

Supplemental Table S2: The table shows the number of times that each variable was considered within the total number of candidate models ( $N^\circ \Delta AICc < 2$ ) used for model averaging.

Environmental predictor	Station A	Station B	Station C	Station D
Maximum temperature		2		2
Minimum temperature	2	2	1	
Rainfall	1		1	2
Accumulated rainfall	2	1		2
Humidity				2
Moon	2	3		1
$N^\circ \Delta AICc < 2$	2	3	1	2