

Mango headspace volatiles trigger differential responses of the Mango fruit fly *Ceratitis cosyra* and its parasitoids

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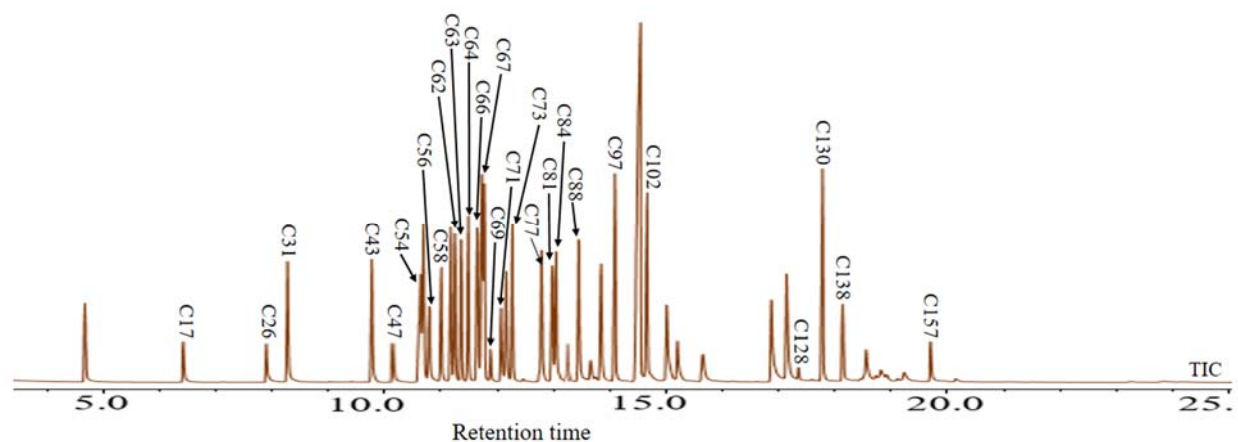
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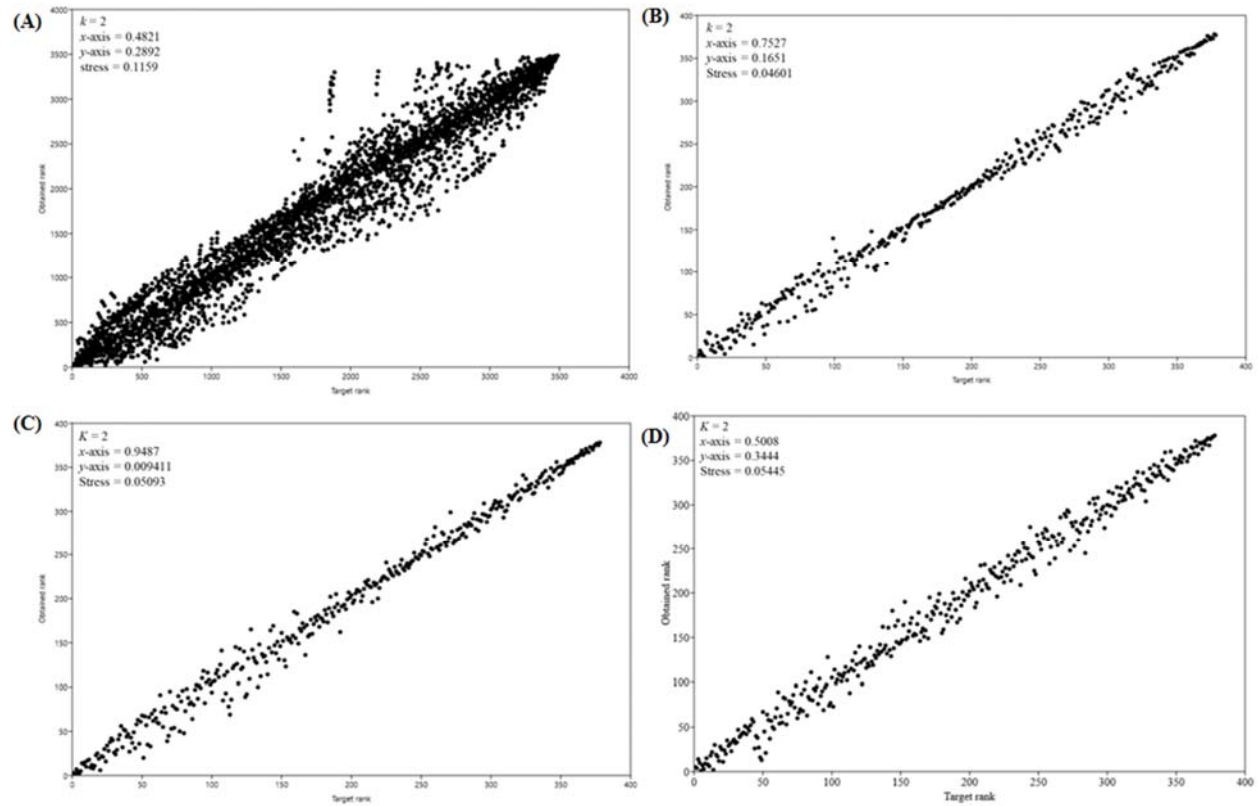
Supplementary materials

Supplementary Figure S1



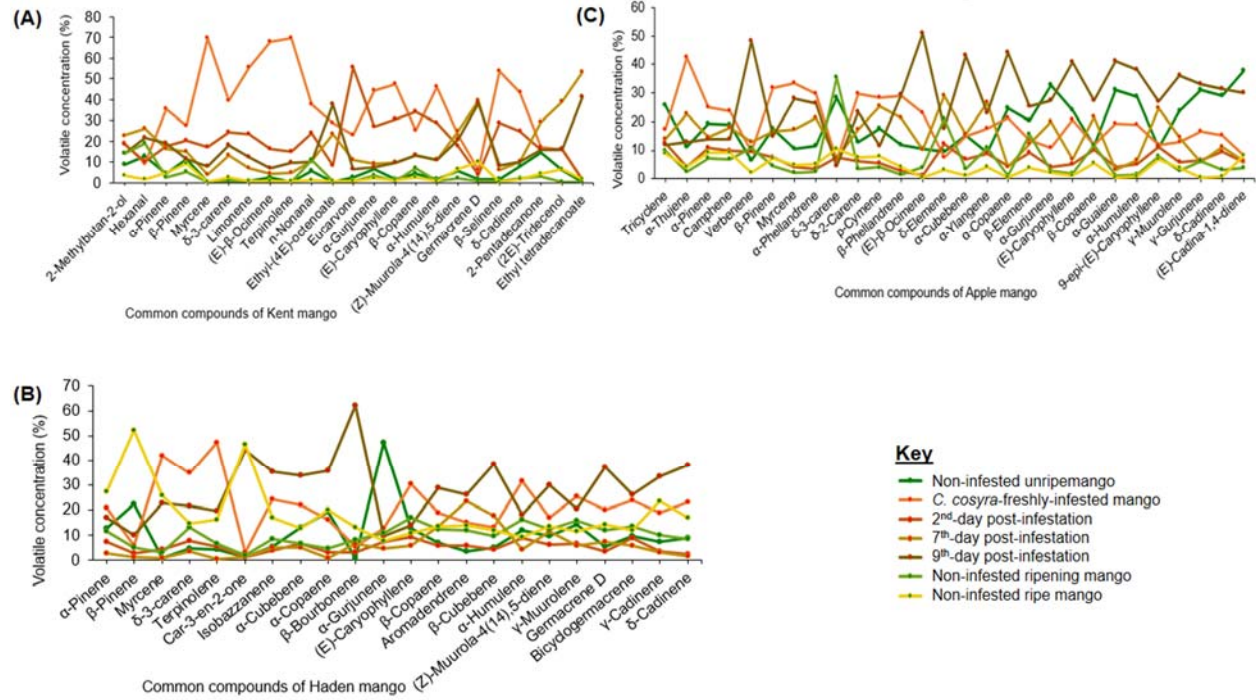
Supplementary Figure S1: A total ion chromatogram (TIC) of analytical standards that were used to authenticate some of the identified compounds. The numbers correspond to those assigned to the compounds in Table 1

Supplementary Figure S2



Supplementary Figure S2: The two-dimensional Shepard plots ($k = 2$) of the volatile release rates of (A) the three mango varieties, (B) the Kent mango variety, (C) the Apple mango variety, and (D) the Haden mango variety treatments

Supplementary Figure S3



Supplementary Figure S3: Percentages of the volatile release rates of each common compound (relative to the total) of non-infested unripe; freshly *C. cosyra*-infested mangoes; 2nd-day post-oviposition; 7th-day post-oviposition; *C. cosyra* 9th-day post-oviposition mangoes; non-infested ripening; and non-infested ripe mangoes for the three varieties, Kent (A); Apple (B); and Haden (C)