

Figure S2

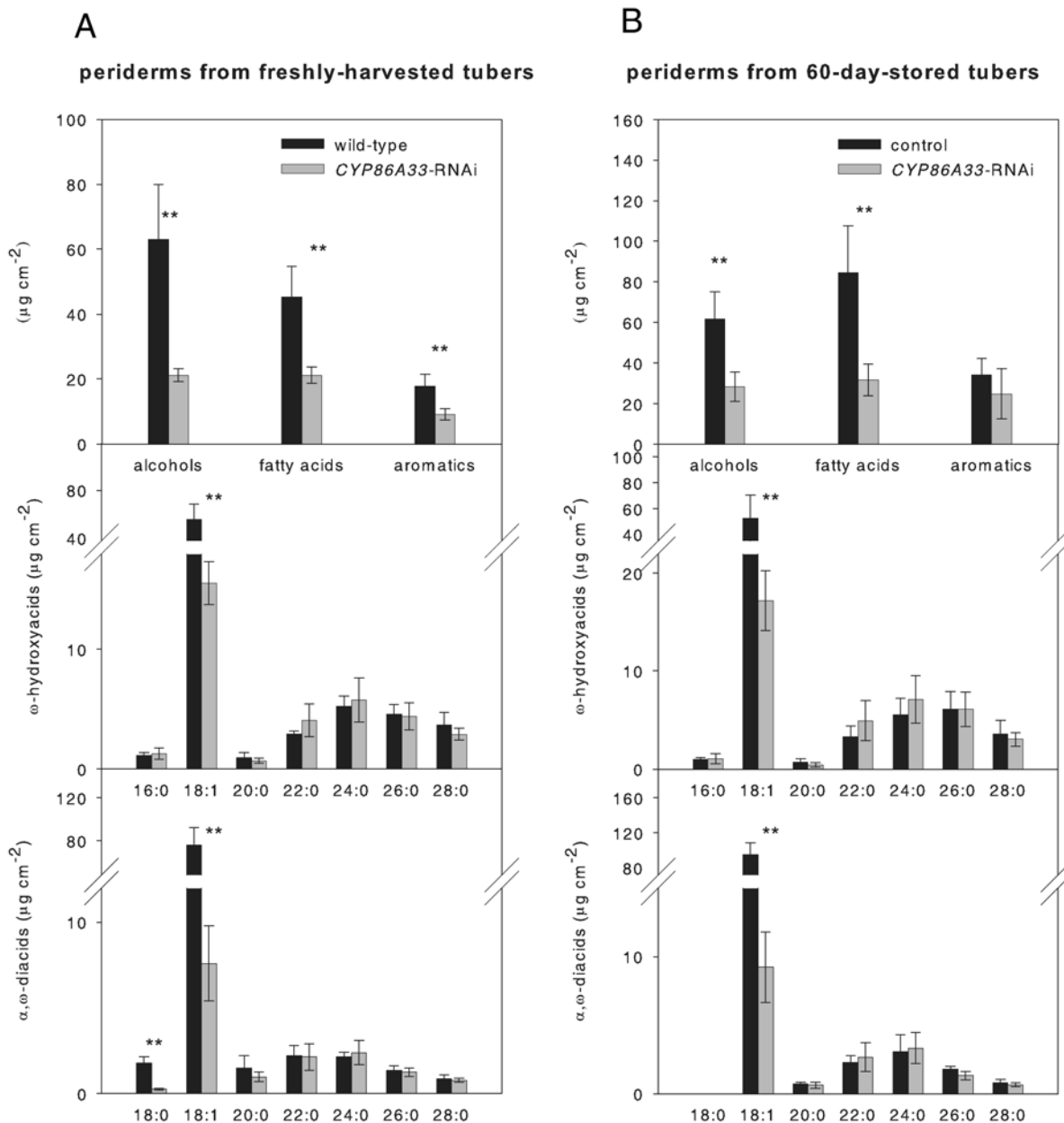


Figure S2. *CYP86A33*-RNAi aliphatic suberin chemical composition at different stages of tuber maturation.

A. Periderms from 0-day-stored (freshly-harvested) tubers, *CYP86A33*-RNAi, n=4; wild-type, n=5.

B. Periderms from 60-day-stored tubers, *CYP86A33*-RNAi, n=3; unsilenced or control lines, n=3.

Total amounts of primary alcohols, fatty acids and aromatic compounds and all identified ω -hydroxyacid and α,ω -diacid monomers are shown. Asterisks denote a significant difference between *CYP86A33*-RNAi and wild-type periderm or control (t-Test; *, $P < 0.05$; **, $P < 0.01$). Data are represented as an average of three independent *CYP86A33*-RNAi lines. Data represent the mean \pm s.d.