

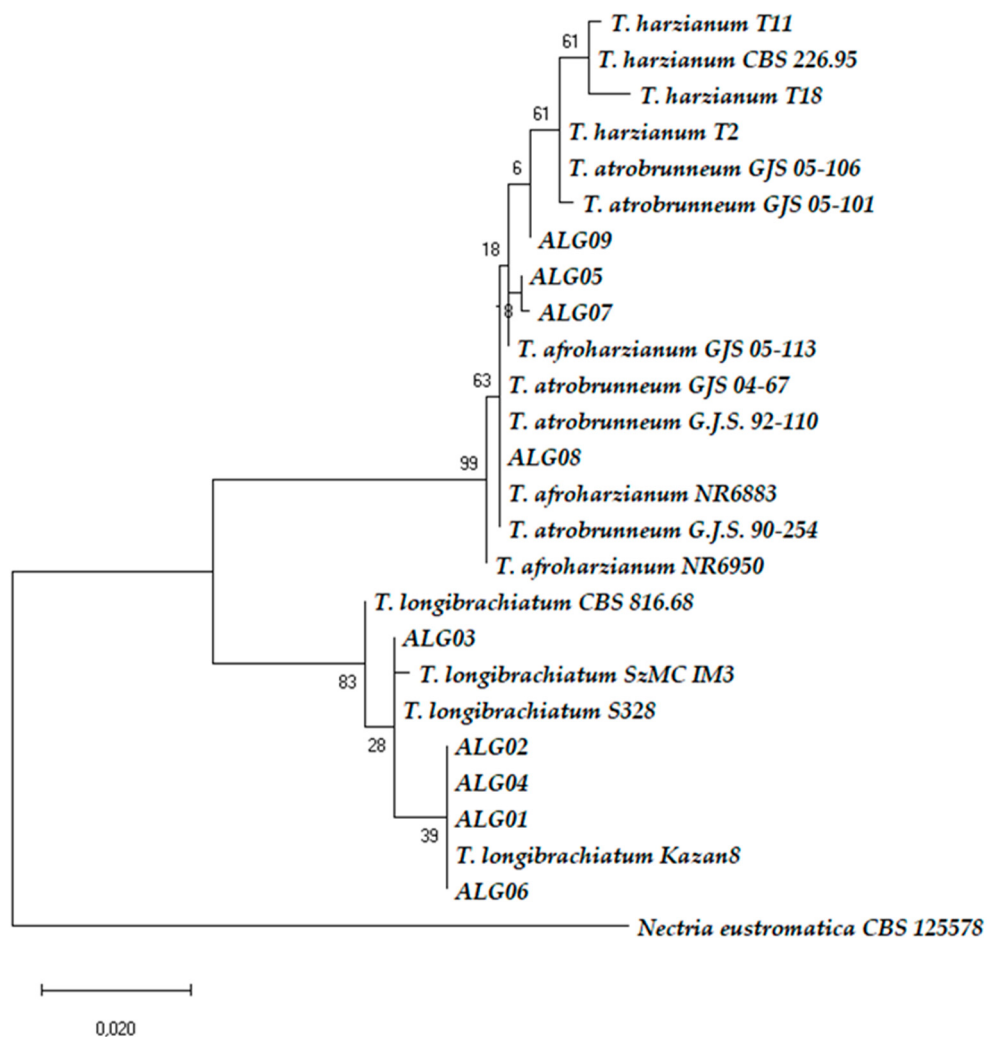


Figure S1. Phylogenetic tree of internal transcribed spacer (ITS) sequences from 26 *Trichoderma* strains. The ITS sequence from *Nectria eustrimatica* was used as the out-group. The scale bar represents the number of expected substitutions per site.

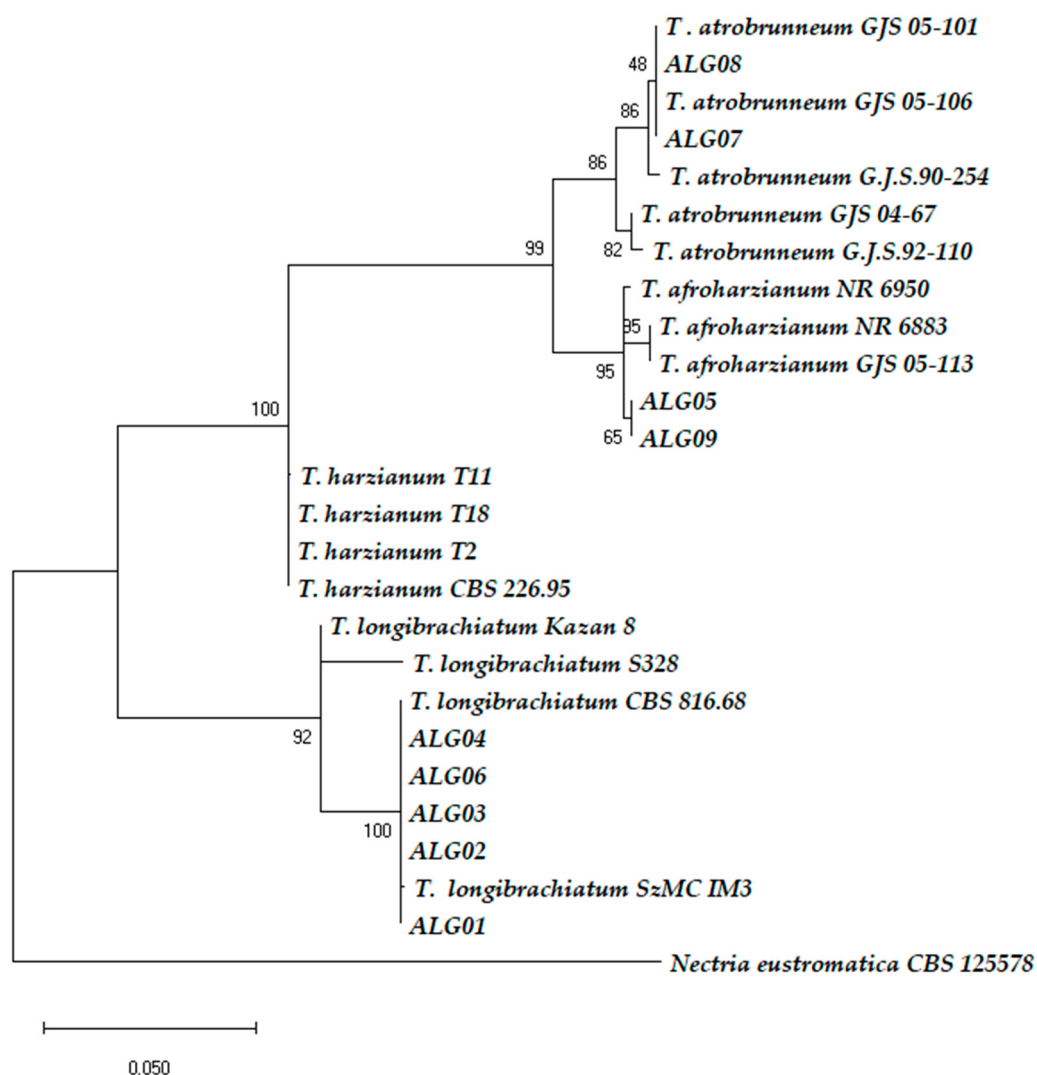


Figure S2. Phylogenetic tree of translation elongation factor (*tef1*) sequences from 26 *Trichoderma* strains. The *tef1* sequence from *Nectria eustromatica* was used as the out-group. The scale bar represents the number of expected substitutions per site.

Table S1. *Trichoderma* strains used in the phylogenetic analyses as well as their corresponding GenBank accession numbers.

Species	Strain ID	Origin	Habitat	GenBank accession number	
				ITS	<i>tef1</i>
<i>T. afroharzianum</i>	NR6883	Japan	Soil	AF194010	AF348091
<i>T. afroharzianum</i>	NR 6950	Japan	Soil	AF194015	AF348105
<i>T. afroharzianum</i>	ALG05	Algeria	Soil	MT000970	MT472845*
<i>T. afroharzianum</i>	ALG09	Algeria	Soil	MT000974	MT472849*
<i>T. afroharzianum</i>	G.J.S. 05-113	Italy	Wheat Seed	FJ442235	FJ463378
<i>T. atrobrunneum</i>	G.J.S. 04-67	Italy	Soil	FJ442273	FJ463360
<i>T. atrobrunneum</i>	G.J.S.92-110	France	Wood	AF443924	AF443942
<i>T. atrobrunneum</i>	G.J.S.90-254	Germany	NA	AF443926	AF443943
<i>T. atrobrunneum</i>	GJS 05-101	Italy	Soil	FJ442677	FJ463392
<i>T. atrobrunneum</i>	G.J.S.05.106	Italy	Soil	FJ442678	FJ463297
<i>T. atrobrunneum</i>	ALG07	Algeria	Soil	MT000972	MT472847*
<i>T. atrobrunneum</i>	ALG08	Algeria	Soil	MT000973	MT472848*
<i>T. harzianum</i>	T18	NA	NA	KX632492	KX632606
<i>T. harzianum</i>	T11	NA	NA	KX632486	KX632600
<i>T. harzianum</i>	T2	Peru	<i>Hevea brasiliensis</i>	FJ884174	KX632591
<i>T. harzianum</i>	CBS 226.95	UK	Soil	AY605713	AF348101
<i>T. longibrachiatum</i>	S328	Spain	Wood	JQ685875	JQ685867
<i>T. longibrachiatum</i>	CBS 816.68	USA	Mud in creek	EU401556	EU401591
<i>T. longibrachiatum</i>	Kazan 8	Russia	Soil	EU401561	EU401610
<i>T. longibrachiatum</i>	SzMC IM3	NA	Human nose	EU401576	EU401627
<i>T. longibrachiatum</i>	ALG01	Algeria	Soil	MT000966	MT472841*
<i>T. longibrachiatum</i>	ALG02	Algeria	Soil	MT000967	MT472842*

<i>T. longibrachiatum</i>	ALG03	Algeria	Soil	MT000968	MT472843*
<i>T. longibrachiatum</i>	ALG04	Algeria	Soil	MT000969	MT472844*
<i>T. longibrachiatum</i>	ALG06	Algeria	Soil	MT000971	MT472846*
<i>Nectria eustomatica</i>	CBS 125578	Italy	<i>Hippocrepis emerus</i>	HM534897	HM534876

NA: not available, *Trichoderma* strains isolated from this study are indicated in boldface. *Numbers in bold indicate newly submitted sequences.