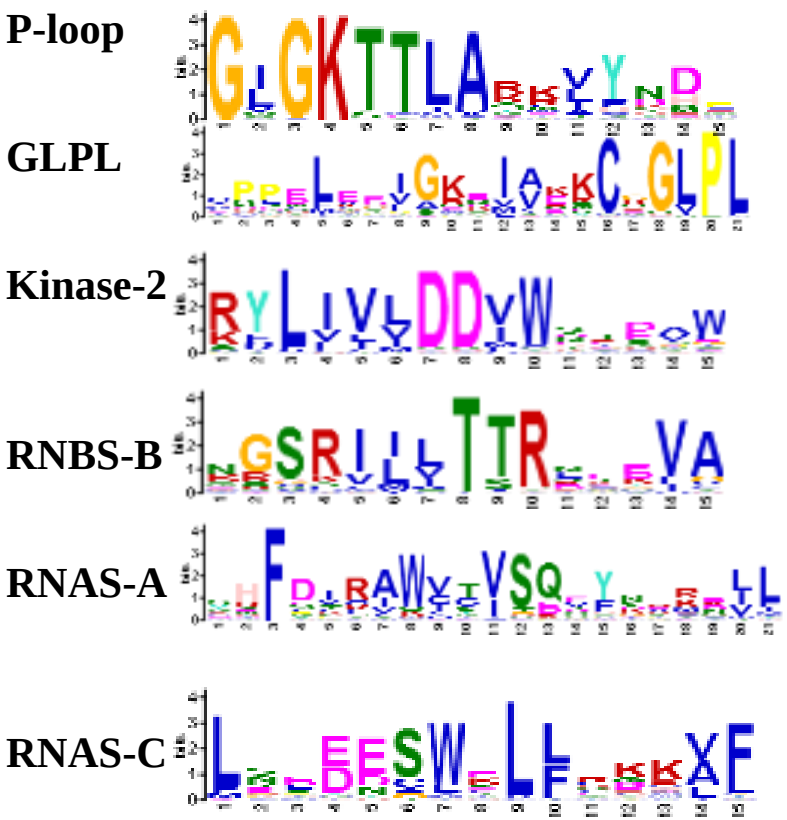

Supplemental Figure S1 Conserved motifs in the NBS domains of pepper (*Capsicum annuum*) were identified using the MEME tool. The identified motifs, listed from the N-terminus to the C-terminus, include P-loop, GLPL, kinase-2, RNBS-B, RNBS-A, and RNBS-C. Name of each motif is shown on the left side of its corresponding sequence logo.