| Model Type | Mean Estimate | SD Estimate | Fraction Sims where 95% CI Contains 0 | Fraction Sims where 95% CI does Not Contain 1 |
| --- | --- | --- | --- | --- |
| Naive | 0.231 | 0.165 | 0.56 | 0.99 |
| RE | 0.640 | 0.232 | 0.08 | 0.54 |
| FE Using Mean Differencing | 0.985 | 0.215 | 0.00 | 0.05 |
| FE with Dummy Variables | 0.985 | 0.215 | 0.00 | 0.05 |
| Group Mean Covariate | 0.985 | 0.215 | 0.00 | 0.05 |
| Group Mean Centered | 0.985 | 0.215 | 0.00 | 0.05 |
| Group Mean Covariate, no RE | 0.985 | 0.215 | 0.01 | 0.04 |
| Group Mean Centered, no RE | 0.985 | 0.215 | 0.01 | 0.04 |
| First Differences | 0.971 | 0.259 | 0.01 | 0.12 |