Meier T., Hensen I. & Kühn I. (2024) Functional approach to xerothermic grasslands in Central Germany: trait composition, dominant grasses and soil factors. – Preslia 96: 183–208.

Supplementary Table S2. MANOVA for directly testing the difference between all functional traits together as response variables and the grassland type as a predictor (above). Univariate ANOVAs for testing the effect of the grassland type on the CWMs of each functional trait (VPH, LDM, LA, SLA, LDMC, LNC, LCC, C/N; abbreviations cf. Table 1) as response variables (below). Degrees of freedom (df), Pillai's trace, F-values and error probabilities (* $0.01 \le p < 0.05$, ** $0.001 \le p < 0.1$, *** p < 0.001, ns = not significant).

Source of variation	df	Pillai	F	р
Grassland type	1	0.36	6.53	***
Residuals	99			

Source of variation	VPH			LDM		LA		SLA		LDMC		LNC		LCC		C/N	
	df	F	р	F	р	F	р	F	р	F	р	F	р	F	р	F	р
Grassland type	1	1.57	ns	12.22	***	20.35	***	4.29	ns	0.03	ns	5.40	*	9.91	**	3.70	ns
Residuals	99																