

[illegible]

The graph displays the coverage of five statistical methods as a function of the number of auxiliary variables. The y-axis, labeled 'Coverage', ranges from 0.94 to 0.97. The x-axis, labeled 'Number of auxiliary variables', ranges from 0 to 18. Each method is represented by a solid line and a dashed line of the same color. Horizontal reference lines are drawn at coverage levels of 0.945, 0.948, 0.952, 0.956, and 0.963. The methods are: Lasso (blue), Ridge (orange), Elastic (green), AIC (red), and BIC (purple). The dashed lines generally show higher coverage than the solid lines, with both sets of lines fluctuating around the 0.952 reference line.

Figure 1 is a line graph showing the Average model standard error (Y-axis) versus the Number of auxiliary variables (X-axis). The Y-axis ranges from 0.40 to 0.56, and the X-axis ranges from 0 to 18. The graph displays six data series, each represented by a solid line and a dashed line of the same color. The series are: red, green, blue, purple, orange, and teal. A horizontal green line is drawn at approximately 0.53, and a horizontal red line is drawn at approximately 0.54. A horizontal blue dashed line is drawn at approximately 0.41. The data series fluctuate around the green line, with the red series generally showing the highest values and the teal series showing the lowest values.

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