Figure 3. Transcription factor analysis. A) Expression profiles of previously characterized Transcription factors (TF) involved in the cold response in *Arabidopsis thaliana*: *CAMTA4* (AT1G67310), *ICE1* (AT3G26744), *CBF1* (AT4G25490), *CBF2 (*AT4G25470), *CBF3* (AT4G25480) and *ZAT12* (AT5G59820) are shown using variance stabilizing transformation (VST) gene expression values from our experiment (n=3). Errors bars represent SD. **B)** TF differentially expressed by cold (TF-DEC) were analyzed in both Arabidopsis and Norway spruce. TF with positive changes relative to control are shown (corrected P-value ≤0.01 and Fold Change ≥2). VST data were scaled by row means. For each heatmap zoom versions including all the identifiers are available in Supplemental Fig. S1 and S2.