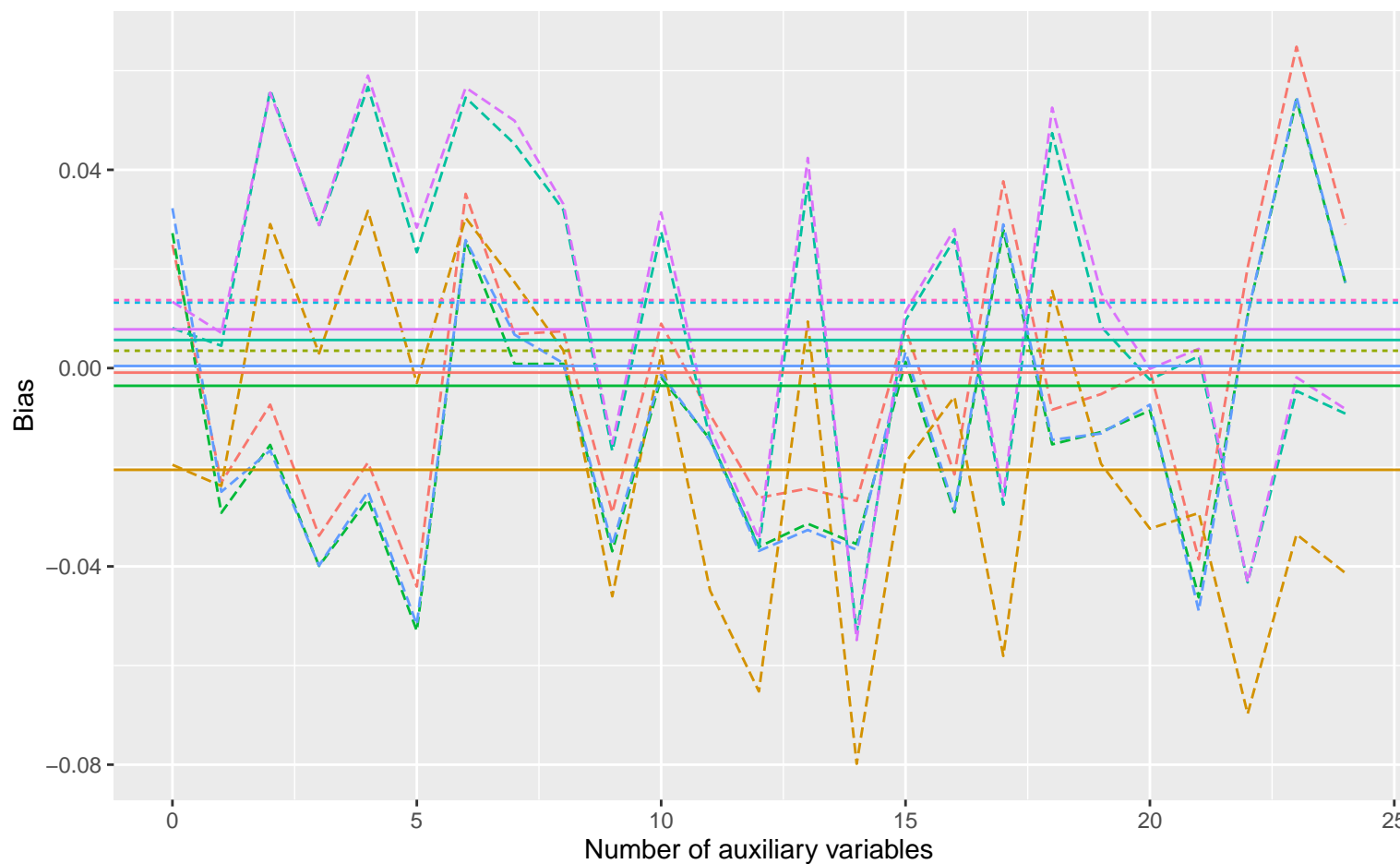
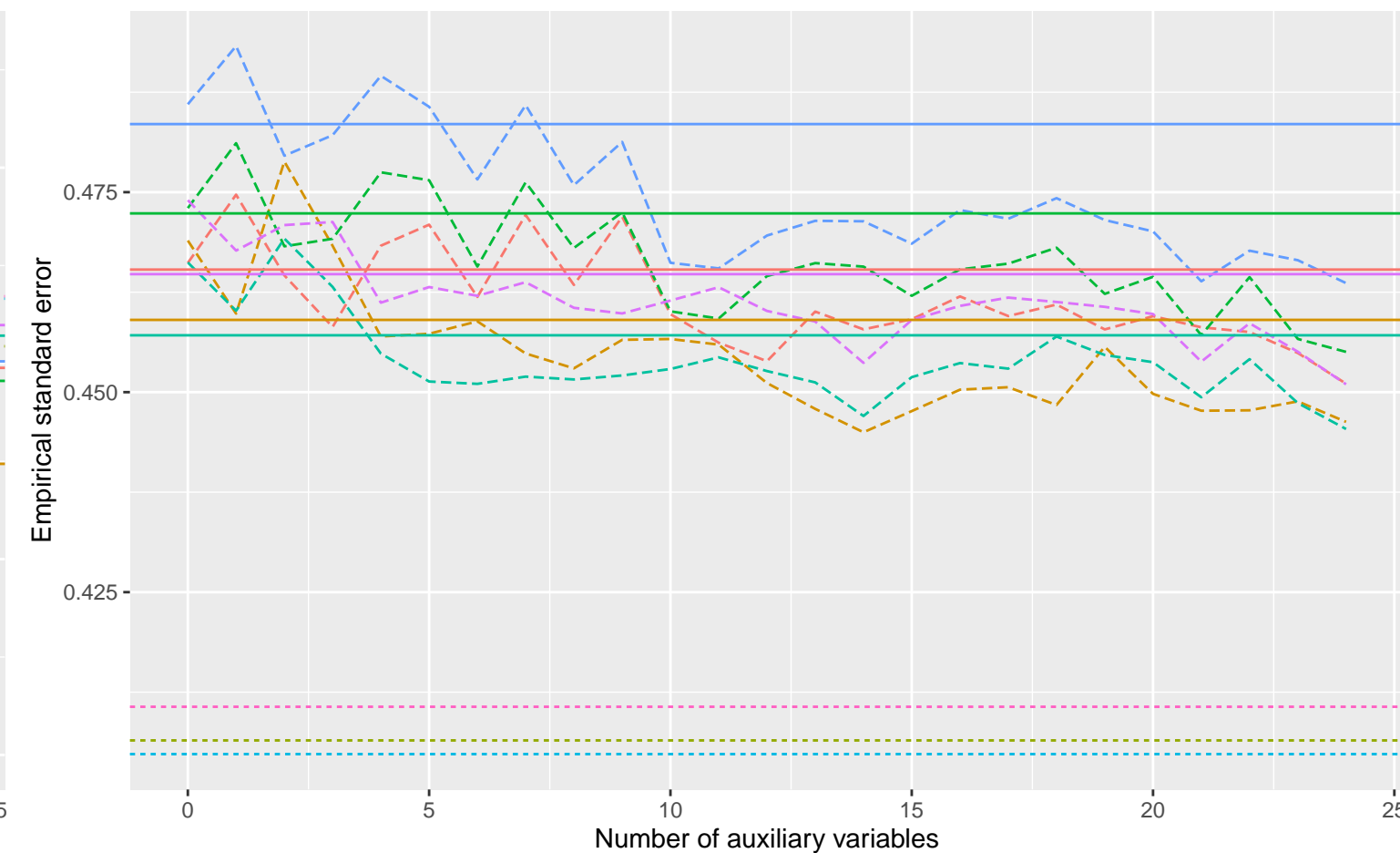


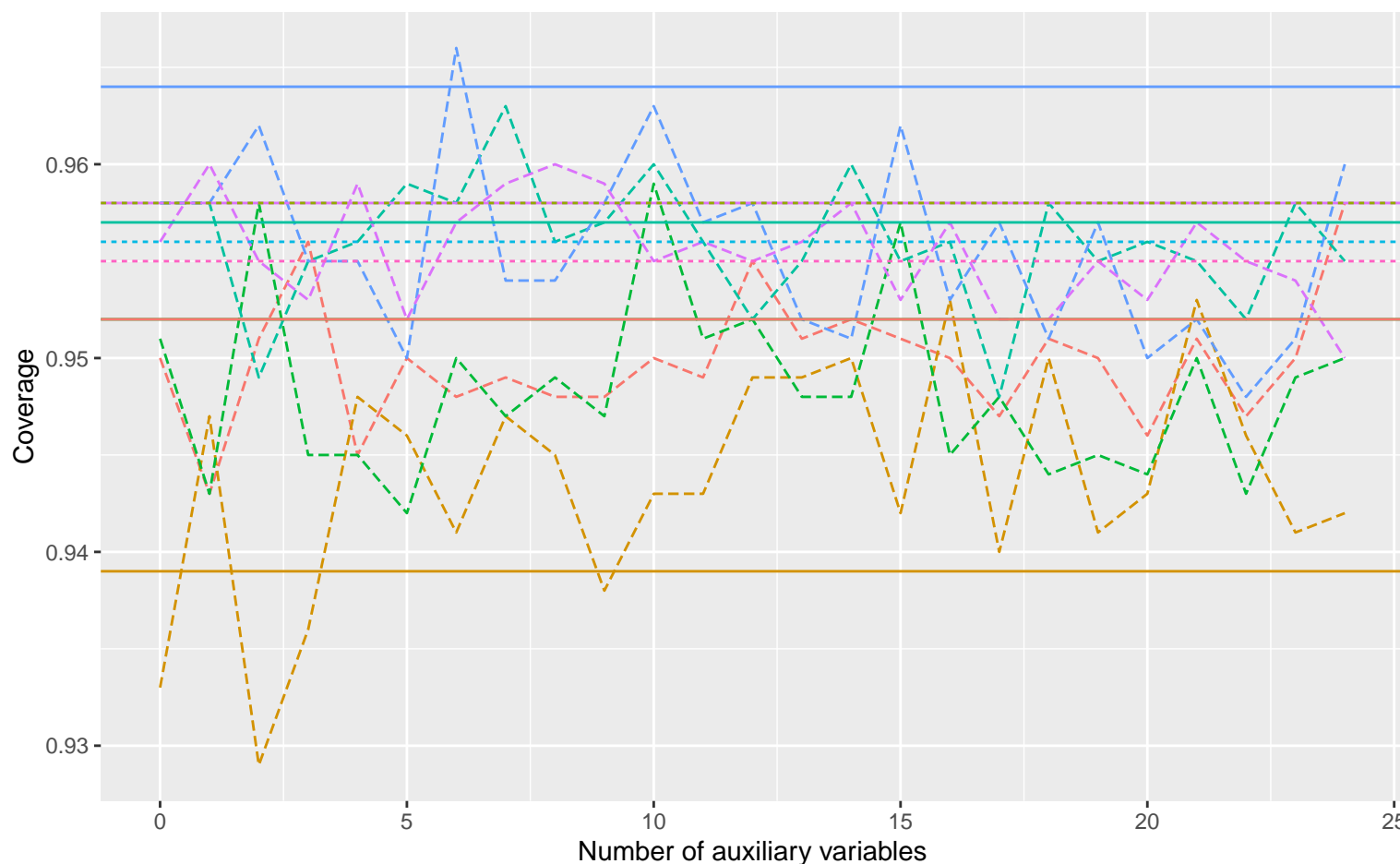
Bias versus number of auxiliary variables



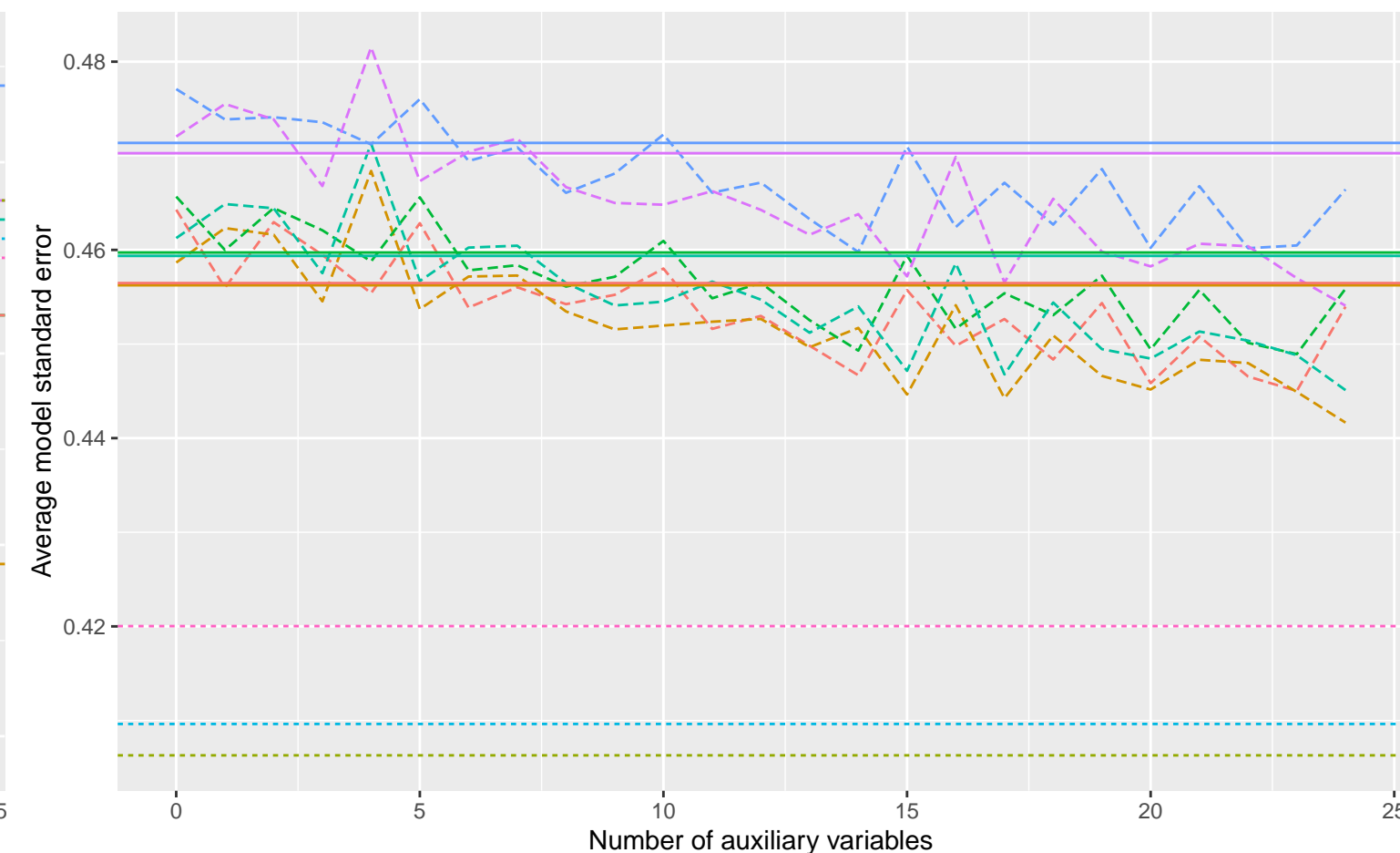
Empirical SE versus number of auxiliary variables



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