

Fig. S5. RNA-seq and 2-DE analyses on the mutant and wild type rice. (A) Volcano plots showing the differentially expressed genes between wt and m (upside image), and m and m+GA (bottom image). mGA stands for m+GA. (B) Verification of the RNA-seq results through qRT-PCR on the selected genes in GA biosynthesis and ABA signaling pathways. (C) 2-D gel images of wt and m embryos. U and D indicate the up- and down-regulated proteins in mutant, respectively.

