

Table S1. Animal and bird species, density and population size estimates in the Parque Estadual da Ilha do Cardoso.

Species (popular name)	Animal density (n° of individuals per km ²)	Number of individuals (n°)
<i>Odontophorus capueira</i> (spot-winged wood quail)	26.7 (18.0 - 37.2)	2,963 (2,004 - 4,129)
<i>Ramphastos dicolorus</i> and <i>R. vitellinus</i> (toucans)	12.2 (10.6 - 15.9)	1,354 (1,179 - 1,765)
<i>Alouatta guariba</i> (howler monkey)	8.9 (6.9 - 11.6)	997 (769 - 1,291)
<i>Dasyprocta leporina</i> (agouti)	3.4 (2.3 - 4.4)	385 (264 - 488)
<i>Penelope obscura</i> and <i>P. supercilialis</i> (guans)	3.2 (2.8 - 4.2)	359 (311 - 467)
<i>Pipile jacutinga</i> (guan)	2.1 (1.8 - 2.7)	234 (203 - 304)
<i>Sciurus ingrami</i> (squirrel)	1.6 (1.1 - 2.0)	182 (124 - 231)
<i>Tinamus solitarius</i> (tinamou)	1.2 (1.0 - 1.6)	140 (121 - 182)

Estimates of animal population size and density were performed in the software DISTANCE 4.1. The values in parentheses correspond to the lower and upper limits of 95% confidence interval. Source: Bernardo [1].

References

1. Bernardo CSS (2004) Abundância, densidade e tamanho populacional de aves e mamíferos cinegéticos no Parque Estadual Ilha do Cardoso, SP, Brasil. Piracicaba: Universidade de São Paulo [Master's thesis]. 156 p.