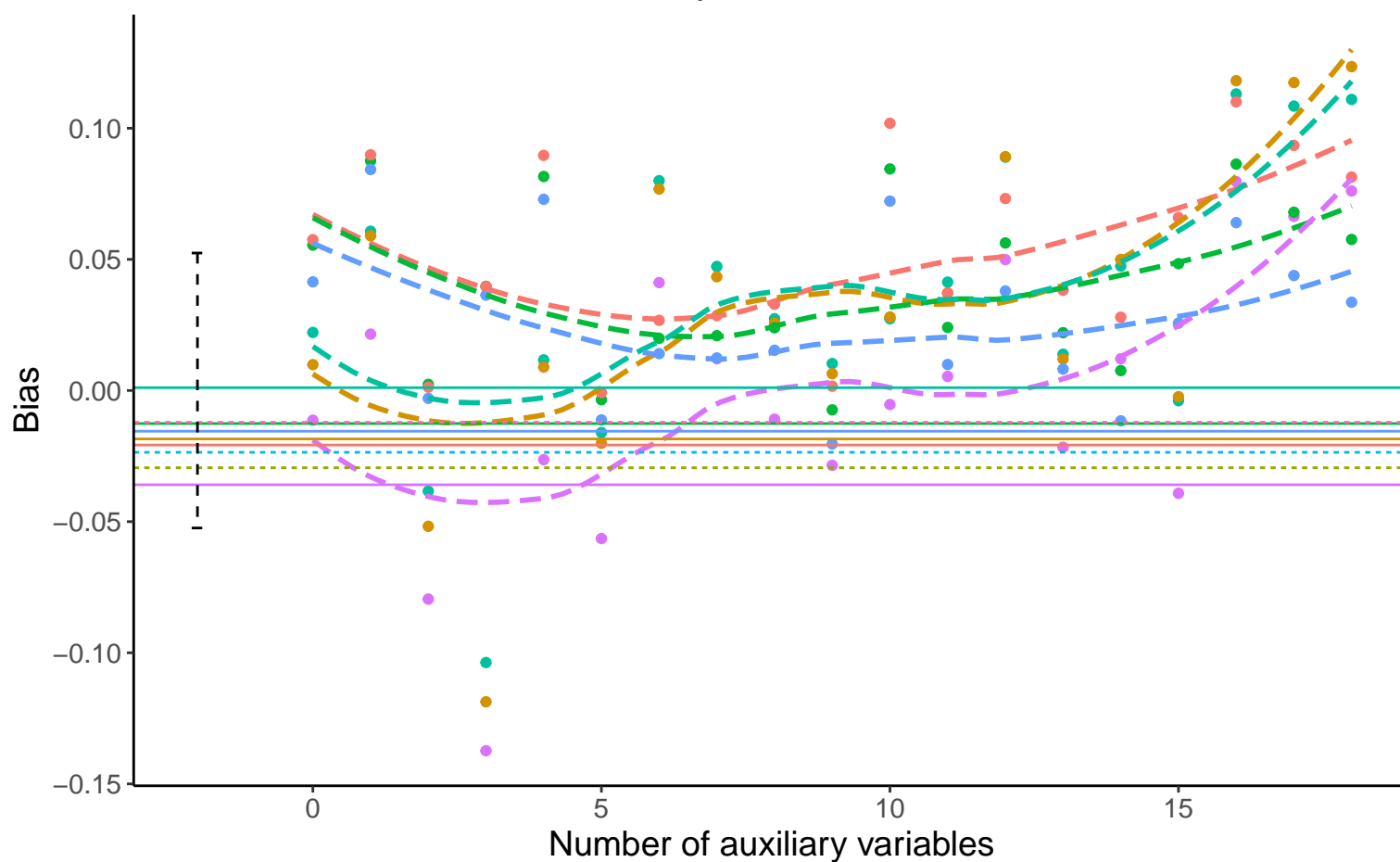
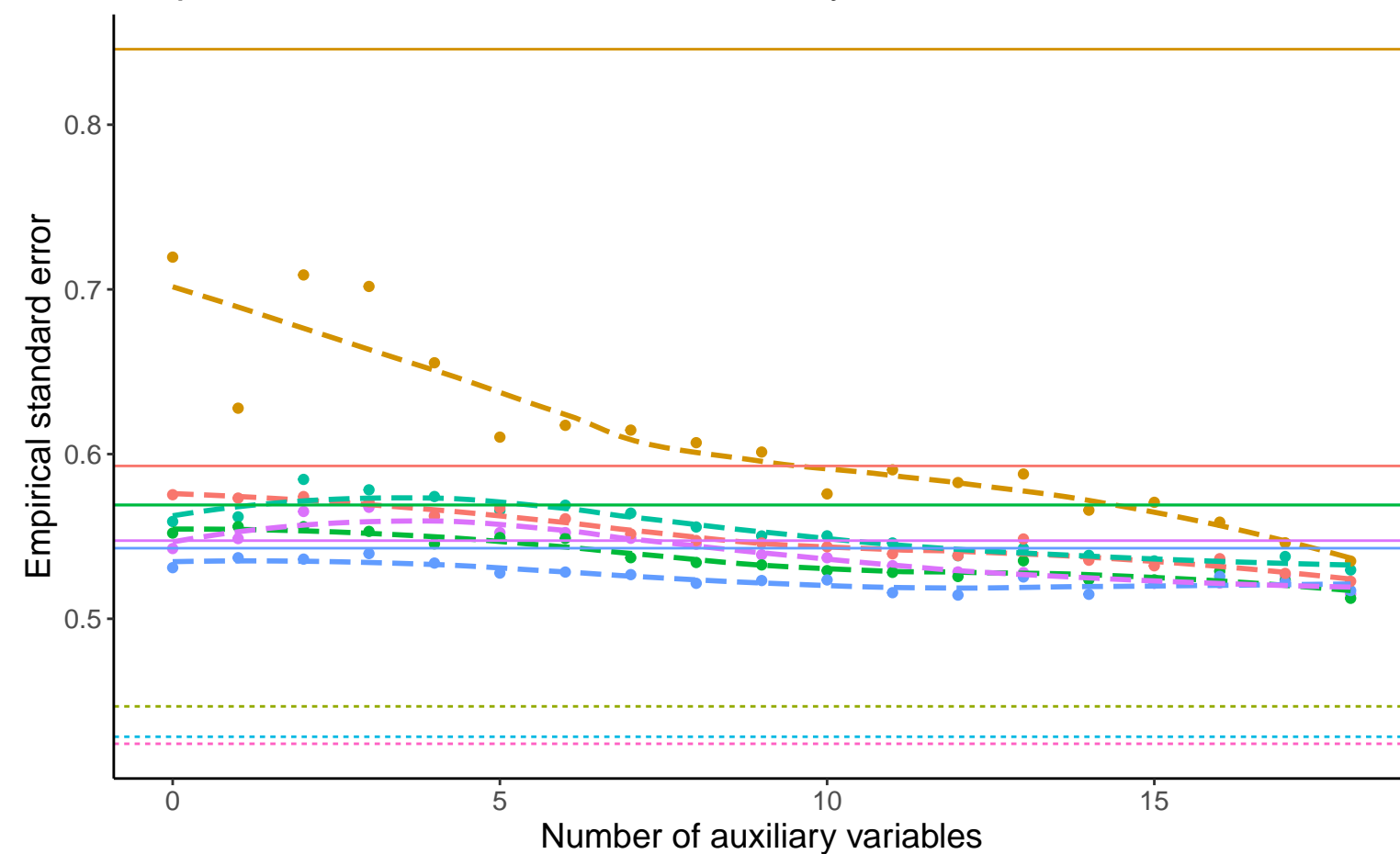


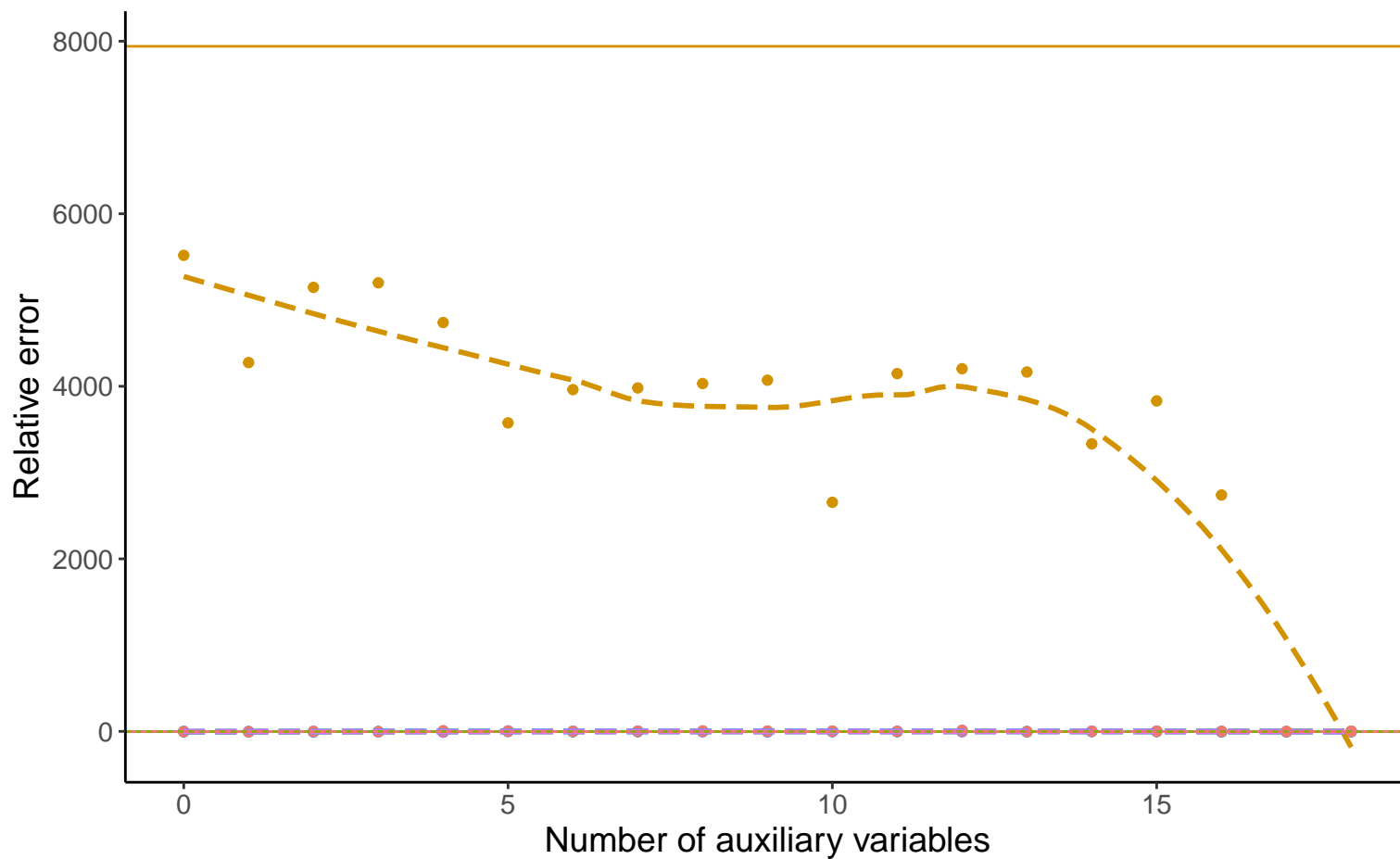
Bias versus number of auxiliary variables



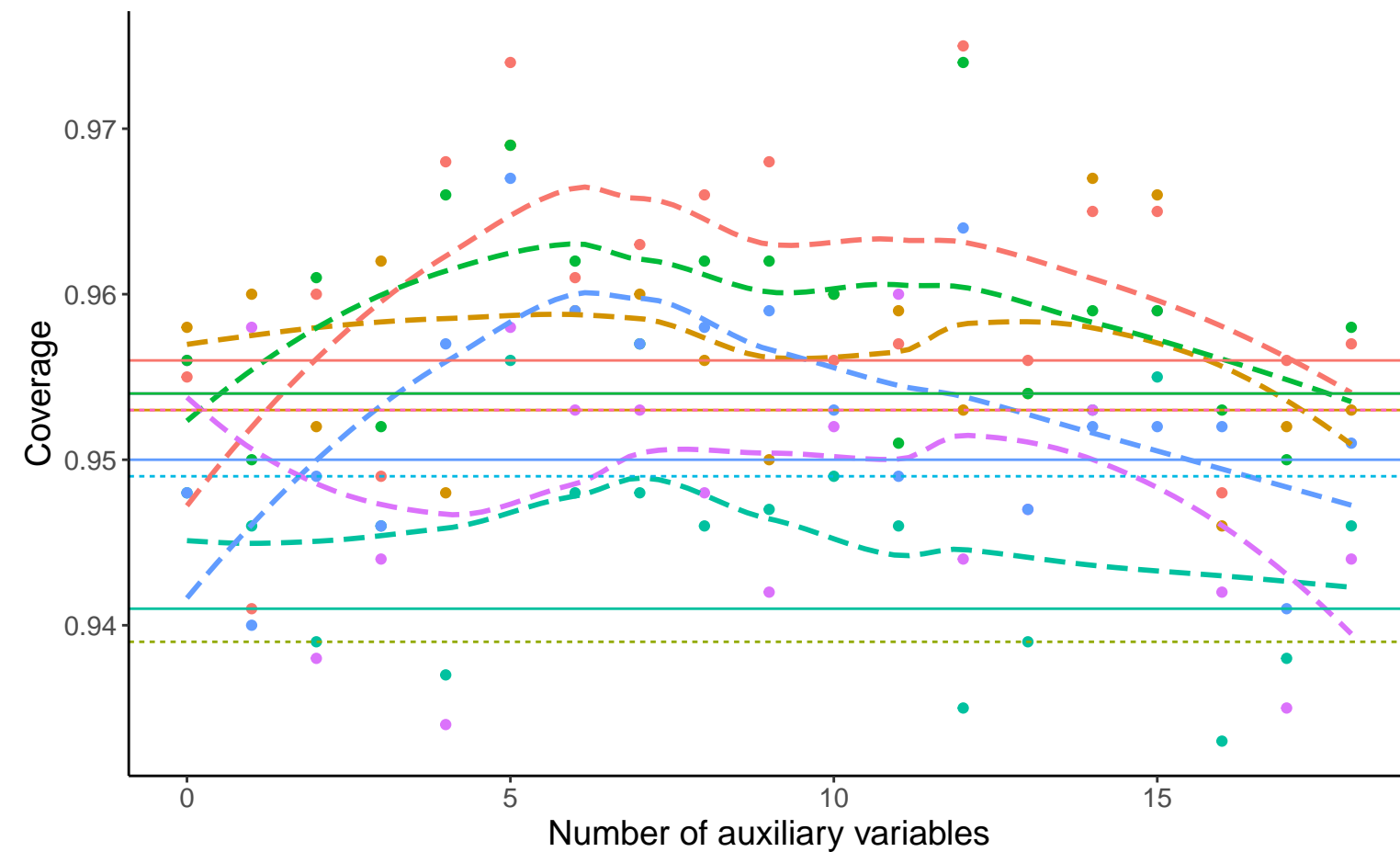
Empirical SE versus number of auxiliary variables



Relative error versus number of auxiliary variables



Coverage versus number of auxiliary variables



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

Binary A, Covariance: 0, Betas: (-0.25, -0.5, -0.02), % Mis: 0.4, Mech: MAR — Binary A, Covariance: 0, Betas: (-0.25, -0.5, -0.02), % Mis: 0.4, Mech: MCAR — Binary A, Covariance: 0, Betas: (-0.25, -0.5, -0.02), % Mis: 0.4, Mech: MCAR

Binary A, Covariance: 0, Betas: (0, -0.5, -0.02), % Mis: 0.4, Mech: MAR — Binary A, Covariance: 0, Betas: (0, -0.5, -0.02), % Mis: 0.4, Mech: MCAR — Binary A, Covariance: 0, Betas: (0, -0.5, -0.02), % Mis: 0.4, Mech: MCAR

Binary A, Covariance: 0, Betas: (0.25, -0.5, -0.02), % Mis: 0.4, Mech: MAR — Binary A, Covariance: 0, Betas: (0.25, -0.5, -0.02), % Mis: 0.4, Mech: MCAR — Binary A, Covariance: 0, Betas: (0.25, -0.5, -0.02), % Mis: 0.4, Mech: MCAR