

S1 Table. Initial Analyses Summary

Results				
P-value	Lag0	Lag1	Lag2	Lag3
- Temperature	0.8305	0.9730	0.5327	0.0326*
- Rainfall	0.2338	0.2149	0.0227*	0.0118*
- Adjusted Humidity	0.4802	0.4249	0.7811	0.3414
R-sq.(adj)	0.31			
RMSE	41.468			
SRMSE	0.516			