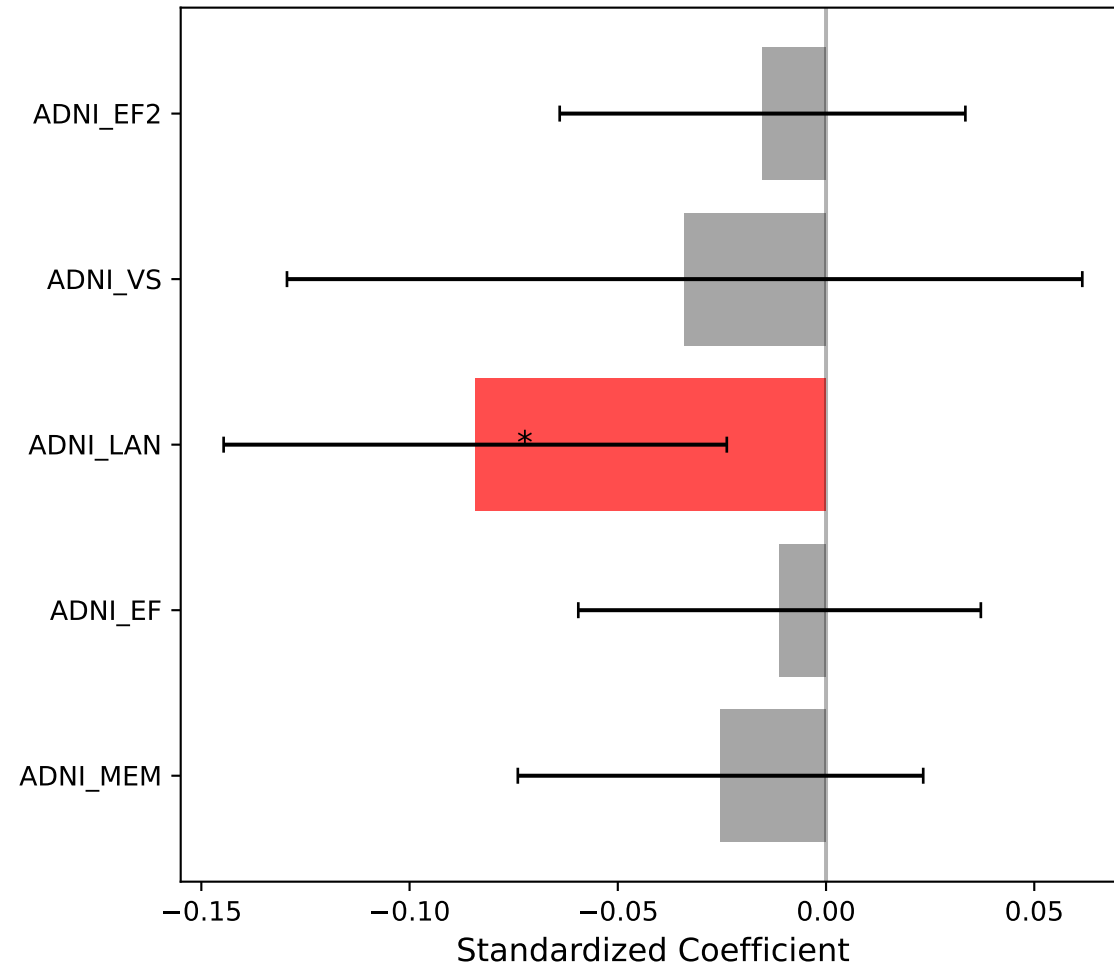


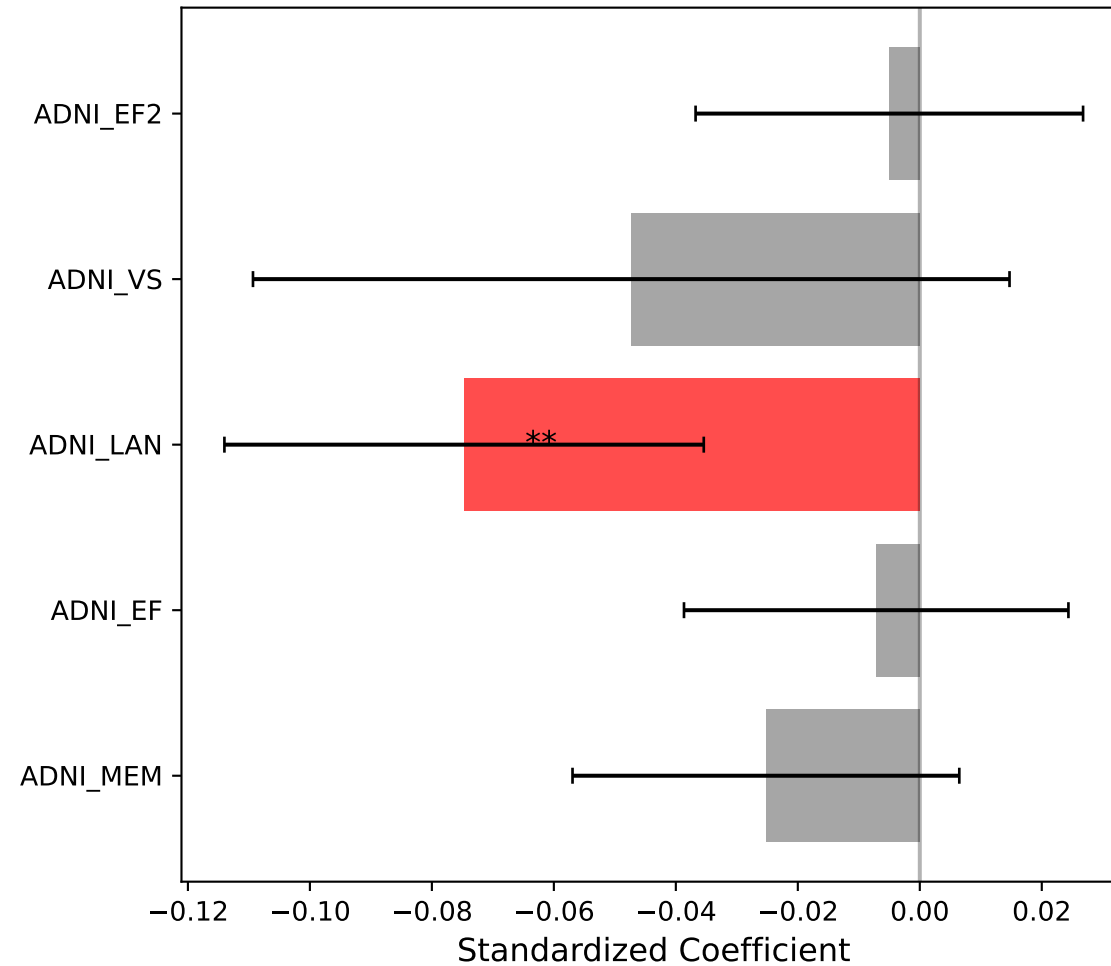
Sleep Variables Effects on Cognitive Outcomes

Significant (FDR)
Non-significant

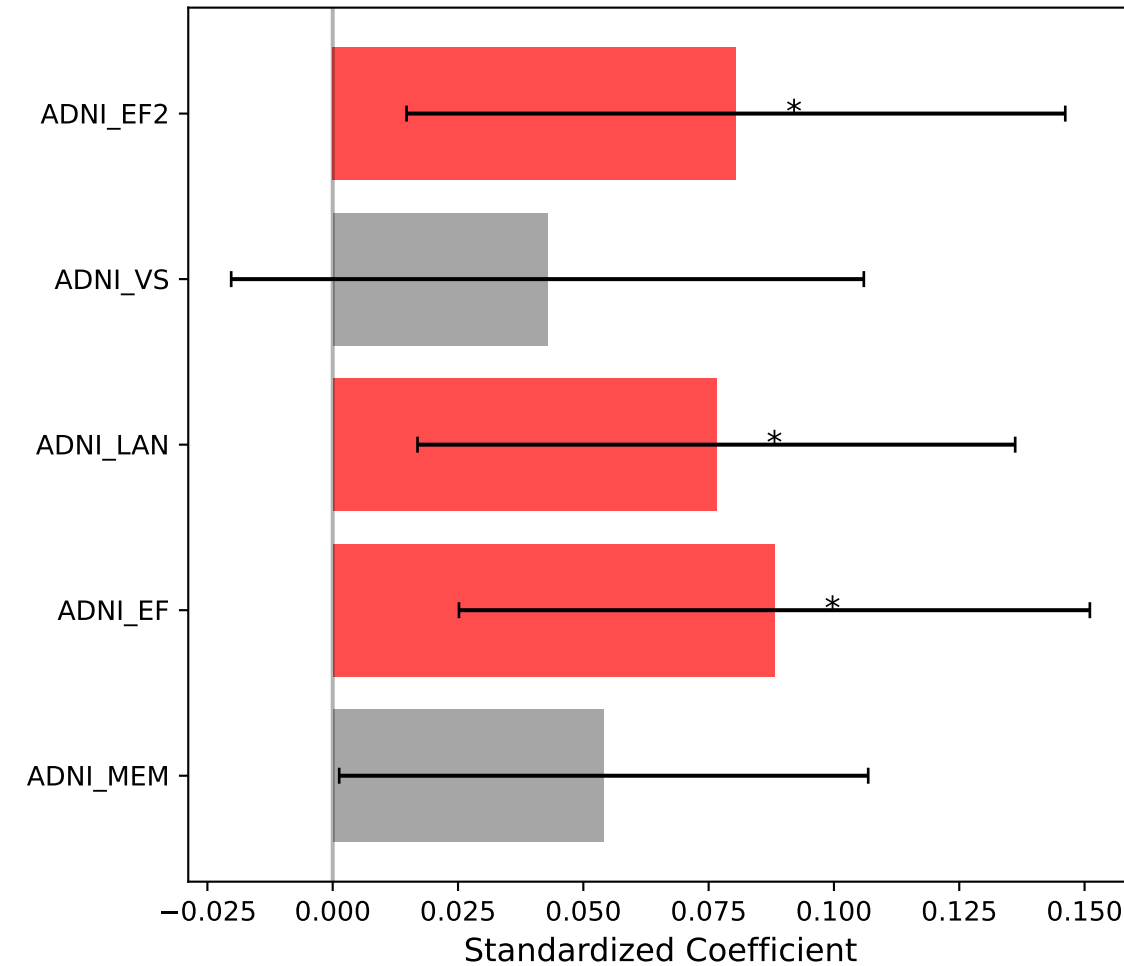
NPIK



NPIKSEV

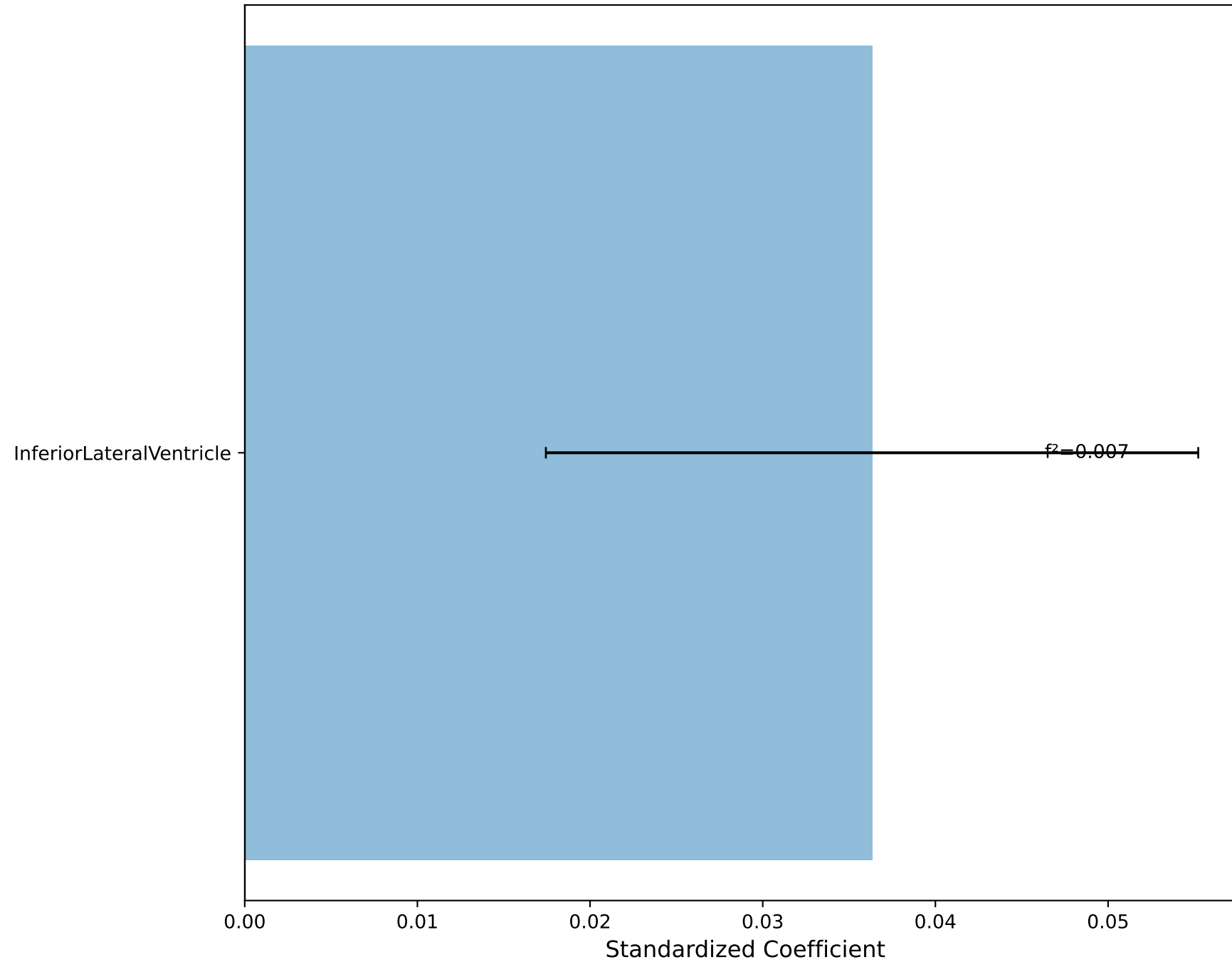


MHSleep

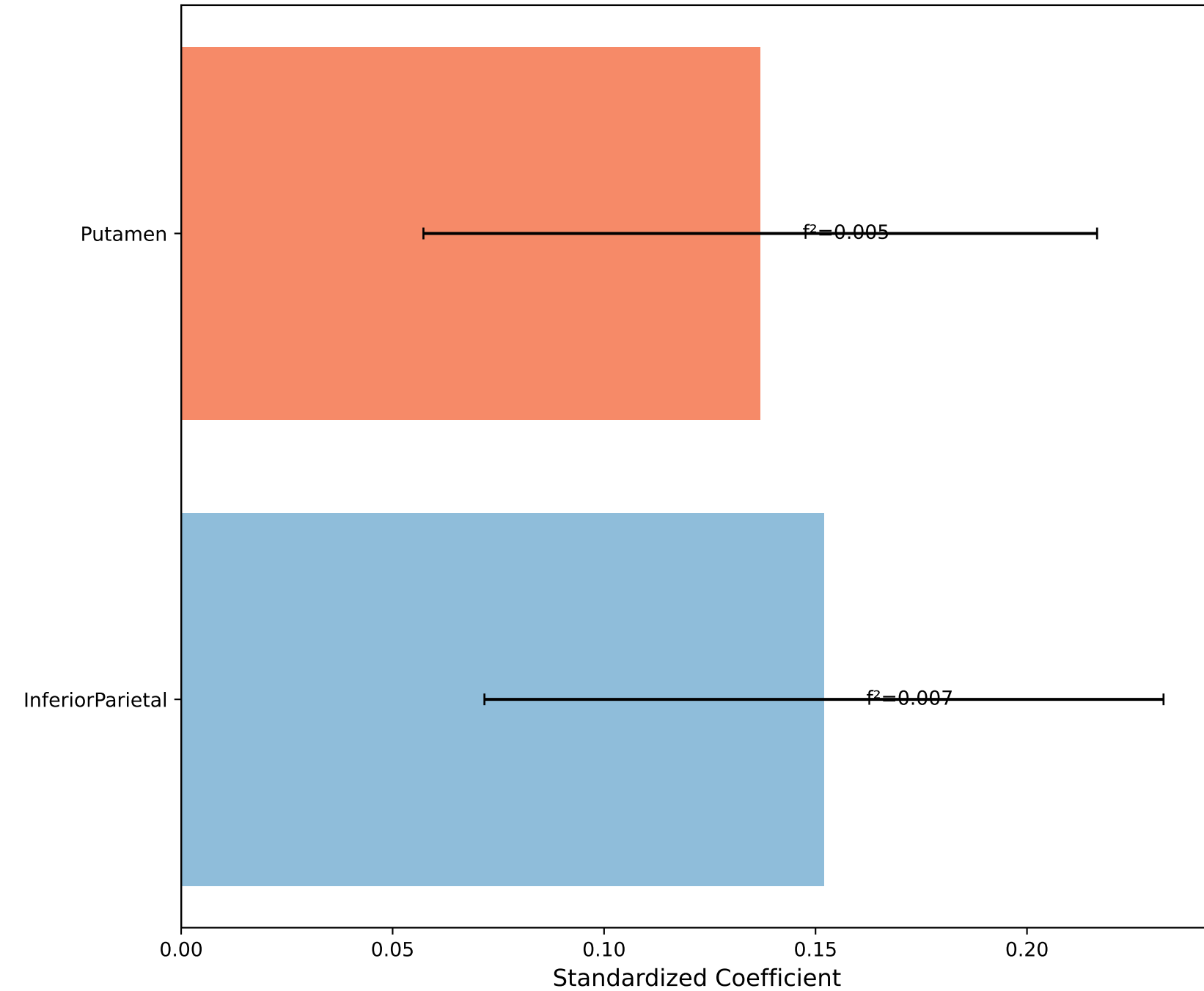


Sleep Variables Effects on MRI Outcomes (FDR Significant)

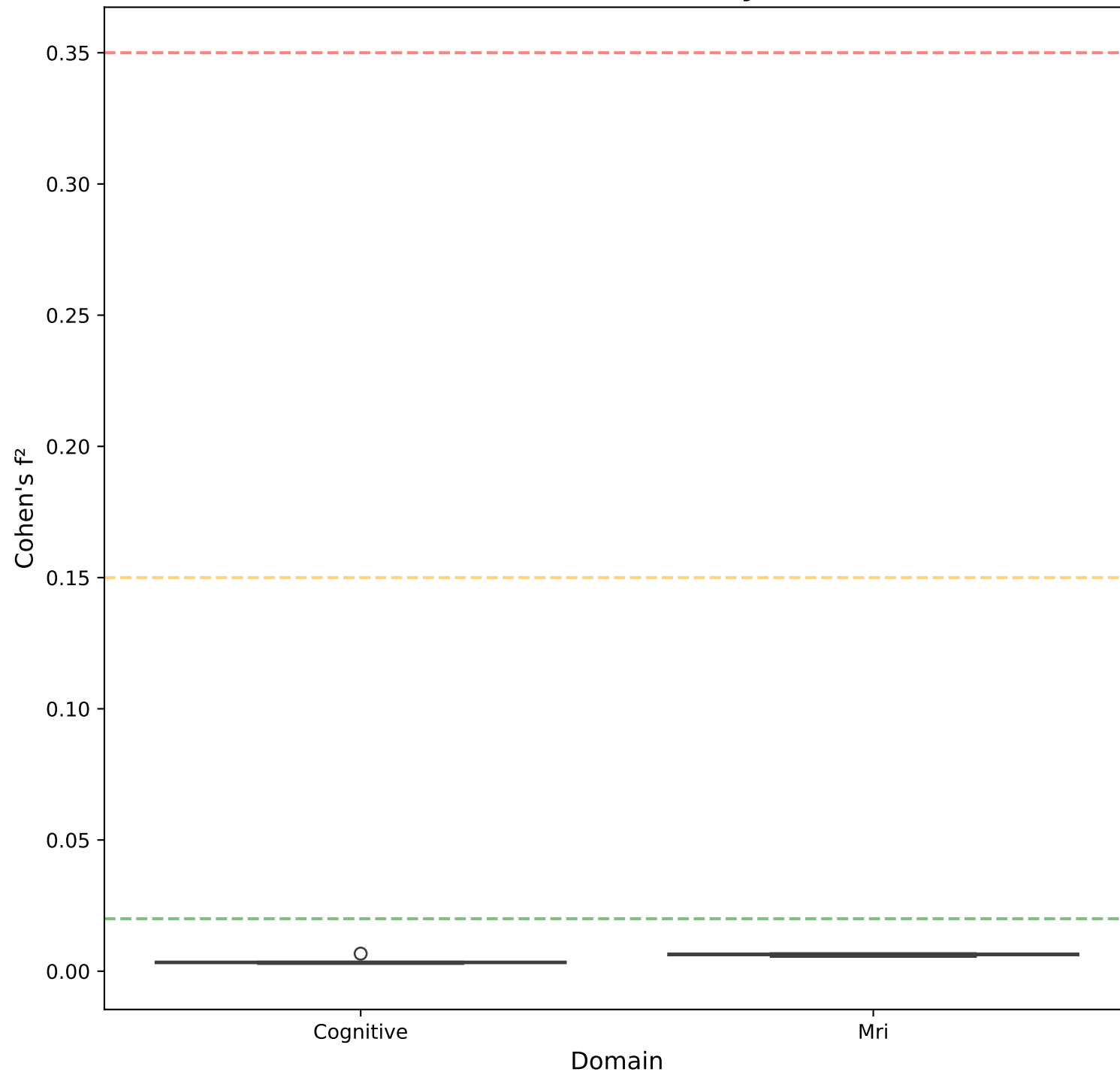
NPIKSEV



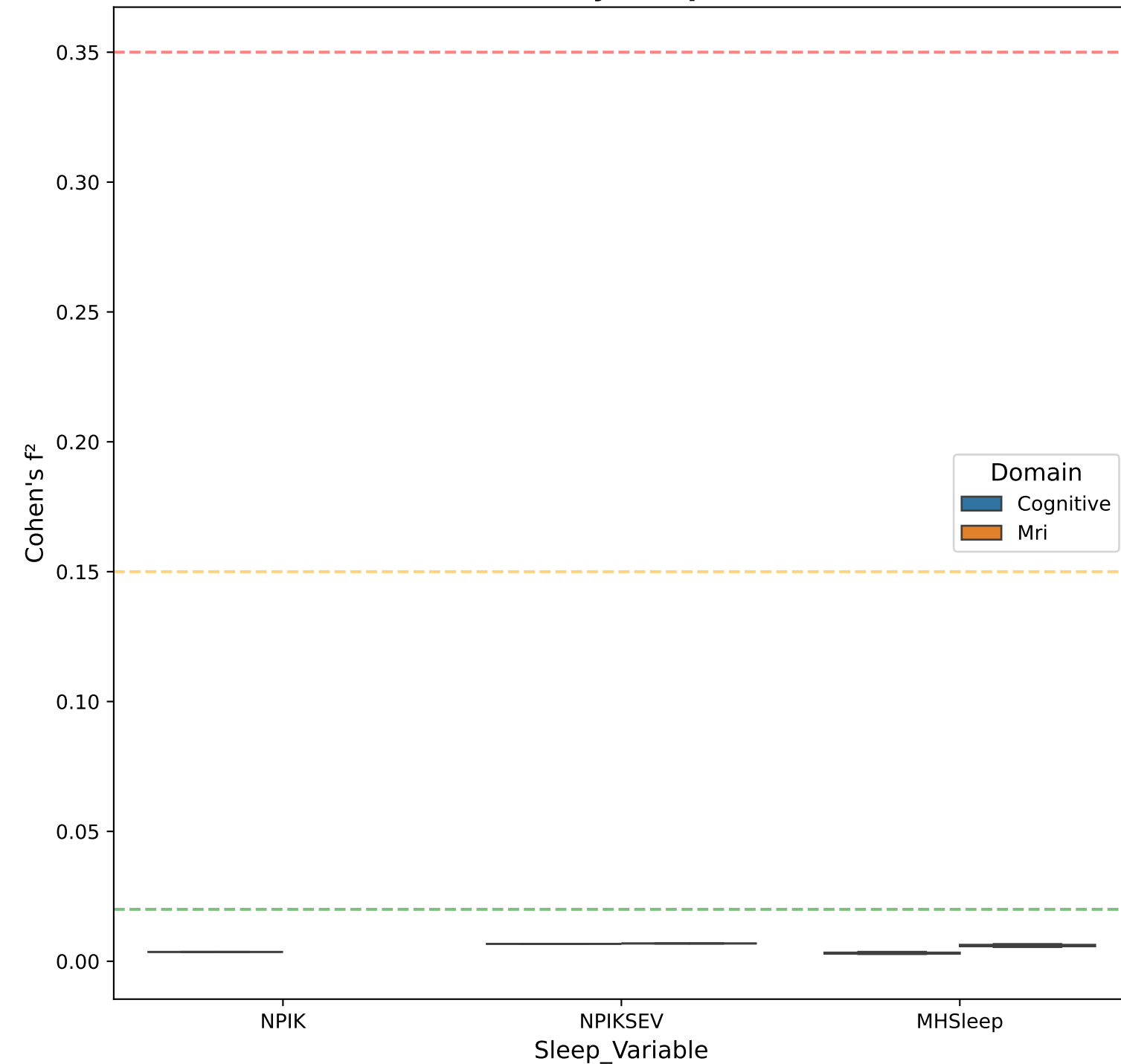
MHSleep



Effect Size Distribution by Domain

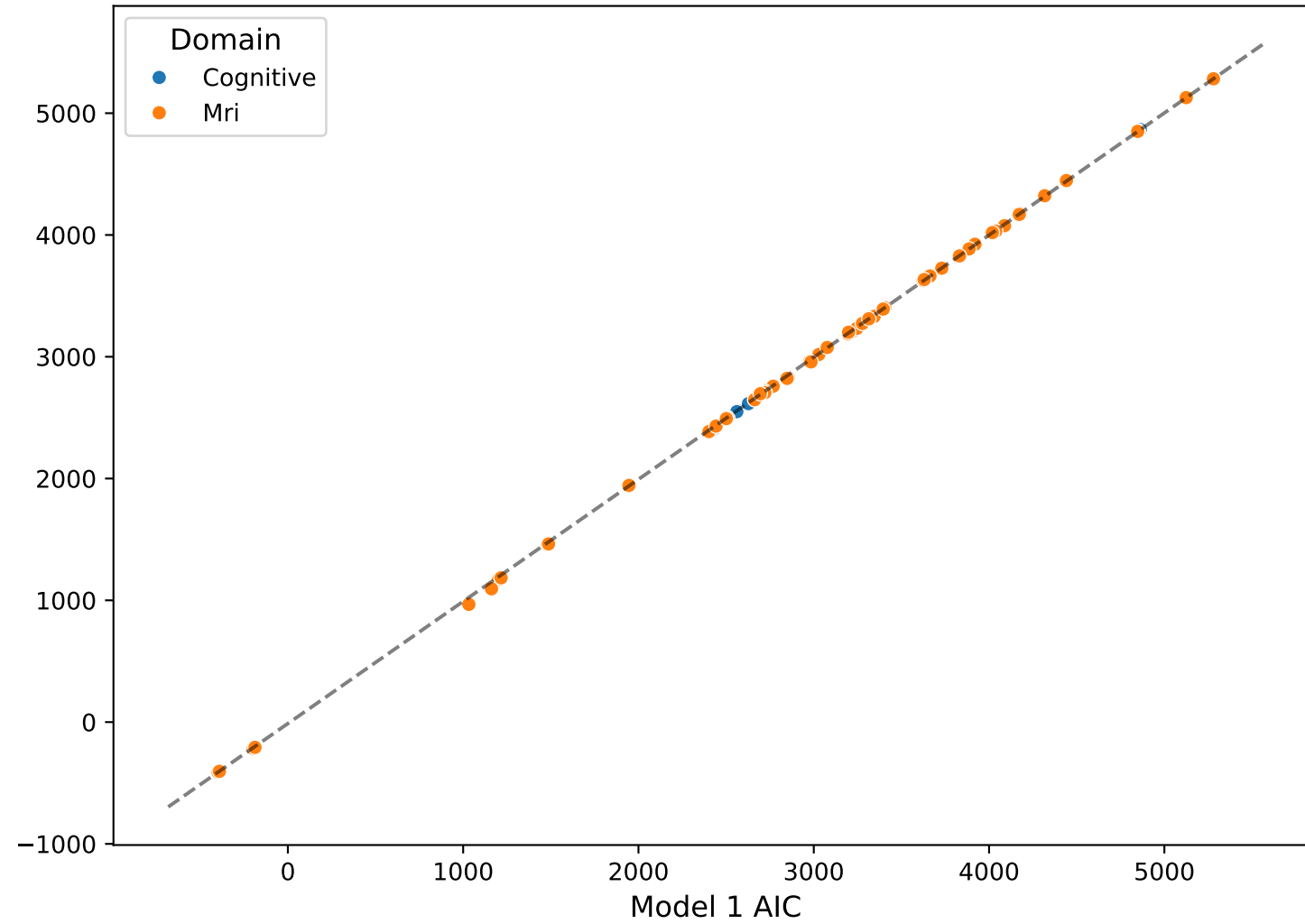


Effect Size by Sleep Variable

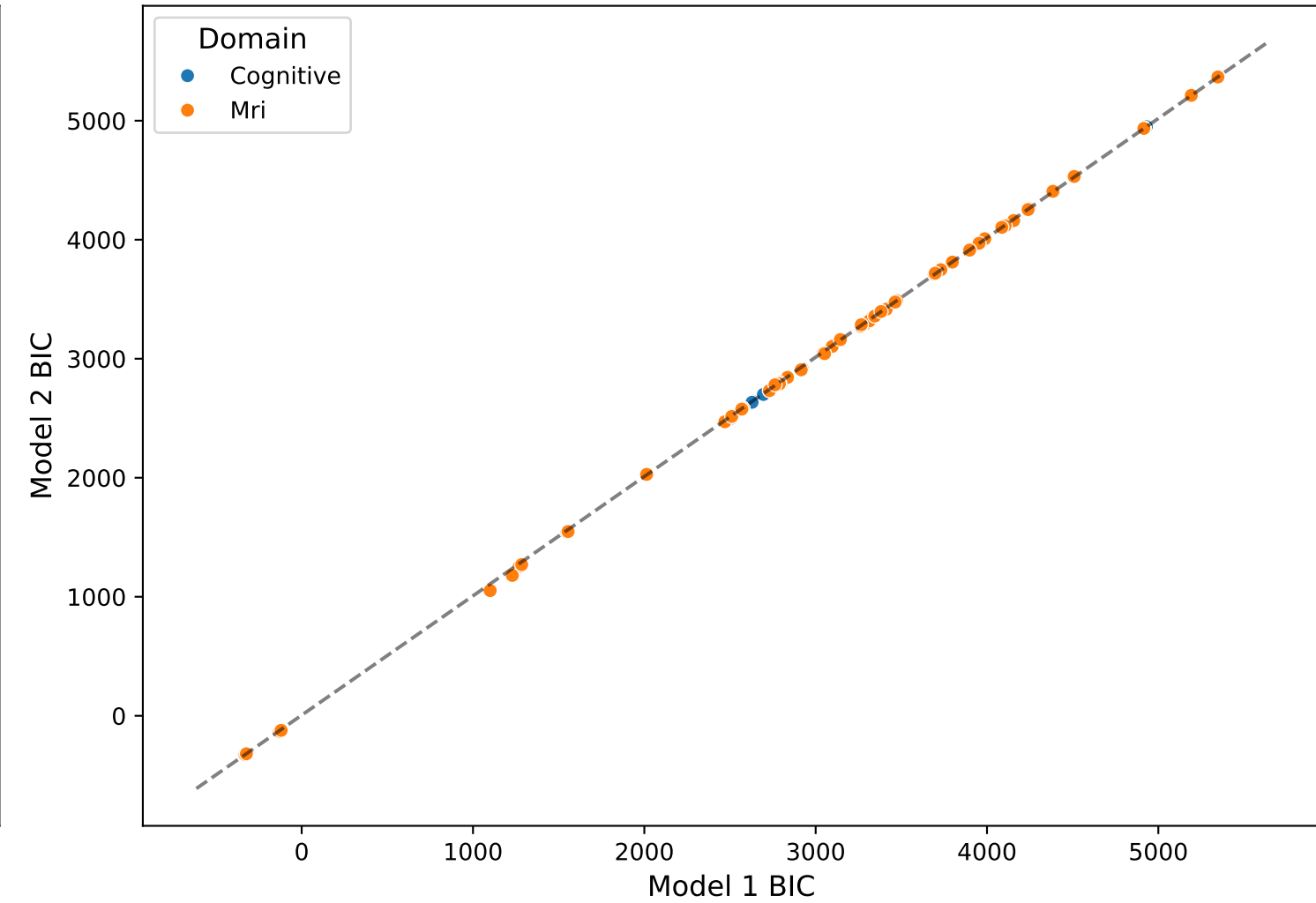


Model Comparison: Sociodemographic vs. Full Model

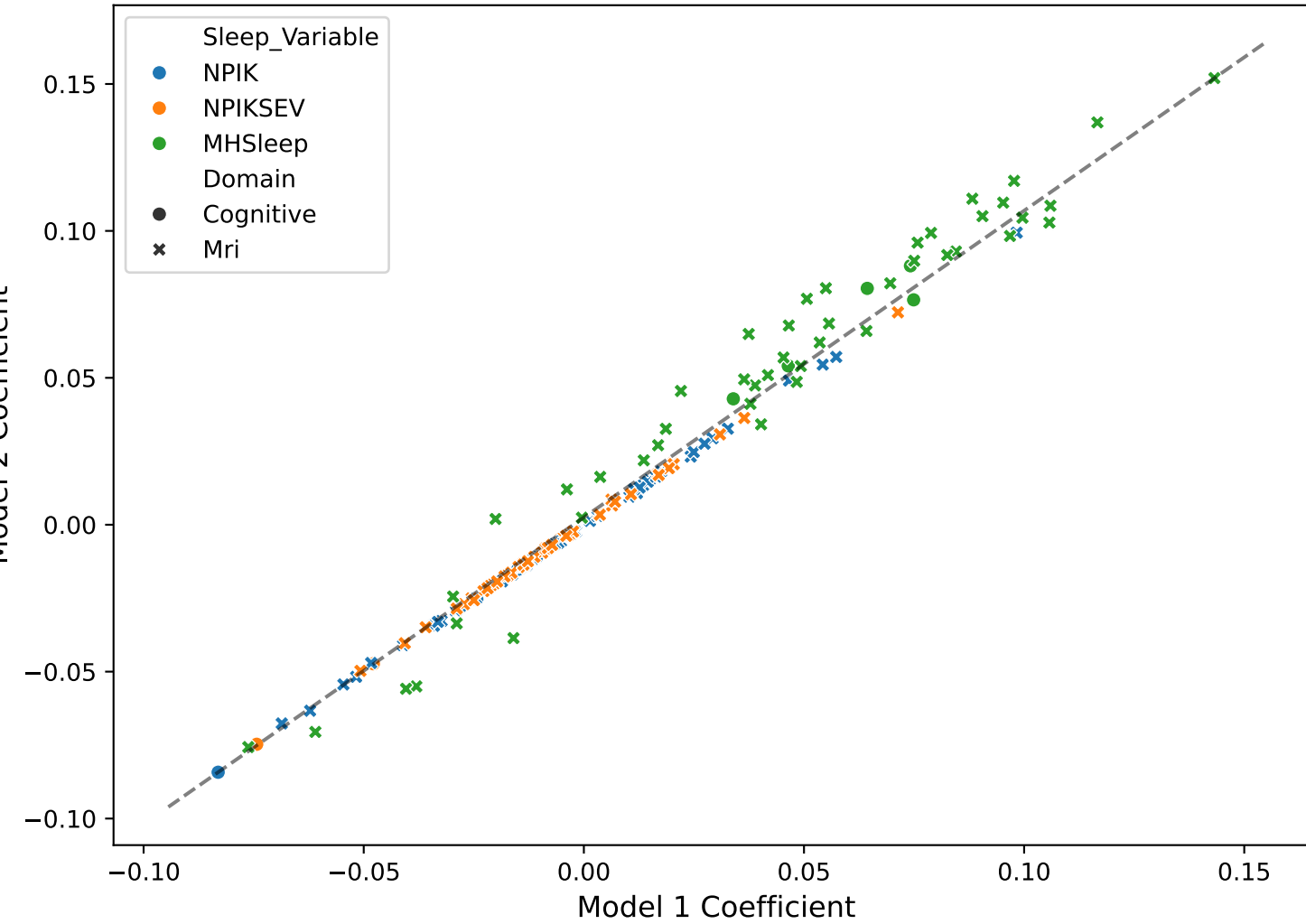
AIC Comparison (Lower is Better)



BIC Comparison (Lower is Better)



Sleep Variable Coefficient Comparison



Model Fit Improvement

