

Dependent variable	Correlating features of topography	Topography only	Best NDVI	Best NDVI + topography	Worst NDVI	Worst NDVI + topography
Vascular plant LAI (log)	elevation, TWI, TPI-100	0.22	0.50	0.52	0.25	0.37
Soil OM content	elevation	0.16	0.50	0.51	0.42	0.48
Soil moisture	elevation	0.19	0.53	0.55	0.34	0.44
Litter layer depth	elevation, SR	0.07	0.22	0.24	0.12	0.15
Active layer depth	elevation, slope, SR	0.15	0.23	0.31	0.05	0.18
Soil temperature	slope, TPI-25	0.10	0.41	0.46	0.26	0.34