

**Table S3. Statistical analyses of the temporal deployment of micromolide and mellein.**

Stage	Egg	Big larva	Thin roach	Thick roach	Cocoon	20 Days	Emergence
Egg		n.s.	n.s.	0.01	0.01	0.01	0.01
Big larva	n.s.		n.s.	0.01	0.01	0.01	0.01
Thin roach	0.01	0.01		0.01	0.01	0.01	0.01
Thick roach	0.01	0.01	n.s.		n.s.	0.01	0.01
Cocoon	0.01	0.01	n.s.	n.s.		n.s.	n.s.
20 Days	0.01	0.01	n.s.	n.s.	n.s.		n.s.
Emergence	0.01	0.01	n.s.	0.05	0.05	n.s.	

Pairwise comparisons (Mann-Whitney  $U$  tests) of the median amounts of micromolide (upper right) and mellein (lower left) found on parasitized cockroaches of different developmental stages. For a detailed description of the stages see Figure S2 and text. The values depict the levels at which the differences are significant (Bonferroni corrected).

n.s.= not significant.