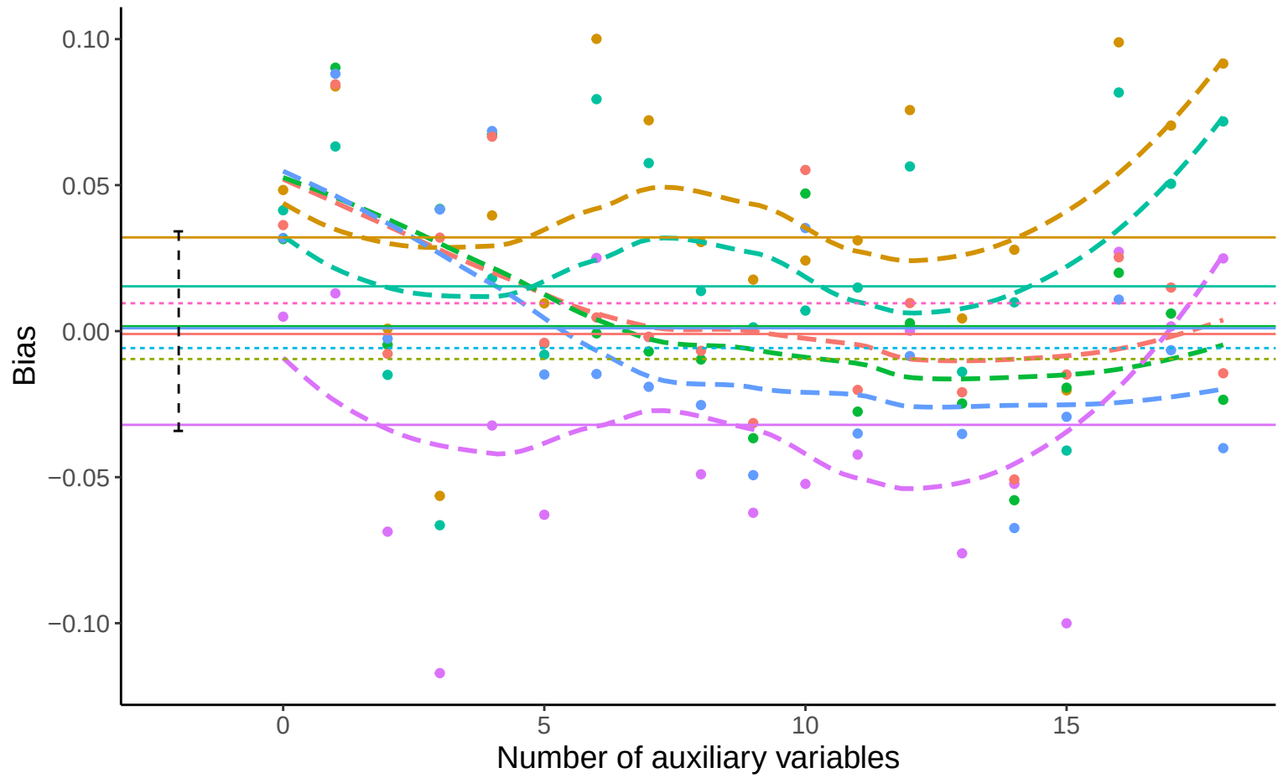
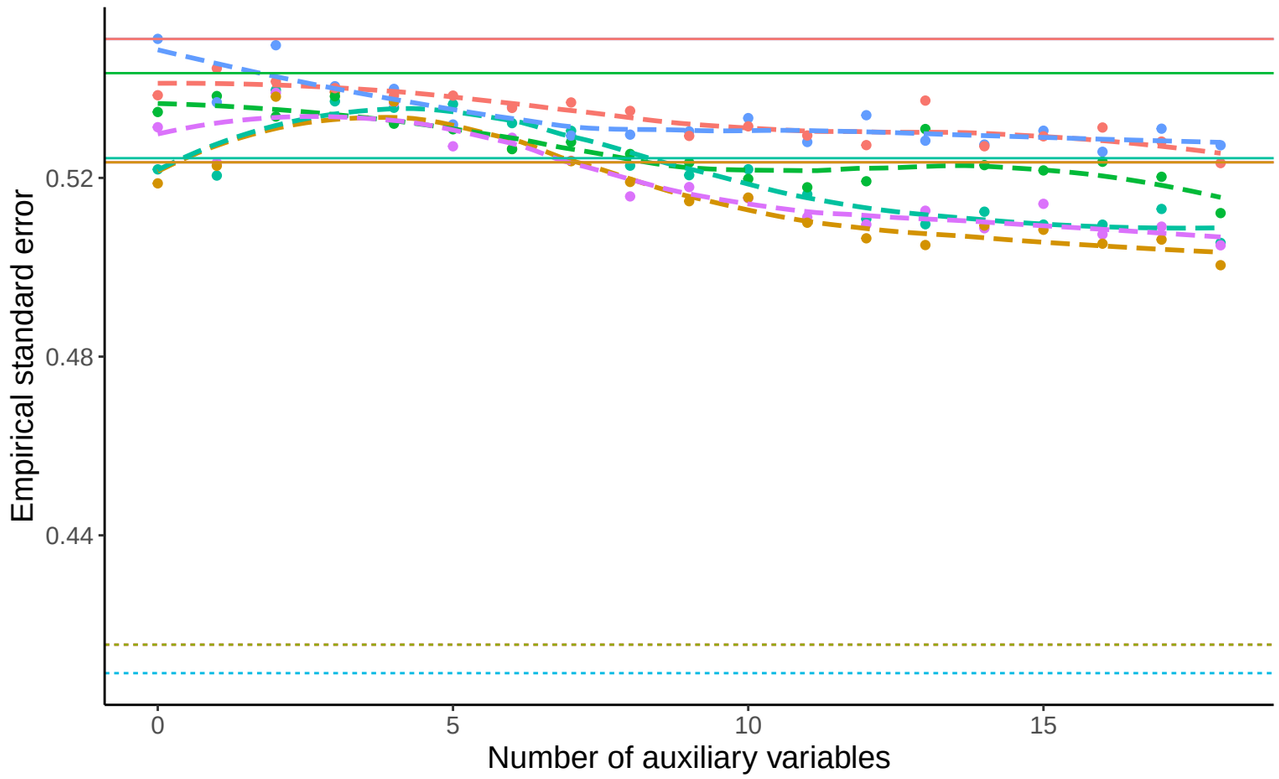
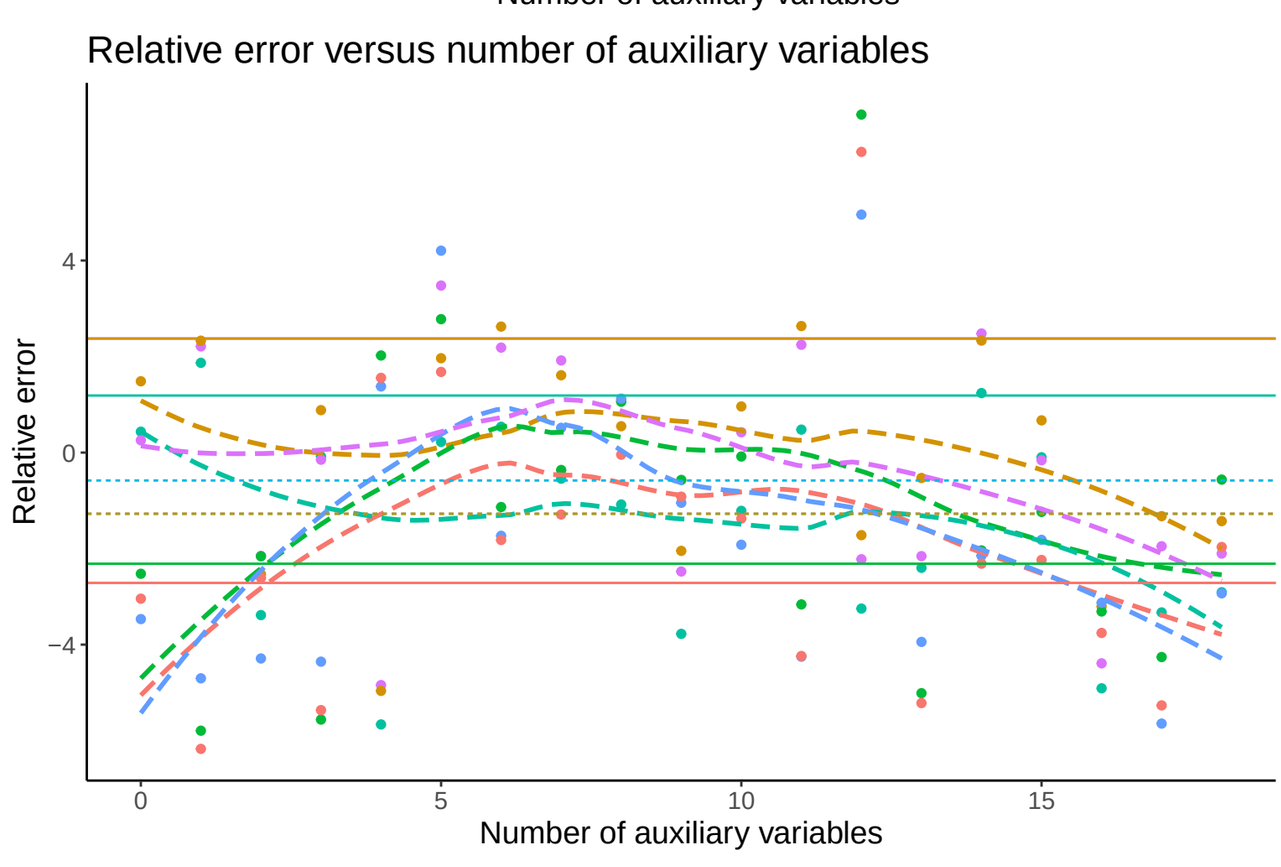
Bias versus number of auxiliary variables



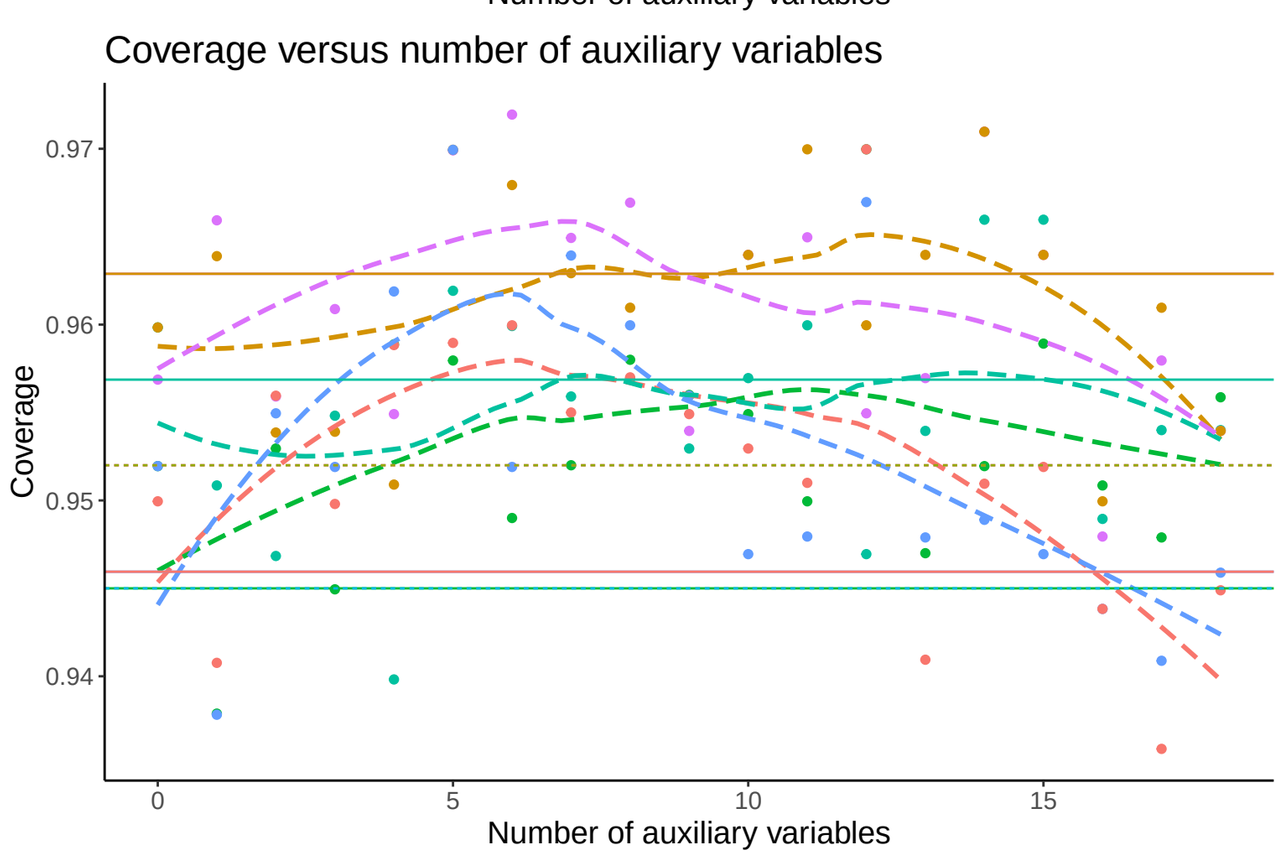
Empirical SE versus number of auxiliary variables



Relative error versus number of auxiliary variables



Coverage versus number of auxiliary variables



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

GM

- Binary A, Covariance: 0.2, Betas: (−0.25, 0, 0), % Mis: 0.4, Mech: MAR
- Binary A, Covariance: 0.2, Betas: (−0.25, 0, 0), % Mis: 0.4, Mech: MCAR
- Binary A, Covariance: 0.2, Betas: (−0.25, 0, 0), % Mis: 0.4, Mech: N
- Binary A, Covariance: 0.2, Betas: (0, 0, 0), % Mis: 0.4, Mech: MAR
- Binary A, Covariance: 0.2, Betas: (0, 0, 0), % Mis: 0.4, Mech: MCAR
- Binary A, Covariance: 0.2, Betas: (0, 0, 0), % Mis: 0.4, Mech: N/A
- Binary A, Covariance: 0.2, Betas: (0.25, 0, 0), % Mis: 0.4, Mech: MAR
- Binary A, Covariance: 0.2, Betas: (0.25, 0, 0), % Mis: 0.4, Mech: MCAR
- Binary A, Covariance: 0.2, Betas: (0.25, 0, 0), % Mis: 0.4, Mech: N/A