**Table S3** Mean relative concentrations (percentage ± SD) of volatile organic compounds emitted by non-damaged and damaged Castlemart tomato plants.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **VOCs** | **ND** | **TP** | **CL** | **FAW** | **MD** |
| 3-hexanol | 3.23±6.08 | 11.63±18.33 | 0.20±0.20 | 1.75±2.36 | 4.94±6.77 |
| α-pinene | 1.41±1.80ab | 1.86±0.90ab | 0.41±0.22ab | 9.36±12.11a | 1.71±2.64b |
| *o*-cymene | 0.60±1.14a | 0.82±1.01ab | § | 1.03±2.24a | 2.10±1.06a |
| β-myrcene | 0.13±0.26ab | § | 0.06±0.10ab | 0.75±0.88a | 0.05±0.13b |
| (+)-4-carene | 6.37±4.86b | 7.64±5.12ab | 11.02±1.69a | 2.90±2.32b | 12.00±2.12a |
| α-phellandrene | 1.60±2.27a | 2.11±1.30ab | 3.24±0.56b | 9.58±2.28ab | 2.35±0.99ab |
| α-terpinene | 0.04±0.17ab | § | § | 0.14±0.25a | 0.15±0.40b |
| *p*-cymene | 1.21±0.93 | 0.64±0.68 | 0.35±0.18 | 5.32±2.91 | 1.34±0.84 |
| β-phellandrene | 56.78±28.13b | 63.00±21.86ab | 84.63±2.52a | 40.28±17.06c | 69.95±10.14a |
| Nonanal | 8.79±12.74a | 5.95±10.65ab | 0.06±0.18b | 14.68±7.01ab | 1.00±0.94ab |
| Decanal | 15.69±22.86a | 6.72±12.23ab | § | 14.20±7.65ab | 4.41±1.19b |

Damage agents: TP, Tomato psyllid nymphs (n=9); CL, Cabbage Looper caterpillars (n=8); FAW, Fall Armyworm caterpillars (n=6); MD, Mechanical damage (n=7); ND, Non-damaged plants (pooled data of 30 individuals before damage treatments); §, VOCs not detected. Different letters indicate significant differences among damaged plants (ANOVA or Kruskal Wallis tests at *P*=<0.05).