

	Climate Model 1	Host Model 2	Combination Model 3
(Intercept)	-2.19 *	-2.13 *	-2.76 **
	(-2.28, p = 0.02)	(-2.05, p = 0.04)	(-2.65, p = 0.01)
Temp. difference	0.86 ***	NA	0.20
	(4.22, p = 0.00)	NA	(0.75, p = 0.45)
Lizard population estimates	NA	0.57 *	NA
	NA	(2.24, p = 0.03)	NA
Site	NA	NA	0.81
	NA	NA	(1.63, p = 0.10)
Temp. difference * Site	NA	NA	0.86 ***
			(3.31, p = 0.00)
N	366	366	366
N (PlotID)	13	13	13
N (Month)	12	12	12
N (Rain year)	5	5	5
AIC	884.76	897.81	875.83
BIC	908.18	921.23	907.06
R2 (fixed)	0.07	0.03	0.09
R2 (total)	0.77	0.78	0.79

All continuous predictors are mean-centered and scaled by 1 standard deviation. *** p < 0.001; ** p < 0.01; * p < 0.05.