| Variable | h2 | CVA | p (Family) | QST | p (Population) |
| --- | --- | --- | --- | --- | --- |
| Latex exudation | 0.142 | 0.018 | **0.04** | 0.102 | 0.055 |
| Herbivory before flowering (binary) | 0.000 | 0.000 | 0.5 | 0.025 | 0.5 |
| Herbivory before flowering (quantitative) | 0.000 | 0.001 | 0.5 | 0.424 | 0.5 |
| Herbivory after flowering (binary) | 0.955 | 1.400 | 0.2875 | 0.000 | 0.4895 |
| Herbivory after flowering (quantitative) | 0.073 | 5.727 | 0.1495 | 0.000 | 0.5 |
| Weevil damage (binary) | 0.493 | 1.107 | **0.049** | 0.000 | 0.5 |
| Weevil damage (quantitative) | 0.164 | 0.044 | **0.029** | 0.101 | 0.0715 |
| Flowering success | 0.459 |  | 0.0505 | 0.078 | 0.3675 |
| Flowers per inflorescence | 0.000 | 0.000 | 0.5 | 1.000 | 0.2745 |
| Flower size | 0.363 | 0.089 | 0.286 | 0.000 | 0.1245 |
| Flowering duration | 0.000 | 0.000 | 0.5 | 1.000 | 0.5 |
| Date of first flower | 0.000 | 0.011 | 0.5 | 0.000 | 0.5 |
| Follicles | 0.000 | 0.000 | 0.5 | 0.011 | 0.5 |
| Date of first follicle | 0.192 | 0.030 | **<0.001** | 0.005 | 0.5 |
| Inflorescences | 0.304 | 0.114 | **0.001** | 0.275 | 0.125 |
| D. plexippus abundance | 0.000 | 0.001 | 0.5 | 1.000 | 0.5 |
| L. asclepiadis abundance | 0.586 | 0.298 | **0.0085** | 0.021 | 0.4566 |
| L. clivicollis abundance | 0.000 | 0.085 | 0.5 | 1.000 | 0.5 |
| LDMC | 0.030 | 0.062 | 0.459 | 0.110 | 0.4115 |
| SLA | 0.000 | 0.000 | 0.5 | 0.601 | 0.5 |
| Height before flowering | 0.201 | 0.011 | **0.0025** | 0.001 | 0.5 |
| Height after flowering | 0.183 | 0.010 | **0.0035** | 0.001 | 0.5 |
| Relative growth rate | 0.000 | 0.003 | 0.5 | 1.000 | 0.2435 |
| Ramets before flowering | 0.175 | 0.134 | **<0.001** | 0.011 | 0.5 |
| Ramets after flowering | 0.154 | 0.200 | **<0.001** | 0.000 | 0.5 |
| Mortality | 0.467 | 0.559 | **0.0235** | 0.030 | 0.5 |