

Figure 7 Expression patterns of NADK family genes in Arabidopsis and rice with various hormone treatments.

Expression profiles obtained from (**A**) Arabidopsis and (**B**) rice microarray data in Genevestigator illustrating differential expression of AtNADK1/2 and OsNADK1-4 under different hormone treatments, including auxins (IAA, NAA), zeatin, SA, ABA, gibberellin and kinetin. Results are shown as heat maps with green/red representing the indicated relative signal values. (**C**) The relative expression of OsNADK genes in response to the hormones IAA, ABA, SA and JA compared to the control (CL), obtained from microarray (Gene Expression Omnibus, GEO; GSE37557). Values are the mean ± the standard deviation of three independent biological replicates.