

Table S.1. Summary of model selection statistics for linear mixed effects analysis of the relationship between 24 h T_b and the explanatory variables sex and season. Models were ranked according to Akaike weights (w_j) based on the Akaike Information Criterion for small samples (AICc). Included are the number of parameters (K), the log likelihood (LogLik) and the AICc differences (Δi).

Dependent variable	Model	Rank	K	logLik	AICc	Δi	w_j
24 h maximum T_b	season	1	6	-1.68	16.83	0	0.48
	season + sex	2	7	-0.47	16.95	0.119	0.453
	sex	3	4	-6.66	22	5.171	0.036
	sex * season	4	10	0.92	22.32	5.486	0.031
24 h mean T_b	season + sex	1	7	17.96	-19.92	0	0.743
	season	2	6	14.96	-16.45	3.471	0.131
	season * sex	3	10	20.26	-16.36	3.56	0.125
	sex	4	4	3.95	0.77	20.694	0