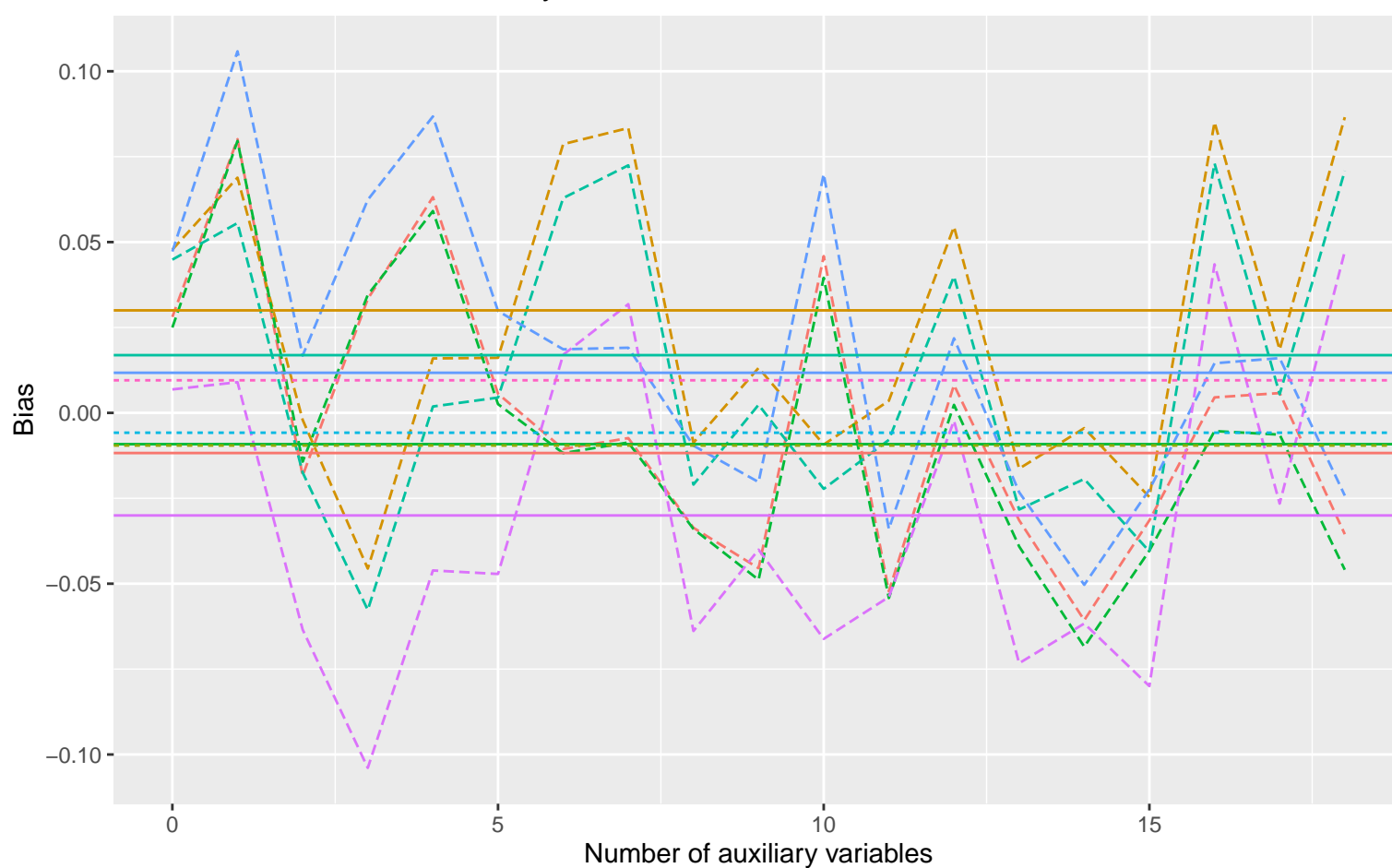
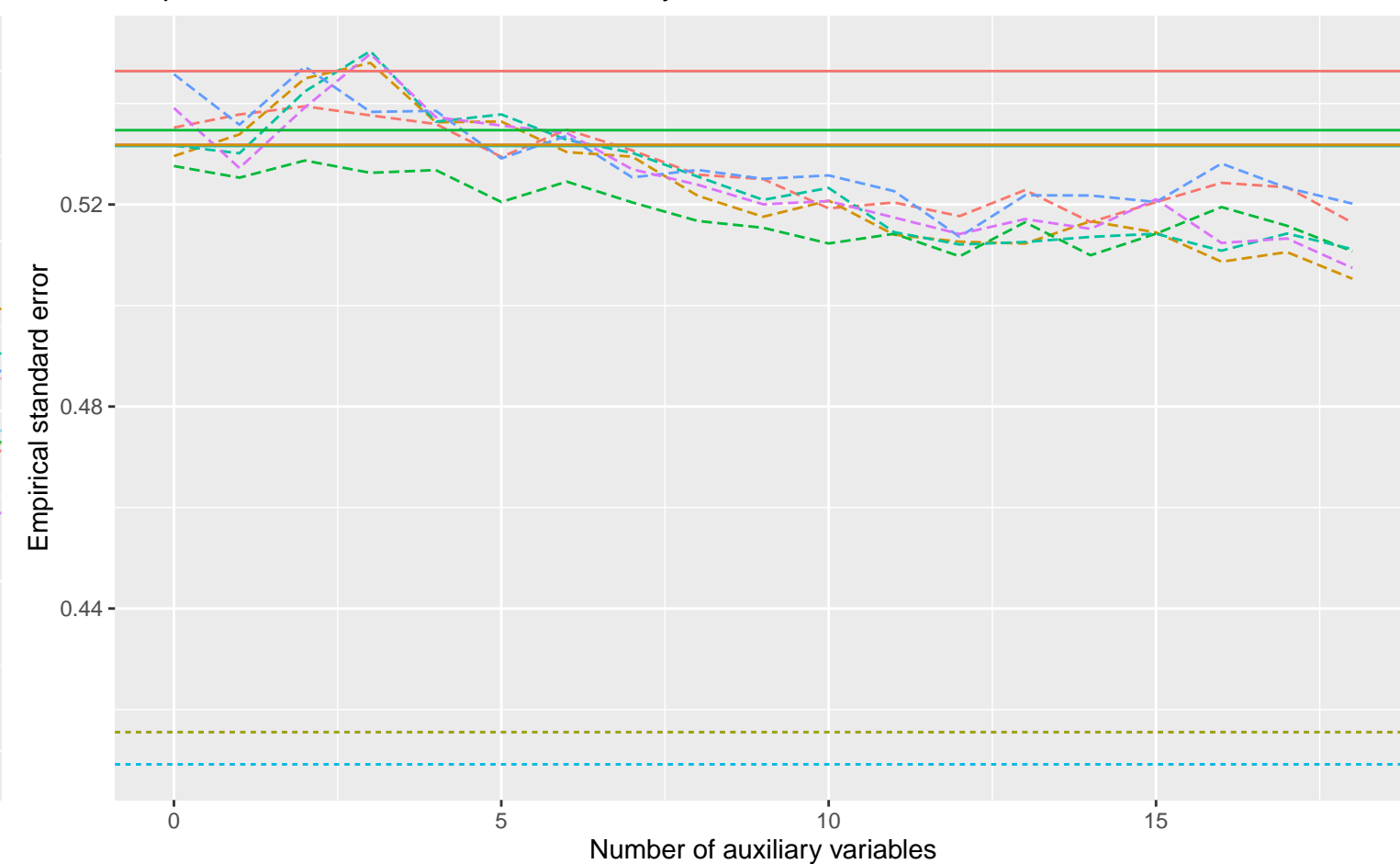


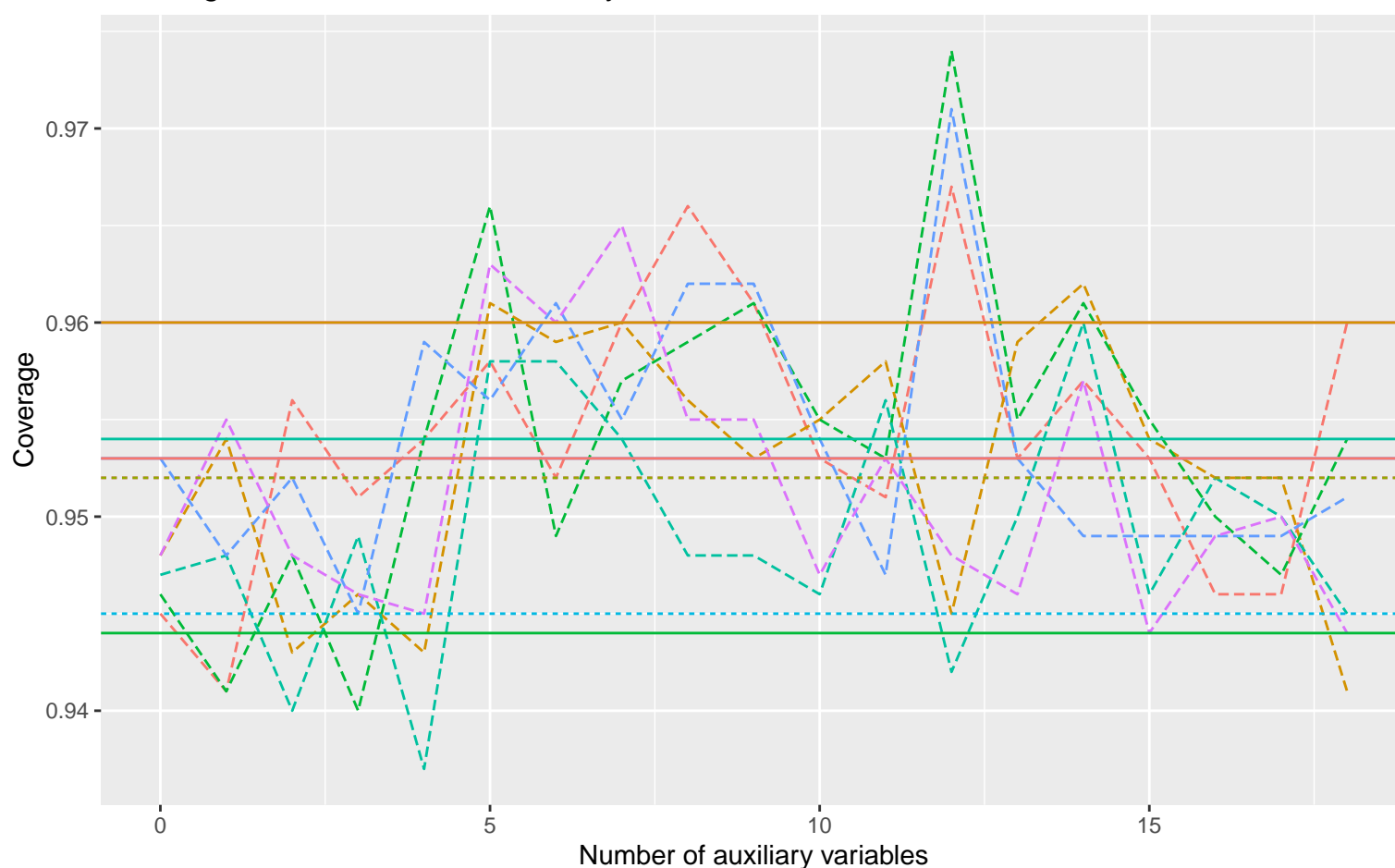
Bias versus number of auxiliary variables



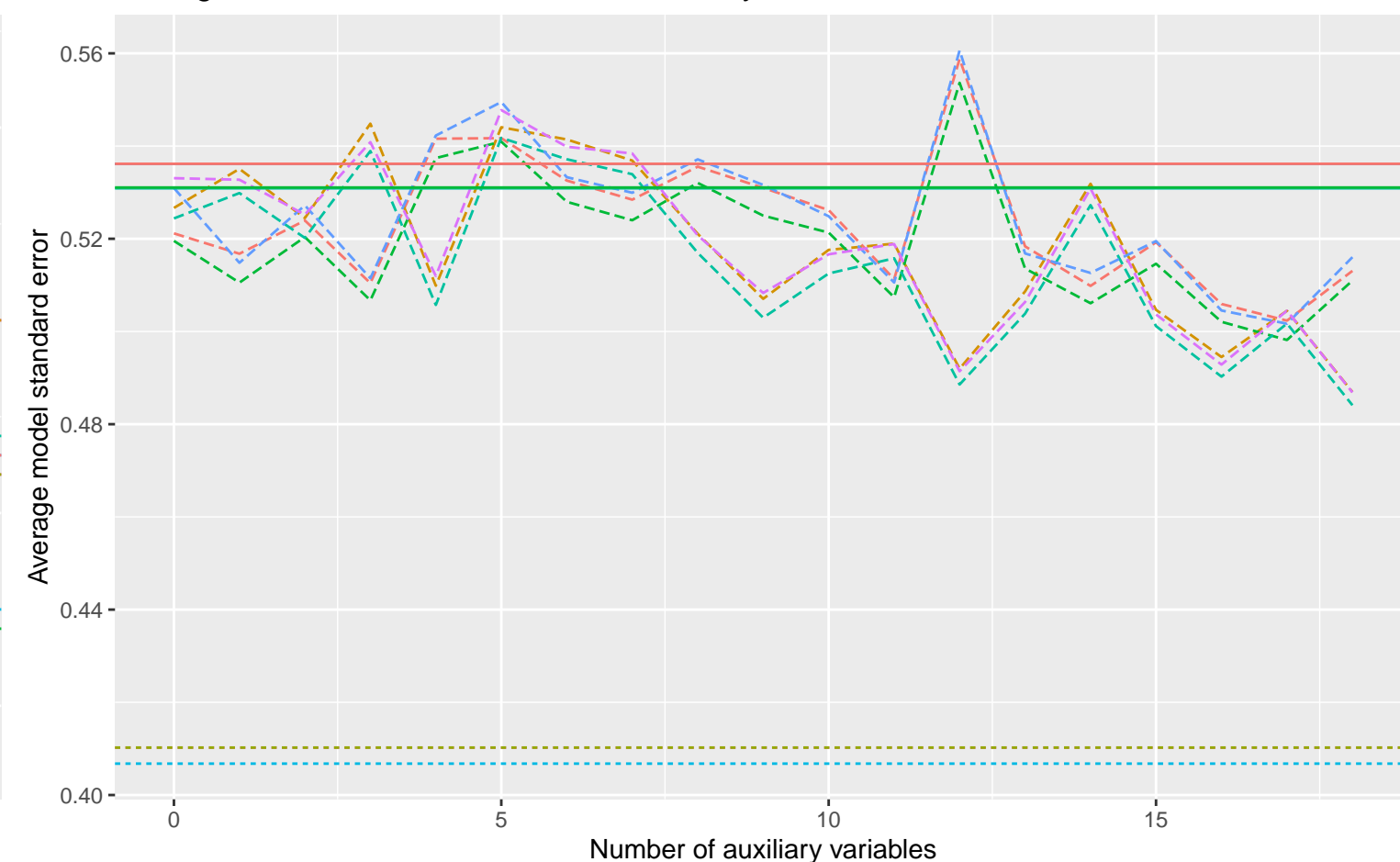
Empirical SE versus number of auxiliary variables



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, 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 |
| 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 |