

**Table S4.** Relative expression levels of *ZbFPS* and *ZbDXS* in different tissues.

Different Tissues	Genes	
	<i>ZbDXS</i>	<i>ZbFPS</i>
Roots	1	1
Stems	4.9807 ± 0.98	0.5053 ± 0.20
Leaves	9.7358 ± 1.07	2.1202 ± 0.67
Flowers	2.8984 ± 0.70	0.7868 ± 0.17
Fruits	39.9223 ± 2.96	4.2896 ± 0.99

Note: Taking the gene expression in roots as a reference. The relative mRNA abundance was calculated using the formula:  $2^{-\Delta\Delta C_t}$ . Data are based on a statistical analysis of the means of three biological replications (n=3).