



Fig. S7 Expression analysis of B-class genes in WT and mutants.

(a) *OsMADS2* expression pattern in the inflorescence of WT and *Osmads4-1*.

(b) RT-qPCR analysis of *OsMADS4* in WT and *Osmads2-1*.

(c) RT-qPCR analysis of *OsMADS4* in WT, *Osmads2-1* and *Osmads4-1*. Total RNA was isolated from 3-mm and 5-7-mm young inflorescence of WT, *Osmads2-1* and *Osmads4-1*. Data are shown as mean \pm sd, Error bars indicate SD for three biological replicates. ** indicates P-values < 0.01 and * indicates P-values between 0.05 and 0.01, analyzed by the Student-t test.