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### Cuticular hydrocarbon divergence in the jewel wasp *Nasonia*

Buellesbach, J.; Gadau, J.; Beukeboom, L. W.; Echinger, F.; Raychoudhury, R.; Werren, J. H.; Schmitt, T.

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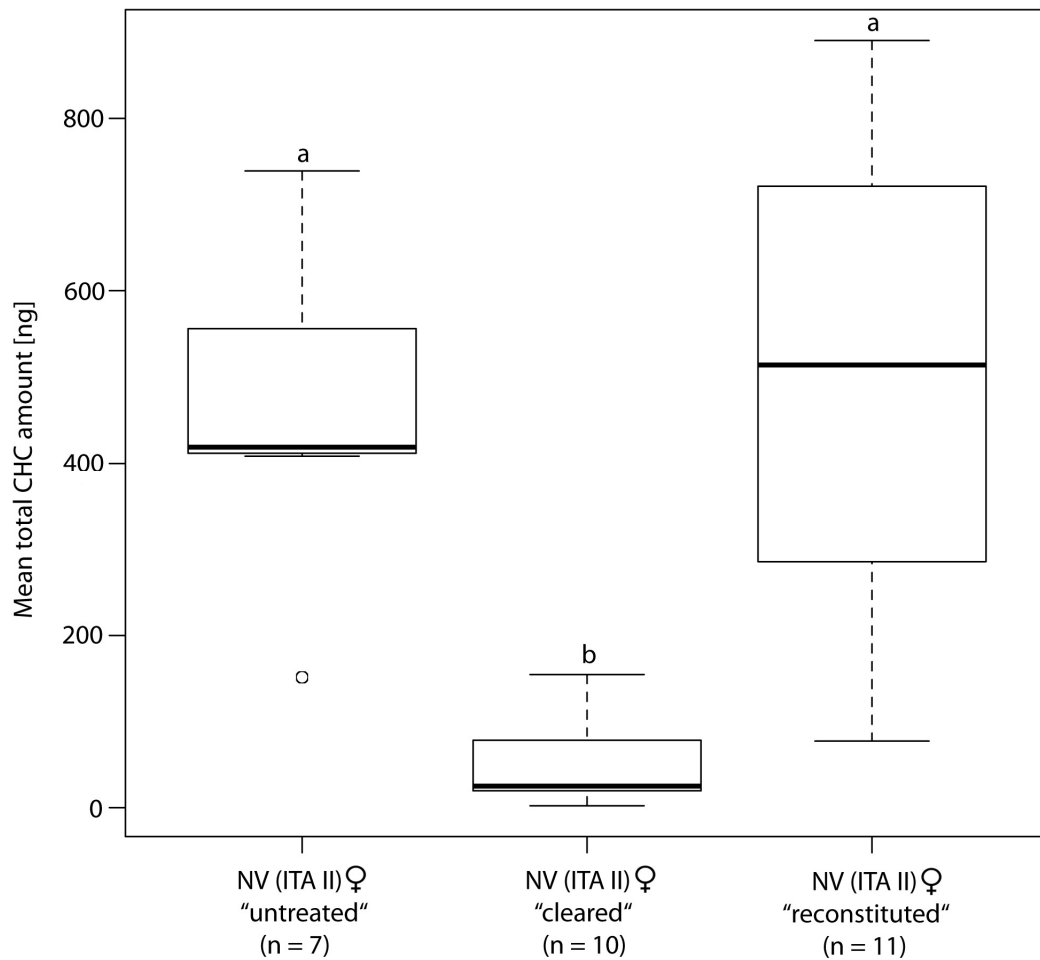


Fig. S1: Boxplots comparing the means of the total CHC amounts of female dummies that underwent the same treatments as for the behavioral assays (see Fig. 4 in main text). “Untreated” female dummies were simply freeze-killed at  $-20^{\circ}\text{C}$ , “cleared” female dummies were additionally put into hexane overnight, and “reconstituted” female dummies were treated as the latter, but then coated with one equivalent of CHC extract from conspecific females. Exemplary females from the *N. vitripennis* strain ITA II were used; sample sizes per treatment are indicated in brackets. A Shapiro-Wilk normality test ( $W = 0.876$ ,  $p = 0.003$ ) of the dataset suggested that it is not normally-distributed. Based on this, Bonferroni-corrected Mann-Whitney U tests (for non-parametric data sets) were chosen to test for significant differences between the means. Means that significantly differ from each other are indicated by different letters.