Table 1: Test Results

| Source of Variation | Degrees of Freedom | sumsq | meansq | F-Statistic | P-Value*1* |
| --- | --- | --- | --- | --- | --- |
| antibiotic | 9 | 16030.6706 | 1781.18562 | 36.3139358 | < 0.001 \*\*\* |
| item | 6 | 192.4315 | 32.07191 | 0.6538664 | 0.687 |
| antibiotic:item | 46 | 2823.4995 | 61.38042 | 1.2513939 | 0.139 |
| Residuals | 308 | 15107.2903 | 49.04964 | NA | NA |
| *1*Significance codes: \*\*\* p < 0.001; \*\* p < 0.01; \* p < 0.05 | | | | | |