

Table S2. Statistical analyses of the temporal deployment of the larval secretion.

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

Pairwise comparisons (Mann-Whitney U tests) of the median amounts of all larval substances combined 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.