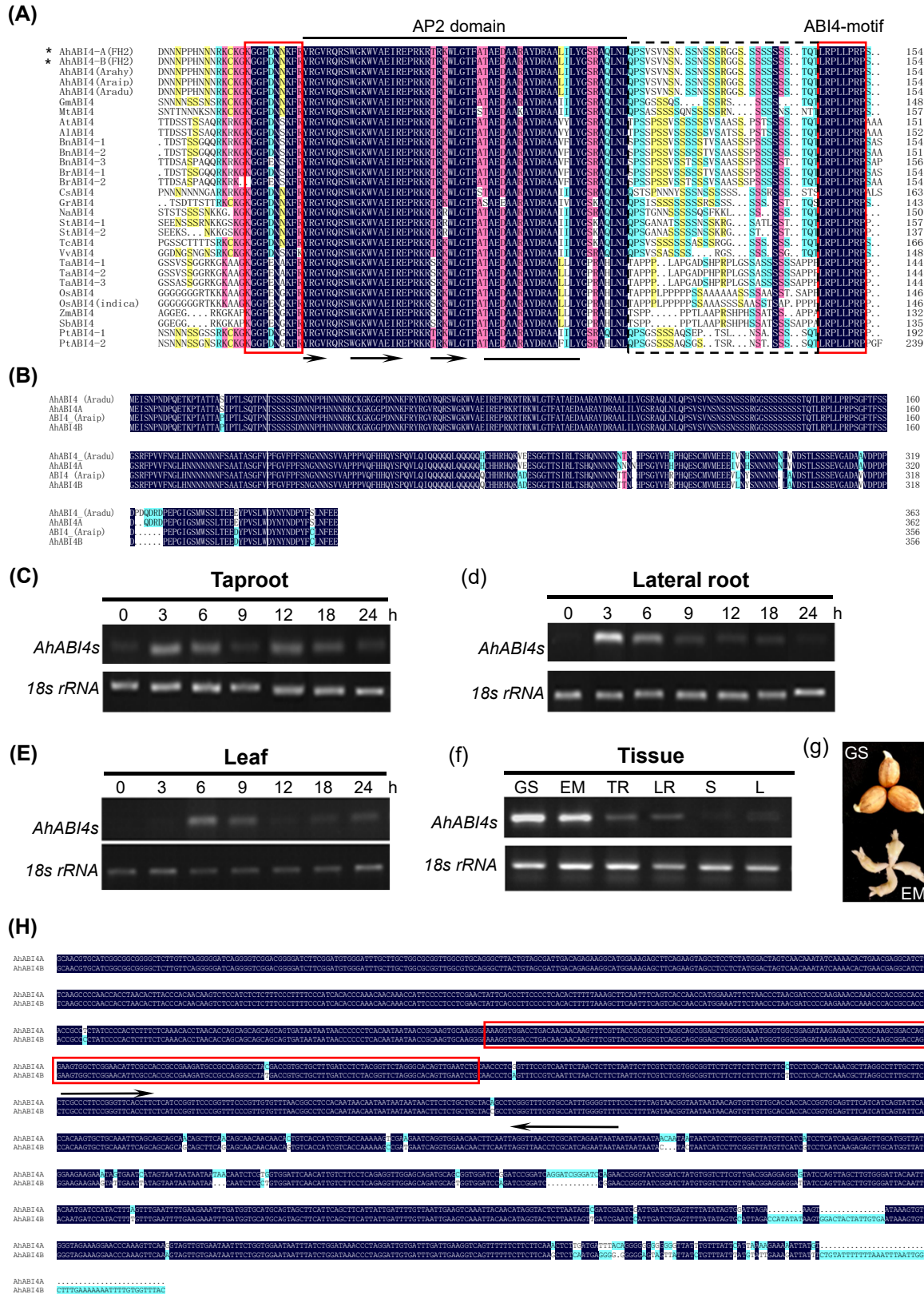


Supplementary Figure 1



Supplementary Figure 1 Sequence and expression pattern analyses of predicted peanut *ABI4s*. **(A)** Multiple alignment of amino acid sequences of plant *ABI4s*. **(B)** Alignment of amino acid sequence of the two new cloned *ABI4s* and *ABI4s* from *A. duranensis* and *A. ipaensis*. Letters on a dark blue background correspond to identical amino acid residues. **(C-F)** Expression pattern analysis of AhABI4 in different tissues with or without salt stress treatment. TR, taproot; LR, lateral root; S, stem; L, leaf. Three independent replications were performed. At least ten seedlings were harvested at each time point of every repeat. **(G)** Germinating seed (GE) and embryo (EM) used for expression pattern analysis. **(H)** Nucleotide sequences comparison of *AhABI4A* and *AhABI4B*. The fragment encoding AP2-domain and AP2-associated motif is outlined by red box. The forward and reverse primers used for cloning of “I-fragment” are marked by black arrows.