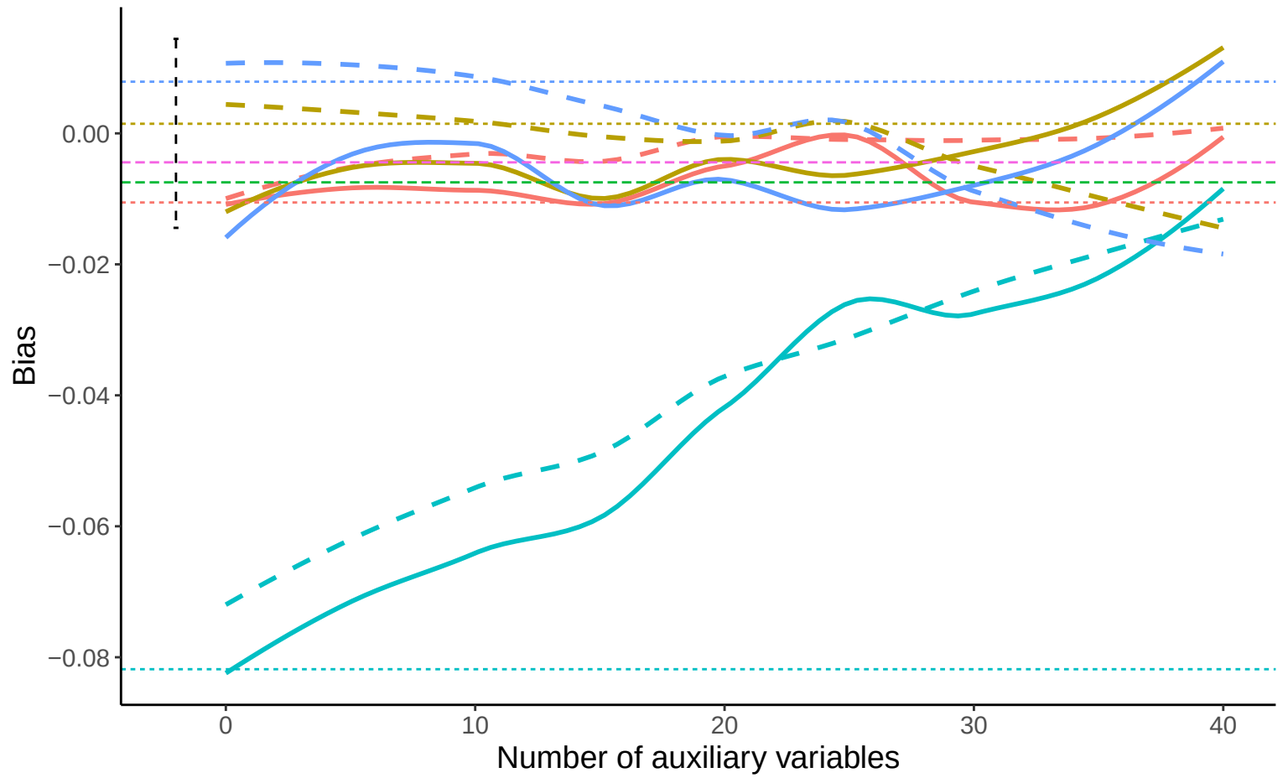
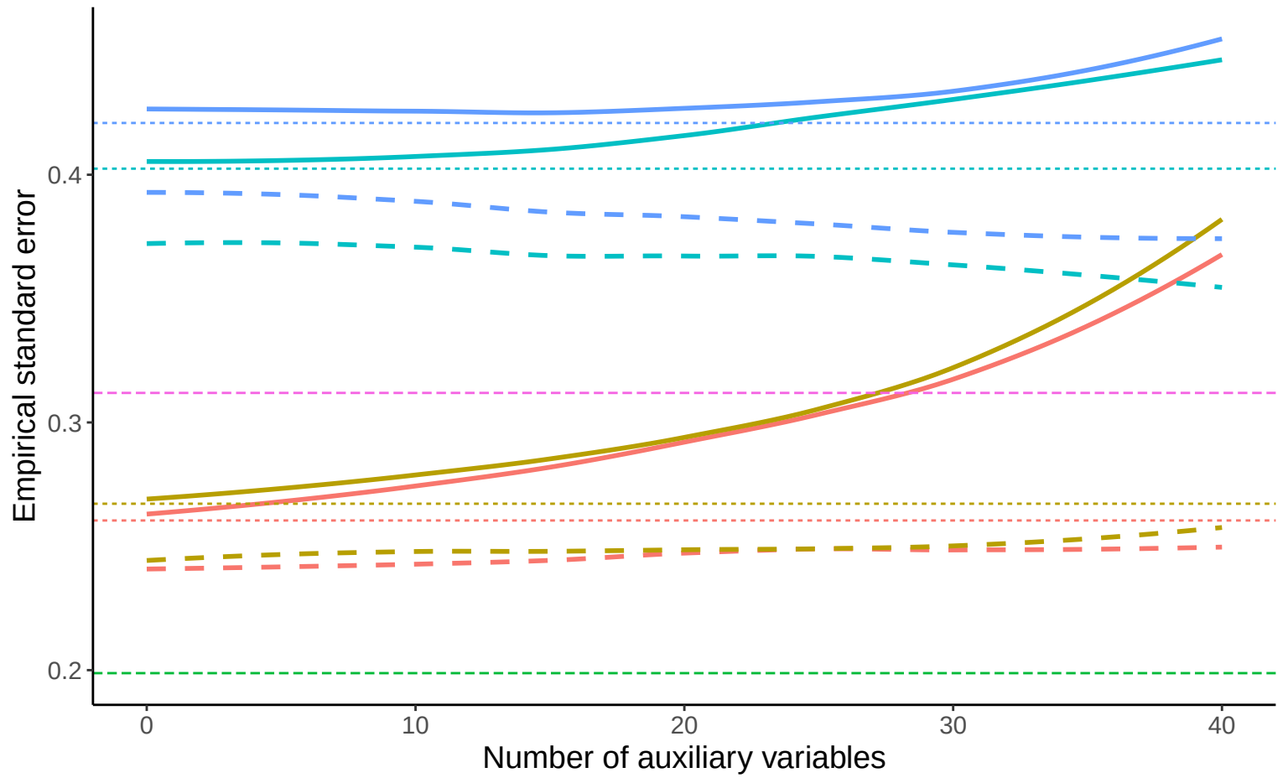
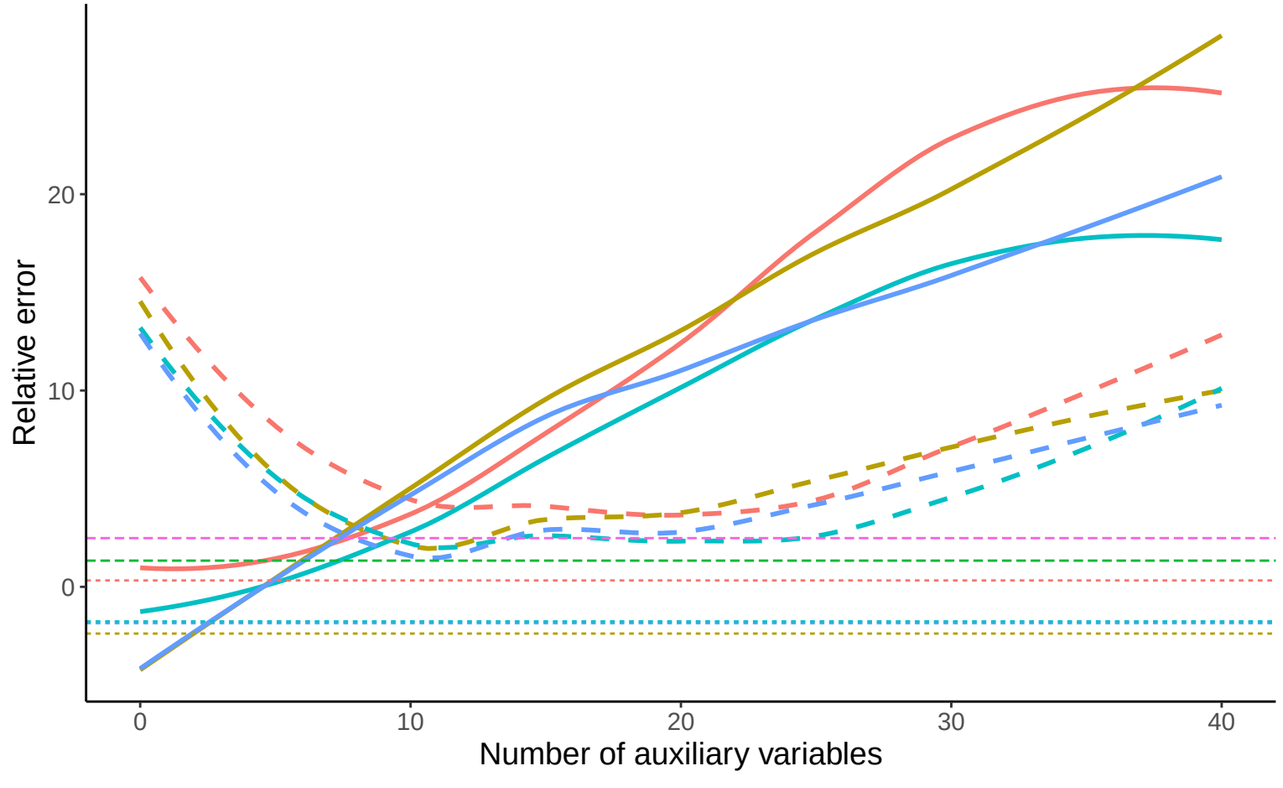
Bias vs number of auxiliary variables



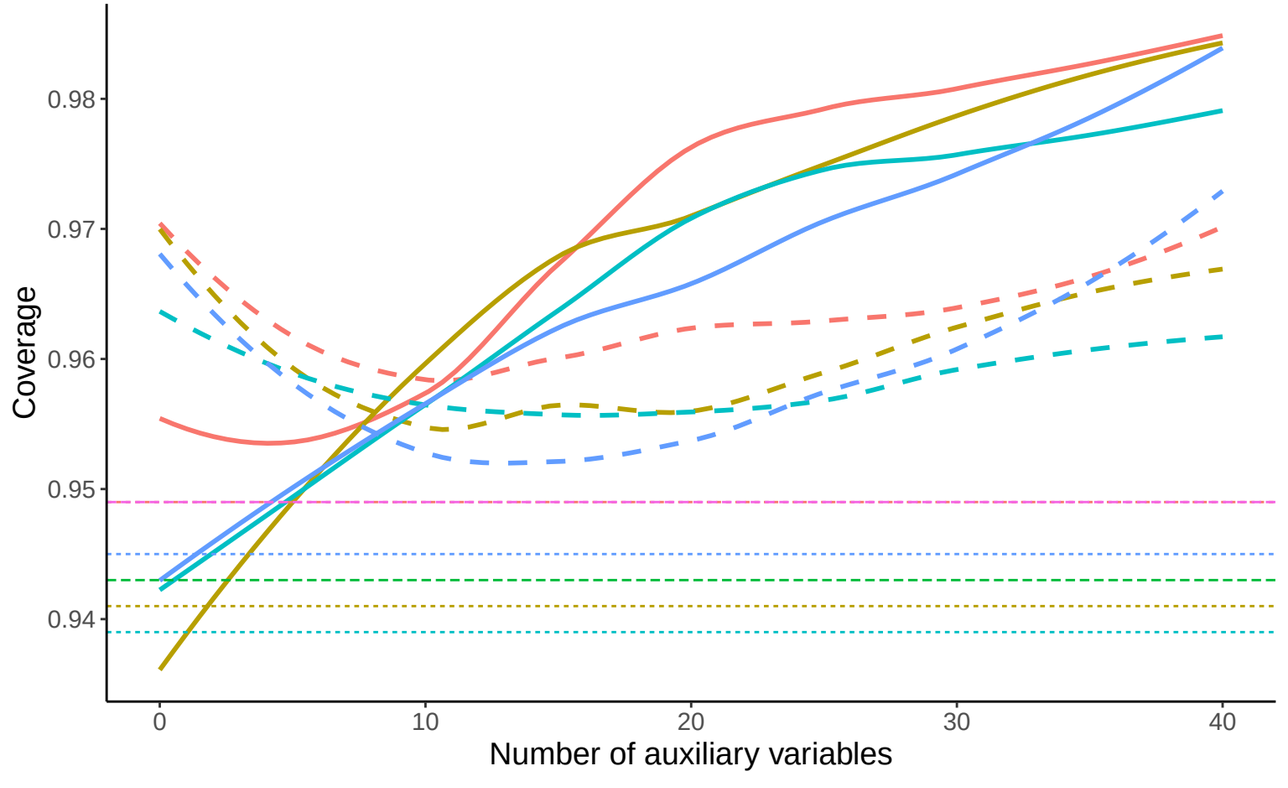
EmpSE vs number of auxiliary variables



Relative error vs number of auxiliary variables



Coverage vs number of auxiliary variables



Beta_A: 0 % Mis: 0.4 Mech: MAR
Beta_A: 0 % Mis: 0.4 Mech: MCAR
Beta_A: 0 % Mis: 0.4 Mech: N/A
Beta_A: 0.2 % Mis: 0.4 Mech: MAR
Beta_A: 0.2 % Mis: 0.4 Mech: MCAR
Beta_A: 0.2 % Mis: 0.4 Mech: N/A

Bayesian Linear Regression
Complete Case Analysis
Full Data Analysis
Predictive Mean Matching