

1 **Appendix A** A, multiple sequences alignment of *TaFIM1* and wheat *cv.* Chinese
2 Spring *TaFIM1* located on chromosomes 6A, 6B, and 6D, respectively. Red box:
3 qRT-PCR site; green box: VIGS site. B, multiple amino acid sequences alignment of
4 *TaFIM1* with 3 homeologs of *TaFIM1* in wheat *cv.* Chinese Spring. The conserved
5 domains were shown with red line, which were four repetitive CH (Calponin
6 homology) domains.
7