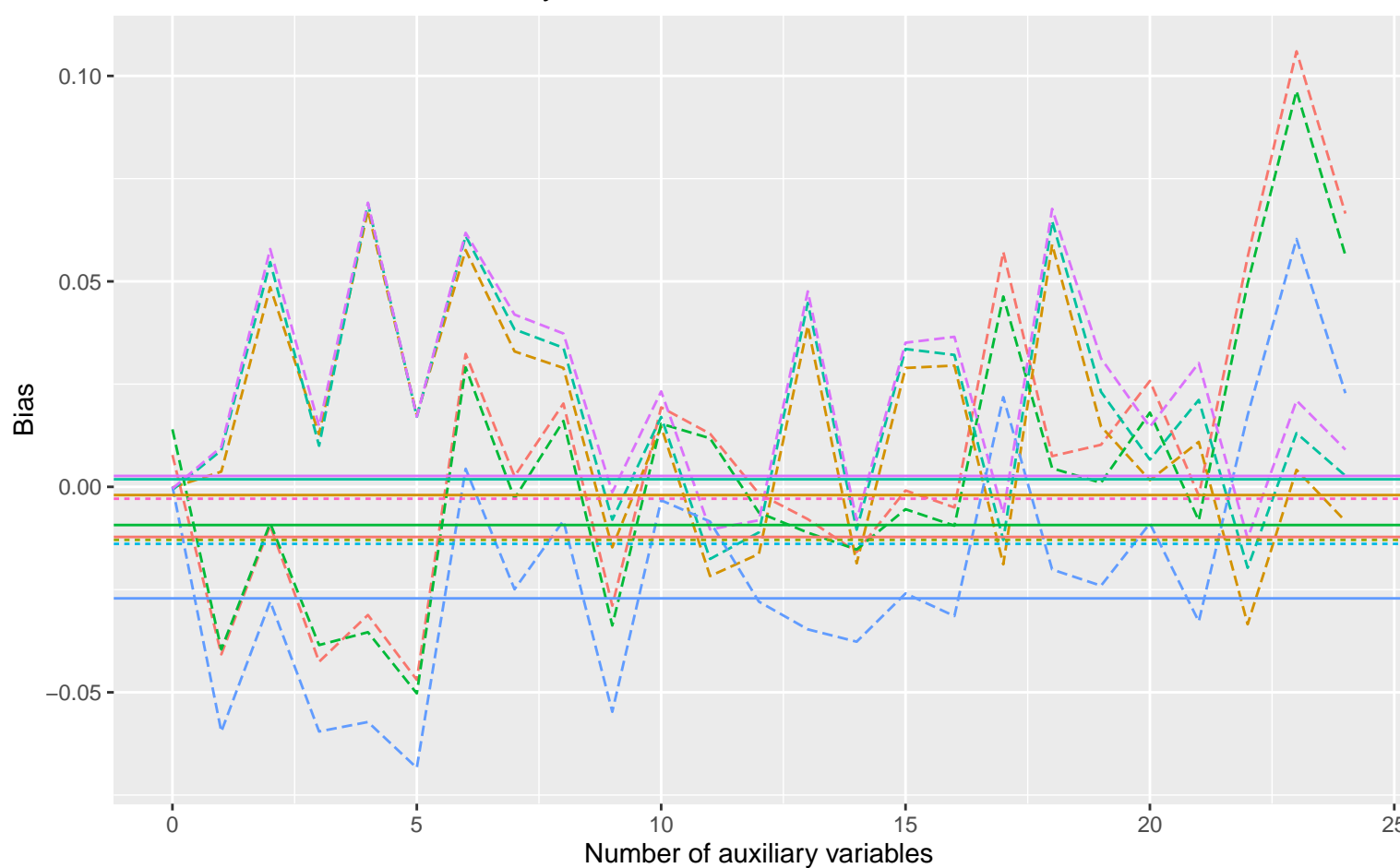
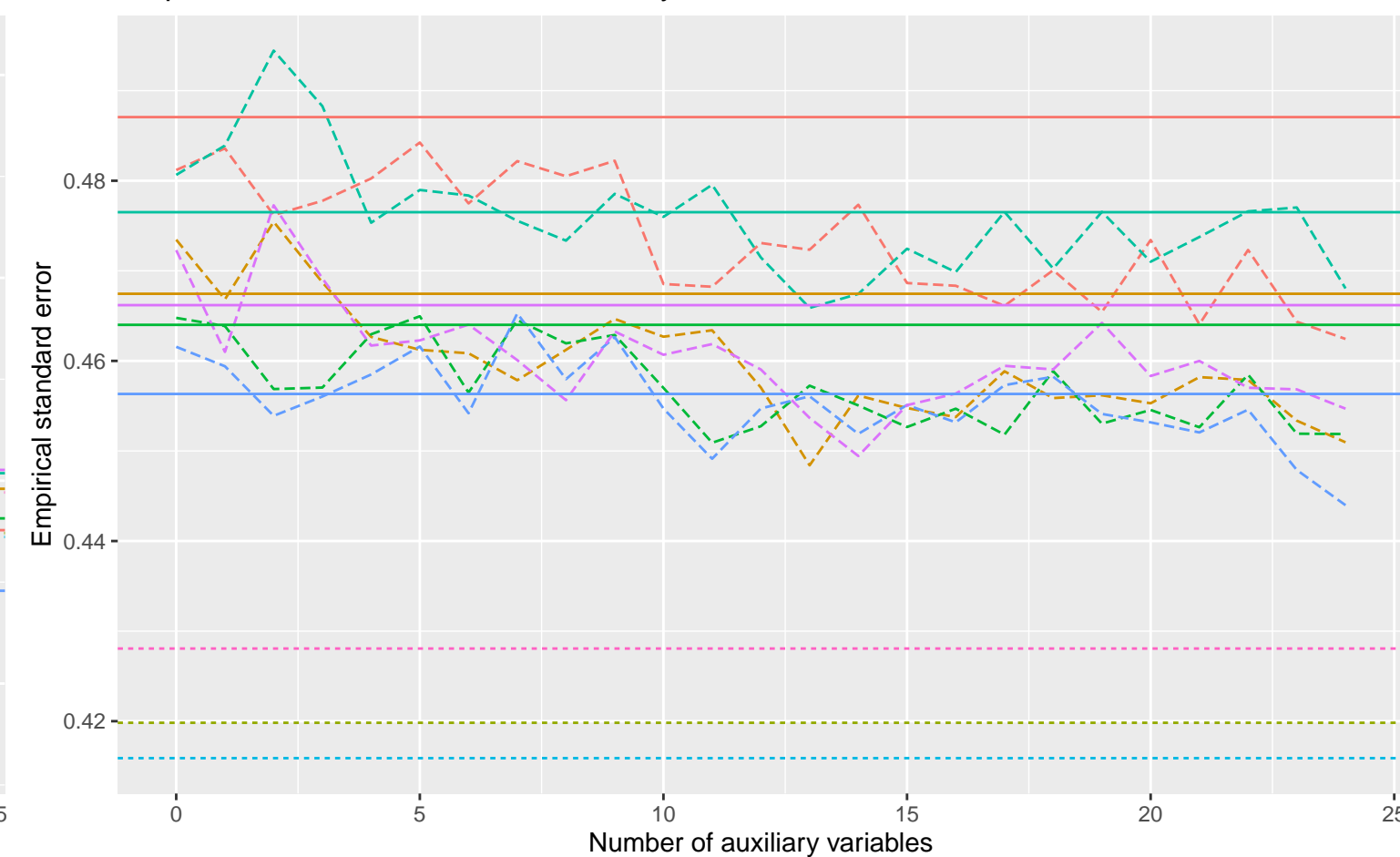


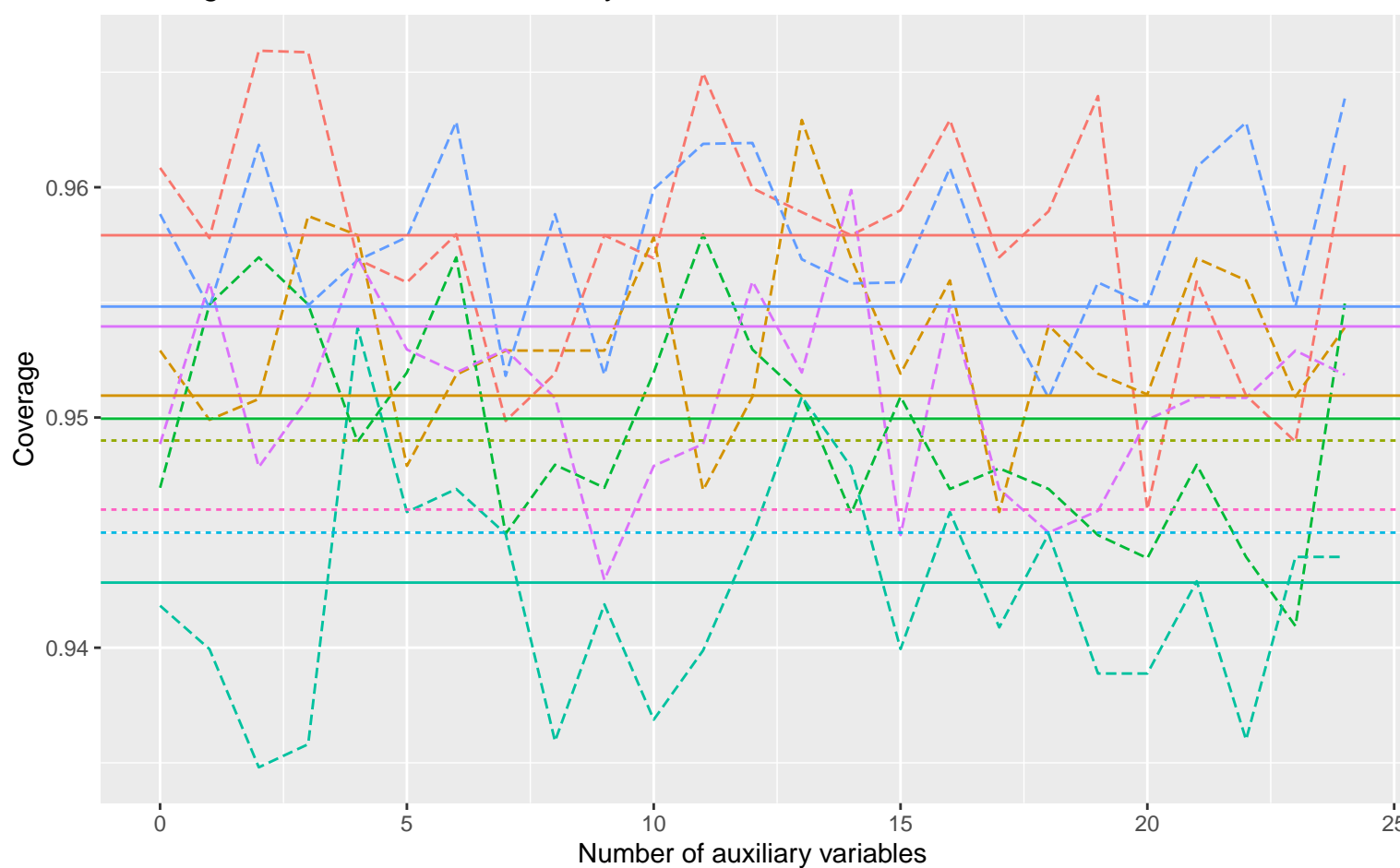
Bias versus number of auxiliary variables



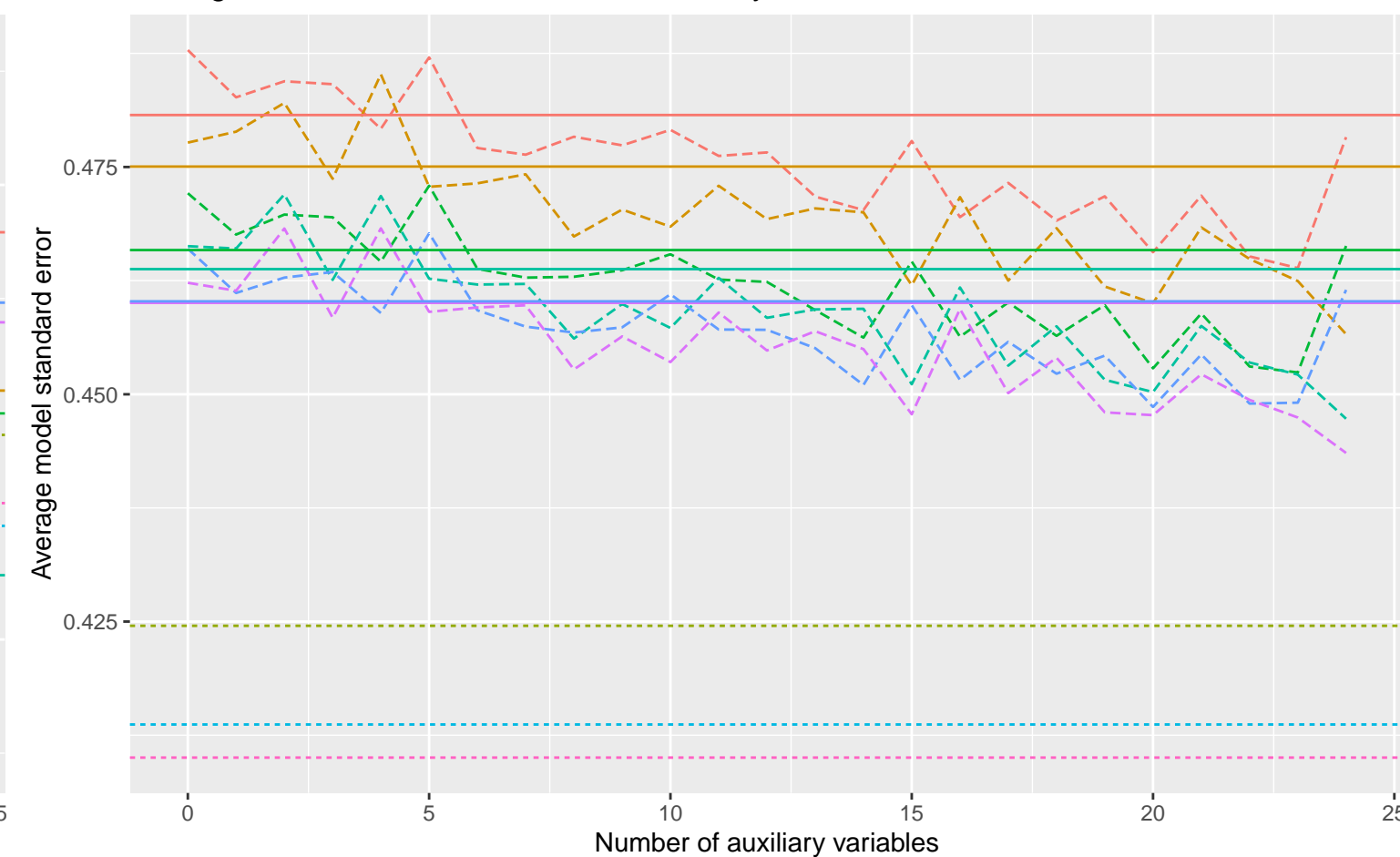
Empirical SE versus number of auxiliary variables



Coverage versus number of auxiliary variables



Average model SE versus number of auxiliary variables



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

DGM

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