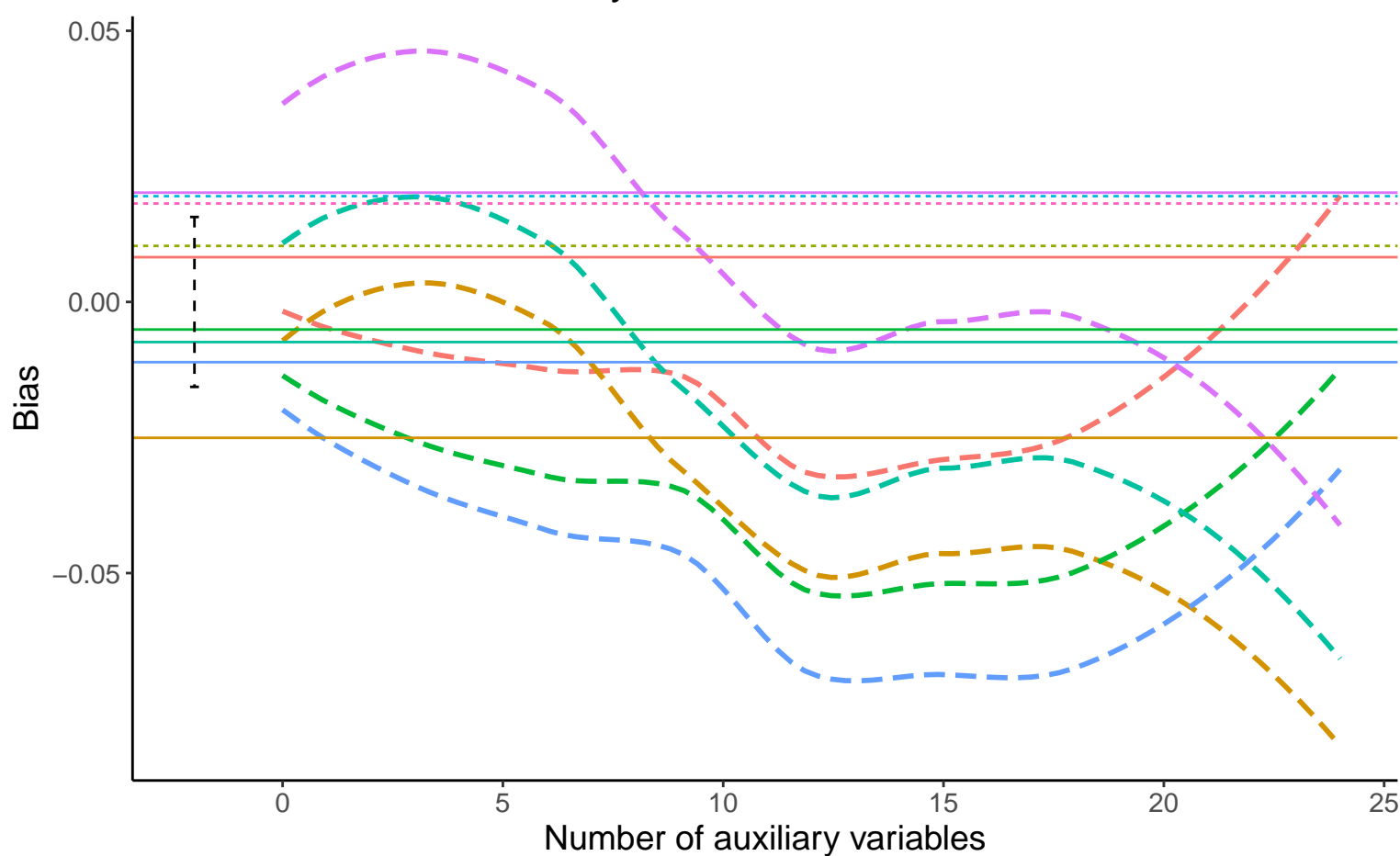
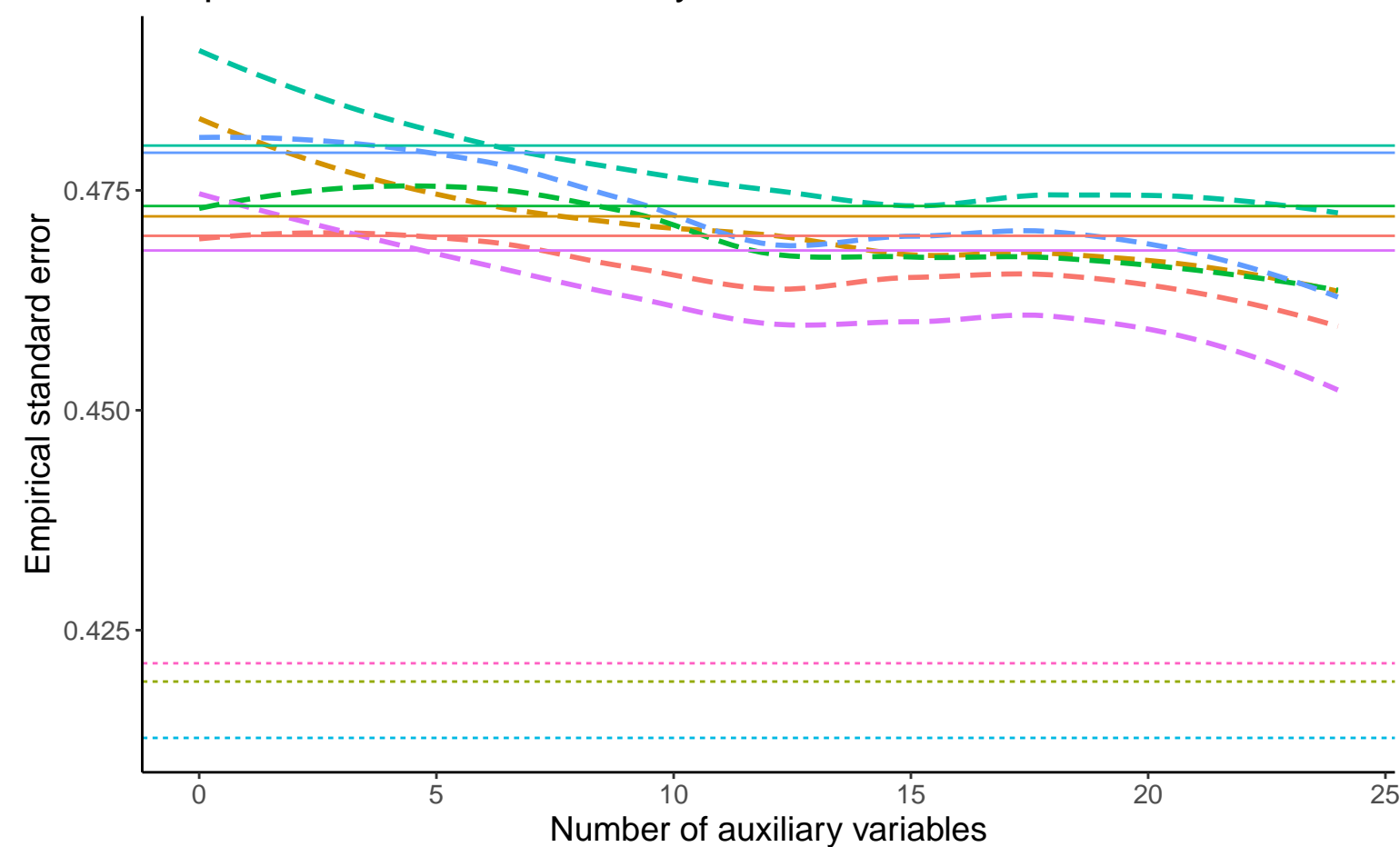


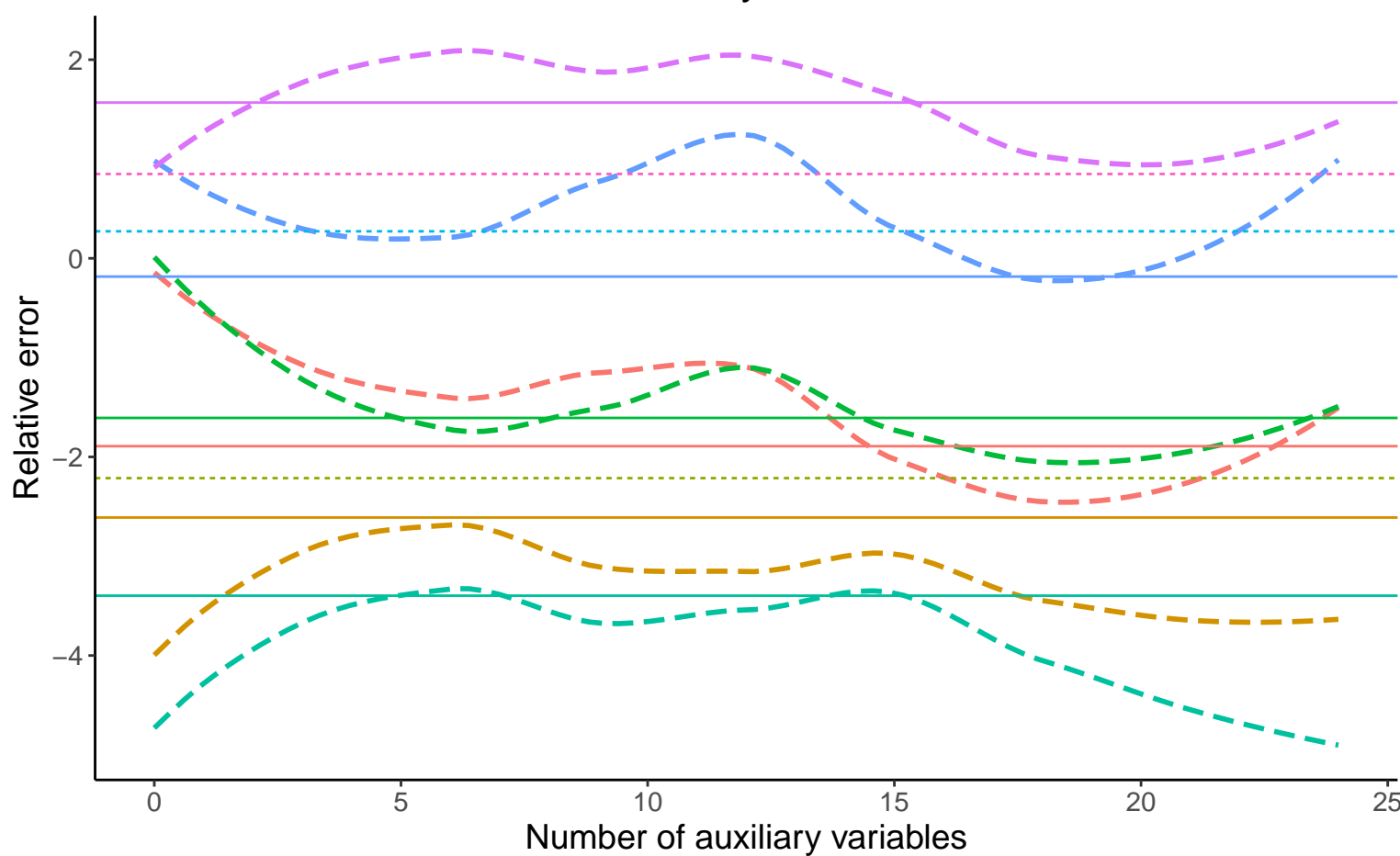
Bias vs number of auxiliary variables



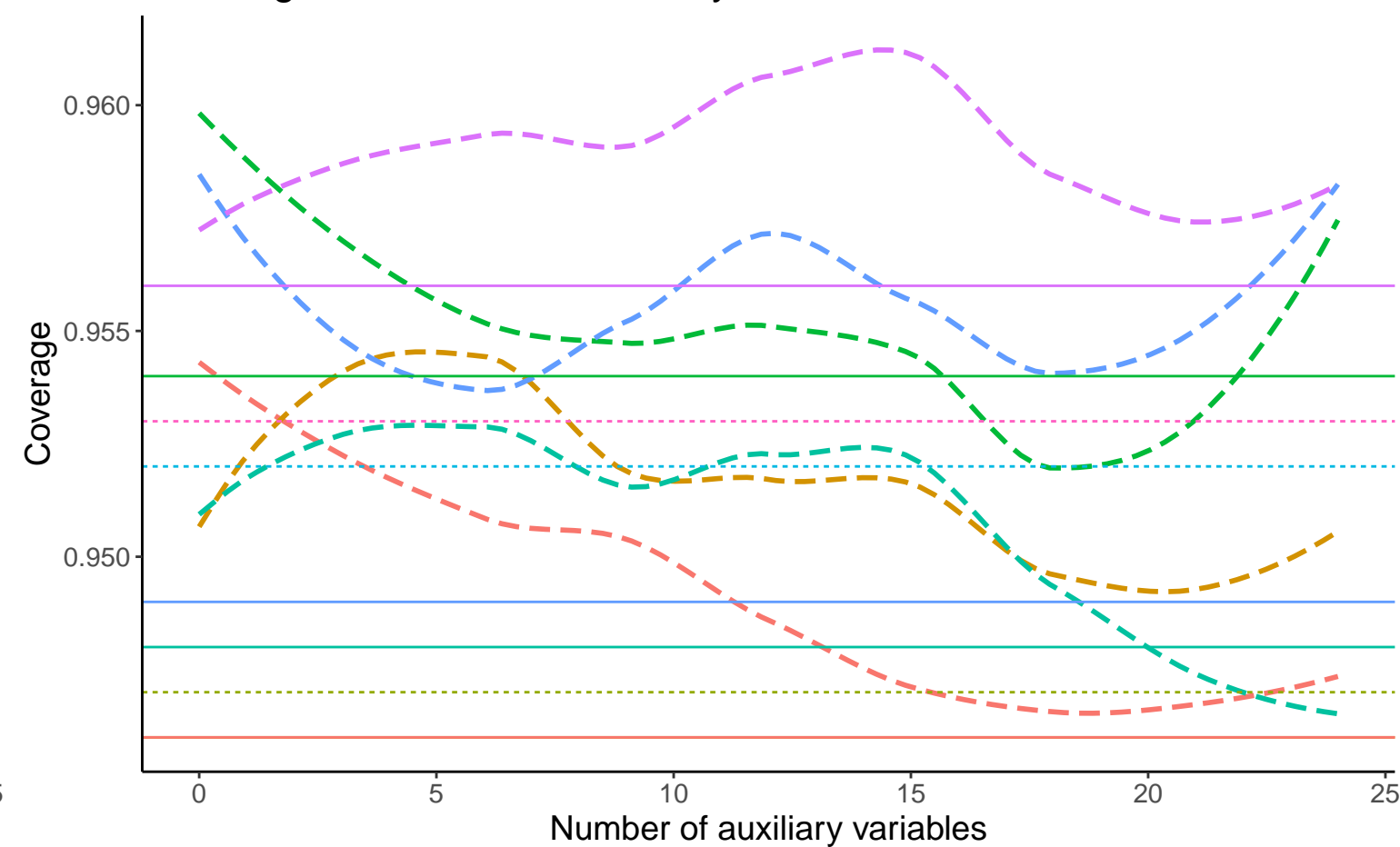
EmpSE vs number of auxiliary variables



Relative error vs number of auxiliary variables



Coverage vs number of auxiliary variables



— Complete Case Analysis ···· Full Data Analysis —·— Logistic Regression

— Continuous A, Cov:0, Betas: $(-0.25, 0.5, -0.02)$, %Mis:0.2, Mech:MAR
 — Continuous A, Cov:0, Betas: $(-0.25, 0.5, -0.02)$, %Mis:0.2, Mech:MCAR
 — Continuous A, Cov:0, Betas: $(-0.25, 0.5, -0.02)$, %Mis:0.2, Mech:N/A
— Continuous A, Cov:0, Betas: $(0, 0.5, -0.02)$, %Mis:0.2, Mech:MAR
 — Continuous A, Cov:0, Betas: $(0, 0.5, -0.02)$, %Mis:0.2, Mech:MCAR
 — Continuous A, Cov:0, Betas: $(0, 0.5, -0.02)$, %Mis:0.2, Mech:N/A
— Continuous A, Cov:0, Betas: $(0.25, 0.5, -0.02)$, %Mis:0.2, Mech:MAR
 — Continuous A, Cov:0, Betas: $(0.25, 0.5, -0.02)$, %Mis:0.2, Mech:MCAR
 — Continuous A, Cov:0, Betas: $(0.25, 0.5, -0.02)$, %Mis:0.2, Mech:N/A