Table 1: Test Results

| Source of Variation | Degrees of Freedom | sumsq | meansq | F-Statistic | P-Value*1* |
| --- | --- | --- | --- | --- | --- |
| antibiotic | 8 | 2766.7356 | 345.84195 | 15.087065 | < 0.001 \*\*\* |
| item | 5 | 121.3563 | 24.27126 | 1.058814 | 0.405 |
| antibiotic:item | 27 | 1192.8932 | 44.18123 | 1.927369 | 0.049 \* |
| Residuals | 26 | 596.0000 | 22.92308 | NA | NA |
| *1*Significance codes: \*\*\* p < 0.001; \*\* p < 0.01; \* p < 0.05 | | | | | |