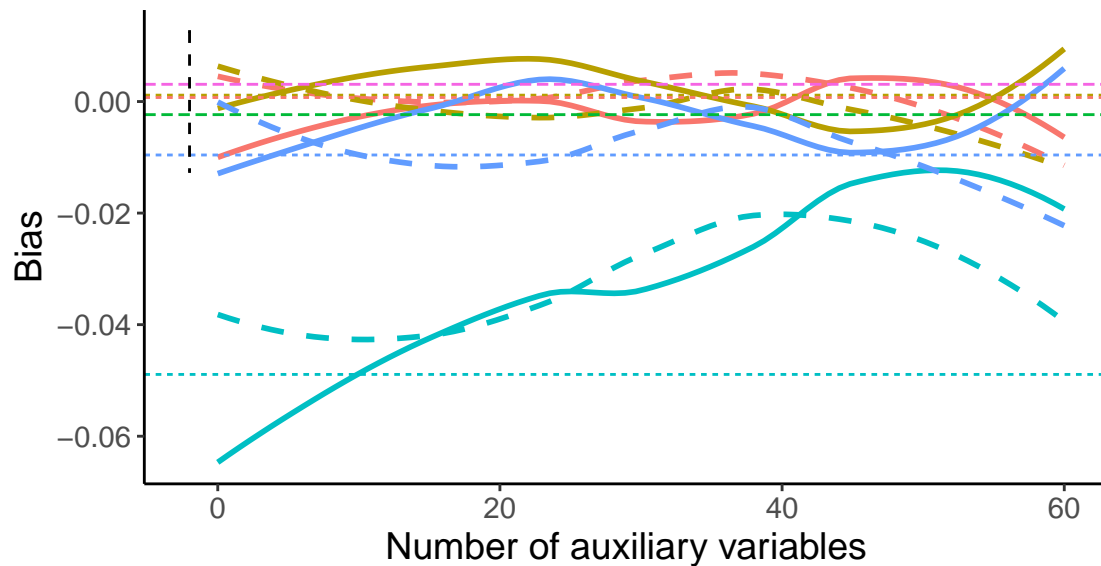
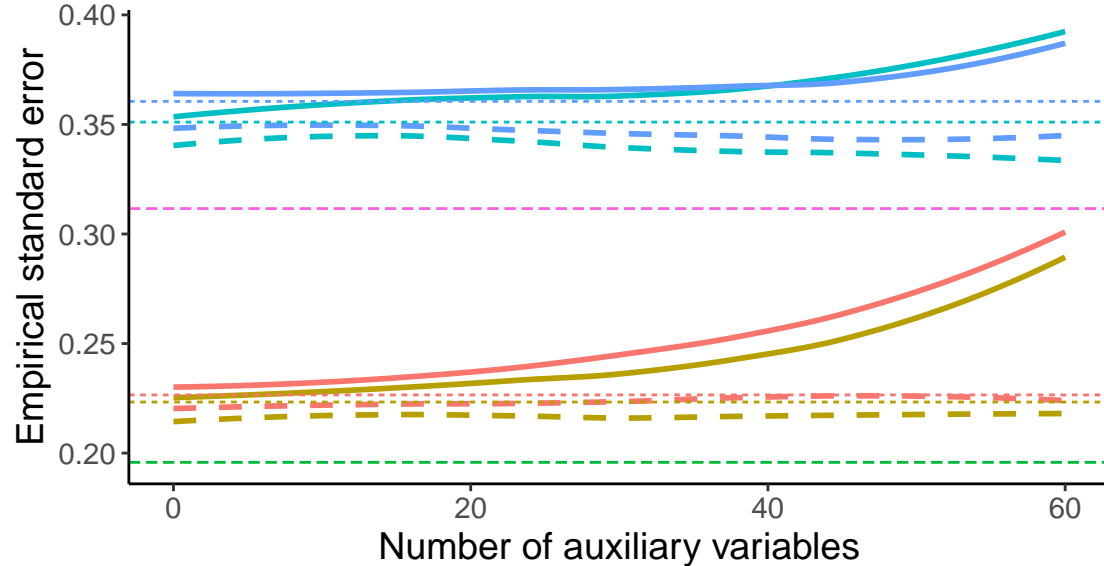


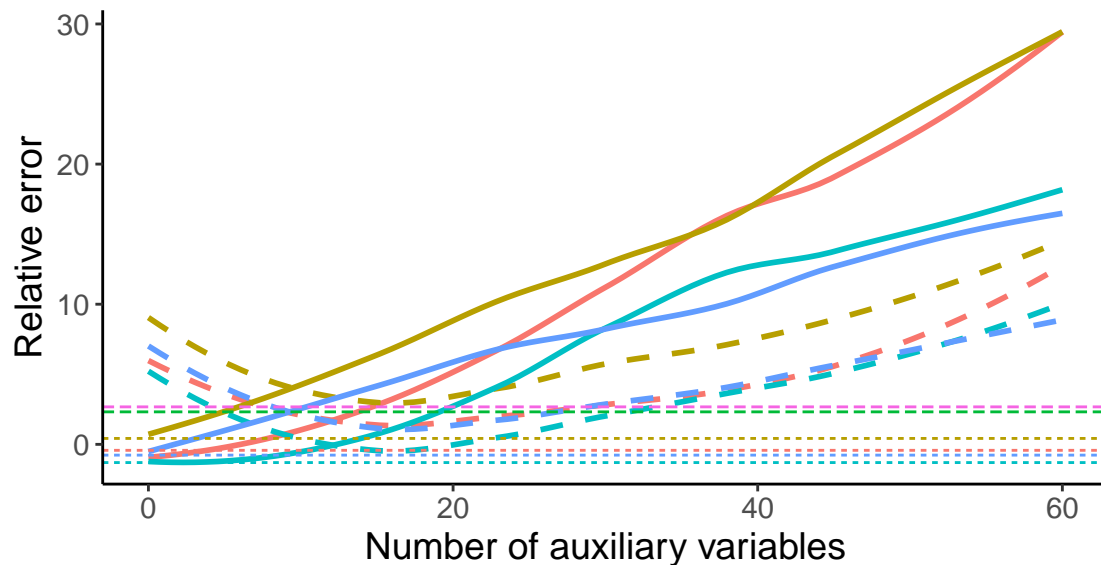
Bias vs number of auxiliary variables



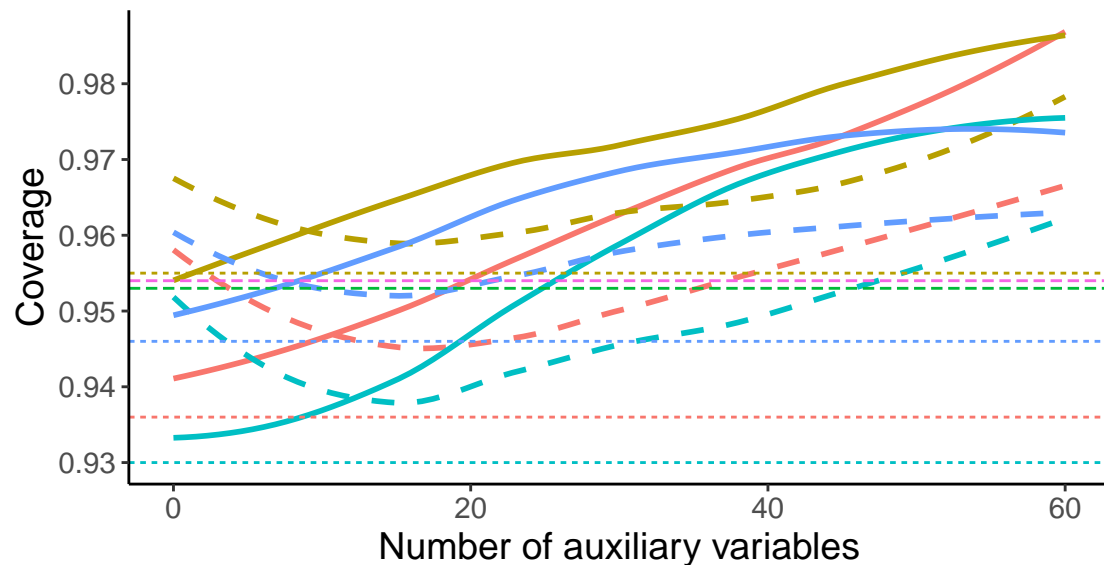
EmpSE vs number of auxiliary variables



Relative error vs number of auxiliary variables



Coverage vs number of auxiliary variables



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

Binary A, Covariance: 0, Beta_A: 0, % Mis: 0.2, Mech: MAR

Binary A, Covariance: 0, Beta_A: 0, % Mis: 0.2, Mech: MCAR

DGM Binary A, Covariance: 0, Beta_A: 0, % Mis: 0.2, Mech: N/A

Binary A, Covariance: 0, Beta_A: 0.32, % Mis: 0.2, Mech: MAR

Binary A, Covariance: 0, Beta_A: 0.32, % Mis: 0.2, Mech: MCAR

Binary A, Covariance: 0, Beta_A: 0.32, % Mis: 0.2, Mech: N/A