|  | Abundance | | | | Species Richness | | | | Shannon Diversity | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Est. | 2.5 % | 97.5 % | p | Est. | 2.5 % | 97.5 % | p | Est. | 2.5 % | 97.5 % | p |
| (Intercept) | 2.72 | 2.43 | 3.01 | <0.01 | 1.44 | 0.73 | 2.11 | <0.01 | 1.96 | -0.94 | 4.85 | 0.17 |
| Number of Flowering Plant Species | 0.02 | 0.01 | 0.03 | <0.01 | 0.03 | 0.00 | 0.06 | 0.09 | 0.15 | 0.01 | 0.29 | 0.04 |
| Average Total Bloom Cover | 0.06 | 0.05 | 0.07 | <0.01 | 0.00 | -0.04 | 0.03 | 0.80 | -0.12 | -0.26 | 0.03 | 0.11 |
| Wetland specialist | -2.39 | -3.20 | -1.60 | <0.01 | -3.82 | -6.37 | -1.53 | <0.01 |  |  |  |  |
| Number of Flowering Plant Species:Wetland specialist | 0.01 | -0.02 | 0.05 | 0.47 | 0.04 | -0.05 | 0.14 | 0.37 |  |  |  |  |
| Average Total Bloom Cover:Wetland specialist | 0.03 | -0.01 | 0.06 | 0.11 | 0.05 | -0.05 | 0.15 | 0.33 |  |  |  |  |