

Supplementary Materials:

Nitric oxide induced by polyamines involves antioxidant systems against chilling stress in tomato (*Lycopersicon esculentum* Mill.) seedling

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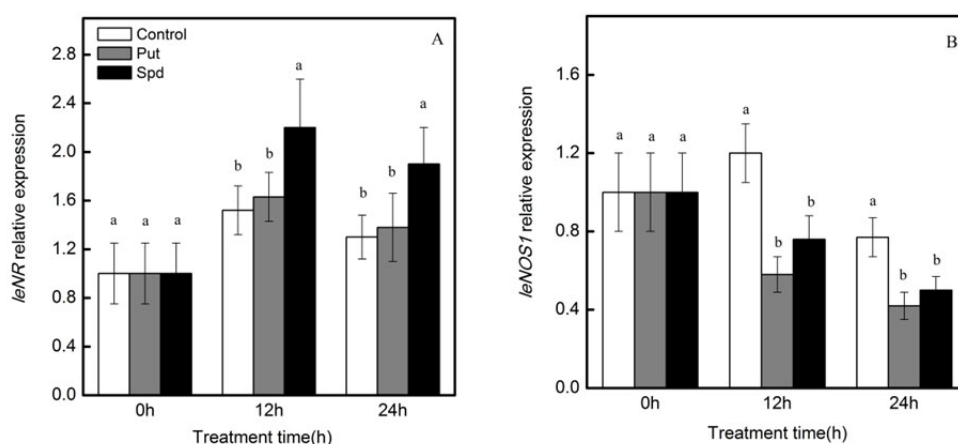


Fig. S1 Effect of exogenous Put and Spd on *leNR* (A) and *leNOS1* (B) relative expression in the leaves of tomato under chilling stress

Seedlings were treated with 1 mmol/L Put, 1 mmol/L Spd or distilled water (control), and exposed to chilling stress at 4 °C (0, 12, and 24 h). Data are the mean SE ($n=3$). Different letters denoted no significantly differ at $P \leq 0.05$ according to Duncan's multiple range test

Table S1 Gene accession numbers and primer sequences of tomato *NR* and *NOS1* in this study

Category	Accession	Encode corresponding enzyme	Primer sequences
<i>NR</i>	HQ616893	NR	F: 5'-ATCACCCAGAGAAGCCAACA-3' R: 5'-GAGGGTCTCATCGGTAGCTC-3'
<i>NOS1</i>	XM_004235117	NOS	F: 5'-GAGCTCCGTTACACACATCG-3' R: 5'-CGACACCGTCCACAAAGAAT-3'
Actin	Q96483	Reference gene	F: 5'-GAGAAGCACATTCCCTGAAAG-3' R: 5'-AGAACTCCACCATCACCACC-3'