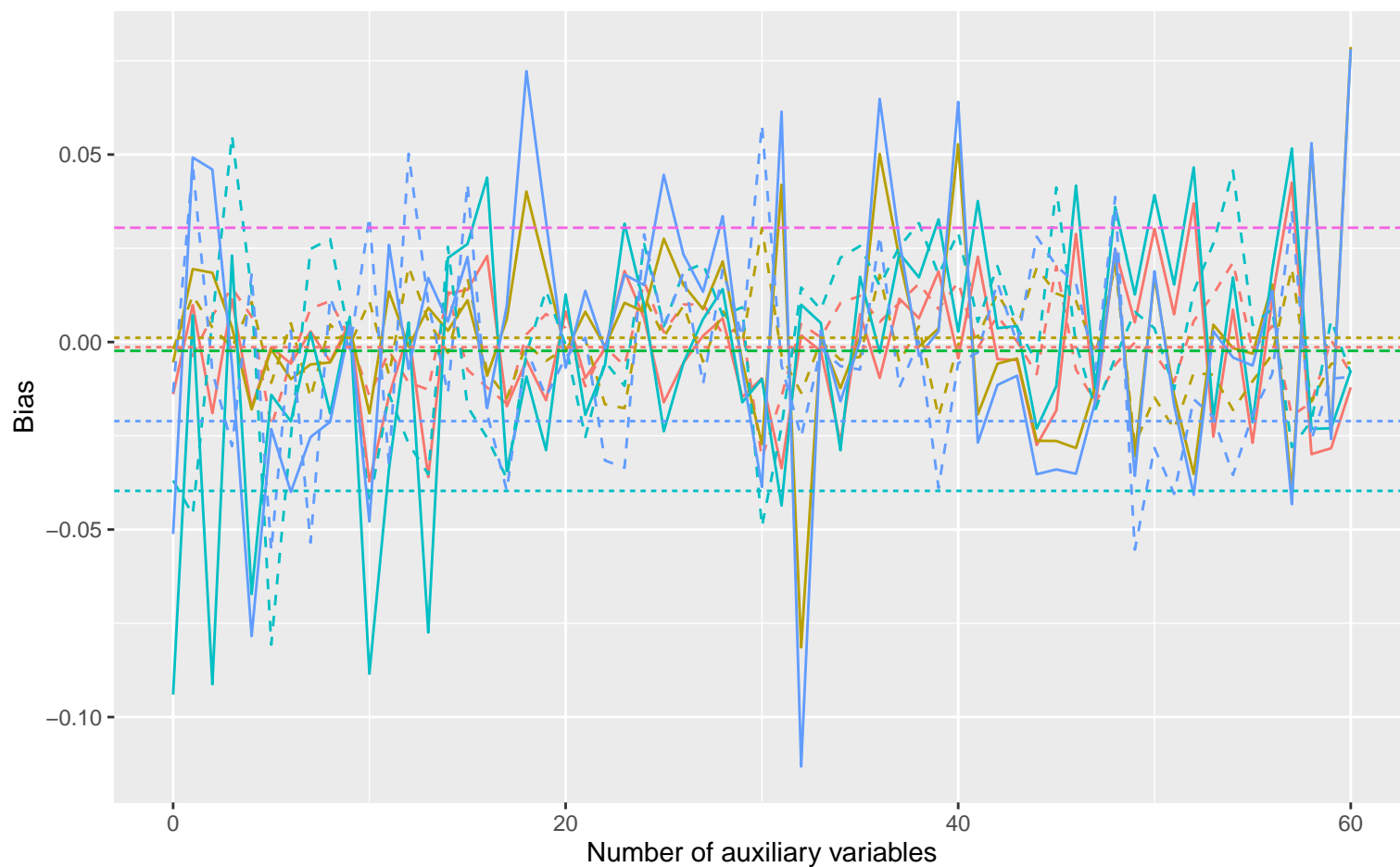
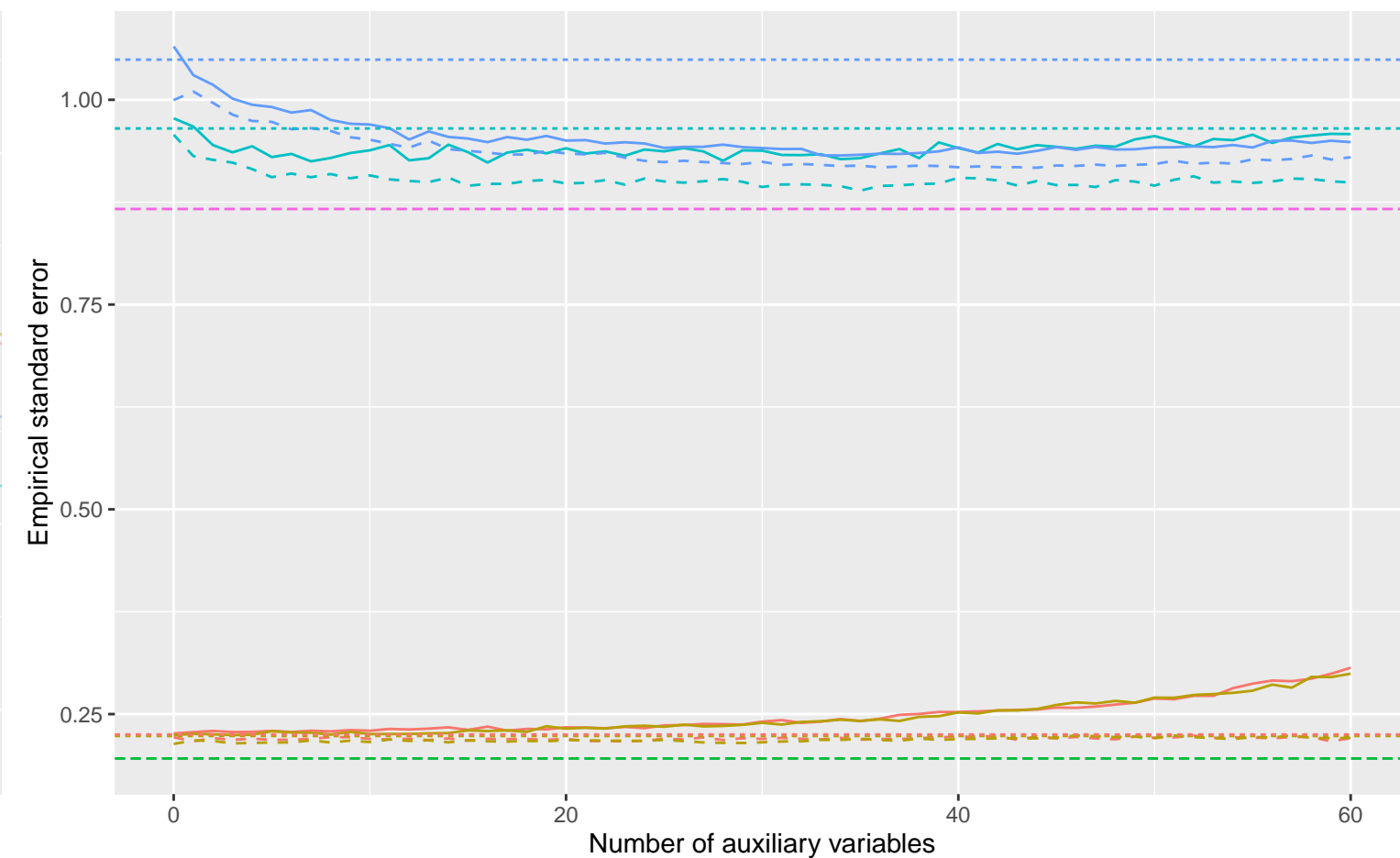


Bias versus number of auxiliary variables



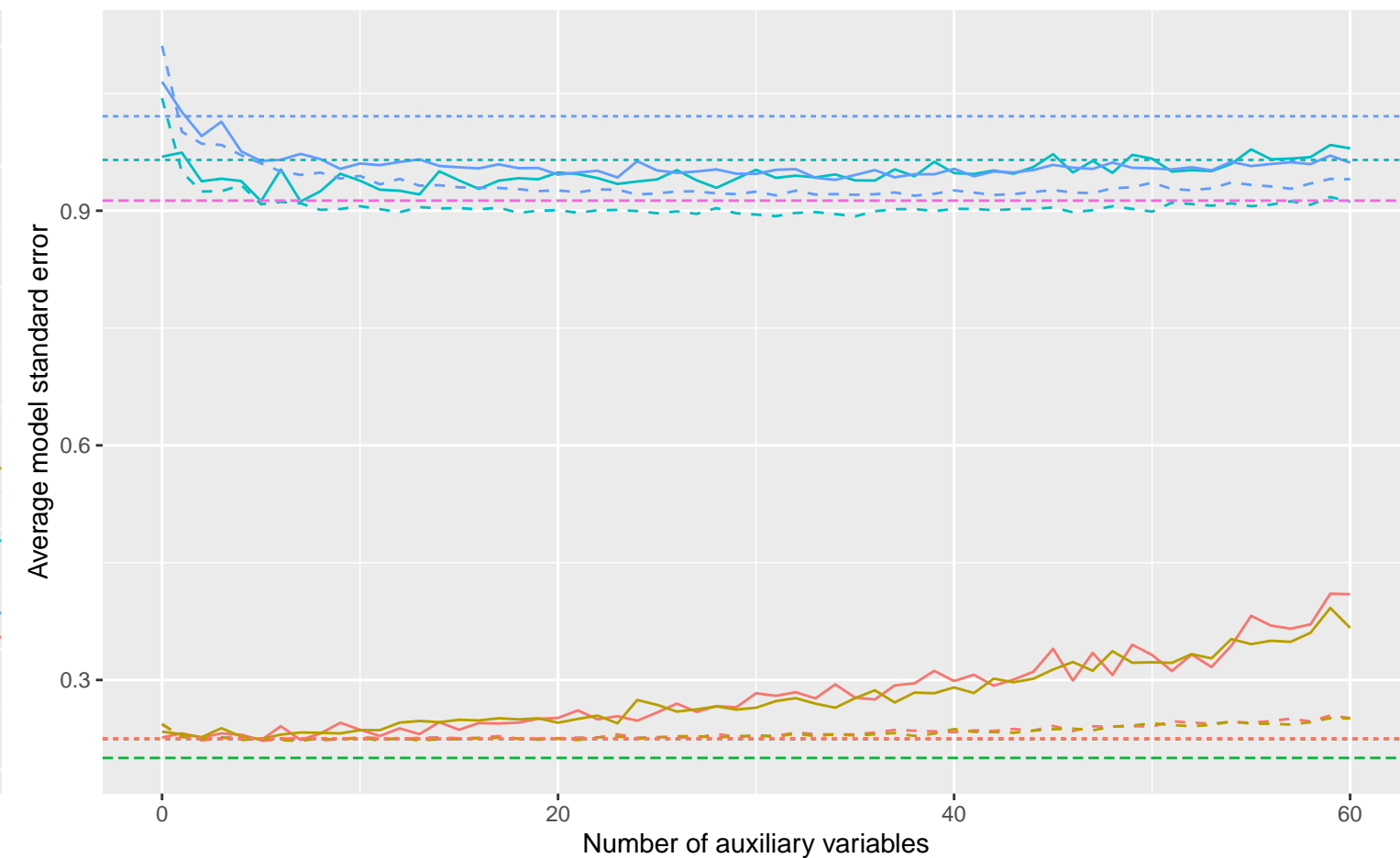
Empirical SE versus number of auxiliary variables



Coverage versus number of auxiliary variables



Average model SE versus number of auxiliary variables



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

DGM

- Variables: Continuous, Covariance: 0.2, Beta_X: 0, % Mis: 0.2, Mech: MAR
- Variables: Continuous, Covariance: 0.2, Beta_X: 0, % Mis: 0.2, Mech: MCAR
- Variables: Continuous, Covariance: 0.2, Beta_X: 0, % Mis: 0.2, Mech: N/A
- Variables: Continuous, Covariance: 0.2, Beta_X: 0.16, % Mis: 0.2, Mech: MAR
- Variables: Continuous, Covariance: 0.2, Beta_X: 0.16, % Mis: 0.2, Mech: MCAR
- Variables: Continuous, Covariance: 0.2, Beta_X: 0.16, % Mis: 0.2, Mech: N/A