

表 2 以哈交 5489 为受体的转基因植株 T₁ 代植株 *hsf8* 基因表达量的 Real-time PCR 检测

Table 2 Real-time PCR identification of the T₁ generation of transform *hsf8* to Hajiao5489

样品 Samples	引物 Primers	CT (dRn)	Δ CT $CT_{\text{target}} - CT_{\text{hskg}}$	$\Delta\Delta$ CT $\Delta CT_{\text{ample}} - \Delta CT_{\text{calibrator}}$	$2^{-\Delta\Delta CT}$ Relative quantity (dRn)
H ₂ O	<i>hsf8</i>	No CT	-	-	-
H ₂ O	<i>lectin</i>	No CT	-	-	-
哈交 5337	<i>hsf8</i>	27.55	-1.24	0	1.000 00
Hajiao5337	<i>lectin</i>	28.79	-	-	-
T07 II -002-1	<i>hsf8</i>	28.84	-1.86	-0.62	1.546 77
T07 II -002-1	<i>lectin</i>	30.70	-	-	-
T07 II -002-2	<i>hsf8</i>	34.02	4.37	5.61	0.020 57
T07 II -002-2	<i>Lectin</i>	29.65	-	-	-
T07 II -003	<i>hsf8</i>	28.65	-0.61	0.63	0.648 25
T07 II -003	<i>Lectin</i>	29.26	-	-	-
T07 II -010-1	<i>hsf8</i>	29.27	0.81	1.84	0.280 86
T07 II -010-1	<i>lectin</i>	28.46	-	-	-
T07 II -010-2	<i>hsf8</i>	29.16	0.68	1.92	0.265 32
T07 II -010-2	<i>Lectin</i>	28.48	-	-	-