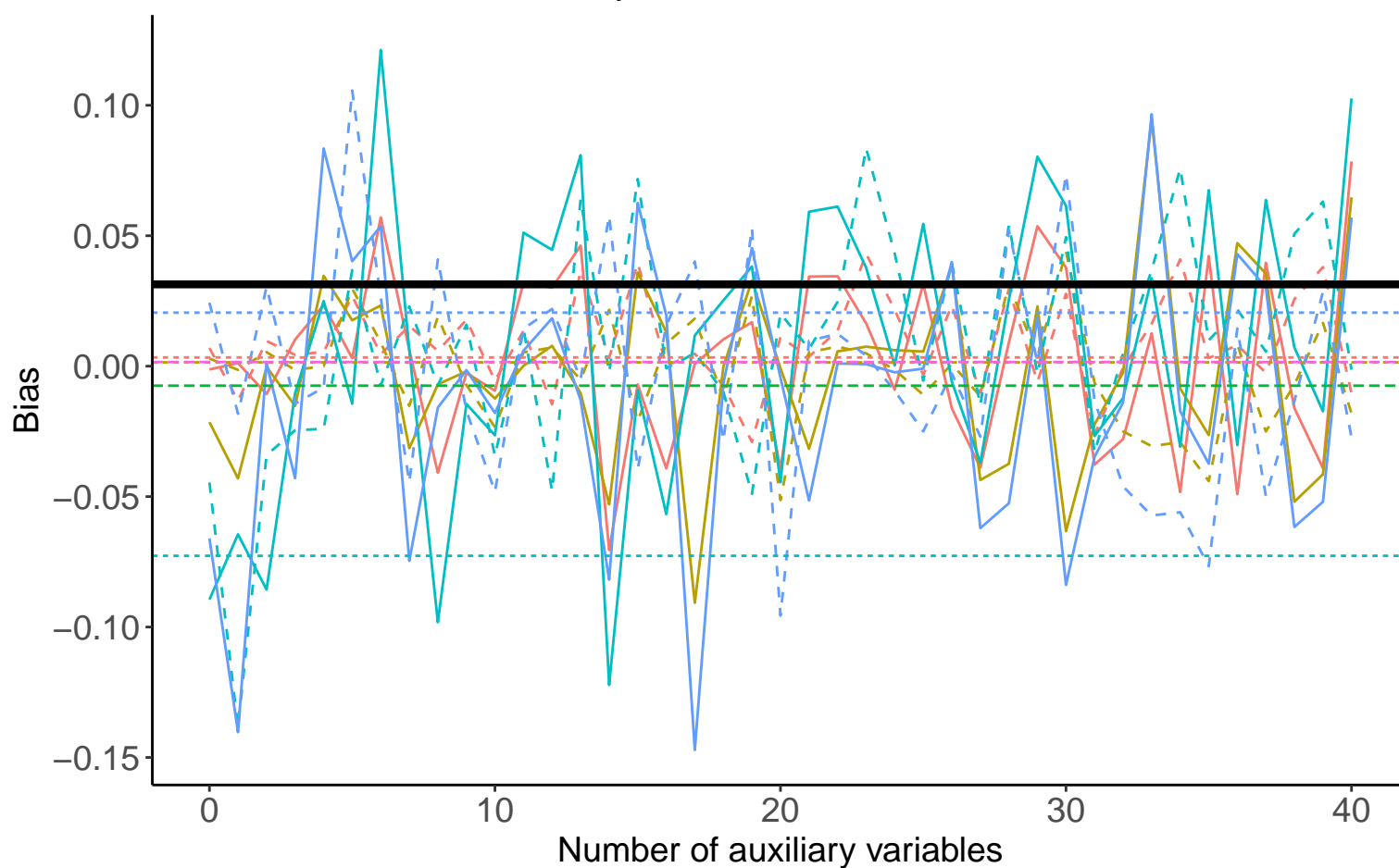
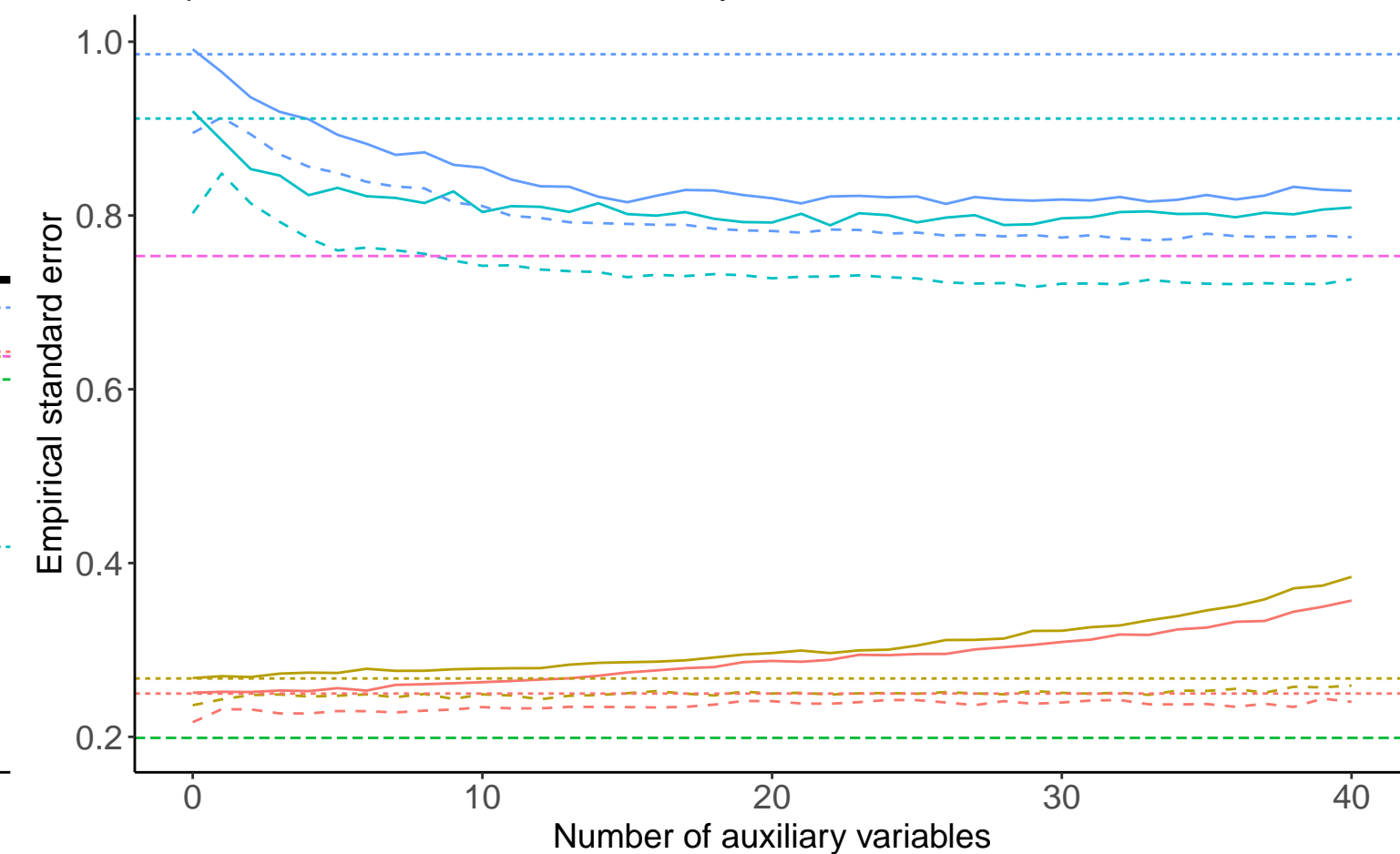


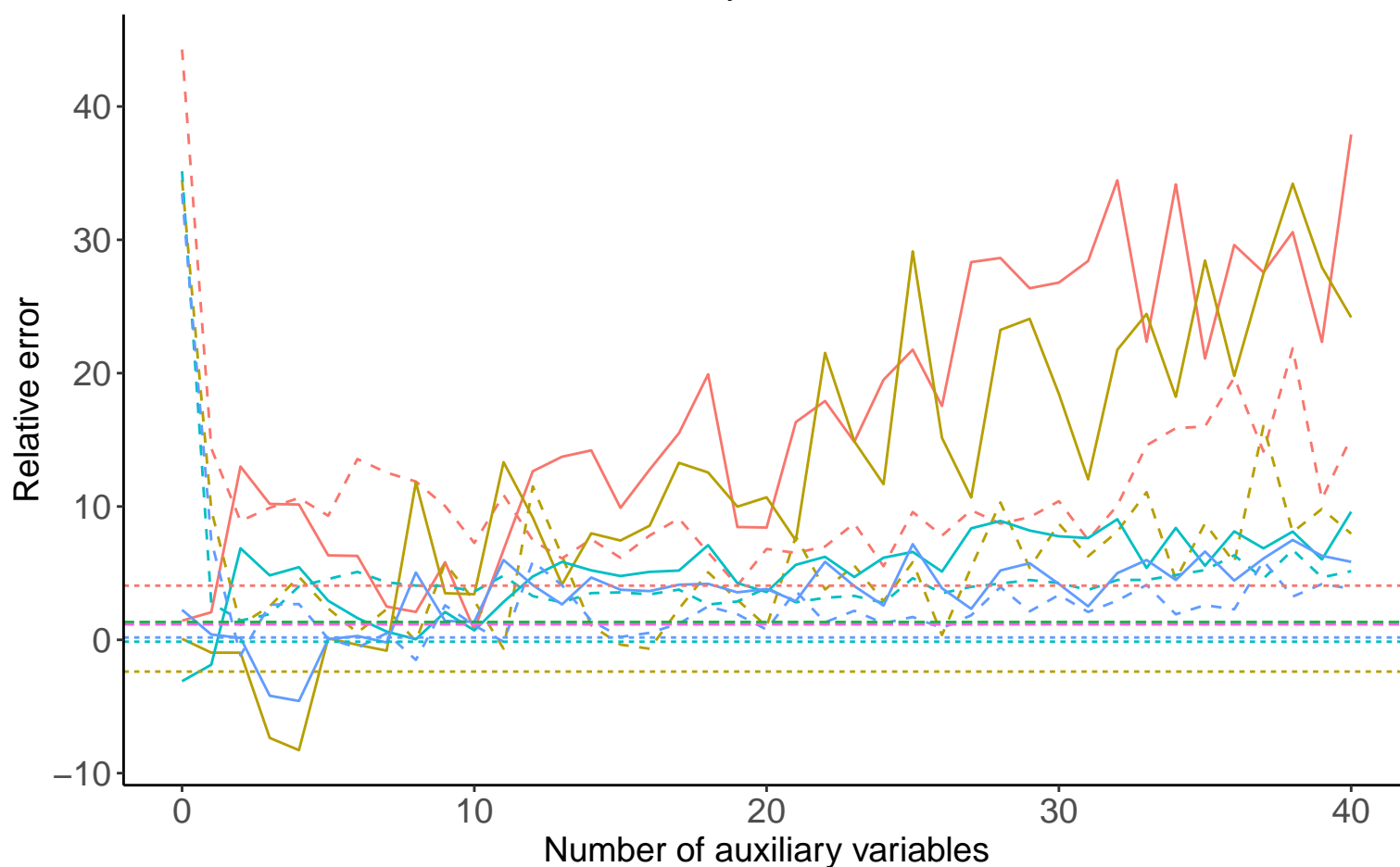
Bias versus number of auxiliary variables



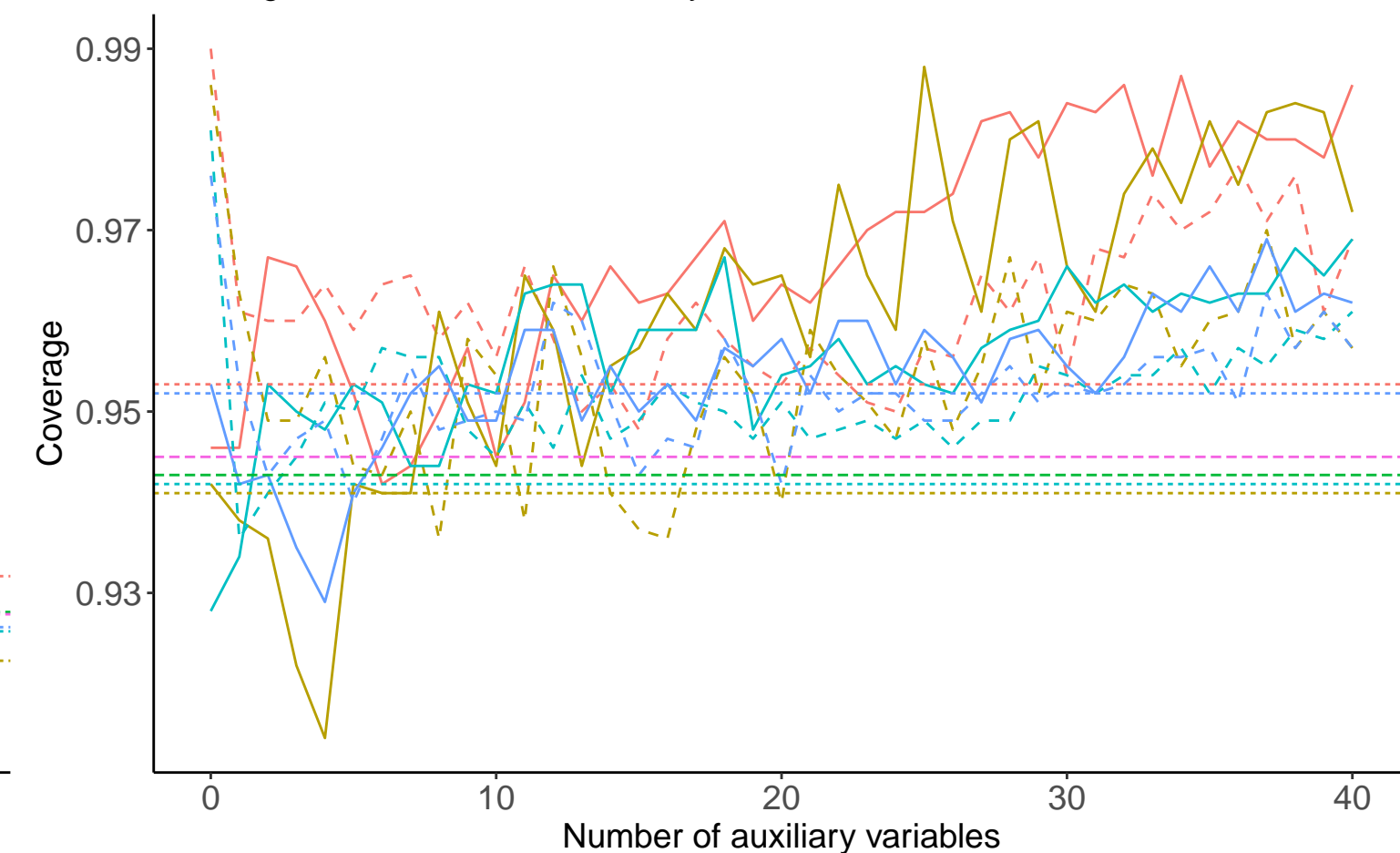
Empirical SE versus number of auxiliary variables



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 X, Covariance: 0.2, Beta_X: 0, % Mis: 0.4, Mech: MAR Continuous X, Covariance: 0.2, Beta_X: 0, % Mis: 0.4, Mech: MCAR
 DGM Continuous X, Covariance: 0.2, Beta_X: 0, % Mis: 0.4, Mech: N/A Continuous X, Covariance: 0.2, Beta_X: 0.2, % Mis: 0.4, Mech: MAR
 Continuous X, Covariance: 0.2, Beta_X: 0.2, % Mis: 0.4, Mech: MCAR Continuous X, Covariance: 0.2, Beta_X: 0.2, % Mis: 0.4, Mech: N/A