

	Aridity Model 1	Aridity Model 2	Aridity Model 3	Aridity Model 4	Aridity Model 5
(Intercept)	0.0028 ***	0.0574 *	0.0015 ***	0.1279 *	0.0000 ***
	(-3.6697, p = 0.0002)	(-2.3214, p = 0.0203)	(-4.5422, p = 0.0000)	(-2.0067, p = 0.0448)	(-4.2616, p = 0.0000)
Mean max temp.	1.1832 ***	_____	_____	_____	1.5286 ***
	(3.3338, p = 0.0009)	_____	_____	_____	(4.5692, p = 0.0000)
Mean min temp.	_____	1.0875	_____	_____	0.8027
	_____	(1.1511, p = 0.2497)	_____	_____	(-1.8669, p = 0.0619)
Temp. difference	_____	_____	1.3658 ***	_____	_____
	_____	_____	(4.2238, p = 0.0000)	_____	_____
Monthly precipitation (mm)	_____	_____	_____	0.9954	1.0162 *
	_____	_____	_____	(-1.0686, p = 0.2852)	(2.1506, p = 0.0315)
N	366	366	366	366	366
N (PlotID)	13	13	13	13	13
N (Month)	12	12	12	12	12
N (Rain year)	5	5	5	5	5
AIC	890.5546	900.8370	884.7602	901.0057	883.8409
BIC	913.9704	924.2528	908.1760	924.4215	915.0619
R2 (fixed)	0.1047	0.0161	0.0718	0.0049	0.1369
R2 (total)	0.8359	0.8001	0.7726	0.7703	0.8612

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