

1 **Table S3.** Effects of warming and precipitation treatments (fixed effects) on R_H in the
 2 summer and the fall, using a mixed-effects model that included the fixed effect of time and
 3 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: $P < 0.001$ '***'.

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	Sum. Sq.	Mean Sq.	num df	den df	F	P
Precip	0.221	0.110	2	69	0.743	0.479
Temp	0.293	0.098	3	69	0.657	0.582
Season	10.310	10.310	1	69	69.366	< 0.001***
Precip:Temp	0.249	0.042	6	69	0.279	0.945
Precip:Season	0.143	0.072	2	69	0.482	0.620
Temp:Season	0.052	0.173	3	69	0.117	0.950

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