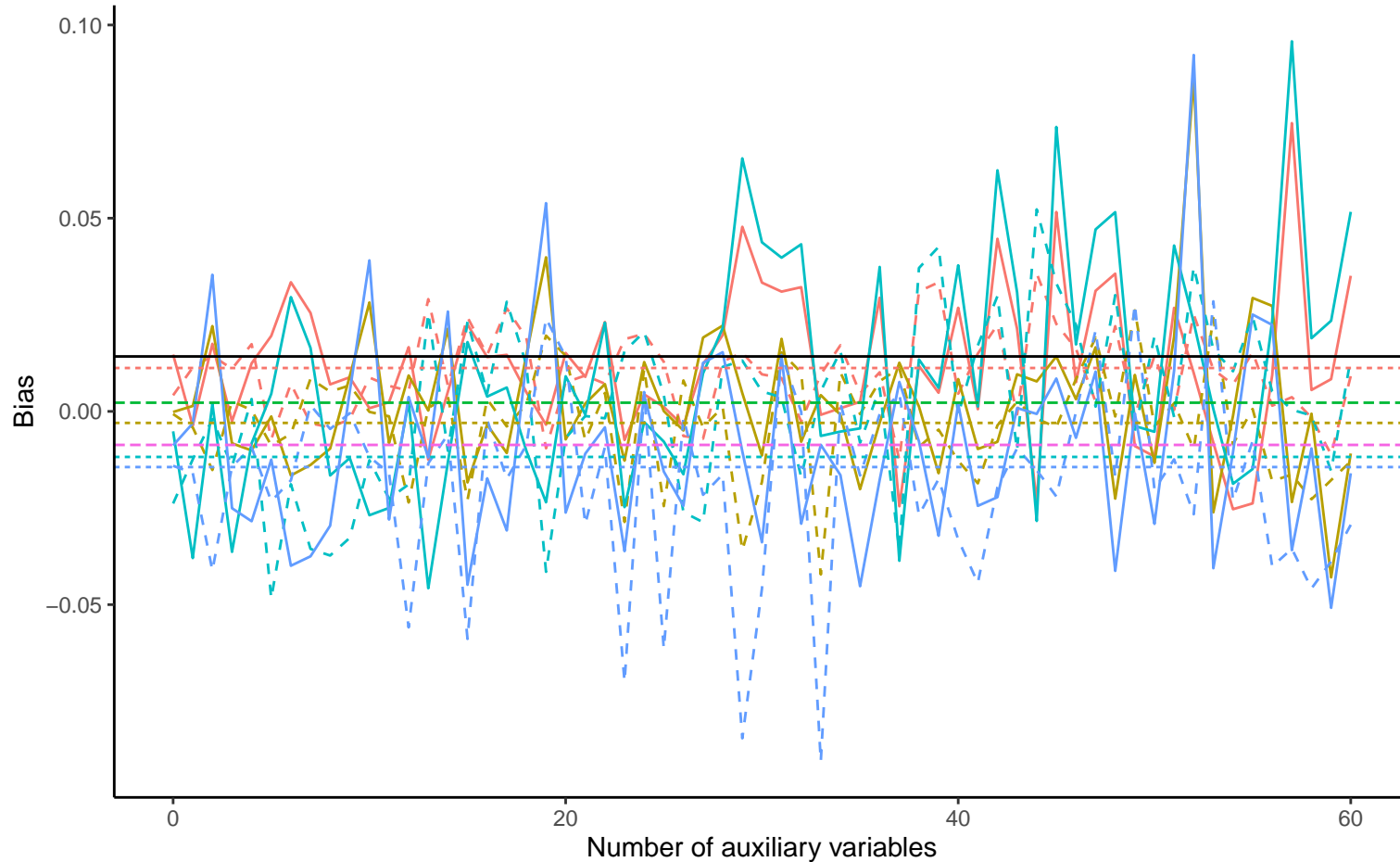
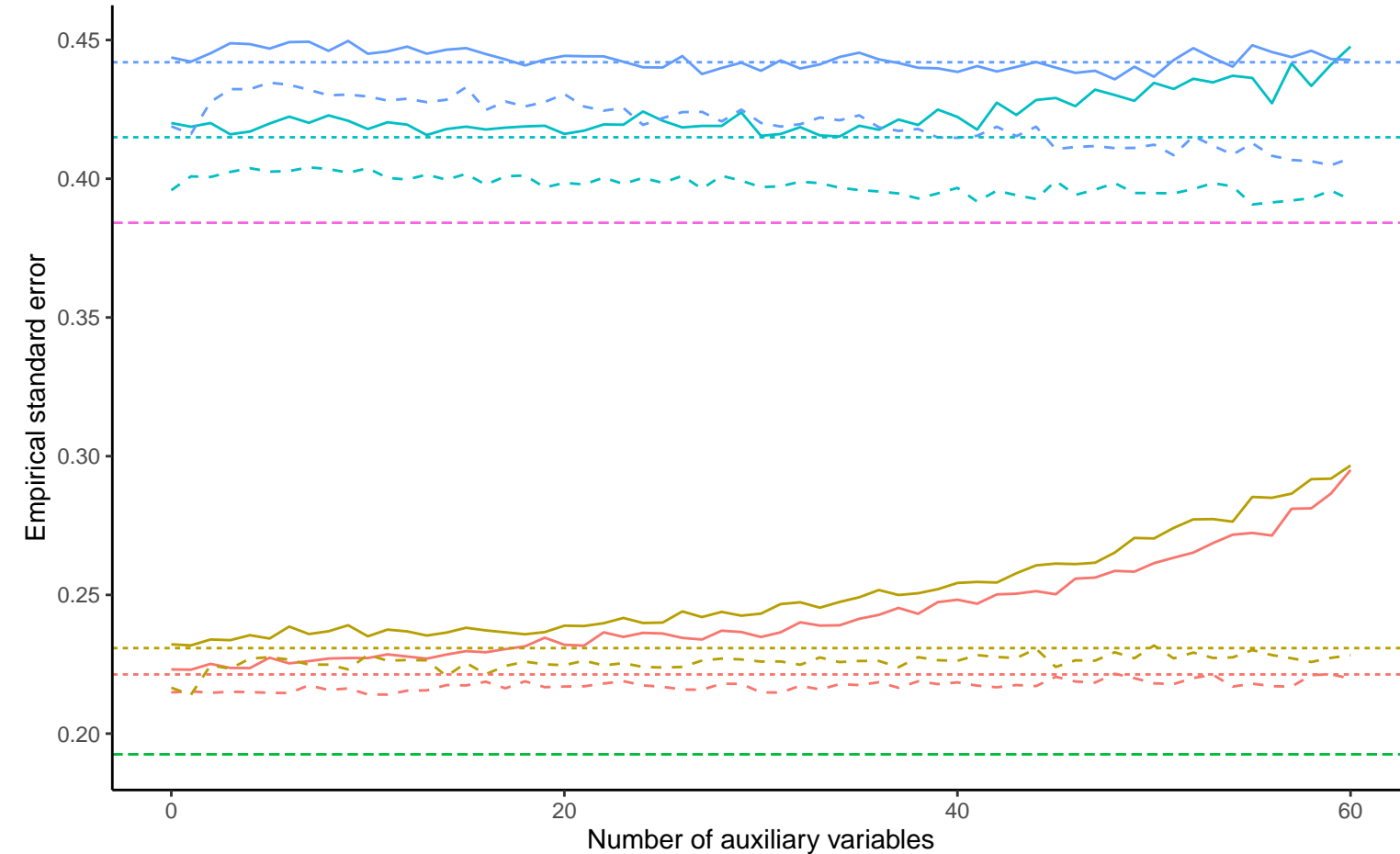


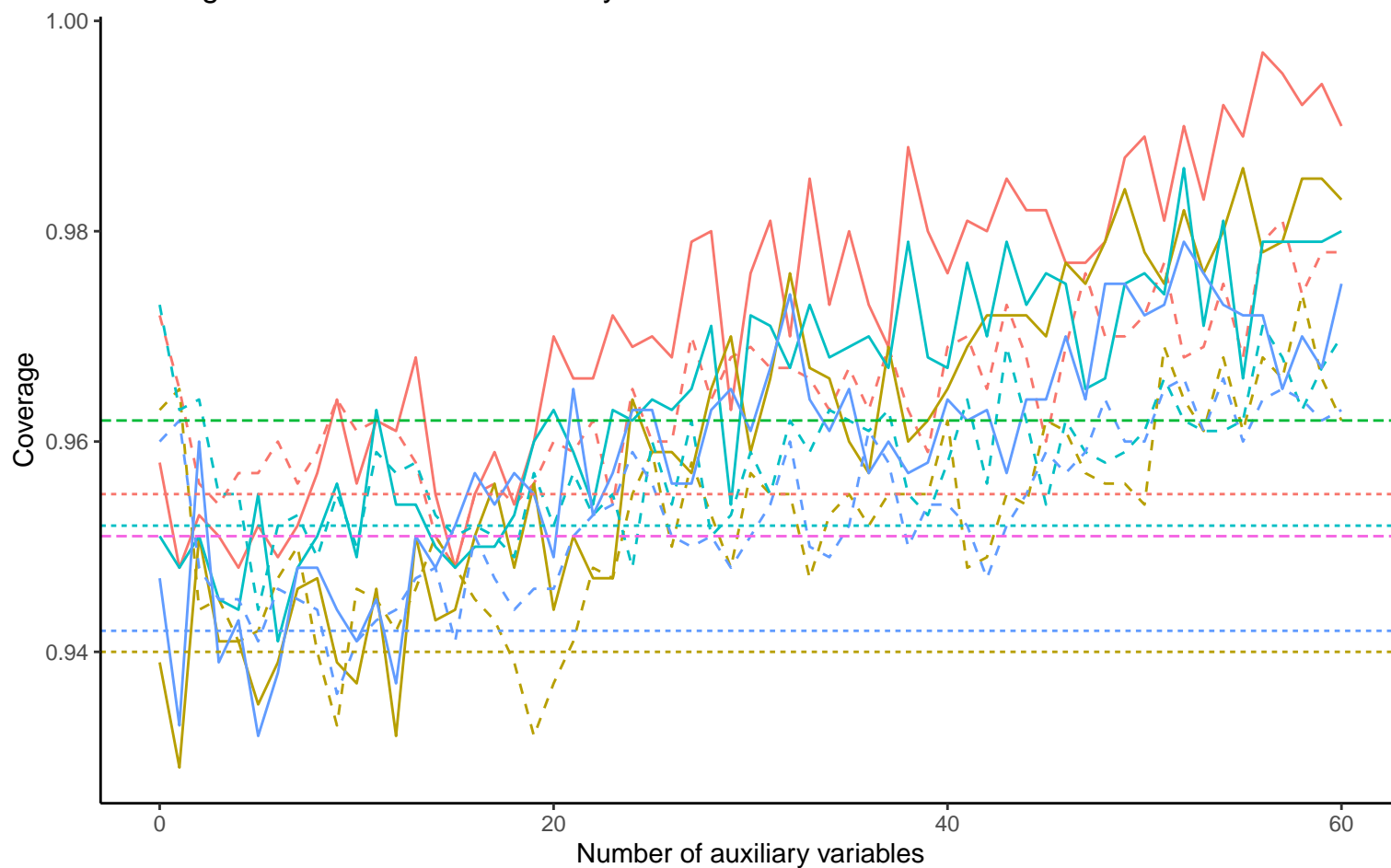
Bias versus number of auxiliary variables



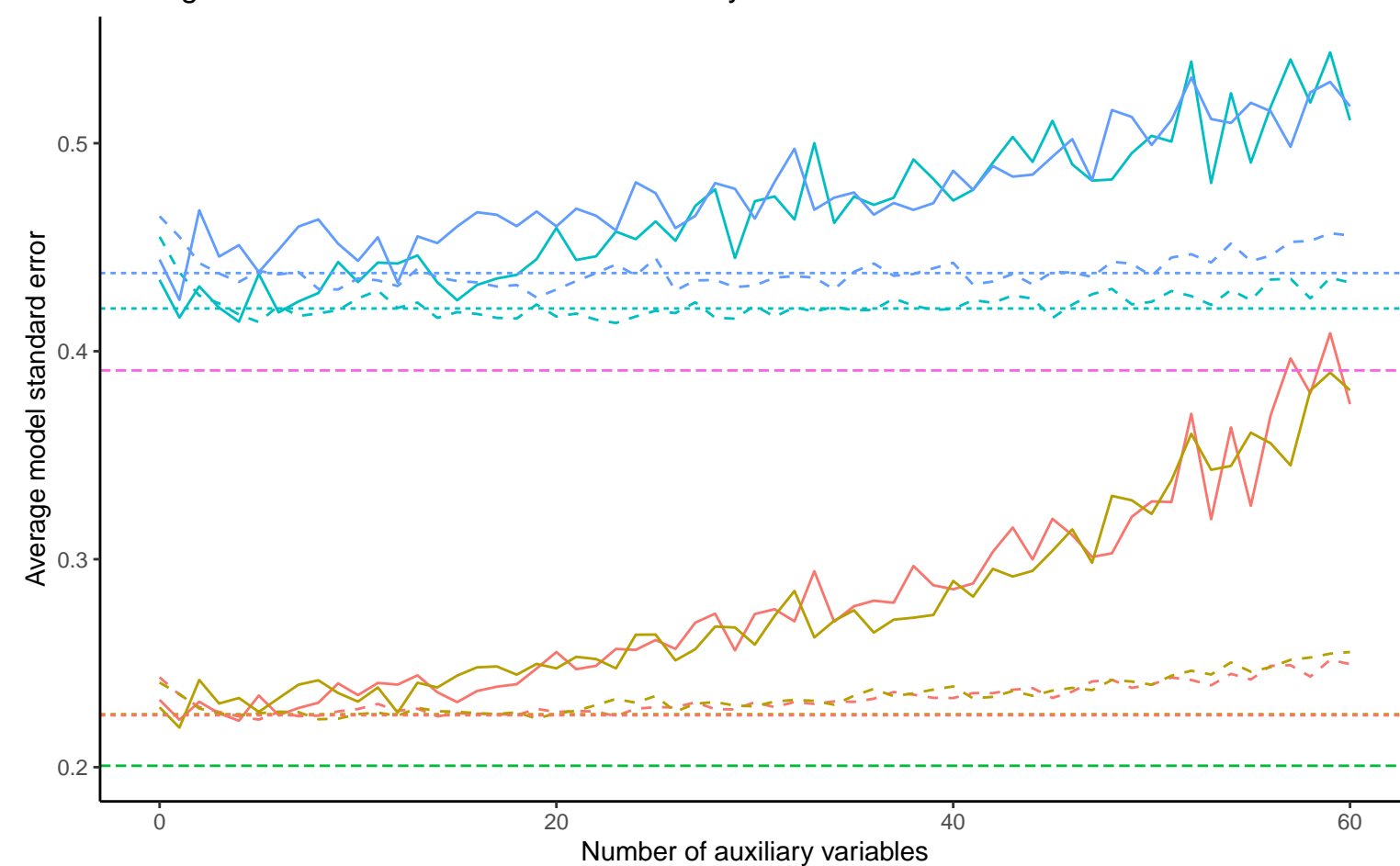
Empirical SE versus number of auxiliary variables



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

Binary X, B3_2: 0, % Mis: 0.2, Mech: MAR

Binary X, B3_2: 0, % Mis: 0.2, Mech: MCAR

DGM Binary X, B3_2: 0, % Mis: 0.2, Mech: N/A

Binary X, B3_2: 0.32, % Mis: 0.2, Mech: MAR

Binary X, B3_2: 0.32, % Mis: 0.2, Mech: MCAR

Binary X, B3_2: 0.32, % Mis: 0.2, Mech: N/A