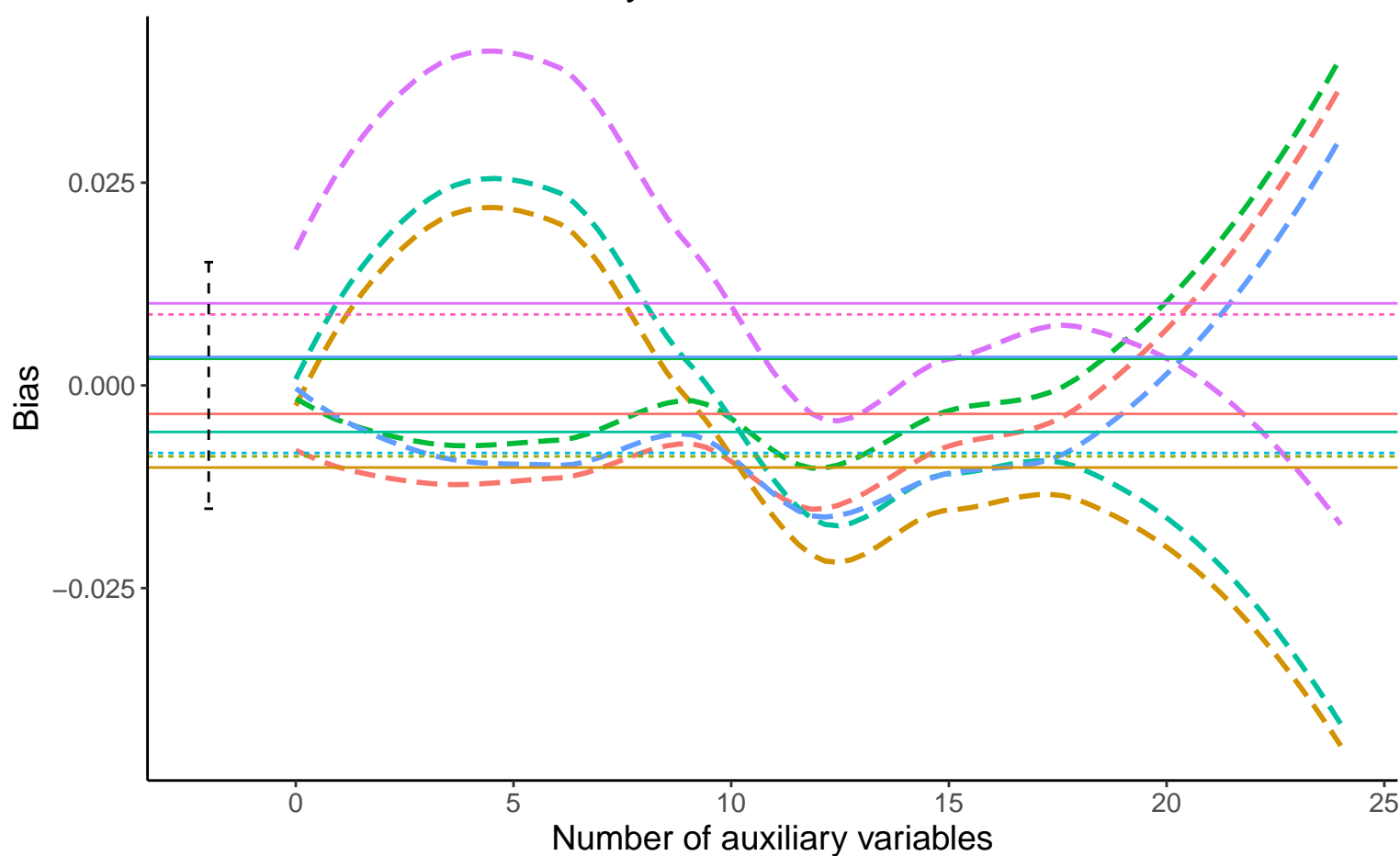
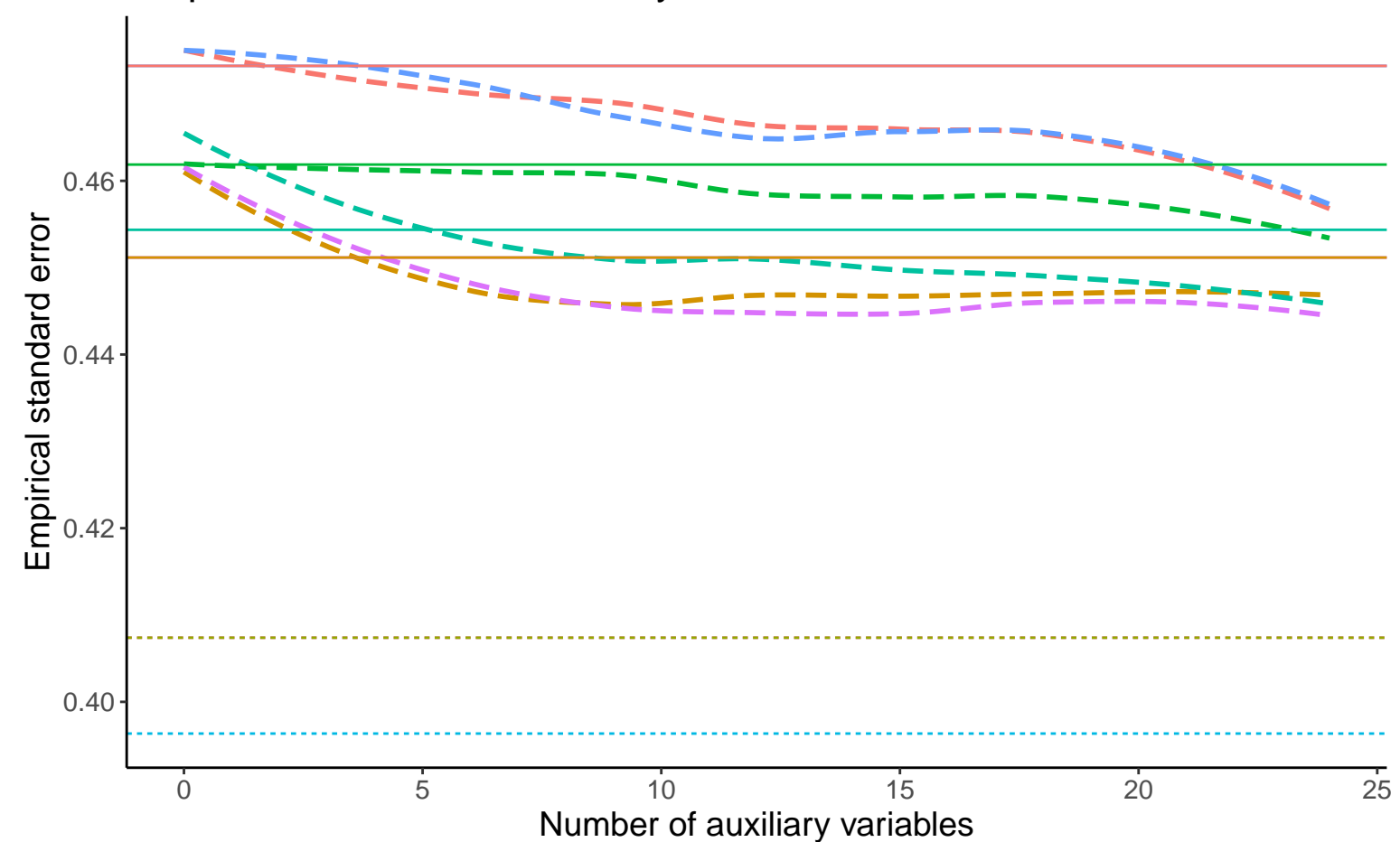


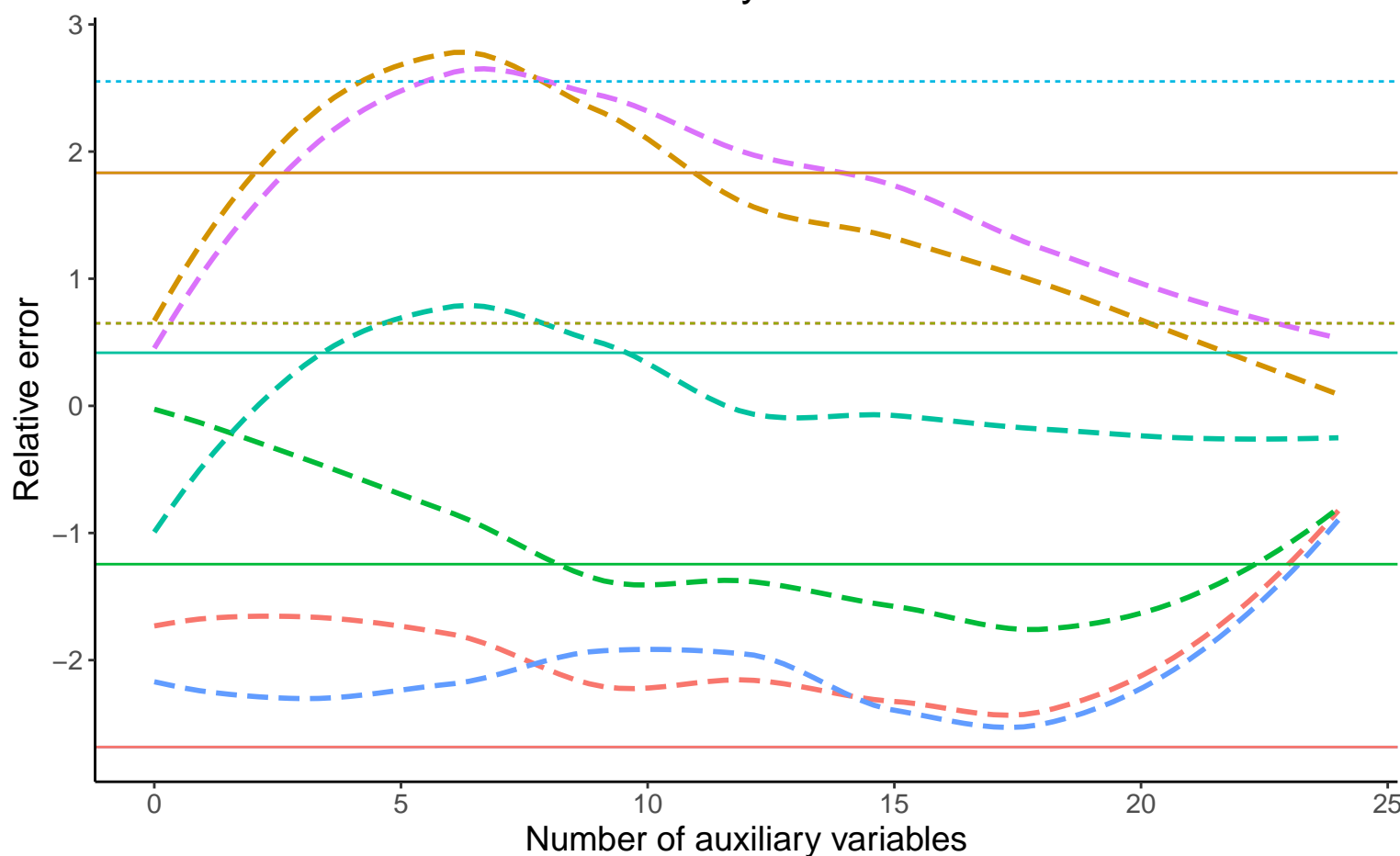
Bias vs number of auxiliary variables



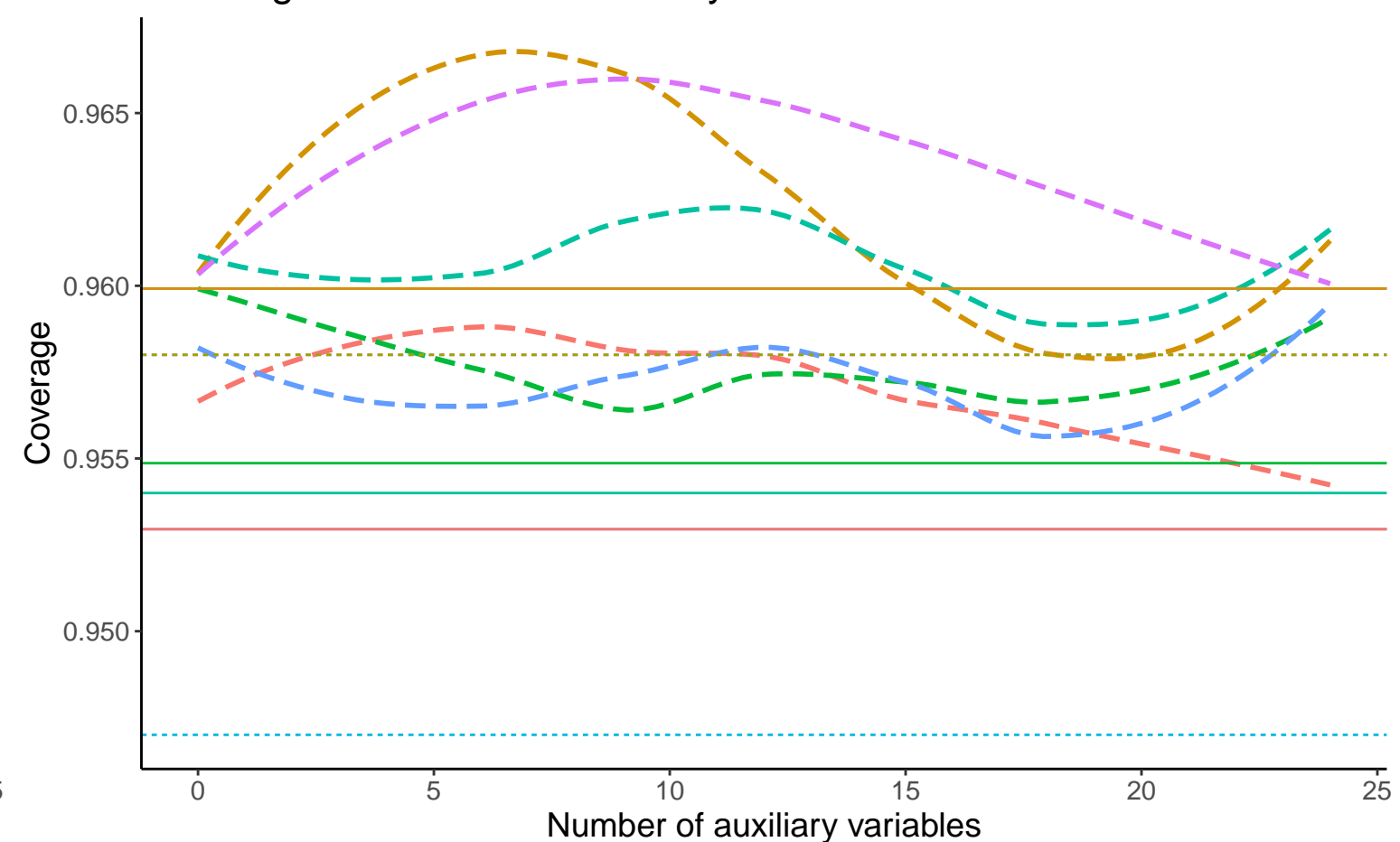
EmpSE vs number of auxiliary variables



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