

**Figure S4:** Transcript profiling of OsPIN family genes in response to auxin and cytokinin treatment by qRT-PCR. Seedlings of 1 - 4 weeks were subjected to  $1\mu$ M auxin and  $1\mu$ M cytokinin treatments in  $\frac{1}{2}$  MS media. Expression level of untreated samples was taken as the baseline and all values shown are respective to baseline. Error bars indicate standard deviation of three independent experiments.