

Supplementary Table 3. Differentially abundant fungal OTUs in root, stem and leaf compartments of control and infected plants (log₂ fold change > 2 & <-2 FDR<0.01)

OTU	log ₂ FC	FDR	Phylum	Genus	Compartment	Enriched
OTU2200	-8.91186	2.36E-05	Ascomycota	<i>g_Fusarium</i>	Root	RC
OTU2108	21.45979	1.12E-06	Ascomycota	p_Ascomycota	Stem	SI
OTU2229	-8.53924	0.033752	Ascomycota	o_Hypocreales	Stem	SC
OTU2276	21.41127	1.12E-06	Ascomycota	o_Sordariales	Stem	SI
OTU2304	20.57536	2.77E-06	Ascomycota	<i>g_Conlarium</i>	Stem	SI
OTU2321	-21.4397	1.12E-06	Ascomycota	<i>g_Conlarium</i>	Stem	SC
OTU2406	-21.7289	1.12E-06	Ascomycota	p_Ascomycota	Stem	SC
OTU2510	9.629996	0.000102	Ascomycota	p_Ascomycota	Stem	SI
OTU2670	-21.6513	1.12E-06	Ascomycota	<i>g_Talaromyces</i>	Stem	SC
OTU2719	-21.4502	1.12E-06	Ascomycota	<i>g_Penicillium</i>	Stem	SC
OTU2723	8.973678	0.048633	Ascomycota	<i>g_Penicillium</i>	Stem	SI
OTU2779	21.12635	1.45E-06	Ascomycota	<i>g_Penicillium</i>	Stem	SI
OTU1964	-23.8397	9.04E-08	Basidiomycota	c_Agaricomycetes	Leaf	LC
OTU1966	-24.3863	7.45E-08	Basidiomycota	c_Agaricomycetes	Leaf	LC
OTU2121	20.03107	6.43E-06	Ascomycota	p_Ascomycota	Leaf	LI
OTU2179	-3.78333	0.032578	Ascomycota	<i>g_Trichoderma</i>	Leaf	LC
OTU2211	21.94933	6.71E-07	Ascomycota	<i>g_Fusarium</i>	Leaf	LI
OTU2304	-11.4902	5.24E-05	Ascomycota	<i>g_Conlarium</i>	Leaf	LC
OTU2312	-21.5714	9.84E-07	Ascomycota	c_Sordariomycetes	Leaf	LC
OTU2324	-10.7582	1.40E-05	Ascomycota	c_Sordariomycetes	Leaf	LC
OTU2424	5.12894	0.006886	Ascomycota	<i>g_Pyricularia</i>	Leaf	LI
OTU2458	21.9941	6.71E-07	Ascomycota	<i>g_Oidiodendron</i>	Leaf	LI
OTU2524	-22.7877	3.15E-07	Ascomycota	c_Leotiomycetes	Leaf	LC
OTU2670	-21.4162	1.06E-06	Ascomycota	<i>g_Talaromyces</i>	Leaf	LC

OTU, operational taxonomic unit; FDR, false discovery rate; RC, root control (healthy) sample; RI, root infected; SI, stem infected; SC, stem control; LC, leaf control; LI, leaf infected sample.