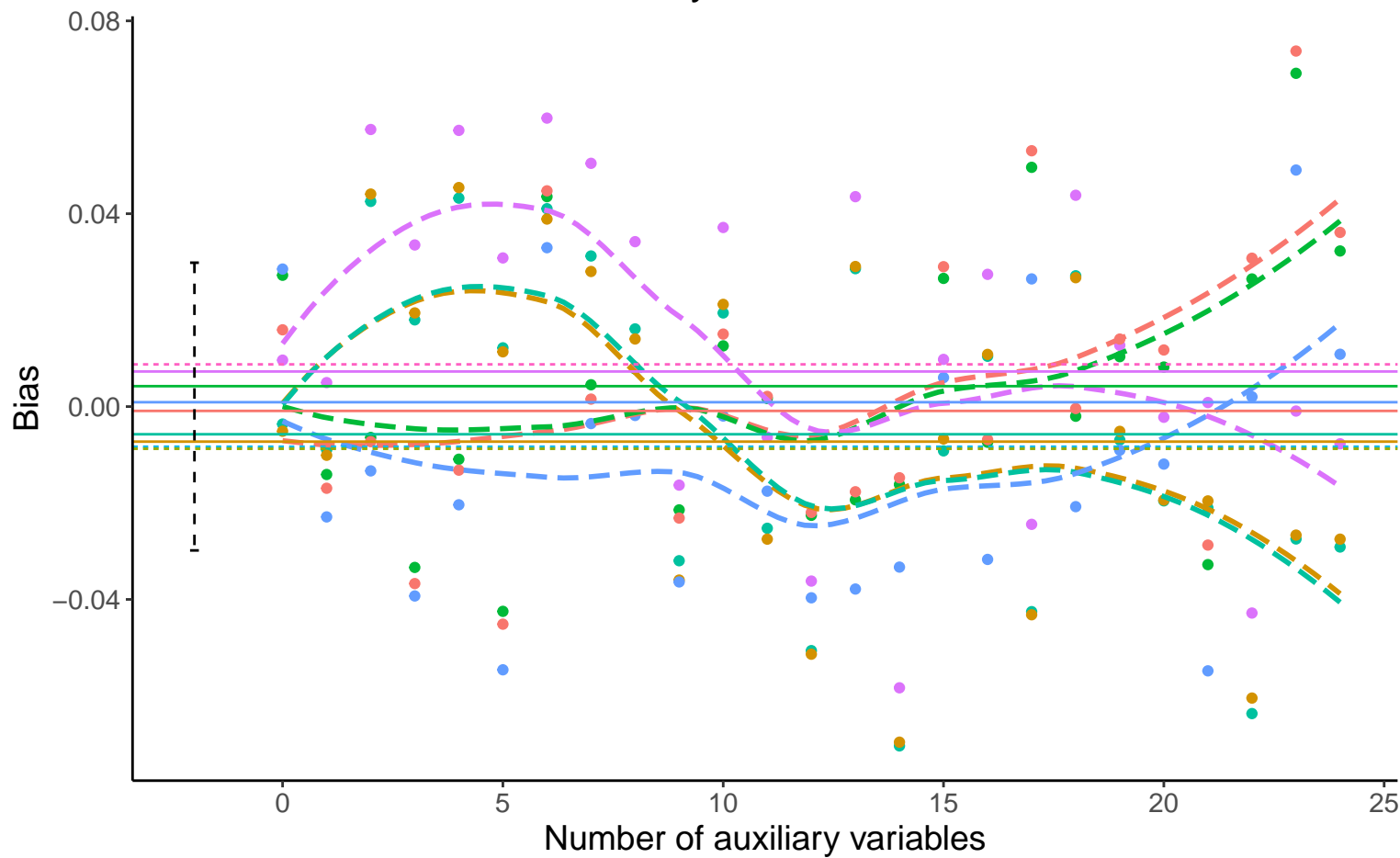
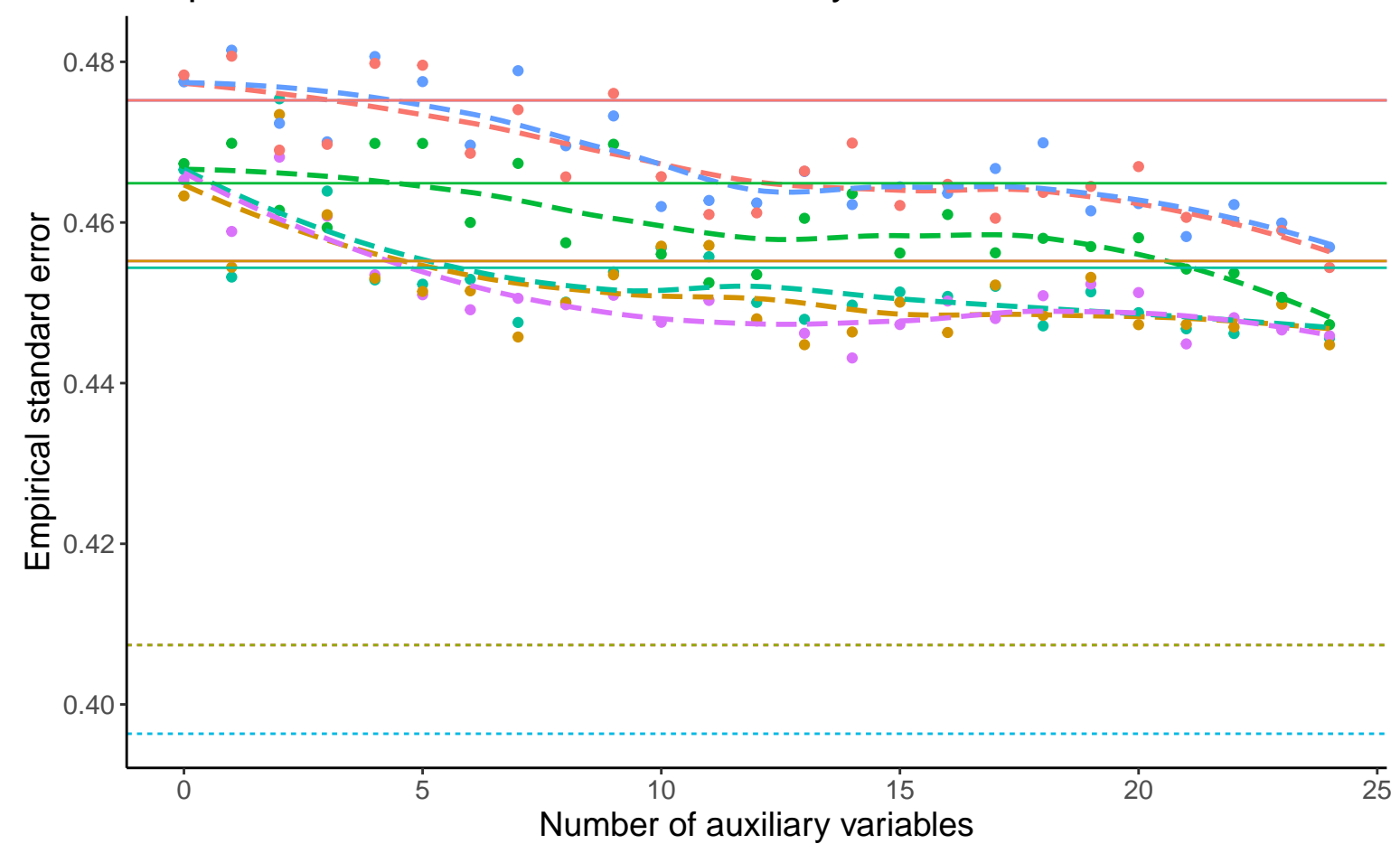


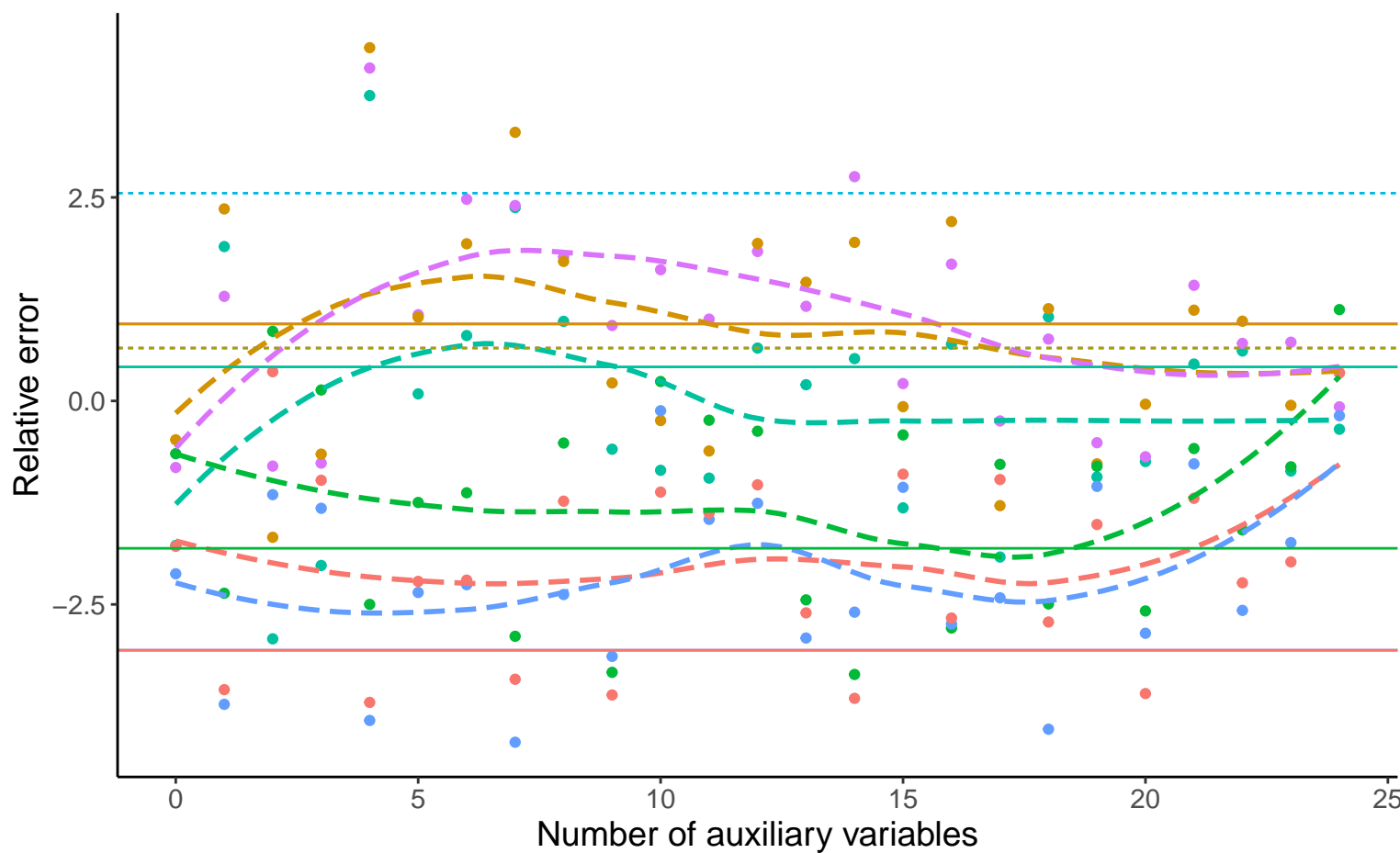
Bias versus number of auxiliary variables



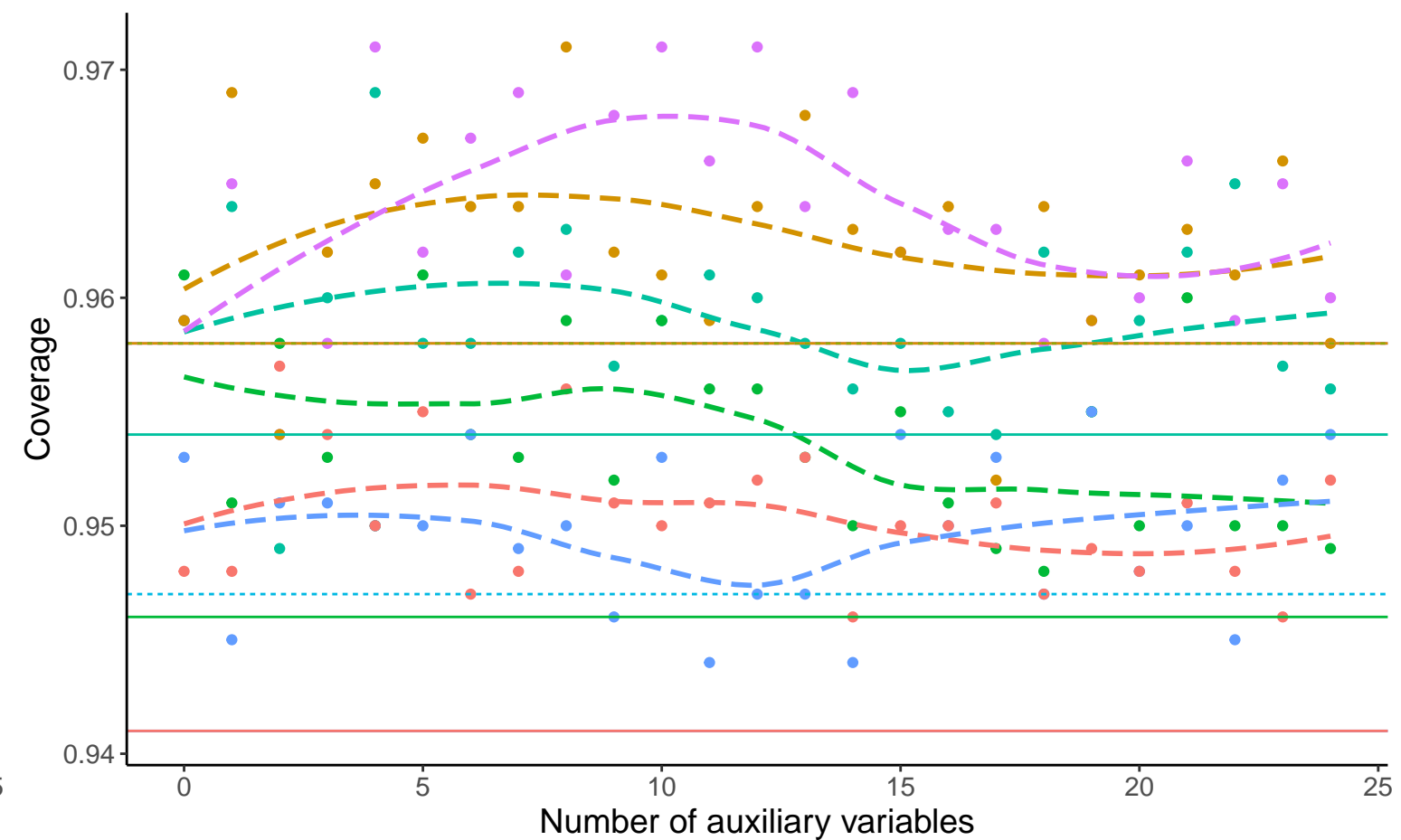
Empirical SE versus number of auxiliary variables



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