| Variable | h2 | CVg | p (Family) | QST | p (Population) |
| --- | --- | --- | --- | --- | --- |
| Latex exudation | 0.092 | 0.015 | 0.077 | 0.174 | **0.016** |
| Herbivory before flowering (binary) | 0.021 | 0.271 | 0.49 | 0.000 | 0.500 |
| Herbivory before flowering (quantitative) | 0.000 | 0.000 | 0.5 | 1.000 | 0.500 |
| Herbivory after flowering (binary) | 0.588 | 0.948 | **0.004** | 0.000 | 0.496 |
| Herbivory after flowering (quantitative) | 0.043 | 4.456 | 0.26 | 0.000 | 0.500 |
| Weevil damage (binary) | 0.418 | 0.995 | **0.03** | 0.000 | 0.500 |
| Weevil damage (quantitative) | 0.080 | 0.031 | 0.138 | 0.116 | 0.136 |
| Flowering success | 0.102 | 0.309 | 0.302 | 0.492 | **0.014** |
| Flowers per inflorescence | 0.000 | 0.000 | 0.5 | 1.000 | 0.180 |
| Flower size | 0.082 | 0.042 | 0.37 | 0.305 | 0.134 |
| Flowering duration | 0.000 | 0.000 | 0.5 | 0.555 | 0.500 |
| Date of first flower | 0.000 | 0.010 | 0.5 | 0.000 | 0.500 |
| Pollinaria removed | 0.544 | 0.299 | **0.034** | 0.009 | 0.449 |
| Follicles | 0.000 | 0.000 | 0.5 | 0.287 | 0.500 |
| Date of first follicle | 0.235 | 0.034 | **<0.001** | 0.002 | 0.500 |
| Inflorescences | 0.000 | 0.000 | 0.496 | 1.000 | **0.035** |
| D. plexippus abundance | 0.003 | 0.767 | **0.021** | 0.052 | 0.396 |
| L. asclepiadis abundance | 0.055 | 0.140 | 0.142 | 0.162 | 0.106 |
| L. clivicollis abundance | 0.000 | 0.011 | 0.5 | 0.122 | 0.500 |
| LDMC | 0.000 | 0.000 | 0.5 | 0.011 | 0.380 |
| SLA | 0.000 | 0.000 | 0.5 | 1.000 | 0.404 |
| Height before flowering | 0.069 | 0.004 | 0.112 | 0.000 | 0.500 |
| Height after flowering | 0.132 | 0.008 | **0.009** | 0.052 | 0.189 |
| Relative growth rate | 0.021 | 3.643 | 0.394 | 0.000 | 0.500 |
| Ramets before flowering | 0.161 | 0.127 | **<0.001** | 0.009 | 0.429 |
| Ramets after flowering | 0.138 | 0.189 | **<0.001** | 0.017 | 0.364 |
| Mortality | 0.178 | 0.320 | 0.189 | 0.139 | 0.186 |