|  | Urbanization Score | | Subtransect | | D x S | | Individuals | Populations |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | χ2 | p | χ2 | p | χ2 | p |  |  |
| Latex exudation | 9.011 | **0.003\*\*** | 4.840 | **0.028\*** | 5.164 | **0.023\*** | 474 | 35 |
| Herbivory before flowering (binary) | 2.286 | 0.131 | 0.860 | 0.354 |  |  | 534 | 35 |
| Herbivory before flowering (quantitative) | 0.298 | 0.585 | 0.023 | 0.878 |  |  | 303 | 35 |
| Herbivory after flowering (binary) | 0.104 | 0.747 | 0.600 | 0.439 |  |  | 466 | 35 |
| Herbivory after flowering (quantitative) | 1.457 | 0.227 | 1.155 | 0.282 | 3.528 | 0.06 | 450 | 35 |
| Weevil damage (binary) | 2.701 | 0.1 | 2.684 | 0.101 | 4.667 | **0.031\*** | 635 | 36 |
| Weevil damage (quantitative) | 0.017 | 0.896 | 0.806 | 0.369 |  |  | 464 | 35 |
| Flowering success | 0.391 | 0.532 | 0.435 | 0.509 | 2.088 | 0.148 | 634 | 36 |
| Flowers per Inflorescence | 2.158 | 0.142 | 5.572 | **0.018\*** |  |  | 126 | 33 |
| Flower size | 1.066 | 0.302 | 0.292 | 0.589 |  |  | 124 | 33 |
| Flowering duration | 5.274 | **0.022\*** | 2.108 | 0.147 | 7.614 | **0.006\*\*** | 126 | 33 |
| Date of first flower | 0.092 | 0.762 | 0.003 | 0.956 |  |  | 126 | 33 |
| Follicles | 5.185 | **0.023\*** | 6.494 | **0.011\*** | 7.454 | **0.006\*\*** | 126 | 33 |
| Date of first follicle | 2.108 | 0.147 | 1.113 | 0.291 | 4.467 | **0.035\*** | 90 | 30 |
| Inflorescences | 4.233 | **0.04\*** | 2.101 | 0.147 | 5.252 | **0.022\*** | 125 | 33 |
| Pollinaria removed | 1.336 | 0.248 | 0.173 | 0.677 |  |  | 124 | 33 |
| Danaus plexippus abundance | 0.072 | 0.788 | 0.019 | 0.889 | 2.213 | 0.137 | 635 | 36 |
| Liriomyza asclepiadis abundance | 0.175 | 0.676 | 0.150 | 0.698 |  |  | 635 | 36 |
| Labidomera clivicollis abundance | 0.193 | 0.661 | 0.600 | 0.439 |  |  | 635 | 36 |
| LDMC | 0.720 | 0.396 | 0.646 | 0.421 |  |  | 533 | 35 |
| SLA | 1.260 | 0.262 | 1.438 | 0.23 |  |  | 516 | 35 |
| Height before flowering | 0.275 | 0.6 | 0.003 | 0.954 |  |  | 555 | 35 |
| Height after flowering | 0.025 | 0.875 | 0.227 | 0.634 |  |  | 635 | 36 |
| Relative growth rate | 0.113 | 0.737 | 0.431 | 0.512 |  |  | 392 | 35 |
| Ramets before flowering | 0.761 | 0.383 | 0.161 | 0.688 |  |  | 635 | 36 |
| Ramets after flowering | 1.499 | 0.221 | 1.263 | 0.261 |  |  | 635 | 36 |
| Mortality | 0.332 | 0.564 | 0.063 | 0.802 |  |  | 634 | 36 |