

Table S3. The significance in olfactometer preferences exhibited by each group of insects were analyzed by one-way ANOVA followed by LSD method. *P* values are compared within groups and provided in the table (α -level of significance $P < 0.05$).

		NI	NFW	<i>RferOBP23</i>	<i>RferOBP107</i>	<i>RferOBPu1</i>	<i>RferOBP1768</i>
Response to Pheromone	NI	0	.590	.000	.000	.000	.000
	NFW	.590	0	.000	.000	.000	.000
	<i>RferOBP23</i>	.000	.000	0	.000	.000	.047
	<i>RferOBP107</i>	.000	.000	.000	0	.856	.000
	<i>RferOBPu1</i>	.000	.000	.000	.856	0	.000
	<i>RferOBP1768</i>	.000	.000	.047	.000	.000	0
Response to Air	NI	0	.290	.000	.000	.000	.000
	NFW	.290	0	.000	.002	.001	.000
	<i>RferOBP23</i>	.000	.000	0	.017	.033	.006
	<i>RferOBP107</i>	.000	.002	.017	0	.719	.000
	<i>RferOBPu1</i>	.000	.001	.033	.719	0	.000
	<i>RferOBP1768</i>	.000	.000	.006	.000	.000	0
No Response	NI	0	.165	.001	.030	.072	.005
	NFW	.165	0	.000	.002	.005	.000
	<i>RferOBP23</i>	.001	.001	0	.072	.030	.343
	<i>RferOBP107</i>	.030	.030	.072	0	.631	.343
	<i>RferOBPu1</i>	.072	.005	.030	.631	0	.165
	<i>RferOBP1768</i>	.005	.000	.343	.343	.165	0