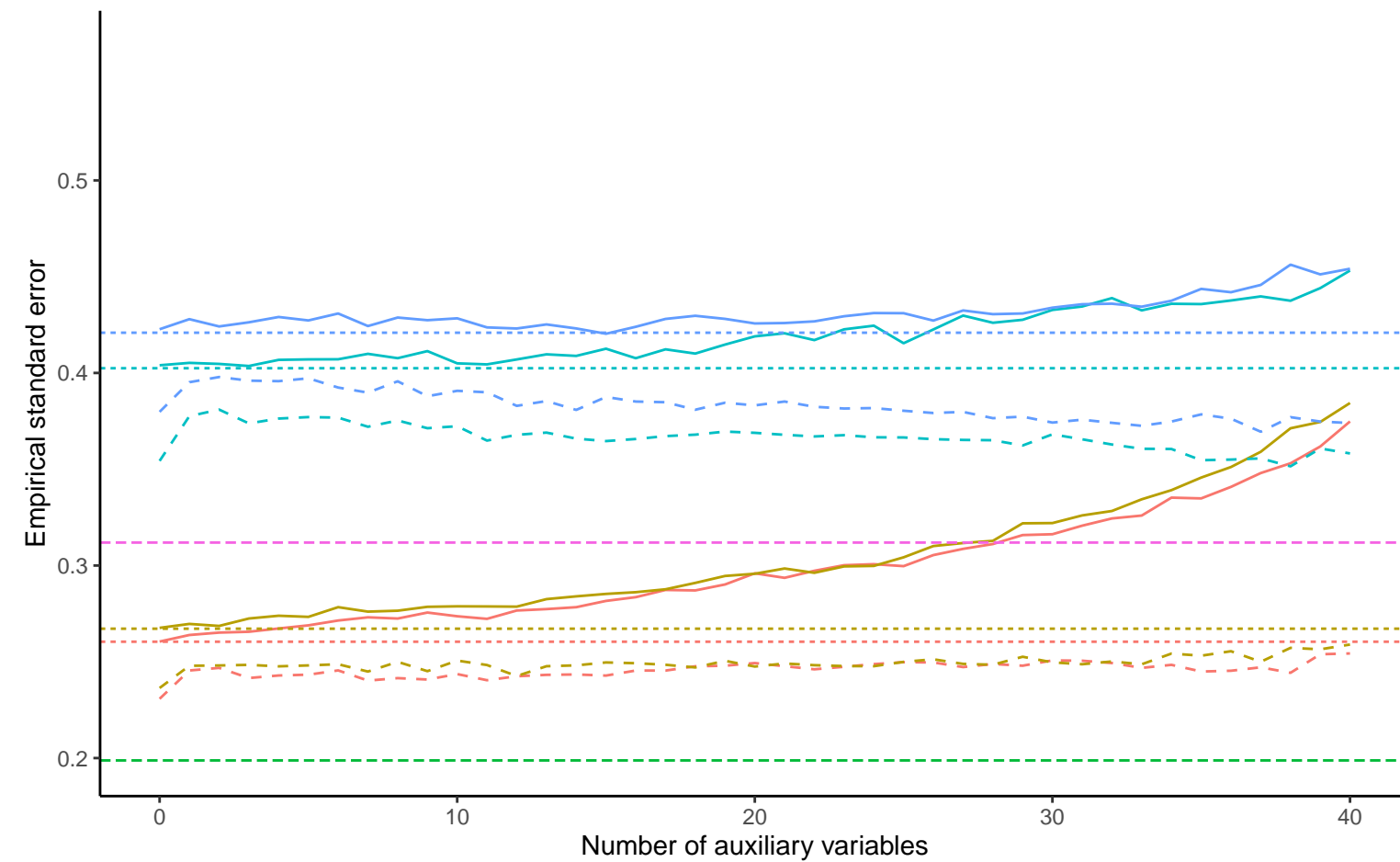


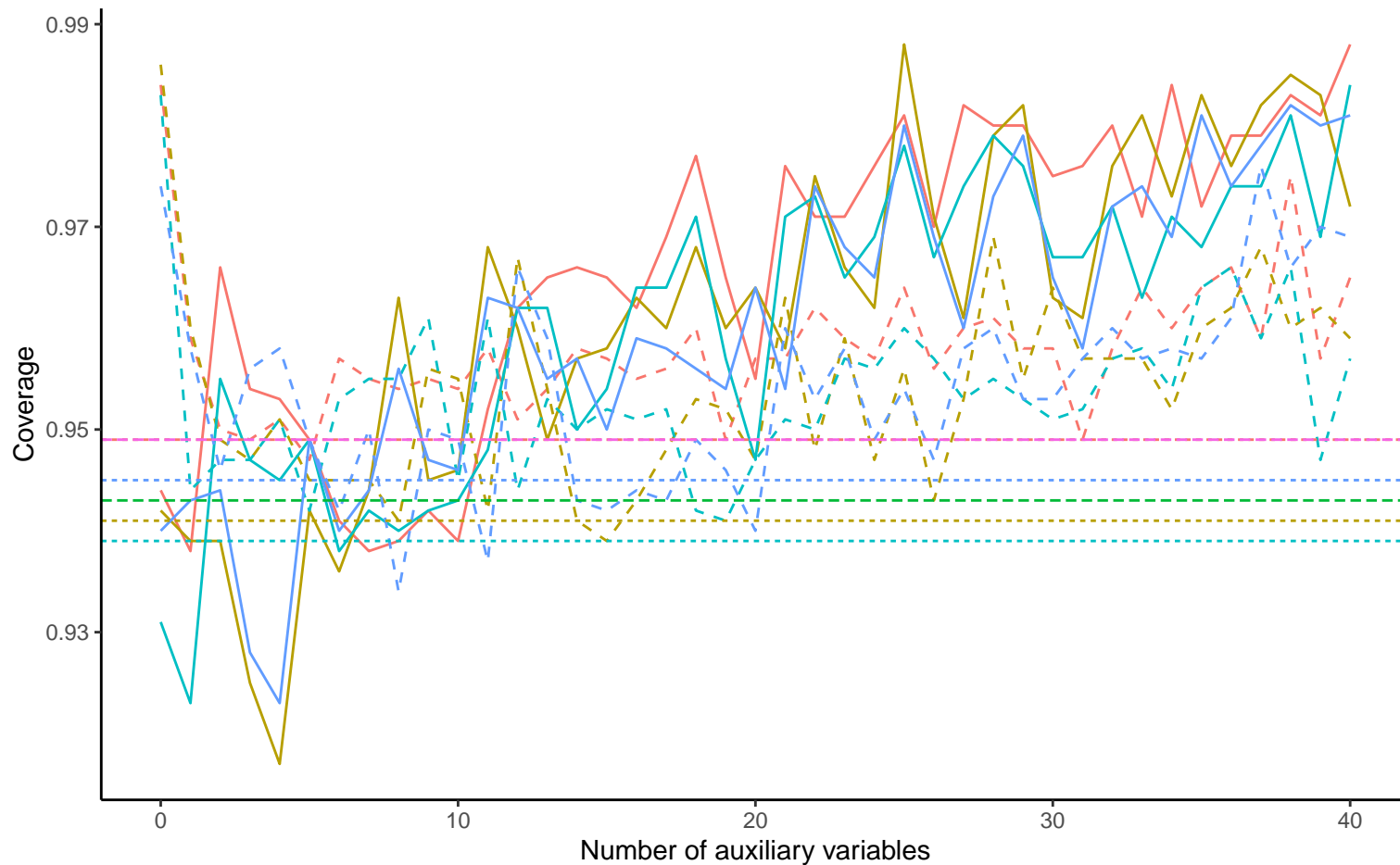
Bias versus number of auxiliary variables



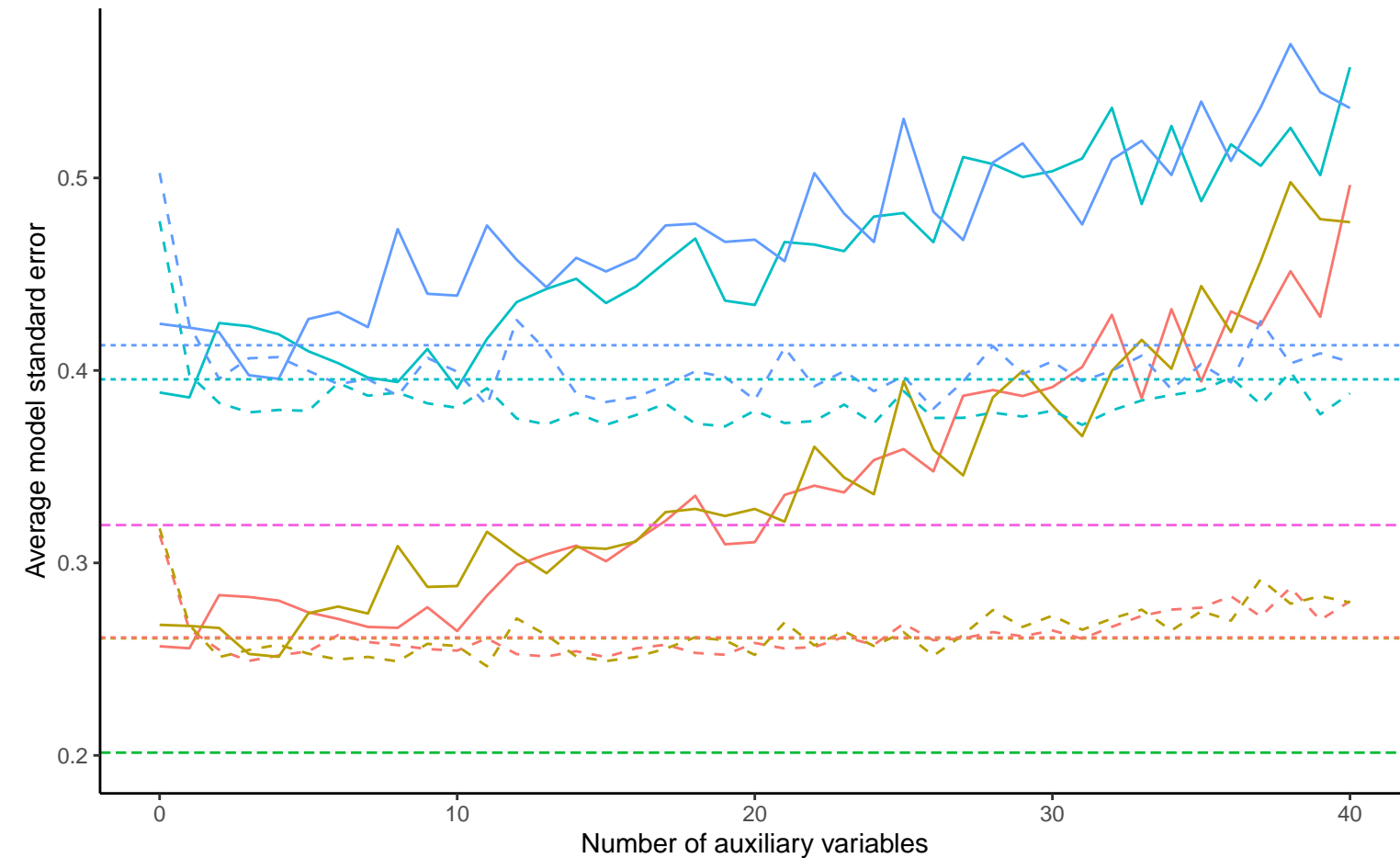
Empirical SE versus number of auxiliary variables



Coverage versus number of auxiliary variables



Average model SE versus number of auxiliary variables



Continuous X, Covariance: 0, Beta\_X: 0, % Mis: 0.4, Mech: MAR  
 Continuous X, Covariance: 0, Beta\_X: 0, % Mis: 0.4, Mech: MCAR  
 Continuous X, Covariance: 0, Beta\_X: 0, % Mis: 0.4, Mech: N/A  
 Continuous X, Covariance: 0, Beta\_X: 0.2, % Mis: 0.4, Mech: MAR  
 Continuous X, Covariance: 0, Beta\_X: 0.2, % Mis: 0.4, Mech: MCAR  
 Continuous X, Covariance: 0, Beta\_X: 0.2, % Mis: 0.4, Mech: N/A

Method — Bayesian Linear Regression ..... Complete Case Analysis ..... Full Data Analysis ..... Predictive Mean Matching