Table : Test Results

Testing whethether there is significant difference in the samples across all farms, no dignificance

1. **Ecoli**
2. **Klebsiella pneumoniae**
3. **Salmonella choleraesuis**
4. **Pseudomonas aeruginosa**
5. **Acinetobacter spp.**
6. **Stenotrophomonas maltophilia**
7. **Yersinia pestis**
8. **Pasteurella spp.**
9. **Raoultella ornitholytica**

| Source of Variation | Degrees of Freedom | sumsq | meansq | F-Statistic | P-Value*1* |
| --- | --- | --- | --- | --- | --- |
| farm | 4 | 32.3395 | 8.084874 | 0.8097639 | 0.529 |
| Residuals | 29 | 289.5429 | 9.984236 | NA | NA |
| *1*Significance codes: \*\*\* p < 0.001; \*\* p < 0.01; \* p < 0.05 | | | | | |