

Ecosystem service	Indicator	Mean difference	t	P_t	F	P_F
Fodder stability	LDMC _{diversity}	-0.41	-2.24	0.044	1.33	0.272
Fodder quantity	Graminoids	-29.41	-2.24	0.043	3.34	0.093
Fodder quantity/nutrient cycling	SLA	0.27	0.23	0.824	2.51	0.139
Fodder quantity/nutrient cycling	LDMC ²	11.17	1.32	0.209	0.73	0.410
Fodder quality/nutrient cycling	LNC	0.98	1.33	0.207	2.39	0.148
Nutrient cycling	Legumes	-2.67	55.00 ¹	0.006 ¹	1.01	0.336
Pollination	Butterfly food	-3.43	-0.79	0.443	0.20	0.666
Pollination	Hymenopteran food	16.78	2.32	0.037	0.06	0.811
Climate regulation	Shrubs and trees	18.64	4.23	0.001	0.04	0.849
Climate regulation/aesthetics	Canopy ²	44.43	4.98	< 0.001	3.12	0.103
Climate regulation/aesthetics	Shrub layer ²	6.25	1.35	0.199	1.42	0.256
Aesthetics	Flower colours	-1.48	-3.31	0.006	2.70	0.126
Aesthetics	Herbs	-14.16	-1.75	0.103	1.64	0.225
Allergy control	Allergy producers ²	-11.45	-1.12	0.283	1.24	0.287

SLA is specific leaf area; LDMC is leaf dry matter content; LNC is leaf nitrogen content. See Table 1 for further descriptions of indicator measures.

² The indicator shows negative relationships with ES; hence the effect on the ES process is the inverse of the mean difference (see Table 1).