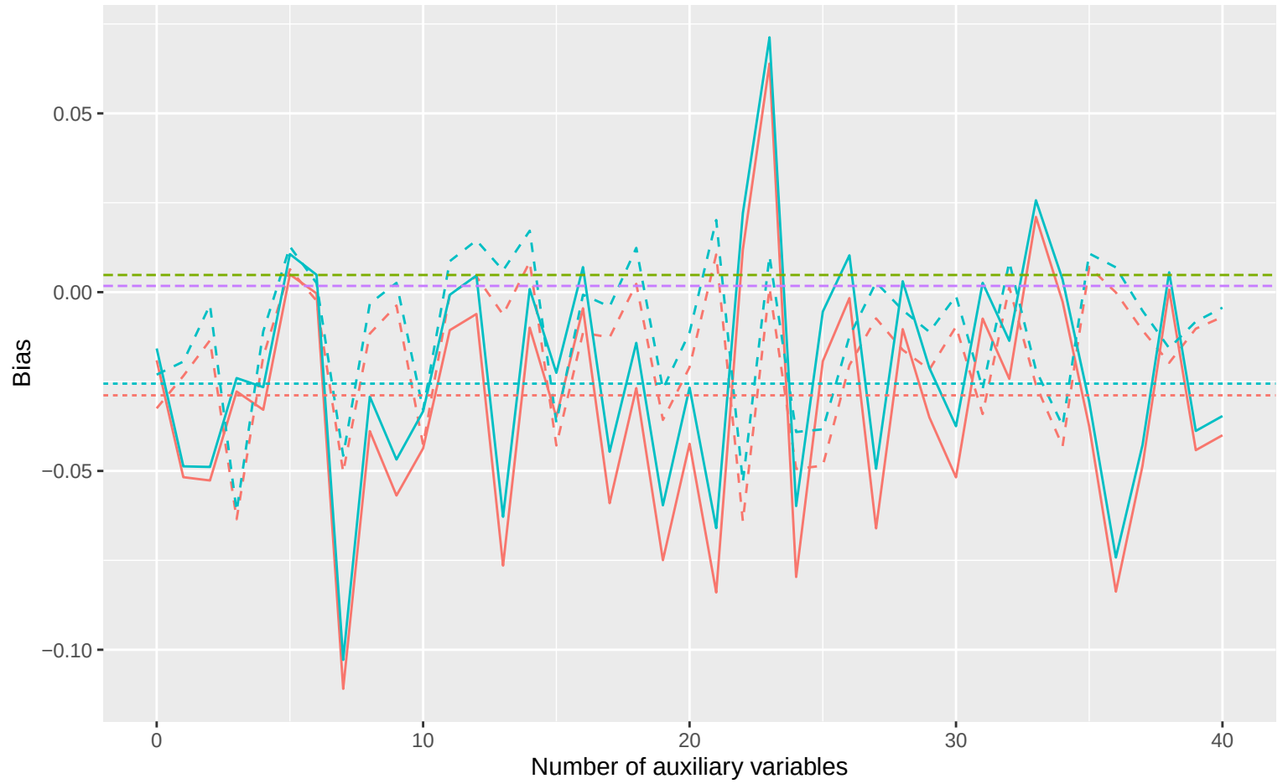
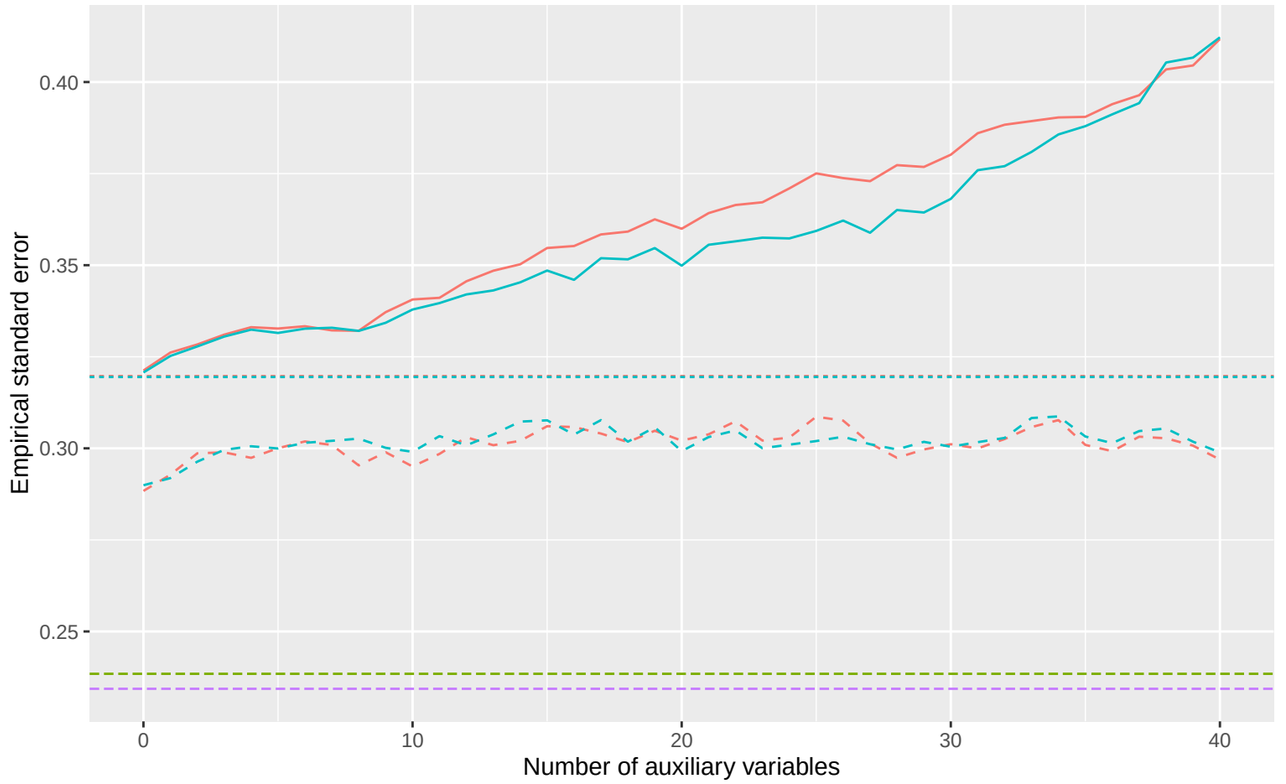
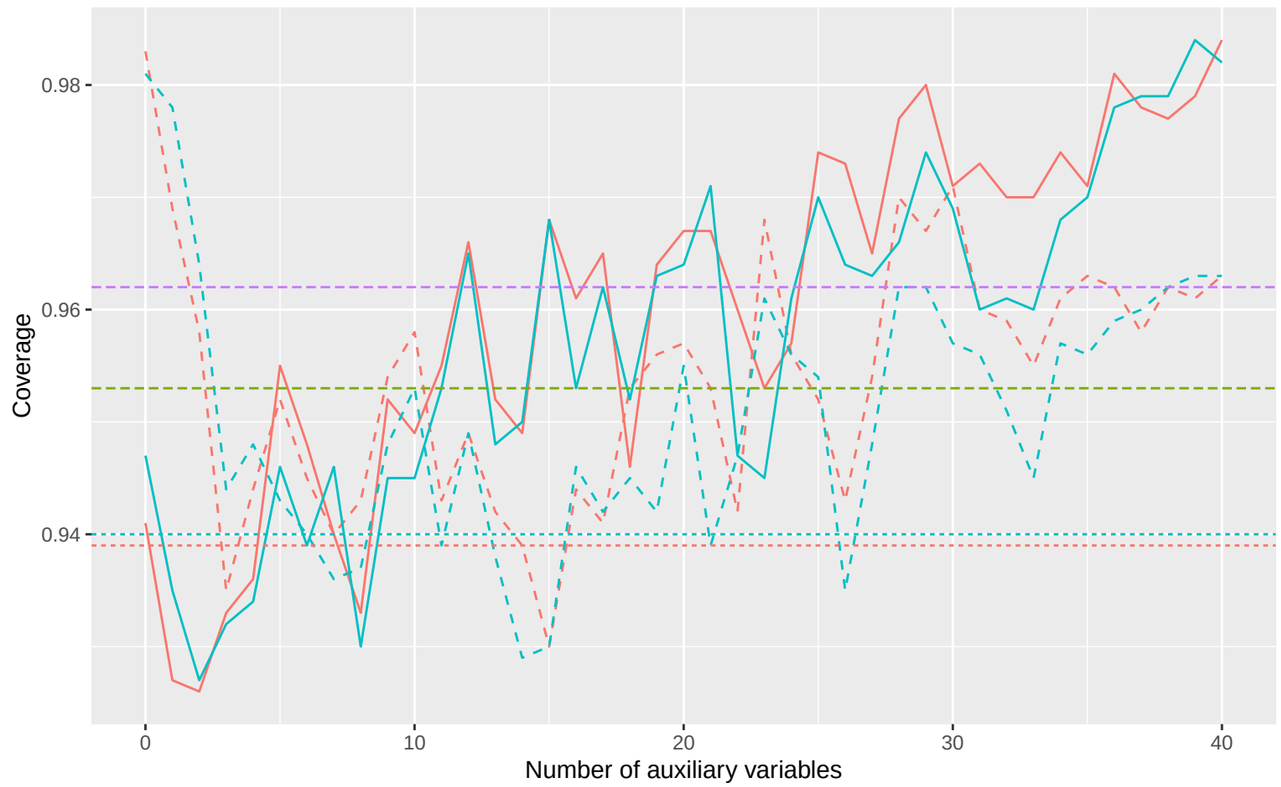
Bias versus number of auxiliary variables



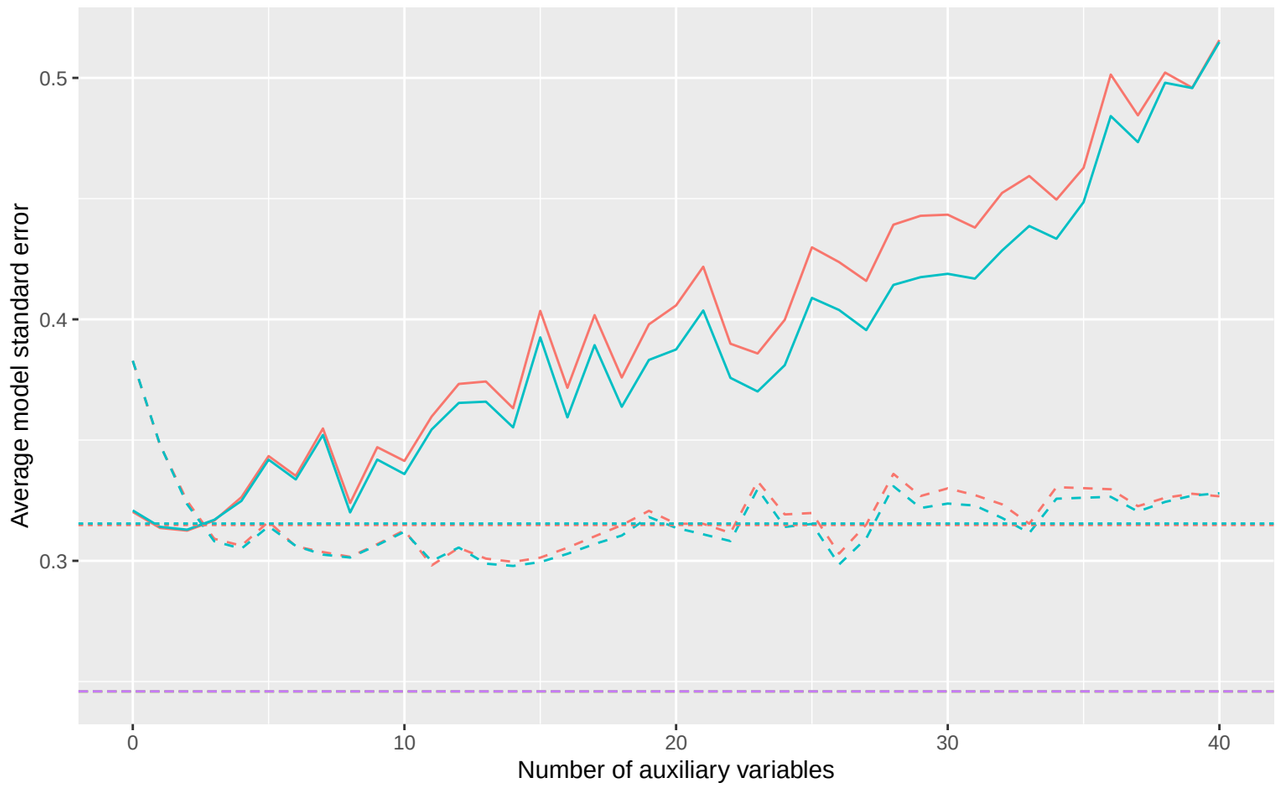
Empirical SE versus number of auxiliary variables



Coverage versus number of auxiliary variables



Average model SE versus number of auxiliary variables



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

DGM — Order: 1, Binary X, B5: 0.39, % Mis: 0.4, Mech: MAR; Order: 1, Binary X, B5: 0.39, % Mis: 0.4, Mech: N/A; Order: 2, Binary X, B5: 0.39, % Mis: 0.4, Mech: MAR; Order: 2, Binary X, B5: 0.39, % Mis: 0.4, Mech: N/A