



Figure S1. The specific sequence information of 10 motifs. The letters represent amino acids, the color does not represent any meaning, which are automatically synthesized by the MEME, and the height of the letters represents the motifs conservation.

Table S1. Primers of the RsHsfs for qRT-PCR

Primer	Sequence
qRT-RsHsf1-F	ACGGTTTCCGAAAGGTCGAT
qRT-RsHsf1-R	TGACCTTGCTGTGCTTCCTT
qRT-RsHsf12-F	GCTTTCGGAGGACAACGAGA
qRT-RsHsf12-R	AGGCGGCGGCAAATTAGATA
qRT-RsHsf13-F	CTTCCACTGCCTTCATCCGT
qRT-RsHsf13-R	TGGAGGGCAATAGACGATGC
qRT-RsHsf15-F	TACAACACCACCACCACCAC
qRT-RsHsf15-R	GTTTCCTCATGTGCGCGATT
qRT-RsHsf16-F	TCAAGCGAGGACAACGAGAG
qRT-RsHsf16-R	TCGGCGTTCTTGATGGTAG
qRT-RsHsf17-F	GGCTATGCAAAGTCCTGGGT
qRT-RsHsf17-R	ATTGGCGGCTGATACCTCAC
qRT-RsHsf18-F	CCGCAACGATGATTCCAACC
qRT-RsHsf18-R	CACGTTCCAGACAGCAAAGC
qRT-RsHsf19-F	AGGGAGCTCCTCACACAGAT
qRT-RsHsf19-R	GGCGTTCTTCGAGTCTAGCA
qRT-RsHsf21-F	GAGGGCAGAAACACCTCCTG
qRT-RsHsf21-R	TTCTGCTGGTGCTGTCTGAG