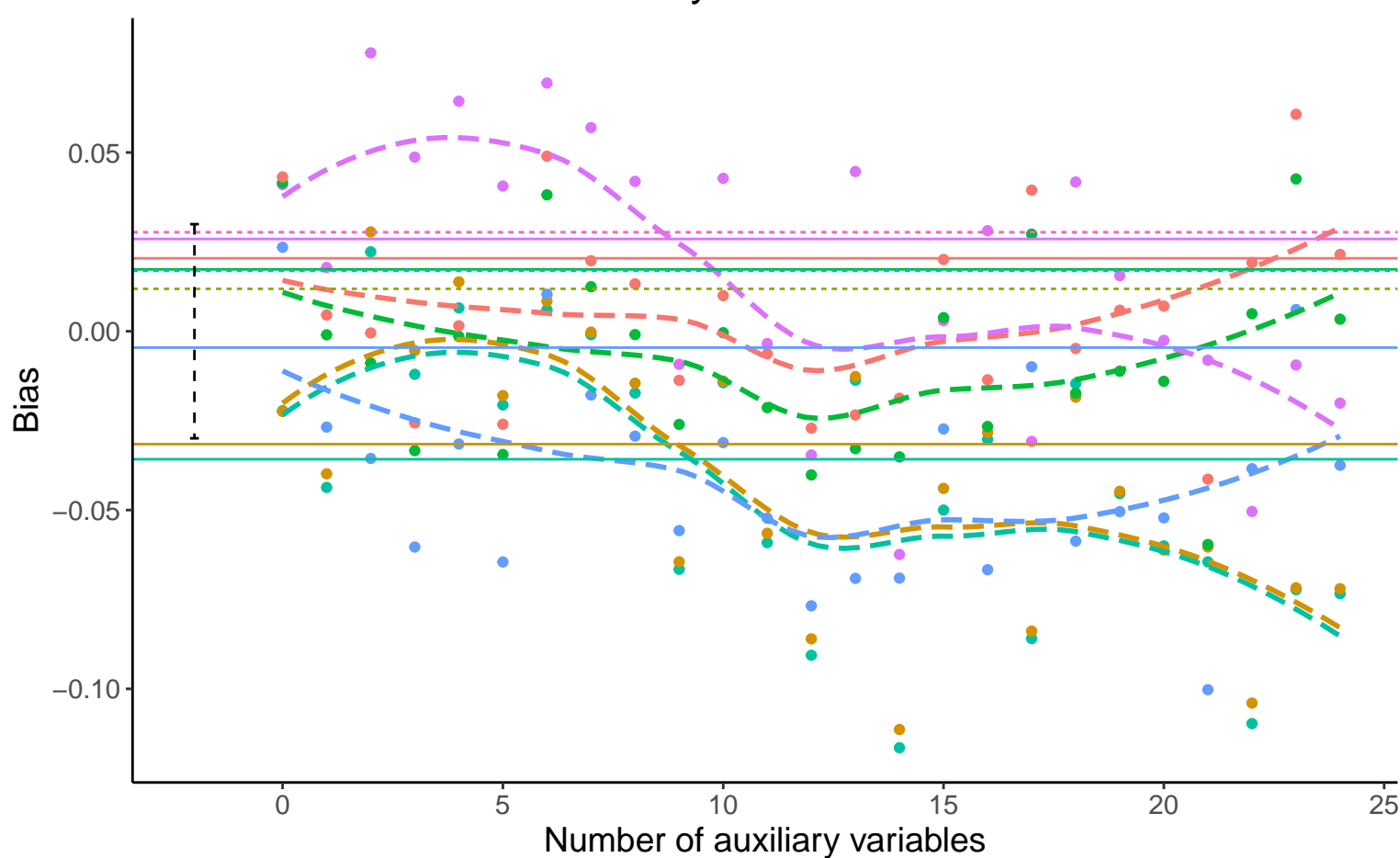
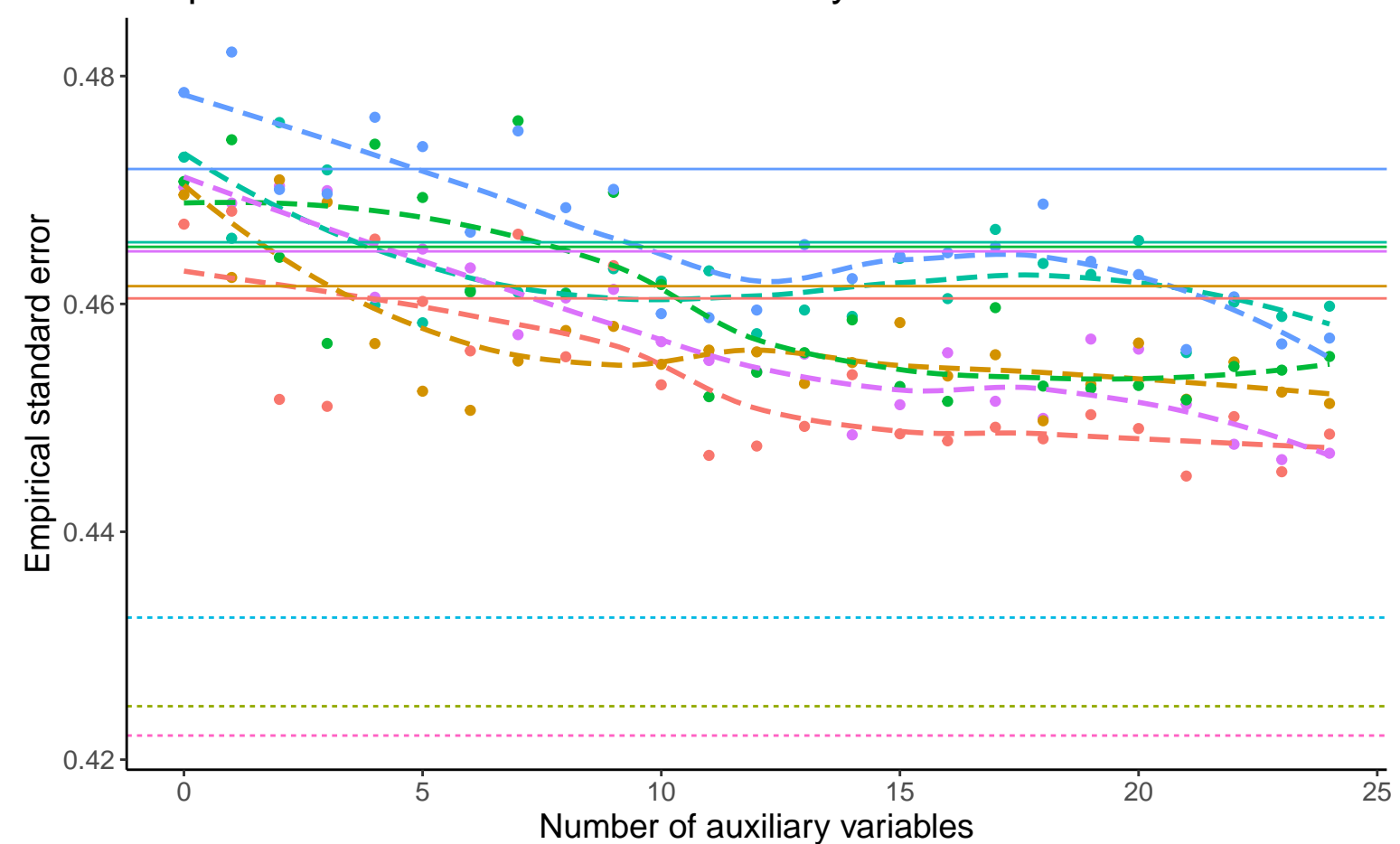


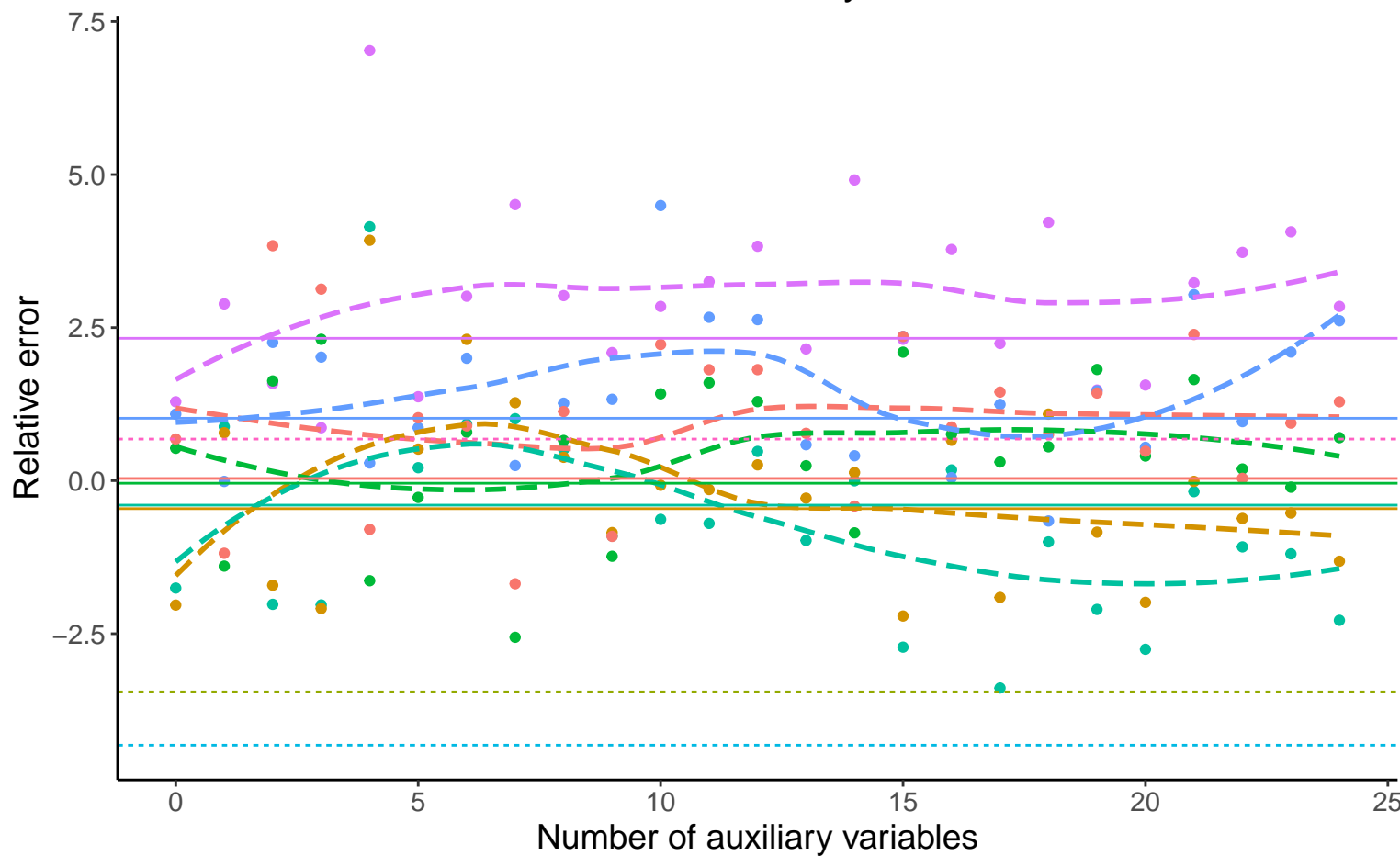
Bias versus number of auxiliary variables



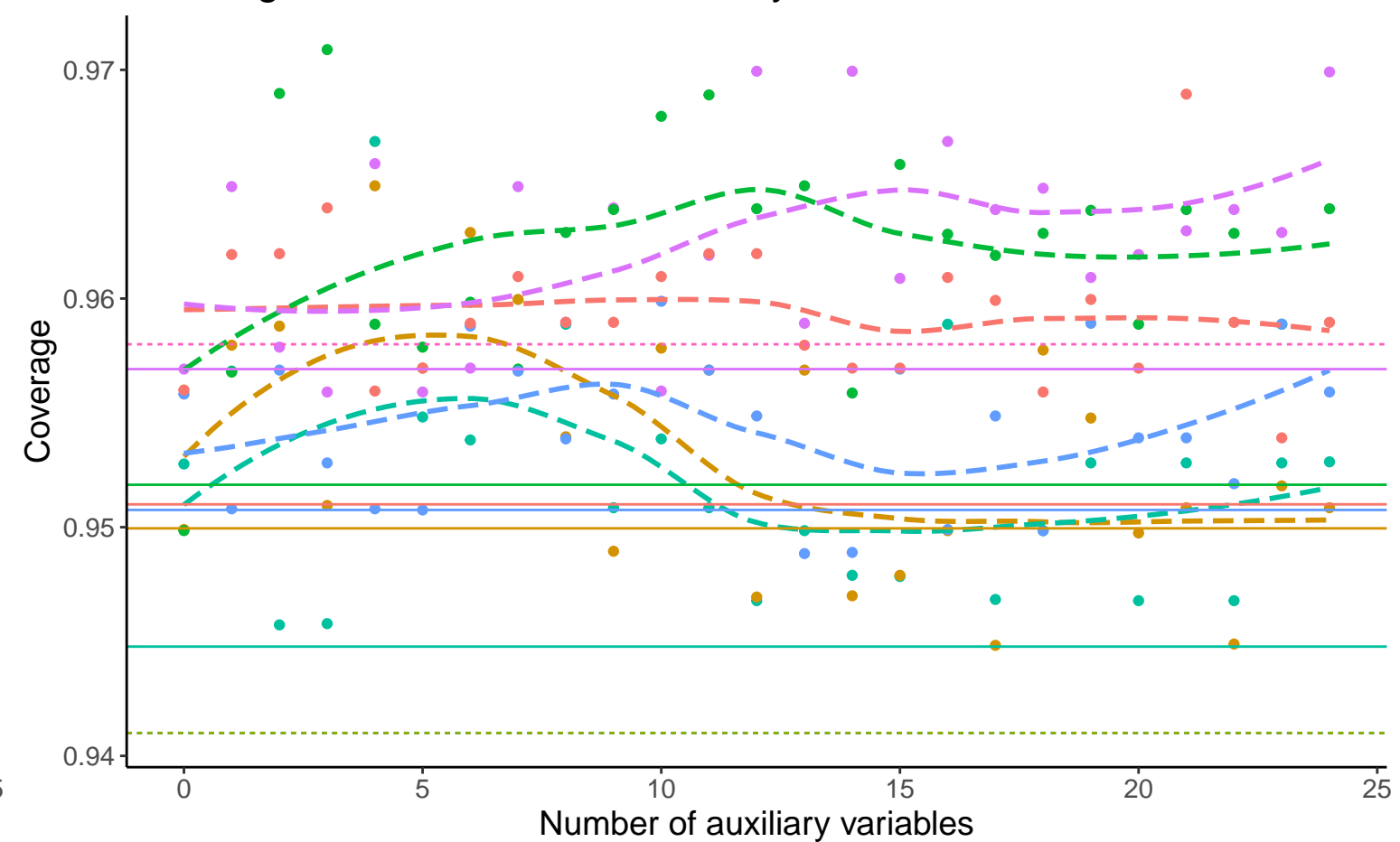
Empirical SE versus number of auxiliary variables



Relative error versus number of auxiliary variables



Coverage versus number of auxiliary variables



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

GM

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

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

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