| **Variable** | **Predictor** | **χ2** | **p** |
| --- | --- | --- | --- |
| Latex exudation | (Intercept) | 660.718 | **<0.001\*\*\*** |
| Block | 20.074 | **<0.001\*\*\*** |
| Urbanization Score | 9.011 | **0.003\*\*** |
| Subtransect | 4.840 | **0.028\*** |
| Urbanization Score x Subtransect | 5.164 | **0.023\*** |
| Herbivory before flowering (binary) | Block | 6.011 | 0.111 |
| Urbanization Score | 2.286 | 0.131 |
| Subtransect | 0.860 | 0.354 |
| Herbivory before flowering (quantitative) | Block | 0.136 | 0.987 |
| Urbanization Score | 0.300 | 0.584 |
| Subtransect | 0.024 | 0.878 |
| Urbanization Score x Subtransect | 1.770 | 0.183 |
| Herbivory after flowering (binary) | Block | 5.394 | 0.145 |
| Urbanization Score | 0.104 | 0.747 |
| Subtransect | 0.600 | 0.439 |
| Herbivory after flowering (quantitative) | Block | 3.435 | 0.329 |
| Urbanization Score | 0.690 | 0.406 |
| Subtransect | 0.648 | 0.421 |
| Weevil damage (binary) | Block | 16.828 | **<0.001\*\*\*** |
| Urbanization Score | 0.247 | 0.619 |
| Subtransect | 0.075 | 0.784 |
| Weevil damage (quantitative) | Block | 7.118 | 0.068 |
| Urbanization Score | 0.017 | 0.896 |
| Subtransect | 0.806 | 0.369 |
| Flowering success | Block | 20.178 | **<0.001\*\*\*** |
| Urbanization Score | 0.357 | 0.55 |
| Subtransect | 0.470 | 0.493 |
| Flowers per Inflorescence | Block | 10.156 | **0.017\*** |
| Urbanization Score | 2.409 | 0.121 |
| Subtransect | 6.034 | **0.014\*** |
| Urbanization Score x Subtransect | 1.912 | 0.167 |
| Flower size | Block | 1.632 | 0.652 |
| Urbanization Score | 1.066 | 0.302 |
| Subtransect | 0.292 | 0.589 |
| Flowering duration | Block | 4.074 | 0.254 |
| Urbanization Score | 0.148 | 0.7 |
| Subtransect | 1.948 | 0.163 |
| Date of first flower | Block | 8.907 | **0.031\*** |
| Urbanization Score | 0.101 | 0.75 |
| Subtransect | 0.003 | 0.958 |
| Urbanization Score x Subtransect | 1.782 | 0.182 |
| Follicles | (Intercept) | 38.947 | **<0.001\*\*\*** |
| Block | 14.433 | **0.002\*\*** |
| Urbanization Score | 5.185 | **0.023\*** |
| Subtransect | 6.494 | **0.011\*** |
| Urbanization Score x Subtransect | 7.454 | **0.006\*\*** |
| Date of first follicle | (Intercept) | 4,602.175 | **<0.001\*\*\*** |
| Block | 11.743 | **0.008\*\*** |
| Urbanization Score | 2.209 | 0.137 |
| Subtransect | 2.070 | 0.15 |
| Urbanization Score x Subtransect | 4.435 | **0.035\*** |
| Inflorescences | (Intercept) | 69.681 | **<0.001\*\*\*** |
| Block | 3.041 | 0.385 |
| Urbanization Score | 4.233 | **0.04\*** |
| Subtransect | 2.101 | 0.147 |
| Urbanization Score x Subtransect | 5.252 | **0.022\*** |
| Danaus plexippus abundance | Block | 16.980 | **<0.001\*\*\*** |
| Sample | 204.287 | **<0.001\*\*\*** |
| Urbanization Score | 0.114 | 0.736 |
| Subtransect | 0.000 | 0.988 |
| Liriomyza asclepiadis abundance | Block | 38.979 | **<0.001\*\*\*** |
| Sample | 102.401 | **<0.001\*\*\*** |
| Urbanization Score | 0.366 | 0.545 |
| Subtransect | 0.097 | 0.755 |
| Labidomera clivicollis abundance | Block | 2.591 | 0.459 |
| Sample | 0.183 | 0.669 |
| Urbanization Score | 2.246 | 0.134 |
| Subtransect | 0.196 | 0.658 |
| LDMC | Block | 32.380 | **<0.001\*\*\*** |
| Urbanization Score | 0.720 | 0.396 |
| Subtransect | 0.646 | 0.421 |
| SLA | Block | 20.056 | **<0.001\*\*\*** |
| Urbanization Score | 1.869 | 0.172 |
| Subtransect | 4.061 | **0.044\*** |
| Height before flowering | Block | 38.241 | **<0.001\*\*\*** |
| Urbanization Score | 0.118 | 0.731 |
| Subtransect | 0.010 | 0.921 |
| Height after flowering | Block | 51.625 | **<0.001\*\*\*** |
| Urbanization Score | 0.025 | 0.875 |
| Subtransect | 0.227 | 0.634 |
| Relative growth rate | Block | 7.197 | 0.066 |
| Urbanization Score | 0.113 | 0.737 |
| Subtransect | 0.431 | 0.512 |
| Ramets before flowering | Block | 55.725 | **<0.001\*\*\*** |
| Urbanization Score | 0.761 | 0.383 |
| Subtransect | 0.161 | 0.688 |
| Ramets after flowering | Block | 71.662 | **<0.001\*\*\*** |
| Urbanization Score | 1.499 | 0.221 |
| Subtransect | 1.263 | 0.261 |
| Mortality | (Intercept) | 1.803 | 0.179 |
| Block | 24.616 | **<0.001\*\*\*** |
| Urbanization Score | 1.562 | 0.211 |
| Subtransect | 2.531 | 0.112 |
| Urbanization Score x Subtransect | 3.183 | 0.074 |