Table 1: Test Results

| Source of Variation | Degrees of Freedom | sumsq | meansq | F-Statistic | P-Value*1* |
| --- | --- | --- | --- | --- | --- |
| antibiotic | 8 | 2720.1013 | 340.01267 | 4.5401900 | < 0.001 \*\*\* |
| item | 5 | 735.6603 | 147.13206 | 1.9646548 | 0.108 |
| antibiotic:item | 33 | 1124.8611 | 34.08670 | 0.4551598 | 0.987 |
| Residuals | 35 | 2621.1333 | 74.88952 | NA | NA |
| *1*Significance codes: \*\*\* p < 0.001; \*\* p < 0.01; \* p < 0.05 | | | | | |