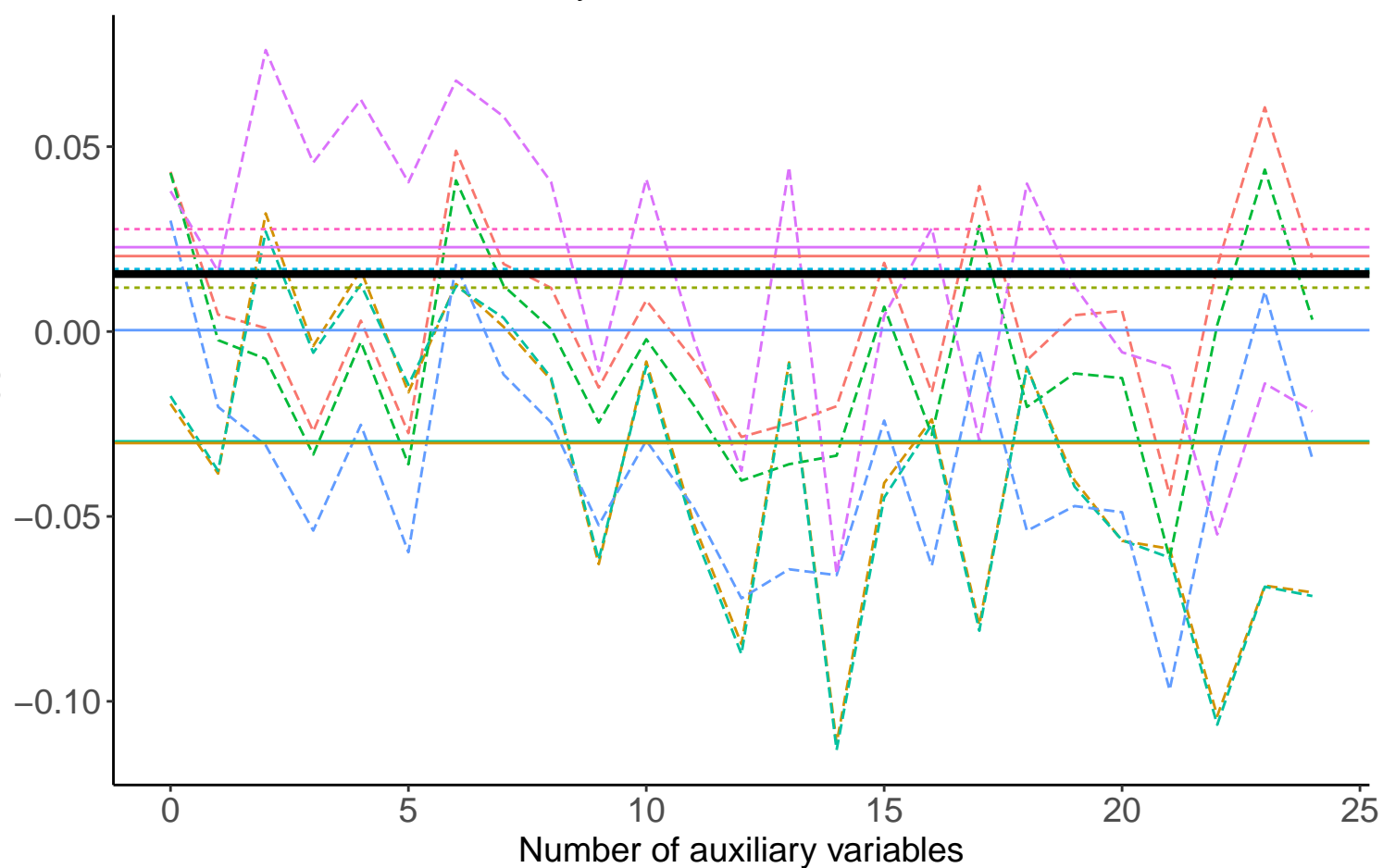
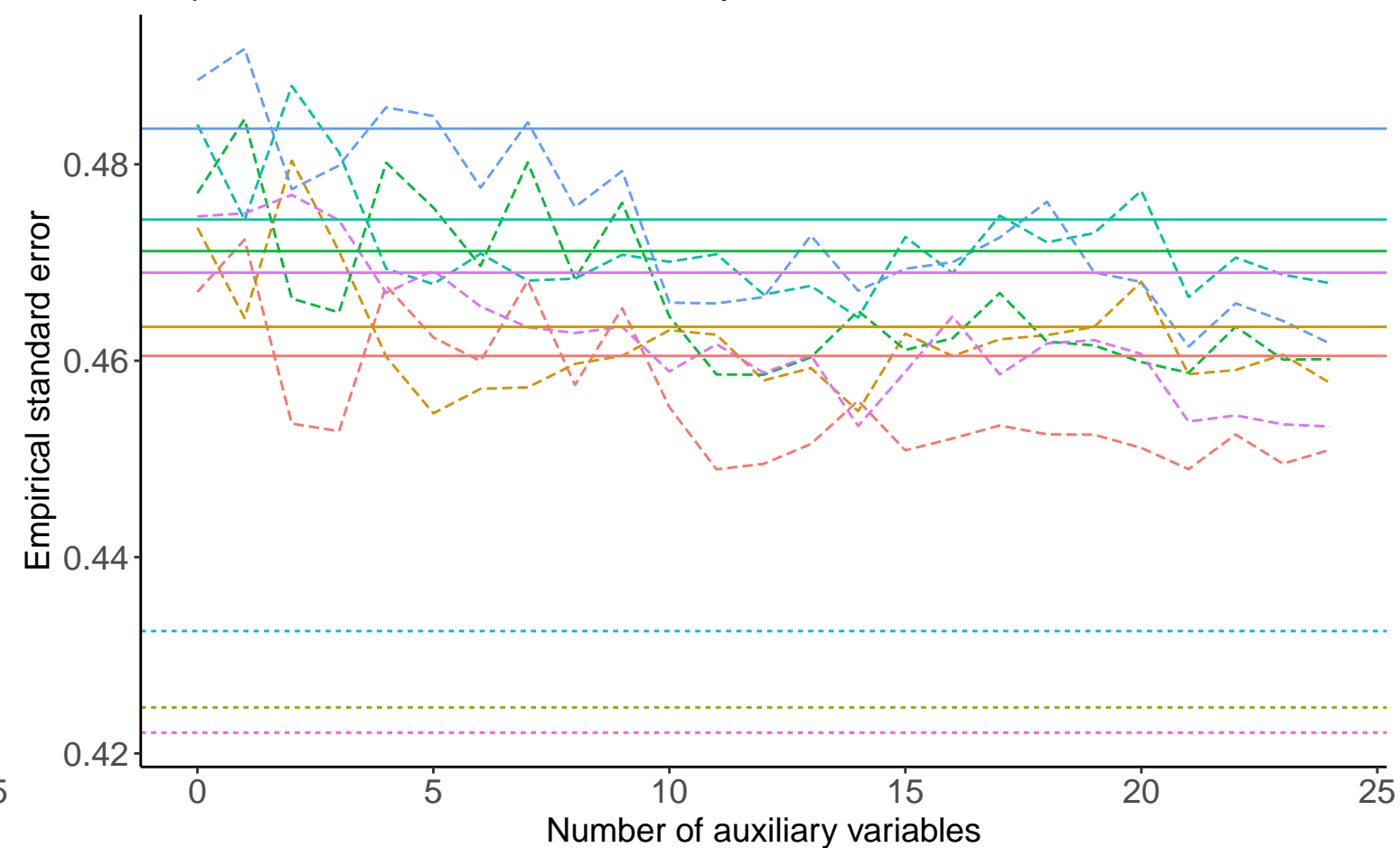


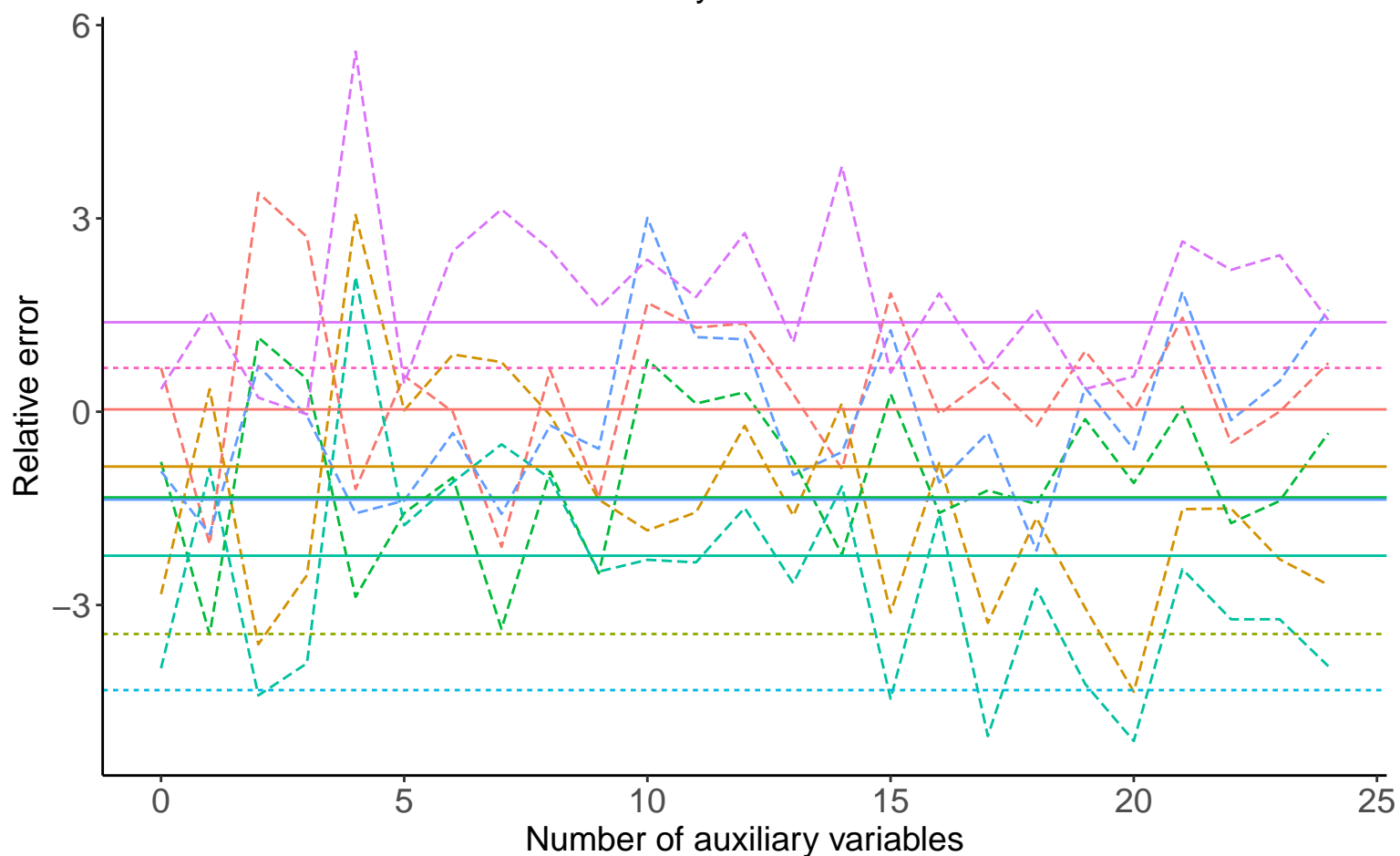
Bias versus number of auxiliary variables



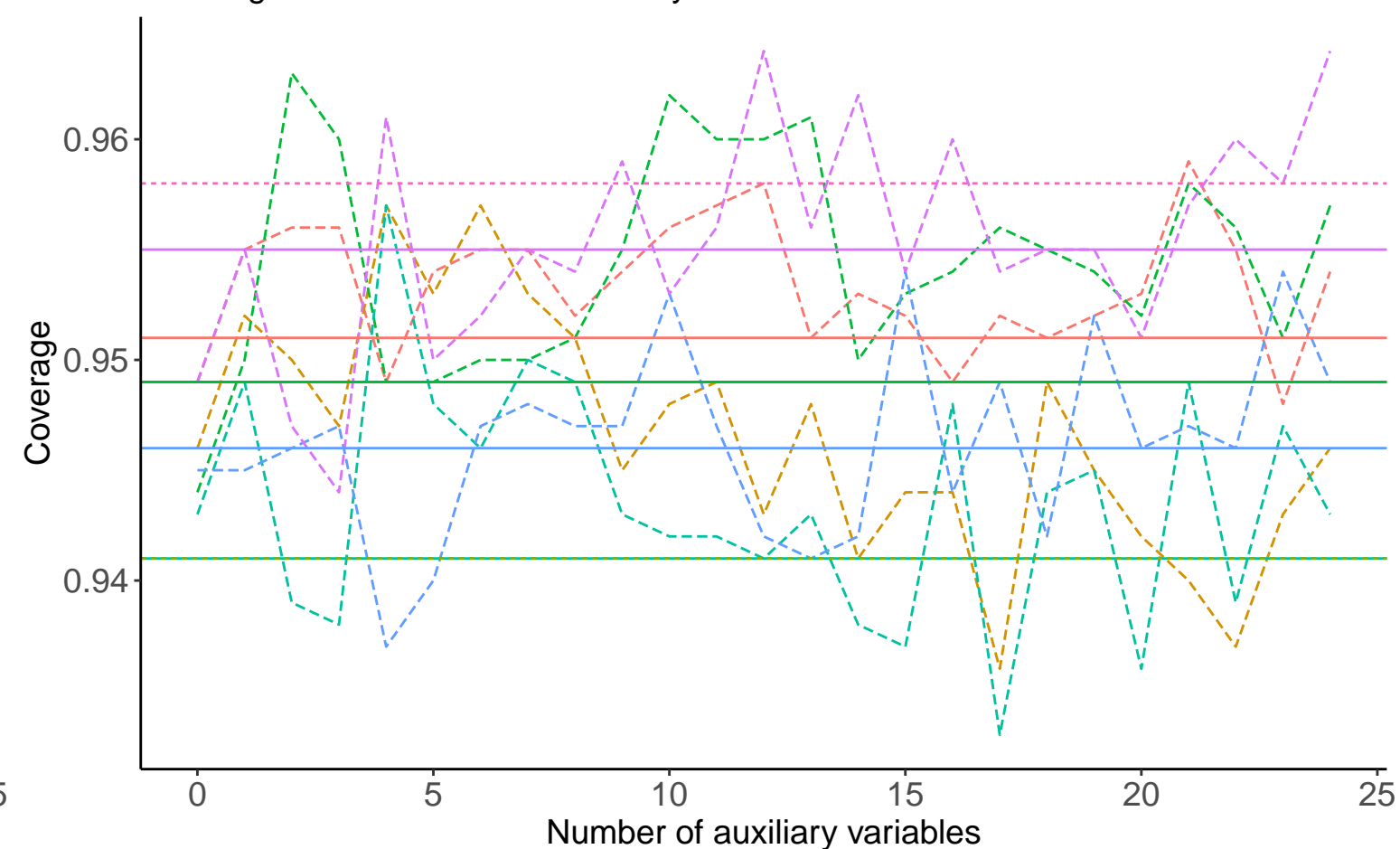
Empirical SE versus number of auxiliary variables



Relative error versus number of auxiliary variables



Coverage versus number of auxiliary variables



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

Binary X, Covariance: 0, Betas: (-0.25, 0.5, 0), % Mis: 0.2, Mech: MAR

Binary X, Covariance: 0, Betas: (-0.25, 0.5, 0), % Mis: 0.2, Mech: MCAR

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

DGM Binary X, Covariance: 0, Betas: (0, 0.5, 0), % Mis: 0.2, Mech: MAR

Binary X, Covariance: 0, Betas: (0, 0.5, 0), % Mis: 0.2, Mech: MCAR

Binary X, Covariance: 0, Betas: (0, 0.5, 0), % Mis: 0.2, Mech: N/A

Binary X, Covariance: 0, Betas: (0.25, 0.5, 0), % Mis: 0.2, Mech: MAR

Binary X, Covariance: 0, Betas: (0.25, 0.5, 0), % Mis: 0.2, Mech: MCAR

Binary X, Covariance: 0, Betas: (0.25, 0.5, 0), % Mis: 0.2, Mech: N/A