

Figure S1. The consecutiveness of *Fusarium*-responsive genes along each wheat chromosome. A sliding window of 10 genes was used to screen each chromosome and calculate the *Fusarium*-responsive gene consecutiveness. A significance threshold (dash line) was calculated by 1000 random permutations of the data and enriched *Fusarium*-responsive gene loci (those that passed the threshold) were identified and are represented in red vermillion.