

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7
(Intercept)	0.0449 ** (-2.7562, p = 0.0058)	0.0656 ** (-2.5771, p = 0.0100)	0.0015 *** (-4.5422, p = 0.0000)	0.0314 ** (-2.9061, p = 0.0037)	0.0226 * (-2.3266, p = 0.0200)	0.0003 *** (-3.3034, p = 0.0010)	0.0004 ** (-2.9139, p = 0.0036)
Plot Partial	3.0861 (1.6740, p = 0.0941)	_____	_____	_____	_____	608.9564 ** (2.7386, p = 0.0062)	170.0439 * (2.1815, p = 0.0291)
Plot Total	3.8827 * (2.1124, p = 0.0347)	_____	_____	_____	_____	99.3250 * (1.9965, p = 0.0459)	54.7028 (1.8096, p = 0.0704)
Site Interm.	_____	3.7168 ** (2.9378, p = 0.0033)	_____	_____	0.0293 ** (-2.6046, p = 0.0092)	_____	0.0184 ** (-2.9403, p = 0.0033)
Temp. difference	_____	_____	1.3658 *** (4.2238, p = 0.0000)	_____	1.0766 (0.7546, p = 0.4505)	_____	1.0757 (0.7460, p = 0.4556)
Lizard pop.	_____	_____	_____	1.0144 * (2.2397, p = 0.0251)	_____	1.0712 * (2.3863, p = 0.0170)	1.0506 (1.6617, p = 0.0966)
Temp. difference* Site Interm.	_____	_____	_____	_____	1.3657 *** (3.3074, p = 0.0009)	_____	_____
Lizard pop. * Plot Partial	_____	_____	_____	_____	_____	0.9293 * (-2.4273, p = 0.0152)	_____
Lizard pop. * Plot Total	_____	_____	_____	_____	_____	0.9478 (-1.8253, p = 0.0680)	_____
Site Intermediate * Temp. difference	_____	_____	_____	_____	_____	_____	1.3620 ** (3.2792, p = 0.0010)

Plot Partial * Lizard pop.	_____	_____	_____	_____	_____	_____	0.9440
	_____	_____	_____	_____	_____	_____	(-1.9027, p = 0.0571)
Plot Total * Lizard pop.	_____	_____	_____	_____	_____	_____	0.9585
	_____	_____	_____	_____	_____	_____	(-1.4807, p = 0.1387)
N	366	366	366	366	366	366	366
N (plotID)	13	13	13	13	13	13	13
N (month)	12	12	12	12	12	12	12
N (rain_year)	5	5	5	5	5	5	5
AIC	899.6254	895.3816	884.7602	897.8106	875.8348	897.0963	877.0634
BIC	926.9439	918.7974	908.1760	921.2264	907.0559	936.1226	927.7977
R2 (fixed)	0.0307	0.0406	0.0718	0.0308	0.0851	0.0728	0.1208
R2 (total)	0.7829	0.7824	0.7726	0.7824	0.7898	0.7832	0.7914

*** p < 0.001; ** p < 0.01; * p < 0.05.