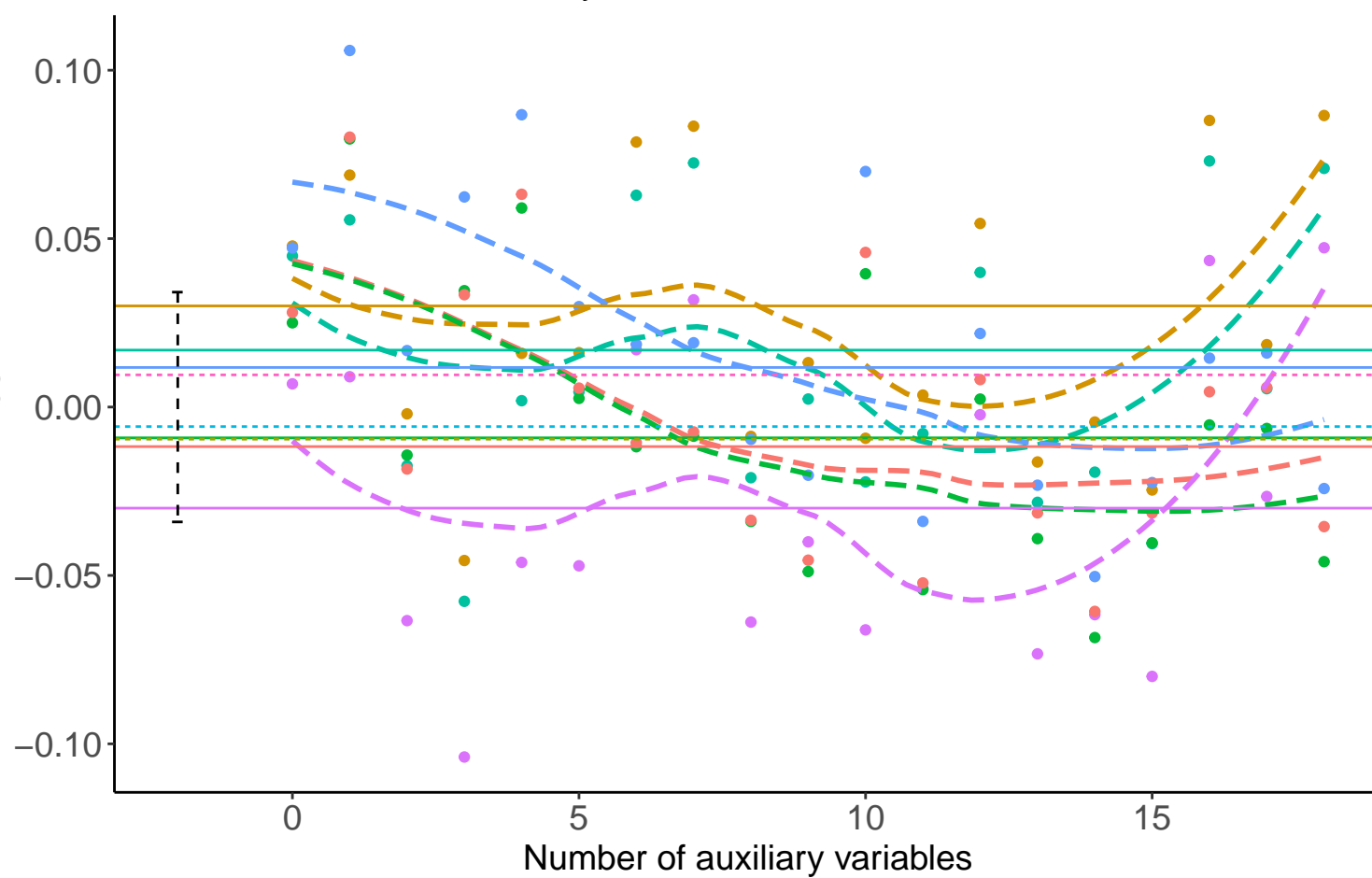
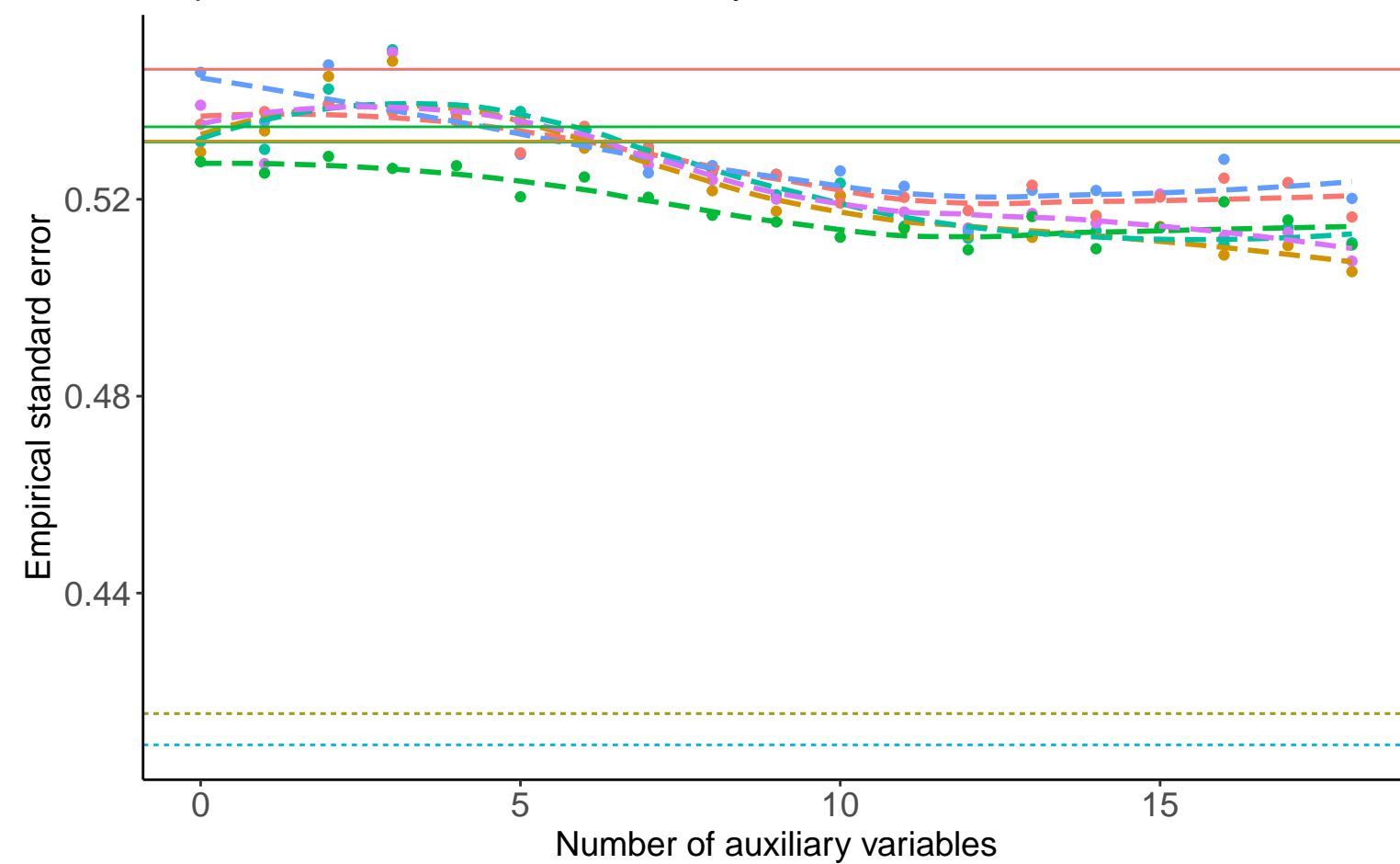


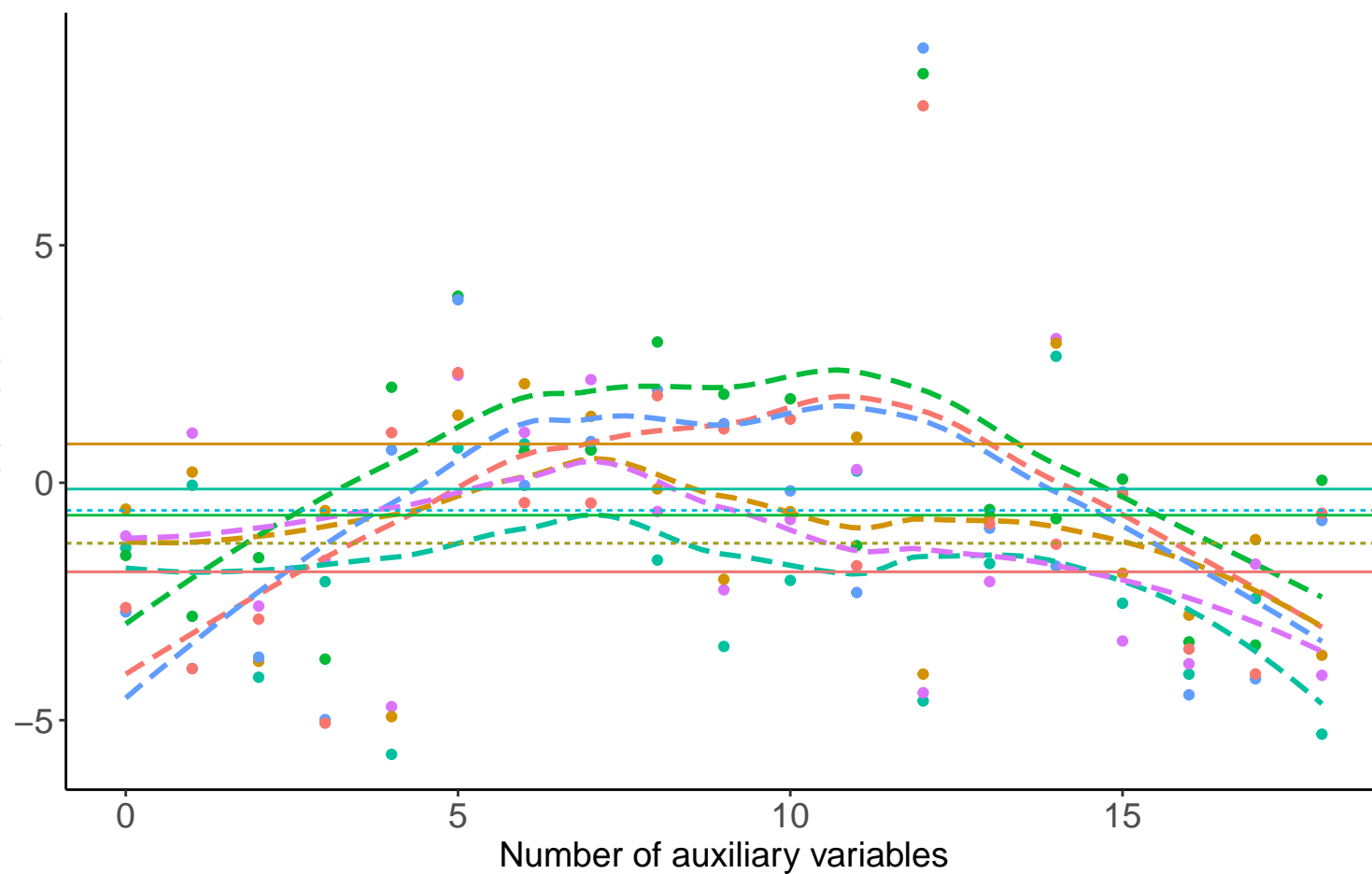
Bias versus number of auxiliary variables



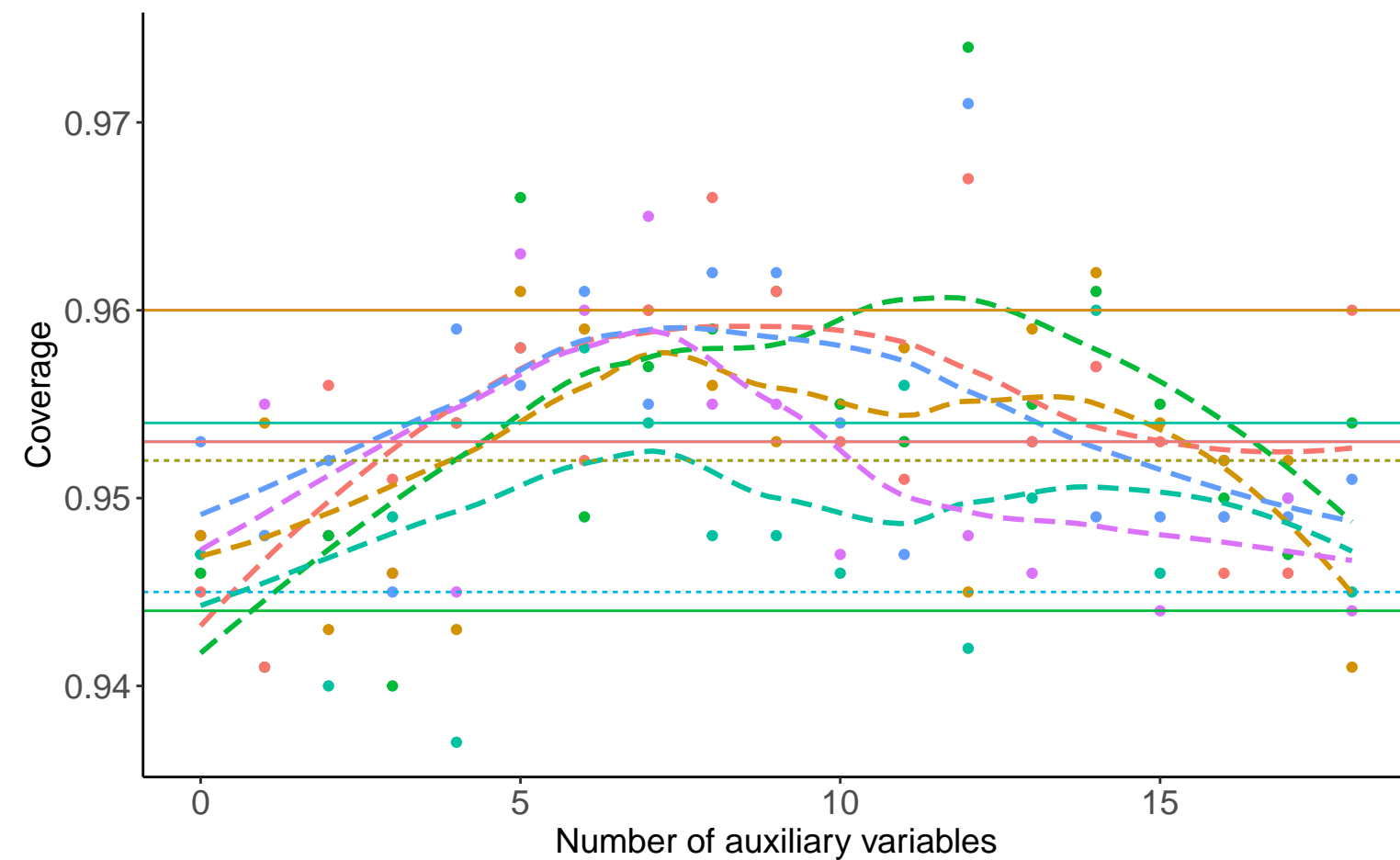
Empirical SE versus number of auxiliary variables



Relative error versus number of auxiliary variables



Coverage versus number of auxiliary variables



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

Continuous X, Covariance: 0.2, Betas:  $(-0.25, 0, 0)$ , % Mis: 0.4, Mech: MAR Continuous X, Covariance: 0.2, Betas:  $(-0.25, 0, 0)$ , % Mis: 0.4, Mech: MCAR Continuous X, Covariance: 0.2, Betas:  $(-0.25, 0, 0)$ , % Mis: 0.4, Mech: N/A

DGM Continuous X, Covariance: 0.2, Betas:  $(0, 0, 0)$ , % Mis: 0.4, Mech: MAR Continuous X, Covariance: 0.2, Betas:  $(0, 0, 0)$ , % Mis: 0.4, Mech: MCAR Continuous X, Covariance: 0.2, Betas:  $(0, 0, 0)$ , % Mis: 0.4, Mech: N/A

Continuous X, Covariance: 0.2, Betas:  $(0.25, 0, 0)$ , % Mis: 0.4, Mech: MAR Continuous X, Covariance: 0.2, Betas:  $(0.25, 0, 0)$ , % Mis: 0.4, Mech: MCAR Continuous X, Covariance: 0.2, Betas:  $(0.25, 0, 0)$ , % Mis: 0.4, Mech: N/A