

List of Abbreviations

D/w	Distilled water
Ddw	Deionised distilled water
Rpm	revolutions per minute
sp.	species (singular)
spp.	species (plural)
RT	Room temperature
UV	Ultra violet
ACCd	1-Aminocyclopropane-1-carboxylate
ANOVA	Analysis of Variance
BLAST	Basic local alignment search tool
bp	Base pair
cfu	colony forming unit
PEB	Plant extract buffer
EC	Electrical measurement
EDTA	Ethylene diamine tetra acetic acid
OD	optical density
PCR	Polymerase chain reaction
q-PCR	Quantitative real time PCR
SDS	Sodium dodecyl sulphate
TAE	Tris acetate EDTA
TES	Tris-EDTA-Sucrose
CAS	Chrome S Azurol
DAPG	2,4-Diacetyl phloroglucinol
HCN	Hydrogen cyanide
IAA	Indole-3-acetic acid
ISR	Induced systemic resistance
PGPR	Plant growth promoting rhizobacteria
PGPB	Plant growth promoting bacteria
PGP	plant growth promotion