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### a) Absolute values: black coucals

Reproductive success N = 302 obs. of 299 ind.  $R^2_m = 0.392$ ,  $R^2_c = 0.431$

Effect	$\beta$ (95% CrI)	$P(\beta) > 0$
Intercept: females	0.75 (0.57, 0.94)	0.999
Mating success: females	0.42 (0.36, 0.49)	0.999
Males without ENO	-0.15 (-0.74, 0.45)	0.310
Males with ENO	0.74 (0.26, 1.22)	0.998
Mating success: males without ENO	0.03 (-0.52, 0.57)	0.547
Mating success: males with ENO	-0.33 (-0.65, 0)	0.023
SD of Random effect: year (15 groups)	0.12 (0.09, 0.16)	NA

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