Trends of training&validation prediction errors by different number of predic...

Training/Cross−validation
— error base on cross−validation
— error base on training set

...4−predictor model does not have CI since it only has one type of combination

Prediction Error

0.32
0.28
0.24
0.20

1 predictor   2 predictors   3 predictors   4 predictors (fitted model)