

1 **Table S1.** Effects of warming and precipitation treatments (fixed effects) on soil temperature
 2 in the summer and the fall, using a mixed-effects model that included the fixed effect of time
 3 and the random effect of blocks. P values for Type III sum of squares with a Satterthwaite
 4 approximation for the degrees of freedom. Significance codes: P < 0.001 '***', 0.05 < P < 0.1
 5 '†'.

	Sum. Sq.	Mean Sq.	num df	den df	F	P
Precip	34.0	17.0	2	69	16.6	< 0.001***
Temp	70.7	23.6	3	69	23.0	< 0.001***
Season	657.8	657.8	1	69	640.6	< 0.001***
Precip:Temp	3.4	0.6	6	69	0.6	0.768
Precip:Season	5.9	3.0	2	69	2.9	0.064 †
Temp:Season	0.2	0.1	3	69	0.1	0.981

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