

Supplementary material

Table A1. Results of the linear mixed model investigating within-pair cohesion with respect to the reproductive state (mating vs. non-mating). Reference levels for reproductive state, activity and mesite social organization factors are “non-mating”, “foraging” and “pairs” respectively. Significant effects are shown in bold.

Distance nearest group member (m)	B	SE	t	P
Intercept	-0.626	0.076	-8.277	<0.001
Activity (walking)	0.009	0.019	0.487	0.626
Mesite social organization (family group)	-0.010	0.019	-0.491	0.626
Mating state (mating)	0.012	0.016	0.736	0.463
Date	0.001	0.002	0.384	0.701

LMM: 1190 scans; 162 observations; 14 groups; model significance: $\chi^2=1.21$; df=4; P=0.876

Main article:

Gamero, A. and Kappeler, P.M. 2015. Always together: mate guarding or predator avoidance as determinants of group cohesion in white-breasted mesites? *Journal of Avian Biology*.