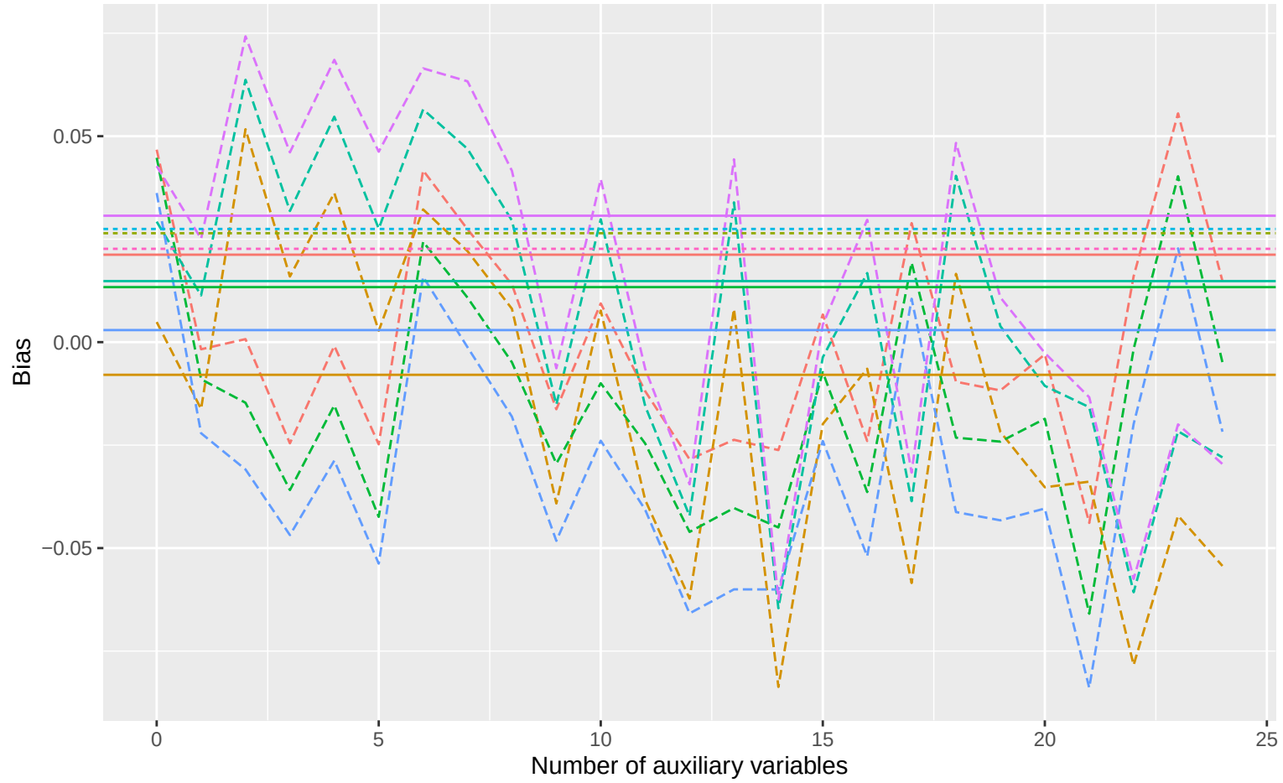
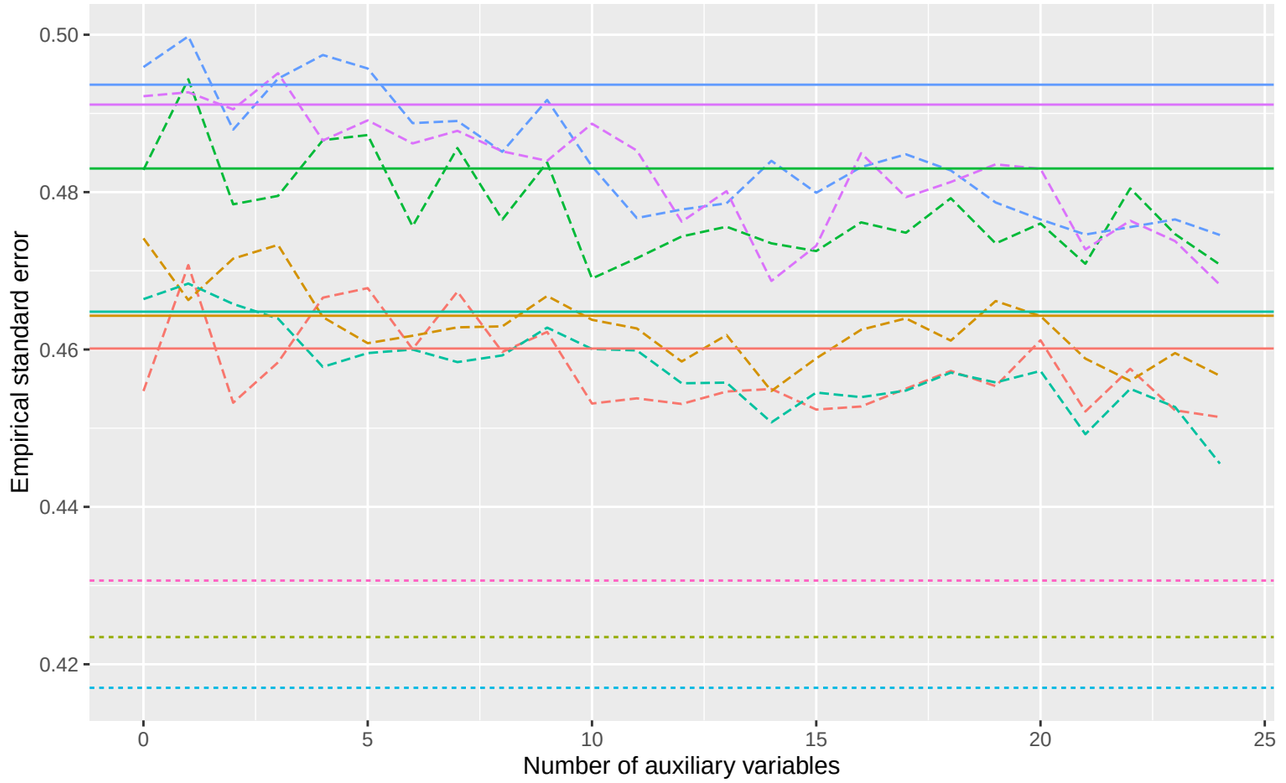
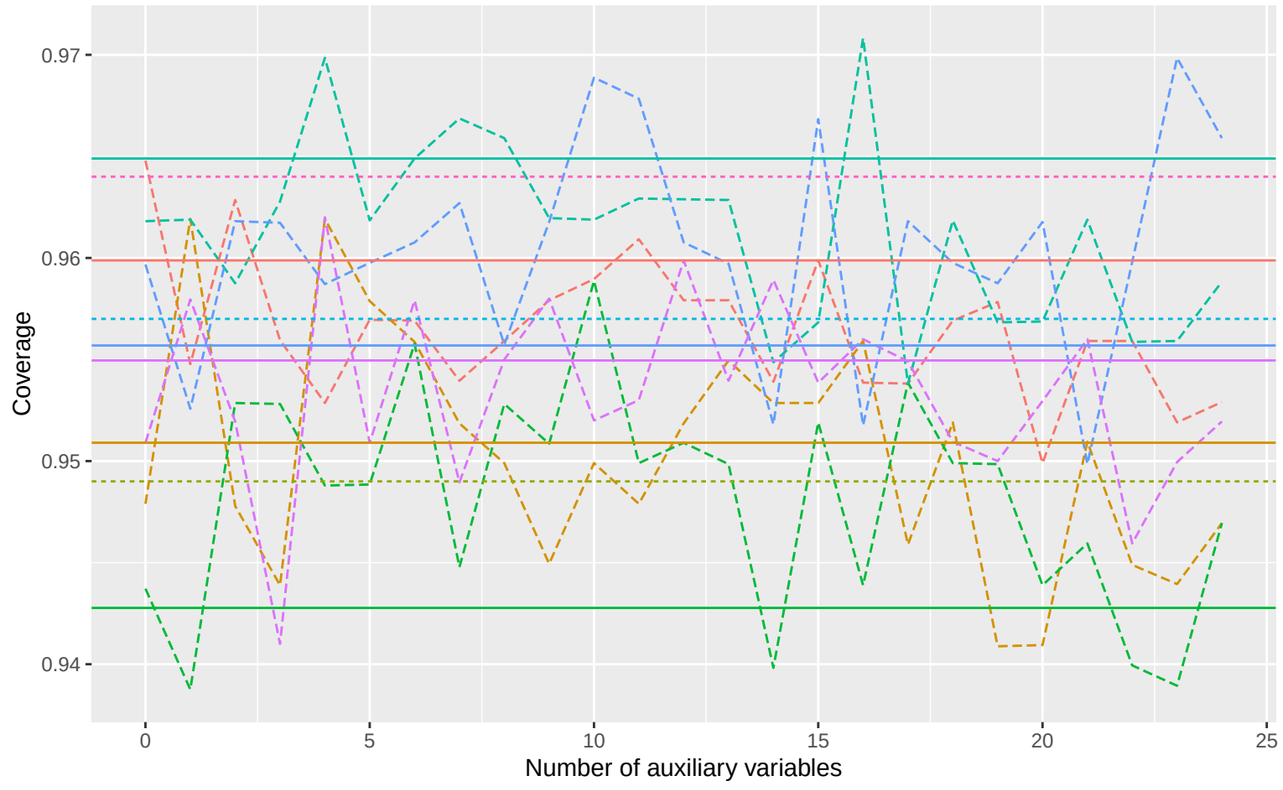
Bias versus number of auxiliary variables



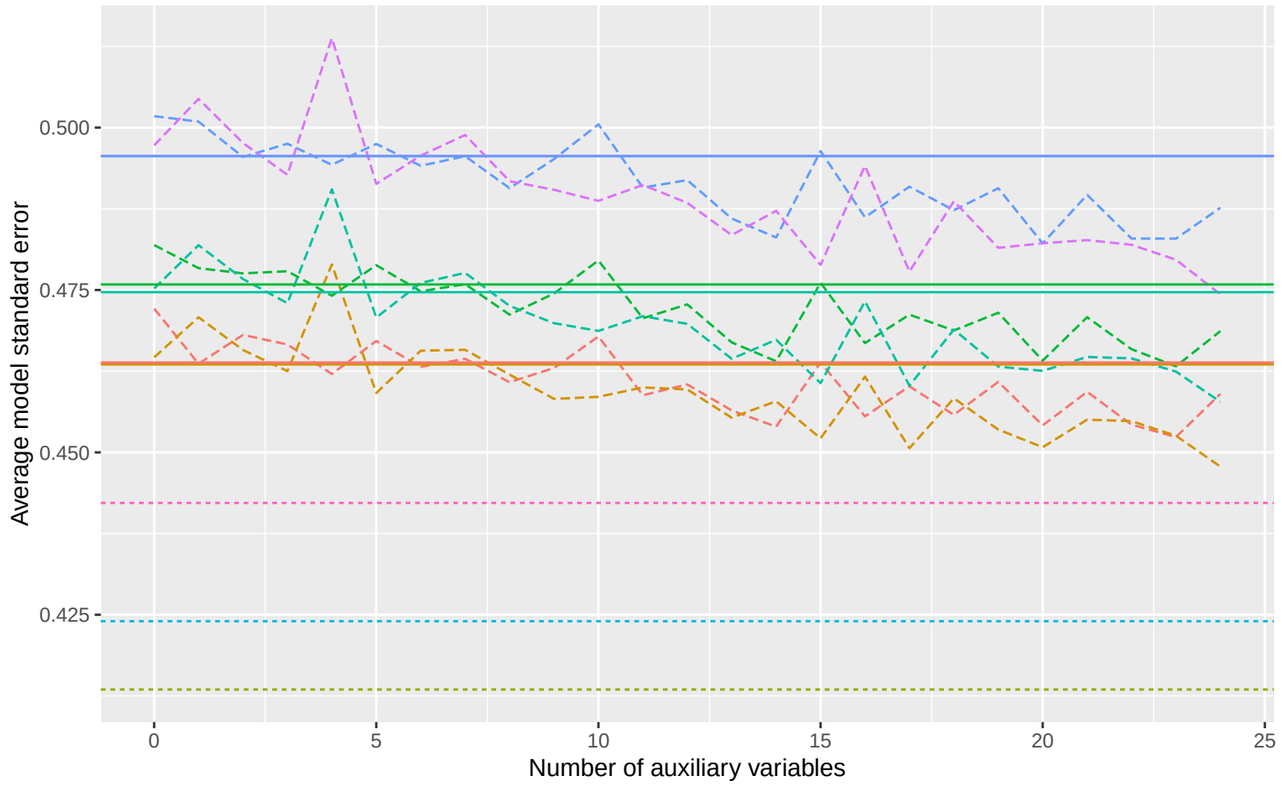
Empirical SE versus number of auxiliary variables



Coverage versus number of auxiliary variables



Average model SE versus number of auxiliary variables



Method — Complete Case Analysis ---- Full Data Analysis - - - Logistic Regression

DGM

- Binary X, Covariance: 0, Betas: (−0.25, 0.5, 0.02), % Mis: 0.2, Mech: MAR
- Binary X, Covariance: 0, Betas: (−0.25, 0.5, 0.02), % Mis: 0.2, Mech: MCAR
- Binary X, Covariance: 0, Betas: (−0.25, 0.5, 0.02), % Mis: 0.2, Mech: N/A
- Binary X, Covariance: 0, Betas: (0, 0.5, 0.02), % Mis: 0.2, Mech: MAR
- Binary X, Covariance: 0, Betas: (0, 0.5, 0.02), % Mis: 0.2, Mech: MCAR
- Binary X, Covariance: 0, Betas: (0, 0.5, 0.02), % Mis: 0.2, Mech: N/A
- Binary X, Covariance: 0, Betas: (0.25, 0.5, 0.02), % Mis: 0.2, Mech: MAR
- Binary X, Covariance: 0, Betas: (0.25, 0.5, 0.02), % Mis: 0.2, Mech: MCAR
- Binary X, Covariance: 0, Betas: (0.25, 0.5, 0.02), % Mis: 0.2, Mech: N/A