

Supplementary material

Table S1 Tukey multiple pairwise-comparison values of behavioral bioassays among scion/rootstock combinations studied. CS: *Citrus sinensis*; CV: Volkamer lemon; FO: For-ner-Alcaide no. 5; CC: Carrizo citrange; CA: *Citrus aurantium*.

Samples	diff	lwr	upr	<i>p</i> value	<i>p</i> adj	<i>p</i> signif
CC+CS vs CA+CS	-4.75	-8.795033	-0.70496732	0.0033	0.01	**
CV+CS vs CA+CS	-4.00	-8.045033	0.04503268	0.0121	0.05	*
FO+CS vs CA+CS	-4.00	-8.045033	0.04503268	0.0121	0.05	*
CV+CS vs CC+CS	0.75	-3.295033	4.79503268	0.626	0.96	ns
FO+CS vs CC+CS	0.75	-3.295033	4.79503268	0.626	0.96	ns
FO+CS vs CV+CS	0.00	-4.045033	4.04503268	1	1.00	ns

diff: difference between means of the two groups

lwr, upr: the lower and the upper end point of the confidence interval at 95% (default)

p adj (Bonferroni): *p*-value after adjustment for the multiple comparisons.

* *p* < 0.05; ** *p* < 0.01

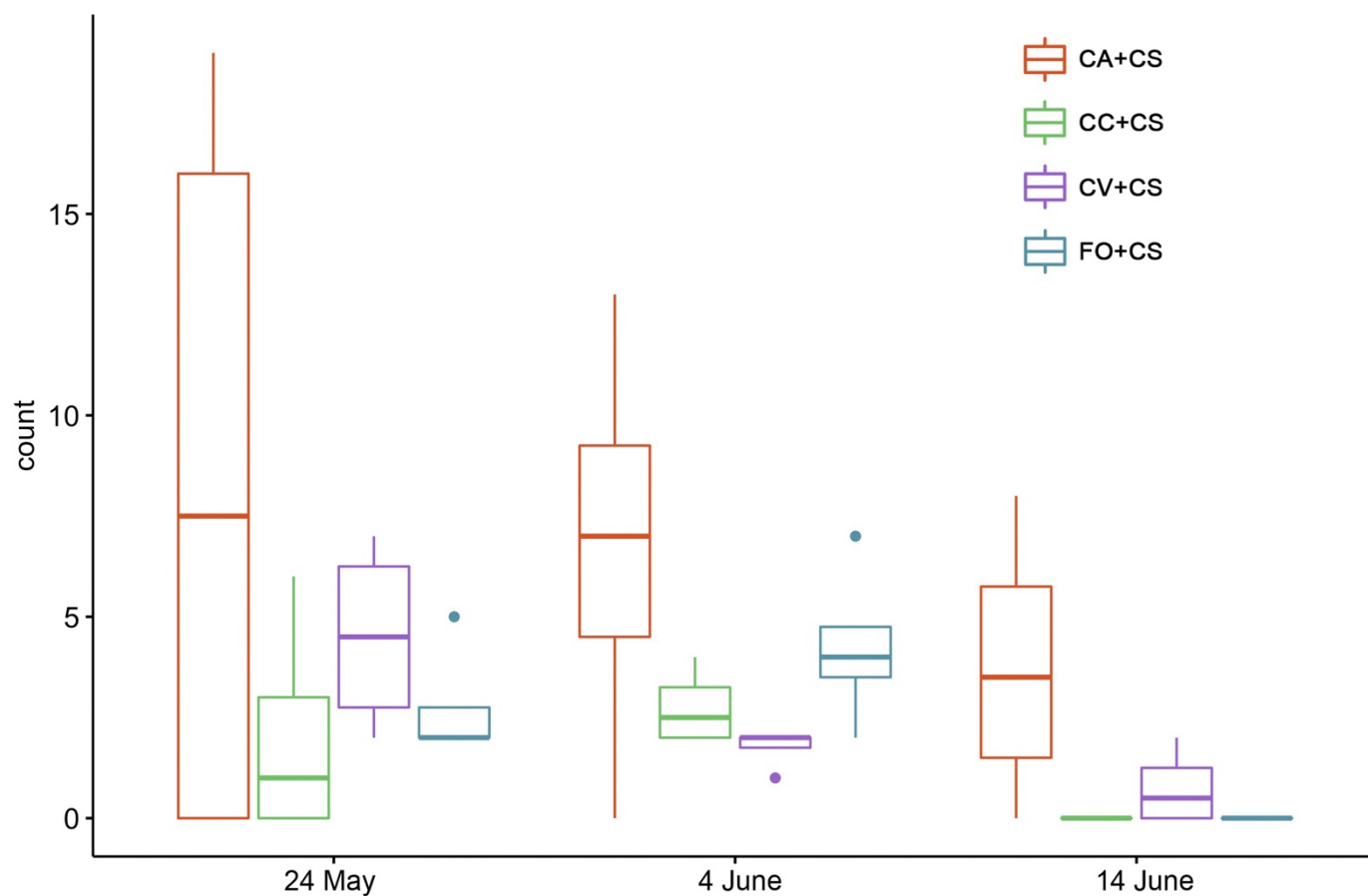
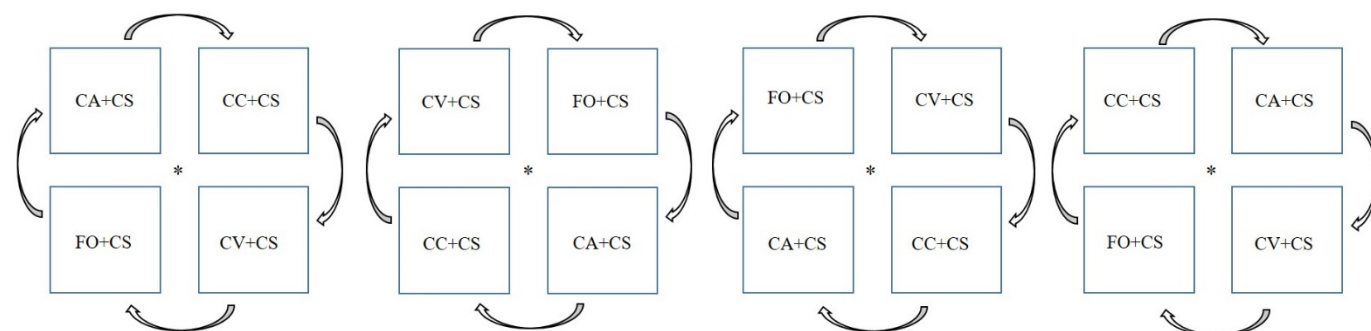


Figure S1 Behavioral bioassays developed on the *Citrus sinensis* (CS) plants grafted on the four different rootstocks studied. The number of infested leaves in *Citrus sinensis* plants grafted on different rootstocks for each timepoint was reported. CV: Volkamer lemon; FO: Forner-Alcaide no. 5; CC: Carrizo citrange; CA: *Citrus aurantium*.



* = aphids release point

Figure S2 Schematic draw of the cage, size 2.00 × 1.05 × 1.60 m, used for the behavioral bioassays (upper view) on scion/rootstock combinations investigated. **CS:** *Citrus sinensis*; **CV:** Volkamer lemon; **FO:** Forner-Alcaide no. 5; **CC:** Carrizo citrange; **CA:** *Citrus aurantium*.