

Figure S1. Volcano plot analysis of metabolite features of (a) R, (b) T, and (c) S cultivars altered by aphid infestation. Features in green were significantly ($\text{FDR} < 0.05$) decreased upon aphid infestation and features in red were significantly increased by infestation.

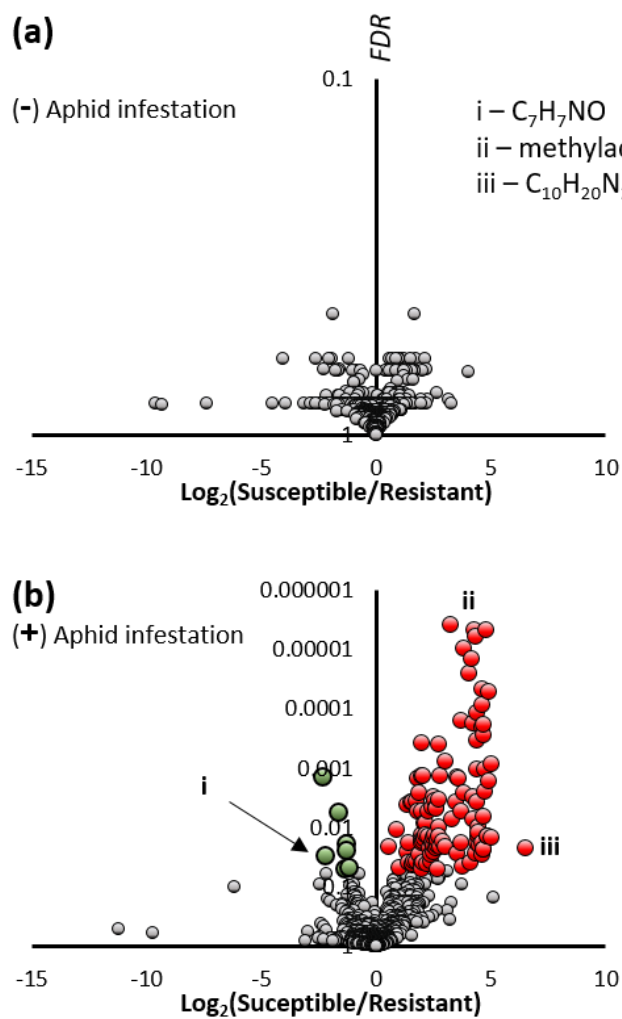


Figure S2. Volcano plot analysis of metabolite features of R and S cultivars in the (a) absence of aphid infestation and (b) presence of aphids. Features in green were significantly ($FDR < 0.05$) higher in resistant cultivars and features in red were significantly increased in susceptible cultivars.



A



B

Figure S3. Control (A) and aphid-infested (B) AC Glengarry leaves from trifoliolate 1.



A



B

Figure S4. Control (A) and aphid-infested (B) OAC Avatar leaves from trifoliolate 1.