Table S1. Effects of soil heating and K fertilizer application rate on tomato fruit yield, leaf Mg concentration, chlorophyll concentration, leaf K concentration, and soil available K concentration.

Factors	Fruit yield	Leaf Mg concentration	Chlorophyll concentration	Leaf K concentration	Soil available K concentration
ANOVA, F value					
Soil heating (H)	8.42 *	209.78 ***	5.52 *	27.70 ***	3.03 ns
K fertilizer (K)	1.36 ns	10.78 **	0.08 ns	3.49 ns	8.25 **
H*K	1.78 ns	38.97 ***	0.53 ns	1.08 ns	0.67 ns

***: $P < 0.001$; **: $0.001 < P < 0.01$; *: $0.01 < P < 0.05$; ns: not significant.