

Table S5 MCMC GLMM analysis of the relationship between factors and mobbing times of species.

	Posterior mean	95% confidence interval Upper limit	95% confidence intervalLower limit	<i>P-MCMC</i>
Random effects				
Phylogenetic relationship	0.287	0.000	1.199	
Residual	0.297	0.000	0.601	
Fixed effects				
Residency status(R-P)	1.669	0.272	3.289	0.022
Residency status (S-P)	1.344	-0.296	2.795	0.086
Residency status (W-P)	-0.264	-3.533	2.626	0.880
Morphological characteristics PCA1	-0.254	-0.374	-0.129	0.001
Foraging behavior PCA1	-0.080	-0.220	0.075	0.288
Hand-wing index	0.293	0.048	0.567	0.030
Foraging height	-0.017	-0.275	0.211	0.914
Intraspecific sociality	-0.164	-0.386	0.091	0.176
Interspecific sociality	-0.179	-0.434	0.129	0.216
Species abundance	0.715	0.465	0.993	0.001
Intercept	-0.272	-2.073	1.281	0.802
DIC			289.694	