**Table S1**. ITS common OTUs between samples, and their taxonomic identification. k: kingdom; p: phylum; c: class; o: order; f: family; g: genus; s:species.

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| OTU Number | Taxonomic identification |
| OTU\_2 | k\_\_Fungi; p\_\_Basidiomycota; c\_\_Agaricomycetes |
| OTU\_4 | No blast hit |
| OTU\_6 | No blast hit |
| OTU\_7 | k\_\_Fungi; p\_\_Basidiomycota; c\_\_Agaricomycetes; o\_\_Sebacinales; f\_\_Serendipitaceae; g\_\_Serendipita |
| OTU\_9 | k\_\_Fungi; p\_\_Basidiomycota; c\_\_Agaricomycetes; o\_\_Agaricales; f\_\_Strophariaceae; g\_\_Galerina; s\_\_Galerina\_atkinsoniana |
| OTU\_15 | k\_\_Fungi; p\_\_Basidiomycota; c\_\_Agaricomycetes; o\_\_Sebacinales; f\_\_Serendipitaceae; g\_\_Serendipita |
| OTU\_20 | No blast hit |
| OTU\_23 | k\_\_Fungi; p\_\_Basidiomycota; c\_\_Agaricomycetes |
| OTU\_27 | k\_\_Fungi; p\_\_Ascomycota; c\_\_Eurotiomycetes; o\_\_Chaetothyriales |
| OTU\_28 | No blast hit |
| OTU\_42 | k\_\_Fungi; p\_\_Basidiomycota; c\_\_Agaricomycetes; o\_\_Sebacinales; f\_\_Serendipitaceae |
| OTU\_48 | No blast hit |
| OTU\_56 | k\_\_Fungi; p\_\_Ascomycota; c\_\_Eurotiomycetes; o\_\_Eurotiales; f\_\_Aspergillaceae; g\_\_Aspergillus; s\_\_Aspergillus\_niger |
| OTU\_64 | k\_\_Fungi; p\_\_Mucoromycota; c\_\_Umbelopsidomycetes; o\_\_Umbelopsidales; f\_\_Umbelopsidaceae; g\_\_Umbelopsis; s\_\_Umbelopsis\_vinacea |
| OTU\_73 | k\_\_Fungi; p\_\_Ascomycota; c\_\_Sordariomycetes; o\_\_Hypocreales; f\_\_Hypocreaceae; g\_\_Trichoderma; s\_\_Trichoderma\_atroviride |
| OTU\_94 | k\_\_Fungi; p\_\_Ascomycota; c\_\_Dothideomycetes; o\_\_Pleosporales; f\_\_Didymosphaeriaceae; g\_\_Pseudopithomyces |
| OTU\_123 | k\_\_Fungi; p\_\_Ascomycota; c\_\_Eurotiomycetes; o\_\_Chaetothyriales; f\_\_Herpotrichiellaceae; g\_\_Cladophialophora |
| OTU\_124 | k\_\_Fungi; p\_\_Ascomycota; c\_\_Sordariomycetes; o\_\_Hypocreales; f\_\_Hypocreaceae; g\_\_Trichoderma; s\_\_Trichoderma\_harzianum |
| OTU\_139 | k\_\_Fungi; p\_\_Ascomycota; c\_\_Sordariomycetes; o\_\_Hypocreales; f\_\_Hypocreaceae; g\_\_Trichoderma; s\_\_Trichoderma\_harzianum |
| OTU\_1210 | k\_\_Fungi; p\_\_Basidiomycota; c\_\_Agaricomycetes; o\_\_Sebacinales; f\_\_Serendipitaceae; g\_\_Serendipita |