| **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 | 0.163 | 0.983 |
| Urbanization Score | 0.298 | 0.585 |
| Subtransect | 0.023 | 0.878 |
| Herbivory after flowering (binary) | Block | 5.394 | 0.145 |
| Urbanization Score | 0.104 | 0.747 |
| Subtransect | 0.600 | 0.439 |
| Herbivory after flowering (quantitative) | (Intercept) | 340.275 | **<0.001\*\*\*** |
| Block | 3.433 | 0.33 |
| Urbanization Score | 1.457 | 0.227 |
| Subtransect | 1.155 | 0.282 |
| Urbanization Score x Subtransect | 3.528 | 0.06 |
| Weevil damage (binary) | (Intercept) | 3.044 | 0.081 |
| Block | 17.439 | **<0.001\*\*\*** |
| Urbanization Score | 2.701 | 0.1 |
| Subtransect | 2.684 | 0.101 |
| Urbanization Score x Subtransect | 4.667 | **0.031\*** |
| Weevil damage (quantitative) | Block | 7.118 | 0.068 |
| Urbanization Score | 0.017 | 0.896 |
| Subtransect | 0.806 | 0.369 |
| Flowering success | Block | 20.355 | **<0.001\*\*\*** |
| Urbanization Score | 0.391 | 0.532 |
| Subtransect | 0.435 | 0.509 |
| Urbanization Score x Subtransect | 2.088 | 0.148 |
| Flowers per Inflorescence | Block | 9.718 | **0.021\*** |
| Urbanization Score | 2.158 | 0.142 |
| Subtransect | 5.572 | **0.018\*** |
| Flowering duration | (Intercept) | 122.257 | **<0.001\*\*\*** |
| Block | 5.137 | 0.162 |
| Urbanization Score | 5.274 | **0.022\*** |
| Subtransect | 2.108 | 0.147 |
| Urbanization Score x Subtransect | 7.614 | **0.006\*\*** |
| Date of first flower | Block | 9.974 | **0.019\*** |
| Urbanization Score | 0.092 | 0.762 |
| Subtransect | 0.003 | 0.956 |
| 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) | 251.851 | **<0.001\*\*\*** |
| Block | 16.696 | **<0.001\*\*\*** |
| Urbanization Score | 2.108 | 0.147 |
| Subtransect | 1.113 | 0.291 |
| Urbanization Score x Subtransect | 4.467 | **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\*** |
| Pollinaria removed | Block | 13.100 | **0.004\*\*** |
| Urbanization Score | 1.336 | 0.248 |
| Subtransect | 0.173 | 0.677 |
| 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 | (Intercept) | 14.970 | **<0.001\*\*\*** |
| Block | 2.537 | 0.469 |
| Sample | 0.255 | 0.614 |
| Urbanization Score | 0.509 | 0.475 |
| Subtransect | 1.812 | 0.178 |
| Urbanization Score x Subtransect | 2.832 | 0.092 |
| 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 | Block | 24.189 | **<0.001\*\*\*** |
| Urbanization Score | 0.332 | 0.564 |
| Subtransect | 0.063 | 0.802 |