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## LIST OF ABBREVIATIONS

AFLP	Amplified fragment length polymorphism
ANOVA	Analysis of variance
ATP	Adenosine triphosphate
BAP	Benzylaminopurine
bp	Base pair
BSA	Bulk segregant analysis
CTAB	Cetyltrimethyl ammonium bromide
2,4-D	2,4-dichlorophenoxyacetic acid
Dbh	Diameter at breast height
DNA	Deoxyribonucleic acid
EDTA	Diaminoethanetetra-acetic acid
IAA	Indole-3-acetic acid
IBA	Indole-3-butyric acid
NAA	$\alpha$ - Naphthalene acetic acid
PCR	Polymerase chain reaction
QTL	Quantitative trait loci
RAPD	Randomly amplified polymorphic DNA
RFLP	Restriction fragment length polymorphism
SDS	Sodium dodecyl sulphate
SG	Selective genotyping
MLDT	Multilocus estimation of outcrossing with dominant markers