



Supplementary information, Figure S1 Chromosome behaviors and *OsAMI* expression in *OsAMI*-RNAi plants.

(A) Chromosomes are arrested at leptotene. (B) No *OsAMI* staining signals are presented (green); an anti-CENH3 antibody is used to indicate the PMC (red). Chromosomes are stained with DAPI (blue). All bars, 5 μ m. (C) RT-PCR analysis in *OsAMI*-RNAi plants.