Flowering success	Flowers per inflores	cence Flower size	Flowering duration	Date of first flower	Pollinaria removed	Follicles	Date of first follicle	Inflorescences	Latex exudation	Herbivory before flowerin (binary)	g Herbivory before flowering (quantitative)	Herbivory after flowering (binary)	Herbivory after flowering (quantitative)	Milkweed stem weevil damage (binary)	Milkweed stem weevil damage (quantitative)	Total cardenolide concentration	Monarch butterfl abundance	fly Milkweed leaf-mining fly abundance	Swamp milkweed beetle abundance	e LDMC	SLA	Height before flowering	g Height after flowering	Relative growth rate	Ramets before flowering	Ramets after flowering	Mortality
0.5 -	Corr: 0.015	Corr: -0.122	Corr: 0.379*	Corr: -0.175	Corr: 0.137	Corr: 0.229	Corr: -0.206	Corr: 0.269	Corr: 0.459*	Corr: 0.373.	Corr: -0.392*	Corr: 0.028	Corr: -0.545**	Corr: 0.581**	Corr: 0.808***	Corr: -0.709***	Corr: 0.045	Corr: 0.583**	Corr: 0.344.	Corr: -0.329.	Corr: -0.229	Corr: 0.581**	Corr: 0.661***	Corr: 0.303	Corr: 0.625***	Corr: 0.662***	Corr: -0.690*** Flov
0.75 - 0.50 - 0.25 - 0.00 -	•	Corr: 0.305	Corr: 0.462*	Corr: -0.434*	Corr: -0.282	Corr: 0.683***	Corr: -0.414*	Corr: 0.632***	Corr: 0.031	Corr: 0.308	Corr: 0.272	Corr: 0.088	Corr: 0.230	Corr: 0.247	Corr: -0.145	Corr: -0.012	Corr: -0.011	Corr: 0.162	Corr: -0.223	Corr: -0.428*	Corr: -0.203	Corr: 0.365.	Corr: 0.173	Corr: -0.416*	Corr: 0.072	Corr: 0.169	Corr: 0.012
0.8 - 0.4 - 0.0 -		•	Corr: 0.306	Corr: -0.219	Corr: -0.044	Corr: 0.595***	Corr: -0.189	Corr: 0.526**	Corr: 0.314	Corr: -0.155	Corr: 0.016	Corr: 0.022	Corr: -0.174	Corr: -0.075	Corr: -0.330.	Corr: -0.031	Corr: -0.198	Corr: -0.189	Corr: -0.502**	Corr: 0.137	Corr: -0.269	Corr: -0.298	Corr: -0.165	Corr: -0.113	Corr: -0.224	Corr: -0.172	Corr: 0.194 Flower size
0.5 - 0.0			•	Corr: -0.832***	Corr: -0.445*	Corr: 0.796***	Corr: -0.717***	Corr: 0.942***	Corr: 0.214	Corr: 0.481**	Corr: 0.104	Corr: 0.287	Corr: -0.161	Corr: 0.066	Corr: 0.278	Corr: -0.116	Corr: 0.008	Corr: 0.196	Corr: -0.018	Corr: -0.312	Corr: -0.051	Corr: 0.302	Corr: 0.061	Corr: 0.183	Corr: -0.058	Corr: 0.061	Corr: 0.099
1.0 - 0.5 - 0.0 -				•	Corr: 0.284	Corr: -0.706***	Corr: 0.920***	Corr: -0.801***	Corr: -0.017	Corr: -0.372.	Corr: -0.322.	Corr: -0.525**	Corr: 0.042	Corr: 0.005	Corr: -0.222	Corr: -0.099	Corr: 0.148	Corr: -0.221	Corr: -0.003	Corr: 0.387*	Corr: -0.114	Corr: -0.266	Corr: -0.001	Corr: -0.005	Corr: 0.064	Corr: -0.018	Corr: -0.227
0.8 - 0.4 - 0.0 -						Corr: -0.254	Corr: 0.196	Corr: -0.444*	Corr: -0.067	Corr: -0.109	Corr: -0.133	Corr: 0.120	Corr: -0.355.	Corr: 0.054	Corr: 0.162	Corr: -0.147	Corr: -0.365.	Corr: 0.200	Corr: -0.032	Corr: 0.181	Corr: 0.028	Corr: -0.045	Corr: 0.139	Corr: 0.076	Corr: 0.169	Corr: 0.100	Corr: -0.166
0.5 -							Corr: -0.711***	Corr: 0.901***	Corr: 0.323.	Corr: 0.352.	Corr: 0.110	Corr: 0.188	Corr: -0.205	Corr: 0.217	Corr: 0.096	Corr: -0.199	Corr: -0.087	Corr: 0.303	Corr: -0.104	Corr: -0.311	Corr: -0.321.	Corr: 0.338.	Corr: 0.187	Corr: -0.075	Corr: 0.077	Corr: 0.204	Corr: O.002
0.5 -								Corr: -0.718***	Corr: -0.006	Corr: -0.355.	Corr: -0.394*	Corr: -0.396*	Corr: 0.050	Corr: -0.178	Corr: -0.317	Corr: 0.089	Corr: 0.085	Corr: -0.447*	Corr: -0.059	Corr: 0.436*	Corr: 0.000	Corr: -0.455*	Corr: -0.221	Corr: 0.091	Corr: -0.187	Corr: -0.260	Date of first follicle Corr: -0.057
1.0 - 0.5 - 0.0 -									Corr: 0.202	Corr: 0.362.	Corr: 0.170	Corr: 0.244	Corr: -0.087	Corr: 0.101	Corr: 0.118	Corr: -0.110	Corr: 0.003	Corr: 0.164	Corr: -0.184	Corr: -0.294	Corr: -0.169	Corr: 0.245	Corr: 0.065	Corr: 0.036	Corr: -0.065	Corr: 0.056	Corr: 0.118
1.0 - 0.5 - 0.0 -										Corr: 0.095	Corr: -0.646***	Corr: -0.162	Corr: -0.512**	Corr: 0.450*	Corr: 0.220	Corr: -0.513**	Corr: -0.127	Corr: 0.118	Corr: 0.311	Corr: -0.289	Corr: -0.426*	Corr: 0.287	Corr: 0.349.	Corr: -0.208	Corr: 0.439*	Corr: 0.476*	Corr: -0.459*
-0.5 - 1.00 - 0.75 - 0.50 - 0.25 -											Corr: 0.155	Corr: -0.148	Corr: -0.007	Corr: -0.017	Corr: 0.335.	Corr: -0.099	Corr: 0.045	Corr: 0.182	Corr: 0.106	Corr: -0.069	Corr: -0.068	Corr: 0.423*	Corr: 0.036	Corr: -0.001	Corr: 0.092	Corr: 0.204	Herbivory before flowering (binary) Corr: 0.045
1.0 - 0.5 - 0.0 -										• • • • • • • • • • • • • • • • • • • •		Corr: -0.064	Corr: 0.539**	Corr: -0.379*	Corr: -0.195	Corr: 0.443*	Corr: -0.042	Corr: -0.123	Corr: -0.486**	Corr: 0.071	Corr: 0.388*	Corr: -0.059	Corr: -0.292	Corr: -0.222	Corr: -0.251	Corr: -0.240	G Herbivory before flowerin (quantitative) Corr: 0.450*
1.0 -	•	•	•	•	•	•	•	•	•	•	•	\wedge						Corr: 0.212									General desired desire
1.0 -	•	•	•	•	•	•	•	•	•	•	•	•	\wedge					Corr: -0.337.									_
1.0 -	•	•	•	11	•	•	•	•	•	•		•	•	\wedge				Corr: 0.732***									Milkweed stem weevi damage (binary) Corr: -0.883***
0.8 - 0.4 - 0.0 -										. 3						Corr: -0.568**	Corr: 0.097	Corr: 0.548**	Corr: 0.501**	Corr: -0.403*	Corr: -0.038	Corr: 0.626***	Corr: 0.593***	Corr: 0.287	Corr: 0.629***	Corr: 0.625***	Milkweed stem weevi damage (quantitative Corr: -0.516**
1.0 - •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			Corr: -0.609***									
0.8 - 0.4 - 0.0 -					•	•	•	•	•	•	•	•	•	•	•	•	\wedge	Corr: 0.084									
1.0 - 0.5 - 0.0 -					•	•	•	•	•	•	•	•	•	•	•	•	•										~
1.0 -	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•										S
1.0 - 0.5 - 0.0 -																					Corr: 0.100	Corr: -0.688***	Corr: -0.574**	Corr: 0.396*	Corr: -0.525**	Corr: -0.541**	Corr: DMC 0.380*
0.25 - 1.0 - 0.5 -																							Corr: 0.780***	Corr: -0.276	Corr: 0.825***	Corr: 0.855***	Corr: -0.587**
1.0									•	•		•		•	•								\wedge				
•	•	•	•	•				•		•		•		•	•	•	•		•	•	•	•	•				
1.0 - 0.5 - 0.0 -																										Corr: 0.979***	Corr: -0.850***
-0.5 - 1.0 - 0.5 -																											Ramets after flowerii
1.0 - •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	0.8 0.0 0.5 1.0	•	•		•	•	•	•	•	\wedge
-0.5 0.0 0.5	1.00.250.00 0.25 0.50 0.	75 1.00 0.0 0.4 0.8	-0.5 0.0 0.5 1	1.0 –0.5 0.0 0.5 1.0	0 0.0 0.4 0.8	0.0 0.5 1.0	0.0 0.5 1.0	0-0.5 0.0 0.5 1.0-0.5	5 0.0 0.5 1.0	0.00 0.25 0.50 0.75 1	.090.5 0.0 0.5 1.0	0 0.0 0.5	1.0 0.0 0.5 1.0) -0.5 0.0 0.5 1.(0 0.0 0.4 0.8	0.0 0.5	1.0 0.0 0.4	0.8 0.0 0.5 1	.0 0.0 0.5	1.0 0.0 0.5	1.00.250.00 0.25 0.50 0.75	51.00 0.0 0.5 1	1.0 -0.5 0.0 0.5 1.	0 0.0 0.4 0.8	-0.5 0.0 0.5 1.0	0 -0.5 0.0 0.5 1	0 -0.5 0.0 0.5 1.0