

Abbreviations of Terms

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Prepared by ISHI

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DISCLAIMER

The present Abbreviations of Terms is a “living document” subject to periodic review and updates based on the work of the International Seed Health Initiative and in accordance with international organisations.

Version 1

Abbreviations used in ISHI*	
Term	Full term
BBPR	Bean, Brassica, Pea and Radish
BC	Buffer (Blank) Control
CCL	ITG Chairs and Country Leads
CFU	Colony Forming Unit
CG SH	Coordination Group Seed Health
CT	Comparative Test
Cq	Quantification Cycle
DNA	DeoxyriboNucleic Acid
ELISA	Enzyme-Linked ImmunoSorbent Assay
HTS	High Throughput Sequencing (synonym to NGS)
IAC	Internal Amplification Control
ISF	International Seed Federation
ISF SHM	ISF Seed Health Manager
ISHI	International Seed Health Initiative
ISHI TC	ISHI Technical Coordinator
ISHI TL	ISHI Technical Lead
ISHI-Veg	ISHI for Vegetable crops
ITG	International Technical Group
LAL	Look-ALike
MUA	Material Use Agreement
MV	Method Validation
MVT	Method Validation Team
NC	Negative Control
NEC	Negative Extraction Control
NGS	Next Generation Sequencing (synonym to HTS, which is the preferred term)
NPC	Negative Process Control
NSHS	National Seed Health System
NTC	Non-Template Control
OD	Optical Density
PAC	Positive Amplification Control
PCR	Polymerase Chain Reaction
PEC	Positive Extraction Control
PNP	Pathway-Not-Proven
PPC	Positive Process Control
PT	Proficiency Test
QC	Quality Control
qPCR	quantitative real-time PCR
RBLV	Root, Bulb and Leafy Vegetables
RNA	RiboNucleic Acid
RPLI	Regulated Pest List Initiative
RPLI TL	RPLI Technical Lead
RT-qPCR	Reverse Transcriptase qPCR
SE-PCR	Seed Extract-Polymerase Chain Reaction

SE-qPCR	Seed Extract-quantitative real-time PCR
S:N	Signal over Noise ratio
TG	Technical group
TPE	Tomato, Pepper, and Eggplant

*: Abbreviations for pest names can be found in the [RPLI database](#).