



Supplementary Fig S1 Identification of genetically modified material. (a) Identification of transgenic *MhSnRK2.4* *Arabidopsis* plants. (b) Identification of transgenic *MhSnRK2.4* tobacco plants. (c) Identification of transgenic *MhSnRK2.4* apple calli. (d) Identification of transgenic *MhSnRK2.4*-**Anti** apple calli.