| Variable | h2 | CVA | p (Family) | QST | p (Population) |
| --- | --- | --- | --- | --- | --- |
| Latex exudation | 0.092 | 0.015 | 0.077 | 0.174 | **0.0165** |
| Herbivory before flowering (binary) | 0.021 | 0.271 | 0.49 | 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 | **0.004** | 0.000 | 0.4955 |
| Herbivory after flowering (quantitative) | 0.043 | 4.456 | 0.2605 | 0.000 | 0.5 |
| Weevil damage (binary) | 0.418 | 0.995 | **0.0305** | 0.000 | 0.4995 |
| Weevil damage (quantitative) | 0.080 | 0.031 | 0.138 | 0.116 | 0.136 |
| Flowering success | 0.102 |  | 0.3025 | 0.492 | **0.014** |
| Flowers per inflorescence | 0.000 | 0.000 | 0.5 | 1.000 | 0.1805 |
| Flower size | 0.082 | 0.042 | 0.37 | 0.305 | 0.1345 |
| Flowering duration | 0.000 | 0.000 | 0.5 | 0.555 | 0.5 |
| Date of first flower | 0.000 | 0.010 | 0.5 | 0.000 | 0.5 |
| Follicles | 0.000 | 0.000 | 0.5 | 0.287 | 0.5 |
| Date of first follicle | 0.235 | 0.034 | **<0.001** | 0.002 | 0.5 |
| Inflorescences | 0.000 | 0.000 | 0.4965 | 1.000 | **0.035** |
| D. plexippus abundance | 0.087 | 0.545 | 0.5 | 0.184 | 0.4765 |
| L. asclepiadis abundance | 0.444 | 0.232 | **0.0395** | 0.081 | 0.1255 |
| L. clivicollis abundance | 0.000 | 0.010 | 0.5 | 1.000 | 0.2665 |
| LDMC | 0.000 | 0.000 | 0.5 | 0.575 | 0.3805 |
| SLA | 0.000 | 0.000 | 0.5 | 0.524 | 0.5 |
| Height before flowering | 0.185 | 0.011 | **0.001** | 0.031 | 0.257 |
| Height after flowering | 0.132 | 0.008 | **0.009** | 0.052 | 0.189 |
| Relative growth rate | 0.021 | 3.642 | 0.394 | 0.000 | 0.5 |
| 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 |