



Supplementary Fig. S10 *SRF1* responses to sugar signals. (a) Promoter analysis of *SRF1* gene. G-box and SP8 are *cis*-acting elements that respond to sugar signals. (b) Expression of *SRF1* gene in sucrose treatment seeds. (c) The expression of *SRF1* in WT and *ven2* endosperm. Bars indicate SEM, **: $P < 0.01$. (d) The expression of *SRF1* in CK and *OE-Incw2* endosperm. Bars indicate SEM, **: $P < 0.01$.