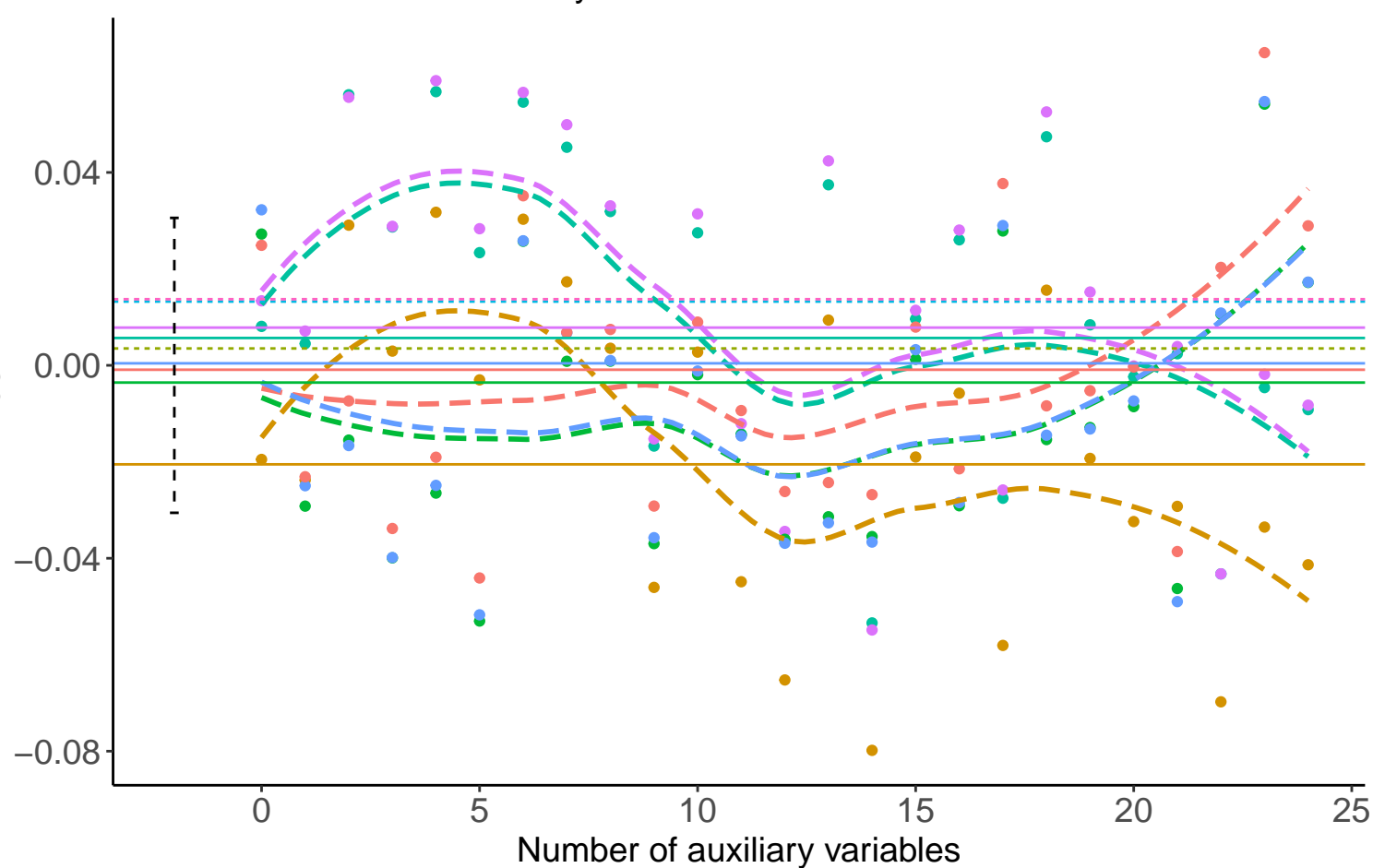
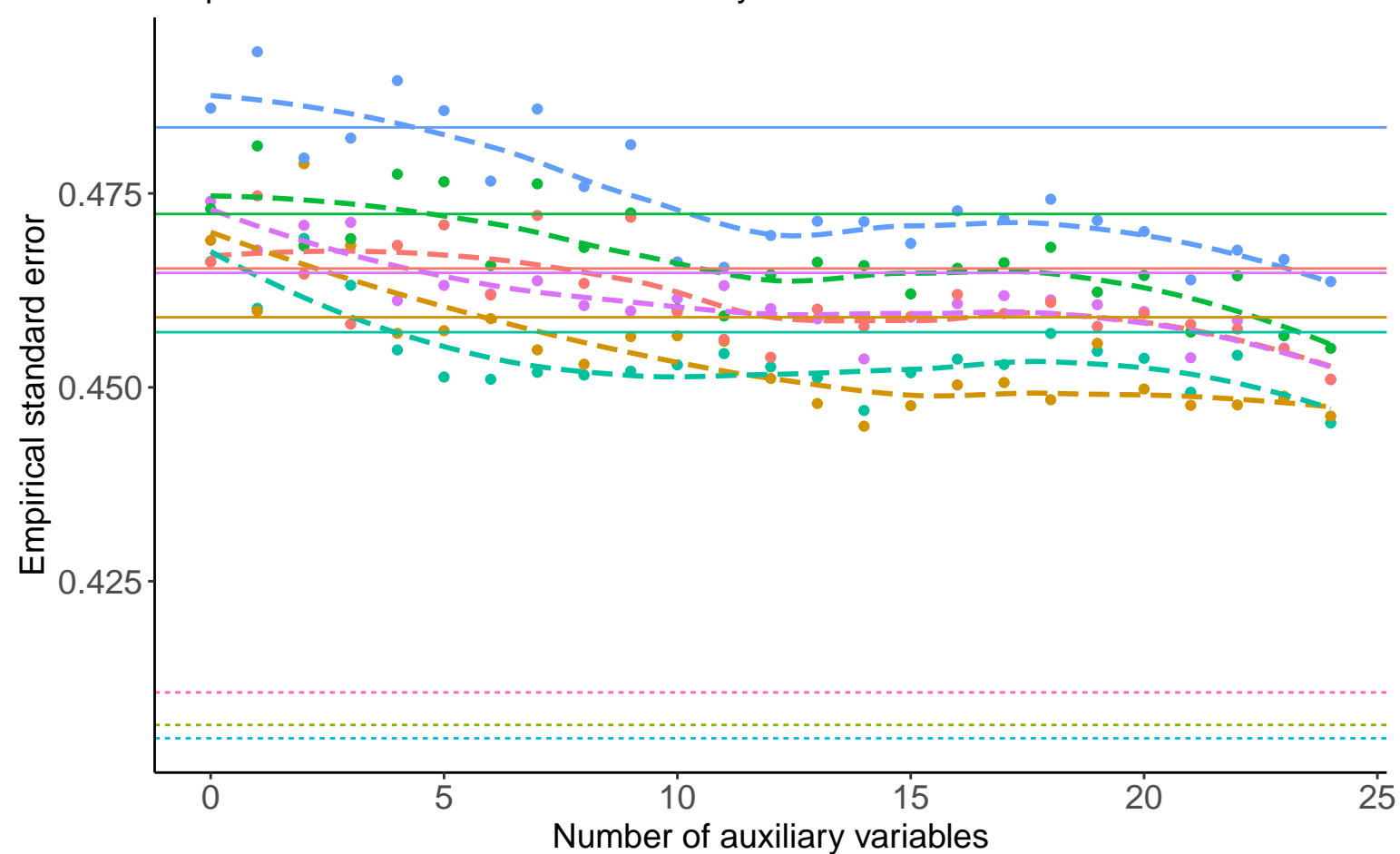


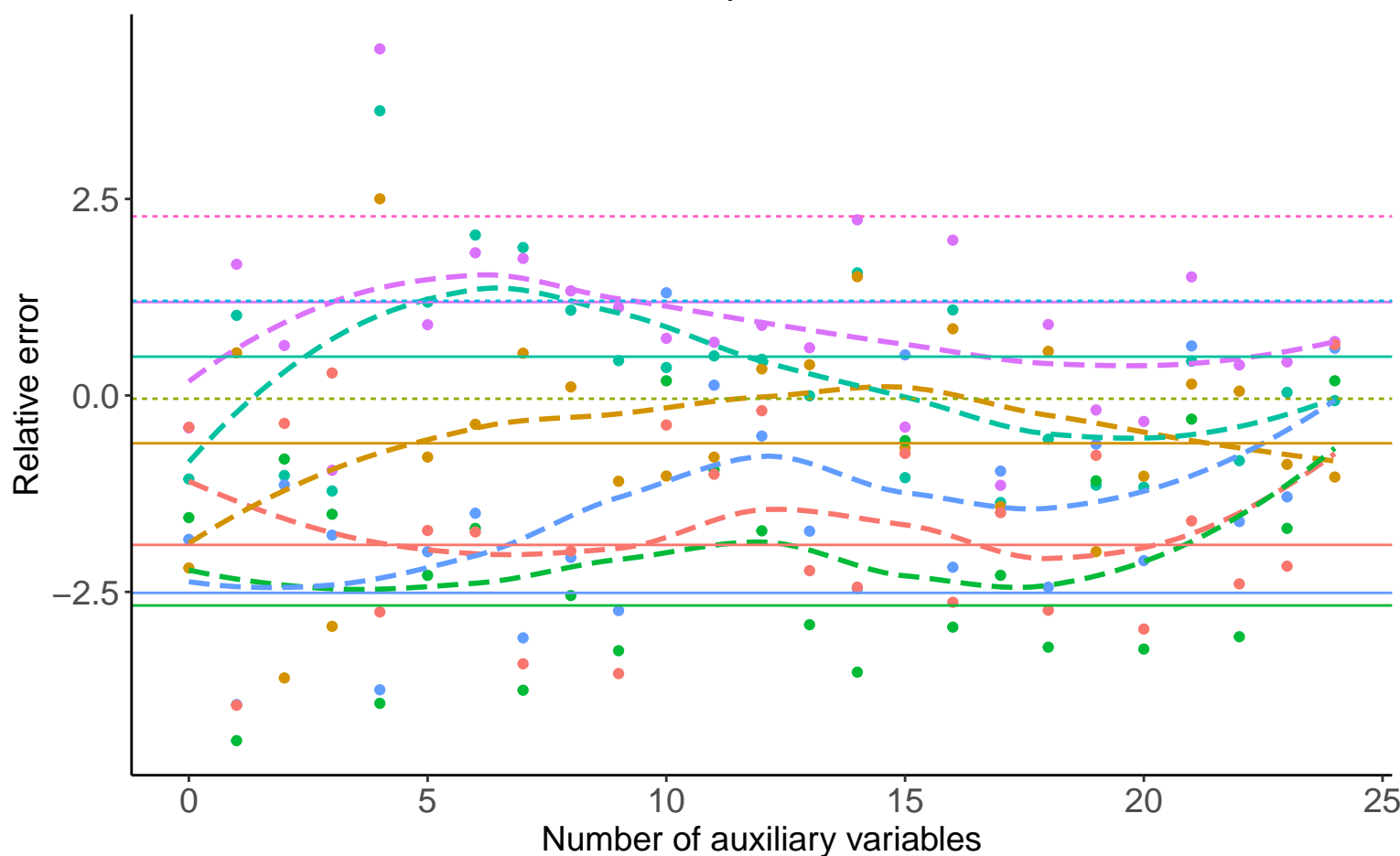
Bias versus number of auxiliary variables



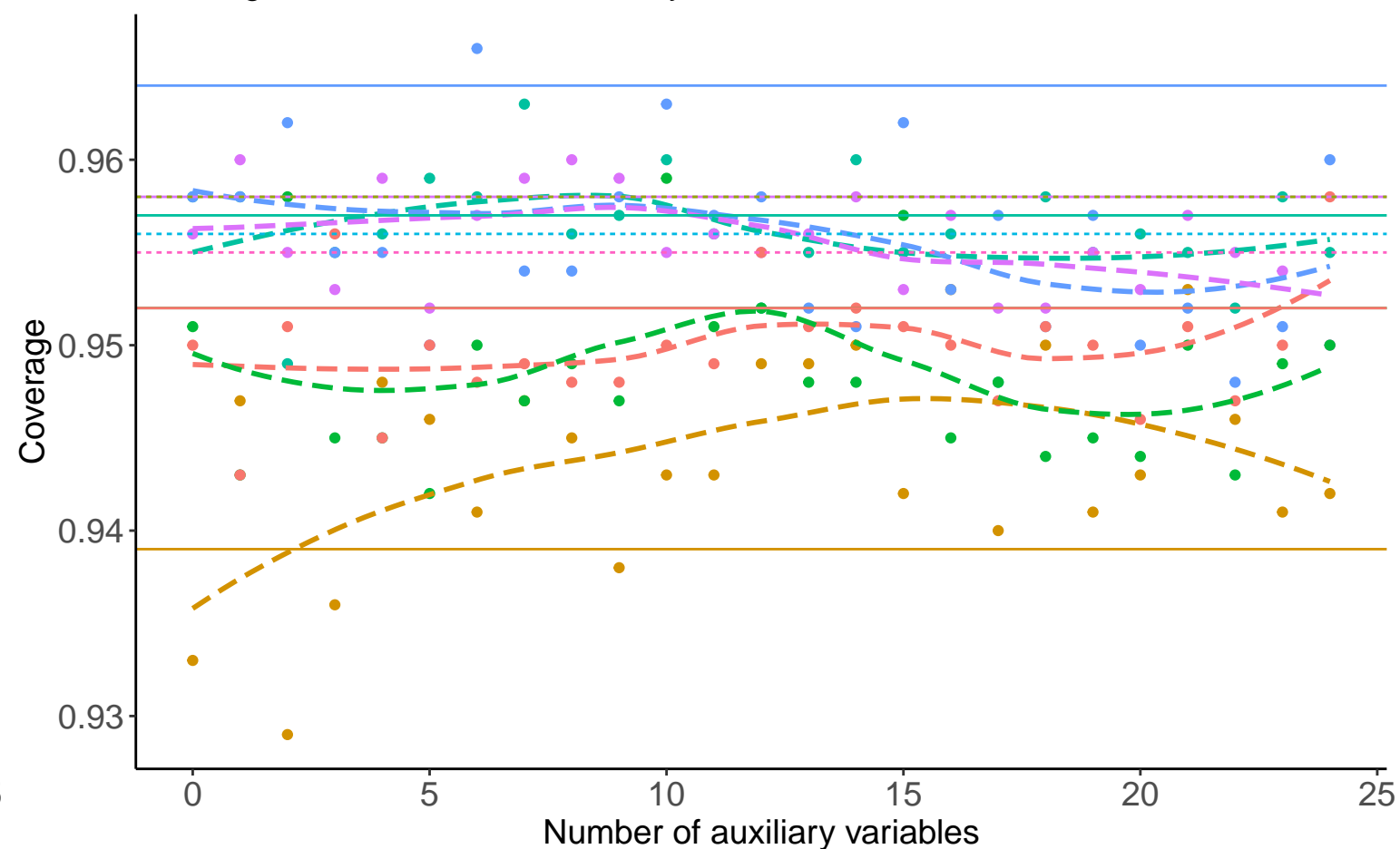
Empirical SE versus number of auxiliary variables



Relative error versus number of auxiliary variables



Coverage versus number of auxiliary variables



Binary A, Covariance: 0.2, Betas: $(-0.25, 0, 0.02)$, % Mis: 0.2, Mech: MAR
 Binary A, Covariance: 0.2, Betas: $(-0.25, 0, 0.02)$, % Mis: 0.2, Mech: MCAR
 Binary A, Covariance: 0.2, Betas: $(-0.25, 0, 0.02)$, % Mis: 0.2, Mech: N/A
 DGM Binary A, Covariance: 0.2, Betas: $(0, 0, 0.02)$, % Mis: 0.2, Mech: MAR
 Binary A, Covariance: 0.2, Betas: $(0, 0, 0.02)$, % Mis: 0.2, Mech: MCAR
 Binary A, Covariance: 0.2, Betas: $(0, 0, 0.02)$, % Mis: 0.2, Mech: N/A
 Binary A, Covariance: 0.2, Betas: $(0.25, 0, 0.02)$, % Mis: 0.2, Mech: MAR
 Binary A, Covariance: 0.2, Betas: $(0.25, 0, 0.02)$, % Mis: 0.2, Mech: MCAR
 Binary A, Covariance: 0.2, Betas: $(0.25, 0, 0.02)$, % Mis: 0.2, Mech: N/A

Method Complete Case Analysis Full Data Analysis Logistic Regression