Table 1: Test Results

| Source of Variation | Degrees of Freedom | sumsq | meansq | F-Statistic | P-Value*1* |
| --- | --- | --- | --- | --- | --- |
| antibiotic | 9 | 5471.4255 | 607.93617 | 16.451650 | < 0.001 \*\*\* |
| item | 6 | 523.4729 | 87.24548 | 2.360992 | 0.045 \* |
| antibiotic:item | 40 | 2246.7585 | 56.16896 | 1.520015 | 0.085 |
| Residuals | 46 | 1699.8333 | 36.95290 | NA | NA |
| *1*Significance codes: \*\*\* p < 0.001; \*\* p < 0.01; \* p < 0.05 | | | | | |