

TABLE S2. Confidence interval of the models here considered (2.5%; 97.5%), wherein patch-landscape metrics (parameter) are predictor variables of *Callicebus melanochir* occurrence in Atlantic forest hotspot.

Model	Parameter	2.5 %	97.5 %
Species occurrence ~ Patch Area	Patch Area	2.823	11.310
Species occurrence ~ Patch Quality	Patch Quality	-8.927	14.620
Species occurrence ~ Patch Visibility	Patch Visibility	-0.381	1.302
Species occurrence ~ Landscape Connectivity	Landscape Connectivity	0.369	2.251
Species occurrence ~ Patch Area + Patch Visibility	Patch Area	2.990	12.012
	Patch Visibility	-0.810	2.818
Species occurrence ~ Patch Area + Patch Quality	Patch Area	3.017	13.751
	Patch Quality	-33.239	14.153
Species occurrence ~ Patch Area + Landscape Connectivity	Patch Area	2.539	10.972
	Landscape Connectivity	-0.869	2.035