



**Figure 6. Transcription factors differentially regulated by cold (TF-DEC).** TF-DEC were analysed by heat maps and hierarchical clustering (corrected P-value  $\leq 0.01$  and Fold Change  $\geq 2$ ) crossing normalized needles and roots gene expression data. Families members were obtained from Plant Transcription Factor Database (Jin, Zhang et al. 2014) and normalized VST expression were scaled by row means. A file including gene descriptions for each cluster is available in Supplemental Table S10.