

Appendix B

The relative expression levels of *GzCHS* and *GzANS*

Table 1 qRT-PCR primers for *GzCHS*, *GzANS* and 18S rRNA.

Gene name	Forward primer	Reverse primer
<i>GzCHS</i>	5'-GCTCATCTCCAAGAACATC-3'	5'-CGTATTCGGAGAGGACAT-3'
<i>GzANS</i>	5'-GATCAACAGGAGGAGGAG-3'	5'-CCTTCTTCACCACCTTGT-3'
18s rRNA	5'-GTCTGGACCTGGTAAGTT-3'	5'-GGCGGATGTTGCTTATAG-3'

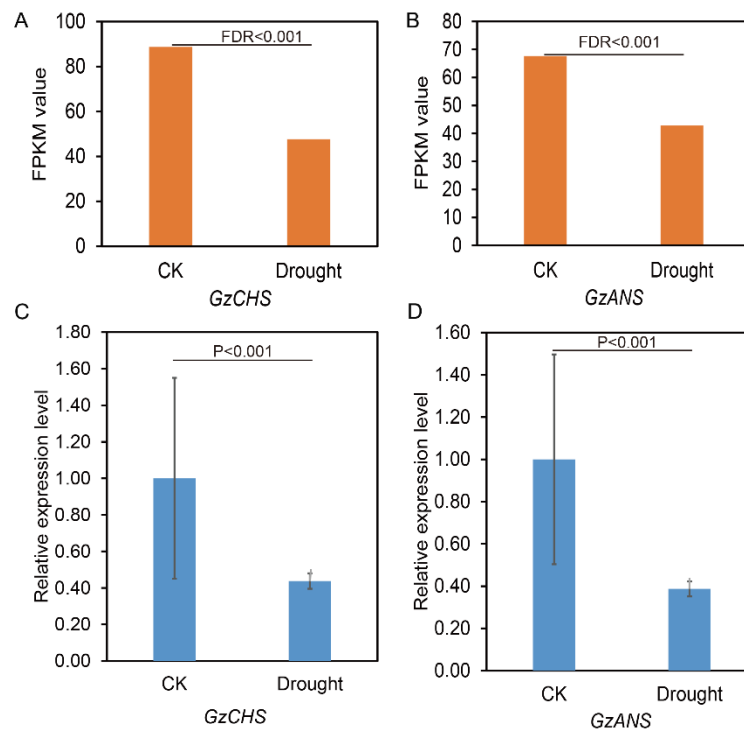


Fig. 1 Relative expression of *GzCHS* and *GzANS*. (A) FPKM value for *GzCHS*. (B) FPKM value for *GzANS*. (C) The relative expression of *GzCHS*. (D) The relative expression of *GzANS*. The standard error was presented from three biological repeats.