**Supplemental Table ST9. PERMANOVA of Bray-Curtis Distance for all samples from primary field site.**
PERMANOVA analyses for Bray-Curtis Distance were performed using the `adonis` function within the package `vegan` (Oksanen et al., 2016). Experimental factors SampleType, Species, Treatment, Time point, Replicate, and Sequencing Run are reported.

| Factor | DF | Sum of Squares | Mean Squares | F Statistic | R2 | Pr(>F) | |
|---|---|---|---|---|---|---|---|
| SampleType | 2 | 30.62 | 15.3101 | 131.475 | 0.25631 | 0.001 | *** |
| Species | 18 | 8.515 | 0.4731 | 4.063 | 0.07128 | 0.001 | *** |
| Treatment | 1 | 4.88 | 4.8801 | 41.908 | 0.04085 | 0.001 | *** |
| Time point | 1 | 2.861 | 2.8609 | 24.568 | 0.02395 | 0.001 | *** |
| Rep | 4 | 3.188 | 0.797 | 6.844 | 0.02669 | 0.001 | *** |
| Sequencing Run | 5 | 1.859 | 0.3718 | 3.192 | 0.01556 | 0.001 | *** |
| Residuals | 580 | 67.54 | 0.1164 | 0.56536 | | | |
| Total | 611 | 119.464 | 1 | | | | |