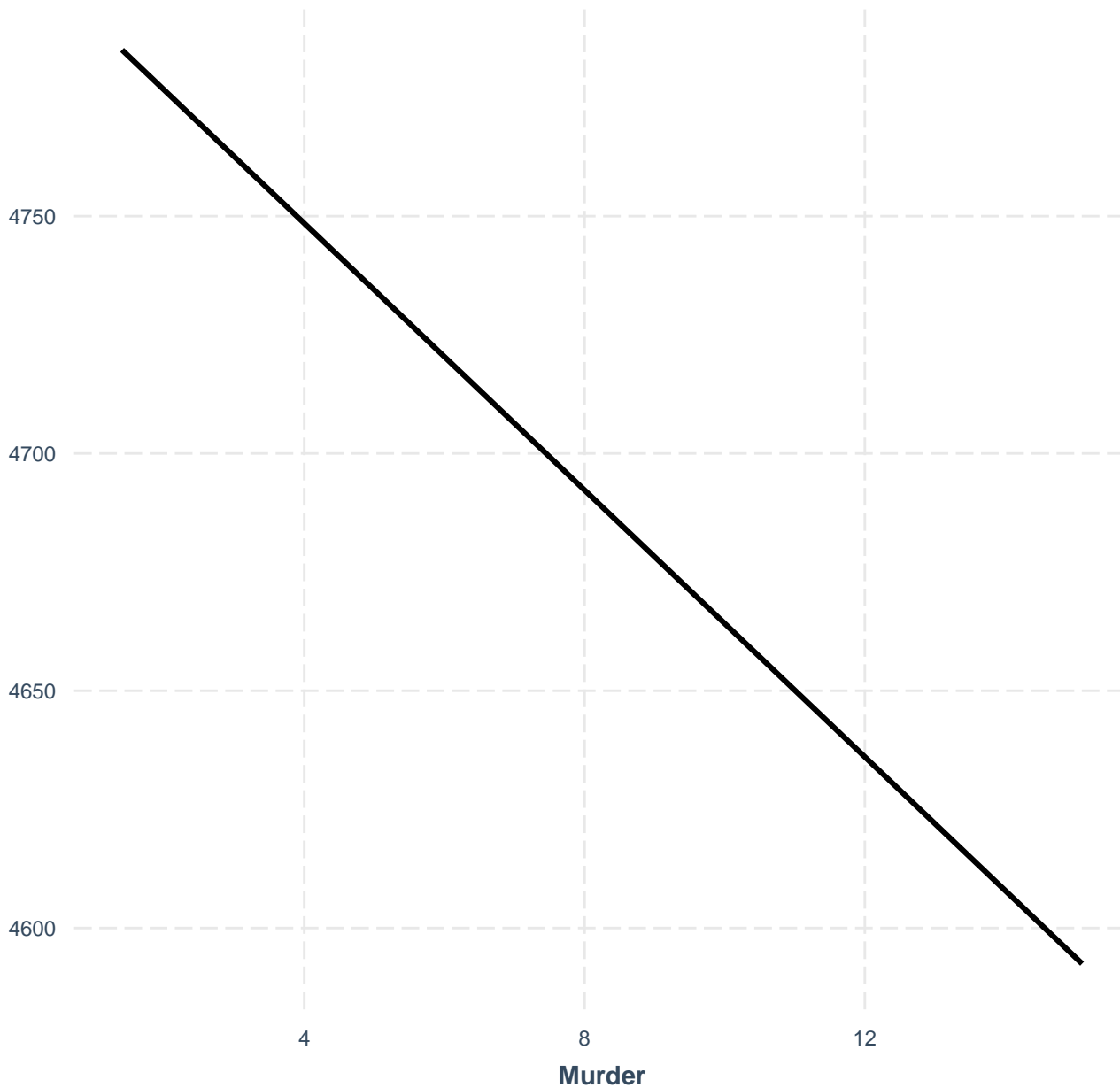
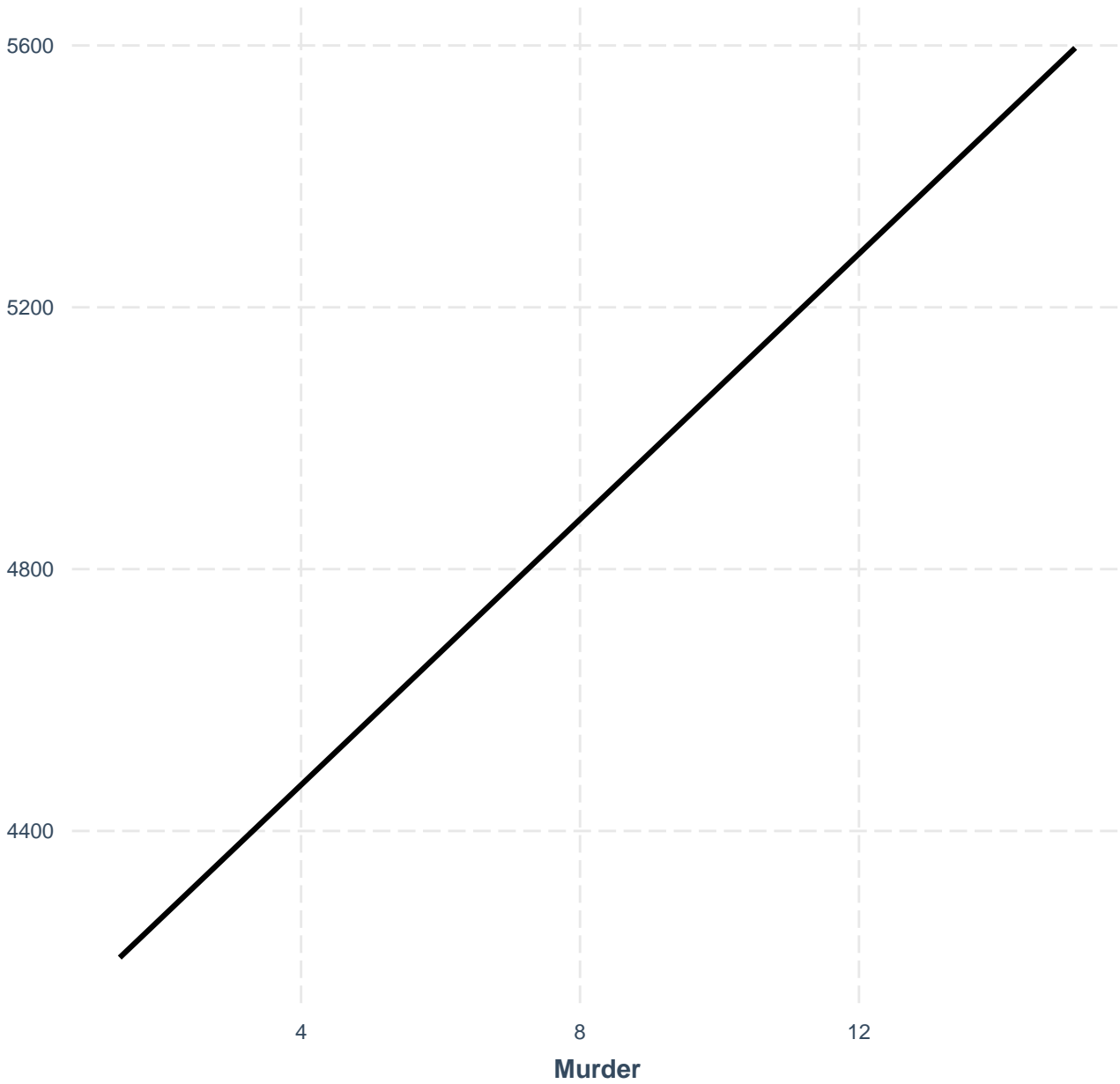


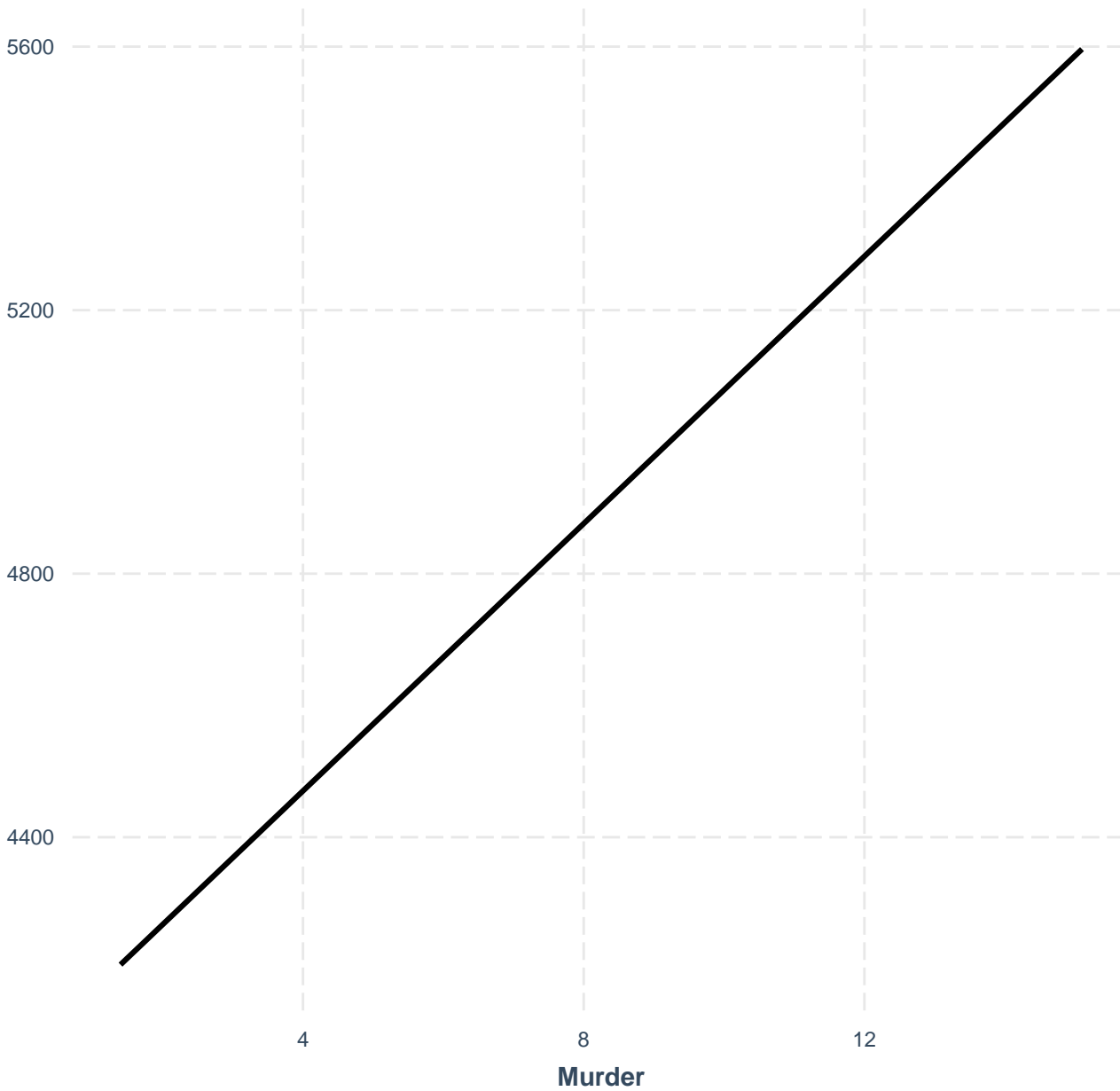
All centered



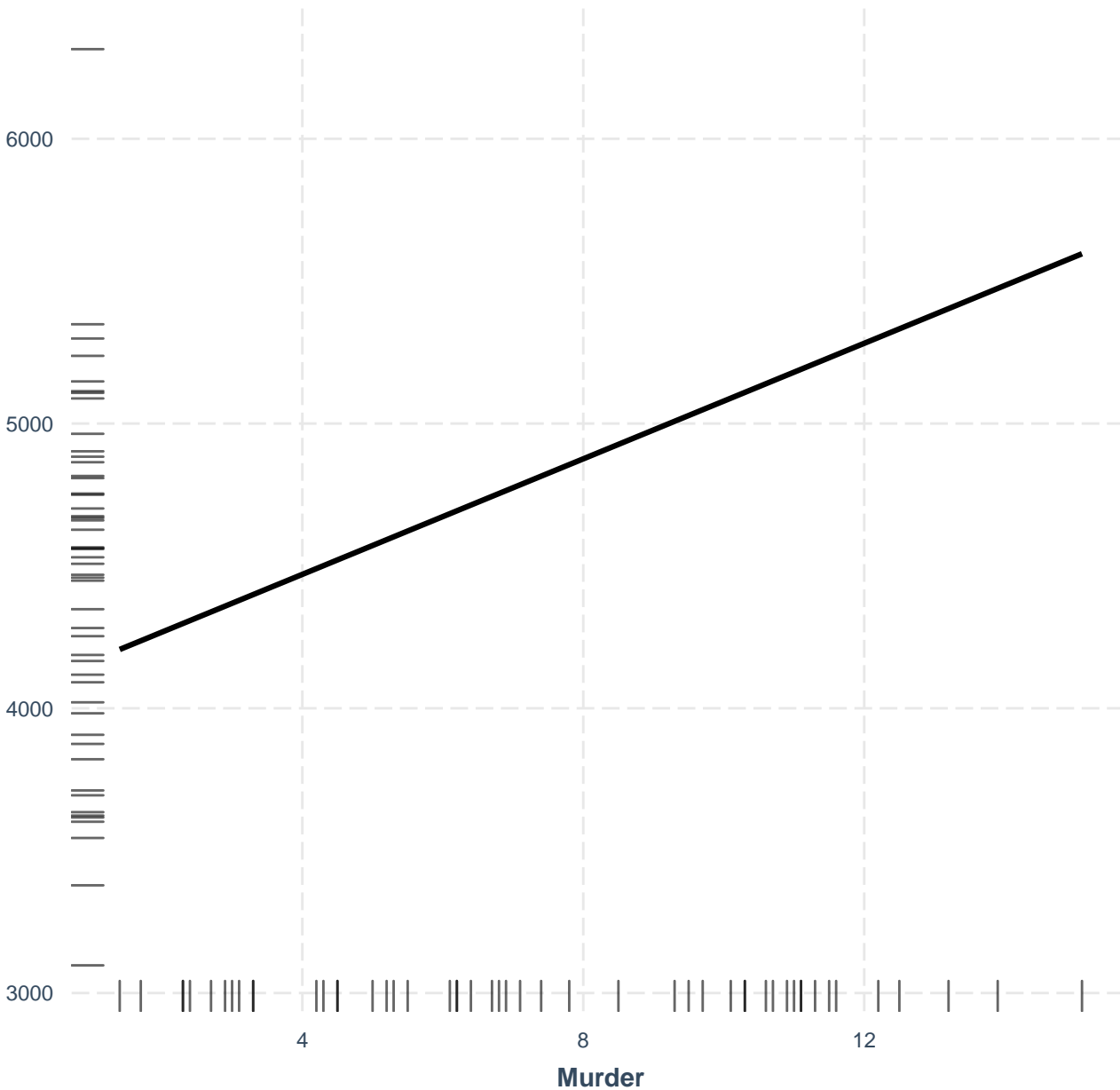
HSGrad centered



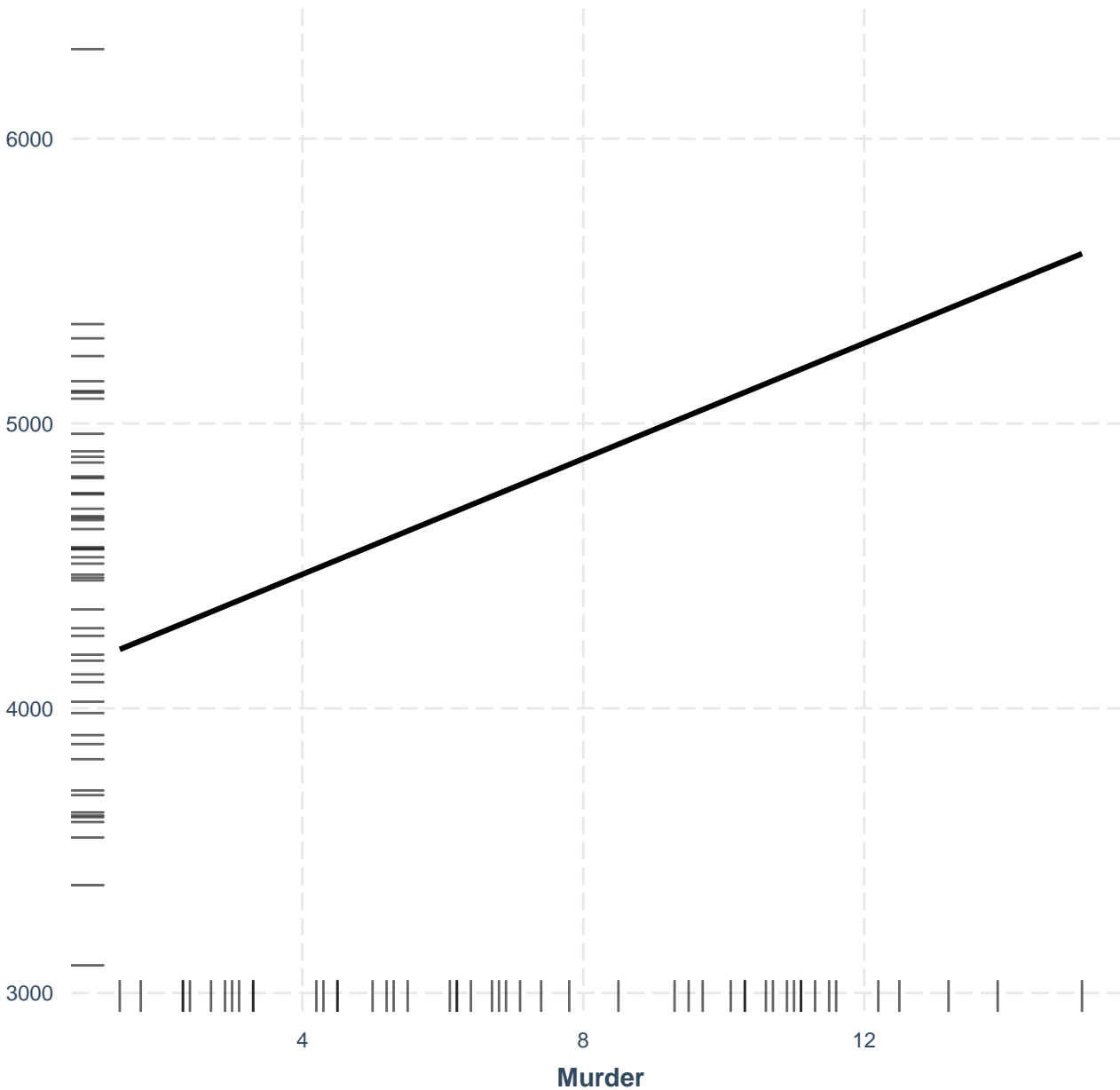
Robust intervals



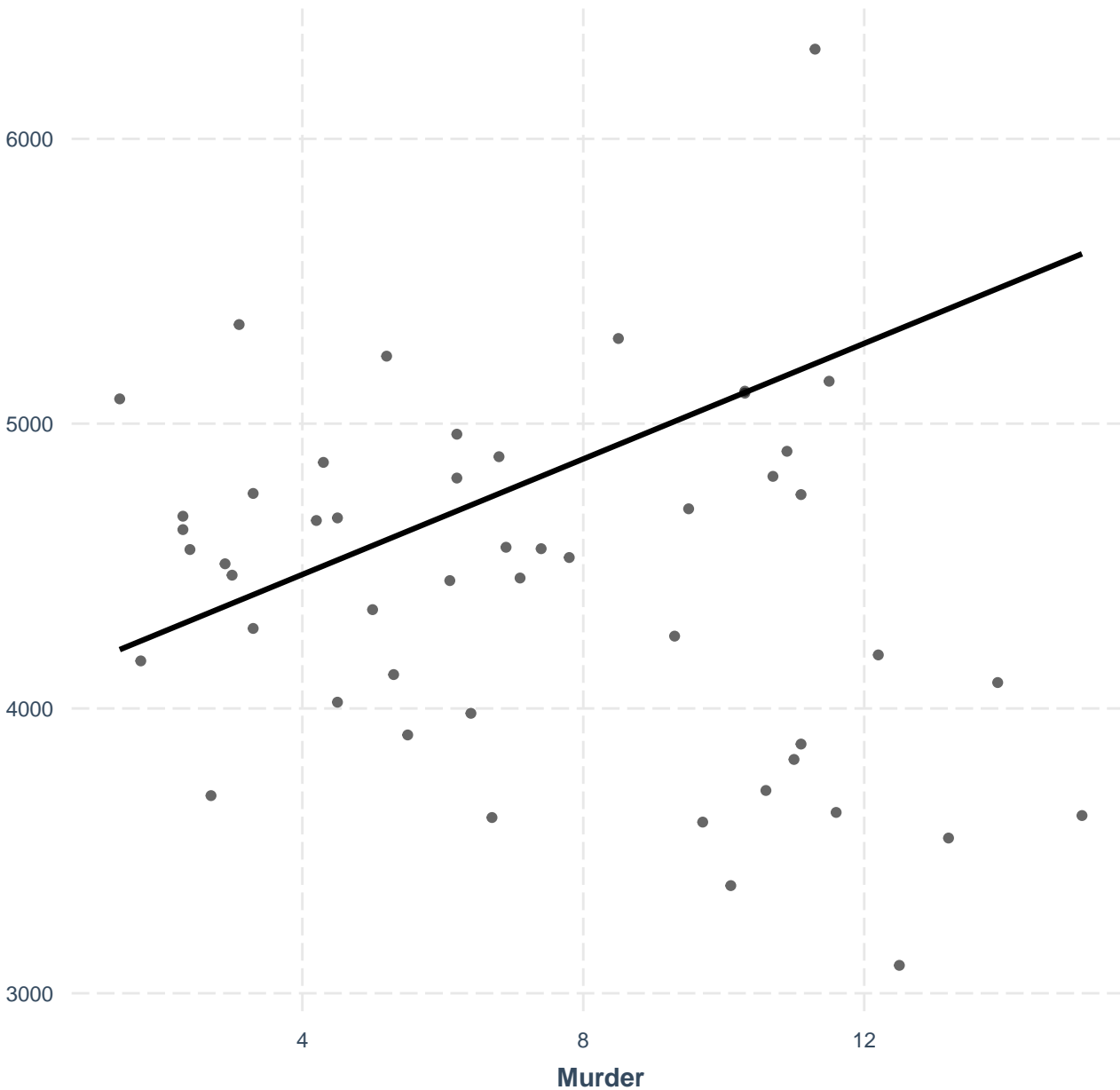
Rug default



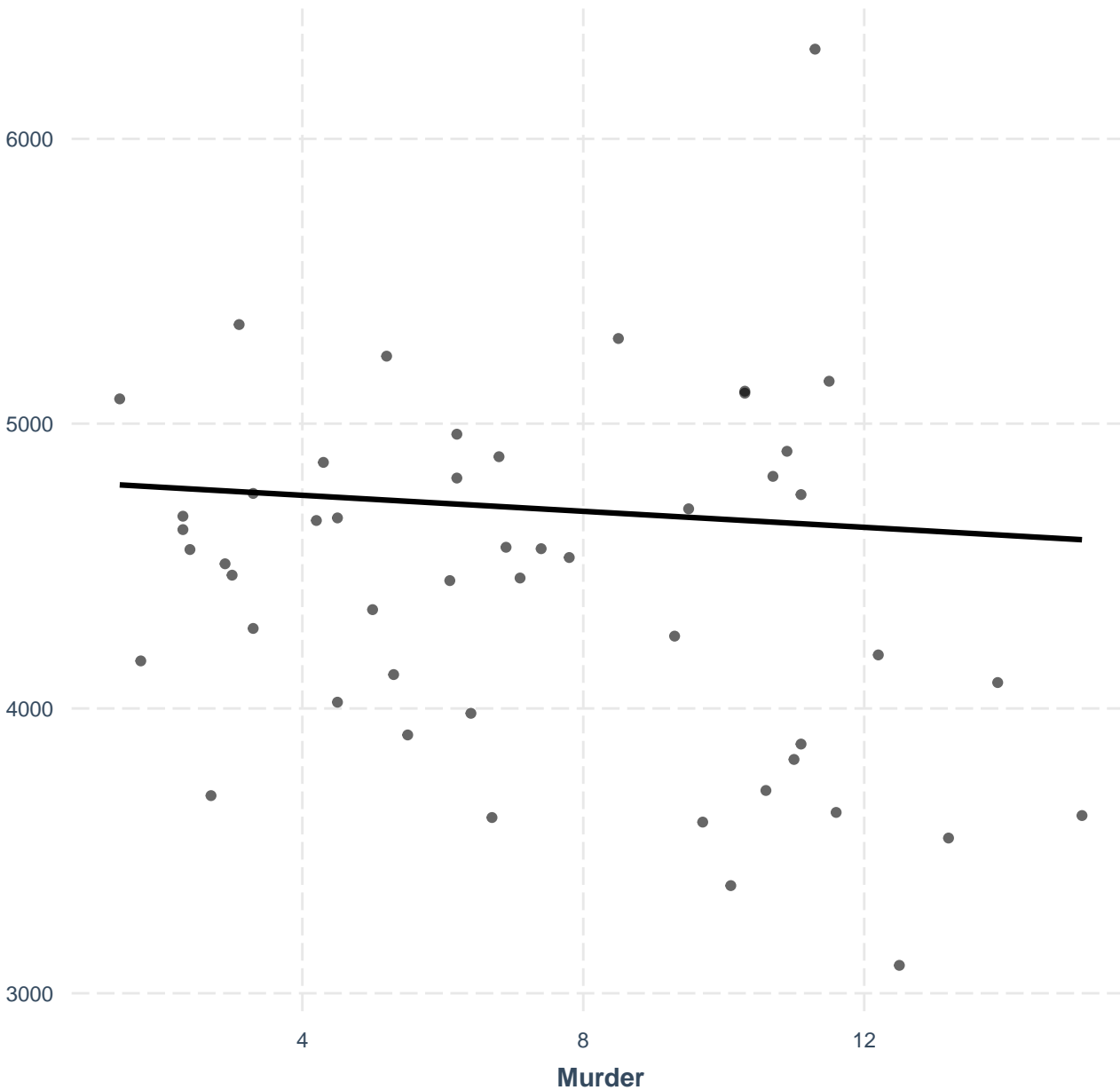
Rug sides 'lb'



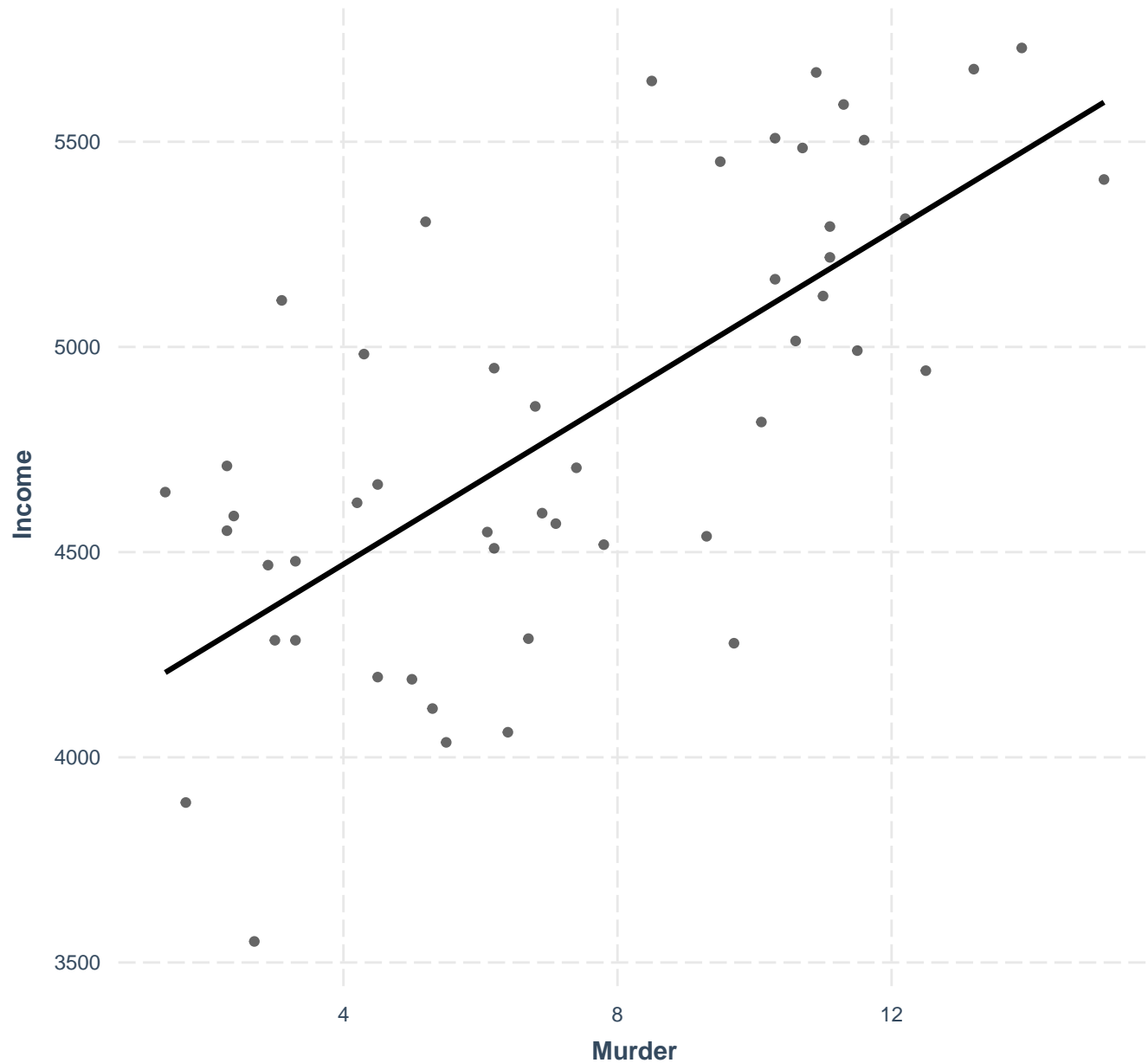
Plot points HSGrad centered



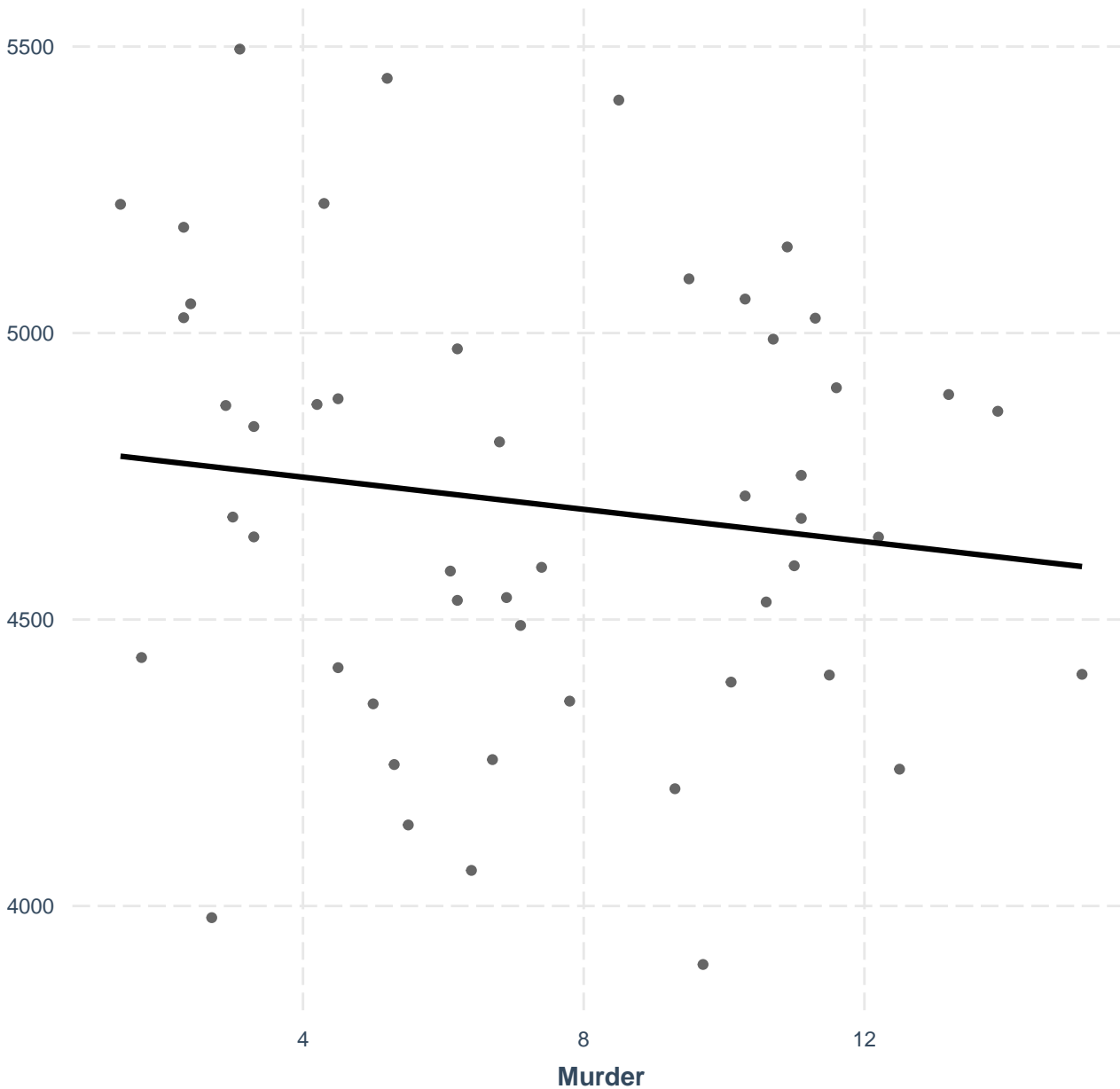
Plot points all centered



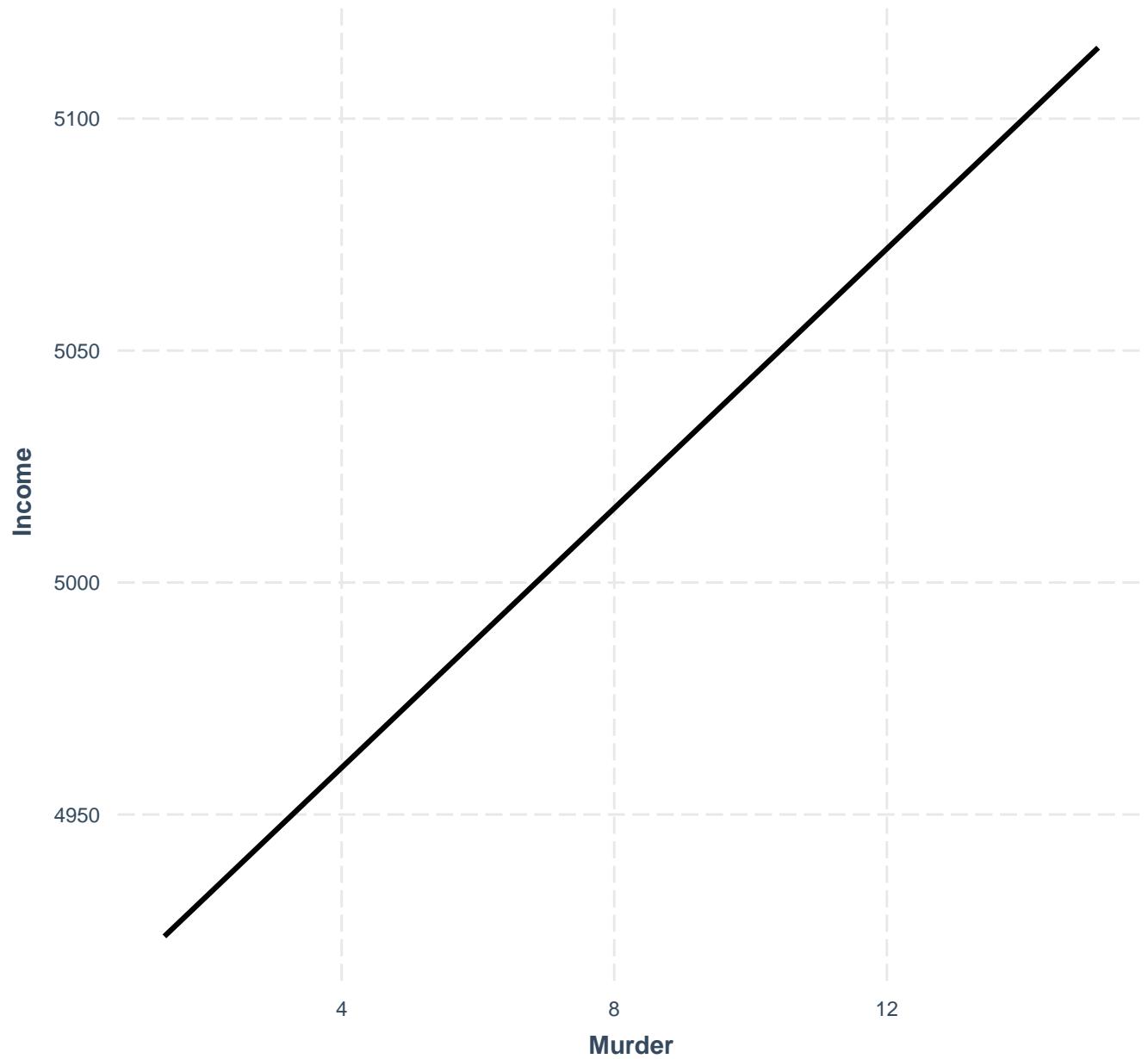
Partial residuals HSGrad centered



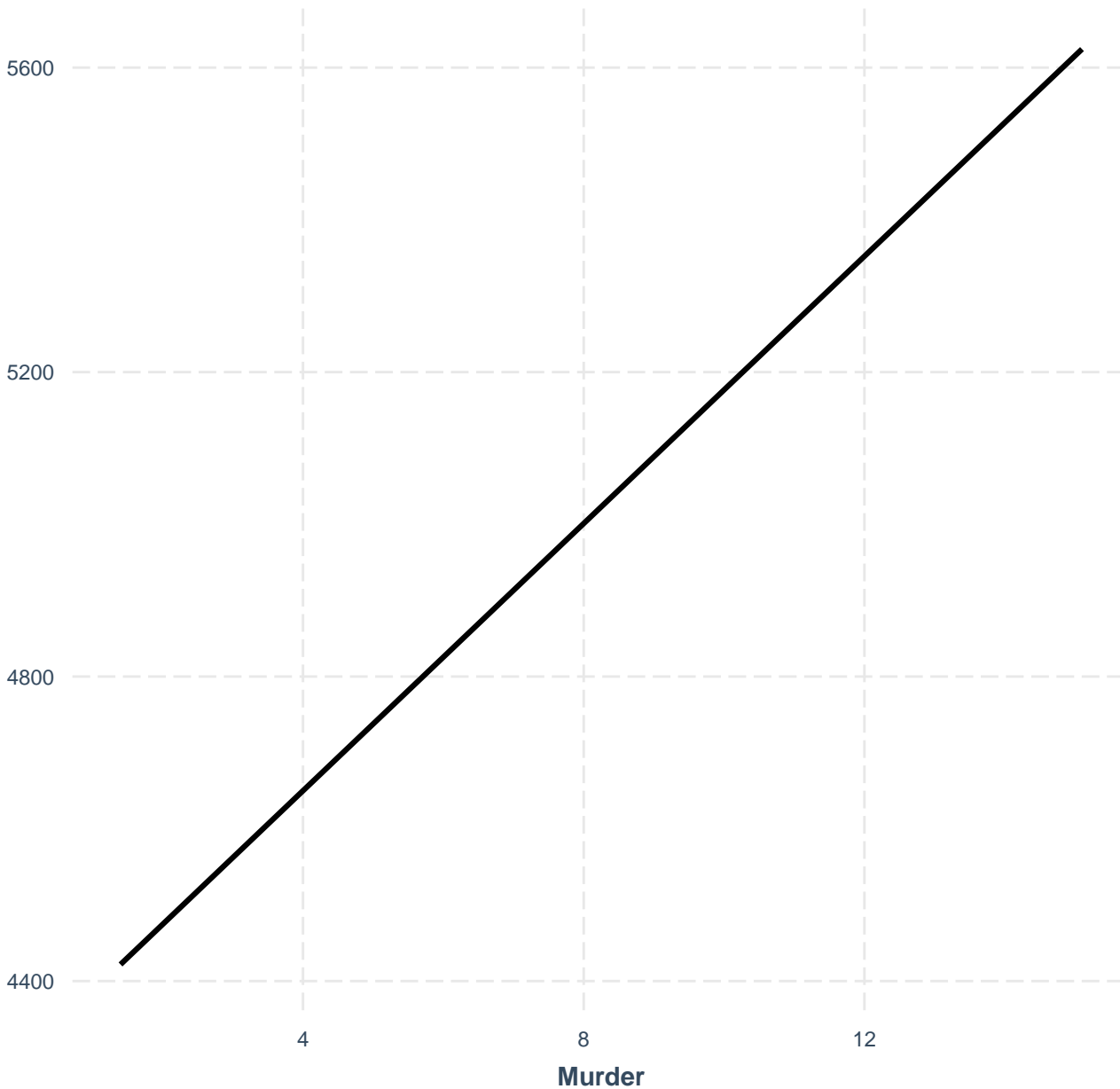
Partial residuals all centered



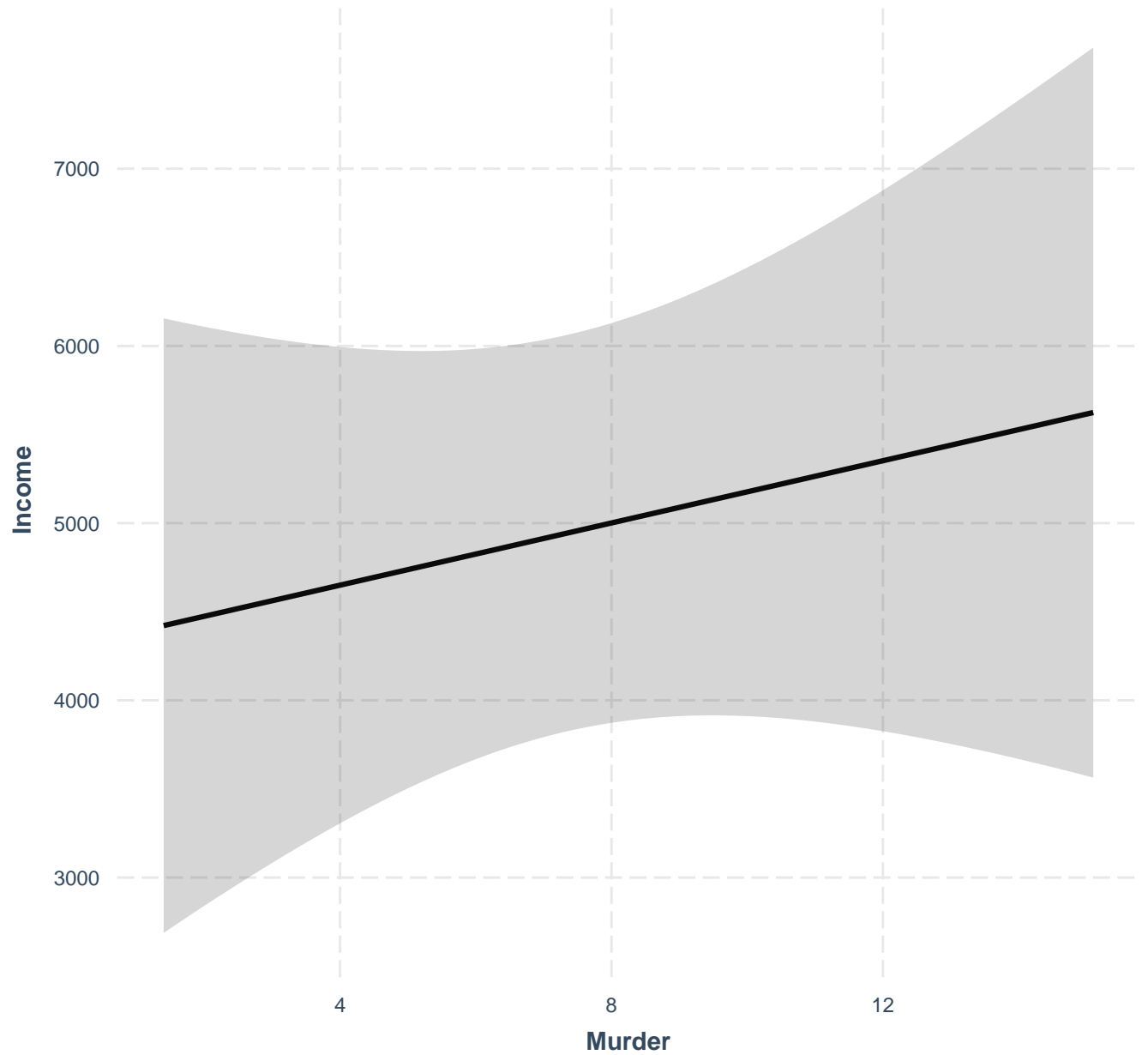
Weighted Im



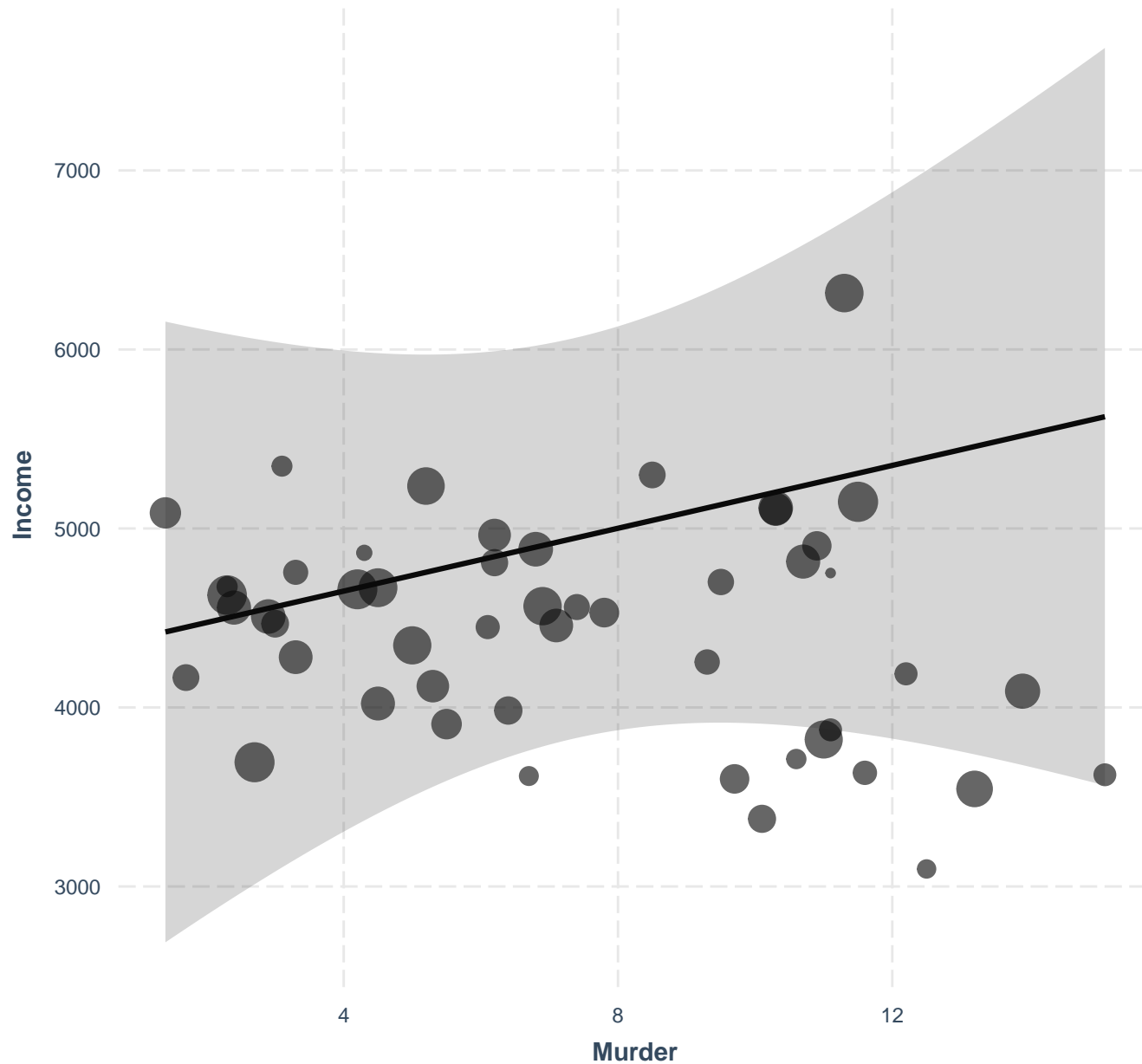
Weighted Im HSGrad centered



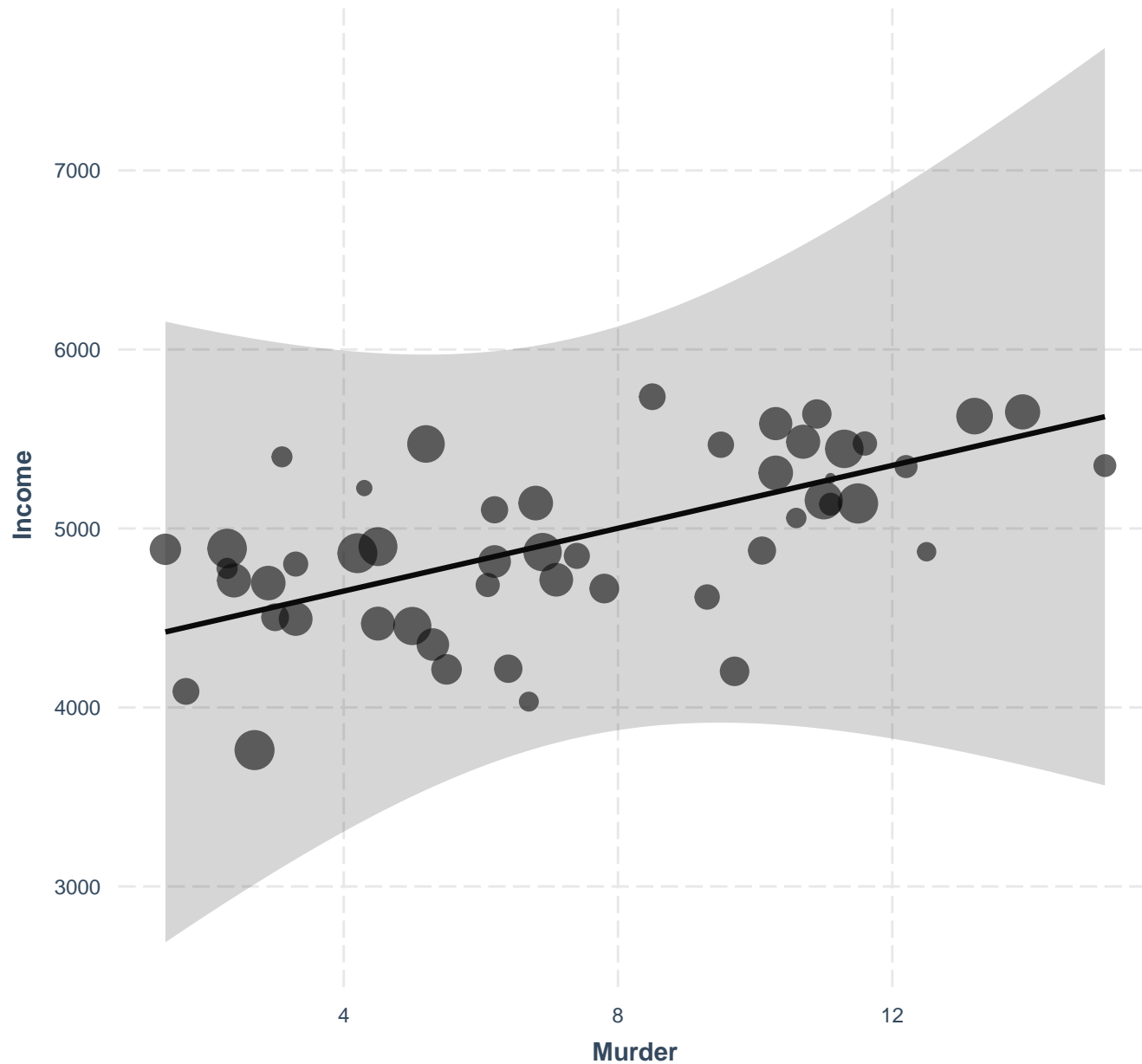
Weighted Im HSGrad centered and robust intervals



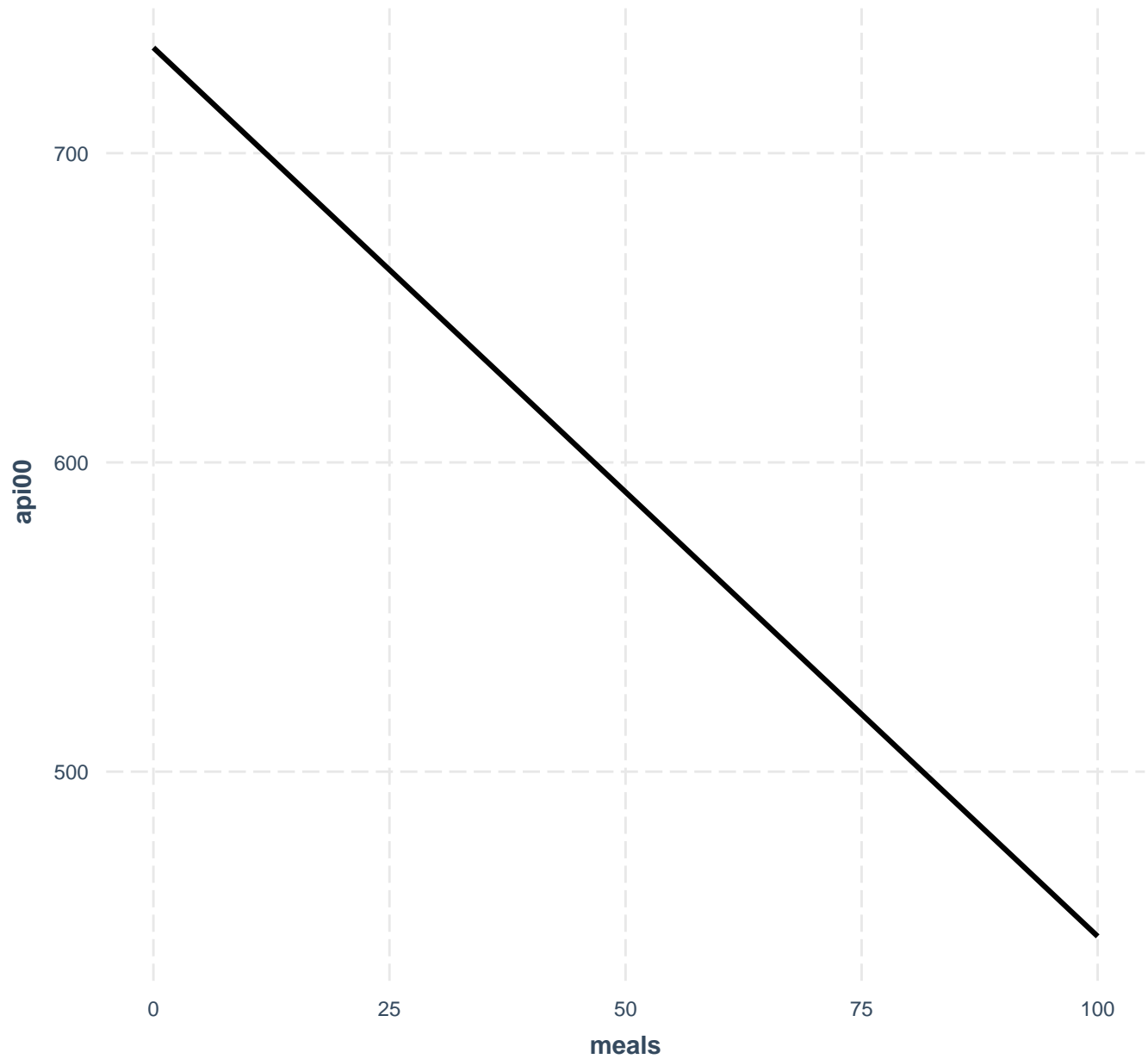
Weighted Im HSGrad centered, robust, plot points



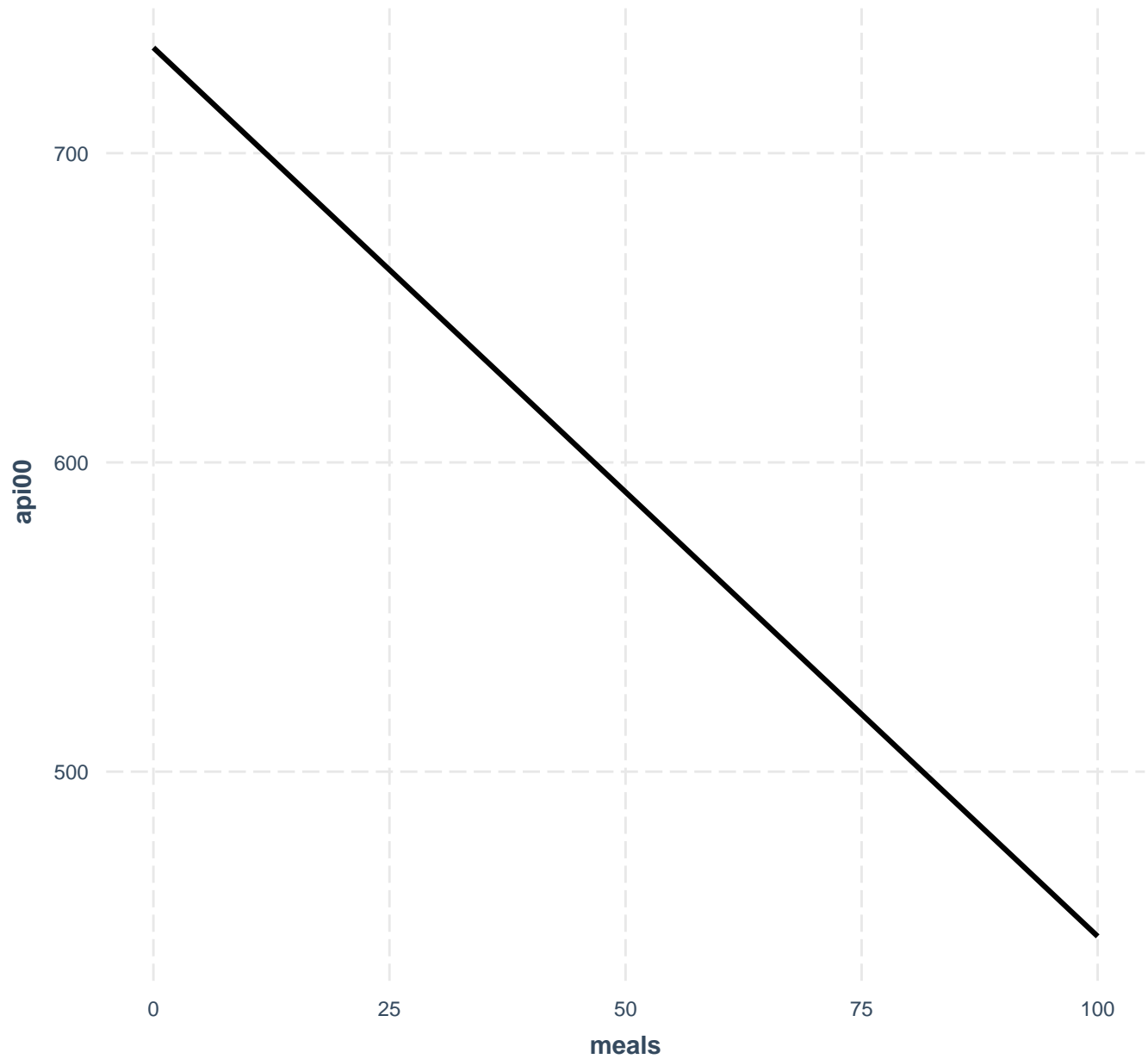
Weighted Im HSGrad centered, robust, partial residuals



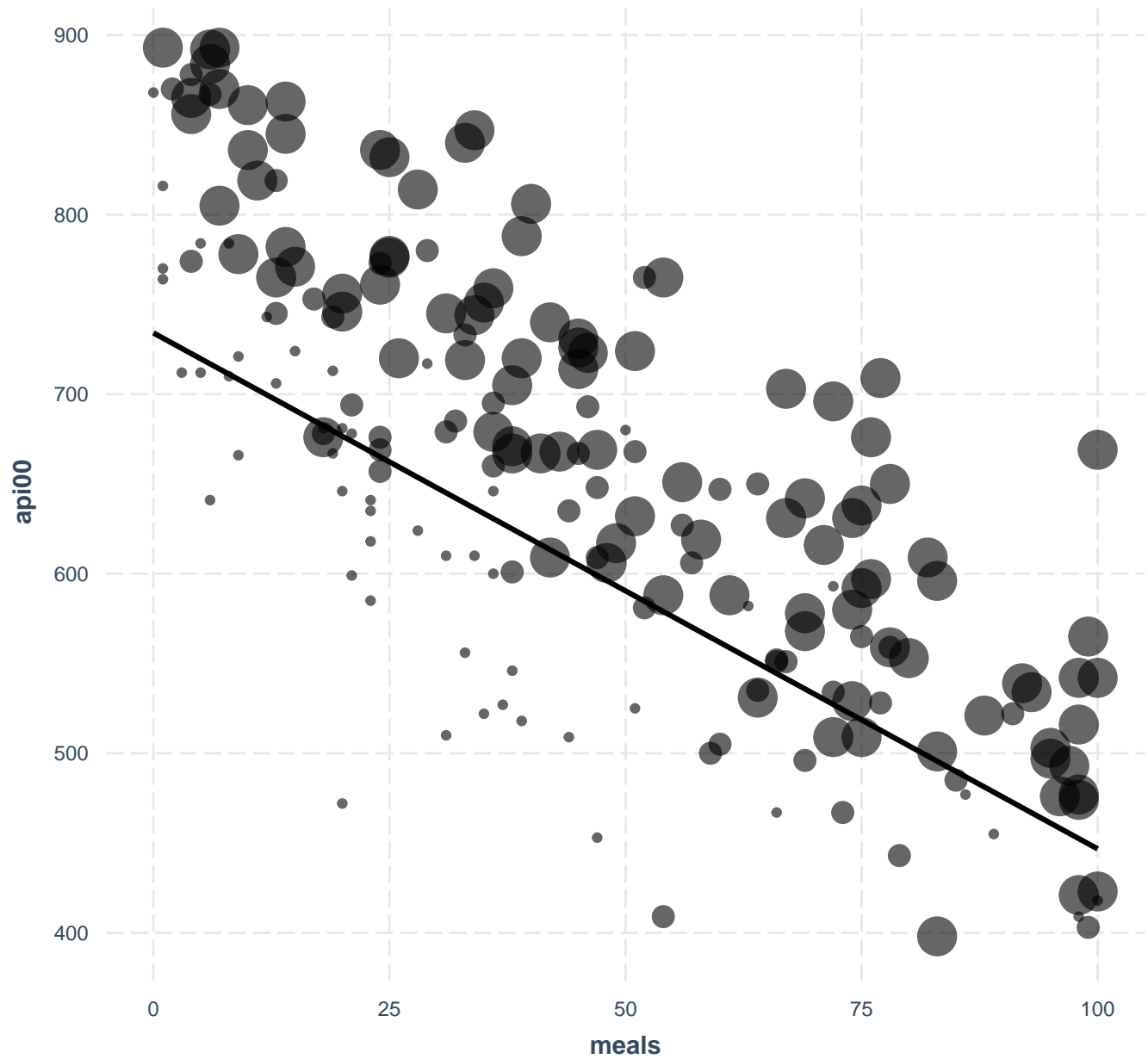
svyglm



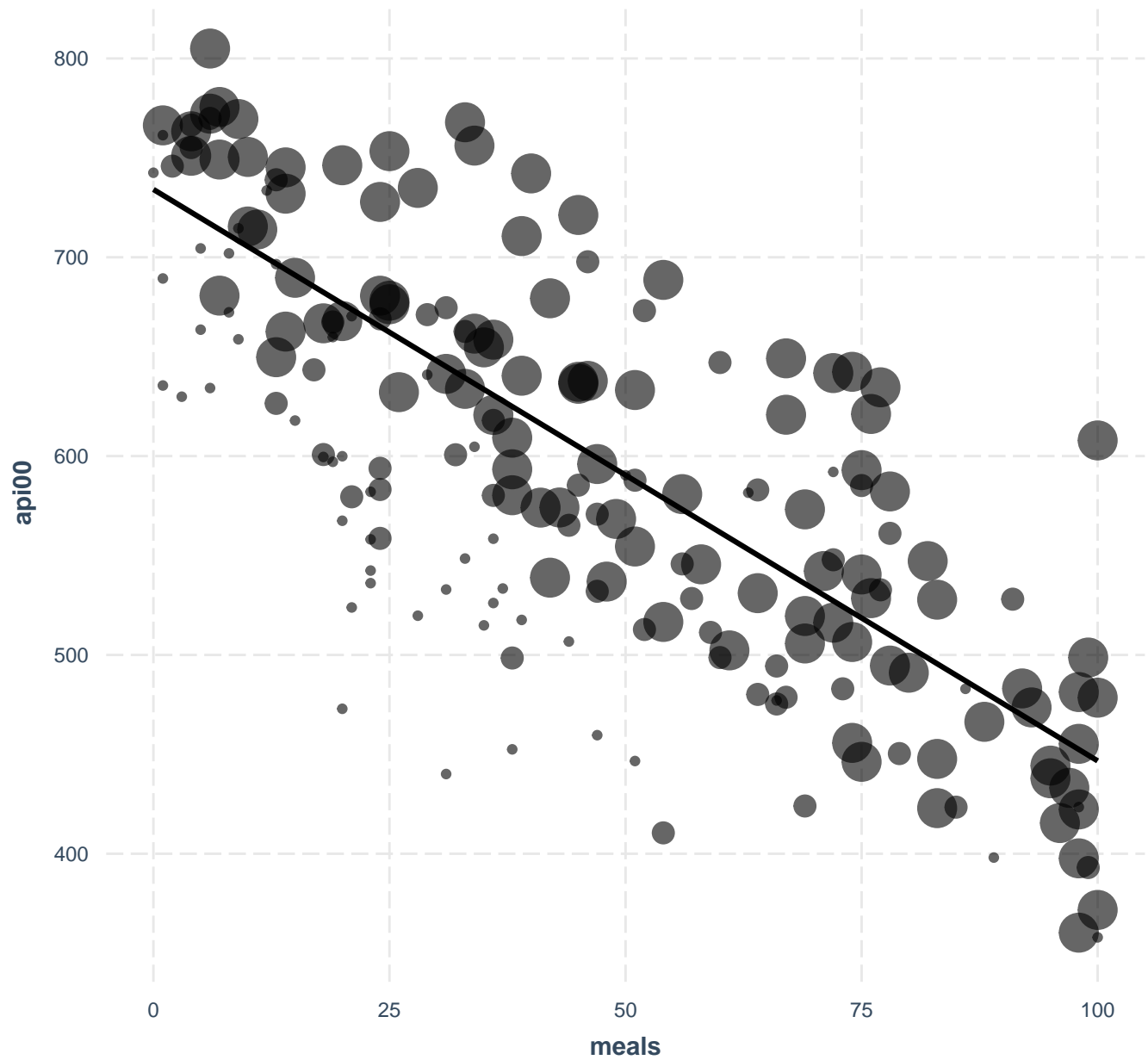
svyglm ell centered



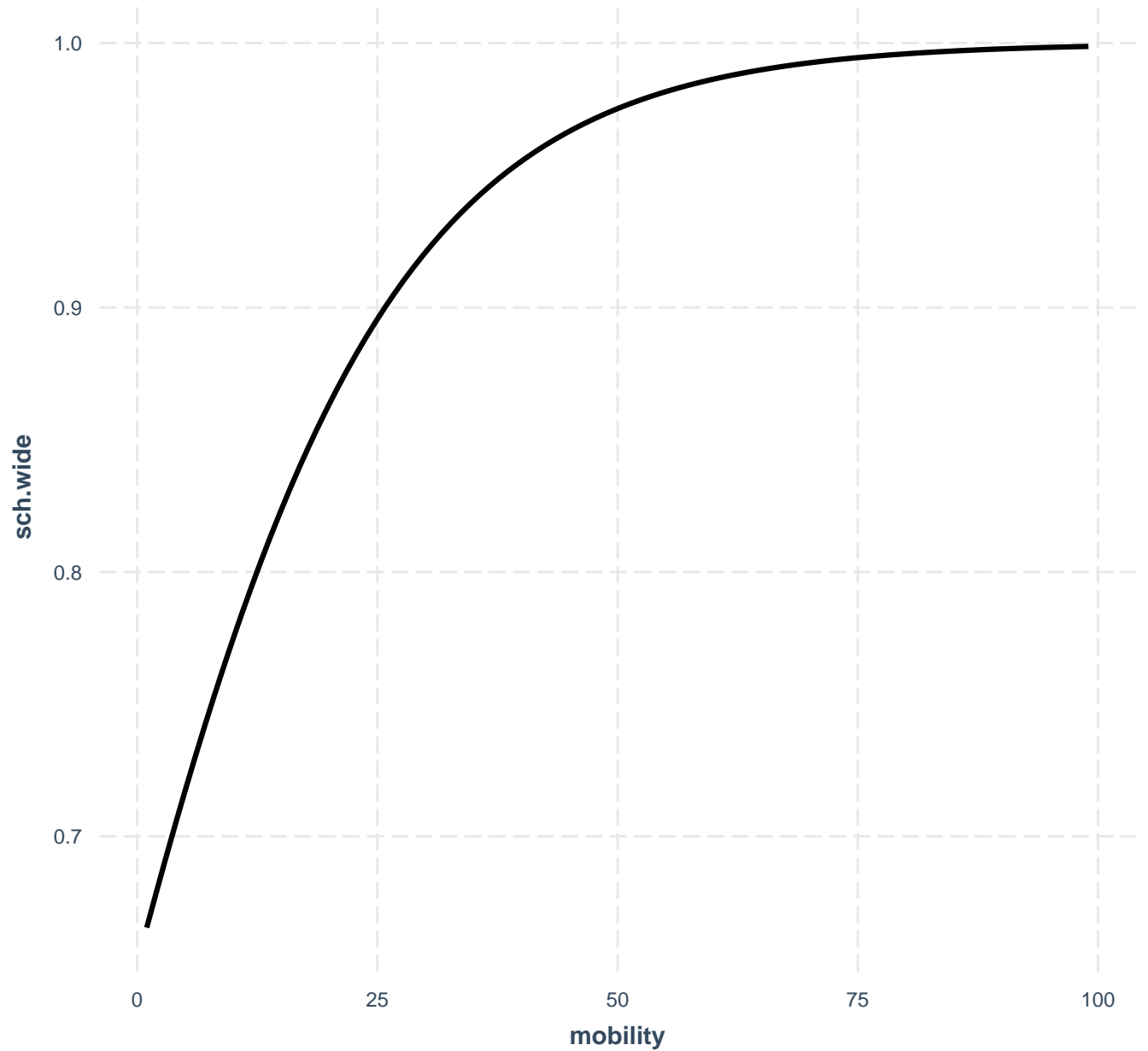
svyglm plot points



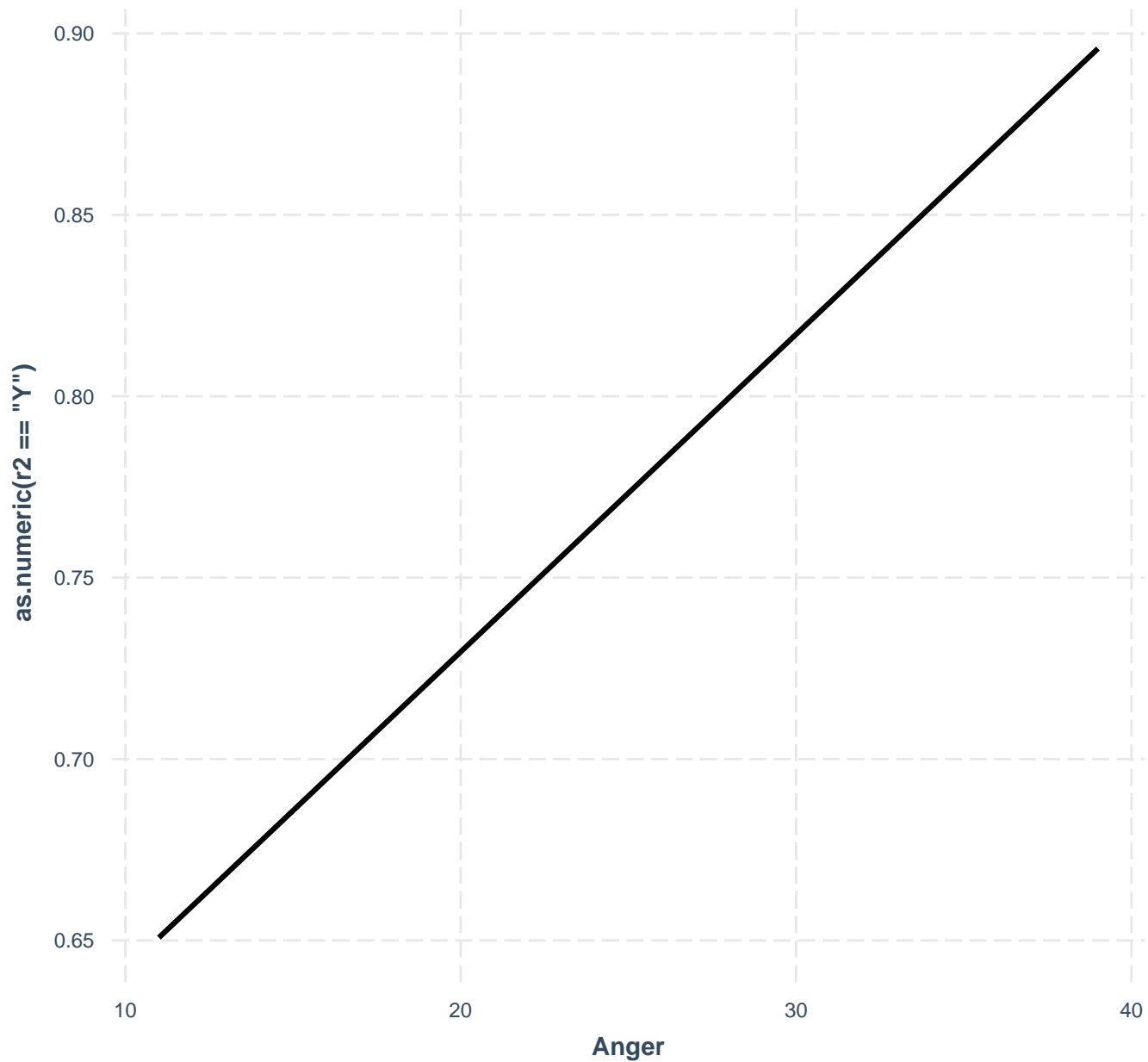
svyglm partial residuals



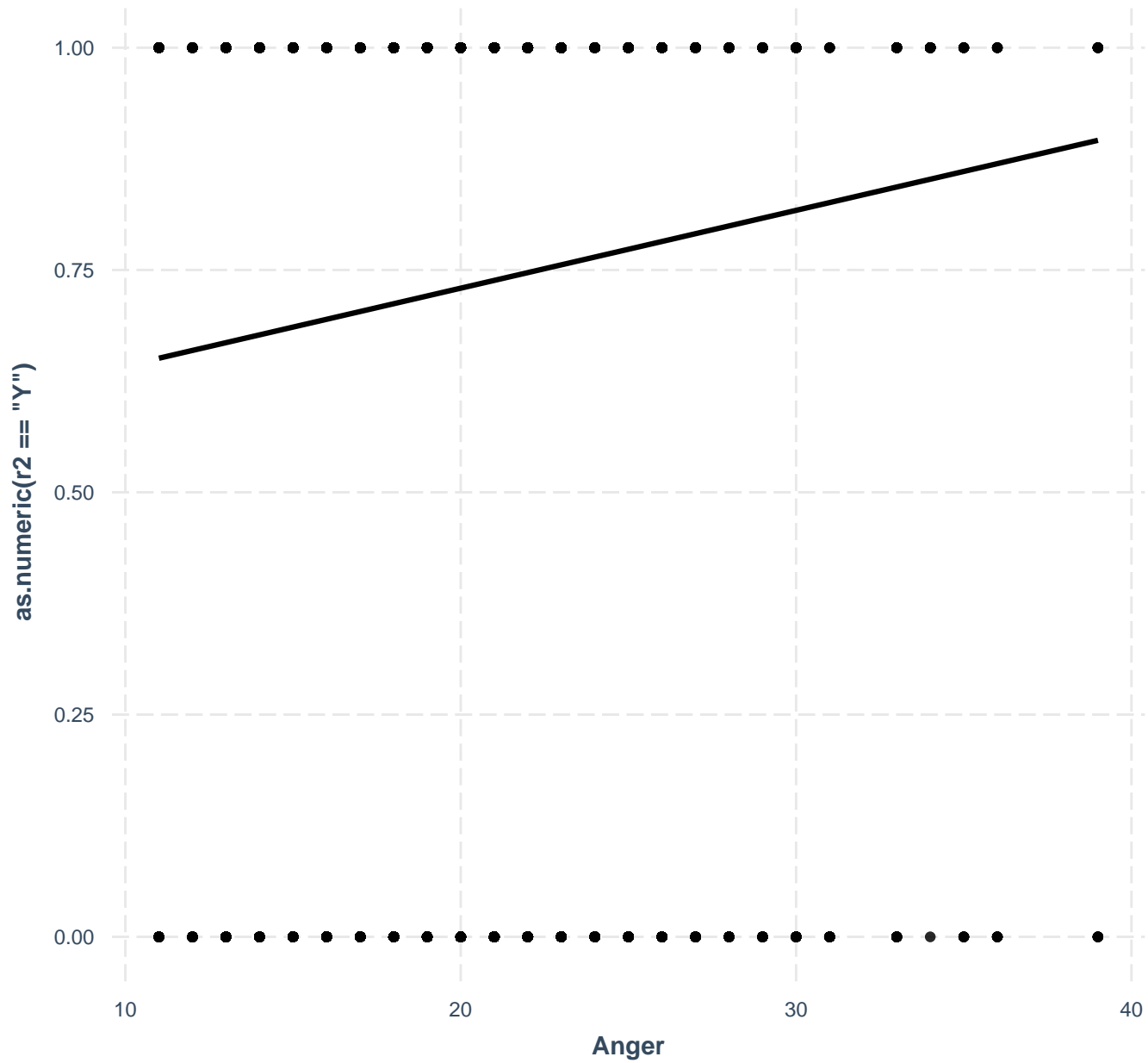
svyglm binomial



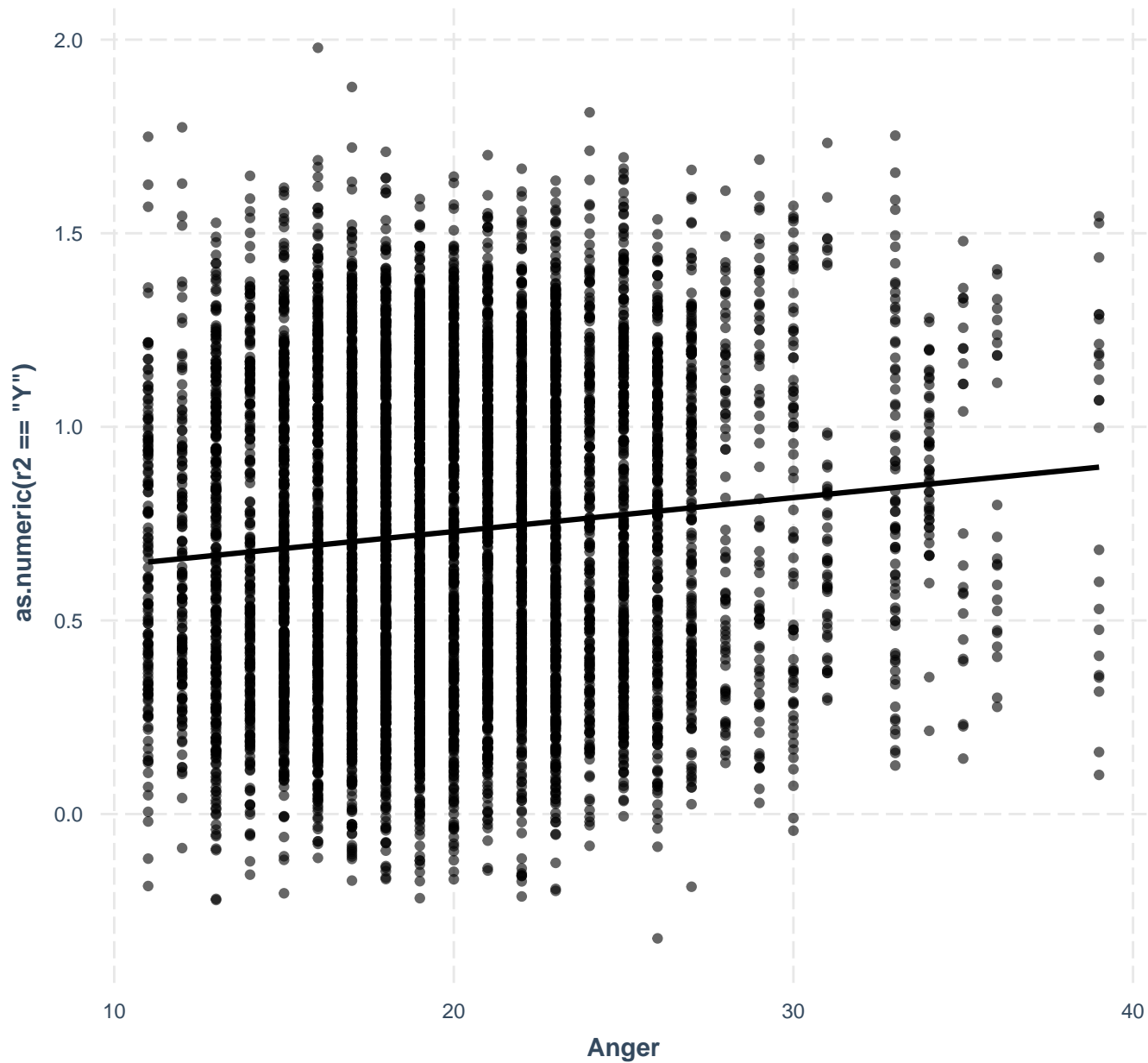
Imer test



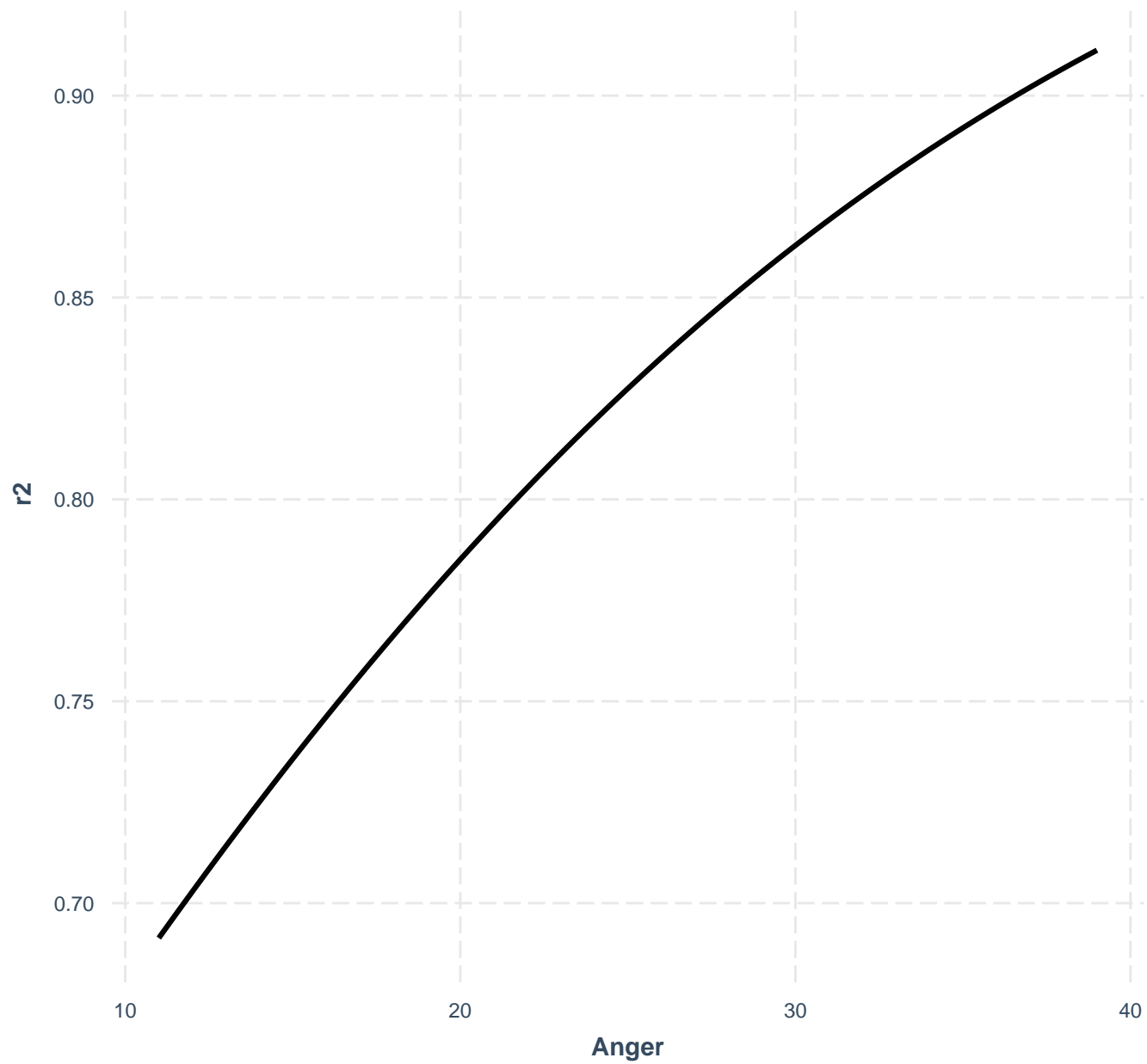
Imer test + plot points



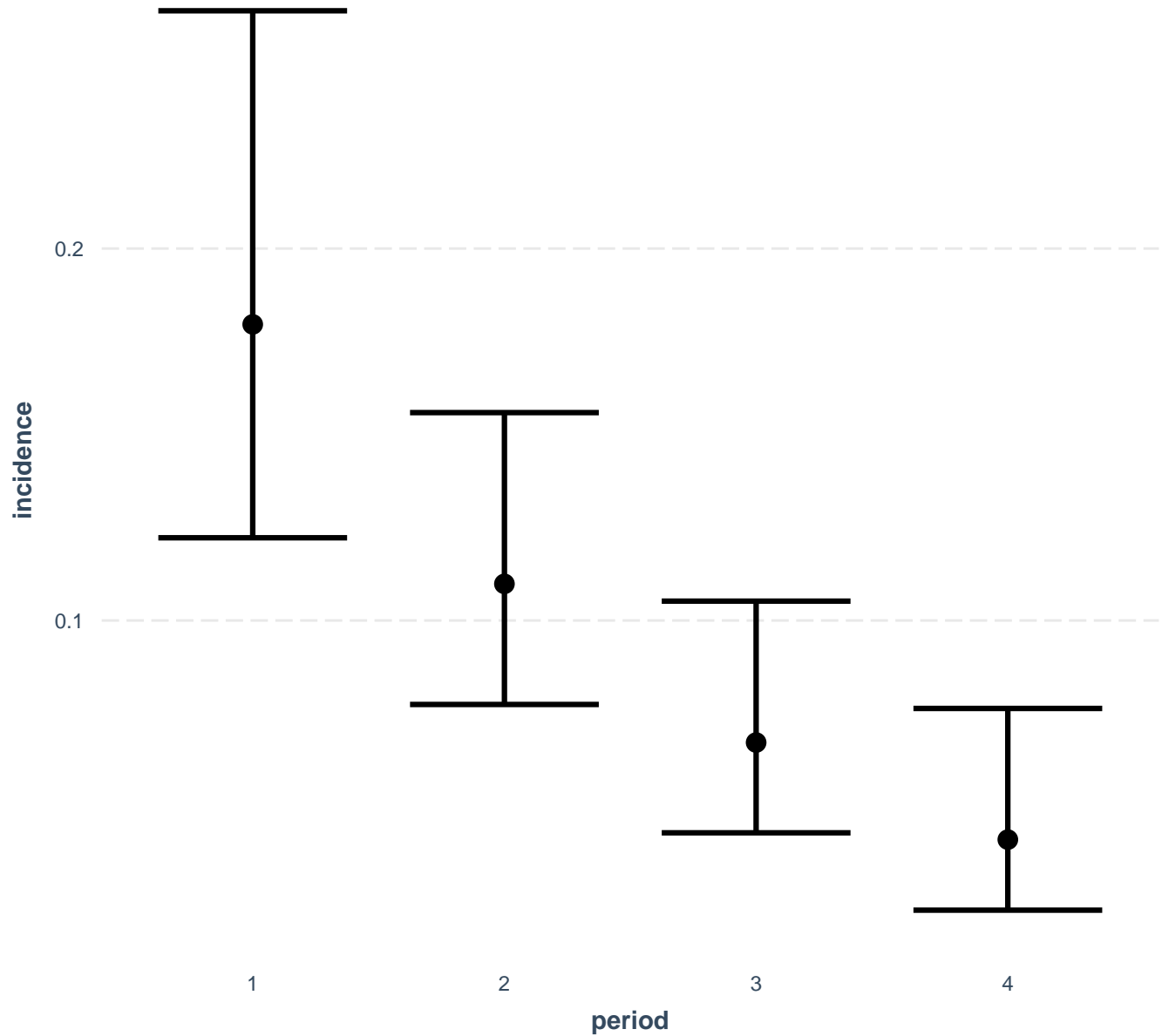
Imer test + partial residuals



glmer test



glmer + offset test



offset

0.475

0.470

0.465

-1

0

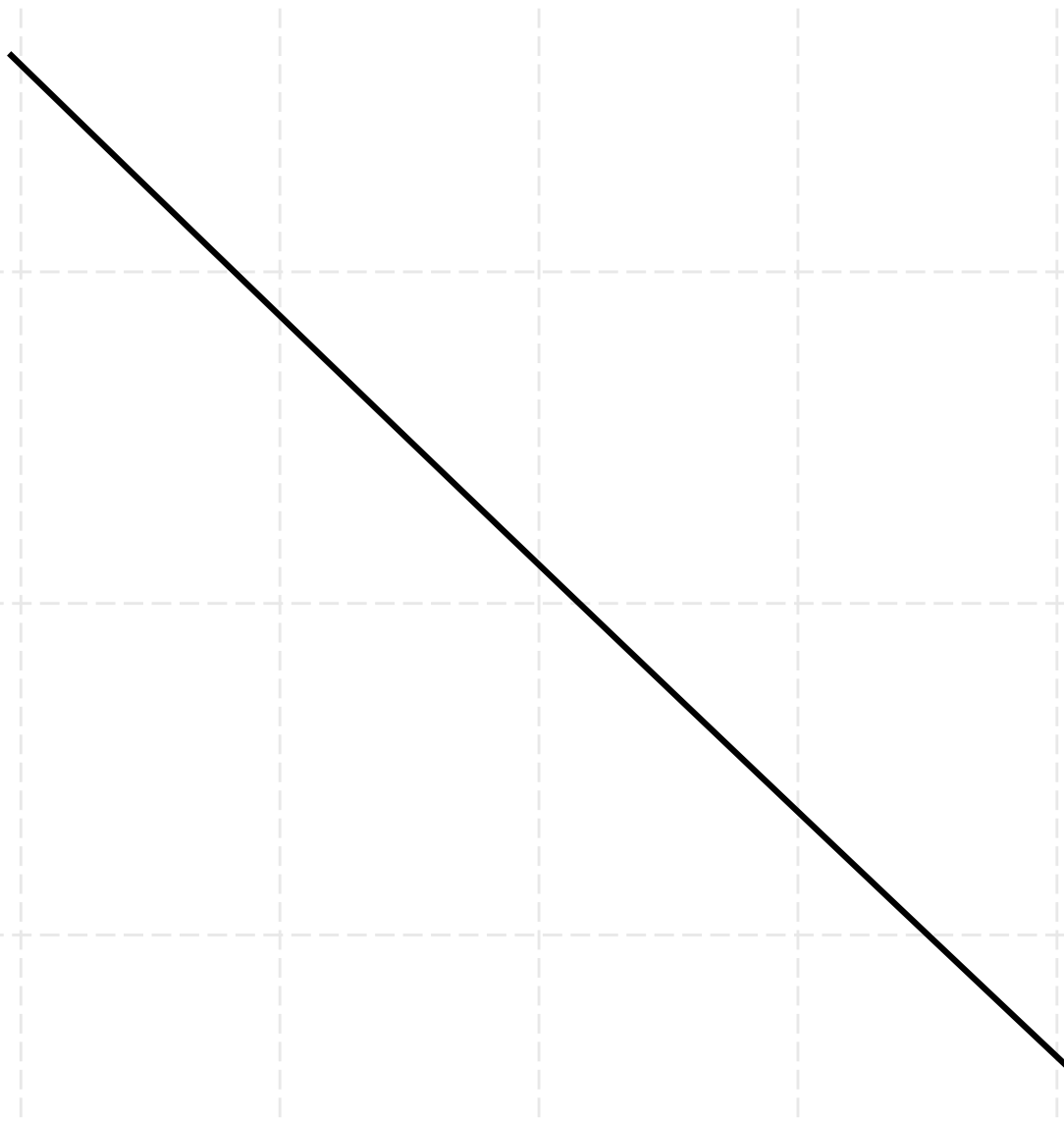
1

2

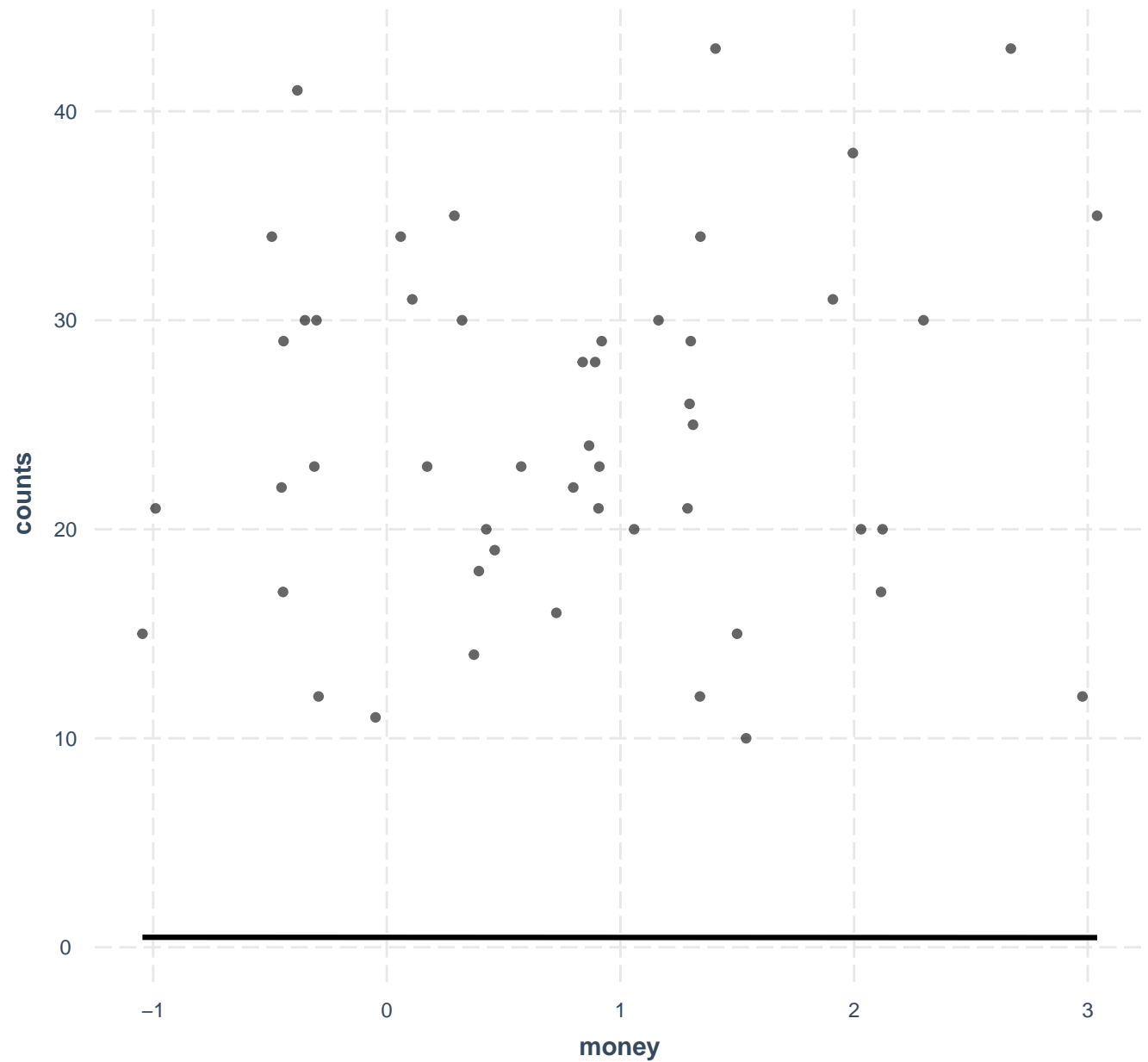
3

money

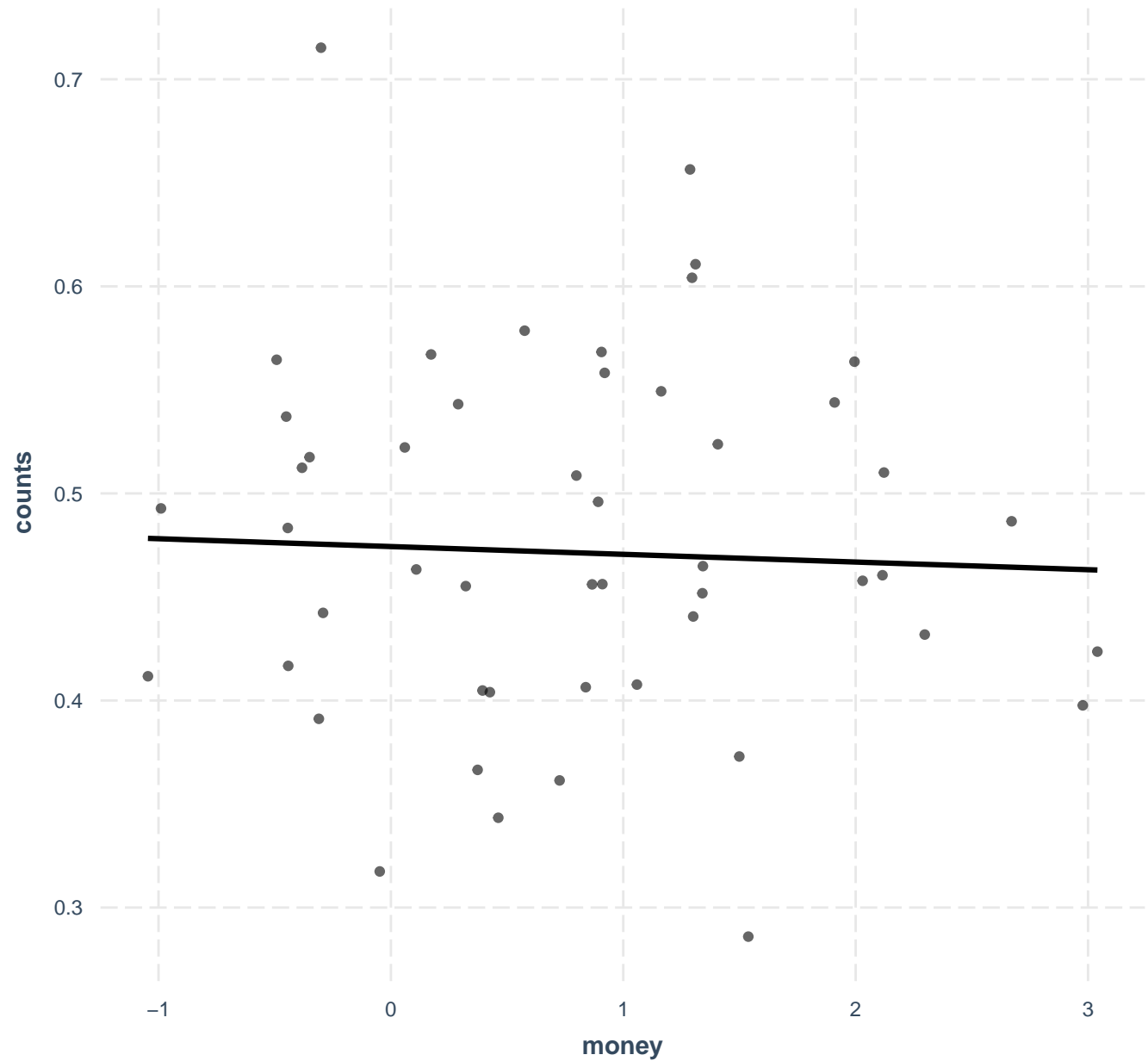
counts



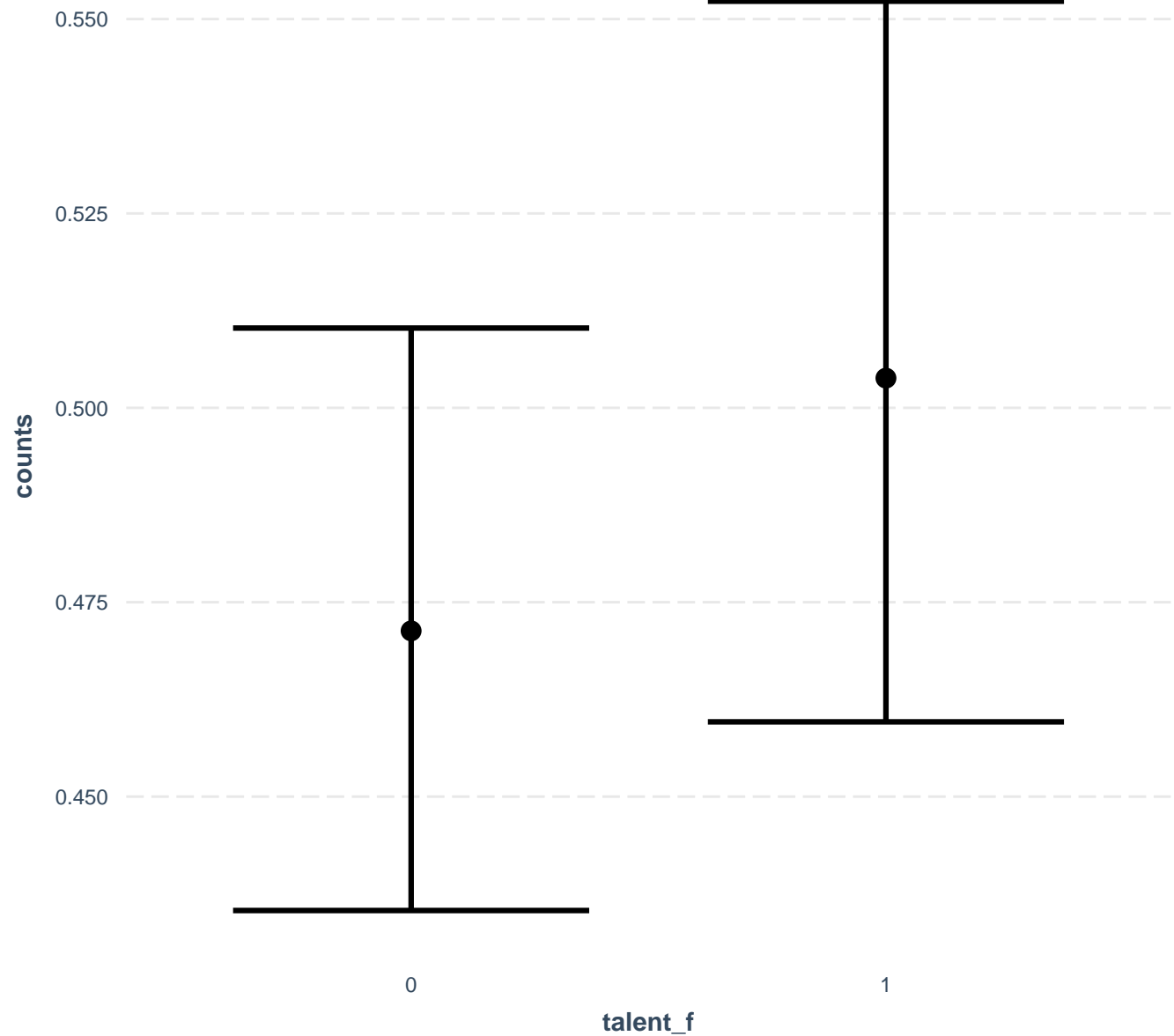
offset plus plot points



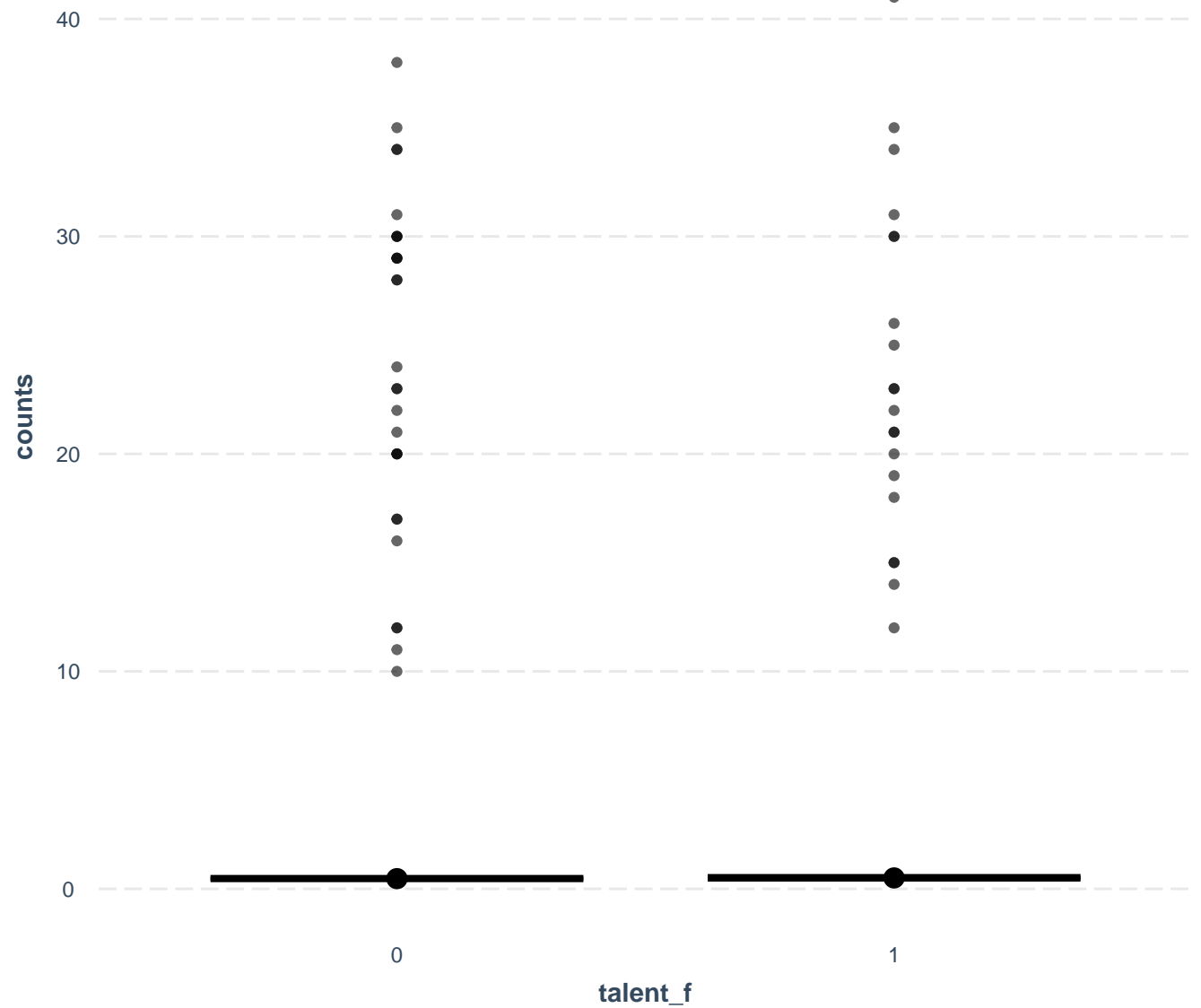
offset plus partials



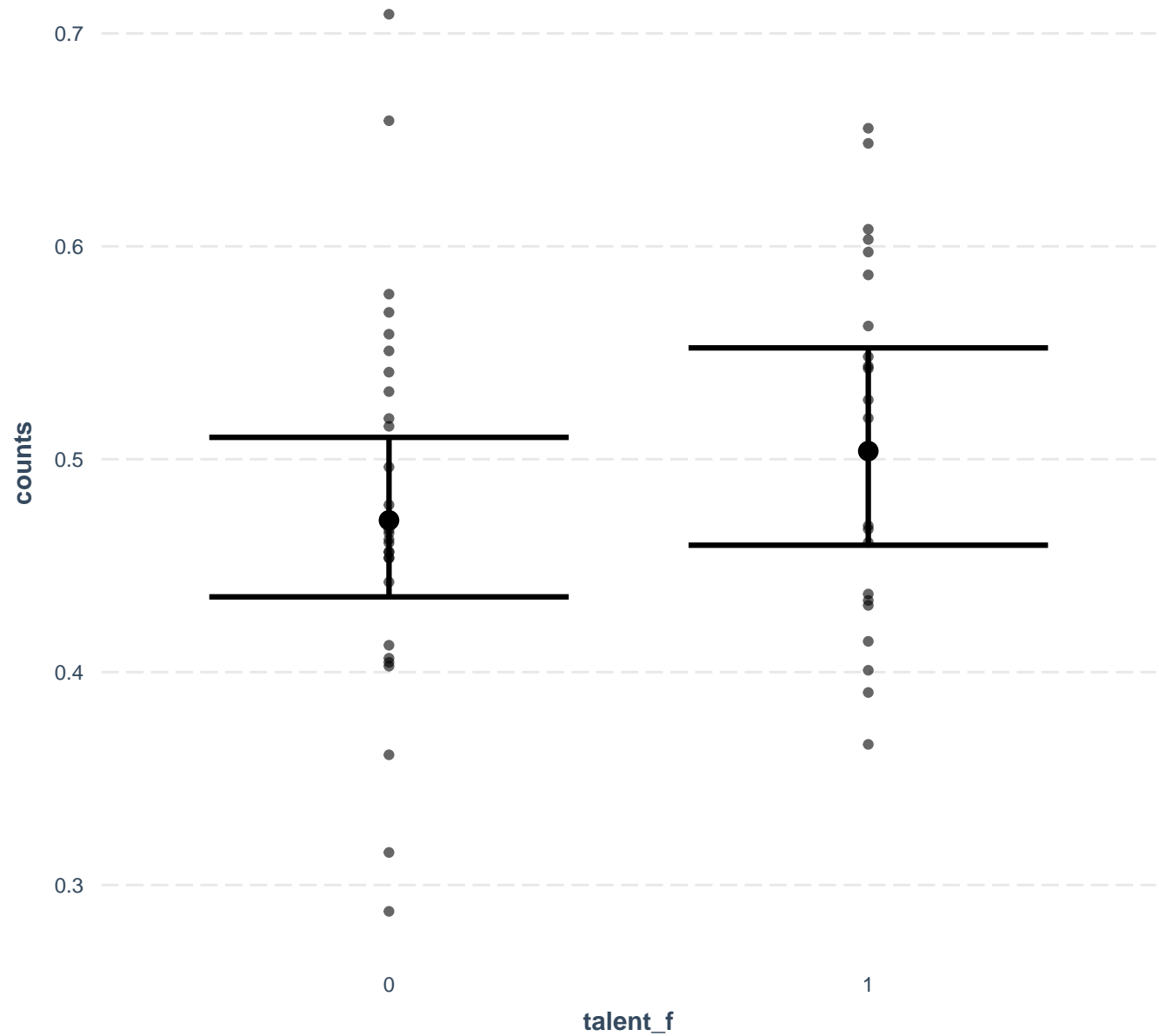
categorical (plus offset)



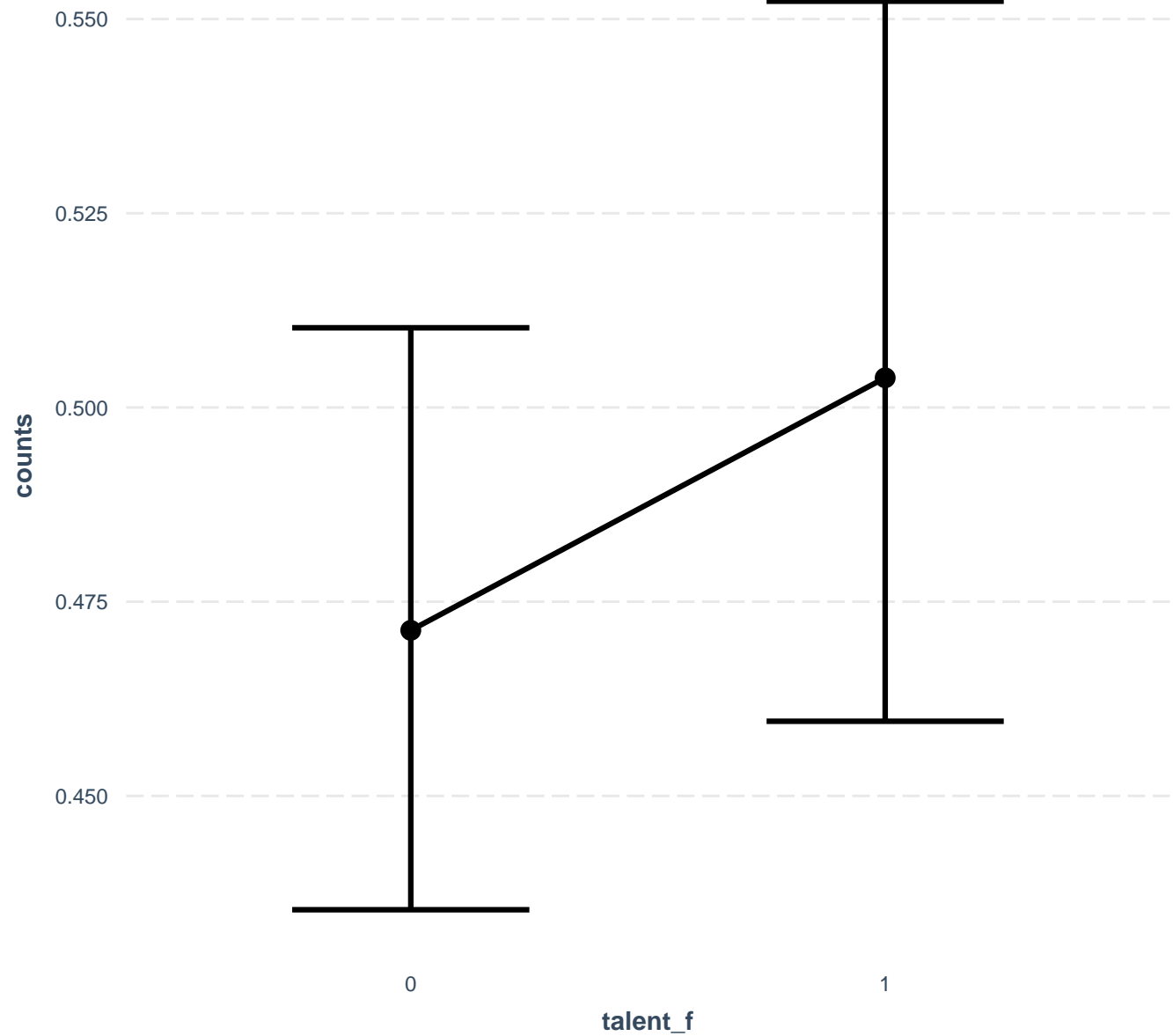
categorical, offset, plot points



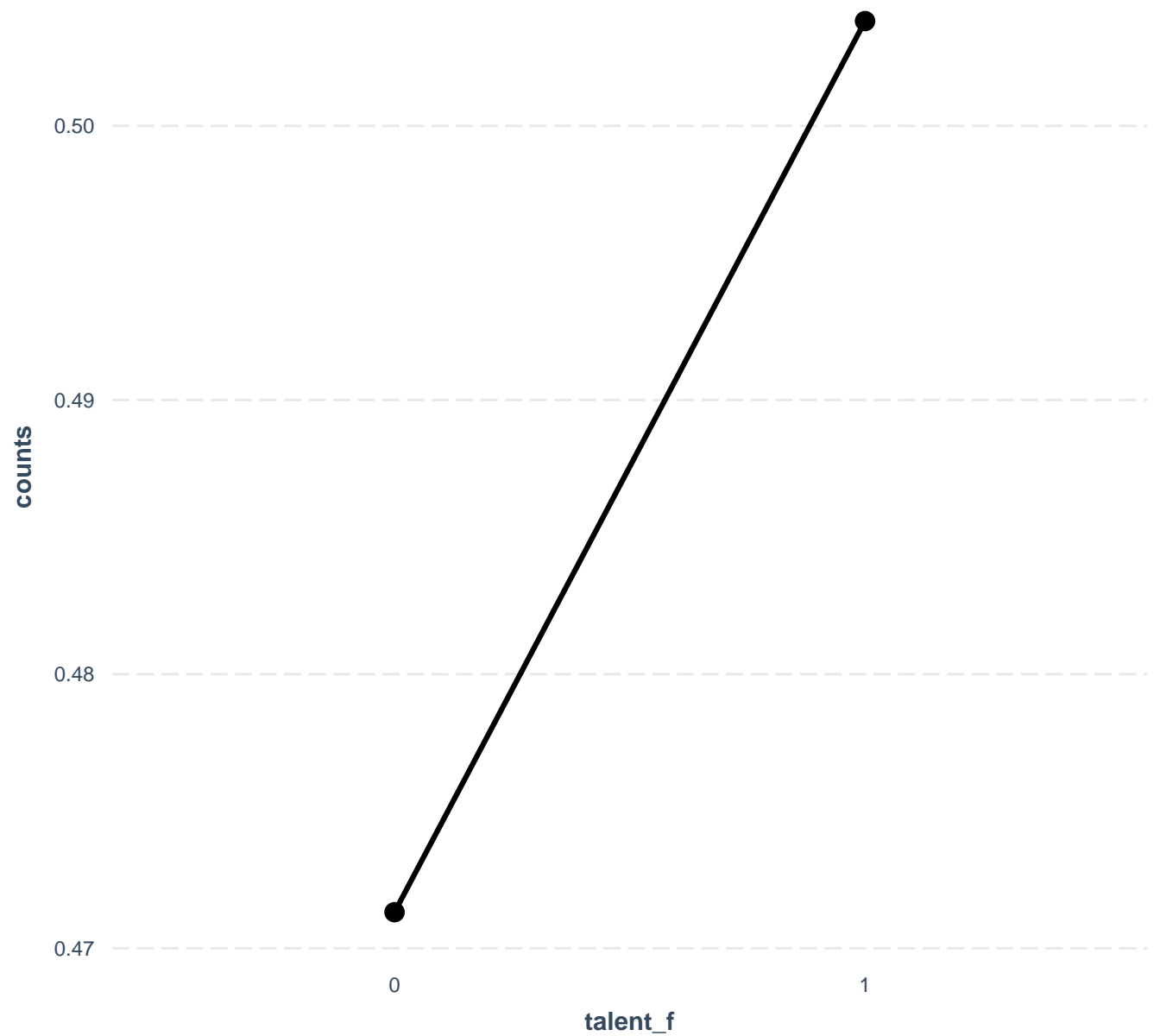
categorical, offset, partial residuals



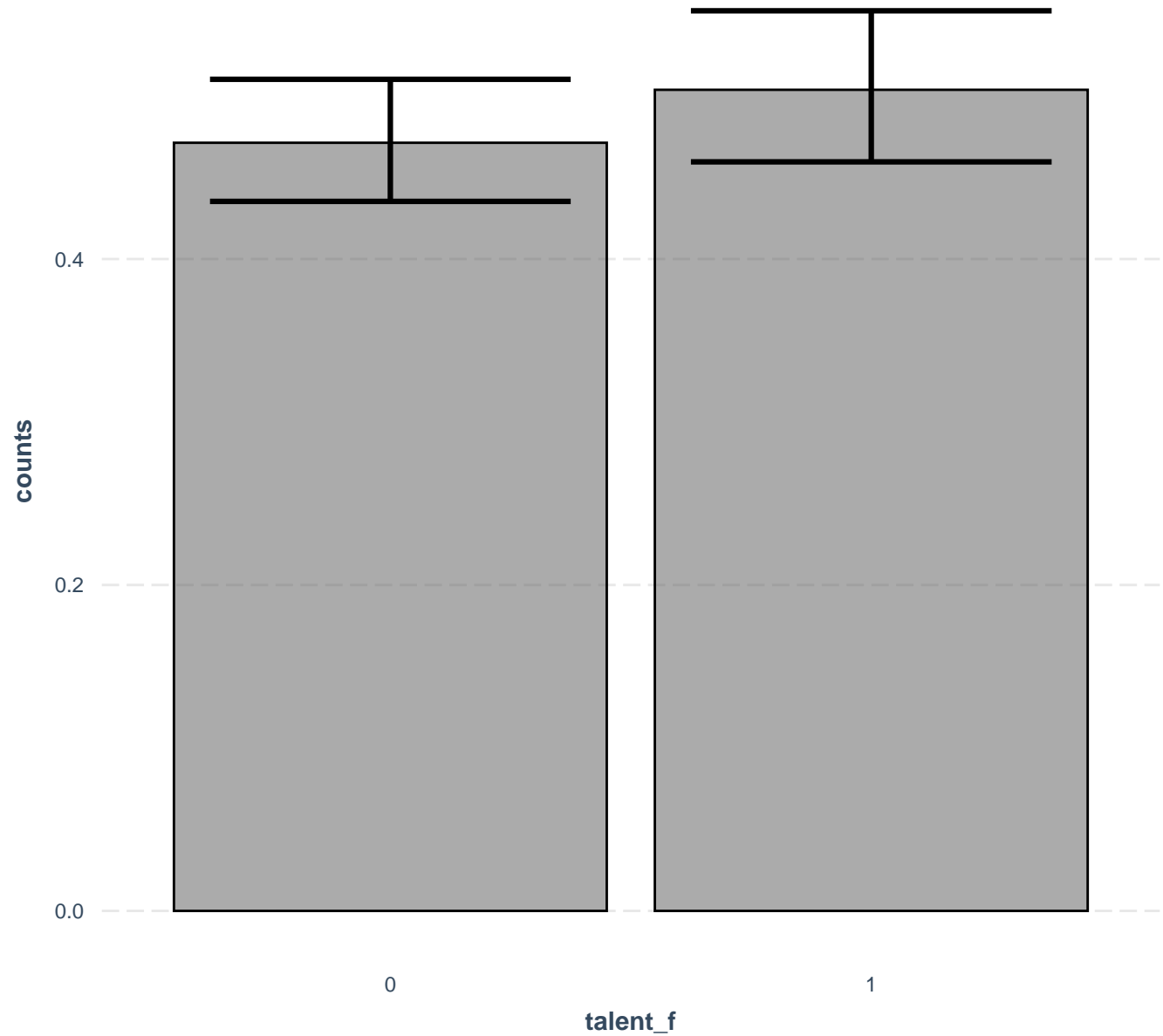
categorical line plot



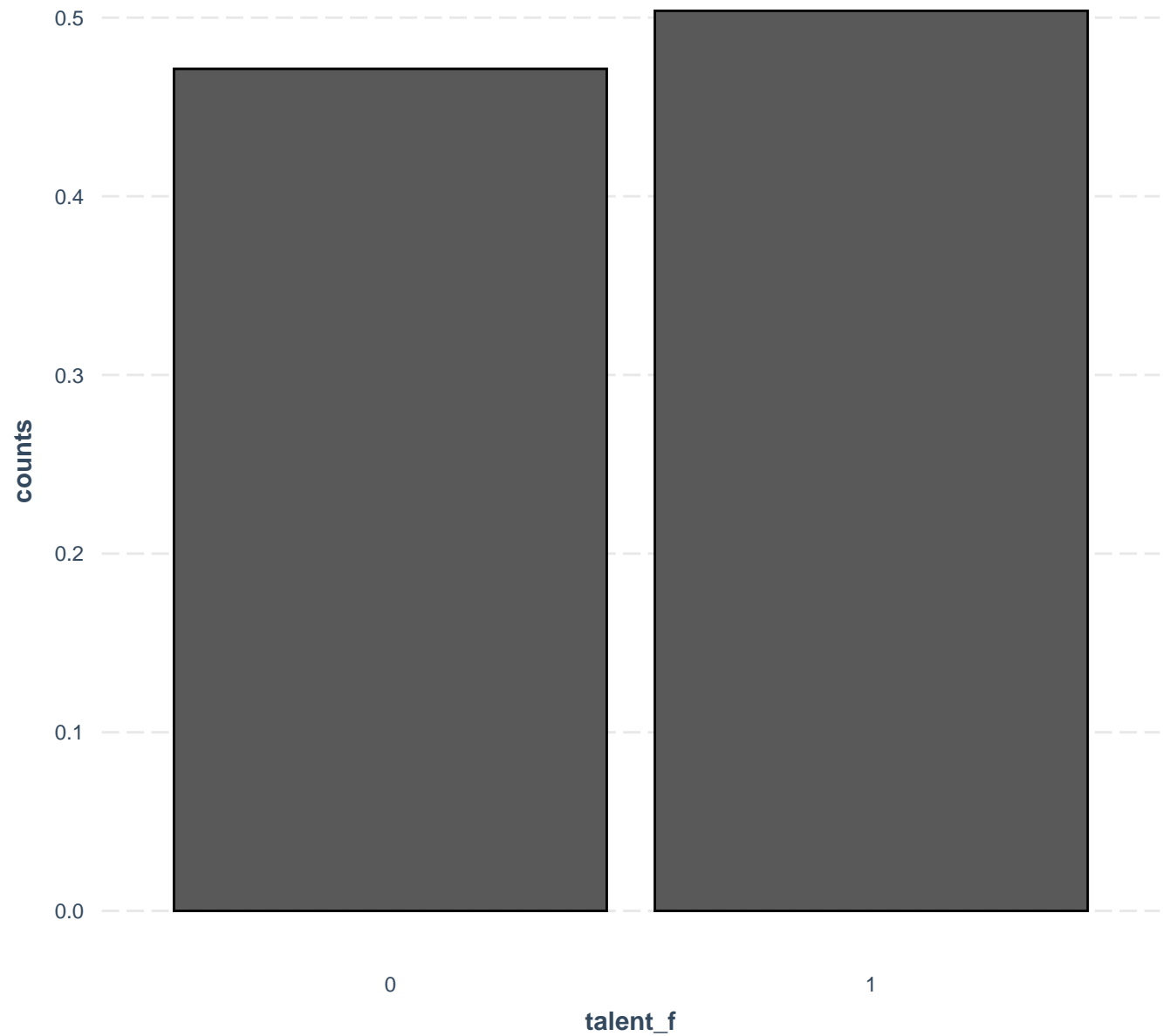
categorical line plot no intervals



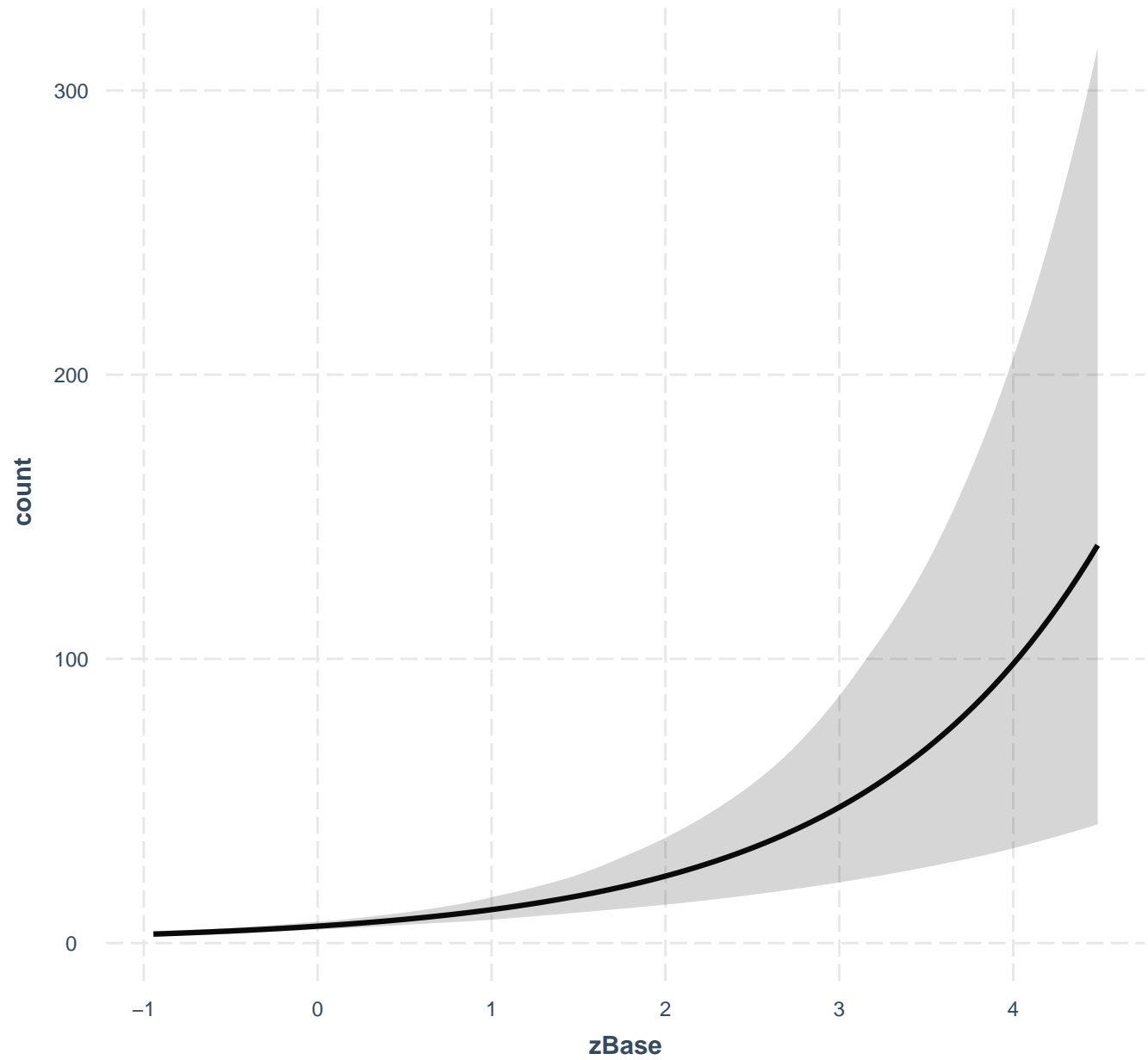
categorical bar plot



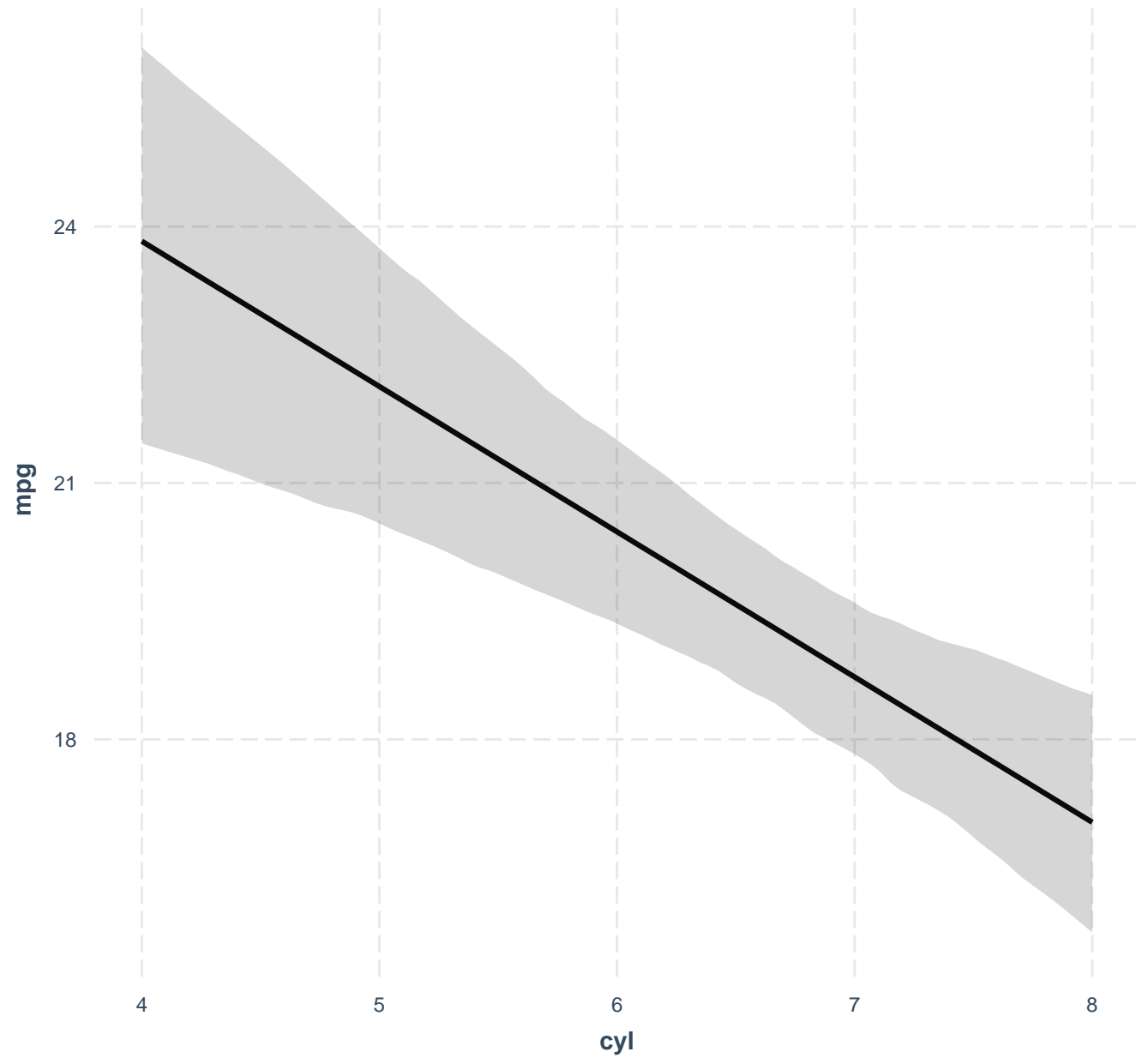
categorical bar plot no intervals



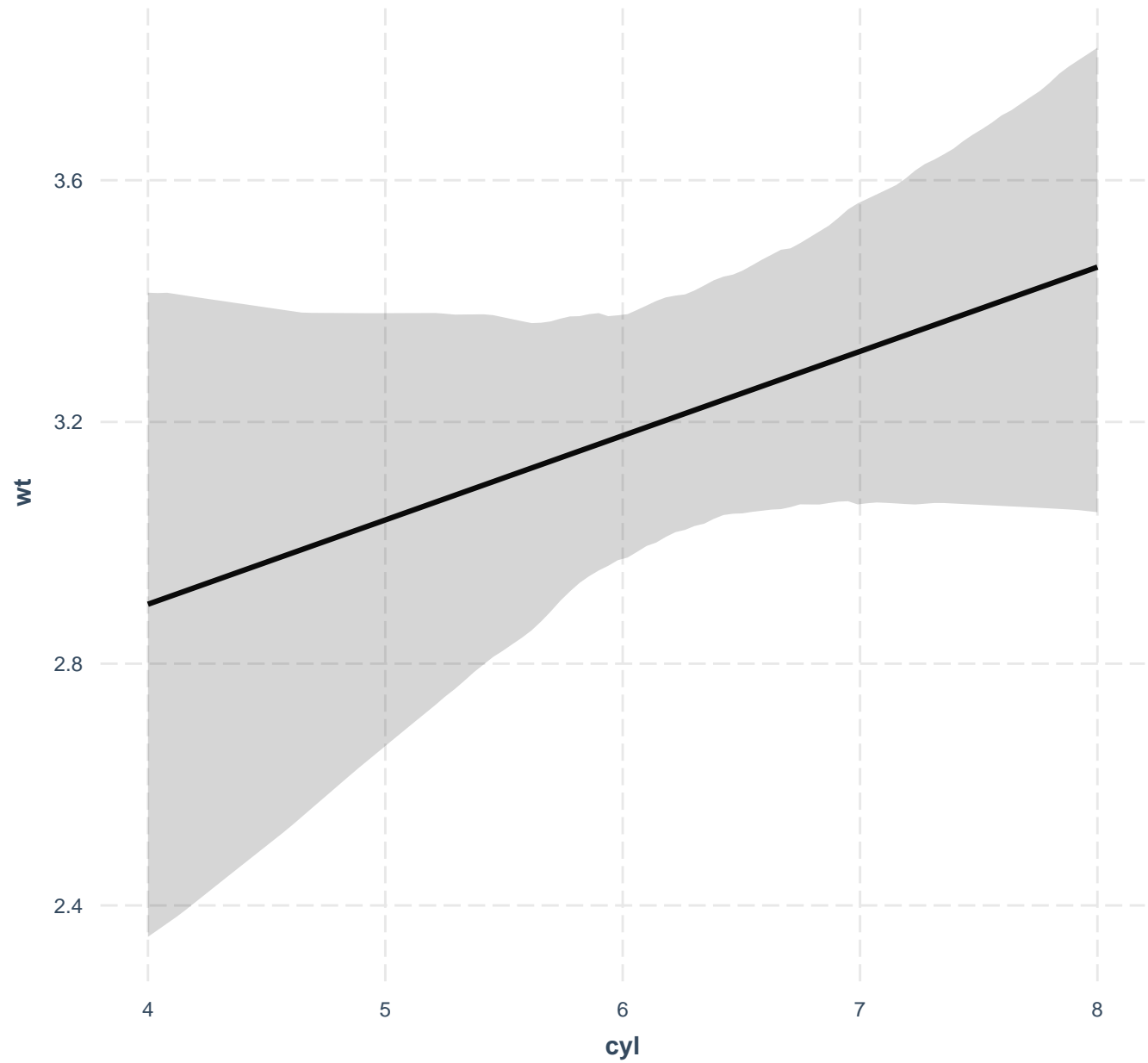
brms



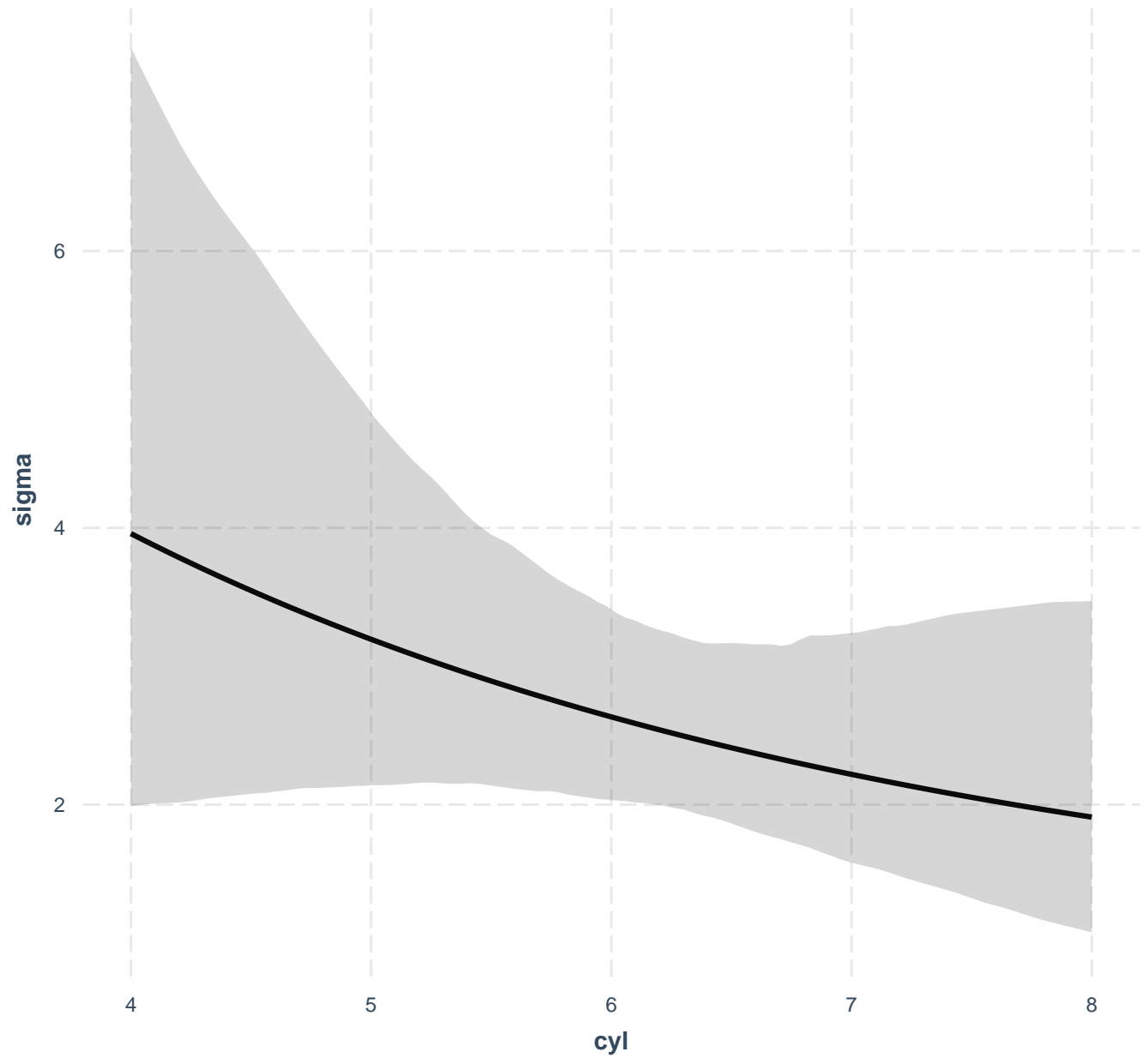
mv default dv mpg



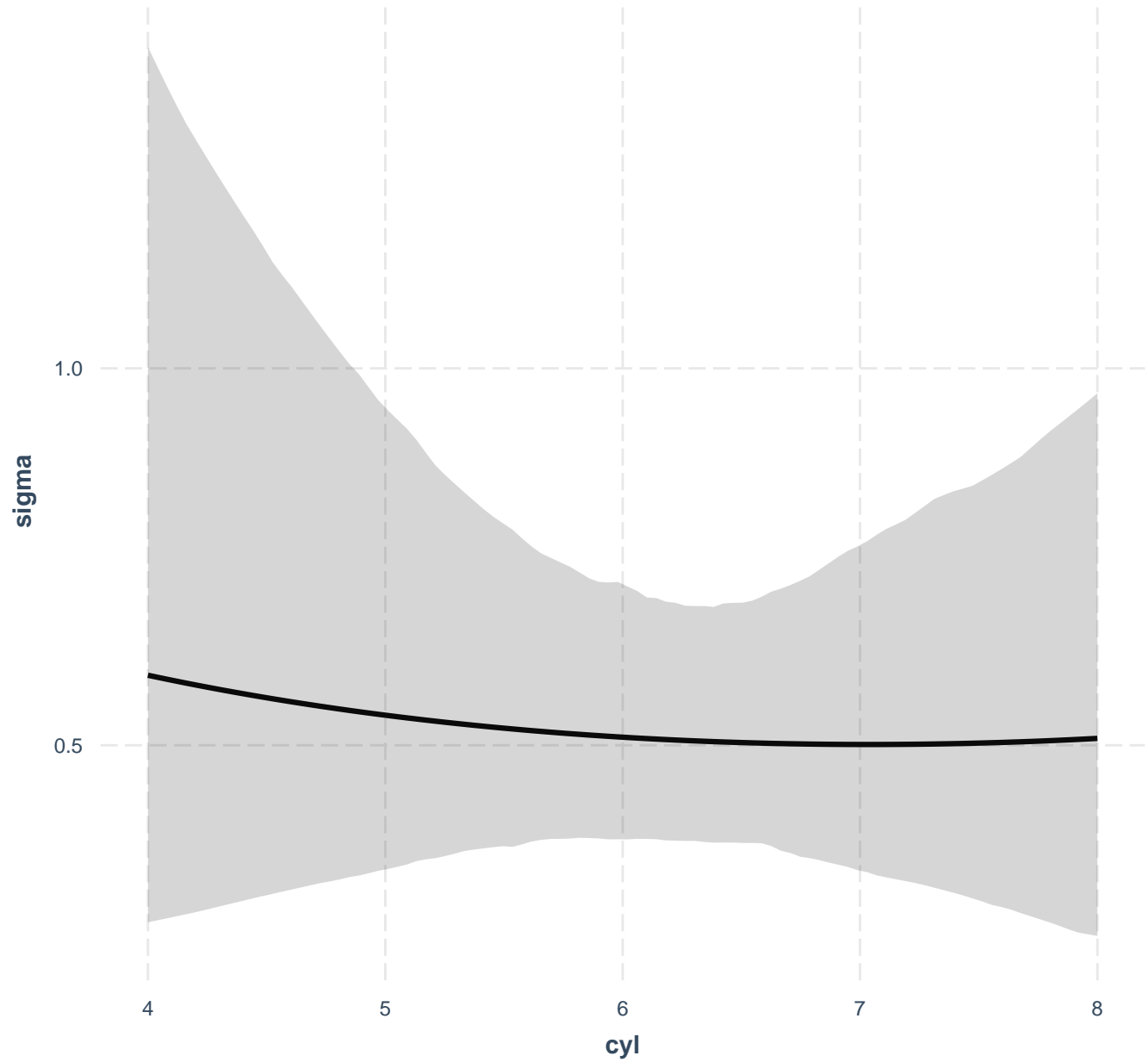
mv selected dv wt



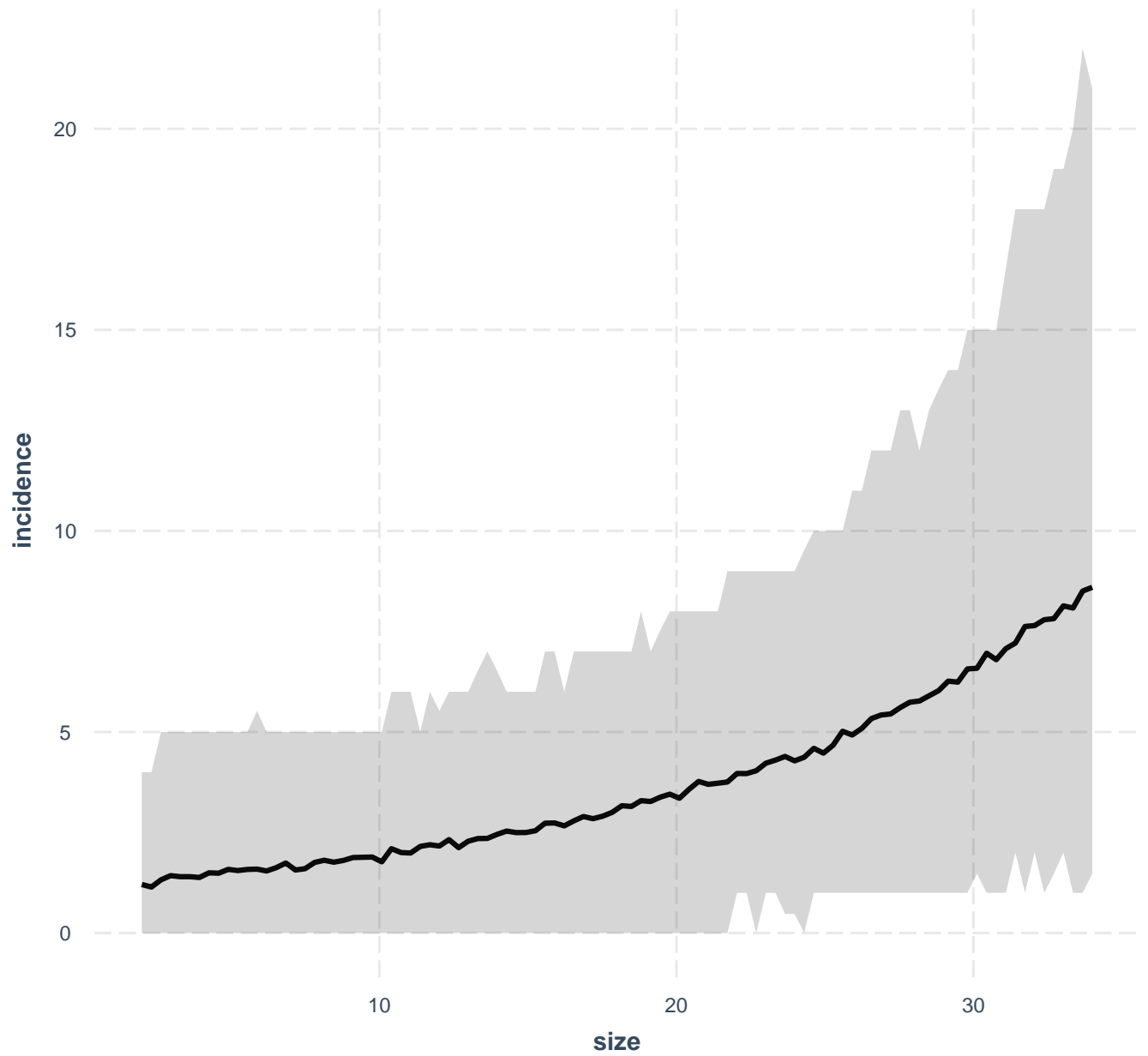
mv default dv mpg sigma

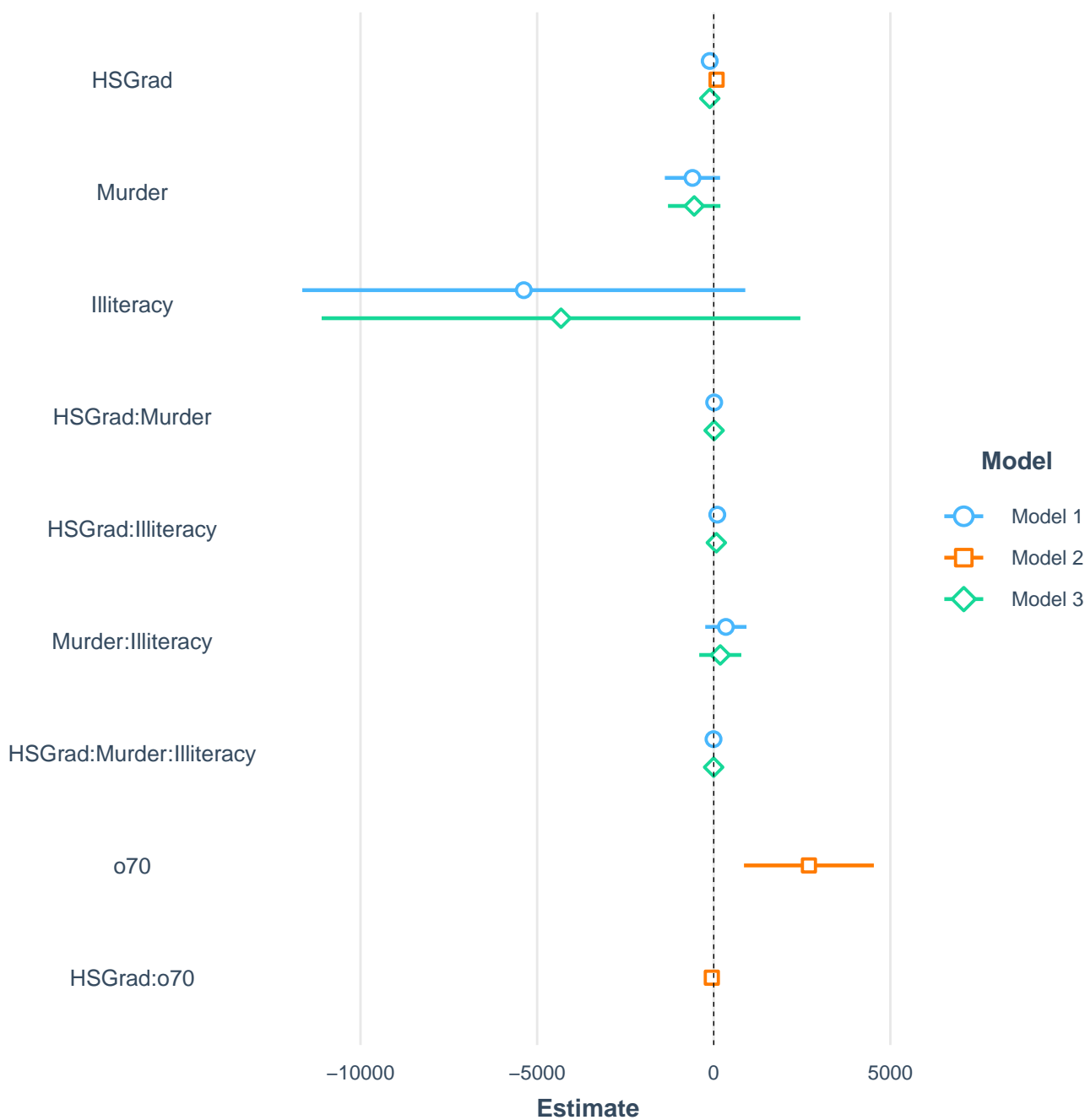


mv selected dv wt sigma

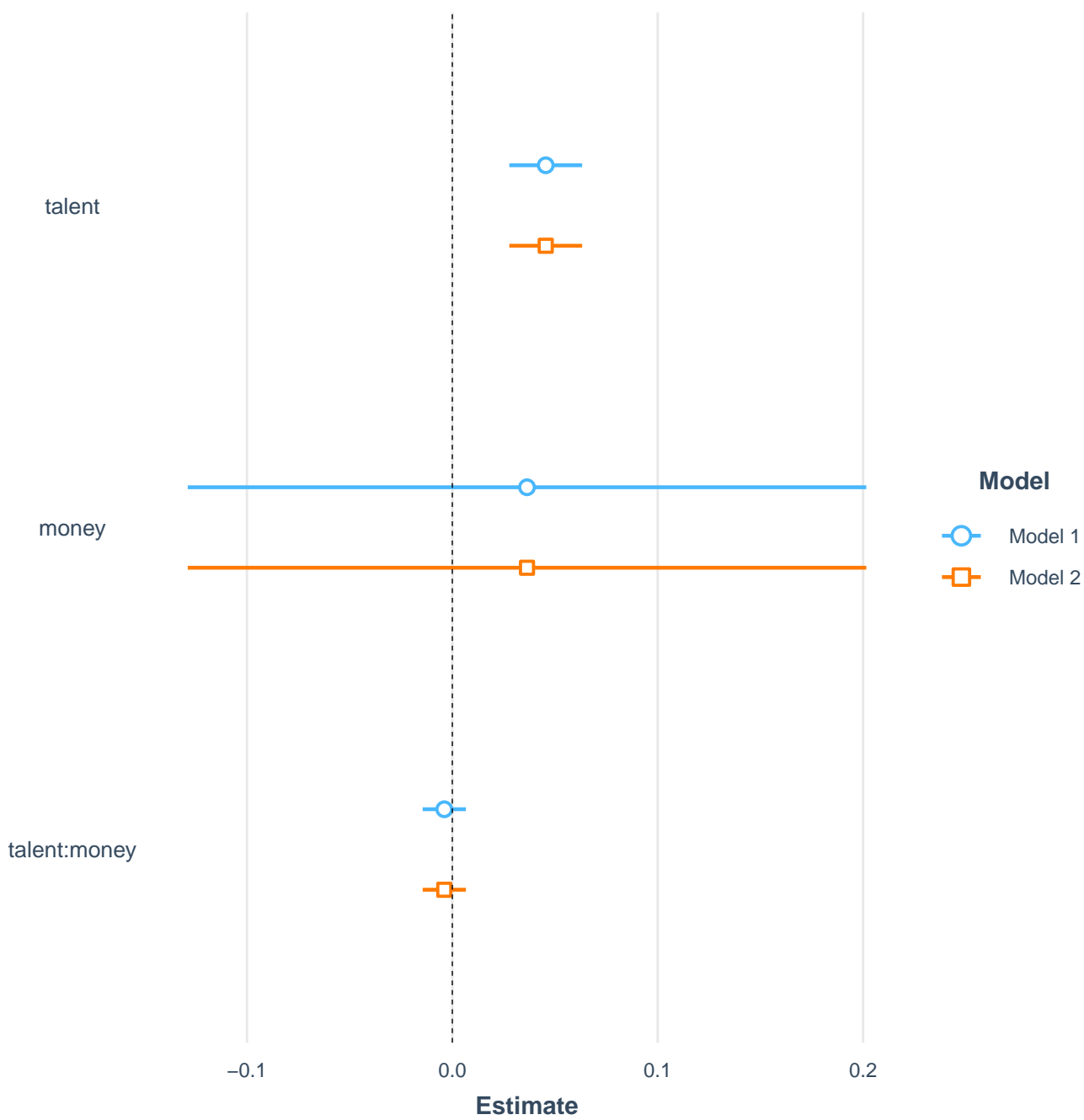


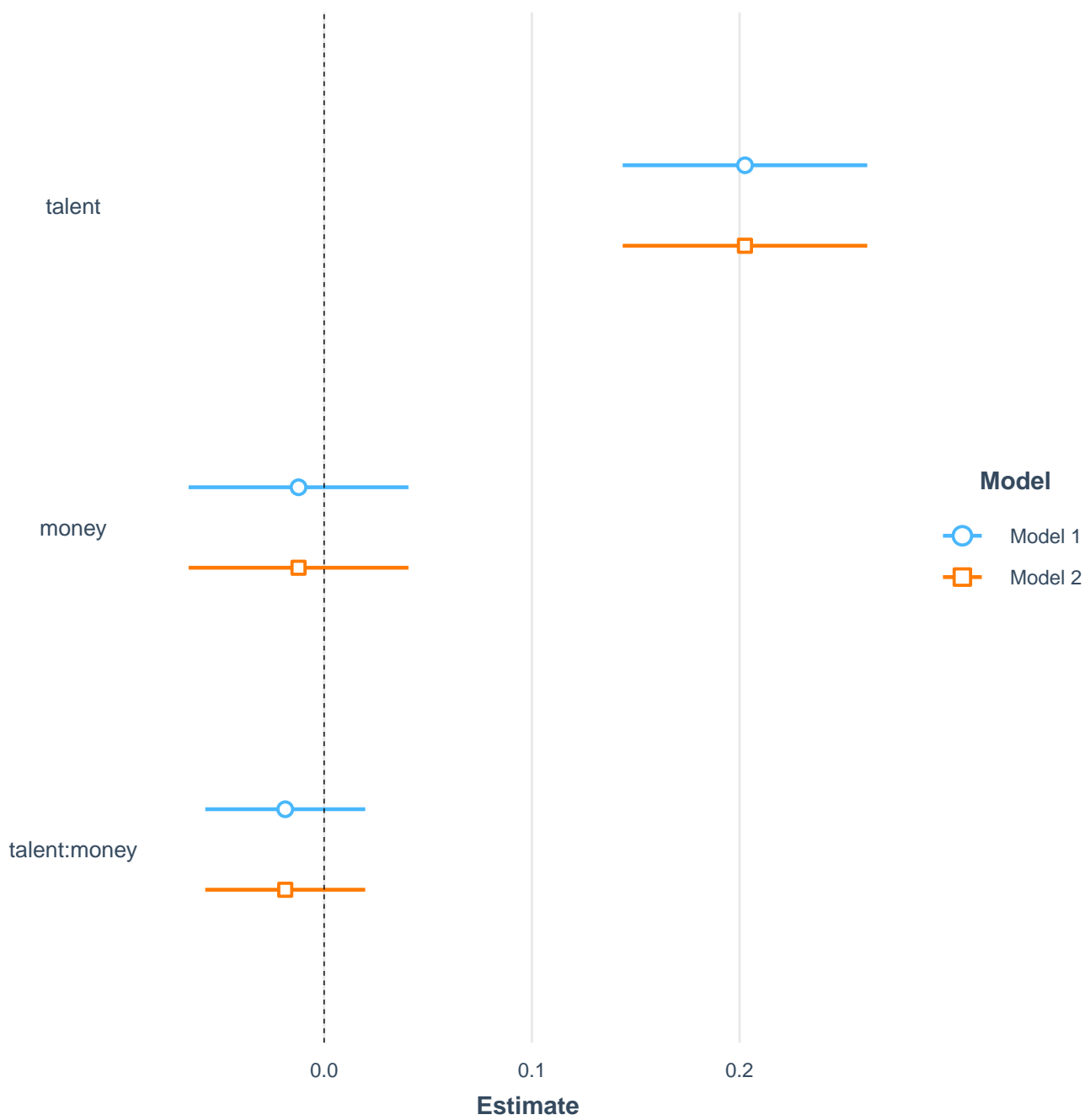
stanreg

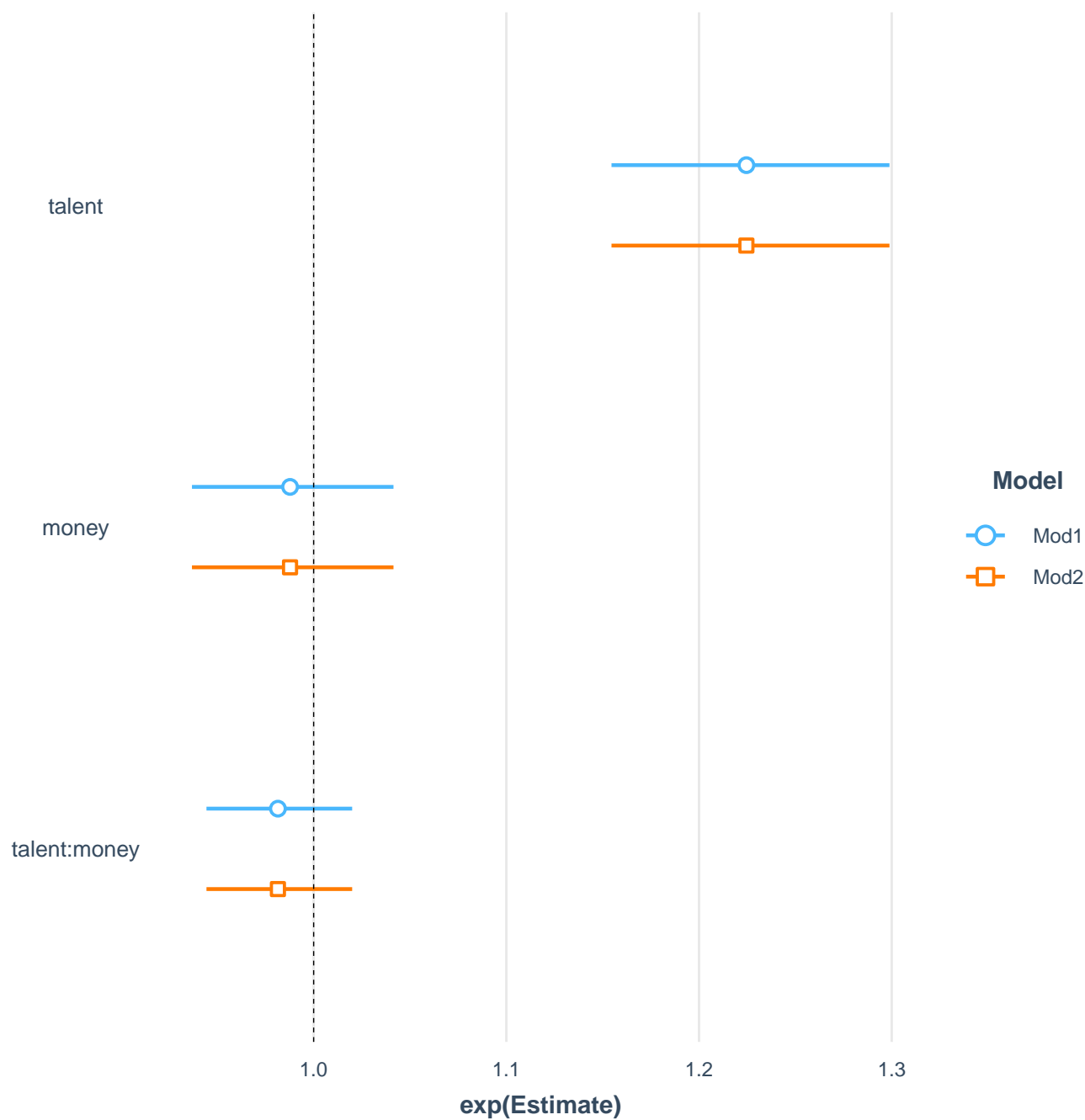


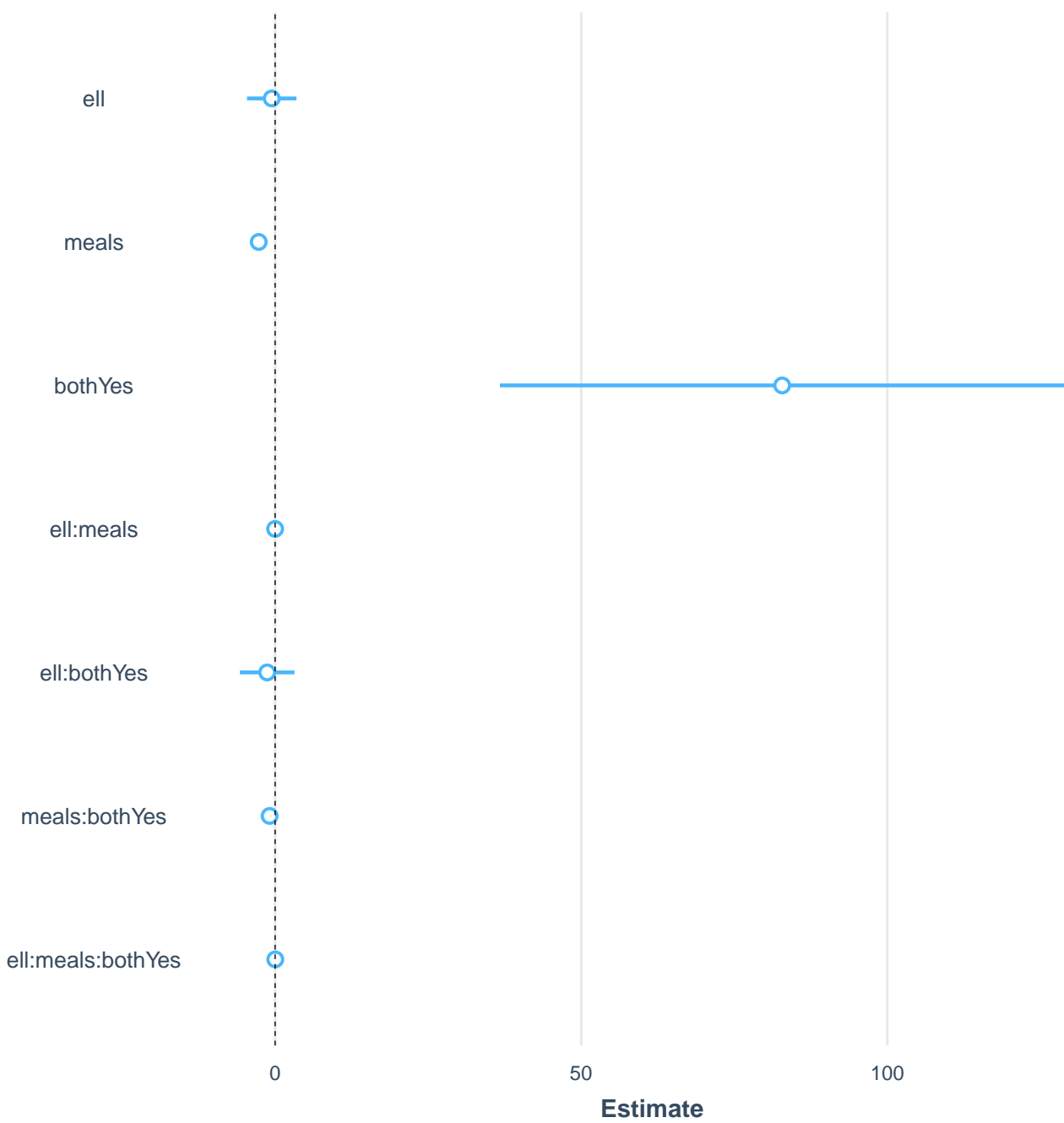


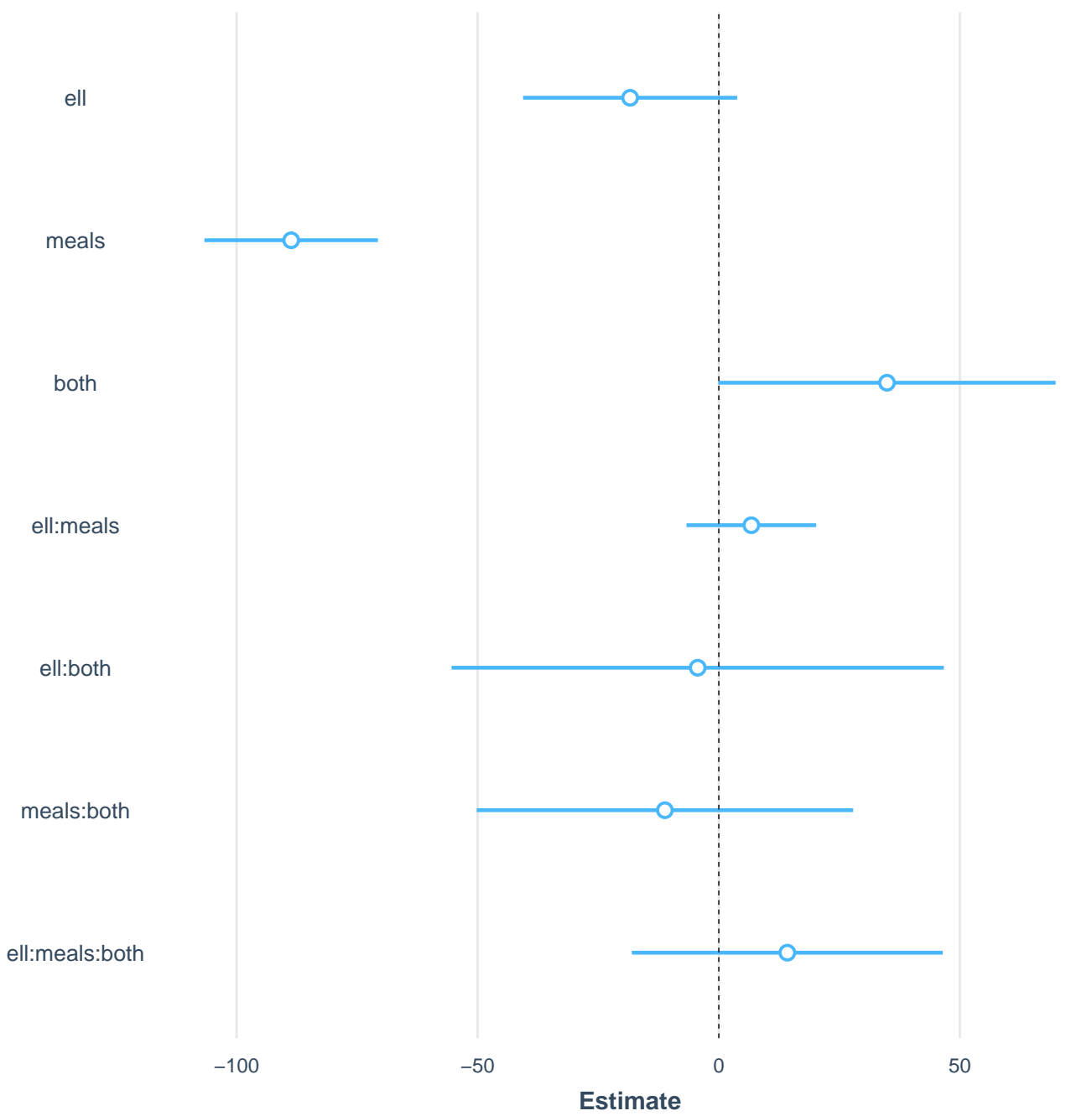














0

5

10

Estimate

Days



Days

0

10

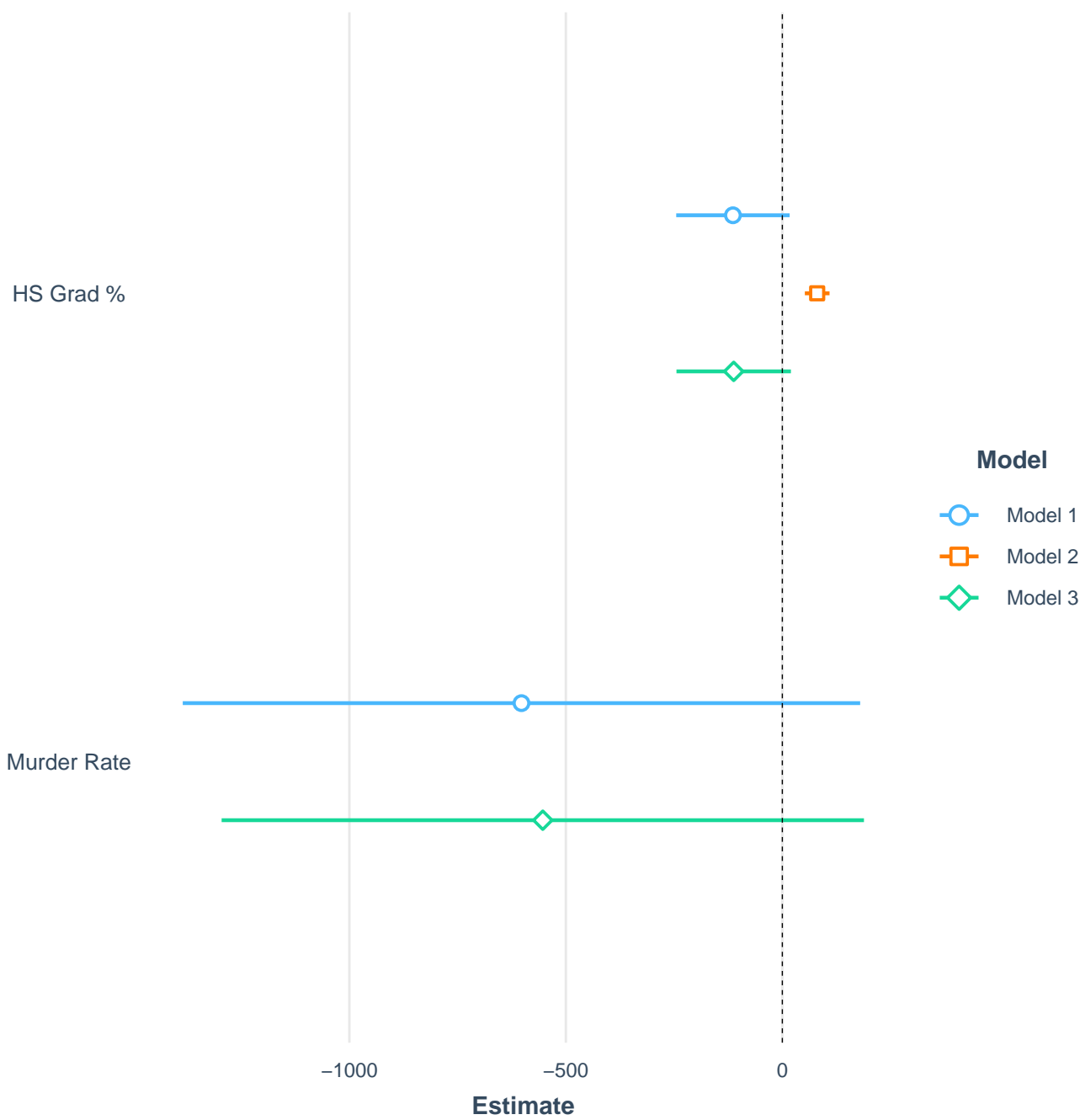
20

30

40

Estimate





HSGrad

Murder

Model

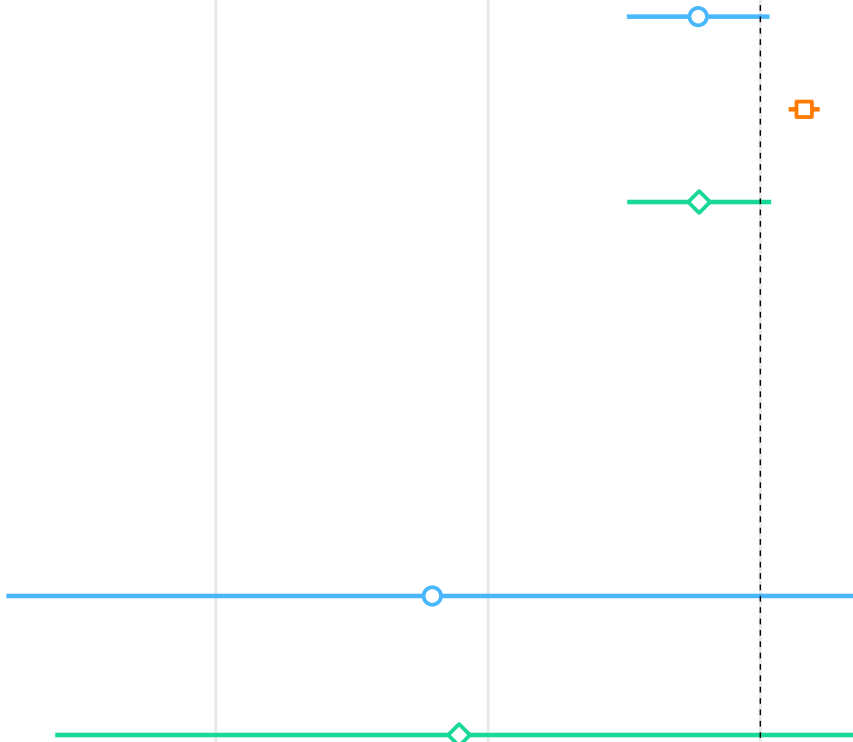
- Model 1
- Model 2
- Model 3

-1000

-500

0

Estimate



HSGrad

Murder

Model

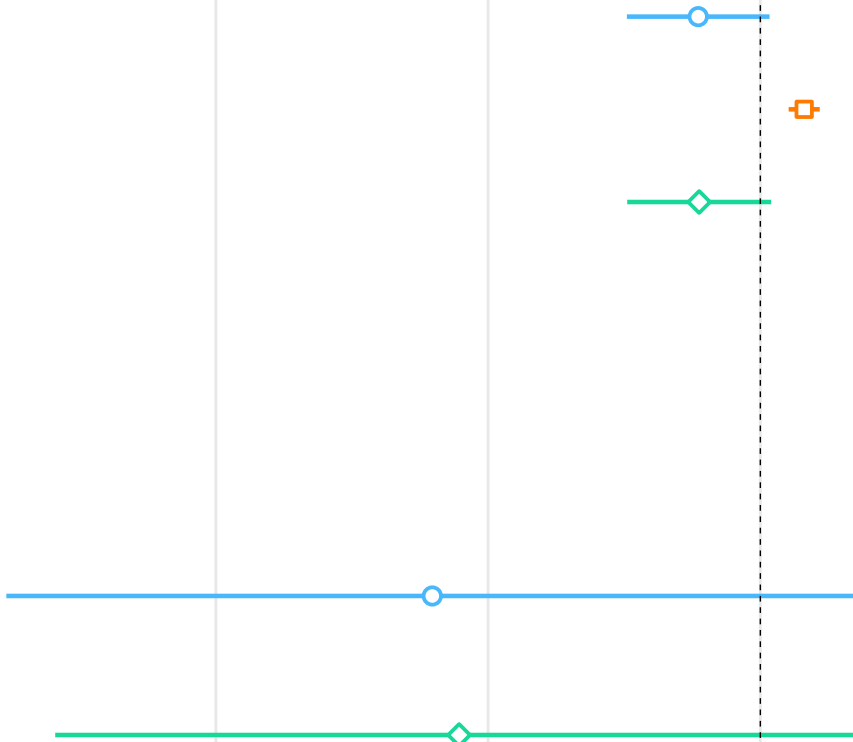
- Model 1
- Model 2
- Model 3

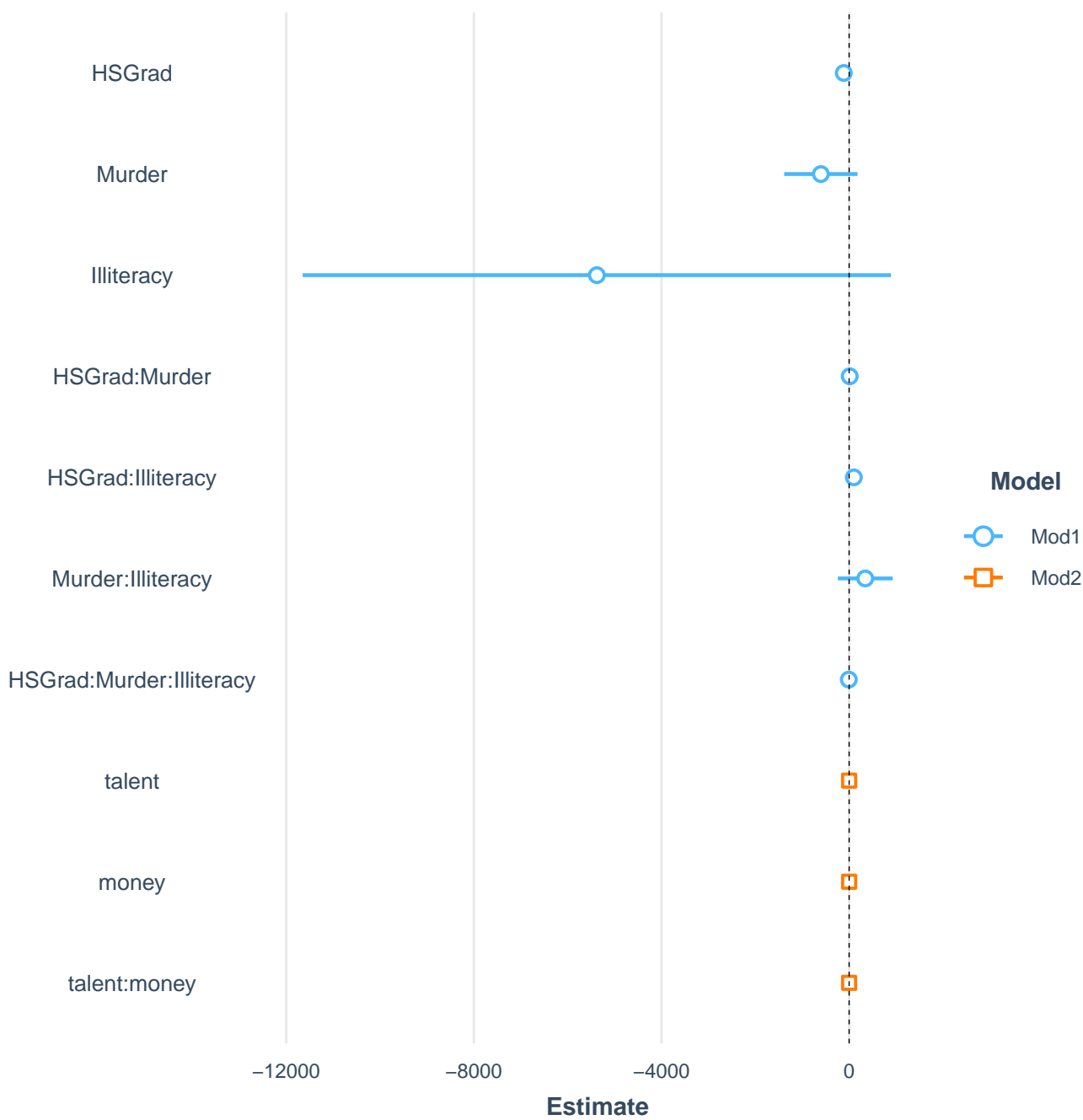
-1000

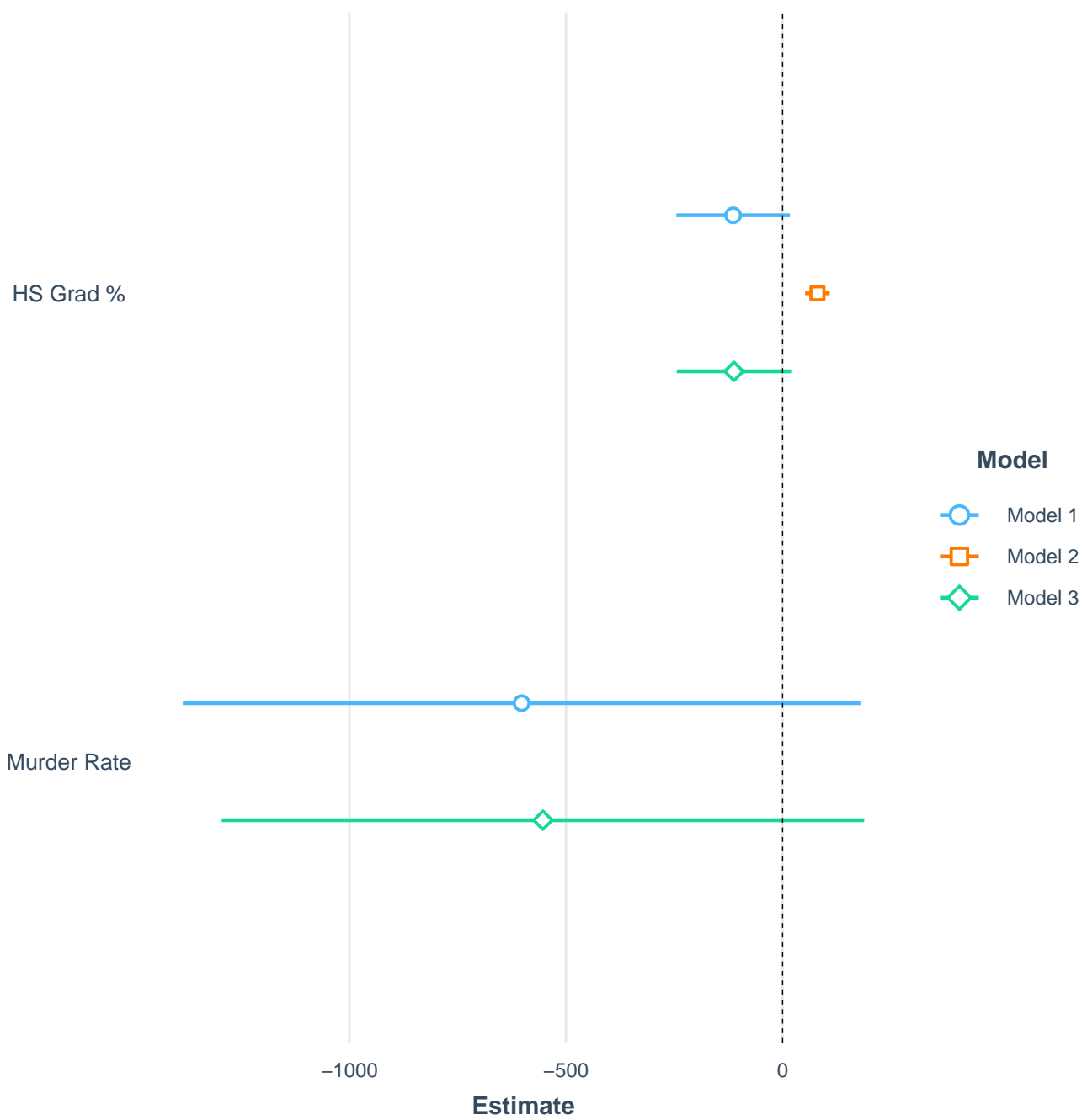
-500

0

Estimate







HSGrad

Murder

Model

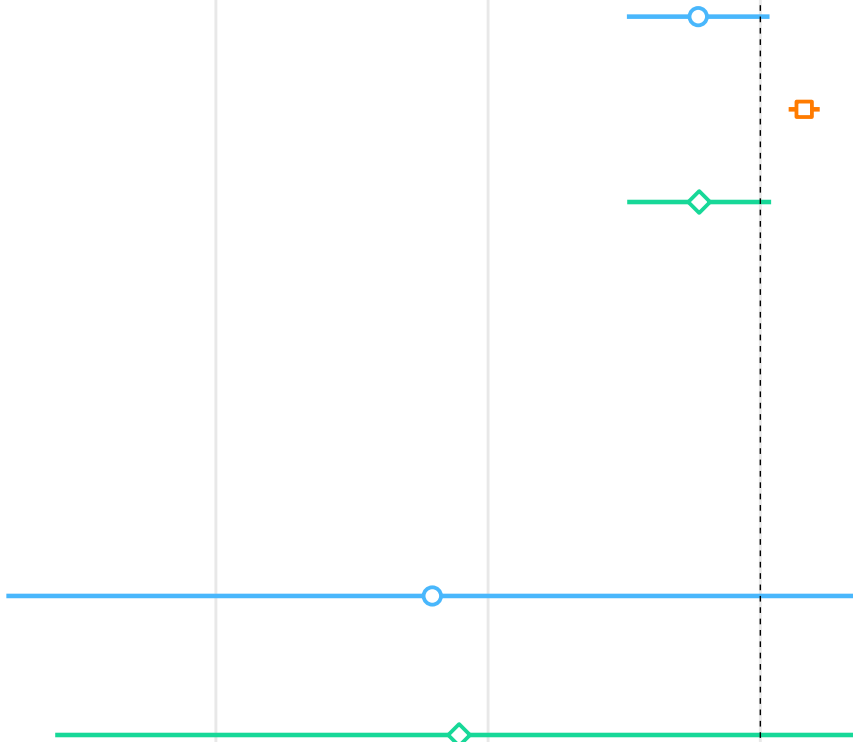
- Model 1
- Model 2
- Model 3

-1000

-500

0

Estimate





HSGrad:Murder:Illiteracy

Murder:Illiteracy

HSGrad:Illiteracy

HSGrad:Murder

Illiteracy

Murder

HSGrad

-12000

-8000

-4000

0

Estimate



HSGrad:Murder:Illiteracy

Murder:Illiteracy

HSGrad:Illiteracy

HSGrad:Murder

Illiteracy

Murder

HSGrad

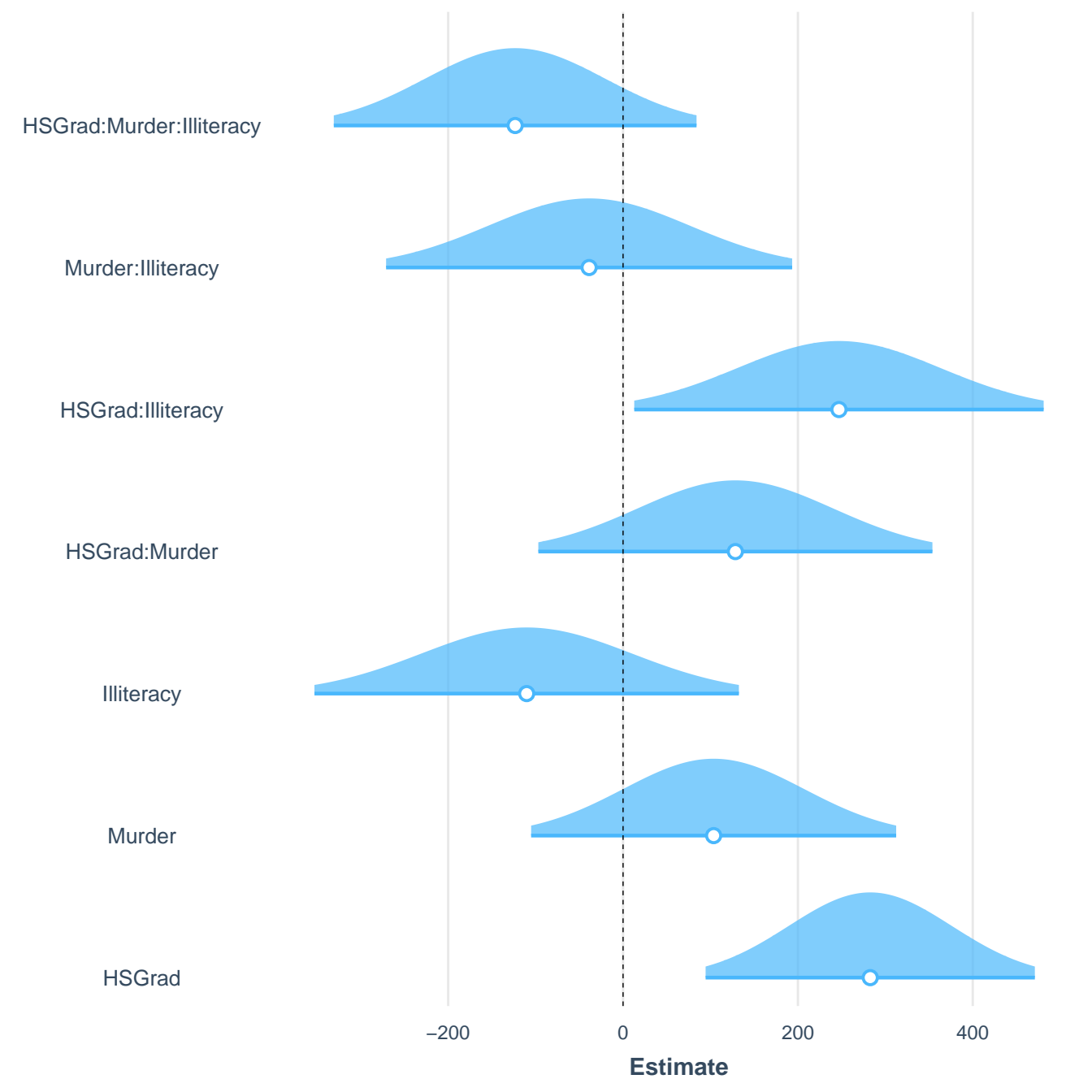
-200

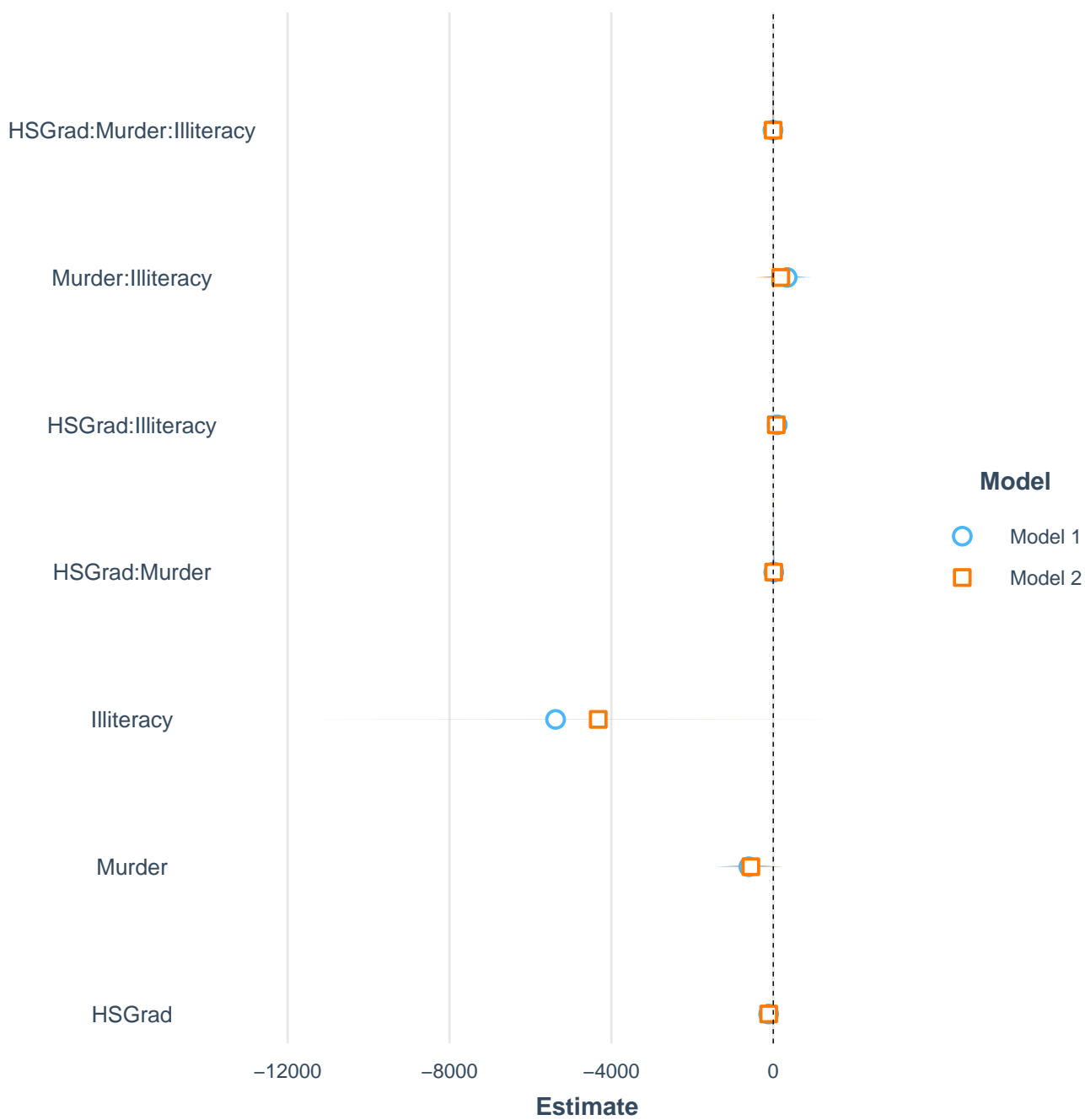
0

200

400

Estimate





talent:money

money

talent

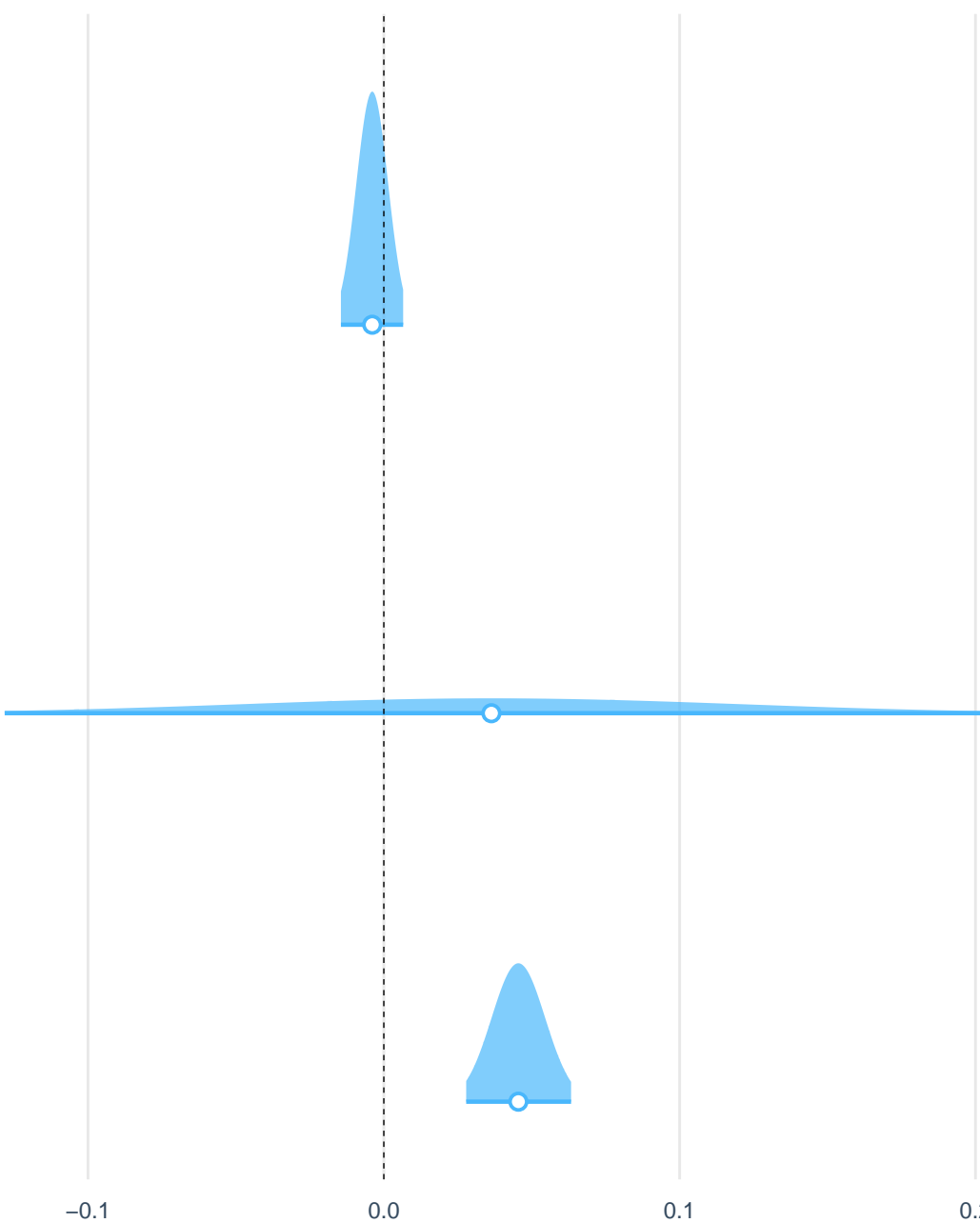
-0.1

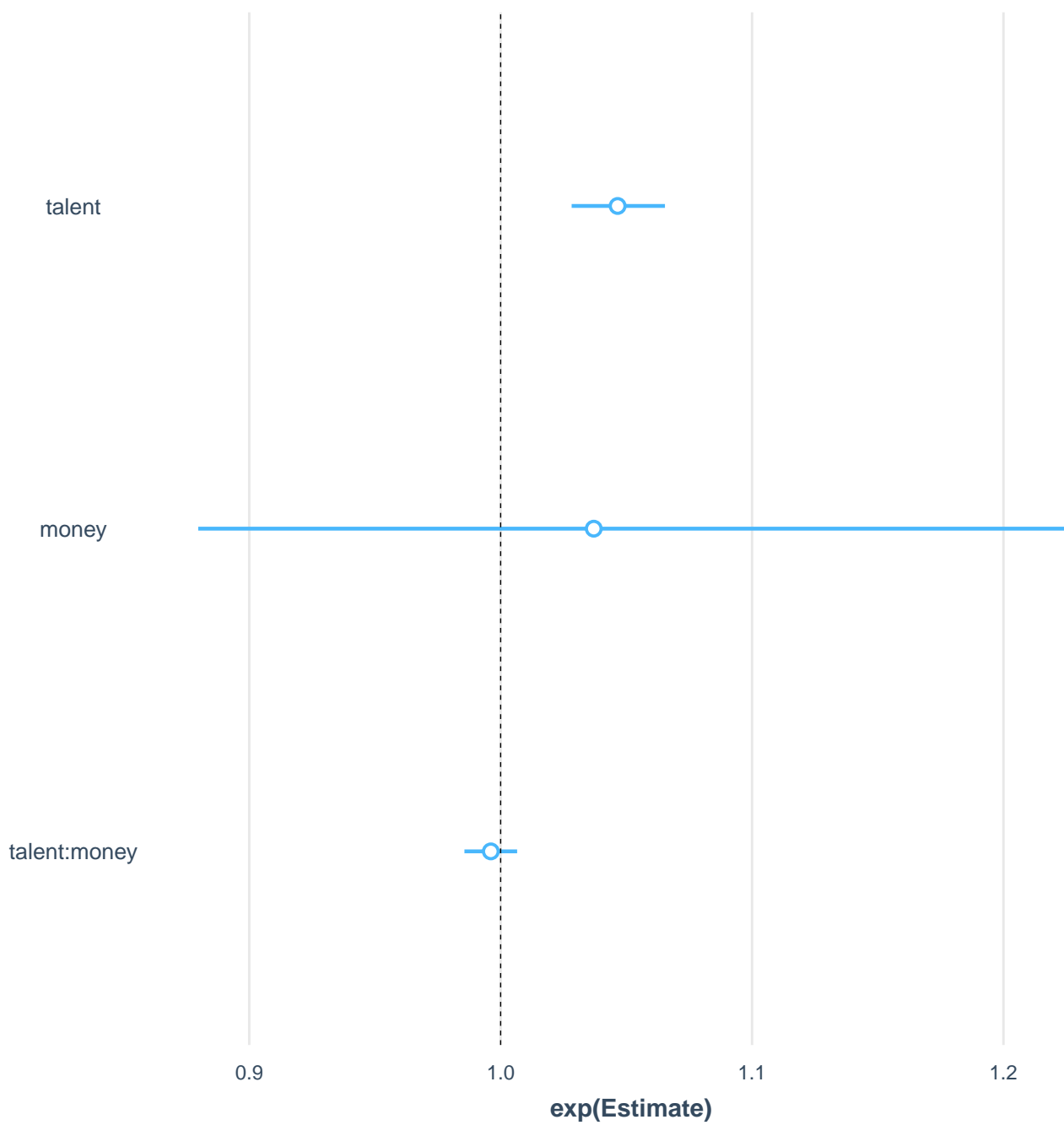
0.0

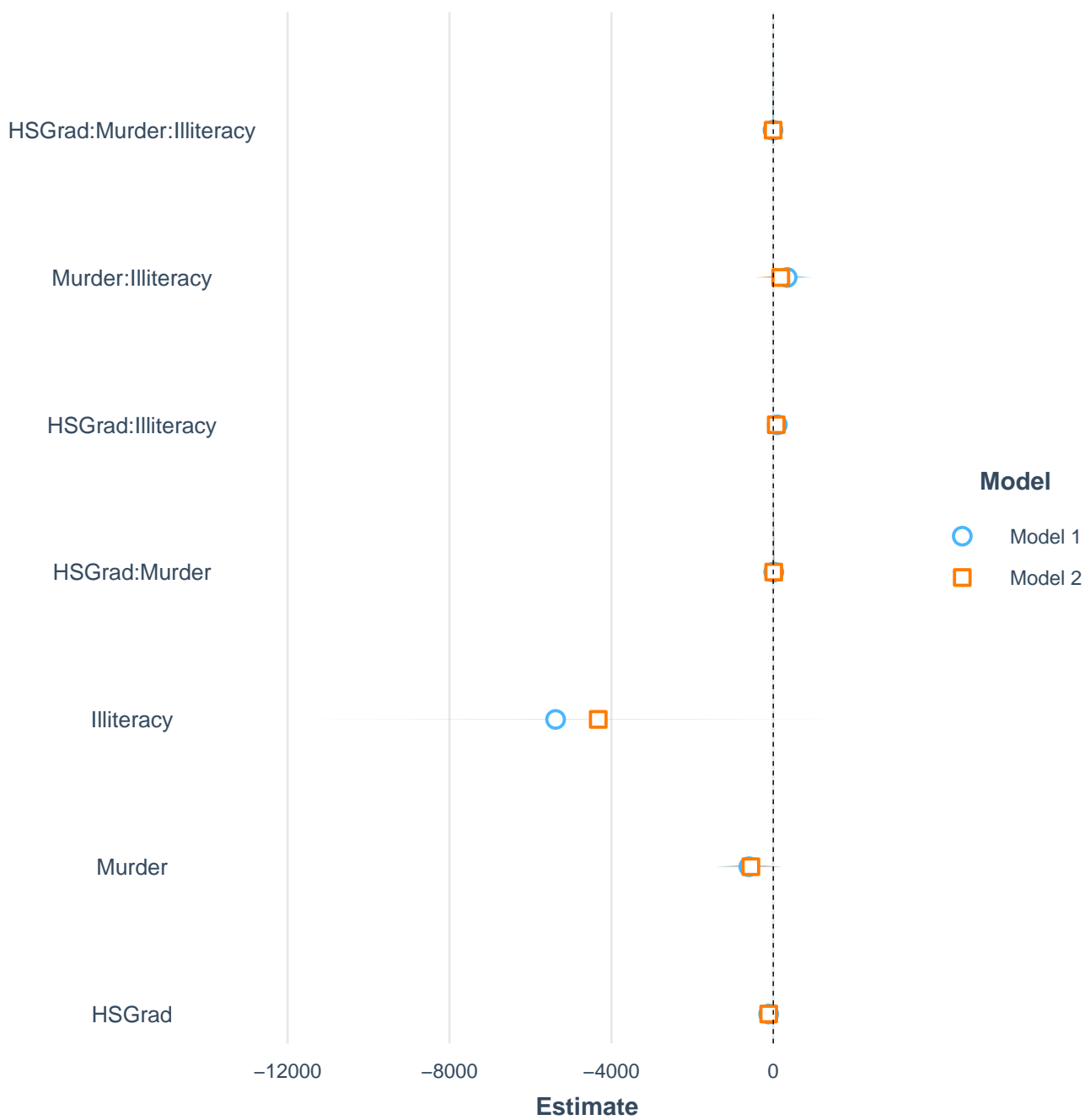
0.1

0.2

Estimate







HSGrad:Murder:Illiteracy

Murder:Illiteracy

HSGrad:Illiteracy

HSGrad:Murder

Illiteracy

Murder

HSGrad

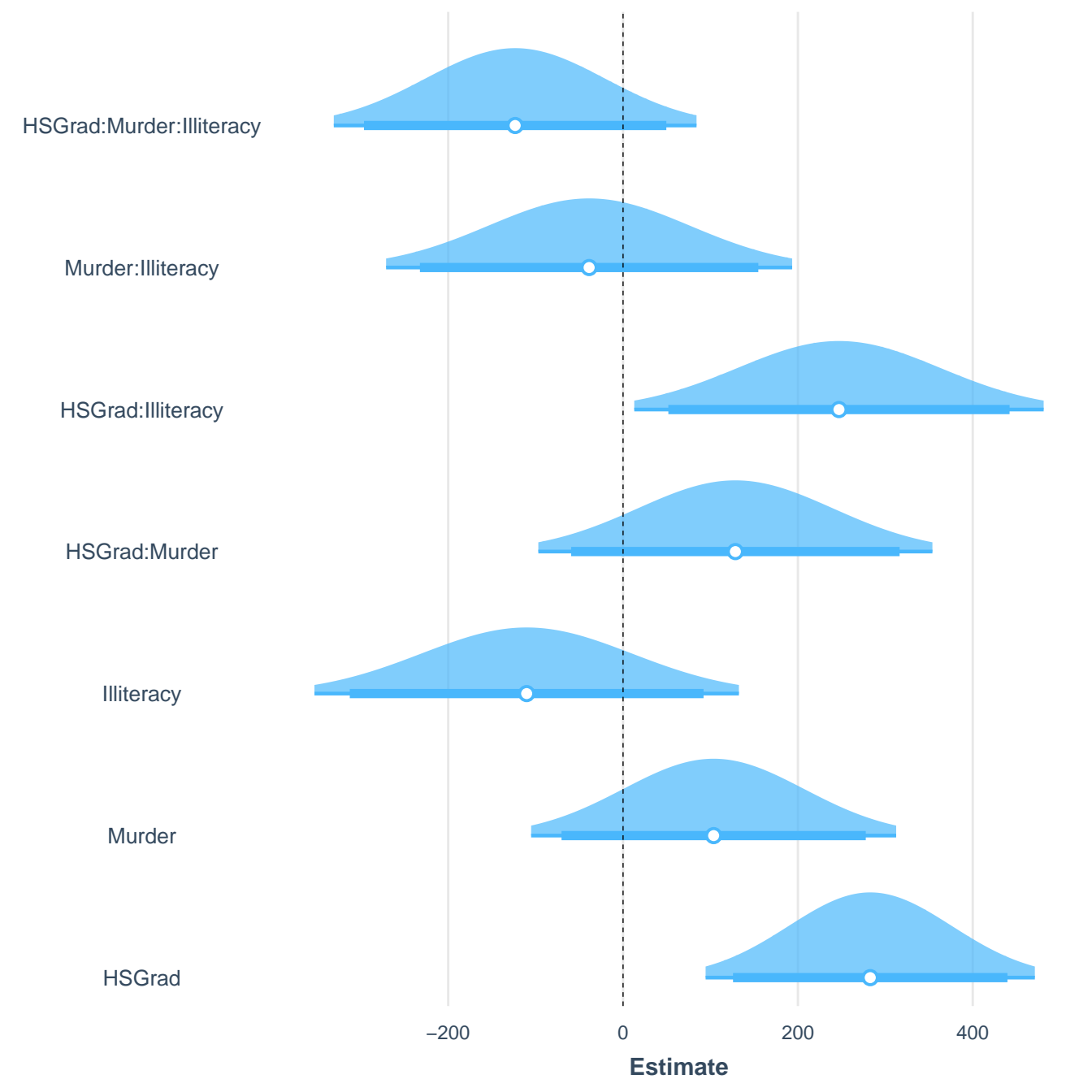
-200

0

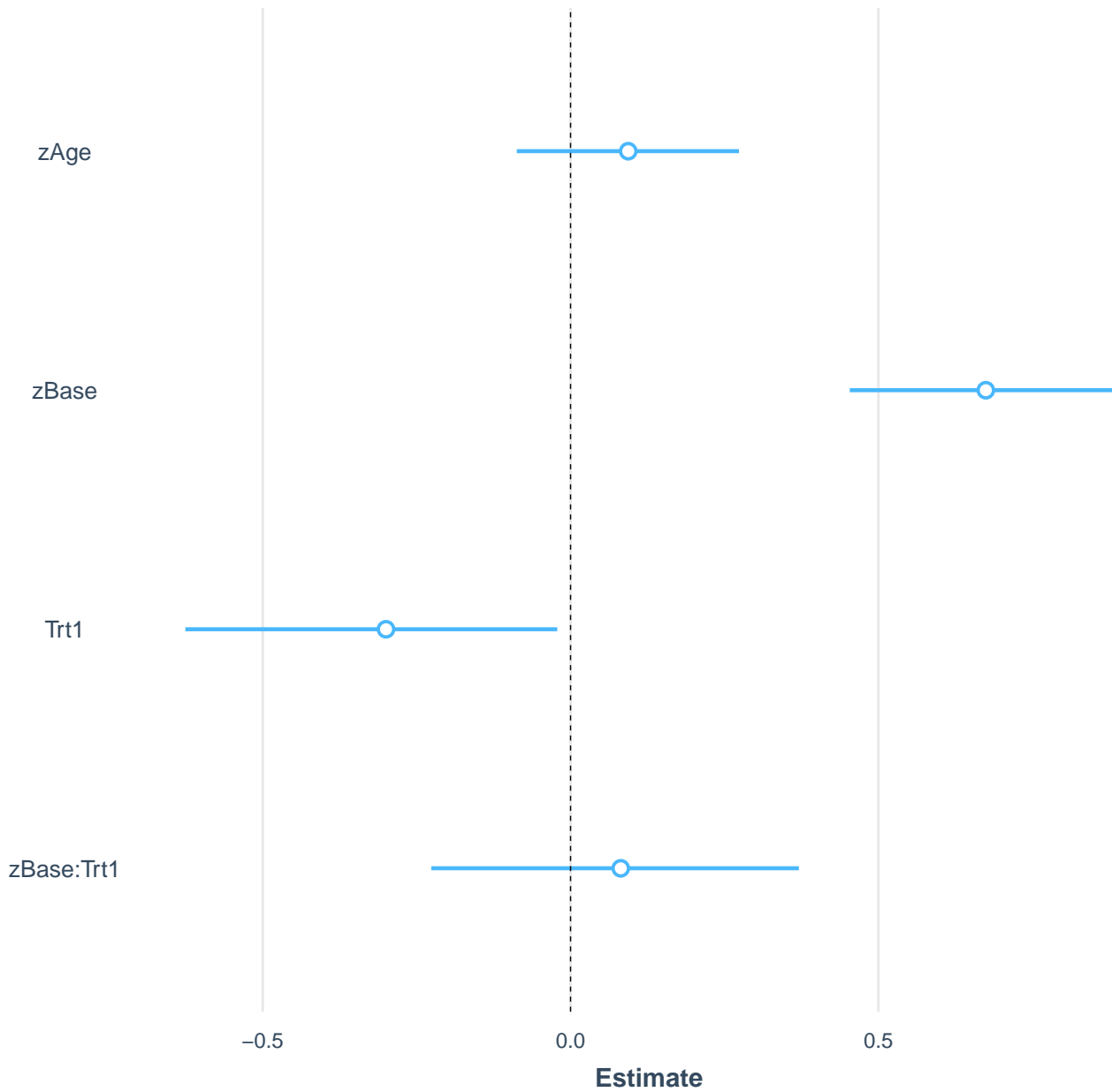
200

400

Estimate



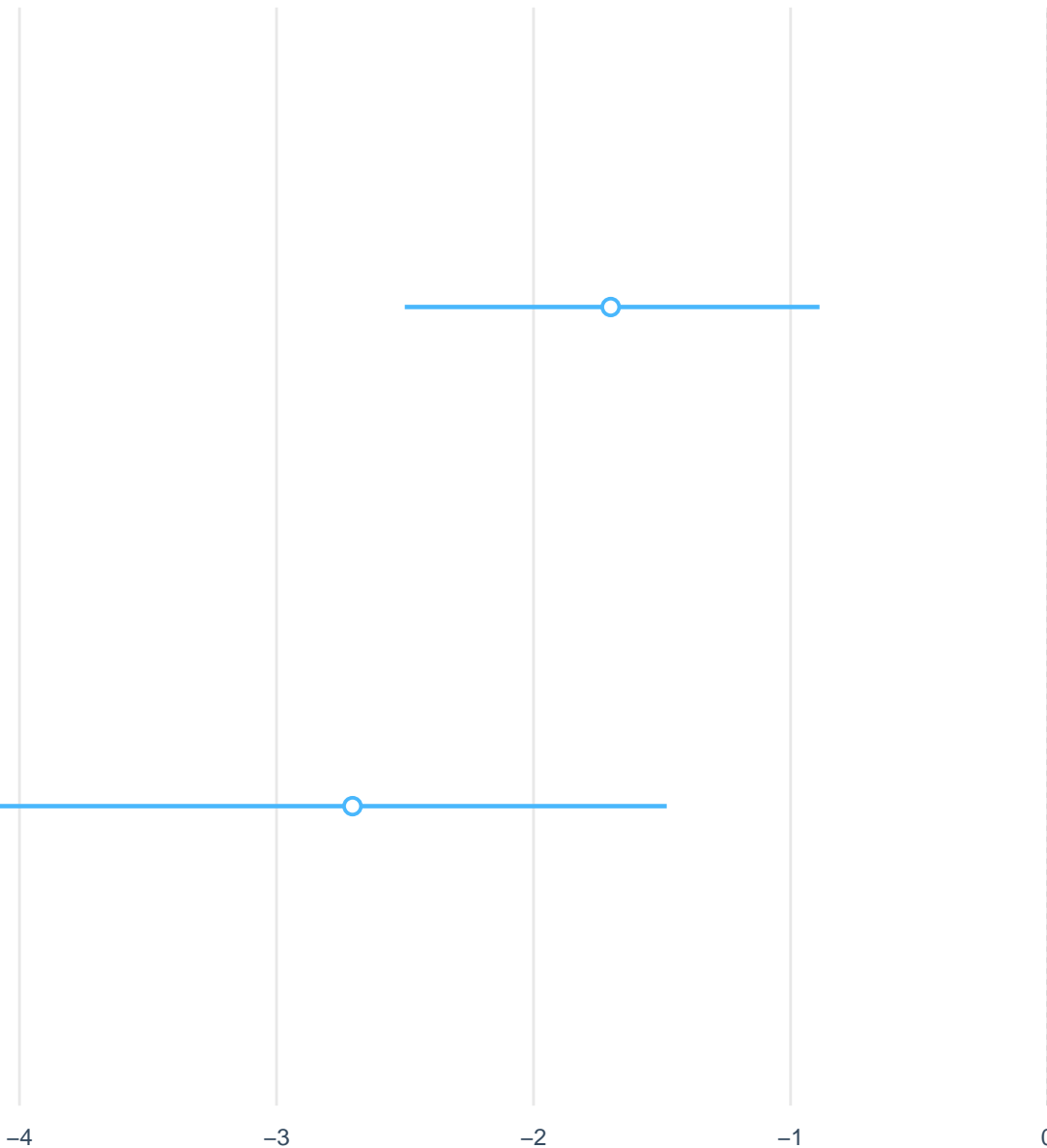
basic brms fit



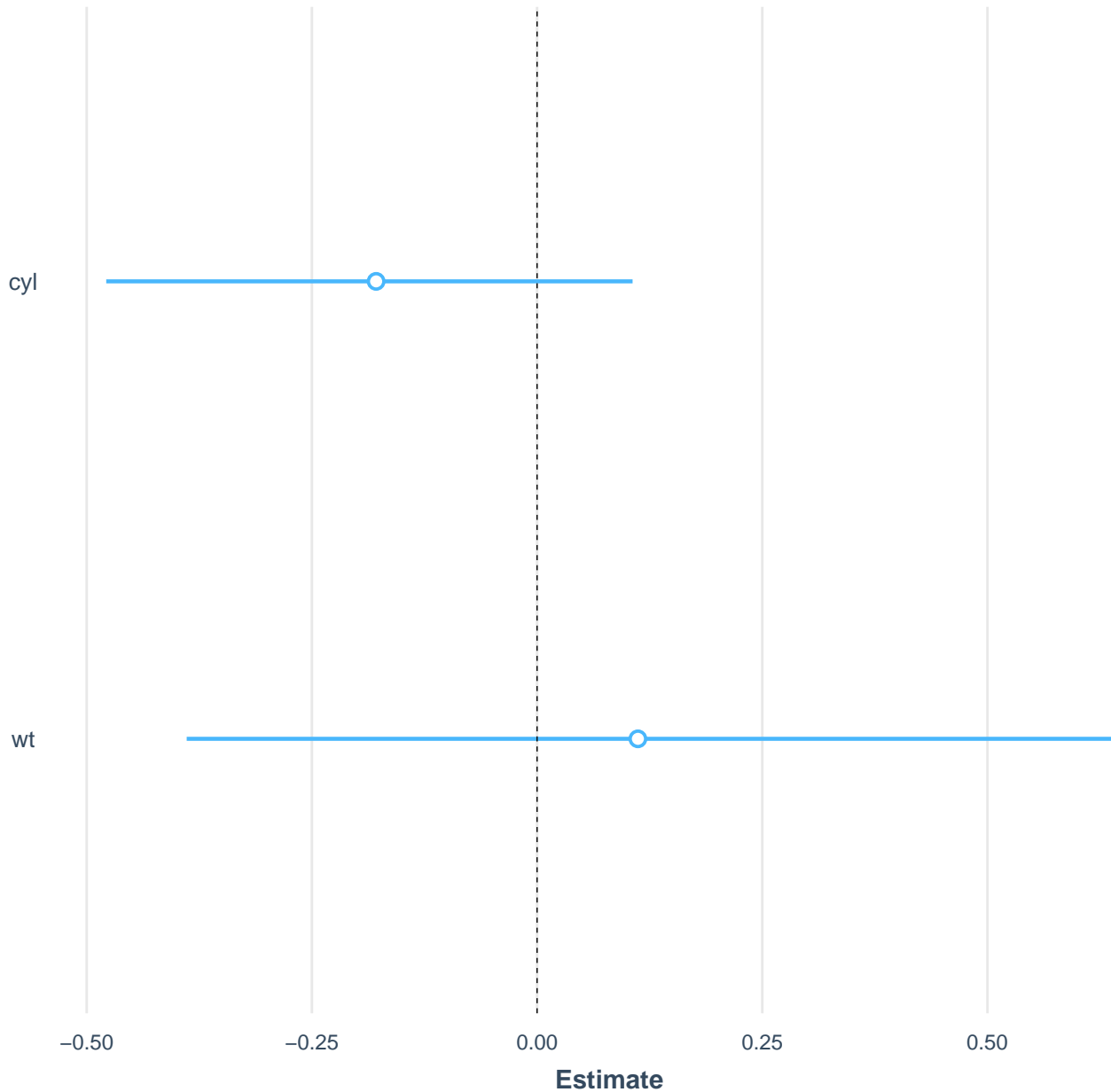
default mv brms fit

cyl

wt



default dv, dpar sigma mv brms fit



select wt dv, dpar sigma mv brms fit

cyl

mpg

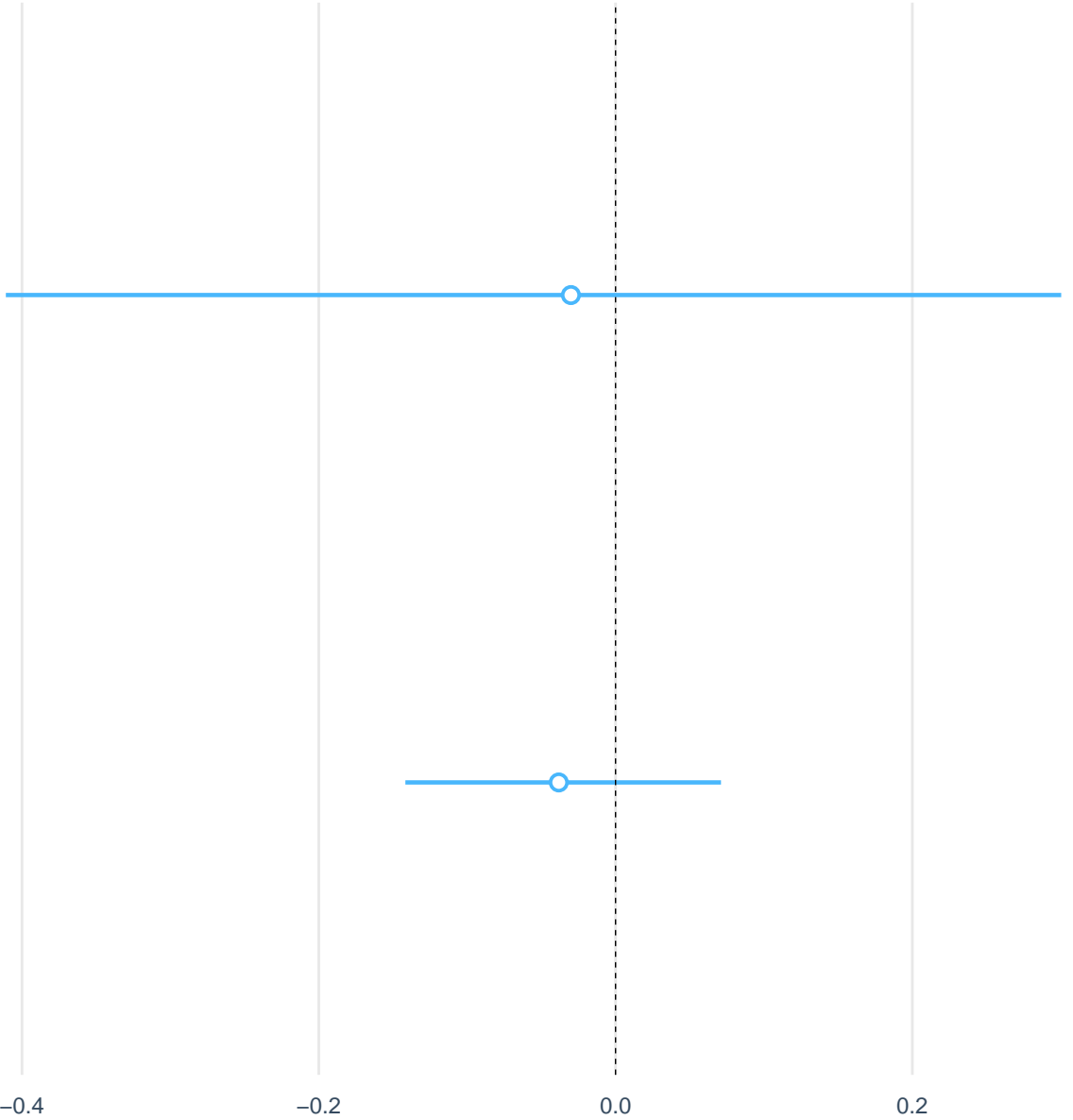
-0.4

-0.2

0.0

0.2

Estimate



select mpg dv, dpar sigma separate models
mv brms fit

