| Parameter | Coefficient | SE | ASE | Z | P-value |
| --- | --- | --- | --- | --- | --- |
| Intercept | 3.792 | 0.083 | 0.084 | 45.388 | 0.000 |
| Pathogen Status | -0.446 | 0.112 | 0.113 | 3.932 | 0.000 |
| PreP Temperature | -0.076 | 0.038 | 0.038 | 1.990 | 0.047 |
| PreP Precipitation | 0.101 | 0.045 | 0.046 | 2.210 | 0.027 |
| PreP Precipitation2 | -0.060 | 0.039 | 0.039 | 1.536 | 0.125 |
| Lion Removal | 0.069 | 0.110 | 0.111 | 0.622 | 0.534 |
| Abundance | 0.030 | 0.048 | 0.049 | 0.620 | 0.535 |
| Abundance \* Pathogen Status | -0.078 | 0.113 | 0.114 | 0.686 | 0.493 |