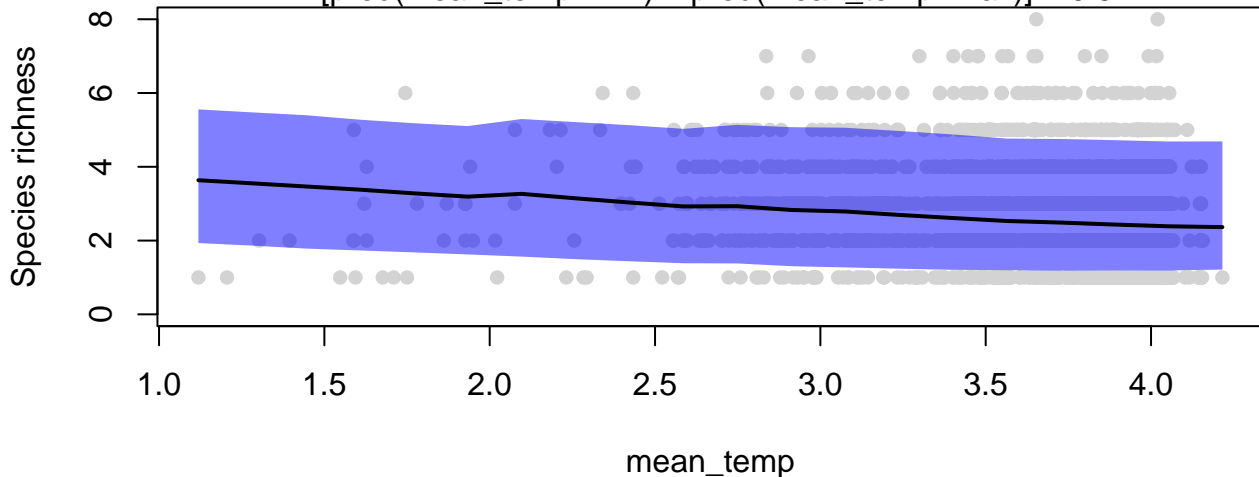


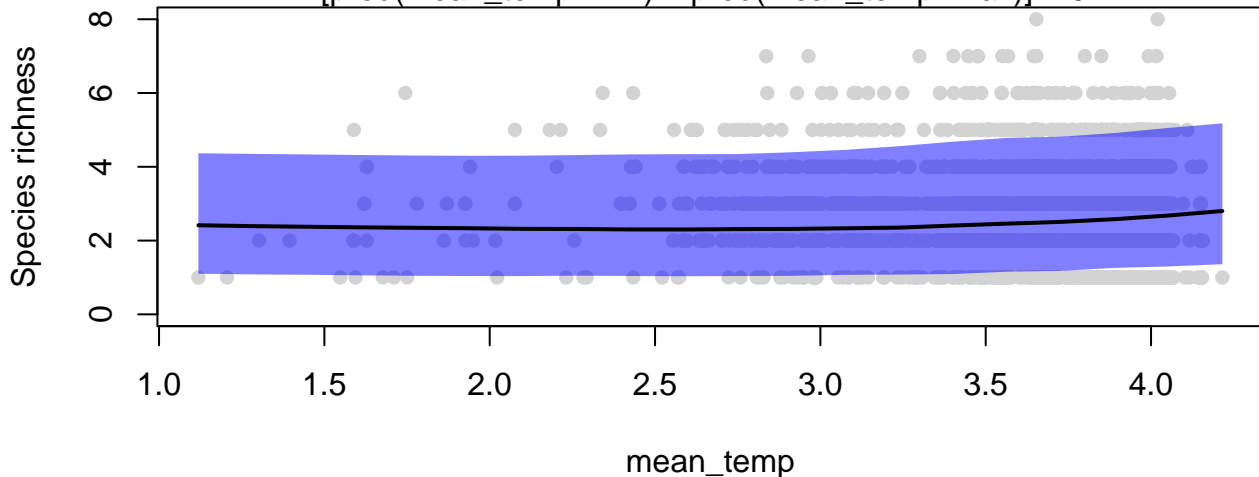
### presence-absence model: summed response (total effect)

$\Pr[\text{pred}(\text{mean\_temp}=\text{min}) > \text{pred}(\text{mean\_temp}=\text{max})] = 0.91$



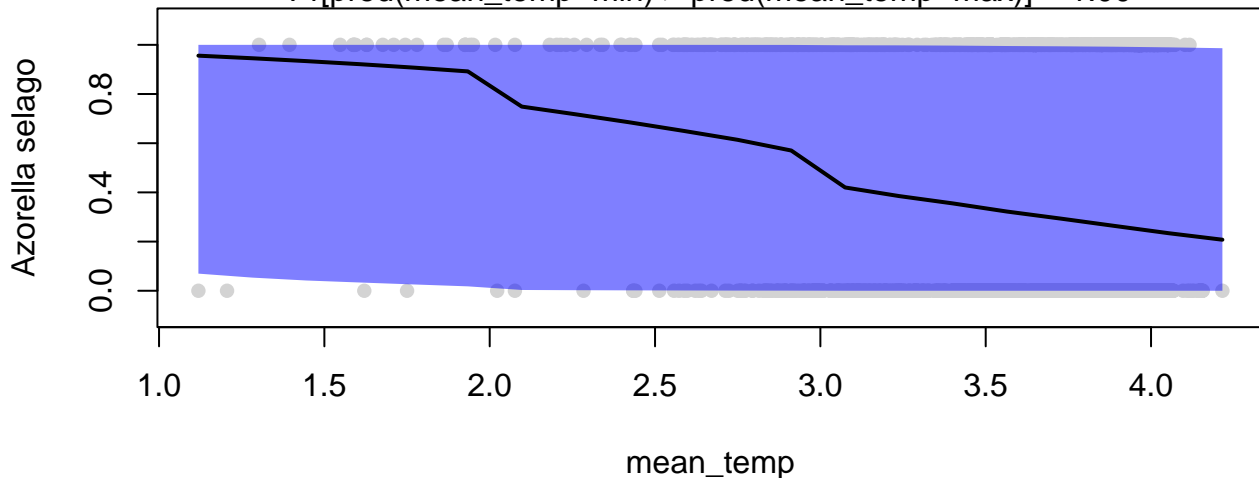
### presence-absence model: summed response (marginal effect)

$\Pr[\text{pred}(\text{mean\_temp}=\text{min}) < \text{pred}(\text{mean\_temp}=\text{max})] = 0.77$



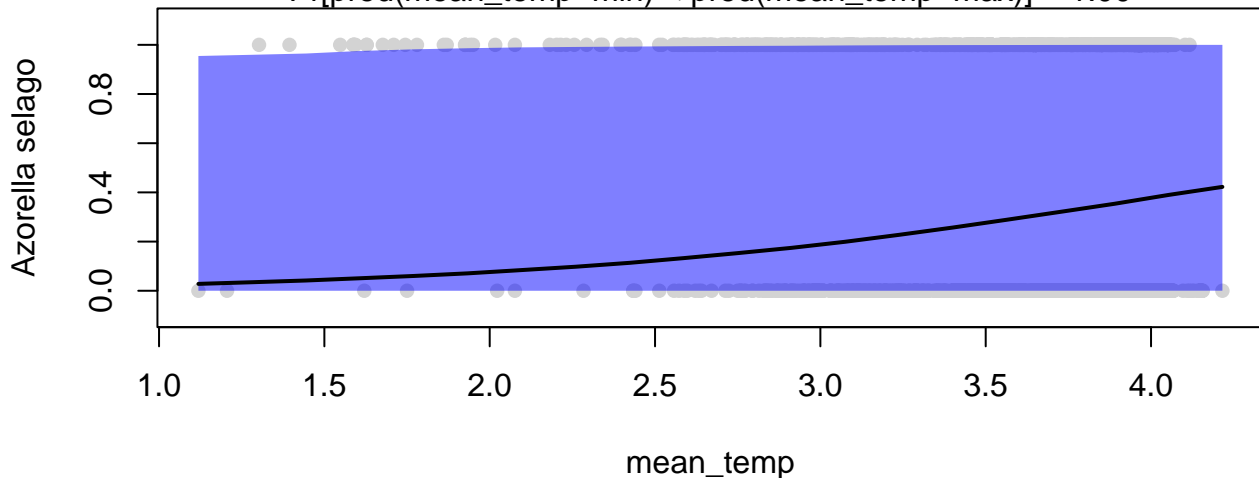
### presence-absence model: example species (total effect)

$\Pr[\text{pred}(\text{mean\_temp}=\text{min}) > \text{pred}(\text{mean\_temp}=\text{max})] = 1.00$

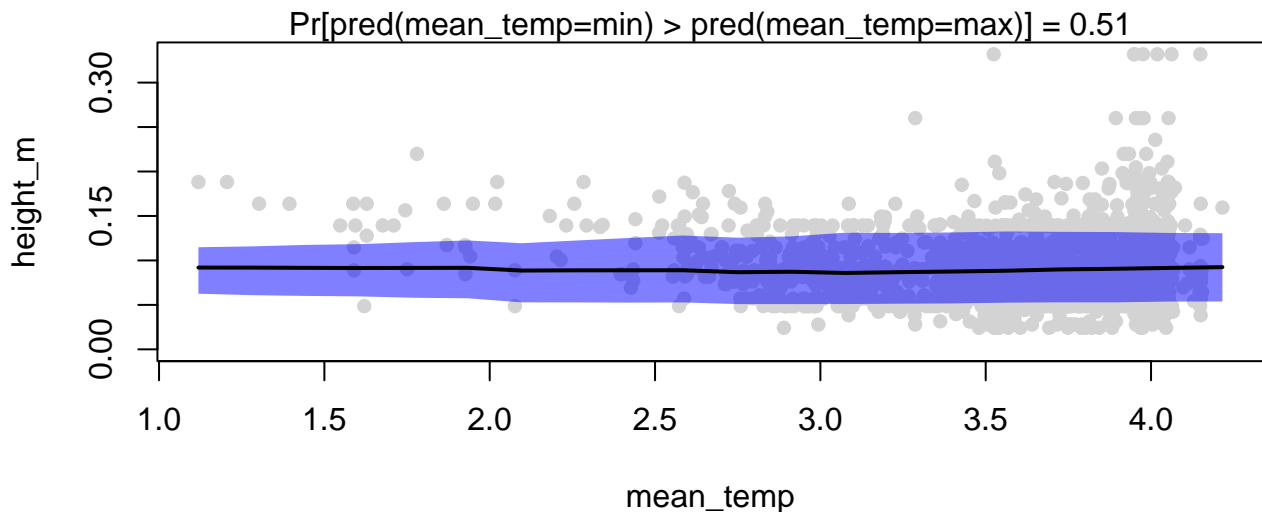


### presence-absence model: example species (marginal effect)

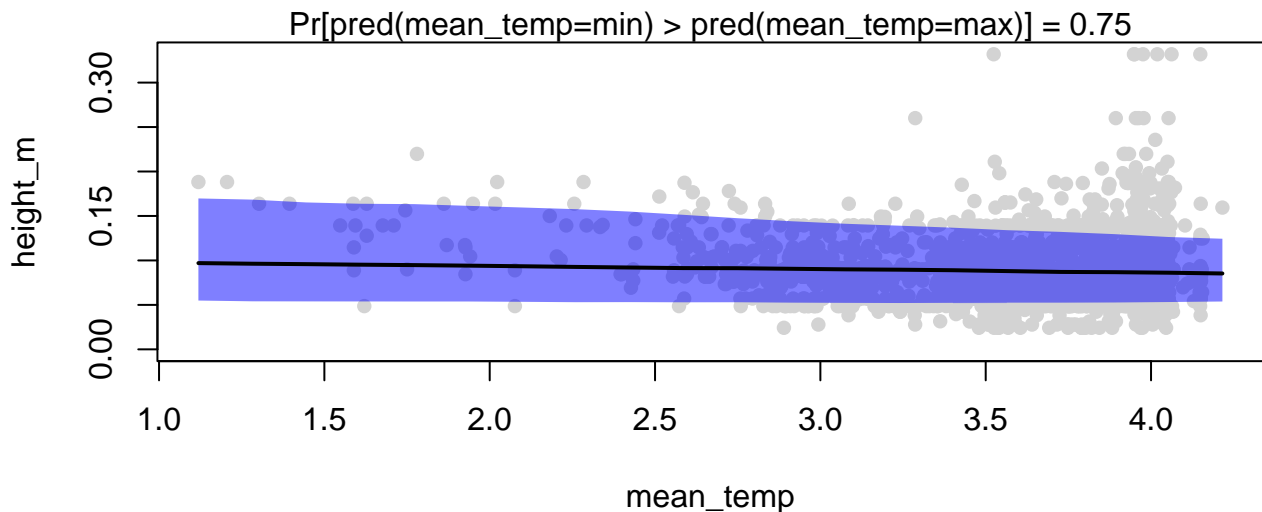
$\Pr[\text{pred}(\text{mean\_temp}=\text{min}) < \text{pred}(\text{mean\_temp}=\text{max})] = 1.00$



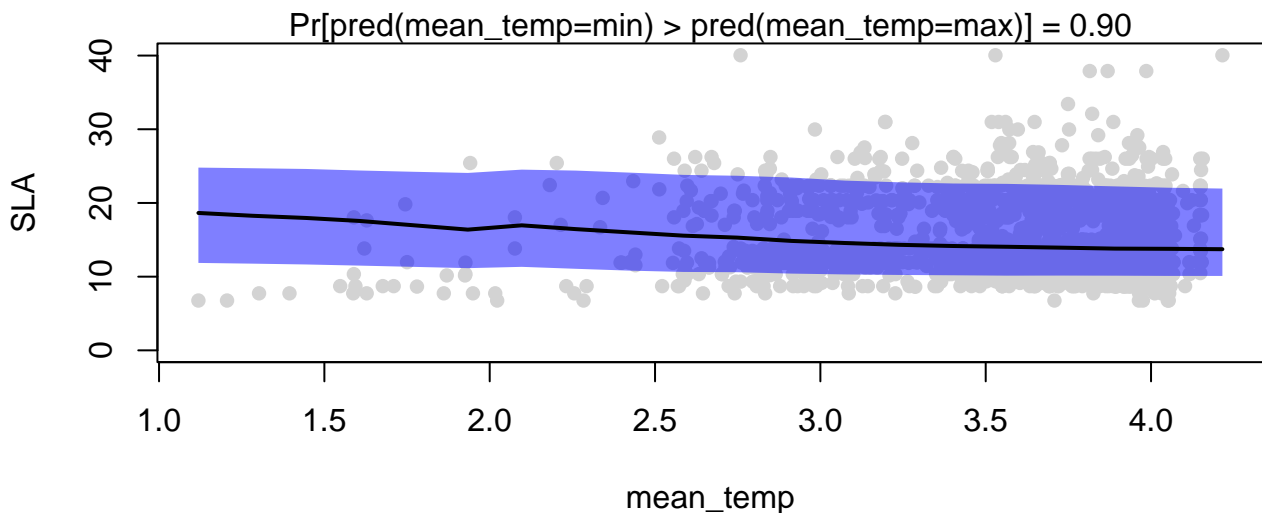
## presence-absence model: community weighted mean trait (total effect)



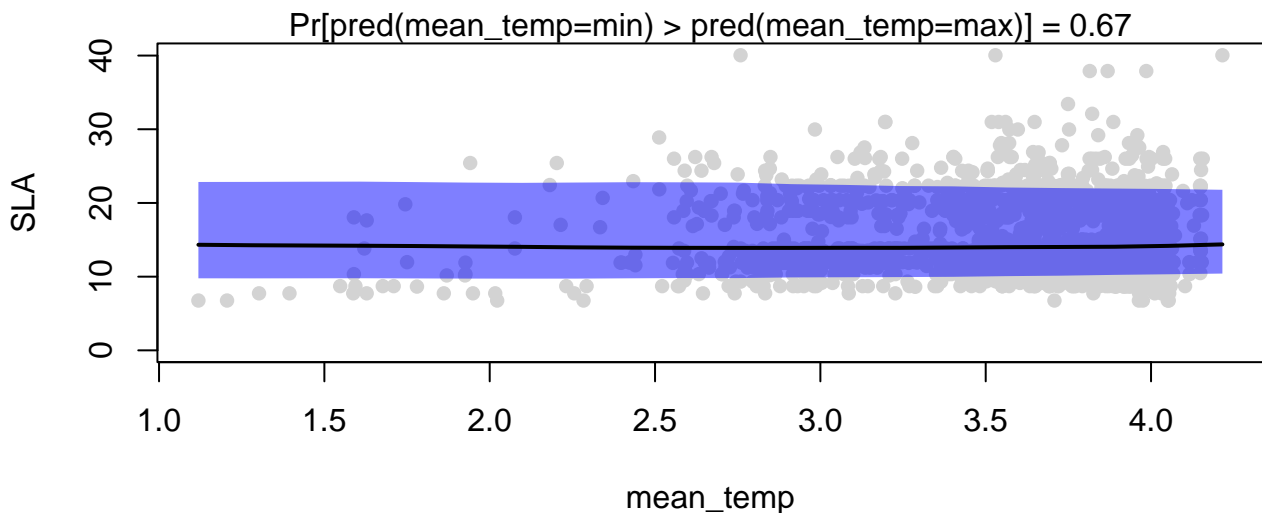
## presence-absence model: community weighted mean trait (marginal effect)



## presence-absence model: community weighted mean trait (total effect)

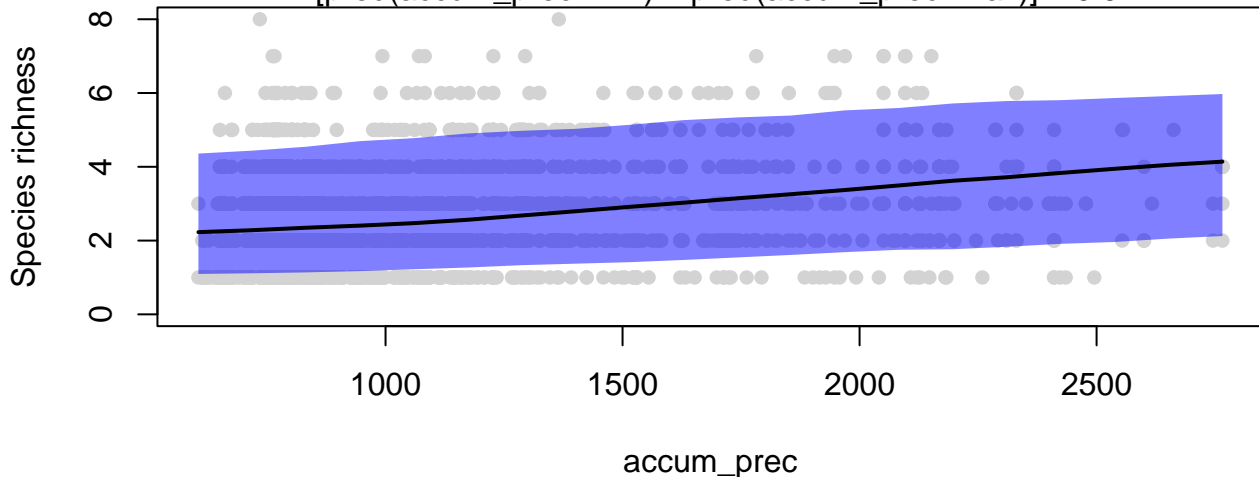


## presence-absence model: community weighted mean trait (marginal effect)



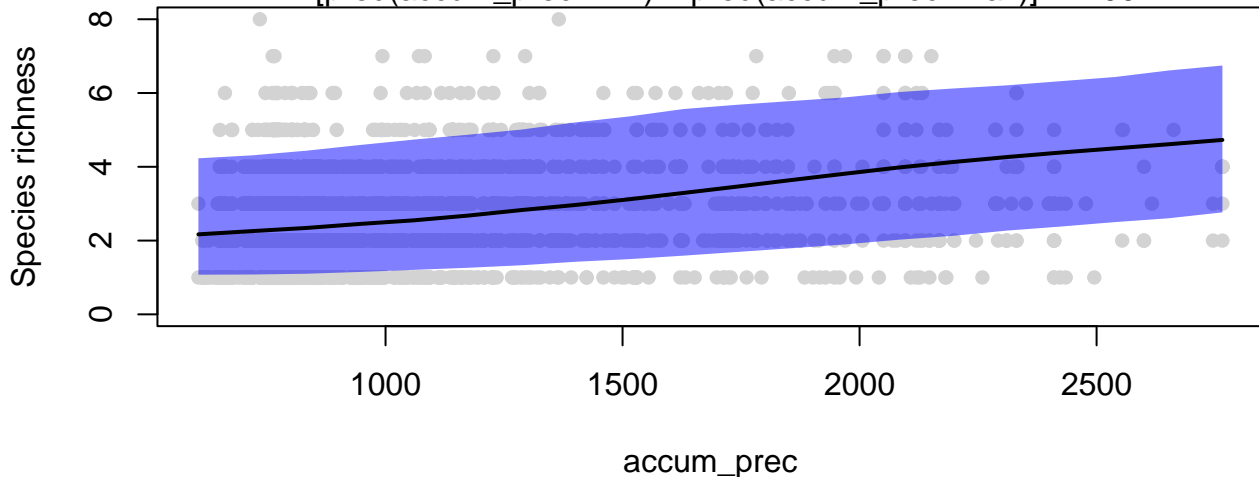
### presence-absence model: summed response (total effect)

$\Pr[\text{pred}(\text{accum\_prec}=\text{min}) < \text{pred}(\text{accum\_prec}=\text{max})] = 0.97$



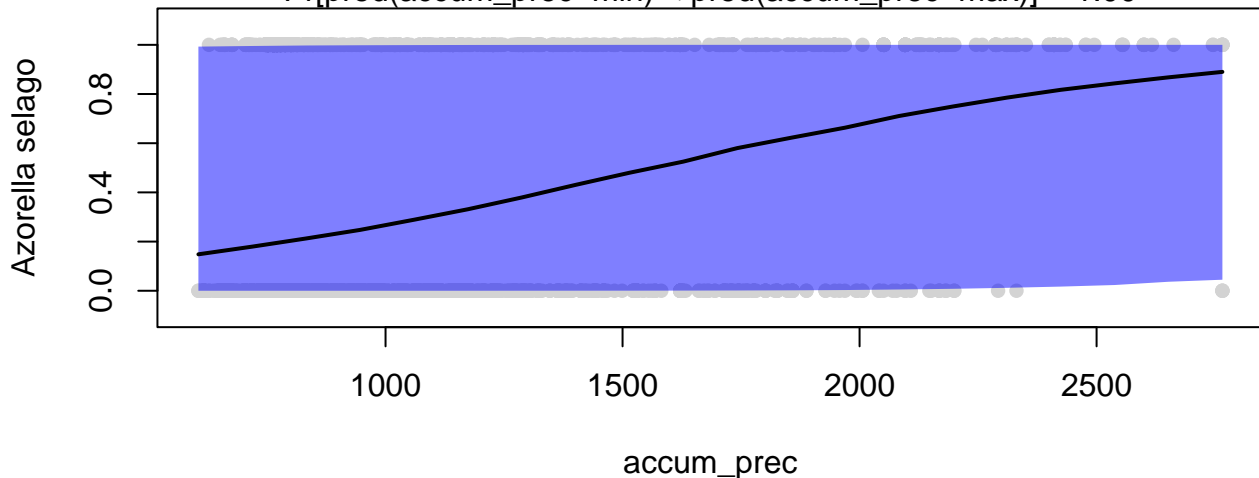
### presence-absence model: summed response (marginal effect)

$\Pr[\text{pred}(\text{accum\_prec}=\text{min}) < \text{pred}(\text{accum\_prec}=\text{max})] = 1.00$



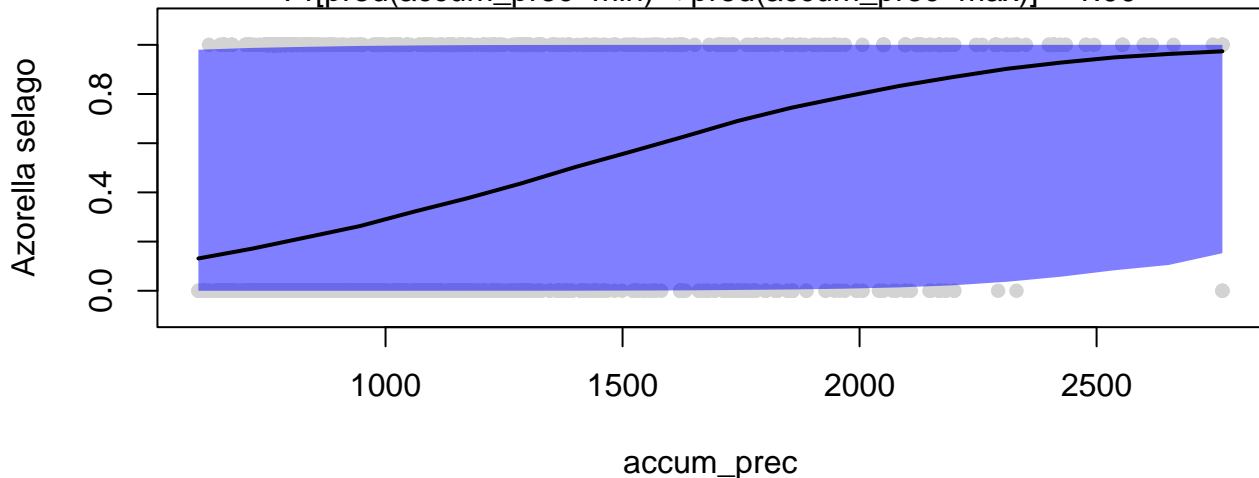
### presence-absence model: example species (total effect)

$\Pr[\text{pred}(\text{accum\_prec}=\text{min}) < \text{pred}(\text{accum\_prec}=\text{max})] = 1.00$

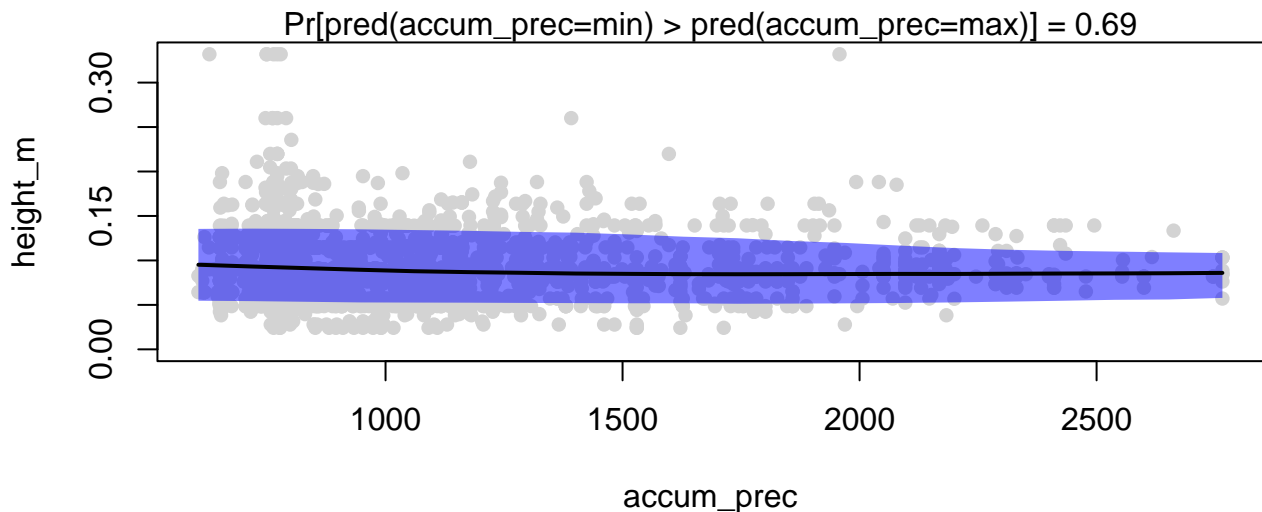


### presence-absence model: example species (marginal effect)

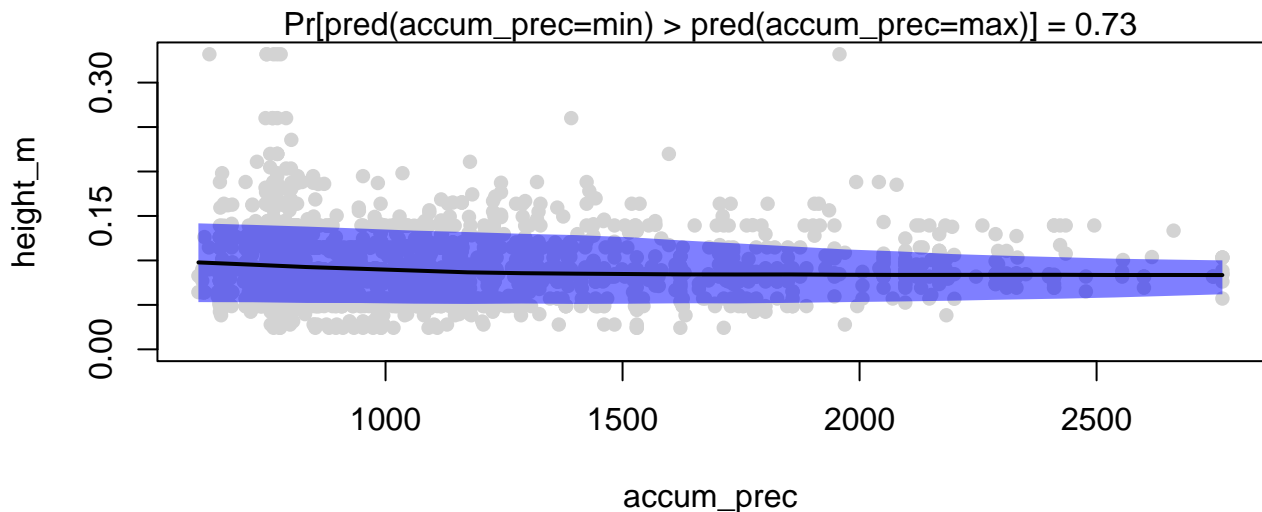
$\Pr[\text{pred}(\text{accum\_prec}=\text{min}) < \text{pred}(\text{accum\_prec}=\text{max})] = 1.00$



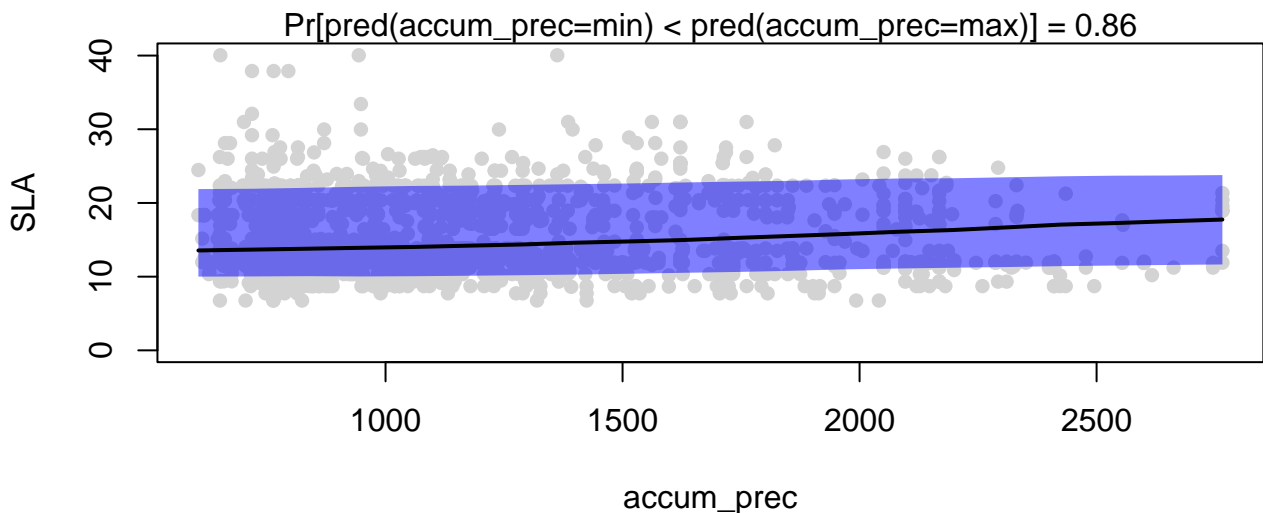
## presence-absence model: community weighted mean trait (total effect)



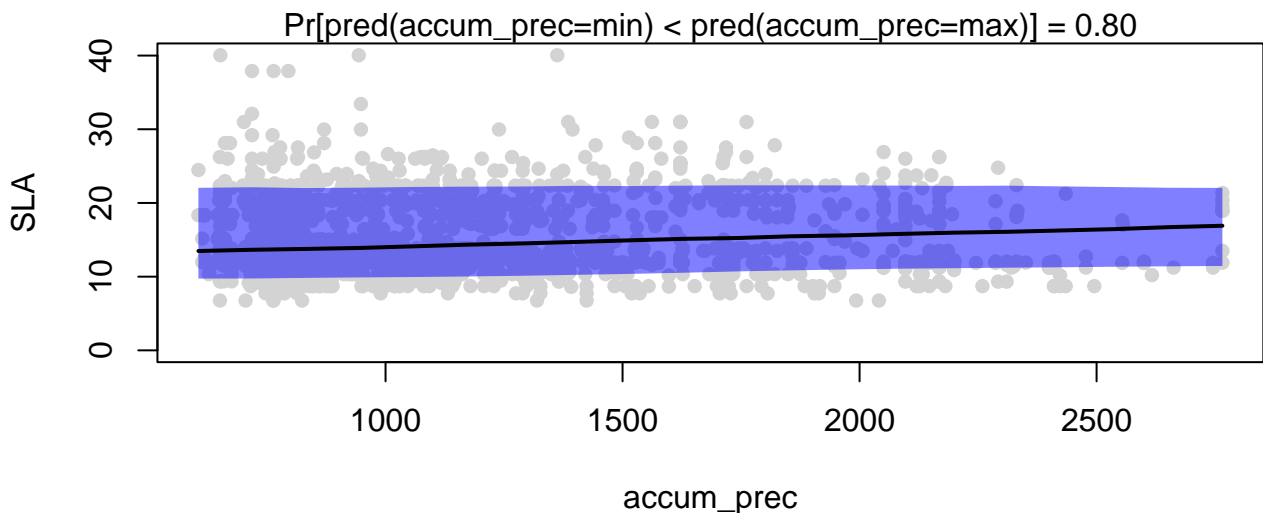
## presence-absence model: community weighted mean trait (marginal effect)



## presence-absence model: community weighted mean trait (total effect)

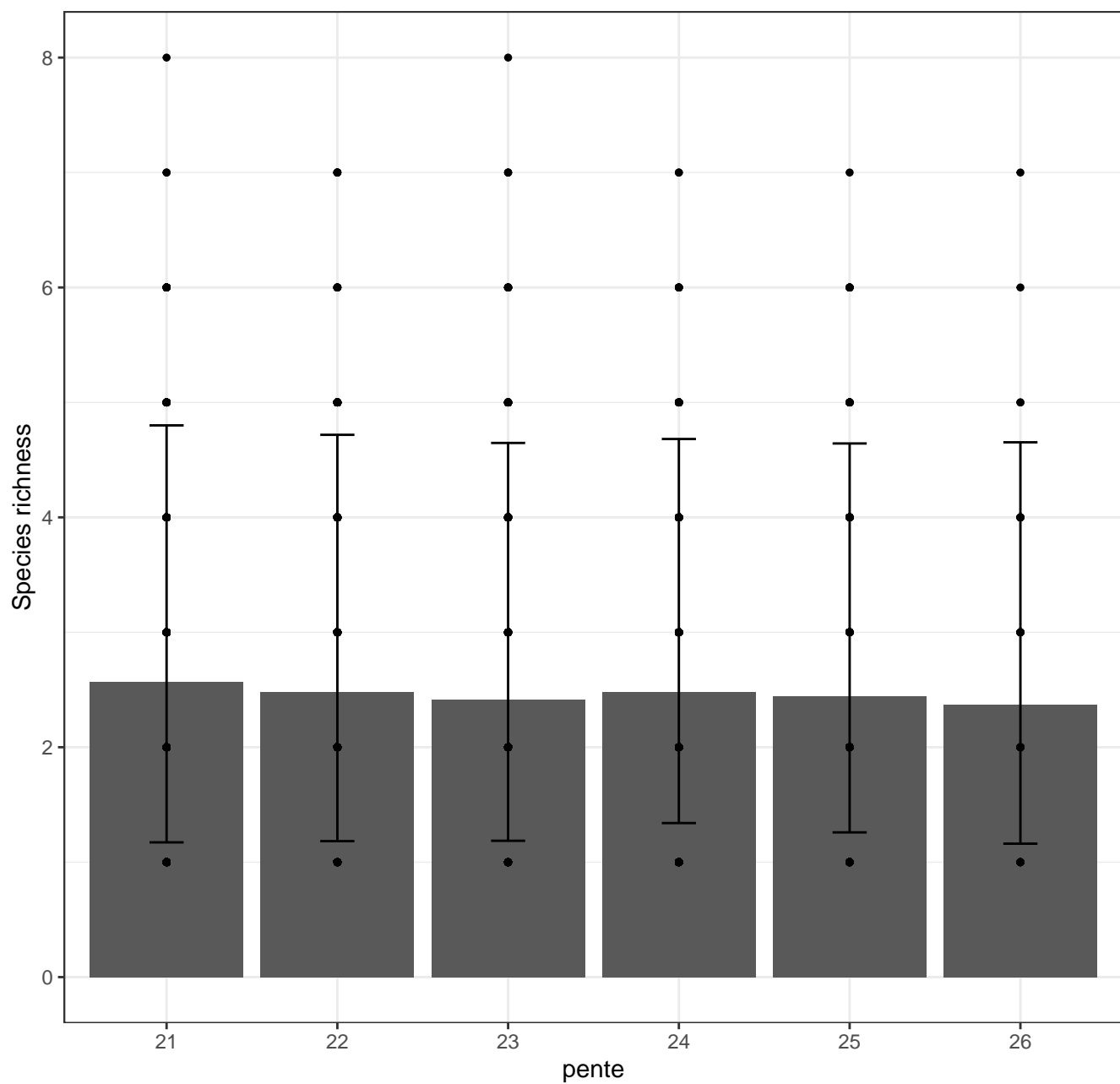


## presence-absence model: community weighted mean trait (marginal effect)

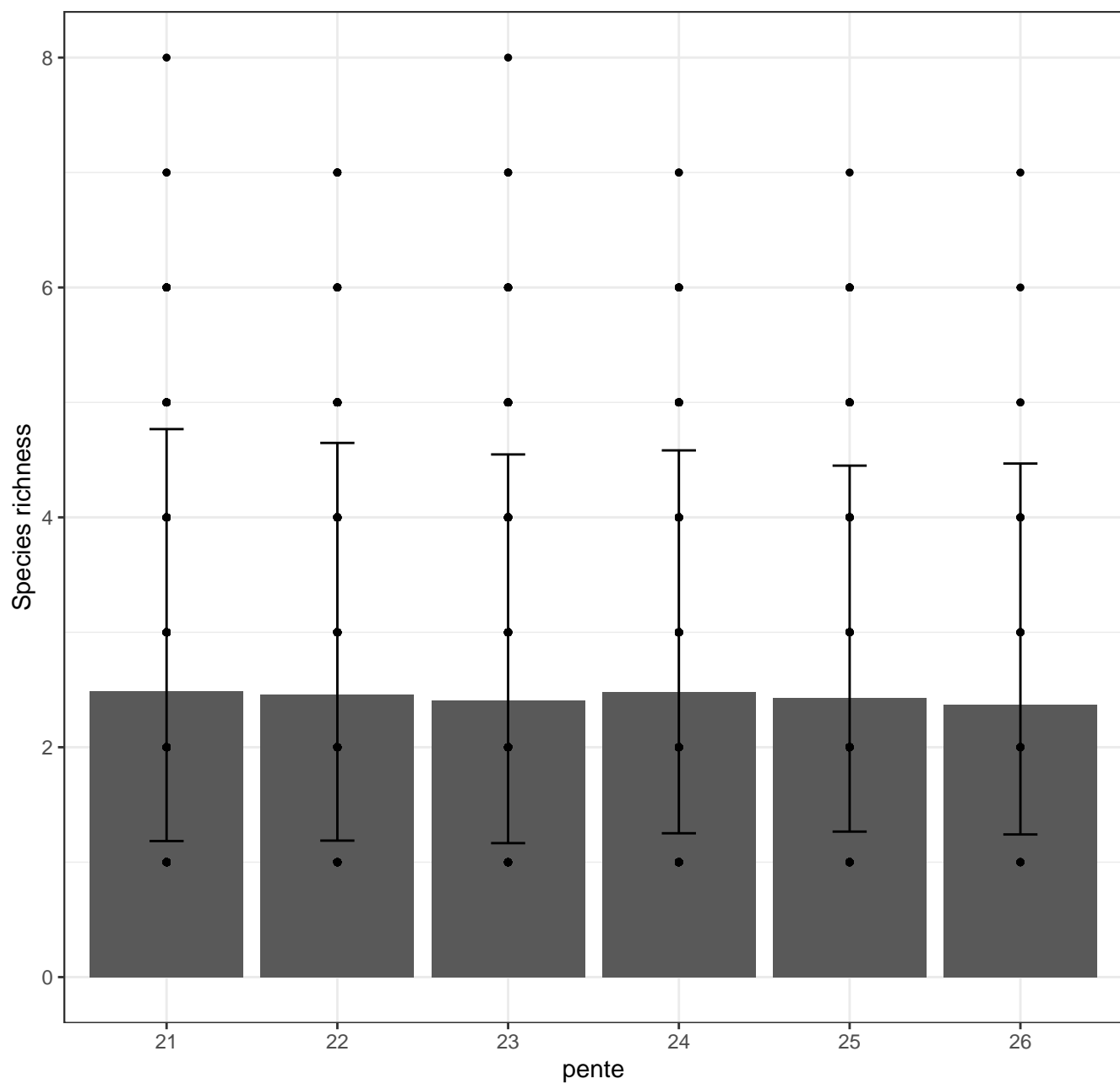




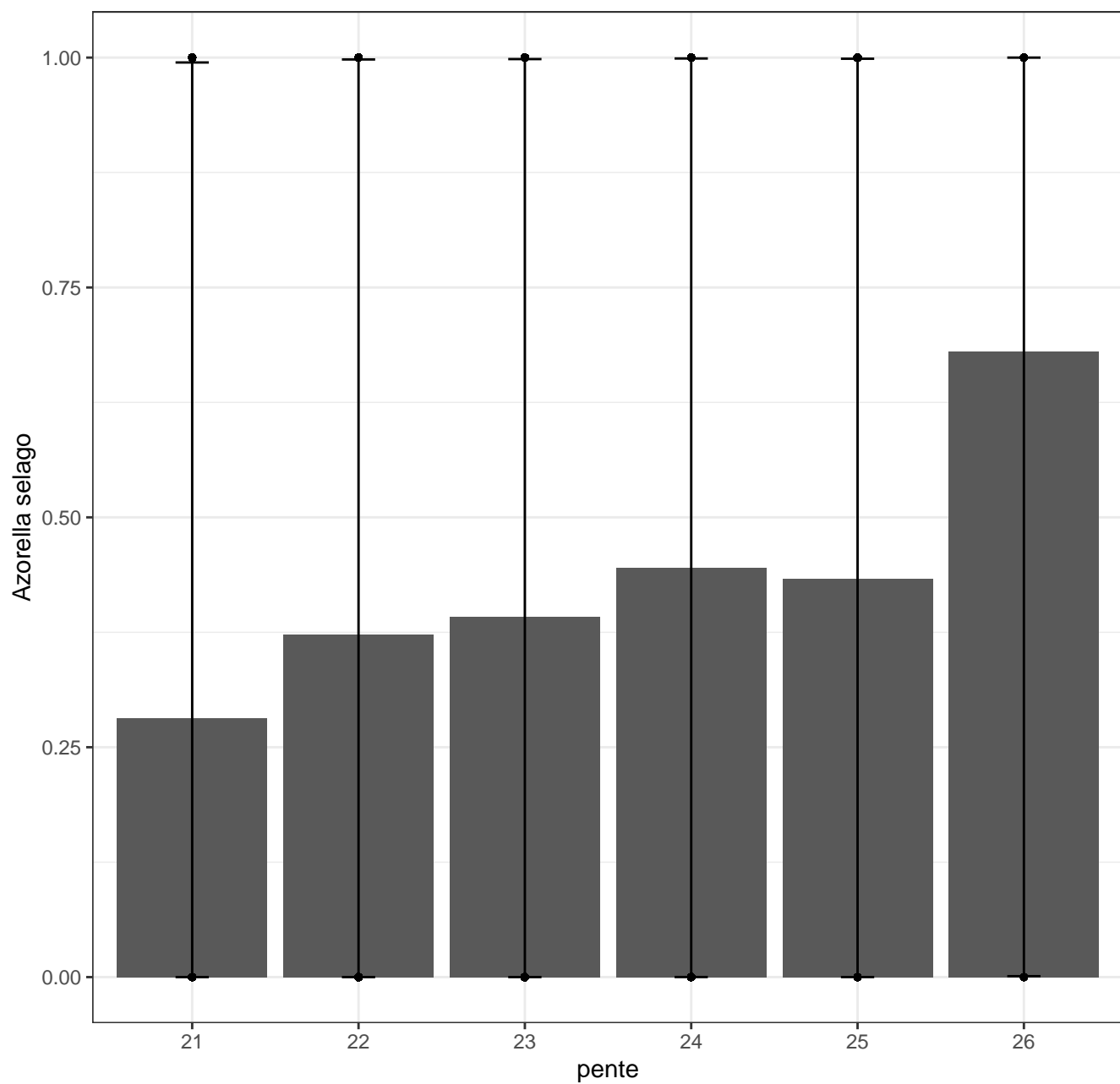
presence-absence model: summed response (total effect)



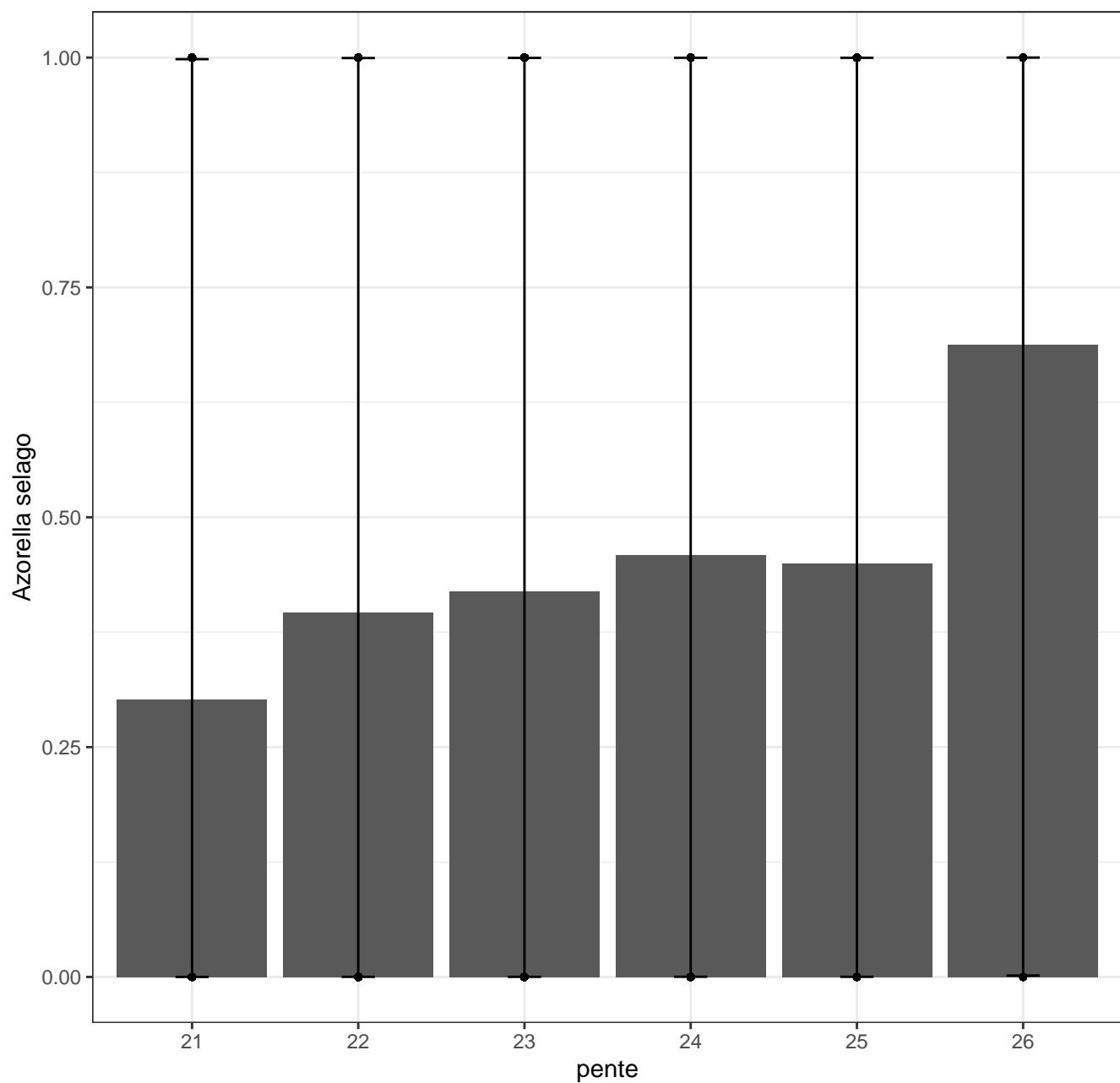
presence-absence model: summed response (marginal effect)



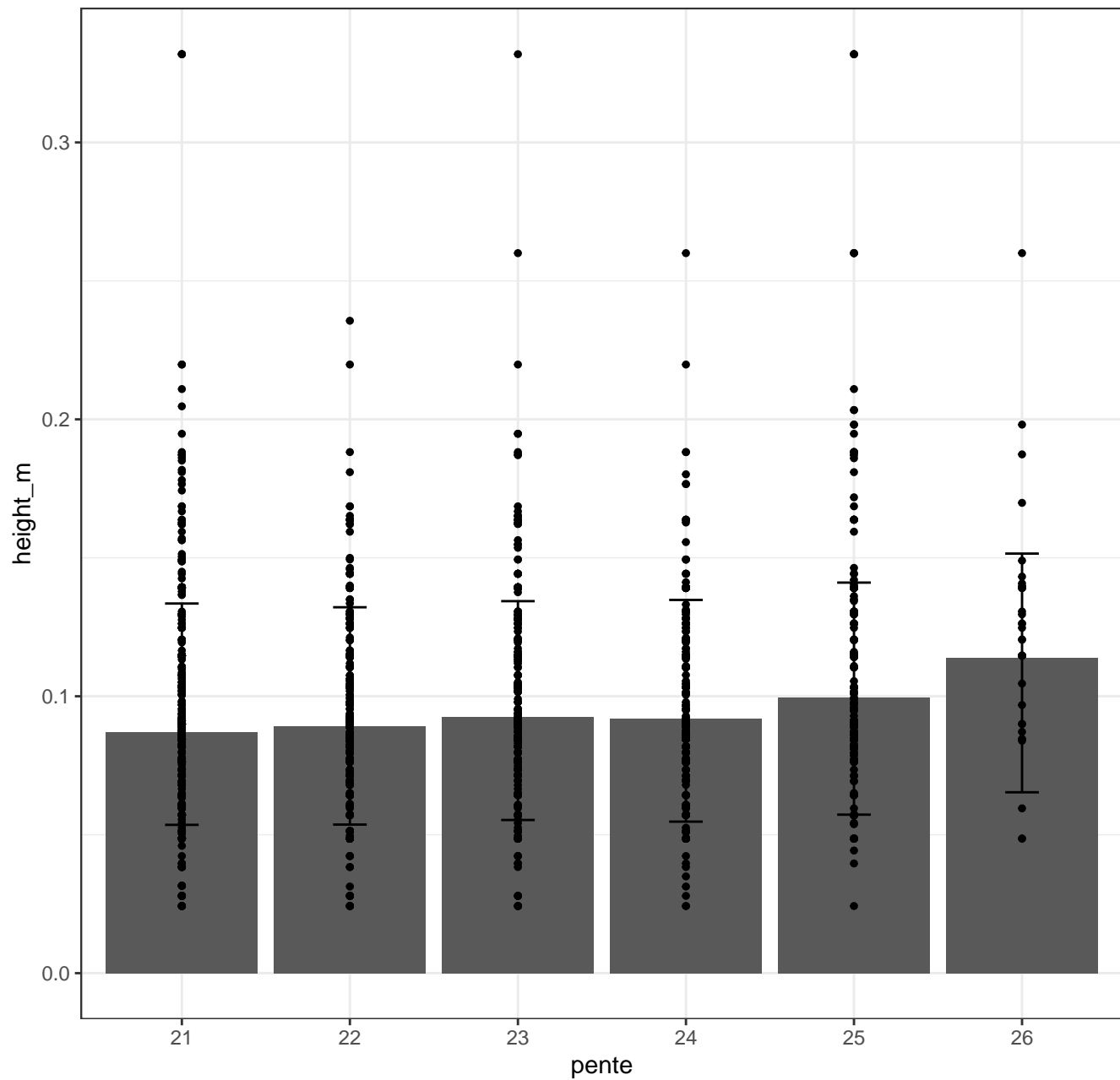
presence-absence model: example species (total effect)



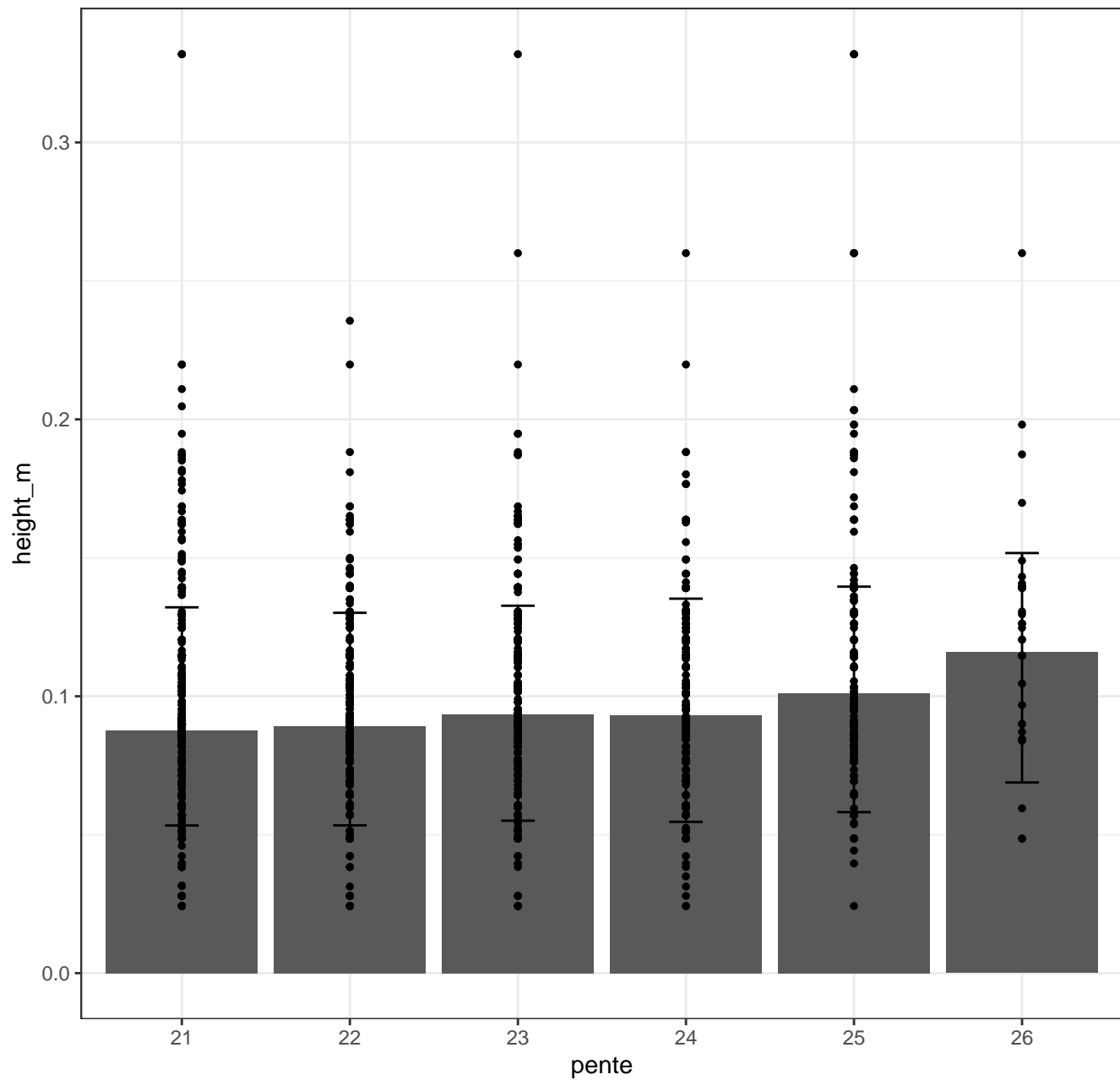
presence-absence model: example species (marginal effect)



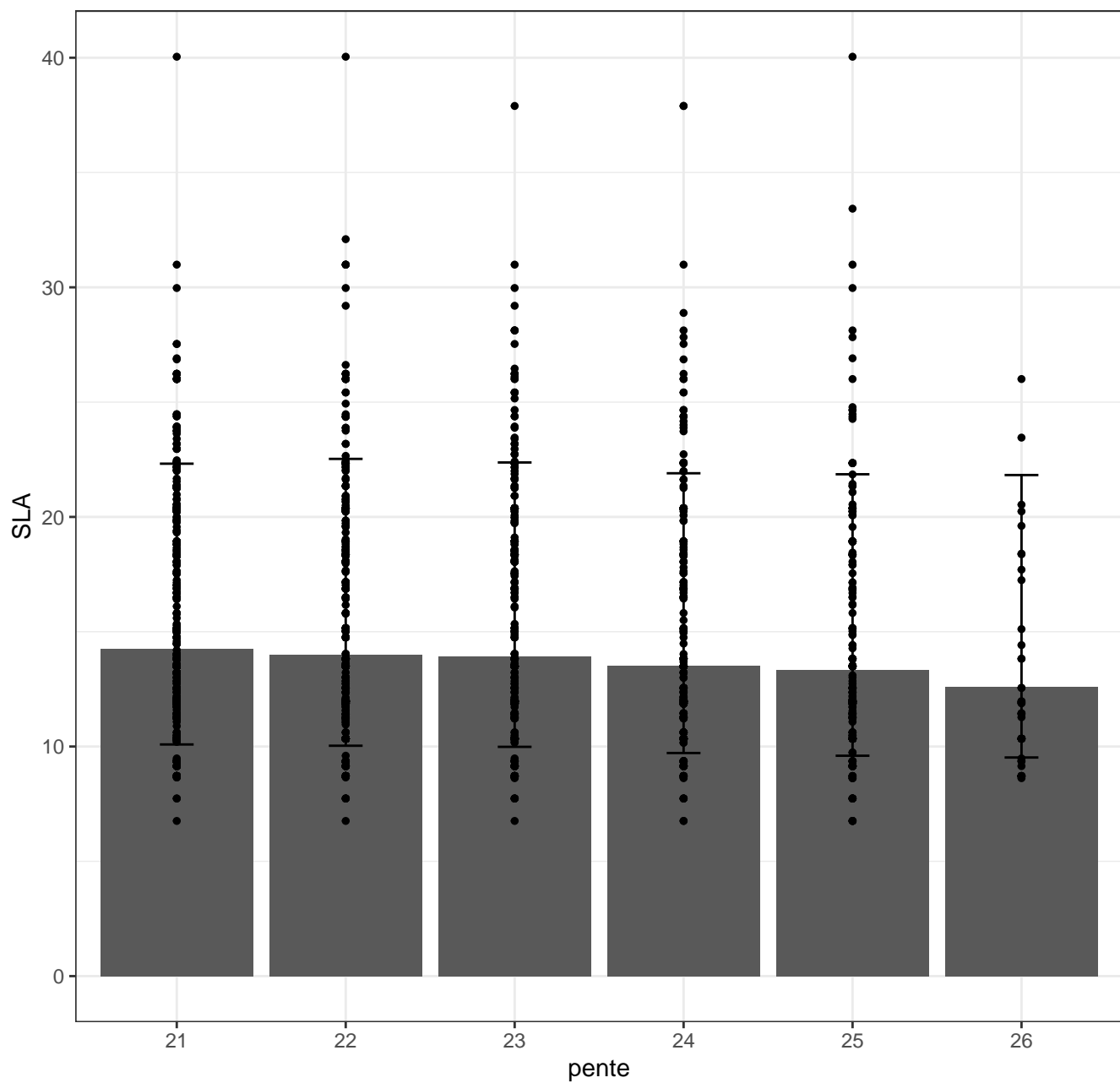
presence-absence model: community weighted mean trait (total effect)



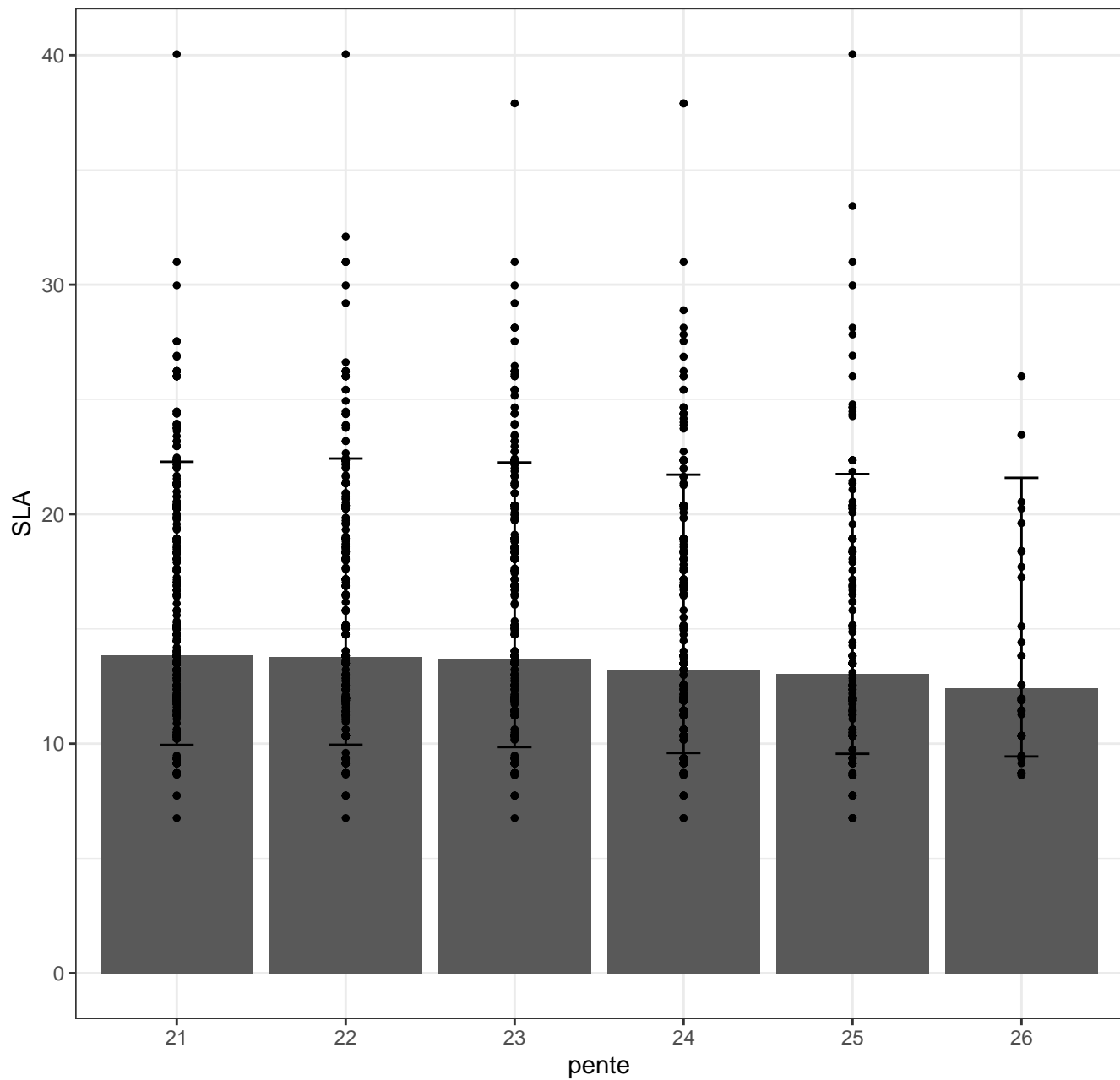
presence-absence model: community weighted mean trait (marginal effect)



presence-absence model: community weighted mean trait (total effect)

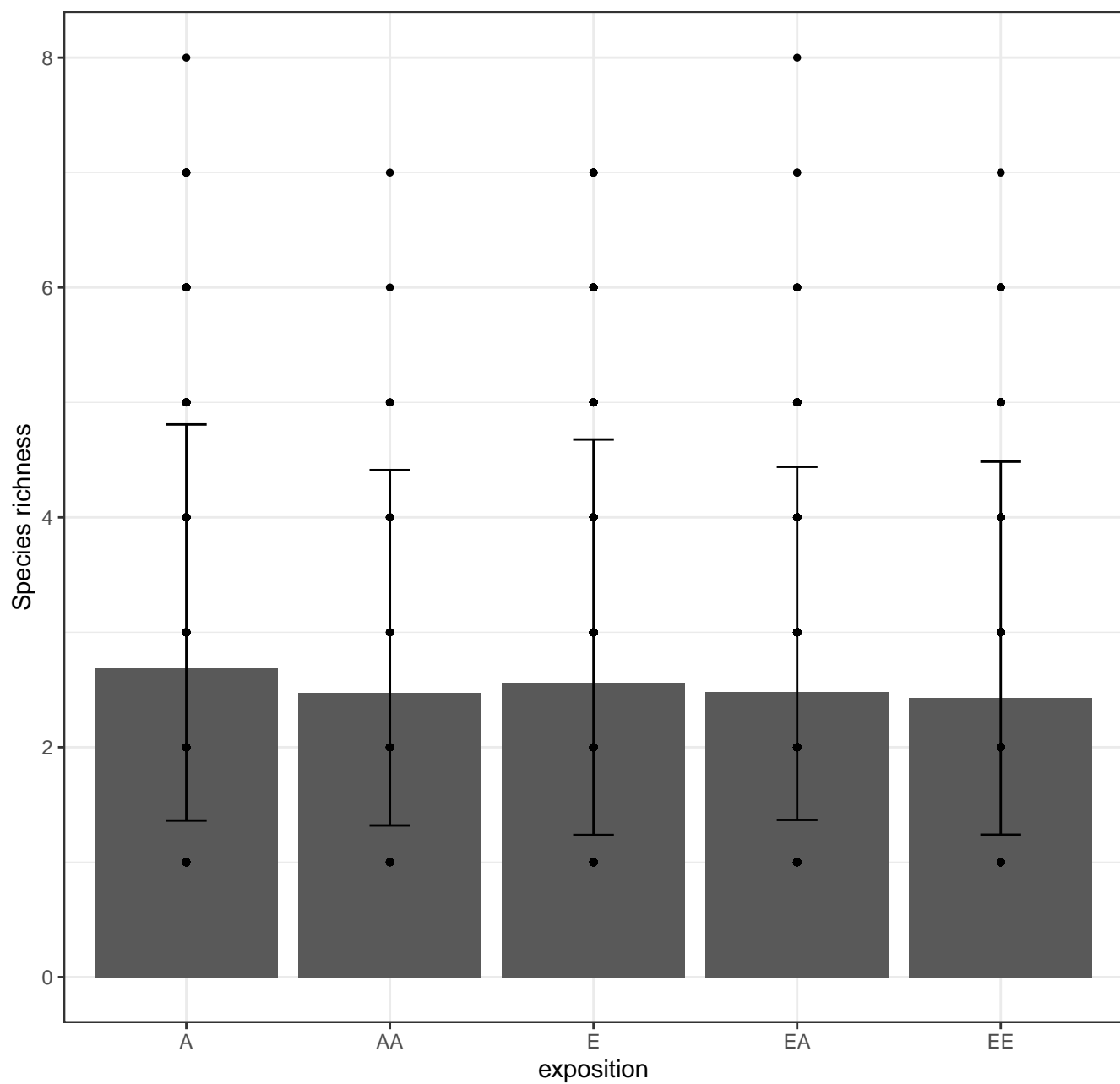


presence-absence model: community weighted mean trait (marginal effect)

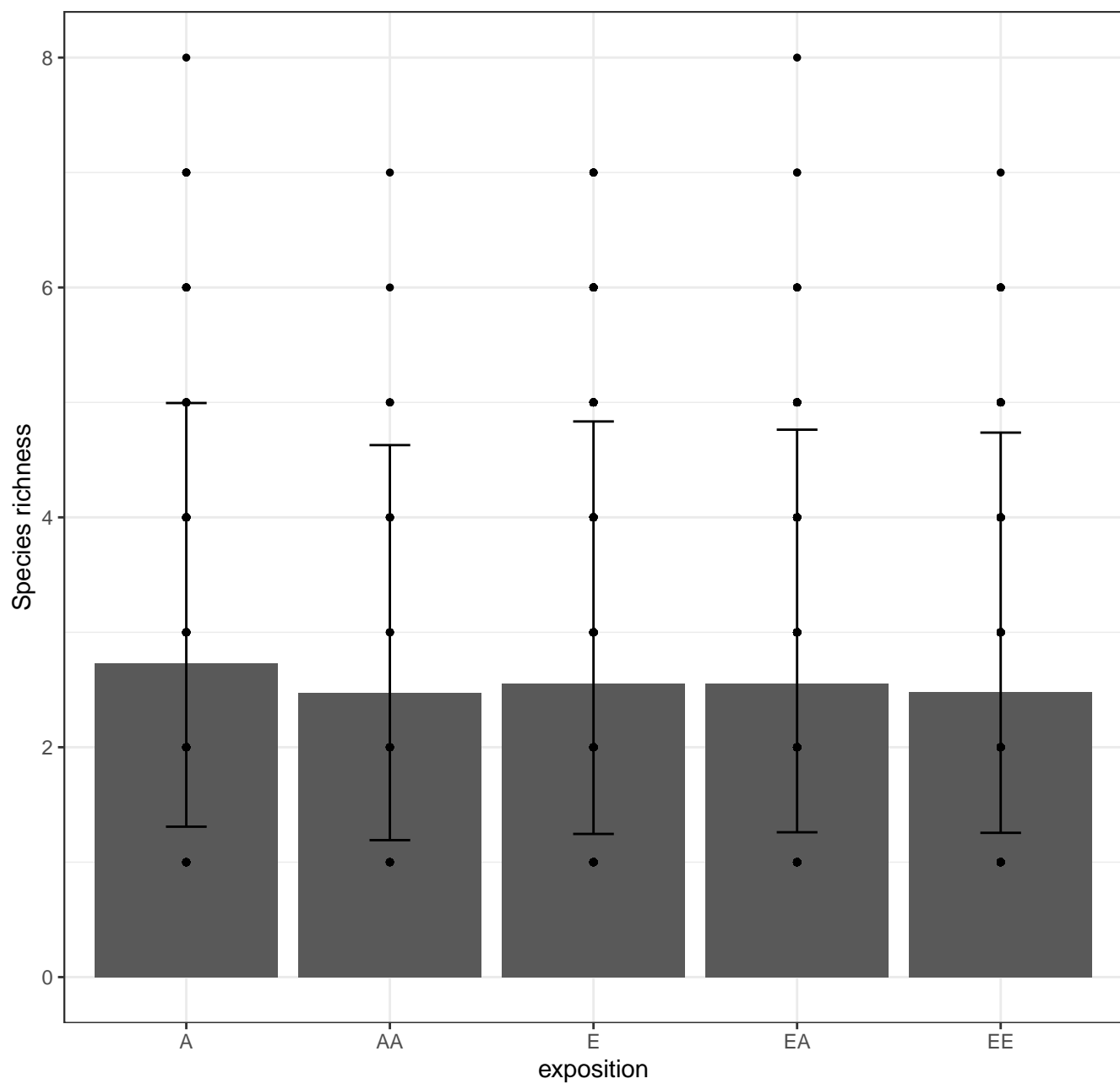




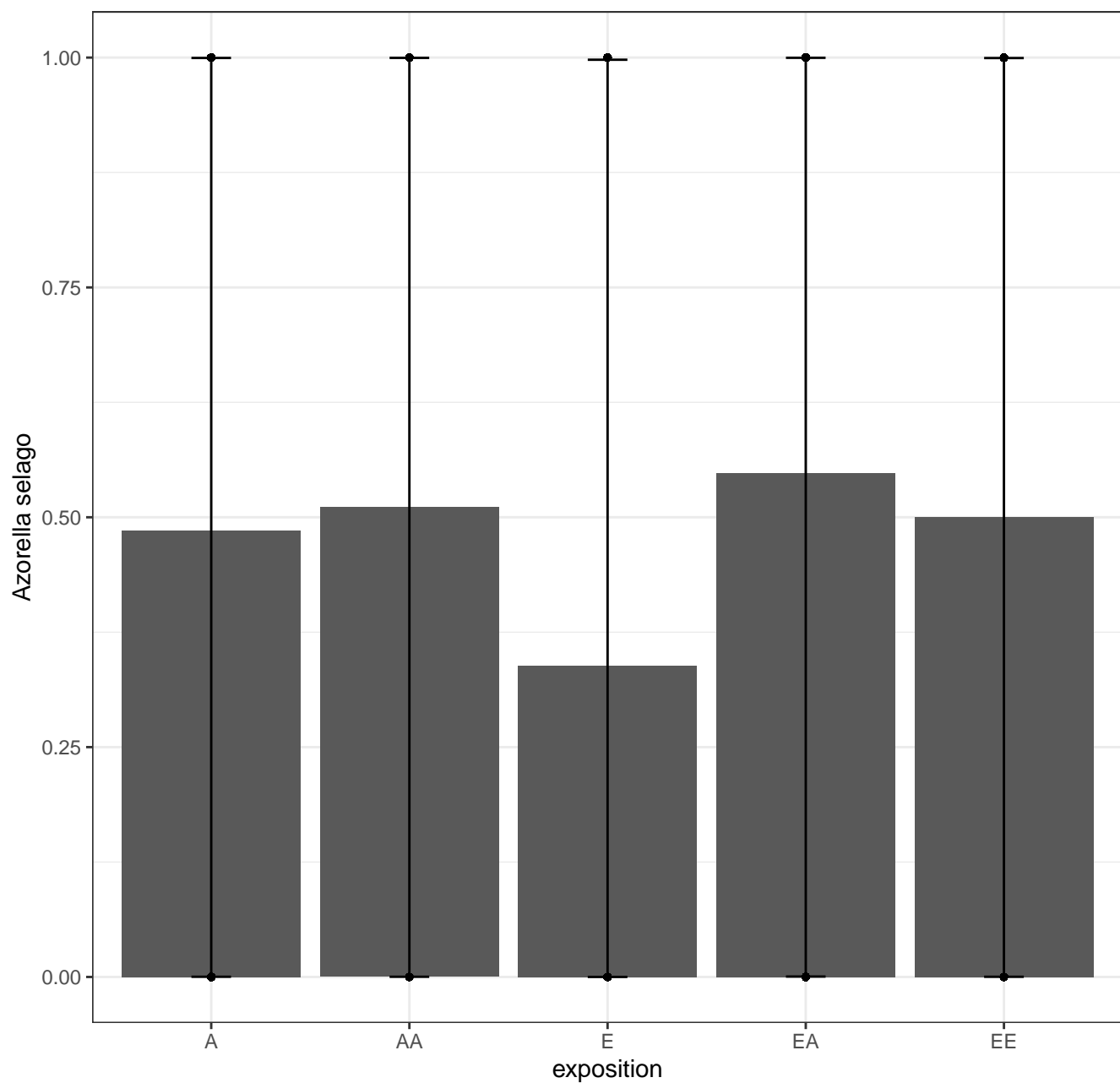
presence-absence model: summed response (total effect)



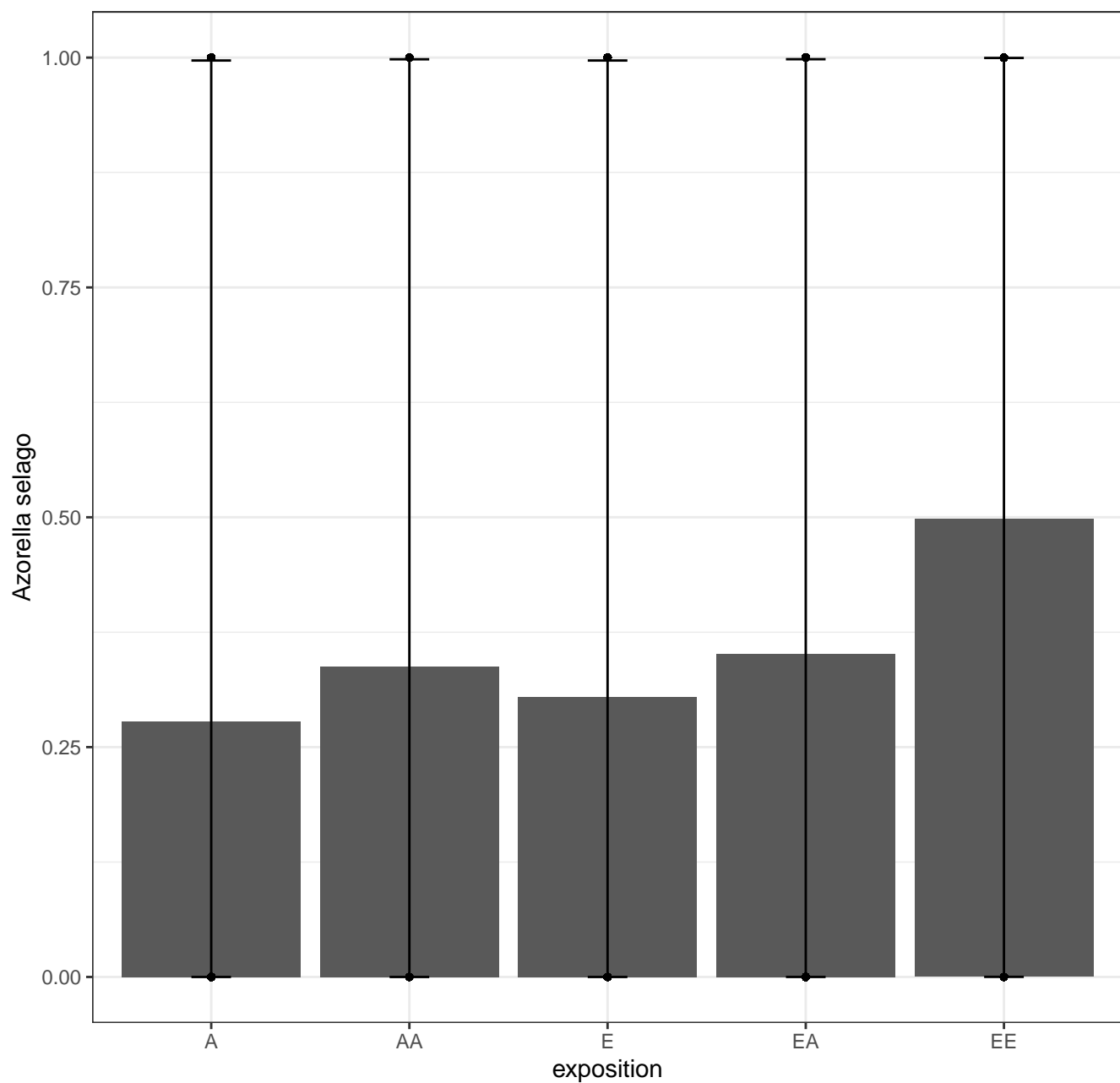
presence-absence model: summed response (marginal effect)



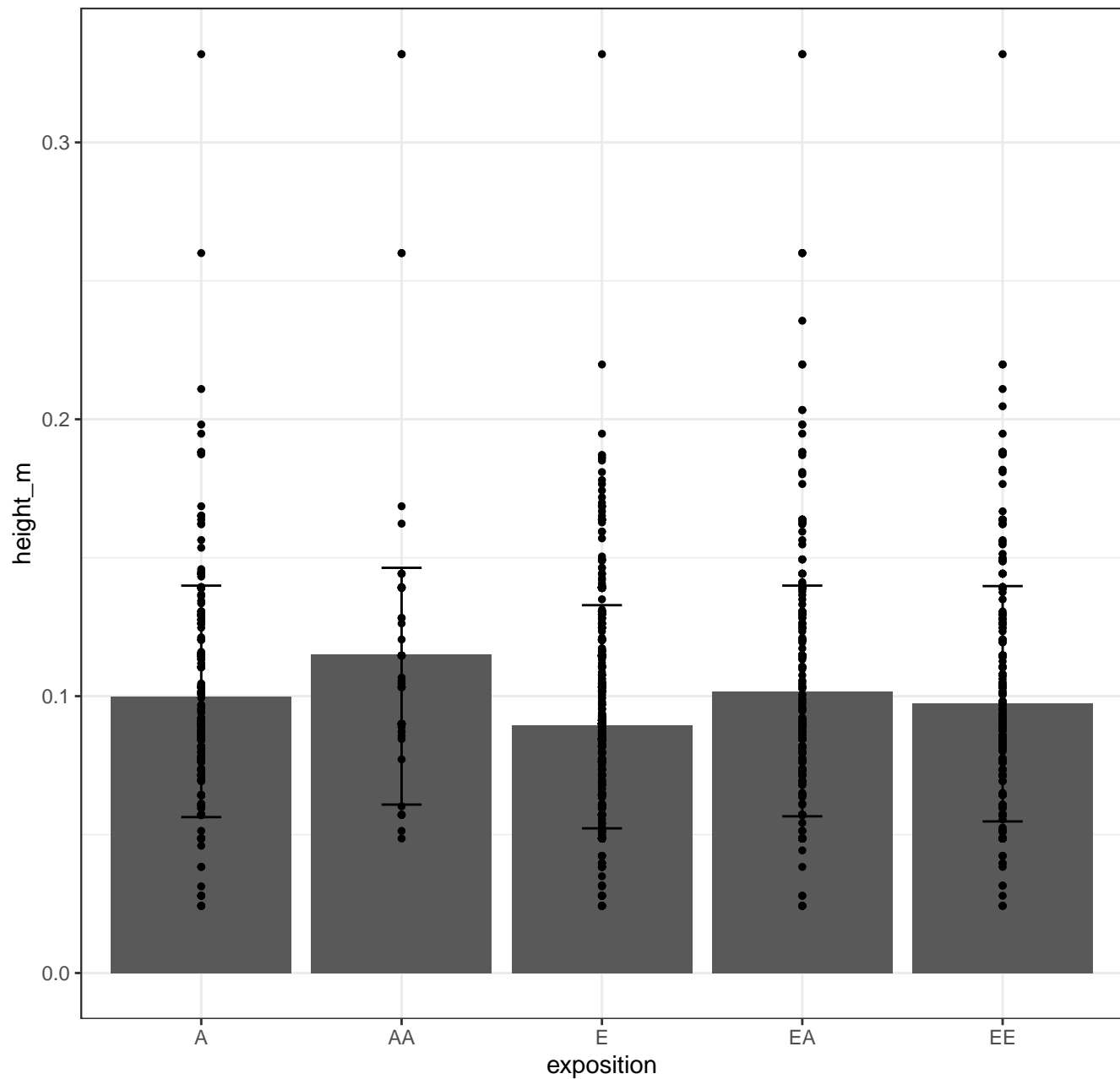
presence-absence model: example species (total effect)



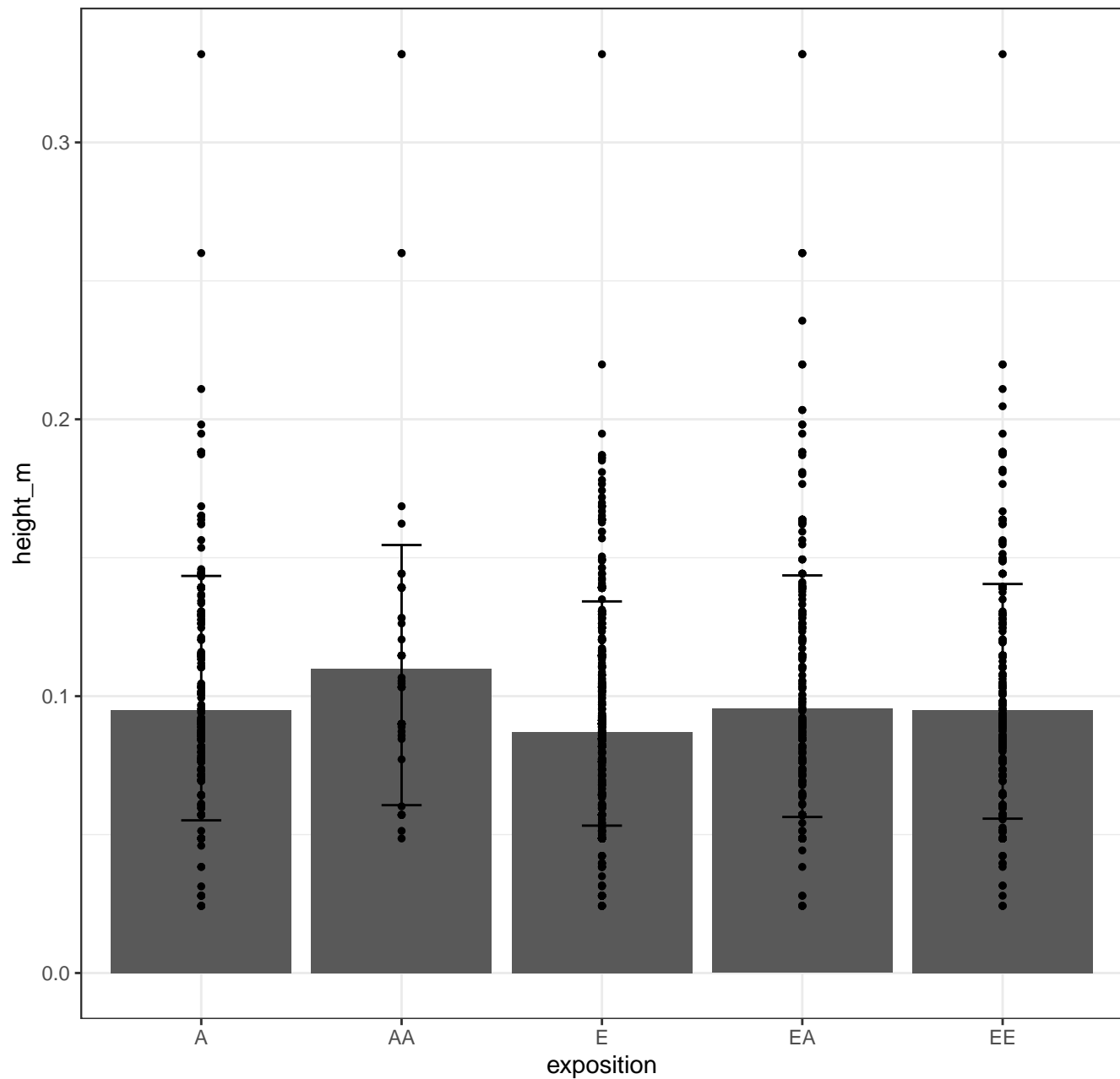
presence-absence model: example species (marginal effect)



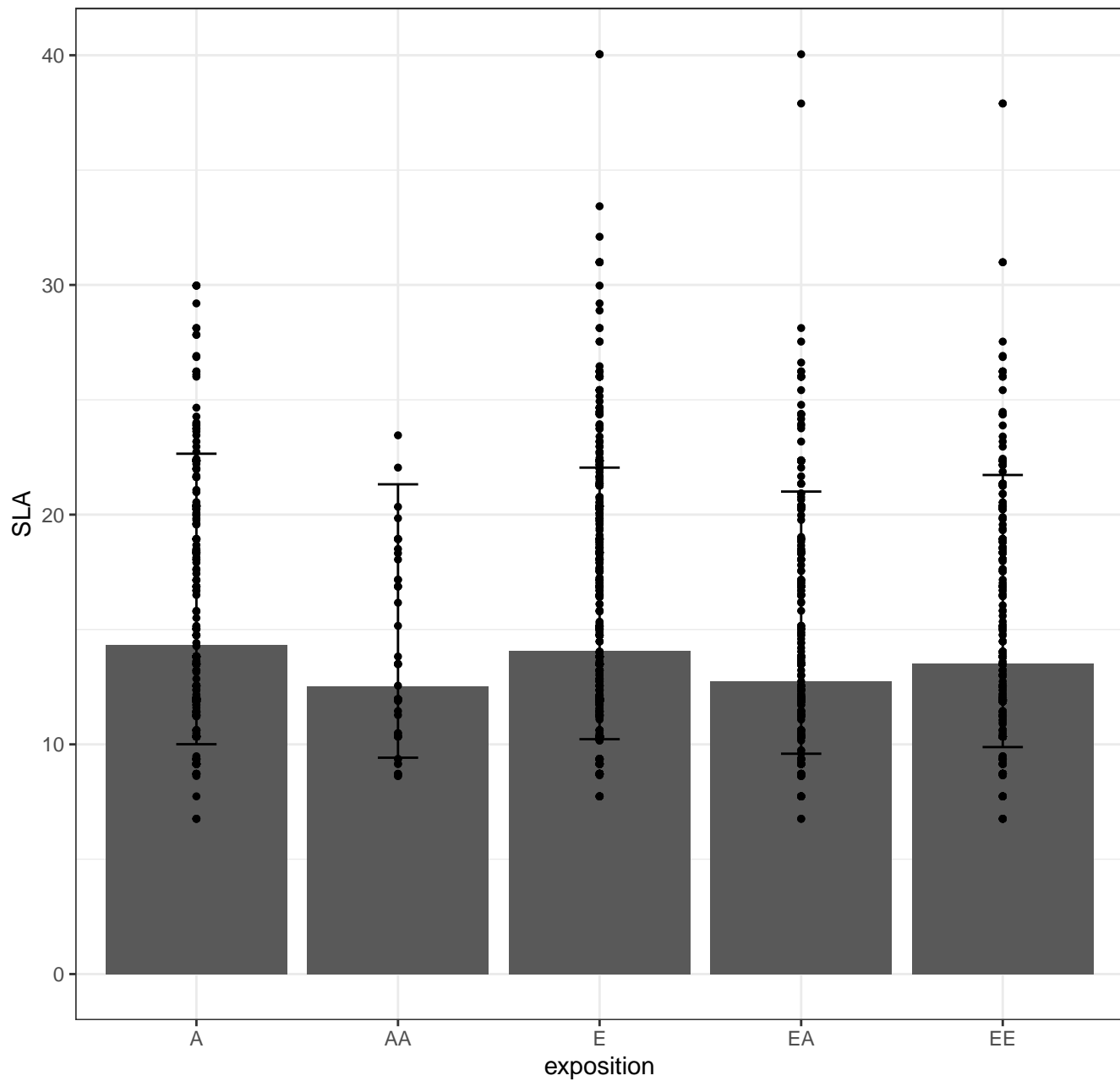
presence-absence model: community weighted mean trait (total effect)



presence-absence model: community weighted mean trait (marginal effect)



presence-absence model: community weighted mean trait (total effect)



presence-absence model: community weighted mean trait (marginal effect)

