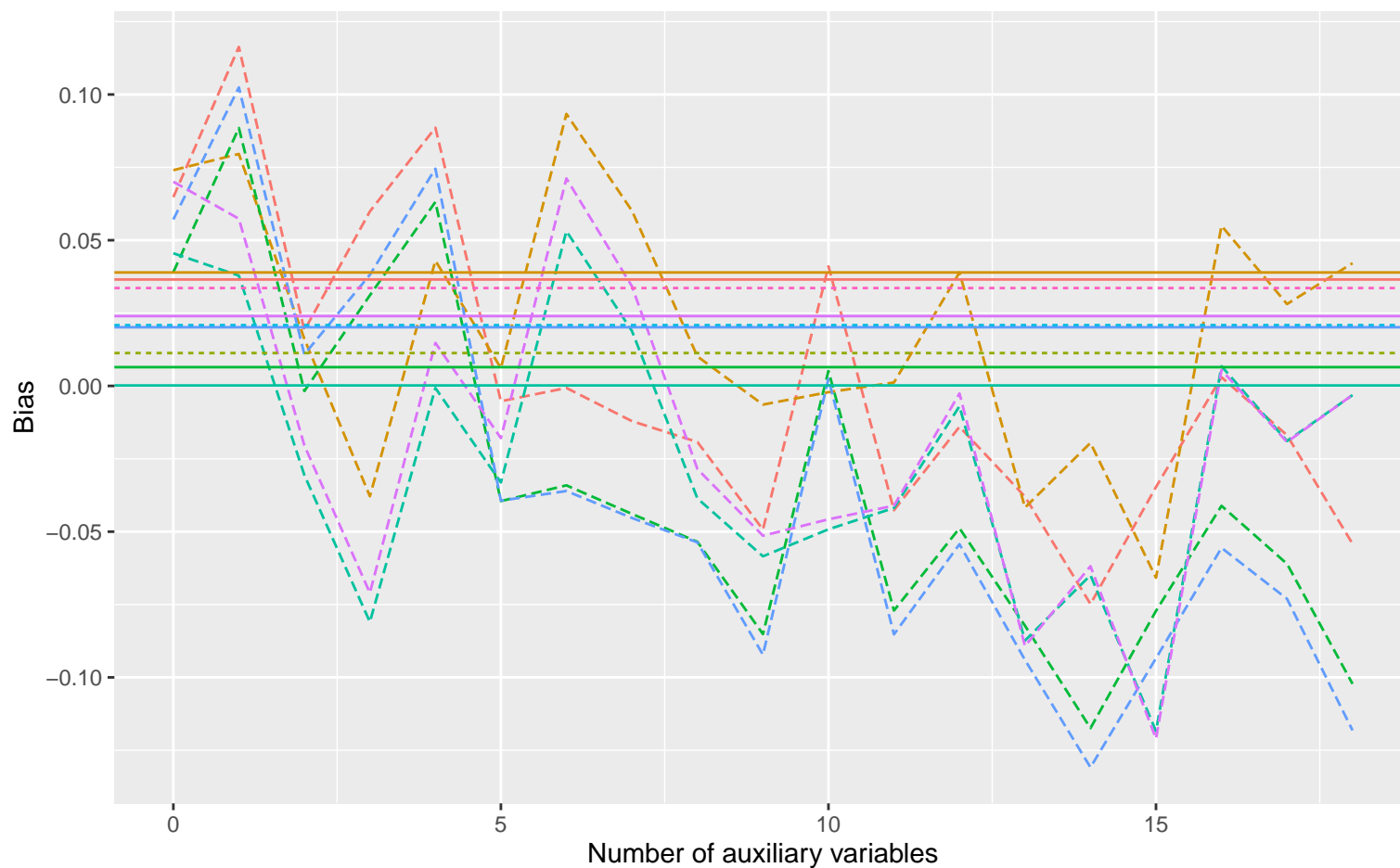
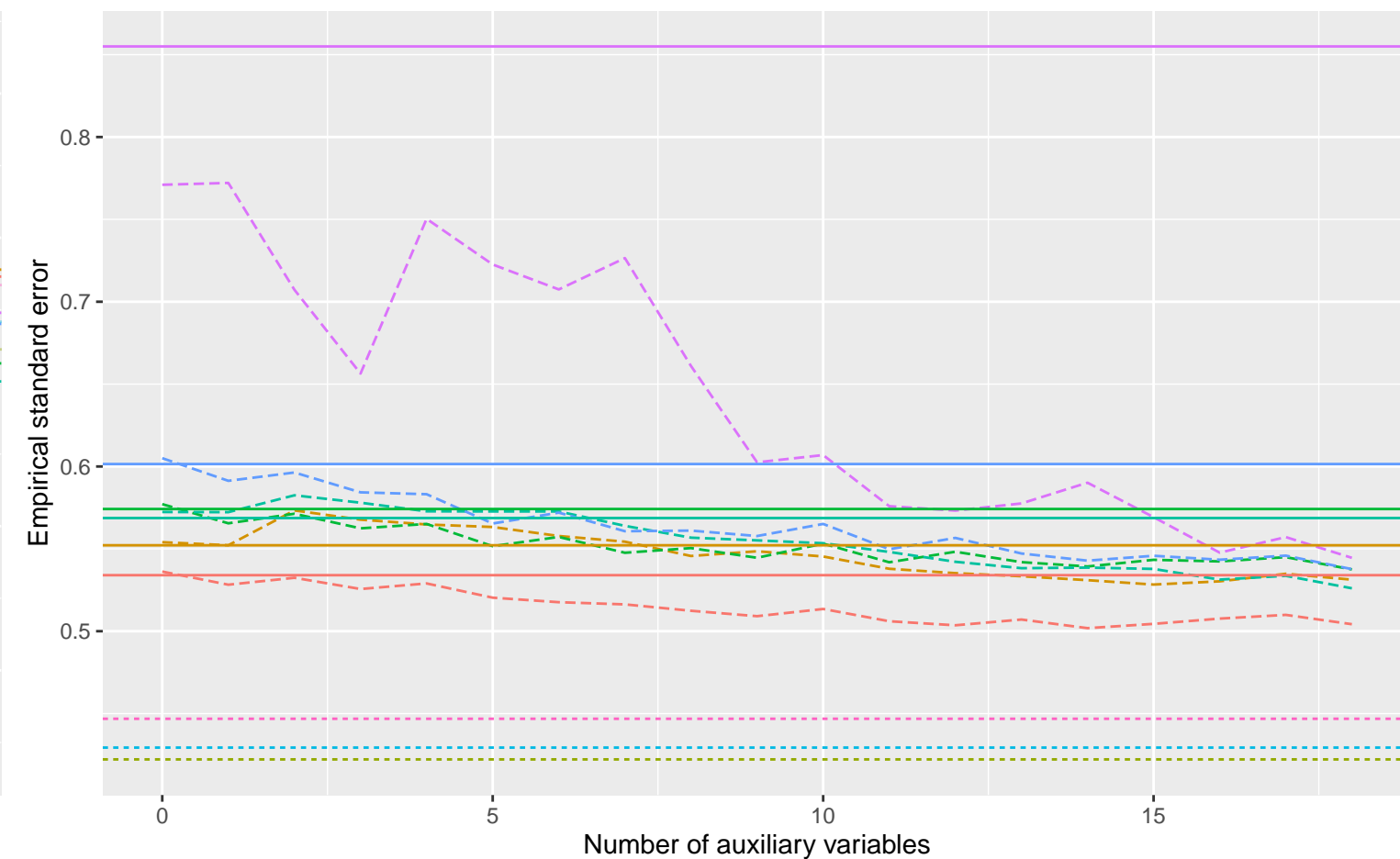


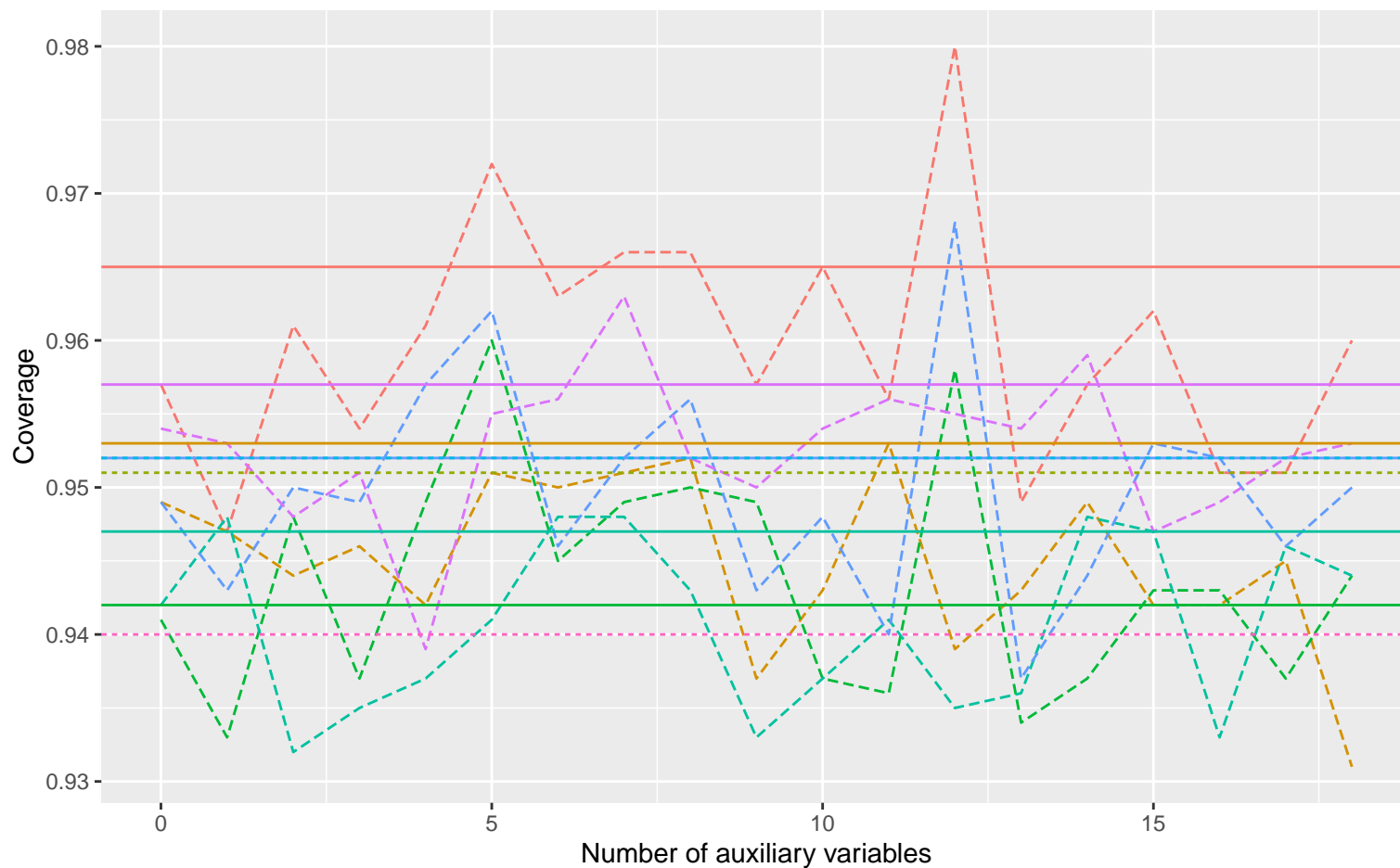
Bias versus number of auxiliary variables



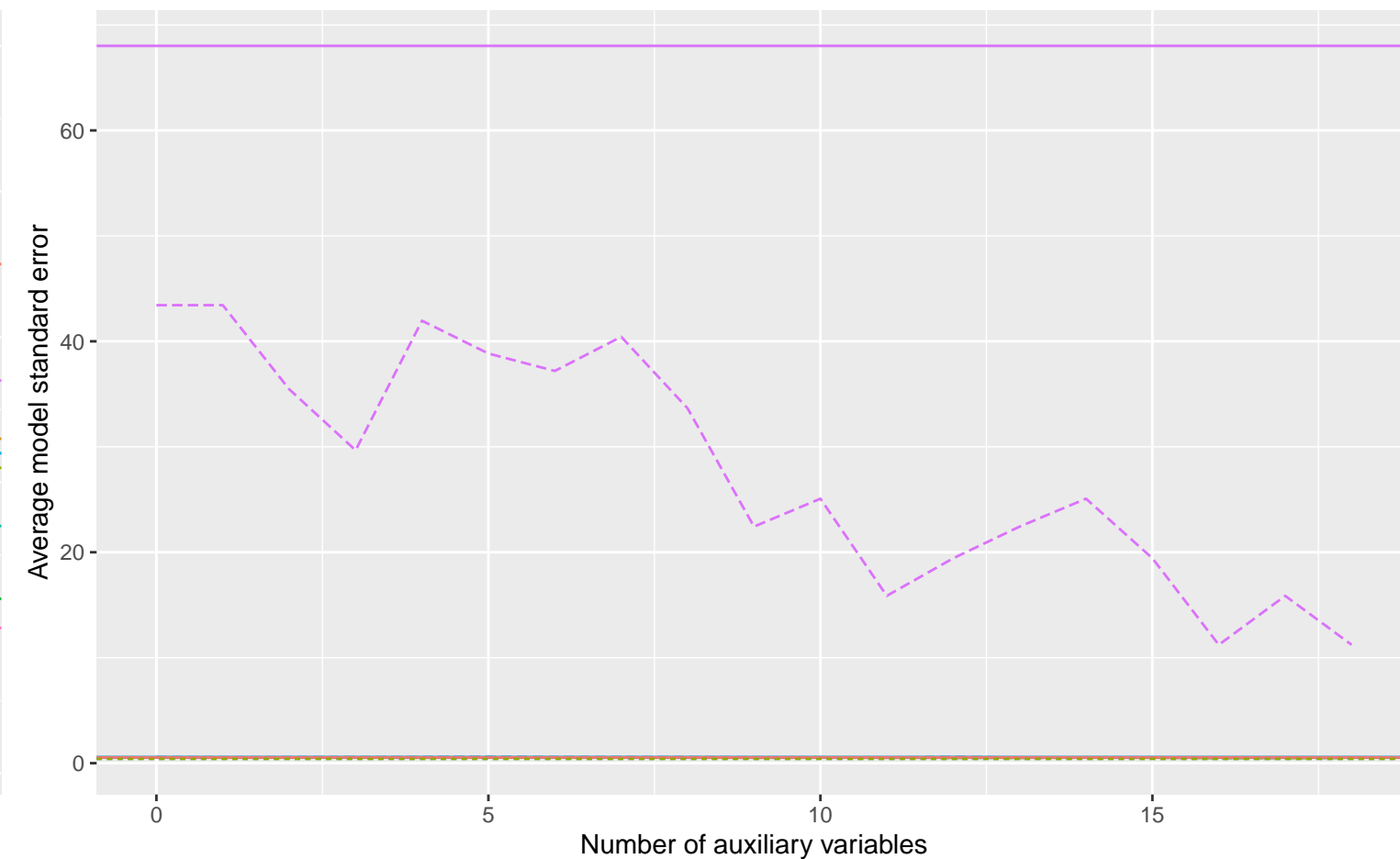
Empirical SE versus number of auxiliary variables



Coverage versus number of auxiliary variables



Average model SE versus number of auxiliary variables



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

DGM

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