

Nagy-Reis, M.B.; Nichols, J.D.; Chiarello, A.G.; Ribeiro, M.C.; Setz, E.Z.F. Landscape Use and Co-occurrence Patterns of Neotropical Spotted Cats - Supporting Information

S1 Table. Spatial independence of detections for three Neotropical spotted cats sampled with camera trap and scat sampling (1.5 km between sampling sites) at a large Atlantic Forest remnant in Brazil.

	E(I)	I	P
Ocelot	-0.02	-0.03	0.60
Margay	-0.02	-0.01	0.37
Oncilla	-0.02	-0.05	0.12

Results of Moran's I autocorrelation tests [1] - based on the number of detection records of each species and the geographic position of each site. We used R 2.13.0 software [2] and the *ape* package [3]. 1. Legendre P & Legendre L. Numerical Ecology. New York: Elsevier; 1998. 2. R Development Core Team. R: A language and environment for statistical computing. R Foundation for Statistical Computing. 2014. Available: <www.R-project.org>. Accessed 2 Oct 2014. 3. Paradis E, Blomberg S, Bolger B, Claude J, Cuong HS. et al. Analyses of phylogenetics and evolution: package "ape". Available: <ape-package.ird.fr>. Accessed 10 Jul 2015.