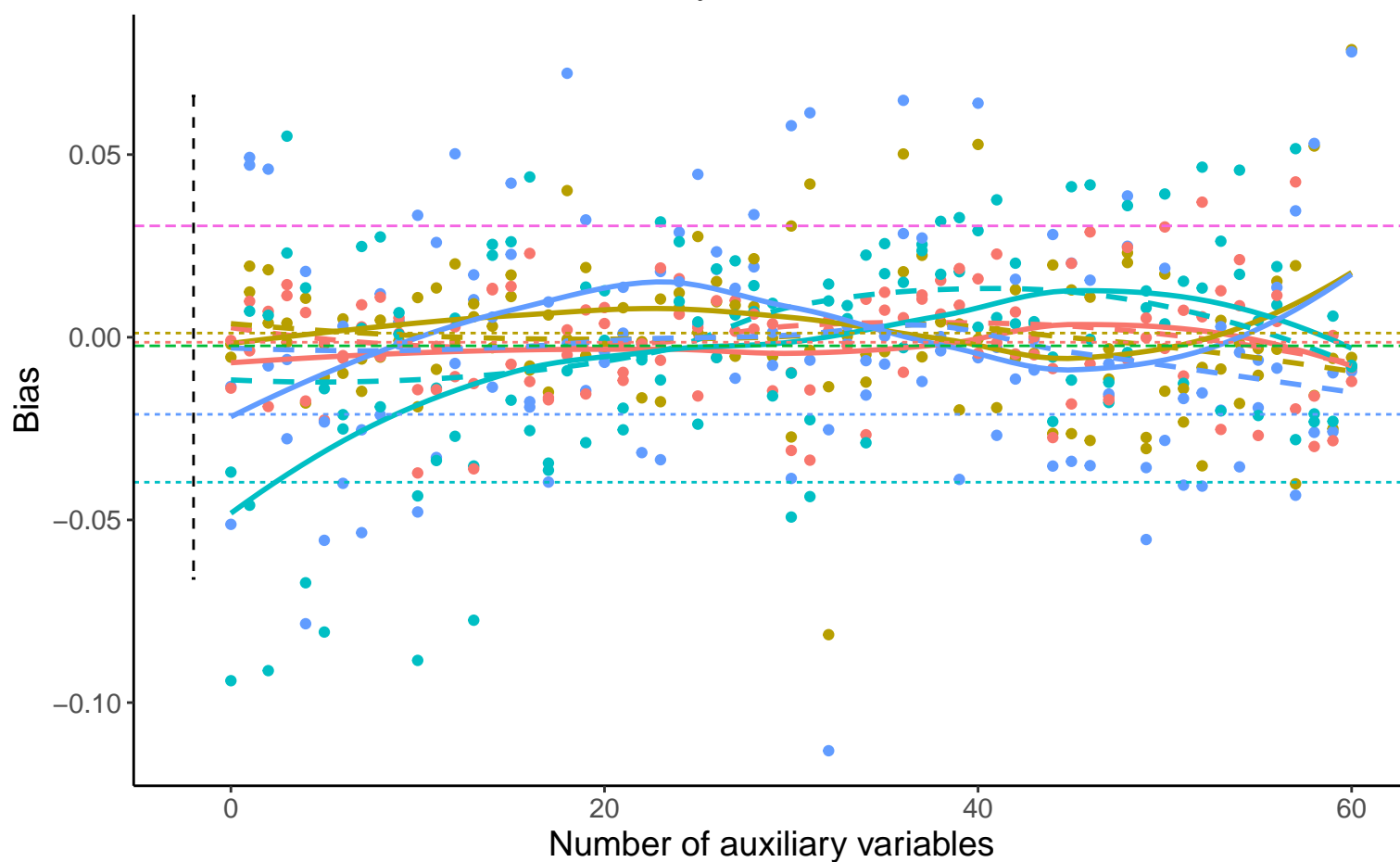
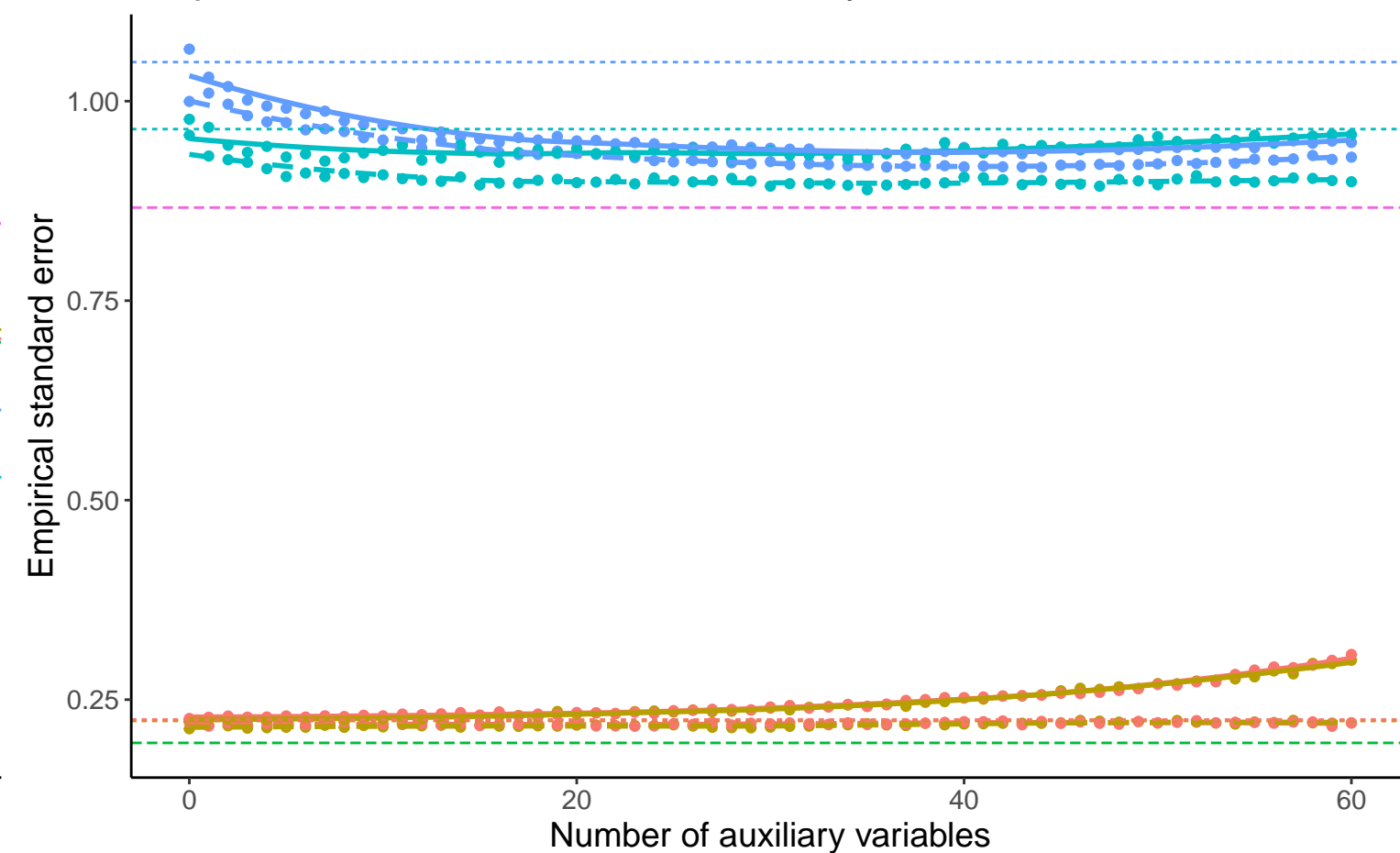


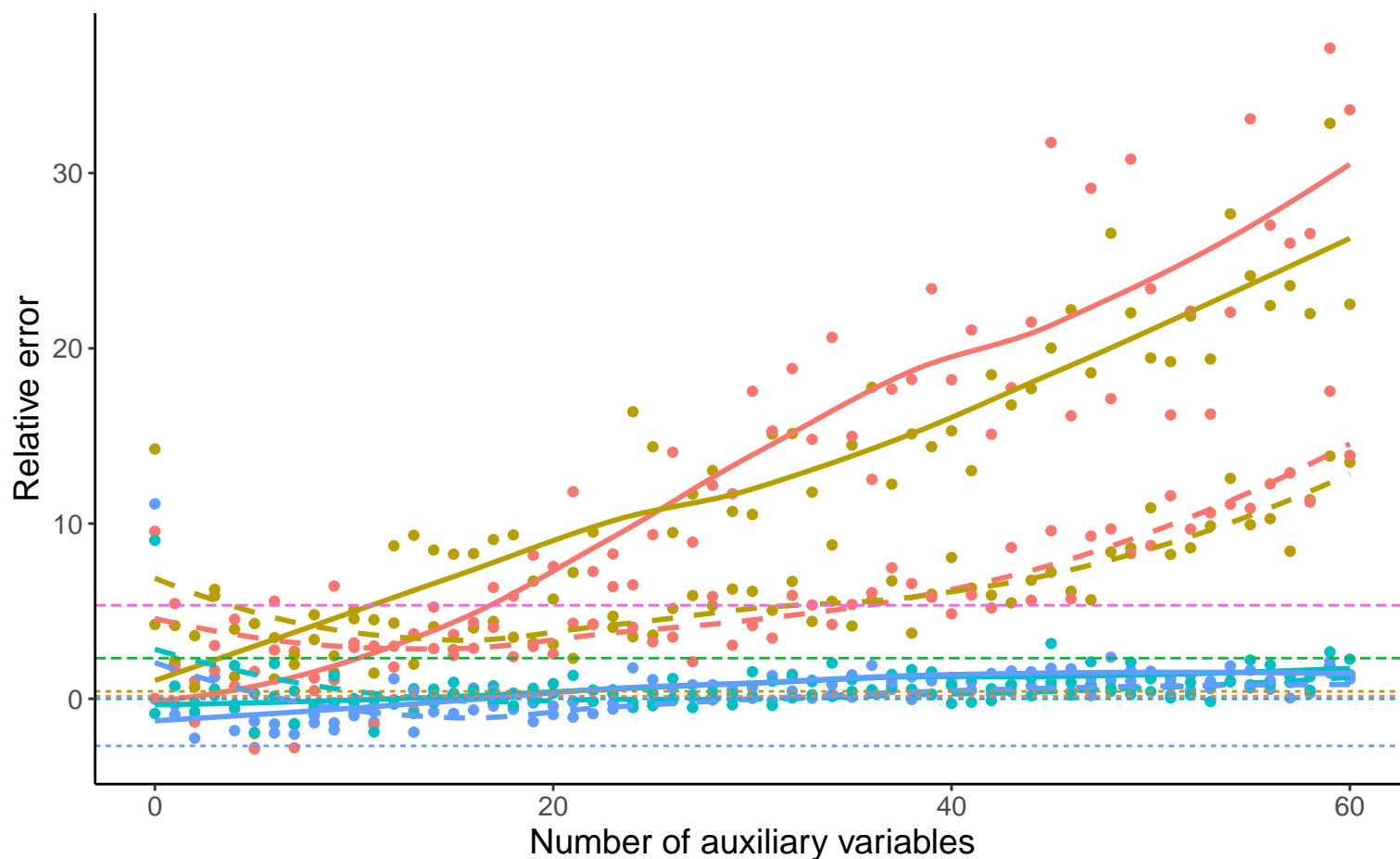
Bias versus number of auxiliary variables



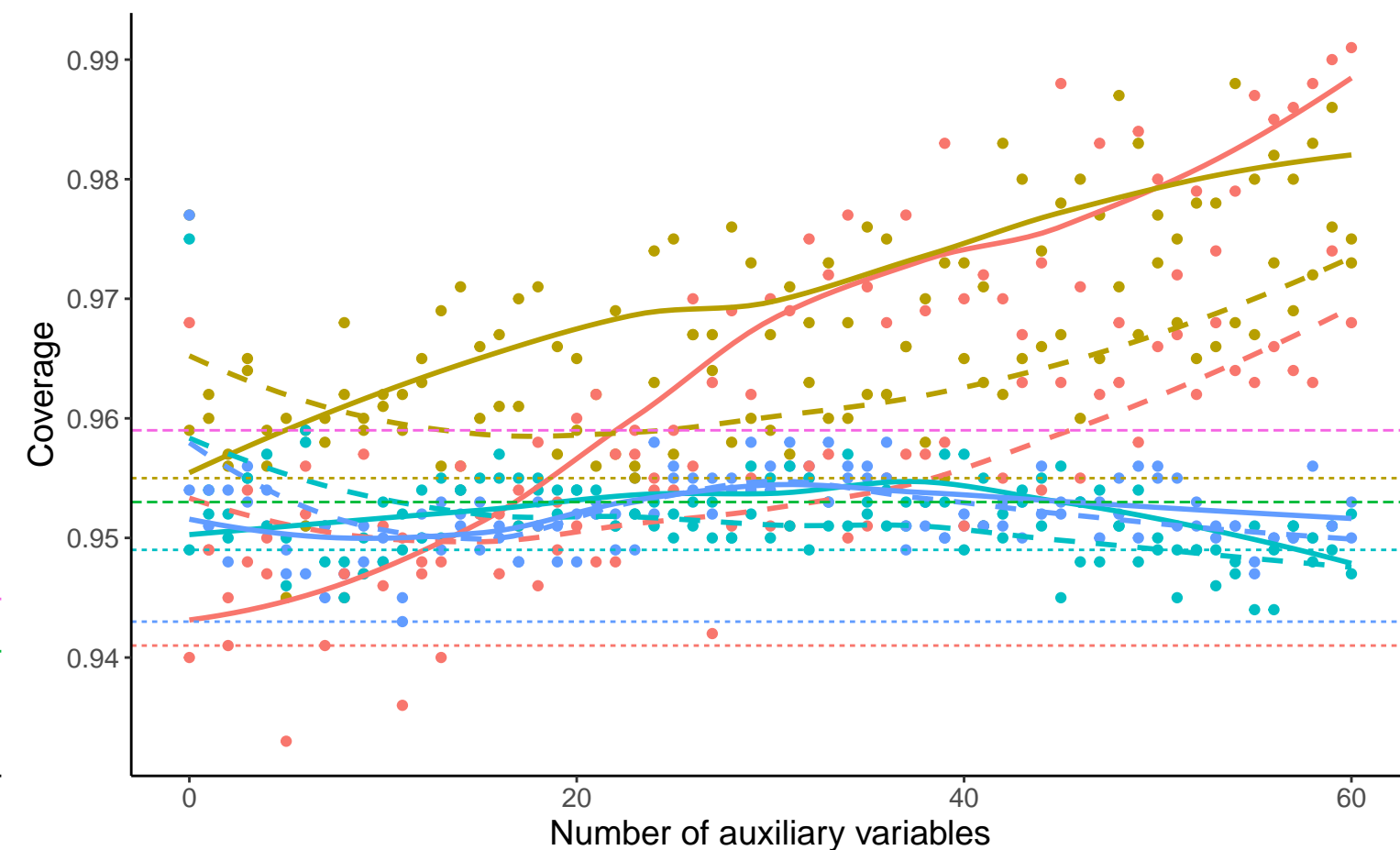
Empirical SE versus number of auxiliary variables



Relative error versus number of auxiliary variables



Coverage versus number of auxiliary variables



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

Continuous A, Covariance: 0.2, Beta\_A: 0, % Mis: 0.2, Mech: MAR Continuous A, Covariance: 0.2, Beta\_A: 0, % Mis: 0.2, Mech: MCAR  
 DGM Continuous A, Covariance: 0.2, Beta\_A: 0, % Mis: 0.2, Mech: N/A Continuous A, Covariance: 0.2, Beta\_A: 0.16, % Mis: 0.2, Mech: MAR  
 Continuous A, Covariance: 0.2, Beta\_A: 0.16, % Mis: 0.2, Mech: MCAR Continuous A, Covariance: 0.2, Beta\_A: 0.16, % Mis: 0.2, Mech: N/A