

## LIST OF ABBREVIATIONS

2D-PAGE	=	two-dimensional polyacrylamide gel electrophoresis
ACC	=	1-aminocyclopropane-1-carboxylic acid
AppA	=	oligopeptide ABC transporter-binding protein
CFU	=	colony forming units
CuZnSOD	=	copper and zinc superoxide dismutase
FbaA	=	fructose bisphosphate aldolase
FeSOD	=	iron superoxide dismutase
GlnA/ GlnR	=	glutamine synthetase
GlpQ	=	glycerophospharyl diester phosphodiesterase
IAA	=	indole-3-acetic acid
IMPDH	=	inosine monophosphate dehydrogenase
ISR	=	induced systemic resistance
JA	=	jasmonic acid
KPS46	=	<i>Bacillus amyloliquefaciens</i> strain KPS46
LOX	=	lipoxygenase
LRR	=	leucine rich repeats
MeJA	=	methyl jasmonate
MnSOD	=	manganese superoxide dismutase
NADP(H)	=	nicotine adenine dinucleotide phosphate (reduced form)
Npr	=	neutral protease
Opp	=	oligopeptide permease
PAL	=	phenylalanine ammonia-lyase
PCWDEs	=	plant cell wall-degrading enzymes
PGPB	=	plant growth-promoting bacteria
PGPR	=	plant growth-promoting rhizobacteria
PhoA	=	alkaline phosphatase A
PhoB	=	alkaline phosphatase III
PhoD	=	phosphodiesterase/alkaline phosphatase
PstA/ PstC	=	phosphate ABC transporter (permease)

**LIST OF ABBREVIATIONS (Continued)**

PstB1, PstB2	=	phosphate ABC transporter (ATP-binding protein)
PstS	=	phosphate ABC transporter (binding protein)
PR	=	pathogenesis-related
<i>R</i>	=	resistance gene
RLKs	=	receptor-like protein kinases
rpm	=	revolutions per minute
ROS	=	reactive oxygen species
SA	=	salicylic acid
SAR	=	systemic acquired resistance
TnrA	=	the nitrogen transcription factor