

Supplementary figures:

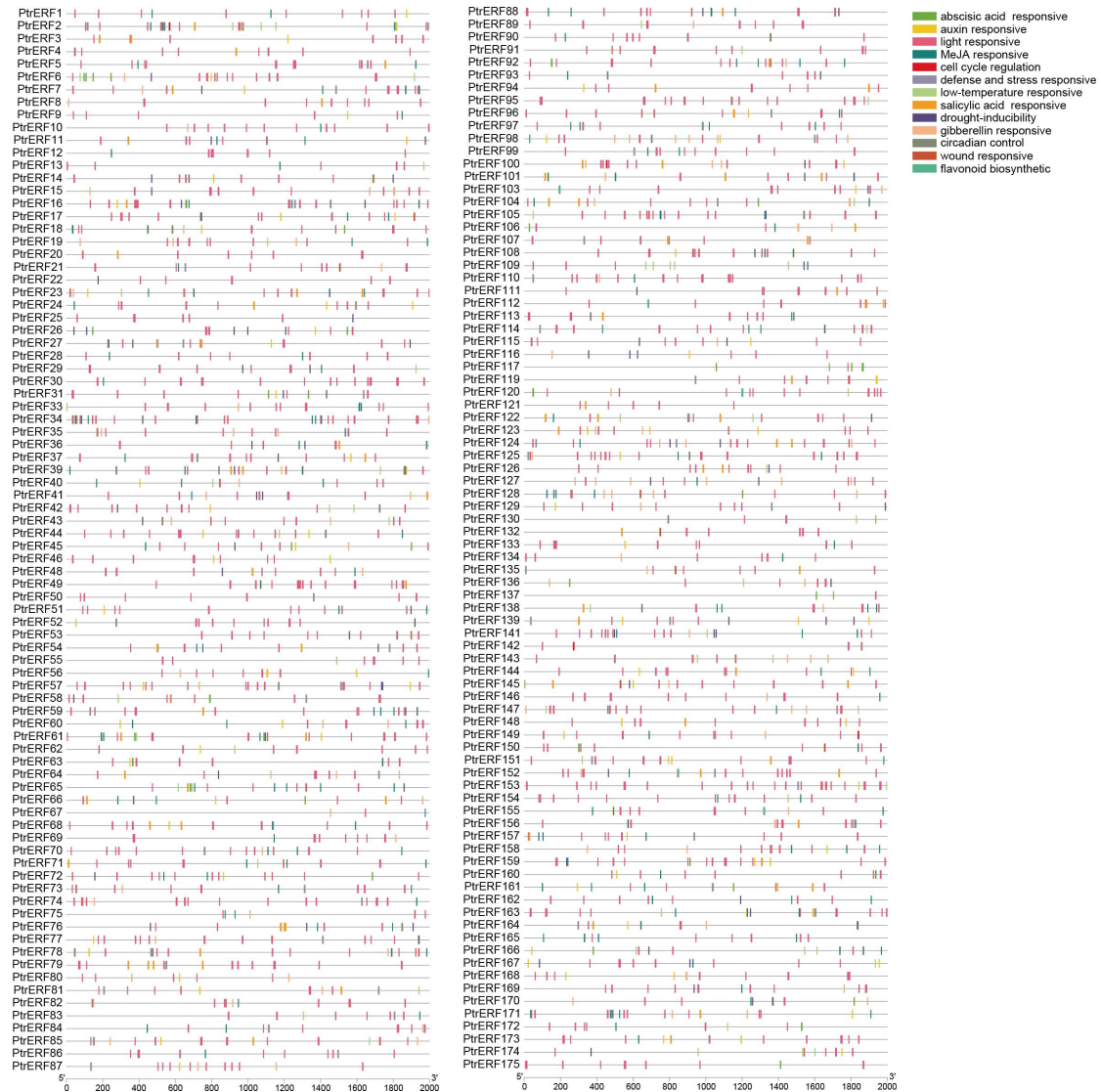


Figure S1 Distribution of *cis*-acting elements in the promoter regions (2,000 bp) of *Populus trichocarpa* ERF family genes. Promoter sequences of 175 ethylene response factor (ERF) genes were analyzed for *cis*-element enrichment. Each colored box indicates a distinct regulatory motif associated with stress responses (drought, wounding) or hormone signaling (ABA, auxin, JA, GA). ERF genes are arranged on the y-axis, and promoter positions from 2,000 bp to the initiation codon are shown on the x-axis. The abundant presence of these elements supports the broad involvement of *ERFs* in stress responsive networks.