Appendix 8

Table S8. Top competing models (with ΔAICc<2) for first flight pace models for juvenile Wood Thrushes (n = 20). Generalized linear mixed effect models included additive predictors of three pre-migratory movements; duration of pre-migratory dispersal period (Dur), maximum distance travelled from natal site (MaxDist), and total number of unique Motus tower detections (#Towers). Fledge date (FD) and sex were also added to the models with year included as a random effect. Models are ranked by Akaike's Information Criterion (AIC) with small sample size adjustment (AICc), with degrees of freedom (df), log likelihood (LL), and model averaged weight (w_i) given for each model.

Model	df	LL	ΔAIC	w_i
~ Dur + FD	4	-79.91	0.00*	0.22
~ Dur + FD + MaxDist	5	-78.27	0.35	0.18
~ Dur	3	-81.86	0.75	0.15
~ FD + MaxDist	4	-80.31	0.81	0.14
~ FD + #Towers	4	-80.38	0.94	0.14
~ FD	3	-82.39	1.80	0.09
~ Dur + FD +#Towers	5	-79.03	1.87	0.08

*AICc = 170.5