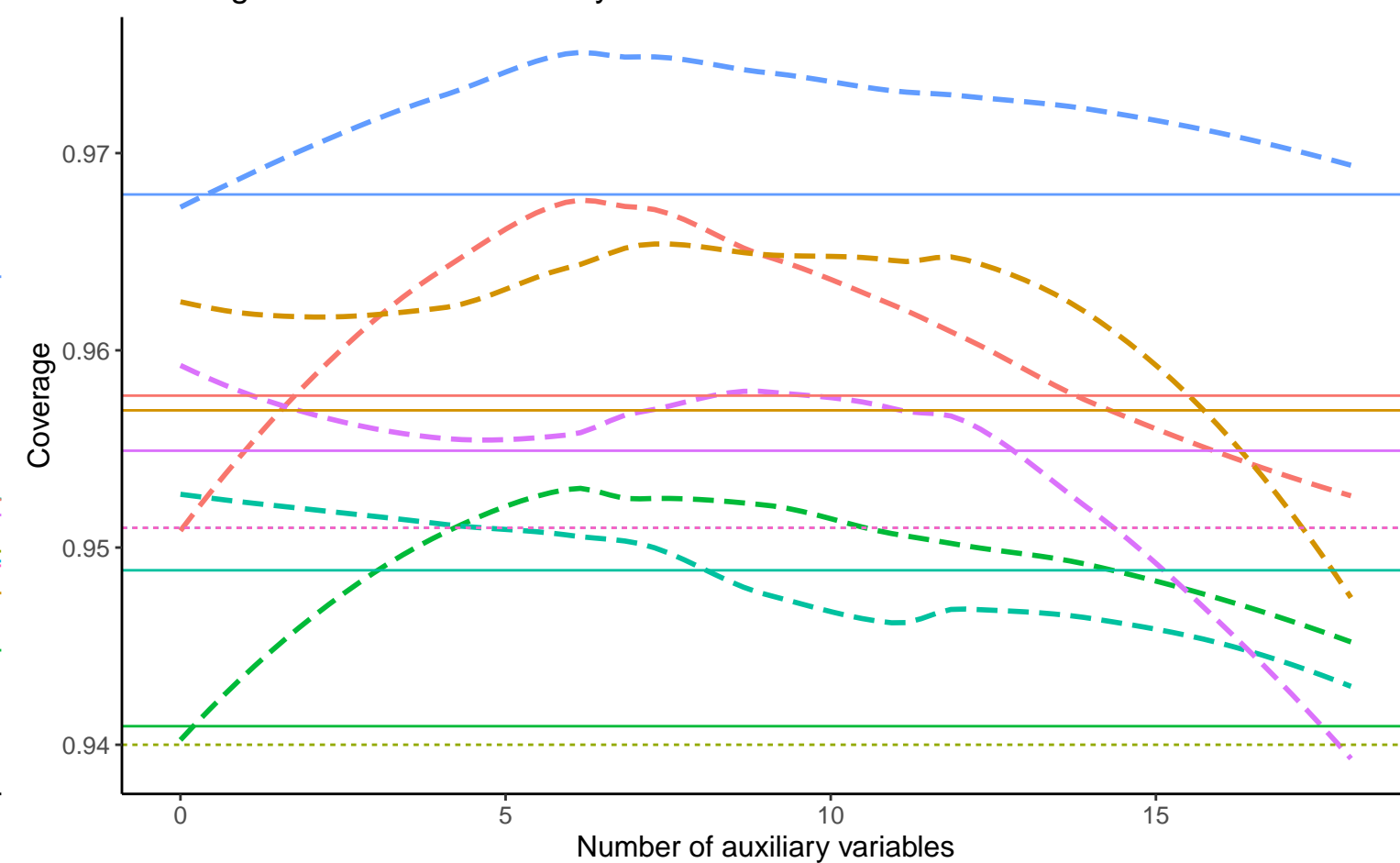
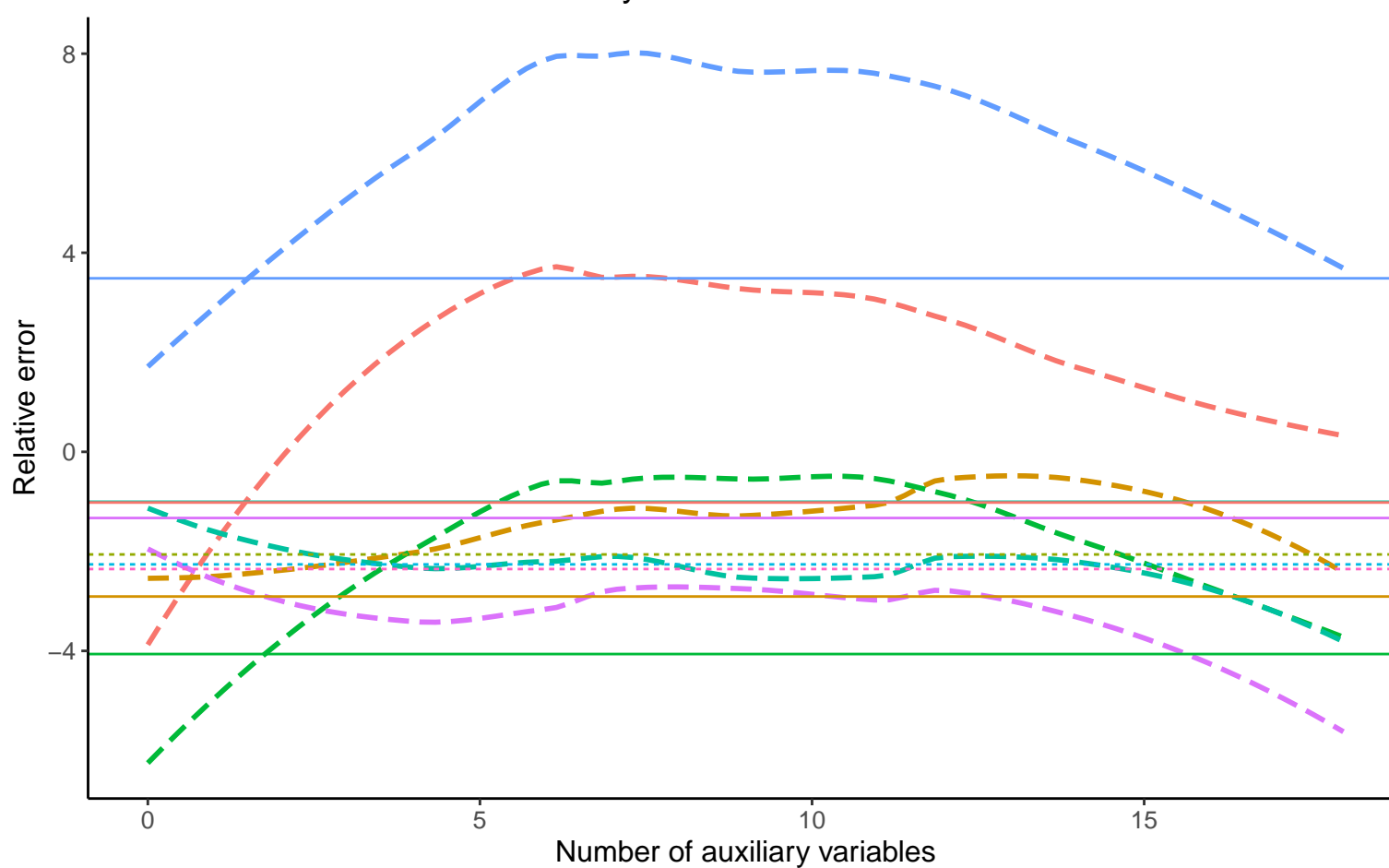


Figure 1 is a line plot showing the Empirical standard error (Y-axis) versus the Number of auxiliary variables (X-axis). The Y-axis ranges from 0.45 to 0.60, and the X-axis ranges from 0 to 18. The plot displays several horizontal lines representing theoretical standard errors and several dashed lines representing empirical standard errors for different models. The empirical standard errors generally decrease as the number of auxiliary variables increases, with the blue dashed line showing the lowest error and the orange dashed line showing the highest error.



	Binary A, Covariance: 0.2, Betas: ( -0.25, -0.5, -0.02 ), % Mis: 0.4, Mech: MAR	Binary A, Covariance: 0.2, Betas: ( -0.25, -0.5, -0.02 ), % Mis: 0.4, Mech: MCAR	Binary A, Covariance: 0.2, Betas: ( -0.25, -0.5, -0.02 ), % Mis: 0.4, Mech: N/A
GM	Binary A, Covariance: 0.2, Betas: ( 0, -0.5, -0.02 ), % Mis: 0.4, Mech: MAR	Binary A, Covariance: 0.2, Betas: ( 0, -0.5, -0.02 ), % Mis: 0.4, Mech: MCAR	Binary A, Covariance: 0.2, Betas: ( 0, -0.5, -0.02 ), % Mis: 0.4, Mech: N/A
	Binary A, Covariance: 0.2, Betas: ( 0.25, -0.5, -0.02 ), % Mis: 0.4, Mech: MAR	Binary A, Covariance: 0.2, Betas: ( 0.25, -0.5, -0.02 ), % Mis: 0.4, Mech: MCAR	Binary A, Covariance: 0.2, Betas: ( 0.25, -0.5, -0.02 ), % Mis: 0.4, Mech: N/A

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