## **Supplemental Materials**

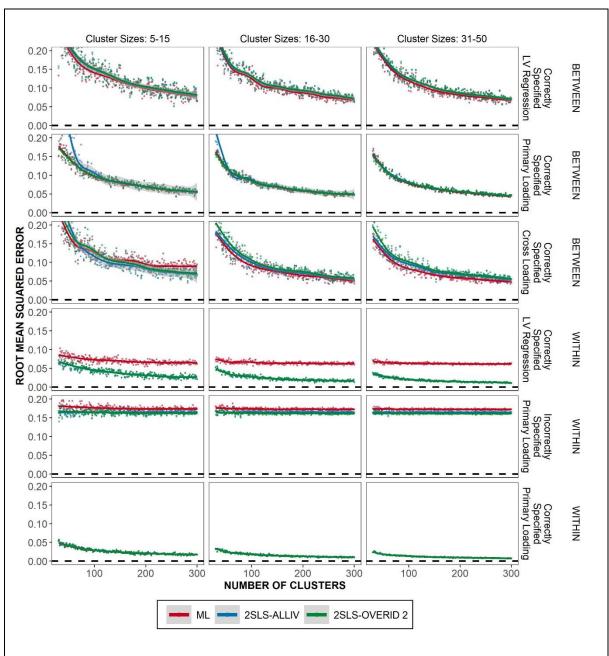


Figure 11. Root Mean Squared Error given the Misspecified Within model

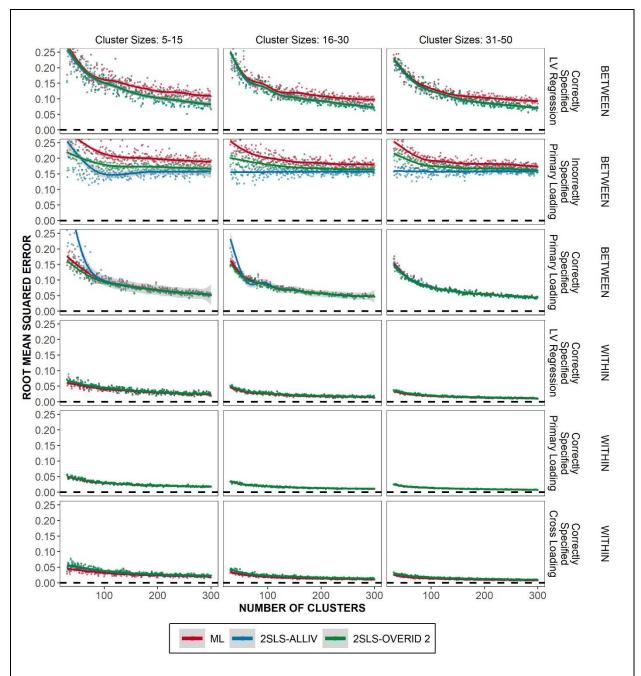
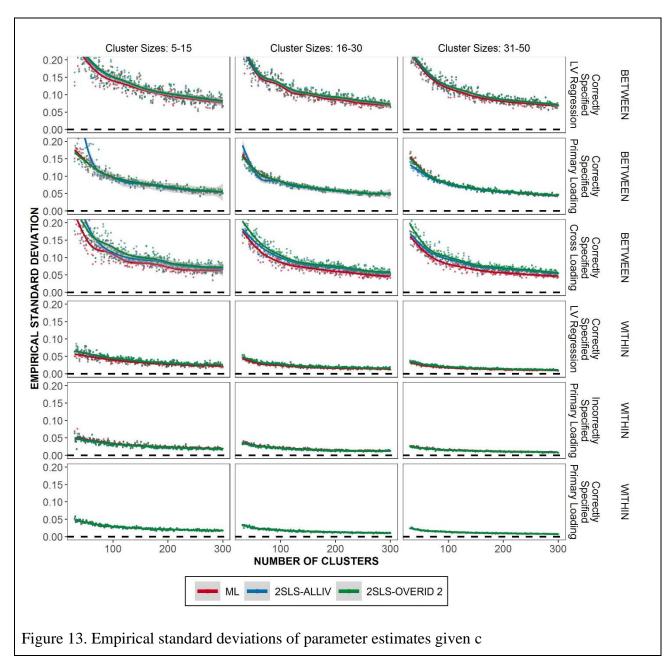


Figure 12. Root Mean Squared Error given the Misspecified Between model.

## **Empirical Standard Deviations**

The main document describes results for the empirical standard deviations given the true model. Here we display similar results but for the remaining conditions.



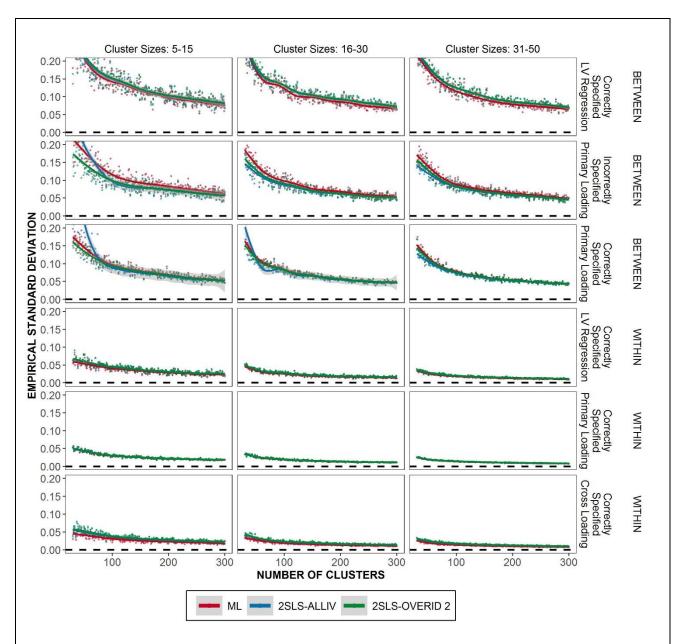


Figure 14. Empirical standard deviations of parameter estimates given the *Misspecified Between* Model.

## Standard Error Relative Bias

The main document describes standard error bias given the true model. Here we display similar results but for the remaining conditions.

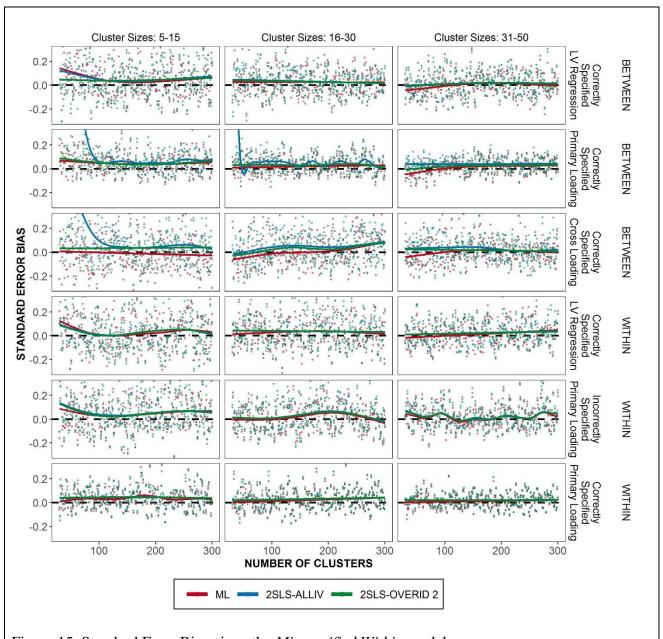


Figure 15. Standard Error Bias given the Misspecified Within model.

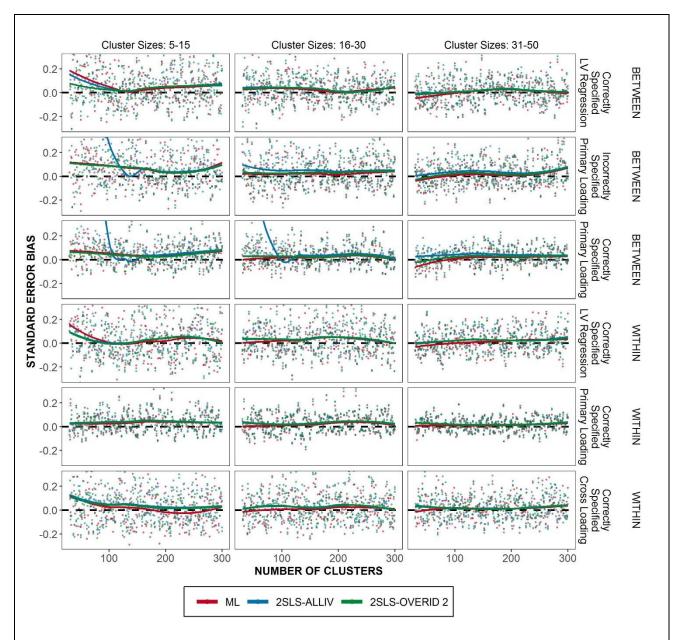


Figure 16. Standard Error Bias given the Misspecified Between model.

## Sargan Test Results

Here we present the Sargan Test results for the True Model specifications.

