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Host plant resistance of tomato plants to western flower thrips

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Host plant resistance of tomato plants to Western Flower Thrips

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To my family

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Abbreviations

AFLP	Amplified fragment length polymorphism
AMP	Adenosine monophosphate
ATP	Adenosine triphosphate
CGA	Chlorogenic acid
COI	Cytochrome oxidase I
CQA	Caffeoylquinic acid
DR	Digital resolution
FID	Free induction decay
GABA	γ -aminobutyric acid
HCT	<i>p</i> -coumaroyl-CoA quinate <i>p</i> -coumaroyl transferase
HCGQT	quinate caffeoyl transferase
HQT	Hydroxycinnamoyl-CoA quinate hydroxycinnamoyl transferase
IL	Introgression line
IPM	Integrated pest management
LB	Line broadening
MAS	Marker assisted selection
MT	Million ton
NMR	Nuclear magnetic resonance spectroscopy
^1H NMR	Hydrogen –based nuclear magnetic resonance spectroscopy
PAL	Phenylalanine ammonia-lyase
PCR	Polymerase chain reaction
PW	Pulse width
QTL	Quantitative trait locus (loci)
RD	Relaxation delay
RH	Relative humidity
SD	Silver damage
SFA	Saturated fatty acids
TG	Transgenic
TMSP	Trimethyl silyl-3-propionic acid sodium salt- d_4
TSWV	Tomato spotted wilt virus
UDPG	Uridine diphosphoglucose
UFA	Unsaturated fatty acids
WFT	Western flower thrips