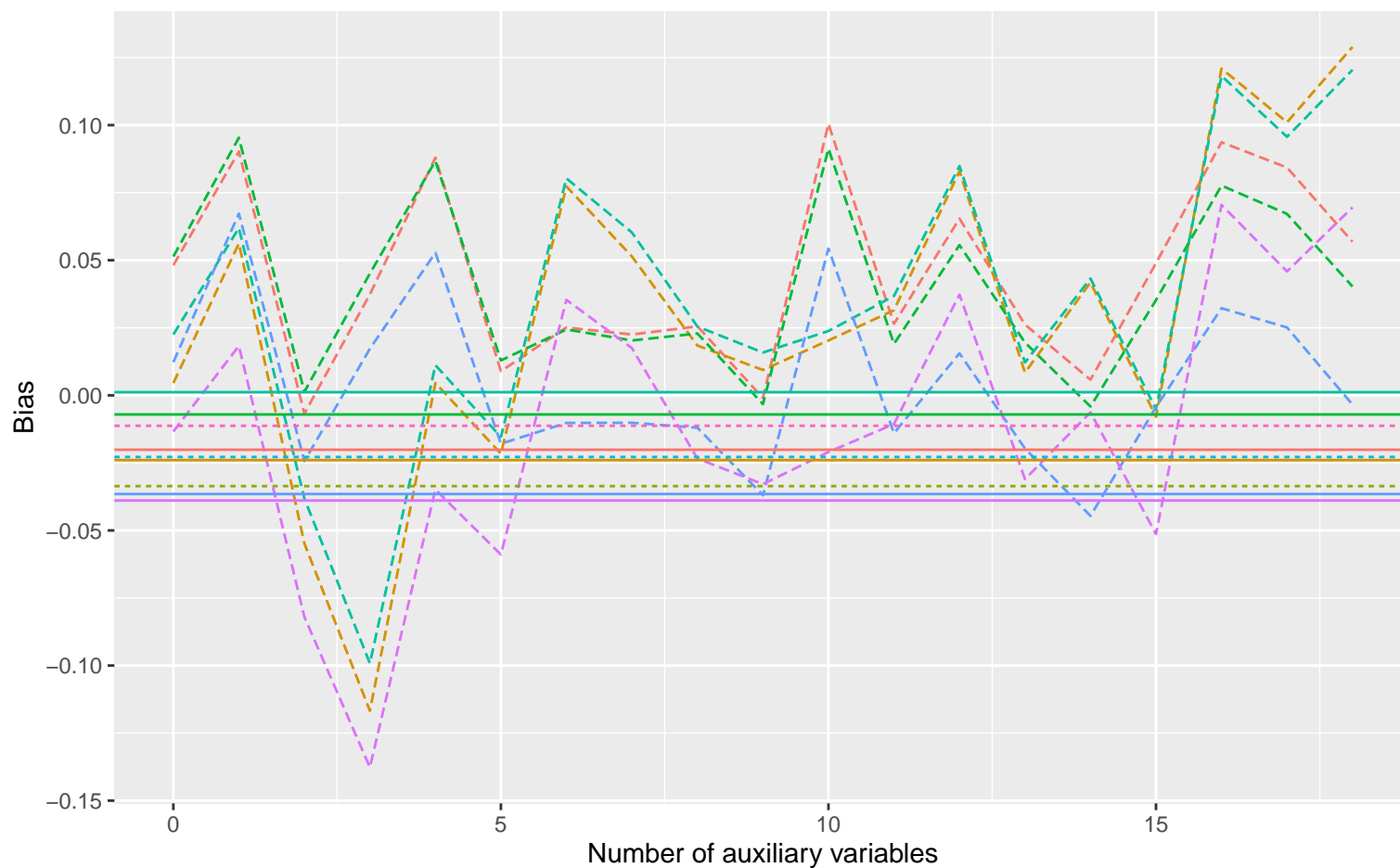
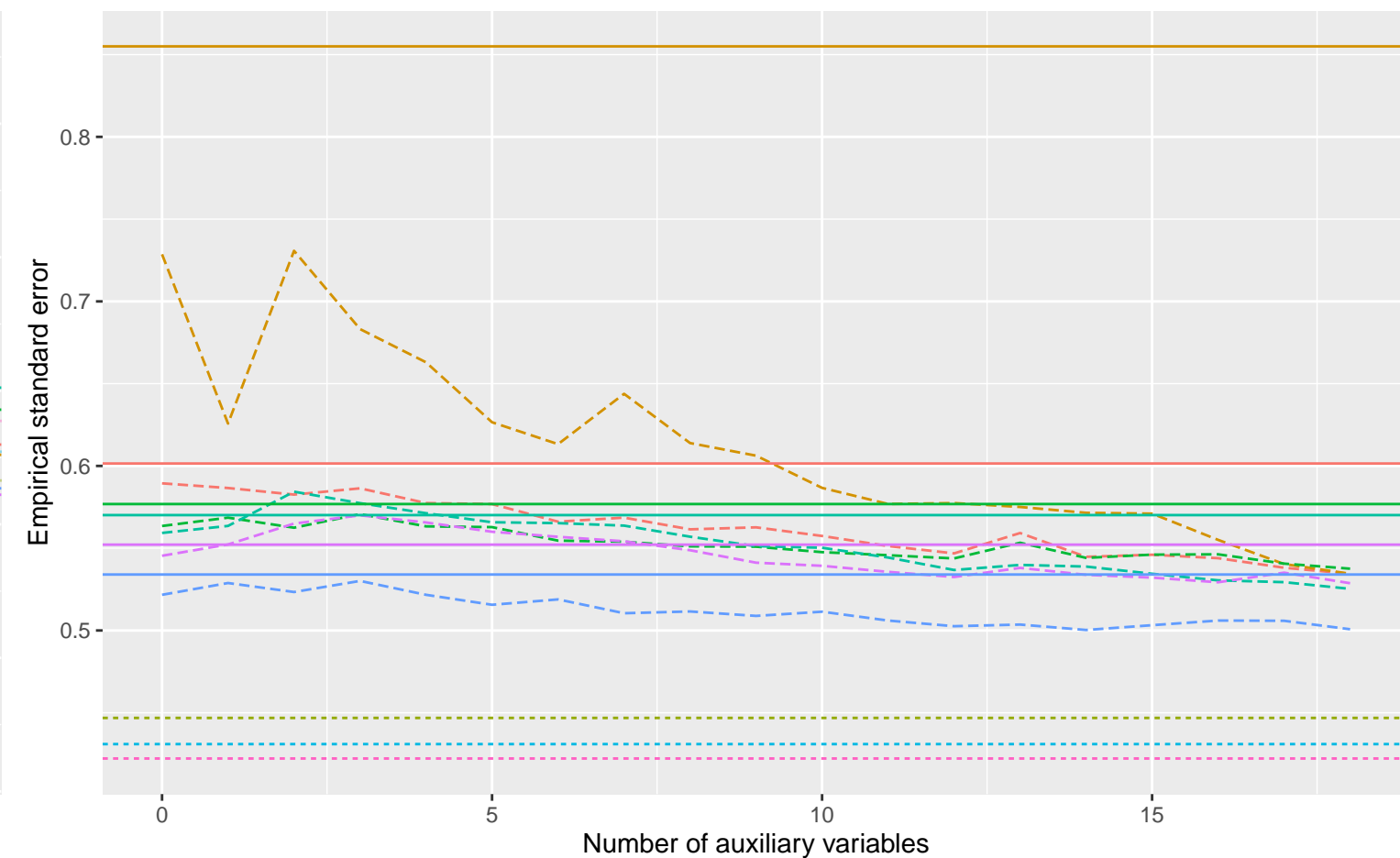


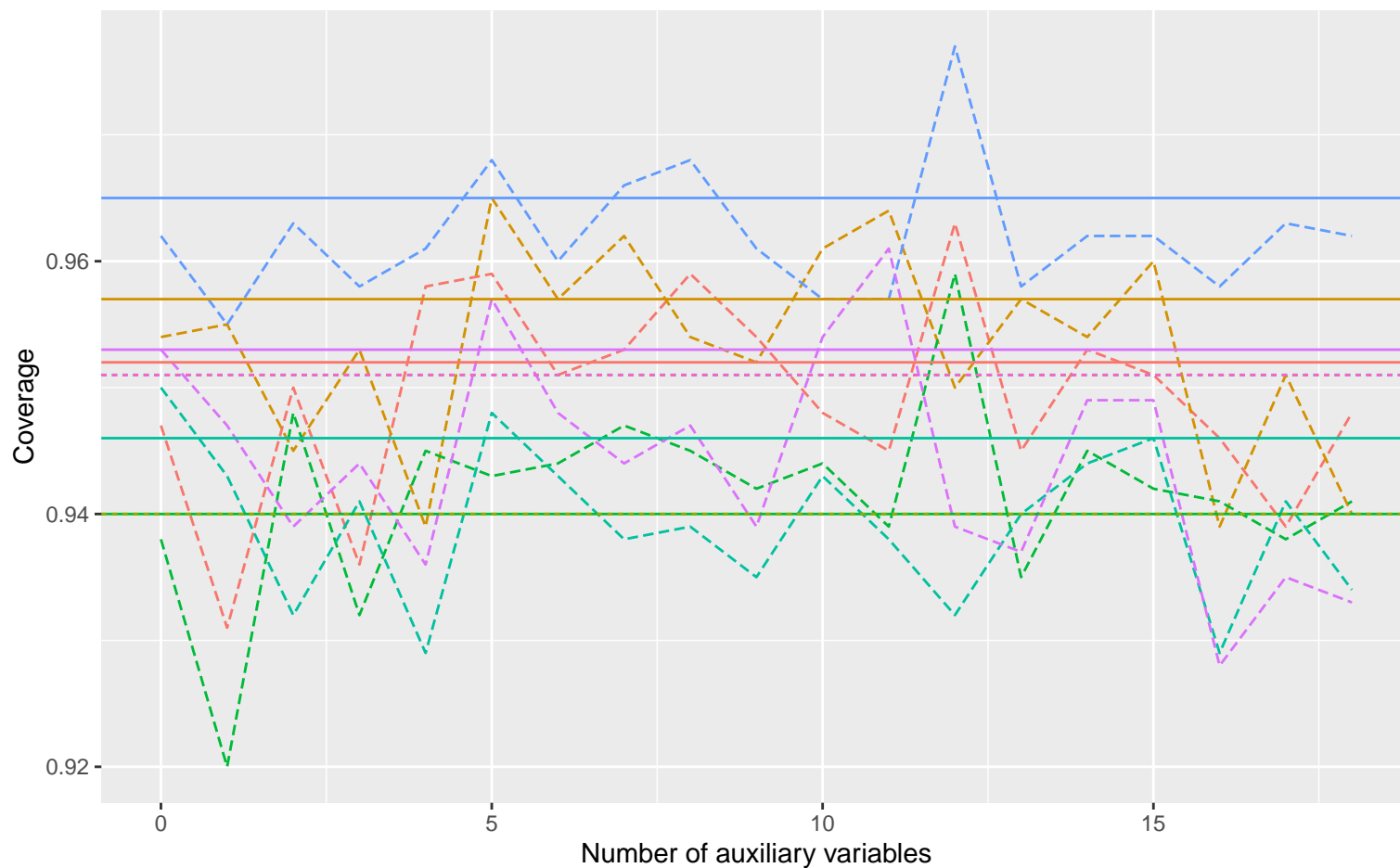
Bias versus number of auxiliary variables



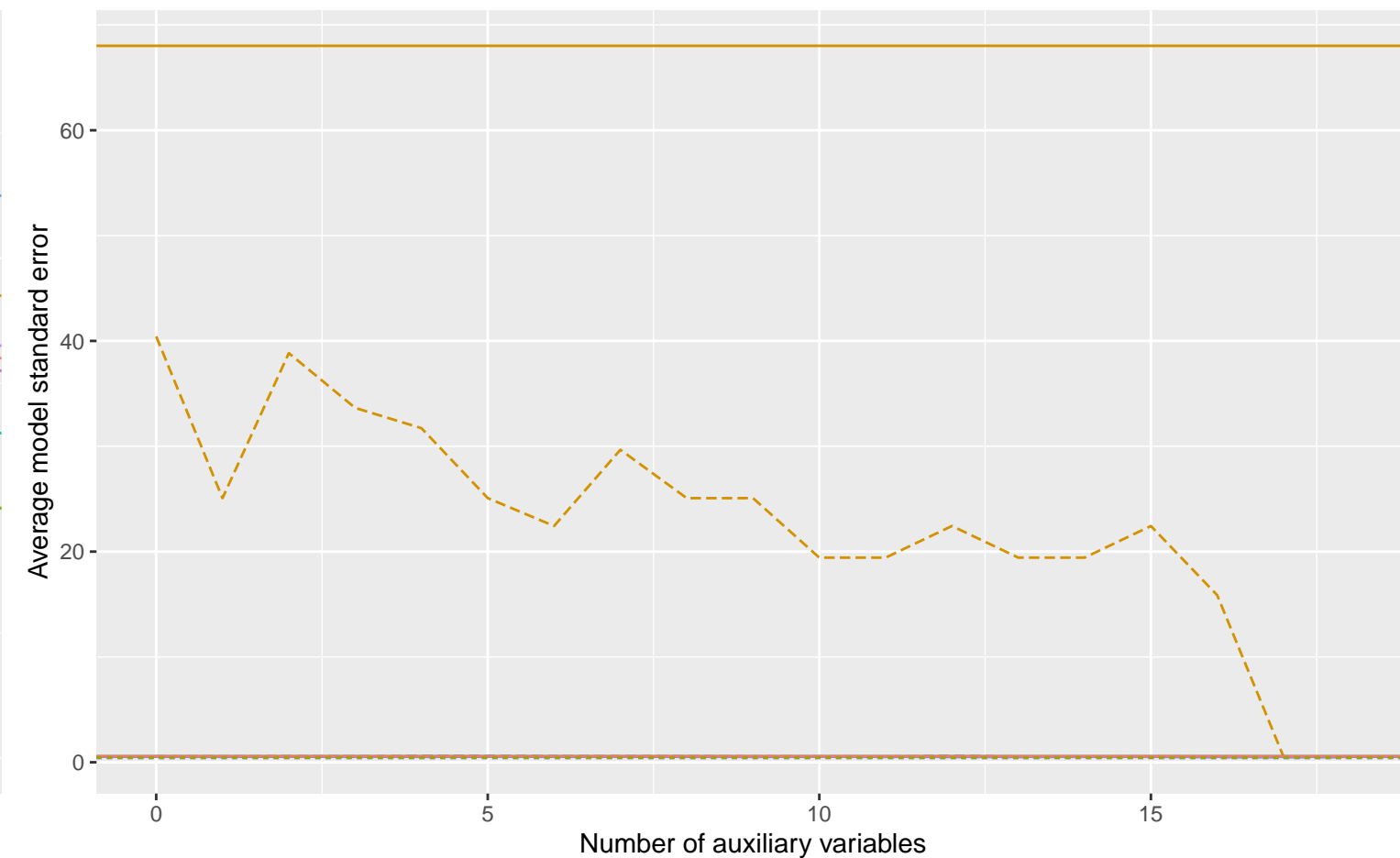
Empirical SE versus number of auxiliary variables



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: 0.2, Betas: ( -0.25, -0.5, -0.02 ), % Mis: 0.4, Mech: MAR Binary X, Covariance: 0.2, Betas: ( -0.25, -0.5, -0.02 ), % Mis: 0.4, Mech: MCAR Binary X, Covariance: 0.2, Betas: ( -0.25, -0.5, -0.02 ), % Mis: 0.4, Mech: N/A  
 Binary X, Covariance: 0.2, Betas: ( 0, -0.5, -0.02 ), % Mis: 0.4, Mech: MAR Binary X, Covariance: 0.2, Betas: ( 0, -0.5, -0.02 ), % Mis: 0.4, Mech: MCAR Binary X, Covariance: 0.2, Betas: ( 0, -0.5, -0.02 ), % Mis: 0.4, Mech: N/A  
 Binary X, Covariance: 0.2, Betas: ( 0.25, -0.5, -0.02 ), % Mis: 0.4, Mech: MAR Binary X, Covariance: 0.2, Betas: ( 0.25, -0.5, -0.02 ), % Mis: 0.4, Mech: MCAR Binary X, Covariance: 0.2, Betas: ( 0.25, -0.5, -0.02 ), % Mis: 0.4, Mech: N/A