Data without Unobserved Covariate
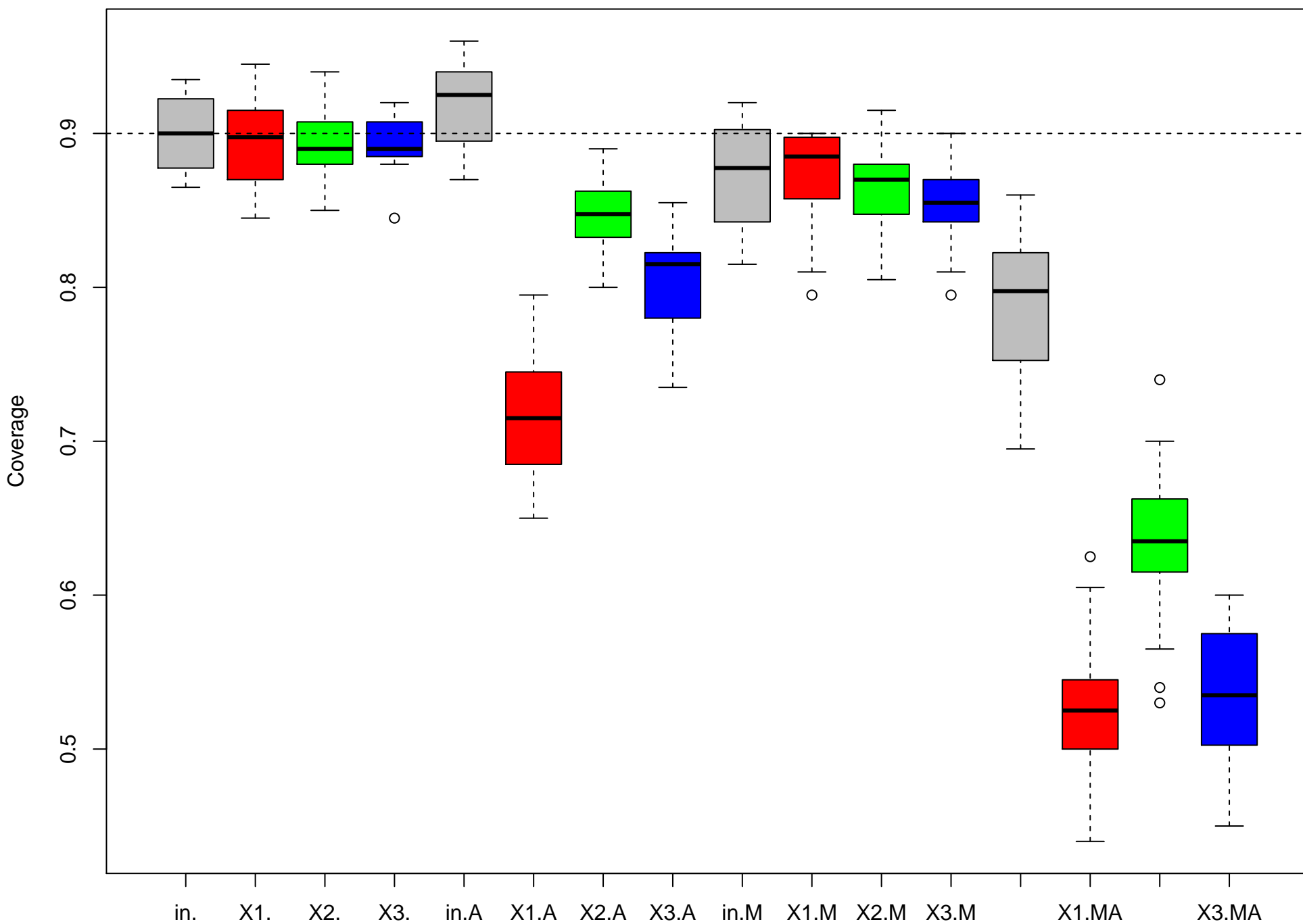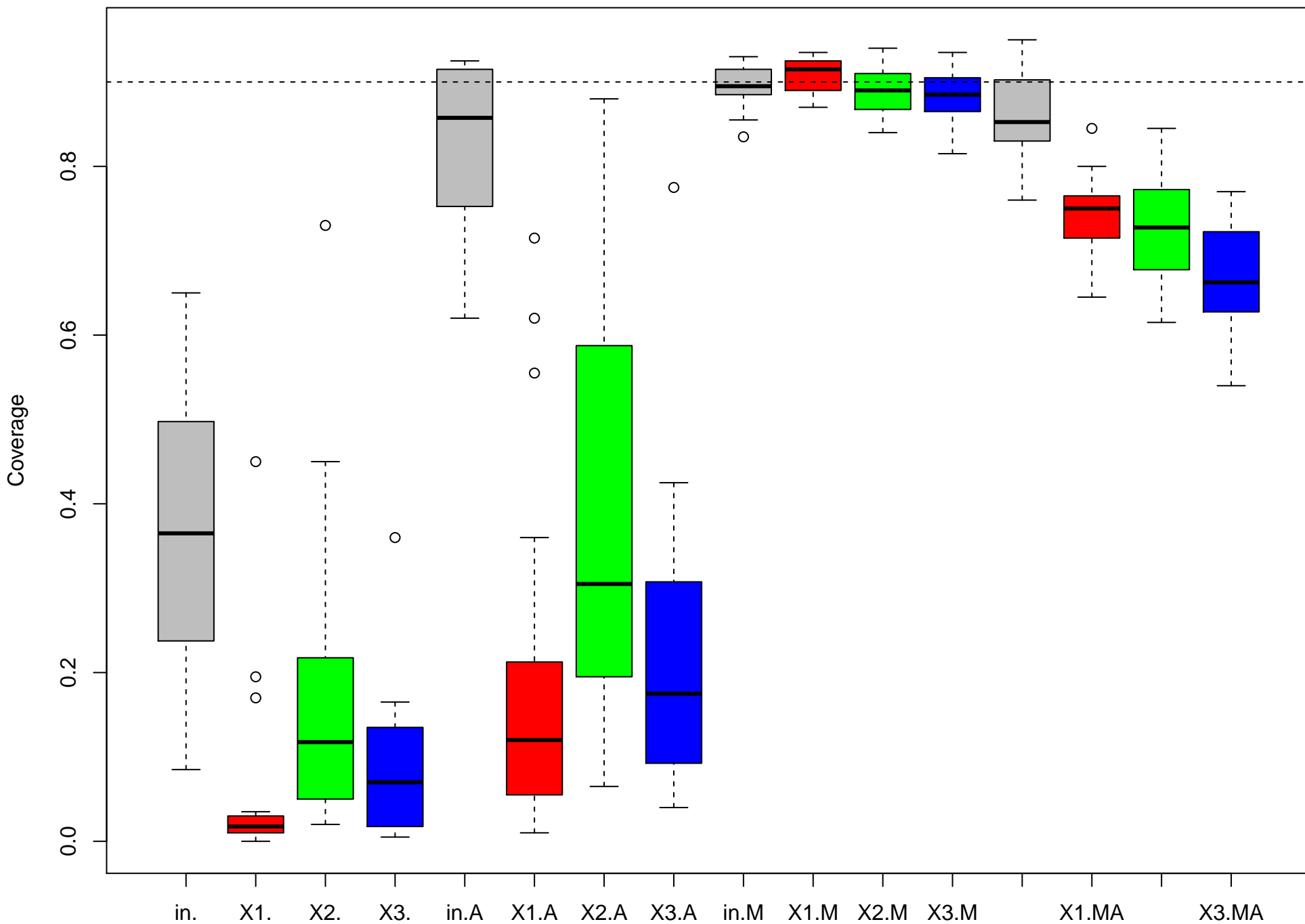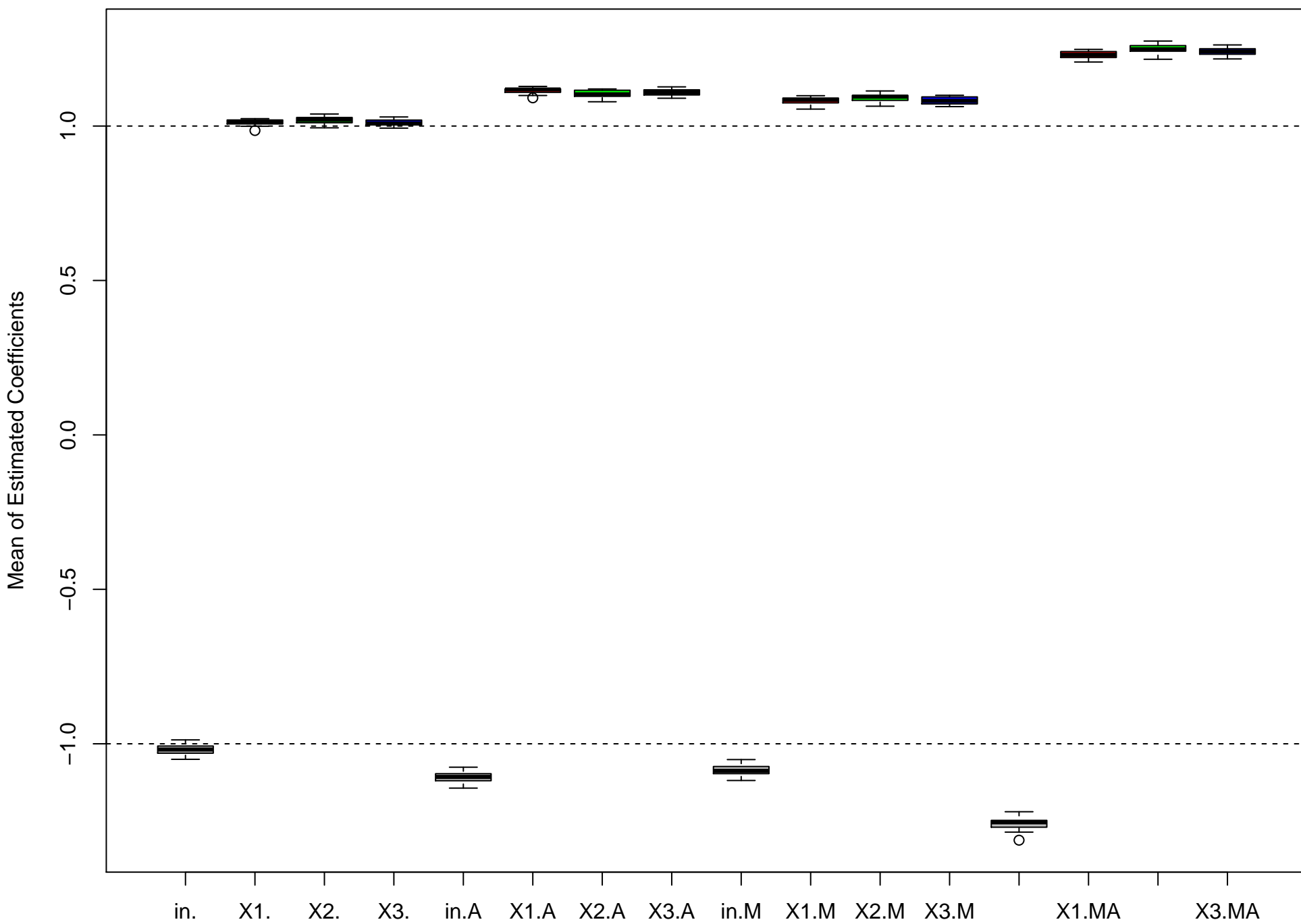
Data WITH Unobserved Covariate

Data without Unobserved Covariate

Data WITH Unobserved Covariate

Mean of Estimated Coefficients

in. X1. X2. X3. in.A X1.A X2.A X3.A in.M X1.M X2.M X3.M X1.MA X3.MA
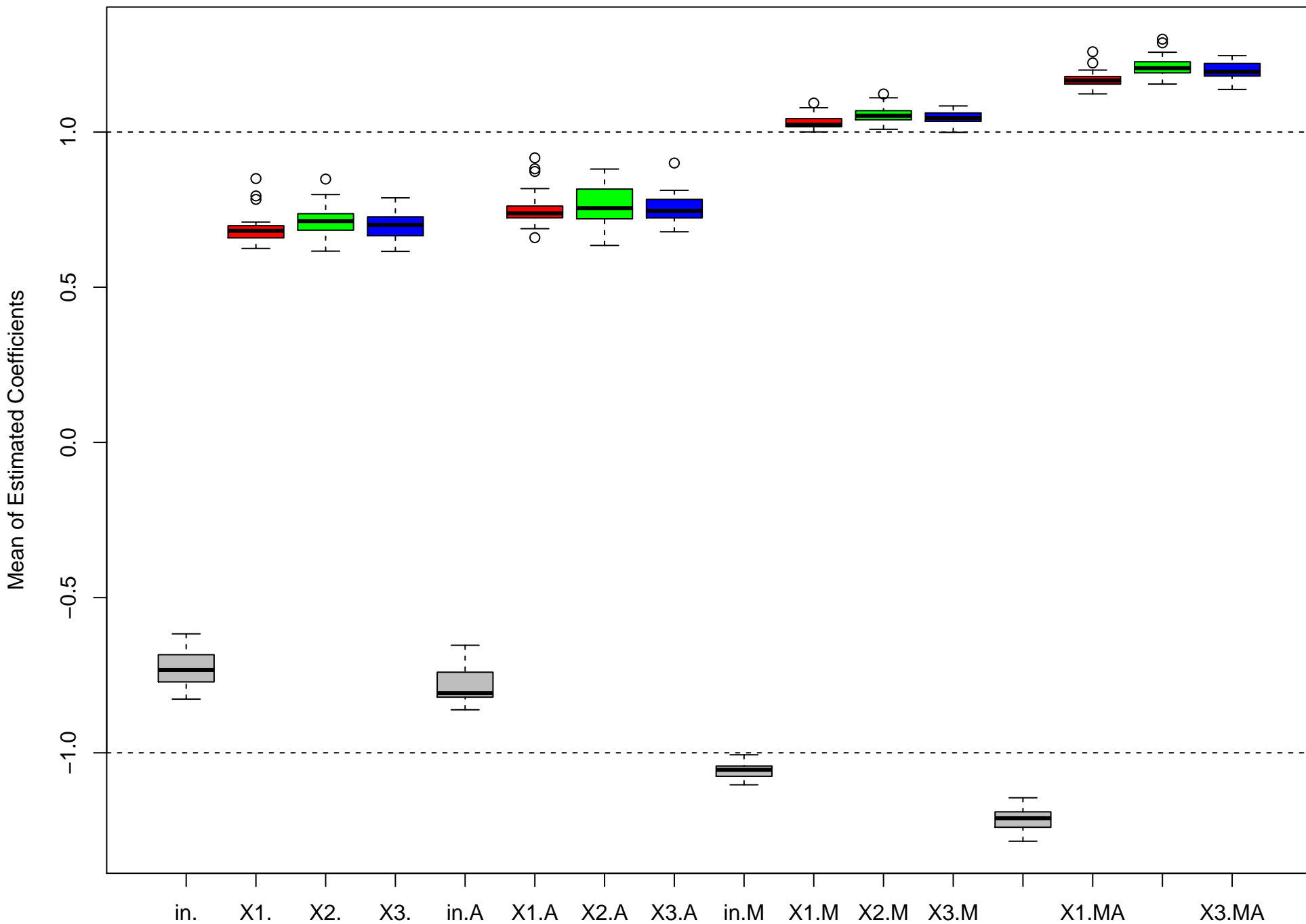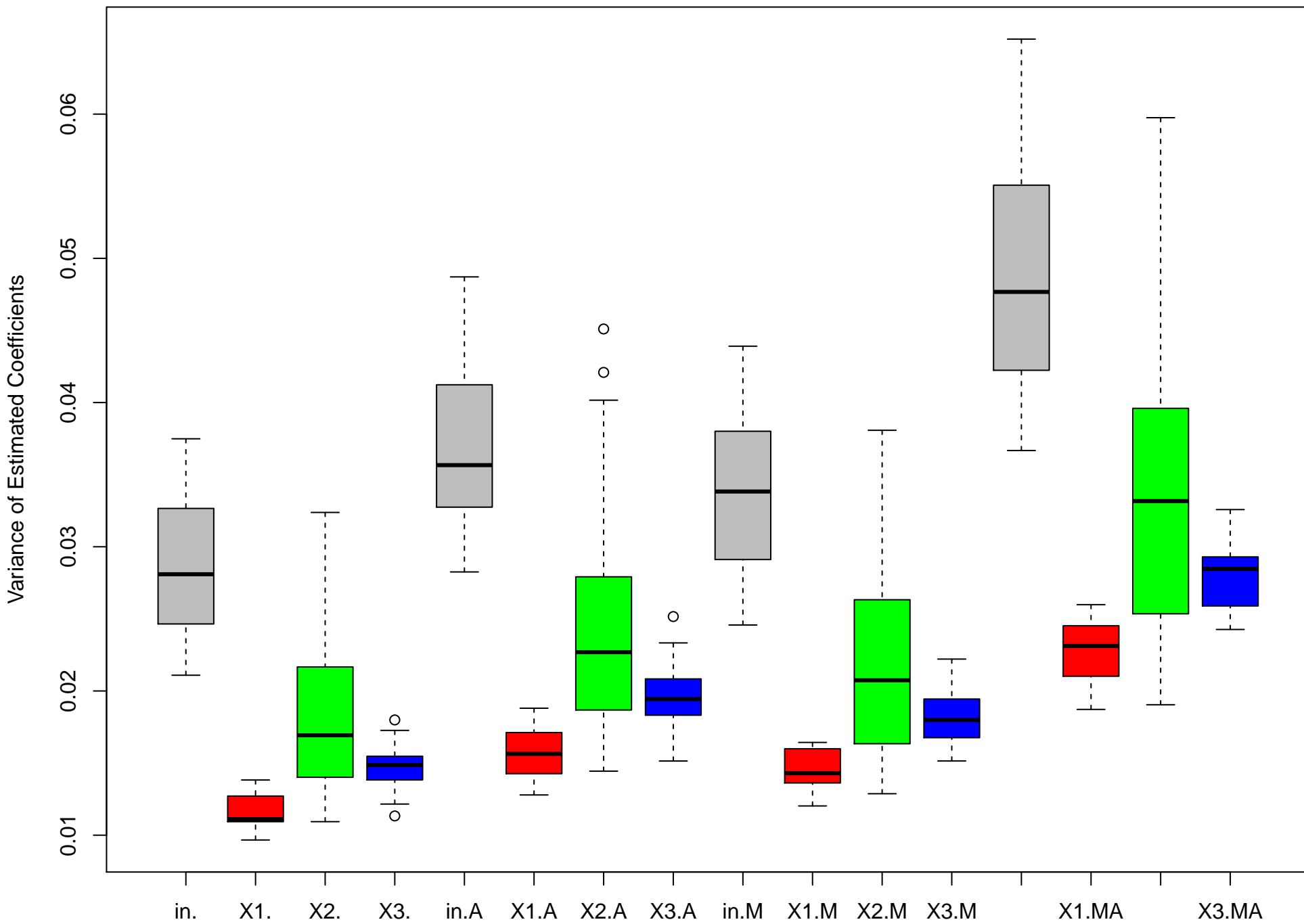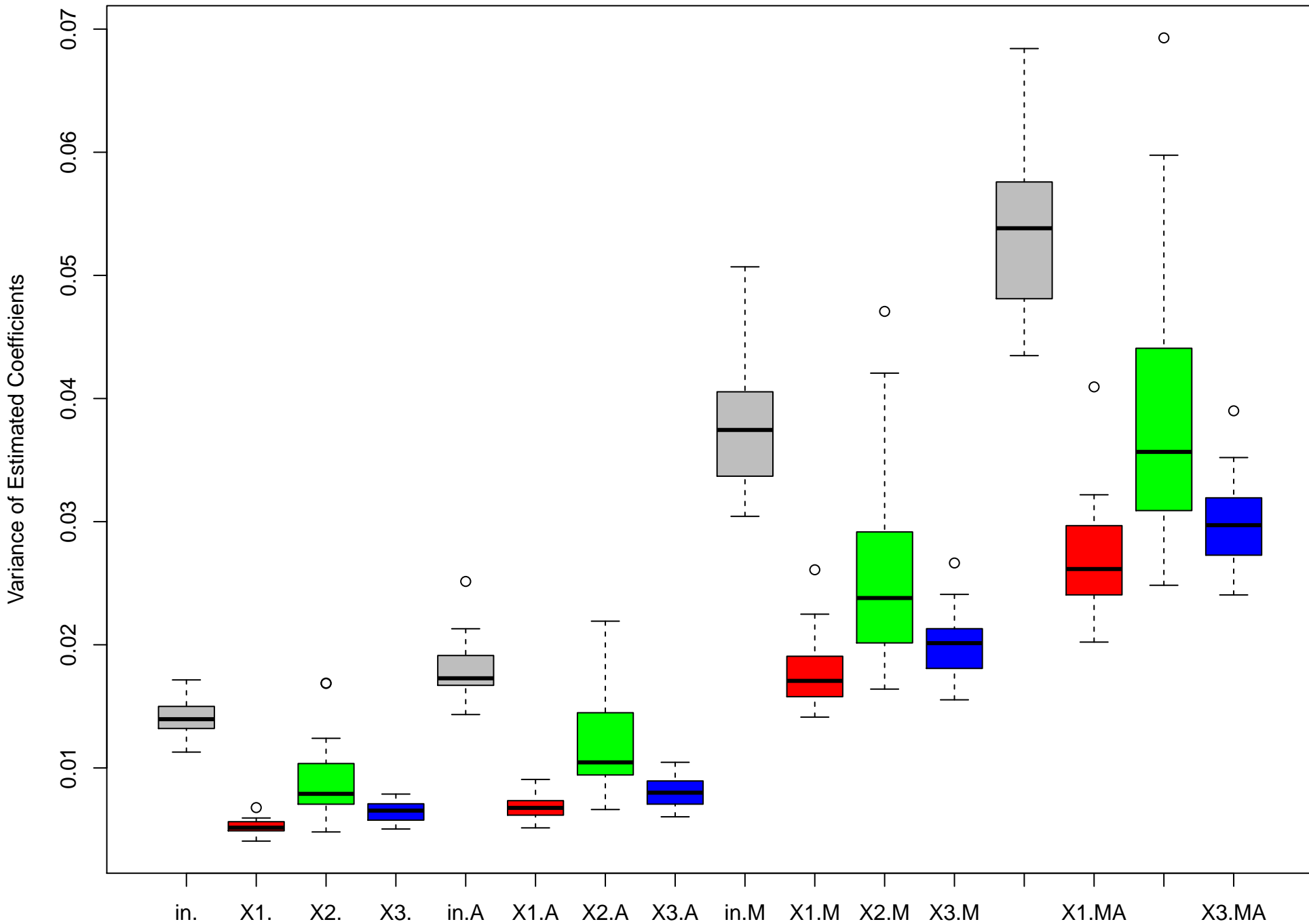
Data without Unobserved Covariate

Variance of Estimated Coefficients

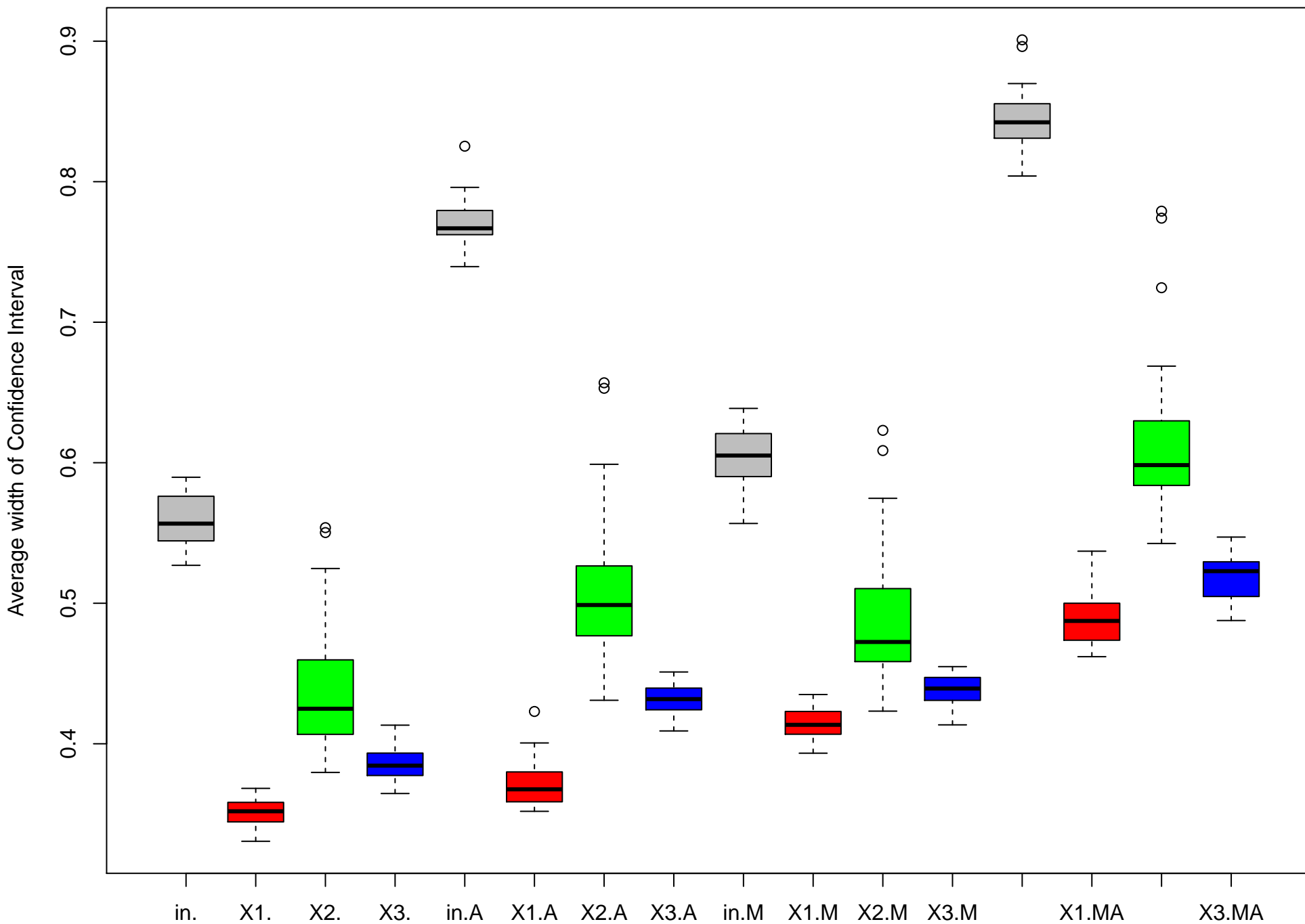in.   X1.   X2.   X3.   in.A   X1.A   X2.A   X3.A   in.M   X1.M   X2.M   X3.M   X1.MA   X3.MA

Data WITH Unobserved Covariate

Data without Unobserved Covariate

Data WITH Unobserved Covariate

Average width of Confidence Interval

in. X1. X2. X3. in.A X1.A X2.A X3.A in.M X1.M X2.M X3.M X1.MA X3.MA