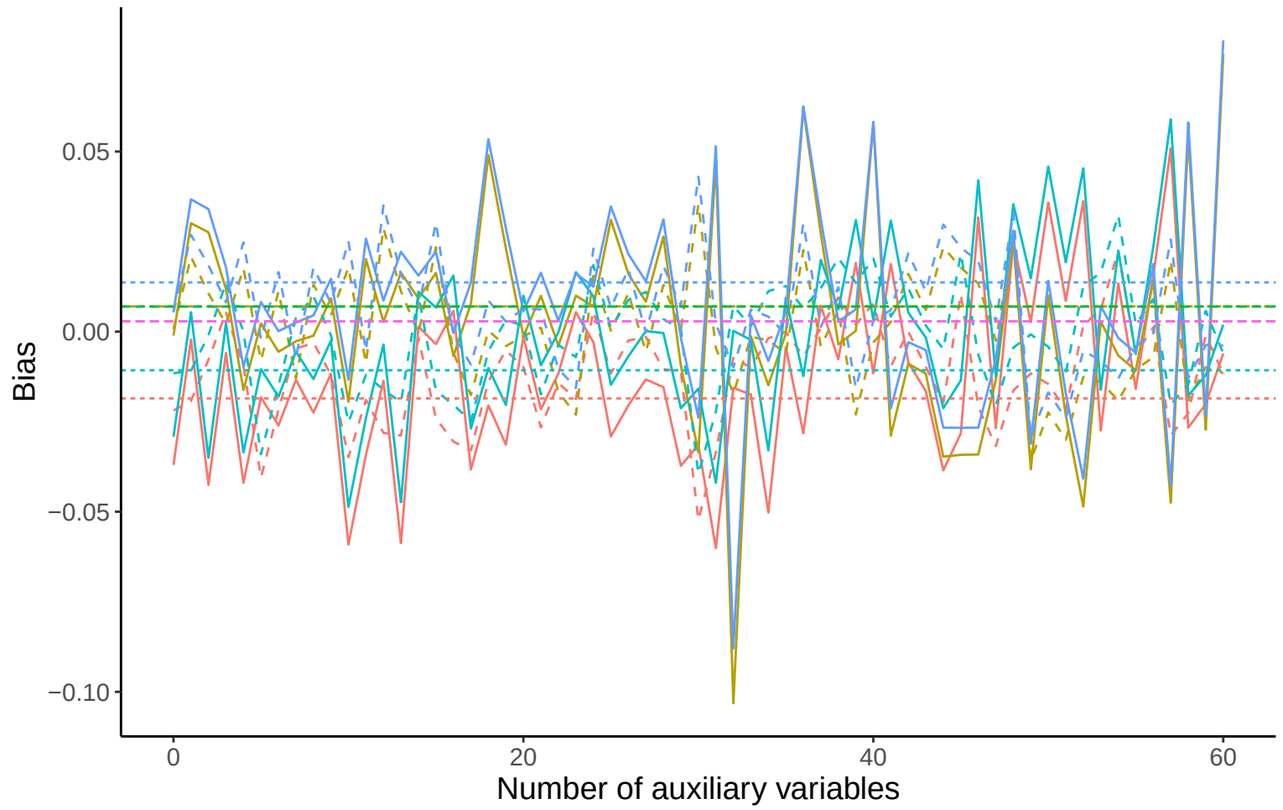
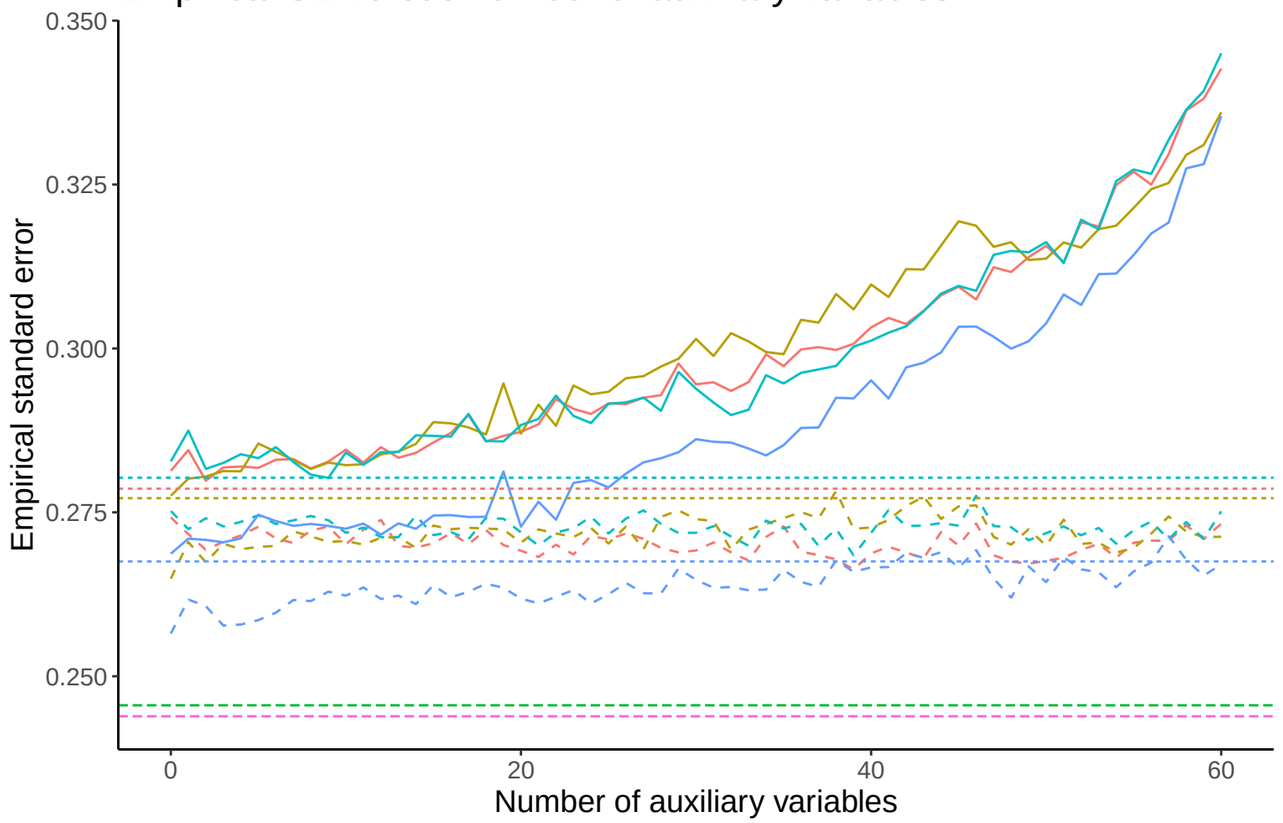
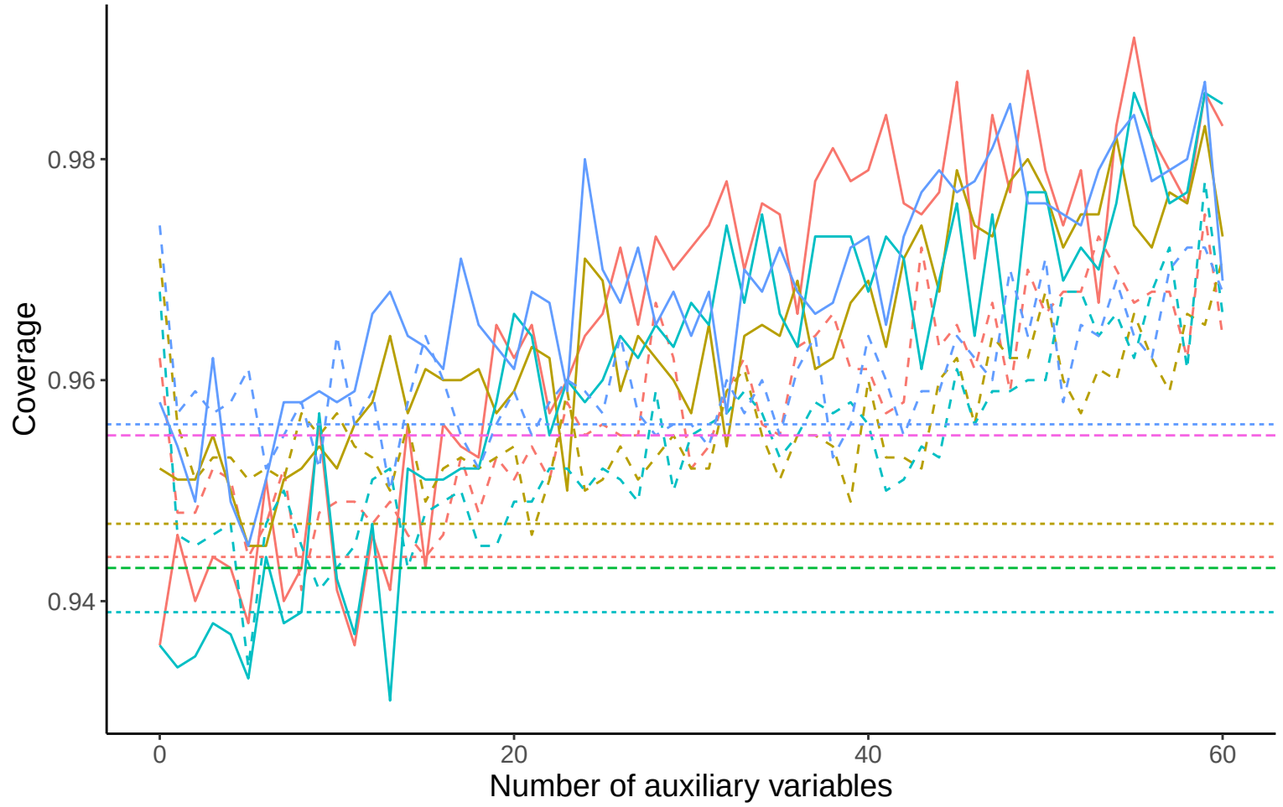
Bias versus number of auxiliary variables



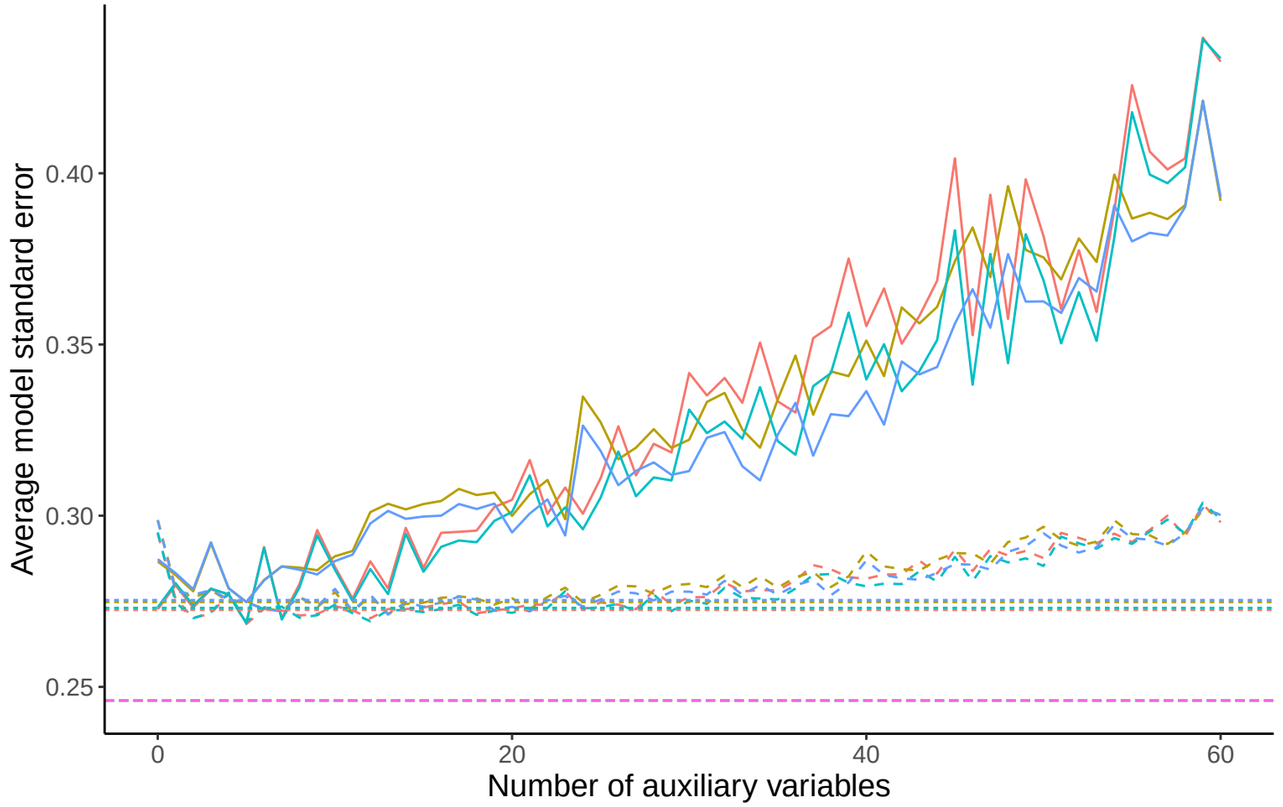
Empirical SE versus number of auxiliary variables



Coverage versus number of auxiliary variables



Average model SE versus number of auxiliary variables



DGM
Order: 1, Continuous X, B5: 0.16, % Mis: 0.2, Mech: MAR
Order: 1, Continuous X, B5: 0.16, % Mis: 0.2, Mech: N/A
Order: 2, Continuous X, B5: 0.16, % Mis: 0.2, Mech: MCAR
Order: 1, Continuous X, B5: 0.16, % Mis: 0.2, Mech: MCAR
Order: 2, Continuous X, B5: 0.16, % Mis: 0.2, Mech: MAR
Order: 2, Continuous X, B5: 0.16, % Mis: 0.2, Mech: N/A

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