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Functional Plant Biology

Supplementary Material

Drought resistance or herbivory defense strategy? Oxalate druses function in a forage xeric species

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Supplementary material

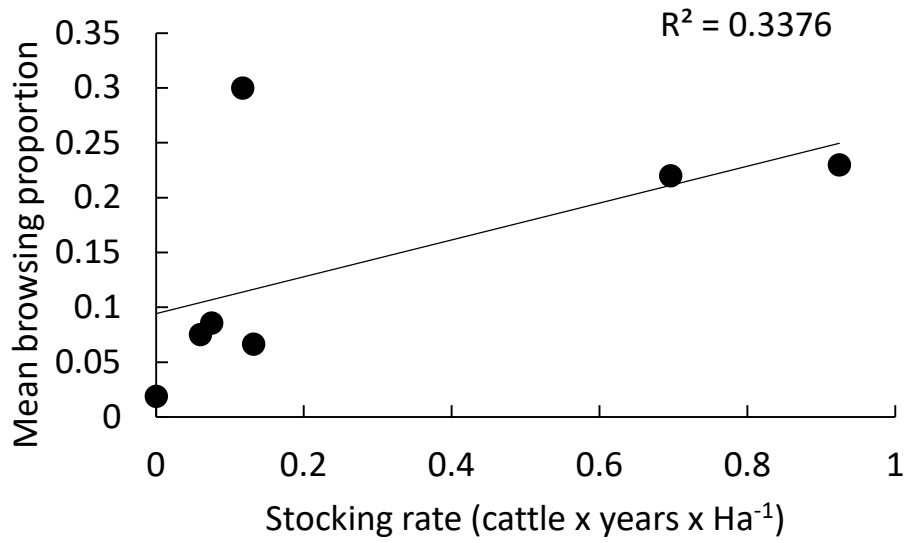


Table S1

Regression Summary for Dependent Variable: Browsing; R = 0.58. R ² = 0.34. Adjusted R ² = 0.21. F _(1,5) = 2.6. P = 0.17						
	Beta	Std.Err.	B	Std.Err.	t(5)	p-level
Intercept			0.09	0.05	2.02	0.099
SR	0.58	0.36	0.17	0.11	1.6	0.17

Figure S1: Linear regression between stocking rate (explanatory variable) and browsing proportion (response variable). Details of the analysis are shown in Table S1.

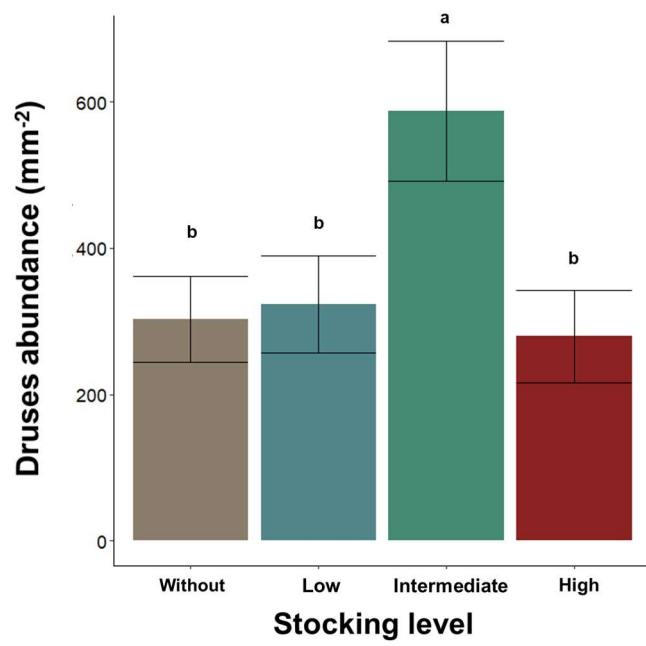


Figure S2: Mean druse abundance in each stocking level treatment.

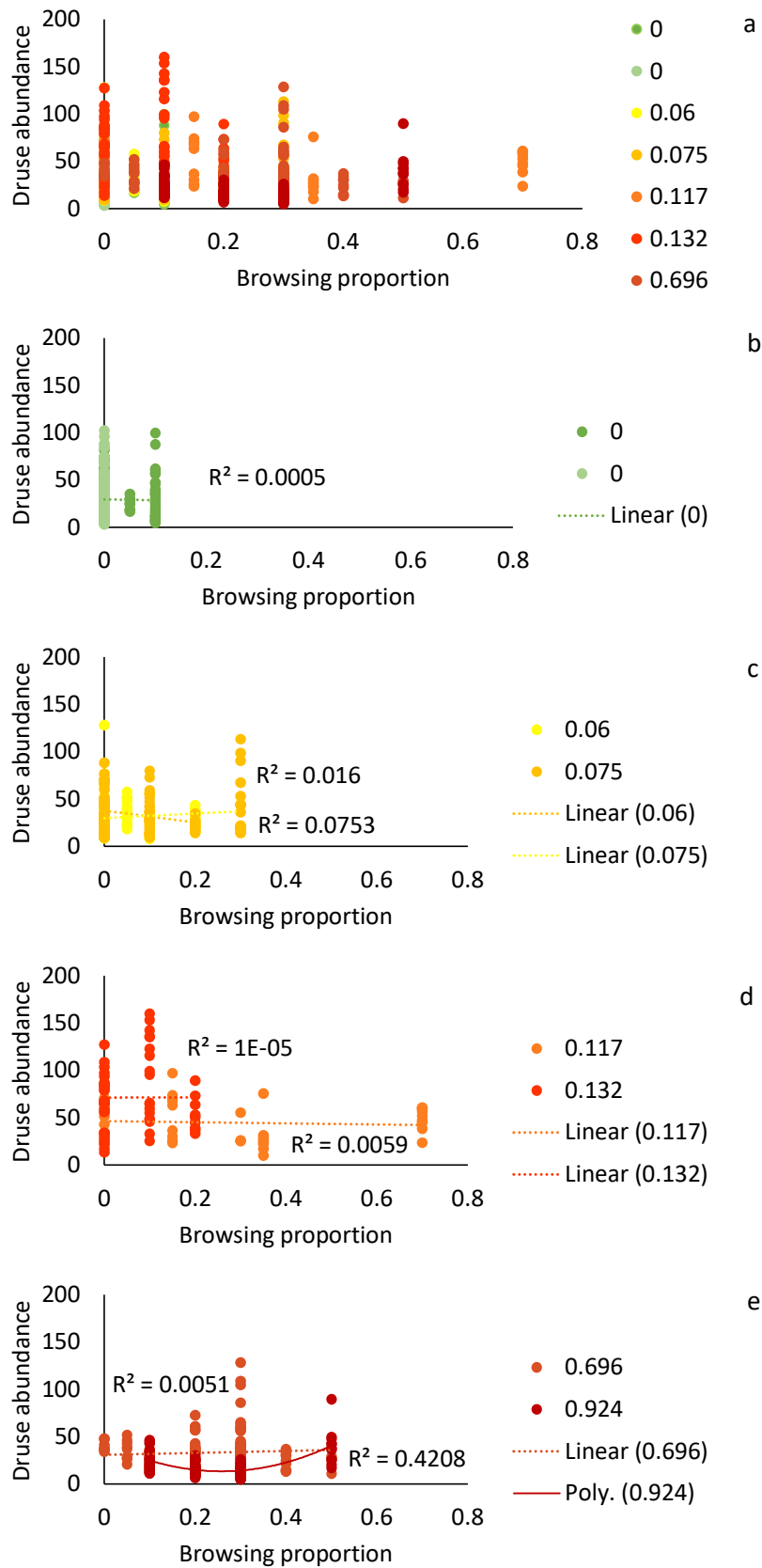


Figure S3. Regressions (linear and non-linear) between druse abundance (response variable) and browsing proportion (explanatory variable) for each rangeland from which we collected

the seeds, represented by its stocking rate (cattle x years x Ha⁻¹). a) All rangelands, b) rangelands with no stocking rate, c) low stocking rates, d) rangelans with intermediate stocking rate, e) rangelands with high stocking rates. All $P > 0.05$.

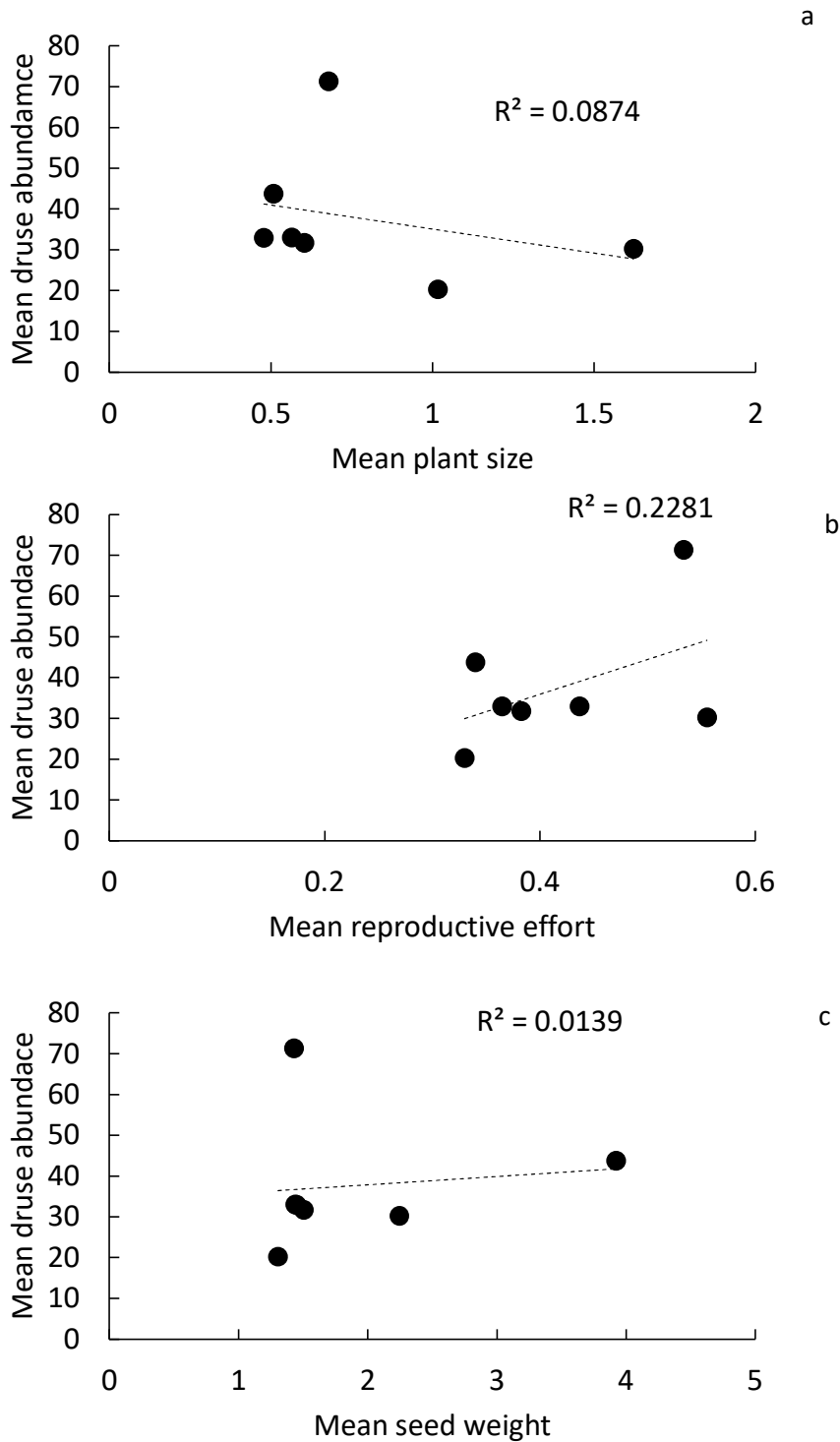


Figure S4: Linear regression between mean druse abundance (response variable) and a) mean plant size, b) reproductive effort and c) seed weight as explanatory variable and). All $P > 0.05$.