

Appendix 2

Table A2.1. Comparing Model selection results for the best model either with day of season or *Philornis* intensity or prevalence. Daily nest survival (S) of Little Vermilion Flycatchers, calculated for 74 nests in 2014, 2015 and 2016.

Model	K [†]	AICc	ΔAICc	Weight	Deviance
S~ day of season + year + nest age + rain + rain ²	6	329.94	0.00	0.19	315.83
S~ <i>Philornis</i> Prevalence + year + nest age + rain + rain ²	6	333.43.	3.50	0.034	319.33.
S~ <i>Philornis</i> Intensity + year + nest age + rain + rain ²	6	334.76	4.84	0.017	320.67