



Supplementary Fig. S4 RsMYB28 identification and the sequences analysis.

A. RsMYB28 ORFs were amplified from R2260 and R2020. **B.** Relative expression of *RsMYB28* in R2260 and Westar of leaves (L), flowers (F), silique pericarps (Si) and seeds (Se) by semi-quantitative analysis. **C.** The gene sequences alignment of BnaMYB28s in R2260, Westar (We) and ZS11 by IGV. **D.** Multiple amino acid sequence alignment of BnaMYB28s in ZS11.