

Table 5. Percentages of time spent feeding, mean (\pm SEM) number of proboscis extensions into flower corollas, and results from the hypothesis testing (G test) to determine the significance of floral preference to describe feeding behavior of naïve moths in two-choice experiments (see text and the legend to Fig. 4 for details)

Variable	Real flowers						Paper flowers											
	Experiment 1			Experiment 2			Experiment 3			Experiment 1			Experiment 2			Experiment 3		
	Dat.flower	Ag.flower		Dat.flower	Control		Ag.Flower	Control		Dat.flower	Ag.flower		Dat.flower	Control		Dat.flower	Ag.flower	Control
Time (%)	94	6		94	6		94	6		91	9		84	16		84	84	16
G	92.92*			140.73*			239.96*			113.3*			106.55*			94.75*		
Prob. Ext. (\pm SEM)	5.05 (0.57)	0.47 (0.19)		6.22 (0.54)	0.44 (0.24)		3.66 (0.50)	0.73 (0.31)		3.0 (0.65)	0.38 (0.16)		4.0 (0.73)	0.66 (0.14)		2.88 (0.43)	0.88 (0.18)	
G	75.59*			53.79*			32.02*			29.84*			31.7*			20.06*		

* $P < 0.001$; an asterisk denotes a significant deviation from random in the time spent feeding from one flower or the number of proboscis extensions into the flower's corolla (G test, $n = 20$ per treatment).