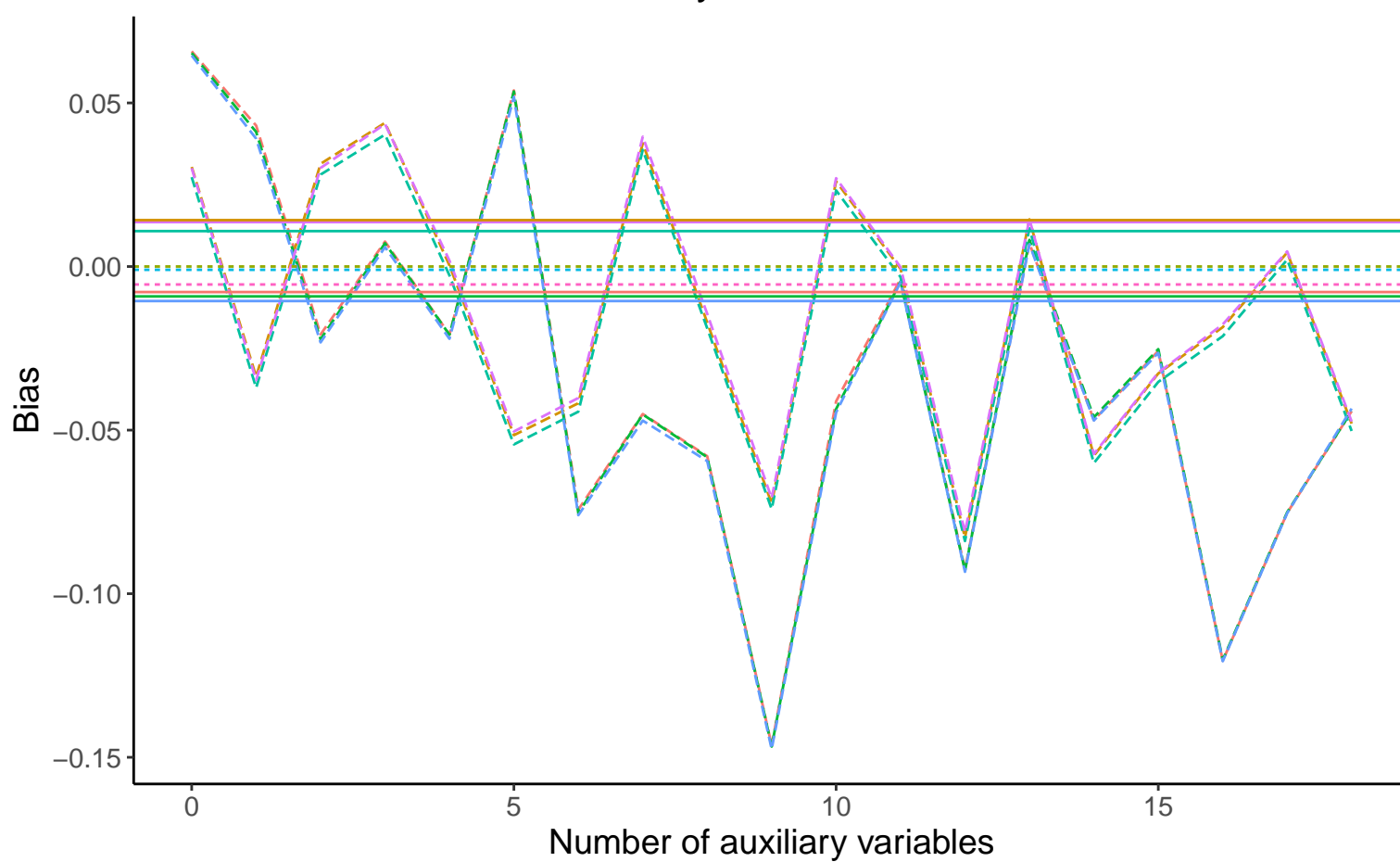
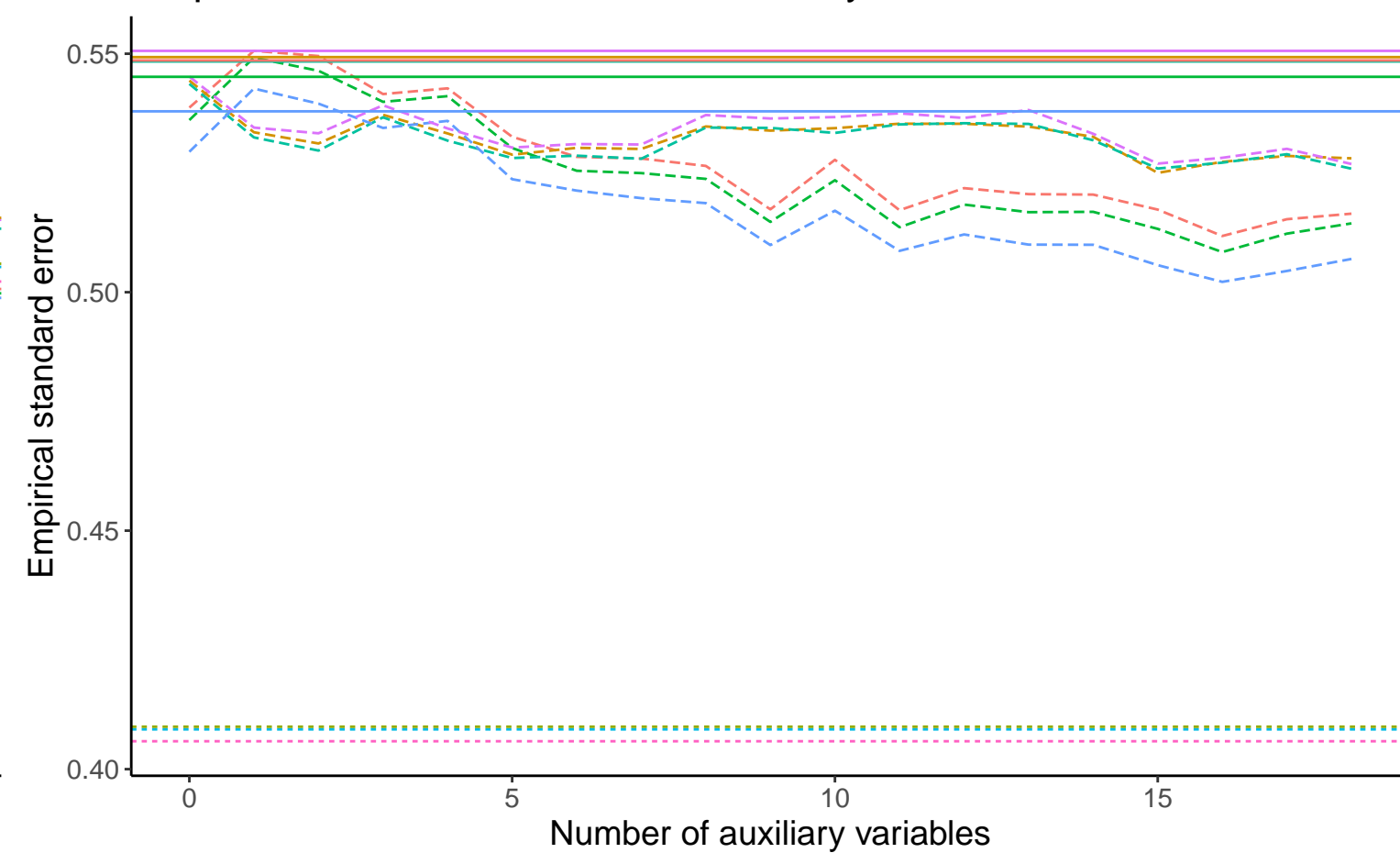


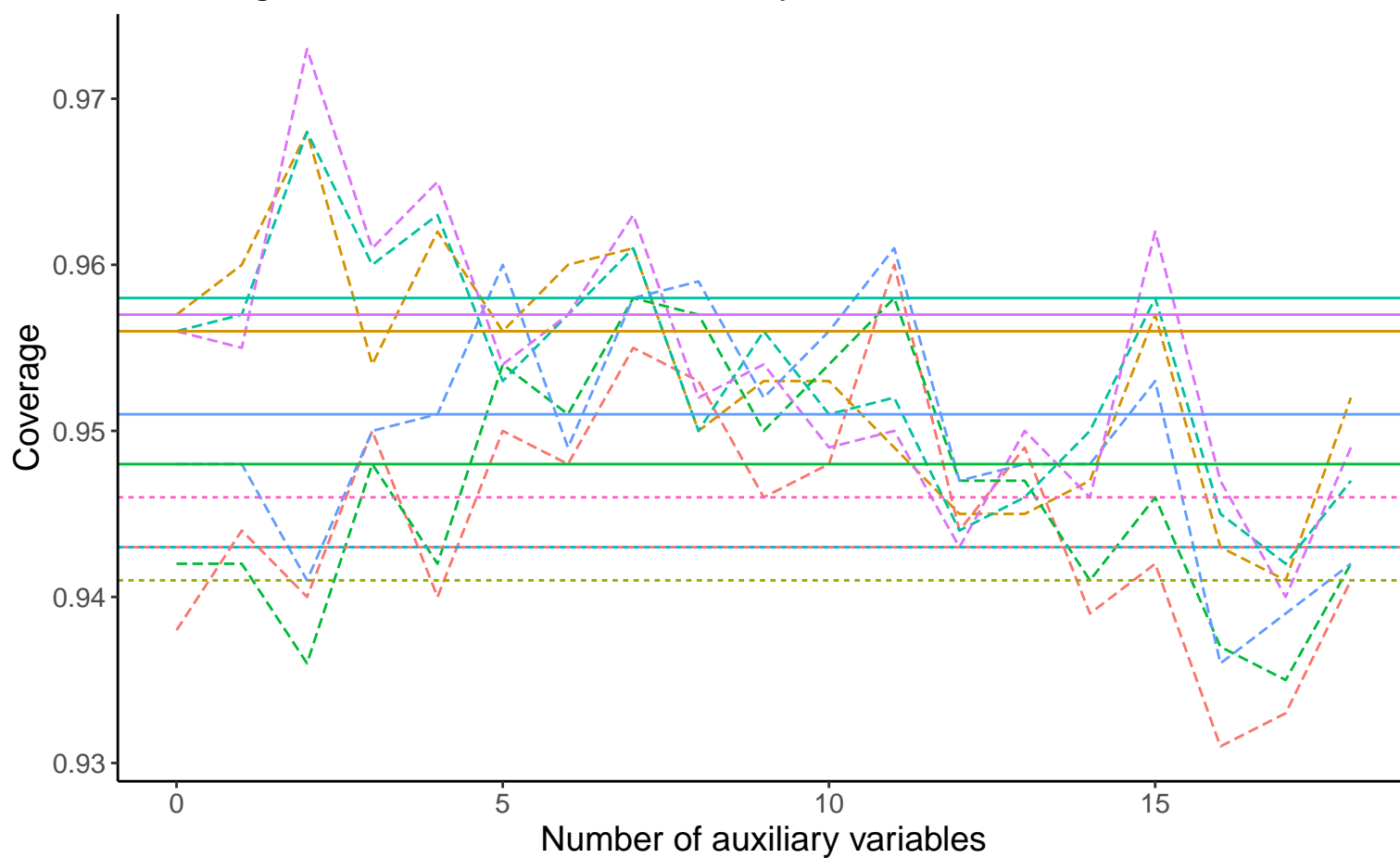
### Bias versus number of auxiliary variables



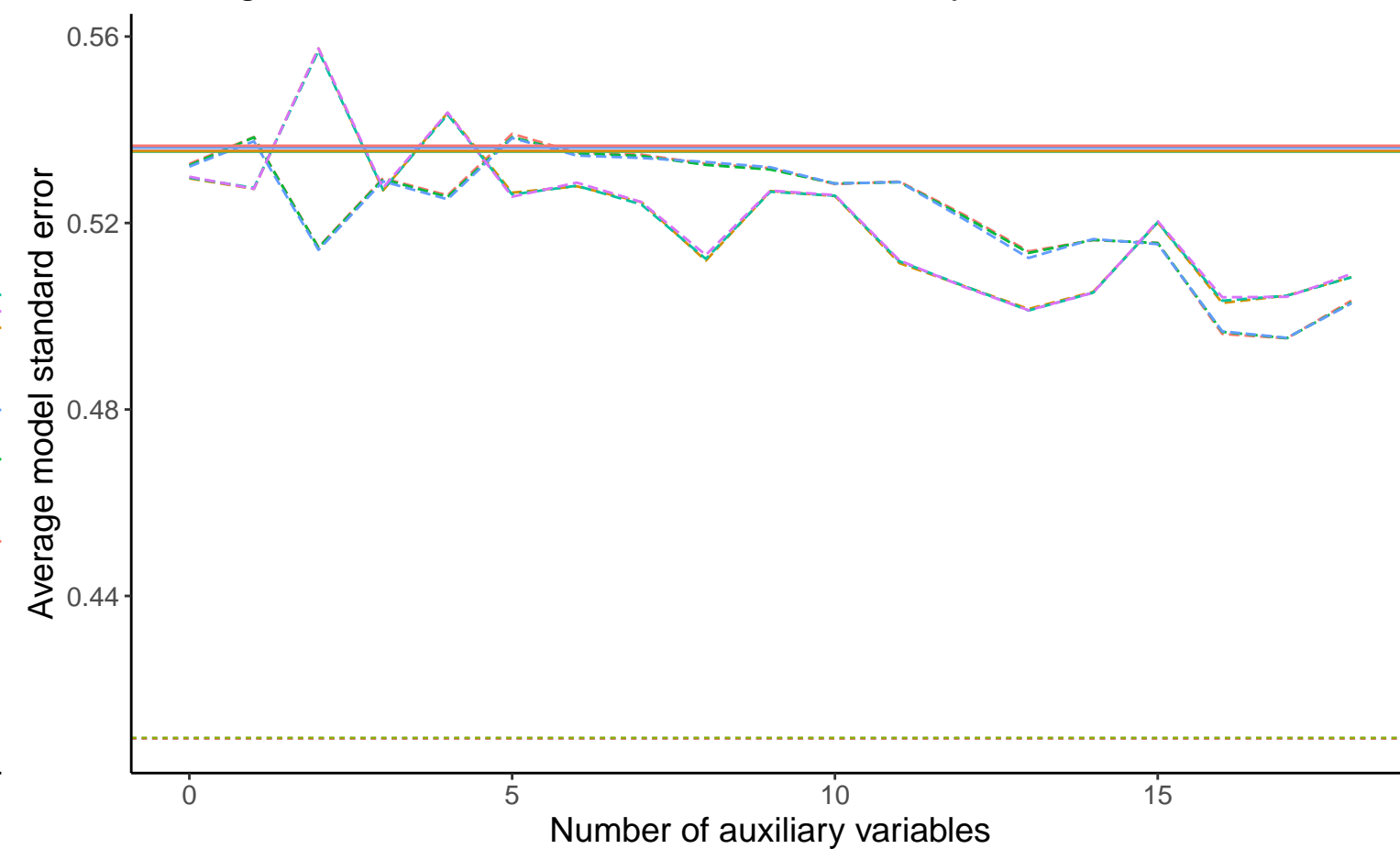
### Empirical SE versus number of auxiliary variables



### Coverage versus number of auxiliary variables



### Average model SE versus number of auxiliary variables



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

Binary X, B3: -0.02, % Mis: 0.4, Mech: MAR    Binary X, B3: -0.02, % Mis: 0.4, Mech: MCAR    Binary X, B3: -0.02, % Mis: 0.4, Mech: N/A  
 DGM    Binary X, B3: 0, % Mis: 0.4, Mech: MAR    Binary X, B3: 0, % Mis: 0.4, Mech: MCAR    Binary X, B3: 0, % Mis: 0.4, Mech: N/A  
 Binary X, B3: 0.02, % Mis: 0.4, Mech: MAR    Binary X, B3: 0.02, % Mis: 0.4, Mech: MCAR    Binary X, B3: 0.02, % Mis: 0.4, Mech: N/A