|  | Distance | | Urbanization Score | | Individuals | Populations |
| --- | --- | --- | --- | --- | --- | --- |
|  | χ2 | p | χ2 | p |  |  |
| Latex exudation | 0.245 | 0.62 | 4.029 | **0.045\*** | 699 | 51 |
| Herbivory before flowering (binary) | 2.964 | 0.085 | 0.438 | 0.508 | 794 | 51 |
| Herbivory before flowering (quantitative) | 3.605 | 0.058 | 6.221 | **0.013\*** | 430 | 50 |
| Herbivory after flowering (binary) | 0.851 | 0.356 | 0.614 | 0.433 | 686 | 51 |
| Herbivory after flowering (quantitative) | 1.045 | 0.307 | 0.020 | 0.887 | 661 | 51 |
| Weevil damage (binary) | 0.715 | 0.398 | 0.045 | 0.832 | 938 | 52 |
| Weevil damage (quantitative) | 1.611 | 0.204 | 0.579 | 0.447 | 685 | 51 |
| Flowering success | 0.001 | 0.978 | 0.024 | 0.876 | 938 | 52 |
| Flowers per Inflorescence | 2.104 | 0.147 | 3.552 | 0.059 | 178 | 47 |
| Flower size | 0.602 | 0.438 | 0.794 | 0.373 | 175 | 46 |
| Flowering duration | 0.006 | 0.937 | 0.034 | 0.853 | 178 | 47 |
| Date of first flower | 0.117 | 0.733 | 0.416 | 0.519 | 178 | 47 |
| Follicles | 0.014 | 0.906 | 0.088 | 0.767 | 178 | 47 |
| Date of first follicle | 0.367 | 0.545 | 0.001 | 0.981 | 126 | 42 |
| Inflorescences | 0.016 | 0.899 | 0.254 | 0.614 | 177 | 47 |
| Pollinaria removed | 3.592 | 0.058 | 3.289 | 0.07 | 175 | 46 |
| Danaus plexippus abundance | 1.545 | 0.214 | 1.987 | 0.159 | 939 | 52 |
| Liriomyza asclepiadis abundance | 0.092 | 0.762 | 0.666 | 0.414 | 939 | 52 |
| Labidomera clivicollis abundance | 0.037 | 0.848 | 0.199 | 0.656 | 939 | 52 |
| LDMC | 1.959 | 0.162 | 0.261 | 0.609 | 795 | 51 |
| SLA | 0.100 | 0.752 | 0.135 | 0.714 | 772 | 51 |
| Height before flowering | 1.275 | 0.259 | 0.304 | 0.581 | 822 | 51 |
| Height after flowering | 1.328 | 0.249 | 0.358 | 0.55 | 939 | 52 |
| Relative growth rate | 0.000 | 0.99 | 0.151 | 0.697 | 568 | 51 |
| Ramets before flowering | 1.886 | 0.17 | 0.080 | 0.777 | 939 | 52 |
| Ramets after flowering | 1.876 | 0.171 | 0.052 | 0.82 | 939 | 52 |
| Mortality | 0.104 | 0.747 | 0.204 | 0.652 | 938 | 52 |