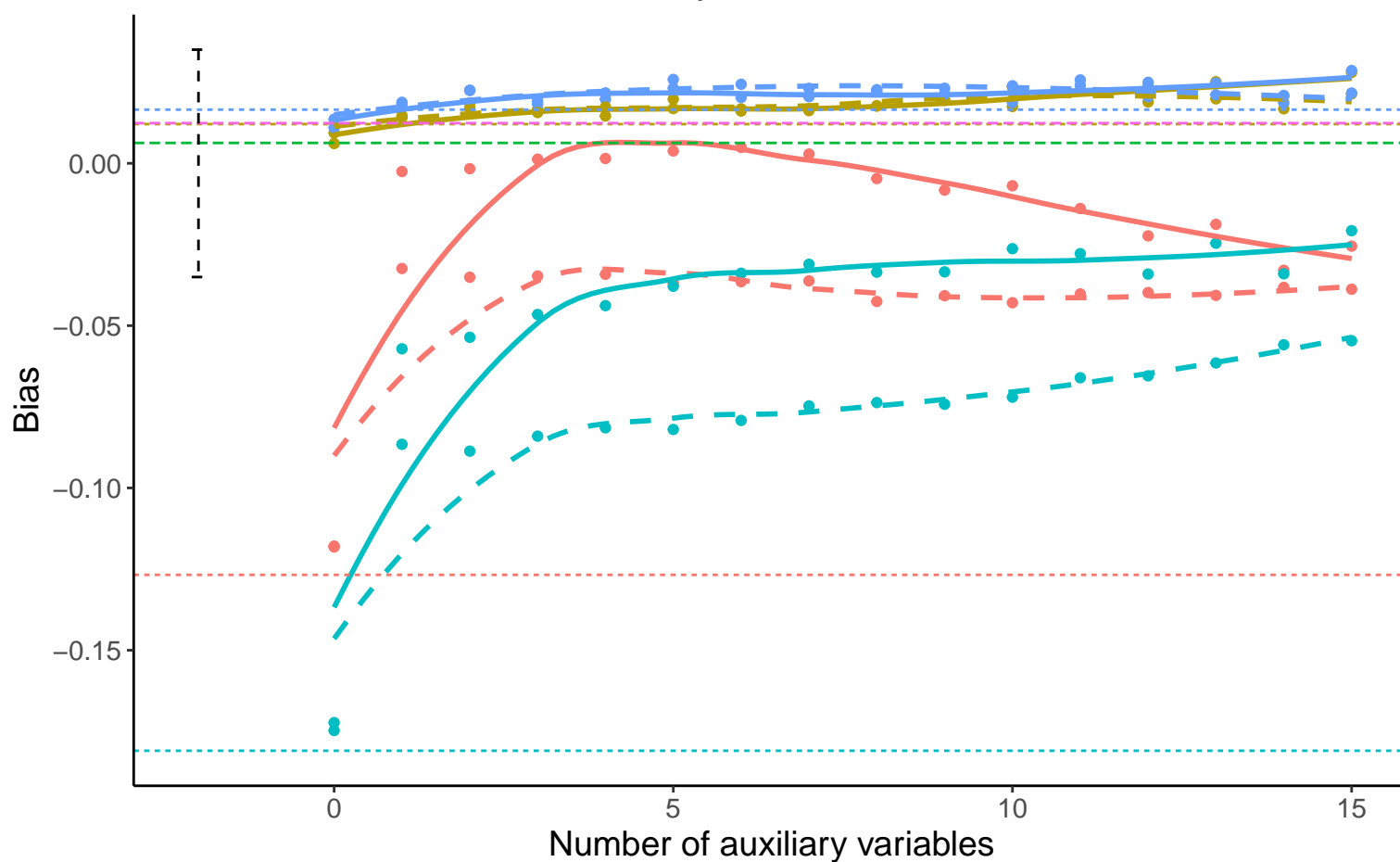
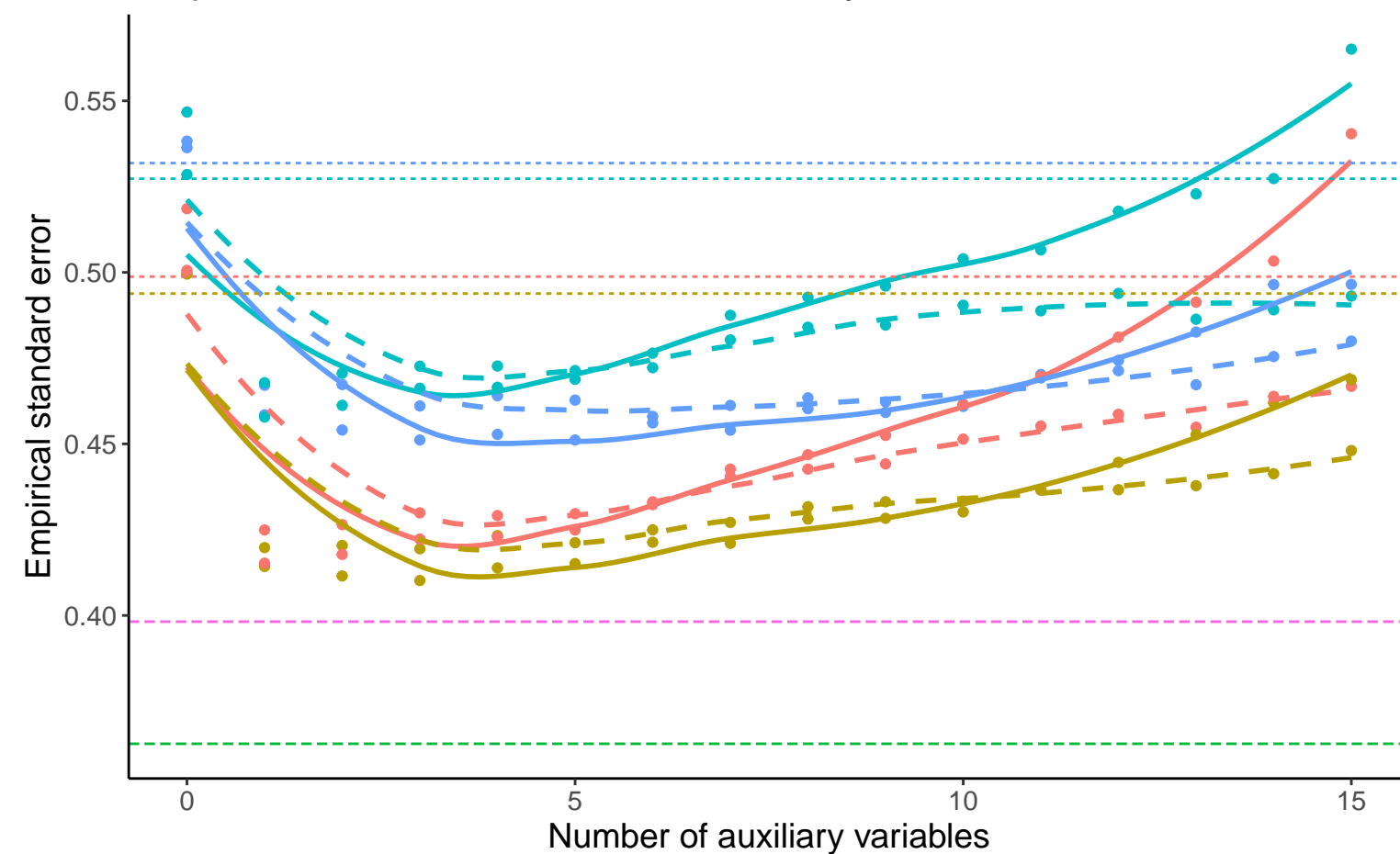


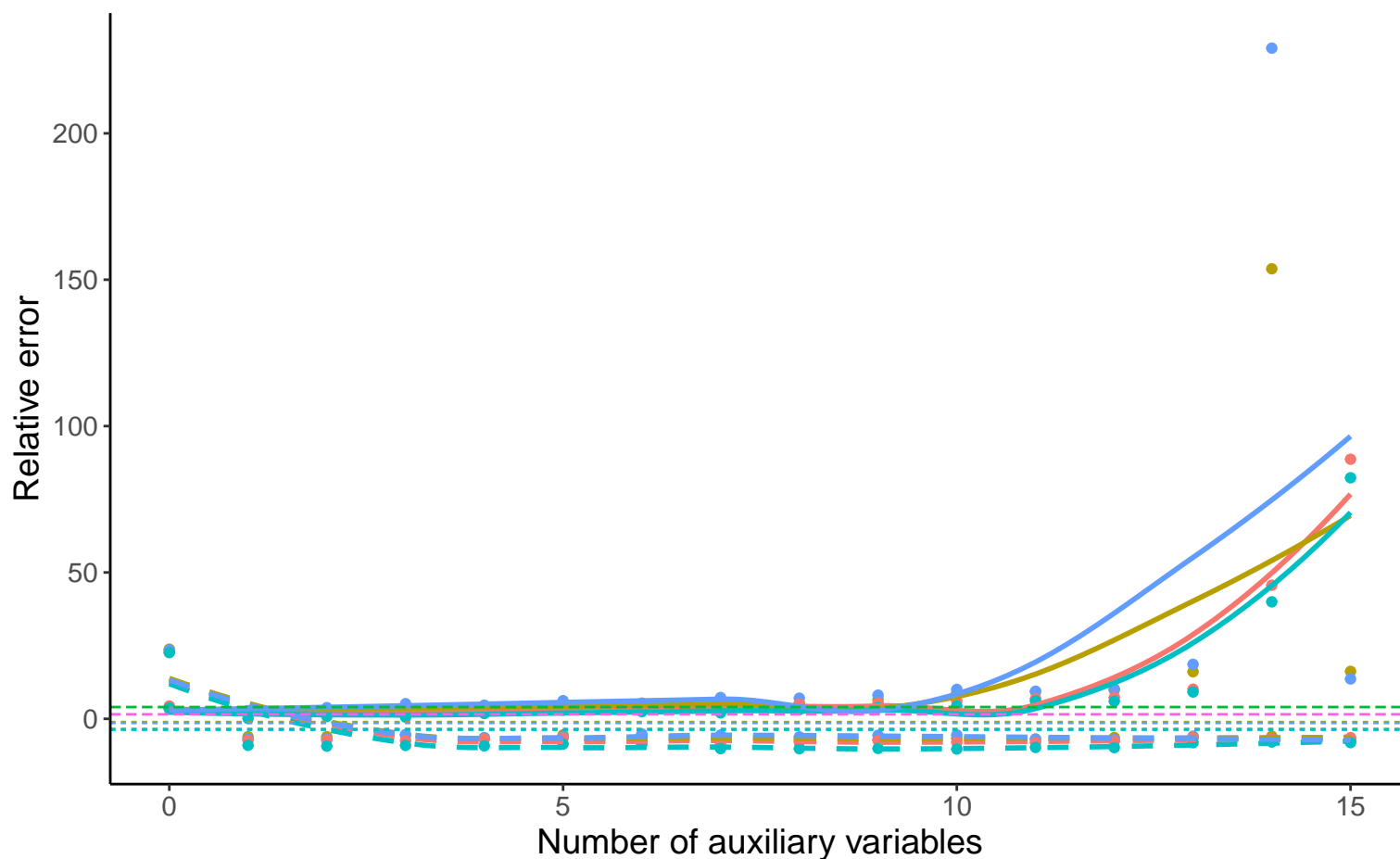
### Bias versus number of auxiliary variables



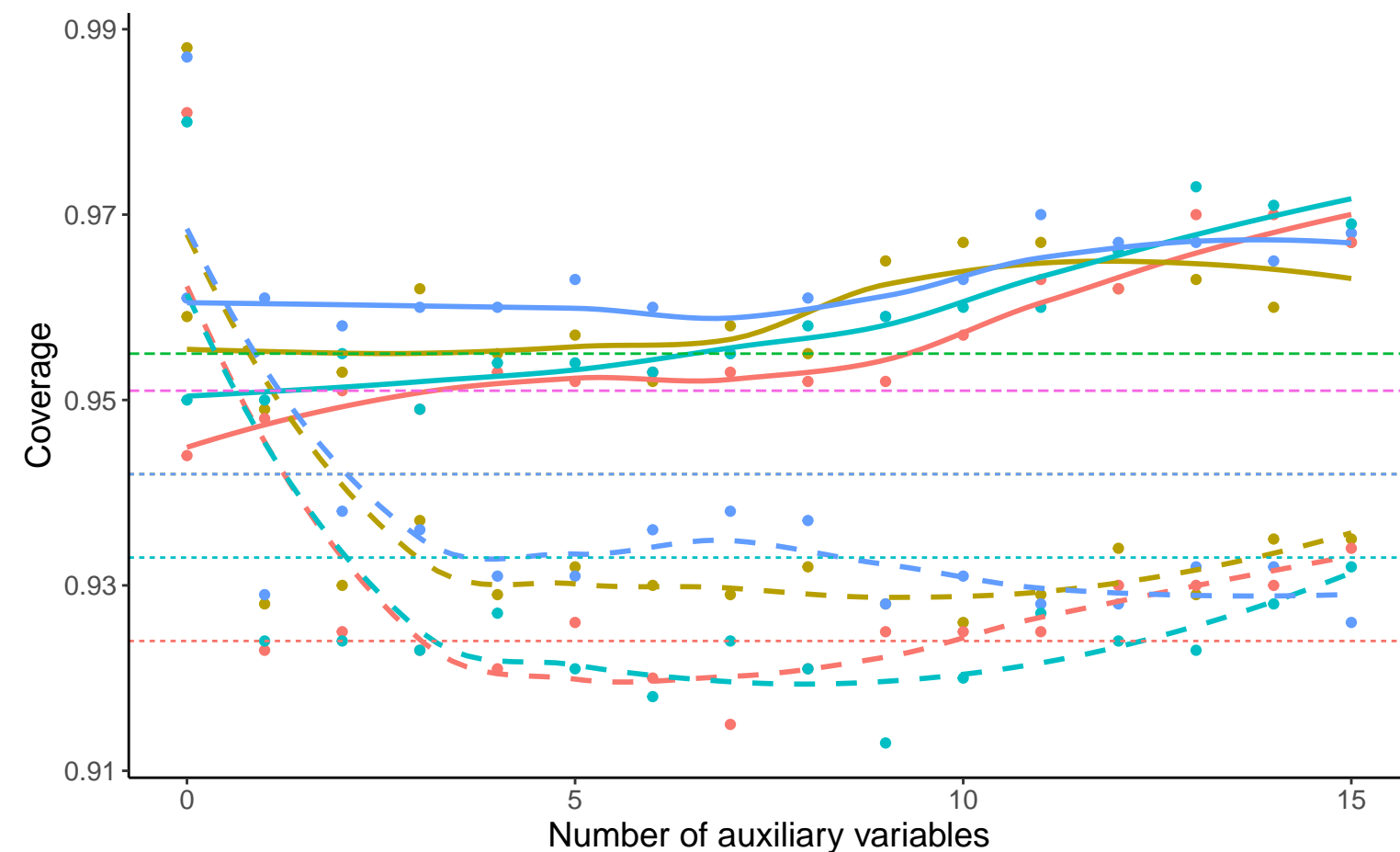
### Empirical SE versus number of auxiliary variables



### 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, B3: 0, % Mis: 0.4, Mech: MAR Continuous A, B3: 0, % Mis: 0.4, Mech: MCAR  
 DGM Continuous A, B3: 0, % Mis: 0.4, Mech: N/A Continuous A, B3: 0.195, % Mis: 0.4, Mech: MAR  
 Continuous A, B3: 0.195, % Mis: 0.4, Mech: MCAR Continuous A, B3: 0.195, % Mis: 0.4, Mech: N/A