

Supplementary Material

Appendix S1. List of candidate models and model selection statistics for each monitoring season. Abbreviations: temp = temperature in degrees Celsius, TOD = time of day (morning or afternoon).

Model	AIC	Δ AIC	AIC weight	Model likelihood	No. parameters
2015					
$\lambda(\cdot), r(\cdot)$	141.86	0.00	0.53	1.00	2
$\lambda(\cdot), r(temp)$	143.00	1.14	0.30	0.57	2
$\lambda(\cdot), r(temp+TOD)$	144.44	2.58	0.15	0.28	3
$\lambda(\cdot), r(TOD)$	147.88	6.02	0.03	0.05	2
2016					
$\lambda(\cdot), r(\cdot)$	174.07	0.00	0.76	1.00	2
$\lambda(\cdot), r(temp+TOD)$	176.63	2.56	0.21	0.28	3
$\lambda(\cdot), r(temp)$	180.34	6.27	0.03	0.04	2
$\lambda(\cdot), r(TOD)$	186.49	12.42	0.00	0.00	2
2017					
$\lambda(\cdot), r(\cdot)$	344.34	0.00	1.00	1.00	2
$\lambda(\cdot), r(temp+TOD)$	367.58	23.24	0.00	0.00	3
$\lambda(\cdot), r(temp)$	369.71	25.37	0.00	0.00	2
$\lambda(\cdot), r(TOD)$	396.01	51.67	0.00	0.00	2