| Variable | h2 | CVA | p (Family) | QST | p (Population) |
| --- | --- | --- | --- | --- | --- |
| Latex exudation | 0.092 | 0.015 | 0.076 | 0.296 | **0.0155** |
| Herbivory before flowering (binary) | 0.021 | 0.271 | 0.5 | 0.000 | 0.5 |
| Herbivory before flowering (quantitative) | 0.000 | 0.000 | 0.5 | 1.000 | 0.5 |
| Herbivory after flowering (binary) | 0.588 | 0.948 | **0.008** | 0.000 | 0.4945 |
| Herbivory after flowering (quantitative) | 0.043 | 4.456 | 0.241 | 0.000 | 0.5 |
| Weevil damage (binary) | 0.418 | 0.995 | **0.032** | 0.000 | 0.5 |
| Weevil damage (quantitative) | 0.080 | 0.031 | 0.153 | 0.209 | 0.1335 |
| Flowering success | 0.102 |  | 0.3025 | 0.660 | **0.0145** |
| Flowers per inflorescence | 0.000 | 0.000 | 0.5 | 1.000 | 0.326 |
| Flower size | 0.082 | 0.042 | 0.374 | 0.467 | 0.141 |
| Flowering duration | 0.000 | 0.000 | 0.5 | 0.714 | 0.5 |
| Date of first flower | 0.039 | 0.010 | 0.5 | 0.000 | 0.5 |
| Follicles | 0.000 | 0.000 | 0.5 | 0.446 | 0.5 |
| Date of first follicle | 0.235 | 0.034 | **<0.001** | 0.005 | 0.4765 |
| Inflorescences | 0.000 | 0.000 | 0.5 | 1.000 | **0.035** |
| D. plexippus abundance | 0.087 | 0.545 | 0.5 | 0.311 | 0.5 |
| L. asclepiadis abundance | 0.444 | 0.232 | **0.038** | 0.151 | 0.1295 |
| L. clivicollis abundance | 0.000 | 0.010 | 0.5 | 1.000 | 0.2705 |
| LDMC | 0.000 | 0.000 | 0.5 | 0.730 | 0.424 |
| SLA | 0.000 | 0.000 | 0.5 | 0.687 | 0.5 |
| Height before flowering | 0.185 | 0.011 | **0.001** | 0.060 | 0.303 |
| Height after flowering | 0.132 | 0.008 | **0.0085** | 0.098 | 0.205 |
| Relative growth rate | 0.021 | 3.642 | 0.377 | 0.000 | 0.5 |
| Ramets before flowering | 0.161 | 0.127 | **<0.001** | 0.017 | 0.485 |
| Ramets after flowering | 0.138 | 0.189 | **<0.001** | 0.034 | 0.437 |
| Mortality | 0.178 | 0.320 | 0.1885 | 0.245 | 0.185 |