

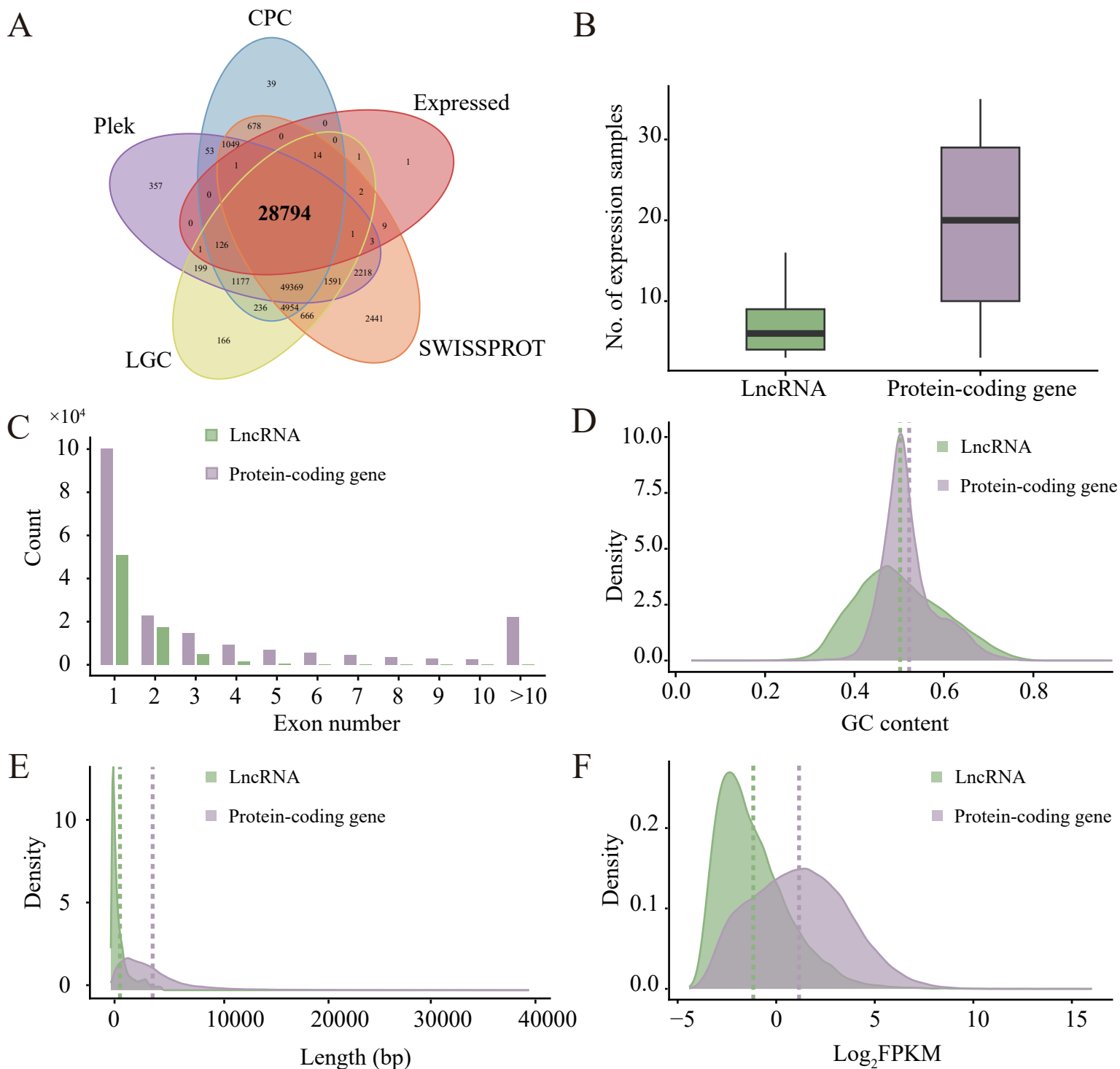


Fig. S2 Characteristics of FHB-related protein-coding genes and lncRNAs in wheat.

- (A) Identification of lncRNA in wheat according to CPC tool, LGC tool, PLEK tool as well as the SWISSPROT.
- (B) Number of expressed lncRNA and protein-coding gene samples.
- (C) Exon number distribution in lncRNA and protein-coding transcripts.
- (D) GC content comparison between lncRNA and mRNA transcripts.
- (E) Transcript length distribution of lncRNA and protein-coding genes.
- (F) Comparison of $\log_2(\text{FPKM})$ expression levels between lncRNA and mRNA transcripts.