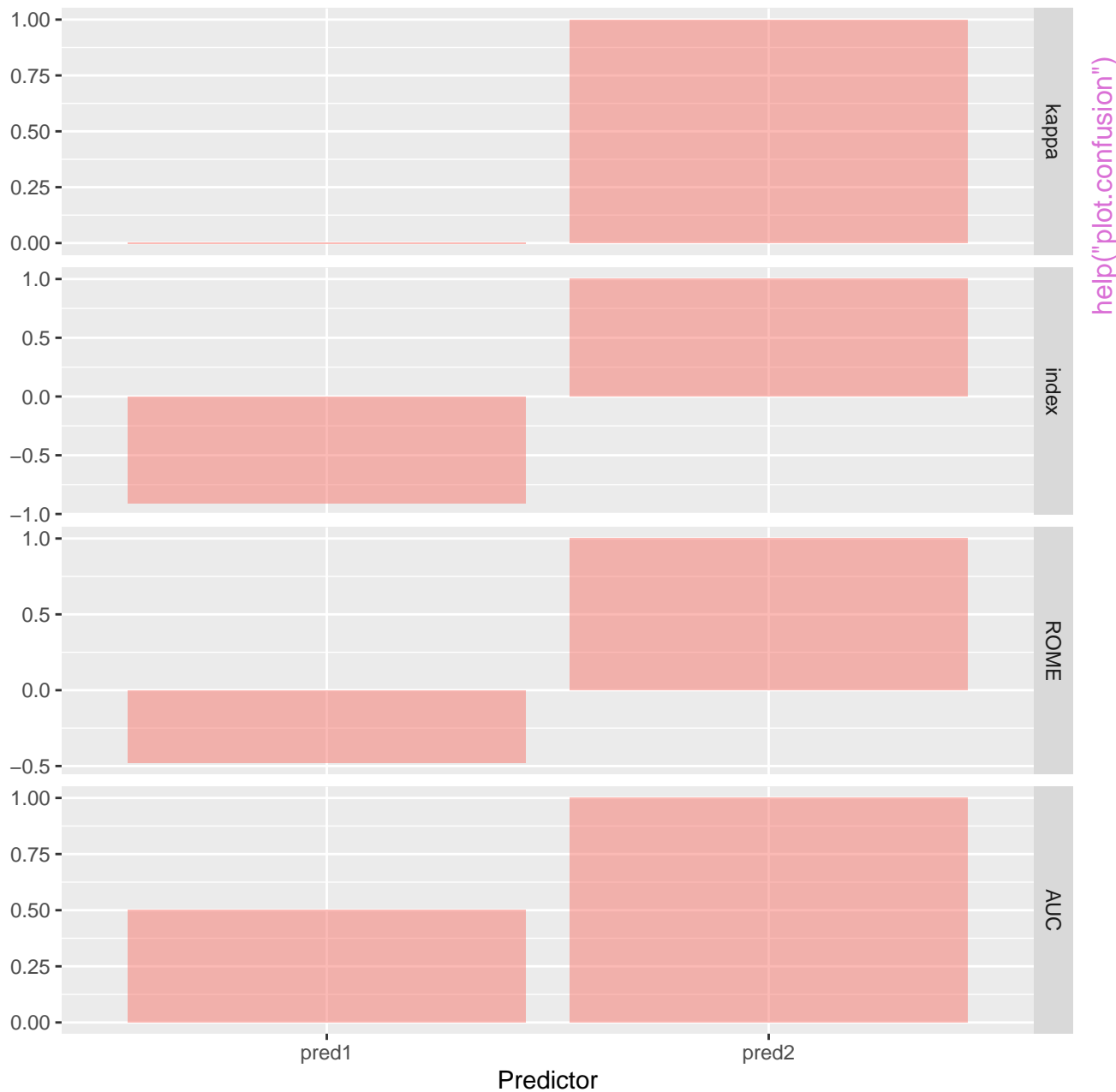
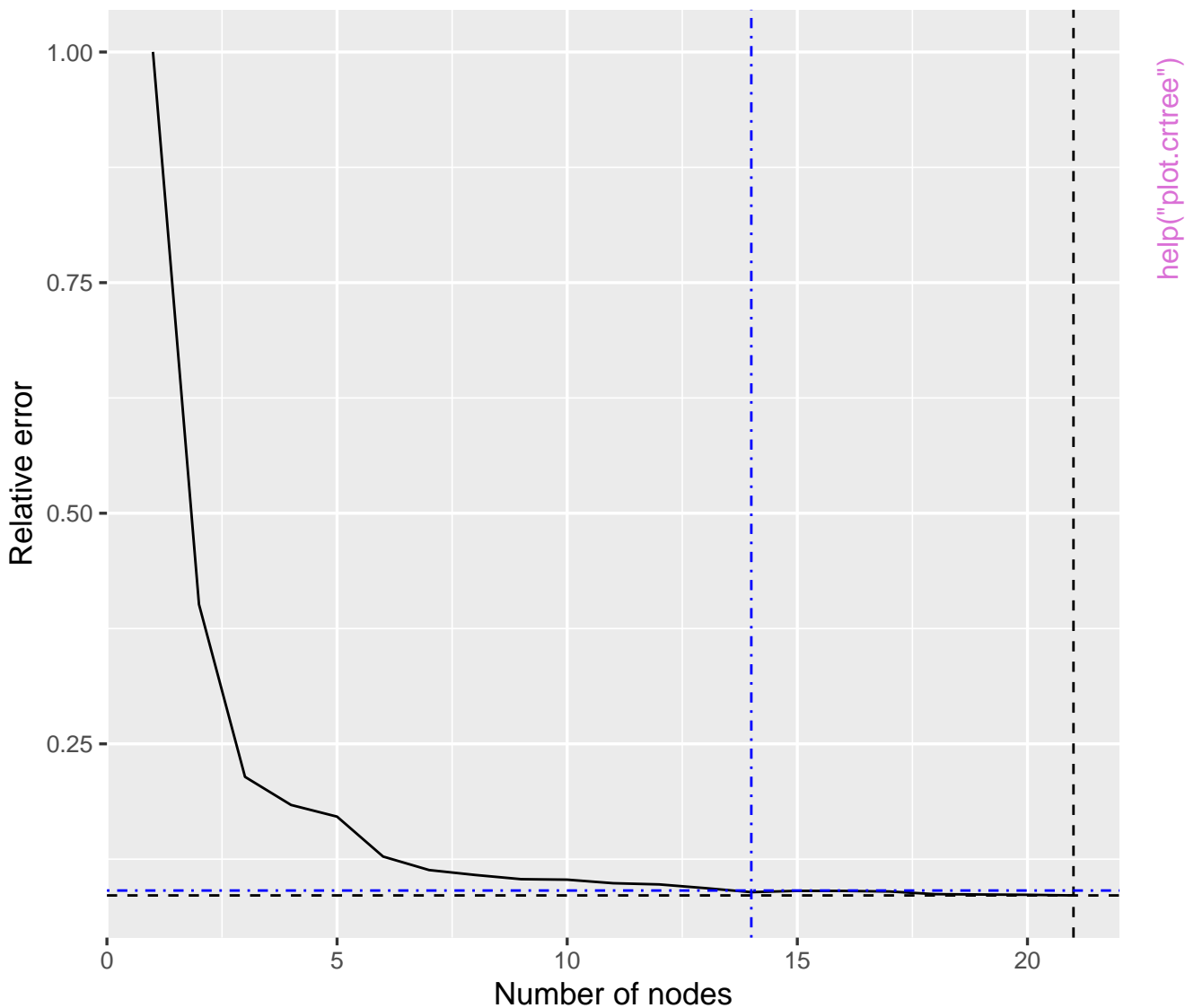


Classification performance plots (All)



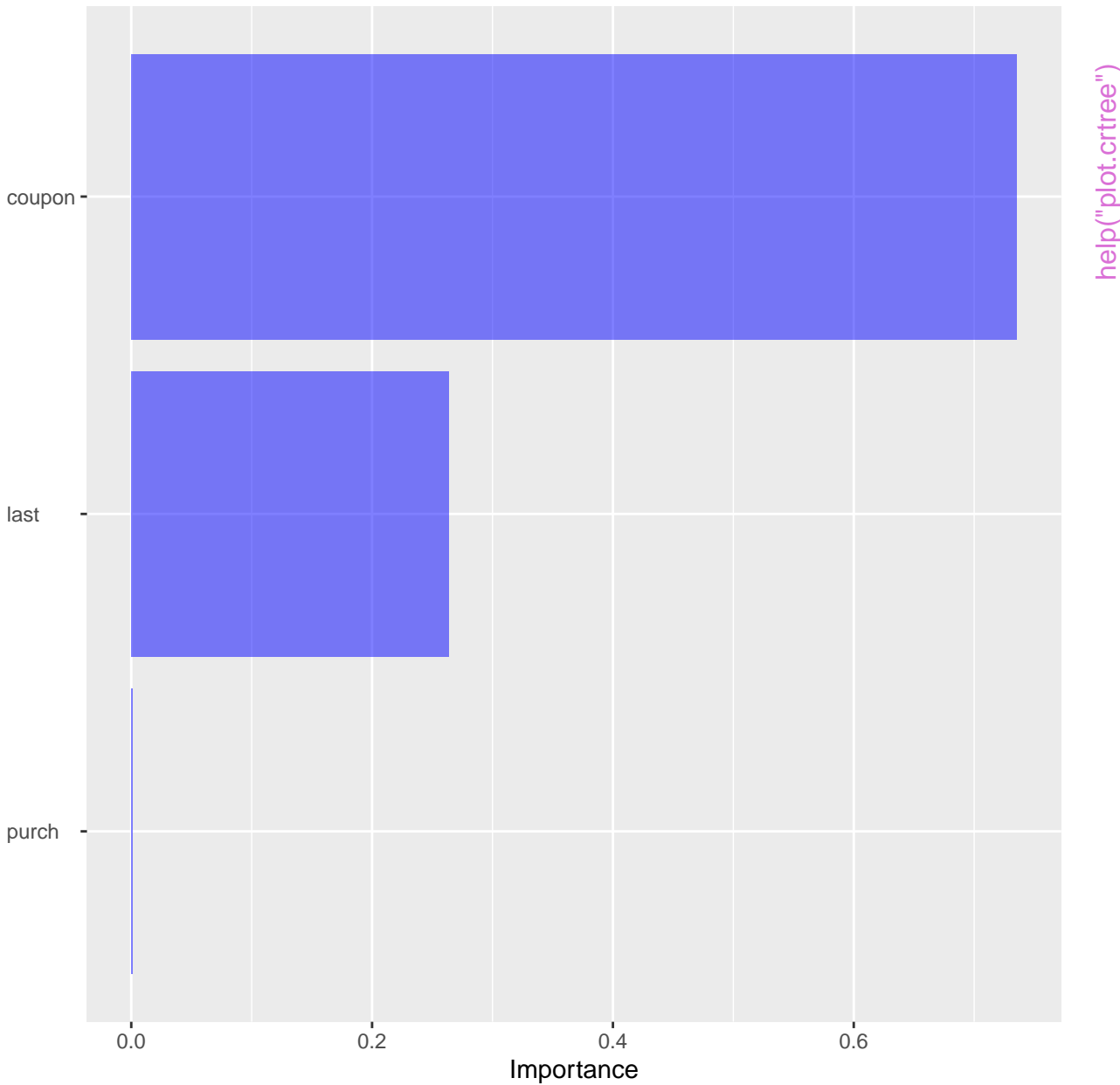
Evaluate tree pruning based on cross-validation



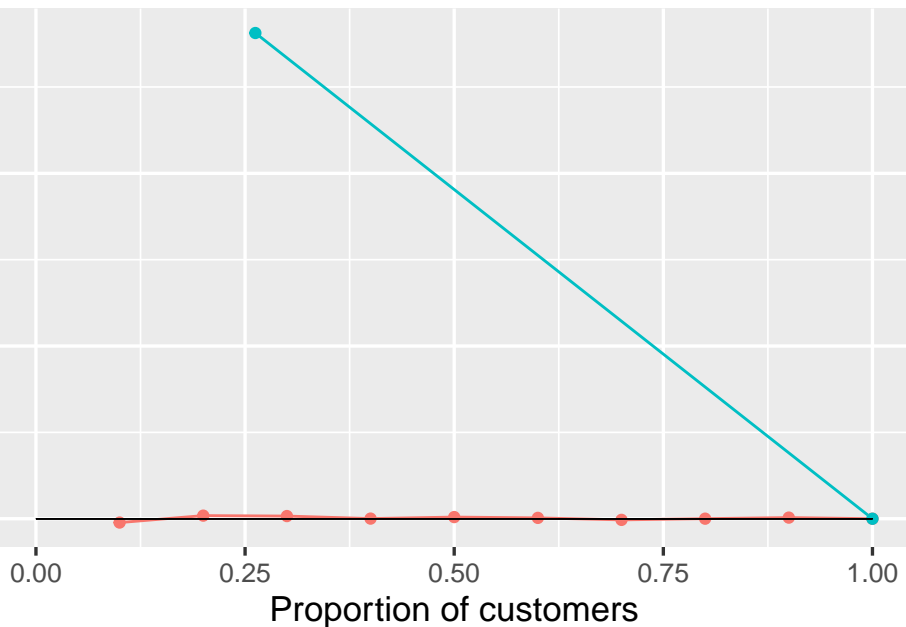
Minimum error achieved at prune complexity 0.00105 (21 nodes).
Error at pruning complexity 0.00195 (14 nodes) is within one std. of minimum

help("plot.crtree")

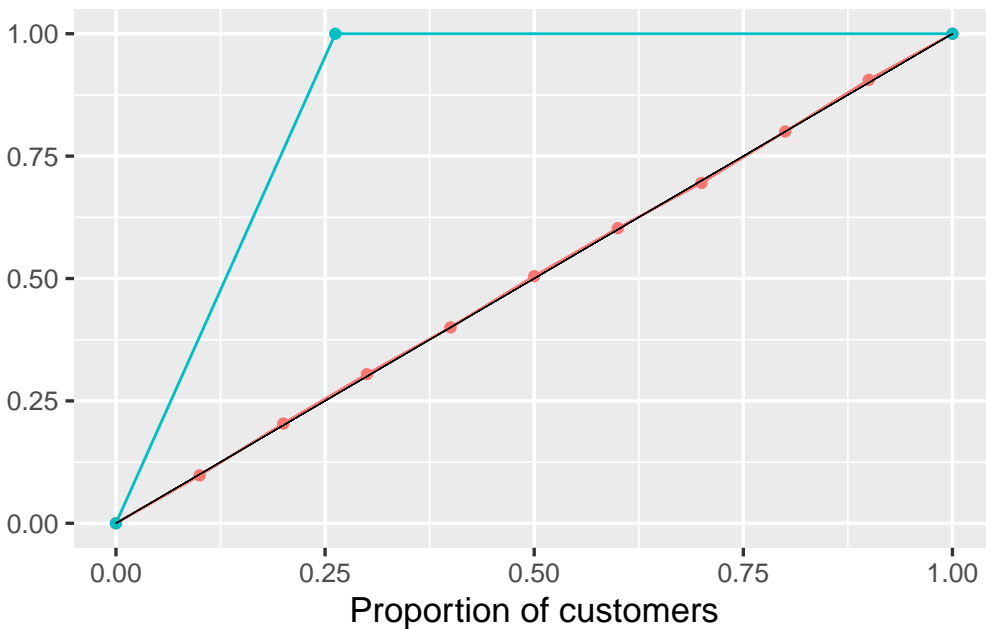
Variable importance



Cumulative lift

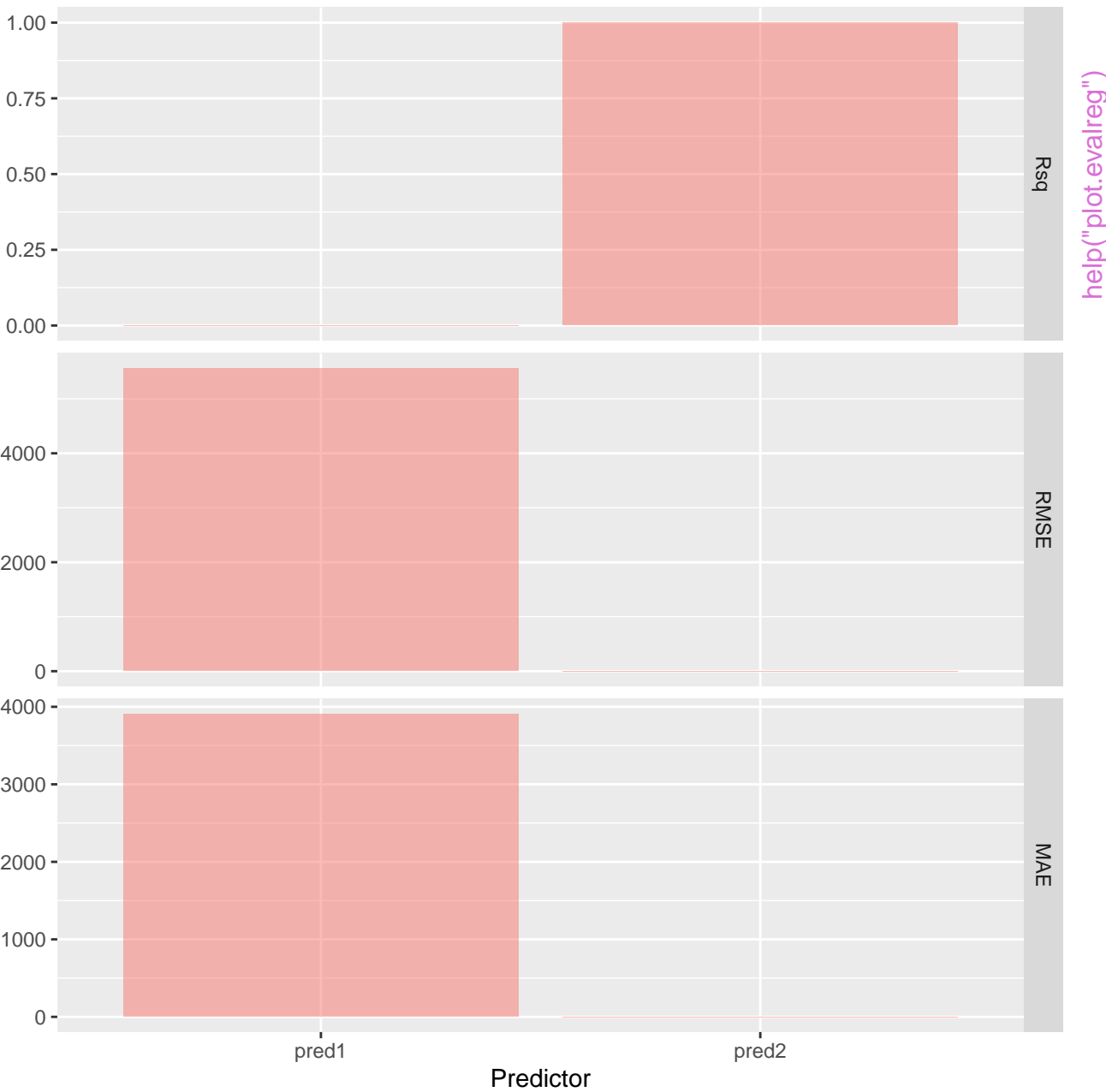


Cumulative gains



help("plot.evalbin")

Regression performance plots (All)



pclass|2nd

pclass|3rd

sex|male

0.1

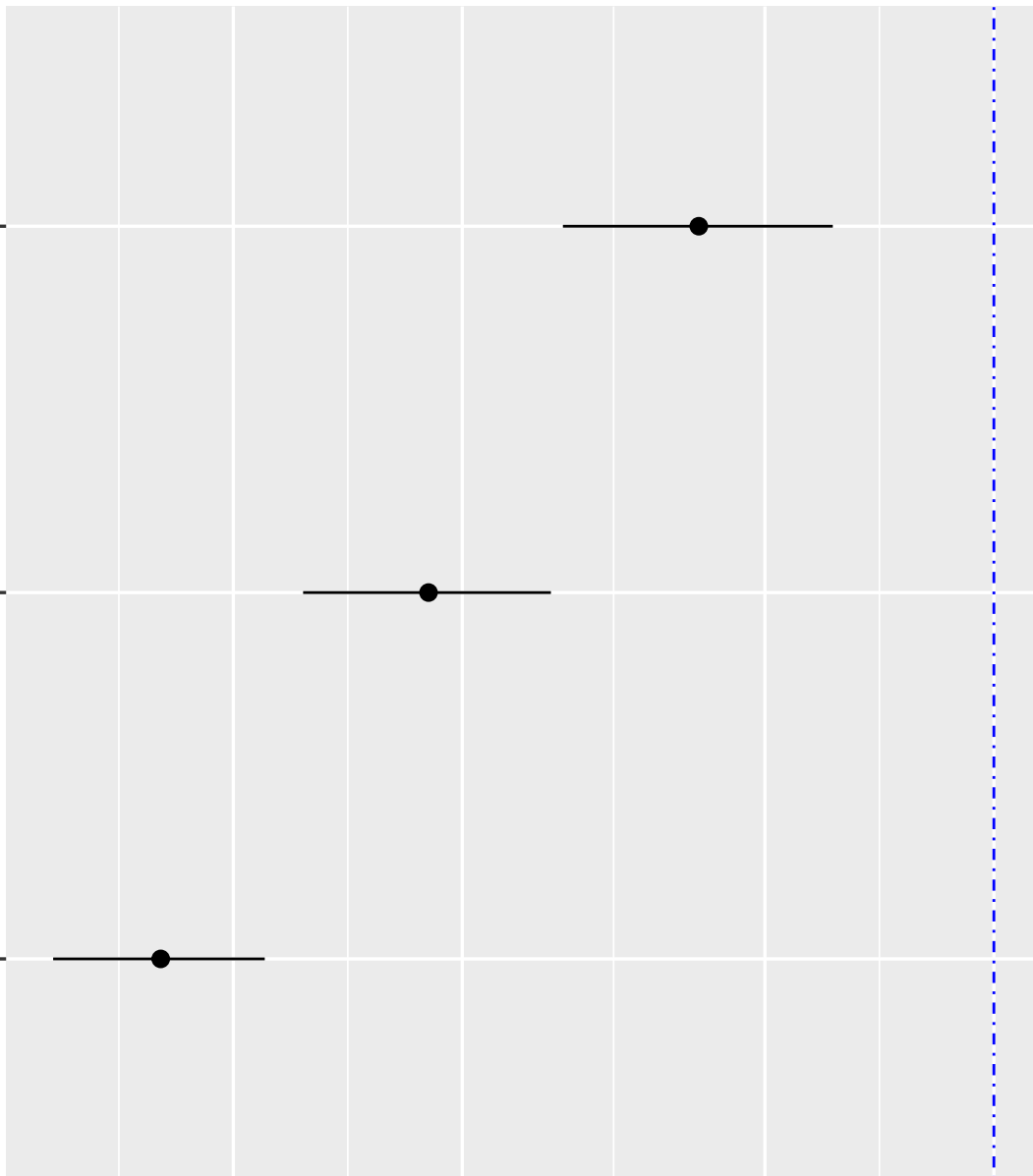
0.2

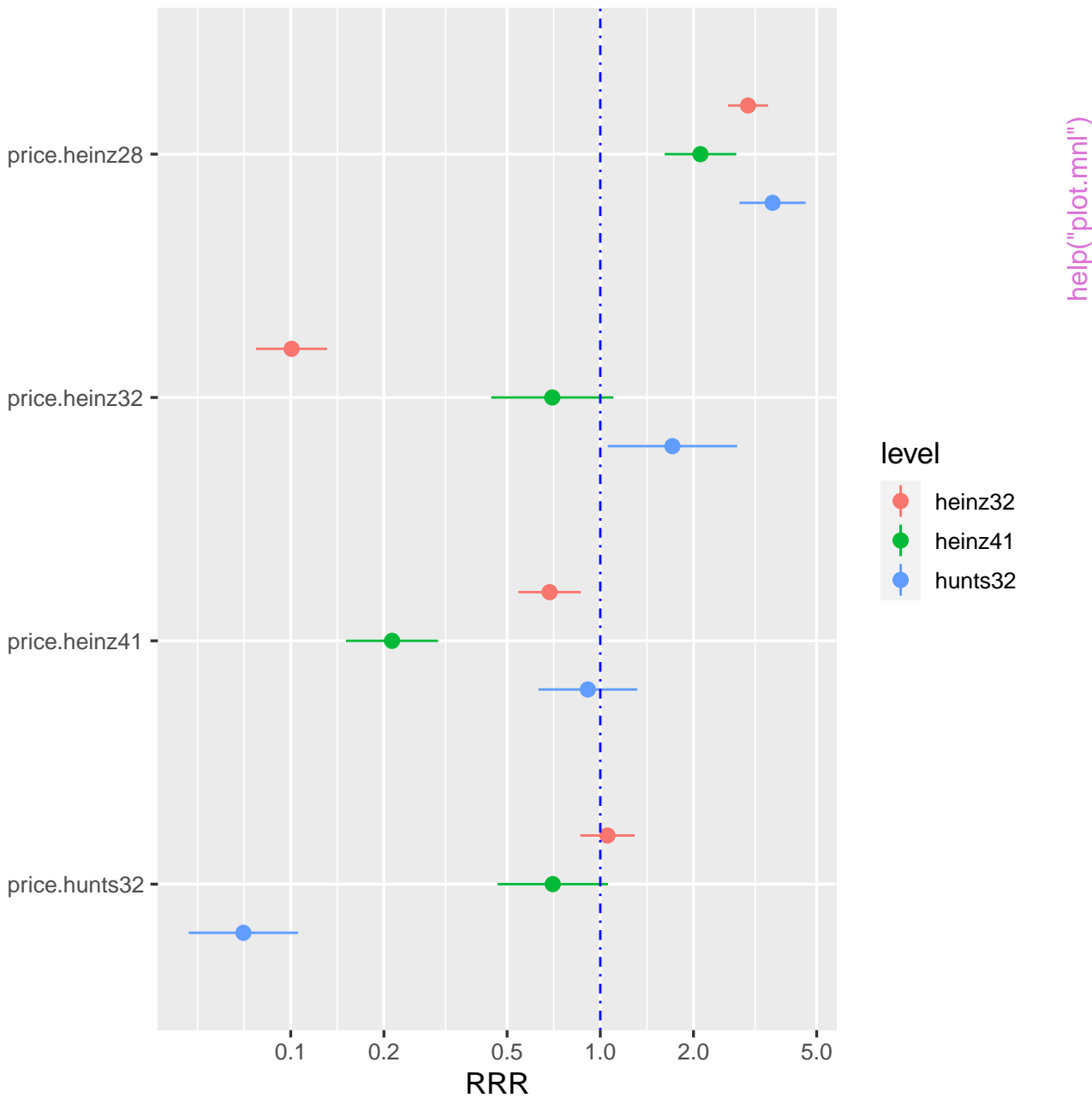
0.5

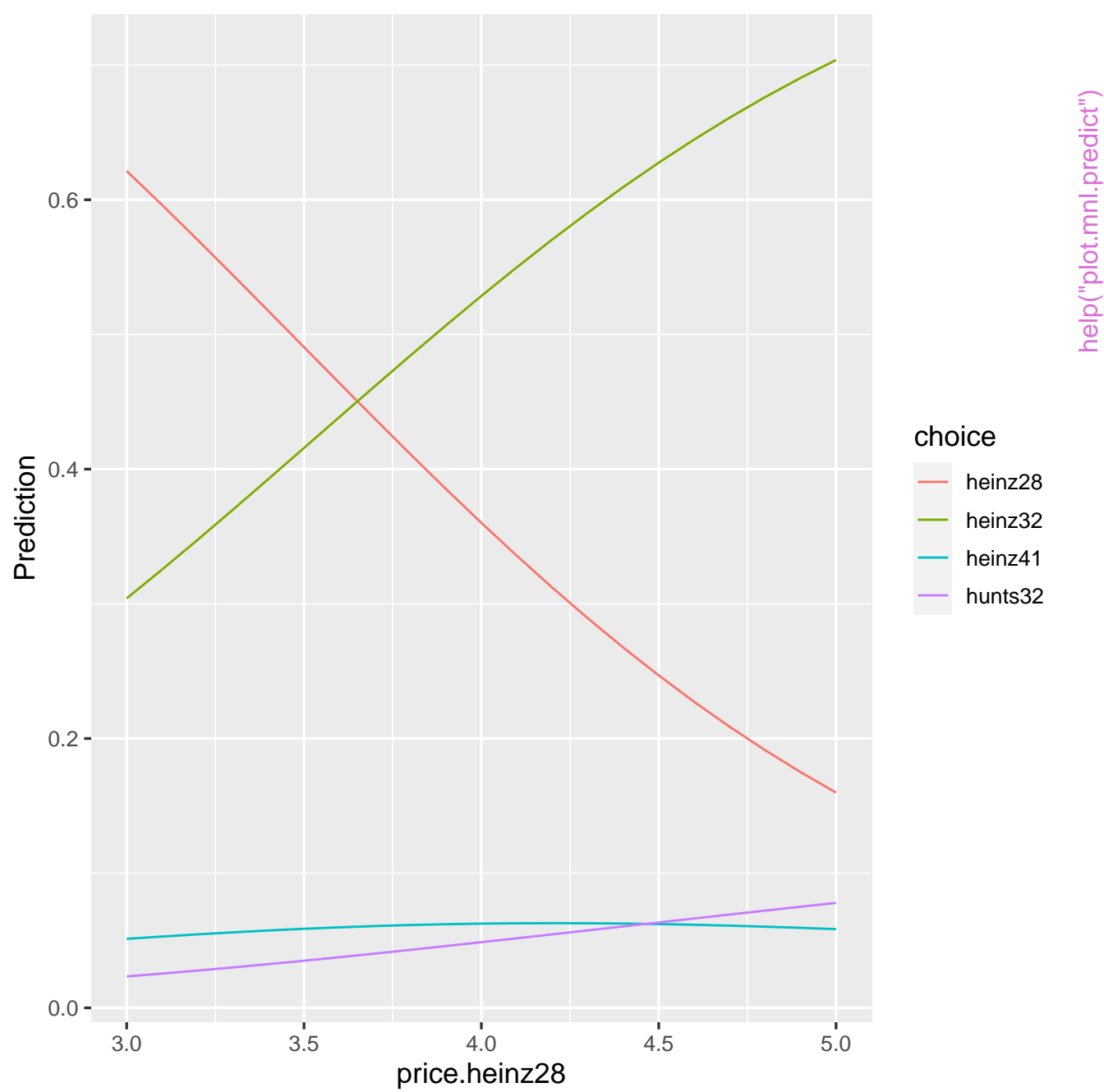
1.0

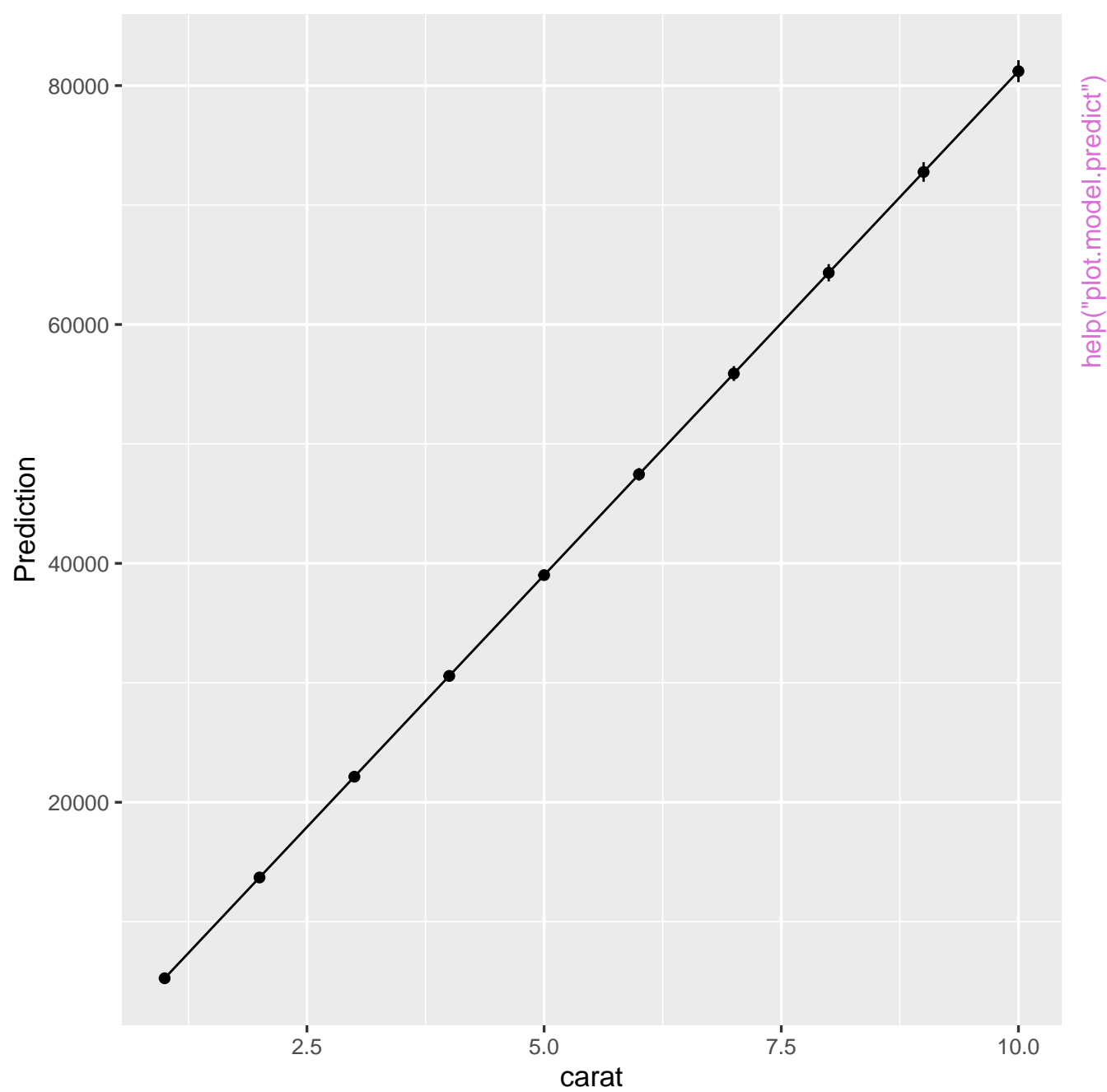
Odds-ratio

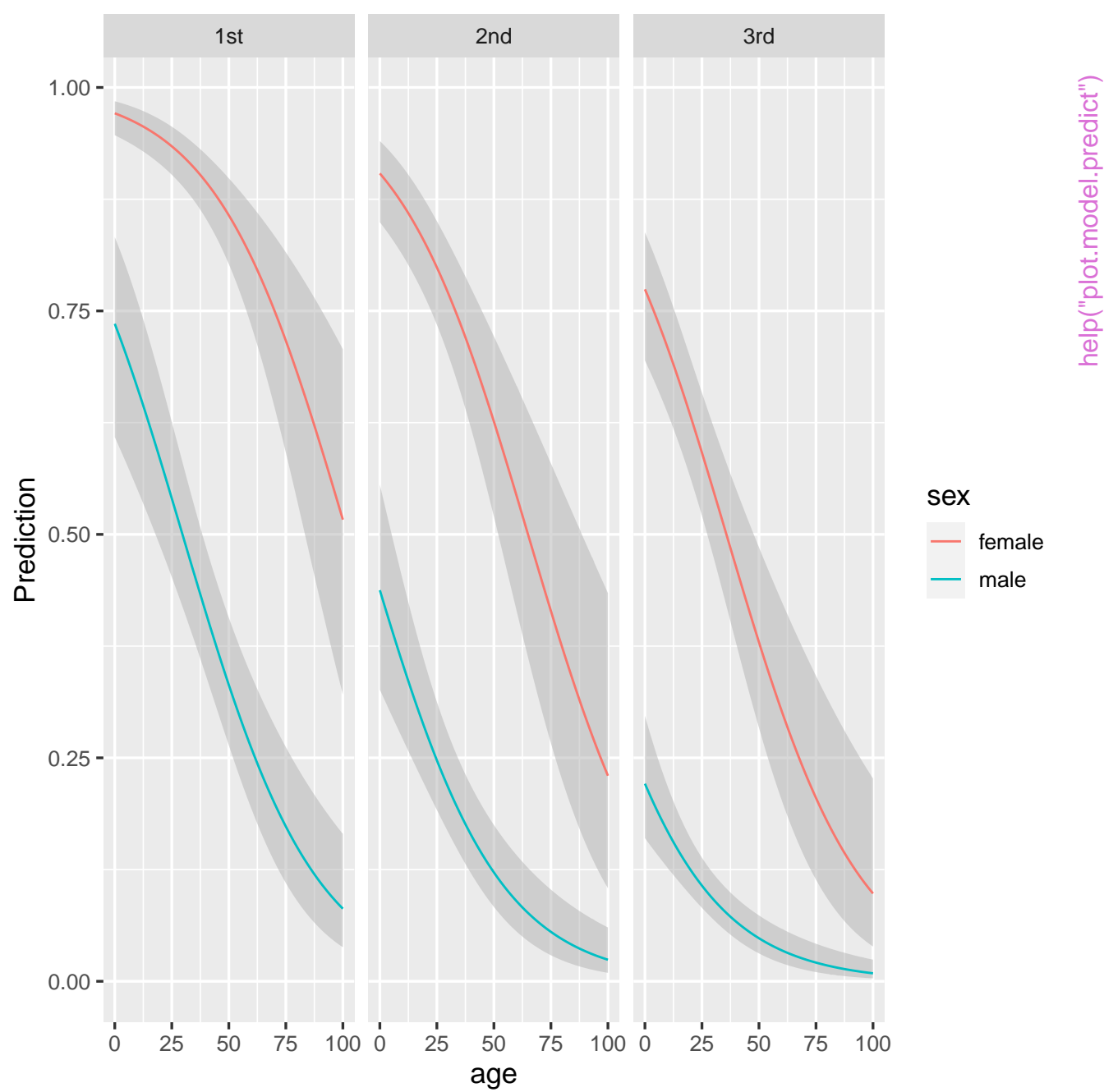
`help("plot.logistic")`







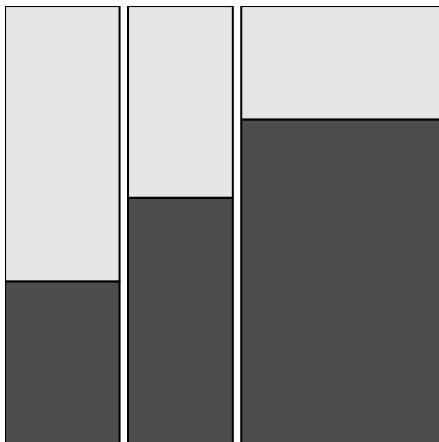




survived

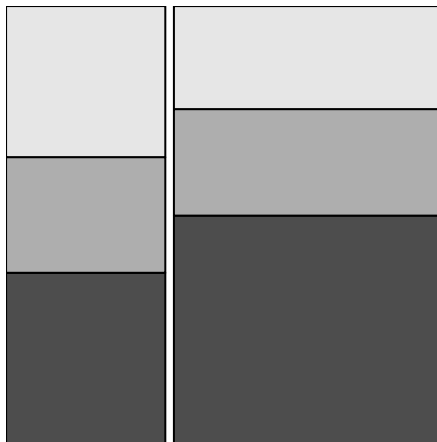
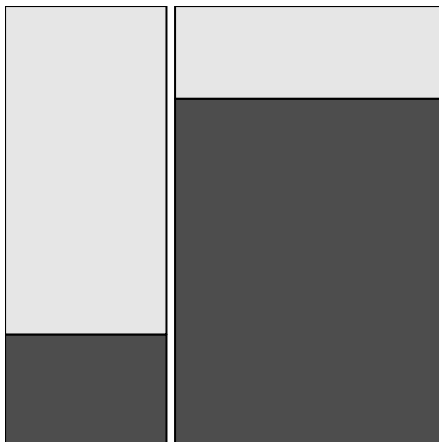
0.44

0.75



pclass

0.21

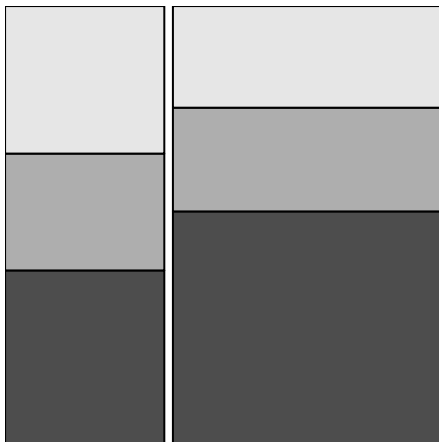


sex

pclass

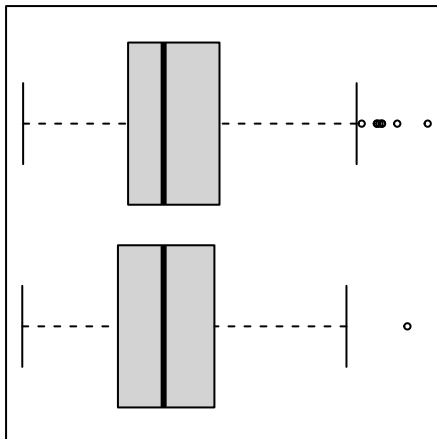
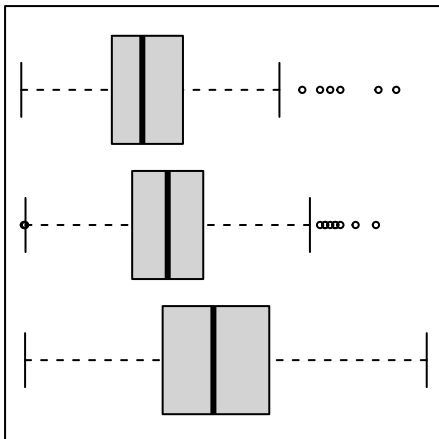
0.21

-0.47

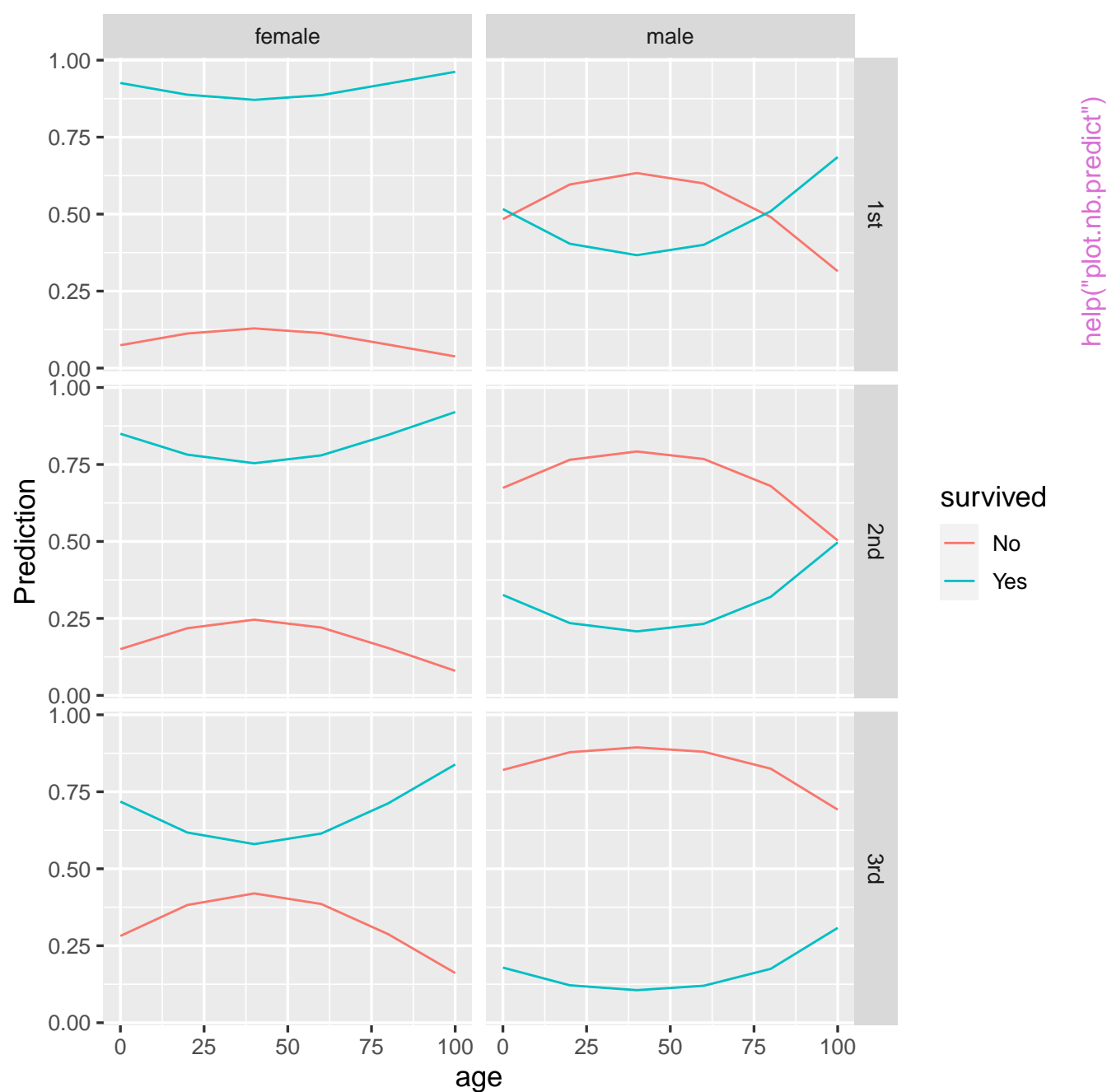


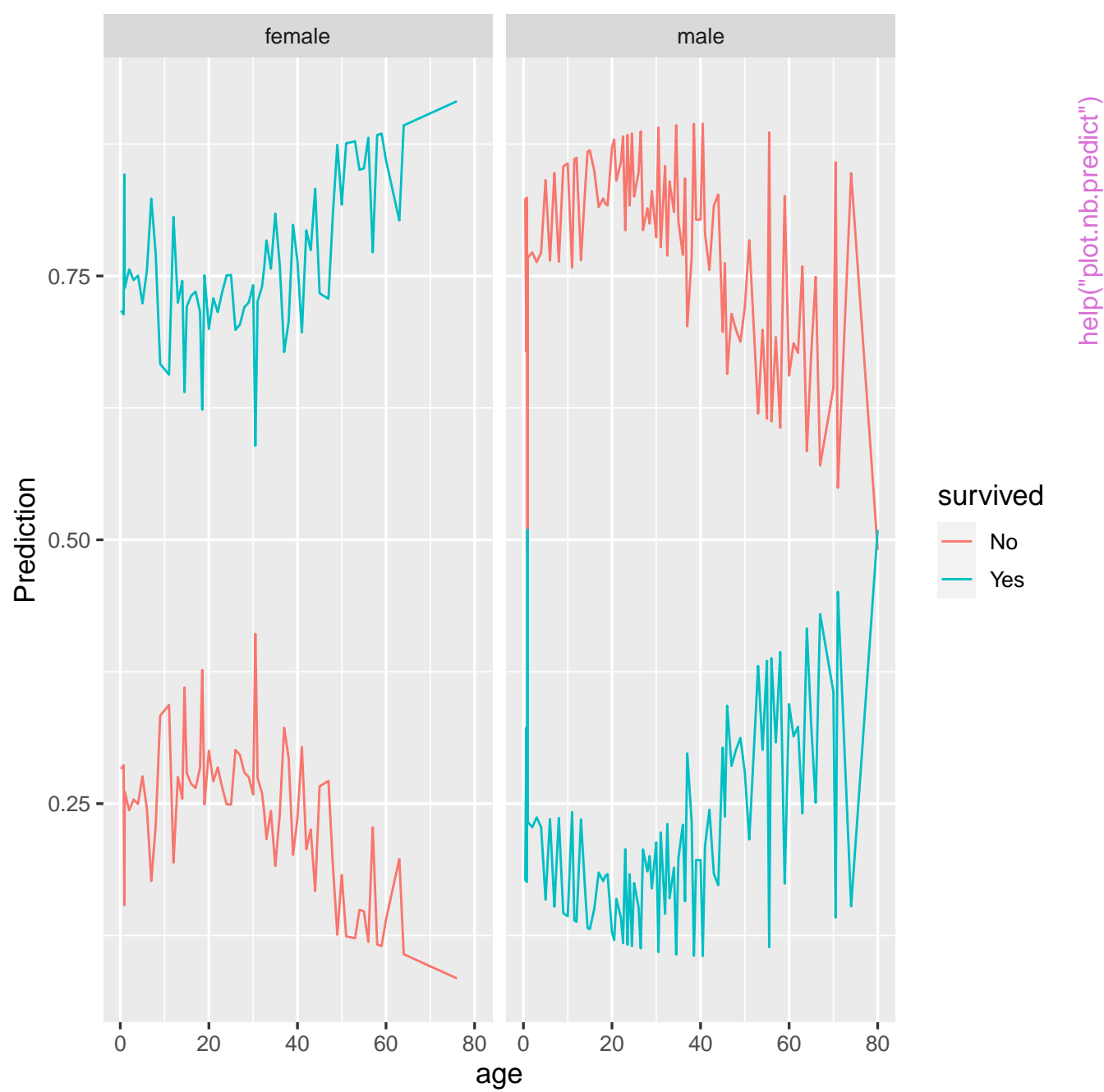
sex

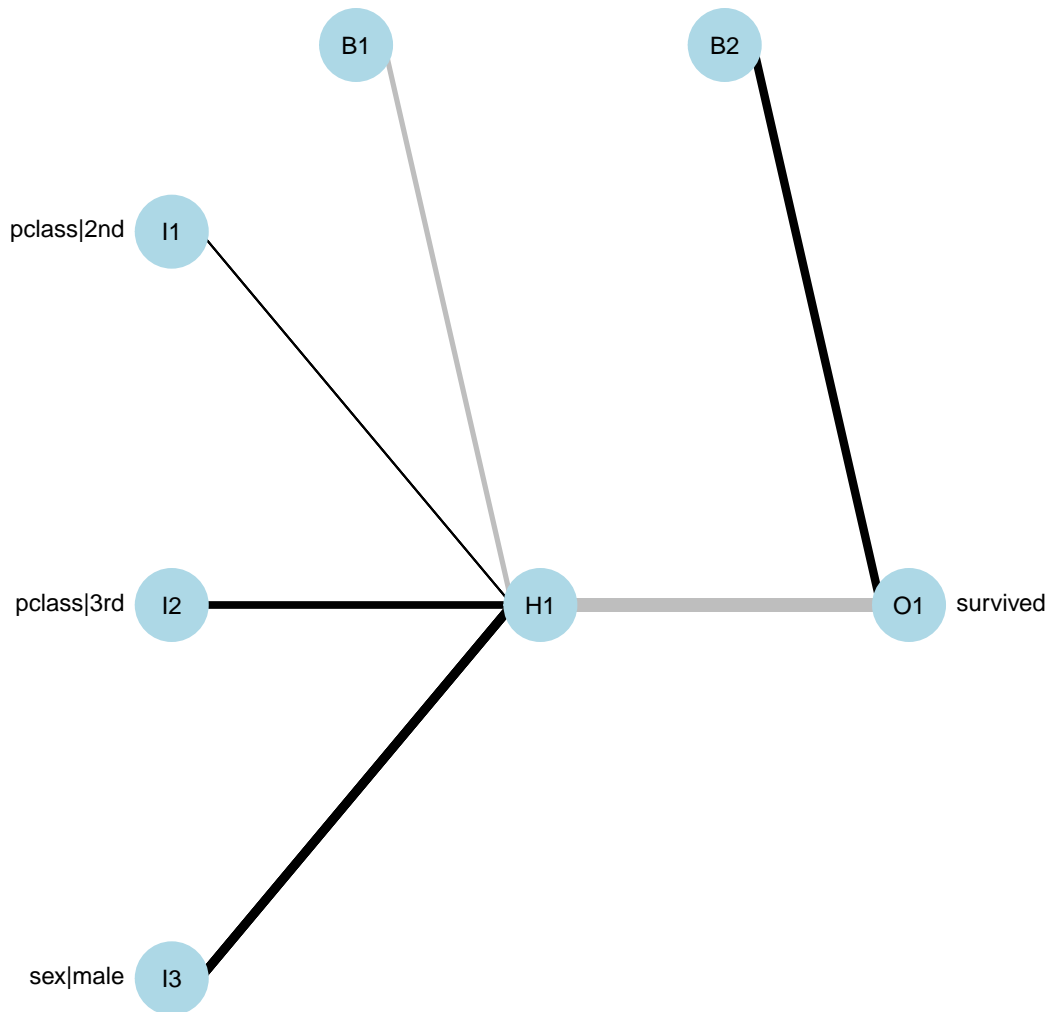
0.084



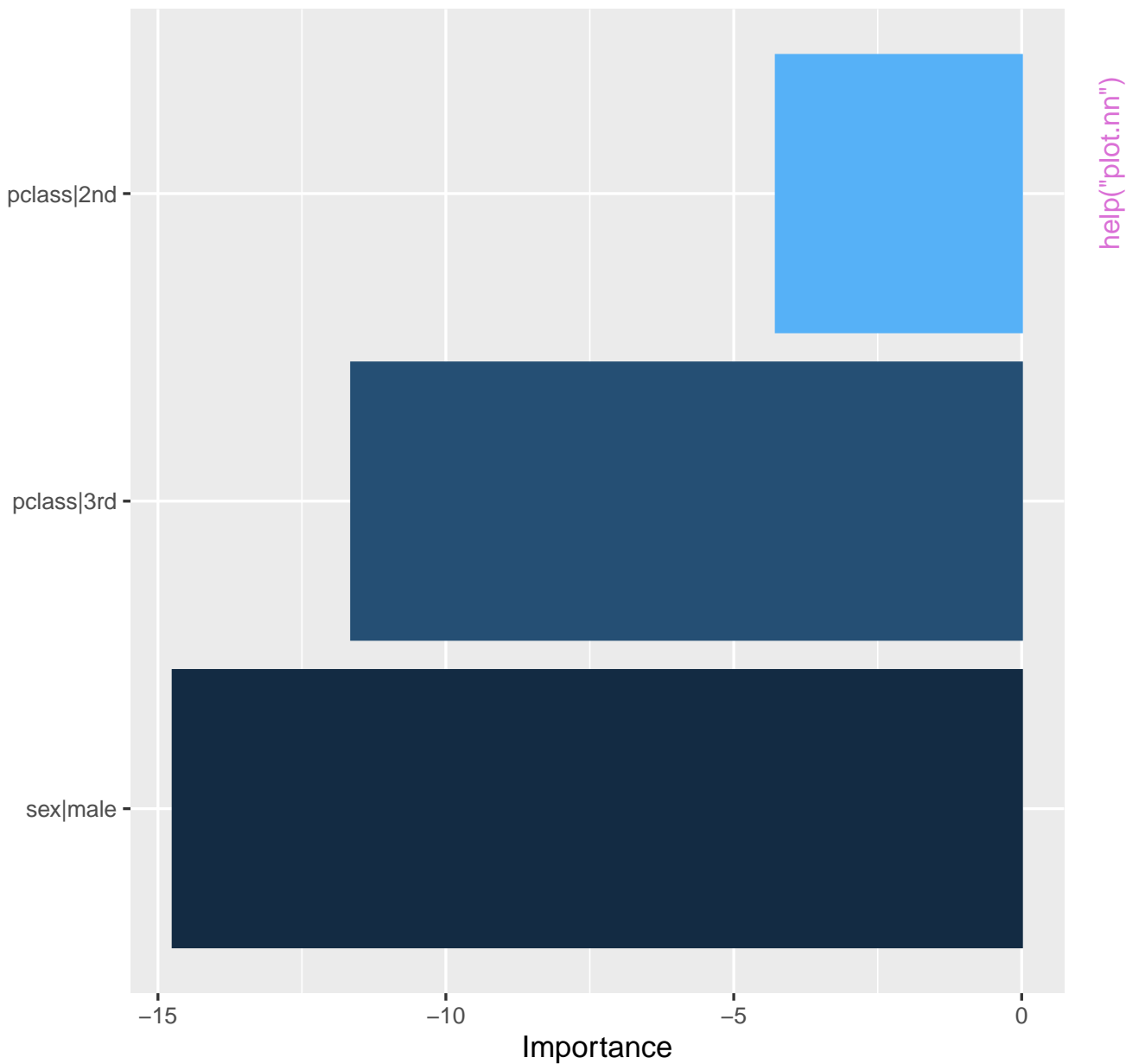
age

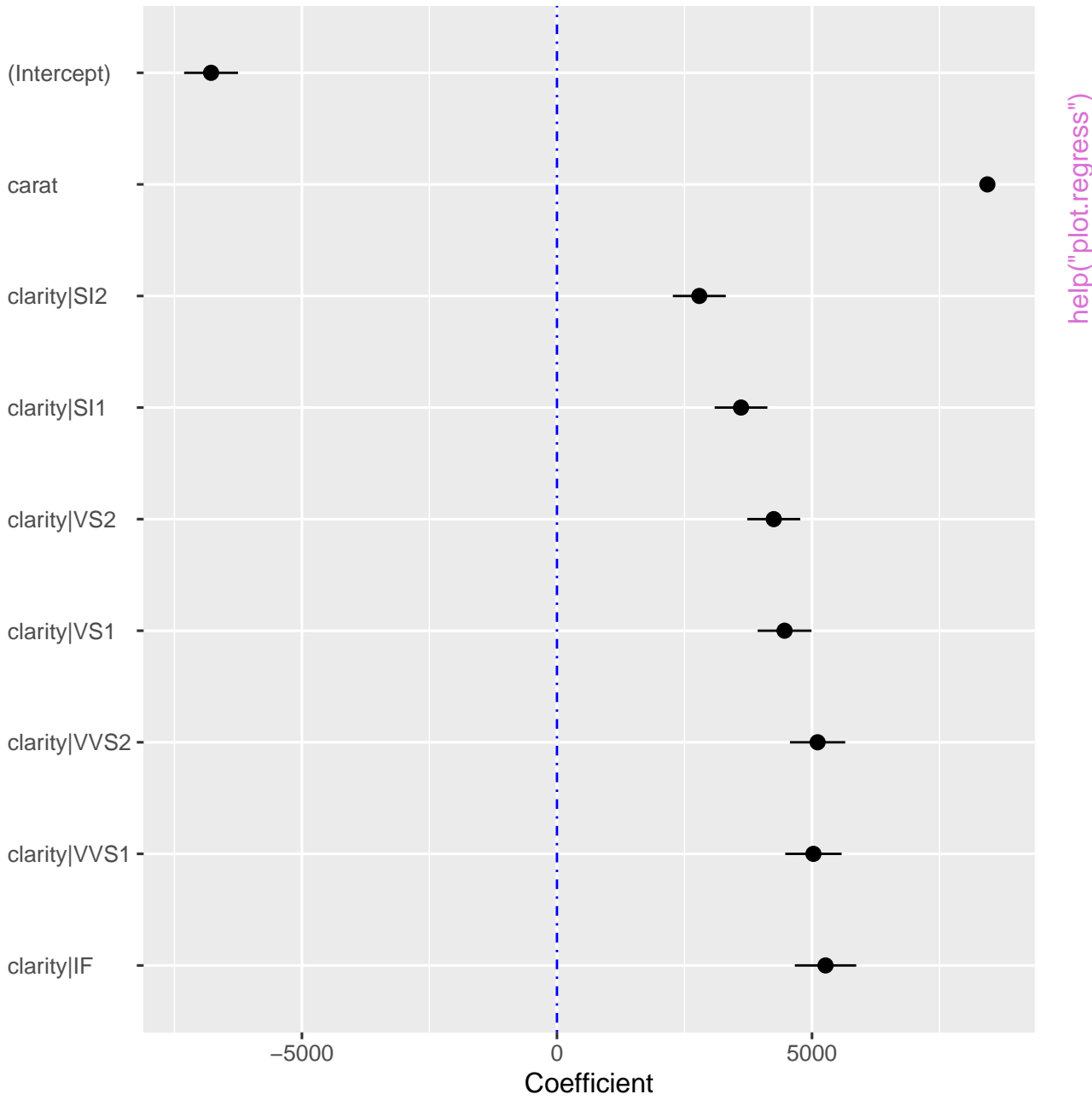


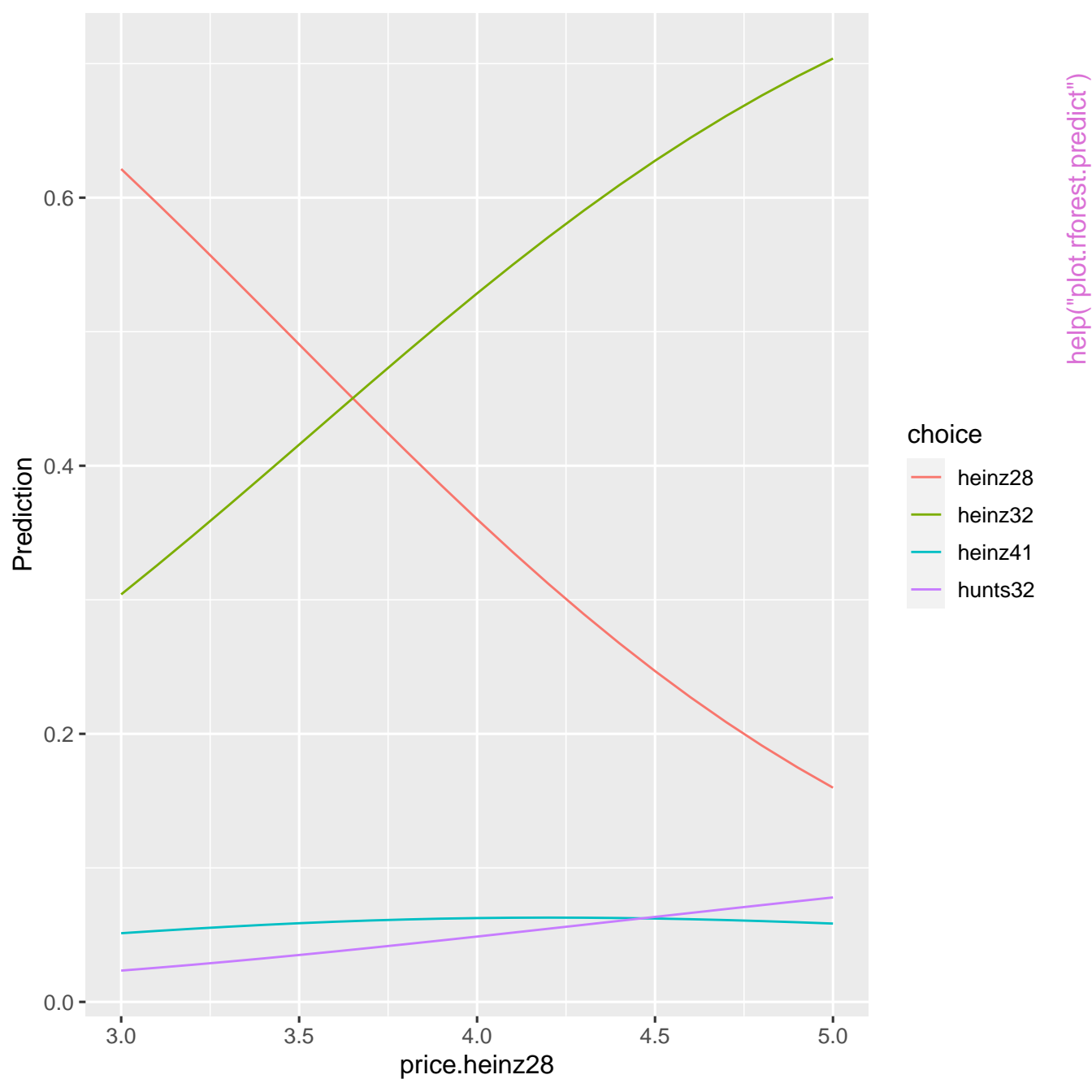


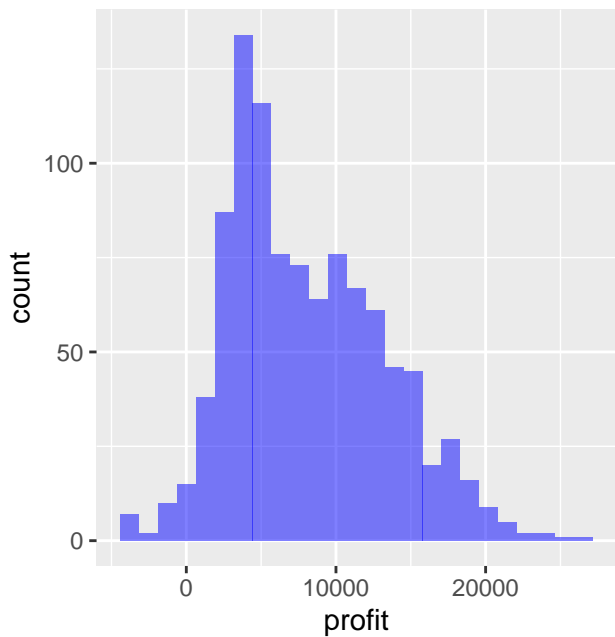
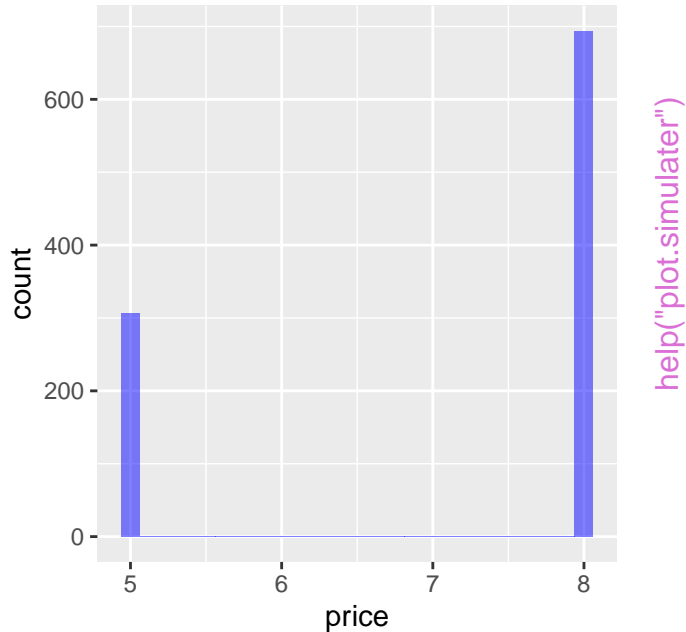
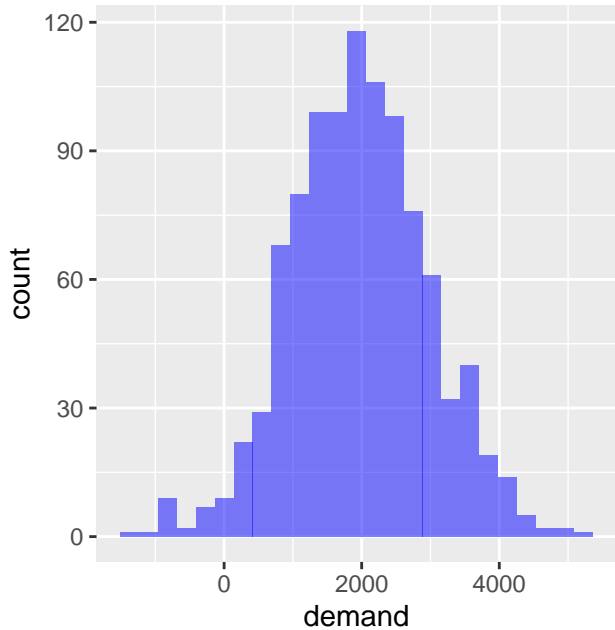


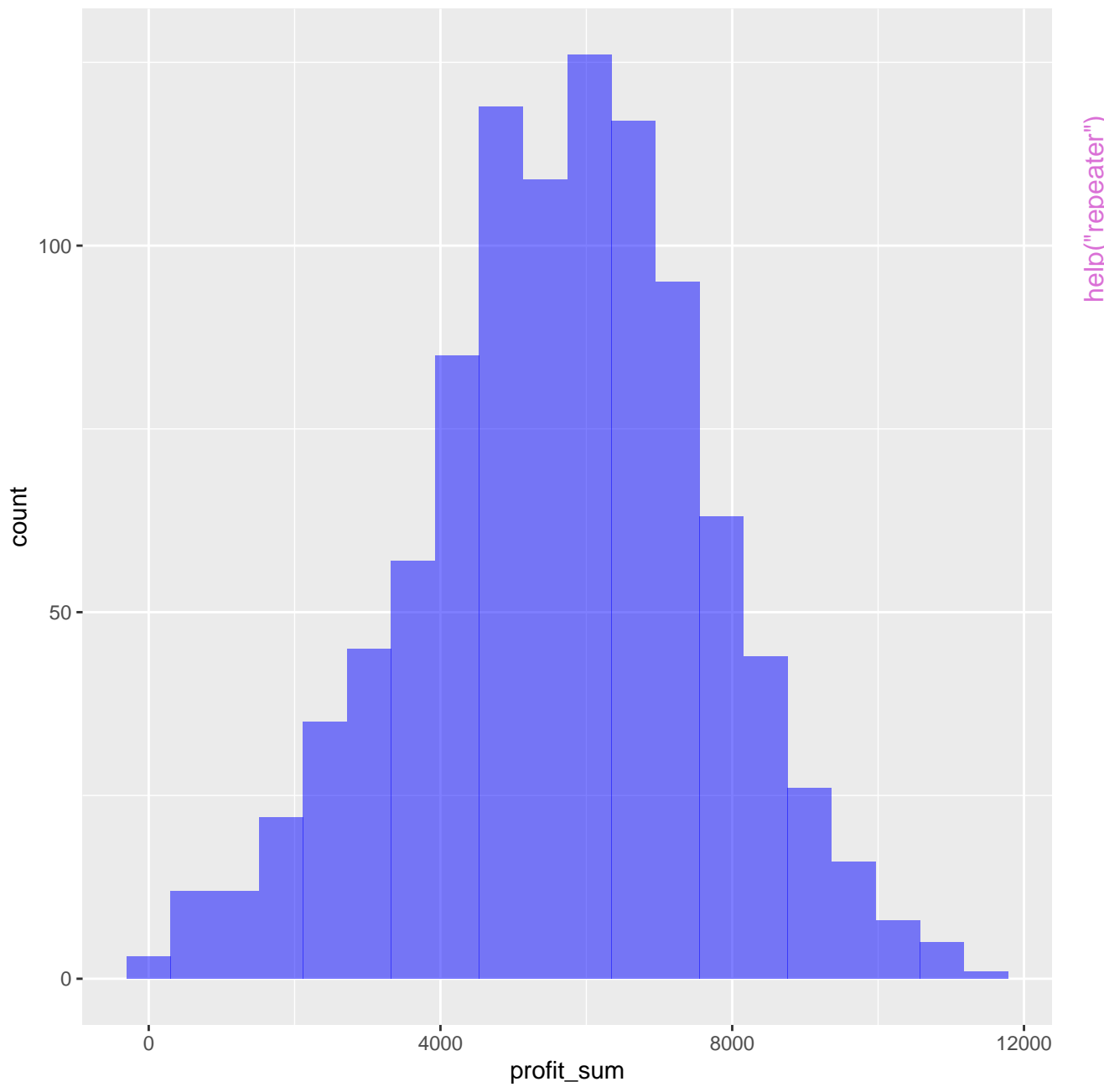
Olden plot of variable importance (size = 1, decay = 0.5)











Sensitivity of decisions to changes in legal fees

