	Aridity Model 3	Treatment Model 2	Combination Model 5
(Intercept)	0.001 ***	0.031 **	0.023 *
	(θ = -4.542, 95% CI [0.000, 0.024], p = 0.000)	(θ = -2.906, 95% CI [0.003, 0.324], p = 0.004)	(θ = -2.327, 95% CI [0.001, 0.550], p = 0.020)
Temp. difference	1.366 ***		1.077
	(4.224, 95% CI [1.182, 1.578], p = 0.000)		(0.755, 95% CI [0.889, 1.304], p = 0.451)
Lizard pop.		1.014 *	
		(2.240, 95% CI [1.002, 1.027], p = 0.025)	
Site Interm.			0.029 **
			(-2.605, 95% CI [0.002, 0.417], p = 0.009)
Temp.diff.*Site Interm			1.366 ***
			(3.307, 95% CI [1.135, 1.643] p = 0.001)
N	366	366	366
N (PlotID)	13	13	13
N (Month)	12	12	12
N (Rain Year)	5	5	5
AIC	884.760	897.811	875.835
BIC	908.176	921.226	907.056
R2 (fixed)	0.072	0.031	0.085
R2 (total)	0.773	0.782	0.790

^{***} p < 0.001; ** p < 0.01; * p < 0.05.