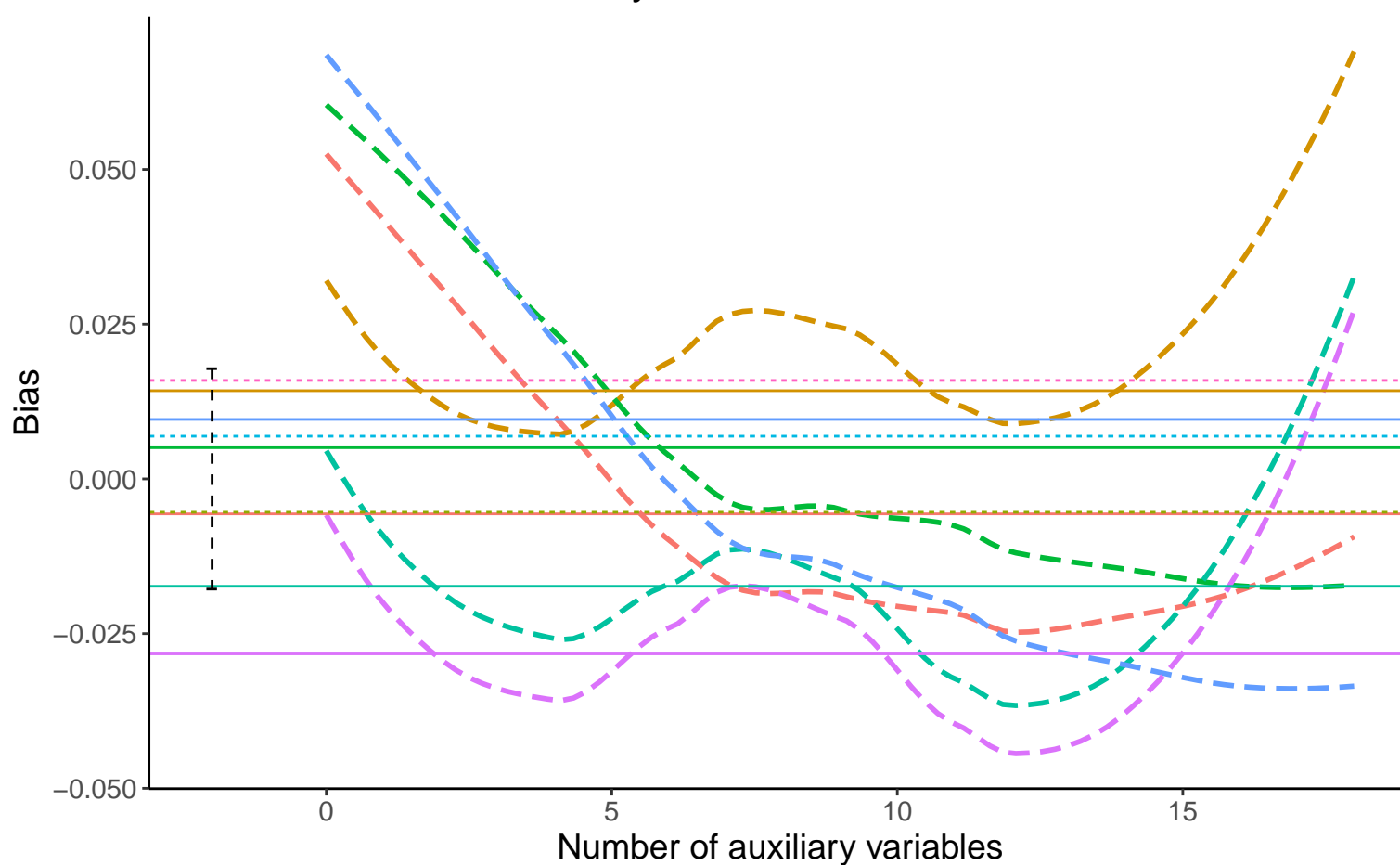
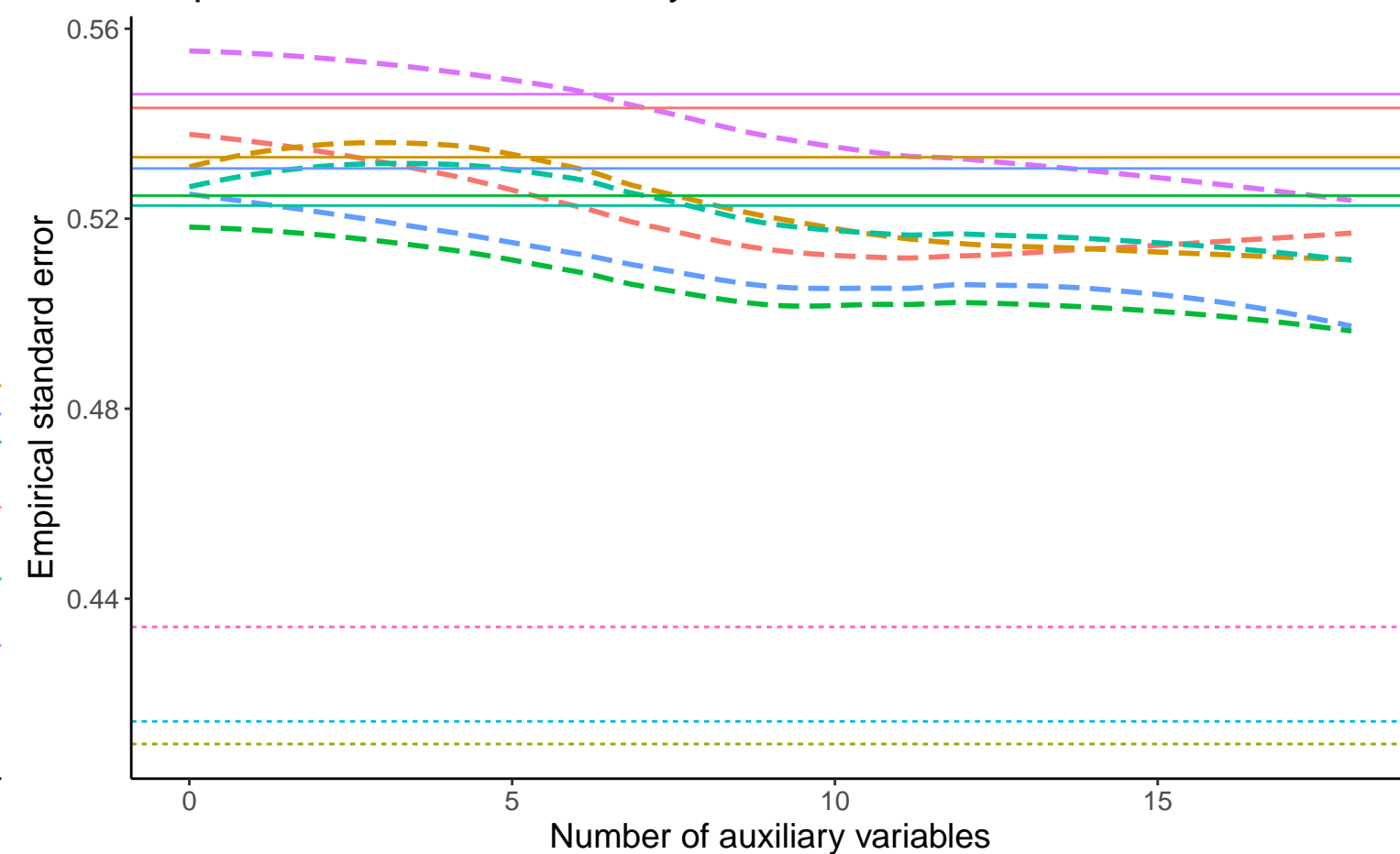


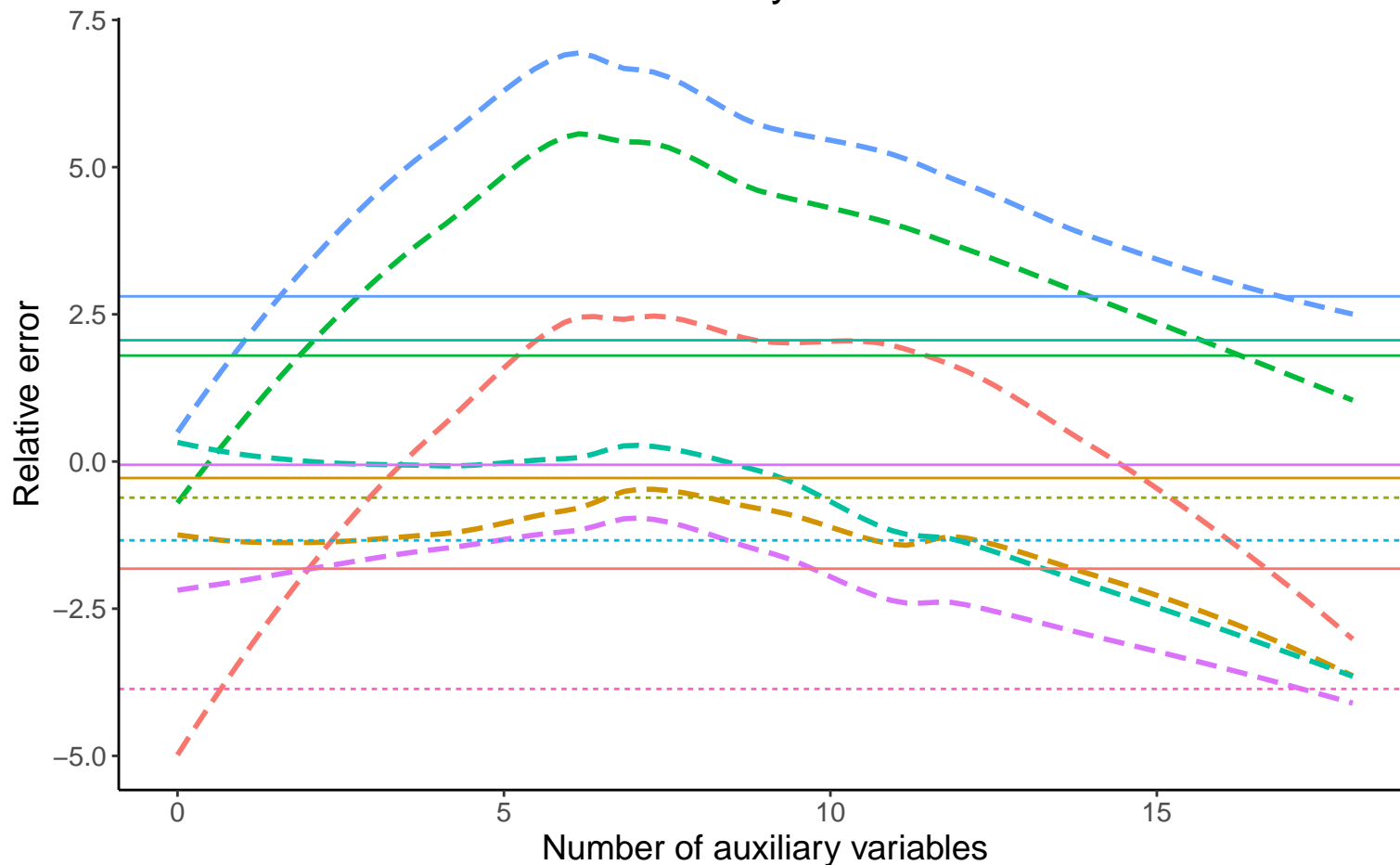
Bias vs number of auxiliary variables



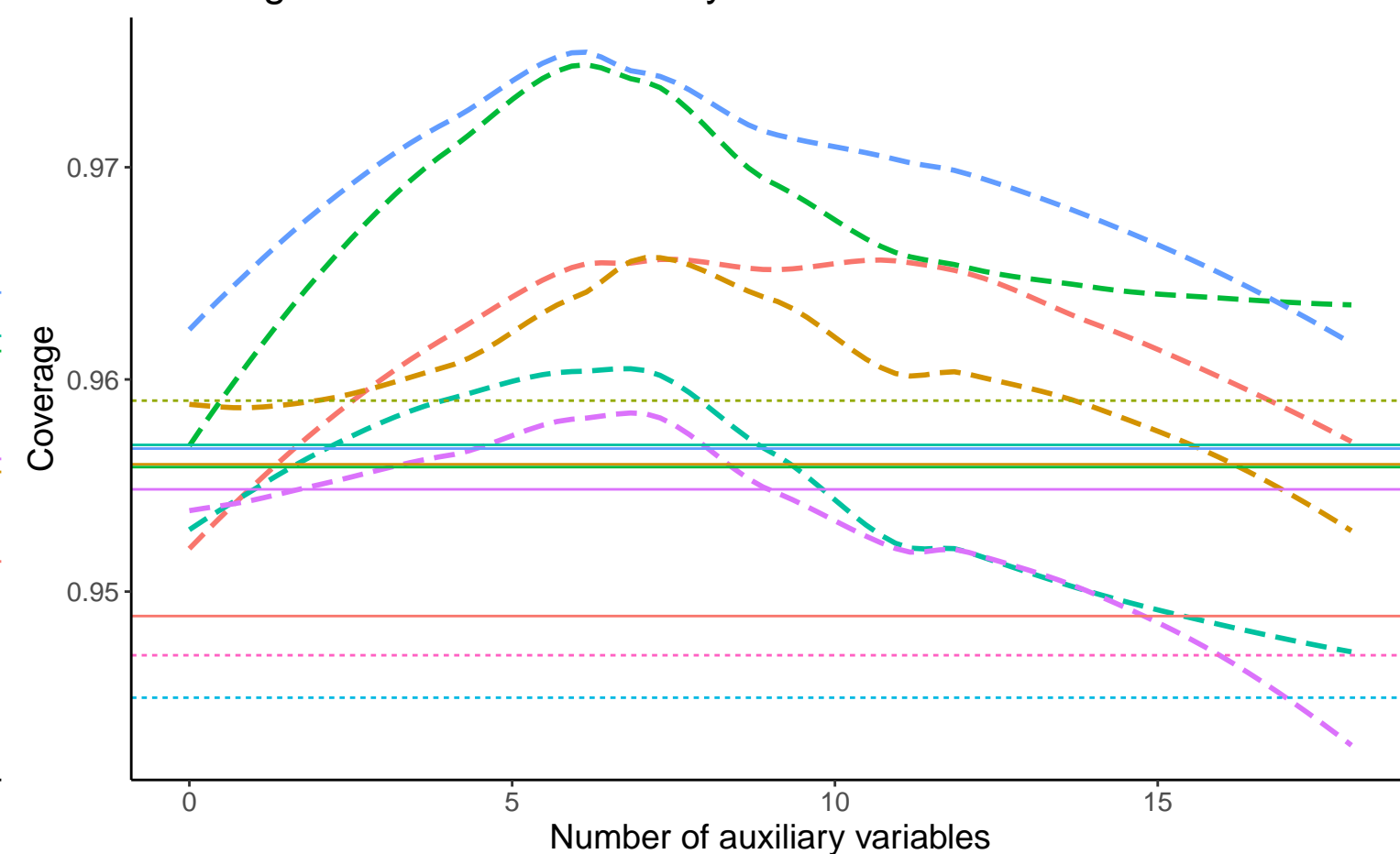
EmpSE vs number of auxiliary variables



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, Betas: $(-0.25, 0, 0.02)$, %Mis:0.4, Mech:MAR
 — Binary A, Cov:0, Betas: $(-0.25, 0, 0.02)$, %Mis:0.4, Mech:MCAR
 — Binary A, Cov:0, Betas: $(-0.25, 0, 0.02)$, %Mis:0.4, Mech:N/A

— Binary A, Cov:0, Betas: $(0, 0, 0.02)$, %Mis:0.4, Mech:MAR
 — Binary A, Cov:0, Betas: $(0, 0, 0.02)$, %Mis:0.4, Mech:MCAR
 — Binary A, Cov:0, Betas: $(0, 0, 0.02)$, %Mis:0.4, Mech:N/A

— Binary A, Cov:0, Betas: $(0.25, 0, 0.02)$, %Mis:0.4, Mech:MAR
 — Binary A, Cov:0, Betas: $(0.25, 0, 0.02)$, %Mis:0.4, Mech:MCAR
 — Binary A, Cov:0, Betas: $(0.25, 0, 0.02)$, %Mis:0.4, Mech:N/A