explanatory variables

Table 1. Results of linear mixed model analysis of female and male behaviours observed during copulation.

	main effects		interaction
response variables	female reproductive status	male type	reproductive status by male type
female proceptive behaviours	$F_{2,35,4} = 12.9, p < 0.001$	$F_{1,21,2} = 2.7, p = 0.117$	$F_{2,39} = 8.6, p = 0.001$
female resistant behaviours	$F_{2,42} = 4.2, p = 0.021$	$F_{1,42} = 2.7, p = 0.110$	$F_{2,42} = 3.6, p = 0.035$
male inspection behaviours	$F_{2,17.7} = 0.9, p = 0.419$	$F_{1,9.1} = 0.4, p = 0.527$	$F_{2,42} = 7.7, p = 0.001$
male aggressive behaviours	$F_{2,42} = 0, p = 0.966$	$F_{1,42} = 5.1, p = 0.029$	$F_{2,42} = 0.8, p = 0.458$