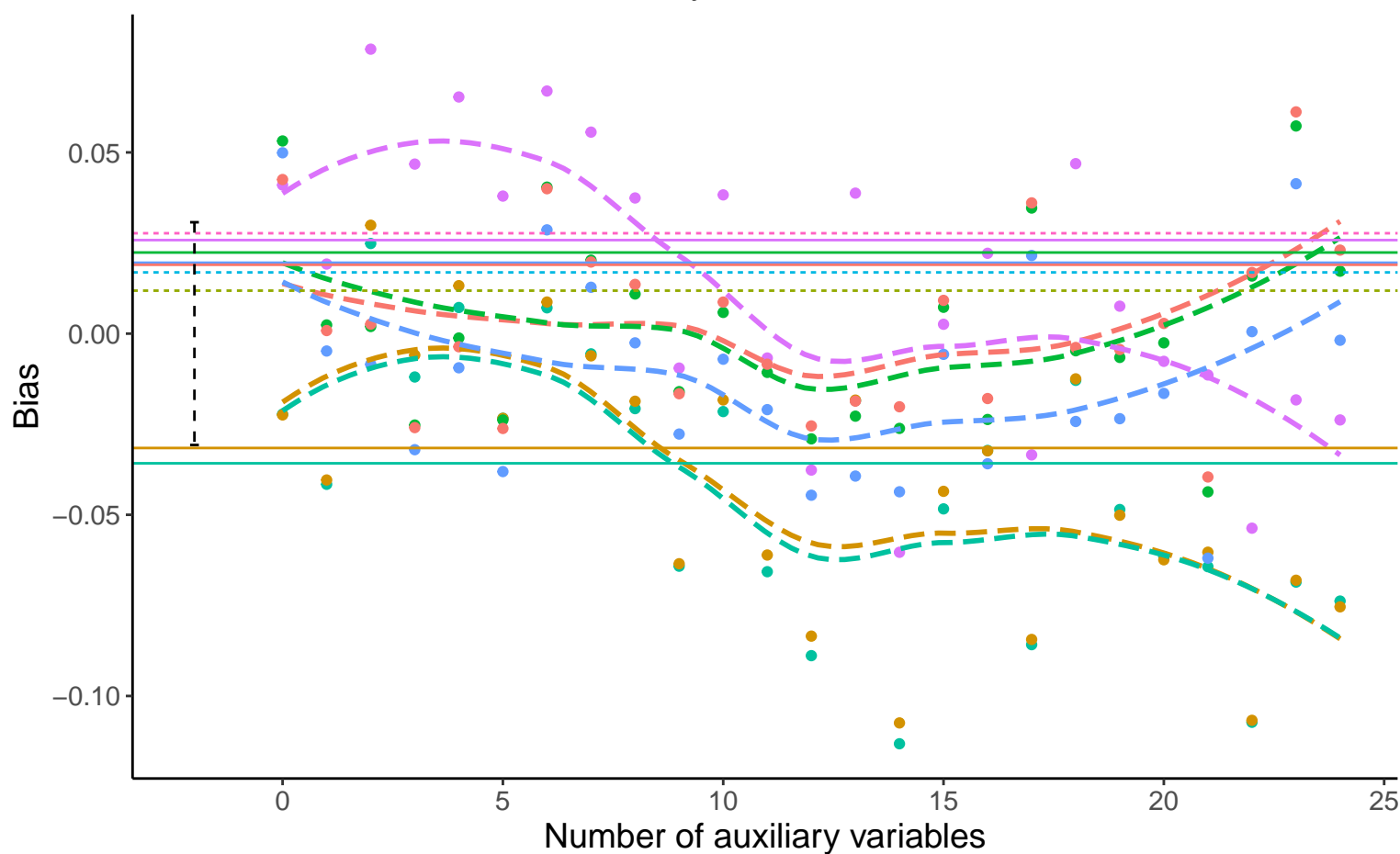
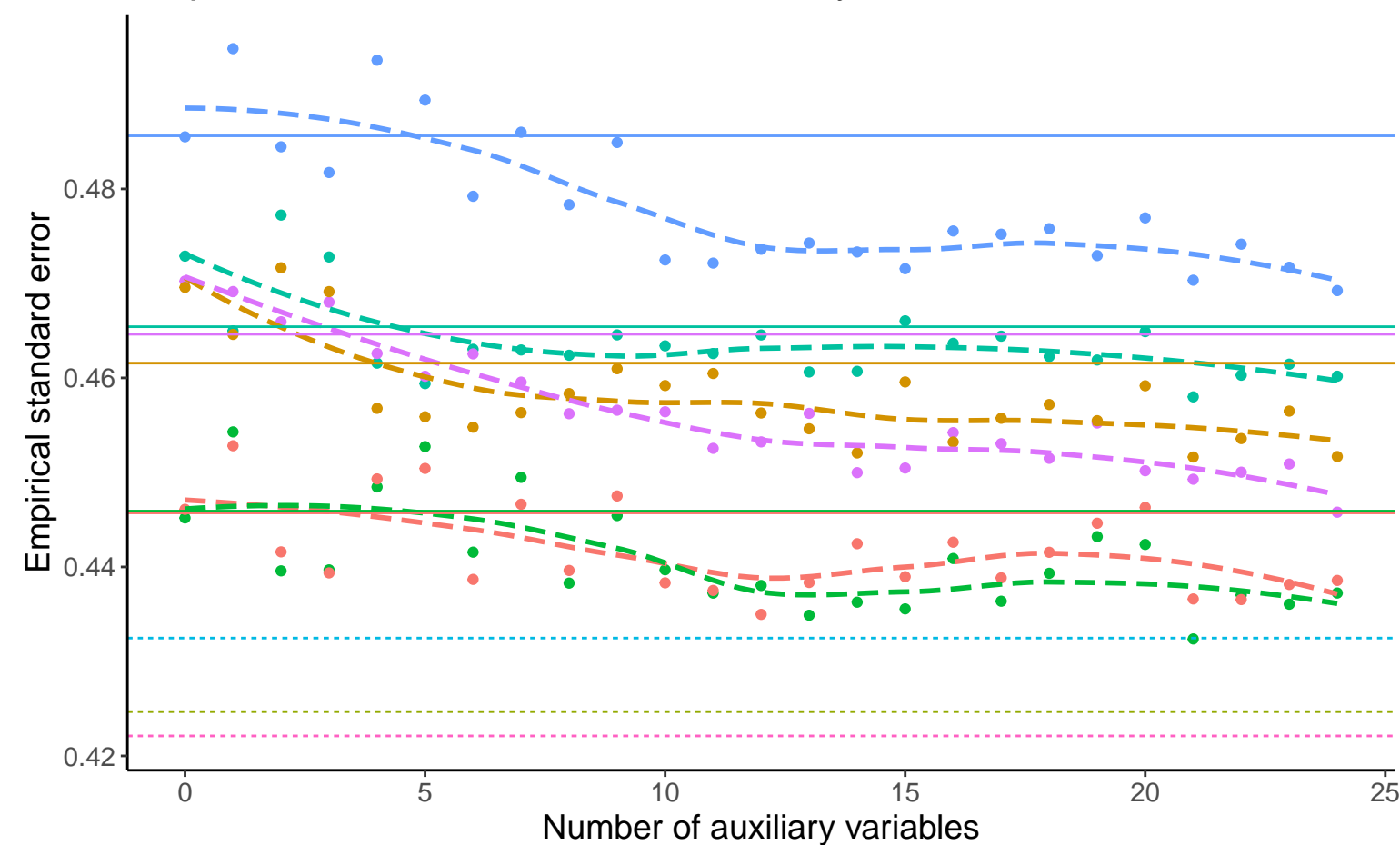


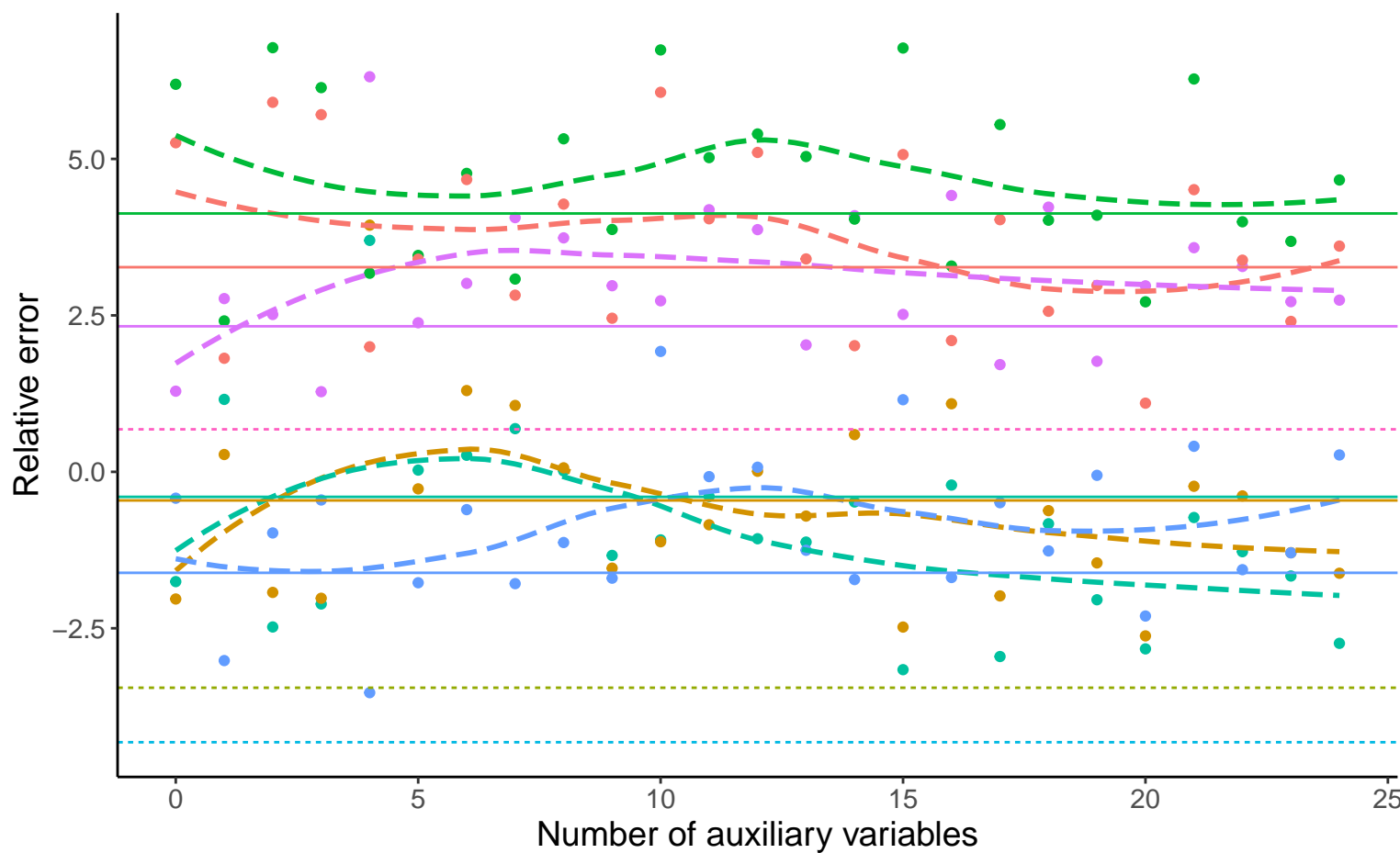
Bias versus number of auxiliary variables



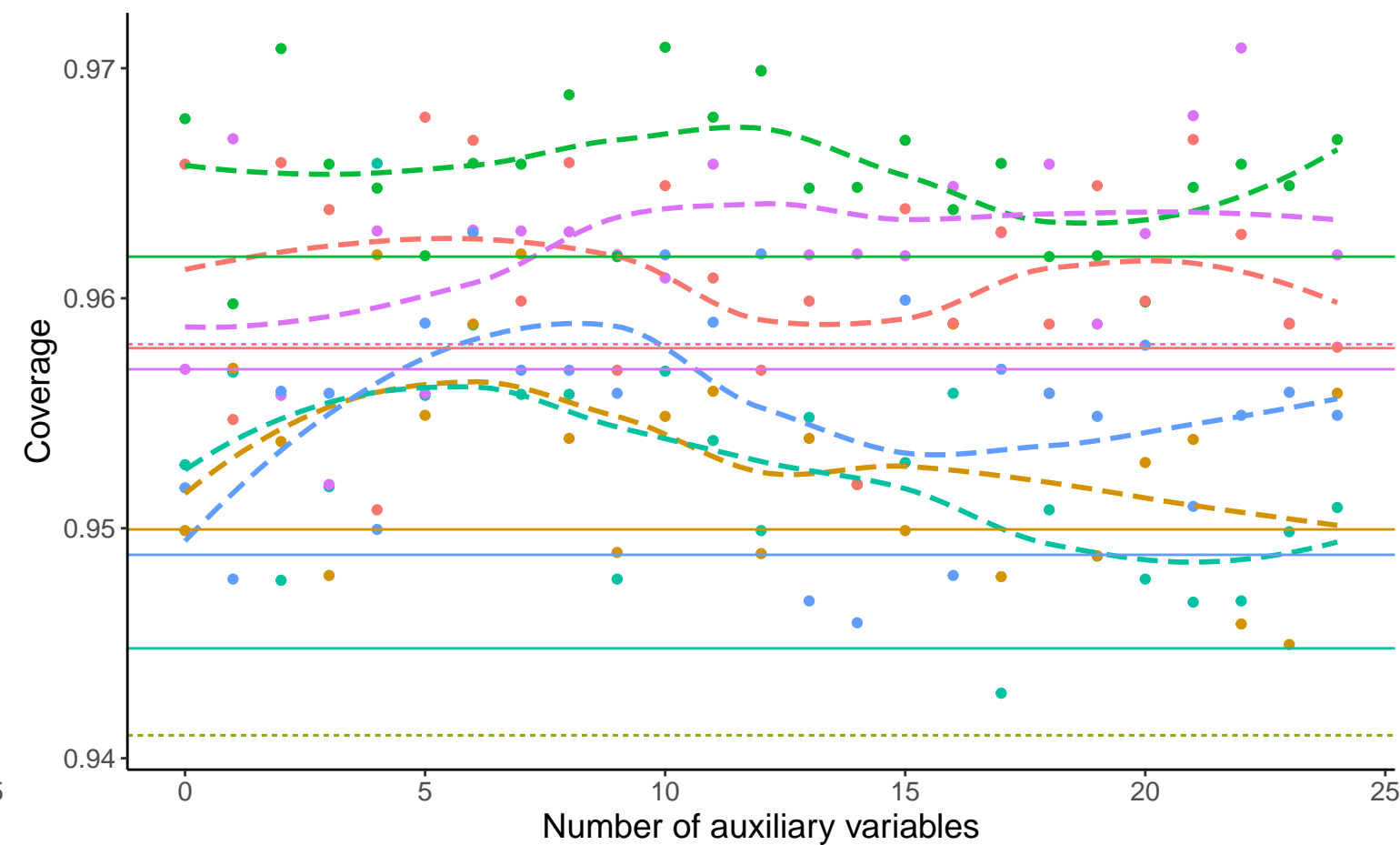
Empirical SE versus number of auxiliary variables



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