

Supplementary

Table 1 List of primers used in the study

Gene ID	Accession no.		Primer 5'-3'
<i>NtNIA1</i>	X14058.1	F R	AACCGCCGTTGAACCGTCTCA TCCTTCGGTTGCCAGCACACA
<i>NtNOA1</i>	AB303300.1	F R	GCTCCAACCCGAGGCGACATATA CCACTTCCGAGGTGTGTAACGGA
<i>NtRBOH</i>	AJ309006.1	F R	CGTCGTACAGTGGTCCGTTAAGC GATCTTCCACGTCATCACCGCC
<i>NtMEK3</i>	AB264547.1	F R	GGAGGTCAGGTGATTGGGCTAGTC GCGGCTGGGCTATTCTGGGTA
<i>NtCAT</i>	U93244.1	F R	TCACAGCCACGCTACTCAAGACC ATAGAAGGGCAGAAAGCGAGTTGC
<i>NtSOD</i>	XM_016586559.1	F R	CCCCTTCACTCCACTCTTCTTTCC TGCGAACCTTTCACAGTGGTTGG
<i>NtAPx</i>	U15933.1	F R	TCTCTGGTGGCCATACCTTGG CTCAGCATAGTCCGCAAAGAAGG
<i>NtPR1a</i>	D90196.1	F R	GGGAAGTGGCGATTTCATGACGG TGAACCCTAGCACATCCAACACGA
<i>NtARC</i>	XM_016584083.1	F R	TCTGAGCCAACAGAACTCTCACG GGCTAAGAGCATCGGAACAAACC
<i>NtβT-1</i>	KP316400.1	F R	TCAAGGCGGTCAATGCGGTA CTATCCATAGTGCCAGGCTCCAG

Nt =*Nicotianatabacum*; F = Forward; R = Reverse

Supplementary

Fig. 1 *In vitro* screening of SNP on growth of *Xanthomonas oryzae*pv. *oryzae*. Figure shows the effect of NO donor (SNP) on *Xoo* growth. Spore suspension of *Xoo* (0.05 OD600) was inoculated on peptone sugar agar(PSA) culture media containing different concentrations of SNP.

