|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Response variable | Parameter | Estimate | SE | 95%LL | 95%UL |
| Cabbage White Butterfly(Full model) | Intercept | 0.824 | 0.027 | 0.772 | 0.876 |
| weed50 | -0.021 | 0.030 | -0.080 | 0.040 |
| cropdiv50 | 0.153 | 0.033 | 0.086 | 0.219 |
| Brassicaceae | 0.035 | 0.030 | -0.025 | 0.096 |
| crop500 | -0.146 | 0.034 | -0.211 | -0.081 |
| weed500 | -0.104 | 0.029 | -0.161 | -0.047 |
| pd1000 | 0.002 | 0.030 | -0.056 | 0.062 |
|  |
| Asian honey bee – 2021 | Intercept | 0.476 | 0.099 | 0.279 | 0.673 |
| flower | 0.355 | 0.079 | 0.198 | 0.513 |
| cropdiv5 | 0.022 | 0.109 | -0.194 | 0.238 |
| cropdiv50 | -0.111 | 0.110 | -0.330 | 0.107 |
| weed50 | 0.218 | 0.090 | 0.041 | 0.396 |
| crop500 | 0.108 | 0.104 | -0.099 | 0.315 |
| weed500 | -0.238 | 0.101 | -0.438 | -0.038 |
| pd1000 | -0.136 | 0.102 | -0.338 | 0.066 |
| Asian honey bee – Both(2020 and 2021) | Intercept | 0.038 | 0.168 | -0.294 | 0.369 |
| year | 0.478 | 0.228 | 0.028 | 0.928 |
| cropdiv5 | 0.129 | 0.128 | -0.123 | 0.381 |
| cropdiv50 | -0.065 | 0.103 | -0.268 | 0.139 |
| weed50 | 0.247 | 0.084 | 0.08 | 0.413 |
| crop500 | 0.268 | 0.108 | 0.055 | 0.48 |
| weed500 | -0.336 | 0.102 | -0.537 | -0.134 |
| pd1000 | -0.235 | 0.103 | -0.438 | -0.031 |