Supplementary table 2. Statistical data of predatory behavior. The parameters evaluated by the time were analyzed by the 2-way ANOVA; the frequencies and latencies were analyzed by the one-way ANOVA or the Kruskal-Wallis test.

Two-way ANOVA			
Parameter	Time	Treatments	Interaction
Time of insect contact	F (2,45) =0.86,	F (2,45) = 11.45,	F (4,45) = 0.38,
	p = 0.43	p< 0.0001	p = 0.82
Time of foraging	F (2,45) = 6.09	F (2,45) = 1.19,	F (4,45) = 0.28,
	P = 0.04	P = 0.31	P = 0.89
Time of eat insects	F (2,45) =17.06,	F (2,45) = 1.10,	F (4,45) = 0.11,
	P< 0.005	P 0.13	P = 0.98
One-way ANOVA			
Frequencies			<del></del> -
Insect contact	F= 0.78	P = 0.09	
Foraging	F = 0.47	P= 0.64	
Eat insect	F= 0.56	P = 0.07	
Latencies to			
Insect contact	KW= 6.04	P = 0.04	
Foraging	KW = 6.25	P = 0.04	
Eat insect	KW = 7.29	= 0.02	