

S3 Table. Principal Component Analysis loadings. Loadings of the variables on each of the two first components of the Principal Component Analysis performed on the seven vegetation types and three vegetation heights ('height_short', 'height_inter' and 'height_tall' stand for short, intermediate and tall vegetation respectively). PC1 represents a measure of vegetation openness and PC2 represents the transition in vegetation from grasslands to woodlands.

	PC1	PC2
Bare ground	0.30	0.40
Short grass	0.28	0.34
Rock	0.15	0.37
Burned	0.01	-0.20
Grass	0.02	-0.65
Shrubs	-0.38	0.08
Trees	-0.36	0.22
Height_short	0.48	-0.12
Height_inter	-0.39	-0.00
Height_tall	-0.40	0.24