Table 1: Test Results

| Source of Variation | Degrees of Freedom | sumsq | meansq | F-Statistic | P-Value*1* |
| --- | --- | --- | --- | --- | --- |
| antibiotic | 8 | 3044.6540 | 380.58175 | 7.5910758 | < 0.001 \*\*\* |
| item | 4 | 150.7892 | 37.69731 | 0.7519097 | 0.571 |
| antibiotic:item | 27 | 1686.3901 | 62.45889 | 1.2458038 | 0.329 |
| Residuals | 16 | 802.1667 | 50.13542 | NA | NA |
| *1*Significance codes: \*\*\* p < 0.001; \*\* p < 0.01; \* p < 0.05 | | | | | |