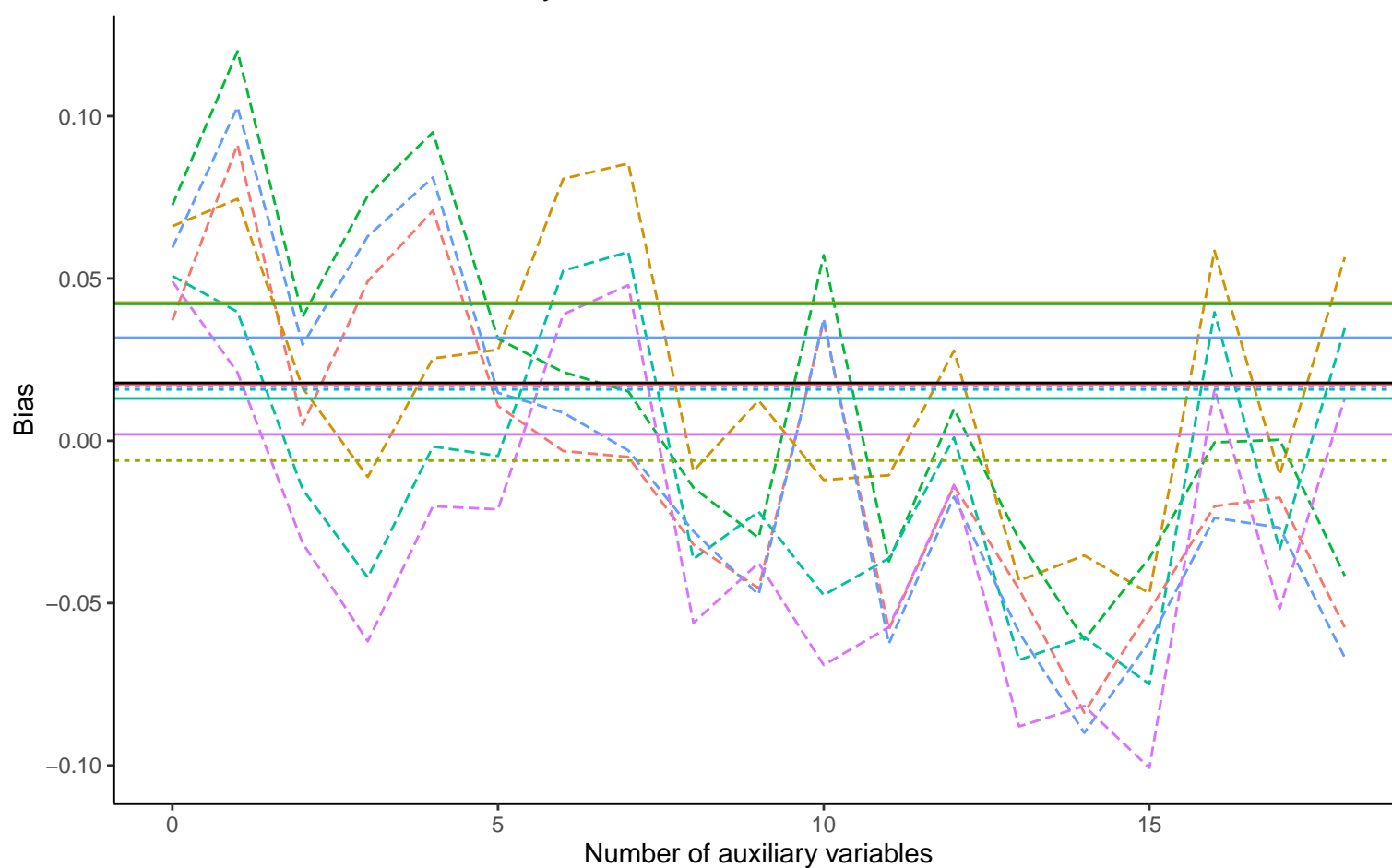
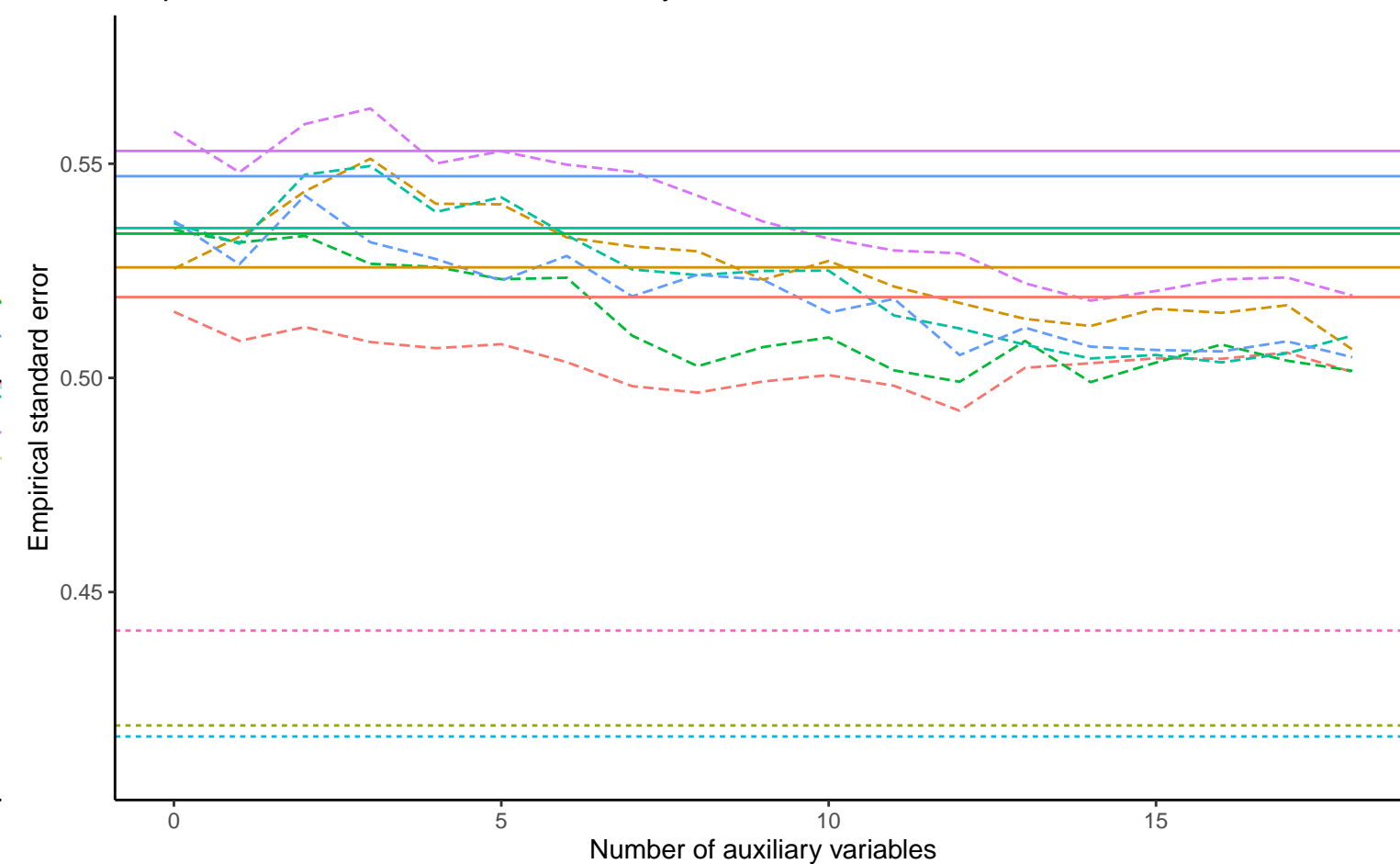


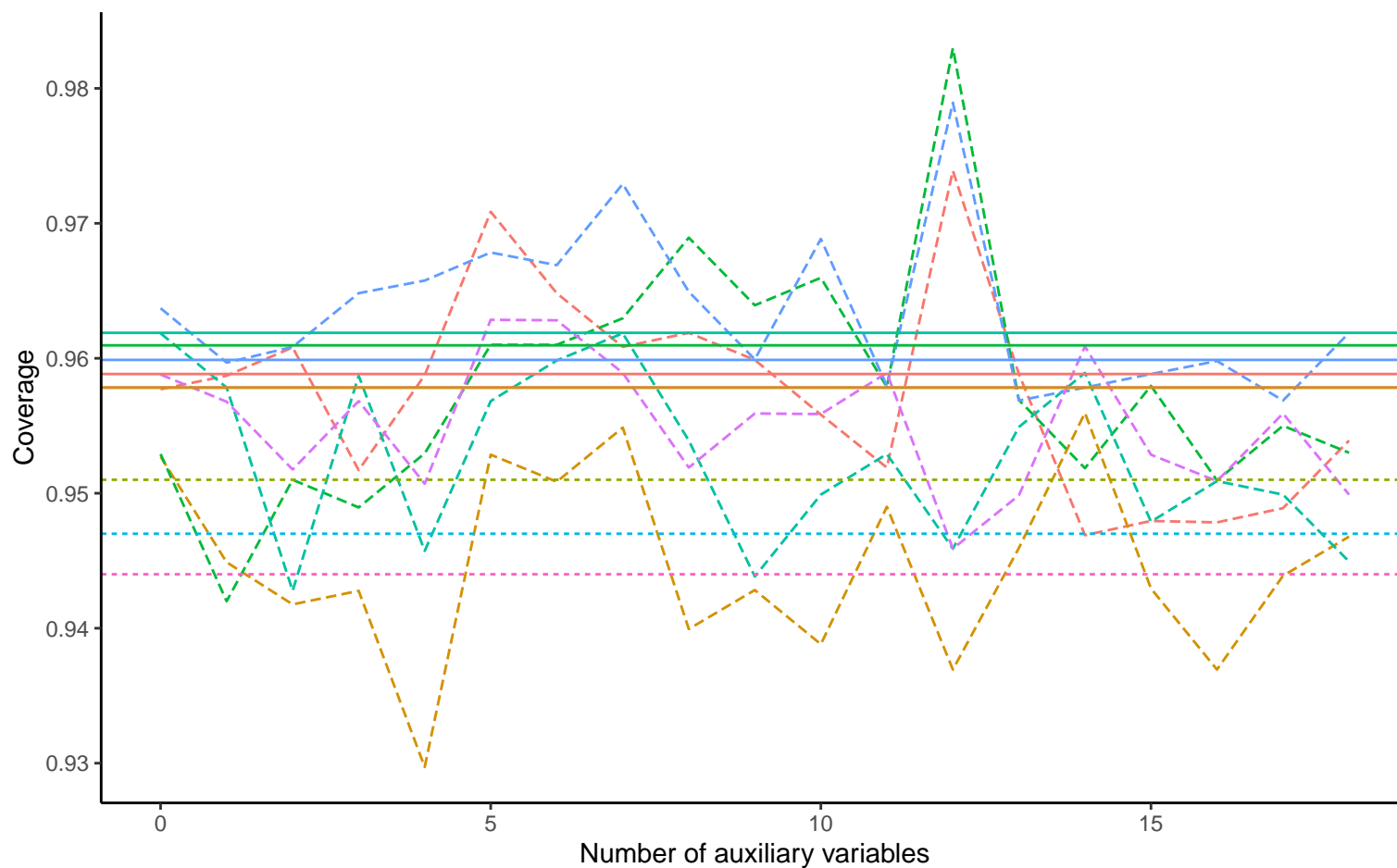
Bias versus number of auxiliary variables



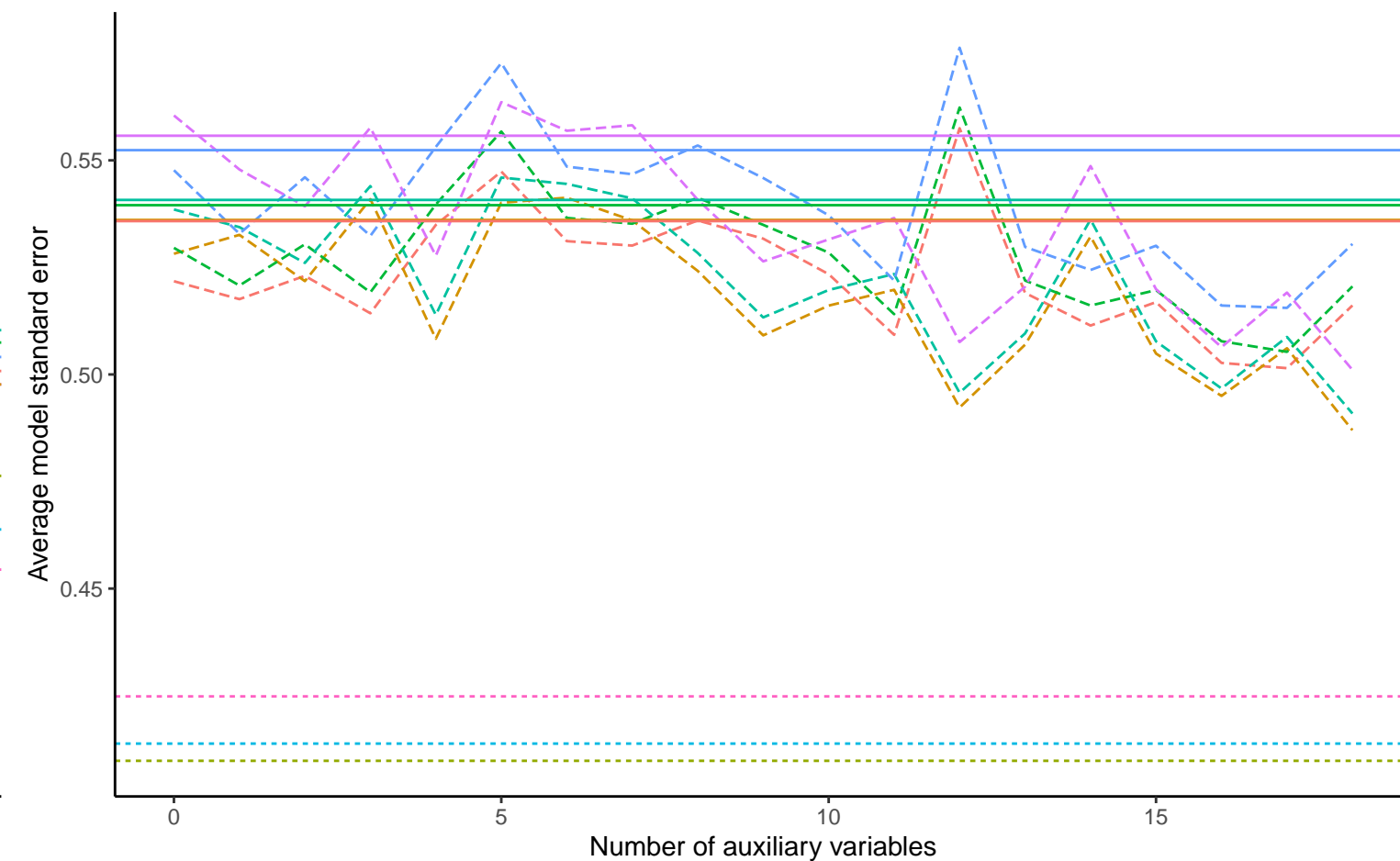
Empirical SE versus number of auxiliary variables



Coverage versus number of auxiliary variables



Average model SE versus number of auxiliary variables



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

Continuous X, Covariance: 0.2, Betas: ( -0.25, 0.5, 0.02 ), % Mis: 0.4, Mech: MAR Continuous X, Covariance: 0.2, Betas: ( -0.25, 0.5, 0.02 ), % Mis: 0.4, Mech: MCAR Continuous X, Covariance: 0.2, Betas: ( -0.25, 0.5, 0.02 ), % Mis: 0.4, Mech: N/A

DGM Continuous X, Covariance: 0.2, Betas: ( 0, 0.5, 0.02 ), % Mis: 0.4, Mech: MAR Continuous X, Covariance: 0.2, Betas: ( 0, 0.5, 0.02 ), % Mis: 0.4, Mech: MCAR Continuous X, Covariance: 0.2, Betas: ( 0, 0.5, 0.02 ), % Mis: 0.4, Mech: N/A

Continuous X, Covariance: 0.2, Betas: ( 0.25, 0.5, 0.02 ), % Mis: 0.4, Mech: MAR Continuous X, Covariance: 0.2, Betas: ( 0.25, 0.5, 0.02 ), % Mis: 0.4, Mech: MCAR Continuous X, Covariance: 0.2, Betas: ( 0.25, 0.5, 0.02 ), % Mis: 0.4, Mech: N/A