

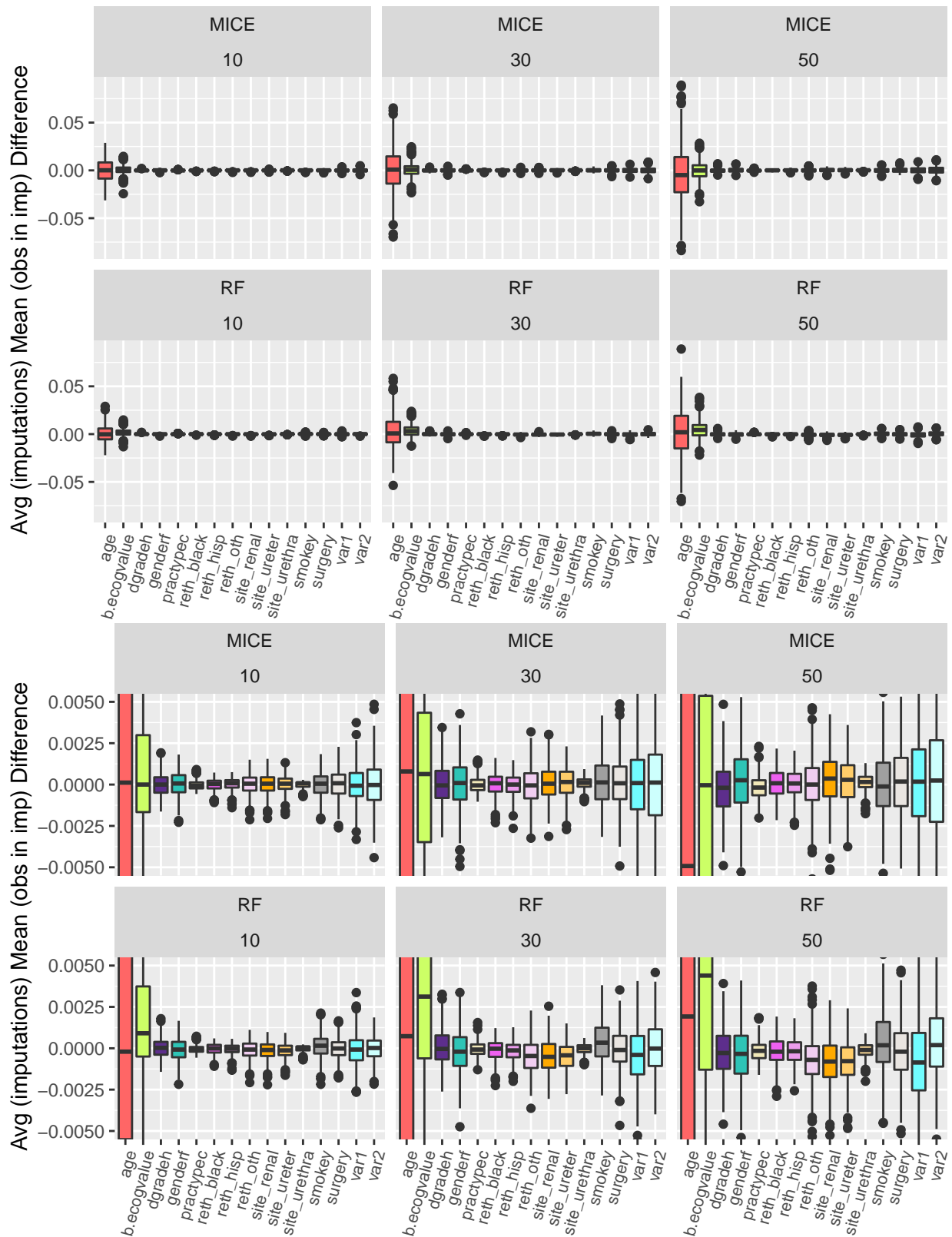
# Plots to Evaluate Imputation Quality

Kristin Linn

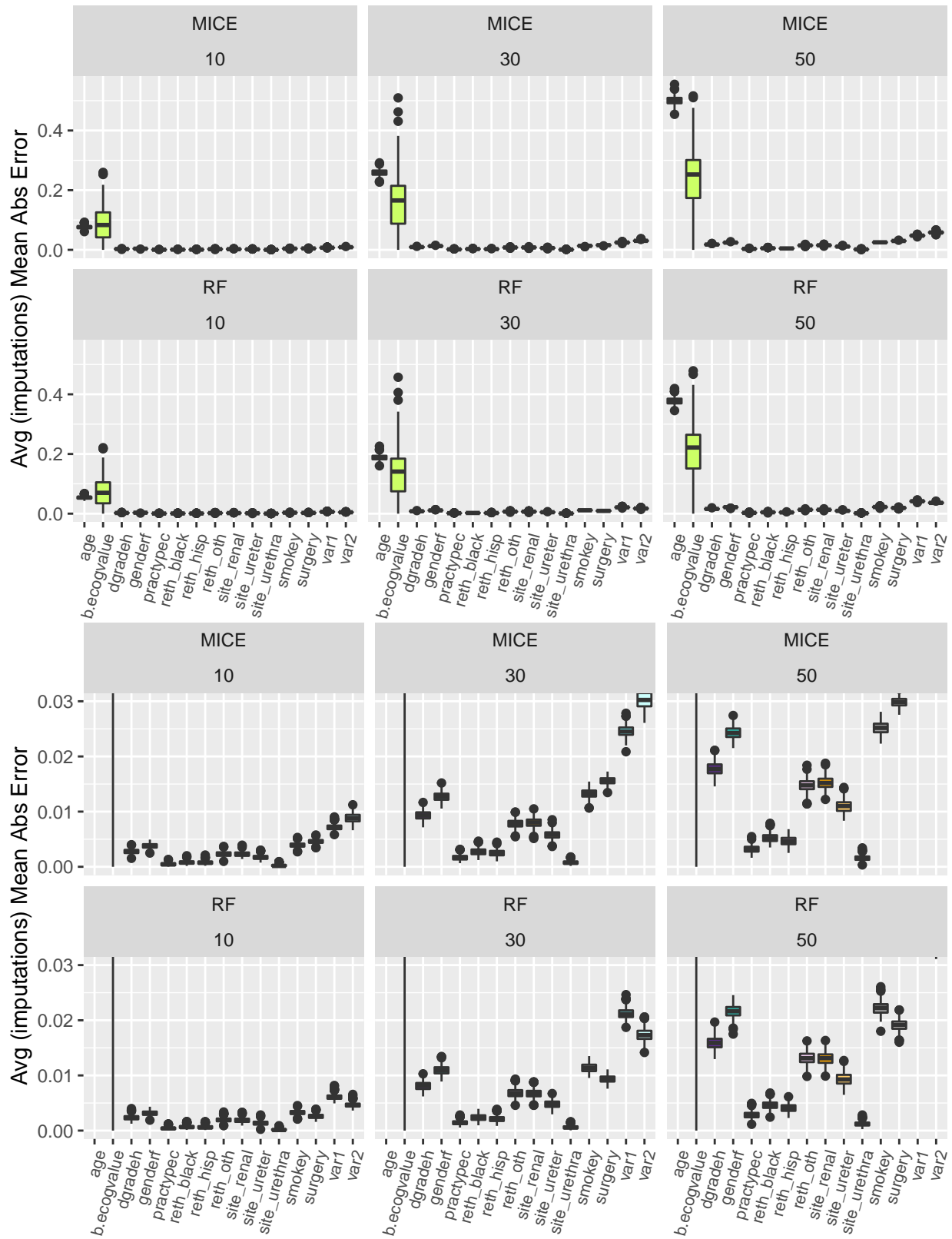
5/22/2022

Results using 500 simulations, 10 MI

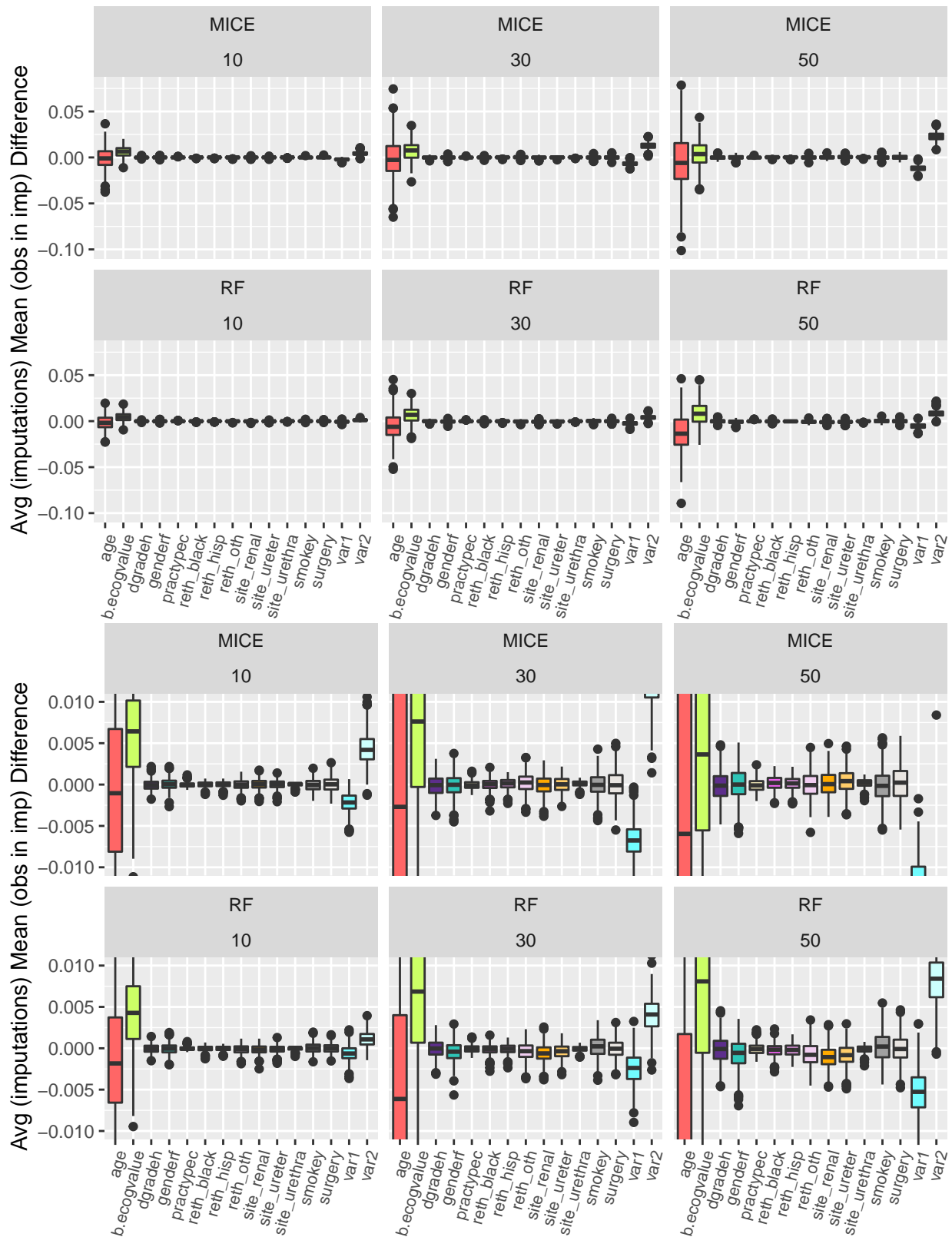
# MCAR Average (across imputations) Mean (across observations within an imputation) Difference



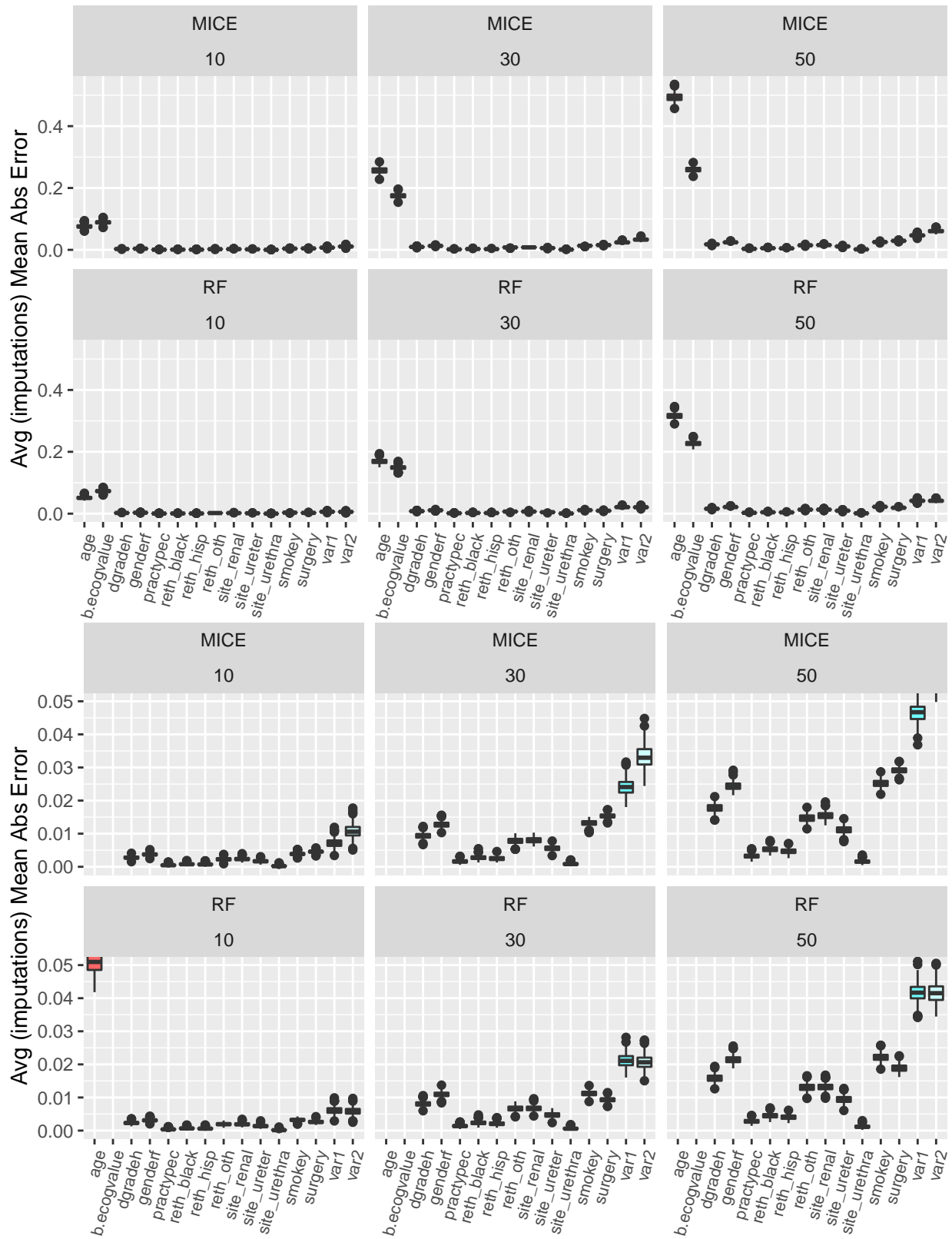
## MCAR Average Mean Absolute Error



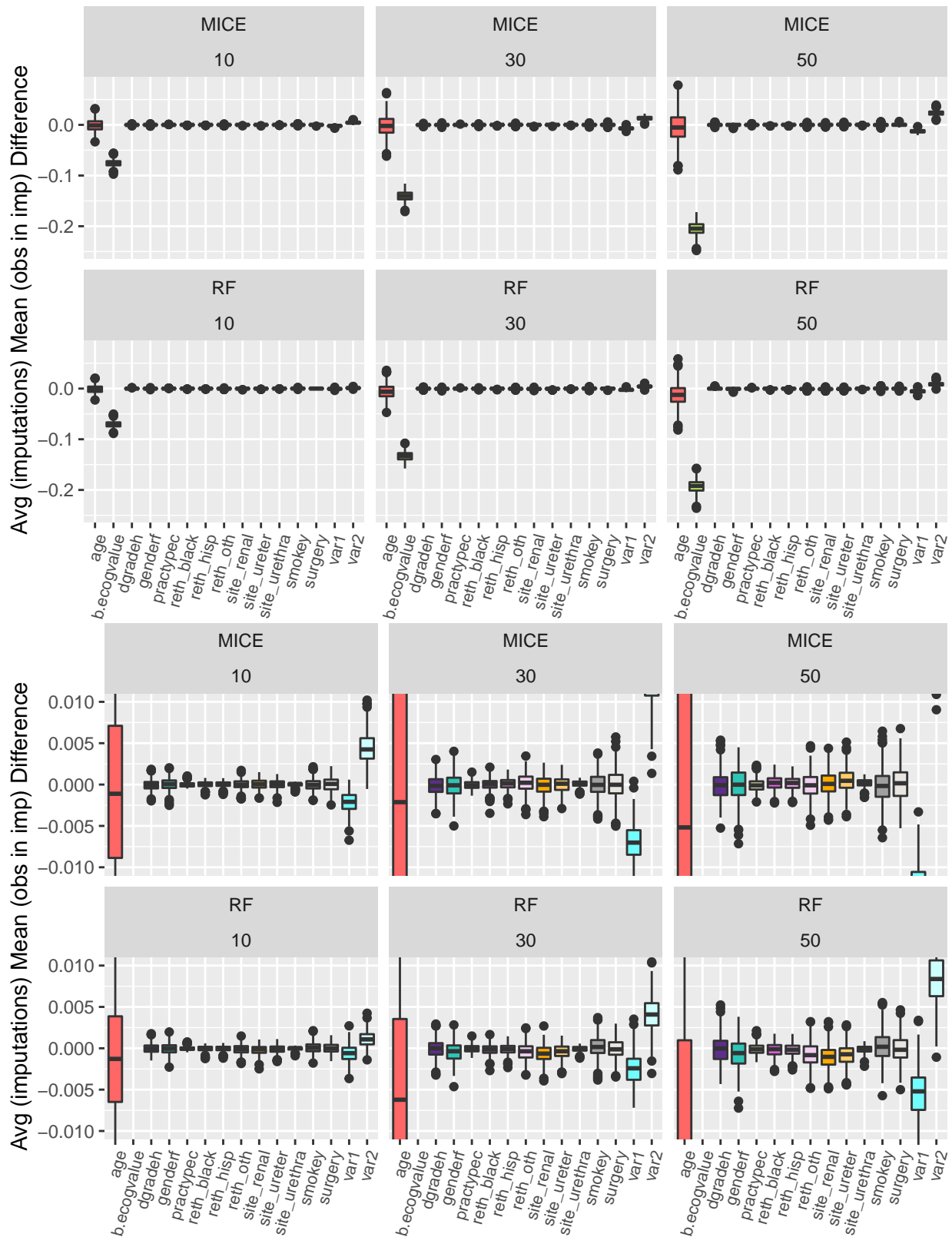
MAR Average (across imputations) Mean (across observations within an imputation) Difference



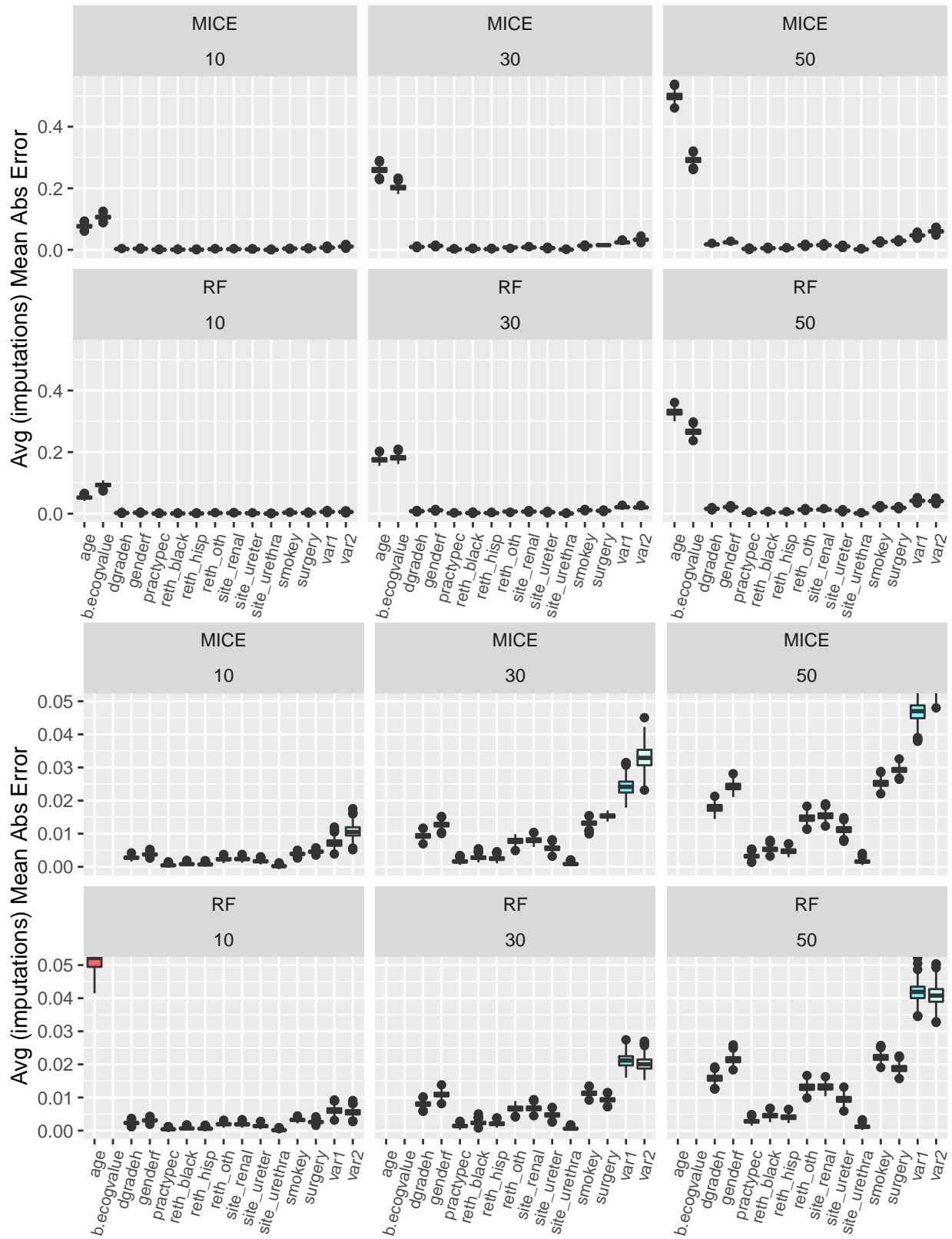
## MAR Average Mean Absolute Error



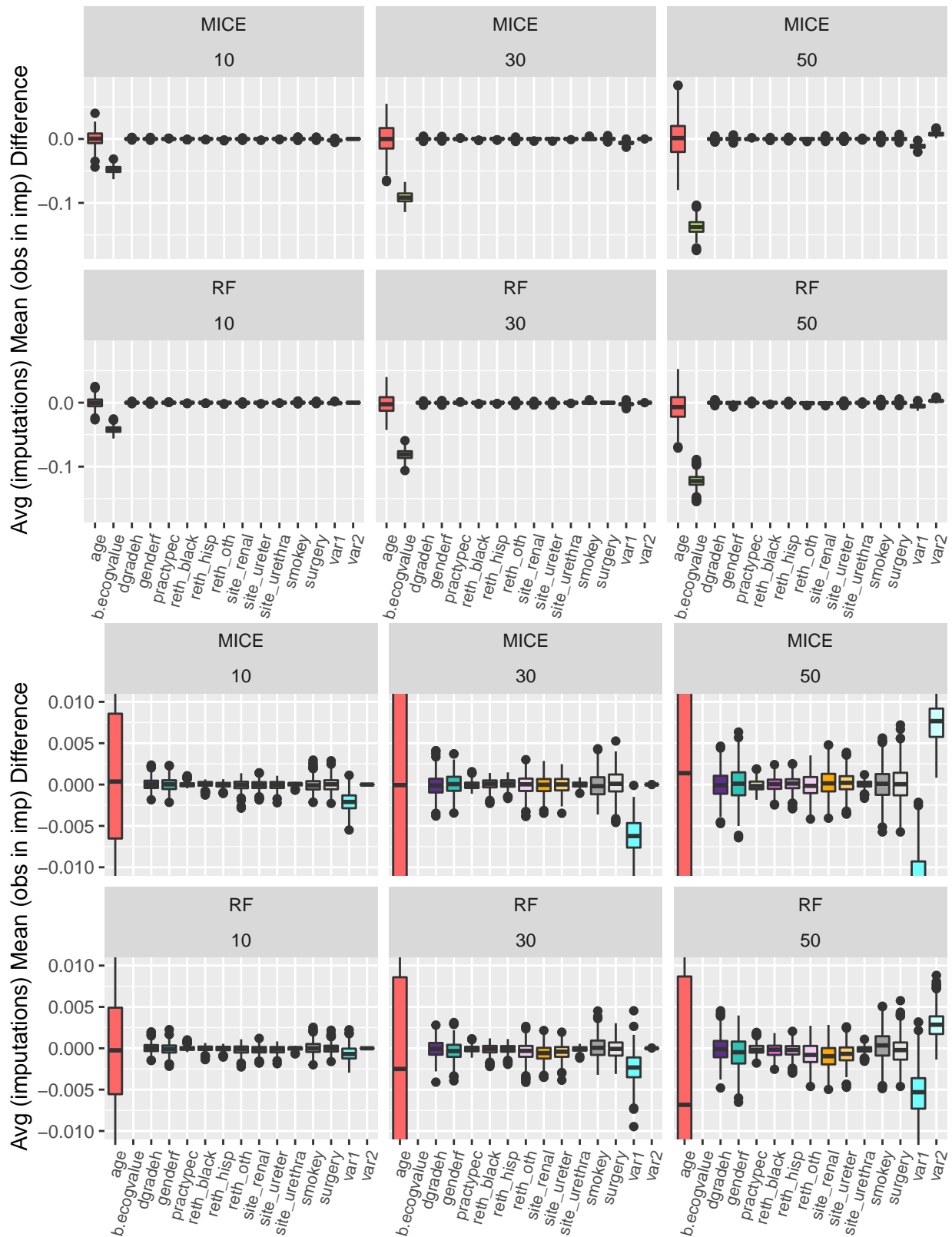
# MNAR1 Average (across imputations) Mean (across observations within an imputation) Difference



# MNAR1 Average Mean Absolute Error



# MNAR2 Average (across imputations) Mean (across observations within an imputation) Difference





# MNAR2 Average Mean Absolute Error

