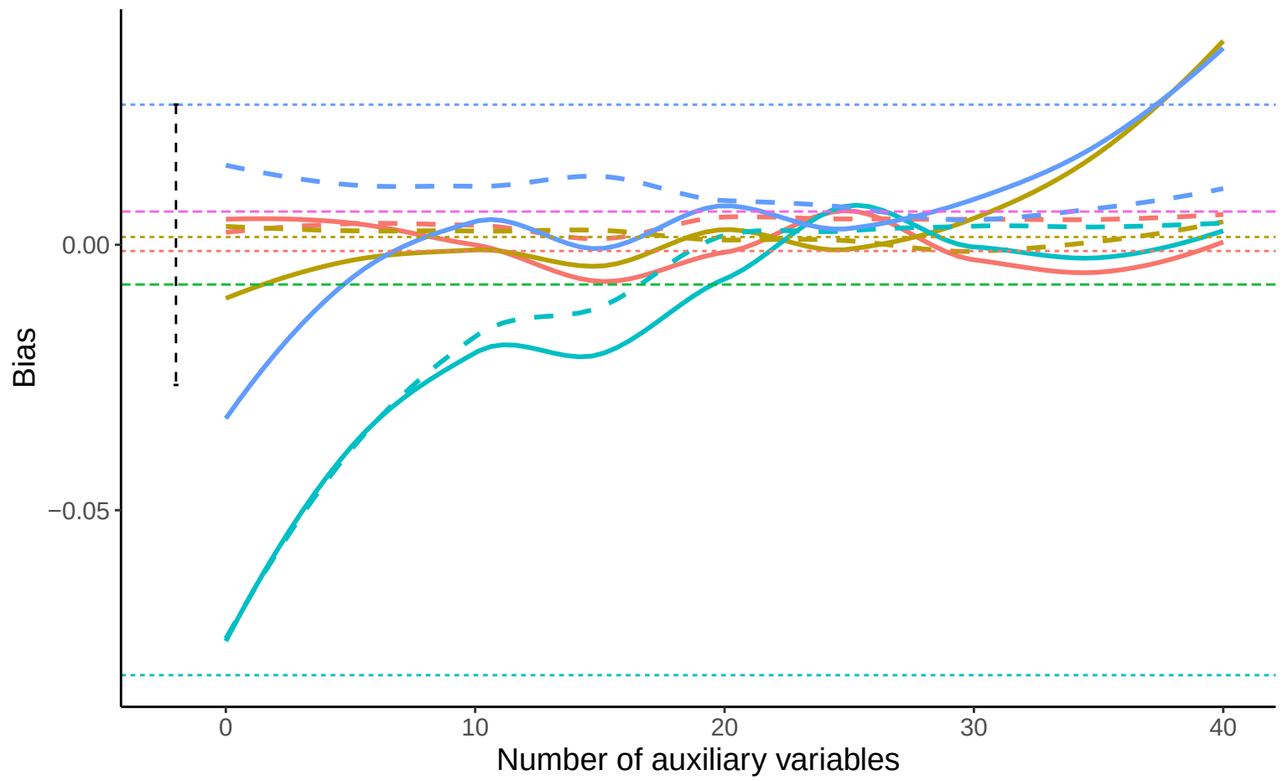
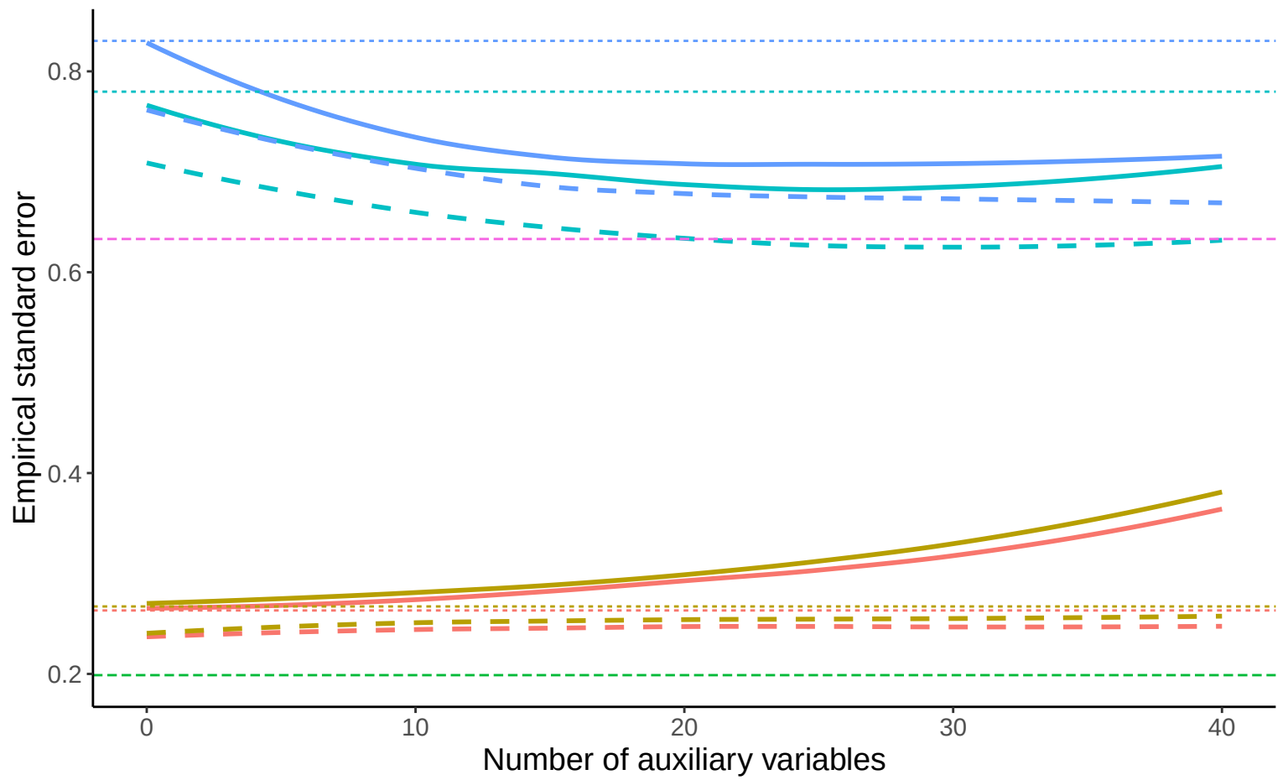
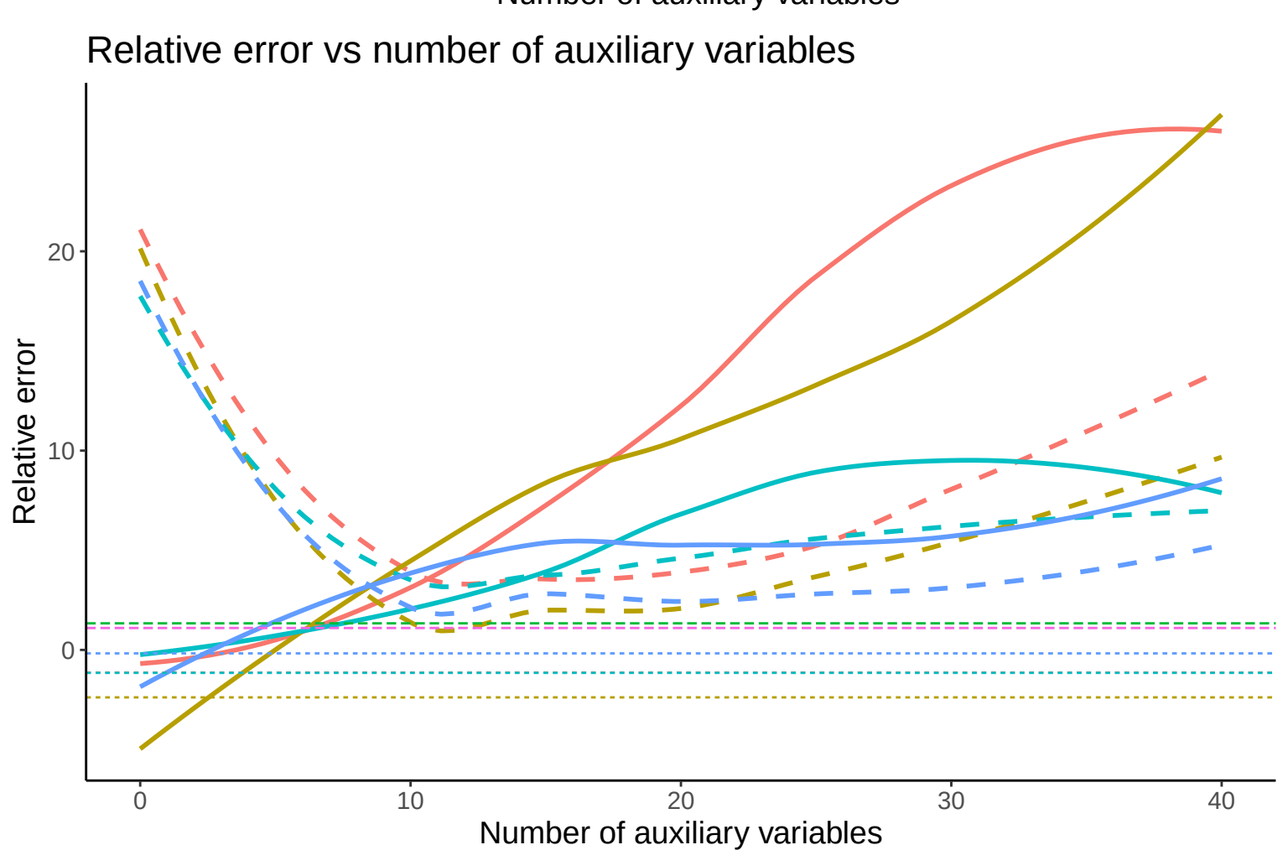
Bias vs number of auxiliary variables



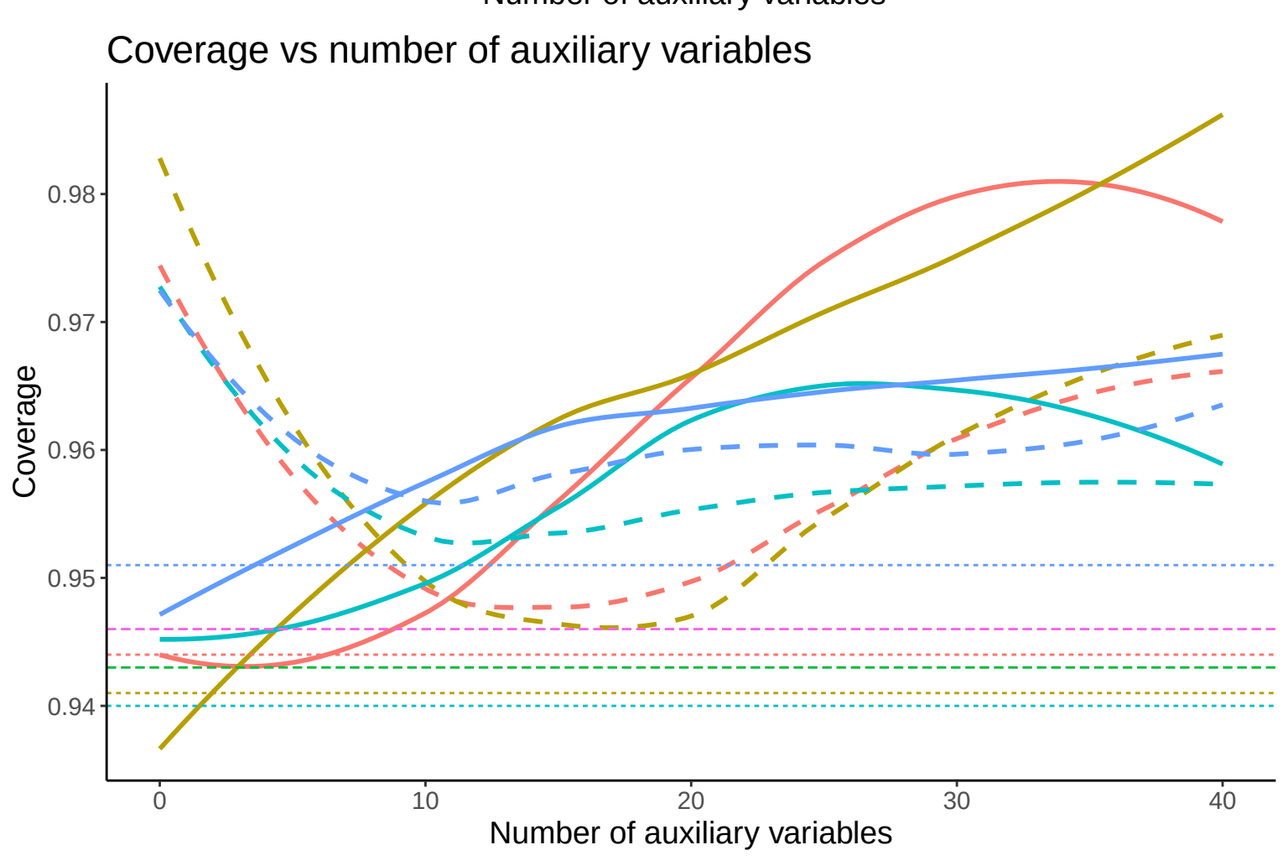
EmpSE vs number of auxiliary variables



Relative error vs number of auxiliary variables



Coverage vs number of auxiliary variables



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

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: 0.39 % Mis: 0.4 Mech: MAR
Beta_A: 0.39 % Mis: 0.4 Mech: MCAR
Beta_A: 0.39 % Mis: 0.4 Mech: N/A