

Supporting Information

Title: Female preference and adverse developmental effects of glyphosate-based herbicide on ecologically relevant traits in Japanese quails

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Table S1. The first choice (number of individuals choosing either GBH food or control food, CO) of Japanese quails (males and females) in each of the four two-choice behavioral trials. Individuals that did not approach either feeder were excluded from the analyses. Chi-square tests and associated p-values separately for each trial are presented.

	1st Trial		2nd Trial		3rd Trial		4th Trial		Total
	Male	Female	Male	Female	Male	Female	Male	Female	
GBH	5	8	6	7	5	8	3	7	49
CO	5	10	3	12	3	8	8	9	58
	$\chi^2 = 0.078$, p = 0.77		$\chi^2 = 2.18$, p = 0.13		$\chi^2 = 0.33$, p = 0.56		$\chi^2 = 0.76$, p = 0.38		$\chi^2 = 1.13$ p = 0.28