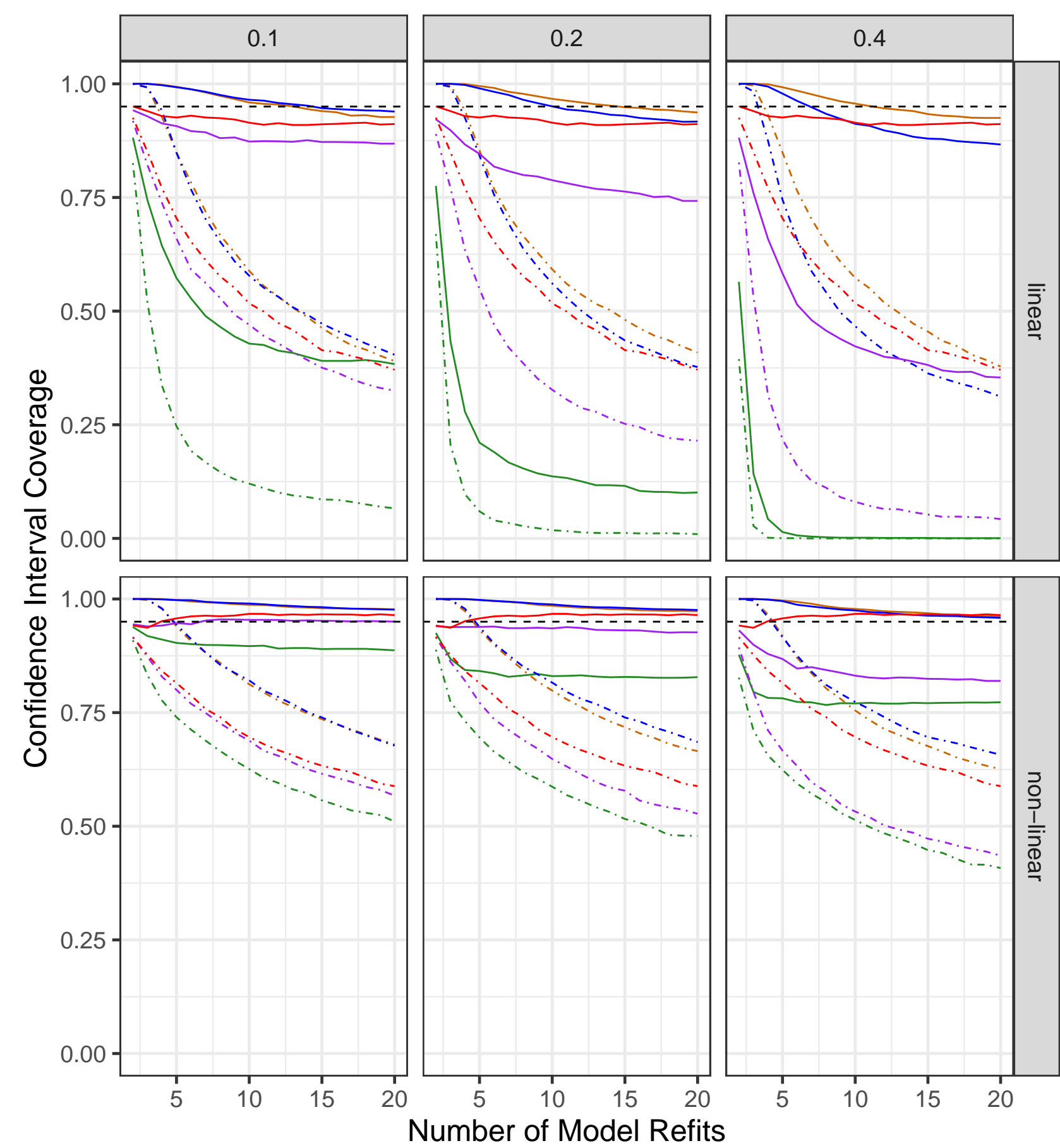
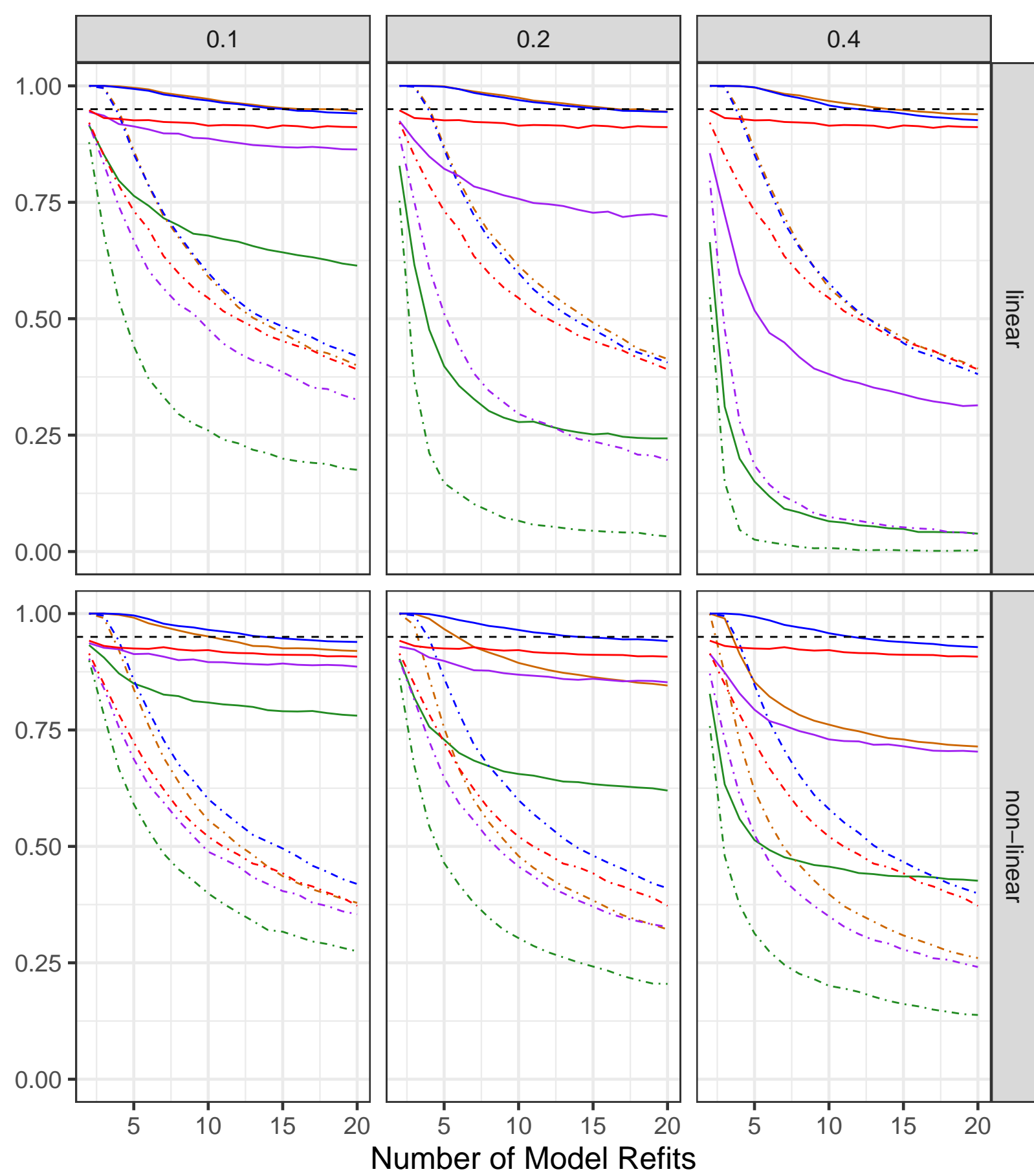


SHAP (learner = lm, pattern = MCAR)



SHAP (learner = xgboost, pattern = MCAR)



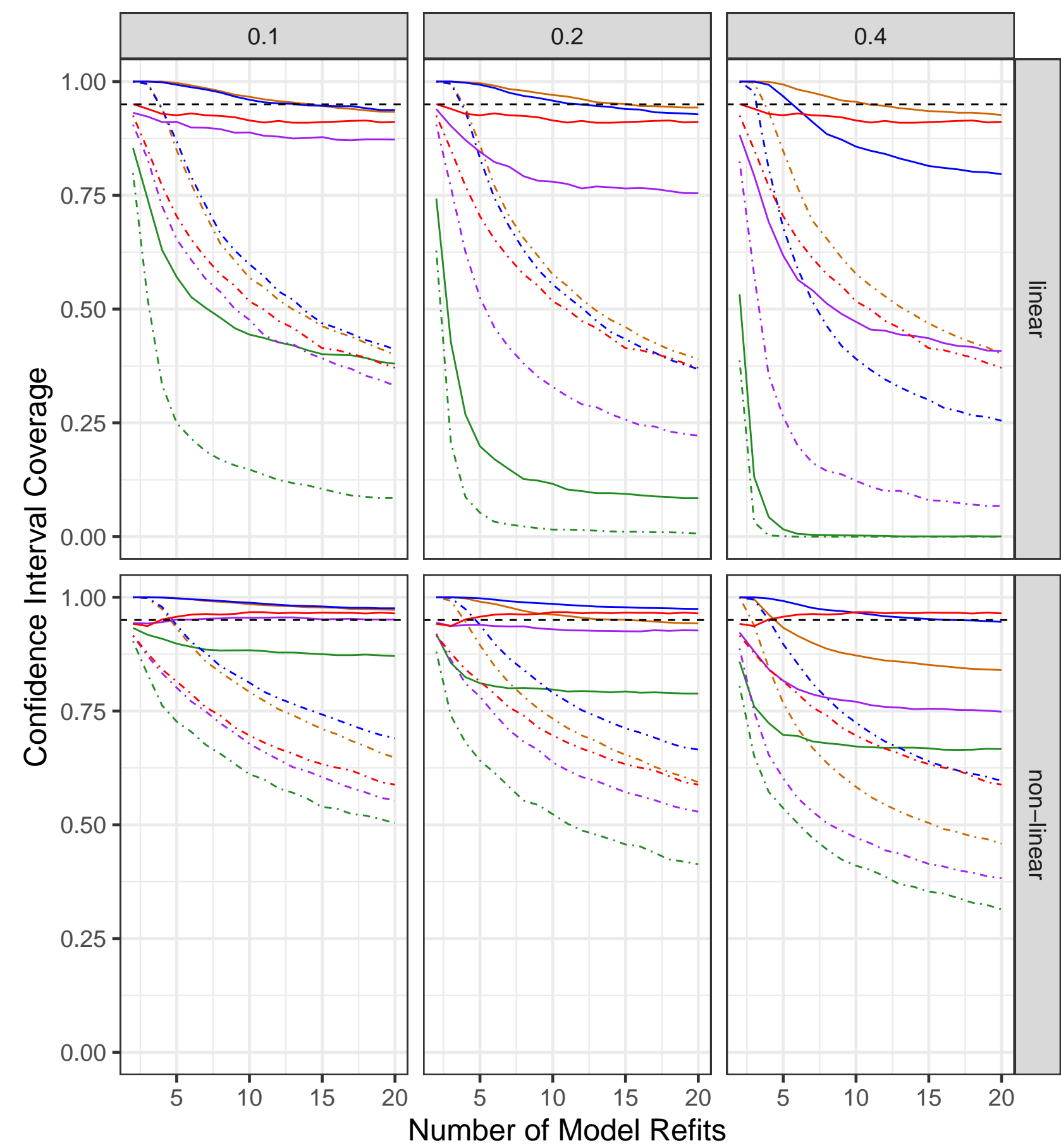
Imputation Method

Mean
MICE PMM
MICE RF
MissForest
Complete Data

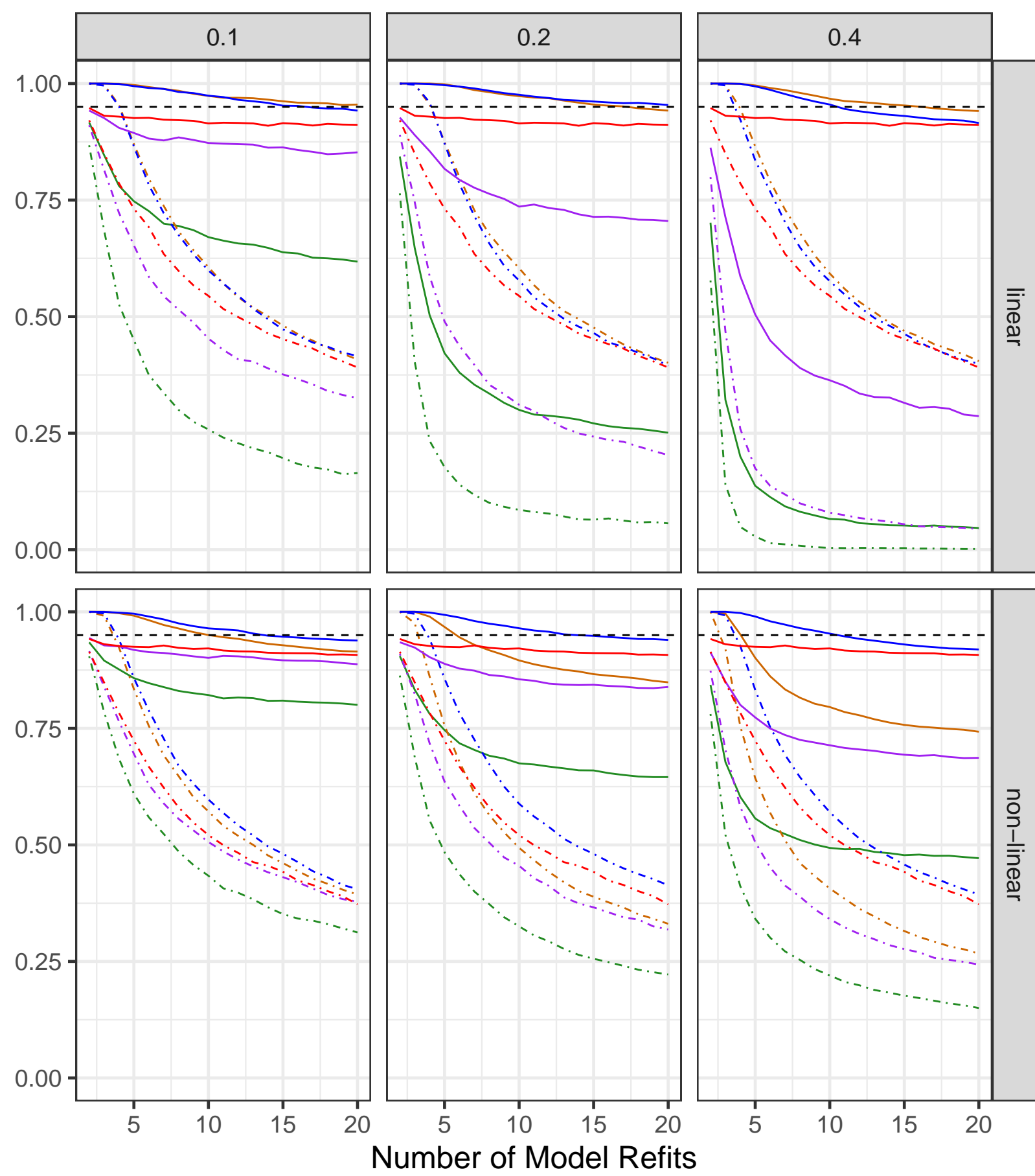
adjusted

FALSE
TRUE

SHAP (learner = lm, pattern = MAR)



SHAP (learner = xgboost, pattern = MAR)



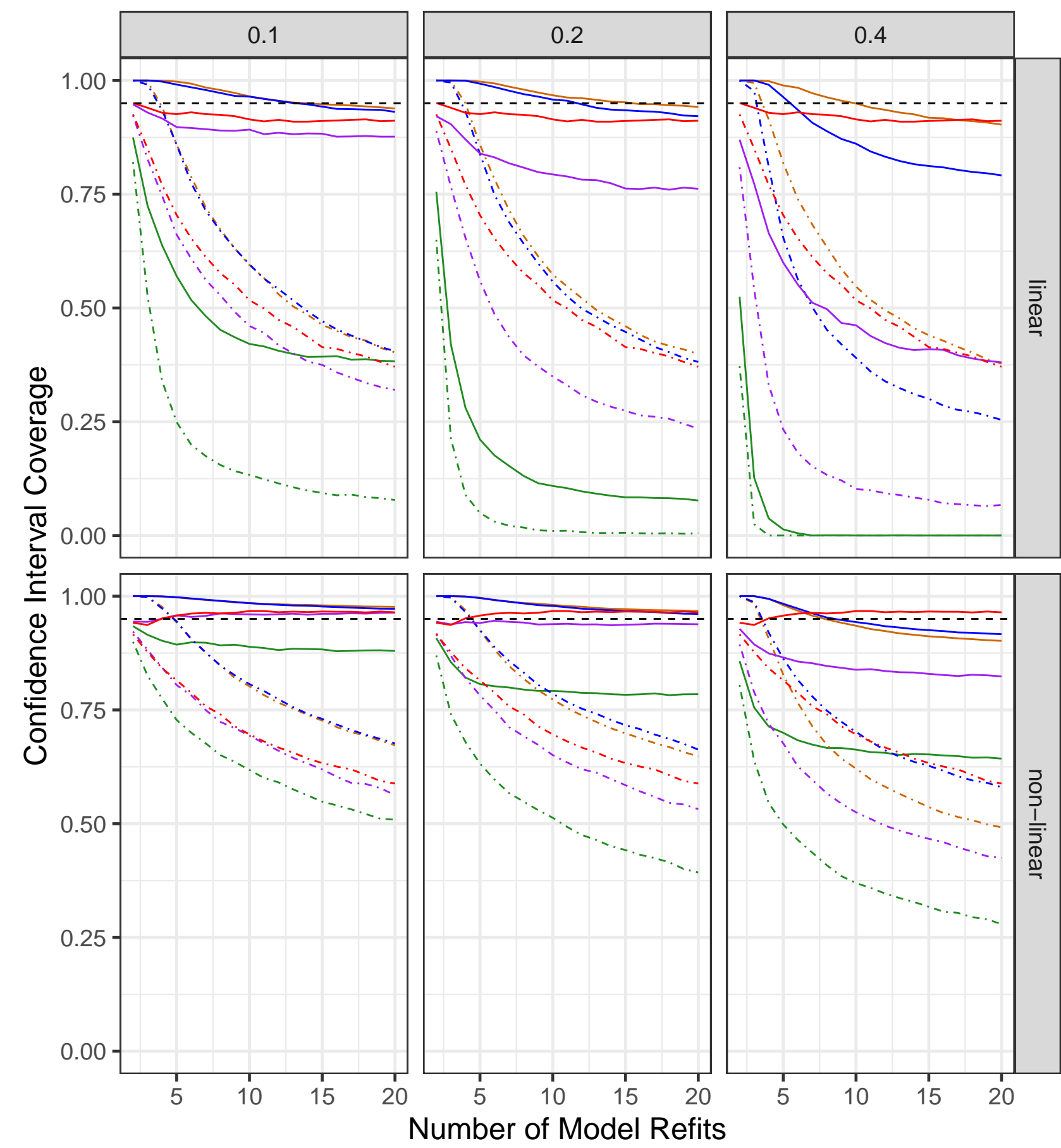
Imputation Method

Mean
MICE PMM
MICE RF
MissForest
Complete Data

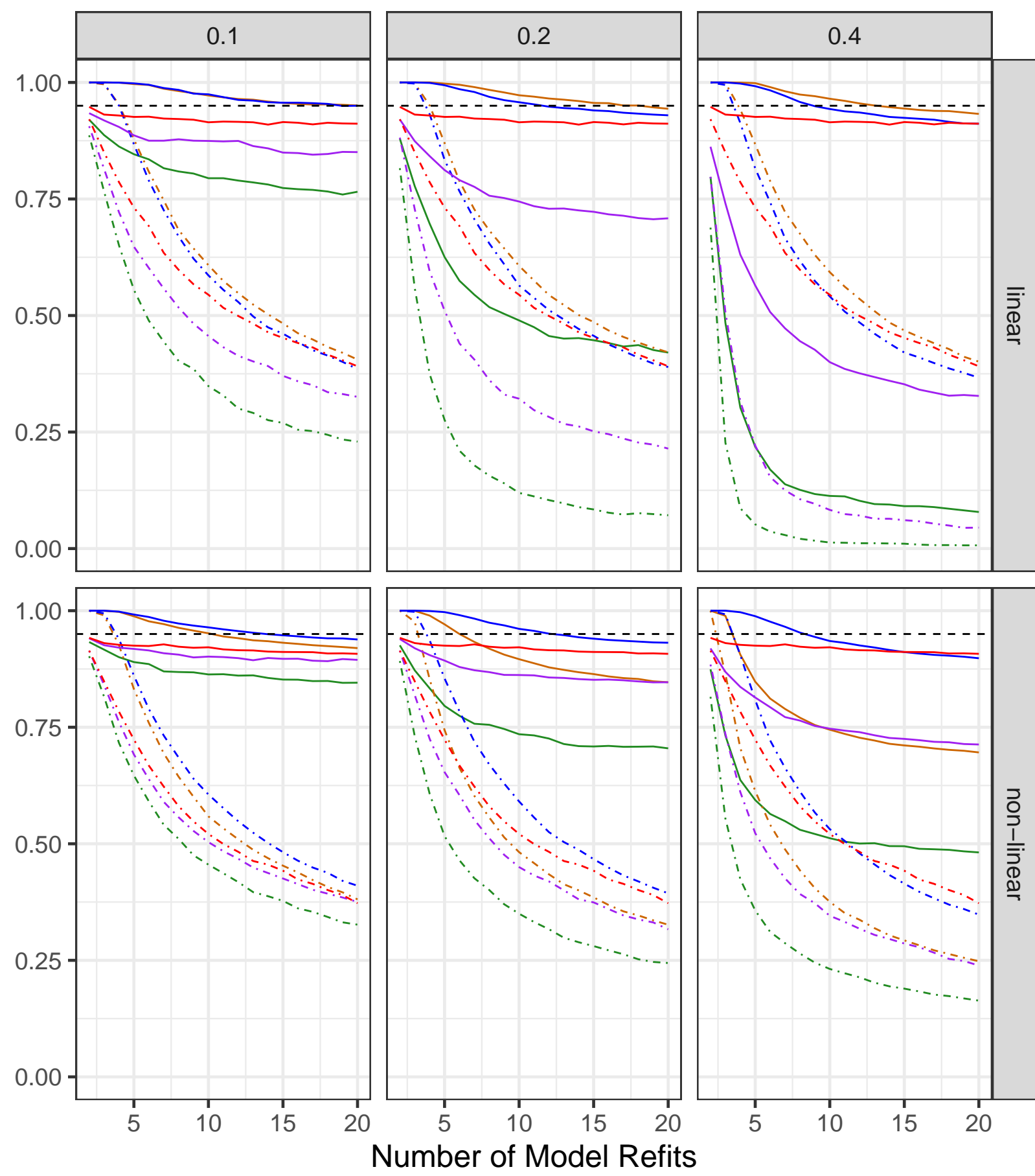
adjusted

FALSE
TRUE

SHAP (learner = lm, pattern = MNAR)



SHAP (learner = xgboost, pattern = MNAR)



Imputation Method

Mean
MICE PMM
MICE RF
MissForest
Complete Data

adjusted

FALSE
TRUE