

Supplementary material

Figure S1. Evolution of the meteorological variables during the sampling period.

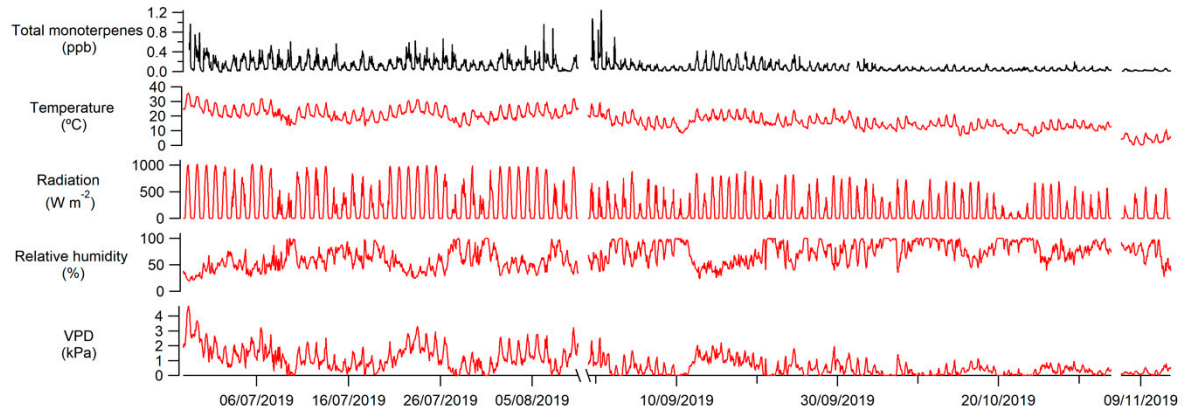


Figure S2. Correlation between air humidity and monoterpenes concentrations.

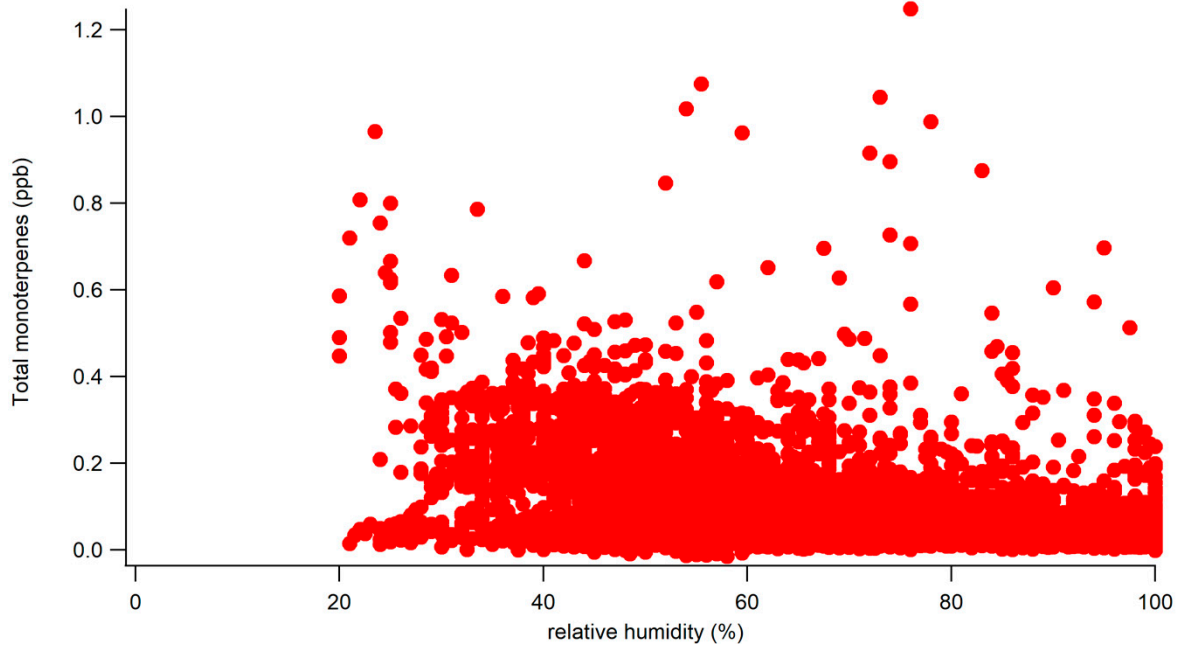


Figure S3. Correlation between air vapor pressure deficit (vpd) and monoterpenes concentrations.

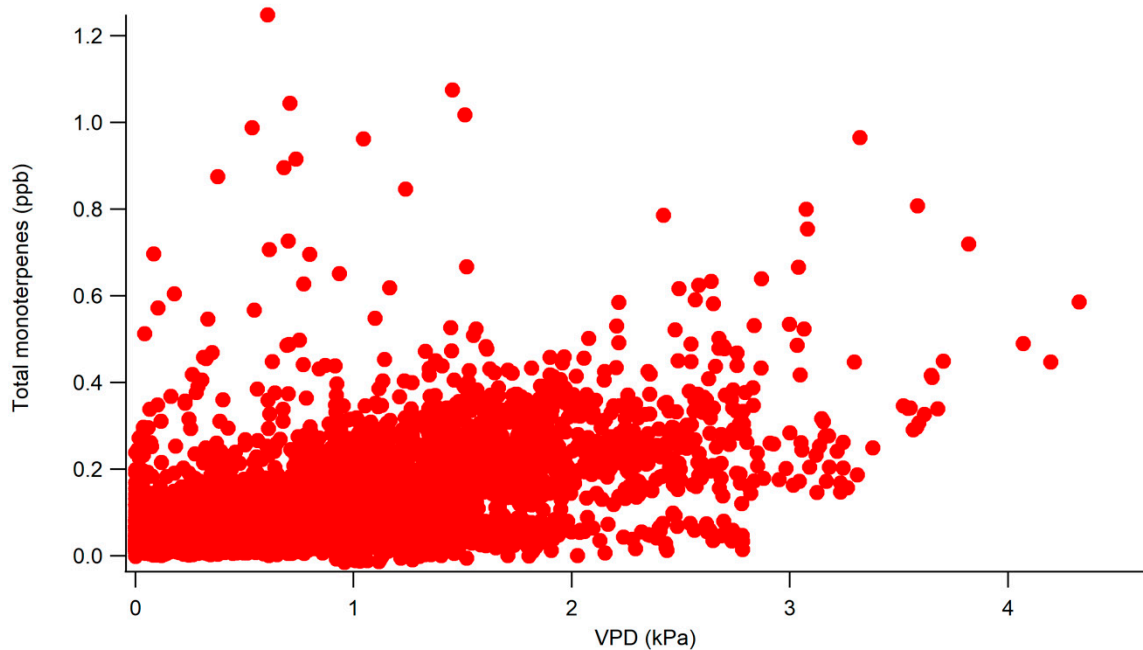


Table S1. Outcomes from the GLM conducted to assess the effect of air temperature, solar radiation, air humidity and vapor pressure deficit (vpd) on monoterpenes concentrations. Please note that a log conversion was applied to the monoterpenes concentrations. Thus, the estimates can not be interpreted straight forward.

	Estimate	Std. Error	t Value	p Value
Temperature	0.0317485	0.0014668	21.645	2,00E-16
Solar radiation	0.0141676	0.0006222	22.770	2,00E-16
air humidity	0.0073928	0.0007777	9.506	2,00E-16
vpd	0.0055614	0.0008918	6.236	4.82e-10