



Figure S1. Verification of plant genotypes by genotyping PCR. (a) The *sos2* mutant background was confirmed by amplifying a T-DNA insertion-specific product using LBb1.3 and Salk_056101RP primers. (b) The Col-0 (WT) background was confirmed by genotyping PCR using Salk_056101LP and Salk_056101RP primers. (c) *MsSOS2* transgenic lines were verified by genotyping PCR using *MsSOS2*-specific forward and reverse primers (Table S1).