

## SUPPLEMENTARY MATERIALS

### Host migration and environmental temperature influence avian haemosporidian prevalence: a molecular survey in a Brazilian Atlantic Rainforest

Raquel A. Rodrigues<sup>1</sup>, Gabriel M. F. Felix<sup>2</sup>, Mauro Pichorim<sup>3</sup>, Patrícia A. Moreira<sup>4</sup>, Érika M. Braga<sup>1\*</sup>

**Table S4. Adjusted intra-class correlation ( $ICC_{adj}$ ) of temporal and taxonomic factors.** The factors were considered as two dimensions of the random structure of the models built to analyze the factors predicting the probability of infection by *Plasmodium* and *Haemoproteus* in a bird community in Barreira do Inferno Rocket Launch Center of the Brazilian Air Force, Parnamirim, State of Rio Grande do Norte, Brazil.

Dimension	Random Factor	$ICC_{adj}$	$ICC_{adj}$
		( <i>Plasmodium</i> sp.)	( <i>Parahaemoproteus</i> sp.)
Temporal	Season	0	0
	Month:Season	0	0
Taxonomic	Family	0	0
	Genus:Family	0	0
	Species:Genus:Family	0.1728	0