

Table S5. EAG responses of non-injected and dsRNA injected insects towards Phe1, Phe2 and Ethyl Acetate were provided as amplitude in mV. All EAG recordings were taken at 20mV with 20 s intervals. SEM is provided in the parenthesis. Homogenous subsets within the groups were identified using Waller-Duncan method ($\alpha = 0.05$) and represented as 'a', 'b' or 'a,b' with significance level measured using one-way ANOVA at $P < 0.05$.

	Phe1	Phe2	Ethyl Acetate
NI	8.12 (0.24) ^b	4.26 (0.24) ^a	5.50 (0.24) ^b
<i>RferOBP1768</i>	3.09 (0.49) ^a	3.52 (0.49) ^a	2.26 (0.49) ^a
<i>RferOBP23</i>	5.44 (1.02) ^{a,b}	4.50 (0.94) ^a	3.69 (0.64) ^{a,b}
<i>RferOBP107</i>	9.26 (1.53) ^b	3.69 (0.80) ^a	4.45 (0.80) ^{a,b}
<i>RferOBPu1</i>	8.01 (0.74) ^b	6.64 (1.03) ^a	4.52 (0.27) ^{a,b}
<i>F value</i>	7.517	2.276	4.450
<i>df value</i>	4	4	4
<i>P value</i>	0.005	0.133	0.025