

I'm confused, it looks like after running this you have list of:

FeatureName

How much better or worse randomly shuffling FeatureName affects CORR

How do you go about interpreting the results? Do you say something like: "Well, when I randomly shuffle FeatureWisdom13 my CORR on the validation set gets better. Therefore I should exclude it from my final model."

I think I'm missing something because it seems to me that randomly shuffling an entire column would just make the overall model worse since it's just adding in random noise.