

## Supplementary Material

Table S1. Two-way analysis of variance for the effects of temperature and duration on chlorophyll content.

	<b>chl<sub>a</sub></b>	<b>chl<sub>b</sub></b>	<b>chl(a+b)</b>	<b>car</b>
Temperature(T)	108.7**	191.1**	164.2**	71.2**
Stress days(S)	360.9**	60.8**	307.8**	173.6**
T×S	57.3**	133.5**	98.2**	60.0*

1.Numerical values represent the F-values under the two-way analysis of variance.

2.\*\* denotes a highly significant correlation at  $P<0.01$ , \* denotes a significant correlation at  $P<0.05$ .

Table S2. Two-way analysis of variance for the effects of temperature and duration on the activity of protective enzymes.

	<b>CAT</b>	<b>SOD</b>	<b>POD</b>
Temperature(T)	640.1**	410.0**	144.4**
Stress days(S)	4.1**	9.9**	24.3**
T×S	54.8**	7.4*	46.1**

1.Numerical values represent the F-values under the two-way analysis of variance.

2.\*\* denotes a highly significant correlation at  $P<0.01$ , \* denotes a significant correlation at  $P<0.05$ .

Table S3. Two-way analysis of variance for the effects of temperature and duration on endogenous hormones.

	<b>ZT</b>	<b>GA</b>	<b>IAA</b>	<b>ABA</b>
Temperature(T)	56.6**	220.39*	141.8**	41.8**
Stress days(S)	1445.9**	669.0**	1549.8*	1913.0**
T×S	605.7**	62.0**	495.7**	225.9**

1.Numerical values represent the F-values under the two-way analysis of variance.

2.\*\* denotes a highly significant correlation at  $P<0.01$ , \* denotes a significant correlation at  $P<0.05$ .