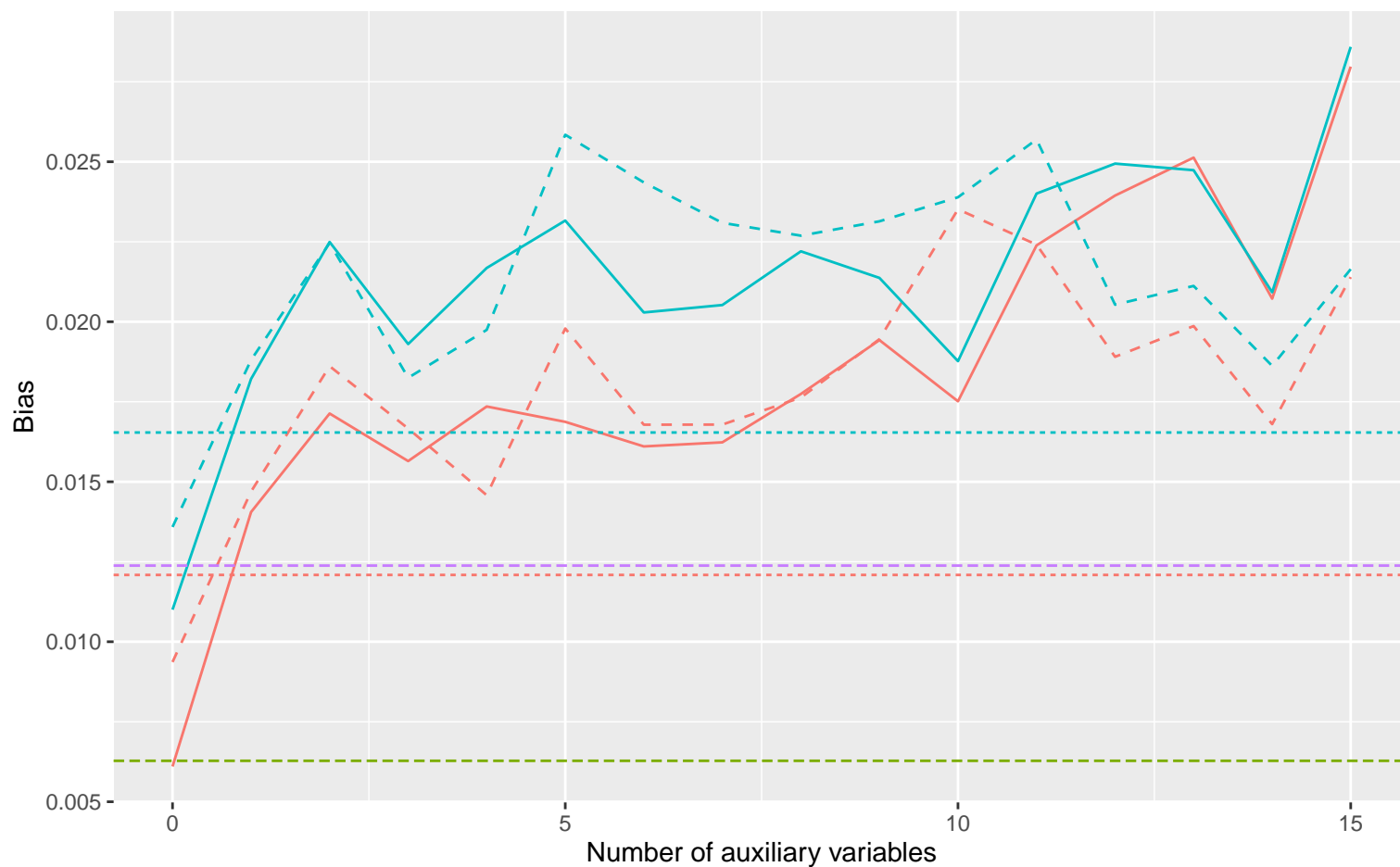


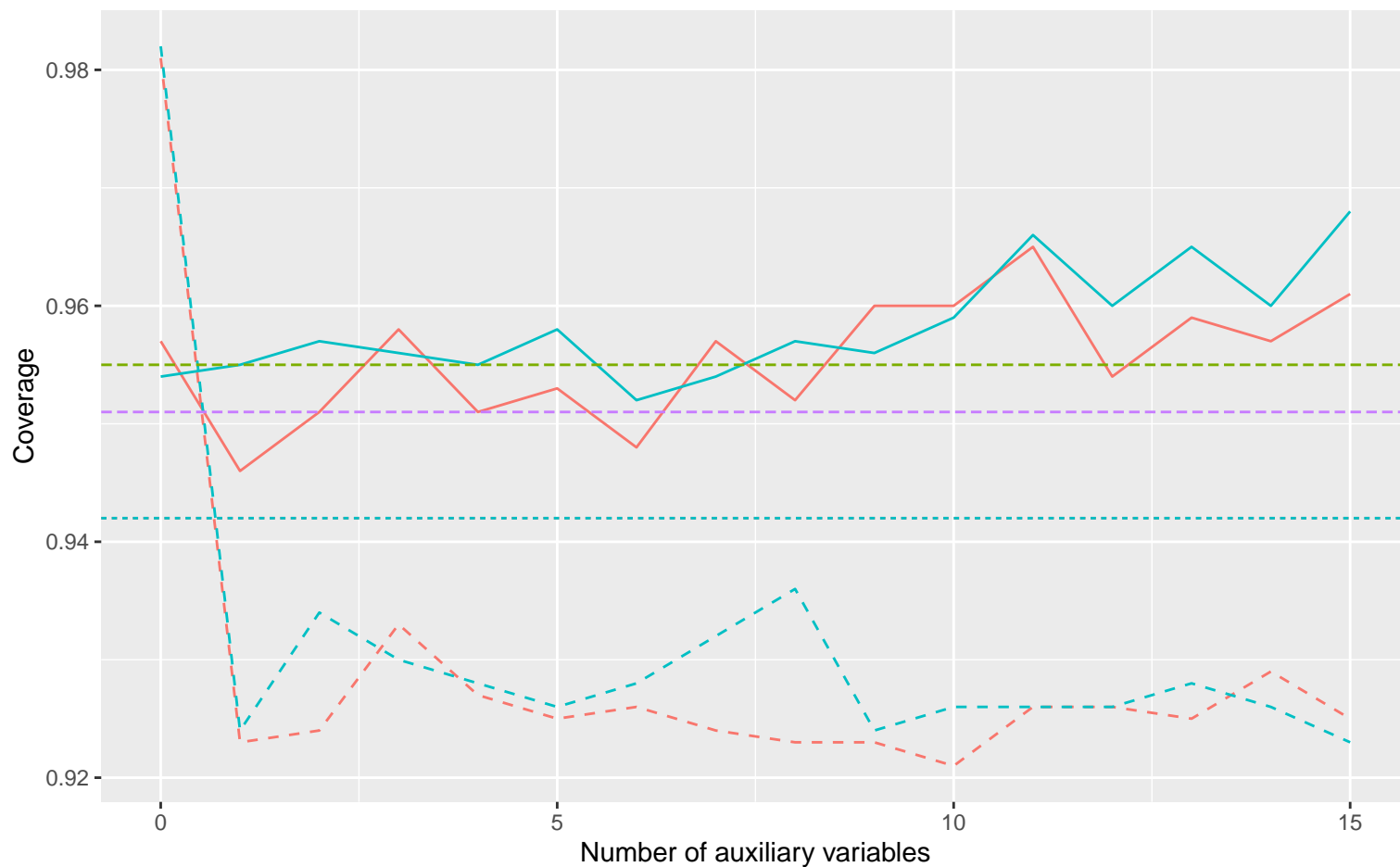
Bias versus number of auxiliary variables



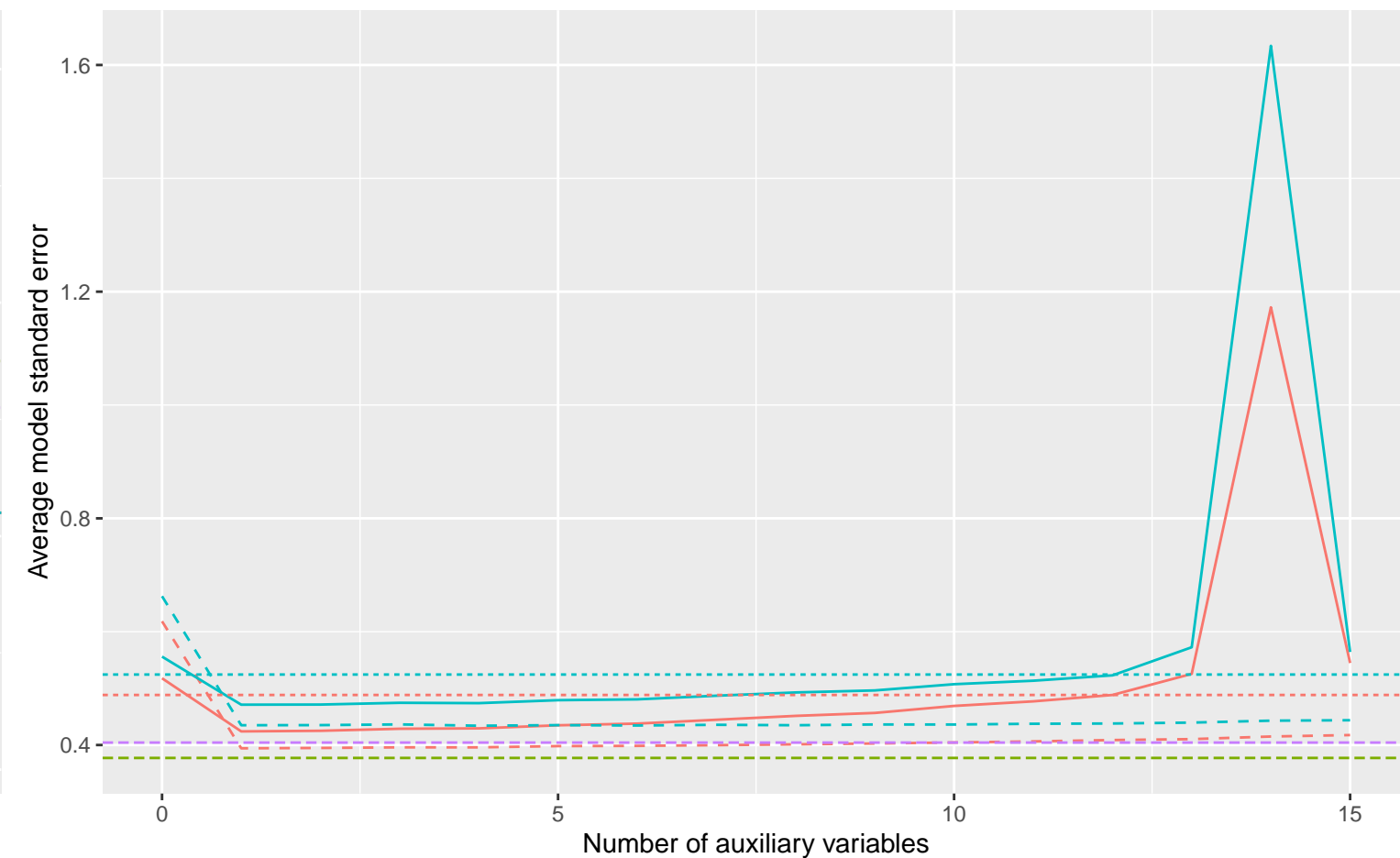
Empirical SE versus number of auxiliary variables



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

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