

Table 1. Abundance of the bond titi monkey predicted in three study areas in Chapada Diamantina National Park, Brazil.

Study Area	Forest cover (km ²)	Number of groups observed in sites	Mean detection of groups (p)	Mean abundance of groups (λ)	Predicted number of groups	Predicted number of individuals	Predicted density (individuals/km ² of forest)
Lençóis	29.24	31	0.30	2.51	78	234	8.00
Marimbus	48.35	54	0.37	2.18	140	420	8.69
Chapadinha	15.57	24	0.23	2.81	73	219	14.07