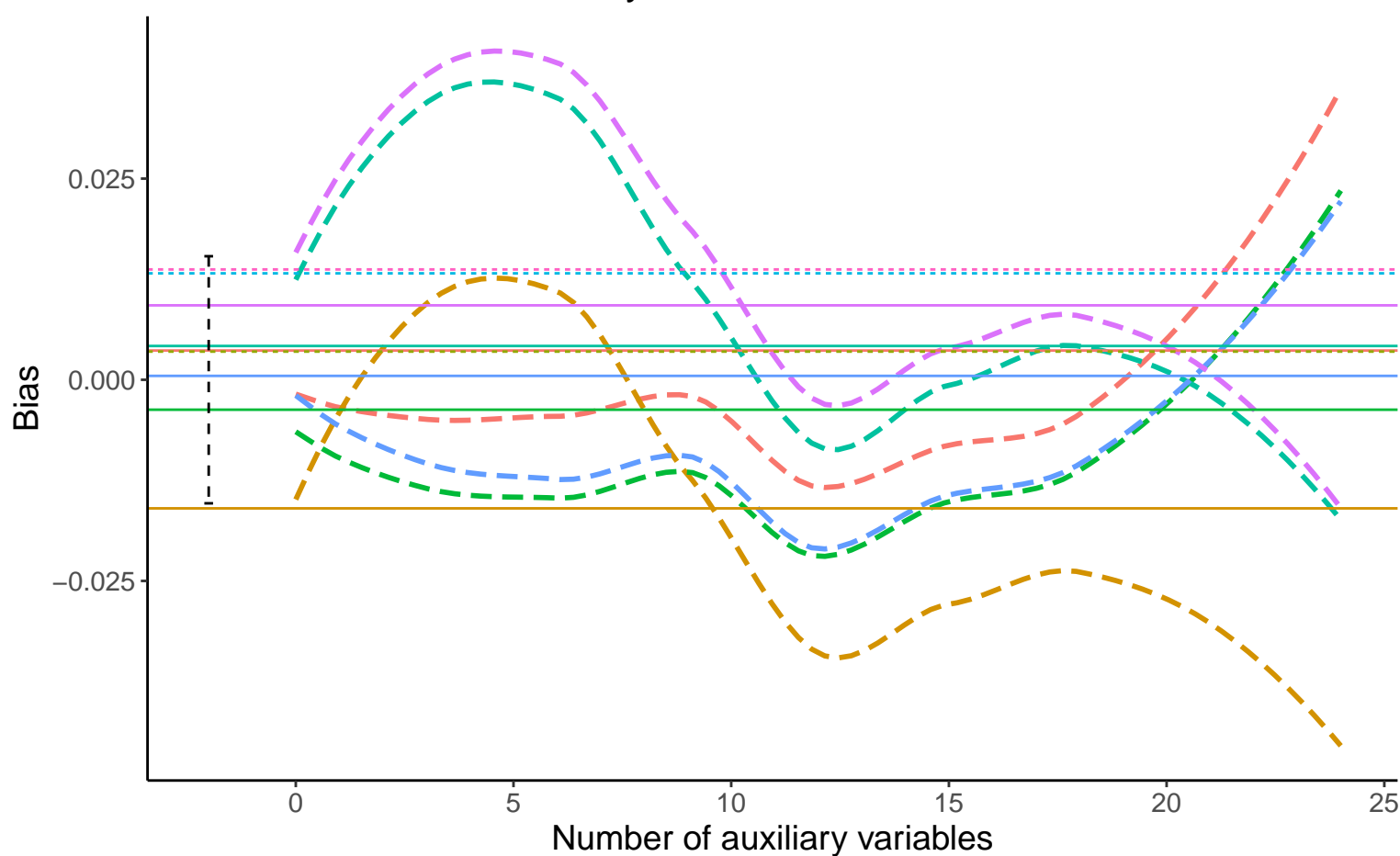
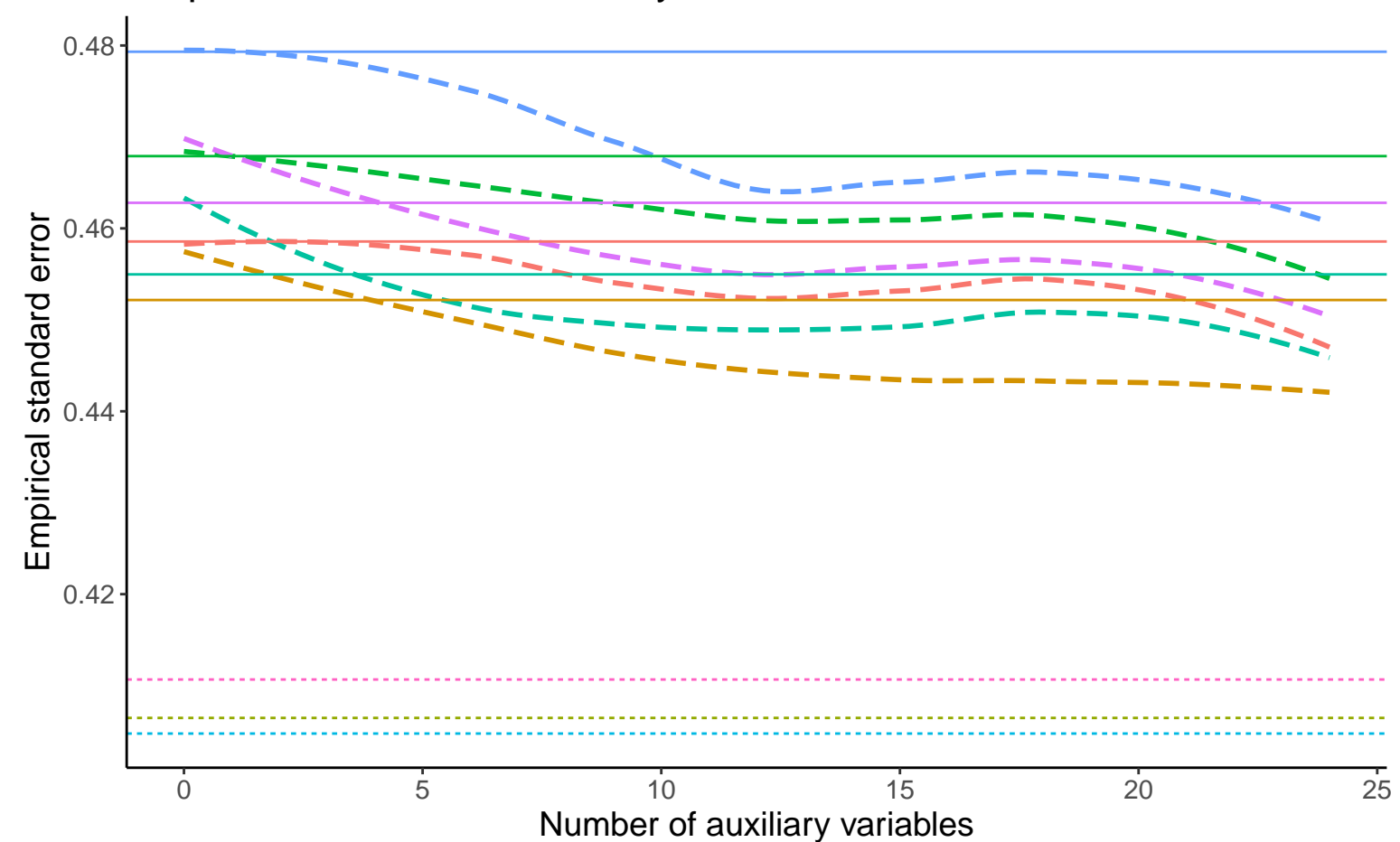


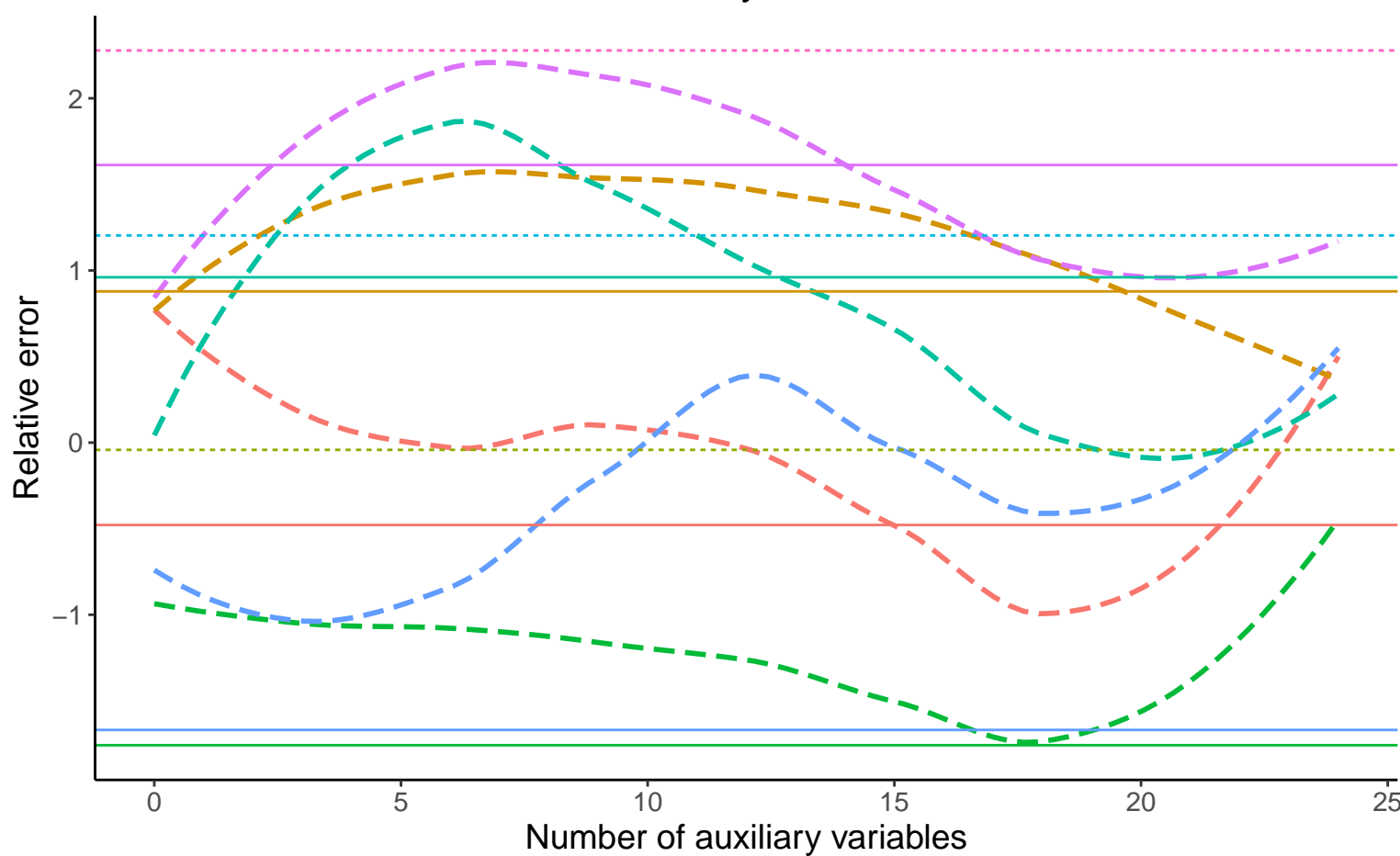
Bias vs number of auxiliary variables



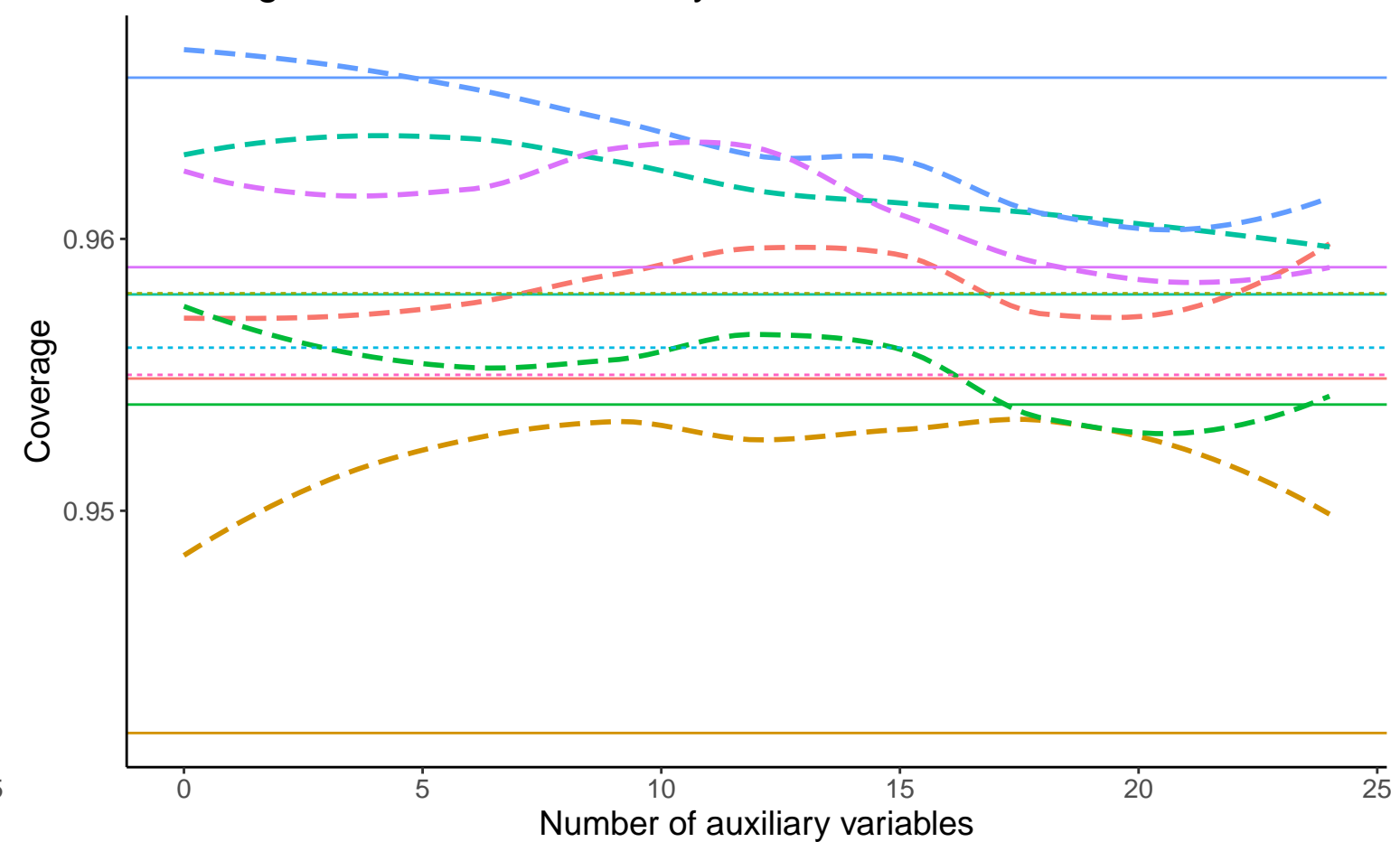
EmpSE vs number of auxiliary variables



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