

Supporting Information **Figure S1**.

Spangenberg, J.E, Schweizer, M., and Zufferey, V. 2020. Shifts in carbon and nitrogen stable isotope composition and epicuticular lipids in leaves reflect early water-stress in vineyards.



Supporting Information

Figure S2. Extracts of epicuticular lipids of basal (a; T3-2 and 3) and apical (b; T3-4 and 5) leaves of rain-fed Chasselas vines collected at flowering (DOY 171). The green color of the apical leaf extracts was produced by the release of intracellular material—mainly chlorophyll—during a short (5 sec) immersion of the leaf in organic solvents (methanol/dichloromethane).

Spangenberg, J.E, Schweizer, M., and Zufferey, V. 2020. Shifts in carbon and nitrogen stable isotope composition and epicuticular lipids in leaves reflect early water-stress in vineyards.