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.