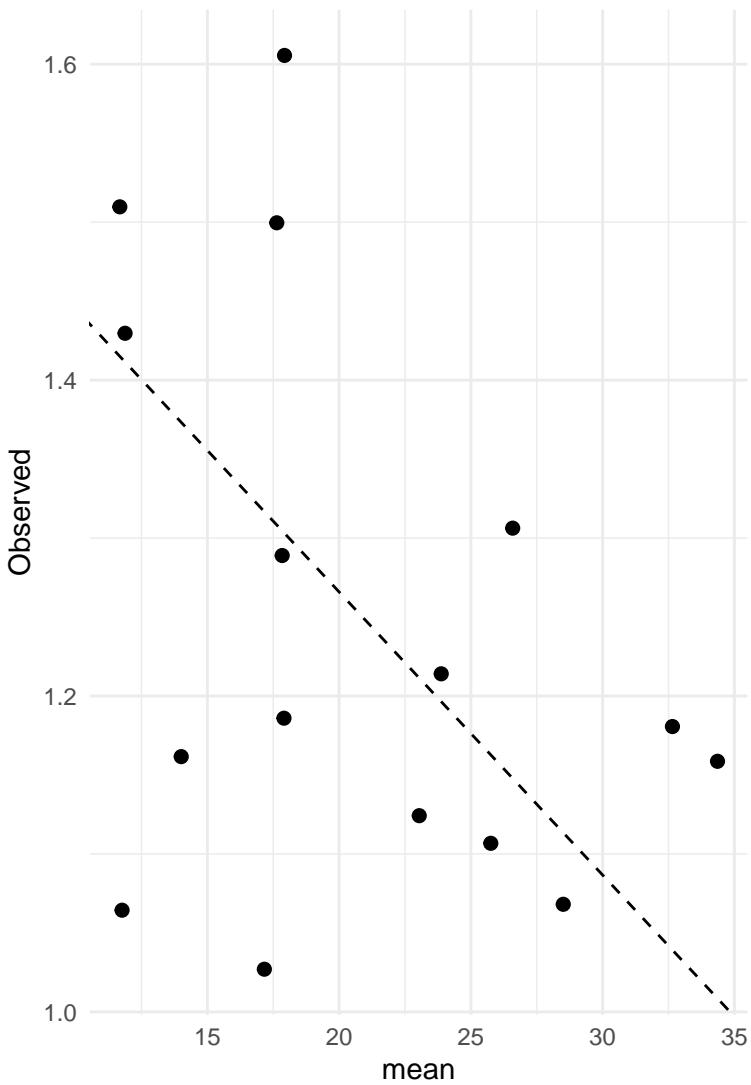




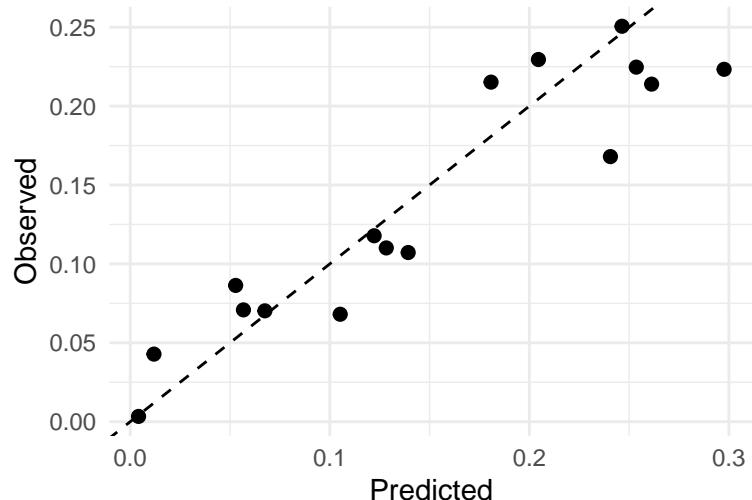
Simple Model: $y \sim \text{variance}$



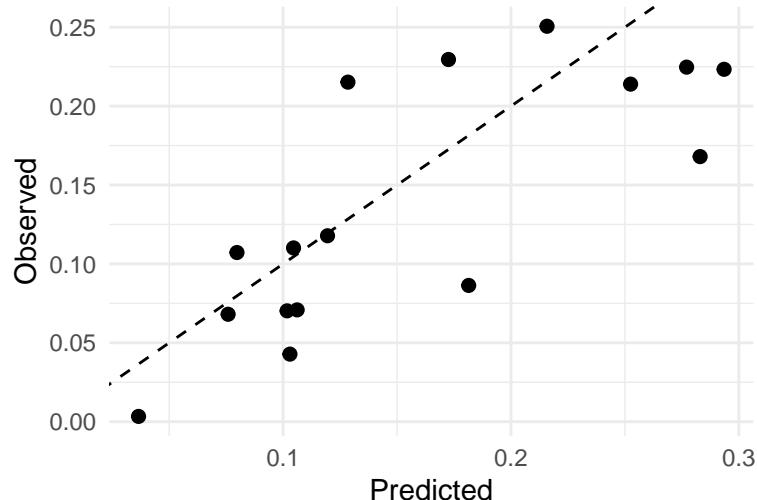
Simple Model: $y \sim \text{mean}$



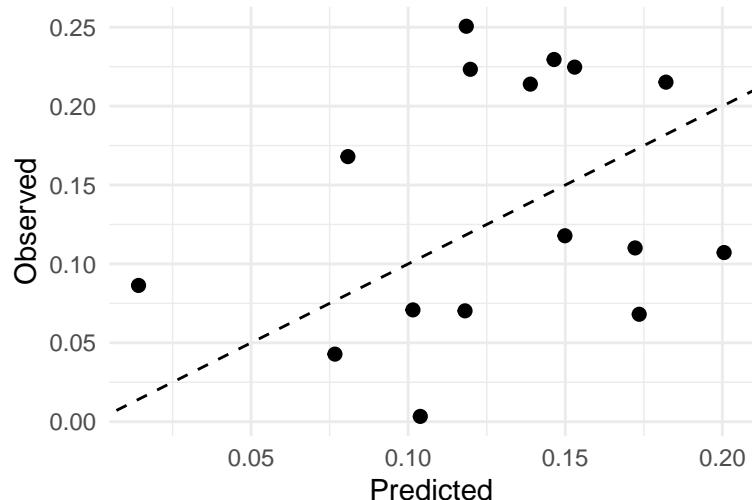
Full – gPi



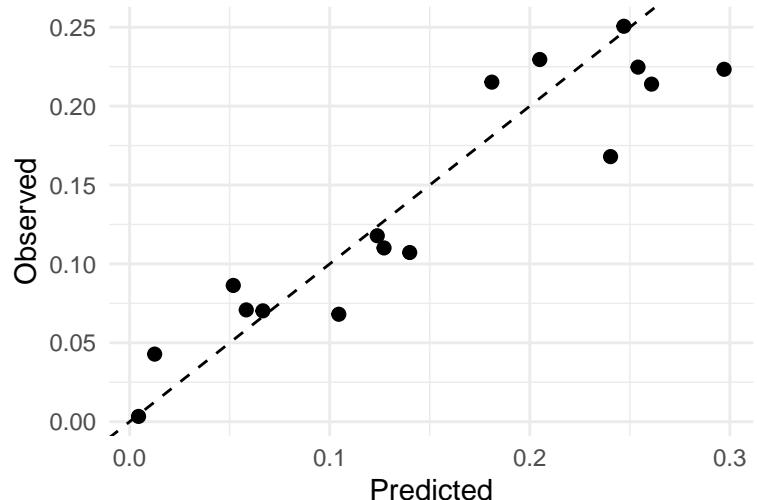
Range – gPi



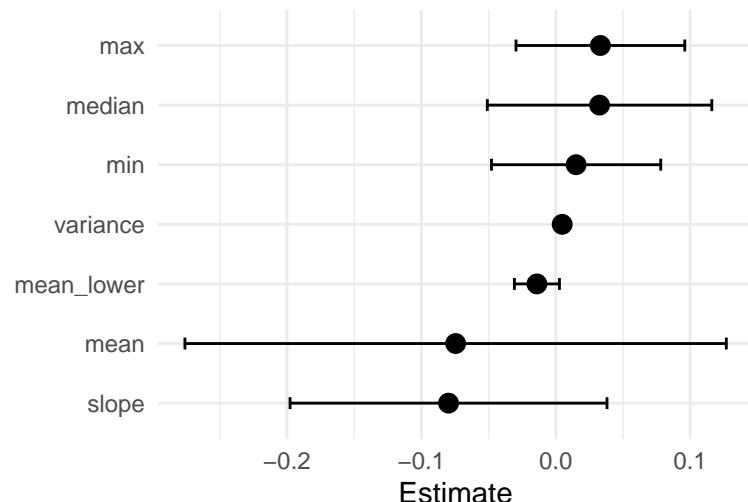
Mean_Upper – gPi



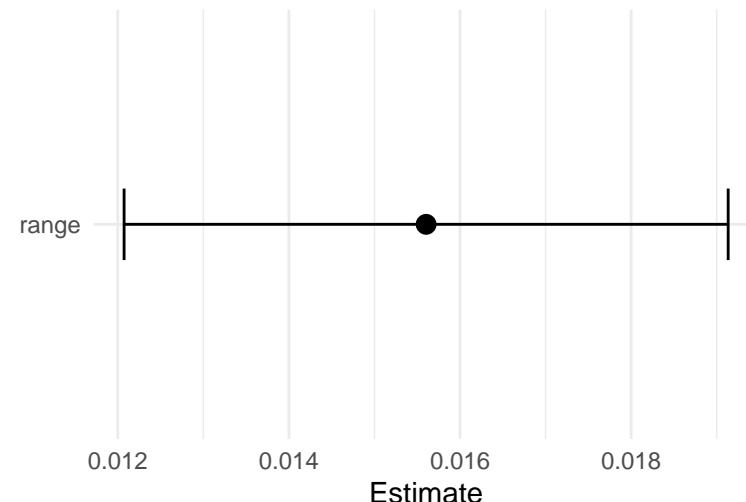
Ridge – gPi



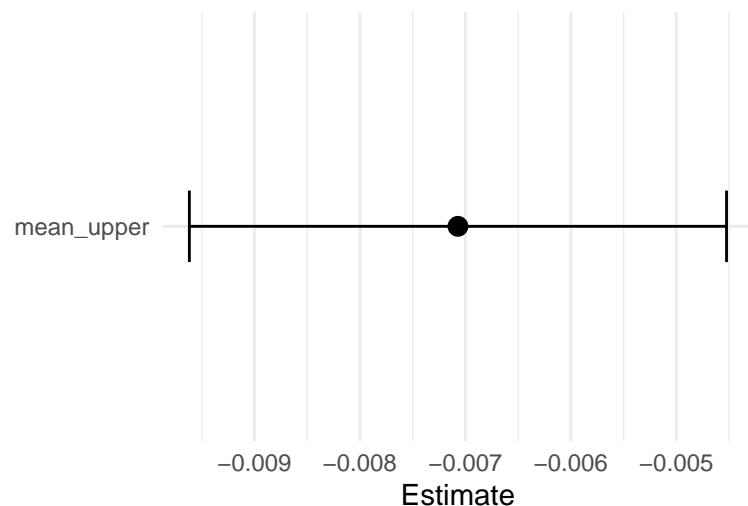
Full Coefficients – gPi



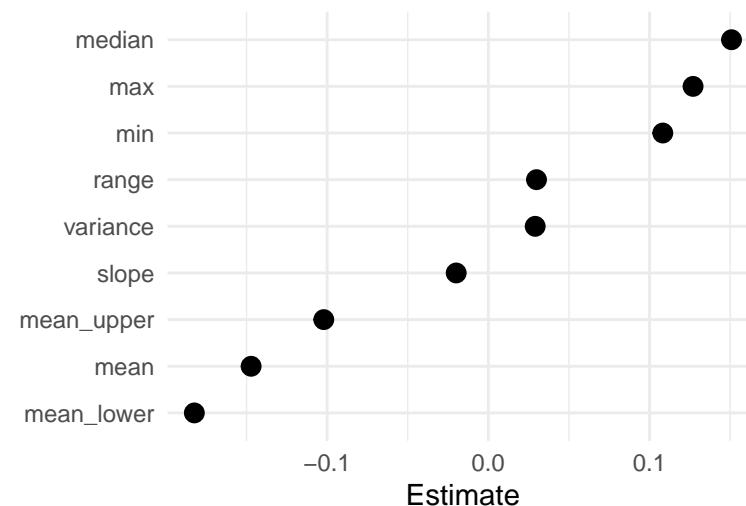
Range Coefficients – gPi

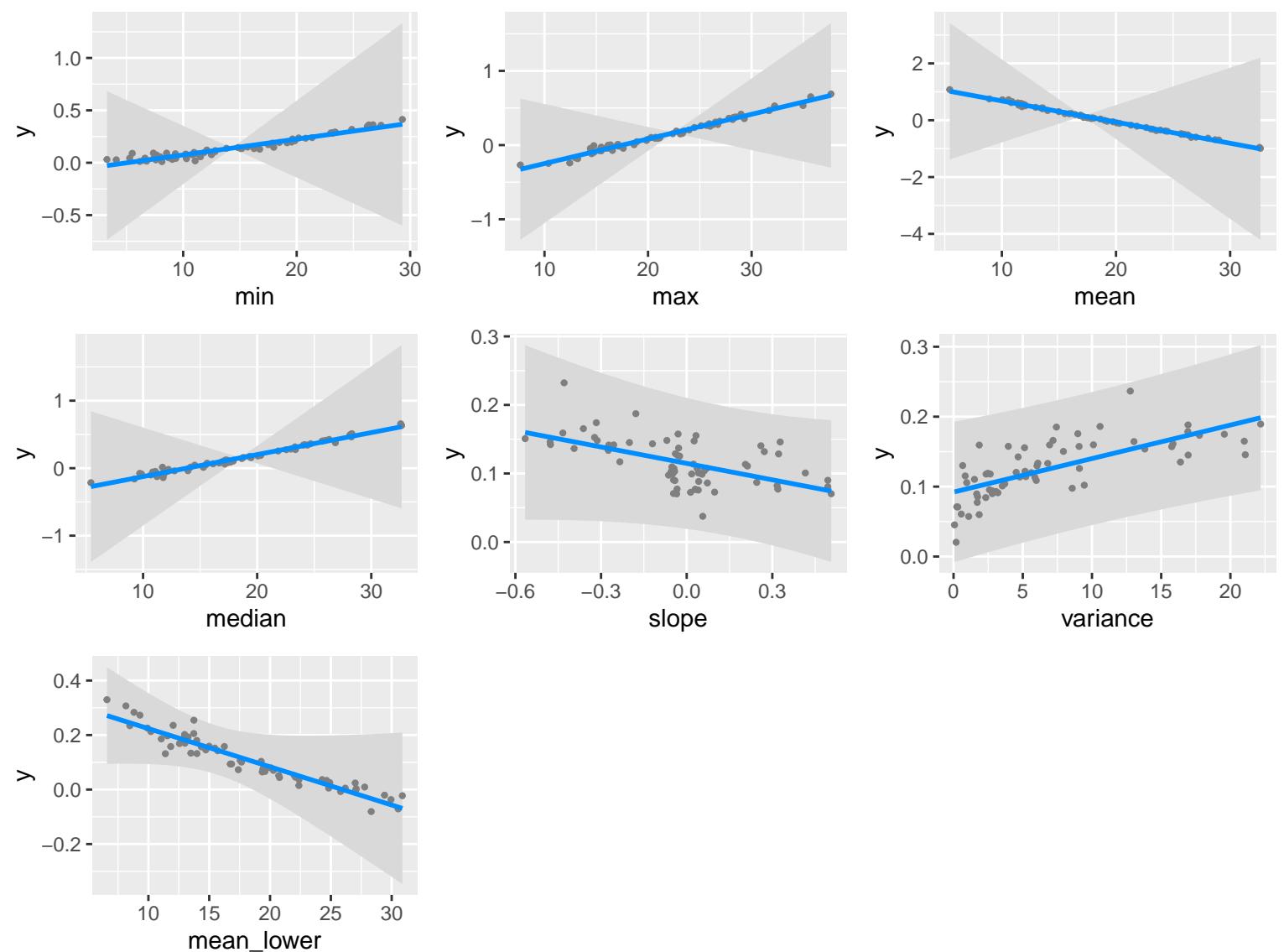


Mean_Upper Coefficients – gPi

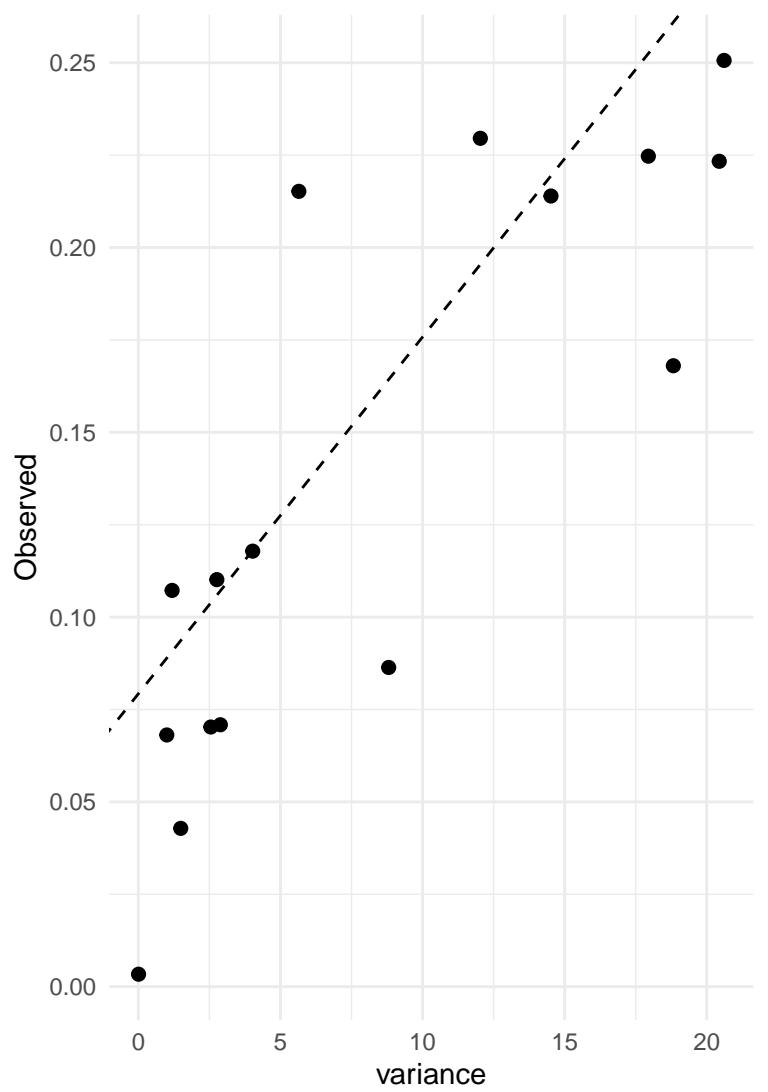


Ridge Coefficients – gPi

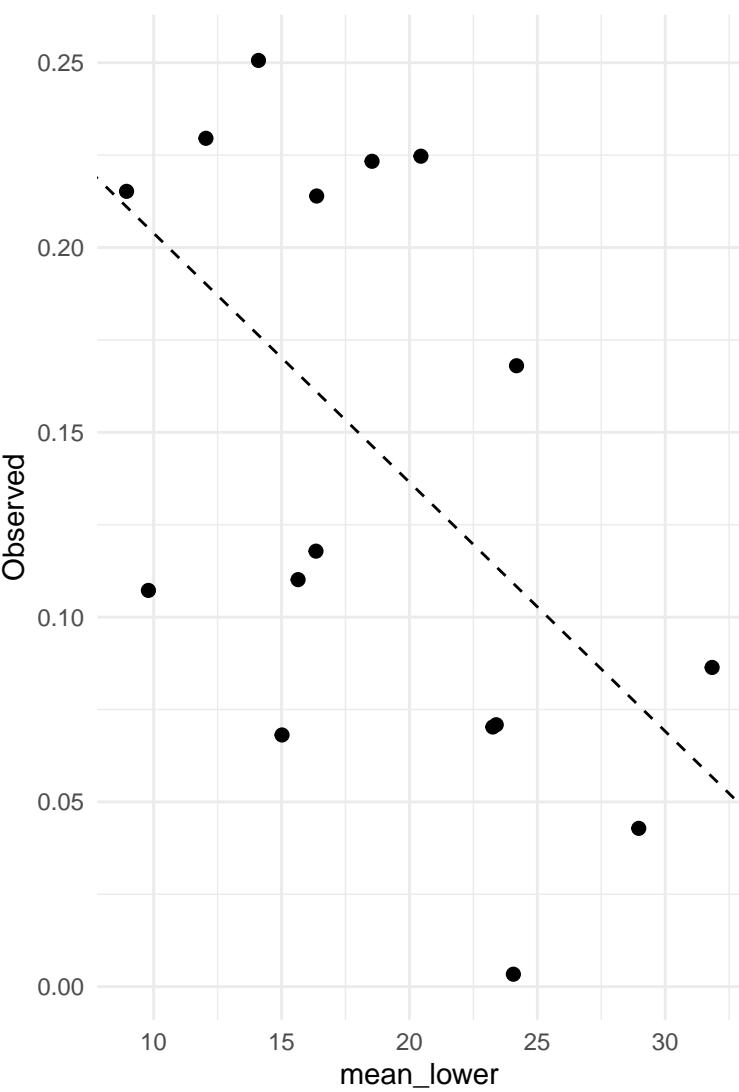




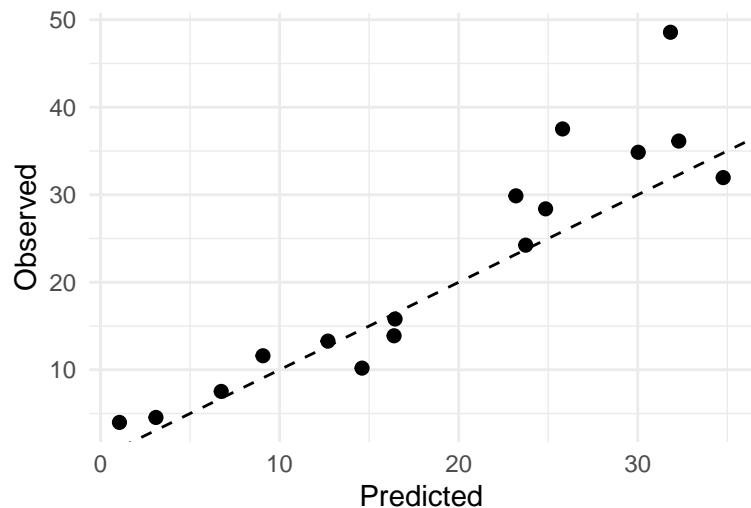
Simple Model: $y \sim \text{variance}$



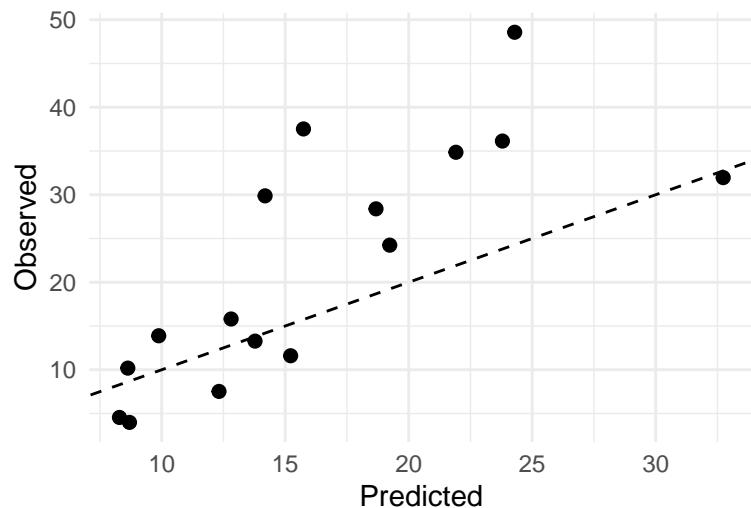
Simple Model: $y \sim \text{mean_lower}$



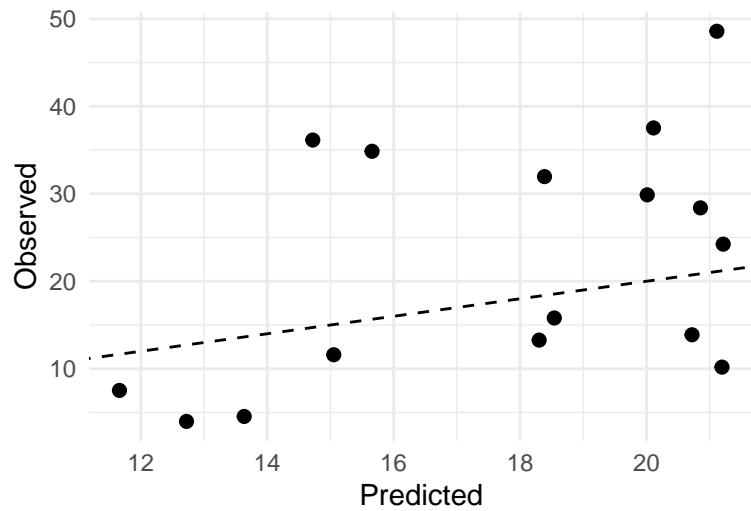
Full – PPF



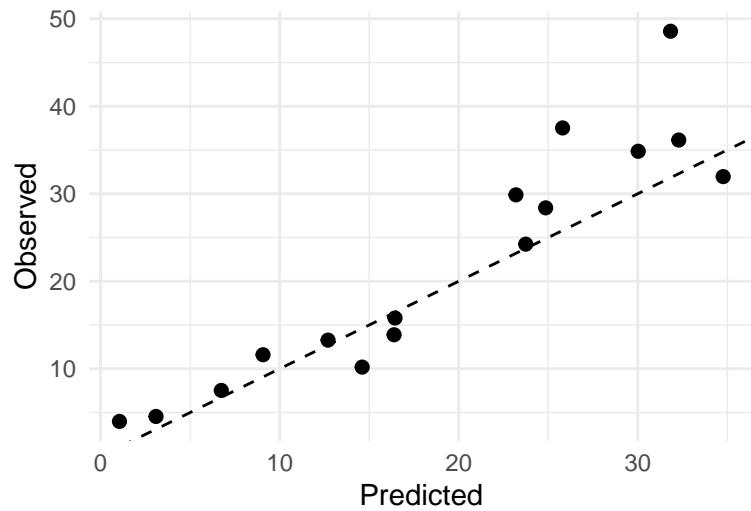
Range – PPF



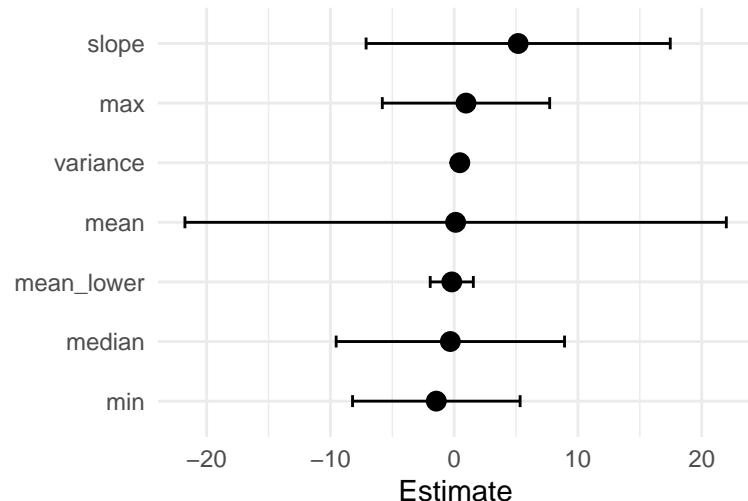
Mean_Upper – PPF



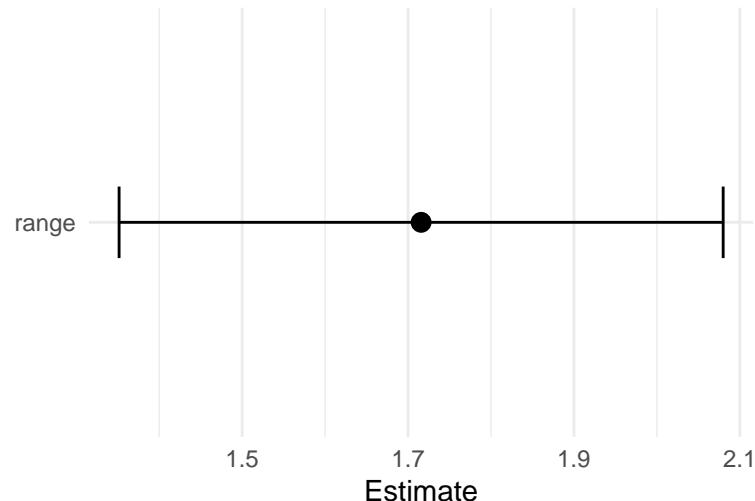
Ridge – PPF



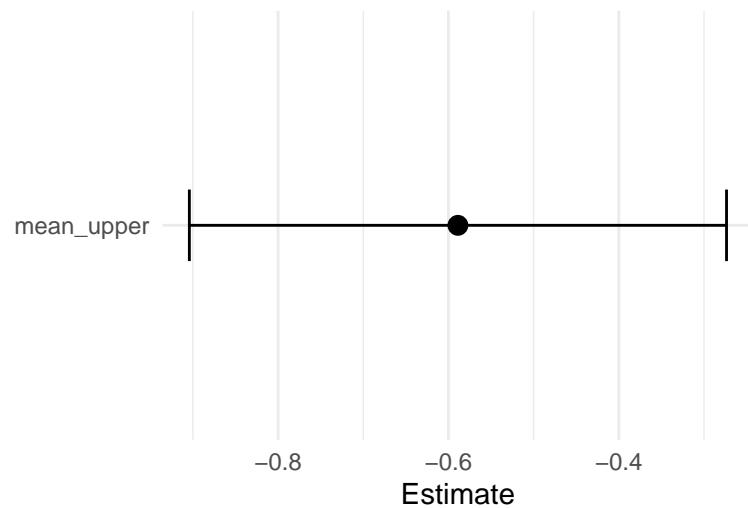
Full Coefficients – PPF



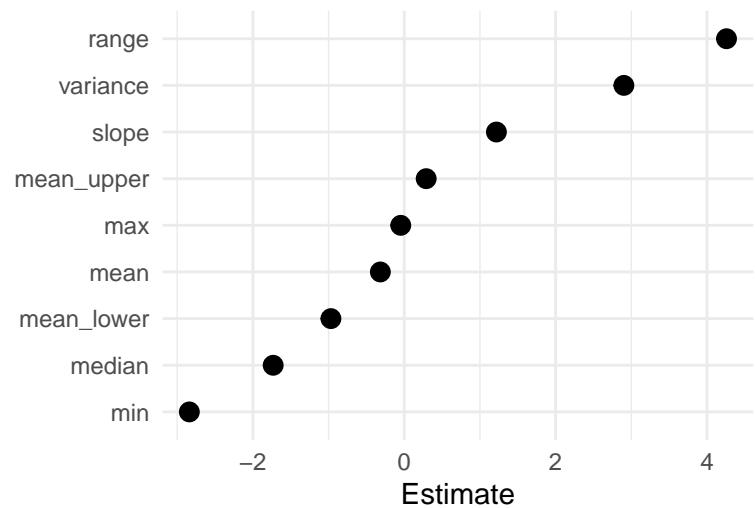
Range Coefficients – PPF

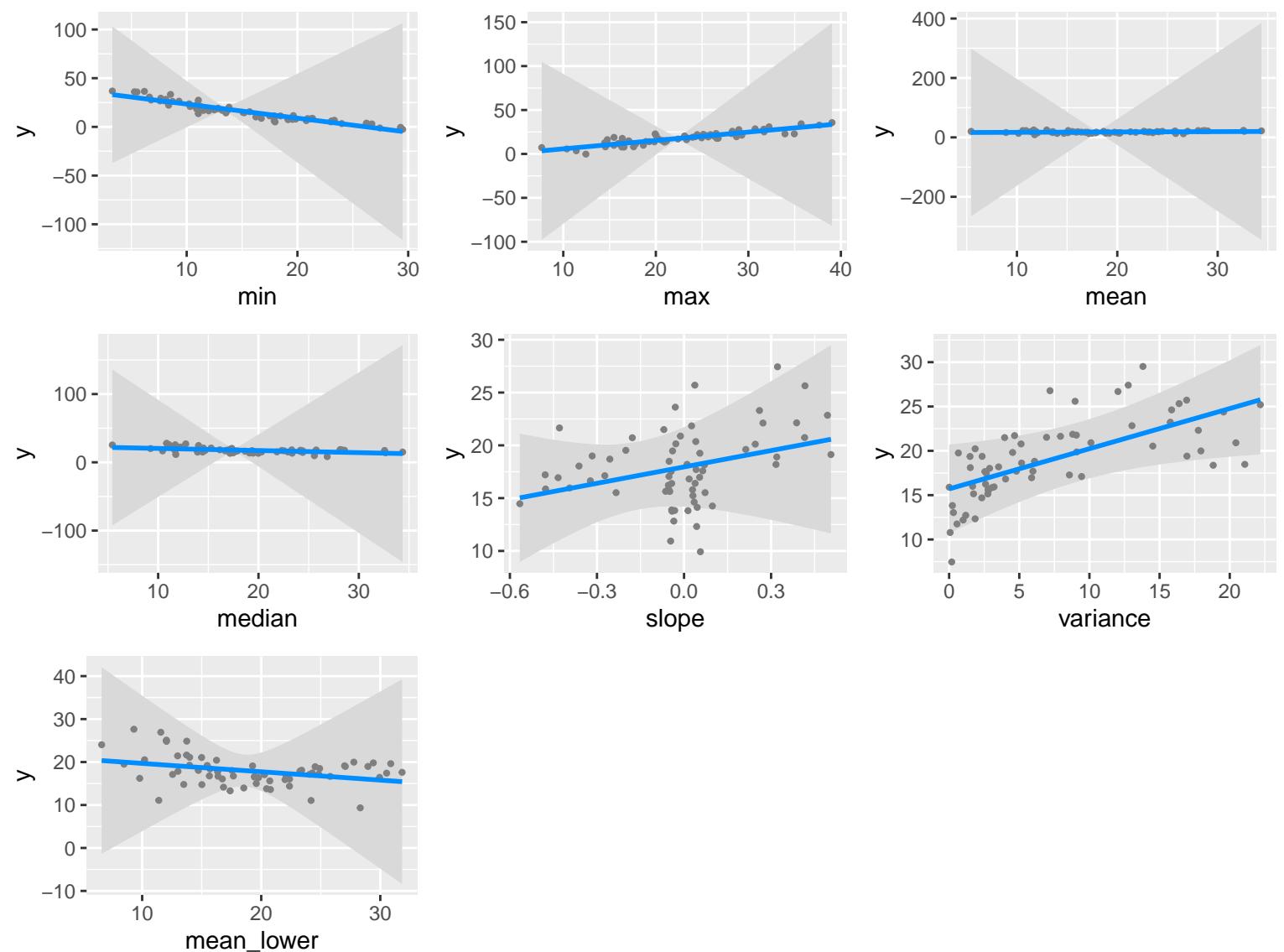


Mean_Upper Coefficients – PPF

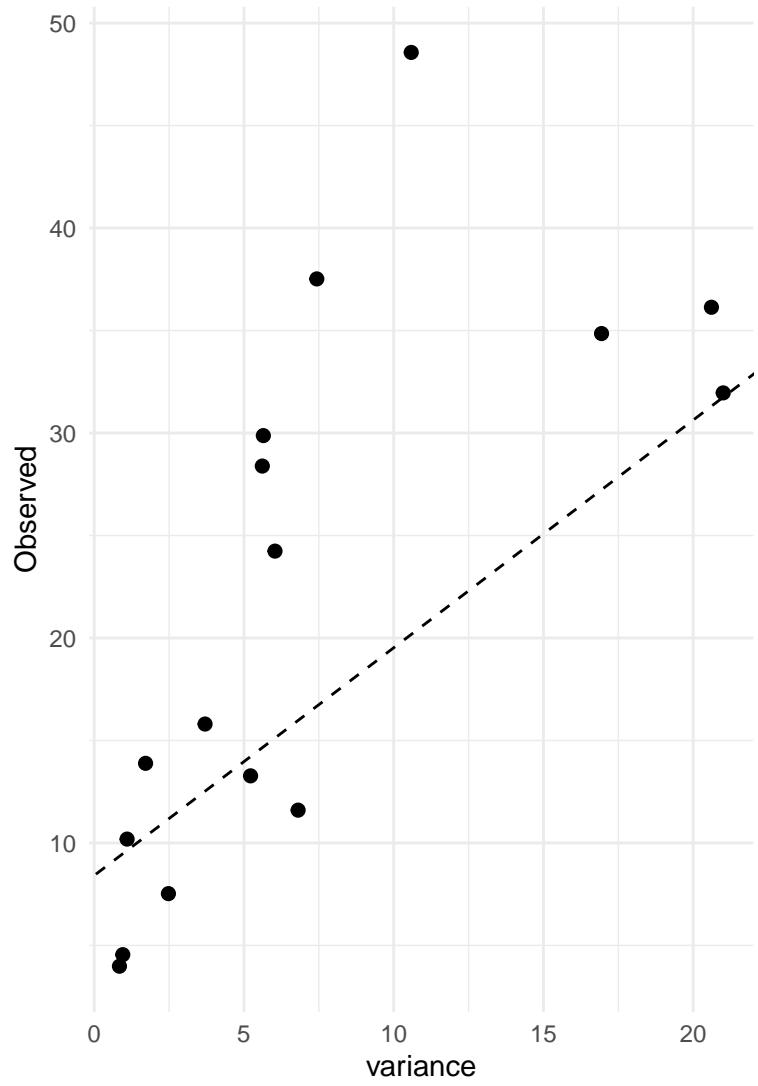


Ridge Coefficients – PPF

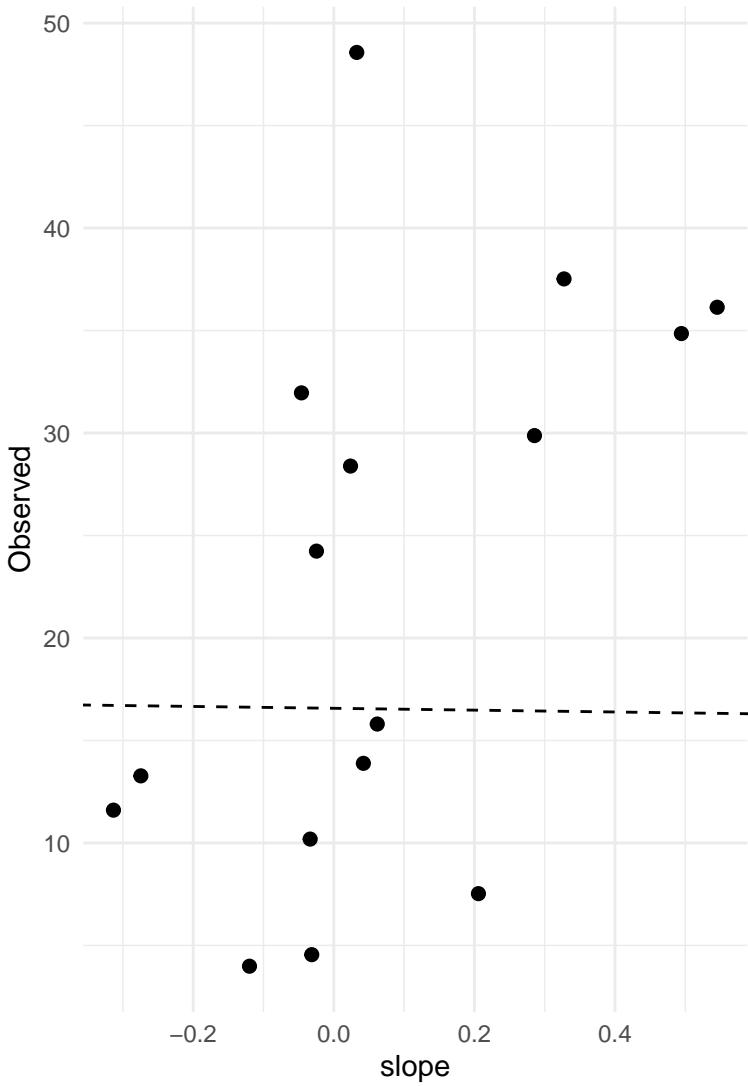




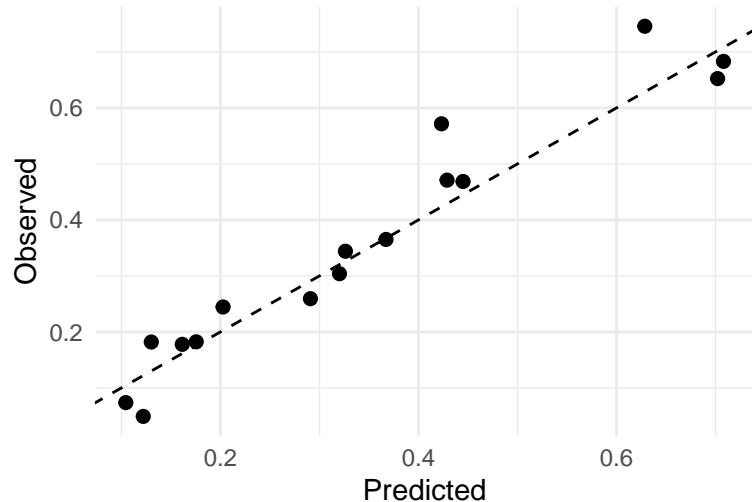
Simple Model: $y \sim \text{variance}$



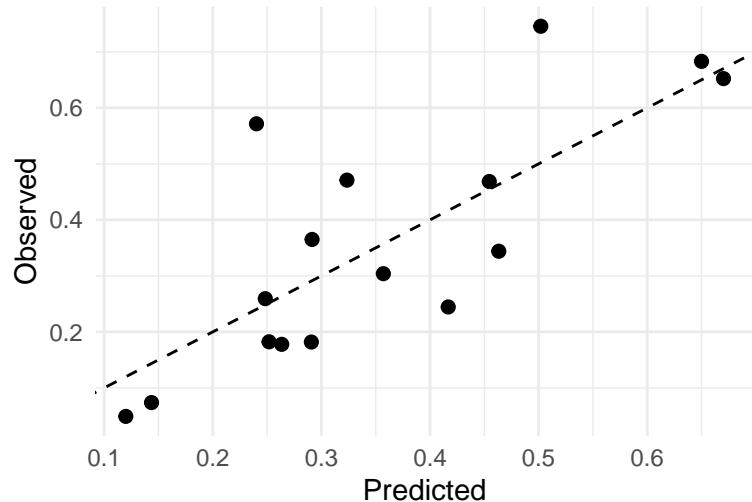
Simple Model: $y \sim \text{slope}$



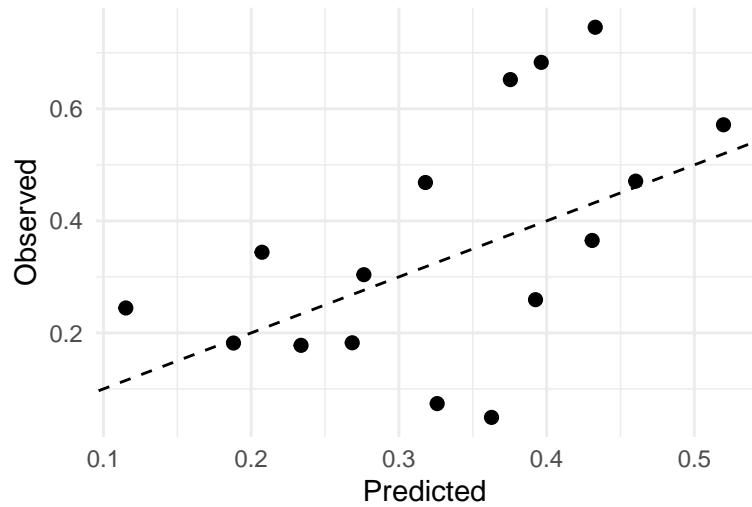
Full – PPi



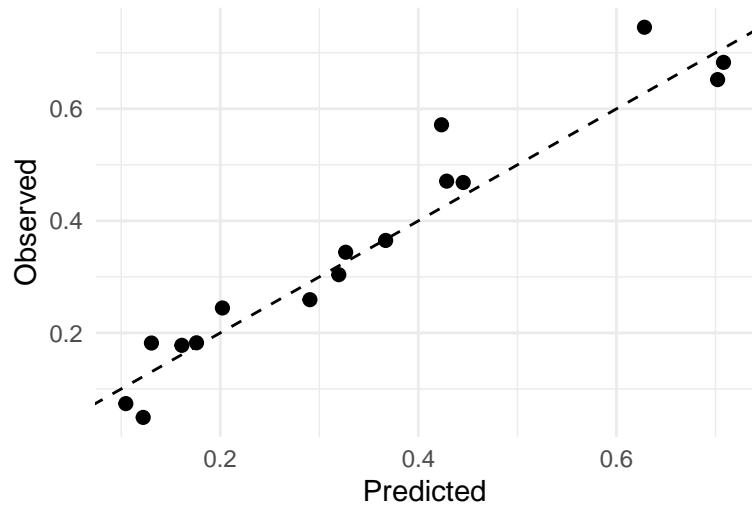
Range – PPi



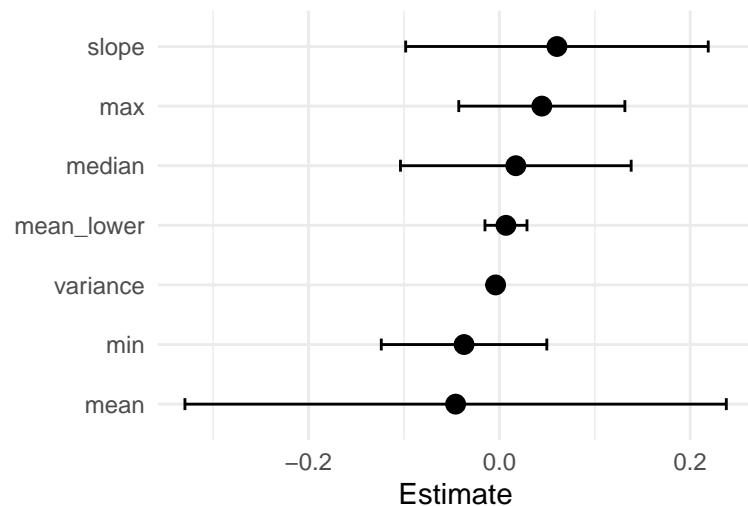
Mean_Upper – PPi



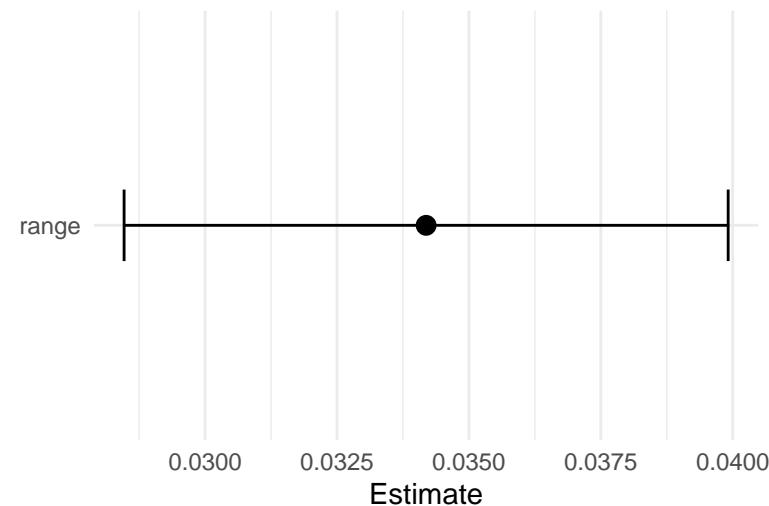
Ridge – PPi



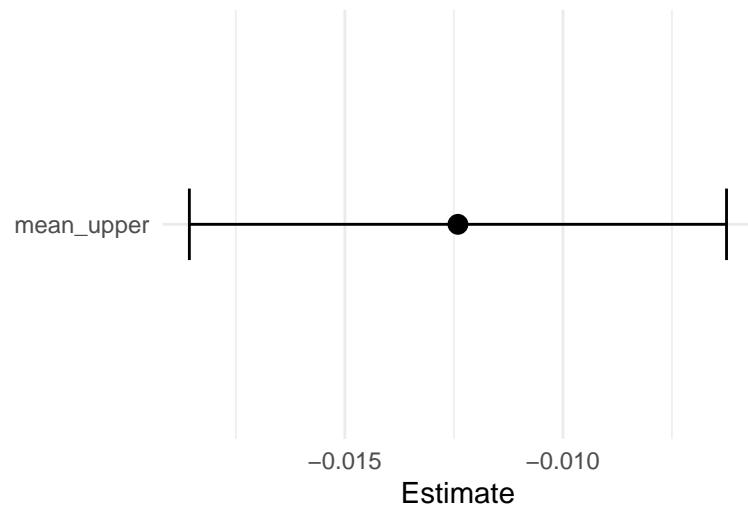
Full Coefficients – PPI



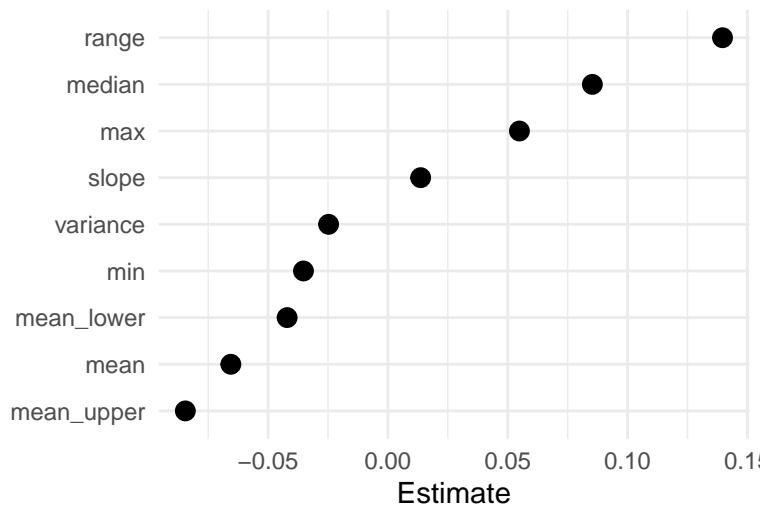
Range Coefficients – PPI

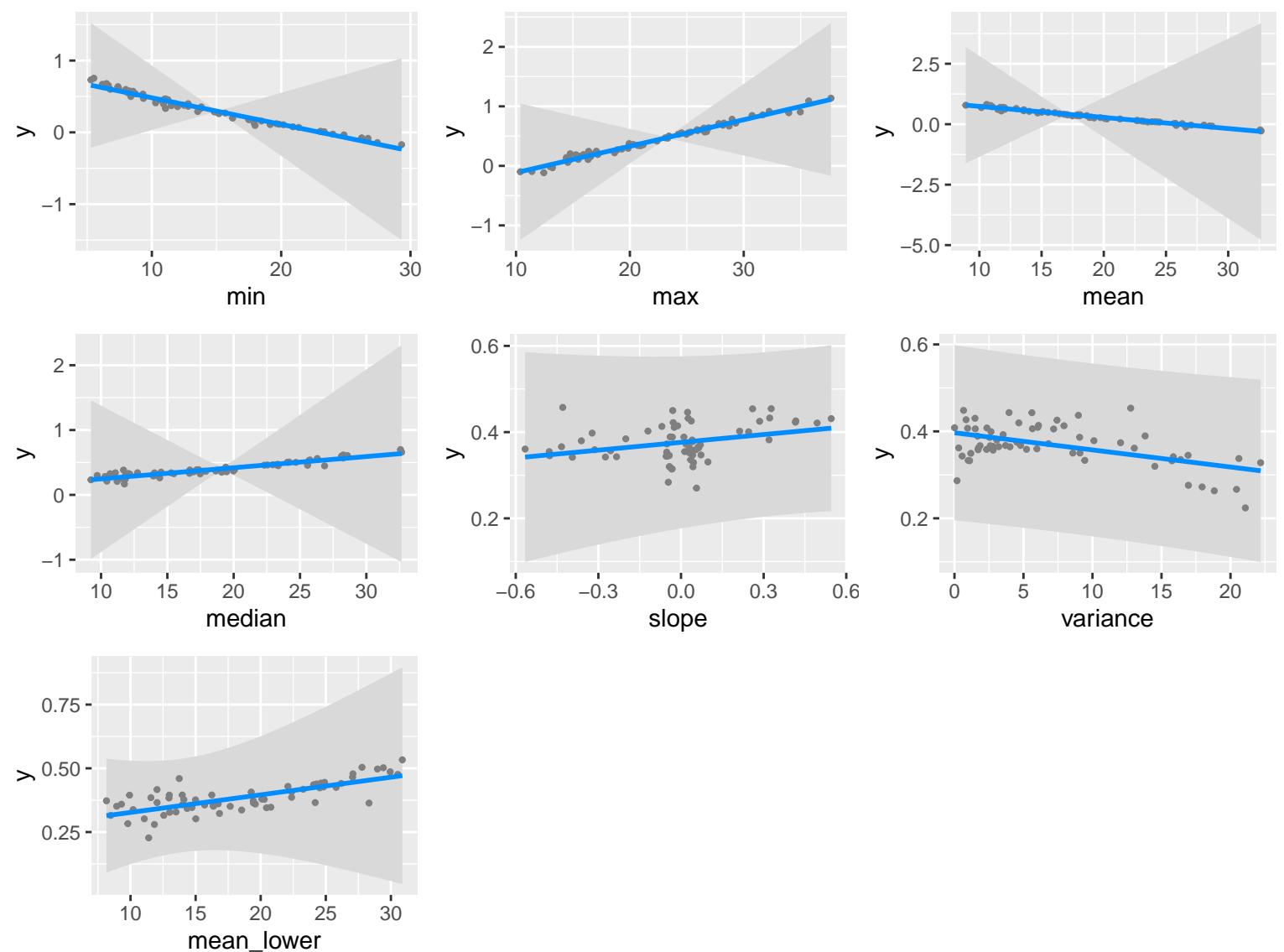


Mean_Upper Coefficients – PPI

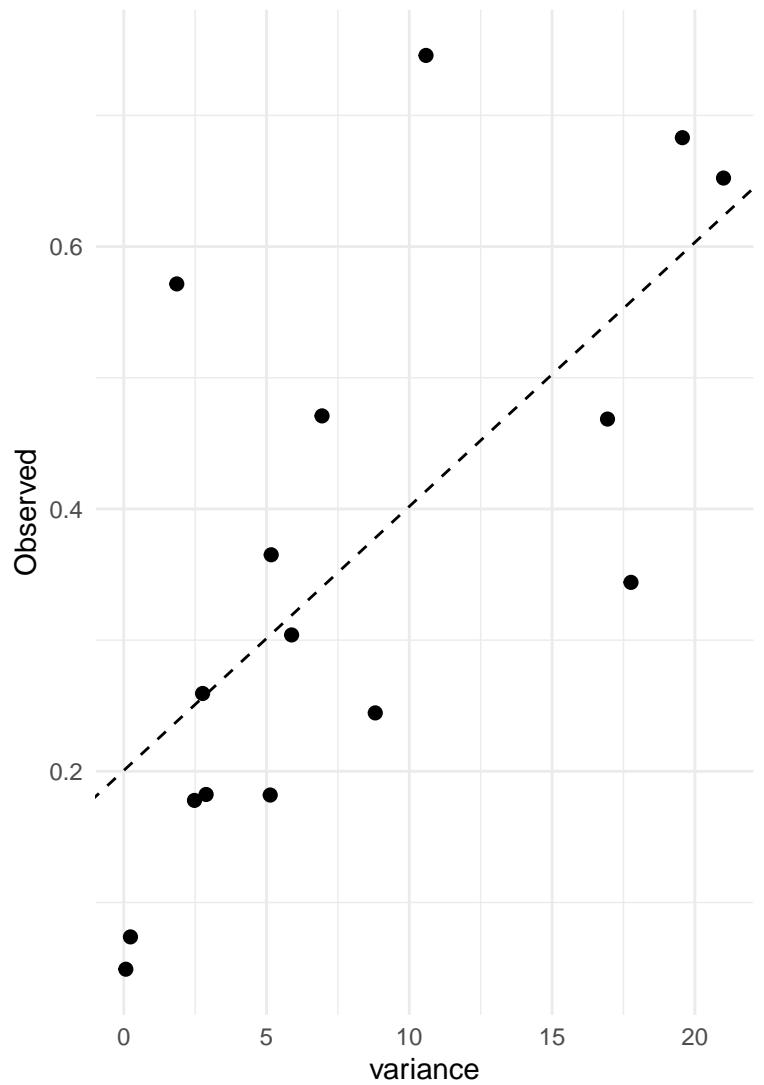


Ridge Coefficients – PPI

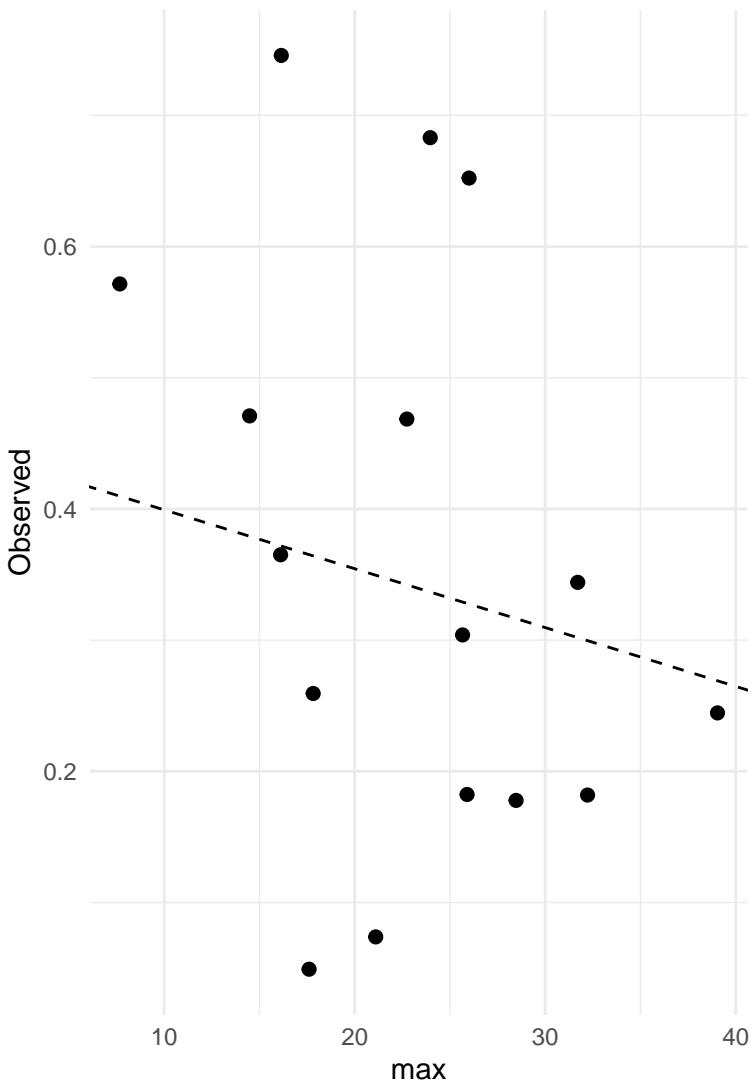


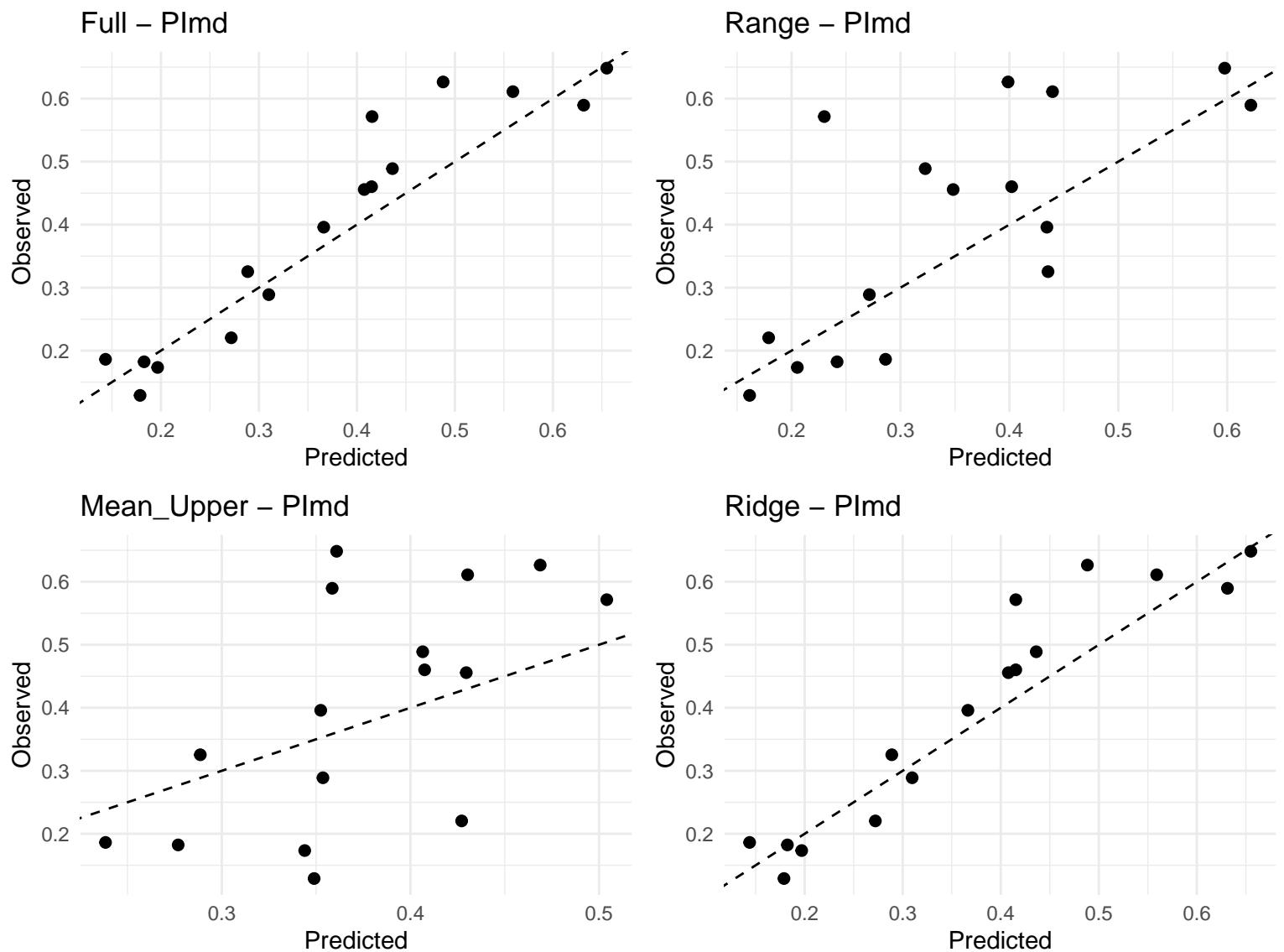


Simple Model: $y \sim \text{variance}$

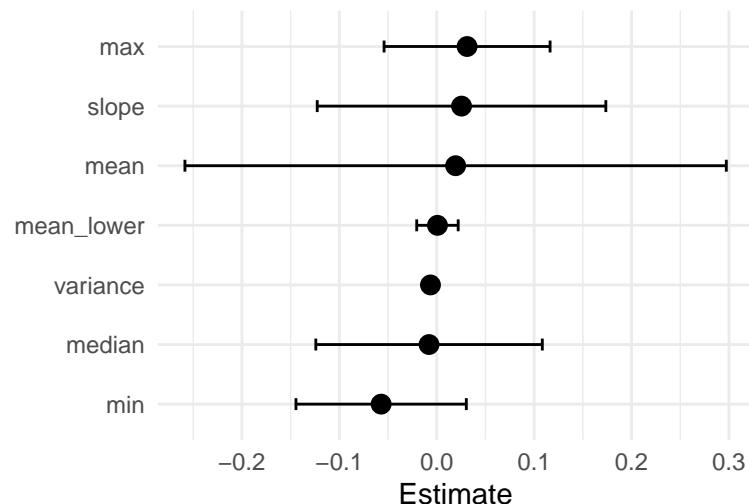


Simple Model: $y \sim \text{max}$

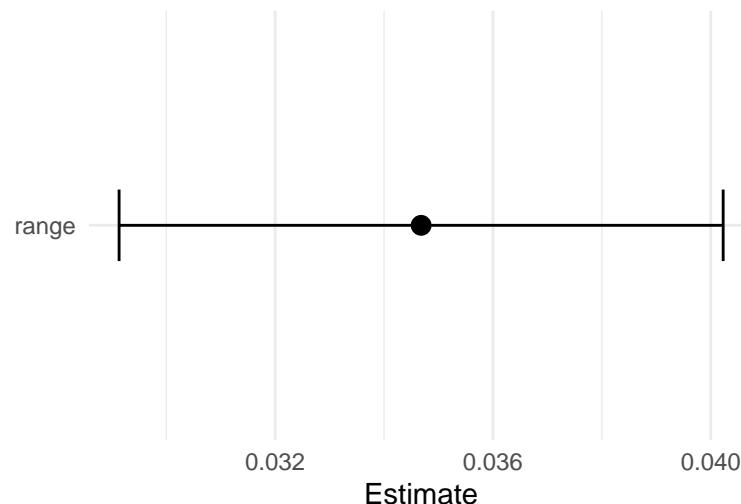




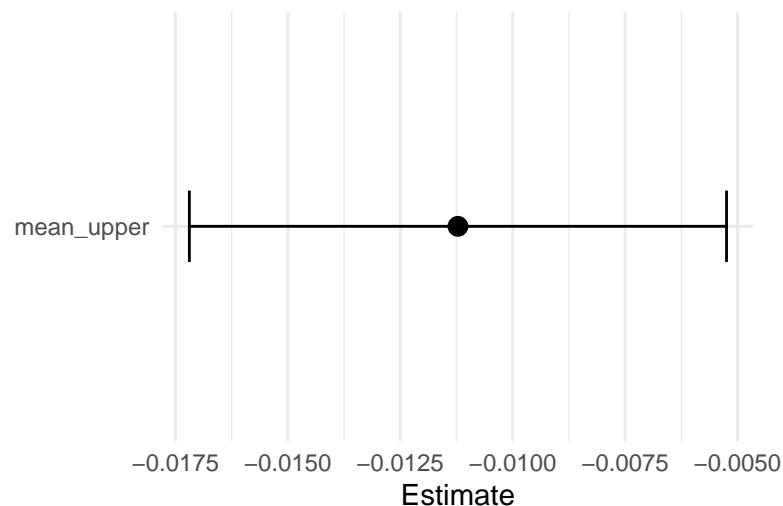
Full Coefficients – Plmd



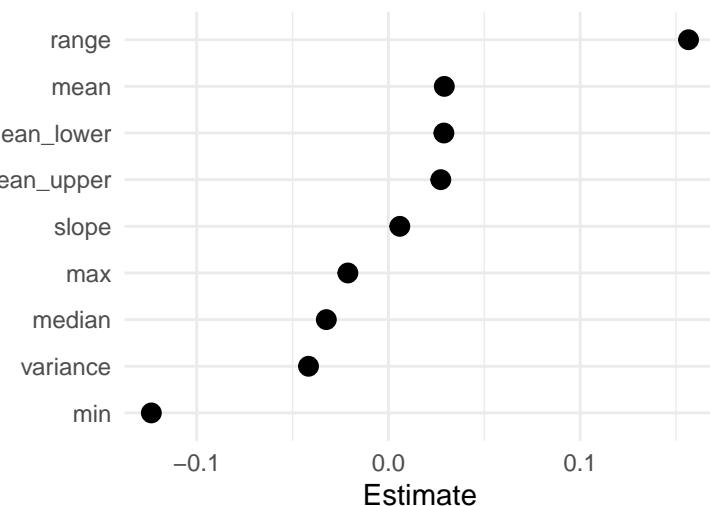
Range Coefficients – Plmd

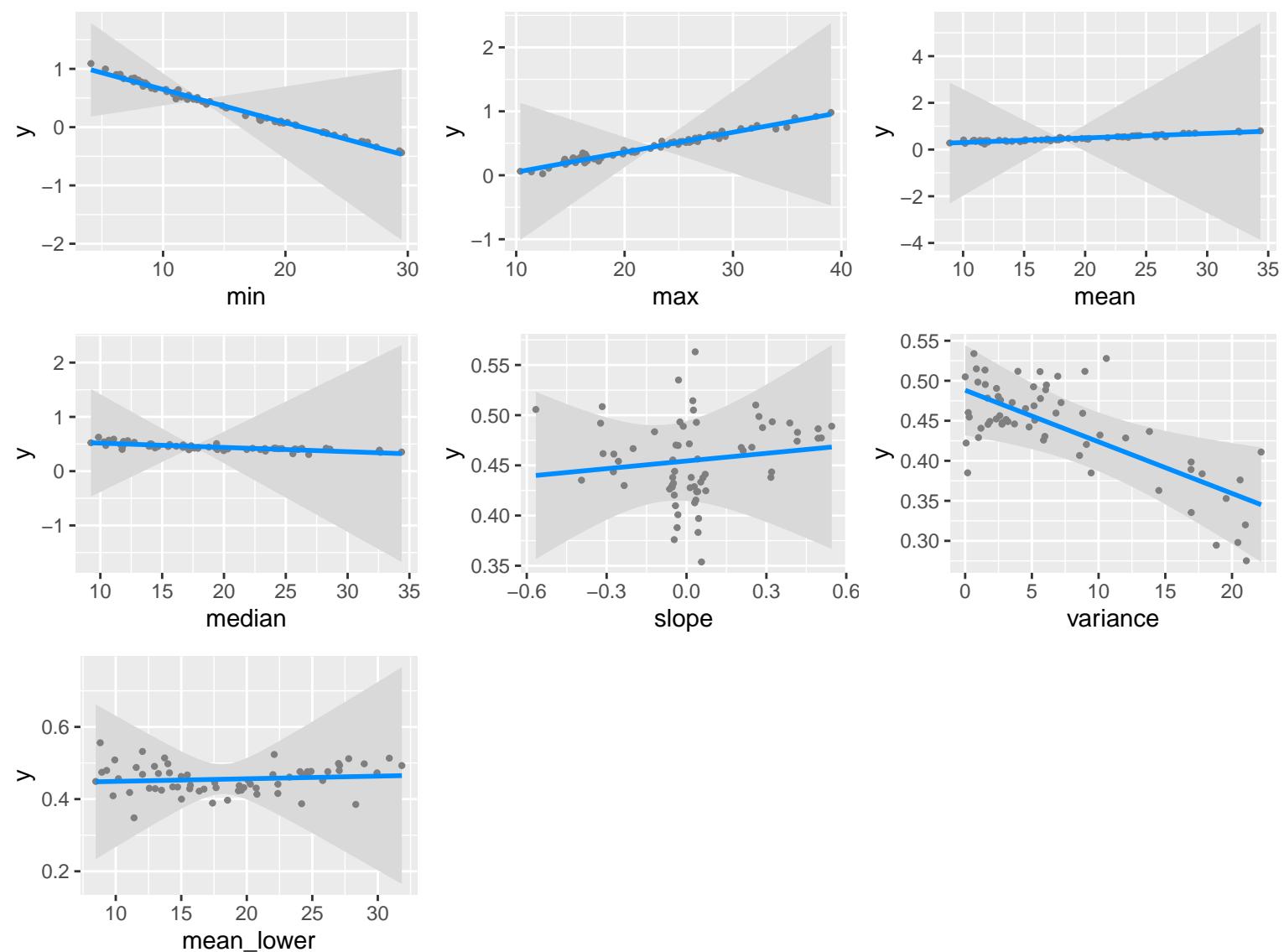


Mean_Upper Coefficients – Plmd

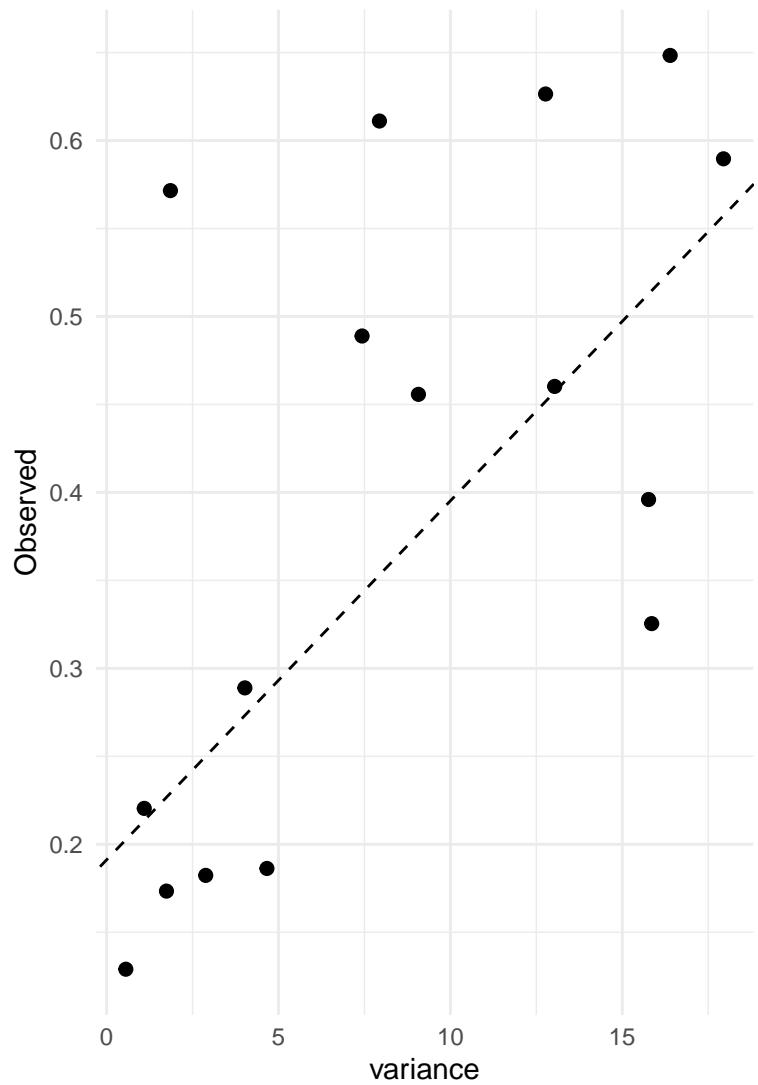


Ridge Coefficients – Plmd

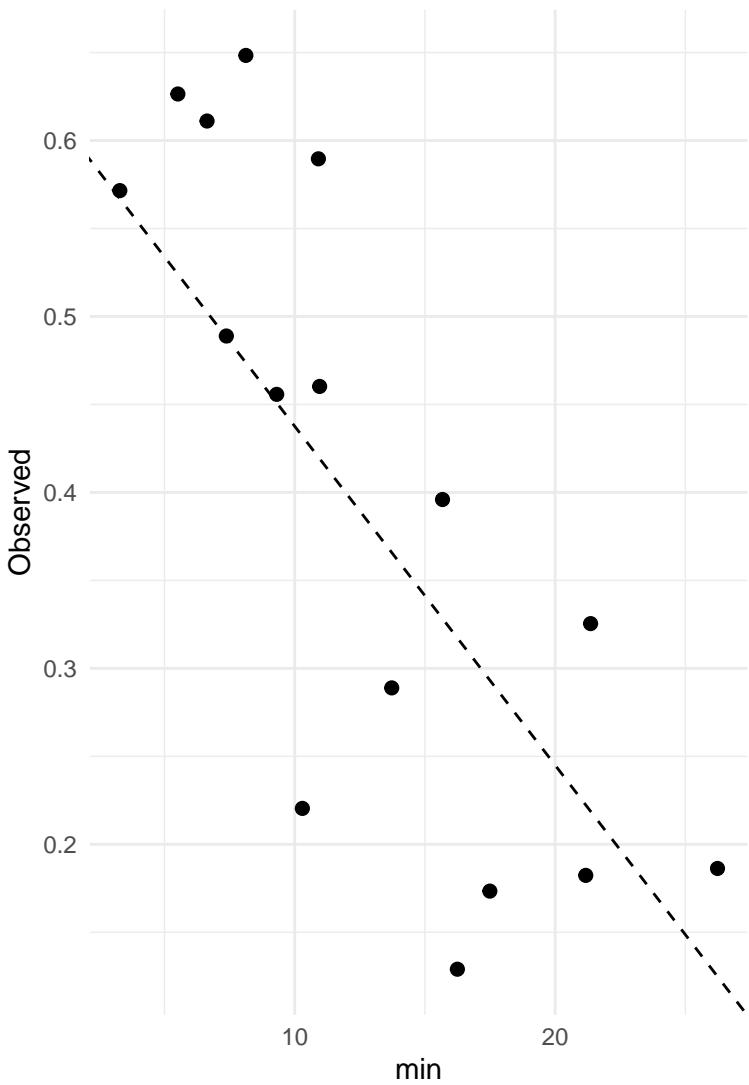




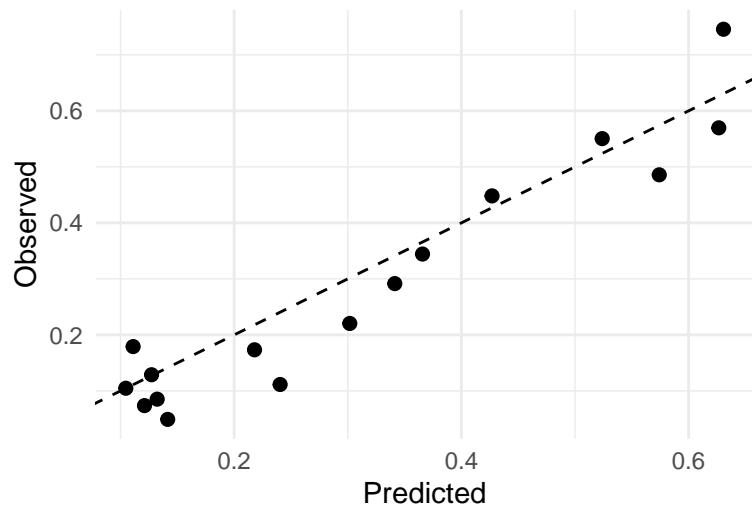
Simple Model: $y \sim \text{variance}$



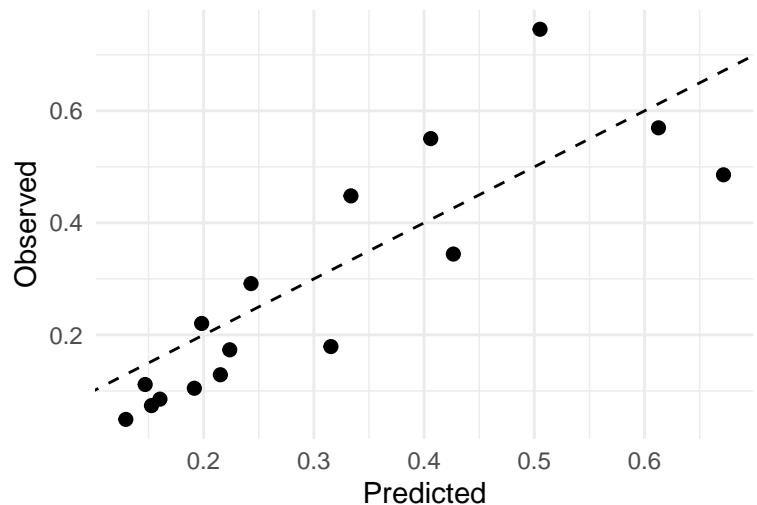
Simple Model: $y \sim \text{min}$



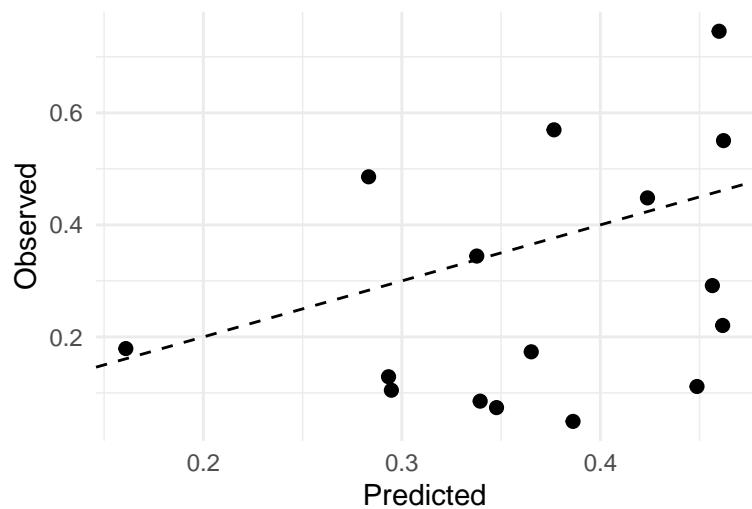
Full – PILSM



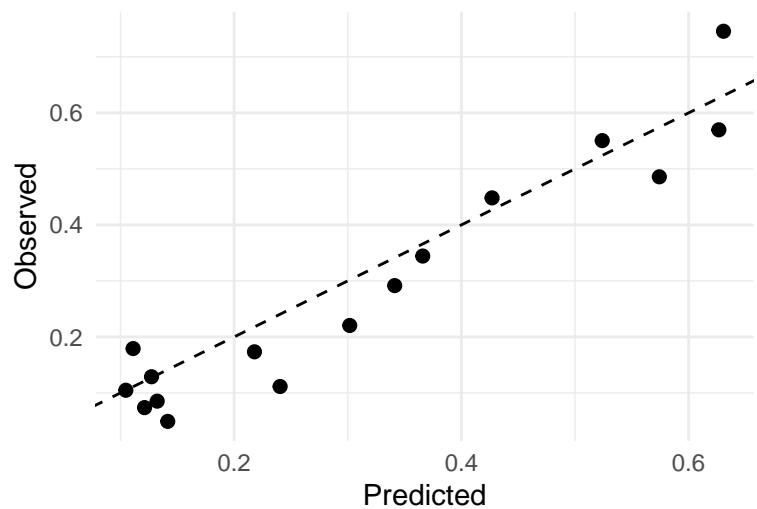
Range – PILSM



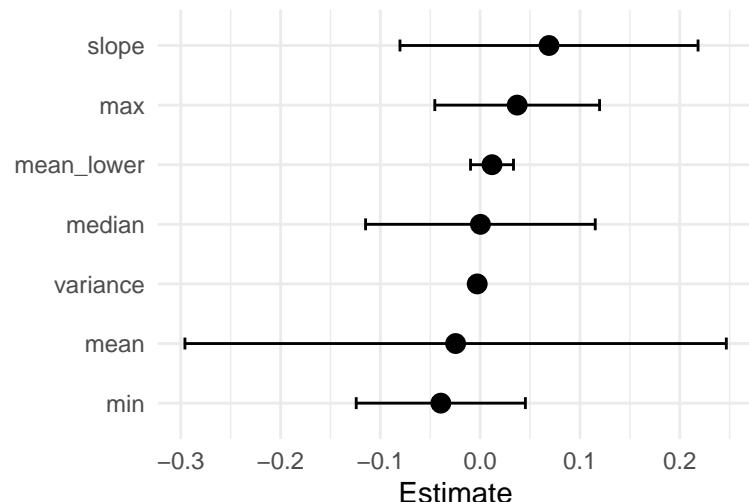
Mean_Upper – PILSM



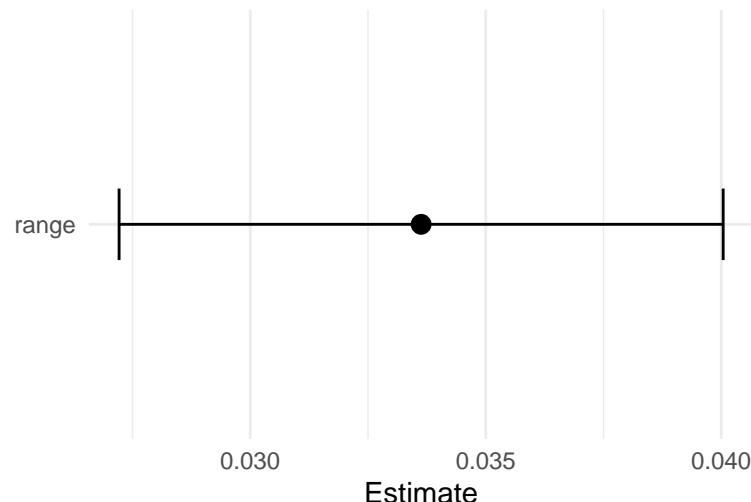
Ridge – PILSM



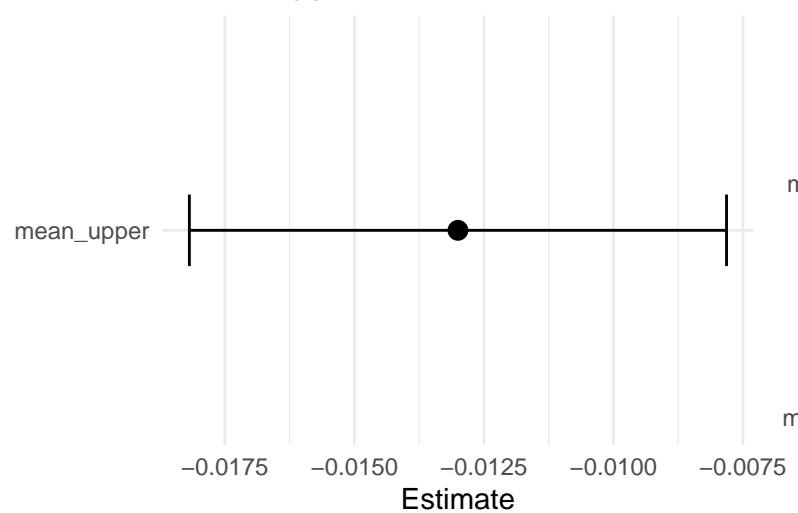
Full Coefficients – PILSM



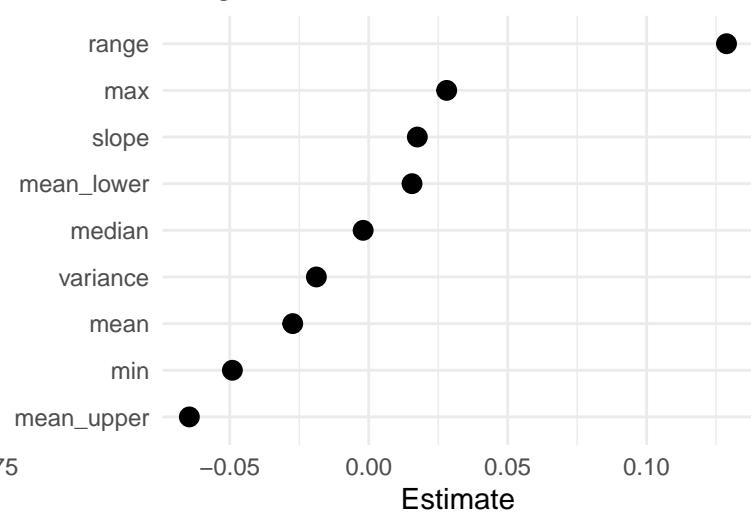
Range Coefficients – PILSM

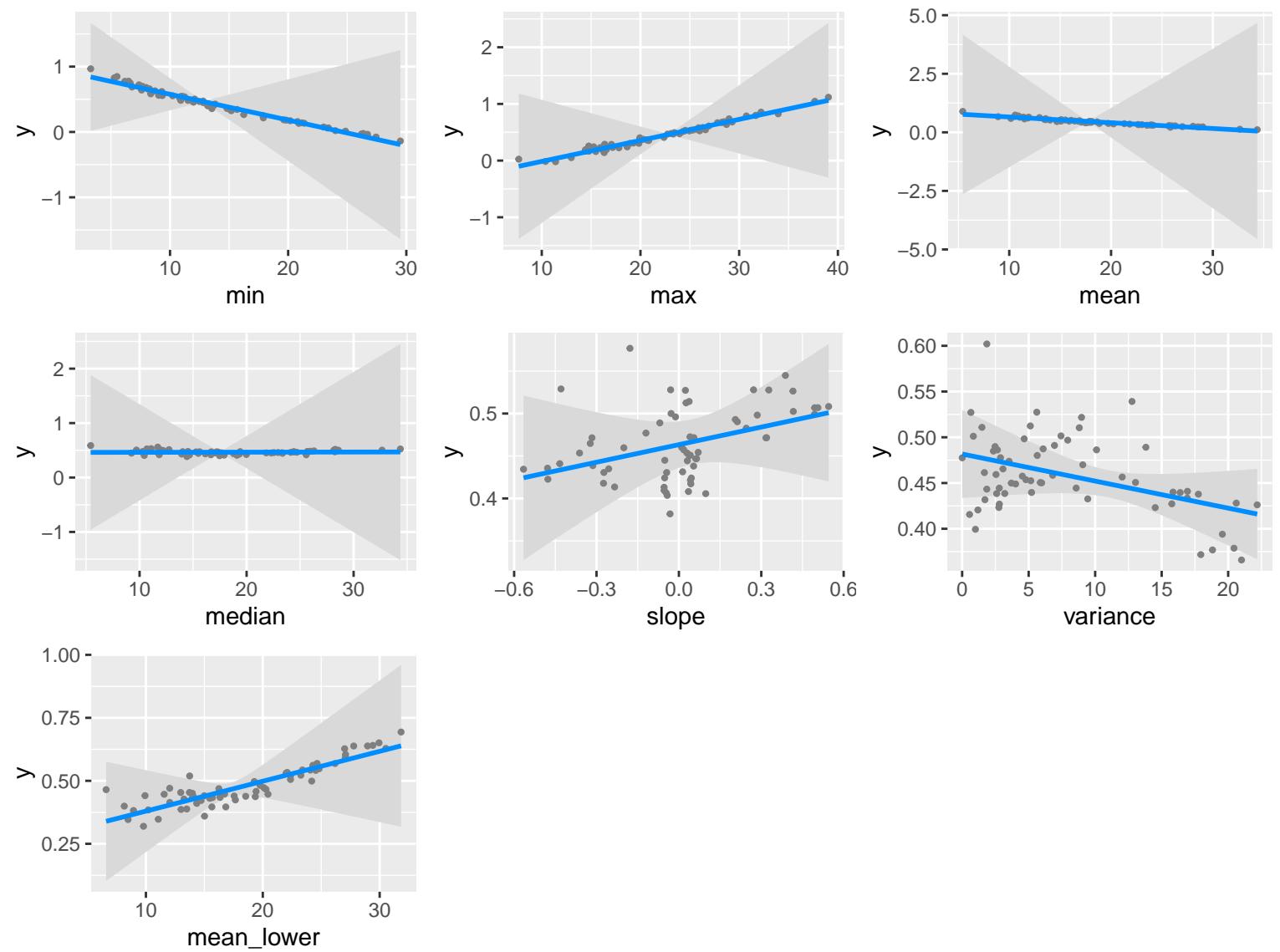


Mean_Upper Coefficients – PILSM

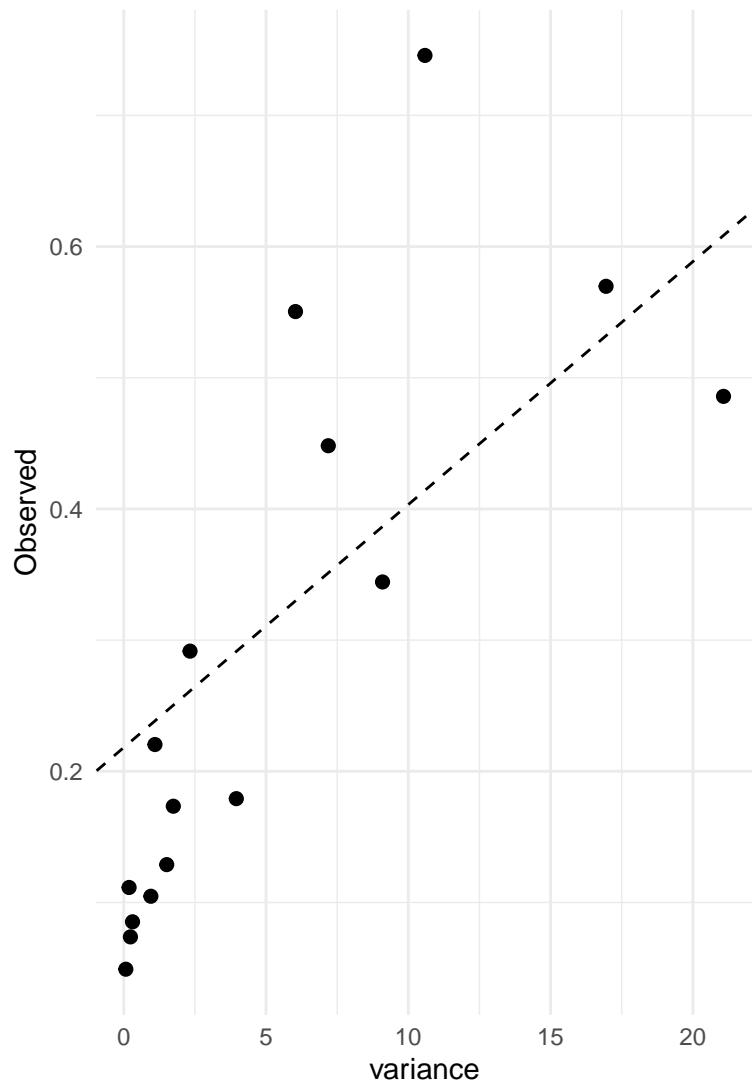


Ridge Coefficients – PILSM

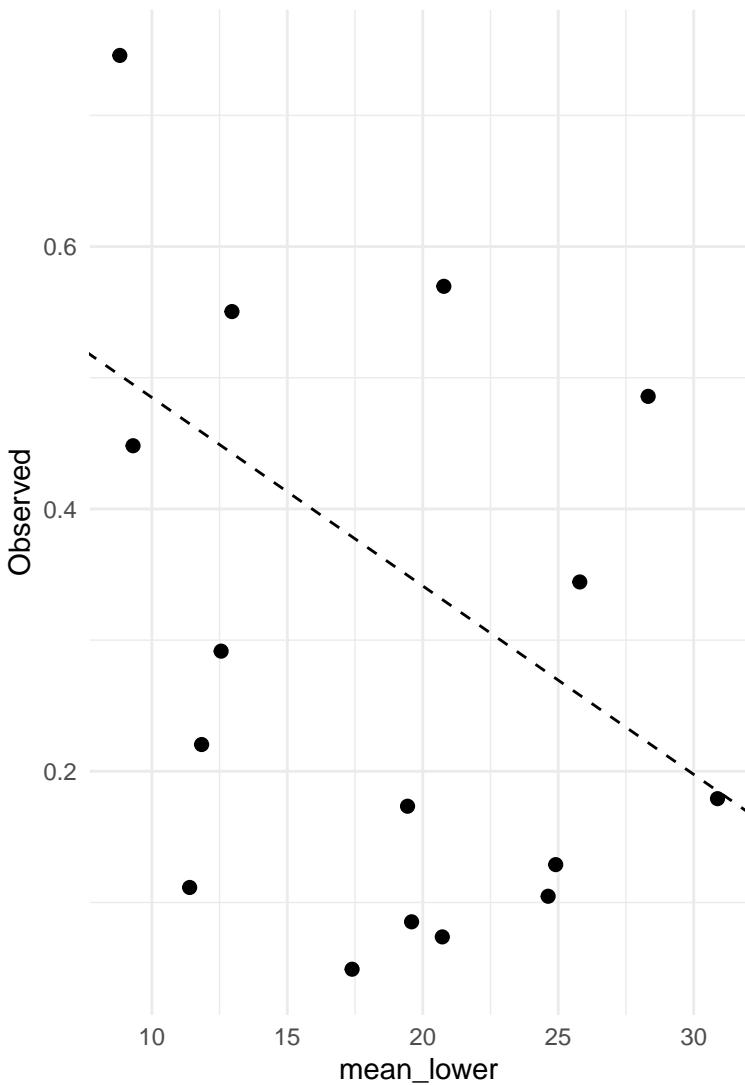




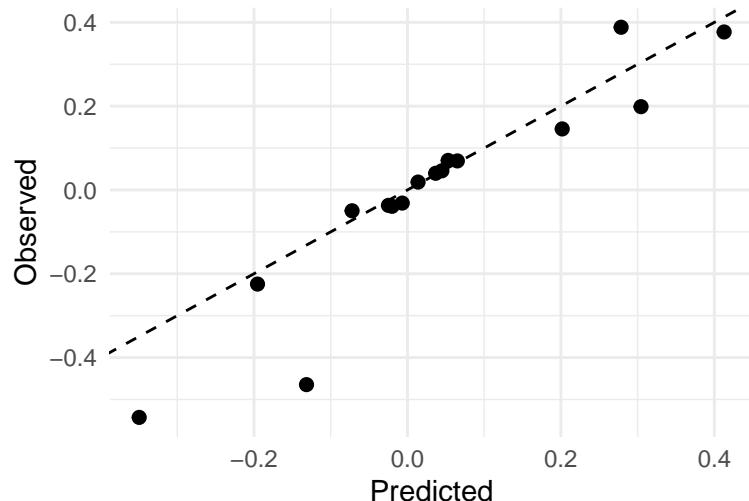
Simple Model: $y \sim \text{variance}$



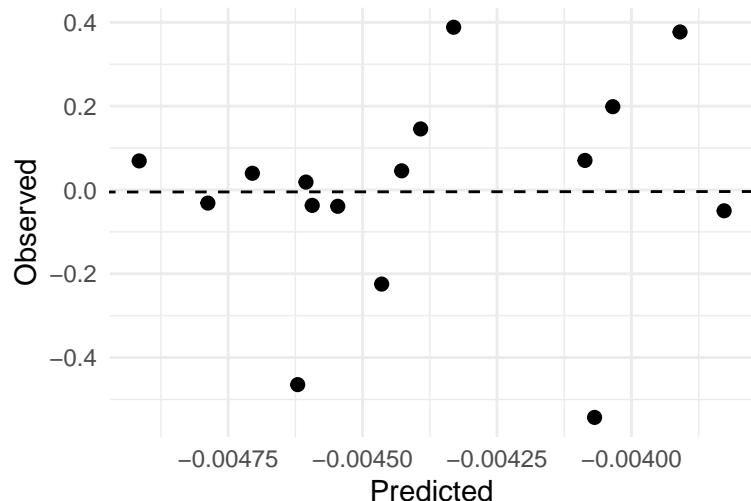
Simple Model: $y \sim \text{mean_lower}$



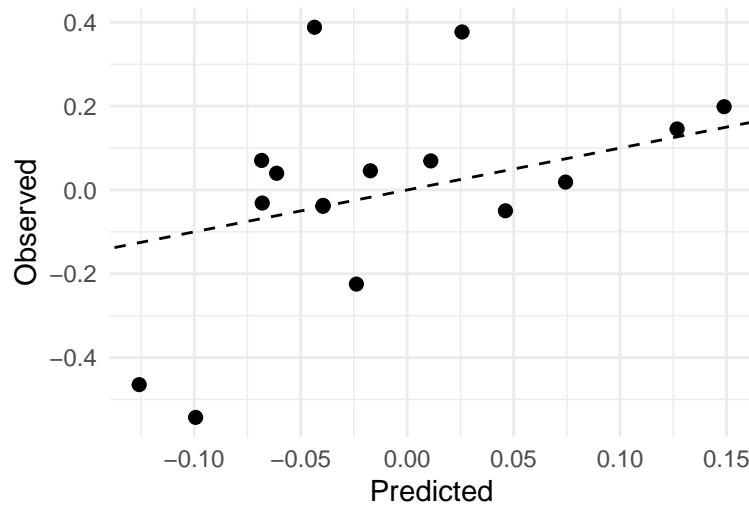
Full – RTR



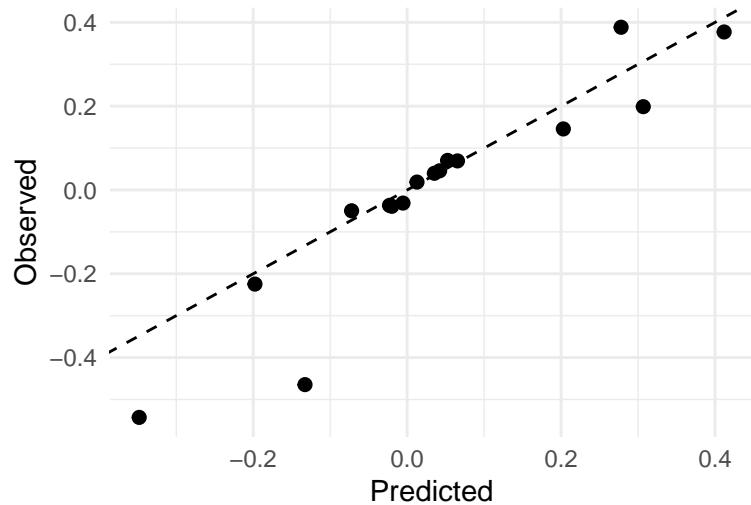
Range – RTR



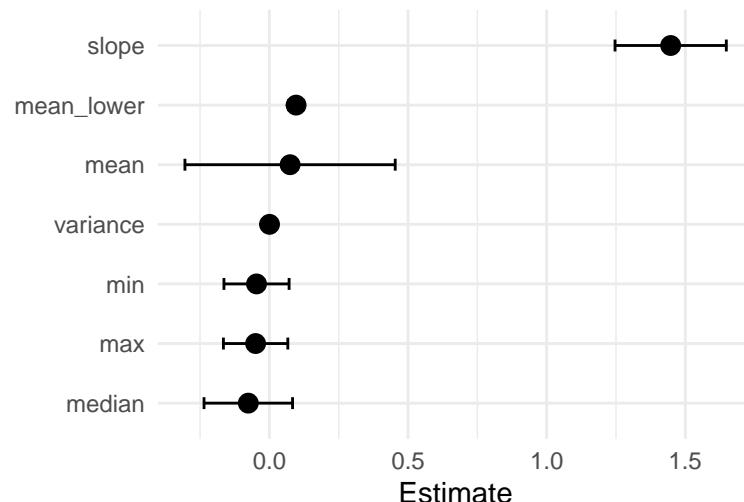
Mean_Upper – RTR



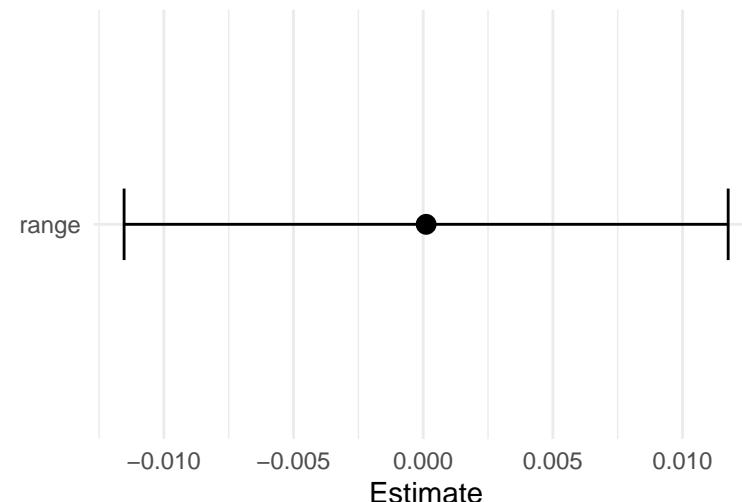
Ridge – RTR



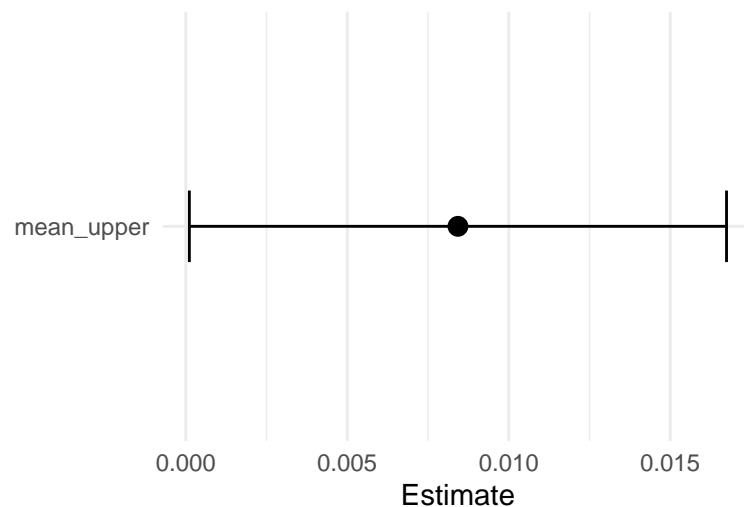
Full Coefficients – RTR



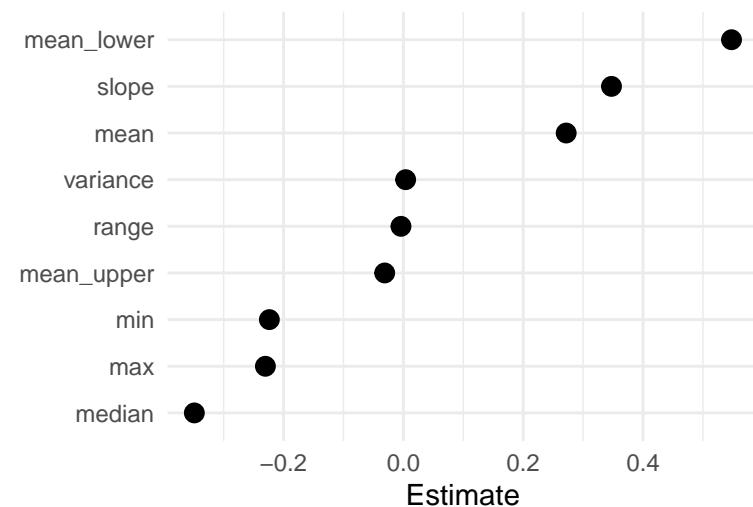
Range Coefficients – RTR

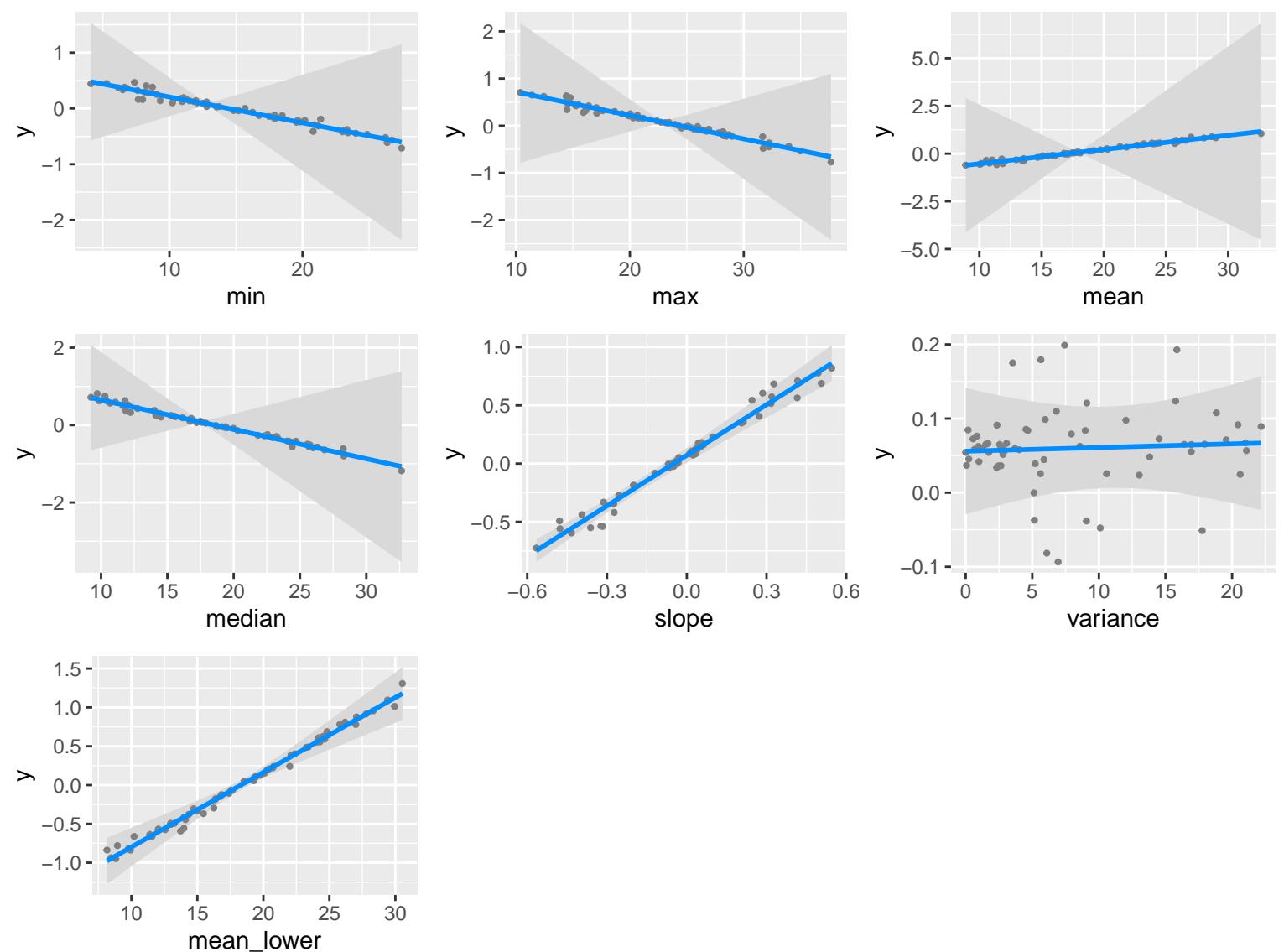


Mean_Upper Coefficients – RTR

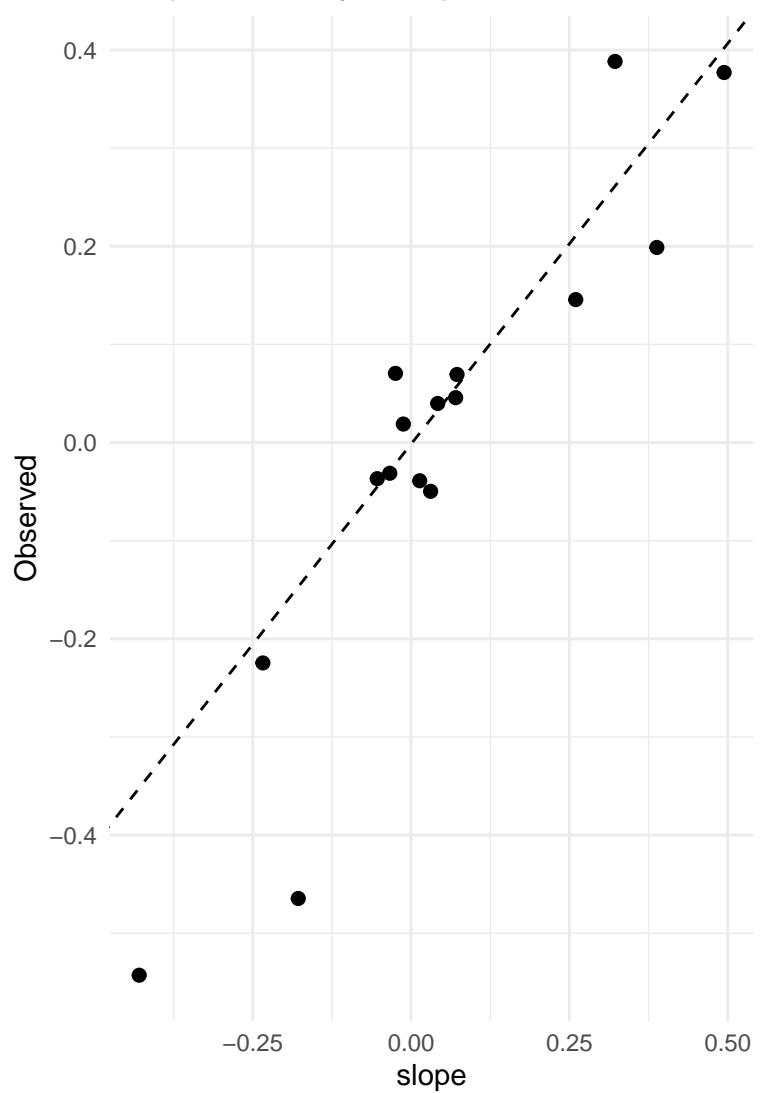


Ridge Coefficients – RTR

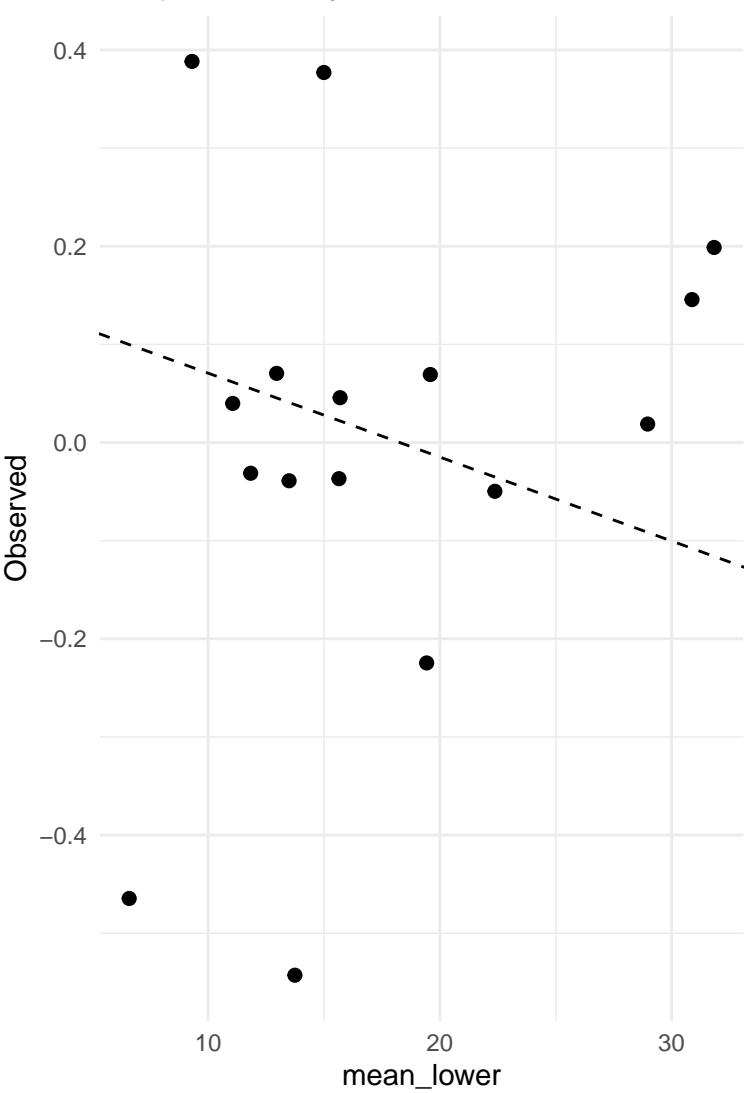




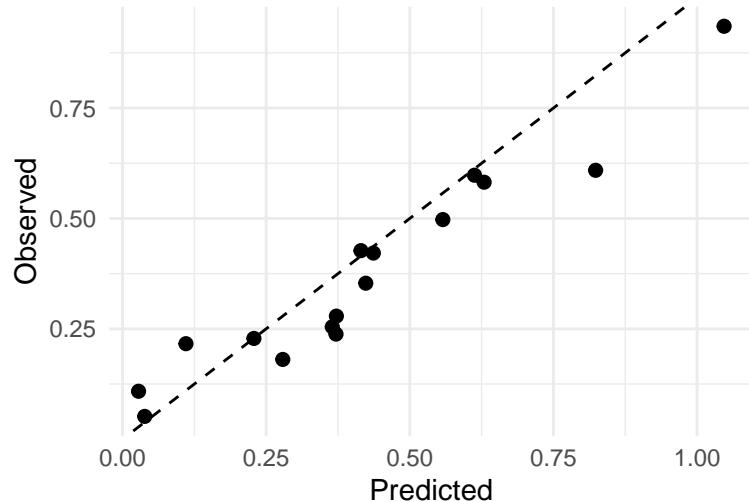
Simple Model: $y \sim \text{slope}$



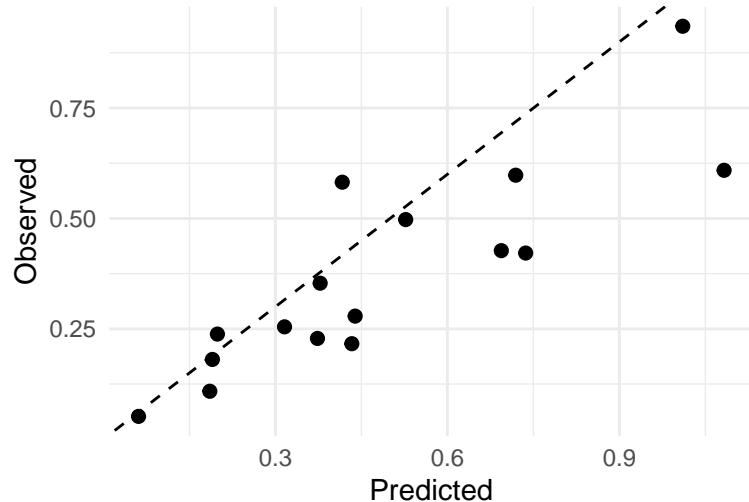
Simple Model: $y \sim \text{mean_lower}$



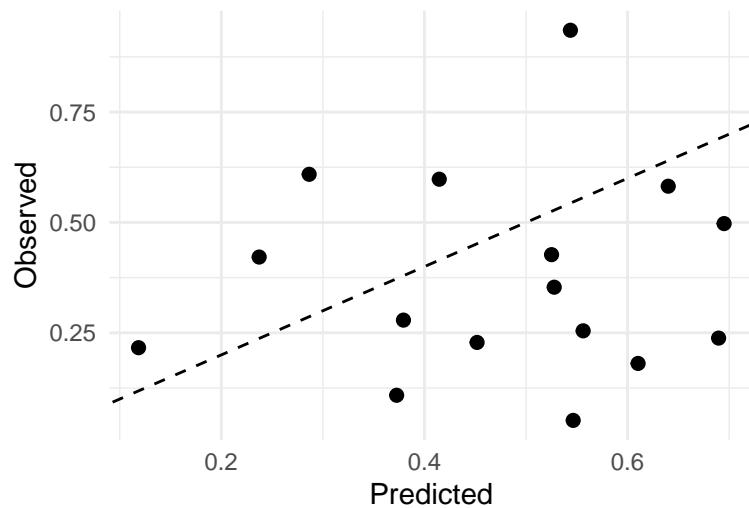
Full – PIR



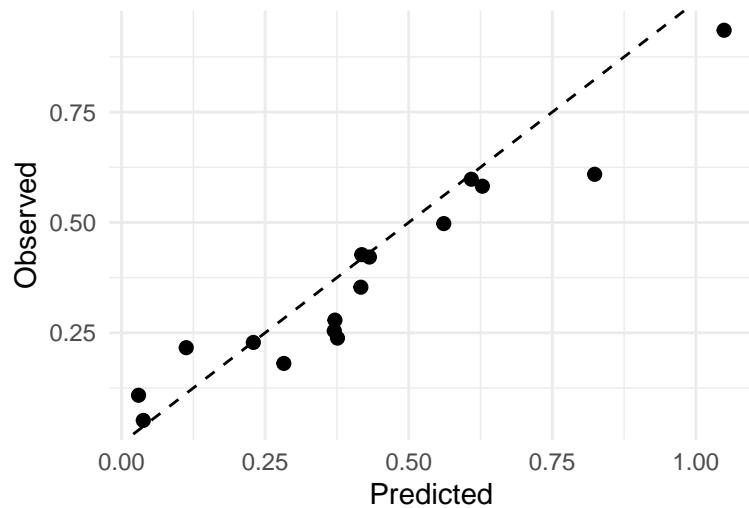
Range – PIR



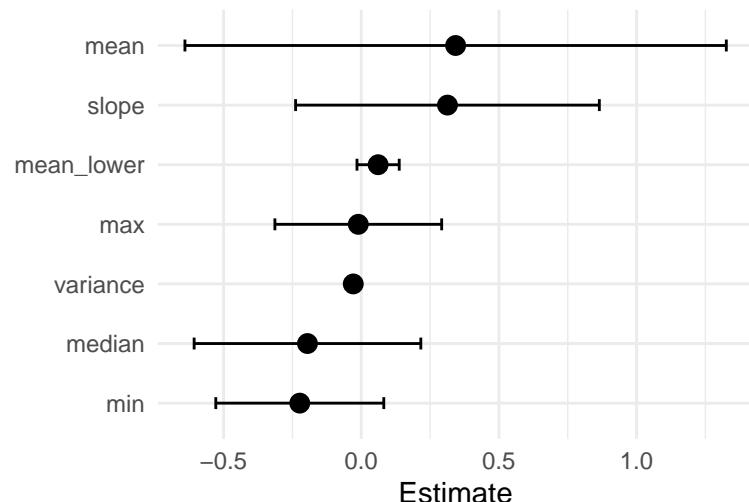
Mean_Upper – PIR



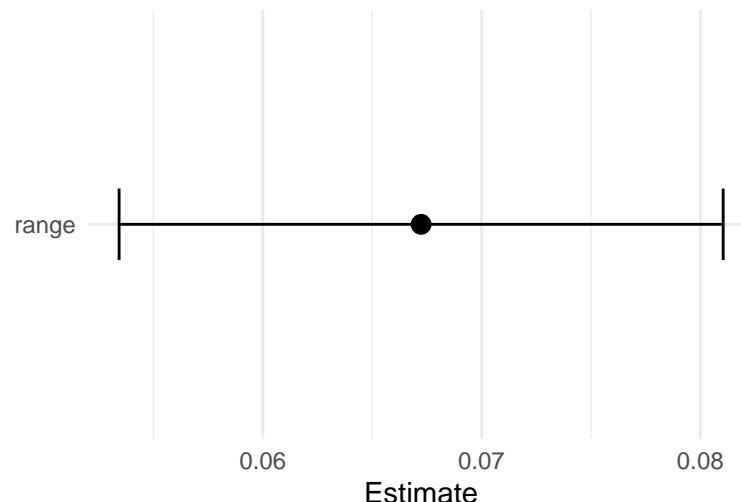
Ridge – PIR



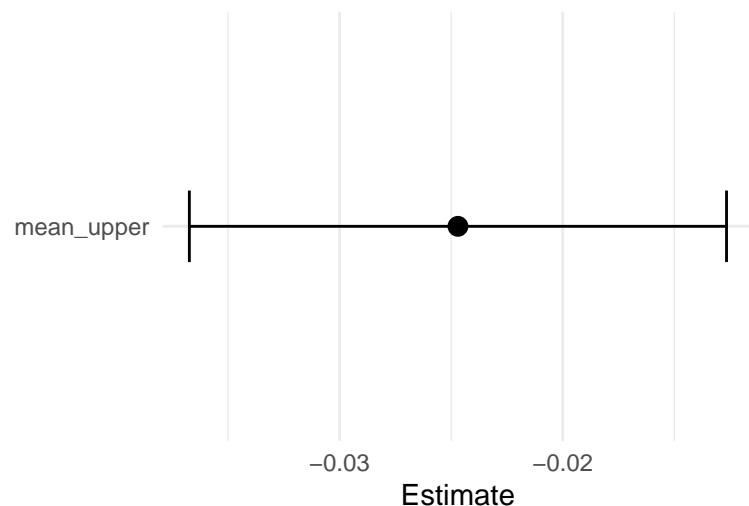
Full Coefficients – PIR



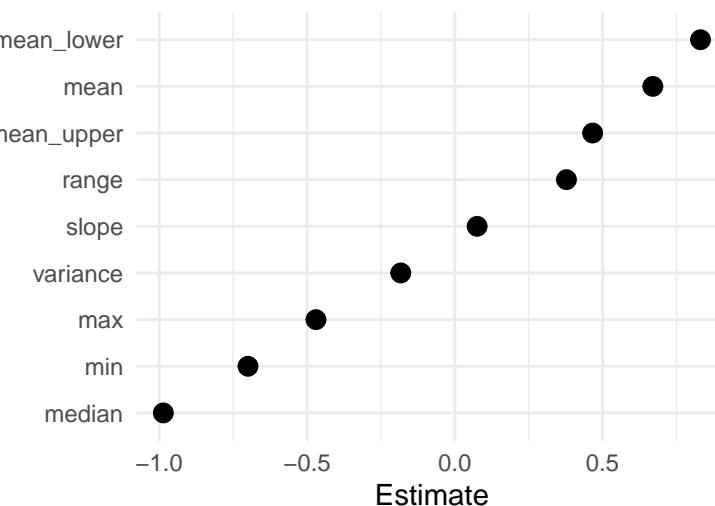
Range Coefficients – PIR

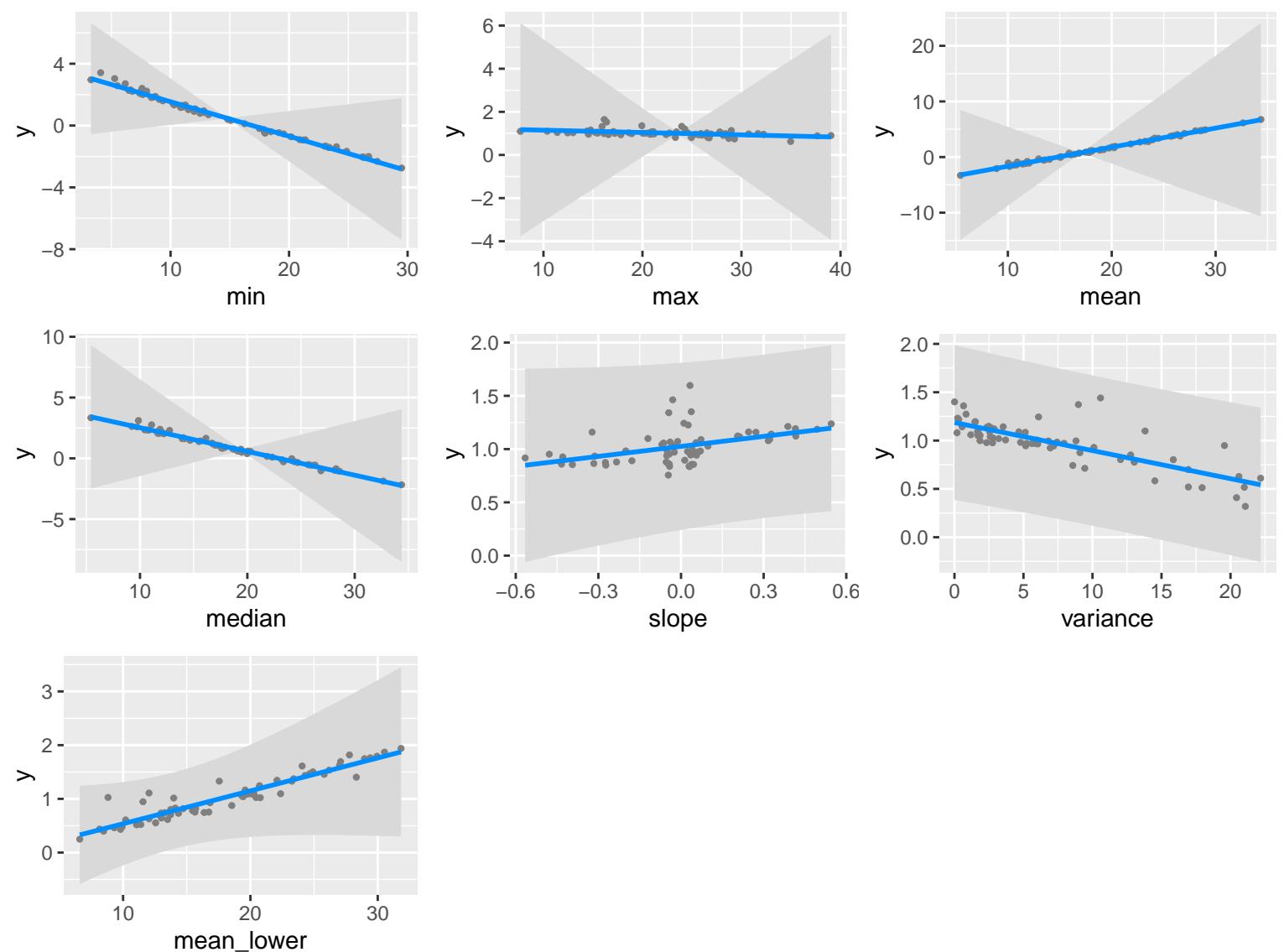


Mean_Upper Coefficients – PIR

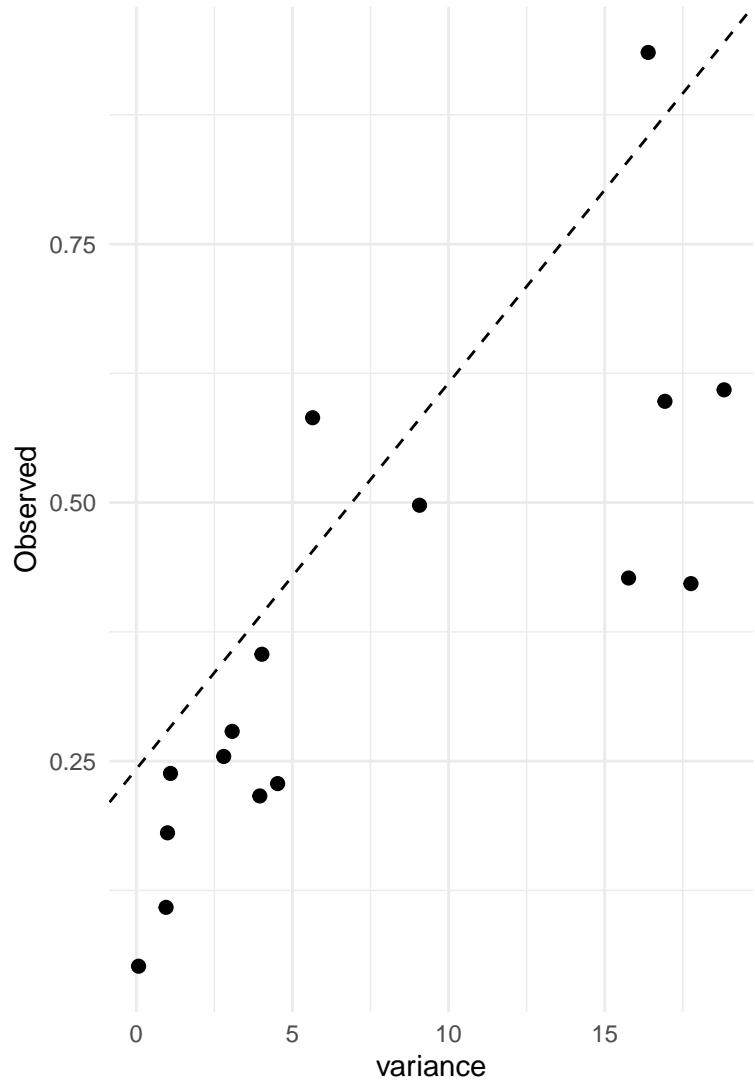


Ridge Coefficients – PIR

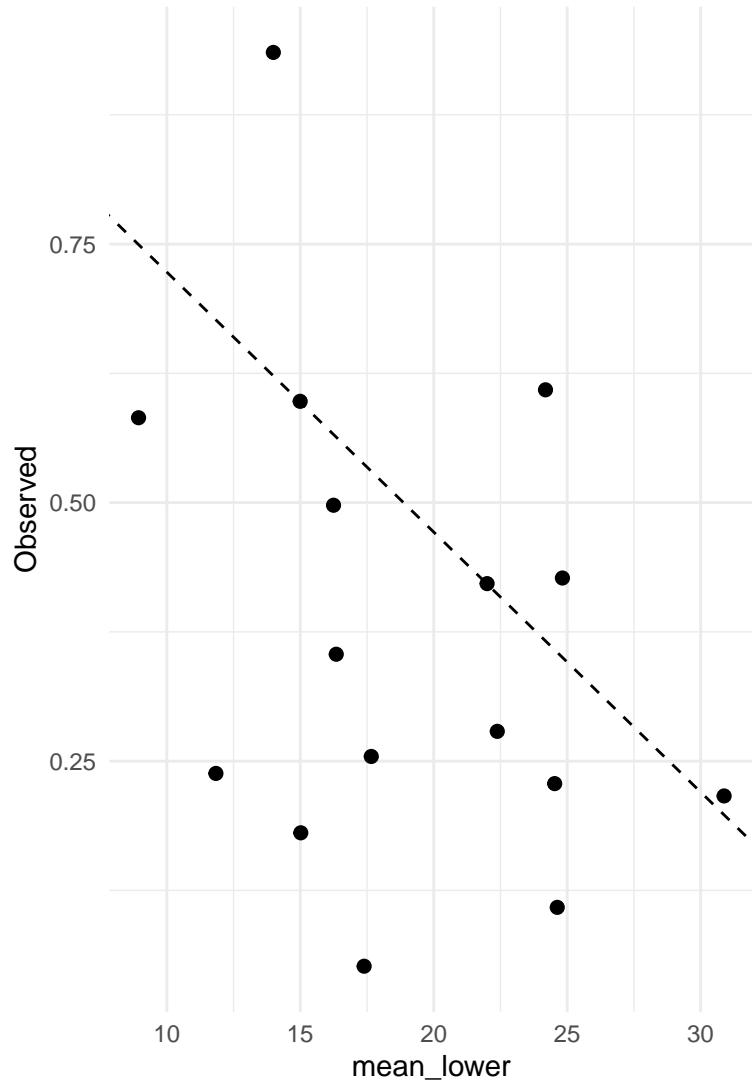




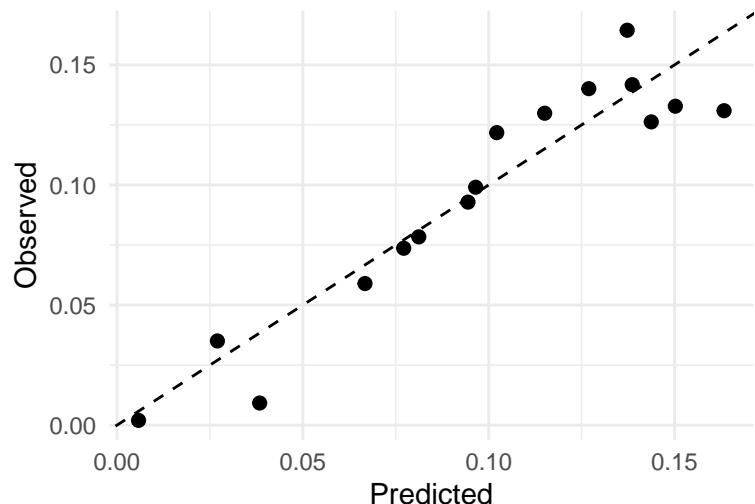
Simple Model: $y \sim \text{variance}$



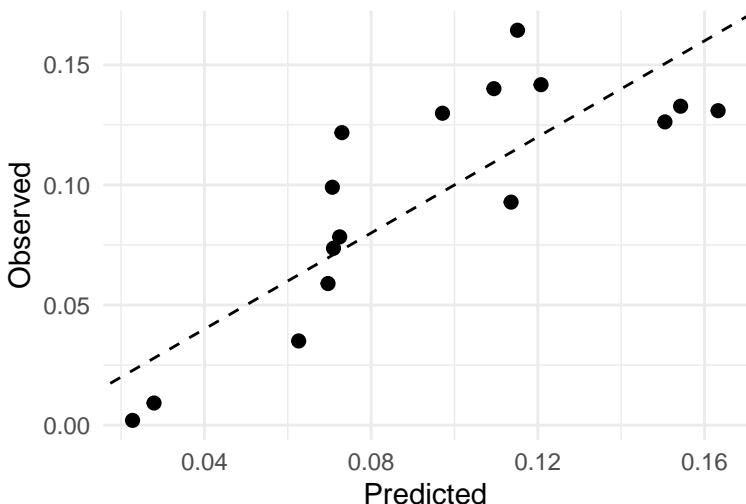
Simple Model: $y \sim \text{mean_lower}$



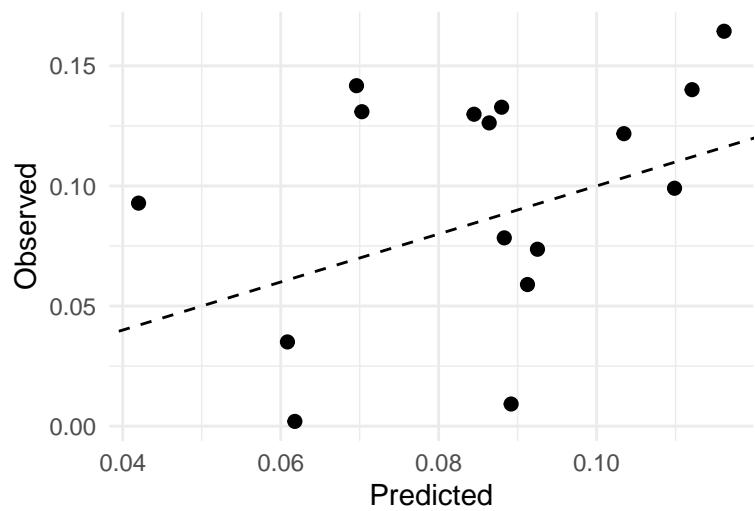
Full – RDPI



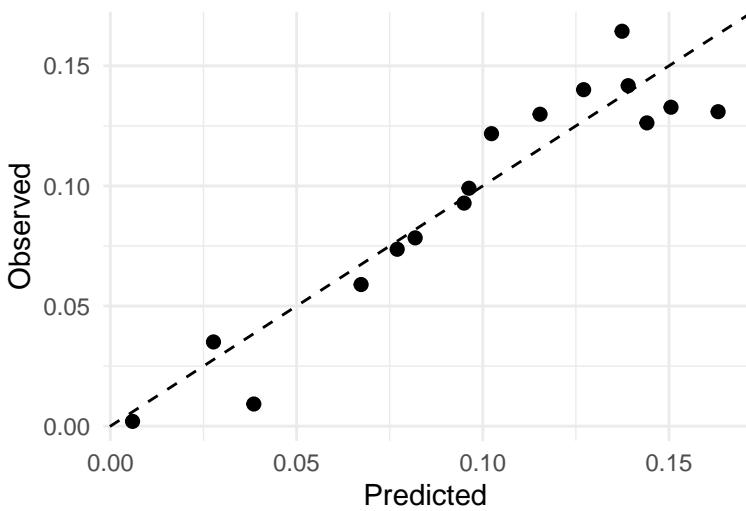
Range – RDPI



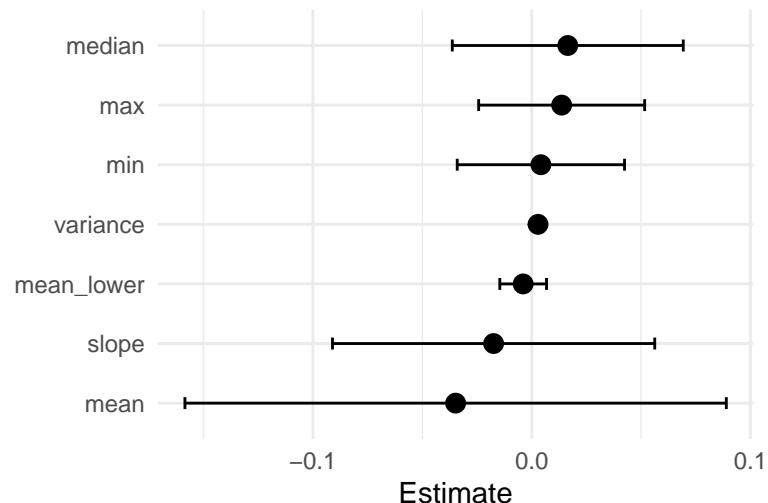
Mean_Upper – RDPI



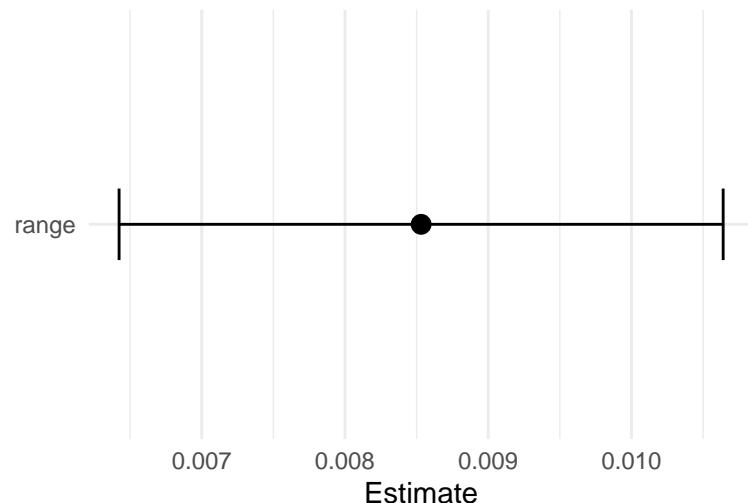
Ridge – RDPI



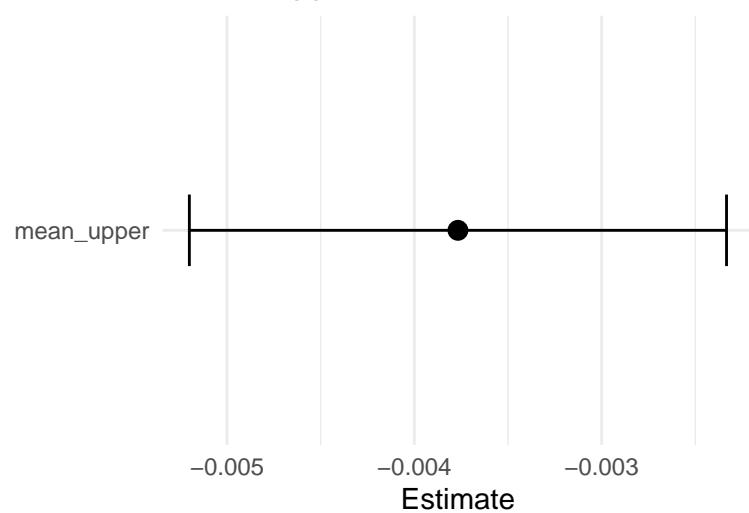
Full Coefficients – RDPI



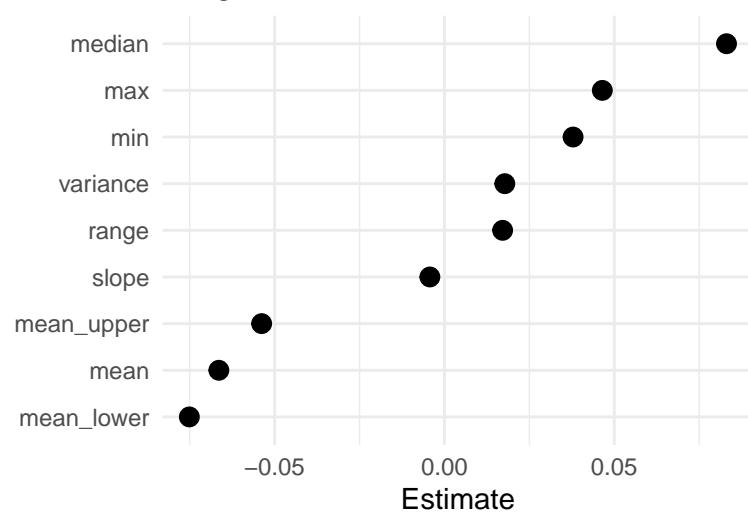
Range Coefficients – RDPI

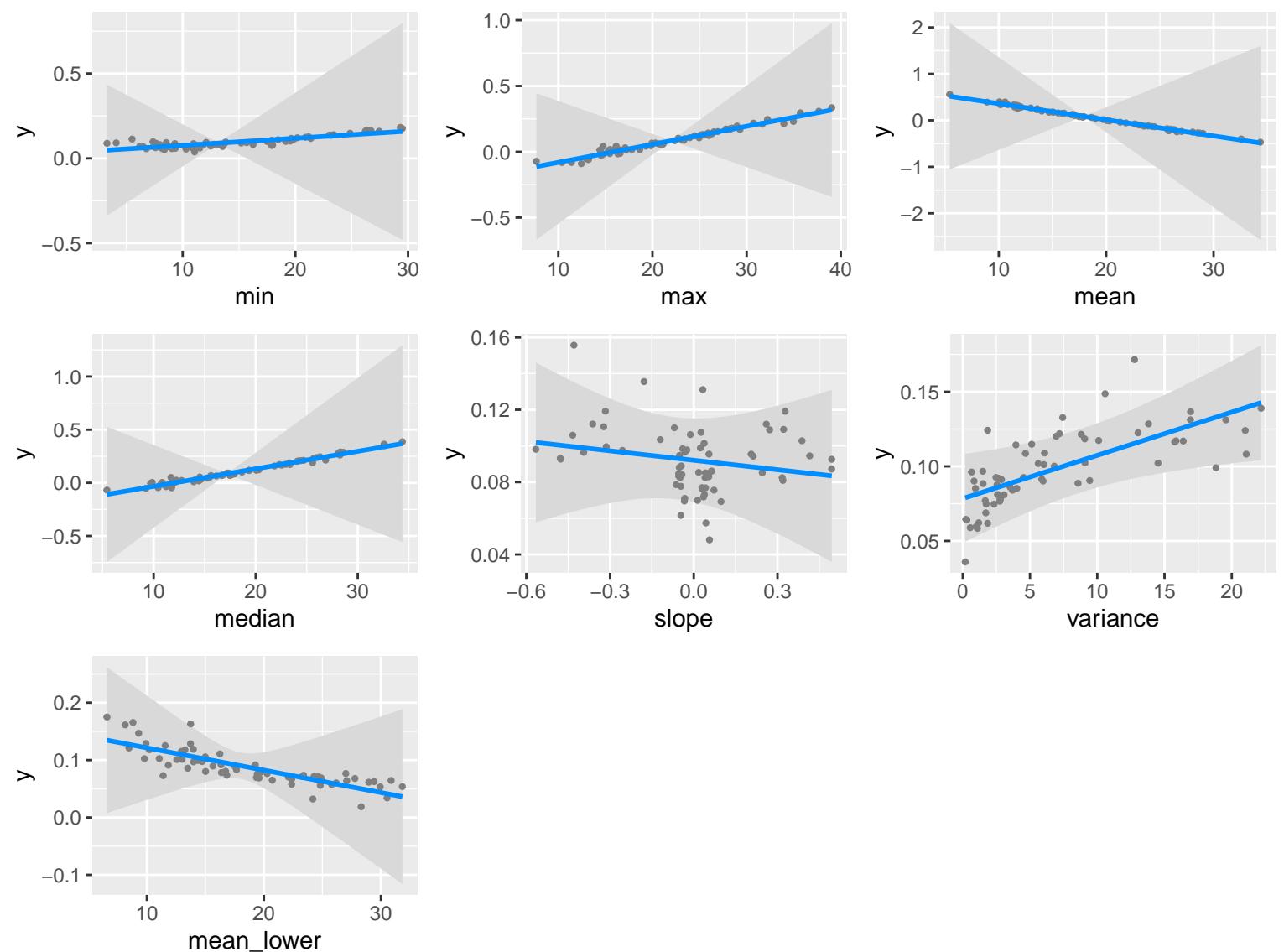


Mean_Upper Coefficients – RDPI

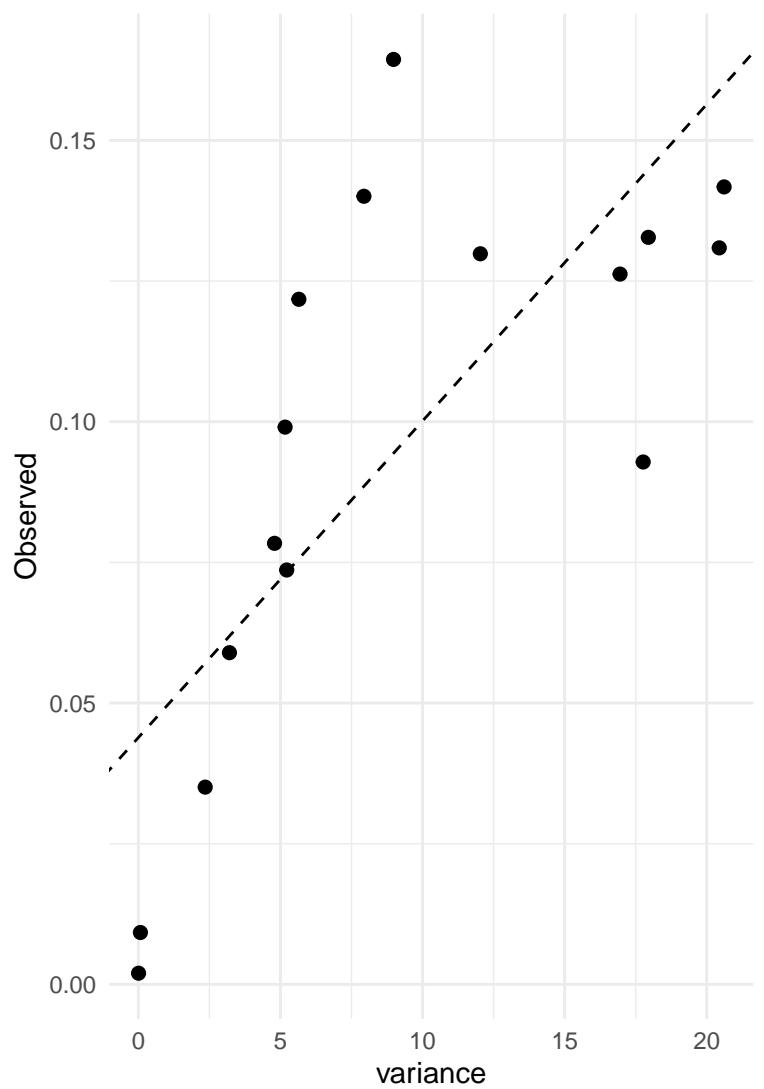


Ridge Coefficients – RDPI

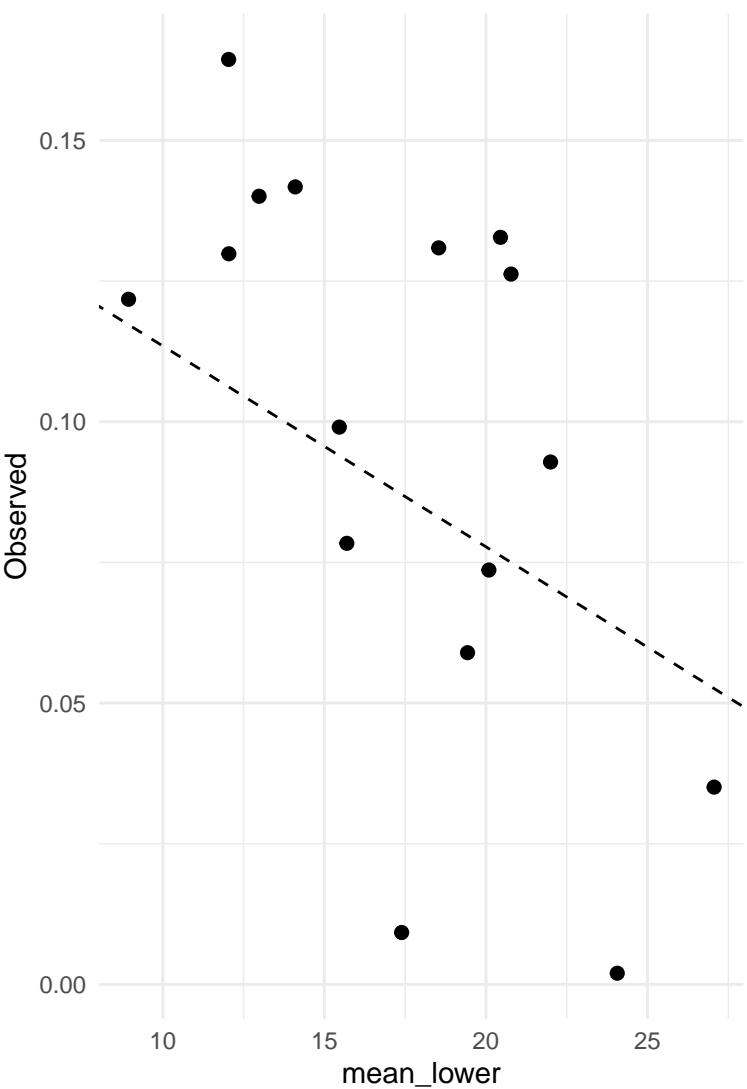




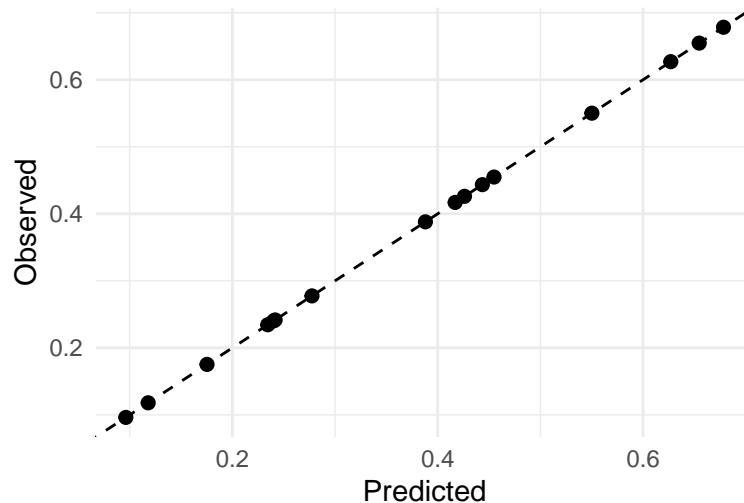
Simple Model: $y \sim \text{variance}$



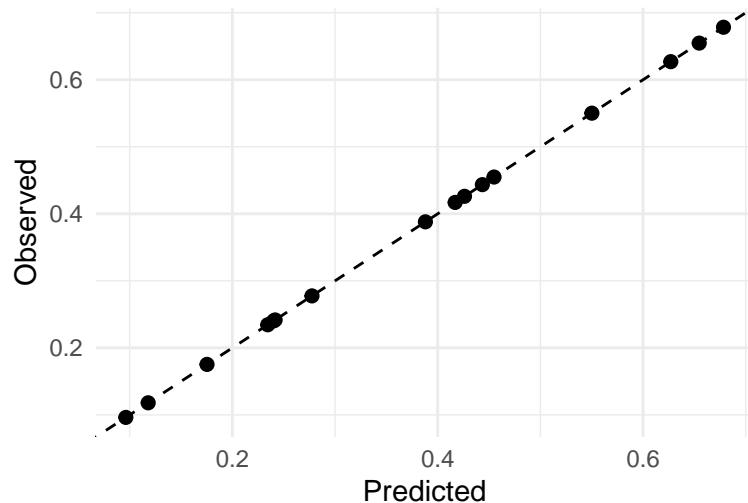
Simple Model: $y \sim \text{mean_lower}$



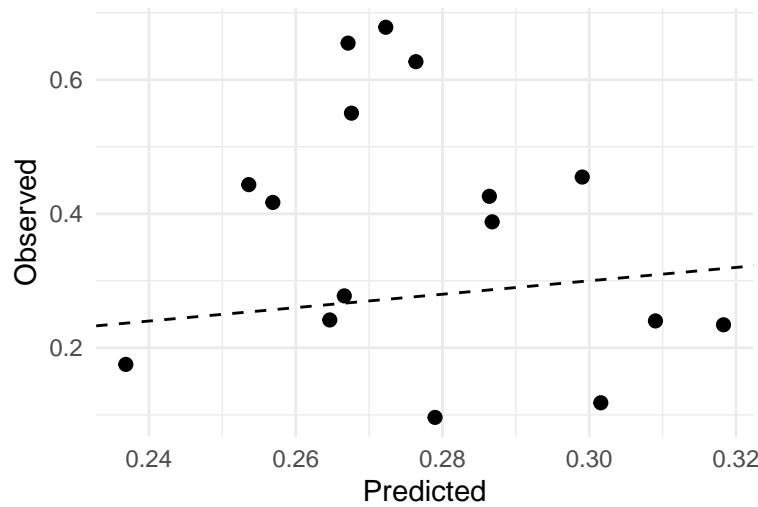
Full – ESPI



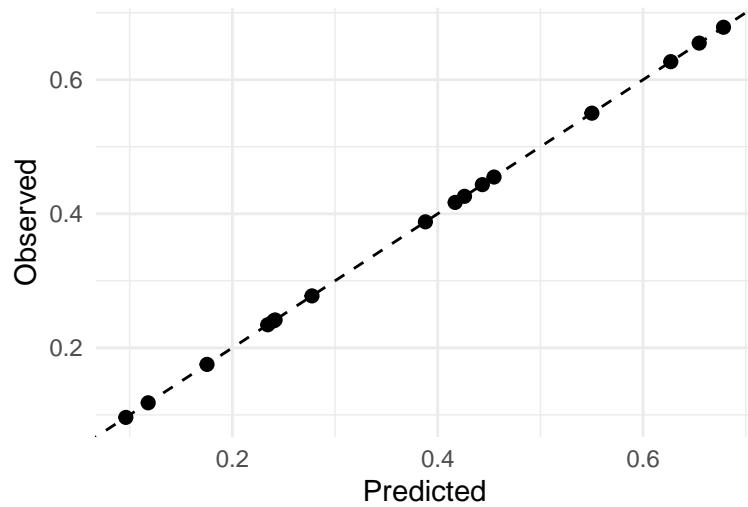
Range – ESPI



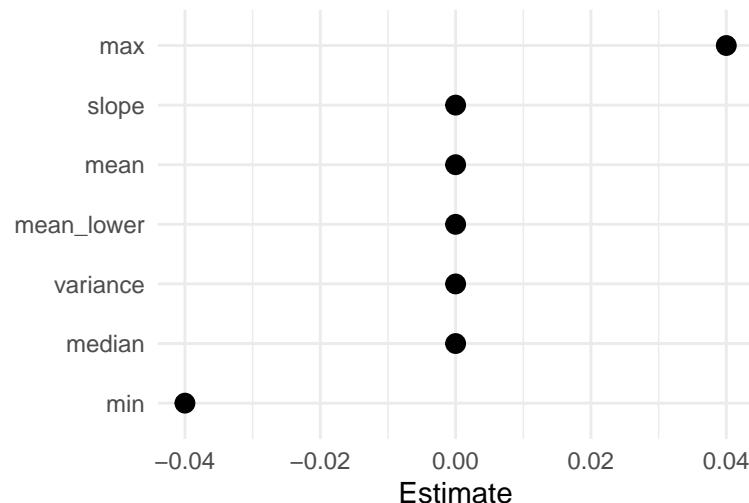
Mean_Upper – ESPI



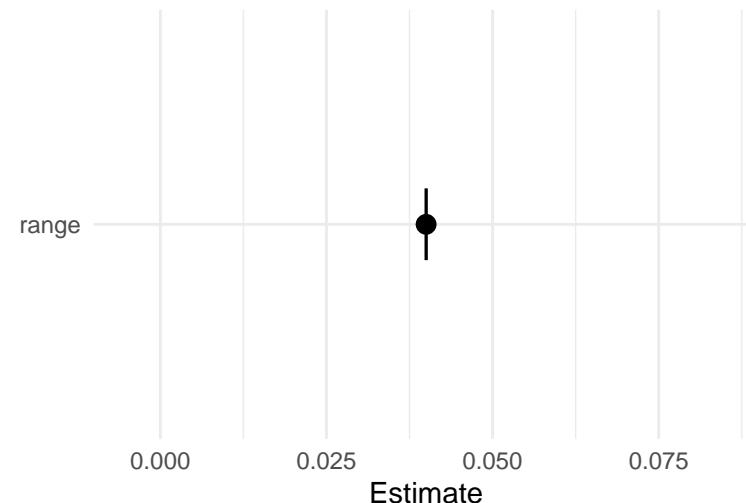
Ridge – ESPI



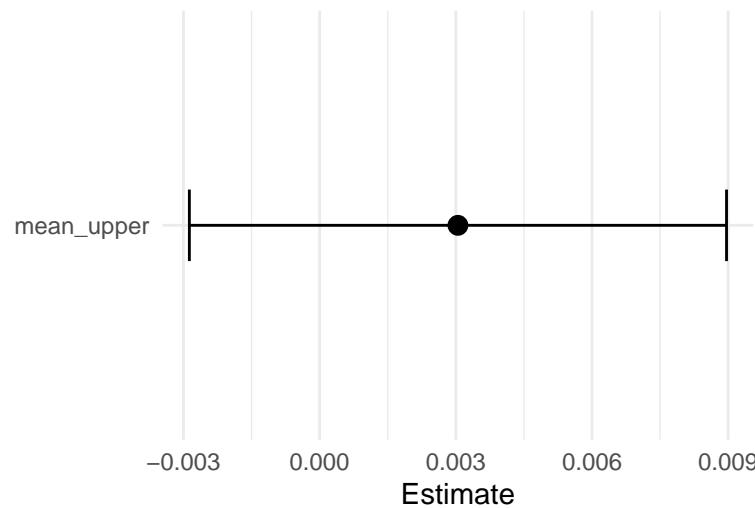
Full Coefficients – ESPI



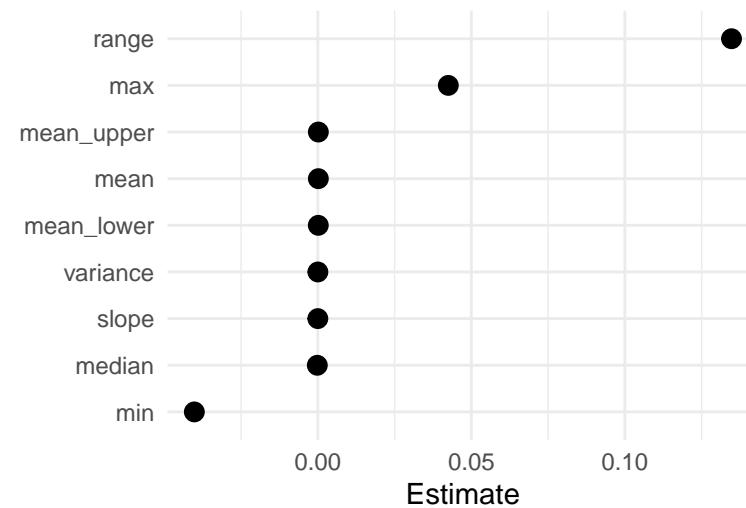
Range Coefficients – ESPI

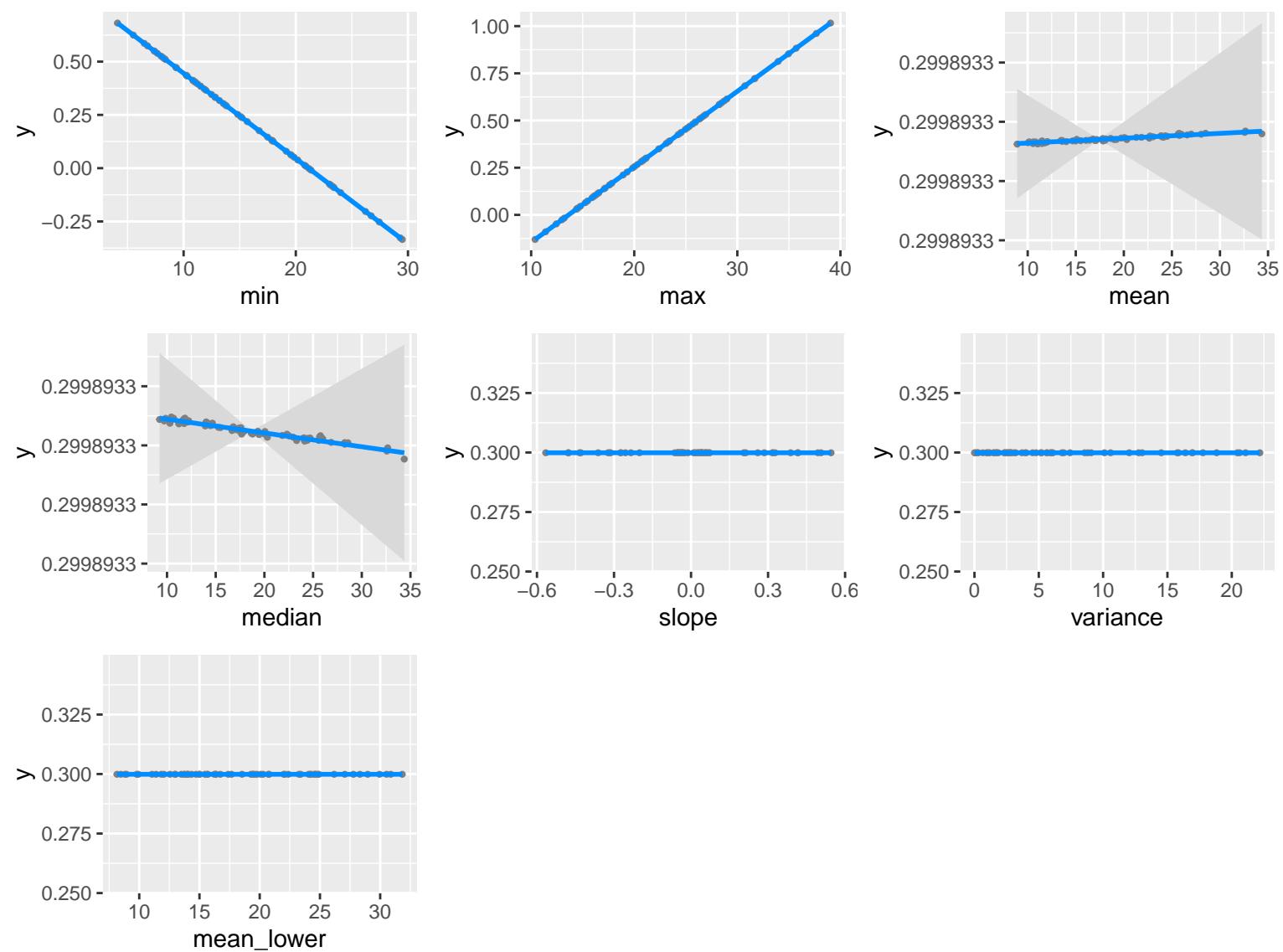


Mean_Upper Coefficients – ESPI

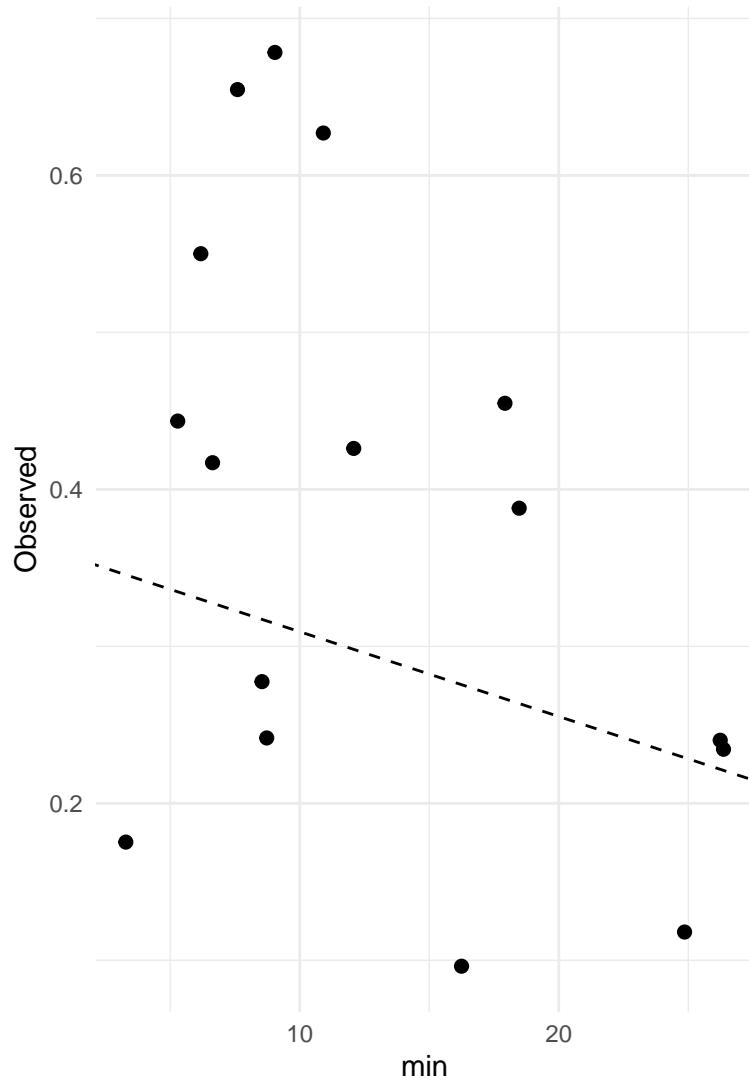


Ridge Coefficients – ESPI

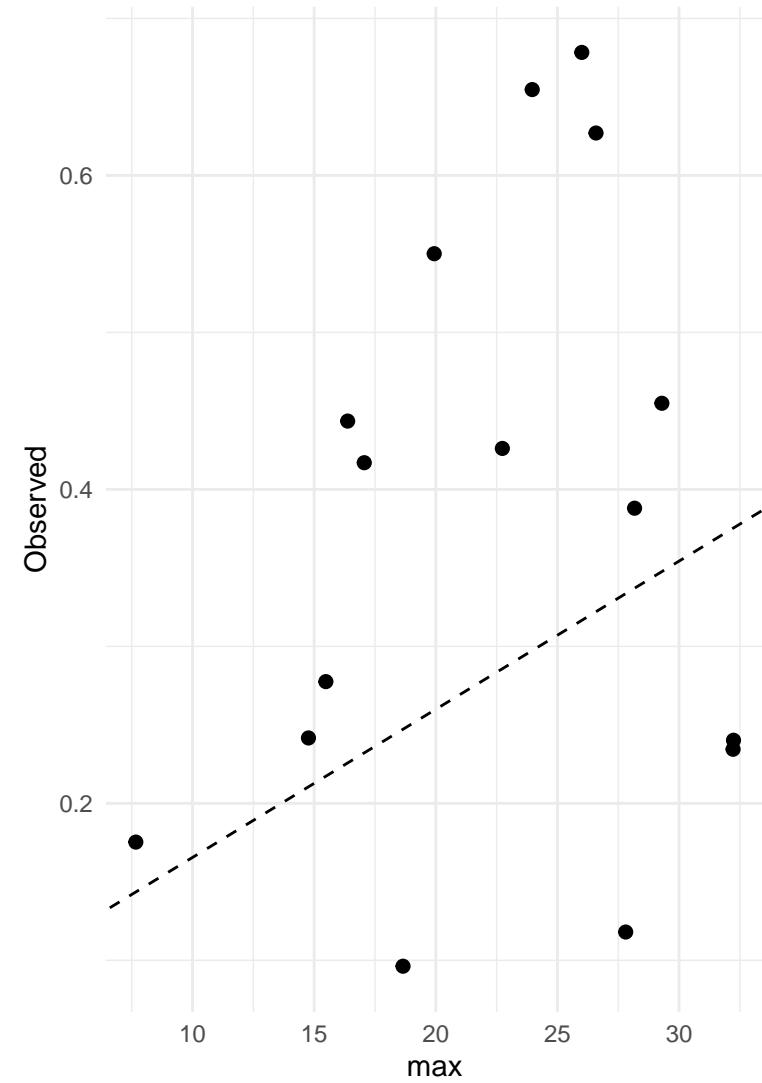




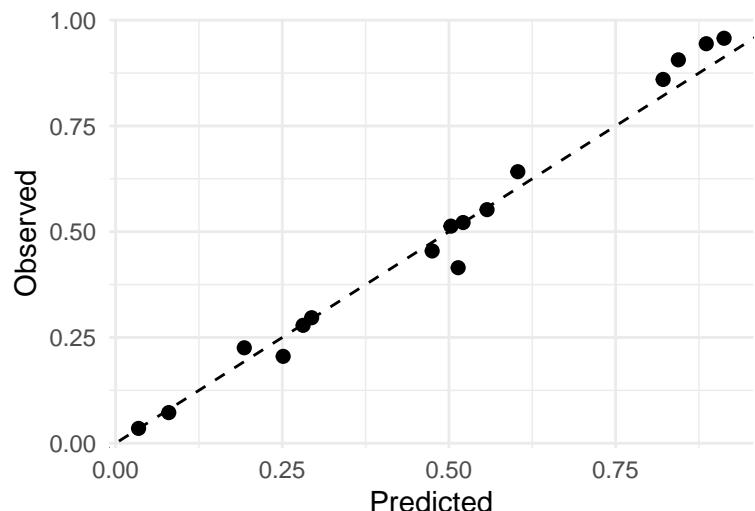
Simple Model: $y \sim \min$



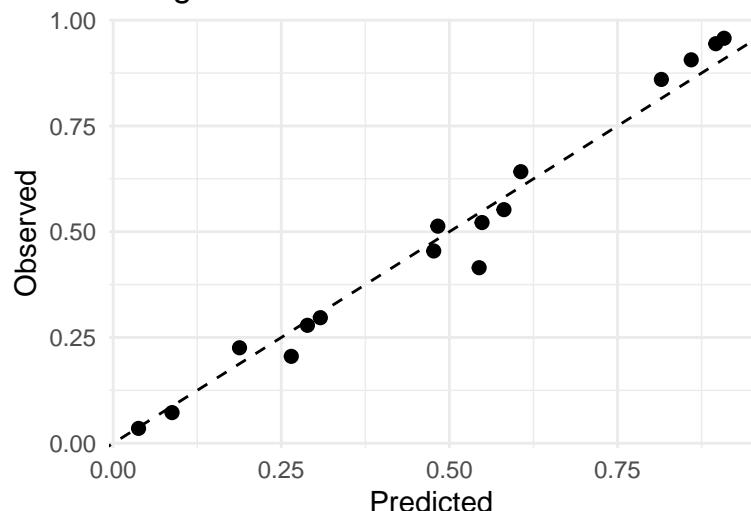
Simple Model: $y \sim \max$



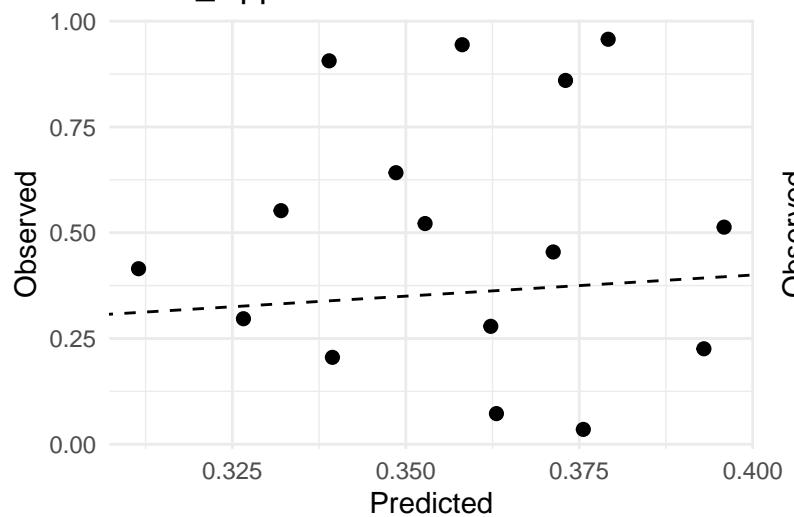
Full – ESPIID



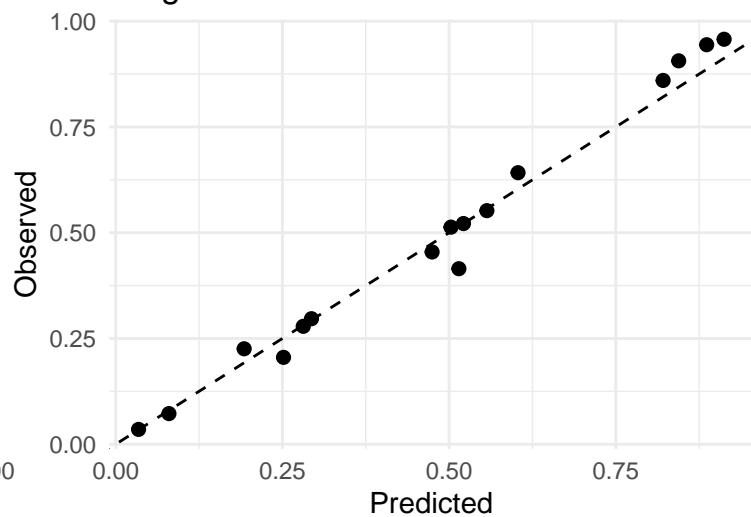
Range – ESPIID



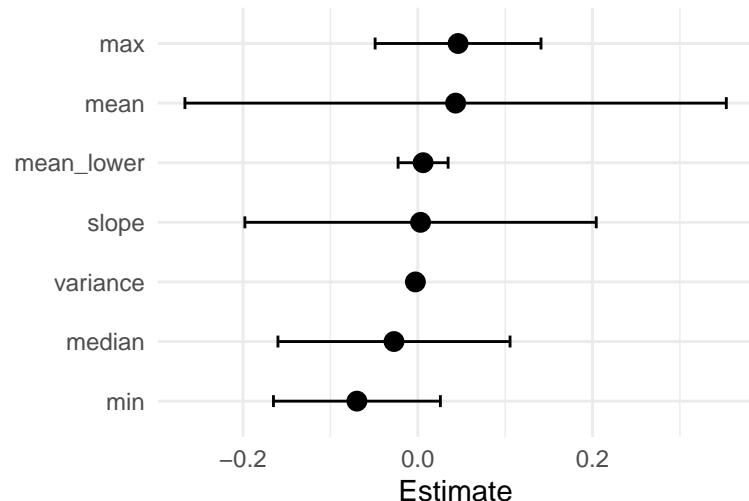
Mean_Upper – ESPIID



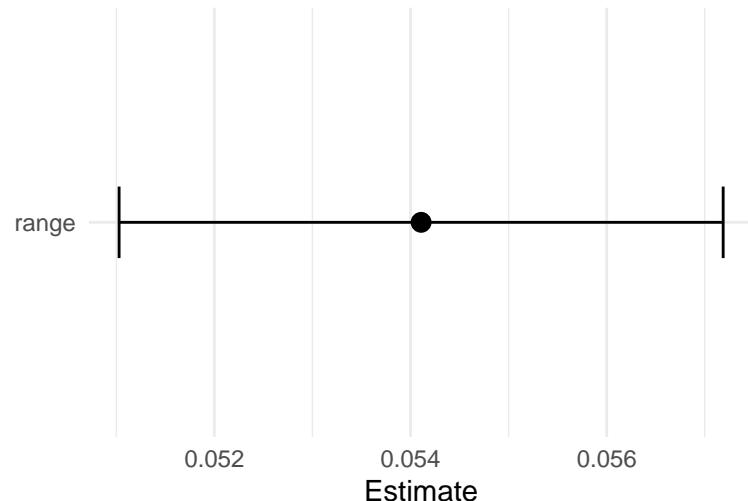
Ridge – ESPIID



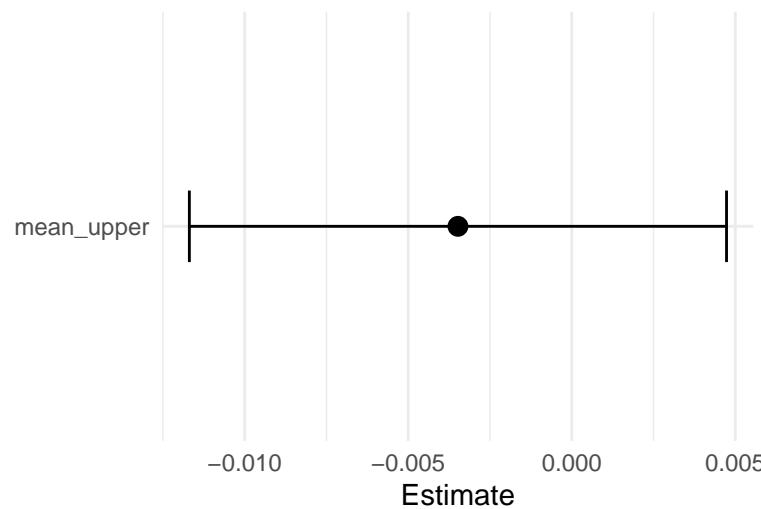
Full Coefficients – ESPIID



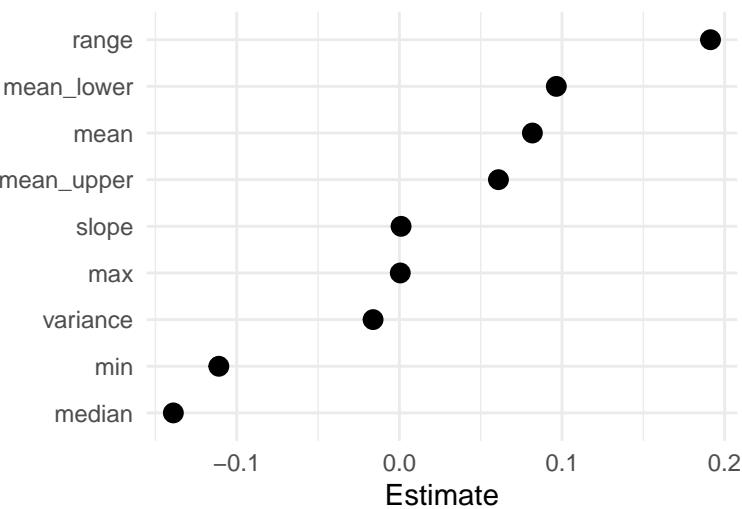
Range Coefficients – ESPIID

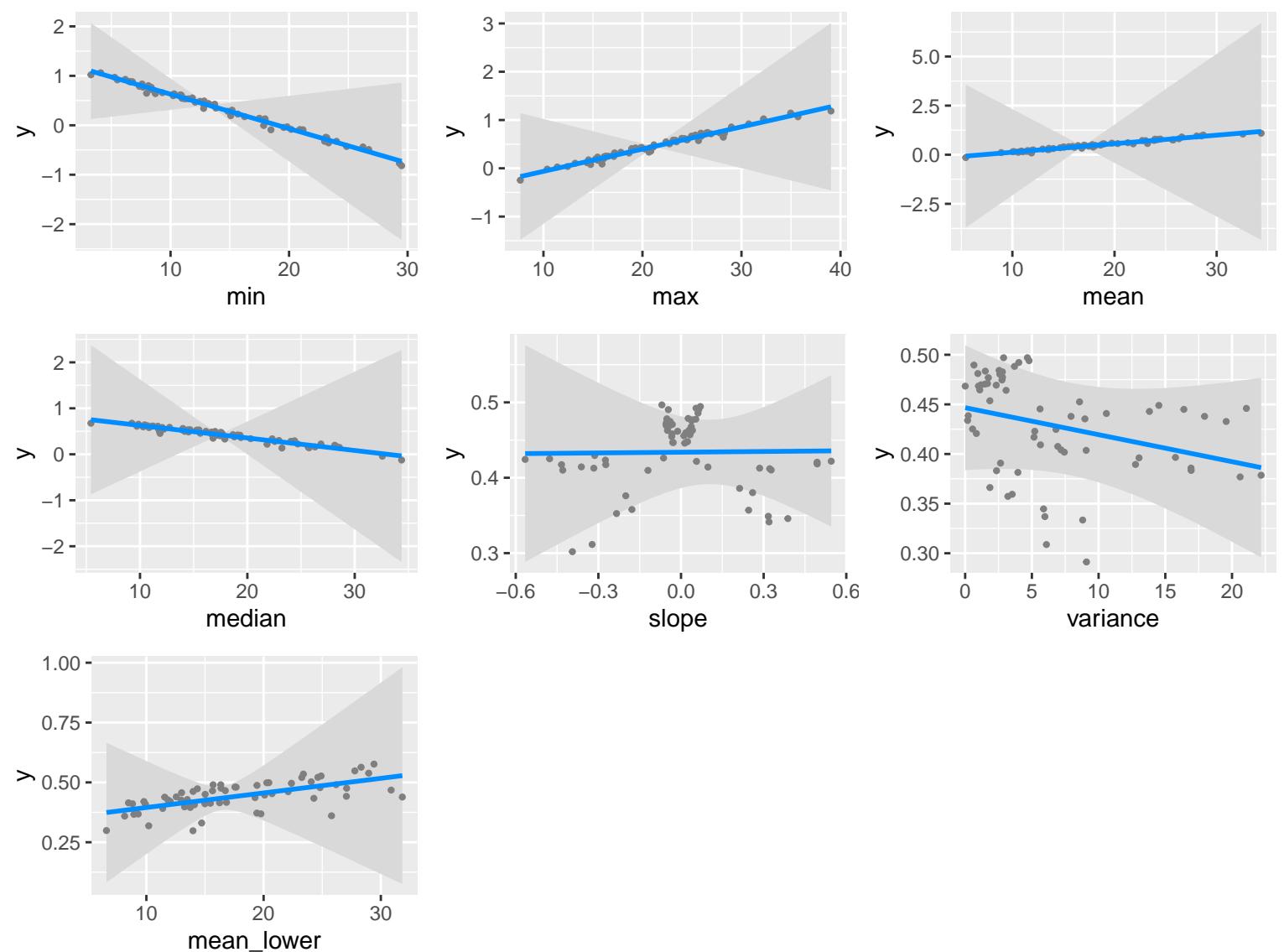


Mean_Upper Coefficients – ESPIID

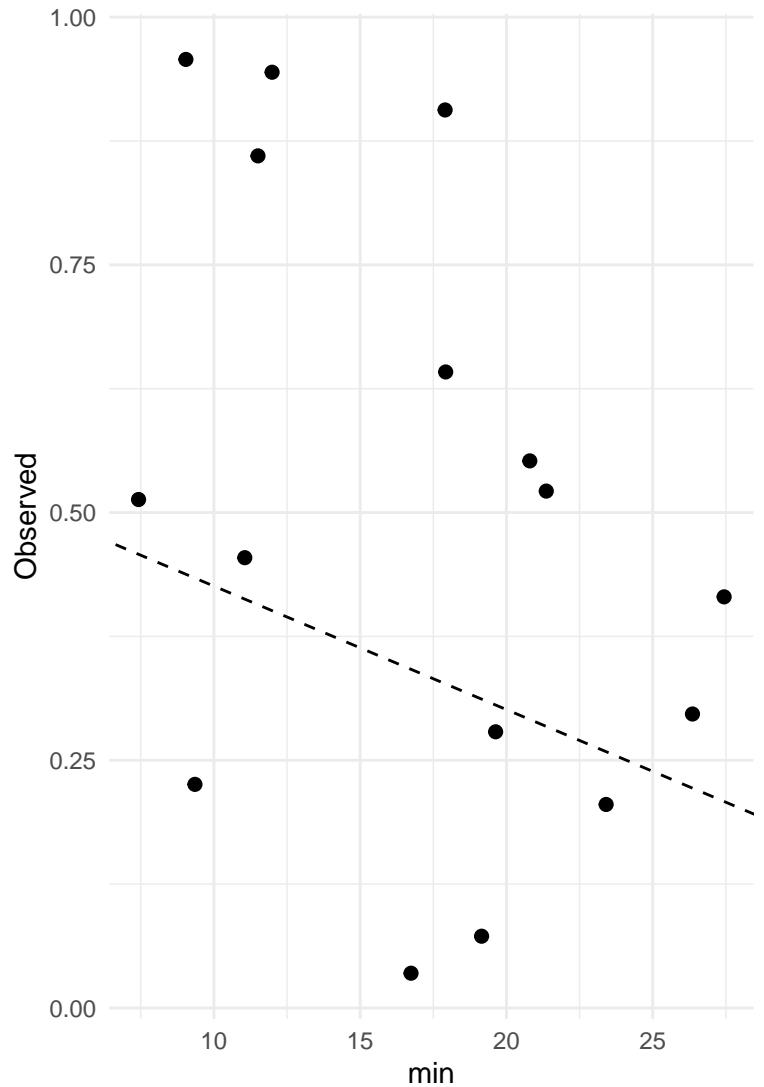


Ridge Coefficients – ESPIID

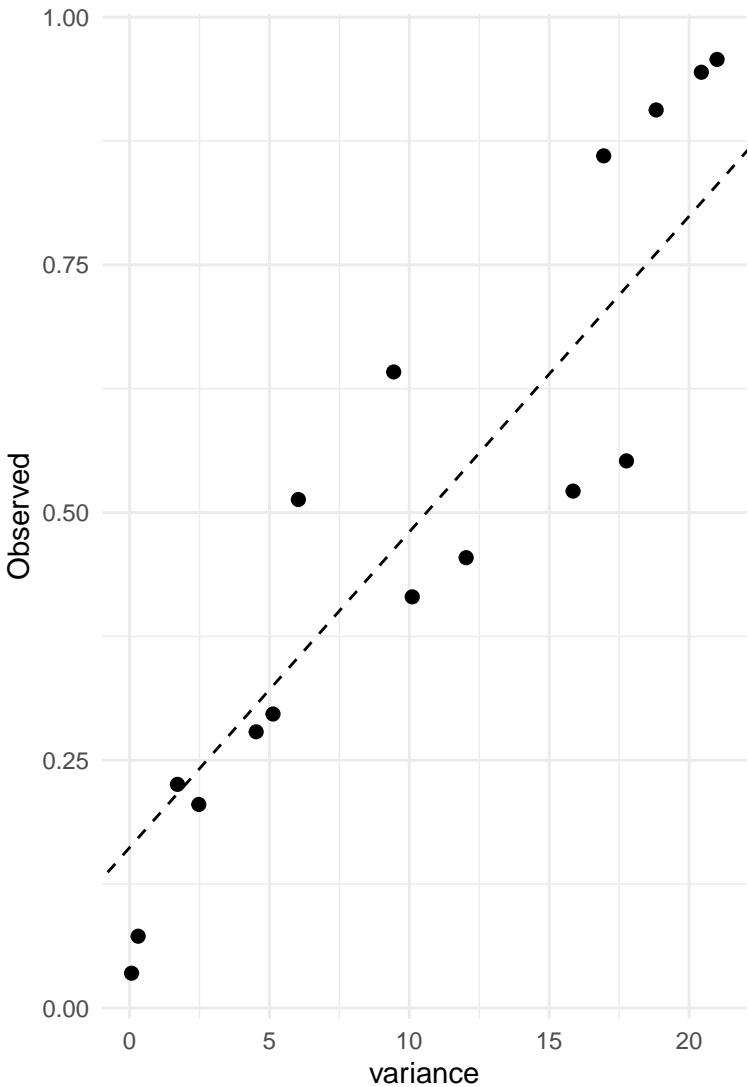


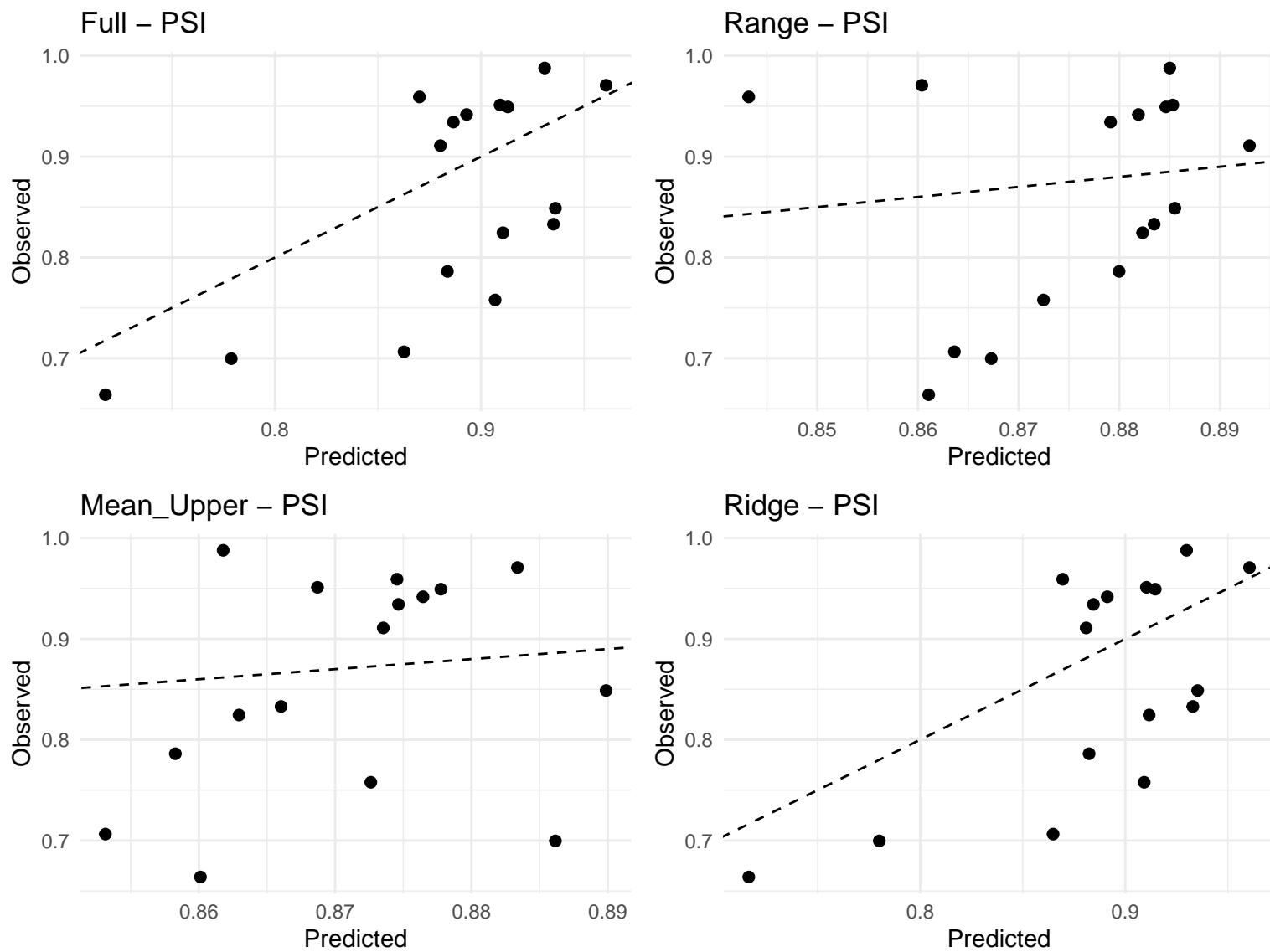


Simple Model: $y \sim \min$

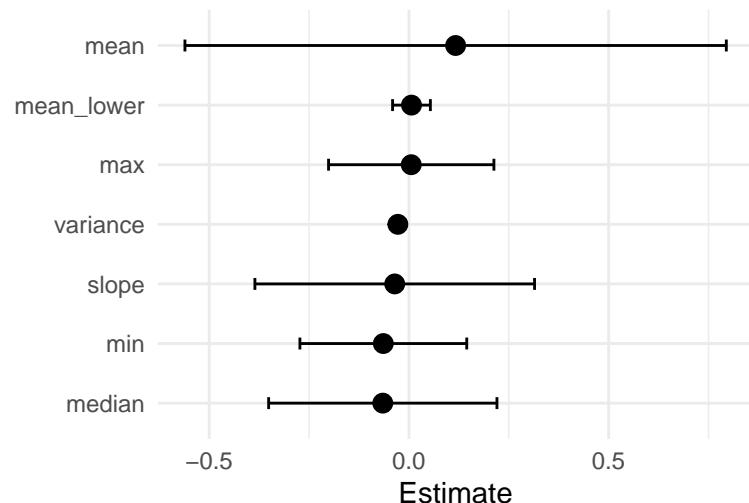


Simple Model: $y \sim \text{variance}$

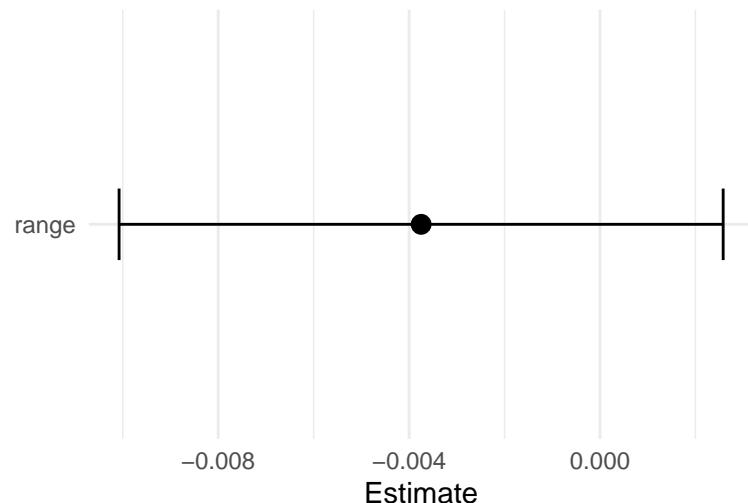




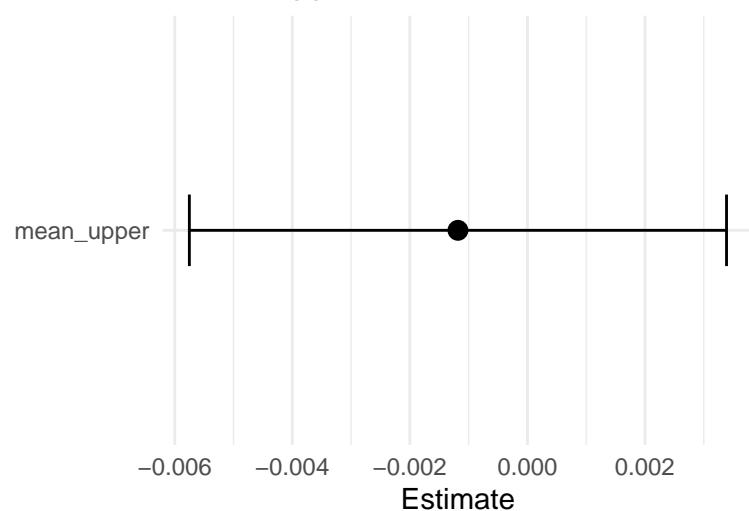
Full Coefficients – PSI



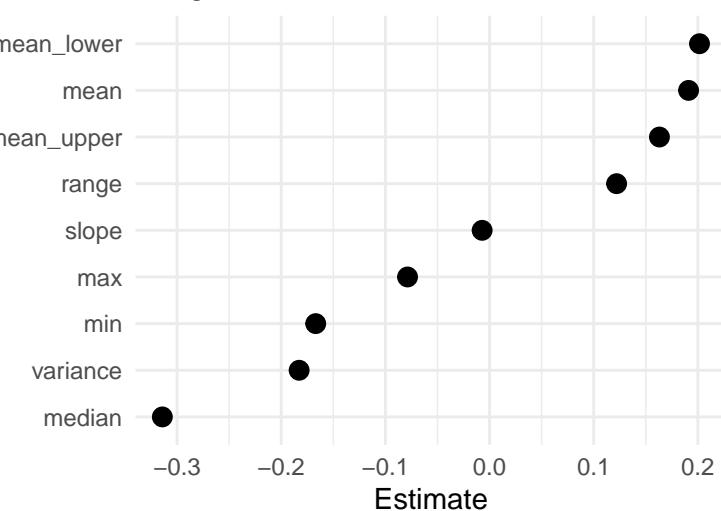
Range Coefficients – PSI

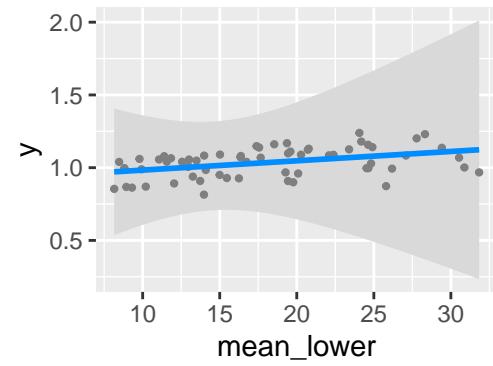
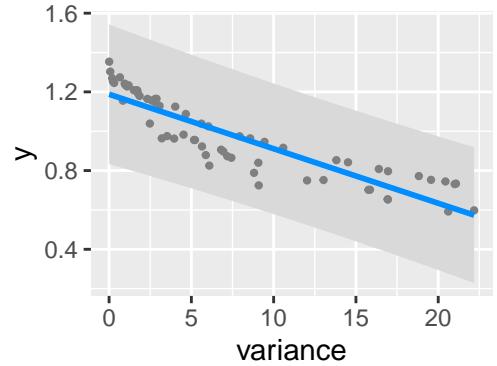
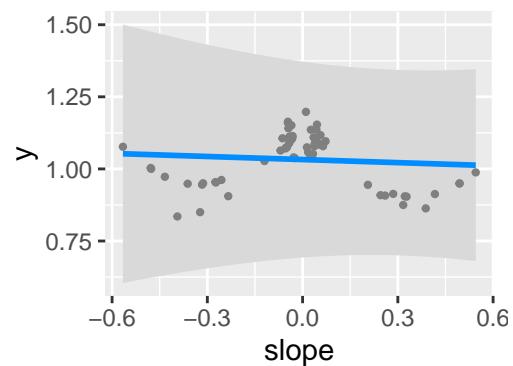
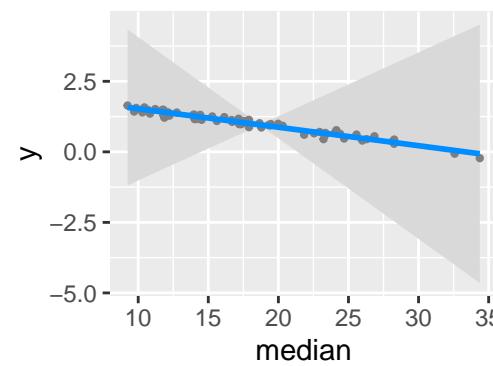
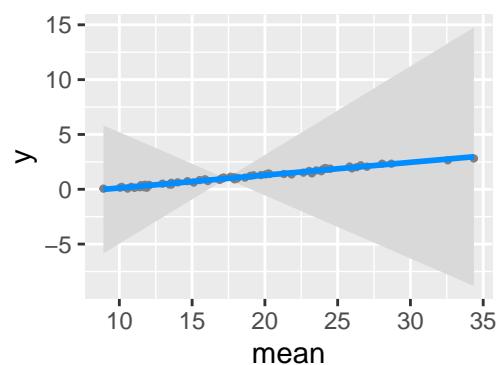
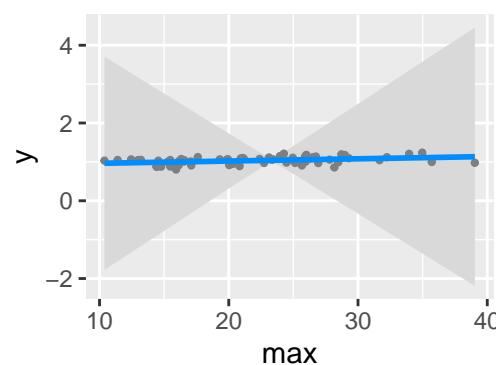
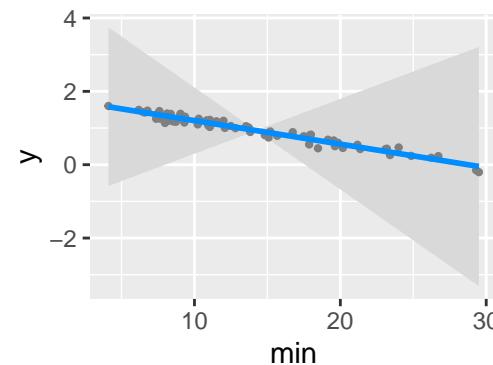


Mean_Upper Coefficients – PSI

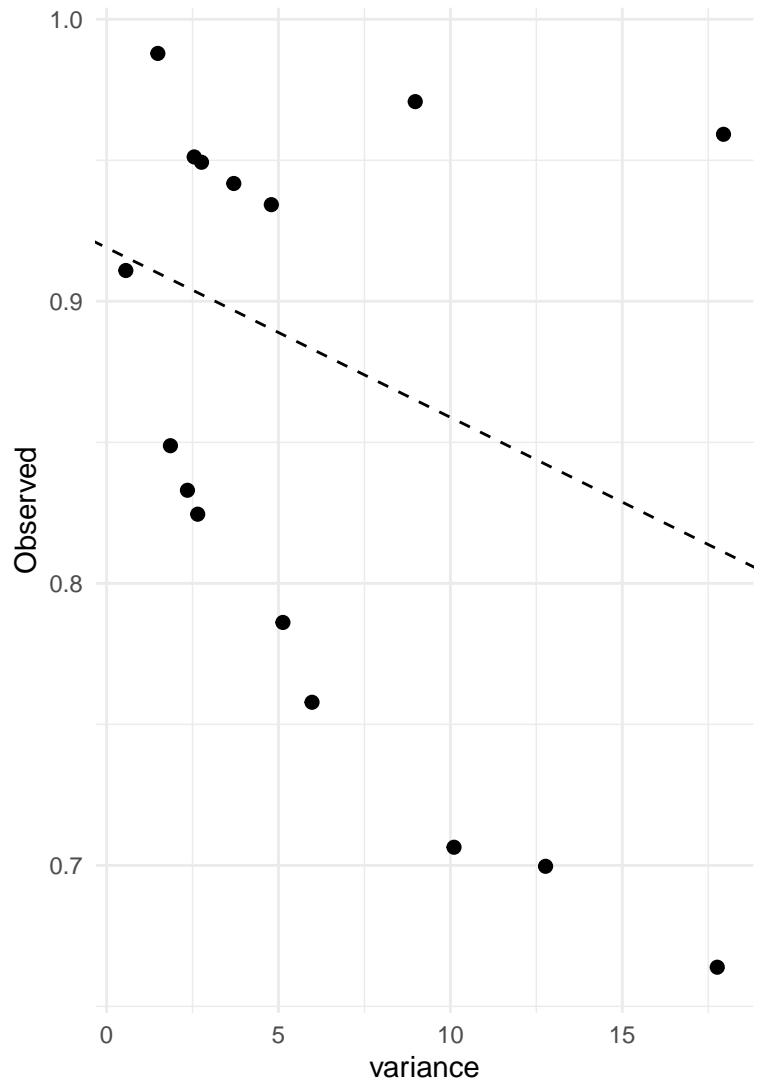


Ridge Coefficients – PSI

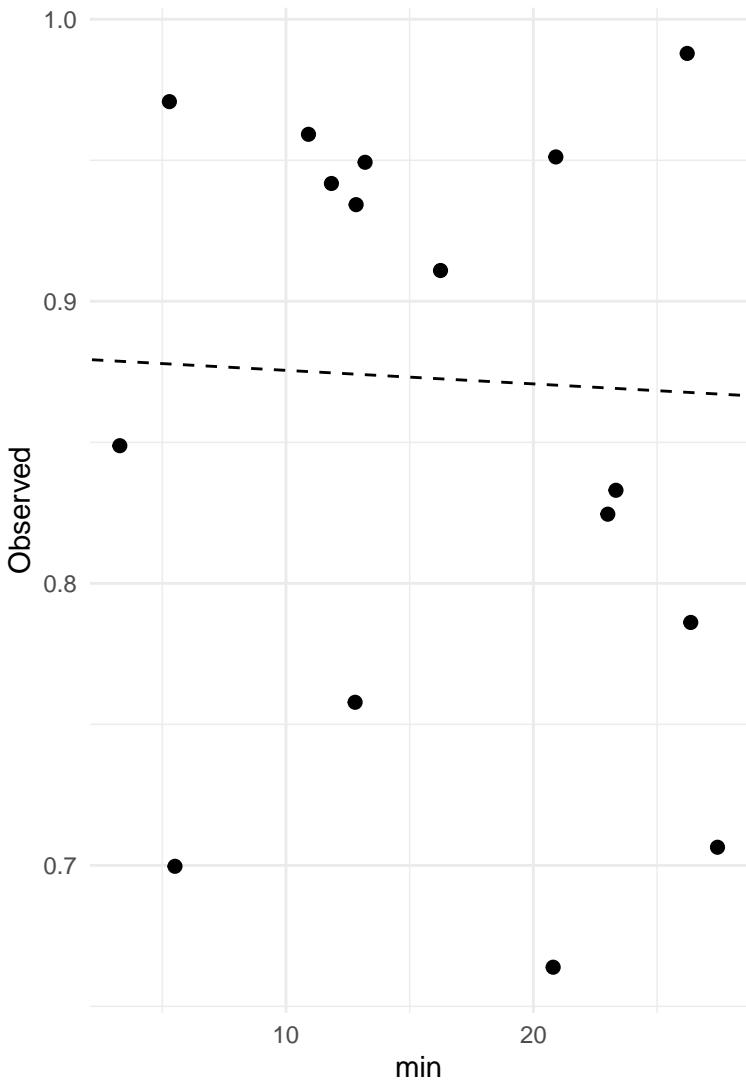




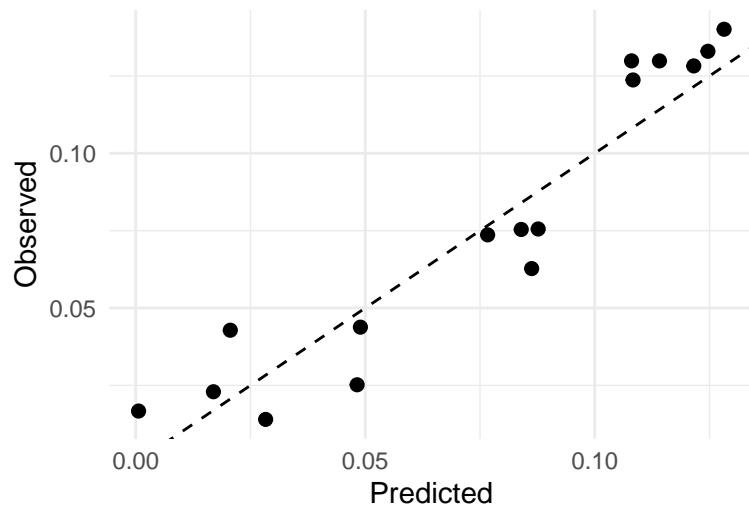
Simple Model: $y \sim \text{variance}$



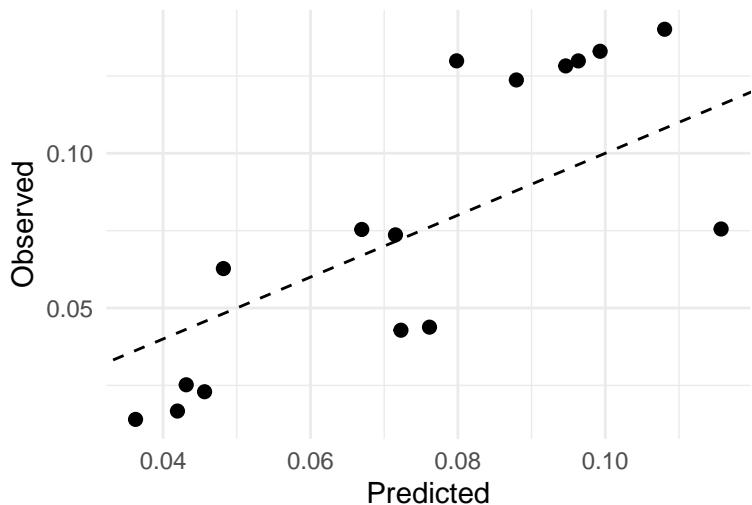
Simple Model: $y \sim \text{min}$



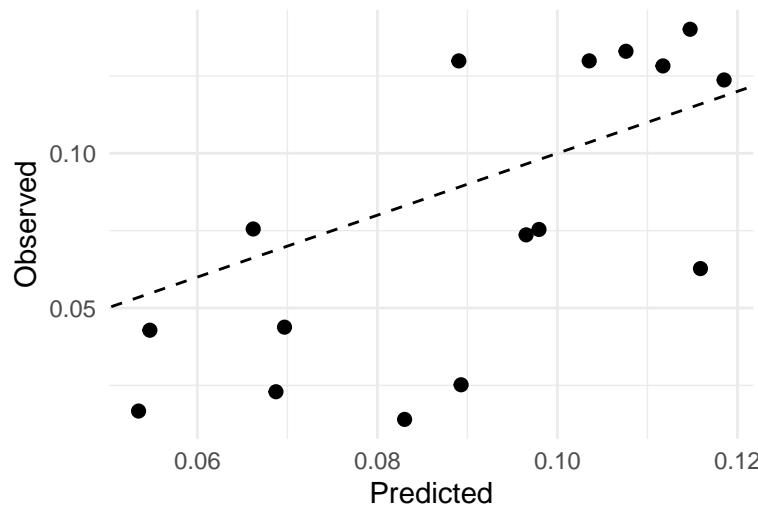
Full – RPI



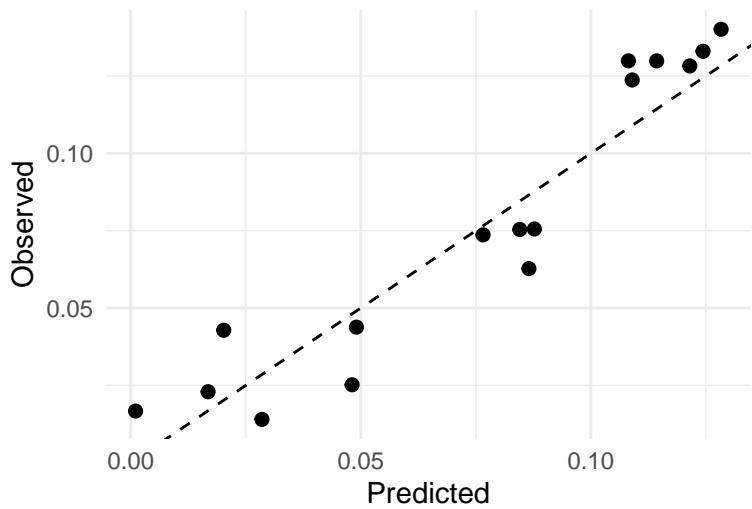
Range – RPI



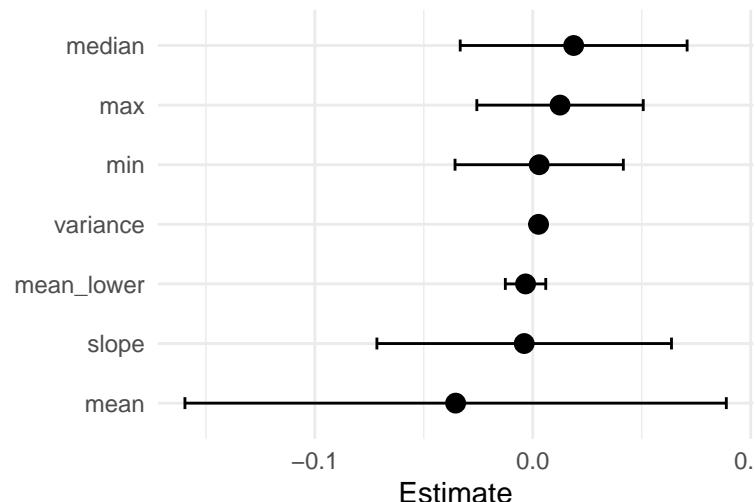
Mean_Upper – RPI



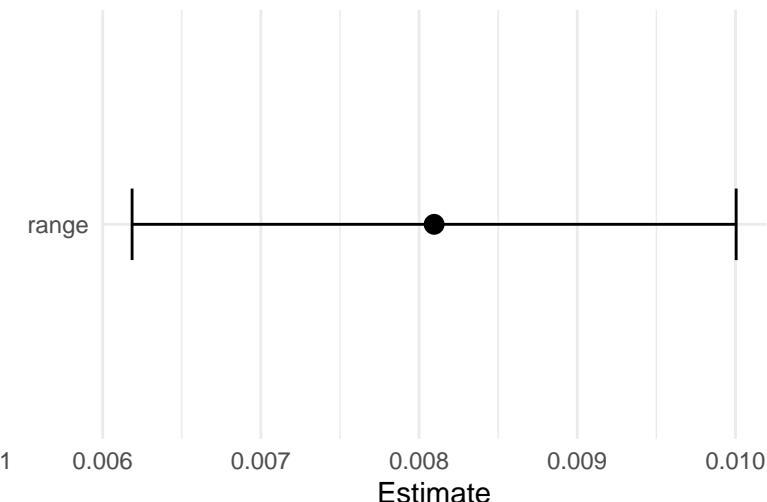
Ridge – RPI



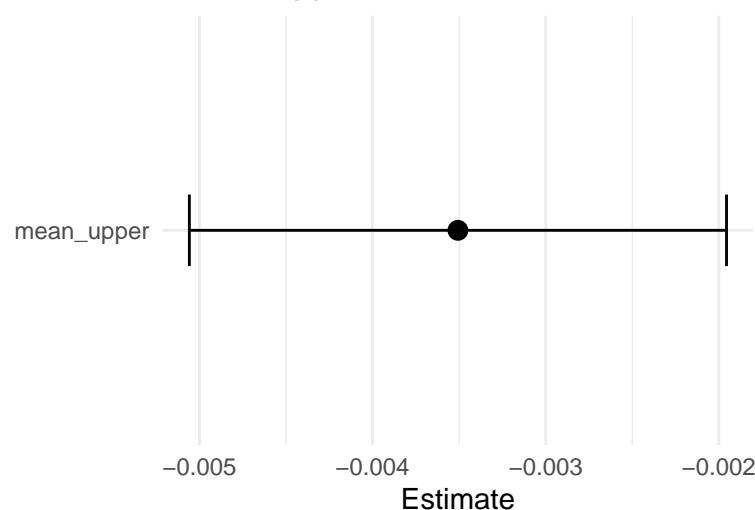
Full Coefficients – RPI



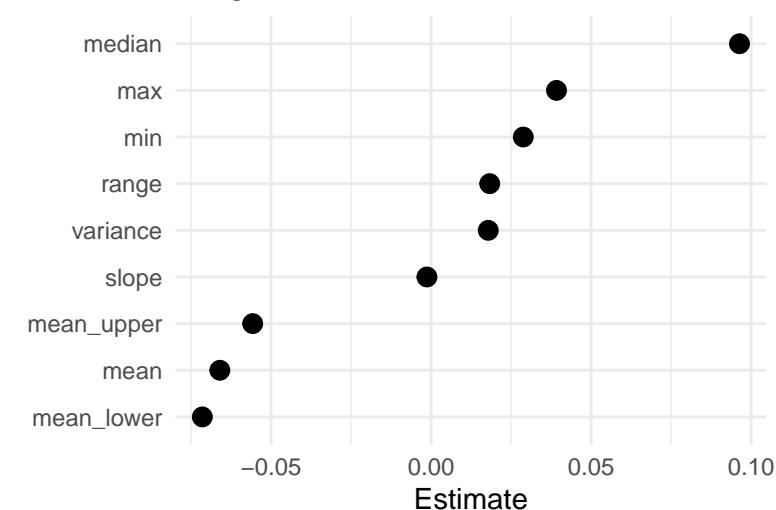
Range Coefficients – RPI

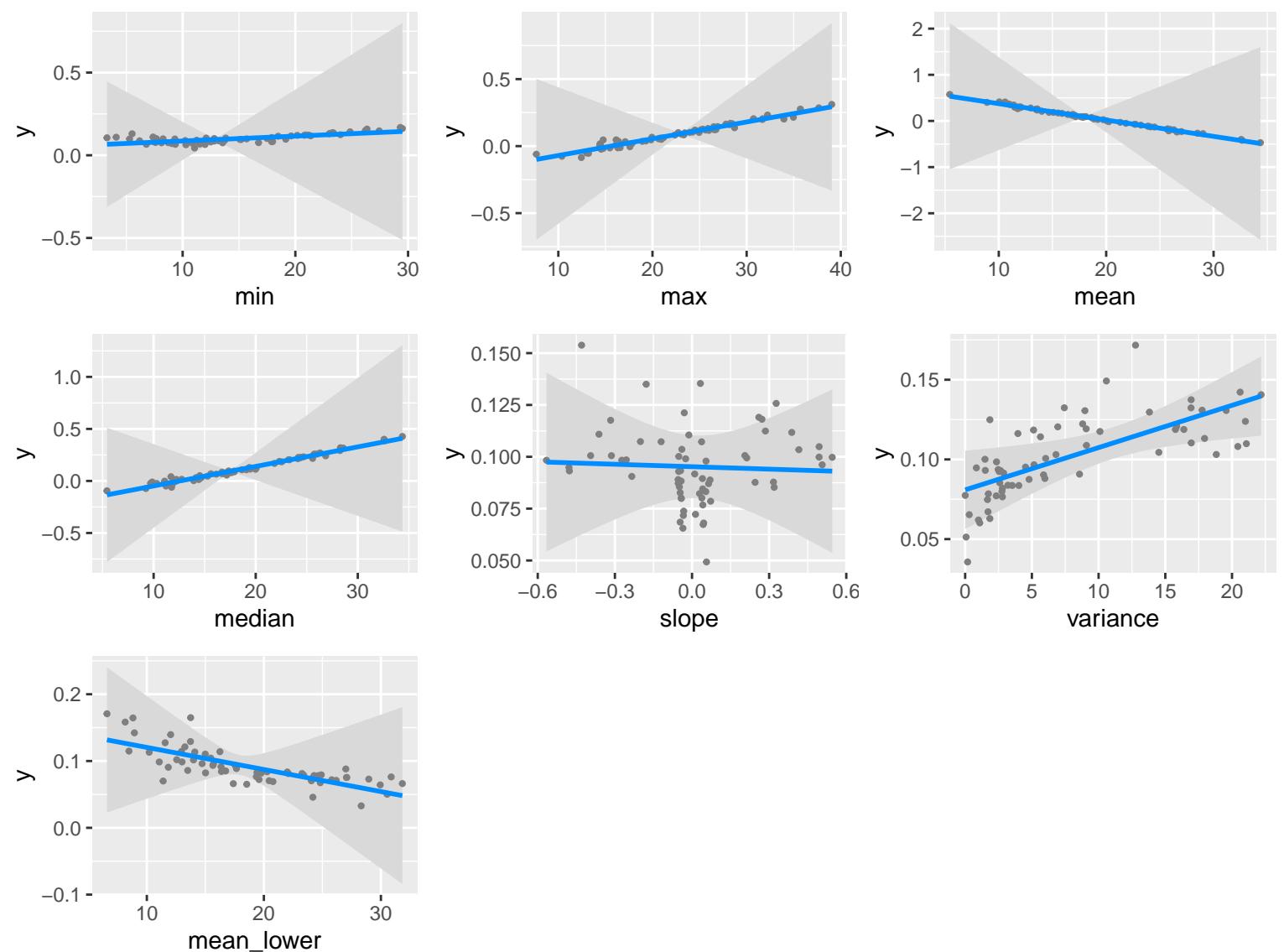


Mean_Upper Coefficients – RPI

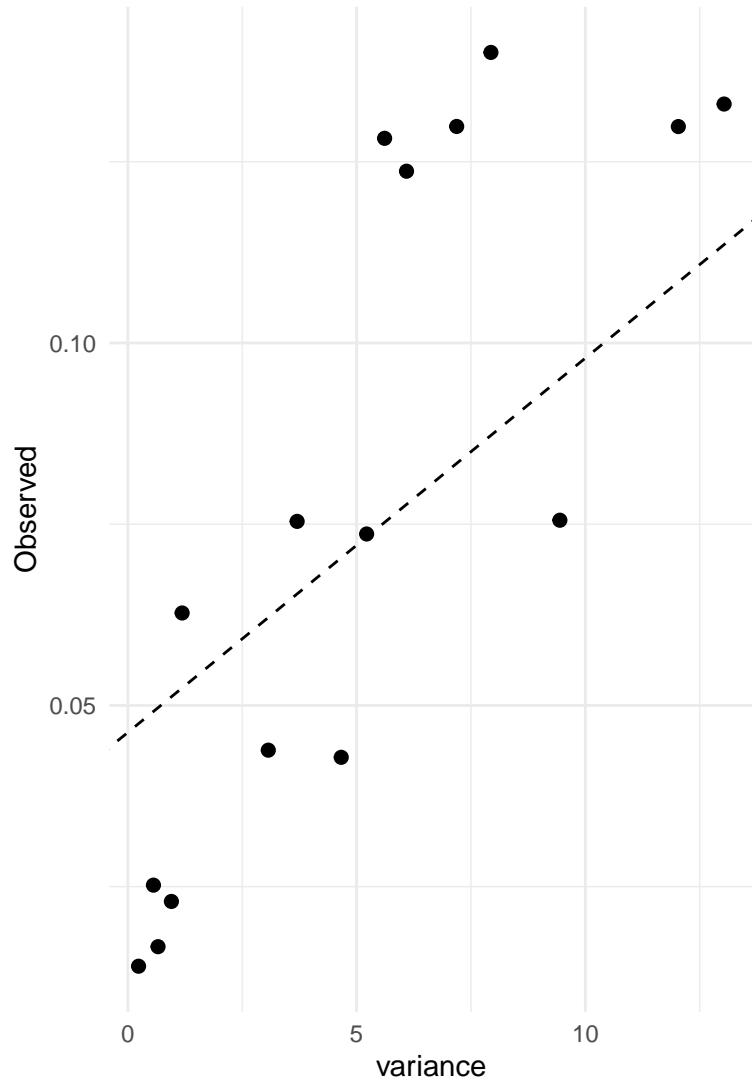


Ridge Coefficients – RPI

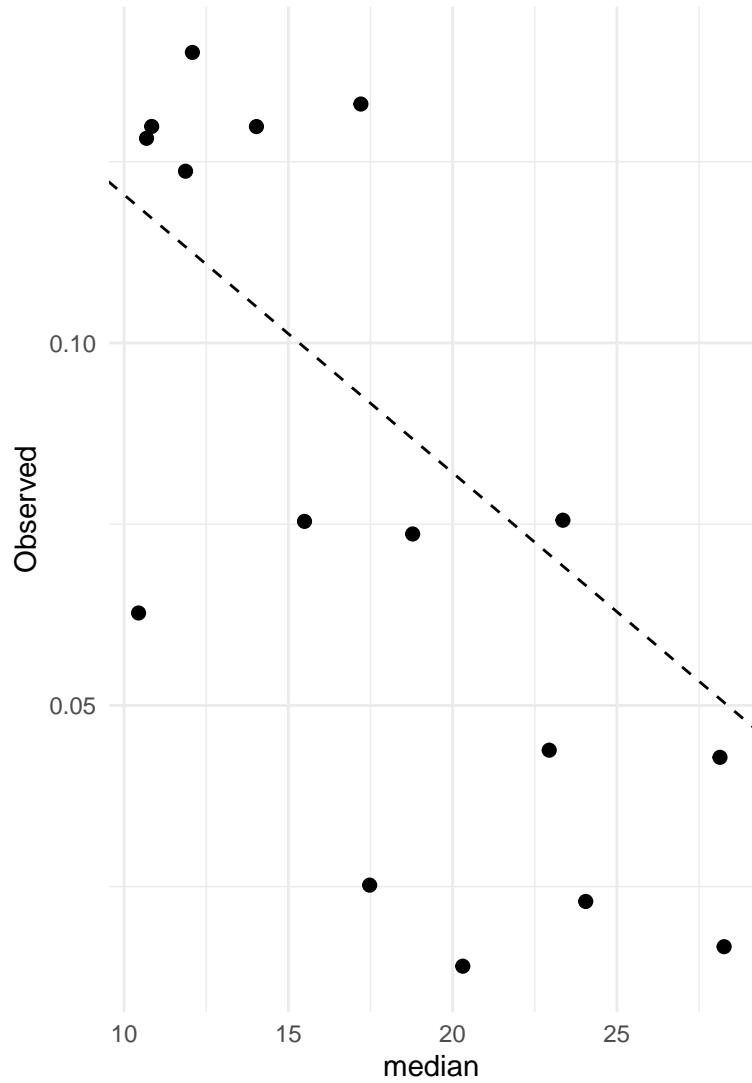


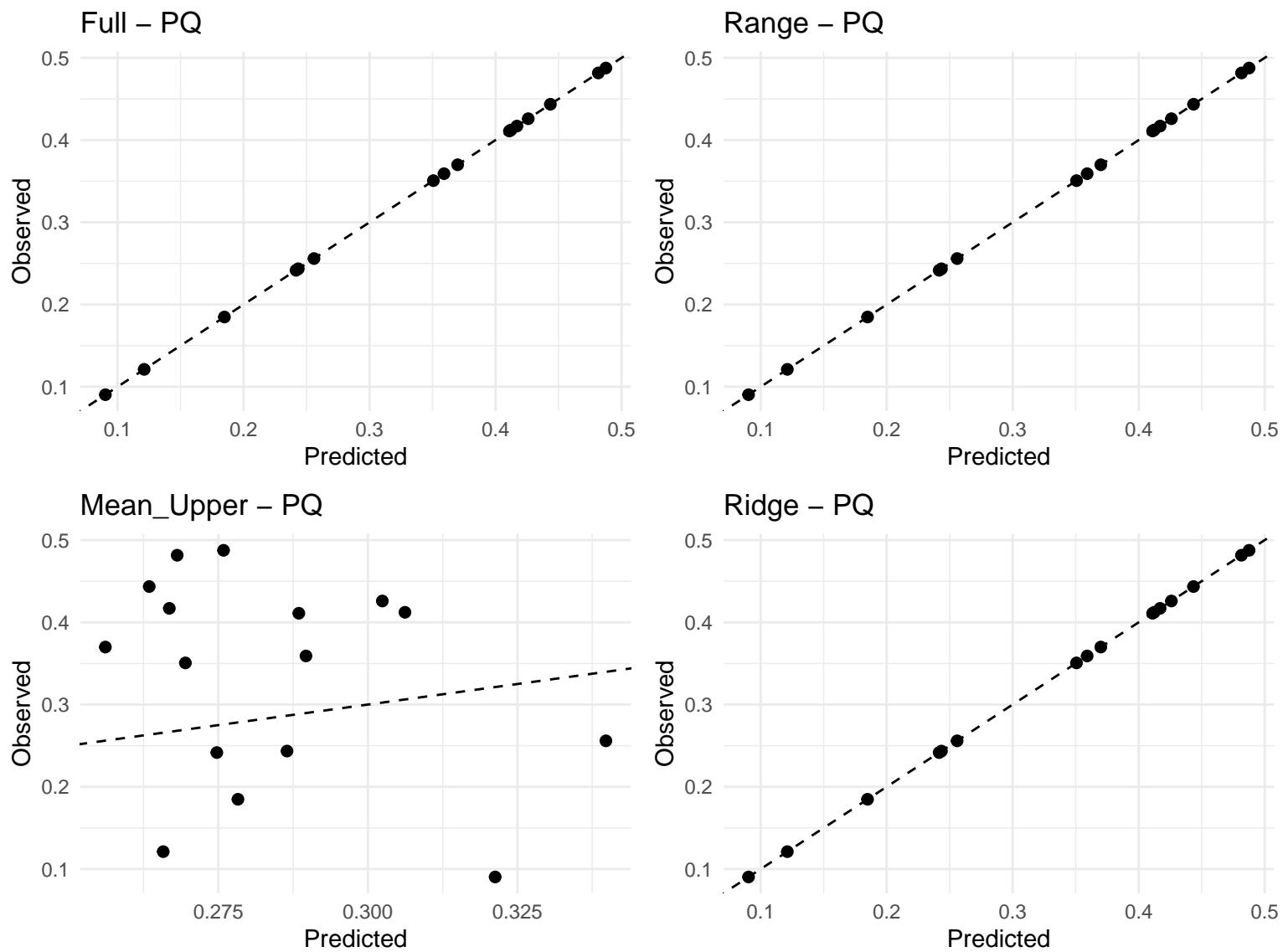


Simple Model: $y \sim \text{variance}$

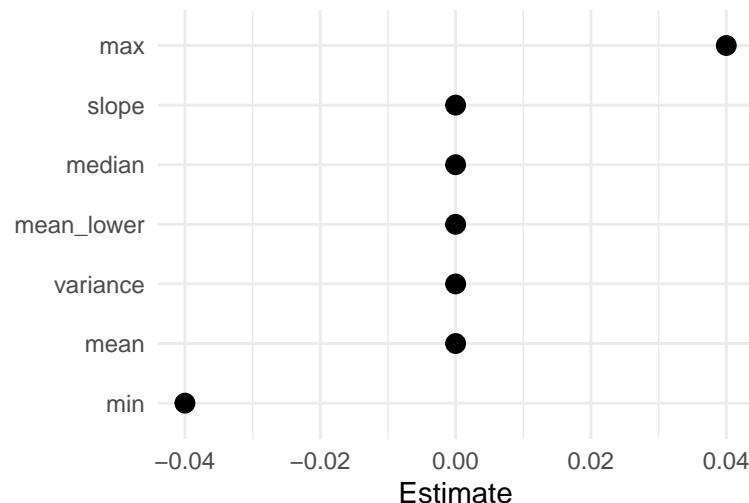


Simple Model: $y \sim \text{median}$

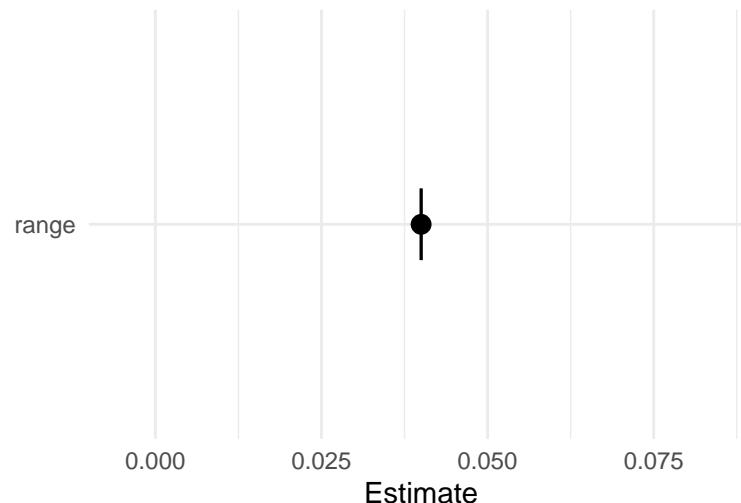




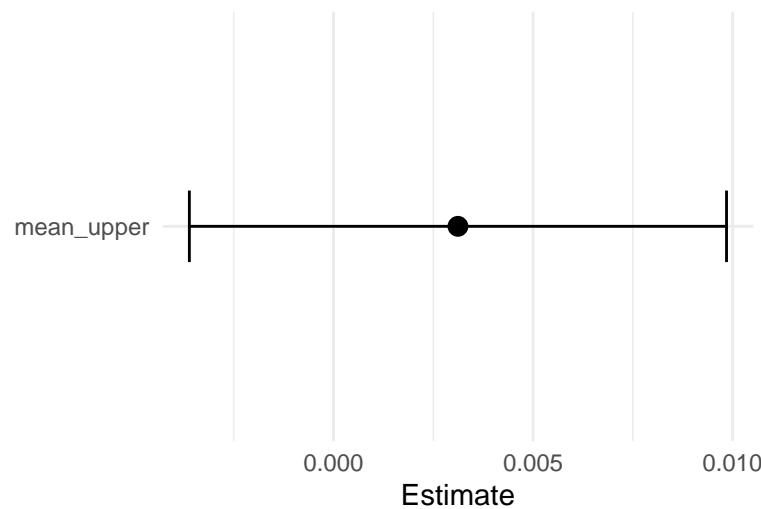
Full Coefficients – PQ



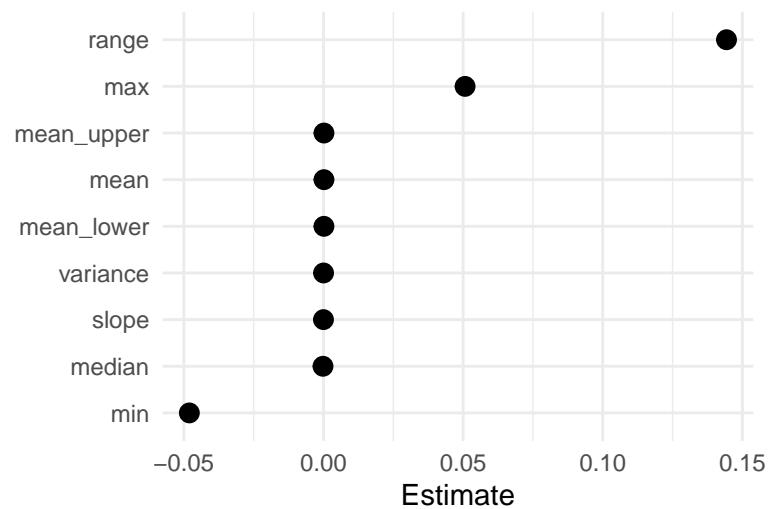
Range Coefficients – PQ

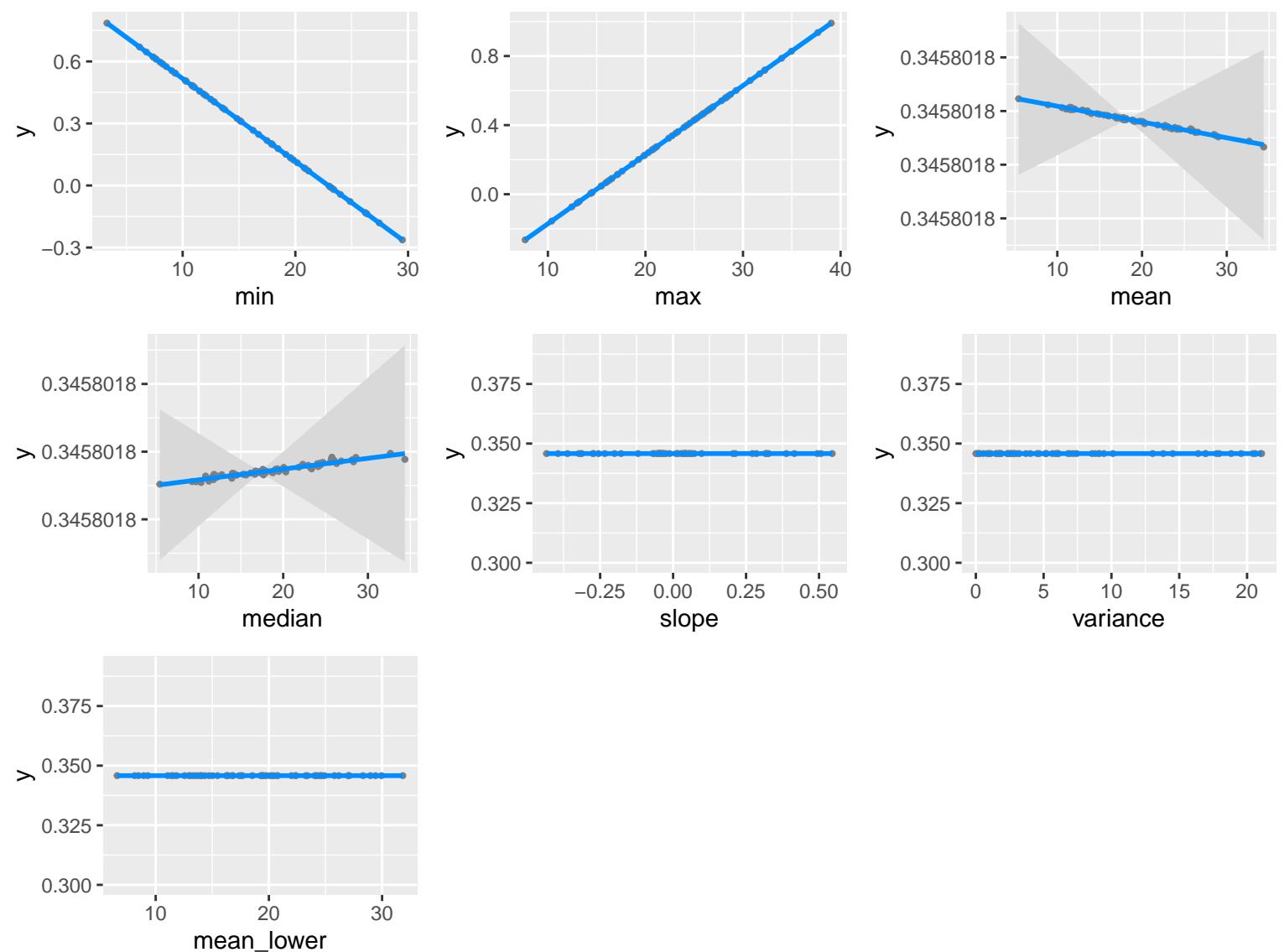


Mean_Upper Coefficients – PQ

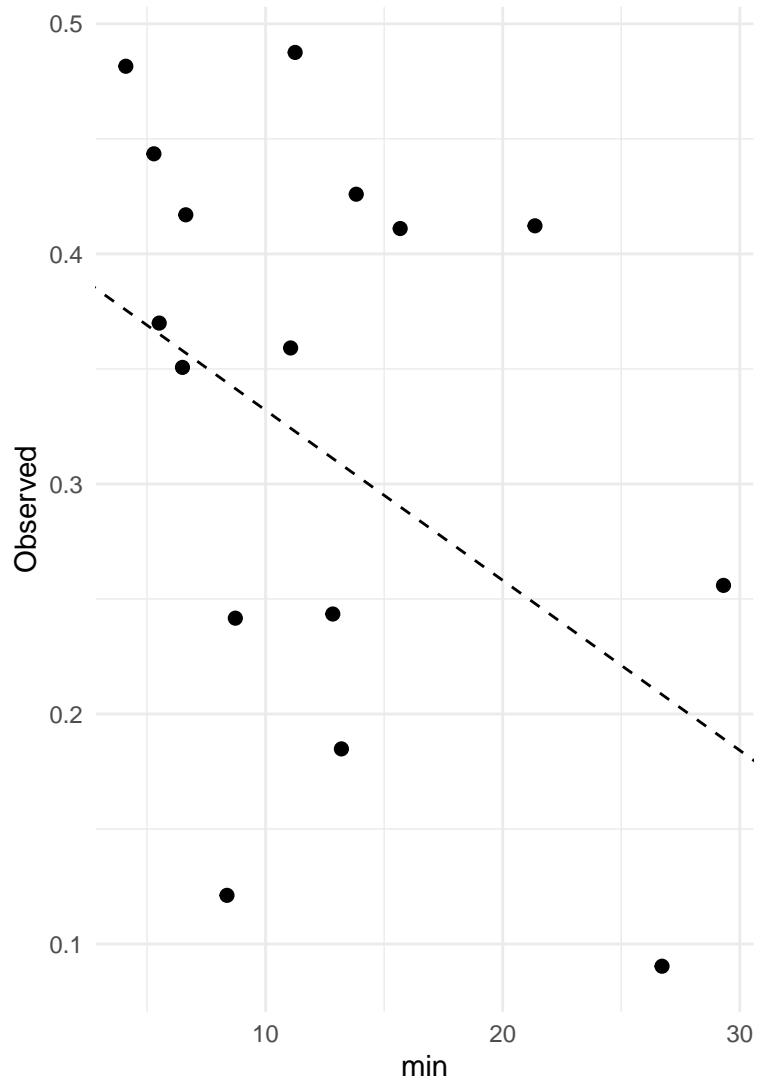


Ridge Coefficients – PQ

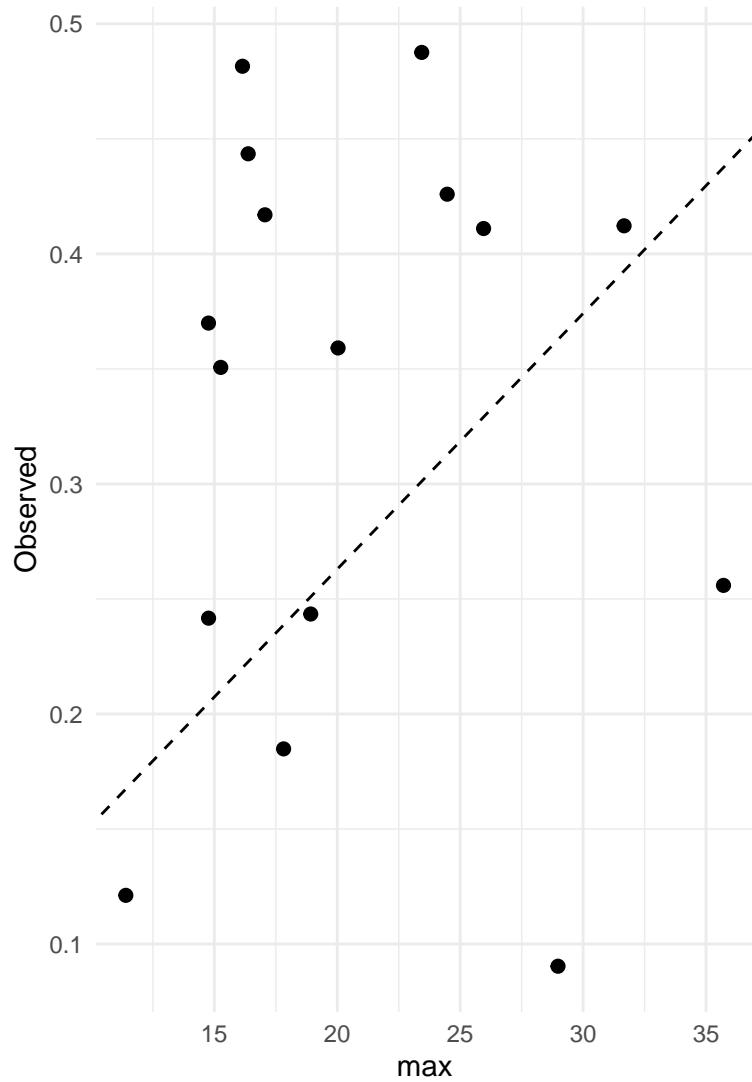


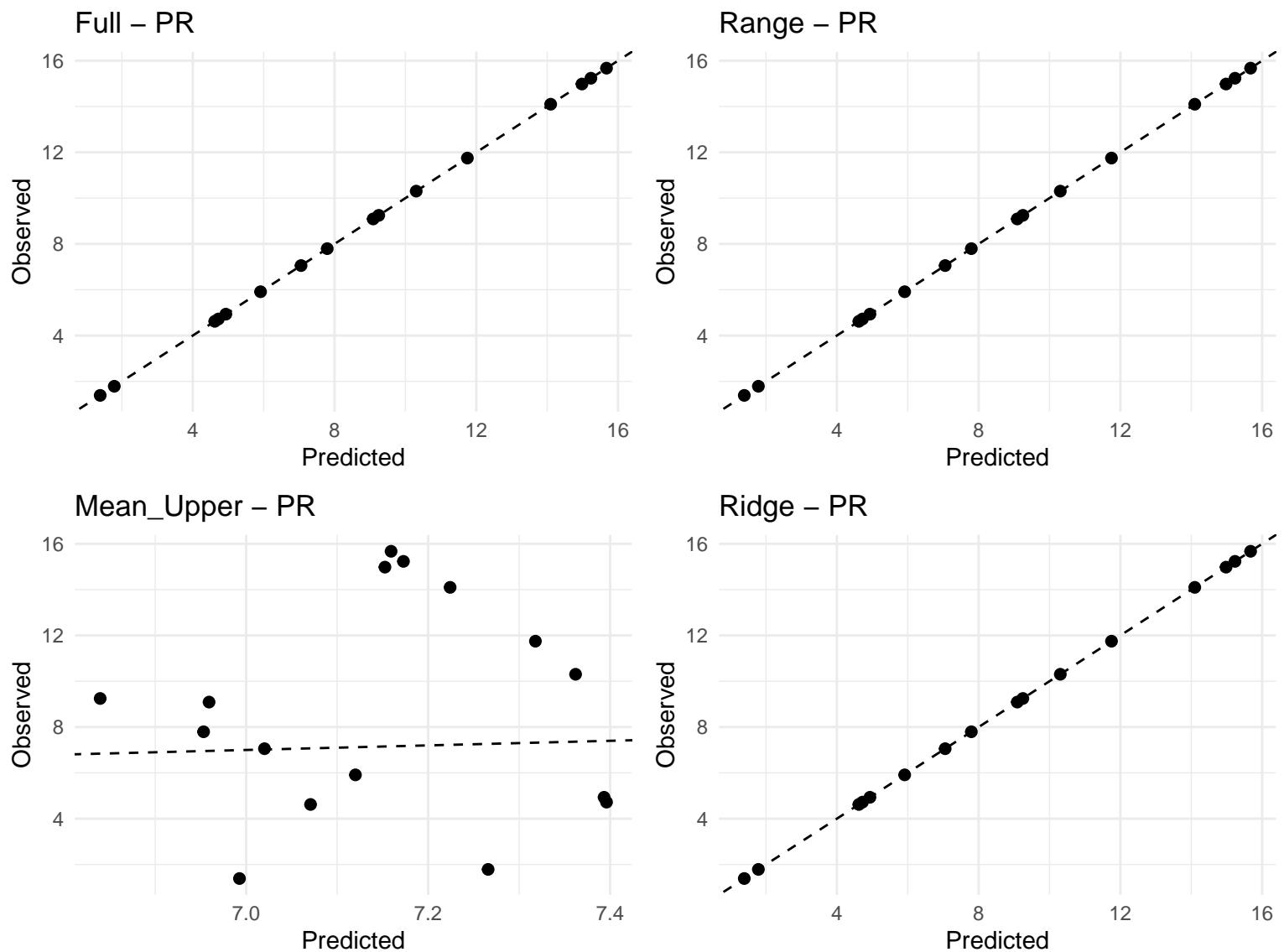


Simple Model: $y \sim \min$

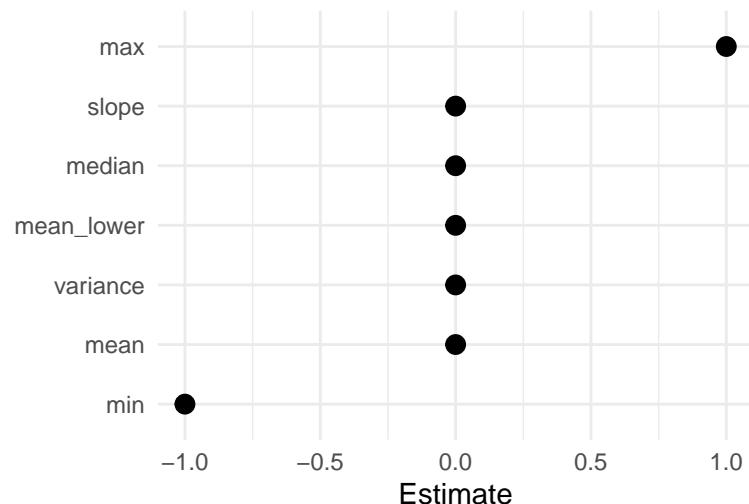


Simple Model: $y \sim \max$

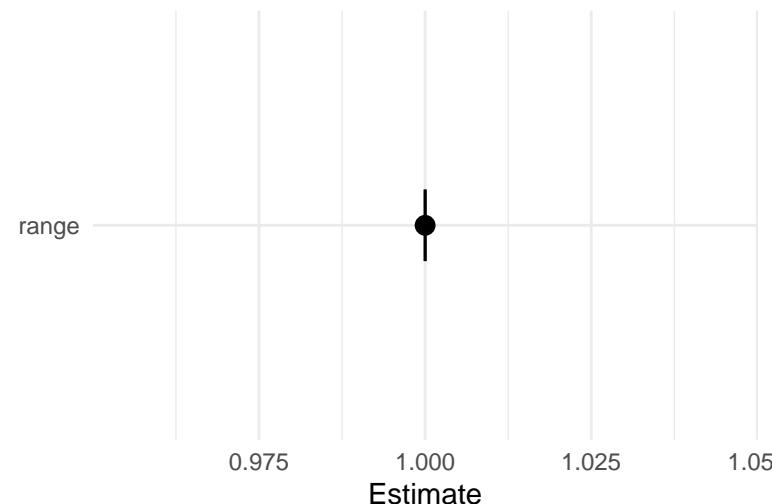




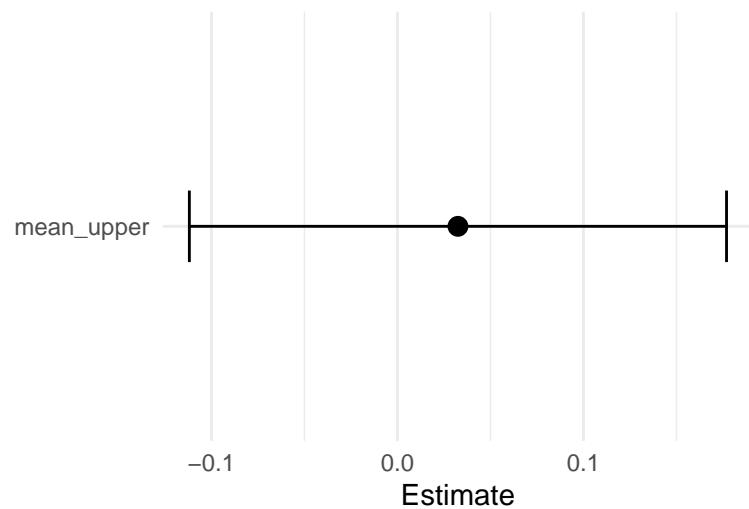
Full Coefficients – PR



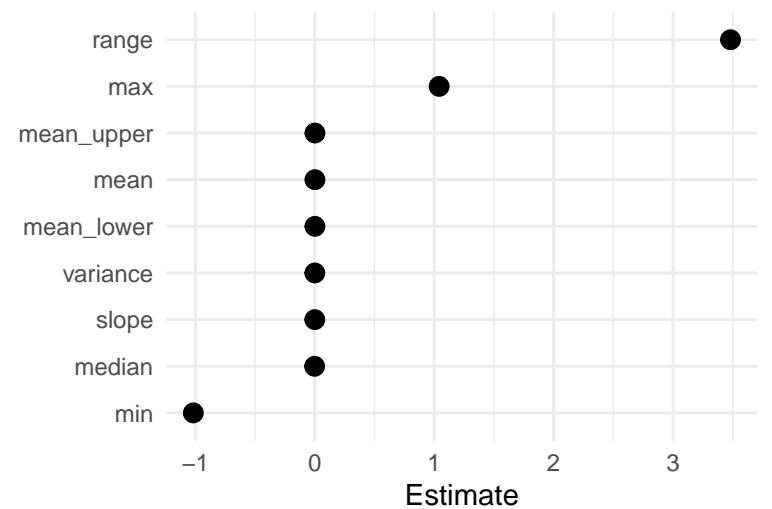
Range Coefficients – PR

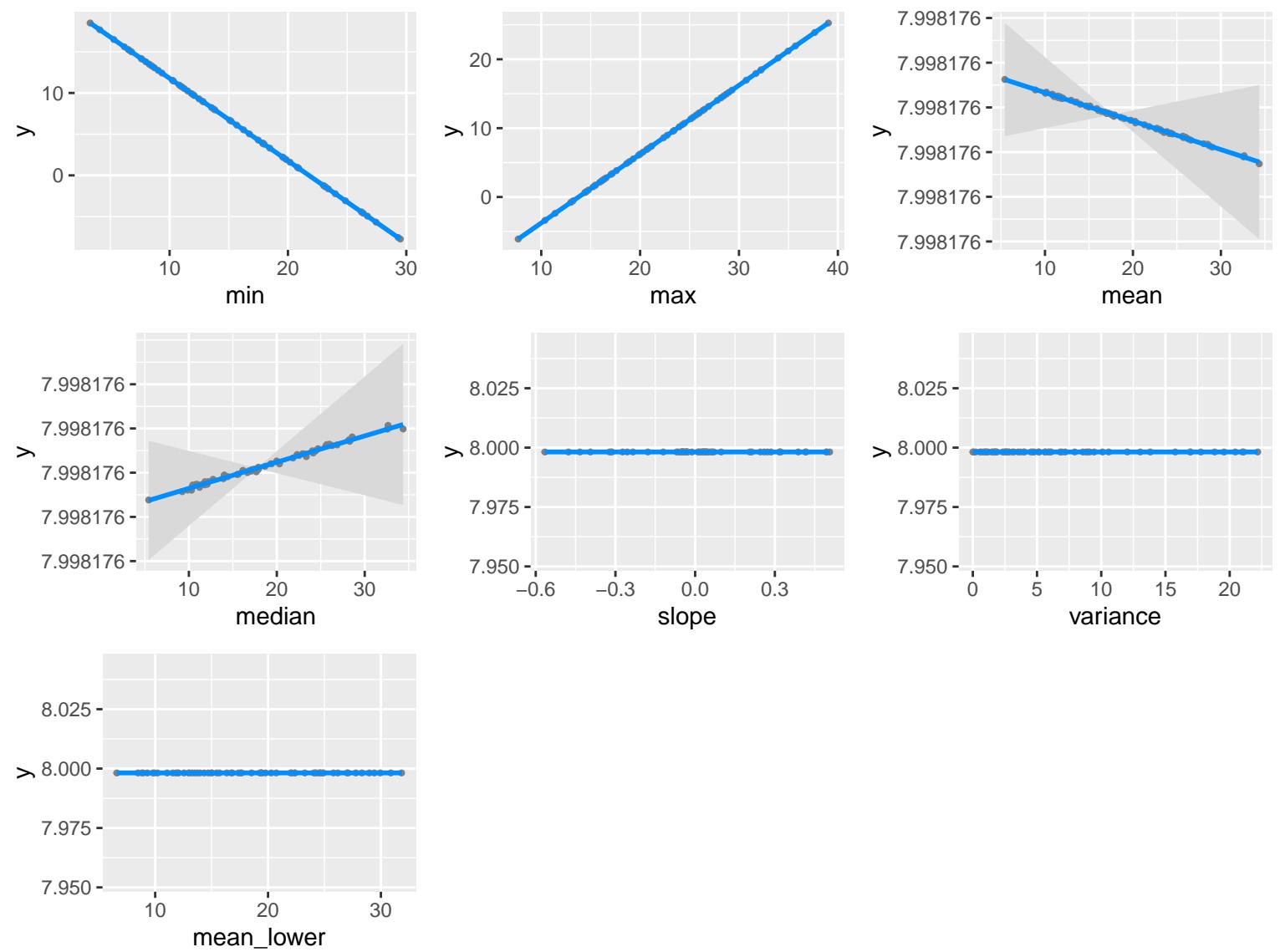


Mean_Upper Coefficients – PR

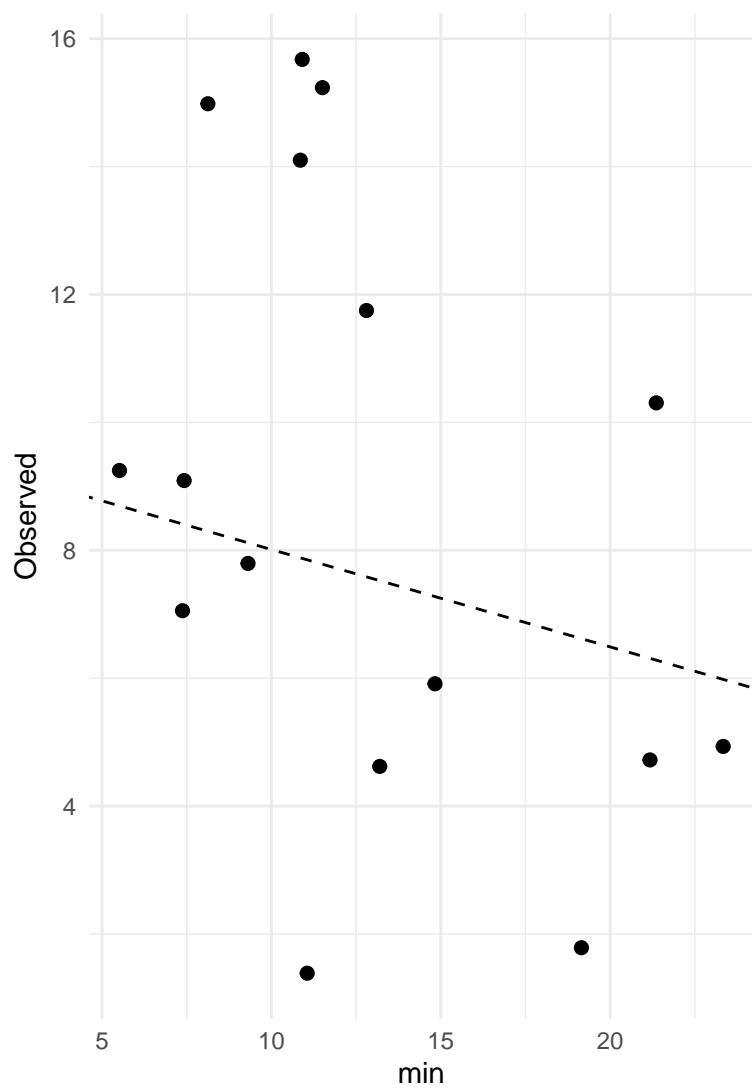


Ridge Coefficients – PR

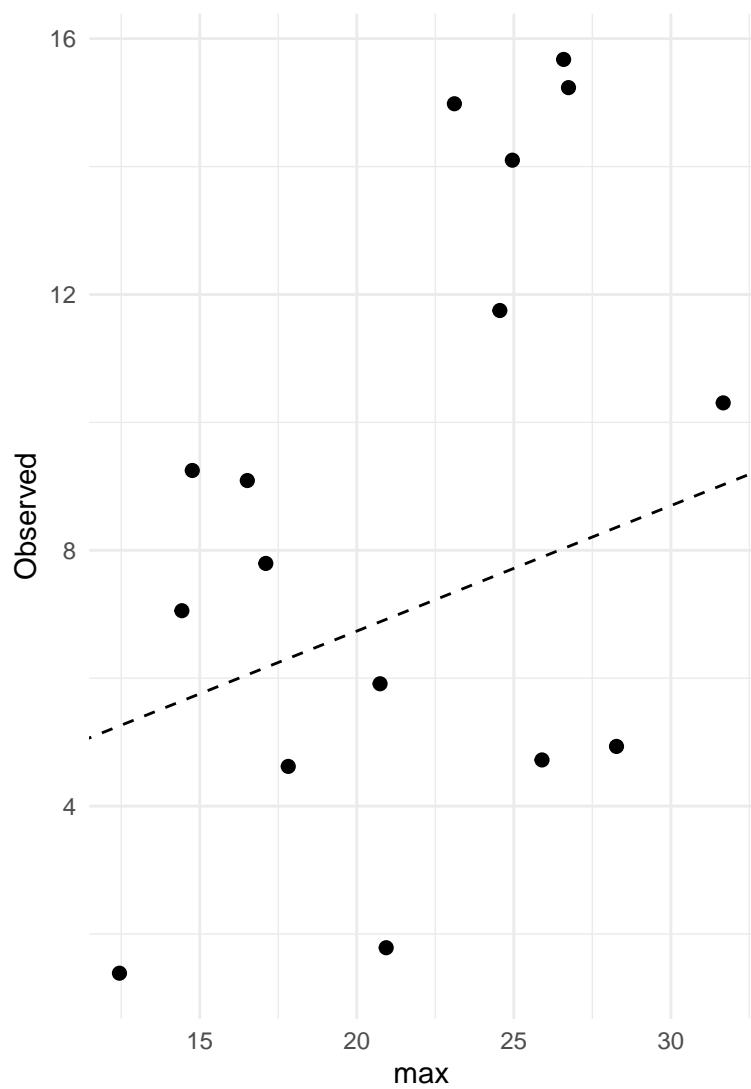




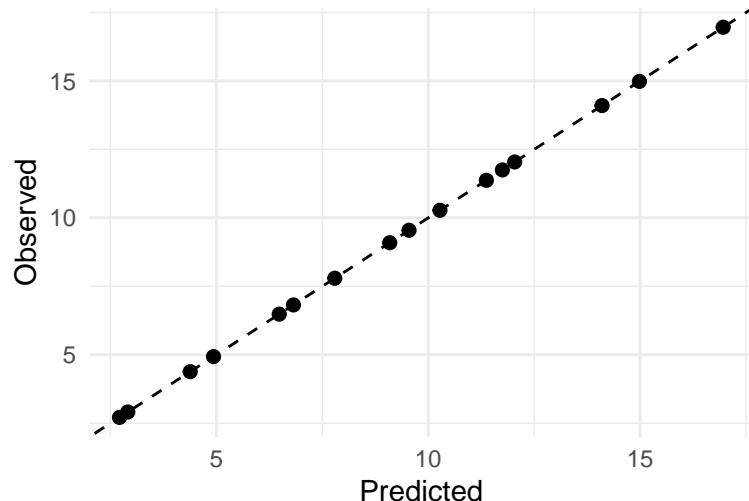
Simple Model: $y \sim \min$



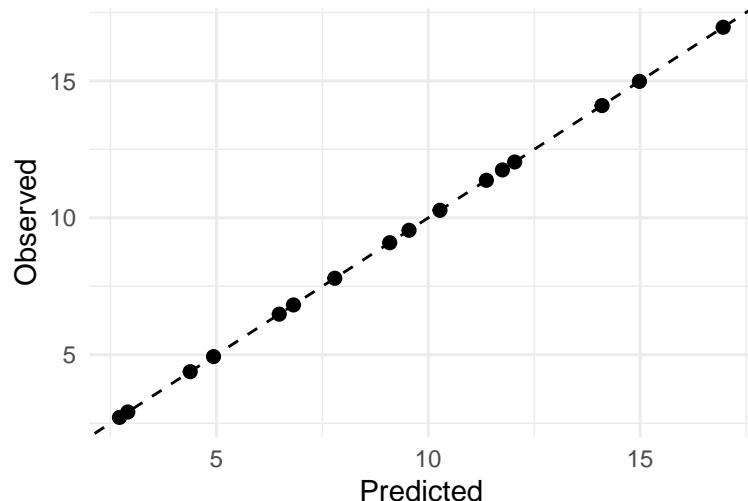
Simple Model: $y \sim \max$



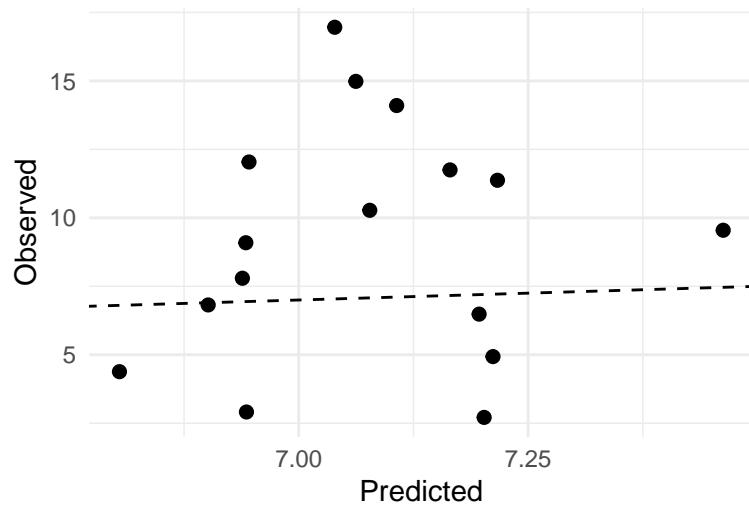
Full – NRW



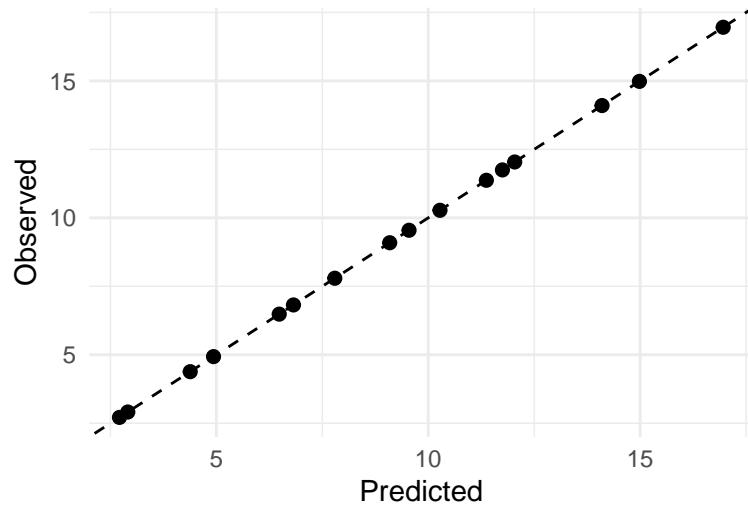
Range – NRW



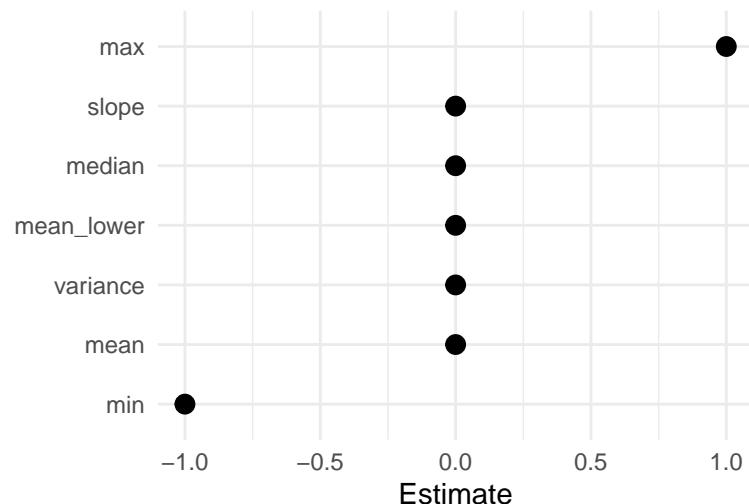
Mean_Upper – NRW



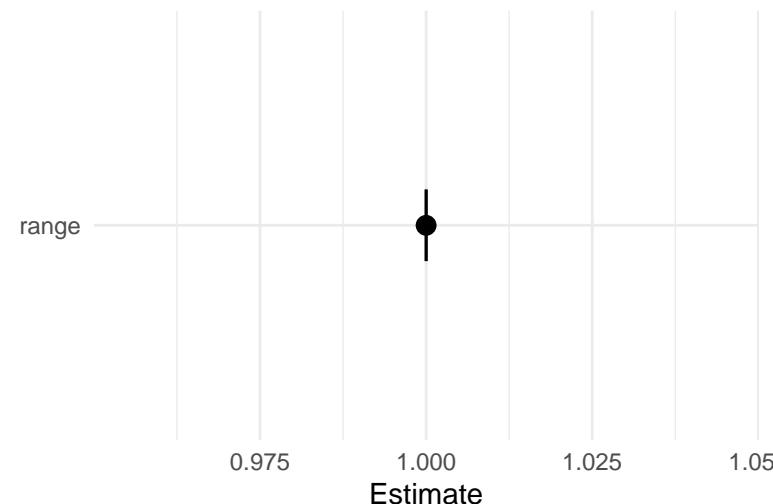
Ridge – NRW



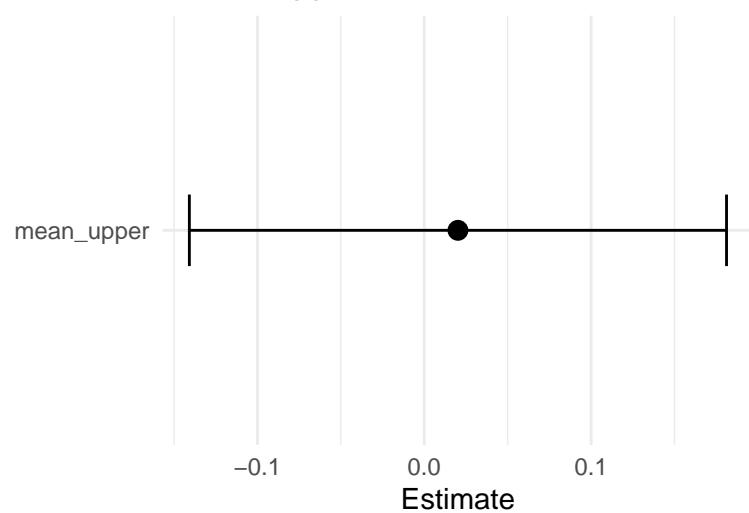
Full Coefficients – NRW



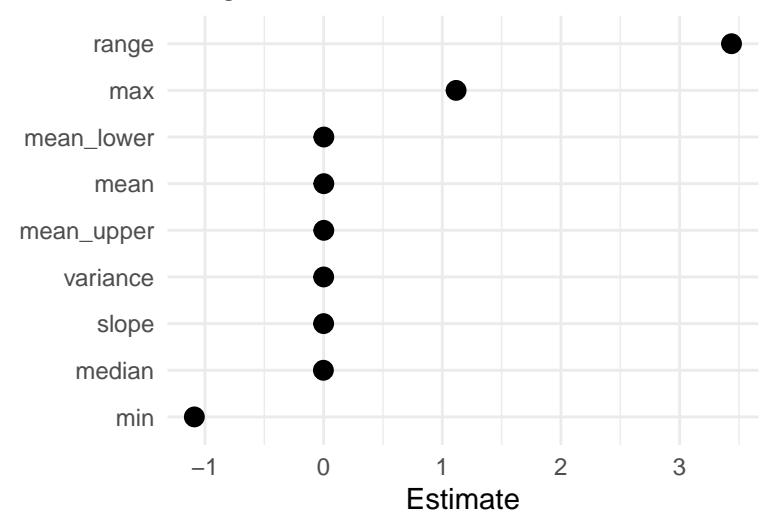
Range Coefficients – NRW

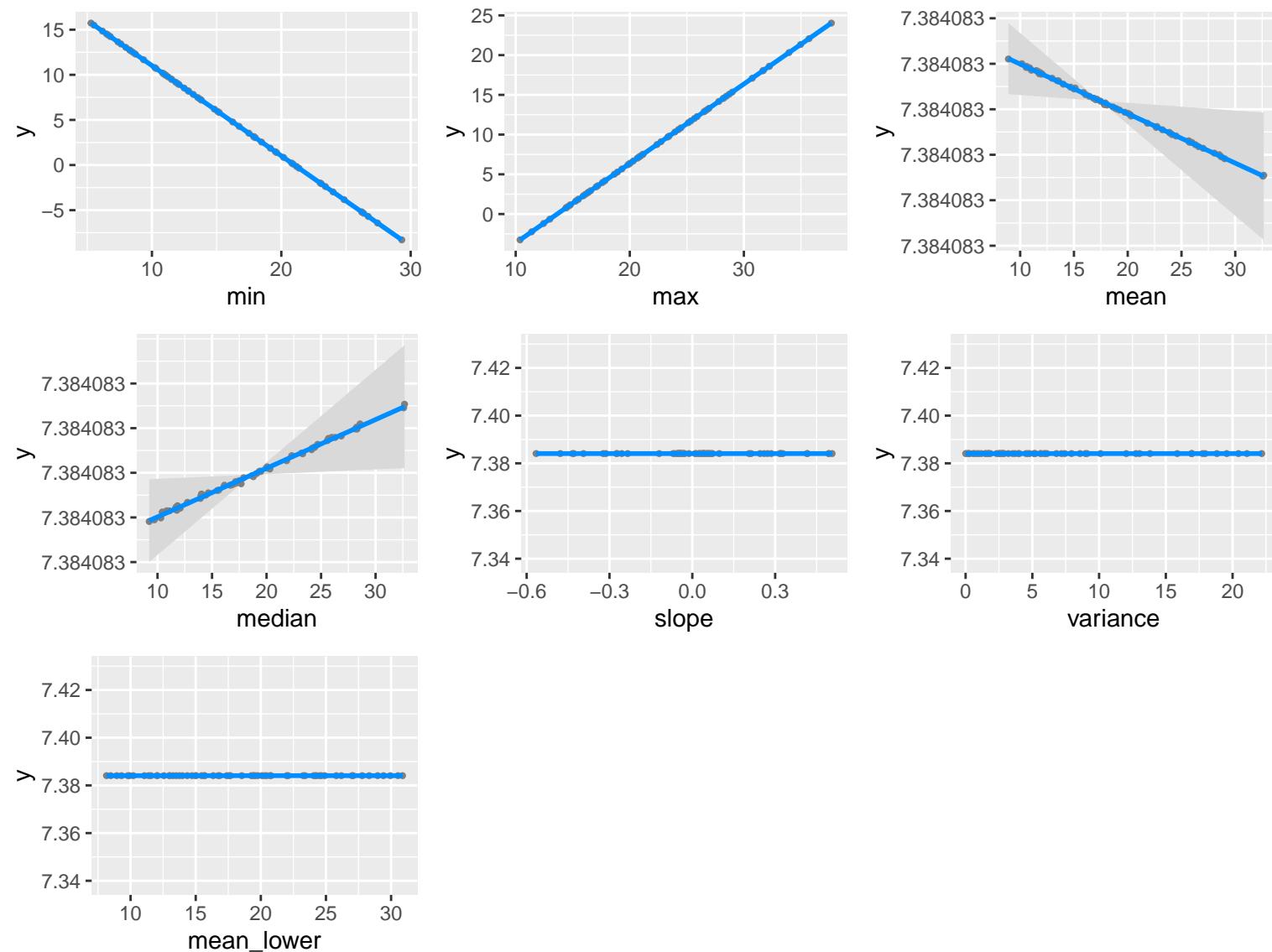


Mean_Upper Coefficients – NRW

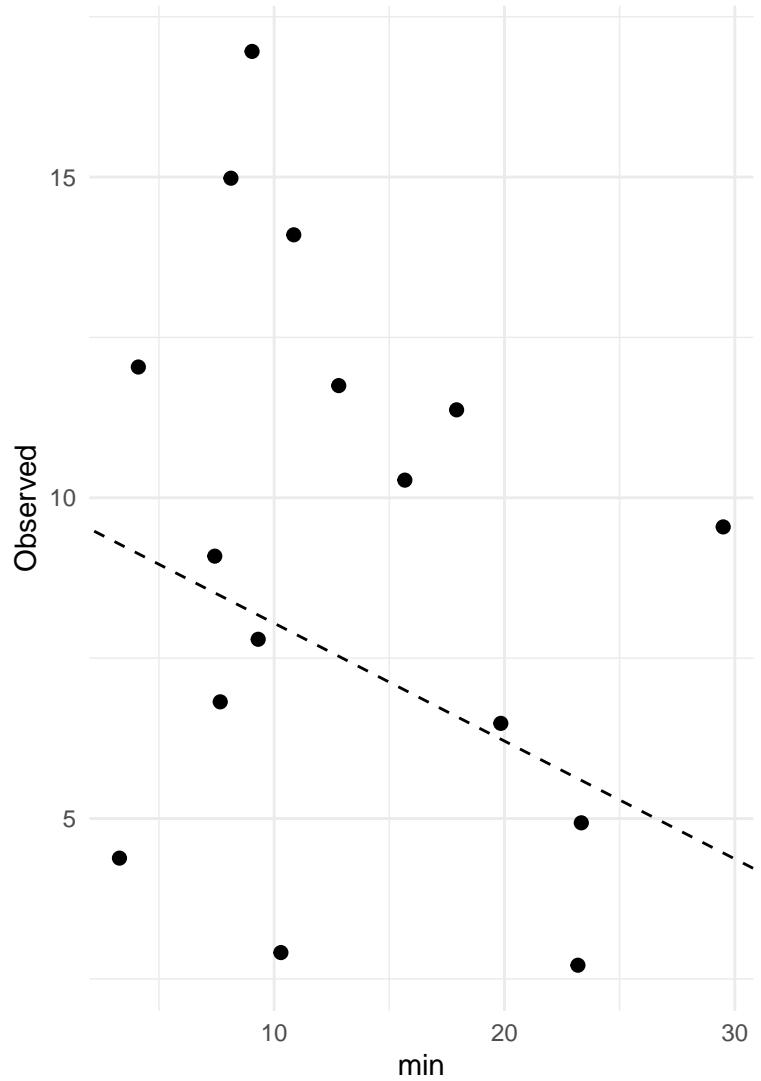


Ridge Coefficients – NRW

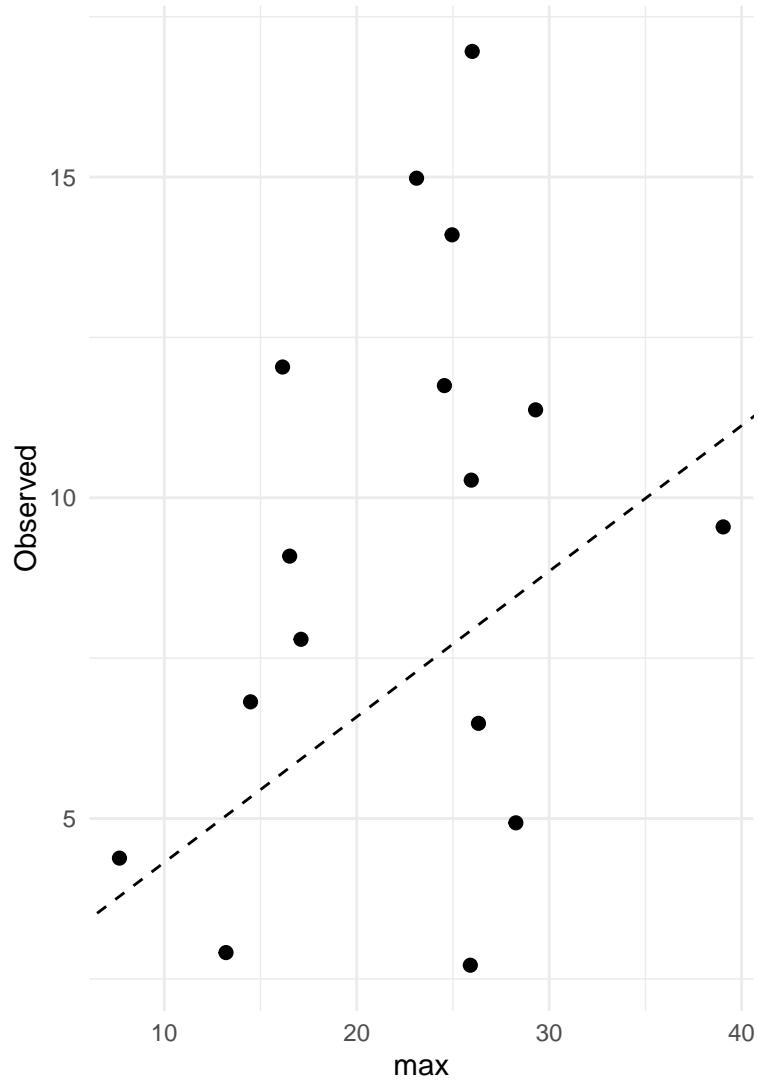


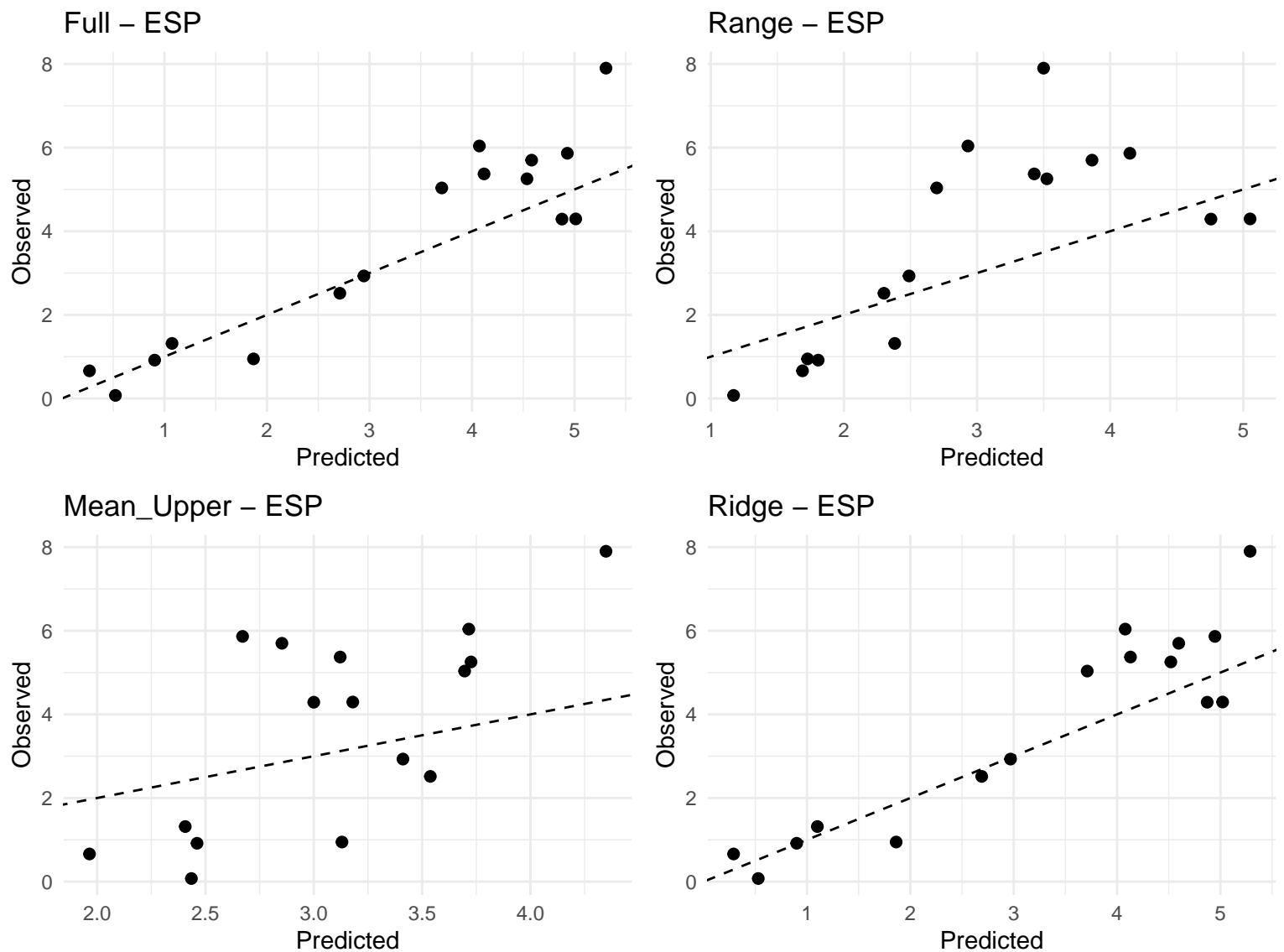


Simple Model: $y \sim \min$

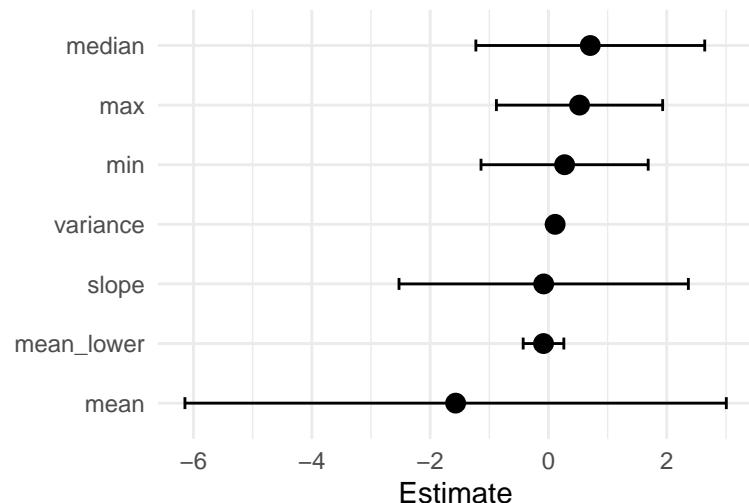


Simple Model: $y \sim \max$

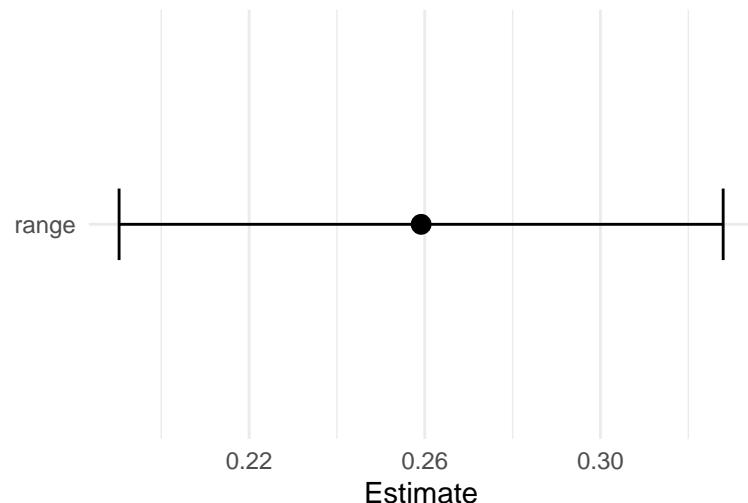




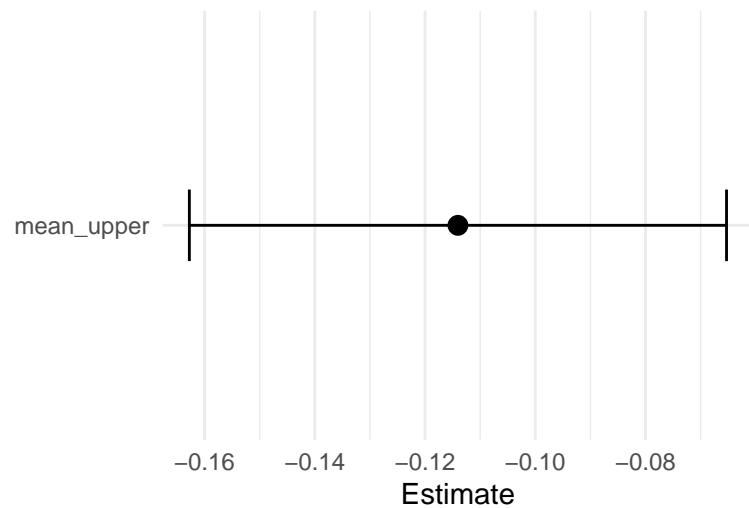
Full Coefficients – ESP



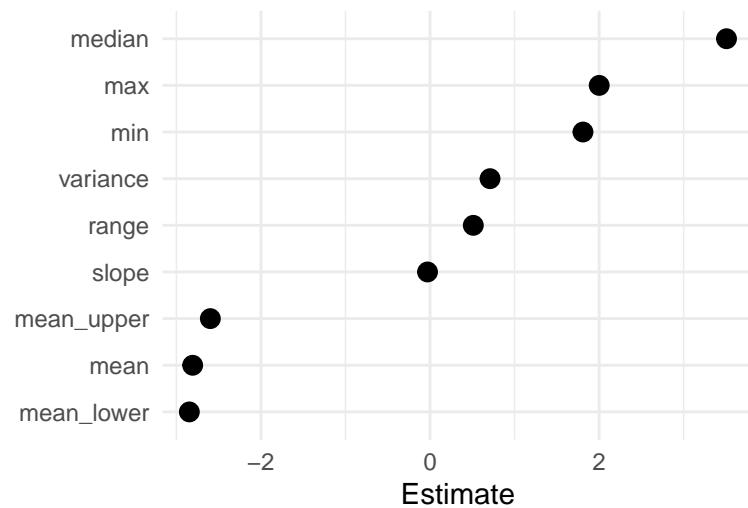
Range Coefficients – ESP

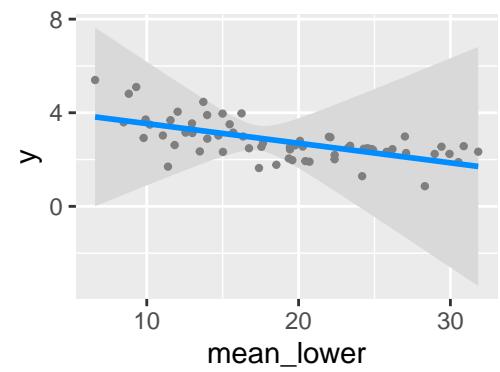
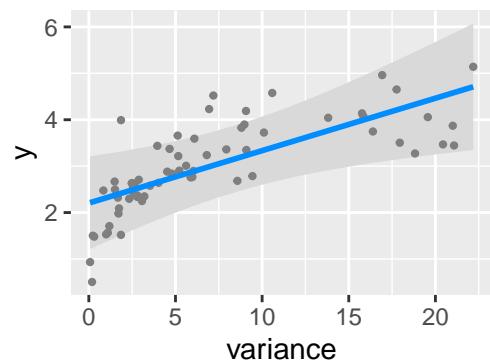
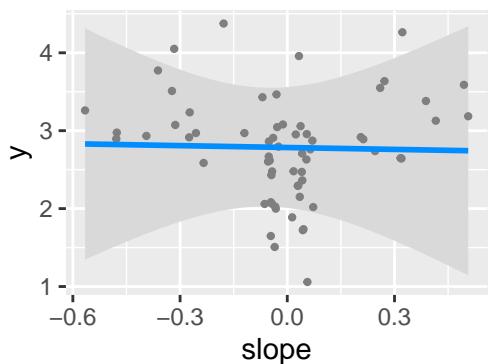
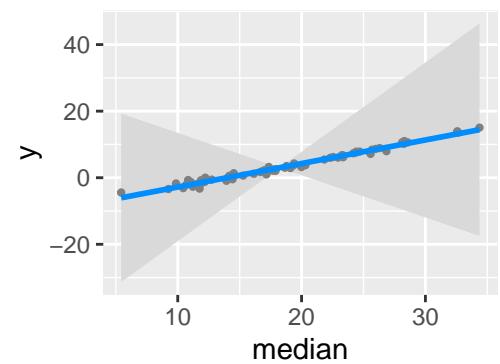
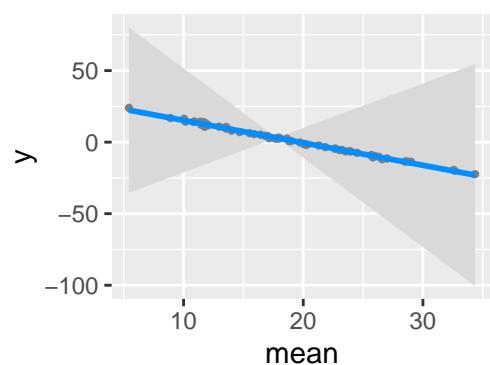
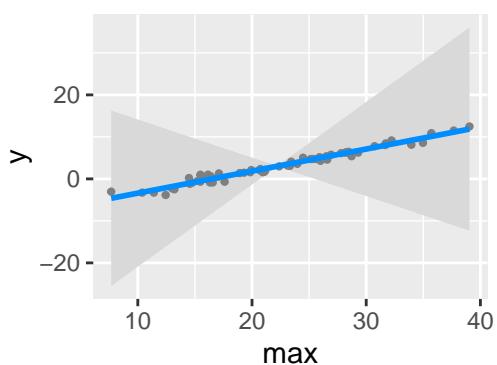
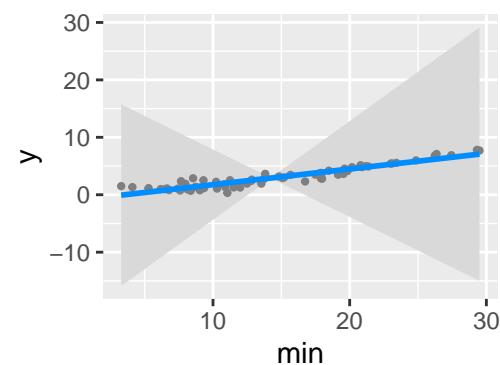


Mean_Upper Coefficients – ESP

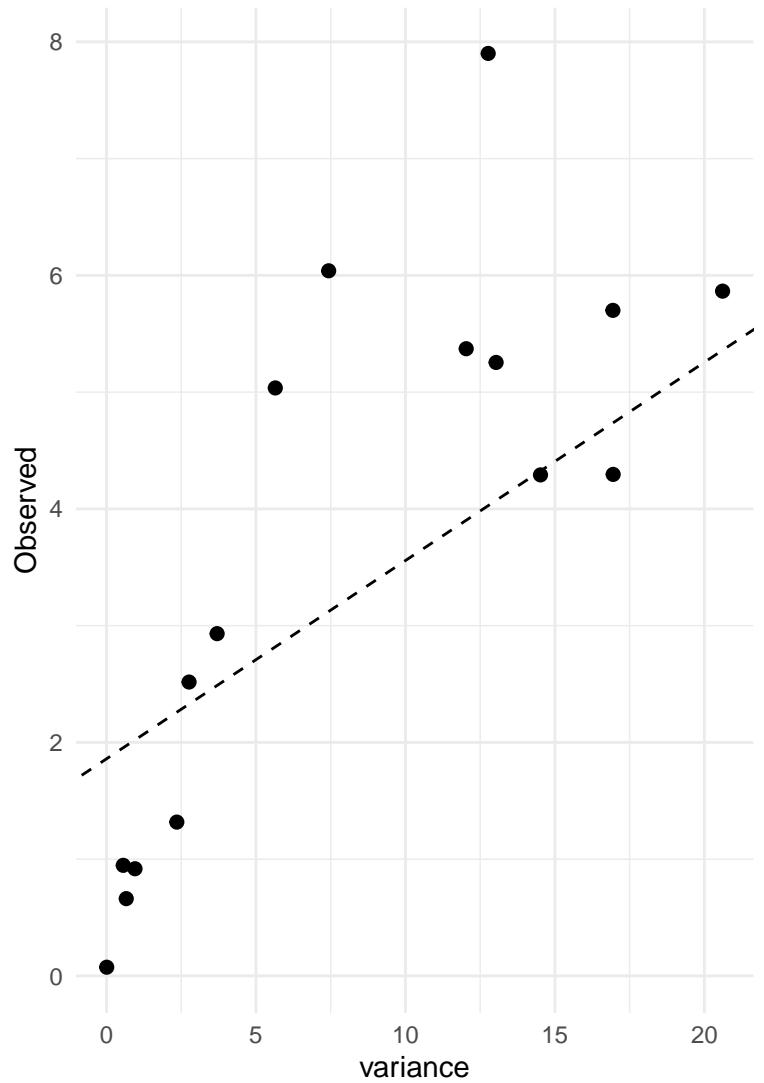


Ridge Coefficients – ESP

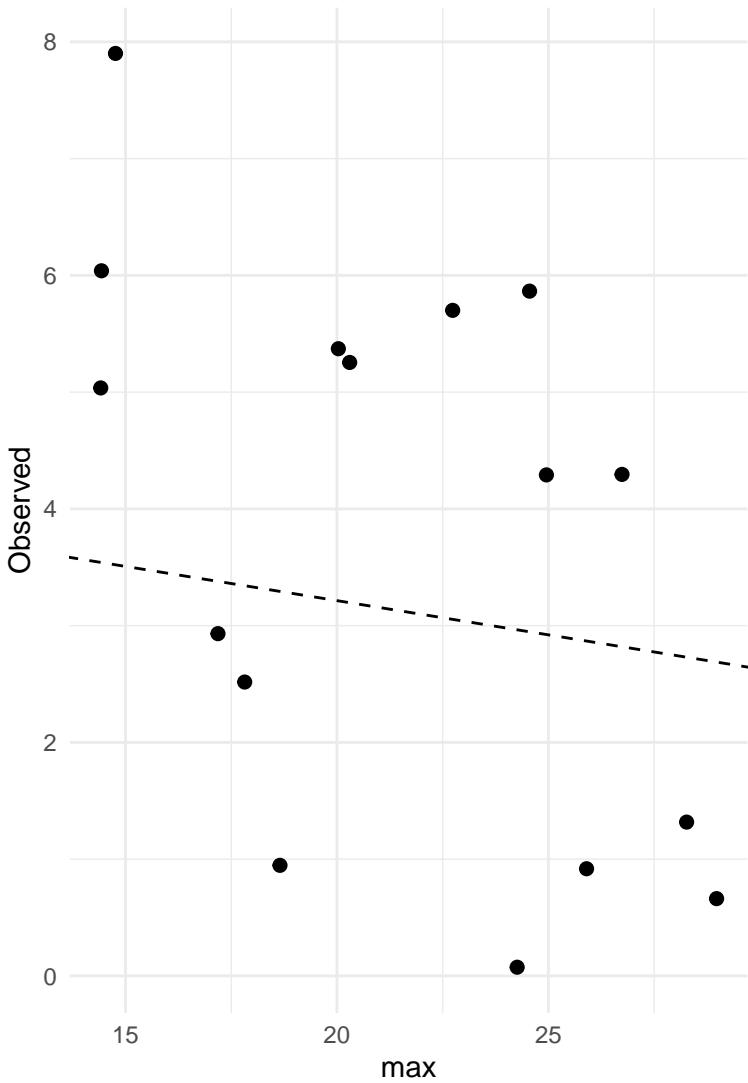




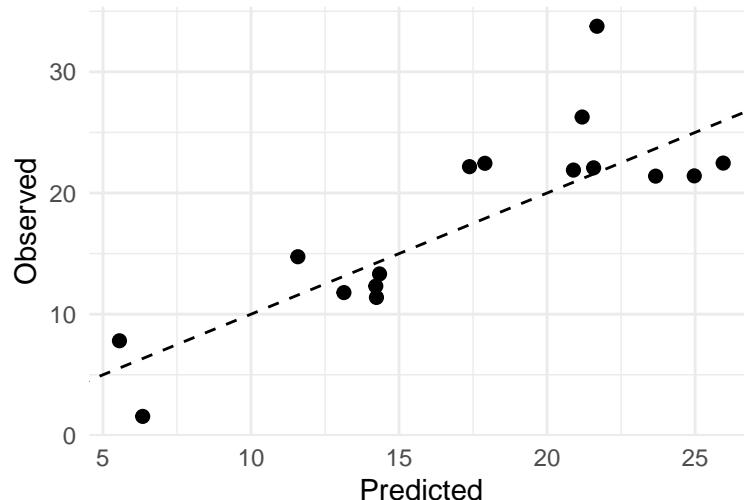
Simple Model: $y \sim \text{variance}$



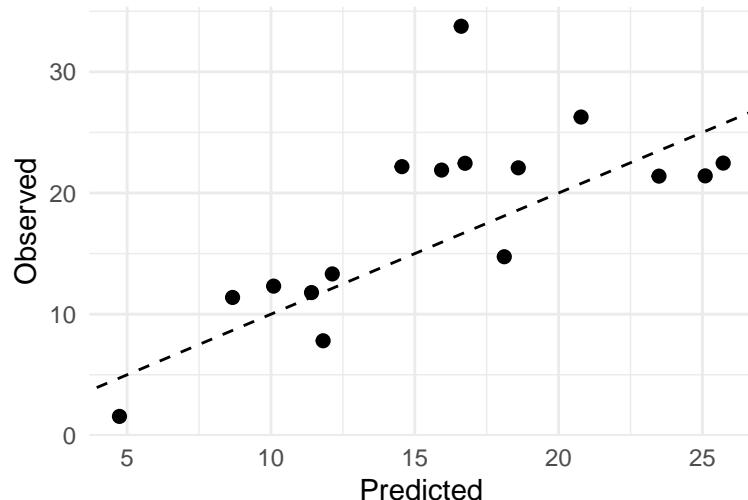
Simple Model: $y \sim \text{max}$



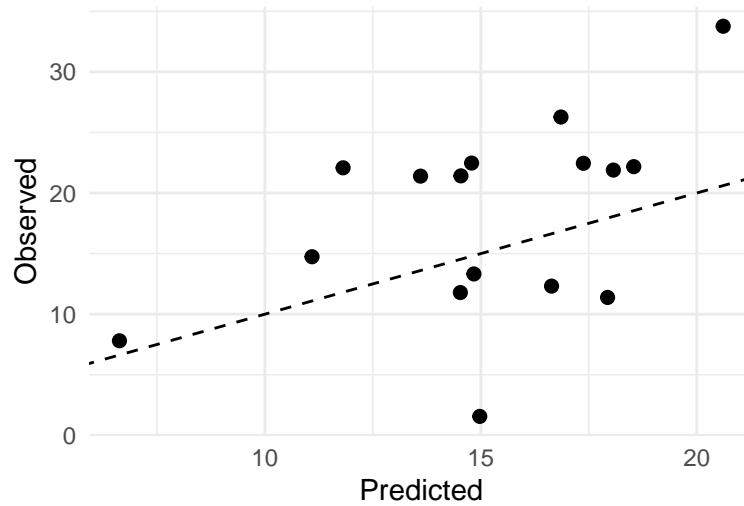
Full – CEV



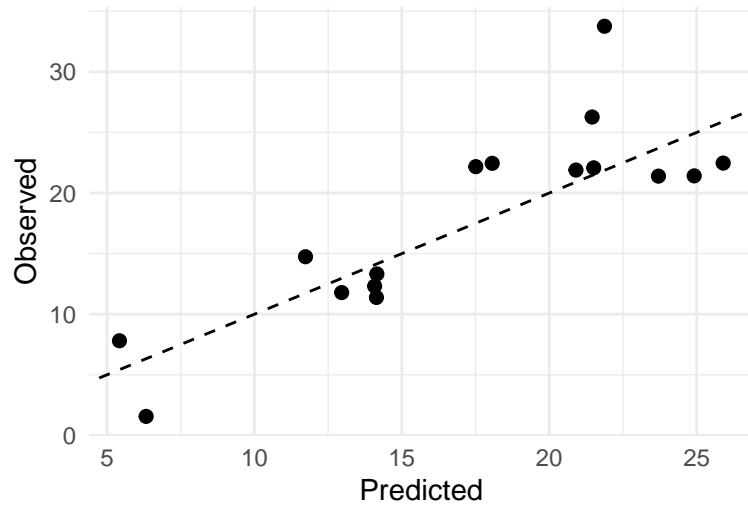
Range – CEV



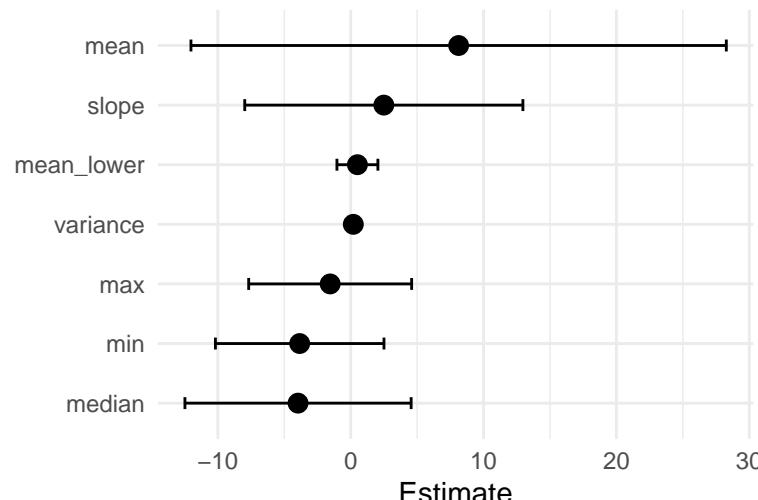
Mean_Upper – CEV



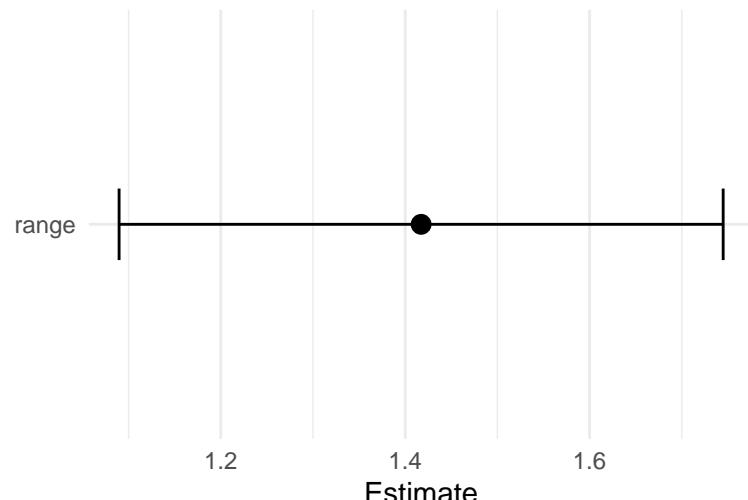
Ridge – CEV



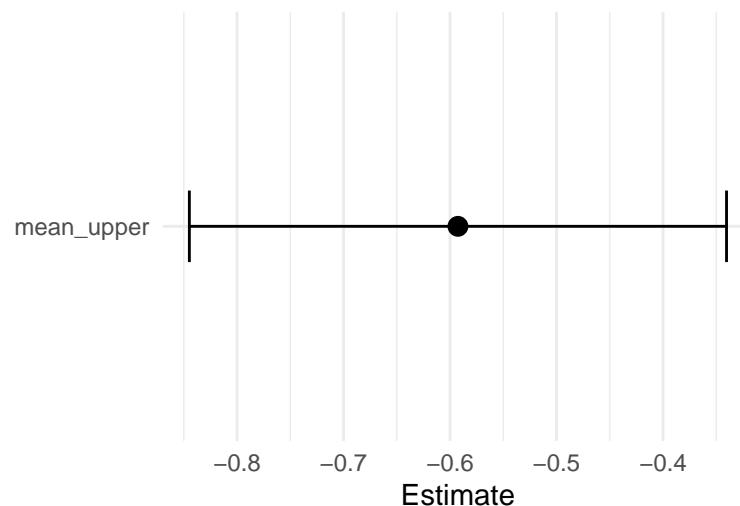
Full Coefficients – CEV



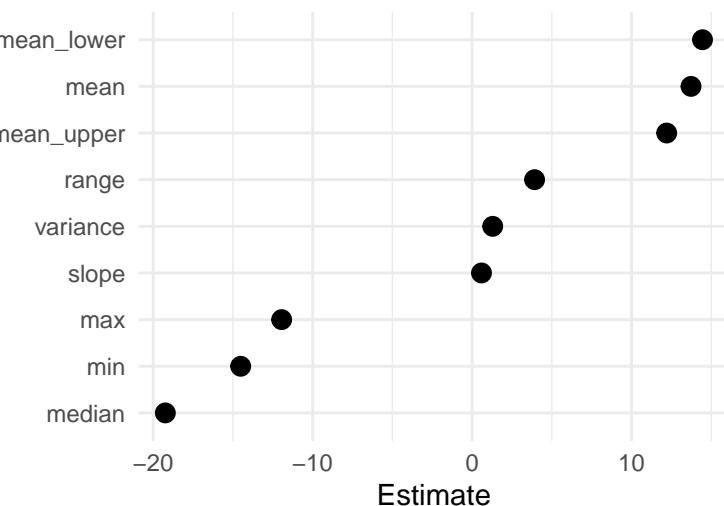
Range Coefficients – CEV

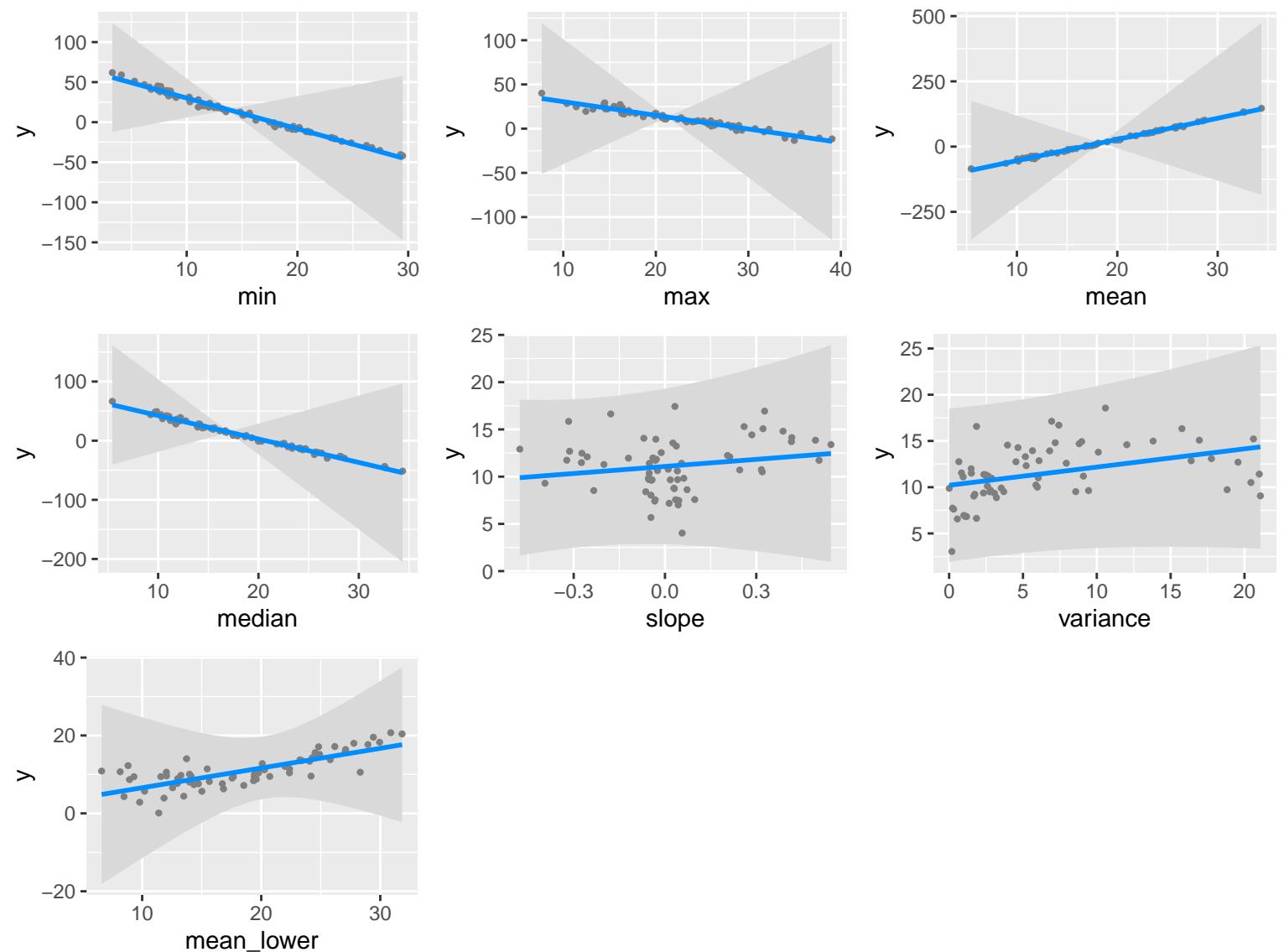


Mean_Upper Coefficients – CEV

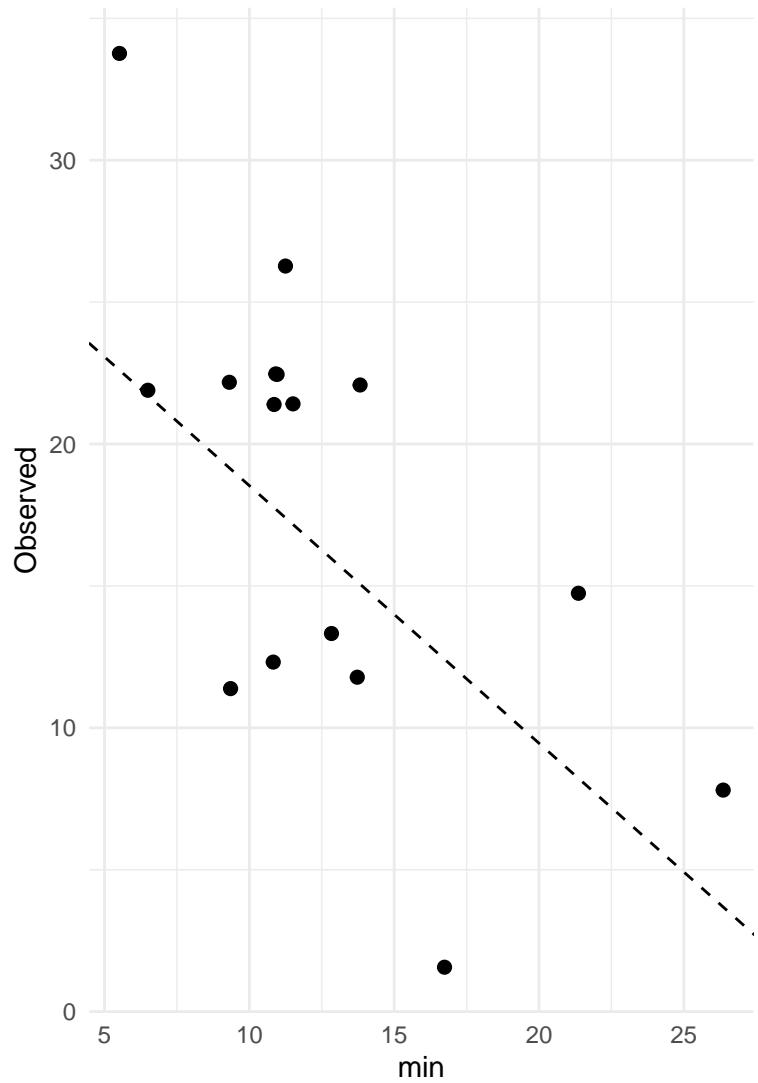


Ridge Coefficients – CEV

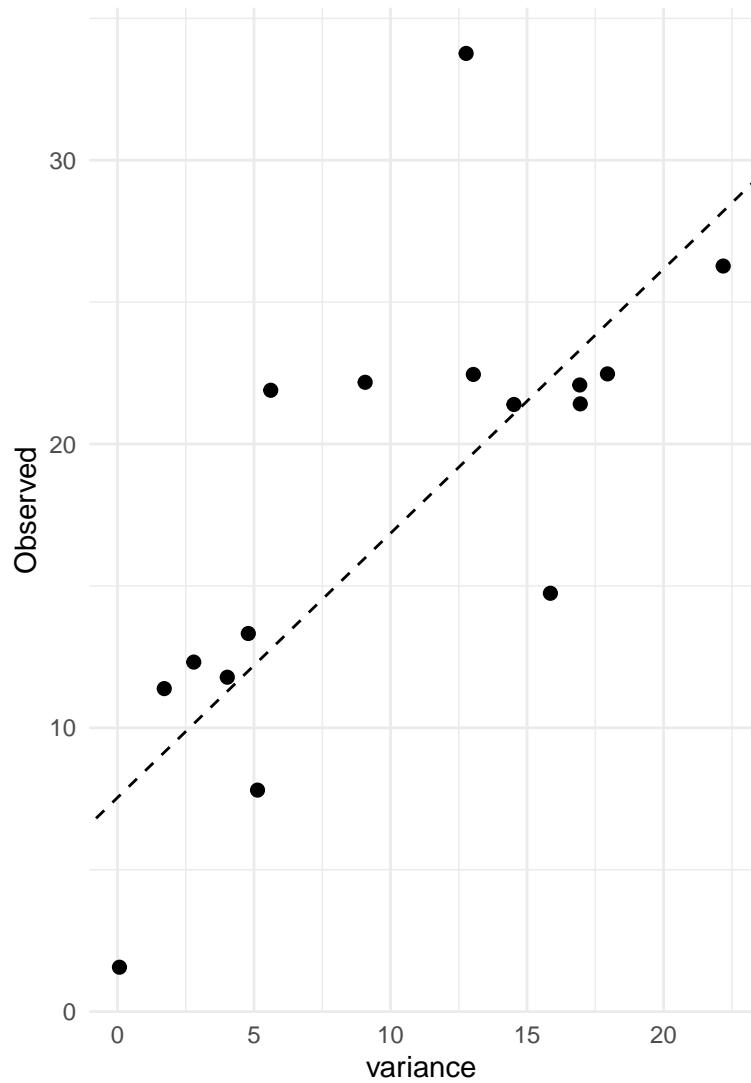




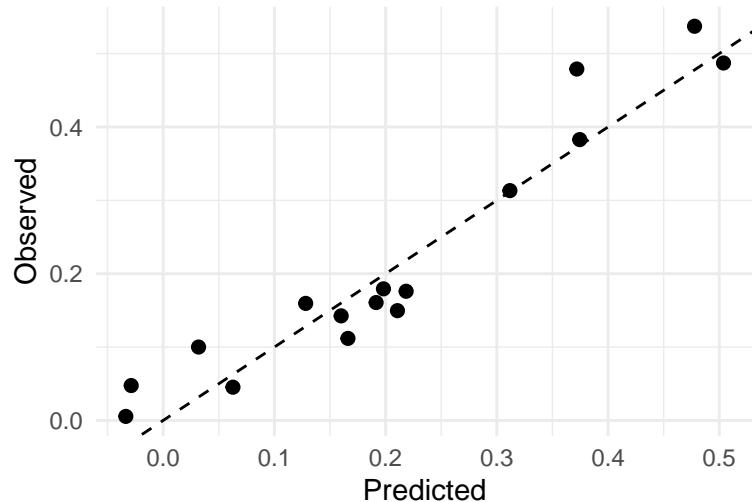
Simple Model: $y \sim \min$



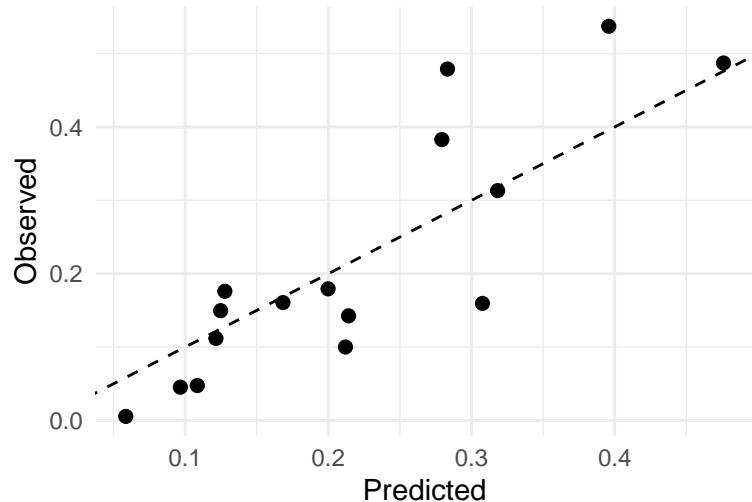
Simple Model: $y \sim \text{variance}$



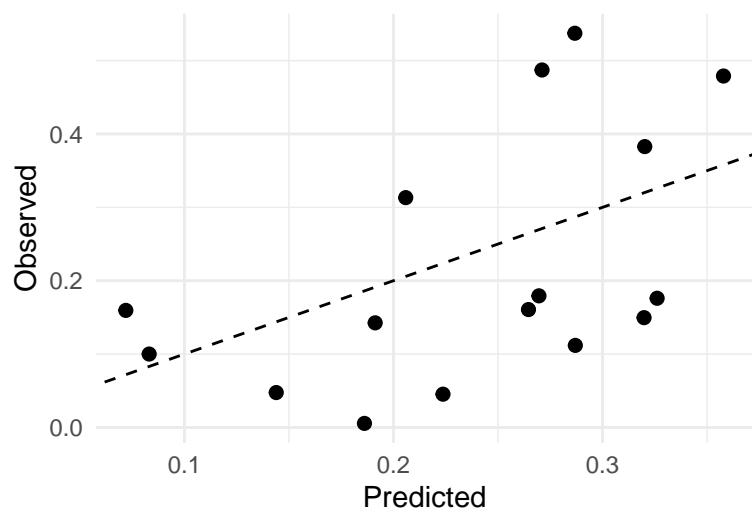
Full – PFI



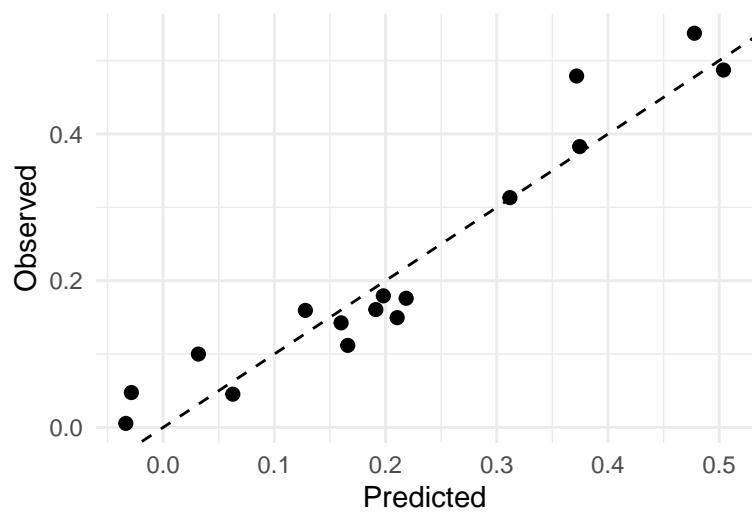
Range – PFI



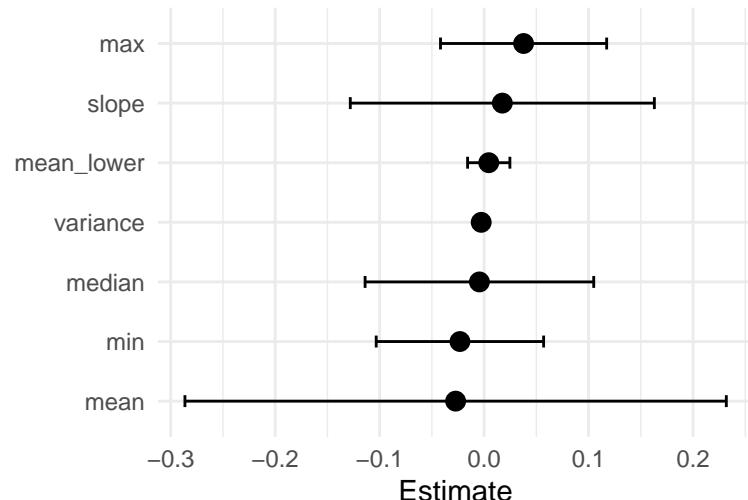
Mean_Upper – PFI



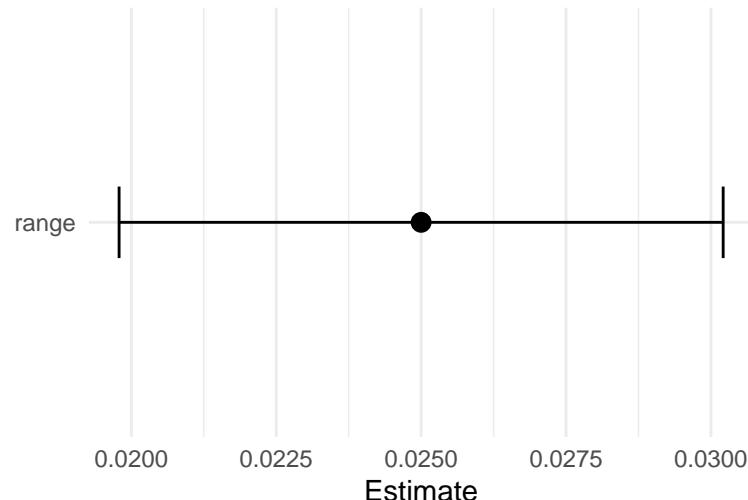
Ridge – PFI



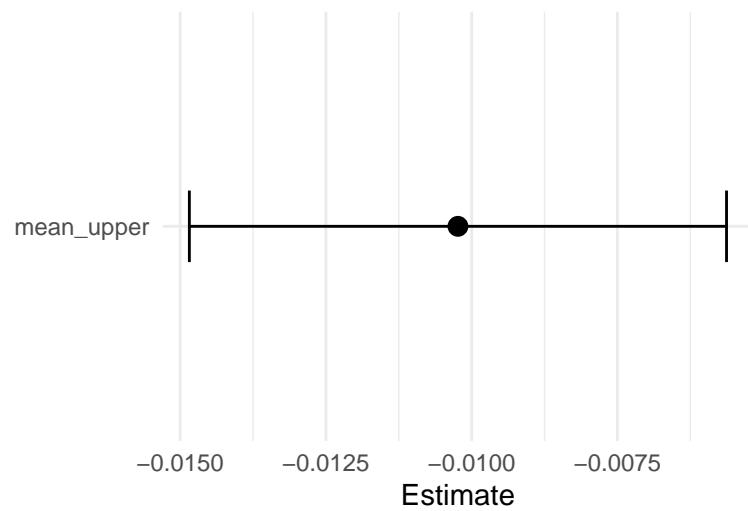
Full Coefficients – PFI



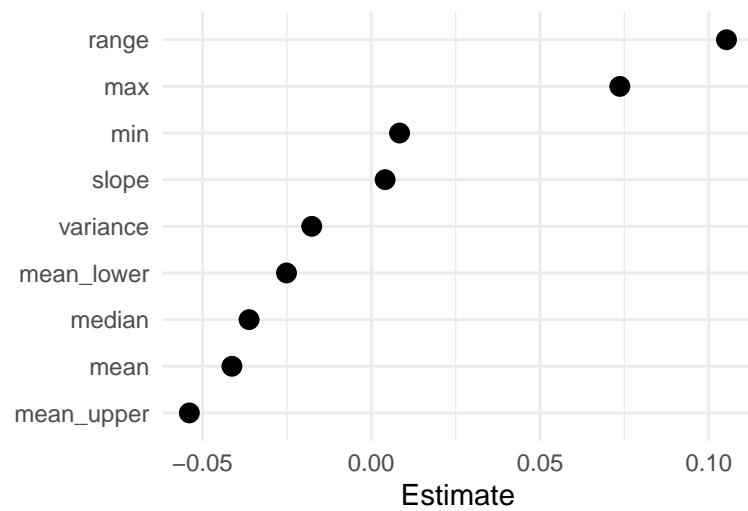
Range Coefficients – PFI

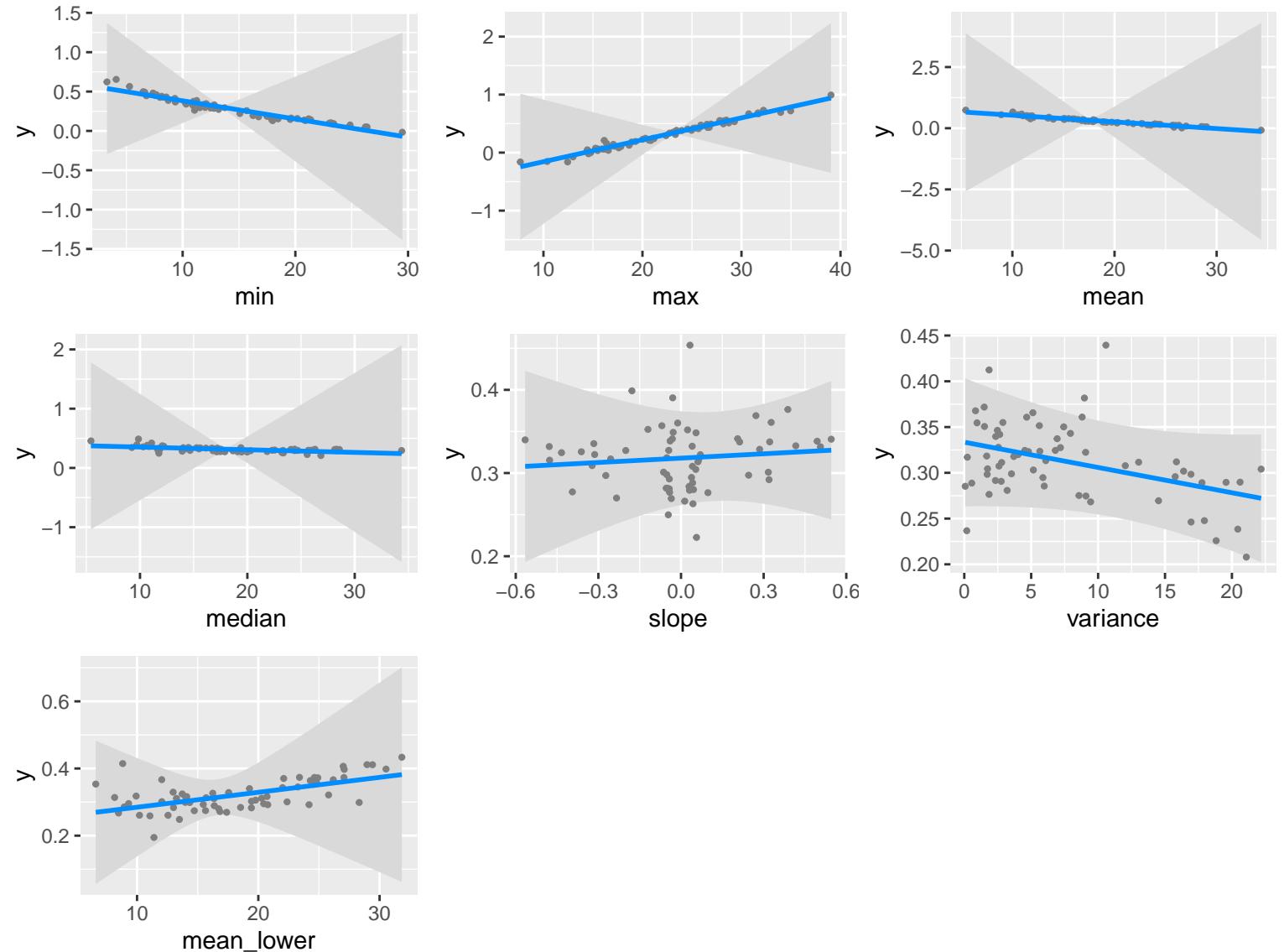


Mean_Upper Coefficients – PFI

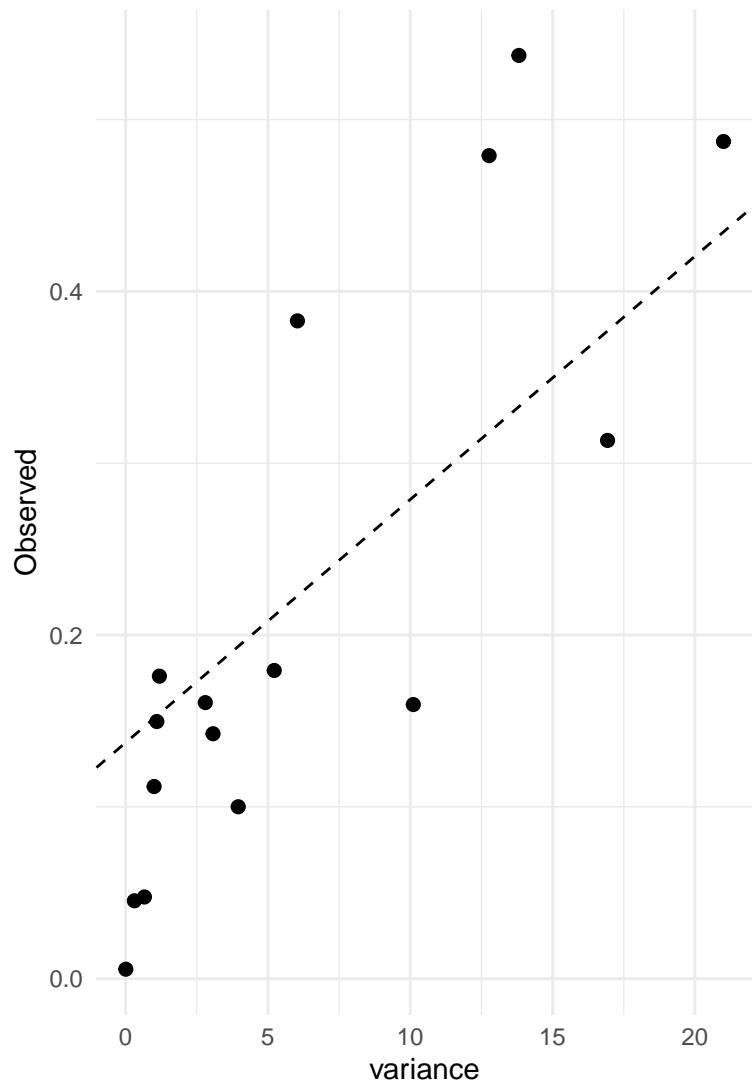


Ridge Coefficients – PFI

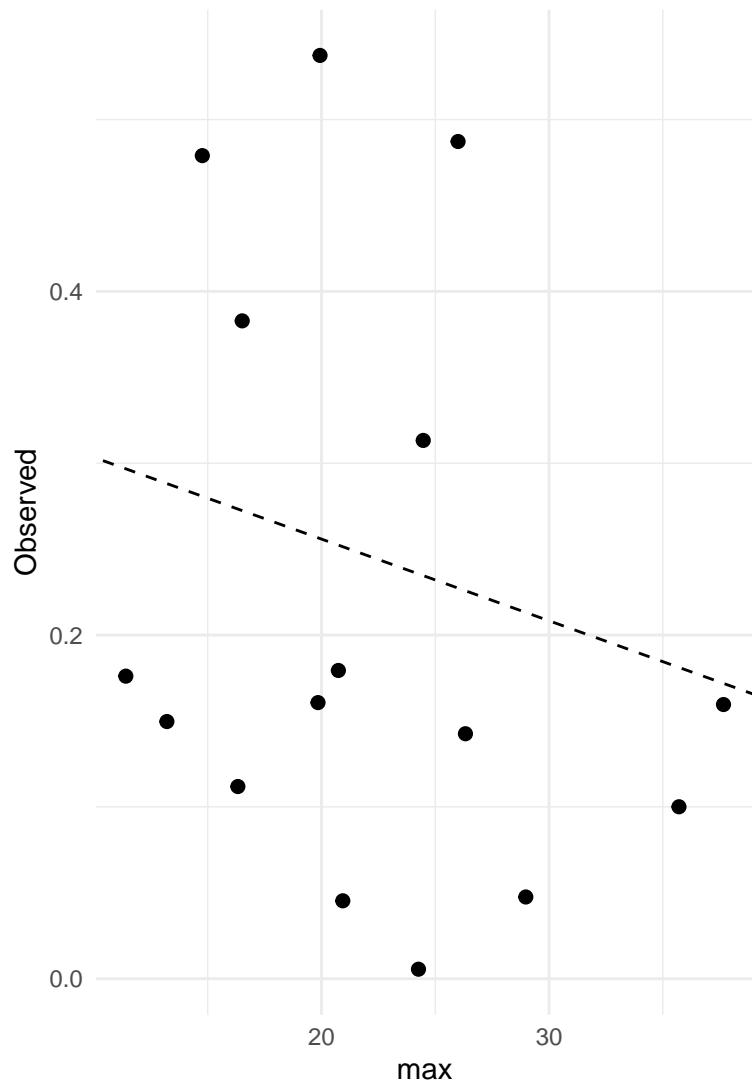




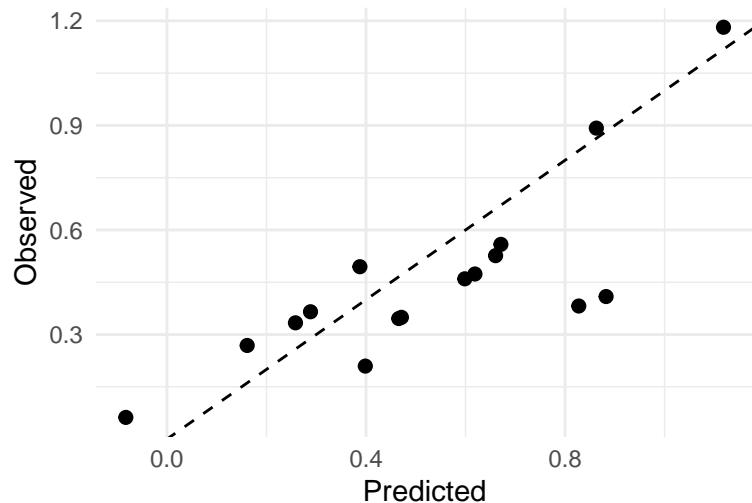
Simple Model: $y \sim \text{variance}$



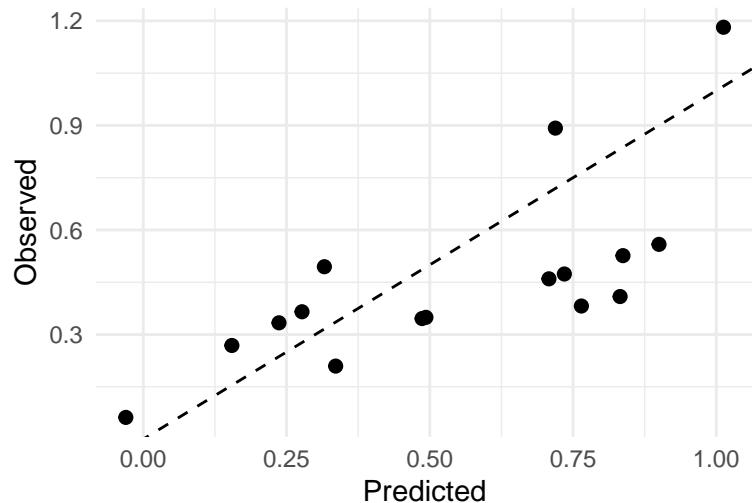
Simple Model: $y \sim \text{max}$



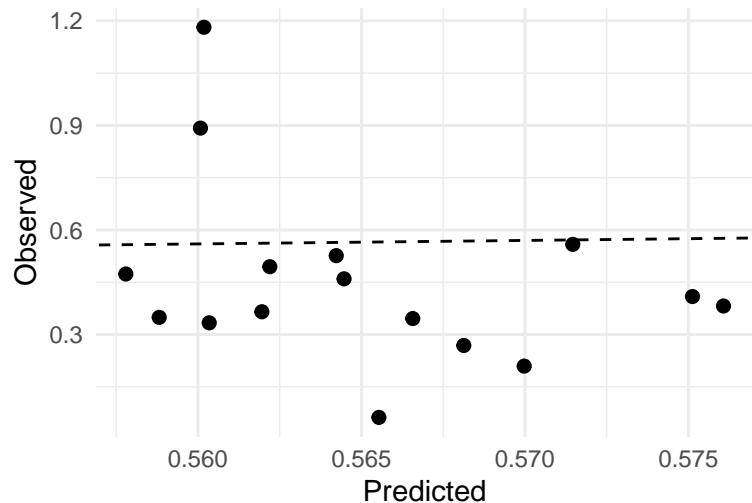
Full – APC



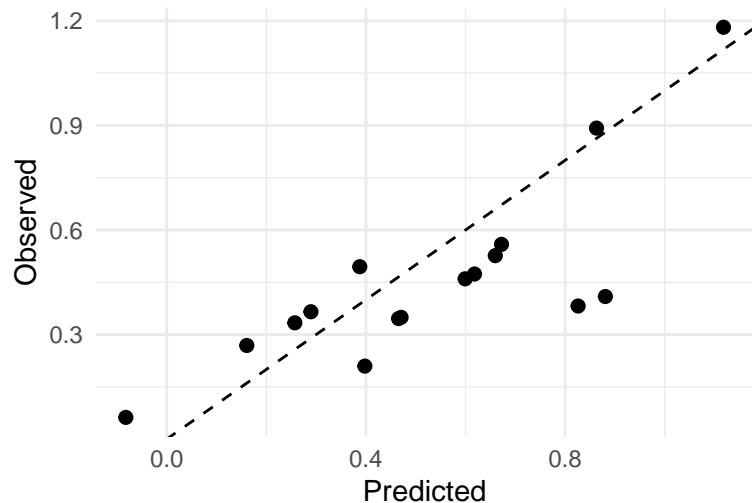
Range – APC



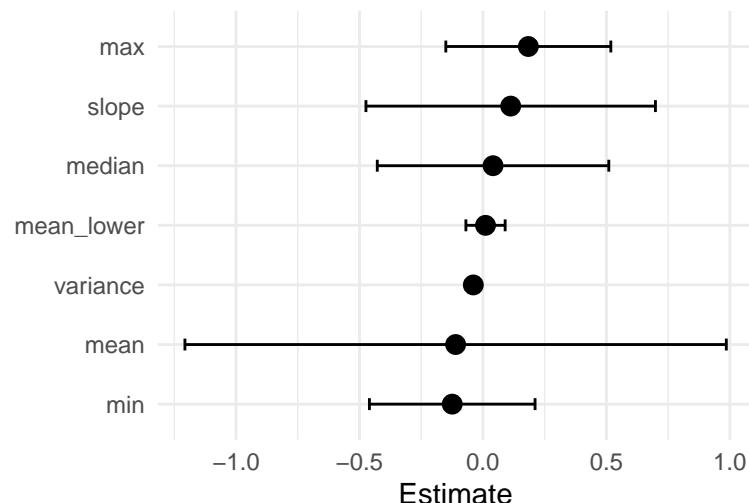
Mean_Upper – APC



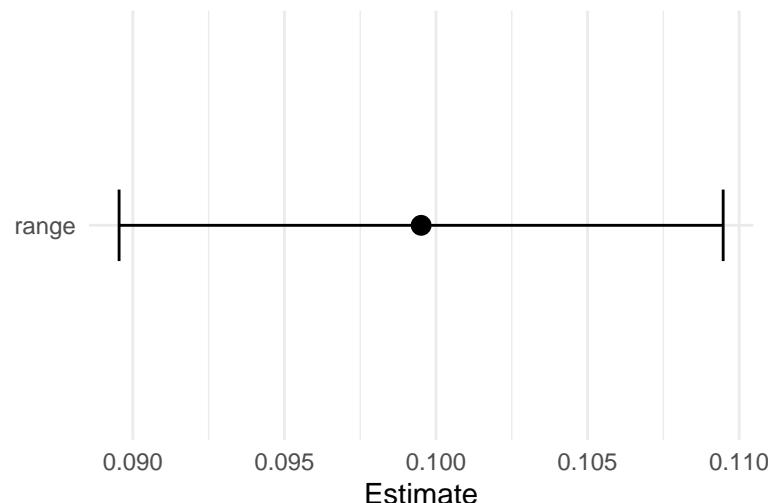
Ridge – APC



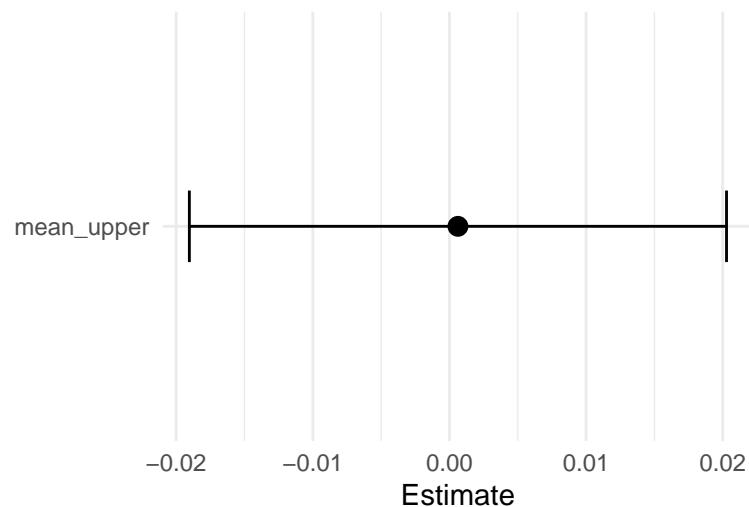
Full Coefficients – APC



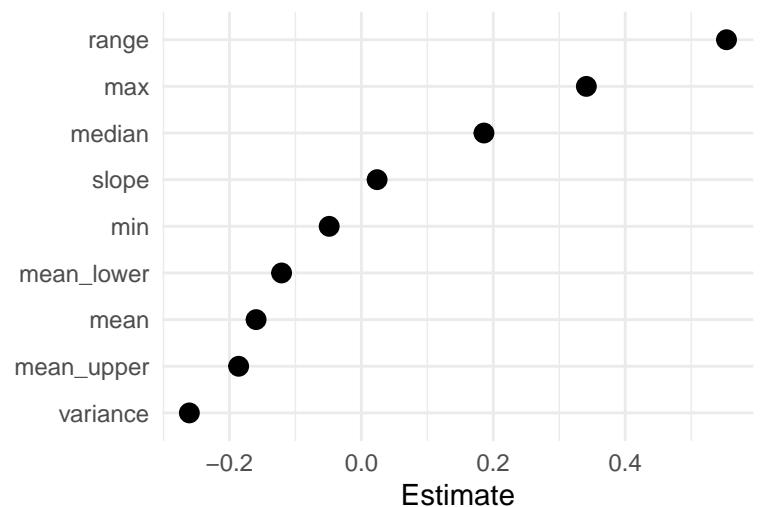
Range Coefficients – APC

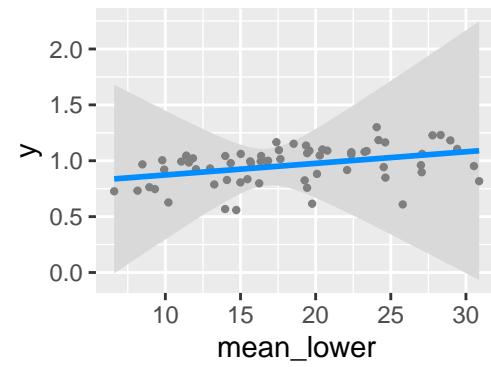
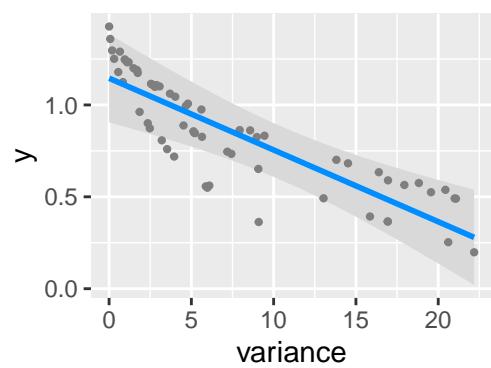
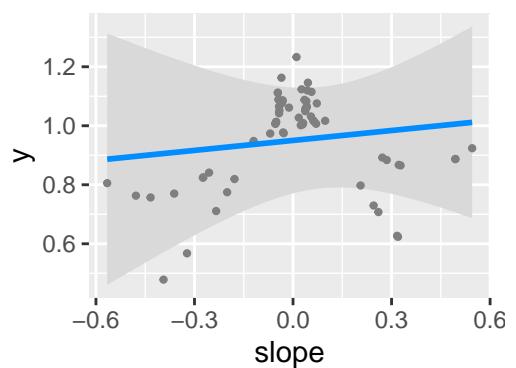
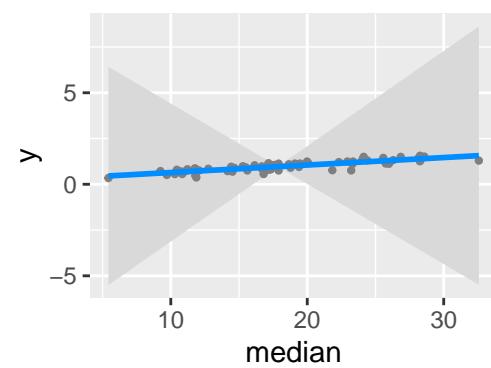
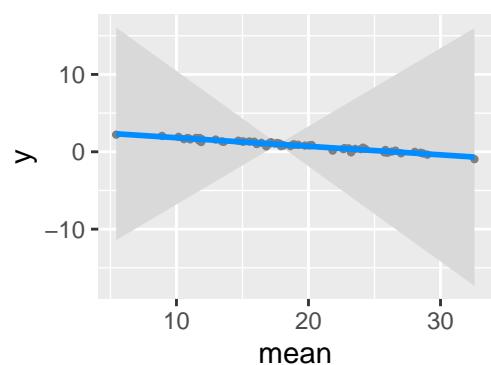
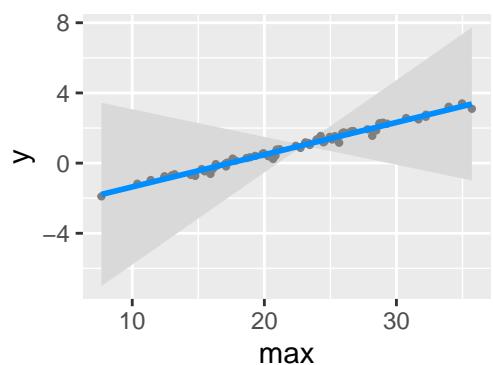
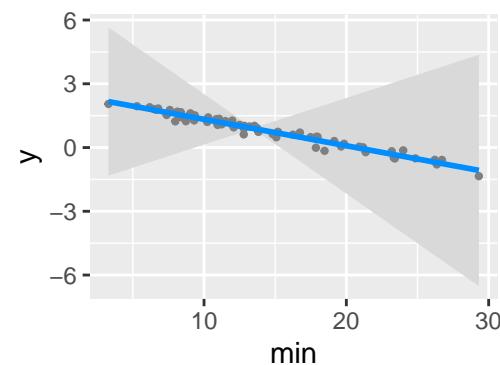


Mean_Upper Coefficients – APC

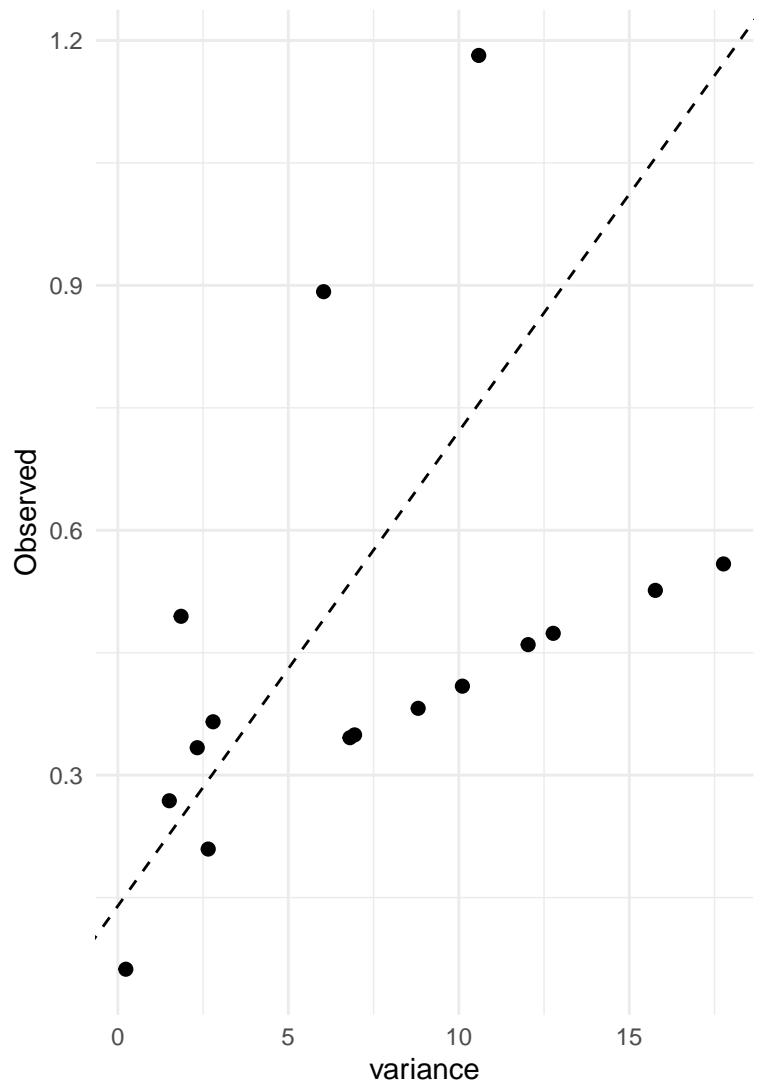


Ridge Coefficients – APC

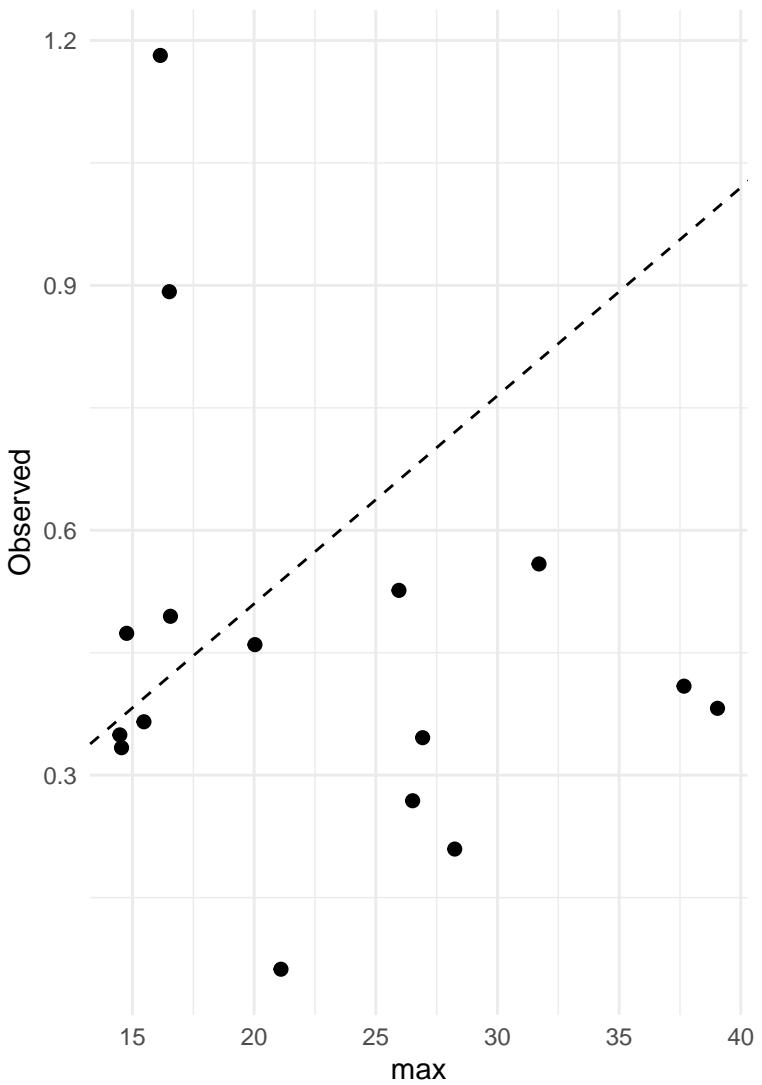




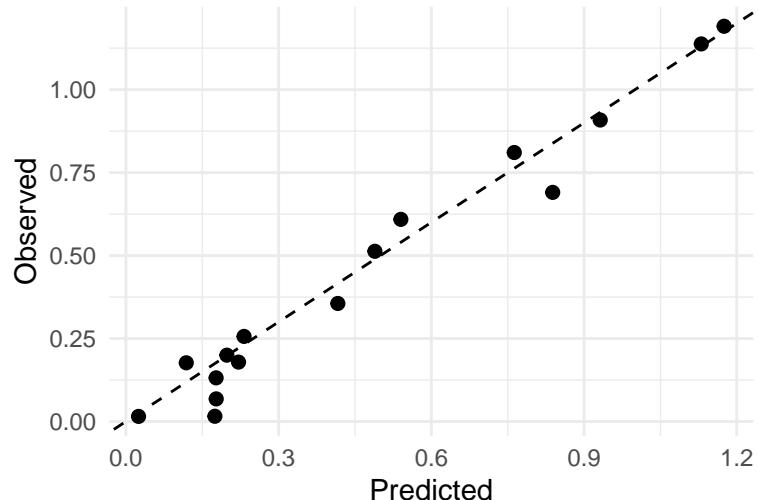
Simple Model: $y \sim \text{variance}$



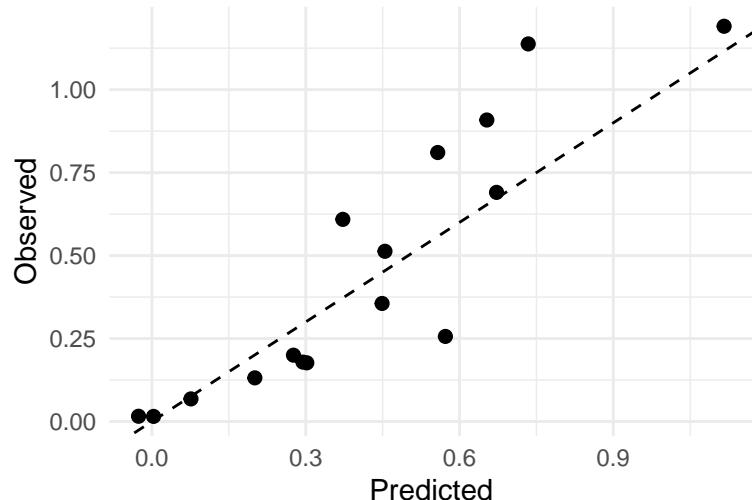
Simple Model: $y \sim \text{max}$



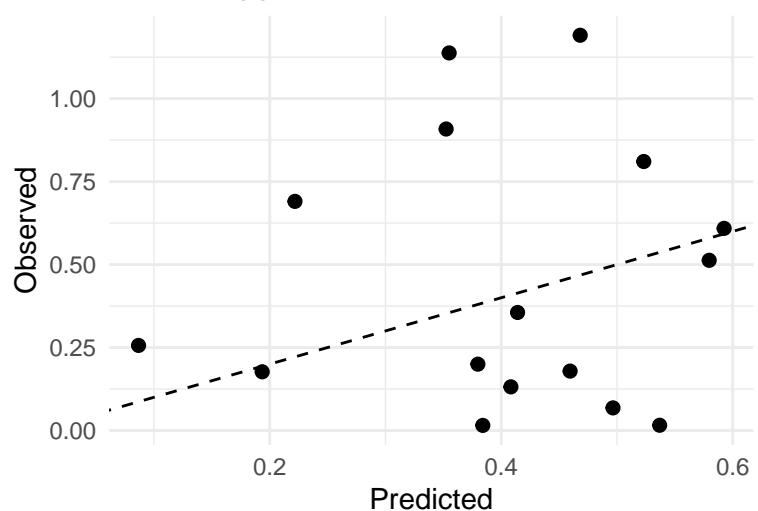
Full – SI



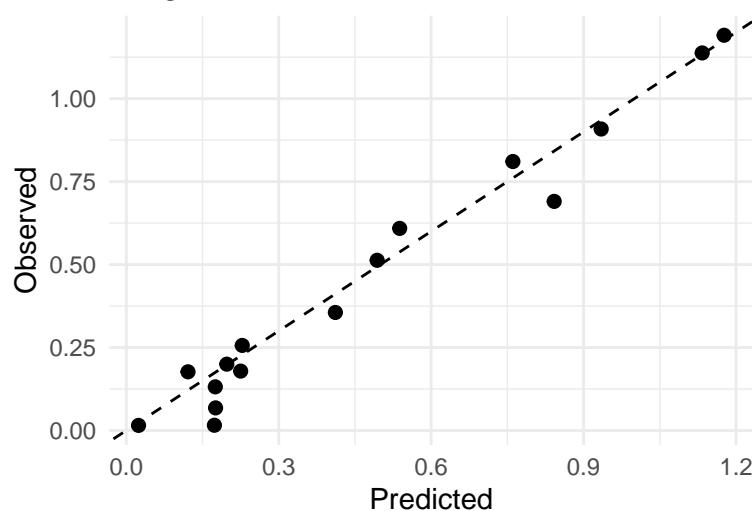
Range – SI



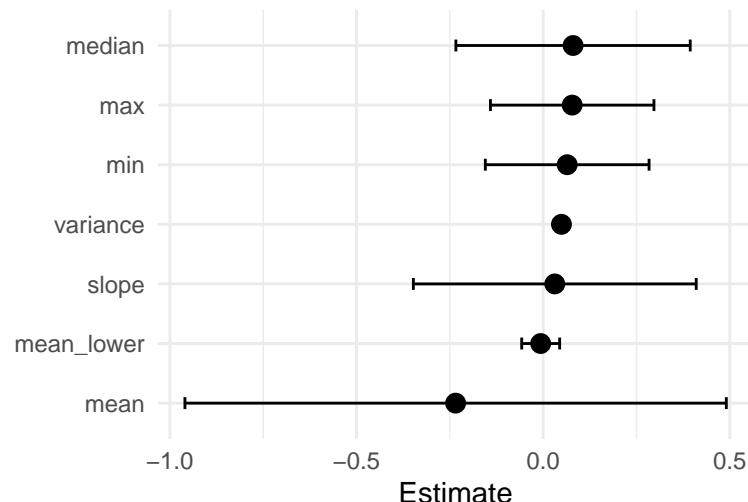
Mean_Upper – SI



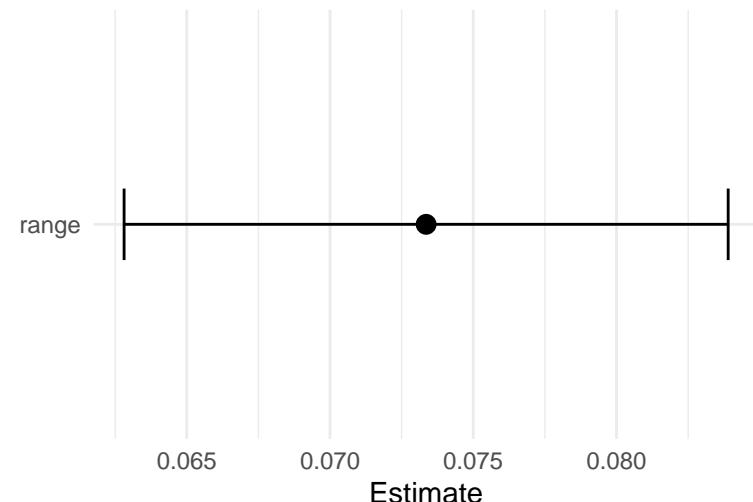
Ridge – SI



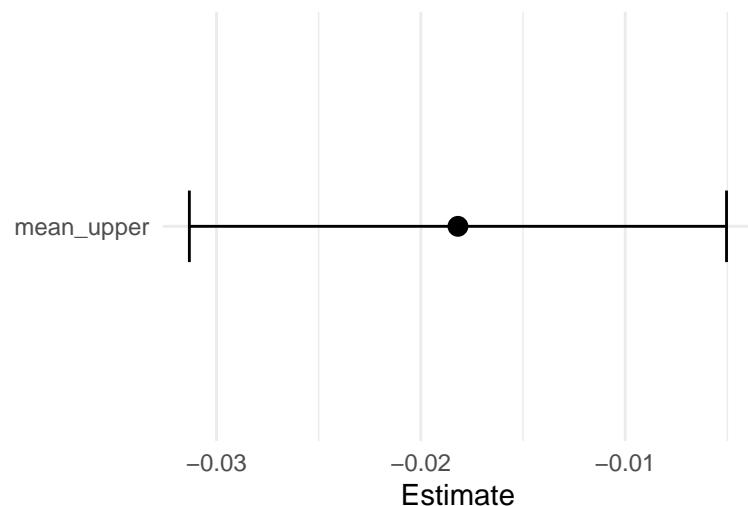
Full Coefficients – SI



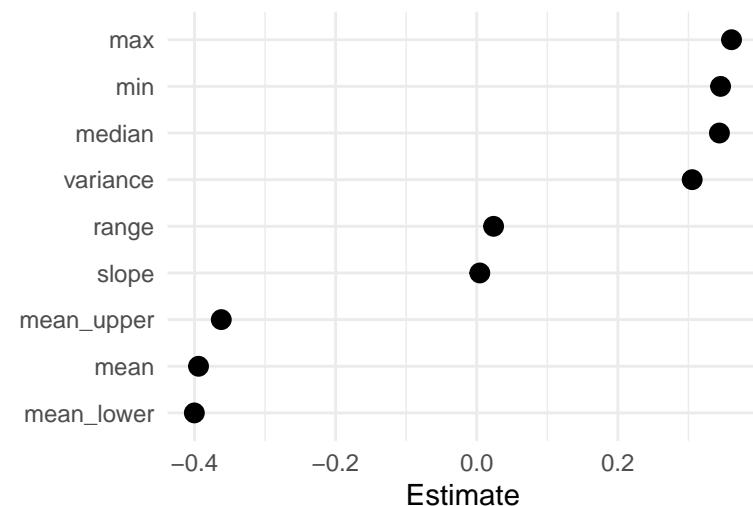
Range Coefficients – SI

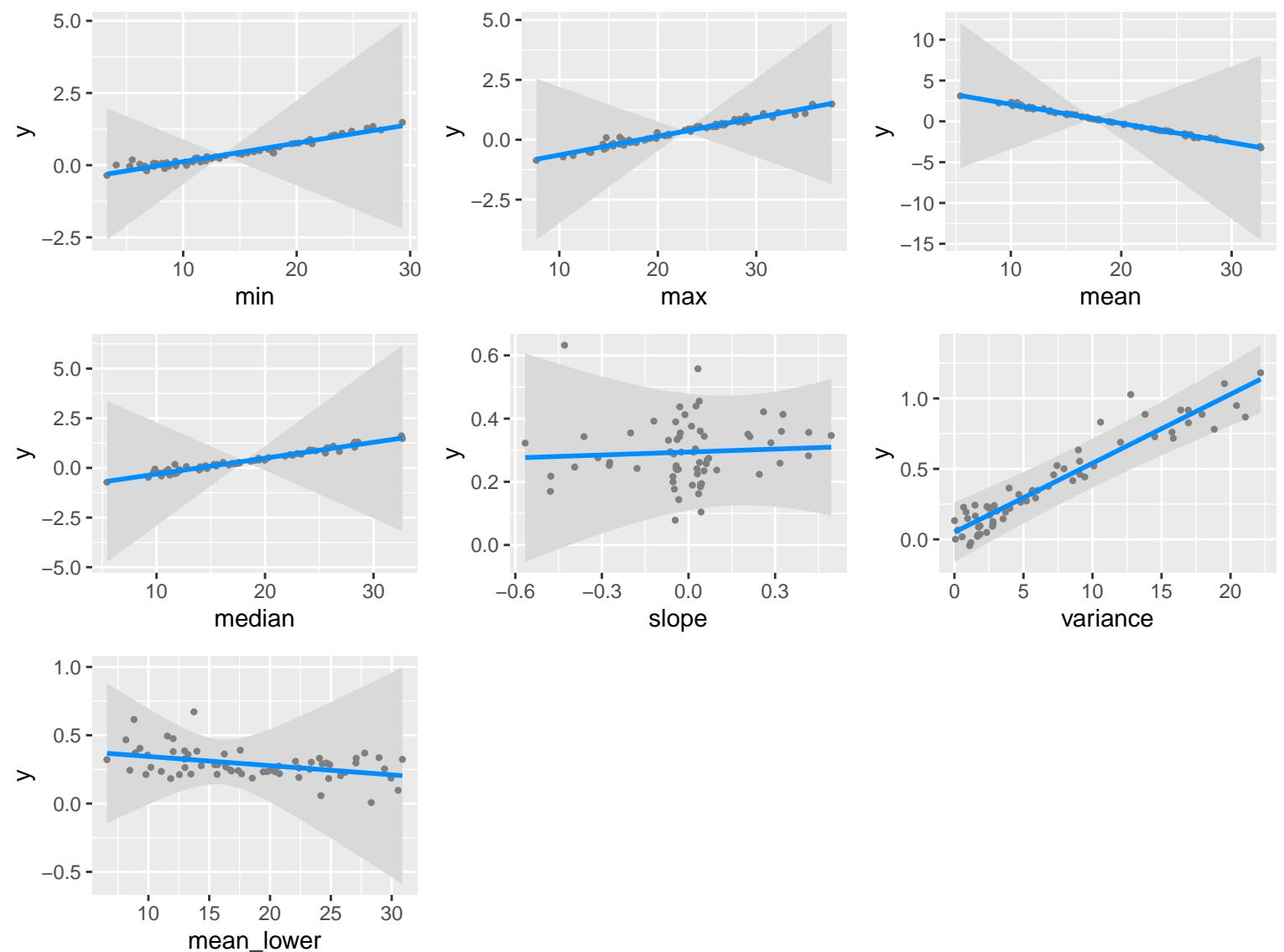


Mean_Upper Coefficients – SI

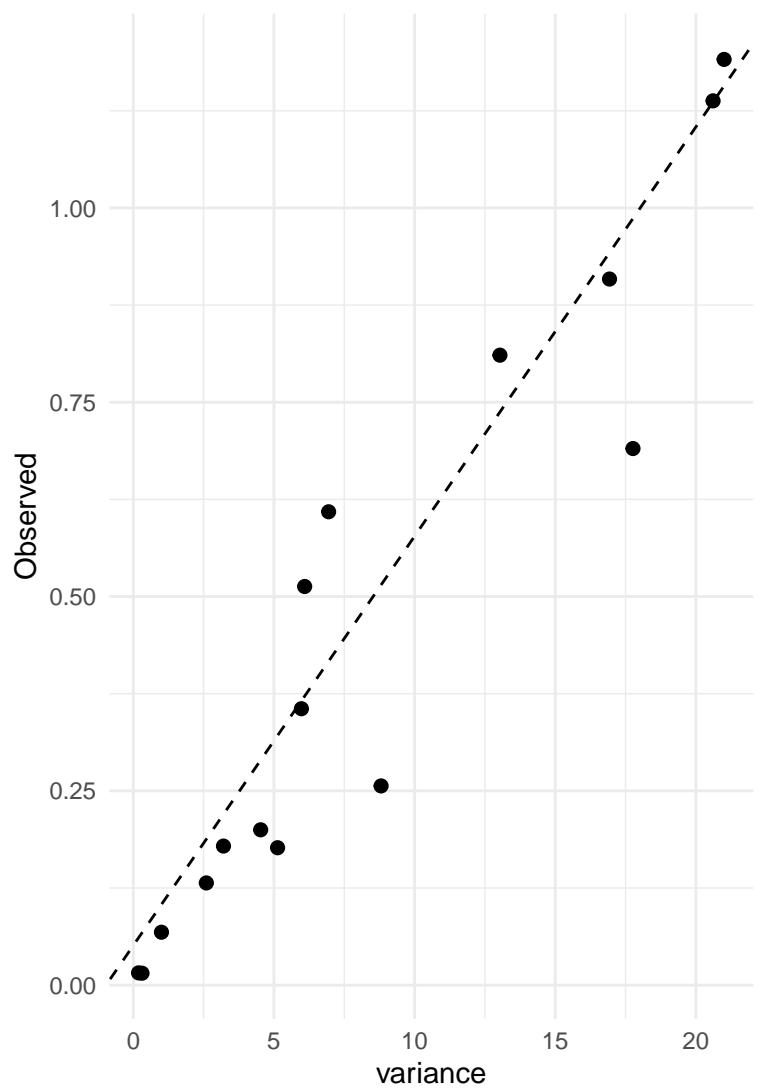


Ridge Coefficients – SI

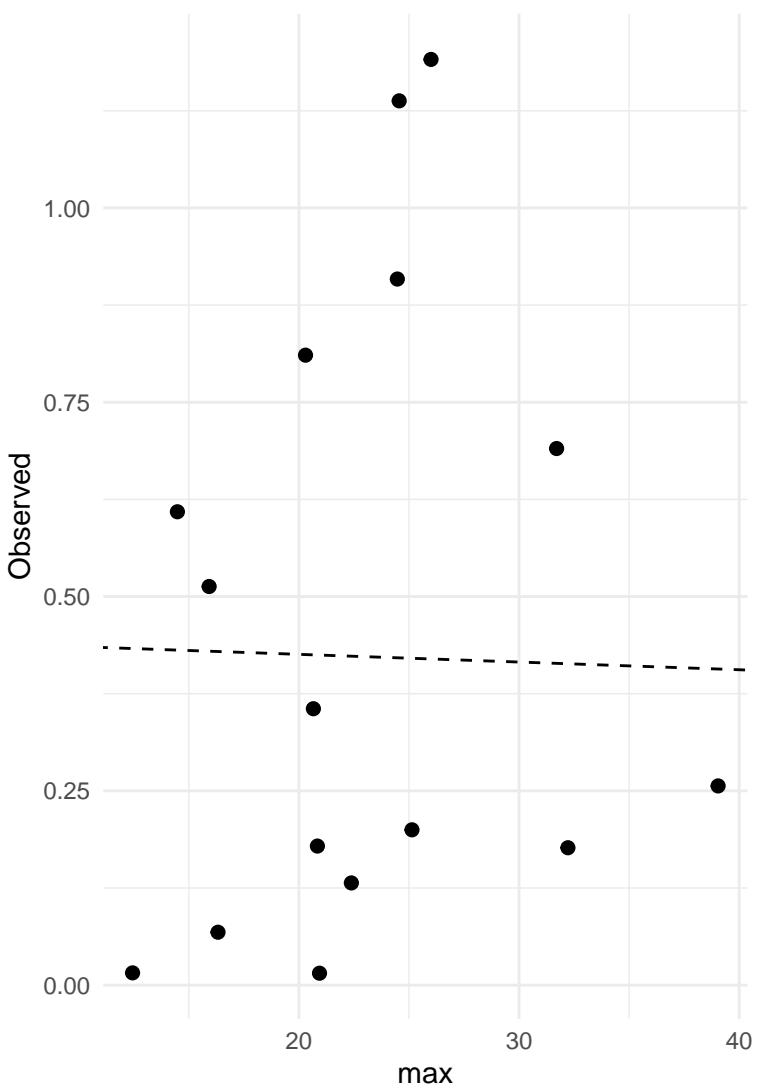




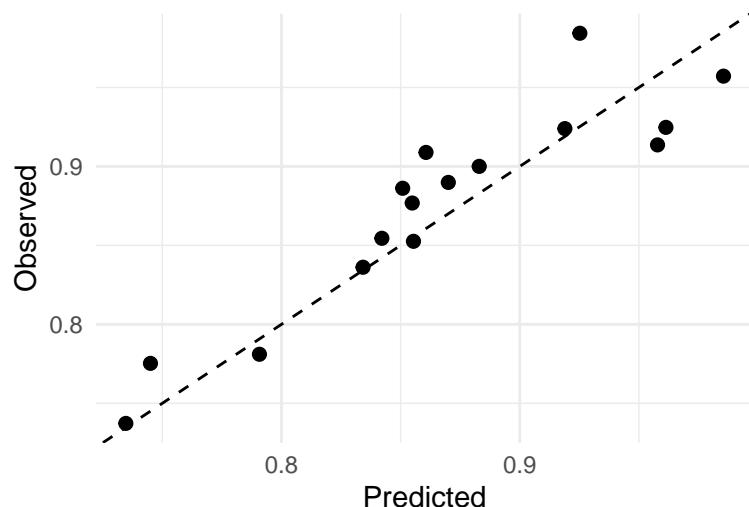
Simple Model: $y \sim \text{variance}$



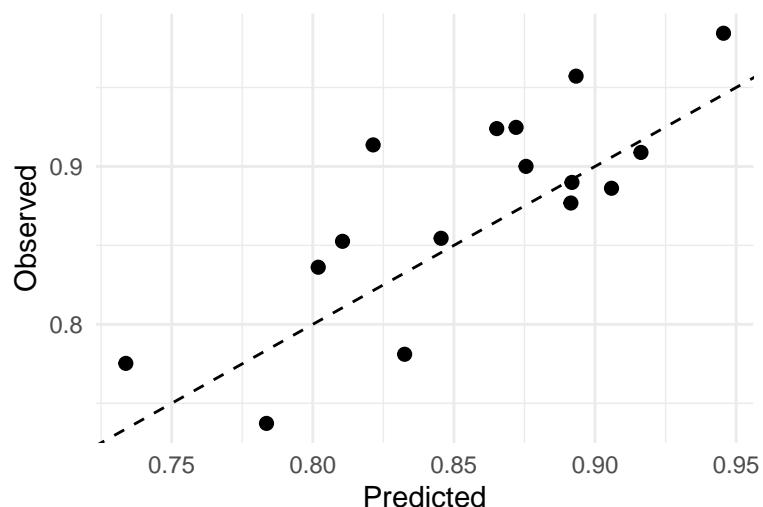
Simple Model: $y \sim \text{max}$



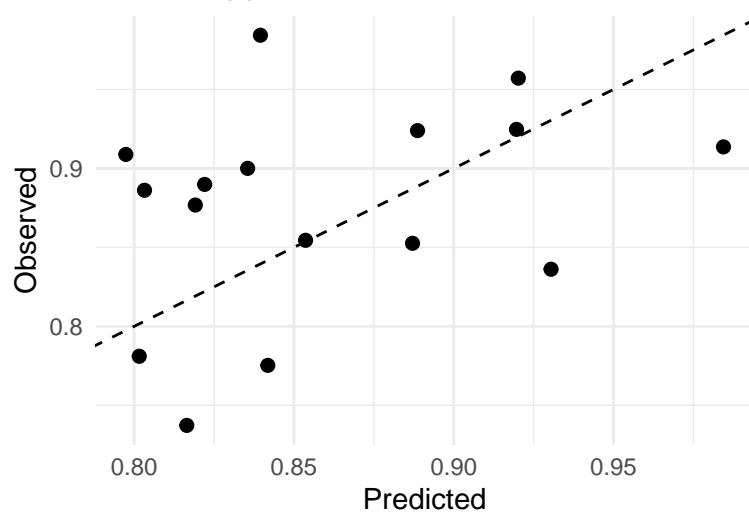
Full – RSI



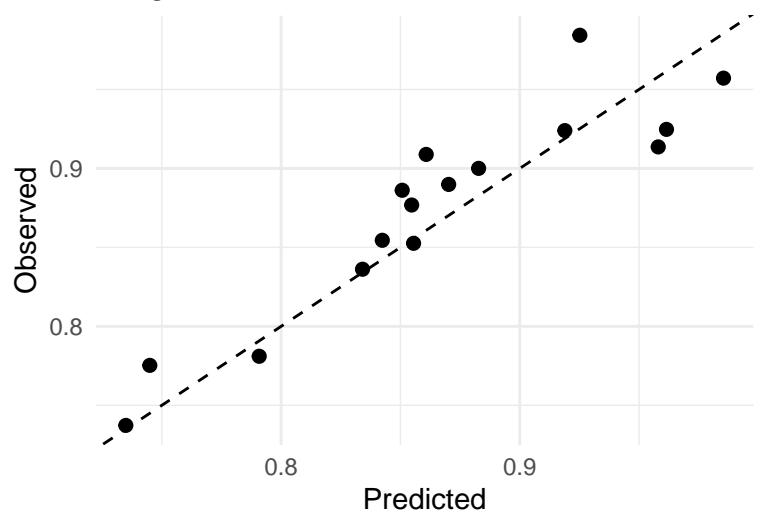
Range – RSI



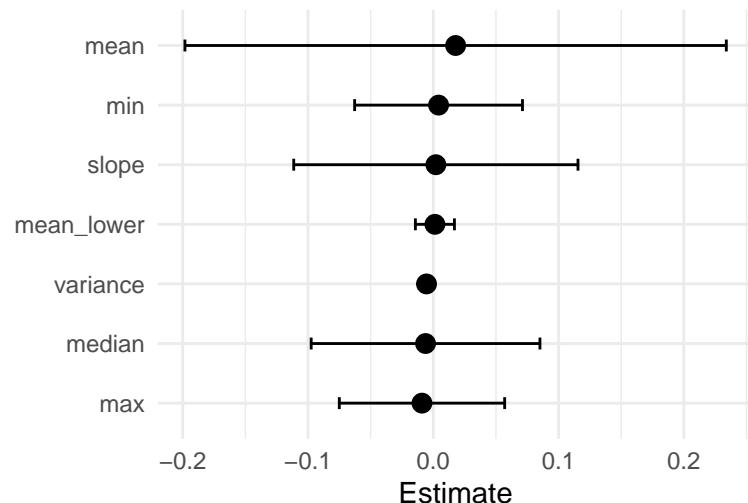
Mean_Upper – RSI



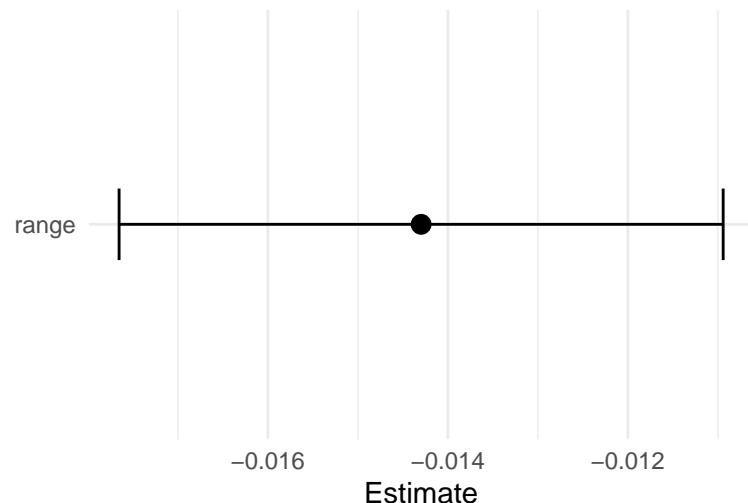
Ridge – RSI



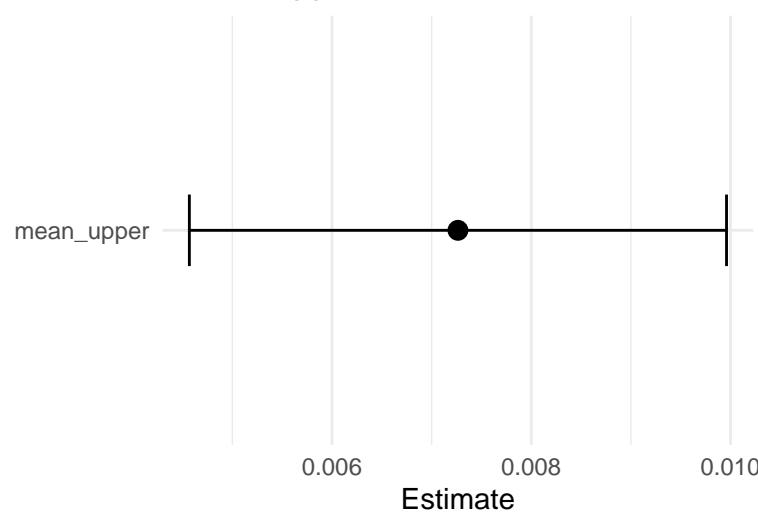
Full Coefficients – RSI



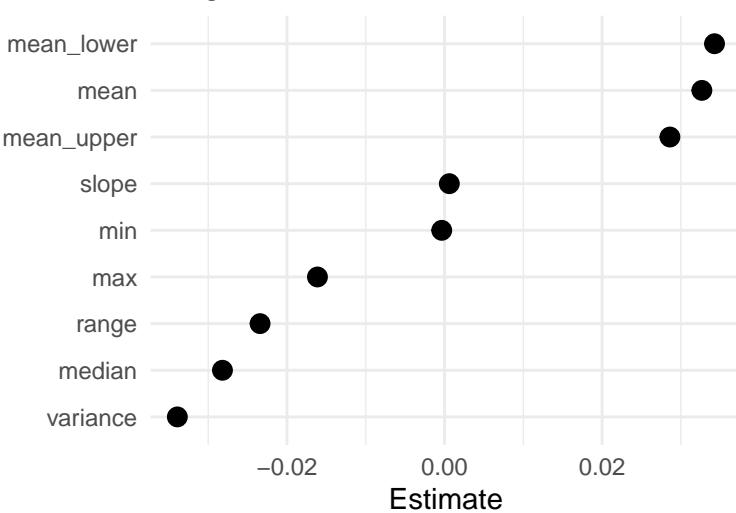
Range Coefficients – RSI

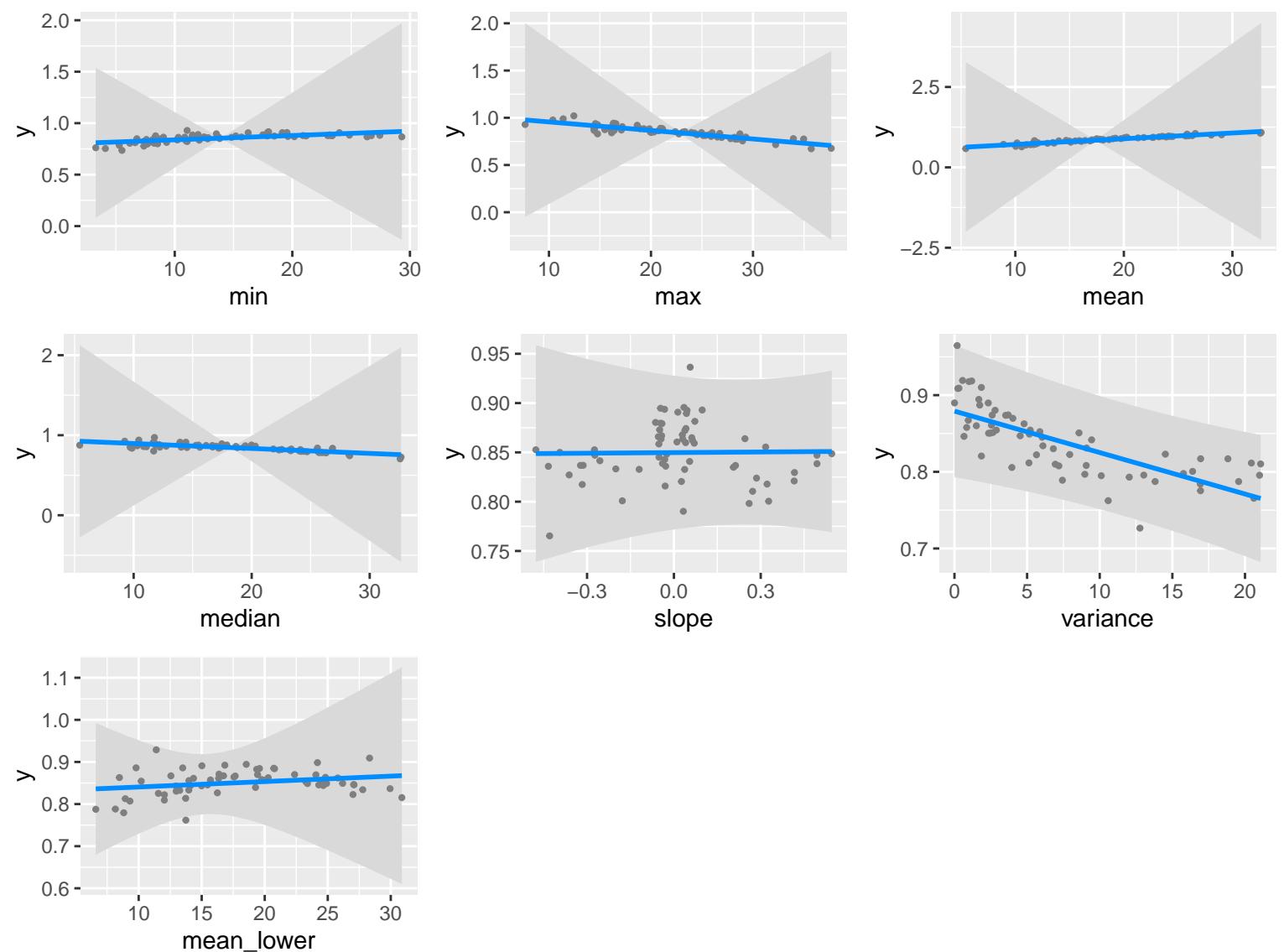


Mean_Upper Coefficients – RSI

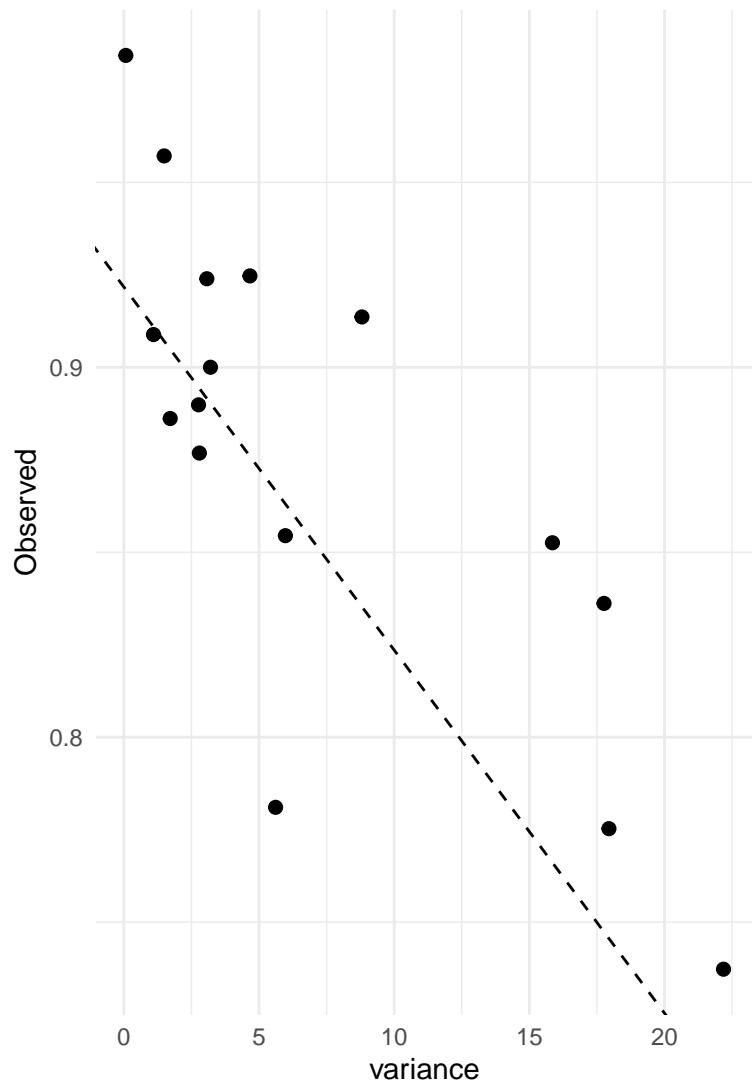


Ridge Coefficients – RSI

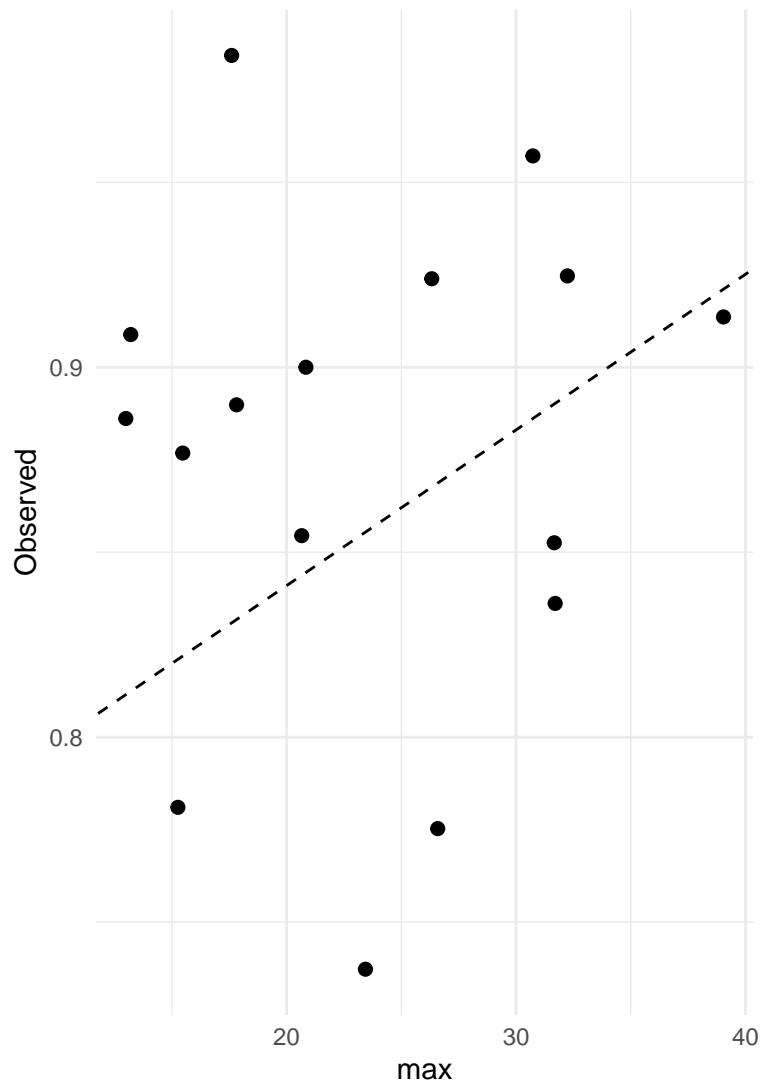




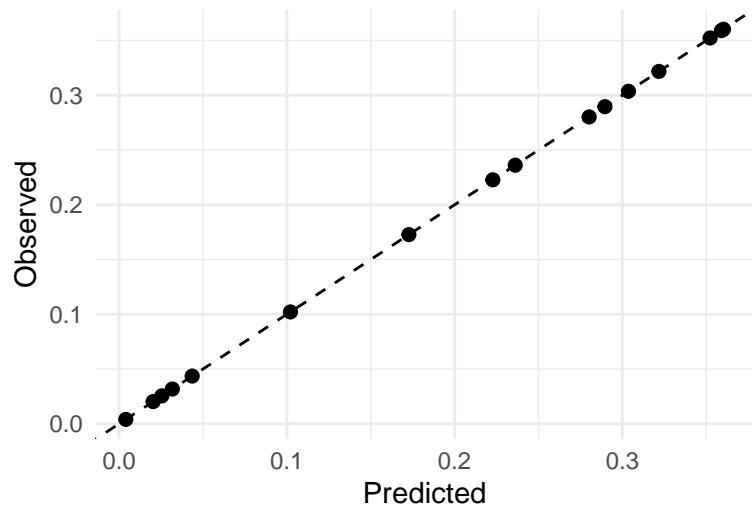
Simple Model: $y \sim \text{variance}$



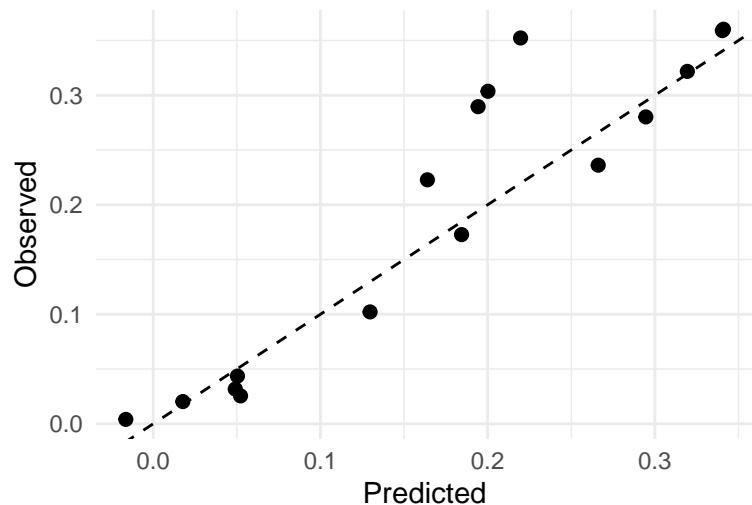
Simple Model: $y \sim \text{max}$



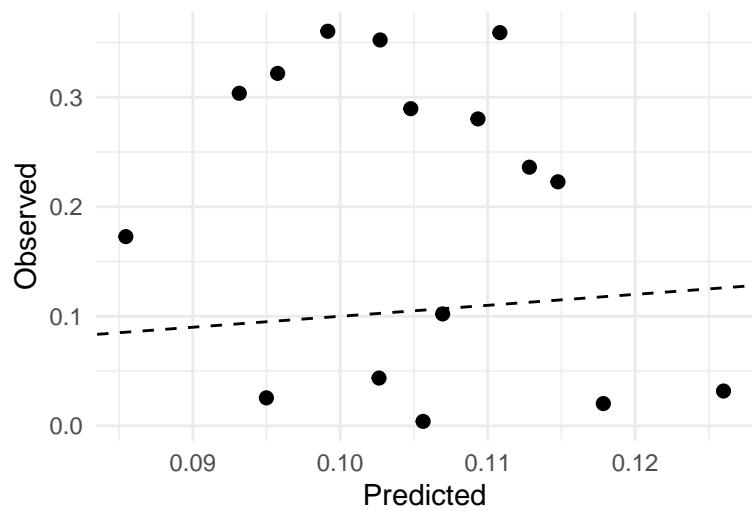
Full – EVS



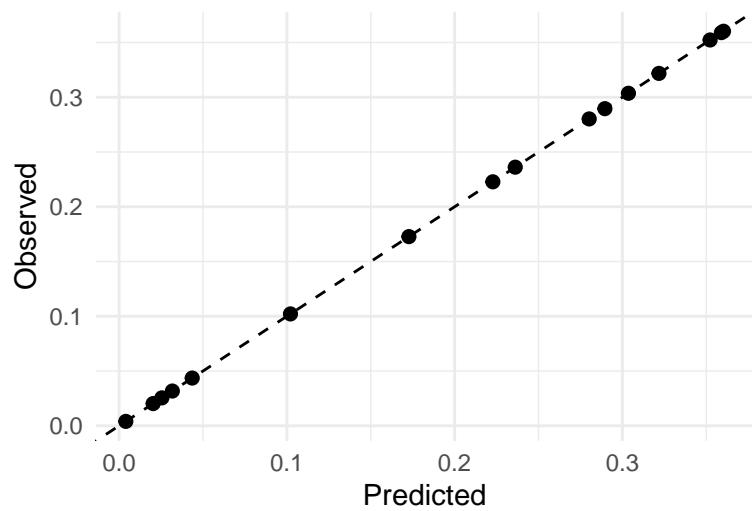
Range – EVS



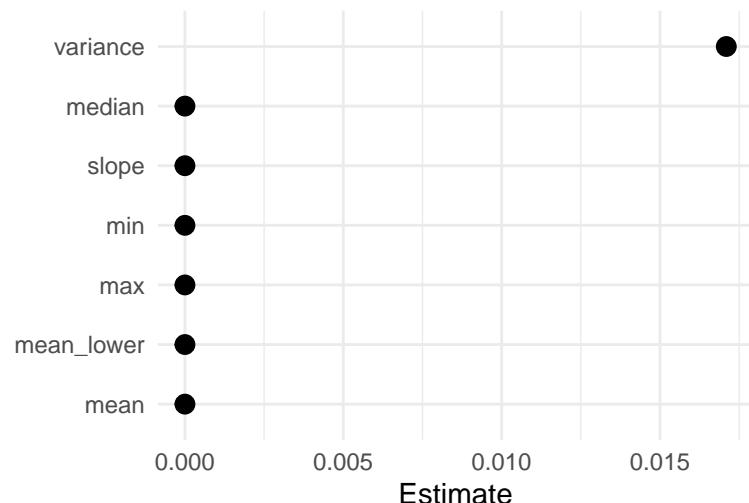
Mean_Upper – EVS



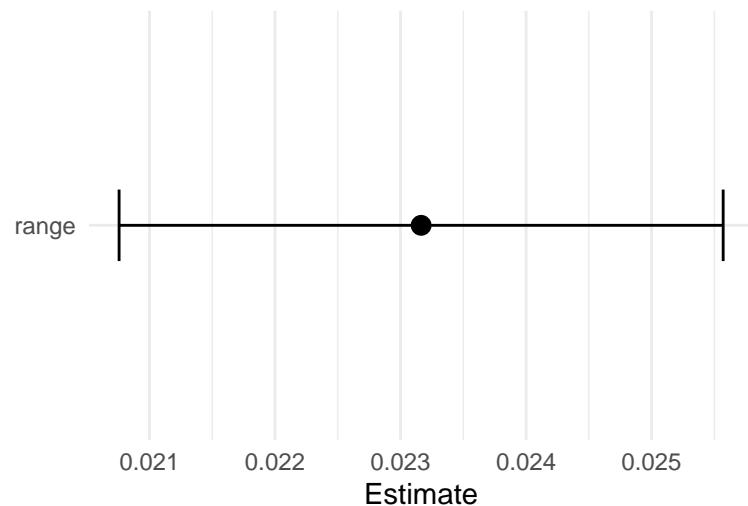
Ridge – EVS



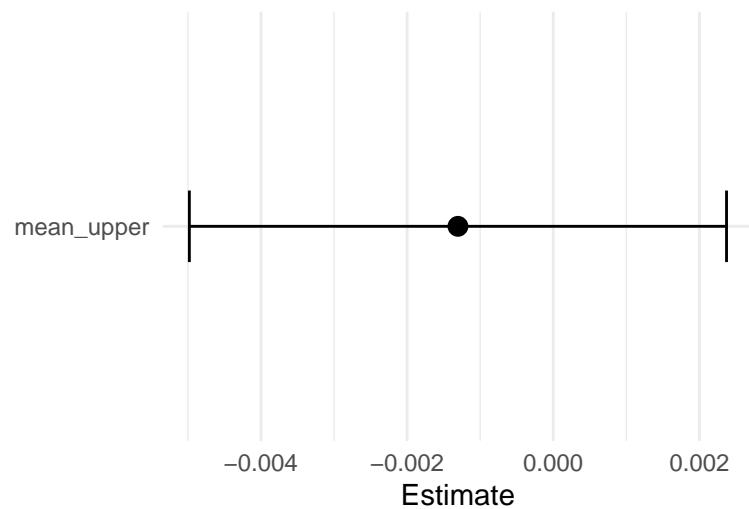
Full Coefficients – EVS



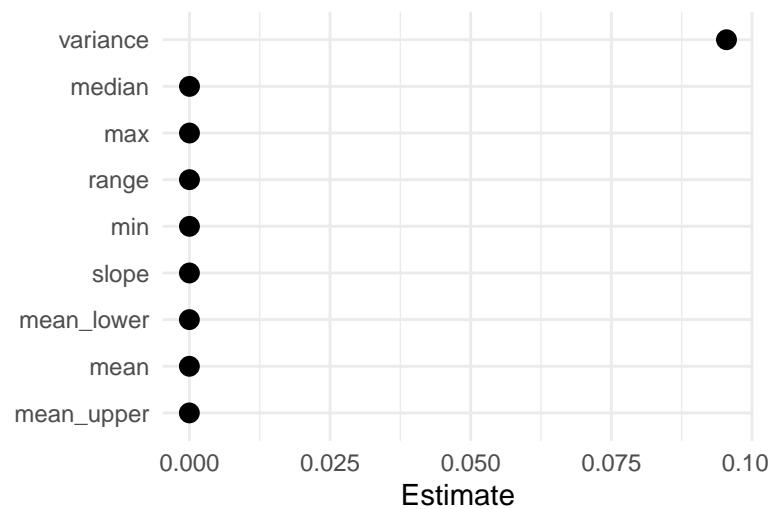
Range Coefficients – EVS

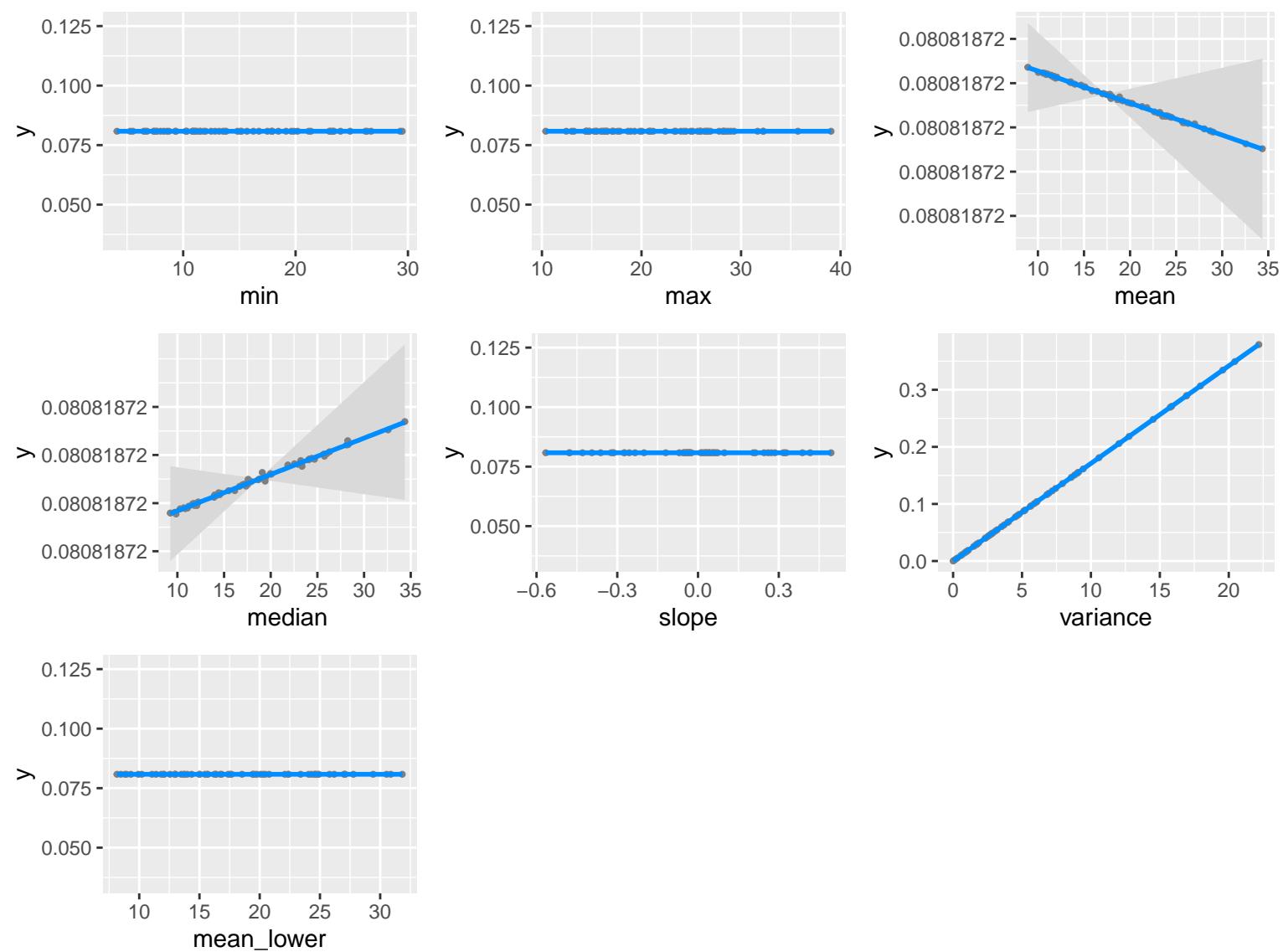


Mean_Upper Coefficients – EVS

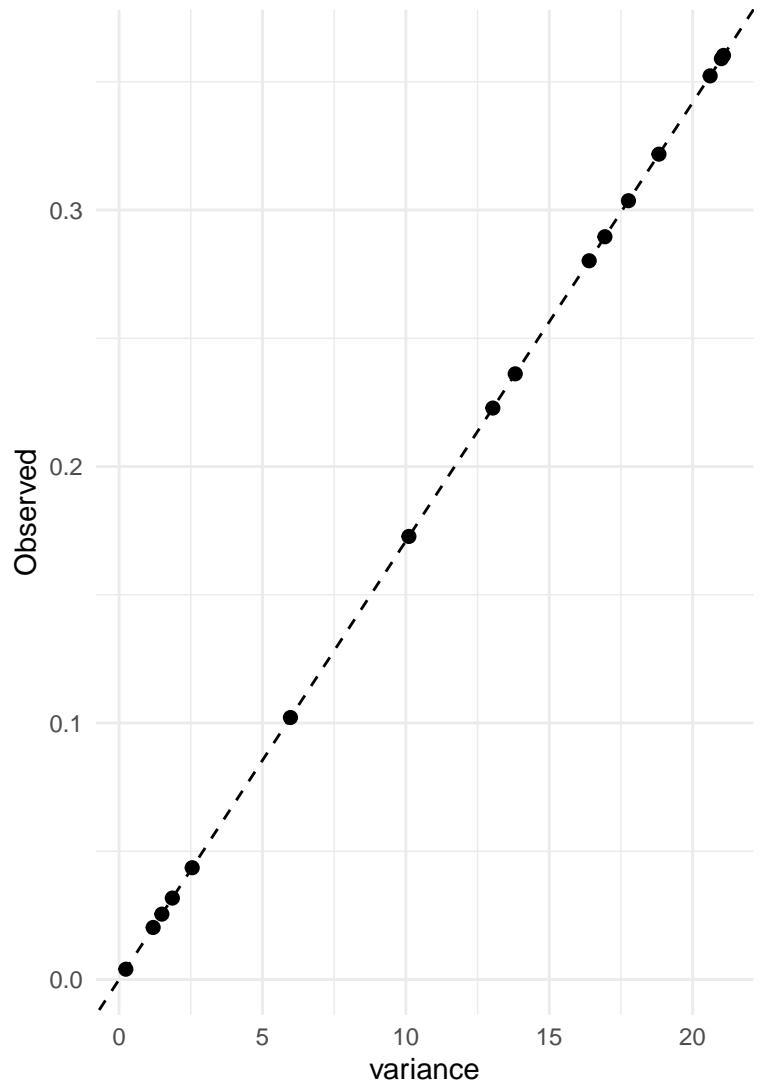


Ridge Coefficients – EVS

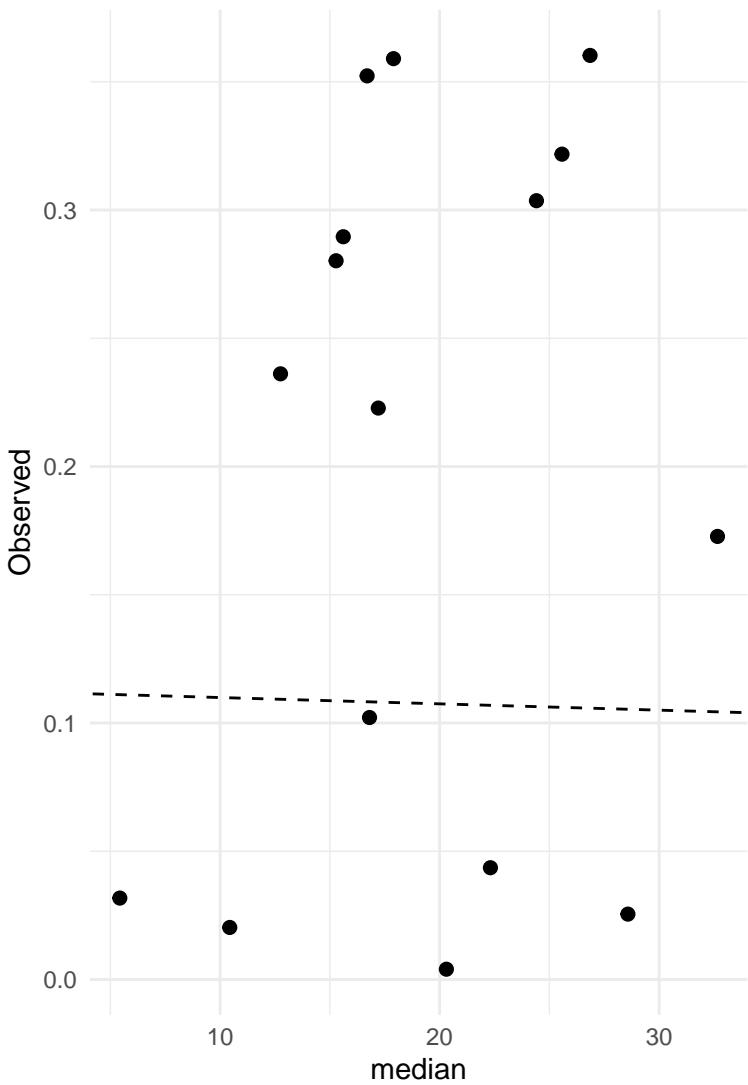


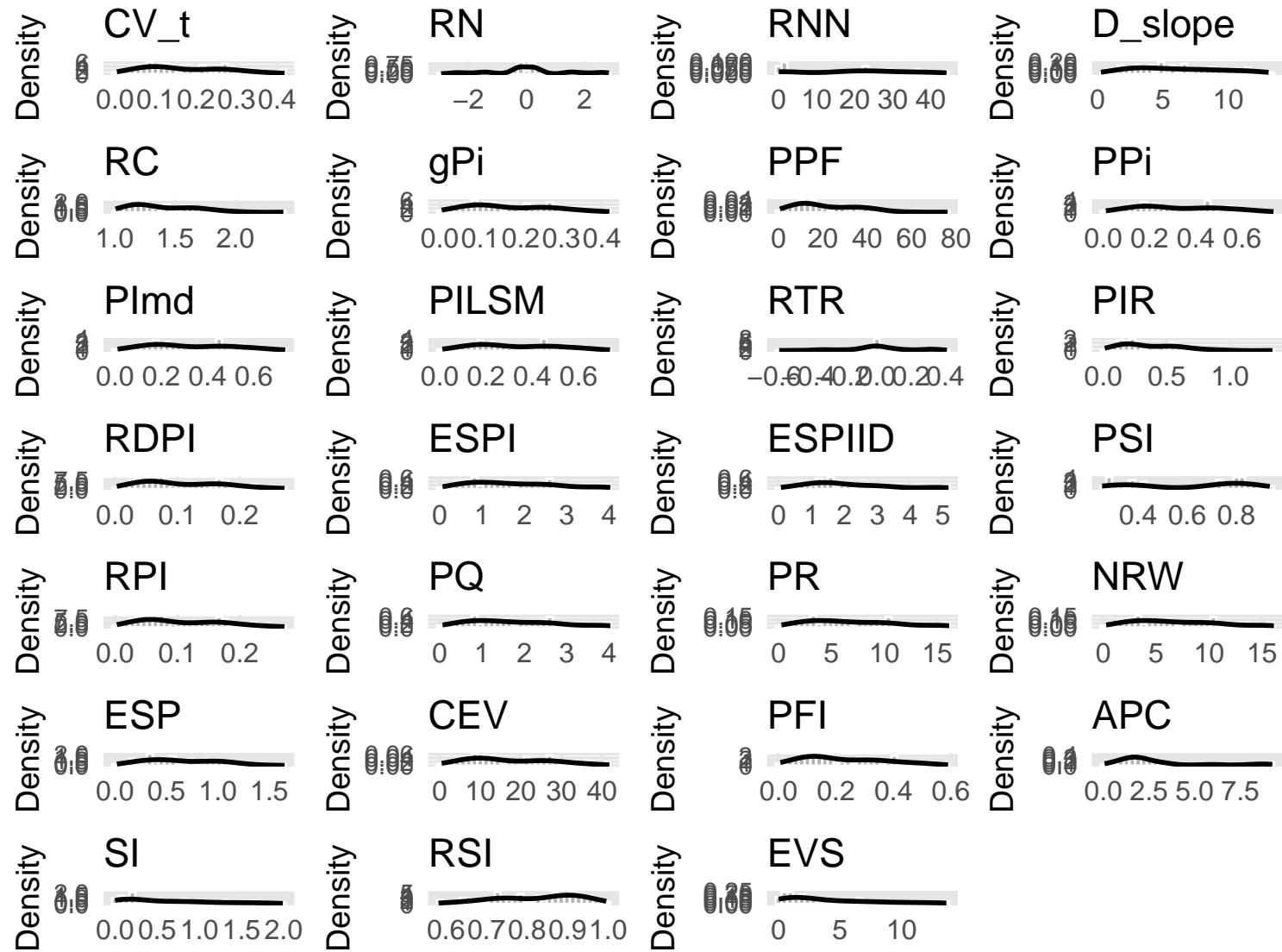


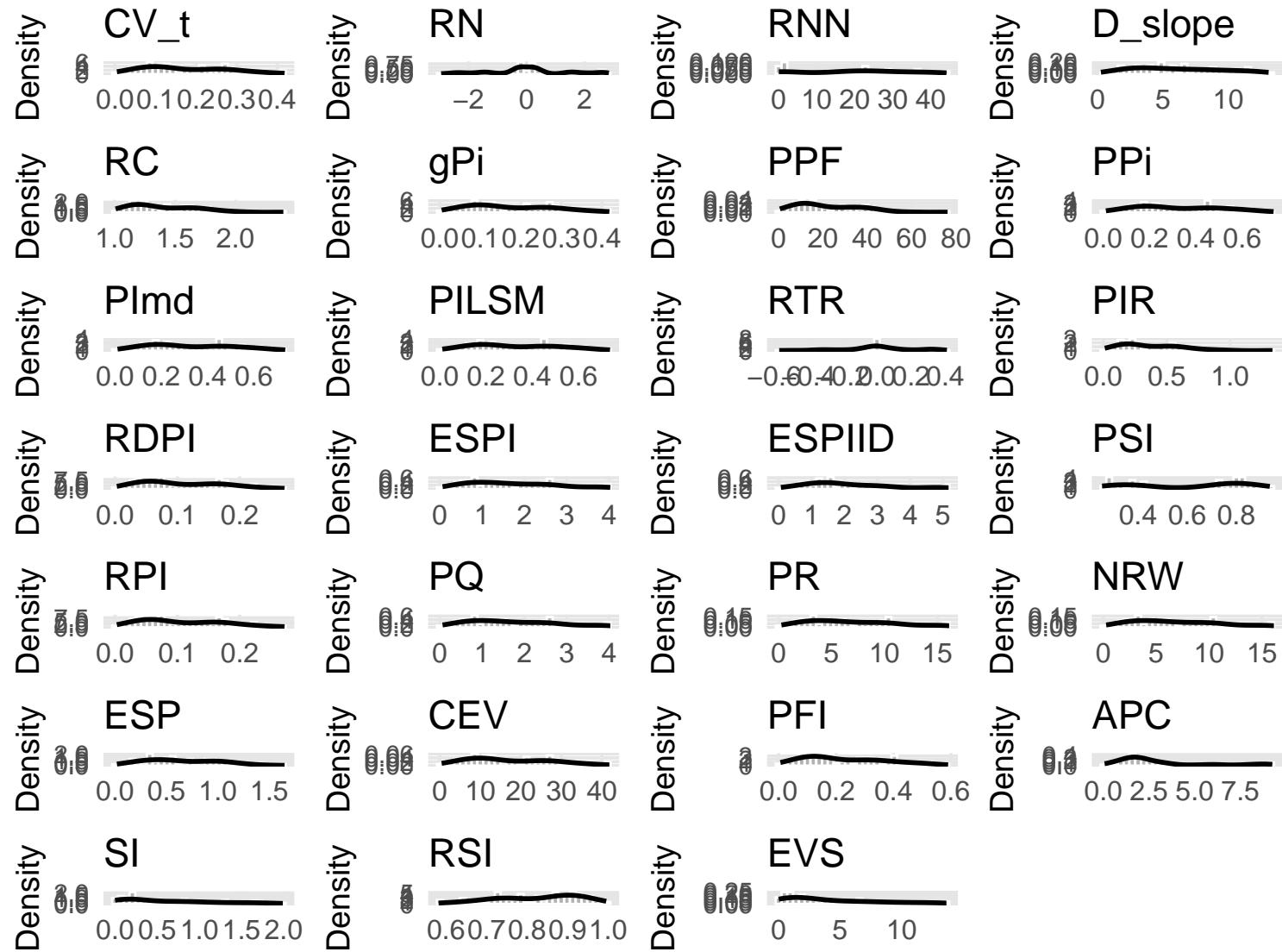
Simple Model: $y \sim \text{variance}$



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





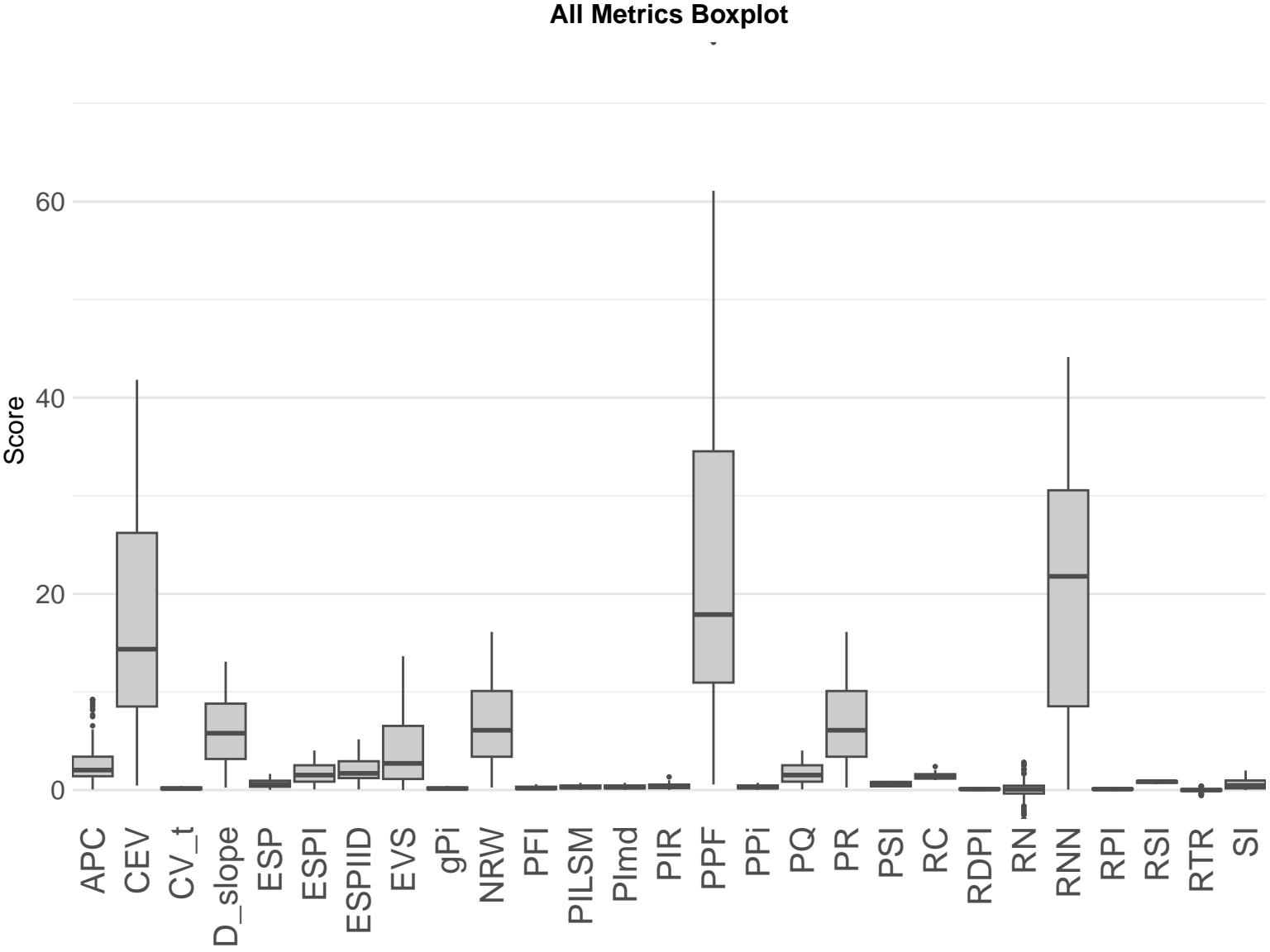


All Metrics Boxplot

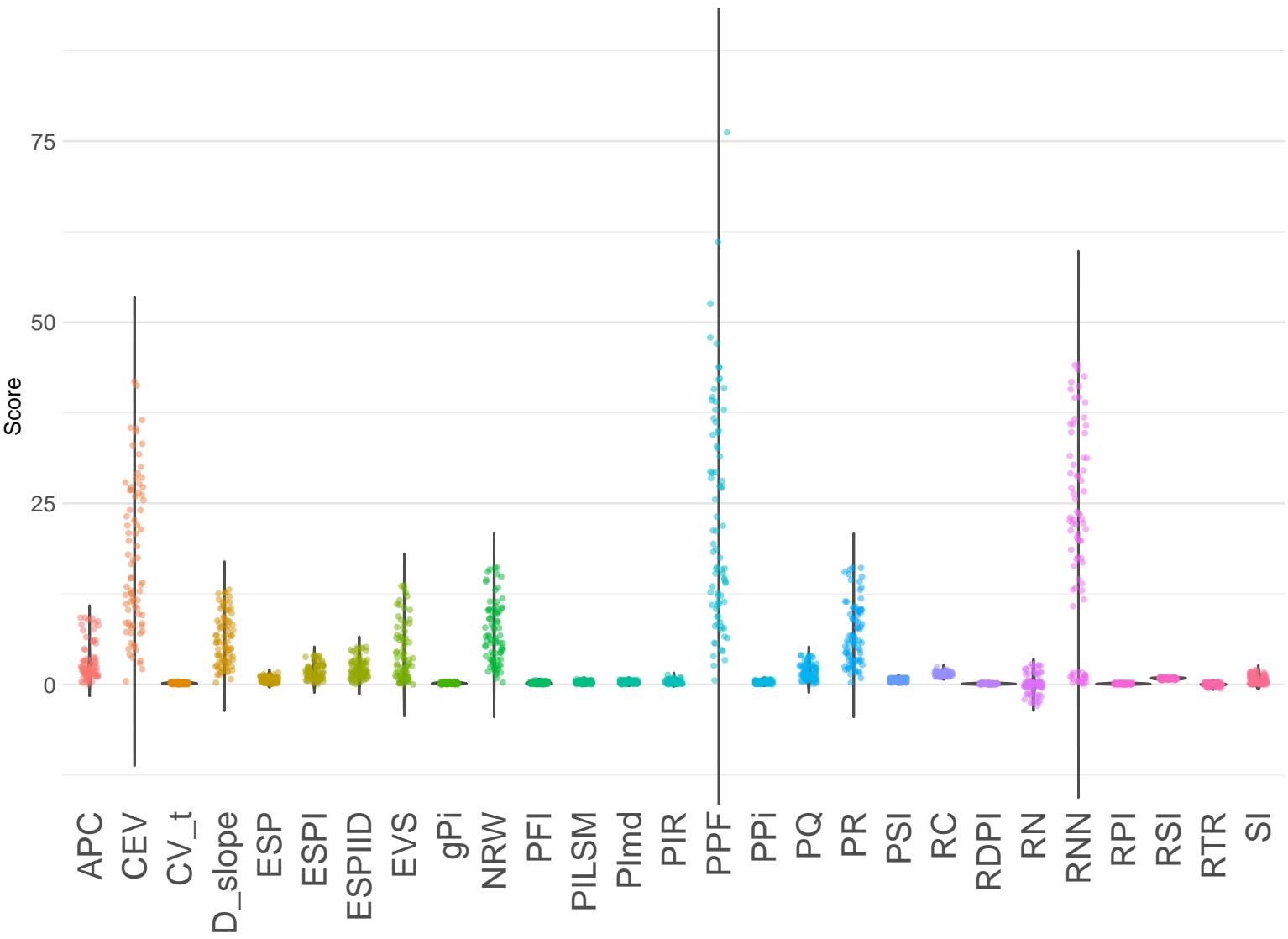
Score

60
40
20
0

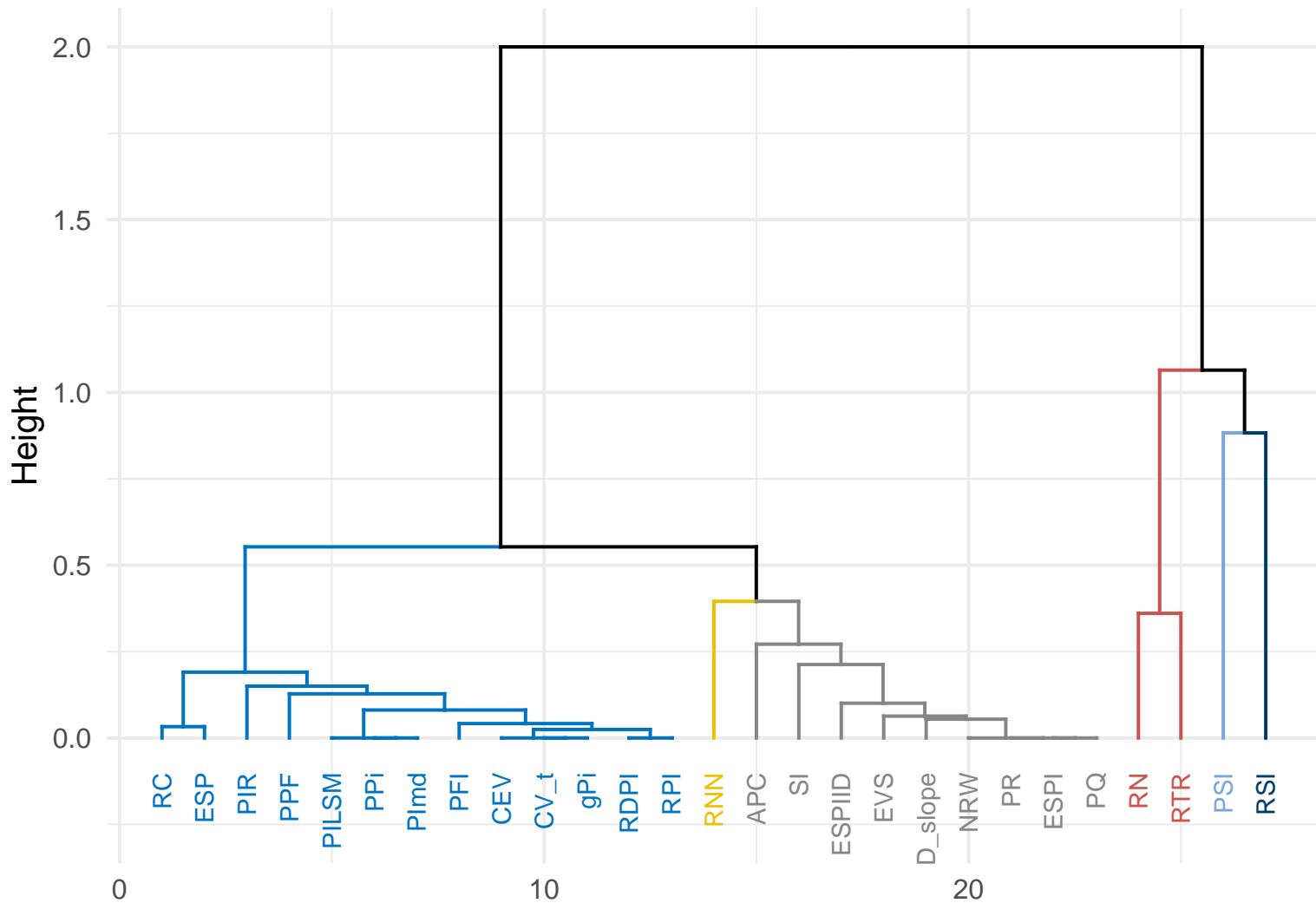
APC CEV CV_t D_slope ESP ESPi EVS ESIID gPi NRW PF PILSM Plmd PIR PPF PPI PQ PR PSI RC RDPI RN RNN RPI RSI RTR SI



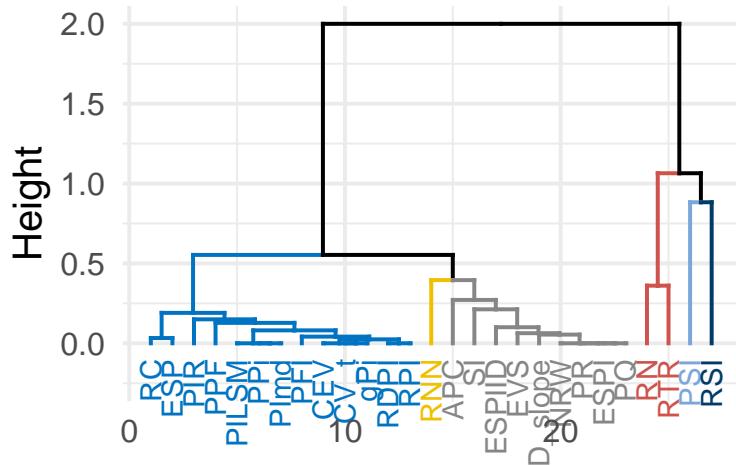
All Metrics Violin Plot



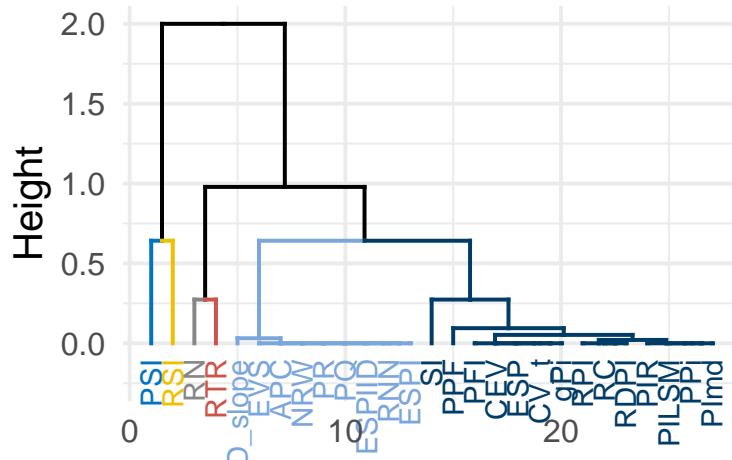
combined



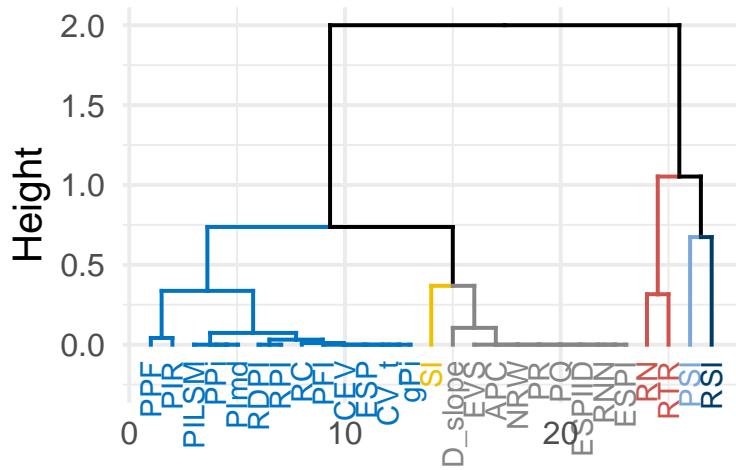
combined



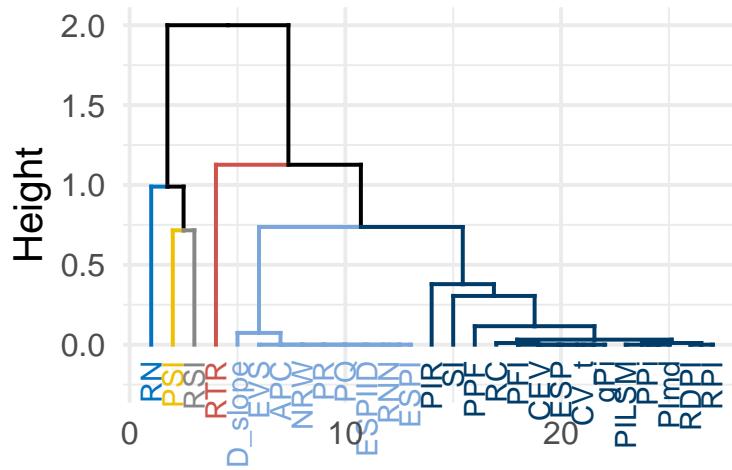
gaussian



sinusoidal



wave

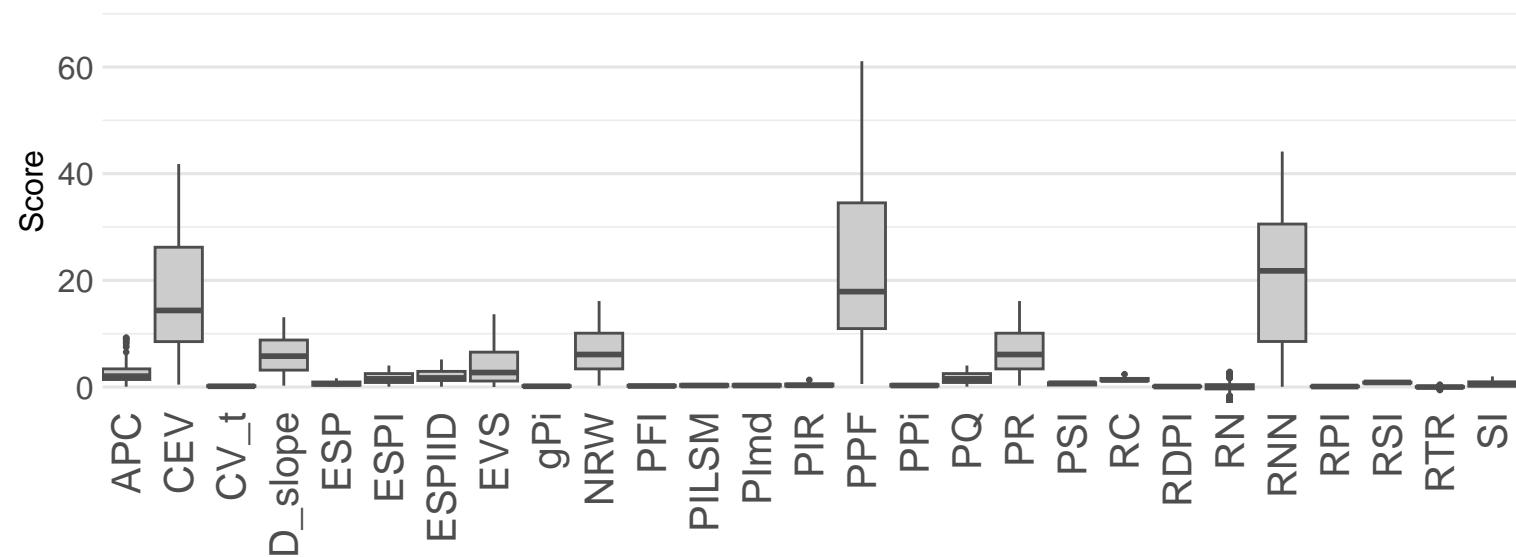


	combined	gaussian	linear	sinusoidal	wave
wave	0.811***	1.000***	1.000***	0.912***	NA
sinusoidal	0.897***	0.912***	0.912***	NA	0.912***
linear	0.811***	1.000***	NA	0.912***	1.000***
gaussian	0.811***	NA	1.000***	0.912***	1.000***
combined	NA	0.811***	0.811***	0.897***	0.811***

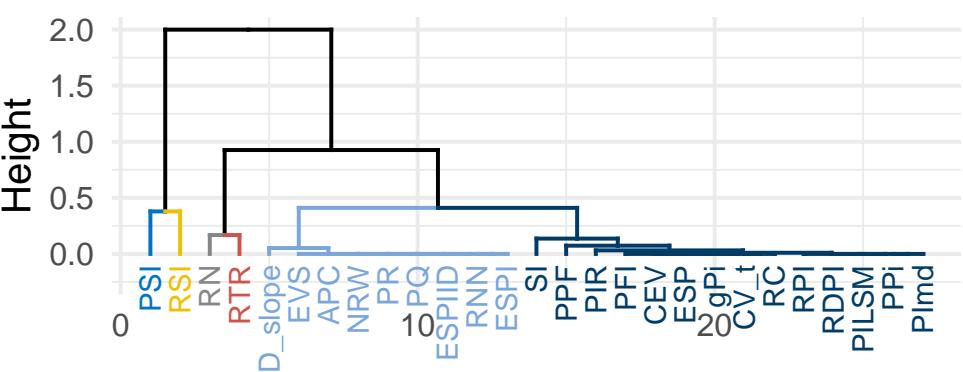
Plasticity Score distributions and hierarchical clustering of correlation distances

A

All Metrics Boxplot



B linear



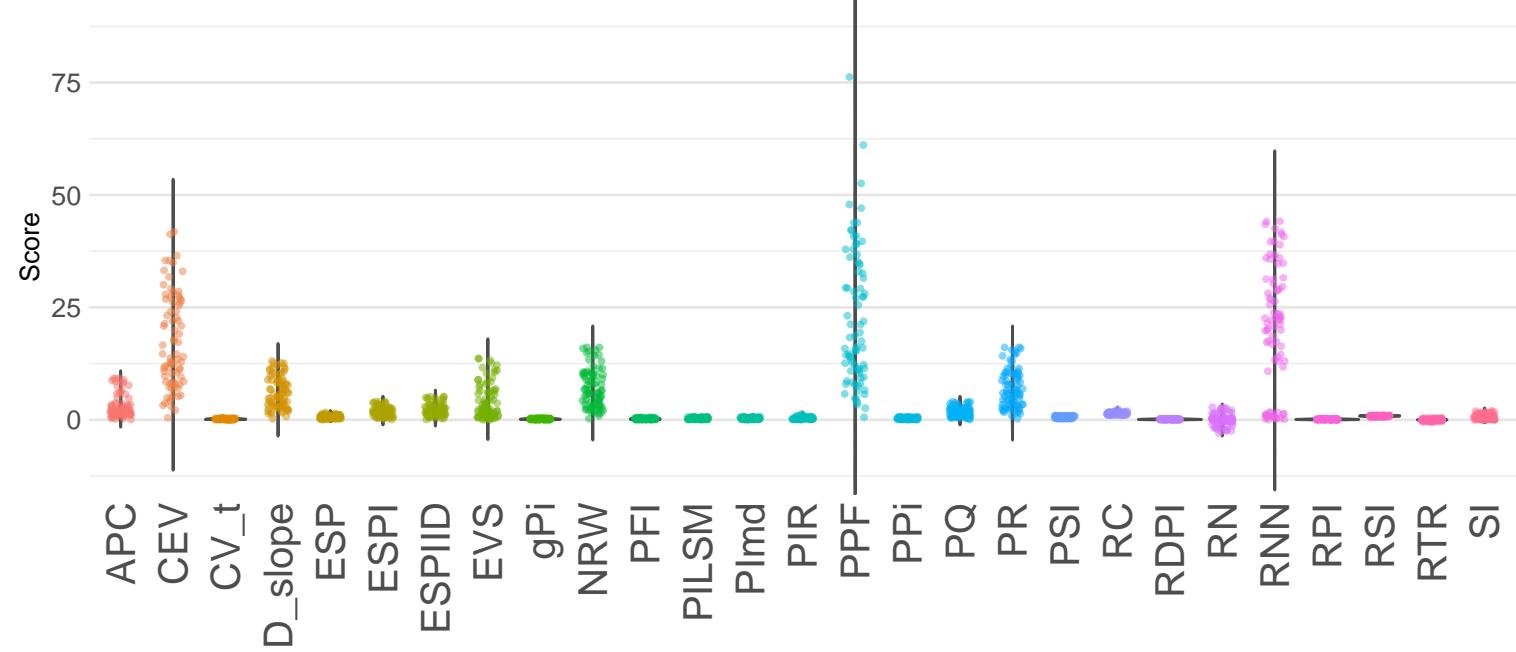
C

	combined	gaussian	linear	sinusoidal	wave
wave	8111.00000000000	0000912*NA			
sinusoidal	897.912912*NA	912*			
linear	8111.0000*NA	912000*			
gaussian	811*NA0000912000*				
combined	NA810.810.897.811*				

Plasticity Score distributions and hierarchical clustering of correlation distances

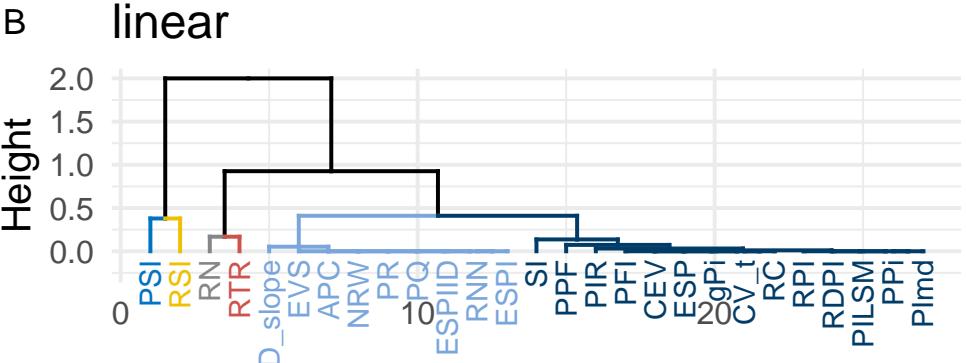
A

All Metrics Violin Plot



B

linear



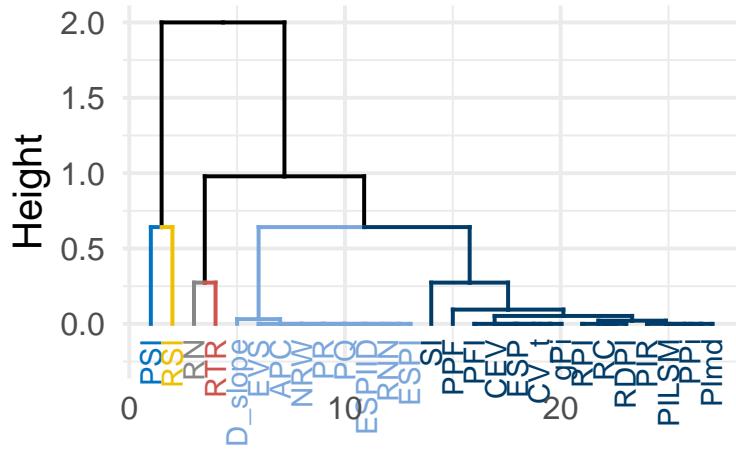
C

combined
gaussian
linear
sinusoidal
wave

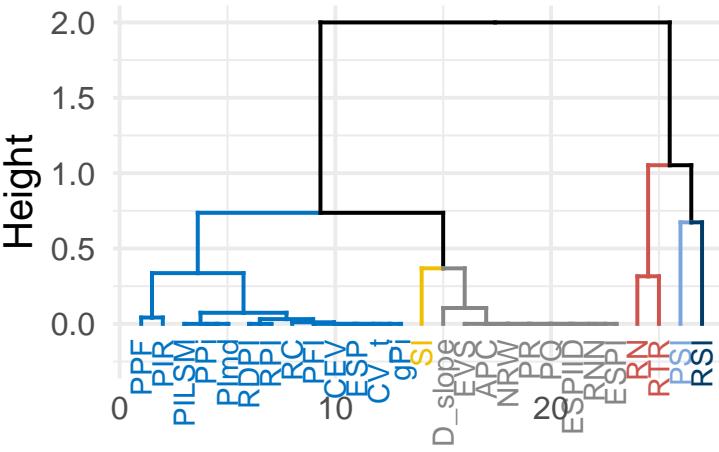
wave	31.000000	12NA
sinusoidal	39.902912	NA12
linear	31.000NA	1200
gaussian	311NA	0091200
combined	NA80.80	89.811

Hierarchical clustering of correlation distances

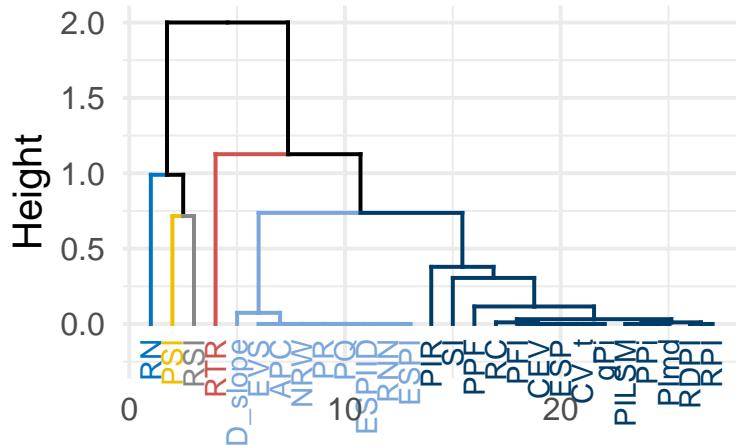
A gaussian



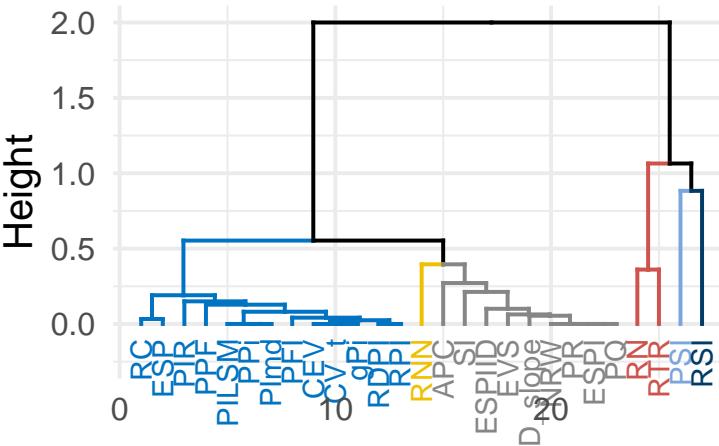
B sinusoidal



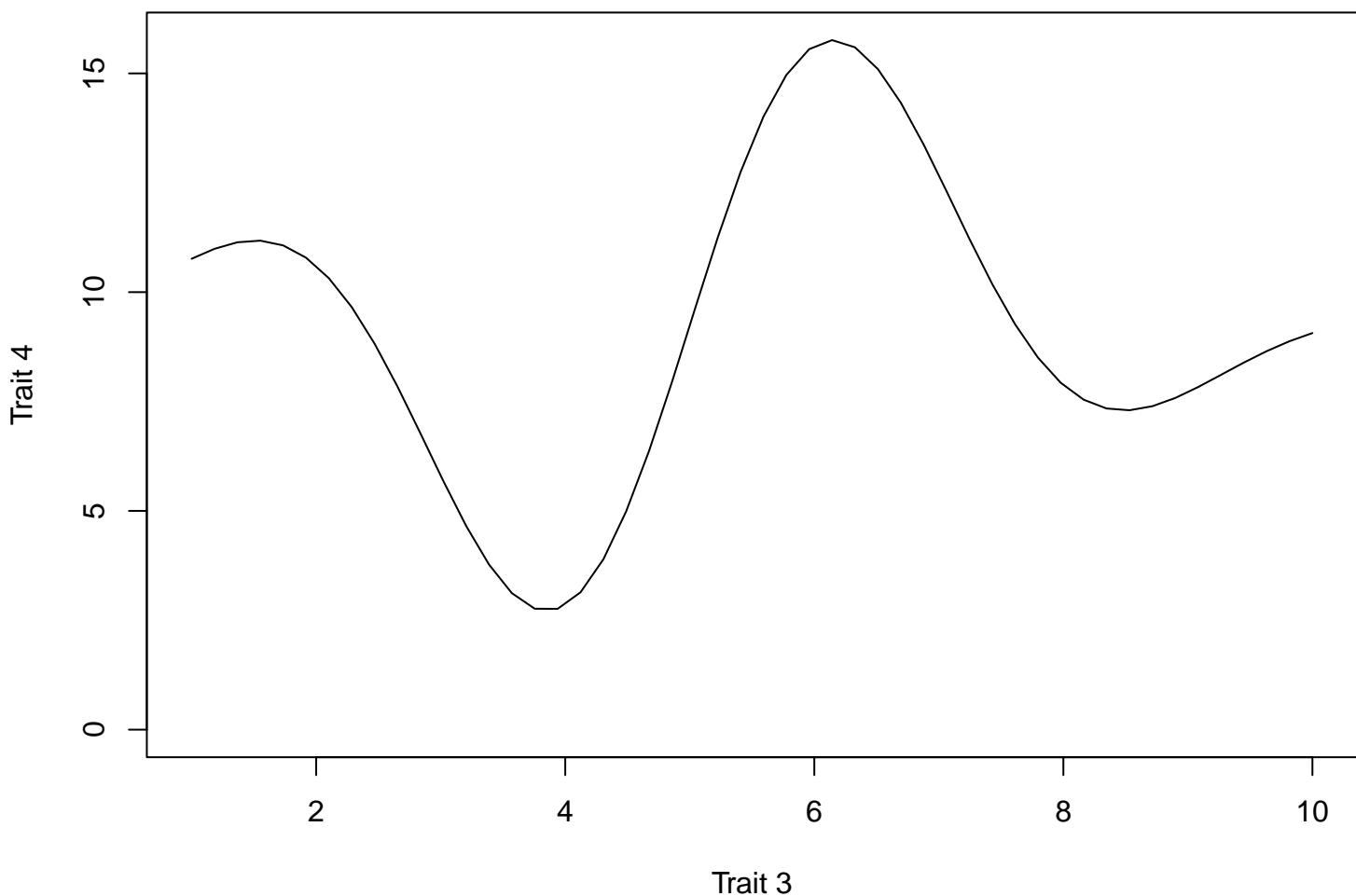
C wave



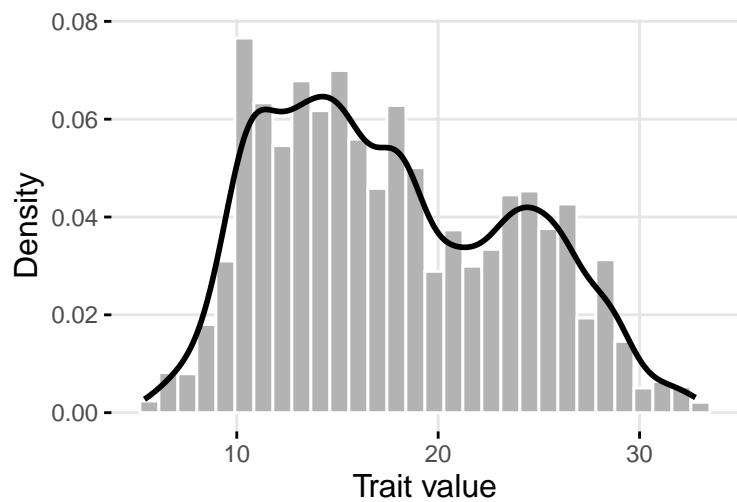
D combined



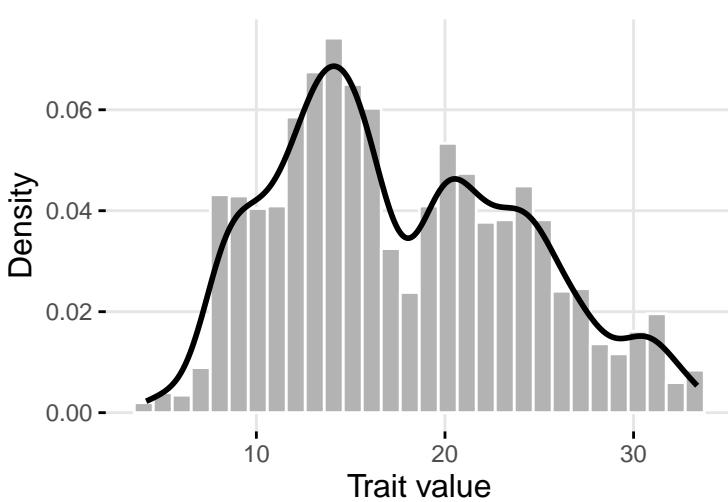
Rows 1001–1050: Trait 4 vs Trait 3



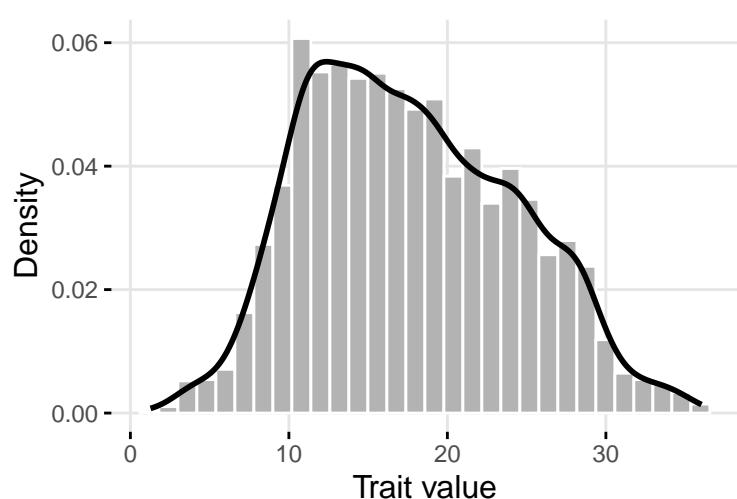
Gaussian



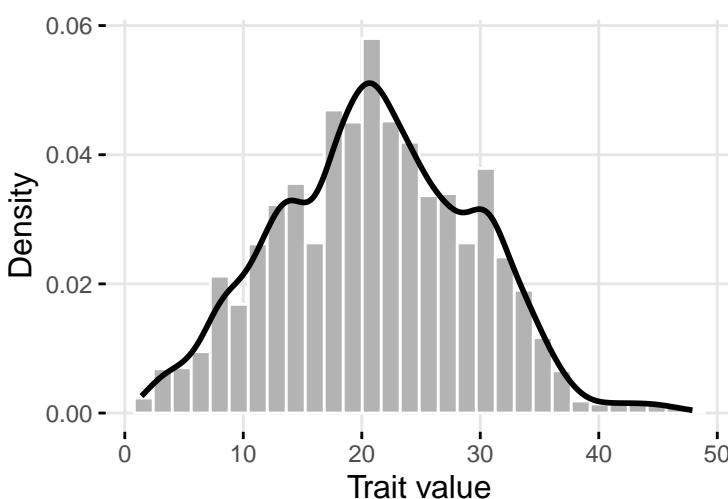
Sinusoidal



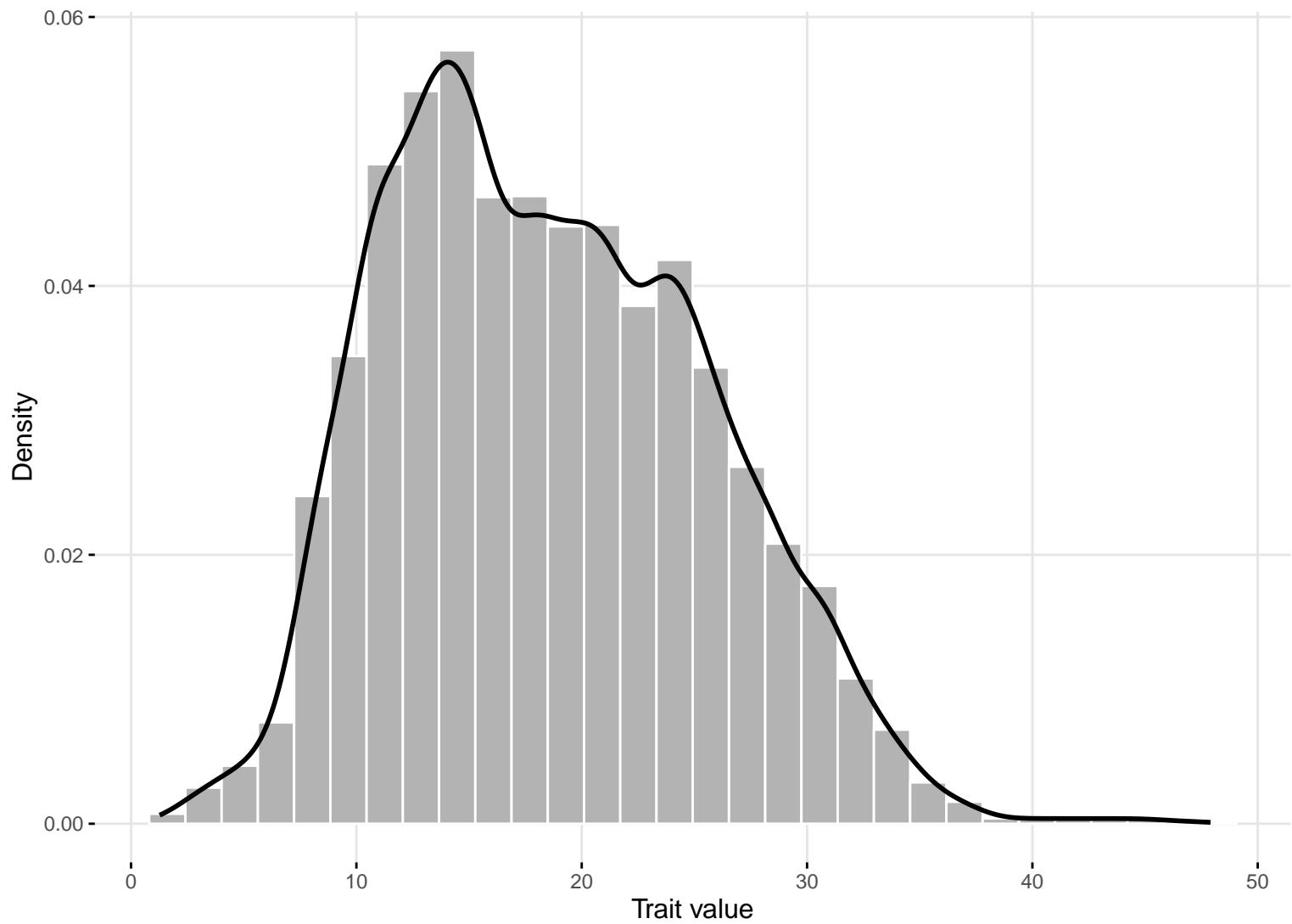
Wave

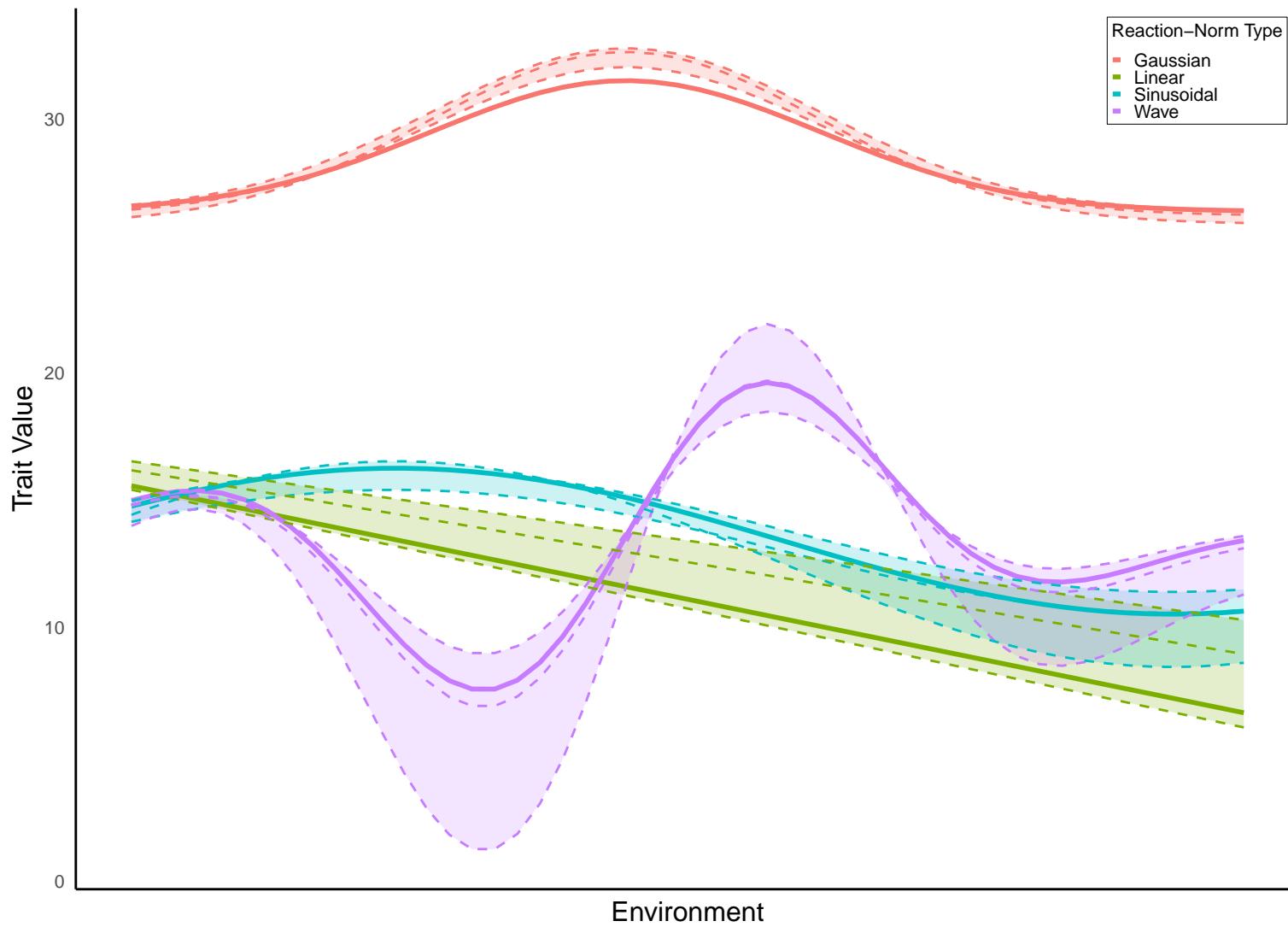


Linear

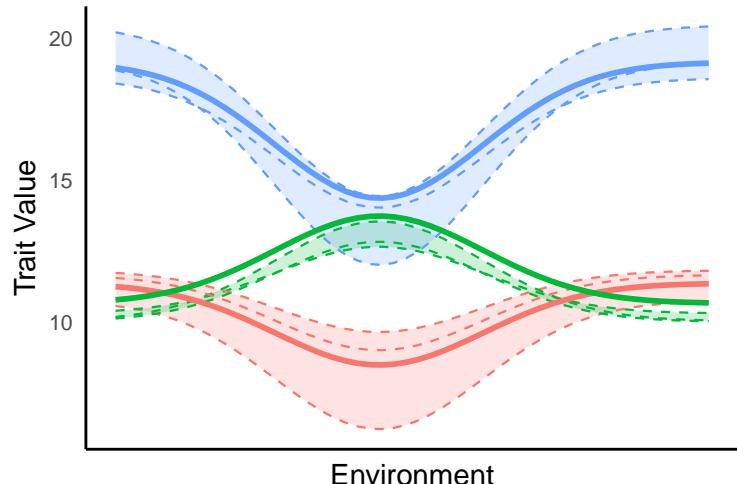


Combined Genotype Forms



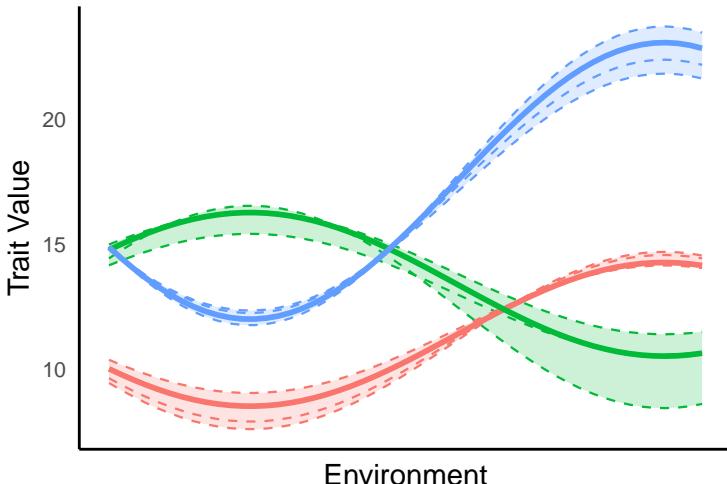


Gaussian



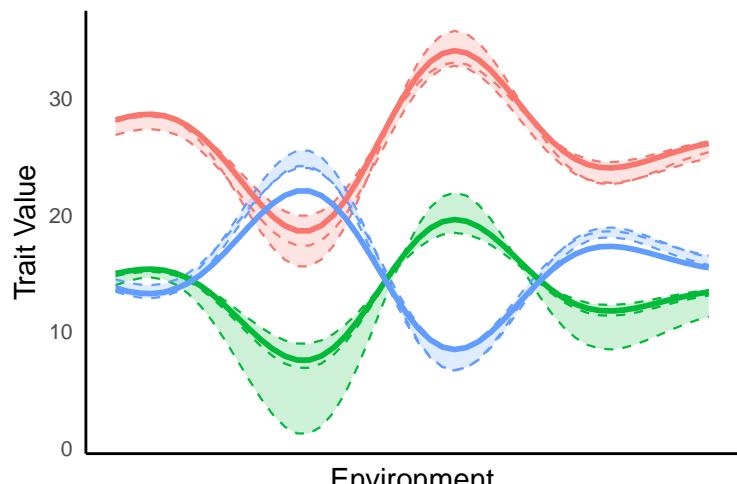
Environment

Sinusoidal



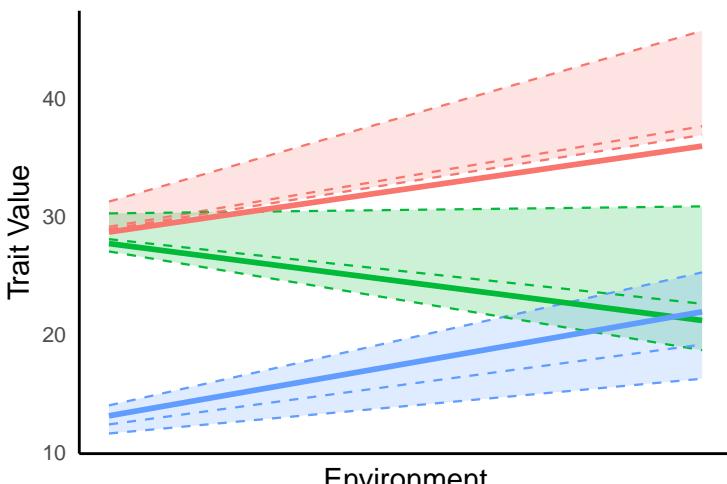
Environment

Wave



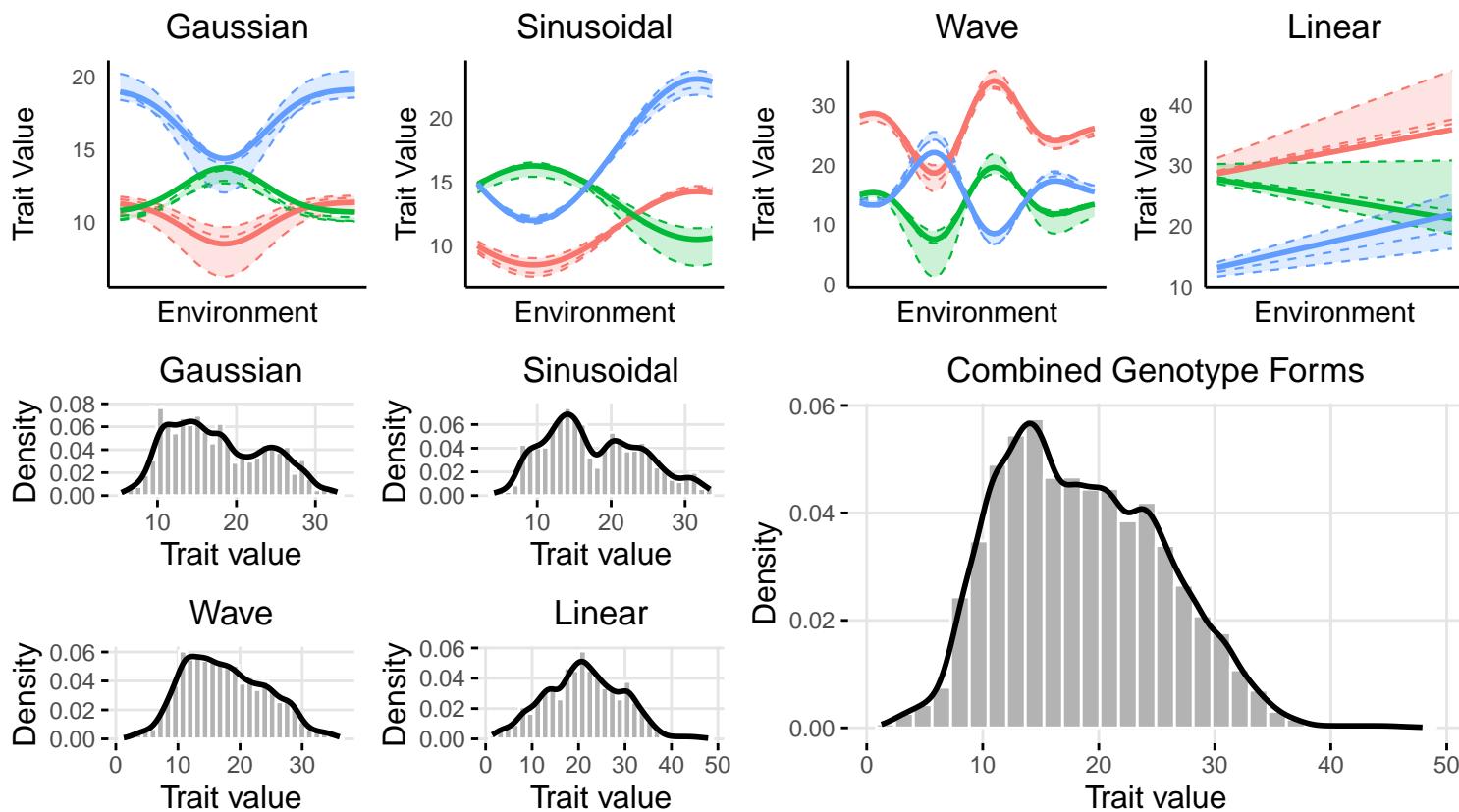
Environment

Linear

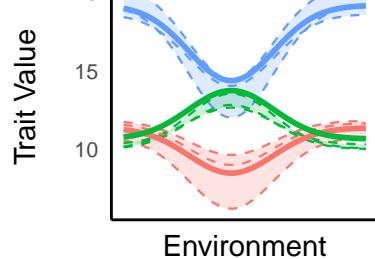


Environment

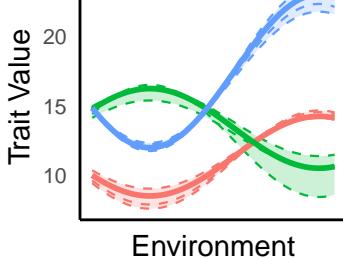
Reaction–Norm Profiles & Trait Distributions



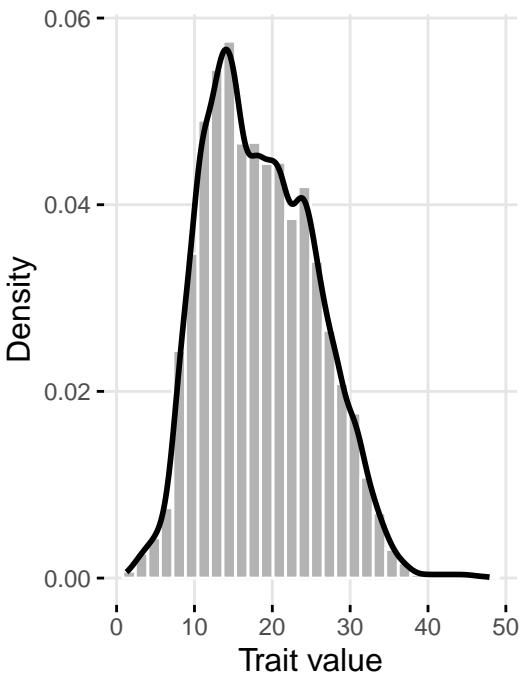
Gaussian



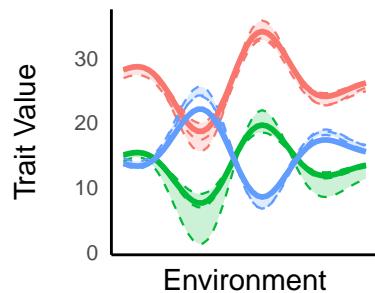
Sinusoidal



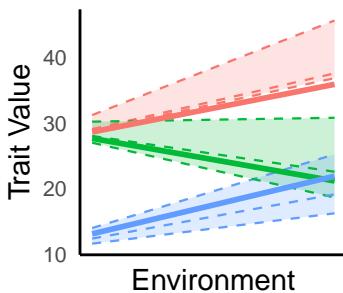
Combined Genotype Forms



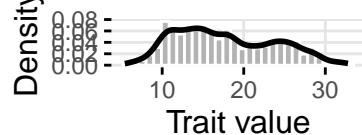
Wave



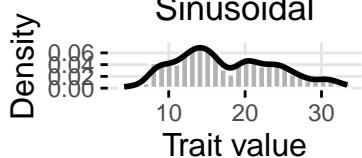
Linear



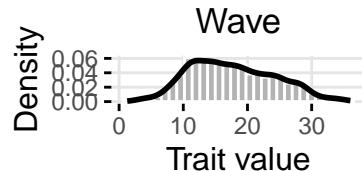
Gaussian



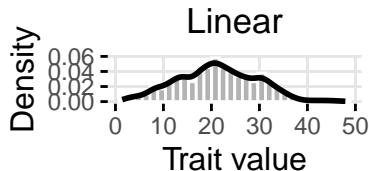
Sinusoidal



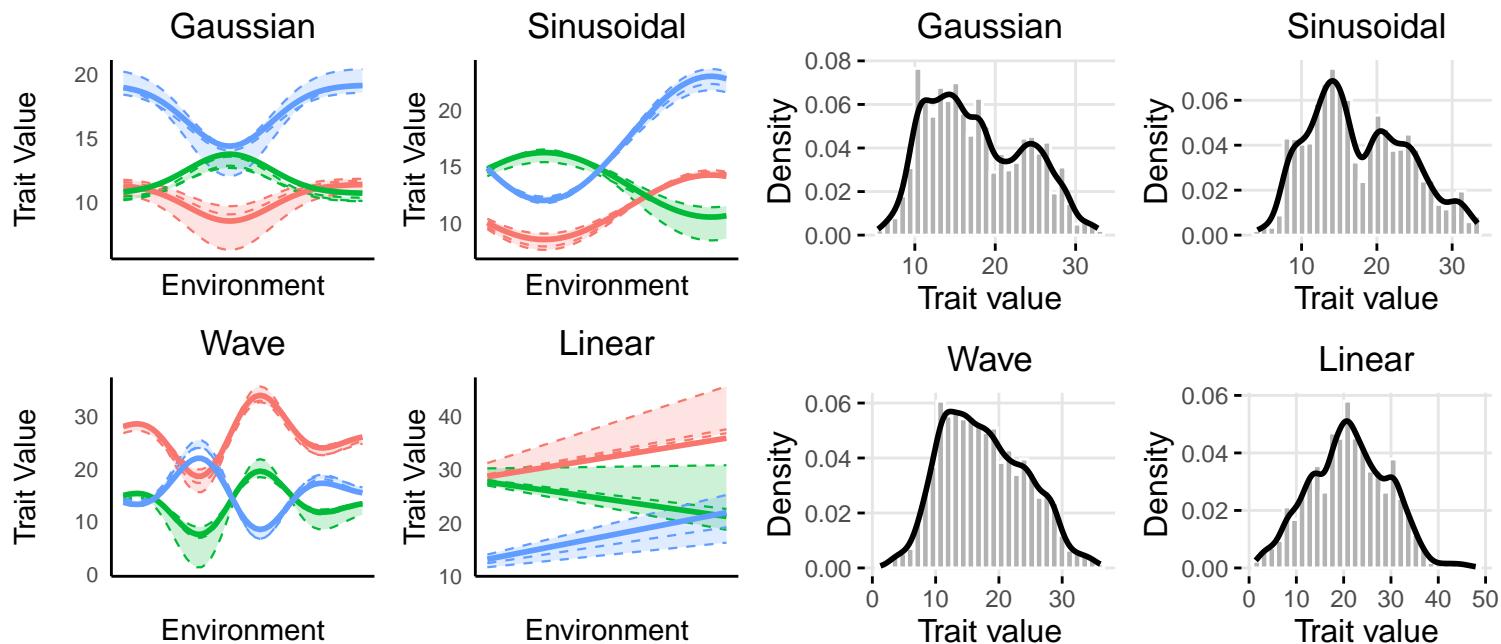
Wave



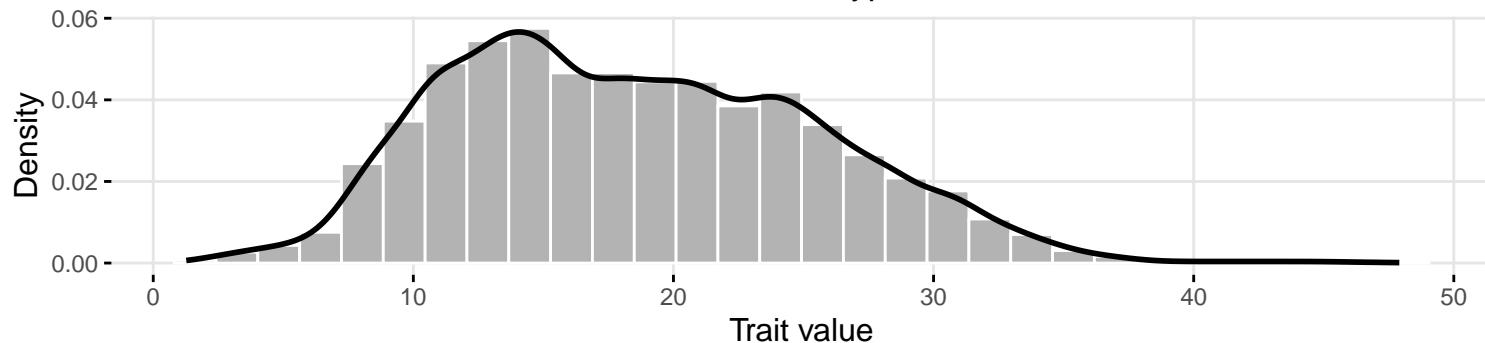
Linear



Alt B: Combined Above, Panels Below

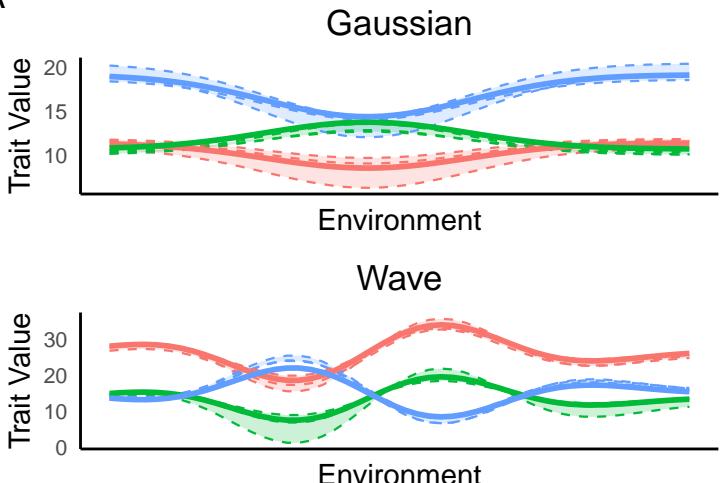


Combined Genotype Forms

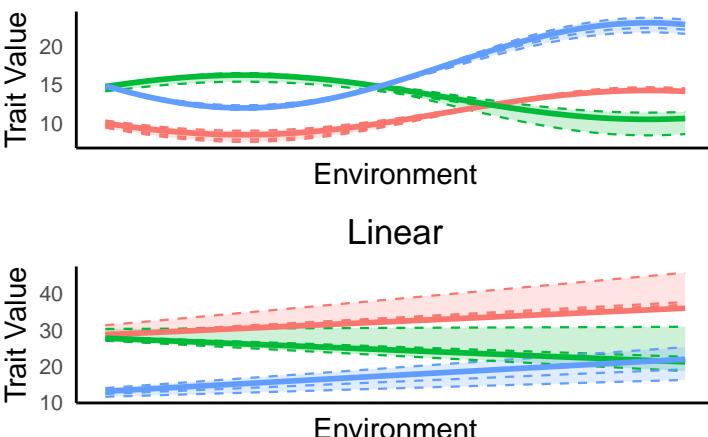


Reaction–Norm Profiles & Trait Distributions

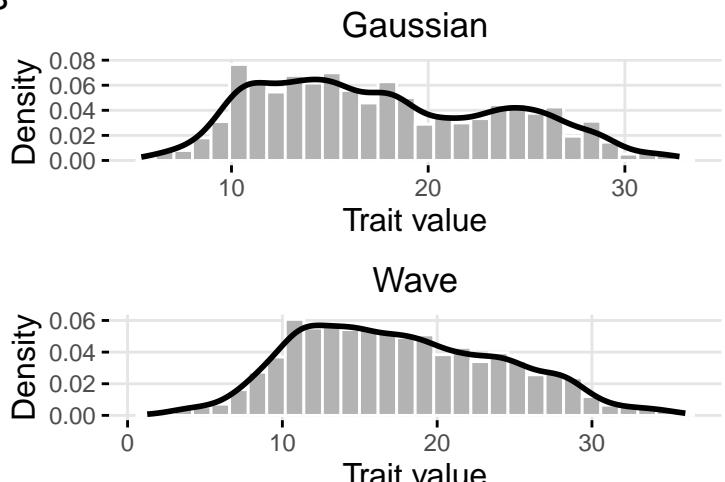
A



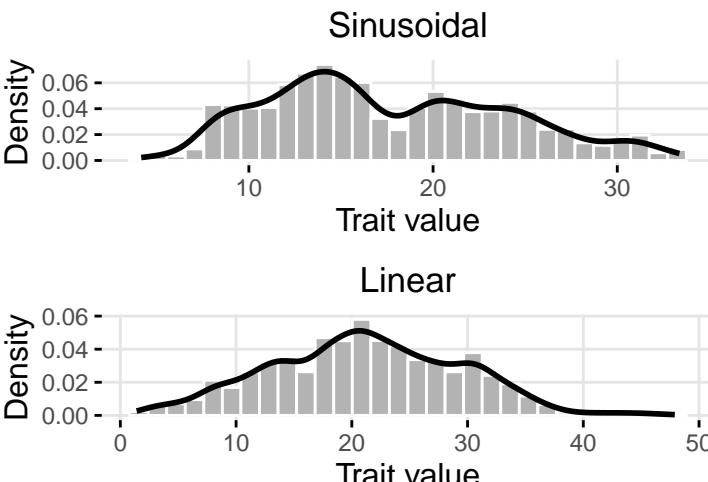
Sinusoidal



B

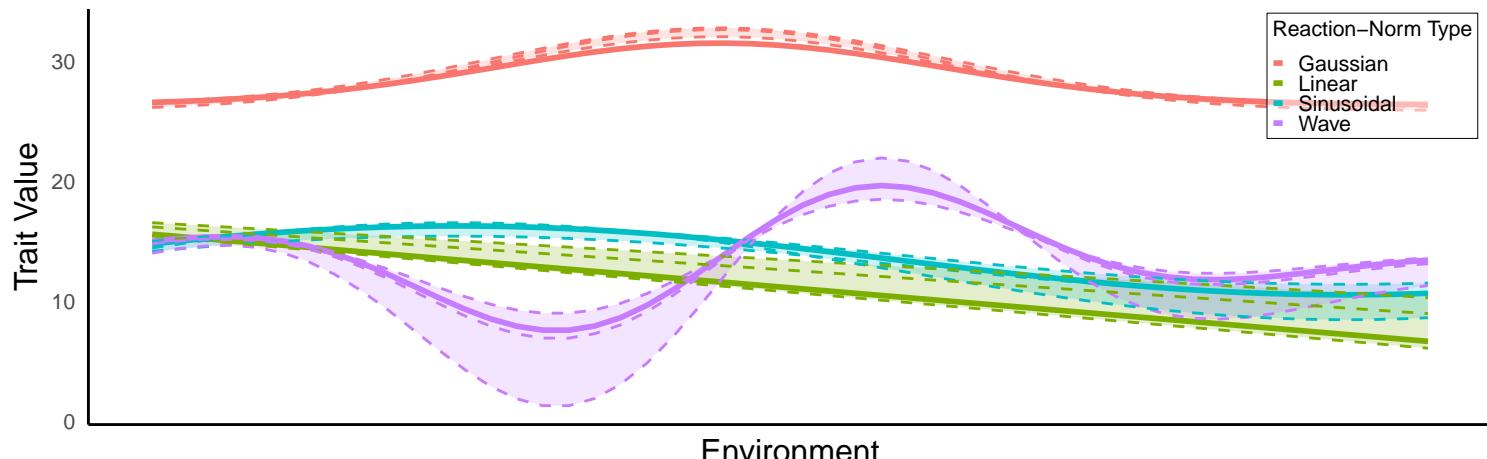


Sinusoidal

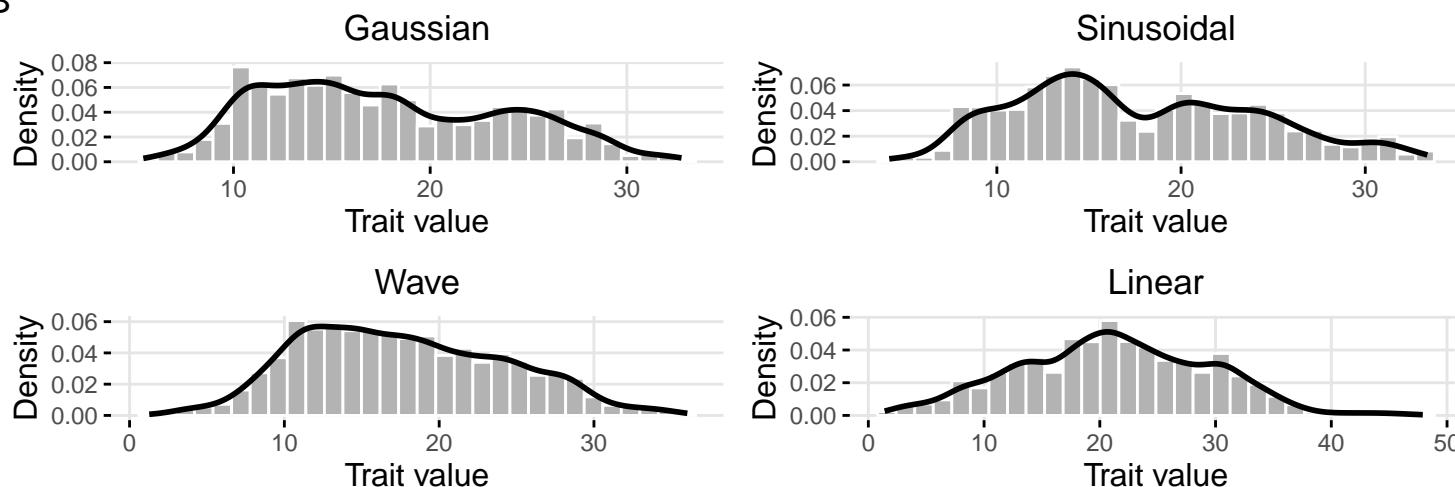


Reaction–Norm Profiles & Trait Distributions

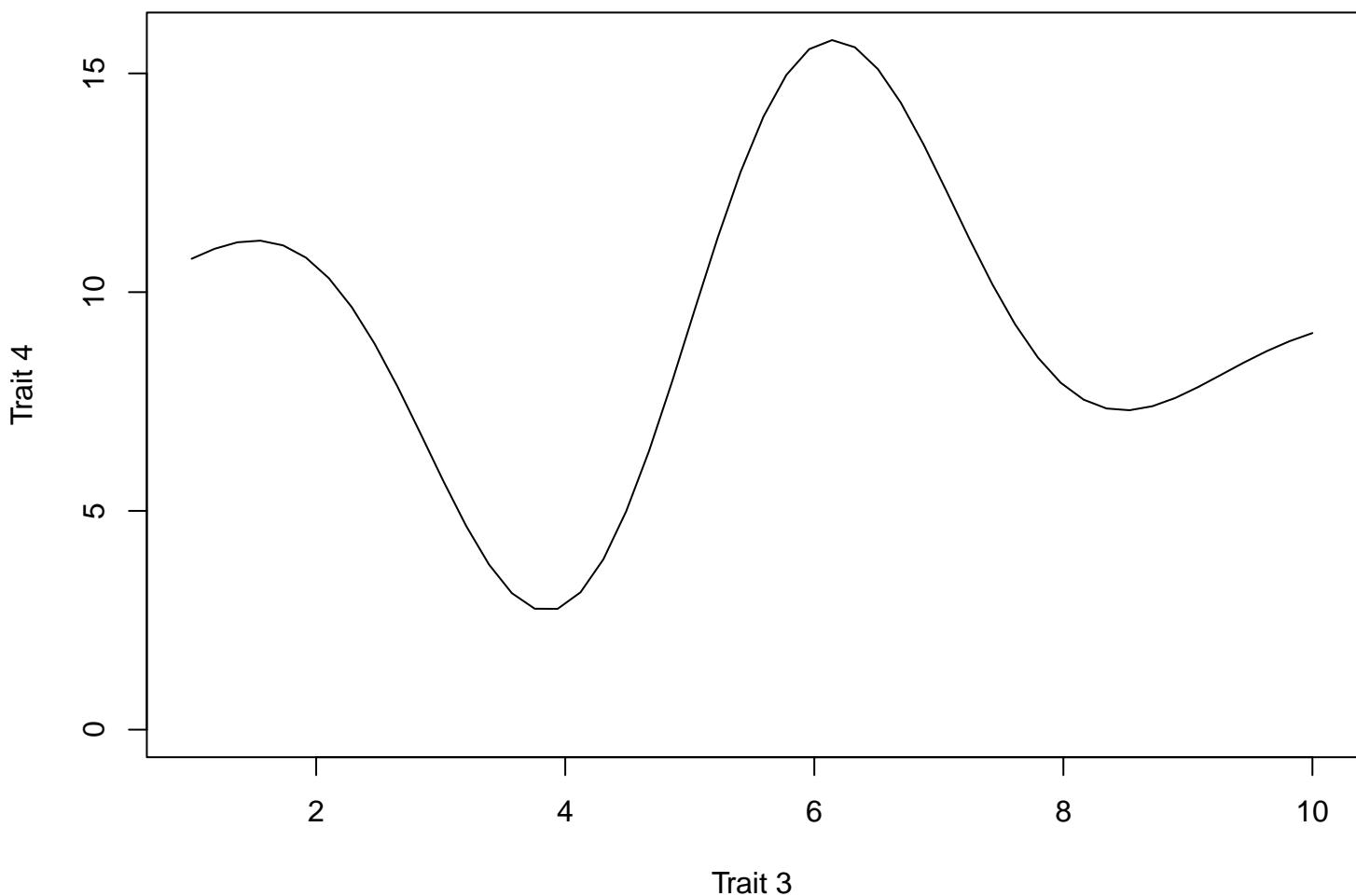
A



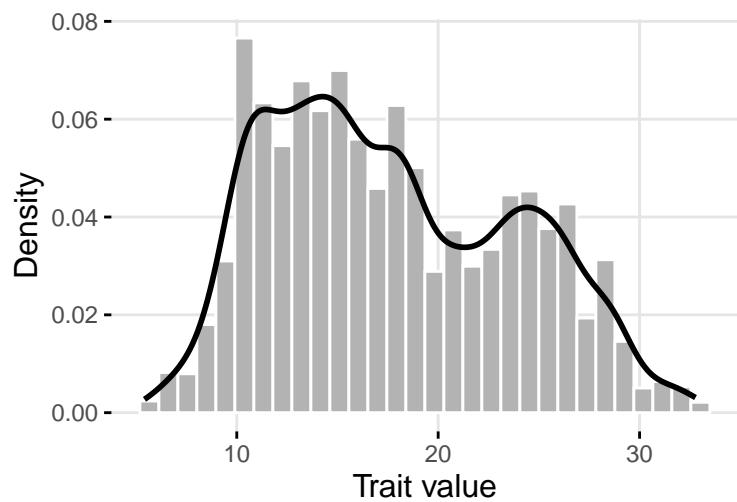
B



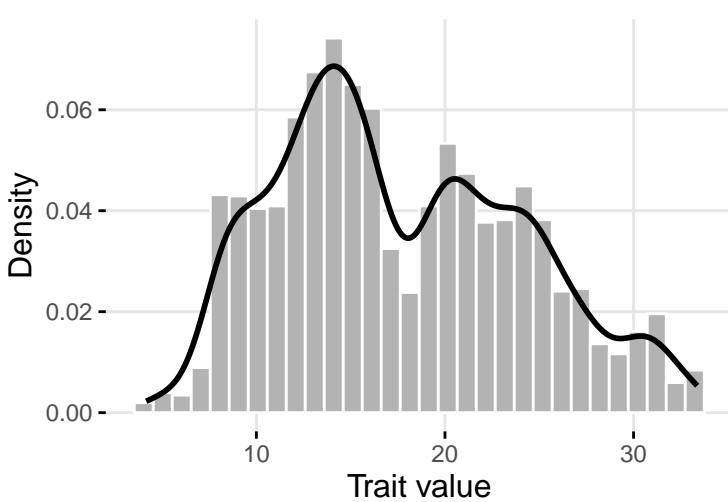
Rows 1001–1050: Trait 4 vs Trait 3



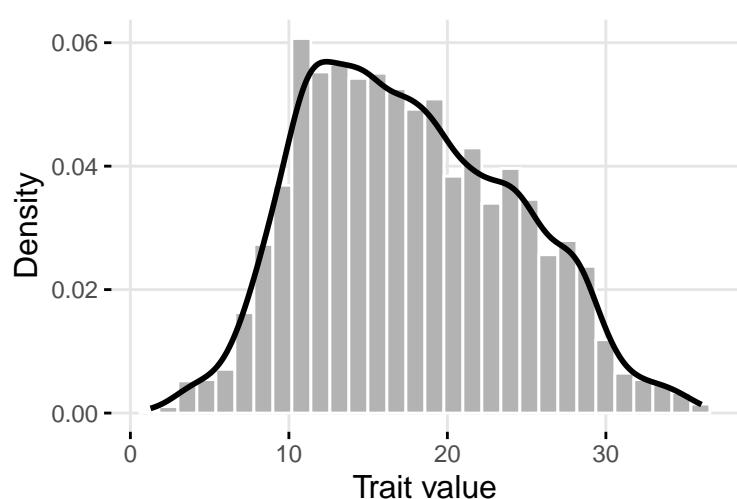
Gaussian



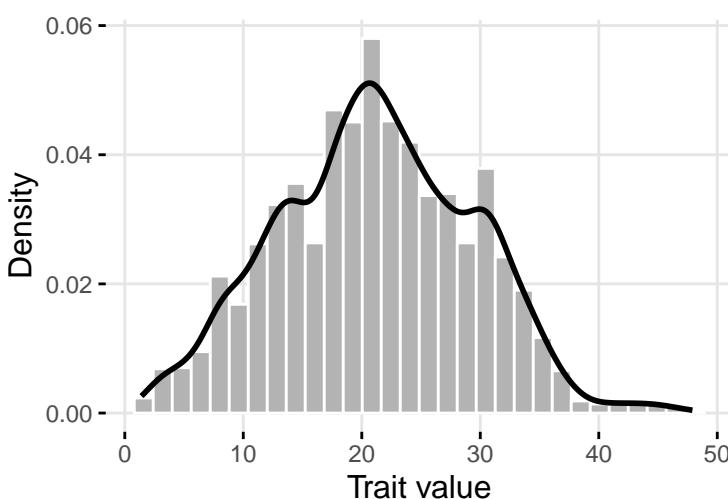
Sinusoidal



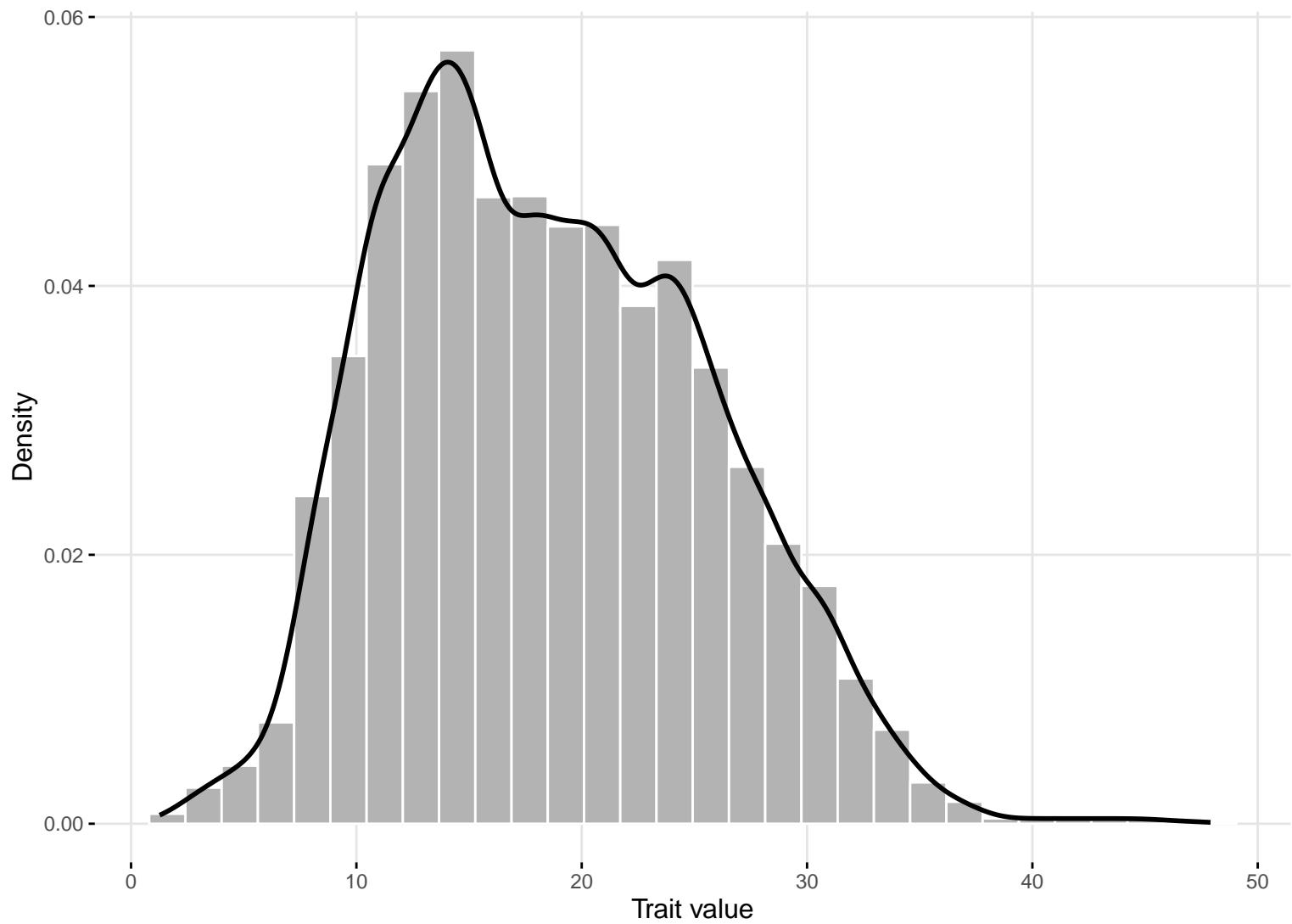
Wave

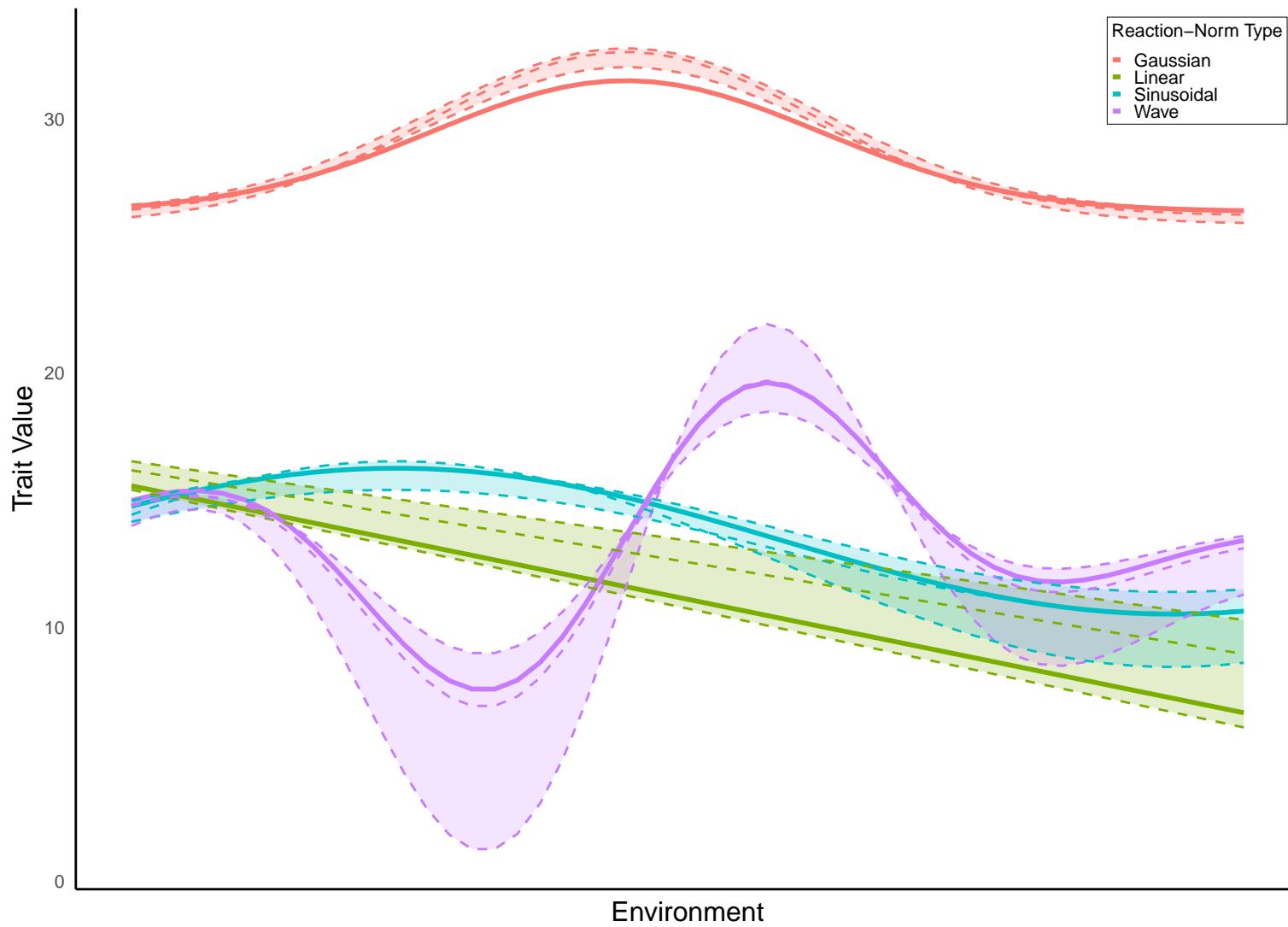


Linear

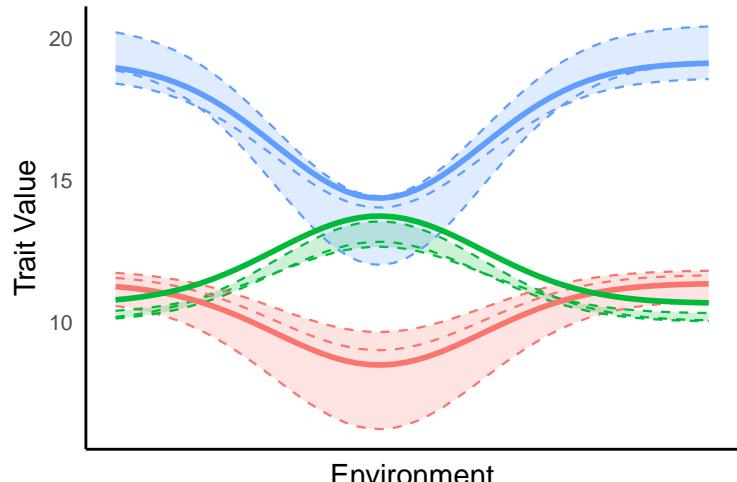


Combined Genotype Forms



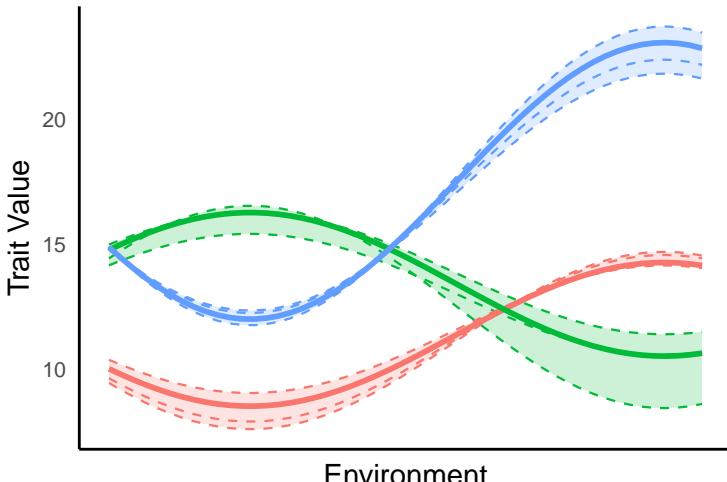


Gaussian



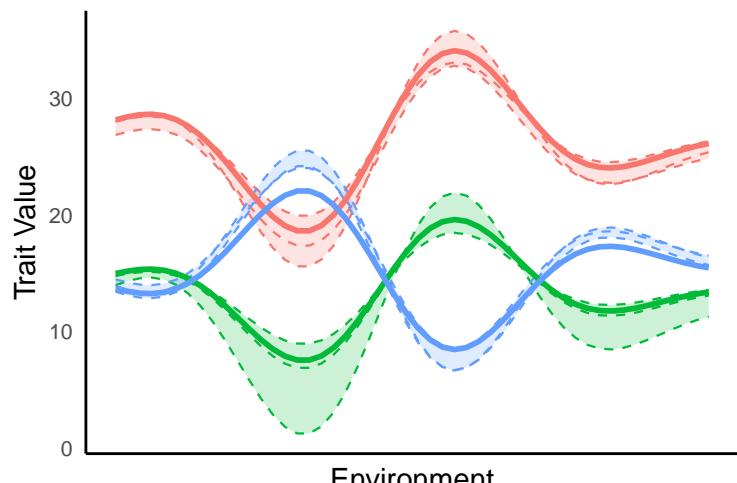
Environment

Sinusoidal



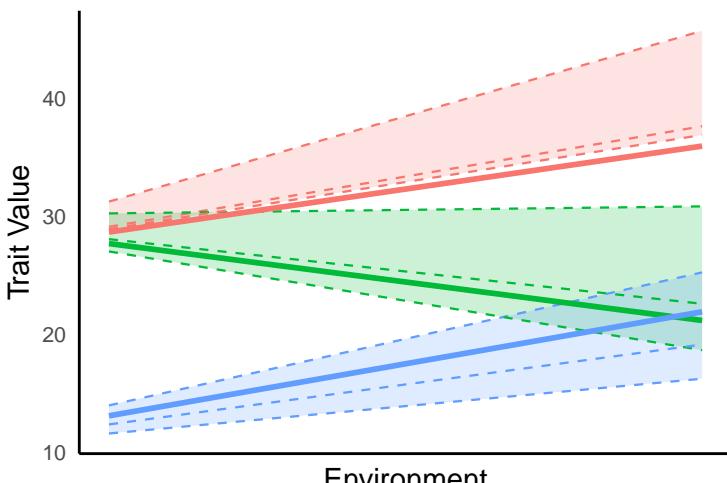
Environment

Wave



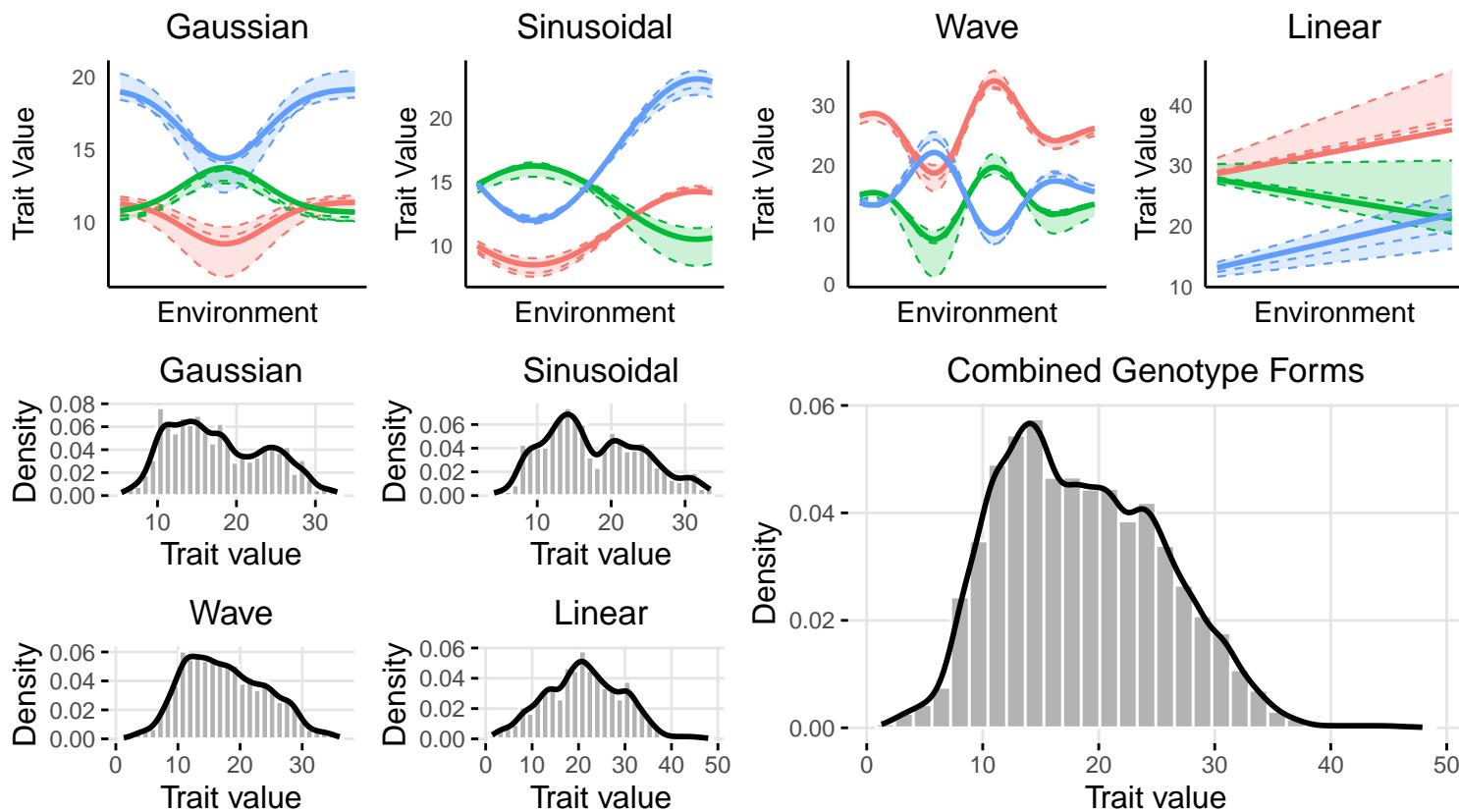
Environment

Linear

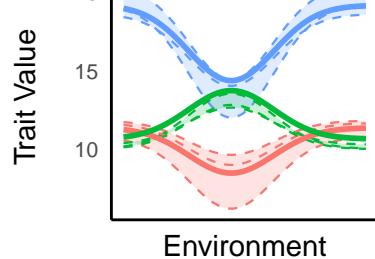


Environment

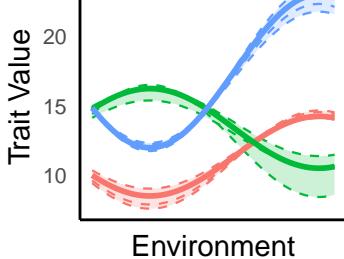
Reaction–Norm Profiles & Trait Distributions



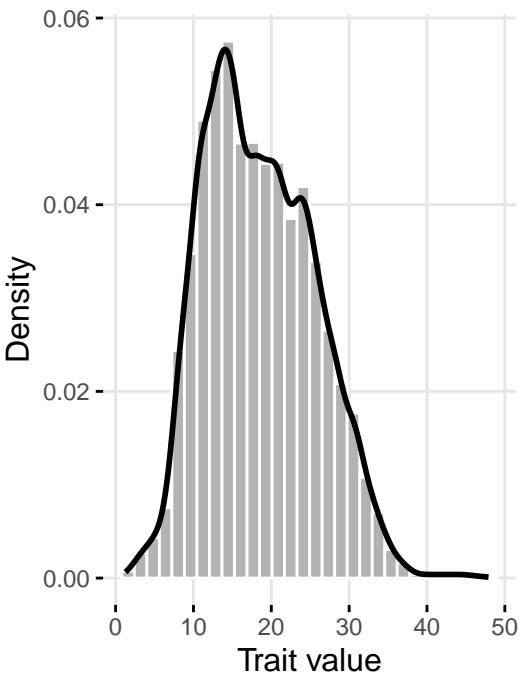
Gaussian



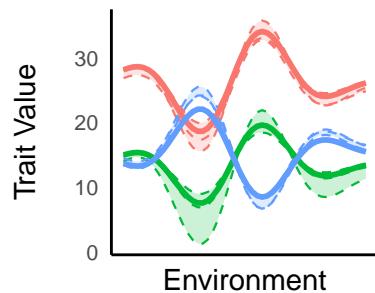
Sinusoidal



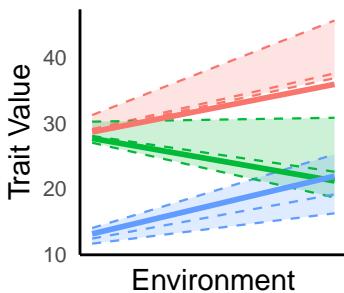
Combined Genotype Forms



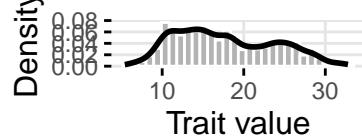
Wave



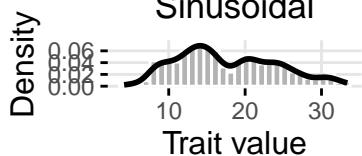
Linear



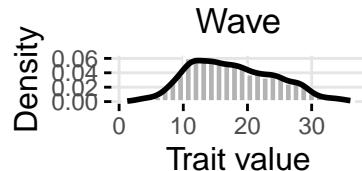
Gaussian



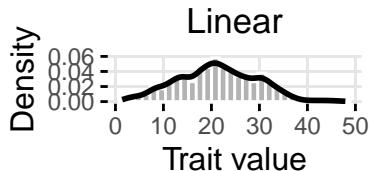
Sinusoidal



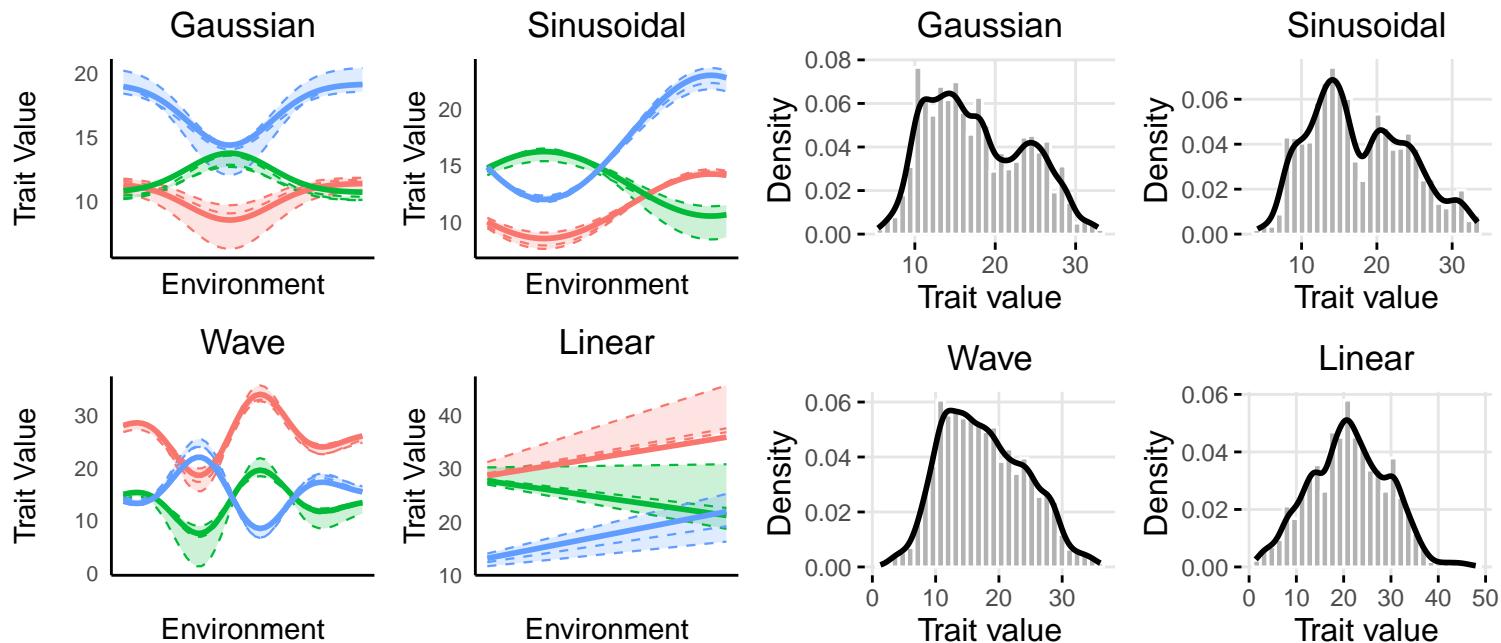
Wave



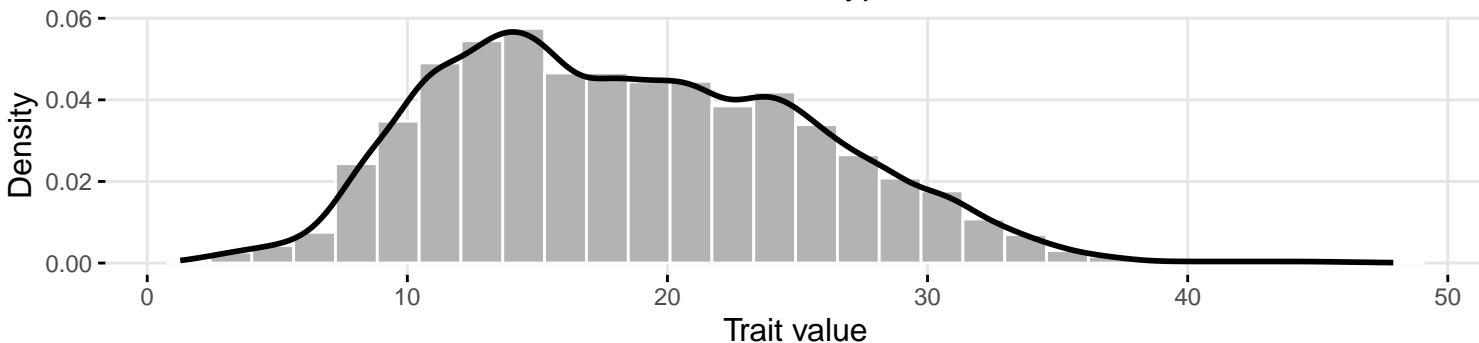
Linear



Alt B: Combined Above, Panels Below

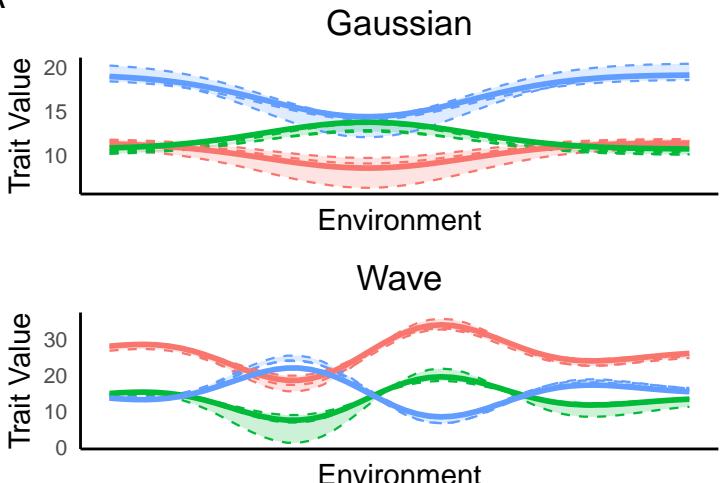


Combined Genotype Forms

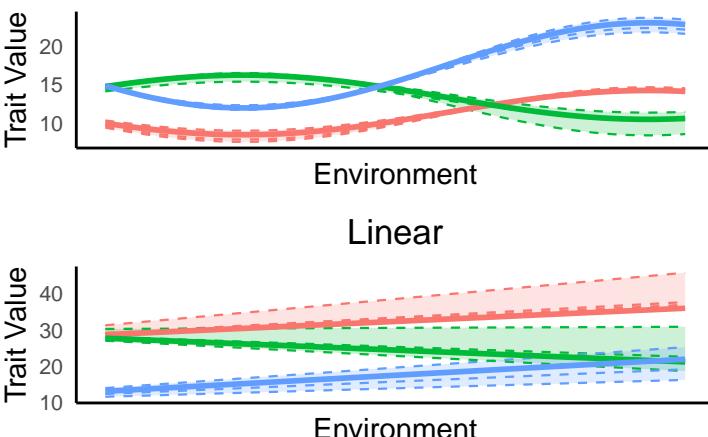


Reaction–Norm Profiles & Trait Distributions

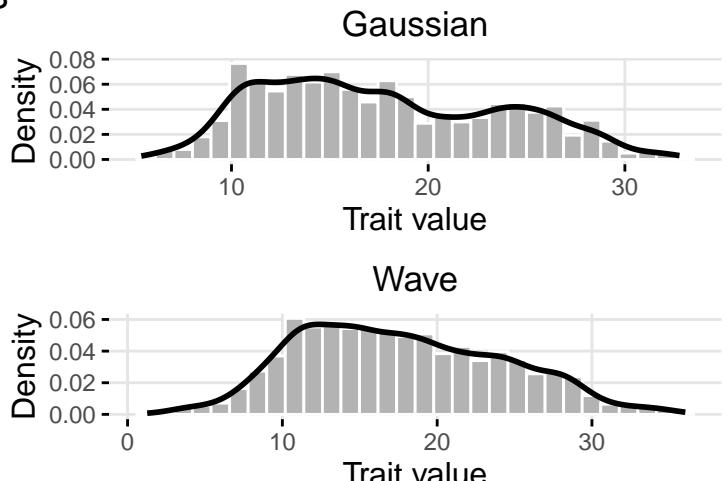
A



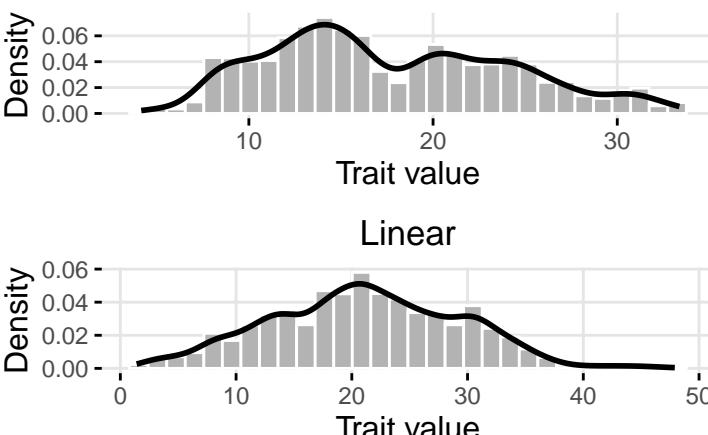
Sinusoidal



B

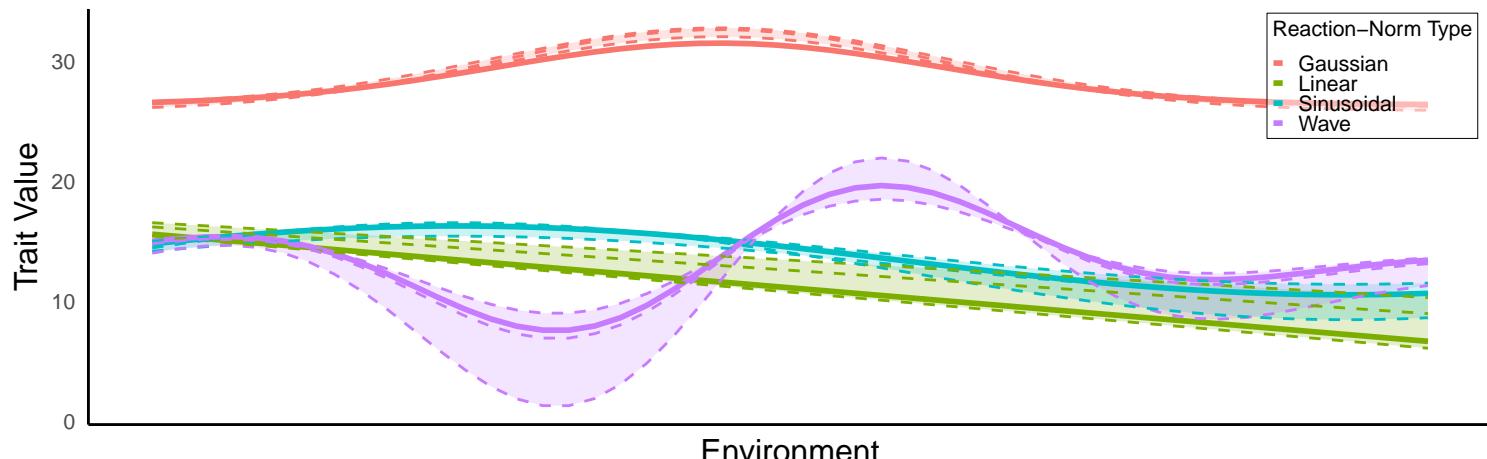


Sinusoidal

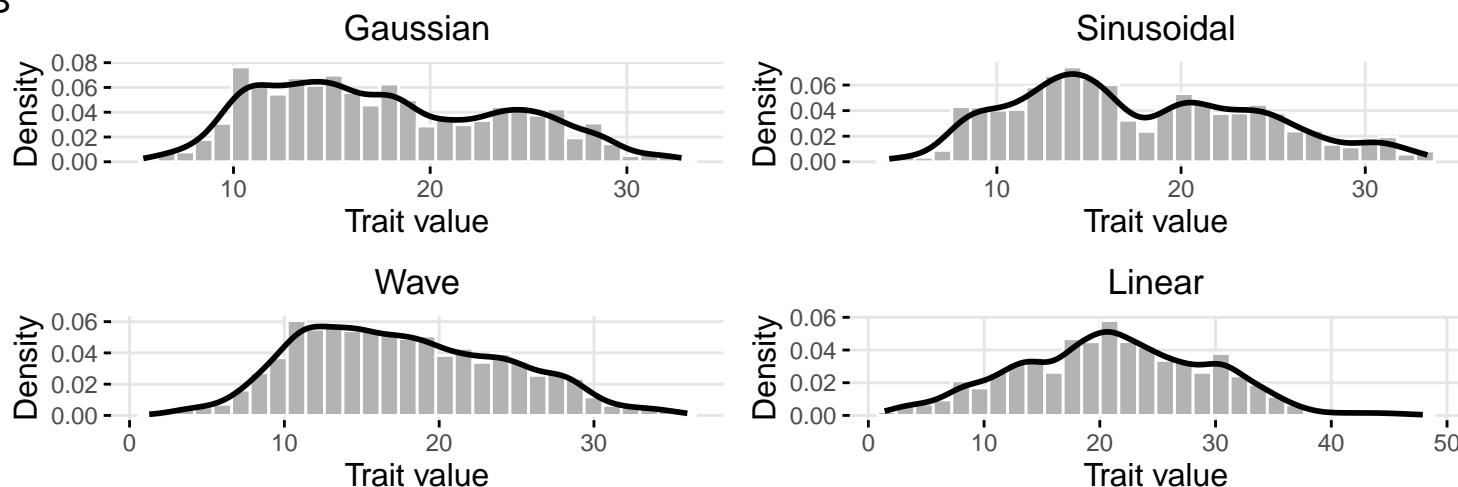


Reaction–Norm Profiles & Trait Distributions

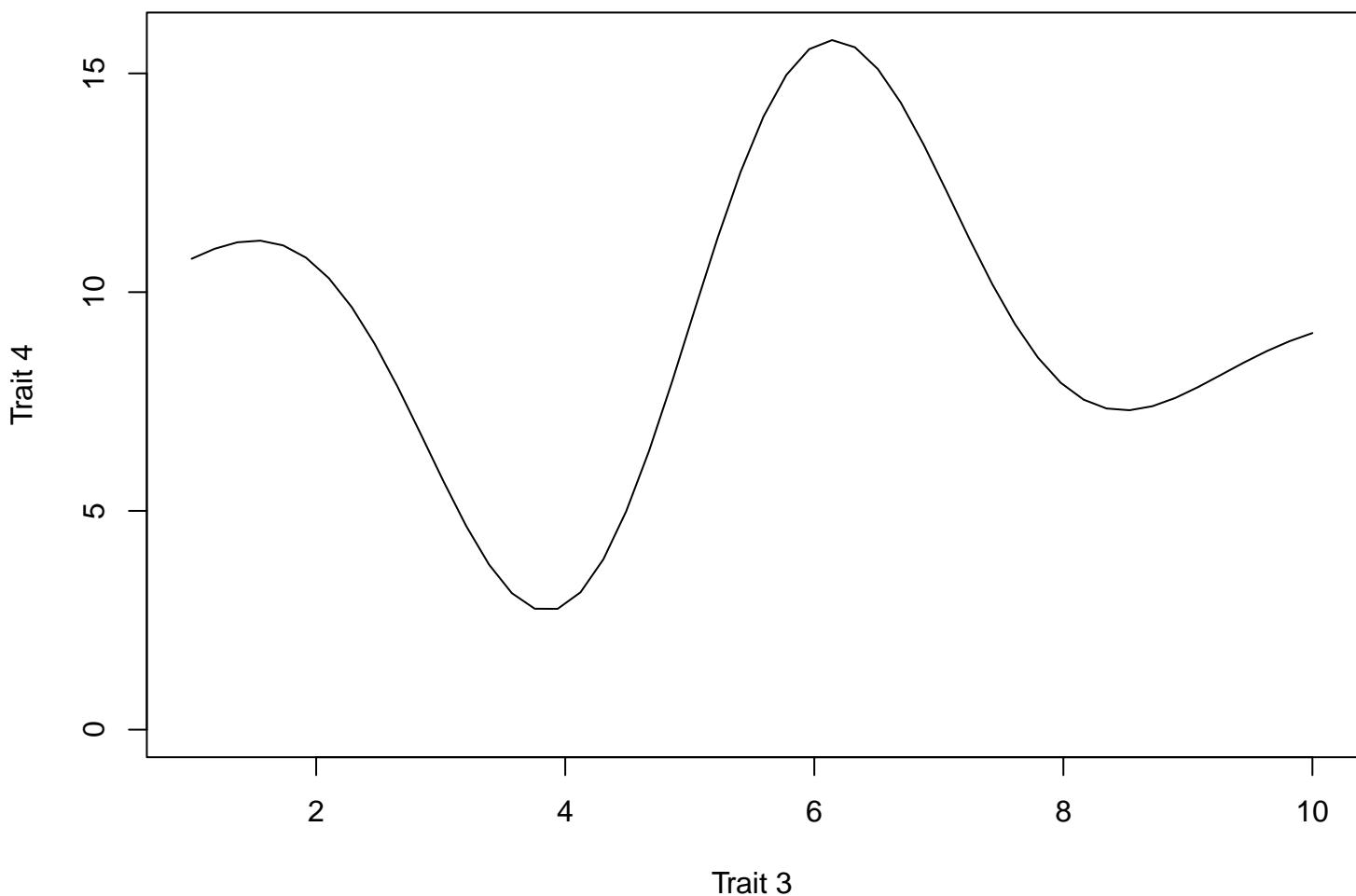
A



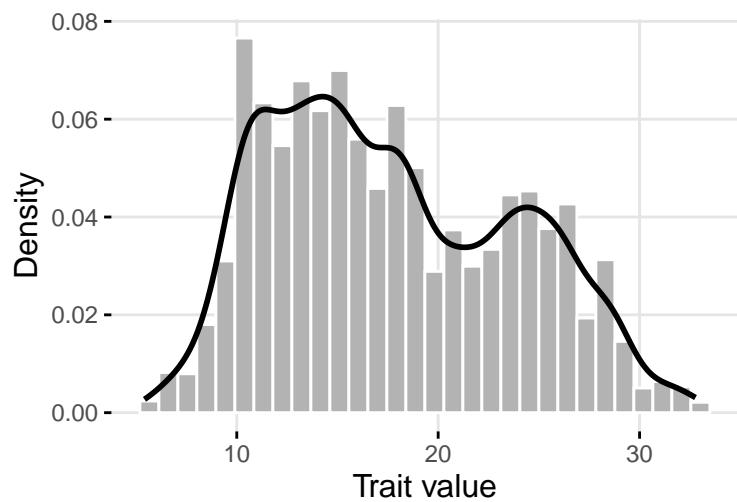
B



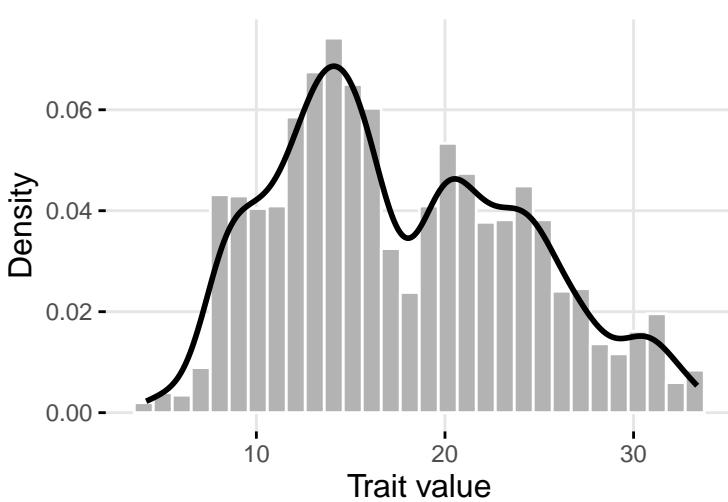
Rows 1001–1050: Trait 4 vs Trait 3



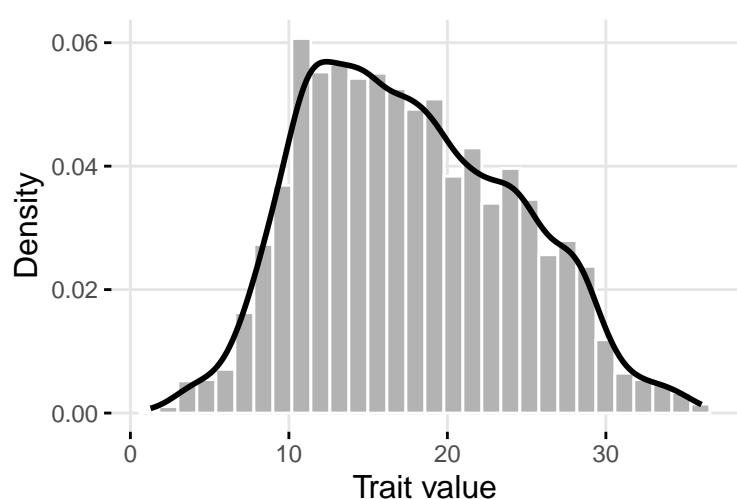
Gaussian



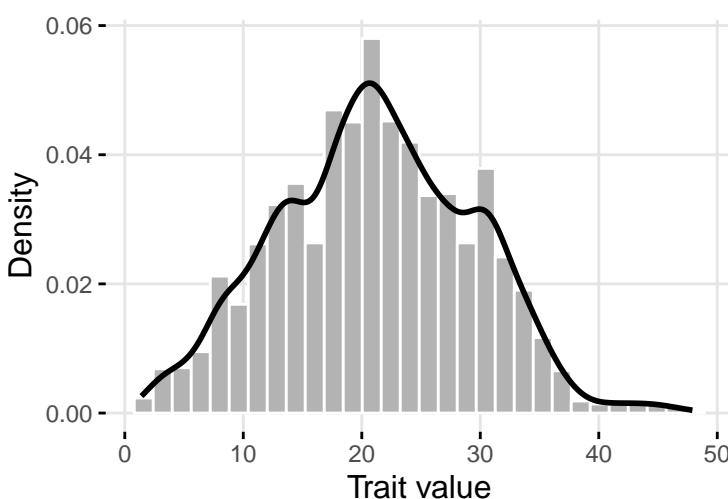
Sinusoidal



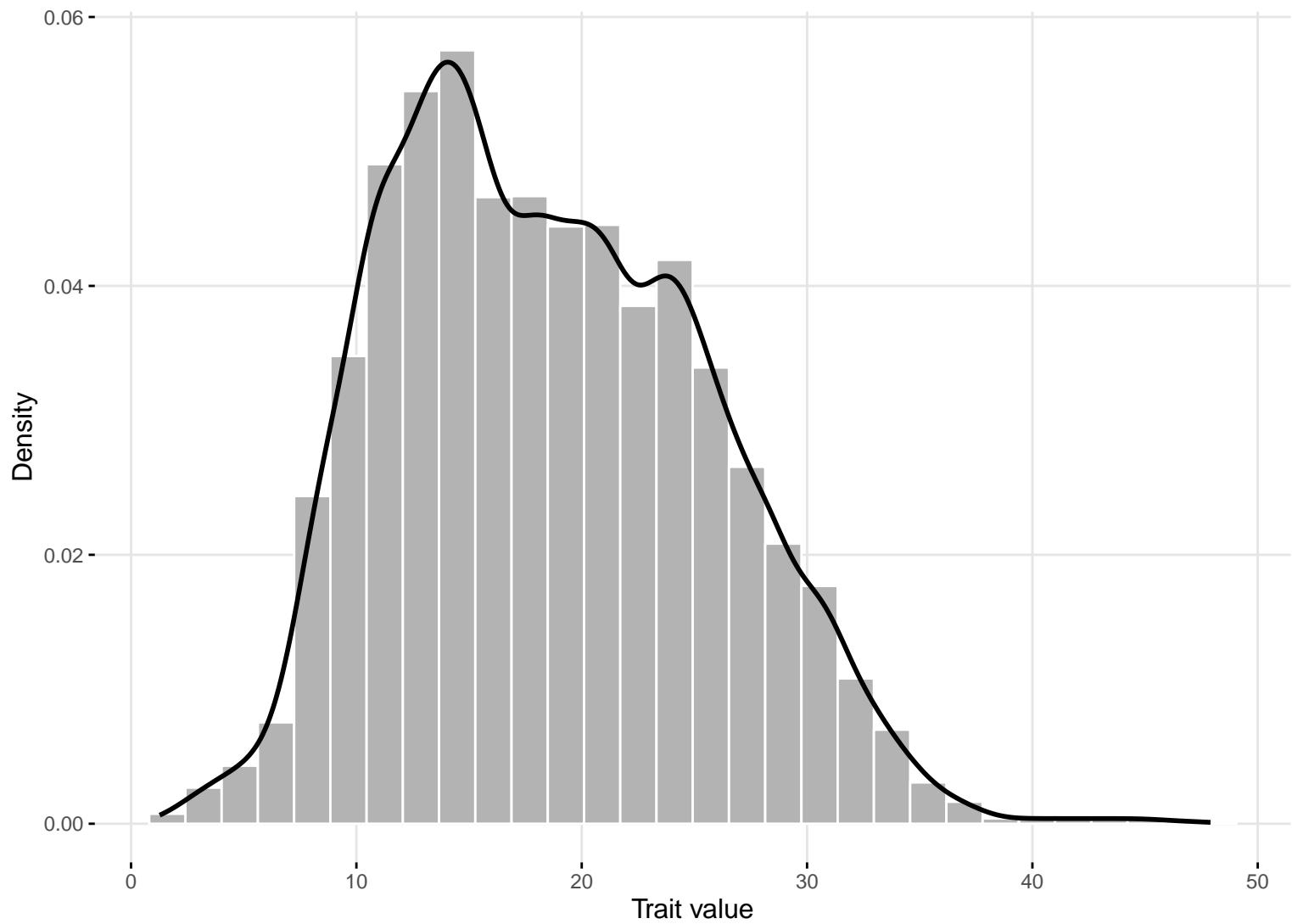
Wave

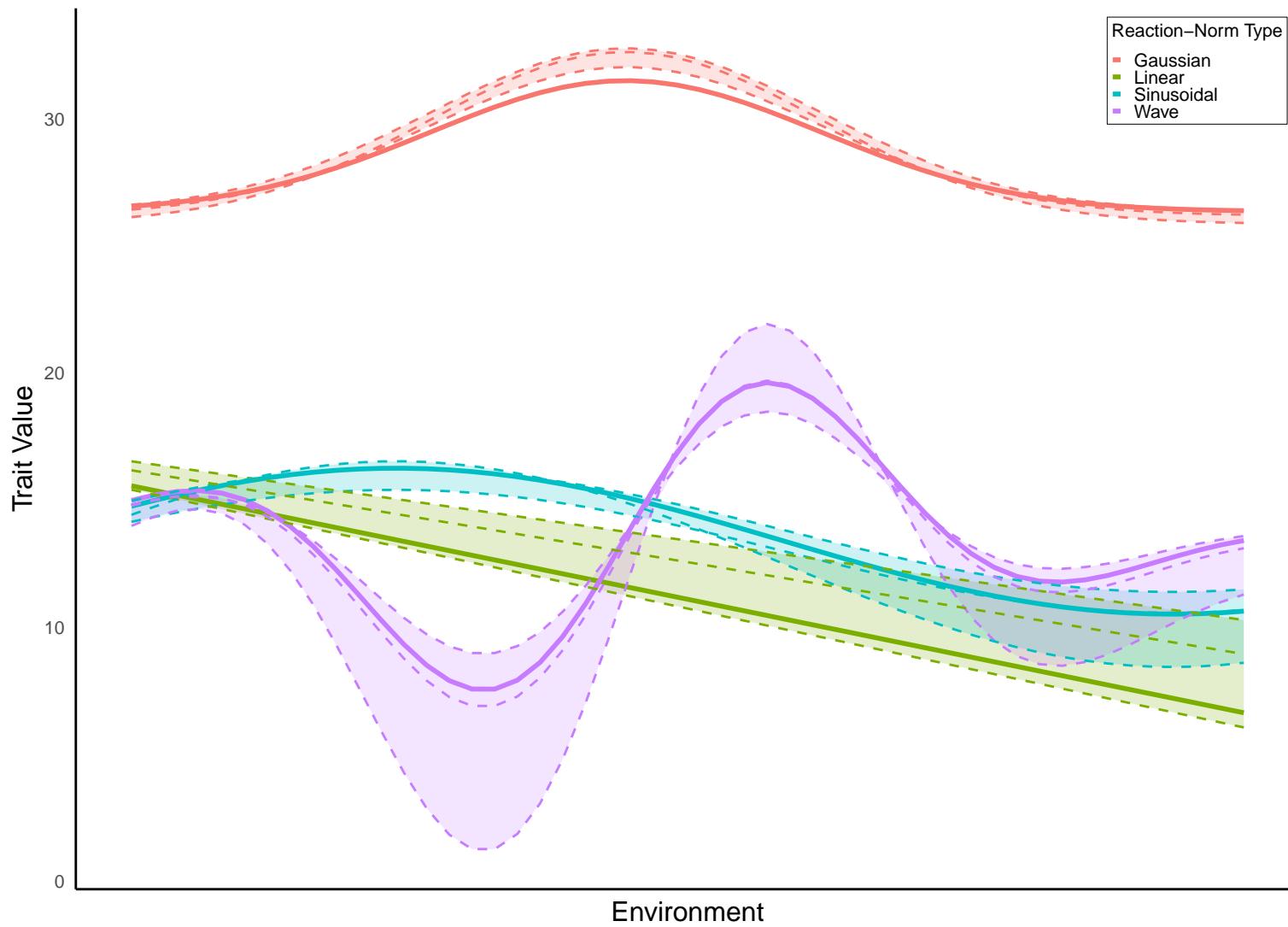


Linear

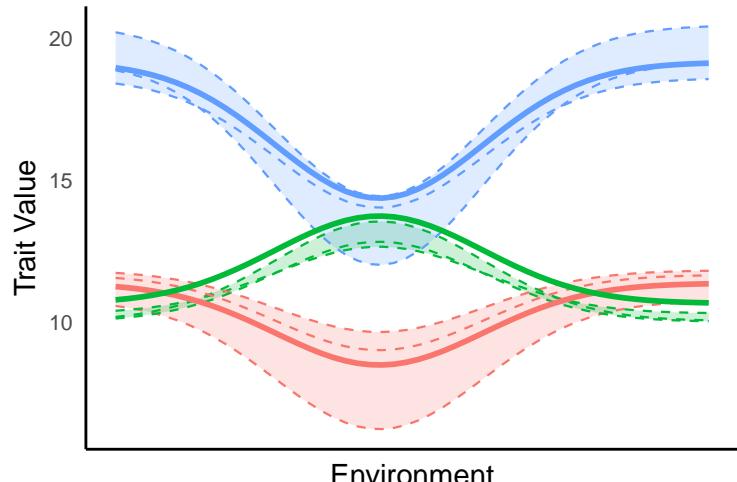


Combined Genotype Forms



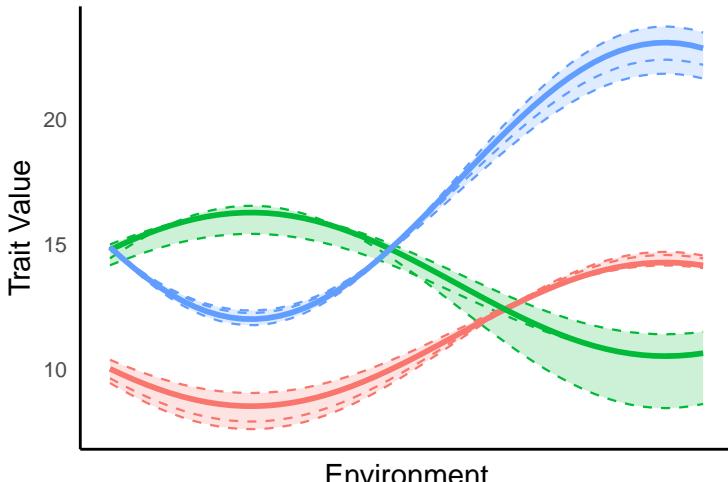


Gaussian



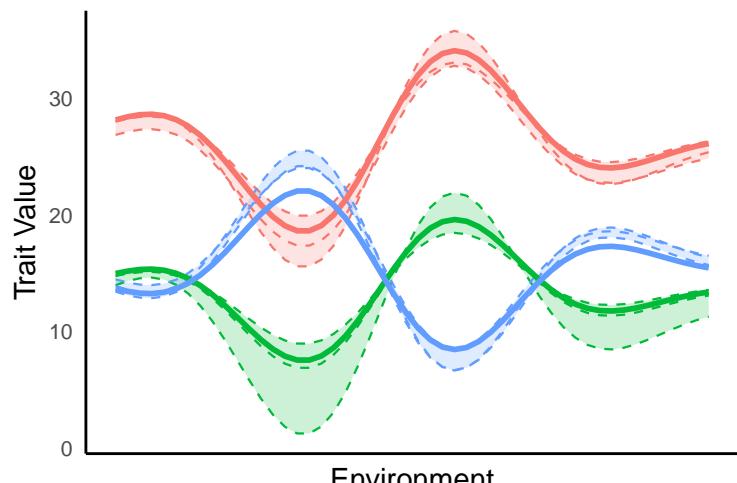
Environment

Sinusoidal



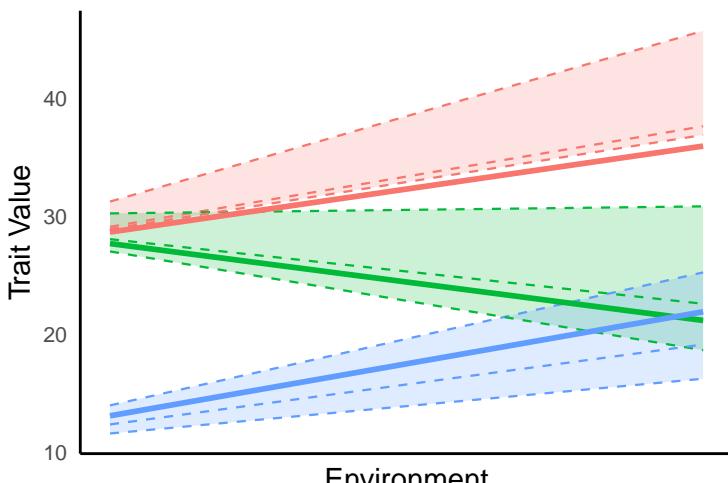
Environment

Wave



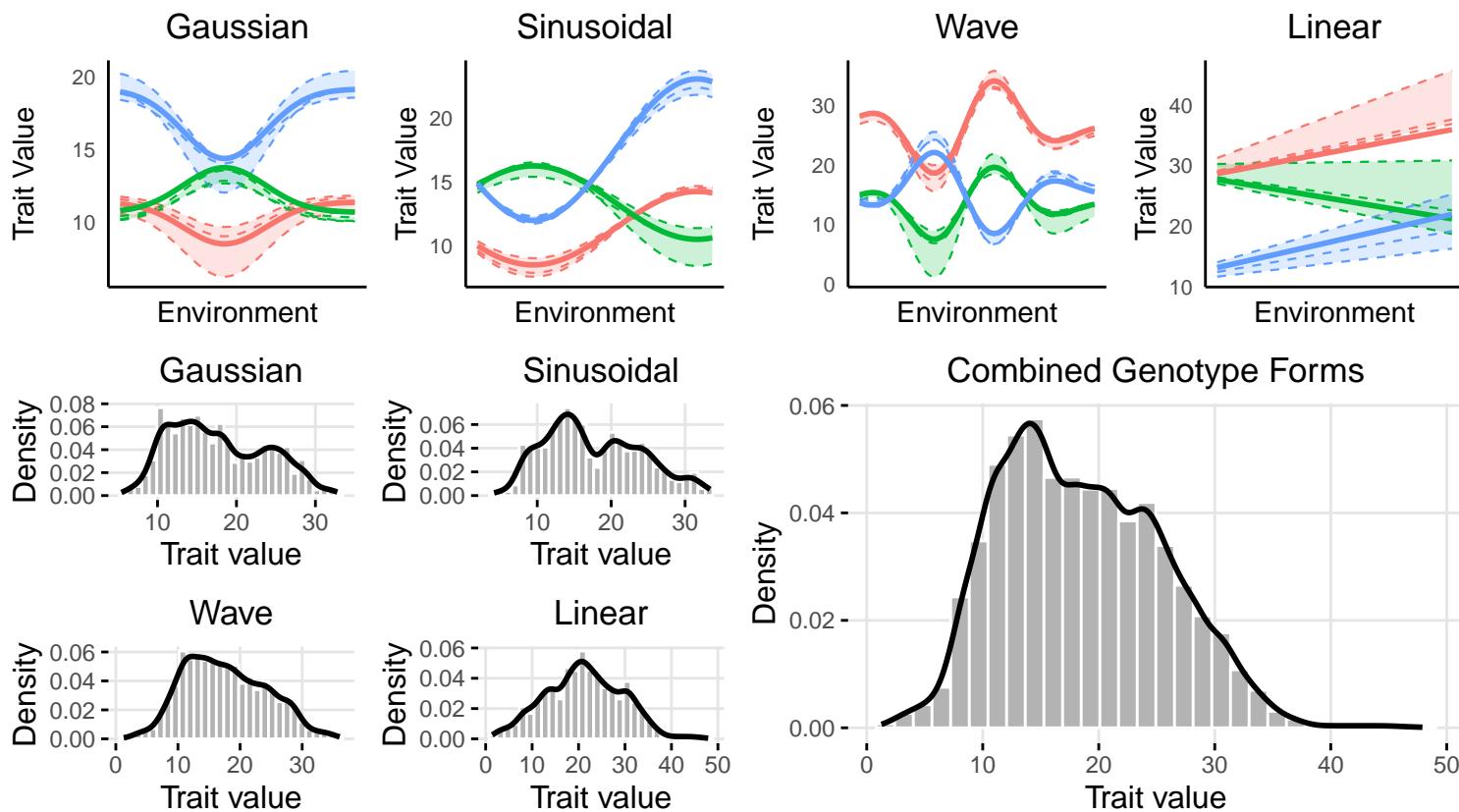
Environment

Linear

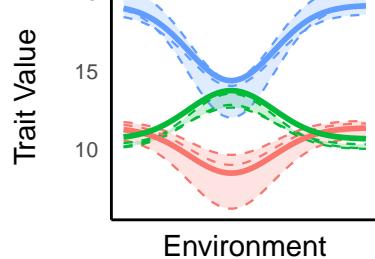


Environment

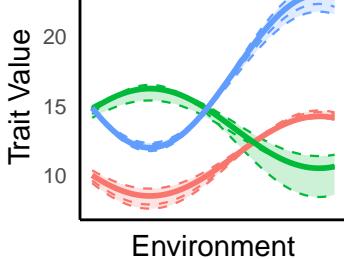
Reaction–Norm Profiles & Trait Distributions



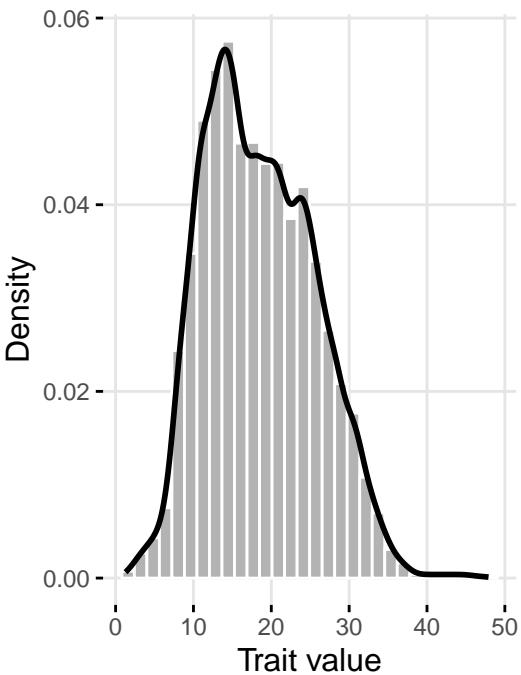
Gaussian



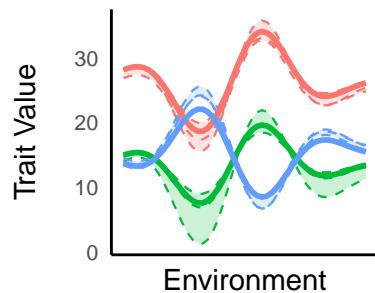
Sinusoidal



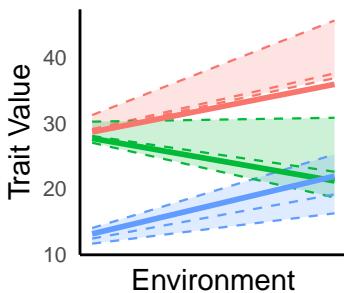
Combined Genotype Forms



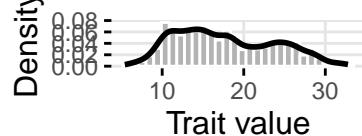
Wave



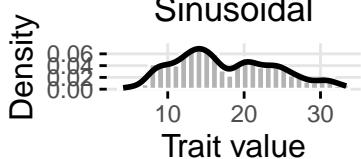
Linear



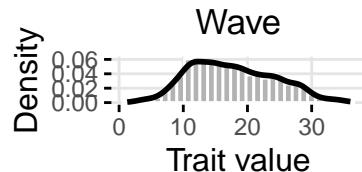
Gaussian



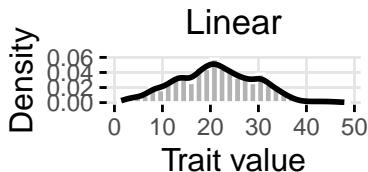
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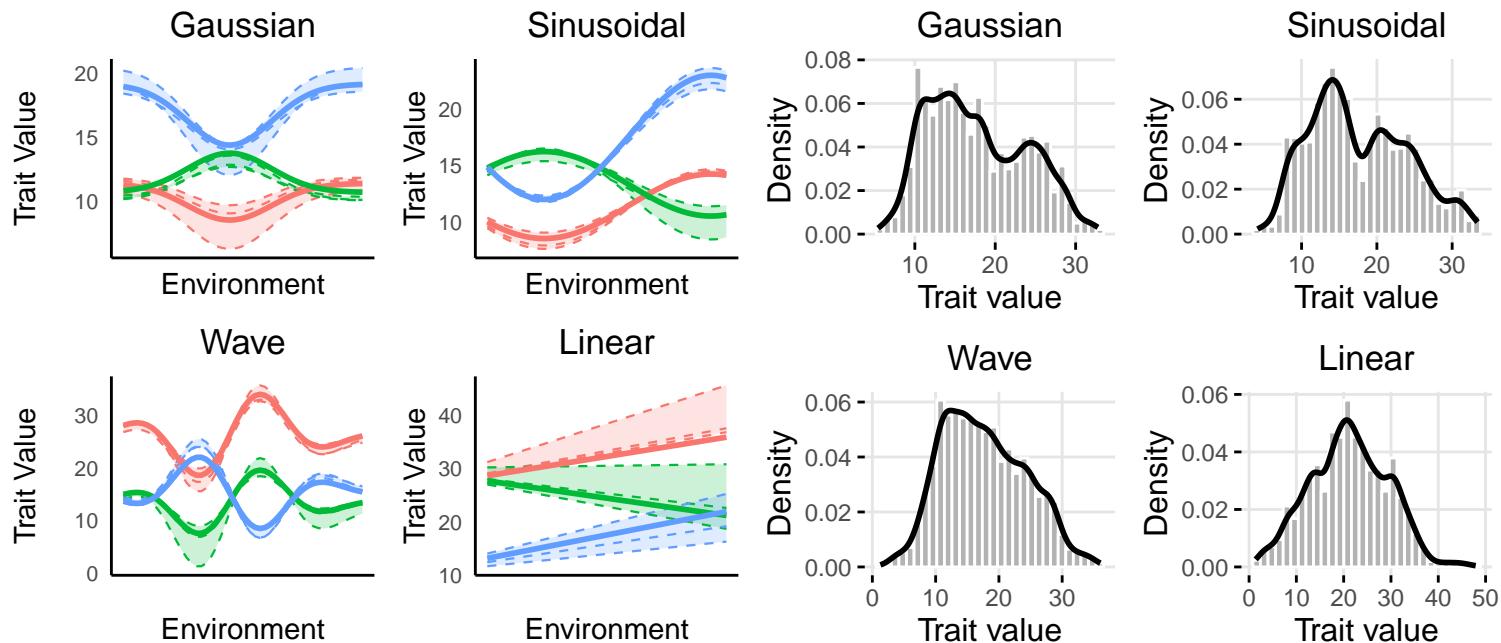
Wave



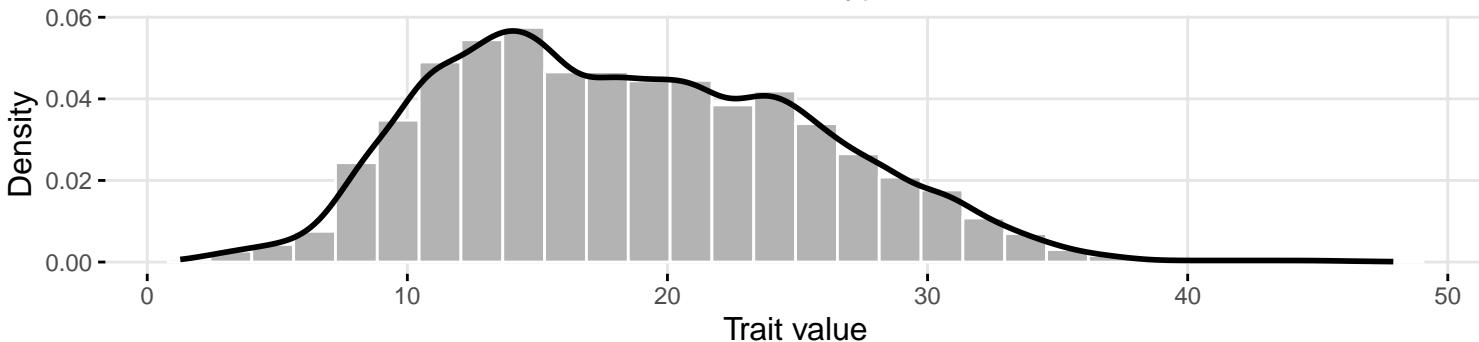
Linear



Alt B: Combined Above, Panels Below

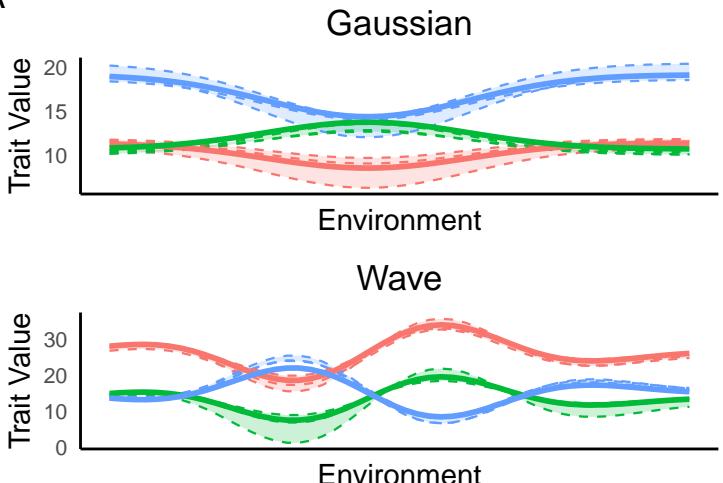


Combined Genotype Forms

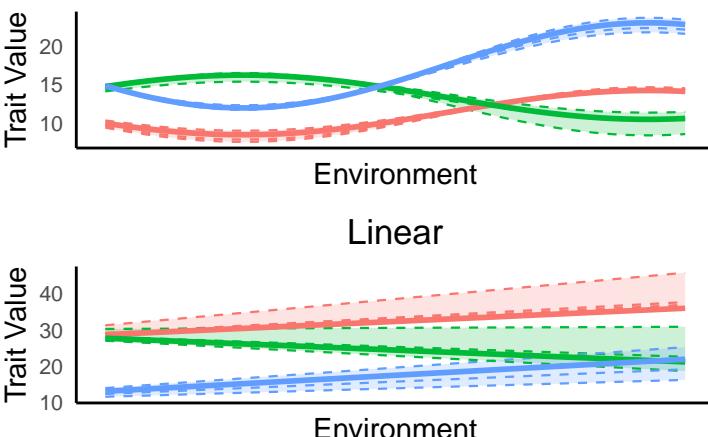


Reaction–Norm Profiles & Trait Distributions

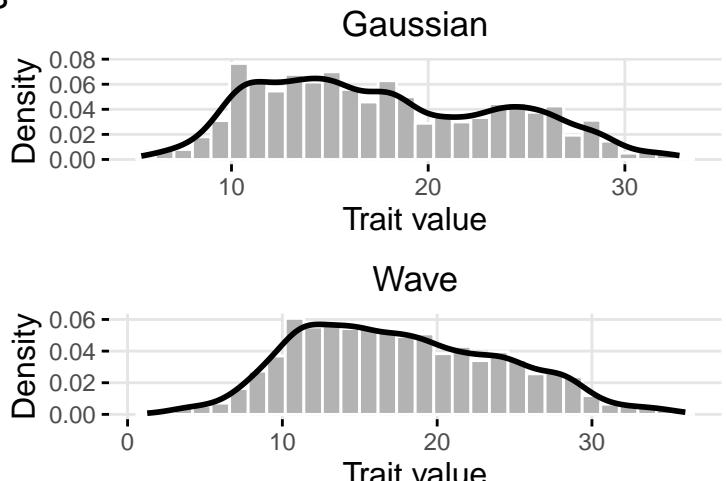
A



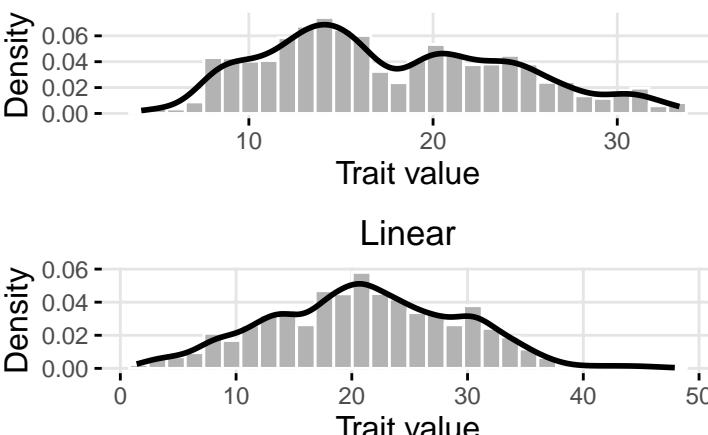
Sinusoidal



B

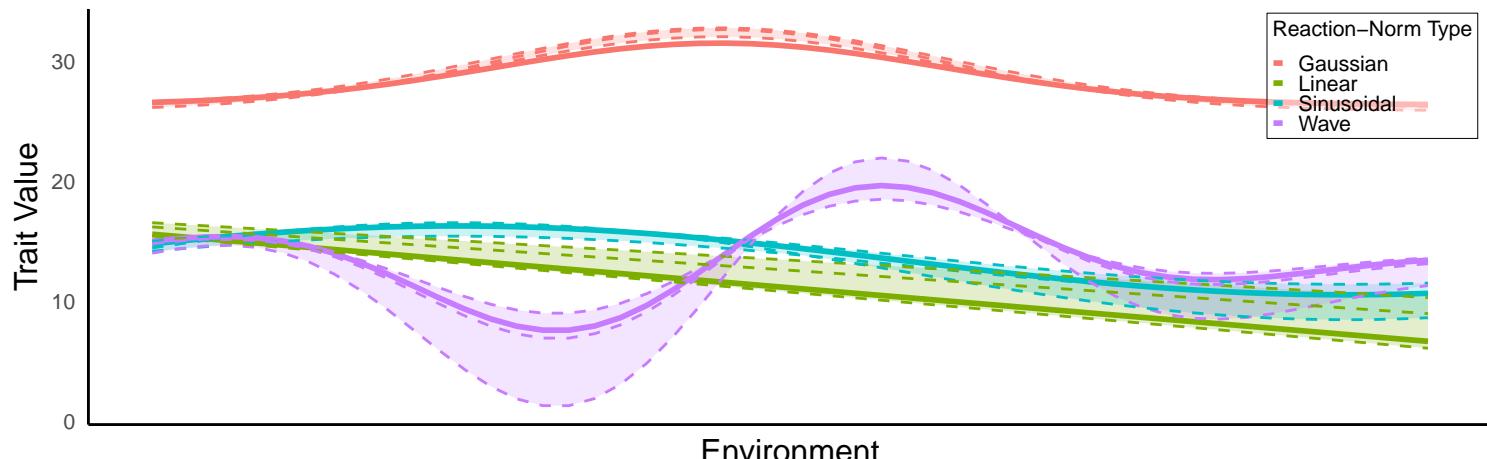


Sinusoidal



Reaction–Norm Profiles & Trait Distributions

A



B

