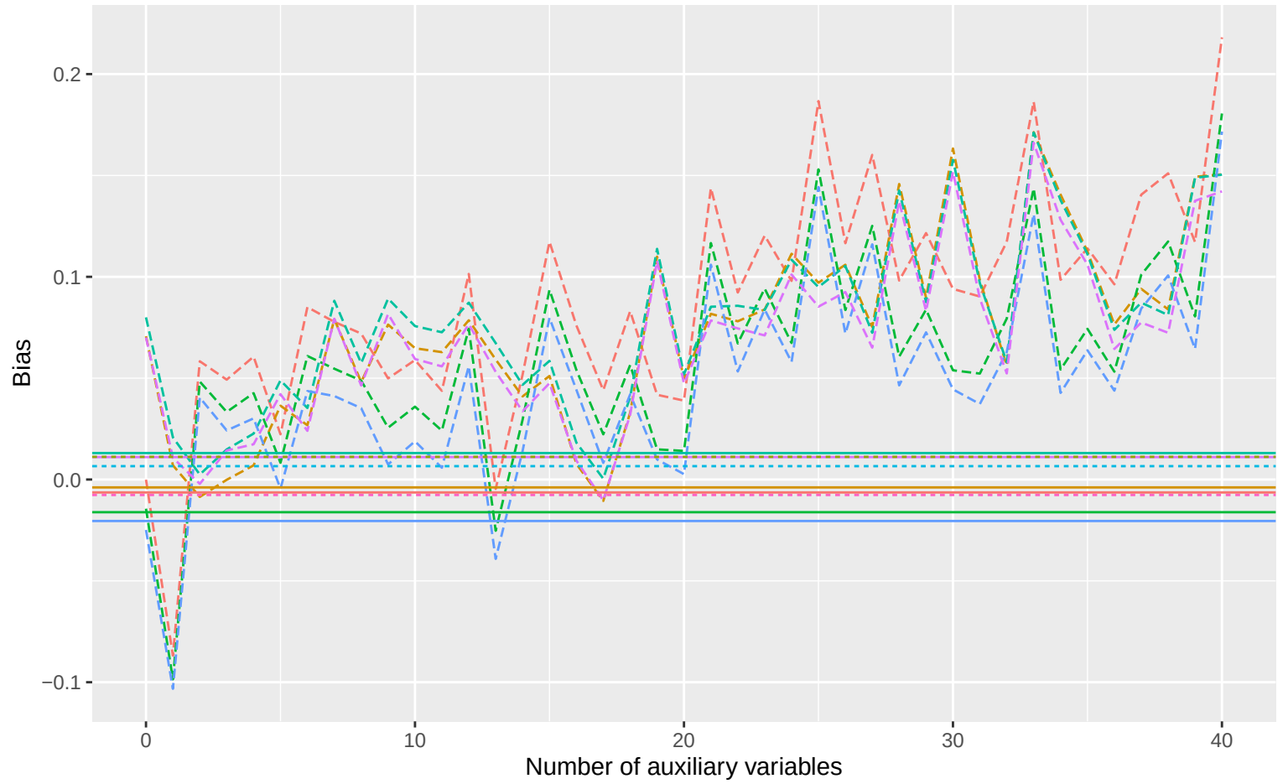
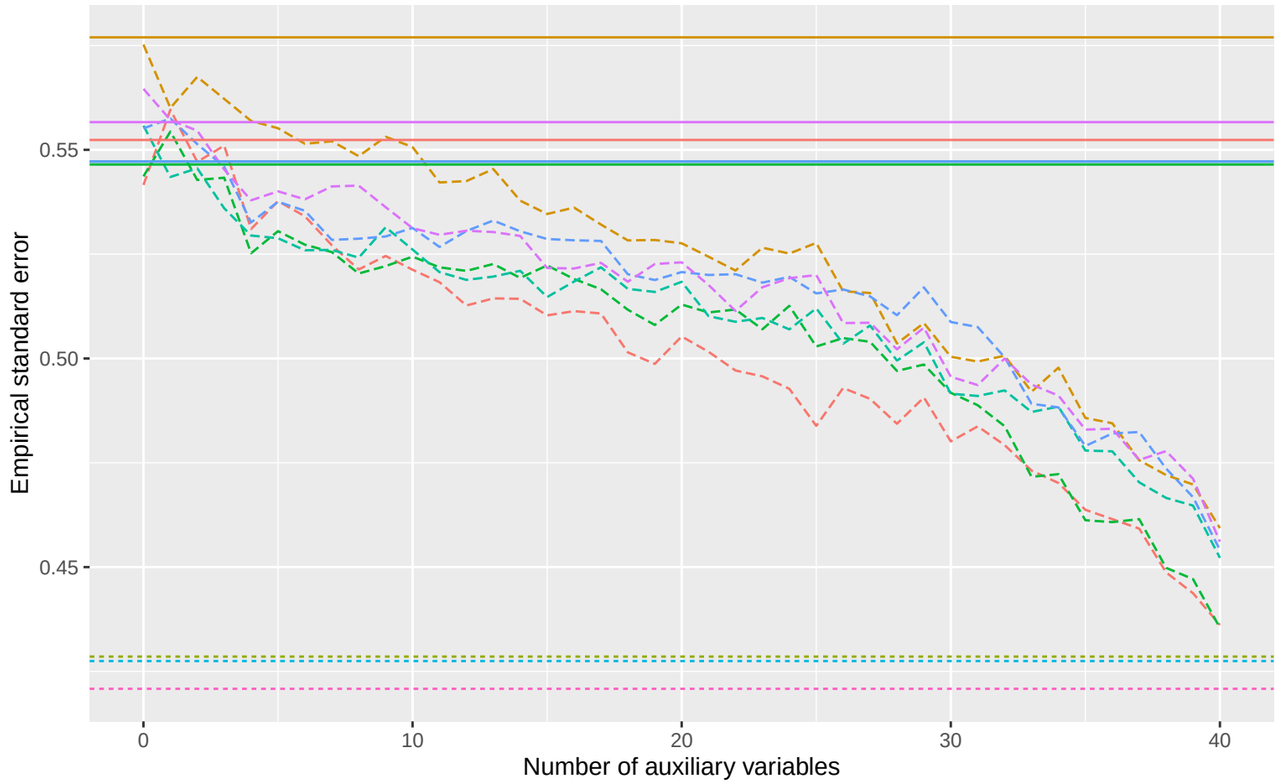
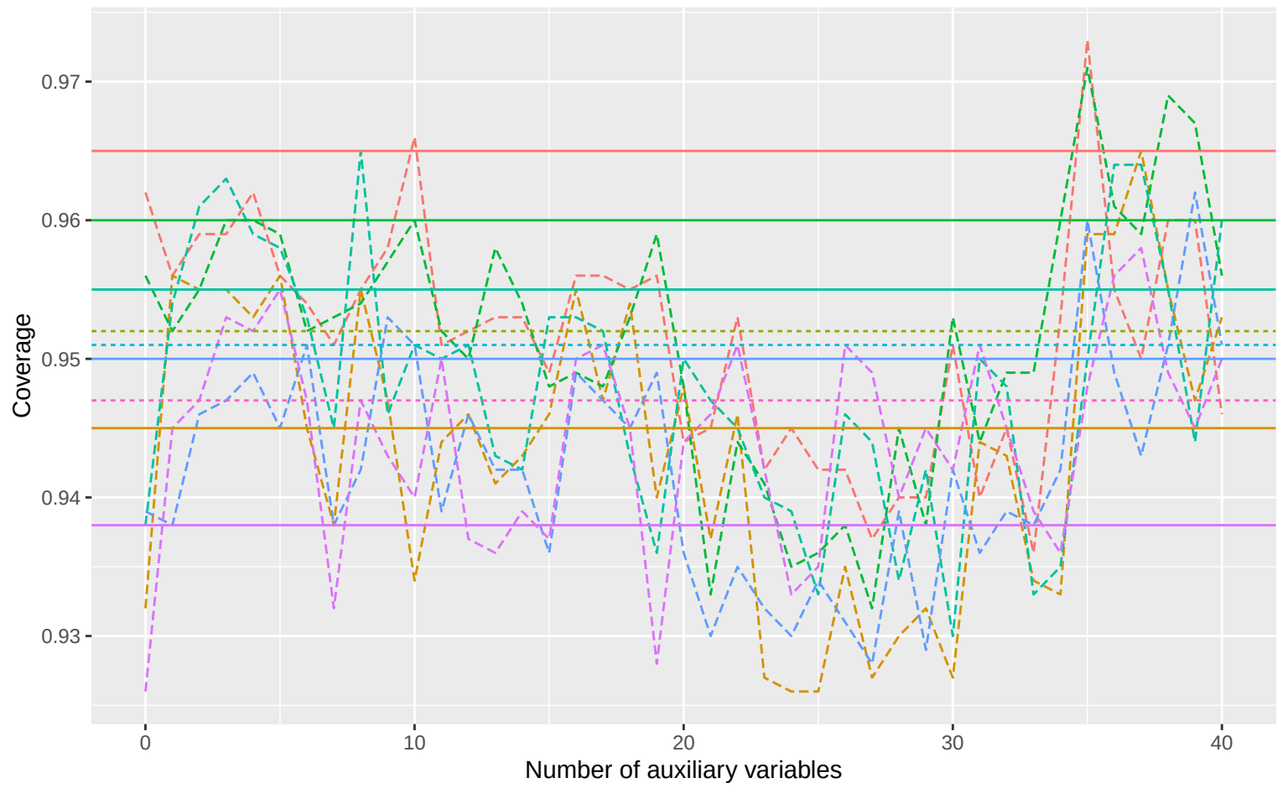
Bias versus number of auxiliary variables



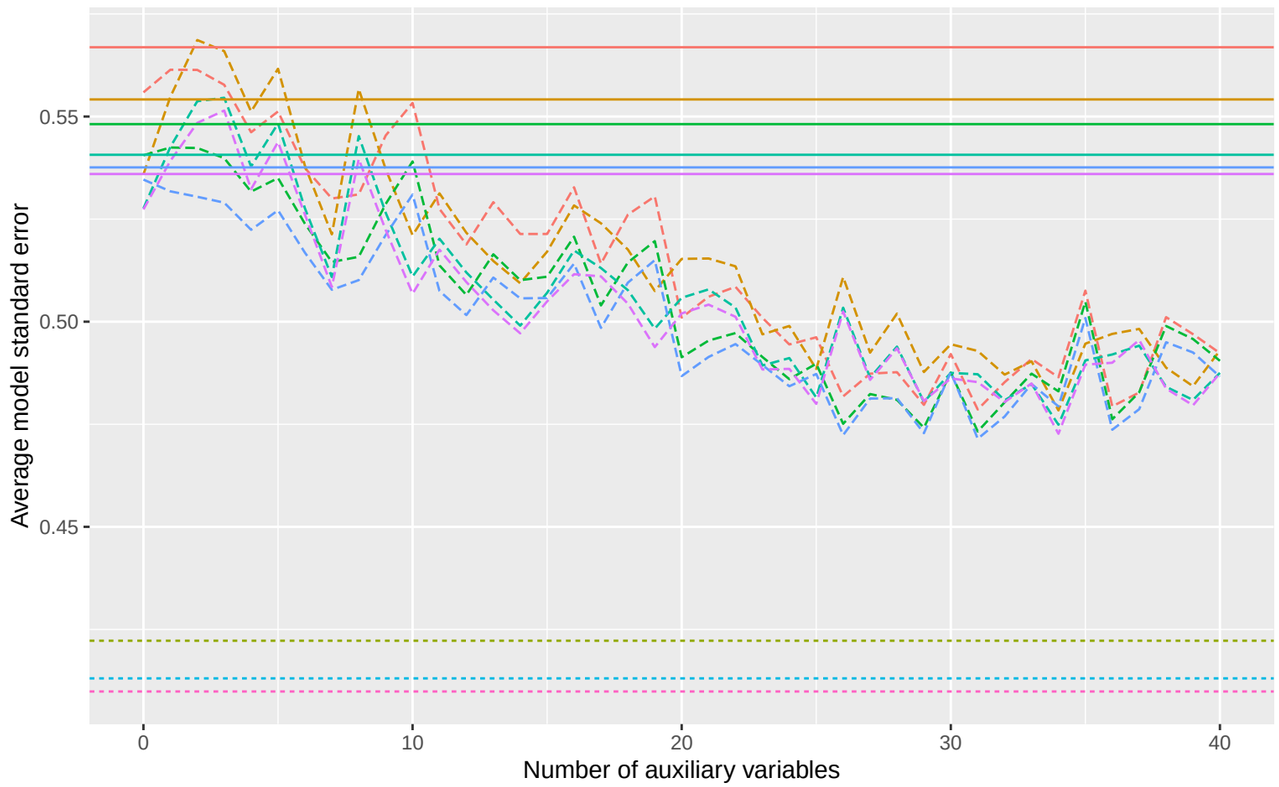
Empirical SE versus number of auxiliary variables



Coverage versus number of auxiliary variables



Average model SE versus number of auxiliary variables



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

DGM

- Variables: Continuous, Covariance: 0, Betas: −0.25, −0.5, 0.02, % Mis: 0.4, Mech: MAR
- Variables: Continuous, Covariance: 0, Betas: −0.25, −0.5, 0.02, % Mis: 0.4, Mech: MCAR
- Variables: Continuous, Covariance: 0, Betas: −0.25, −0.5, 0.02, % Mis: 0.4, Mech: N/A
- Variables: Continuous, Covariance: 0, Betas: 0, −0.5, 0.02, % Mis: 0.4, Mech: MAR
- Variables: Continuous, Covariance: 0, Betas: 0, −0.5, 0.02, % Mis: 0.4, Mech: MCAR
- Variables: Continuous, Covariance: 0, Betas: 0, −0.5, 0.02, % Mis: 0.4, Mech: N/A
- Variables: Continuous, Covariance: 0, Betas: 0.25, −0.5, 0.02, % Mis: 0.4, Mech: MAR
- Variables: Continuous, Covariance: 0, Betas: 0.25, −0.5, 0.02, % Mis: 0.4, Mech: MCAR
- Variables: Continuous, Covariance: 0, Betas: 0.25, −0.5, 0.02, % Mis: 0.4, Mech: N/A