



Figure S8: Effect of temperature ( $^{\circ}\text{C}$ ), relative humidity (%), photosynthetically active radiation ( $\mu\text{mol.m}^{-2}.\text{s}^{-1}$ ), precipitation (mm), ozone (ppb) and particle number concentration ( $\#\text{.cm}^{-3}$ ) on the ratio between the amounts of monoterpenes (grey line) and aldehydes (blue line) sampled with PDMS/Carbon WR and PDMS/DVB and measured by GC-MS.