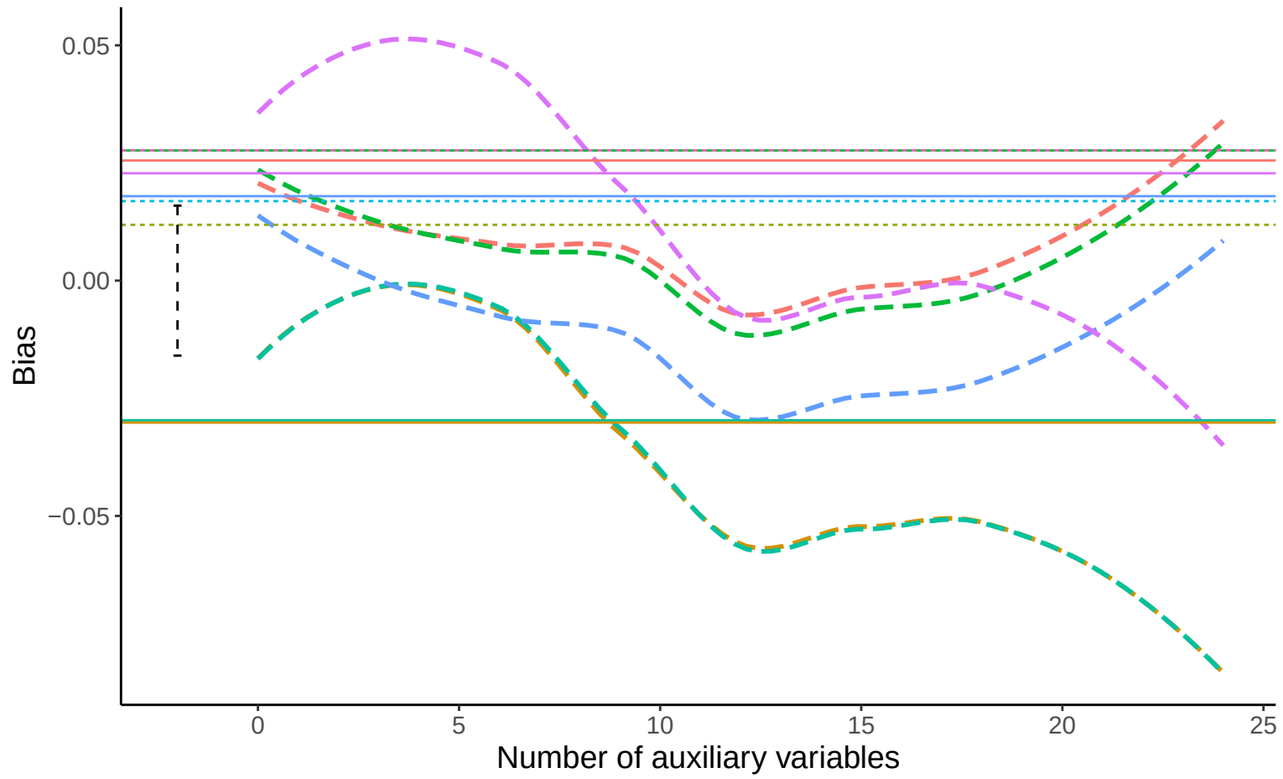
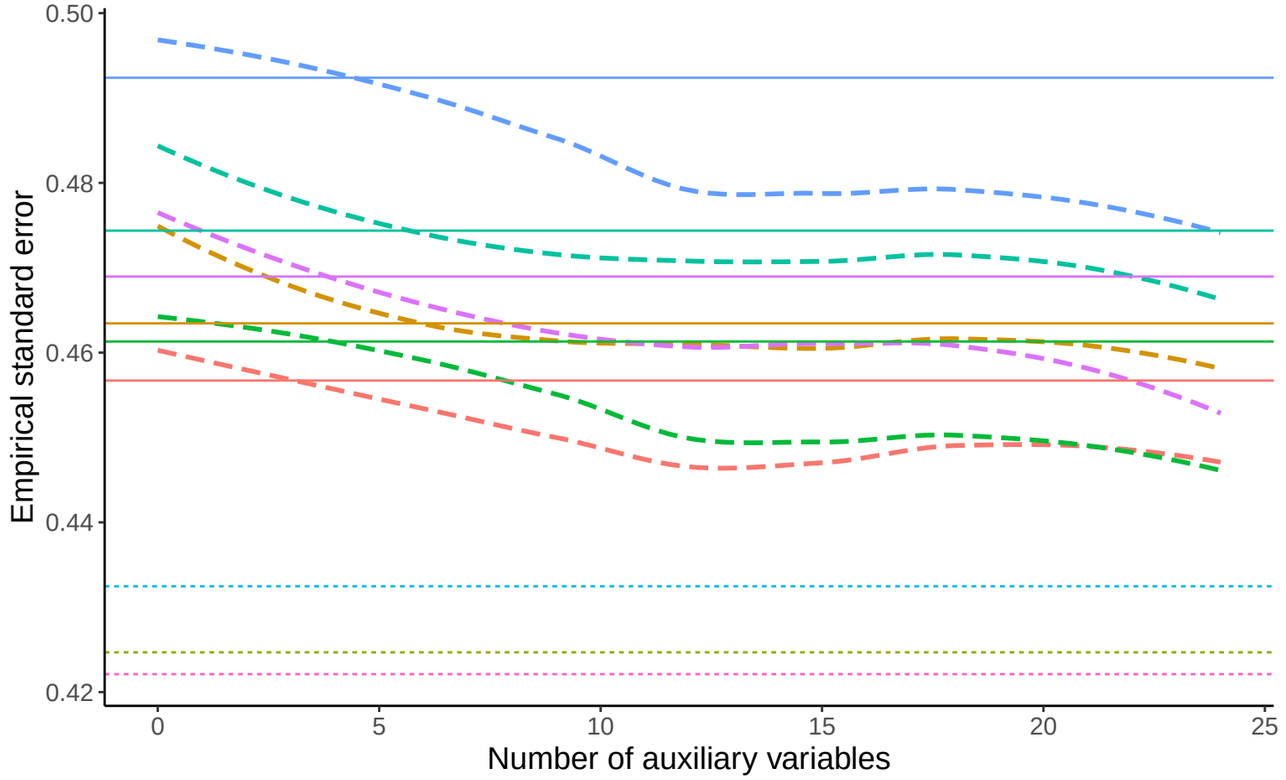
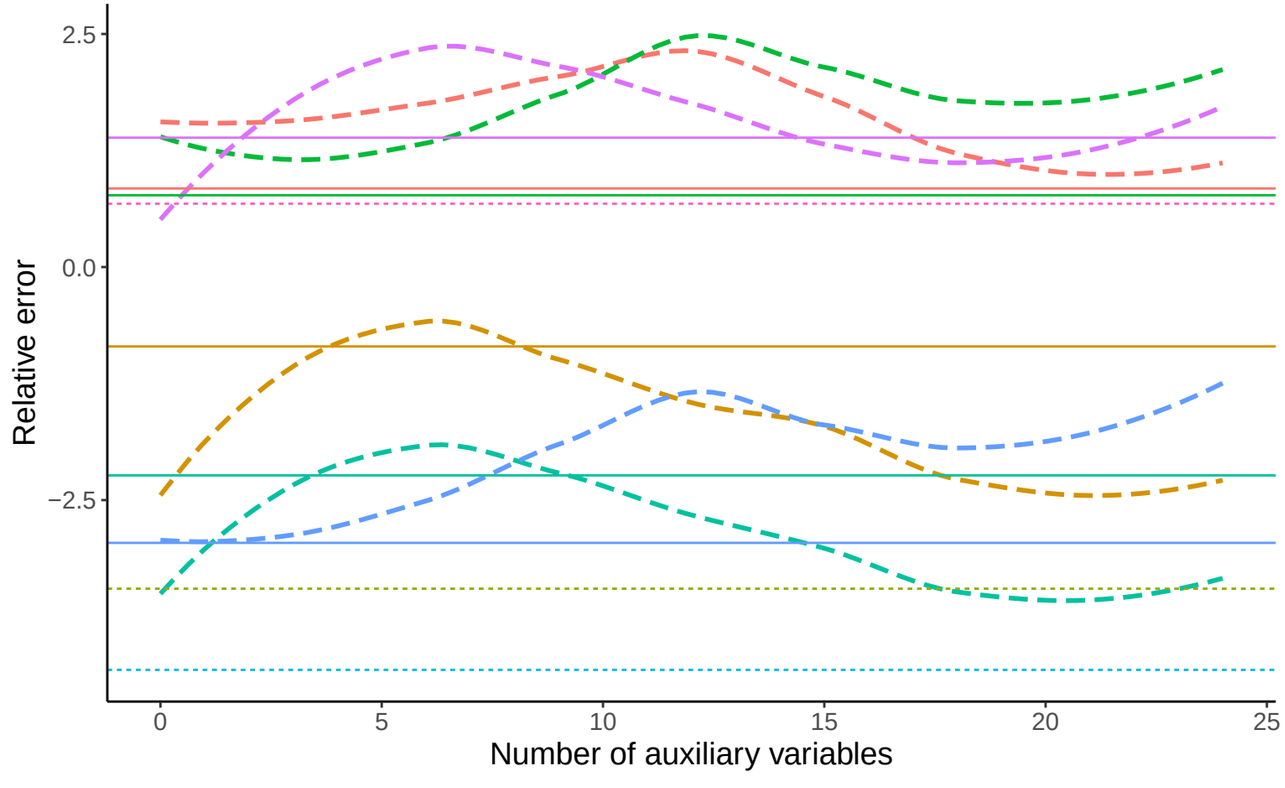
Bias vs number of auxiliary variables



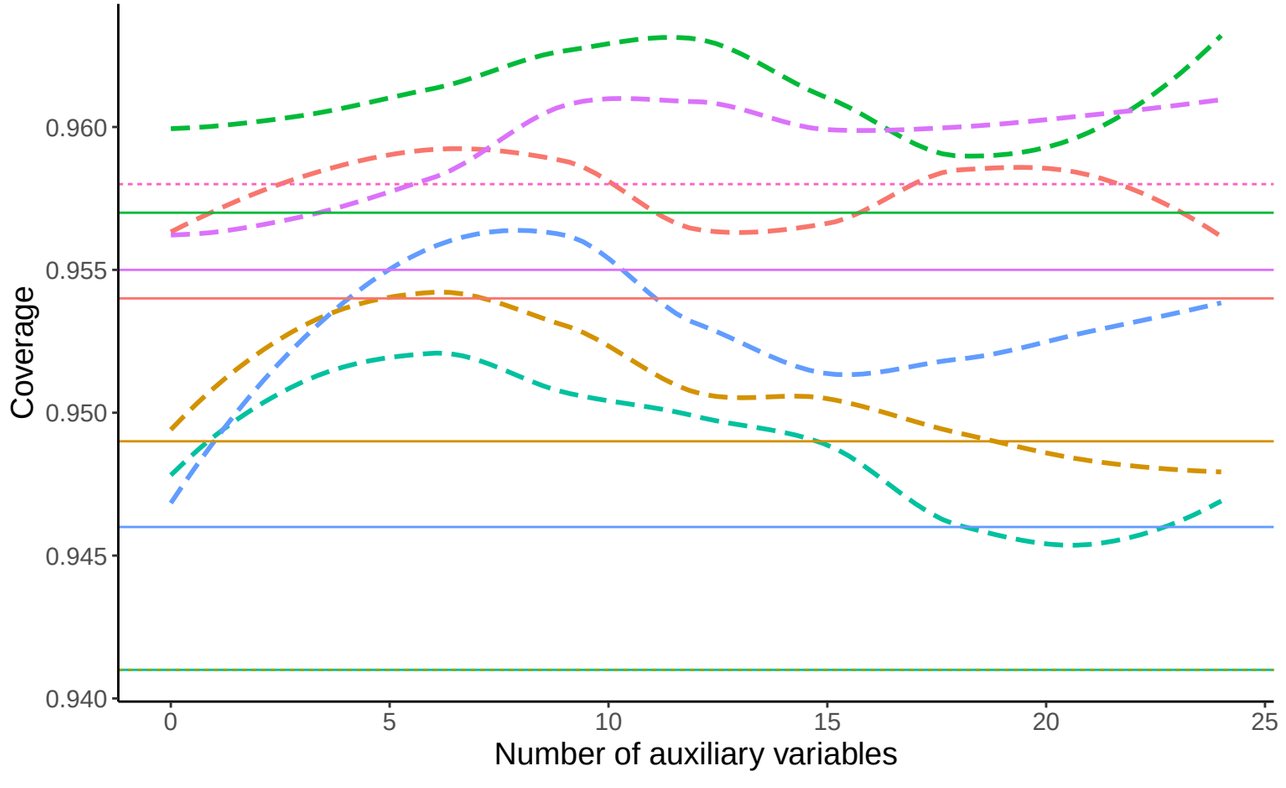
EmpSE vs number of auxiliary variables



Relative error vs number of auxiliary variables



Coverage vs number of auxiliary variables



Complete Case Analysis Full Data Analysis Logistic Regression

Binary A, Cov:0.2, Betas: (−0.25,0.5,0), %Mis:0.2, Mech:MAR
Binary A, Cov:0.2, Betas: (−0.25,0.5,0), %Mis:0.2, Mech:MCAR
Binary A, Cov:0.2, Betas: (−0.25,0.5,0), %Mis:0.2, Mech:N/A
Binary A, Cov:0.2, Betas: (0,0.5,0), %Mis:0.2, Mech:MAR
Binary A, Cov:0.2, Betas: (0,0.5,0), %Mis:0.2, Mech:MCAR
Binary A, Cov:0.2, Betas: (0,0.5,0), %Mis:0.2, Mech:N/A
Binary A, Cov:0.2, Betas: (0.25,0.5,0), %Mis:0.2, Mech:MAR
Binary A, Cov:0.2, Betas: (0.25,0.5,0), %Mis:0.2, Mech:MCAR
Binary A, Cov:0.2, Betas: (0.25,0.5,0), %Mis:0.2, Mech:N/A