

Online Resource 4: Representative chromatograms of volatile blends emitted by mock and jasmonic-acid treated sugarcane plants (JA) at 24, 48 and 72 h. Numbers above peaks indicate the compound: 1) 1H-indole, 2) Nonyl acetate (internal standard), 3) Methyl anthralite, 4) β-elemene, 5) α-bergamotene, 6) β-caryophyllene, 7) trans-β-farnesene, 8) Zingeberene and 9) β-sesquiphellandrene