



Supplementary Figure 5. Transcription factor families and protein kinase subfamilies identified in the study. The hierarchical list includes major families (e.g., MYB, NAC, bHLH) and their subfamilies (e.g., C2H2 under RLK-Pelle_DLSV, bZIP under AP2/ERF-ERF). Abbreviations: RLK-Pelle, Receptor-like kinase Pelle; bHLH, basic helix-loop-helix; AP2/ERF, APETALA2/Ethylene-Responsive Factor; bZIP, basic leucine zipper; CAMK_CDPK, Calcium/Calmodulin-Dependent Protein Kinase; HB-HD-ZIP, Homeodomain-Leucine Zipper.