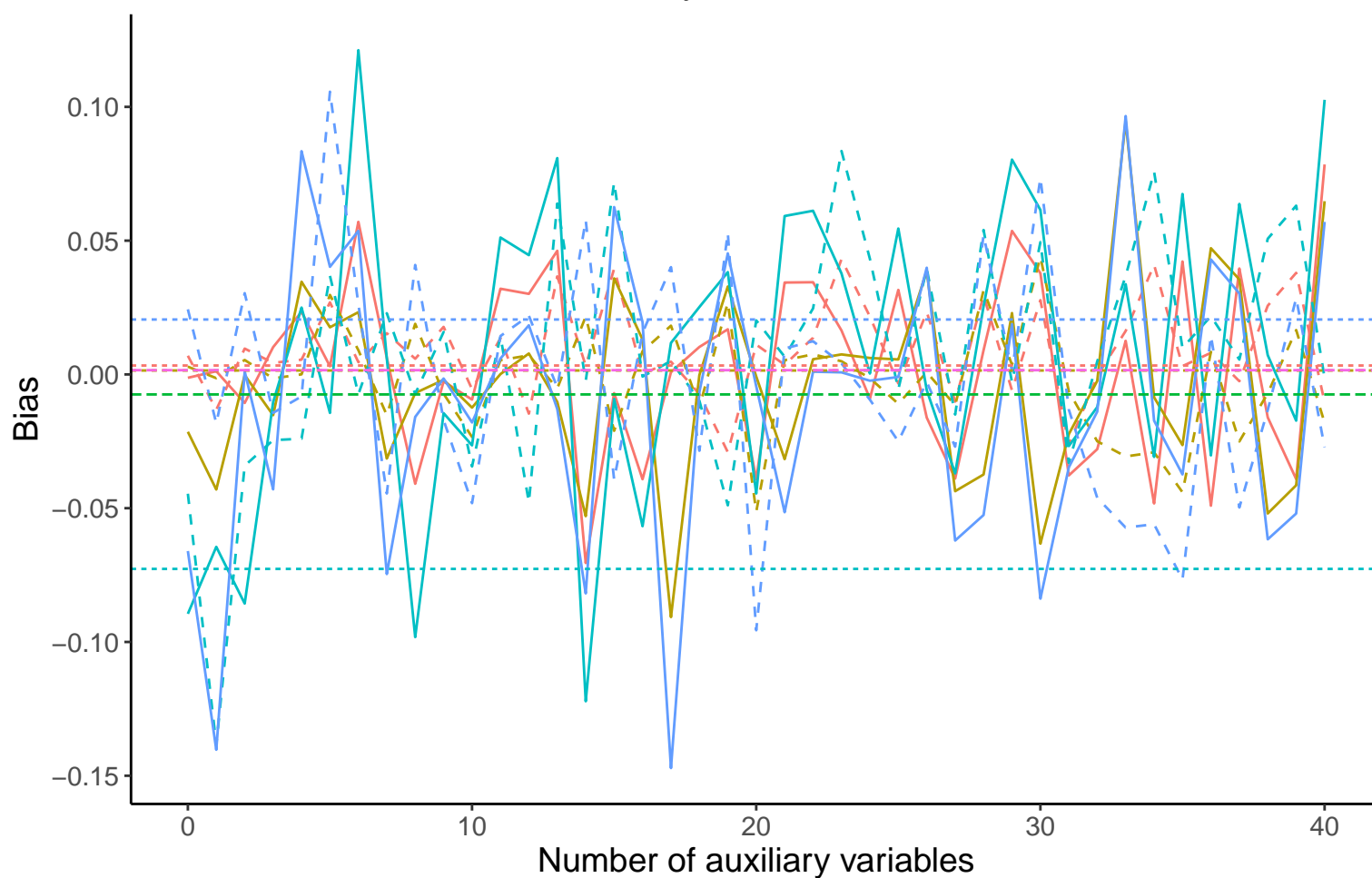
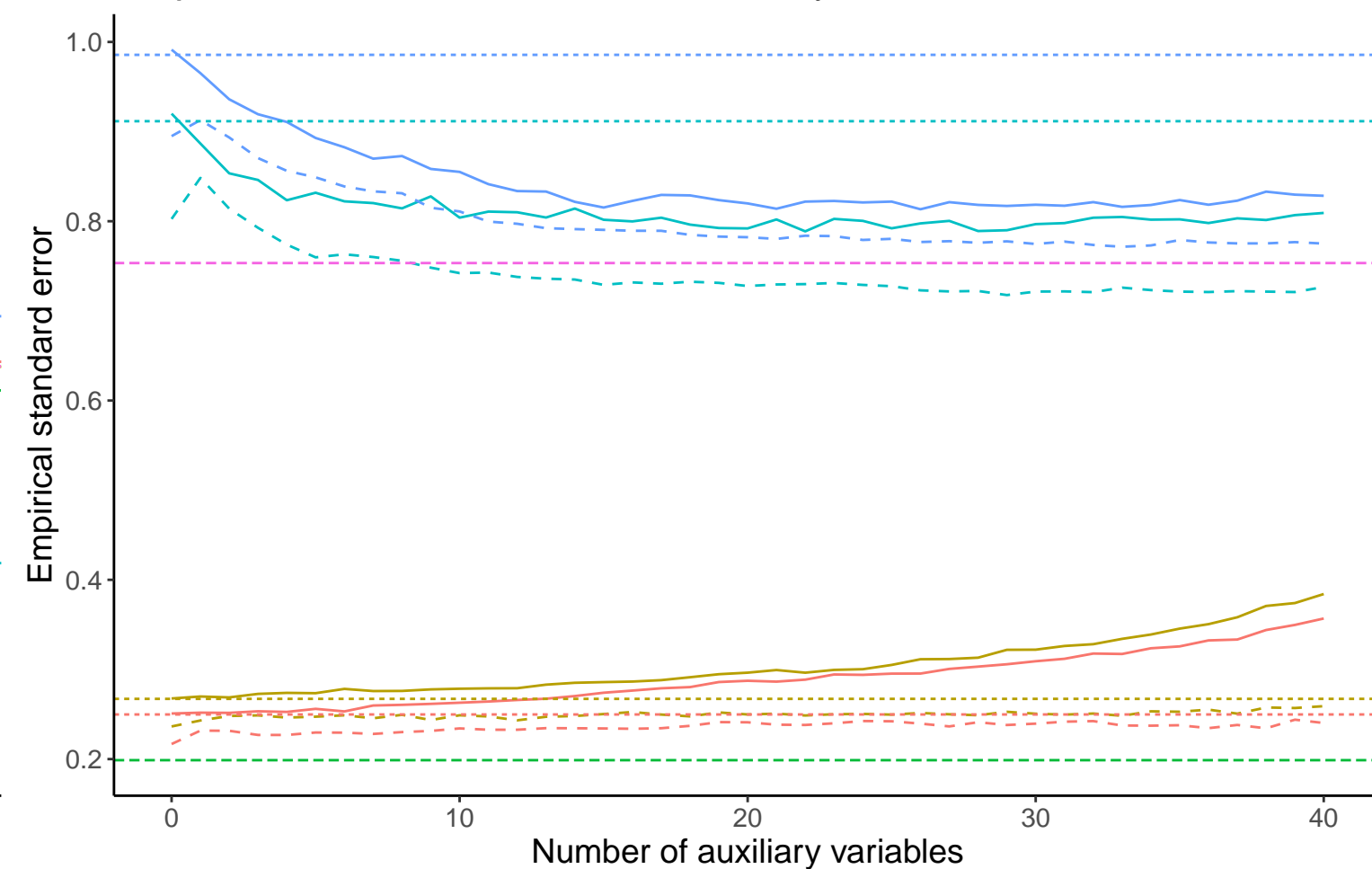


Bias versus number of auxiliary variables



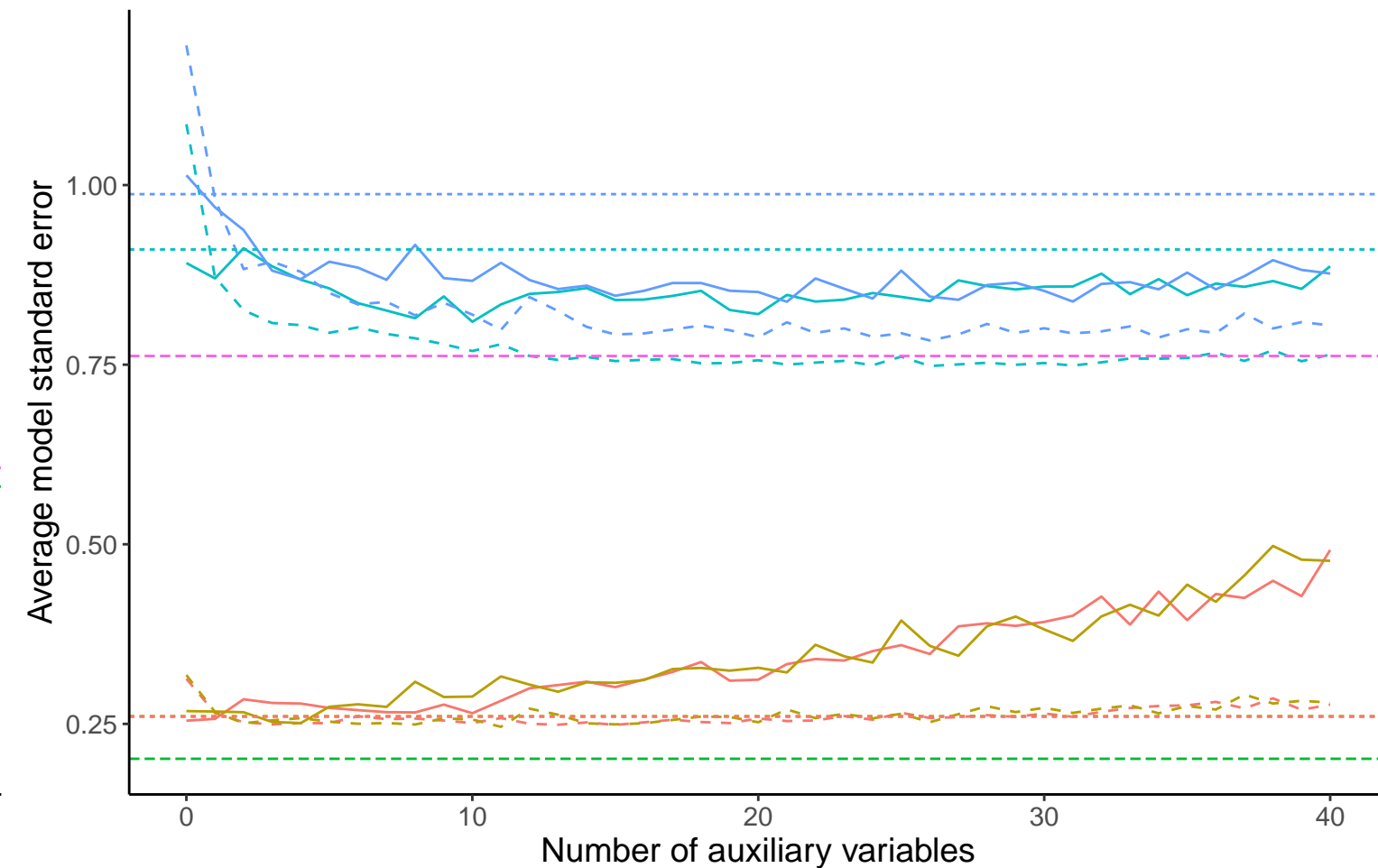
Empirical SE versus number of auxiliary variables



Coverage versus number of auxiliary variables



Average model SE versus number of auxiliary variables



DGM

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: N/A

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