

Pyrosequencing scrutiny of bacterial and fungal communities in two Sudanese sorghum-based fermented foods

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Table S1 Relative abundance (%) of bacterial OTUs of Kisra and Hulumur fermented doughs

OTU ID	Kisra 1	Kisra 2	Kisra 3	Hulumur 1	Hulumur 2	Hulumur 3	Phylum	Family	Genus	Species
OTU_1	0.021	0.009	0.016	0.000	0.000	0.000	p__Firmicutes	f__Clostridiaceae	g__Clostridium	s__perfringens
OTU_2	0.006	0.005	0.003	0.000	0.004	0.005	p__Firmicutes	f__Bacillaceae	g__Bacillus	s__cereus
OTU_3	0.002	0.000	0.003	0.000	0.000	0.000	p__Firmicutes	f__Streptococcaceae	g__Streptococcus	s__
OTU_4	0.017	0.012	0.011	0.000	0.000	0.000	p__Firmicutes	f__Bacillaceae	g__Bacillus	
OTU_5	0.114	0.062	0.100	0.000	0.000	0.000	p__Firmicutes	f__Streptococcaceae	g__Lactococcus	s__
OTU_6	0.004	0.000	0.000	0.000	0.000	0.000	p__Firmicutes	f__Staphylococcaceae		
OTU_7	0.000	0.000	0.002	0.000	0.000	0.000	p__Firmicutes			
OTU_8	0.004	0.002	0.005	0.000	0.000	0.000	p__Proteobacteria	f__Moraxellaceae	g__Acinetobacter	
OTU_9	0.000	0.000	0.000	0.000	0.000	0.005	p__Actinobacteria	f__Micrococcaceae	g__Kocuria	
OTU_10	1.726	1.435	1.533	1.129	0.987	0.917	p__Firmicutes	f__Leuconostocaceae	g__	s__
OTU_11	0.176	0.160	0.280	0.005	0.004	0.005	p__Proteobacteria	f__Enterobacteriaceae		
OTU_12	0.004	0.003	0.003	0.000	0.000	0.000	p__Firmicutes			
OTU_13	0.000	0.000	0.000	0.000	0.004	0.000	p__Proteobacteria	f__Aeromonadaceae	g__	s__
OTU_14	0.000	0.000	0.000	0.000	0.000	0.005	p__Acidobacteria	f__	g__	s__
OTU_15	0.015	0.014	0.014	0.000	0.009	0.000	p__Firmicutes			
OTU_16	0.002	0.000	0.000	0.000	0.000	0.000	p__Bacteroidetes	f__Chitinophagaceae		
OTU_17	0.453	0.403	0.337	0.000	0.000	0.000	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	s__zeae
OTU_18	0.074	0.079	0.081	0.024	0.004	0.011	p__Proteobacteria	f__Enterobacteriaceae		
OTU_19	0.000	0.000	0.000	0.000	0.004	0.000	p__Firmicutes	f__Planococcaceae		
OTU_20	0.068	0.065	0.049	0.005	0.000	0.005	p__Firmicutes	f__Enterococcaceae		
OTU_21	0.000	0.000	0.002	0.000	0.000	0.000	p__Firmicutes			
OTU_22	0.000	0.000	0.000	0.005	0.000	0.005	p__Firmicutes	f__Clostridiaceae	g__Clostridium	
OTU_23	0.000	0.000	0.000	0.005	0.000	0.000	p__Firmicutes	f__Paenibacillaceae	g__Paenibacillus	
OTU_24	0.000	0.002	0.000	0.000	0.000	0.000	p__Firmicutes	f__Paenibacillaceae	g__Paenibacillus	s__
OTU_25	0.000	0.000	0.000	0.005	0.000	0.000	p__Firmicutes	f__Clostridiaceae		
OTU_26	0.002	0.002	0.000	0.000	0.000	0.000	p__Firmicutes	f__Bacillaceae		
OTU_27	0.008	0.006	0.005	0.000	0.000	0.000	p__Firmicutes	f__Bacillaceae		
OTU_28	0.002	0.002	0.003	0.000	0.000	0.000	p__Firmicutes	f__Planococcaceae		
OTU_29	0.000	0.000	0.002	0.000	0.004	0.000	p__Firmicutes	f__Planococcaceae		
OTU_30	0.000	0.000	0.000	0.000	0.000	0.005	p__Actinobacteria	f__Pseudonocardiaceae	g__Pseudonocardia	s__
OTU_31	0.000	0.002	0.000	0.000	0.004	0.000	p__Proteobacteria	f__Enterobacteriaceae	g__Plesiomonas	s__shigelloides
OTU_32	0.002	0.000	0.000	0.000	0.000	0.000	p__Firmicutes			

Table S1 Continue-1

OTU ID	Kisra 1	Kisra 2	Kisra 3	Hulumur 1	Hulumur 2	Hulumur 3	Phylum	Family	Genus	Species
OTU_33	0.002	0.000	0.003	0.000	0.004	0.000	p__Firmicutes			
OTU_34	0.009	0.009	0.003	0.000	0.000	0.000	p__Firmicutes			
OTU_35	0.004	0.000	0.000	0.000	0.000	0.000	p__Proteobacteria			
OTU_36	47.992	47.543	47.191	0.316	0.301	0.330	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	
OTU_37	0.000	0.003	0.000	0.000	0.000	0.000	p__Bacteroidetes	f__[Weeksellaceae]	g__Chryseobacterium	s__
OTU_38	0.004	0.002	0.002	0.000	0.000	0.000	p__Bacteroidetes	f__Sphingobacteriaceae	g__Sphingobacterium	s__multivorum
OTU_39	0.000	0.002	0.000	0.000	0.000	0.000	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	
OTU_40	0.002	0.000	0.000	0.000	0.000	0.000	p__Proteobacteria	f__Rhodobacteraceae		
OTU_41	0.000	0.000	0.002	0.000	0.000	0.000	p__Proteobacteria	f__Sphingomonadaceae	g__Sphingomonas	
OTU_42	0.000	0.000	0.000	0.024	0.057	0.027	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	s__
OTU_43	0.032	0.005	0.010	0.000	0.000	0.000	p__Bacteroidetes	f__[Weeksellaceae]	g__Chryseobacterium	s__
OTU_44	0.011	0.006	0.011	0.000	0.004	0.000	p__Proteobacteria	f__Pseudomonadaceae		
OTU_45	19.380	23.825	24.185	2.234	2.724	2.483	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	s__
OTU_46	0.015	0.006	0.011	0.000	0.000	0.000	p__Proteobacteria	f__Moraxellaceae	g__Acinetobacter	
OTU_47	0.004	0.002	0.003	0.000	0.000	0.000	p__Proteobacteria	f__Rhizobiaceae	g__Agrobacterium	s__
OTU_48	5.403	5.348	4.368	25.532	28.902	29.033	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	s__
OTU_49	0.461	0.299	0.315	0.005	0.039	0.044	p__Firmicutes			
OTU_50	0.256	0.310	0.364	0.117	0.127	0.159	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	
OTU_51	16.697	13.679	11.991	40.254	38.131	31.169	p__Firmicutes	f__Lactobacillaceae	g__Pediococcus	
OTU_52	1.756	1.708	1.419	0.044	0.074	0.088	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	
OTU_53	0.040	0.019	0.024	0.000	0.000	0.000	p__Firmicutes			
OTU_54	0.449	0.492	0.853	0.010	0.013	0.011	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	
OTU_55	0.721	0.604	0.945	0.823	0.777	1.164	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	
OTU_56	0.580	0.459	0.731	0.000	0.000	0.000	p__Firmicutes	f__Clostridiaceae	g__Clostridium	s__butyricum
OTU_57	0.759	0.720	1.192	0.015	0.009	0.022	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	s__
OTU_58	0.146	0.169	0.181	1.295	1.305	1.818	p__Firmicutes	f__Lactobacillaceae		
OTU_59	0.279	0.354	0.499	0.180	0.196	0.231	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	s__
OTU_60	0.032	0.008	0.022	0.024	0.009	0.000	p__Firmicutes	f__Lactobacillaceae	g__	s__
OTU_61	0.110	0.098	0.186	0.015	0.013	0.027	p__Firmicutes	f__Leuconostocaceae		
OTU_62	0.137	0.158	0.189	0.161	0.065	0.143	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	s__brevis
OTU_63	0.656	0.717	1.255	0.097	0.100	0.181	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	
OTU_64	0.089	0.101	0.154	0.545	0.428	0.687	p__Firmicutes	f__Lactobacillaceae		

Table S1 Continue-2

OTU ID	Kisra 1	Kisra 2	Kisra 3	Hulumur 1	Hulumur 2	Hulumur 3	Phylum	Family	Genus	Species
OTU_65	0.047	0.028	0.013	0.000	0.000	0.000	p__Proteobacteria	f__Xanthomonadaceae	g__Stenotrophomonas	s__
OTU_66	0.341	0.335	0.456	0.204	0.271	0.302	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	s__
OTU_67	0.004	0.003	0.000	0.000	0.000	0.000	p__Proteobacteria	f__Pseudomonadaceae	g__Pseudomonas	s__
OTU_68	0.197	0.099	0.219	0.000	0.000	0.000	p__Proteobacteria	f__Enterobacteriaceae	g__Enterobacter	s__
OTU_69	0.030	0.000	0.000	0.000	0.000	0.000	p__Proteobacteria			
OTU_70	0.097	0.124	0.116	0.000	0.000	0.000	p__Firmicutes	f__Lactobacillaceae		
OTU_71	0.032	0.051	0.067	0.000	0.000	0.000	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	
OTU_72	0.032	0.022	0.071	0.049	0.048	0.077	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	
OTU_73	0.044	0.039	0.038	0.000	0.000	0.000	p__Proteobacteria	f__Acetobacteraceae	g__Gluconobacter	s__
OTU_74	0.004	0.000	0.000	0.000	0.000	0.000	p__Bacteroidetes	f__Cytophagaceae	g__Dyadobacter	s__
OTU_75	0.028	0.028	0.040	0.005	0.004	0.016	p__Firmicutes	f__Lactobacillaceae		
OTU_76	0.083	0.115	0.119	0.073	0.153	0.104	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	
OTU_77	0.119	0.093	0.106	0.000	0.000	0.000	p__Firmicutes	f__Clostridiaceae		
OTU_78	0.023	0.033	0.024	0.000	0.000	0.000	p__Proteobacteria	f__Burkholderiaceae	g__Burkholderia	s__
OTU_79	0.019	0.009	0.013	0.910	0.978	1.120	p__Firmicutes	f__Lactobacillaceae	g__Pediococcus	
OTU_80	0.028	0.016	0.035	0.000	0.000	0.000	p__Firmicutes			
OTU_81	0.004	0.003	0.000	0.010	0.000	0.000	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	s__coleohominis
OTU_82	0.011	0.008	0.003	6.166	5.492	7.354	p__Proteobacteria	f__Acetobacteraceae	g__Acetobacter	s__
OTU_83	0.027	0.012	0.019	0.024	0.017	0.016	p__Firmicutes	f__Leuconostocaceae		
OTU_84	0.006	0.000	0.000	0.000	0.000	0.000	p__Proteobacteria	f__Moraxellaceae	g__Acinetobacter	
OTU_85	0.027	0.014	0.019	0.000	0.000	0.000	p__Firmicutes	f__Clostridiaceae	g__Clostridium	s__acetobutylicum
OTU_86	0.011	0.009	0.013	0.010	0.009	0.011	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	s__
OTU_87	0.004	0.002	0.000	0.000	0.000	0.000	p__Firmicutes	f__Paenibacillaceae	g__Paenibacillus	s__
OTU_88	0.002	0.002	0.000	0.000	0.000	0.000	p__Actinobacteria	f__Promicromonosporaceae	g__Cellulosimicrobium	s__
OTU_89	0.002	0.000	0.000	0.000	0.000	0.000	p__Proteobacteria	f__Caulobacteraceae	g__	s__
OTU_90	0.008	0.006	0.008	0.535	0.712	0.730	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	
OTU_91	0.006	0.003	0.003	1.514	1.703	1.181	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	
OTU_92	0.004	0.003	0.006	0.000	0.000	0.000	p__Proteobacteria	f__Oxalobacteraceae	g__Janthinobacterium	s__
OTU_93	0.002	0.000	0.000	0.000	0.000	0.000	p__Proteobacteria	f__Rhodospirillaceae	g__Skermanella	s__
OTU_94	0.002	0.006	0.002	0.000	0.000	0.000	p__Actinobacteria	f__Microbacteriaceae		
OTU_95	0.004	0.000	0.000	0.000	0.000	0.000	p__Firmicutes	f__Clostridiaceae		
OTU_96	0.002	0.000	0.000	0.000	0.000	0.000	p__Verrucomicrobia	f__[Chthoniobacteraceae]	g__DA101	s__

Table S1 Continue-3

OTU ID	Kisra 1	Kisra 2	Kisra 3	Hulumur 1	Hulumur 2	Hulumur 3	Phylum	Family	Genus	Species
OTU_97	0.002	0.000	0.000	0.000	0.000	0.000	p__Bacteroidetes	f__[Weeksellaceae]	g__Chryseobacterium	s__
OTU_98	0.004	0.003	0.002	0.000	0.000	0.000	p__Firmicutes			
OTU_99	0.004	0.002	0.002	0.000	0.000	0.000	p__Firmicutes			
OTU_100	0.002	0.000	0.005	0.000	0.000	0.005	p__Proteobacteria	f__Bradyrhizobiaceae	g__Balneimonas	s__
OTU_101	0.002	0.000	0.000	0.000	0.000	0.000	p__Proteobacteria	f__Comamonadaceae		
OTU_102	0.004	0.000	0.000	0.000	0.000	0.000	p__Firmicutes			
OTU_103	0.002	0.002	0.000	0.029	0.000	0.000	p__Proteobacteria			
OTU_104	0.002	0.000	0.003	0.000	0.000	0.000	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	
OTU_105	0.002	0.003	0.000	0.000	0.000	0.000	p__Actinobacteria	f__Cellulomonadaceae	g__Cellulomonas	s__
OTU_106	0.002	0.000	0.000	0.000	0.000	0.000	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	s__
OTU_107	0.002	0.000	0.000	0.000	0.000	0.000	p__Acidobacteria	f__Koribacteraceae	g__	s__
OTU_108	0.000	0.006	0.003	17.350	16.053	20.223	p__Proteobacteria	f__Acetobacteraceae	g__Gluconobacter	s__
OTU_109	0.000	0.000	0.002	0.029	0.061	0.049	p__Firmicutes	f__Lactobacillaceae	g__Lactobacillus	
OTU_110	0.000	0.000	0.002	0.088	0.065	0.077	p__Firmicutes	f__Clostridiaceae	g__Sarcina	s__
OTU_111	0.000	0.000	0.000	0.005	0.000	0.000	p__Actinobacteria			
OTU_112	0.000	0.000	0.000	0.112	0.114	0.104	p__Firmicutes	f__Lactobacillaceae	g__Pediococcus	
OTU_113	0.000	0.000	0.000	0.010	0.000	0.005	p__Firmicutes	f__Lachnospiraceae		
OTU_114	0.000	0.000	0.002	0.005	0.000	0.000	p__Proteobacteria	f__Sphingomonadaceae	g__Novosphingobium	s__
OTU_115	0.000	0.000	0.000	0.005	0.000	0.000	p__Proteobacteria	f__Pasteurellaceae	g__Haemophilus	s__
OTU_116	0.000	0.000	0.002	0.000	0.000	0.000	p__Proteobacteria	f__Alcaligenaceae		
OTU_117	0.000	0.000	0.000	0.000	0.000	0.005	p__Proteobacteria	f__Xanthomonadaceae		
OTU_118	0.000	0.000	0.002	0.000	0.000	0.000	p__Proteobacteria	f__Rhodobacteraceae	g__Paracoccus	
OTU_119	0.000	0.000	0.003	0.000	0.000	0.000	p__Proteobacteria	f__Oxalobacteraceae	g__Cupriavidus	s__
OTU_120	0.000	0.002	0.000	0.000	0.000	0.000	p__Proteobacteria	f__Comamonadaceae	g__Lampropedia	s__
OTU_121	0.000	0.002	0.000	0.000	0.000	0.000	p__Proteobacteria	f__Acetobacteraceae		
OTU_122	0.000	0.003	0.005	0.000	0.000	0.000	p__Proteobacteria	f__Rhizobiaceae	g__Agrobacterium	s__
OTU_123	0.000	0.002	0.002	0.000	0.000	0.000	p__Bacteroidetes	f__Sphingobacteriaceae	g__	s__
OTU_124	0.000	0.000	0.003	0.000	0.000	0.000	p__Proteobacteria	f__Xanthomonadaceae	g__Pseudoxanthomonas	
OTU_125	0.000	0.000	0.000	0.000	0.000	0.005	p__Actinobacteria	f__Pseudonocardiaceae	g__Pseudonocardia	s__
OTU_126	0.000	0.002	0.000	0.000	0.000	0.000	p__Proteobacteria	f__Enterobacteriaceae	g__Providencia	s__
OTU_127	0.000	0.003	0.005	0.000	0.000	0.000	p__Proteobacteria	f__Enterobacteriaceae		
OTU_128	0.000	0.000	0.002	0.000	0.000	0.000	p__Proteobacteria	f__Xanthomonadaceae	g__Luteimonas	s__

Table S1 Continue-4

OTU ID	Kisra 1	Kisra 2	Kisra 3	Hulumur 1	Hulumur 2	Hulumur 3	Phylum	Family	Genus	Species
OTU_129	0.000	0.000	0.002	0.000	0.000	0.000	p__Actinobacteria	f__Gaiellaceae	g__	s__
OTU_130	0.000	0.000	0.002	0.000	0.000	0.000	p__Proteobacteria	f__Caulobacteraceae		
OTU_131	0.000	0.000	0.000	0.000	0.000	0.005	p__Proteobacteria	f__Hyphomicrobiaceae	g__Pedomicrobium	s__
OTU_132	0.000	0.000	0.000	0.000	0.000	0.005	p__Actinobacteria	f__	g__	s__
OTU_133	0.000	0.000	0.000	0.000	0.000	0.005	p__Planctomycetes	f__Pirellulaceae	g__Pirellula	s__
OTU_134	0.000	0.000	0.002	0.000	0.000	0.000	p__Firmicutes	f__Clostridiaceae		
OTU_135	0.000	0.000	0.000	0.000	0.004	0.000	p__Chloroflexi	f__	g__	s__
OTU_136	0.000	0.003	0.000	0.000	0.000	0.000	p__Planctomycetes	f__Planctomycetaceae	g__Planctomyces	s__
OTU_137	0.000	0.000	0.002	0.000	0.009	0.005	p__Firmicutes	f__Lactobacillaceae	g__Pediococcus	
OTU_138	0.000	0.000	0.000	0.000	0.000	0.005	p__Proteobacteria	f__	g__	s__
OTU_139	0.000	0.000	0.002	0.000	0.000	0.000	p__Bacteroidetes	f__Cytophagaceae	g__Pontibacter	s__
OTU_140	0.000	0.000	0.002	0.000	0.000	0.000	p__Verrucomicrobia	f__Ellin517	g__	s__
OTU_141	0.000	0.000	0.003	0.000	0.000	0.000	p__Bacteroidetes	f__Flavobacteriaceae	g__Flavobacterium	s__succinicans

Table S2 Relative abundance (%) of fungal OTUs of Kisra and Hulumur fermented doughs

OTU ID	Kisra 1	Kisra 2	Kisra 3	Hulumur 1	Hulumur 2	Hulumur 3	Phylum	Family	Genus	Species
OTU_1	0.335	0.435	0.247	0.000	0.084	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus flavus
OTU_2	86.416	85.530	84.159	0.047	0.336	0.211	p__Zygomycota	f__Rhizopodaceae	g__Rhizopus	s__Rhizopus arrhizus var. arrhizus
OTU_3	0.068	0.248	0.282	71.877	70.873	69.996	p__Ascomycota	f__Pleosporaceae	g__Alternaria	s__Alternaria sp
OTU_4	0.011	0.007	0.018	0.000	0.021	0.000	p__Ascomycota			
OTU_5	0.006	0.003	0.000	0.023	0.000	0.000	p__Ascomycota	f__Dipodascaceae		
OTU_6	1.238	0.659	0.511	0.070	0.294	0.106	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus cibarius
OTU_7	0.204	0.194	0.159	0.023	0.021	0.000	p__Ascomycota	f__unidentified	g__unidentified	s__Saccharomycetales sp
OTU_8	0.000	0.000	0.000	0.000	0.021	0.000	p__Ascomycota			
OTU_9	0.097	0.184	0.000	0.000	0.000	0.000	p__Ascomycota	f__Incertae sedis	g__Candida	s__Candida tropicalis
OTU_10	0.011	0.007	0.000	0.000	0.021	0.000	p__Ascomycota	f__Incertae sedis	g__Candida	s__Candida parapsilosis
OTU_11	0.045	0.043	0.035	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus niger
OTU_12	0.000	0.007	0.000	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus penicillioides
OTU_13	0.006	0.003	0.000	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus flavus
OTU_14	0.011	0.027	0.000	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus piperis
OTU_15	0.000	0.003	0.000	0.000	0.000	0.000	p__Zygomycota	f__Rhizopodaceae	g__Rhizopus	s__Rhizopus microsporus var. microsporus
OTU_16	0.000	0.003	0.000	0.000	0.000	0.000	p__Ascomycota	f__Incertae sedis		
OTU_17	0.011	0.017	0.000	0.000	0.000	0.000	p__Basidiomycota	f__Incertae sedis	g__Rhodosporidium	s__Rhodosporidium fluviale
OTU_18	0.000	0.000	0.000	0.000	0.063	0.070	p__Ascomycota	f__Pleosporaceae	g__Alternaria	
OTU_19	0.000	0.003	0.000	0.000	0.000	0.035	p__Basidiomycota	f__Trichosporonaceae	g__Trichosporon	s__Trichosporon ovoides
OTU_20	0.068	0.087	0.035	0.047	0.000	0.035	p__Ascomycota	f__Incertae sedis	g__Phoma	s__Phoma calidophila
OTU_21	0.102	0.268	0.176	20.028	19.558	19.381	p__Ascomycota	f__Trichocomaceae	g__Penicillium	s__Penicillium sp
OTU_22	0.000	0.000	0.000	0.000	0.021	0.000	p__Zygomycota	f__Mortierellaceae	g__Mortierella	s__Mortierella camargensis
OTU_23	0.028	0.030	0.018	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus cibarius
OTU_24	0.085	0.147	0.070	0.163	0.294	0.246	p__Ascomycota	f__Pleosporaceae	g__Cochliobolus	s__Cochliobolus lunatus
OTU_25	0.006	0.020	0.035	0.000	0.000	0.000	p__Ascomycota	f__unidentified	g__unidentified	s__Eurotiomycetes sp
OTU_26	0.000	0.000	0.000	0.000	0.021	0.000	p__Zygomycota	f__Mortierellaceae	g__Mortierella	s__Mortierella amoeboides
OTU_27	0.000	0.003	0.000	0.000	0.000	0.000	p__Zygomycota	f__Mortierellaceae	g__Mortierella	s__Mortierella humilis
OTU_28	0.965	1.312	0.881	0.000	0.000	0.000	p__Ascomycota	f__Incertae sedis	g__Candida	s__Candida athensensis
OTU_29	0.034	0.020	0.000	0.000	0.000	0.000	p__Basidiomycota	f__Trichosporonaceae	g__Trichosporon	s__Trichosporon ovoides

Table S2 Continue-1

OTU ID	Kisra 1	Kisra 2	Kisra 3	Hulumur 1	Hulumur 2	Hulumur 3	Phylum	Family	Genus	Species
OTU_30	0.045	0.060	0.018	0.000	0.000	0.000	p__Ascomycota			
OTU_31	0.006	0.000	0.000	0.000	0.000	0.000	p__Zygomycota	f__Rhizopodaceae	g__Rhizopus	s__Rhizopus arrhizus var. arrhizus
OTU_32	2.288	0.438	1.850	0.000	0.000	0.000	p__Ascomycota	f__Botryosphaeriaceae	g__Lasiodiplodia	s__Lasiodiplodia theobromae
OTU_33	0.272	0.759	0.176	0.000	0.000	0.000	p__Ascomycota	f__Botryosphaeriaceae	g__Lasiodiplodia	s__Lasiodiplodia theobromae
OTU_34	1.726	2.125	3.683	0.116	0.421	0.528	p__Ascomycota	f__Nectriaceae	g__Gibberella	s__Gibberella fujikuroi
OTU_35	0.176	0.187	0.159	0.163	0.000	0.106	p__Ascomycota	f__Incertae sedis		
OTU_36	3.565	5.420	5.692	0.000	0.000	0.000	p__Basidiomycota			
OTU_37	0.193	0.087	0.159	0.000	0.000	0.000	p__Ascomycota	f__Botryosphaeriaceae		
OTU_38	0.057	0.047	0.035	0.233	0.000	0.000	p__Basidiomycota	f__Filobasidiaceae	g__Cryptococcus	s__Cryptococcus terrestris
OTU_39	0.045	0.000	0.000	0.000	0.000	0.000	p__Ascomycota	f__Incertae sedis	g__Acremonium	s__Acremonium nepalense
OTU_40	0.761	0.167	0.229	0.000	0.000	0.000	p__Ascomycota	f__Nectriaceae	g__Fusarium	s__Fusarium pseudensiforme
OTU_41	0.011	0.000	0.000	0.000	0.000	0.000	p__Ascomycota	f__Apiosporaceae	g__Arthrimum	s__Arthrimum arundinis
OTU_42	0.040	0.057	0.053	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus aculeatus
OTU_43	0.006	0.000	0.000	0.000	0.000	0.000	p__Ascomycota	f__Pleosporaceae		
OTU_44	0.034	0.047	0.053	0.000	0.000	0.000	p__Ascomycota	f__Hypocreaceae	g__Acrostalagmus	s__Acrostalagmus luteoalbus
OTU_45	0.006	0.010	0.035	0.000	0.000	0.000	p__Ascomycota	f__Plectosphaerellaceae	g__Gibellulopsis	s__Gibellulopsis sp YH_2012
OTU_46	0.040	0.057	0.053	0.256	0.126	0.317	p__Ascomycota	f__Pleosporaceae	g__Cochliobolus	s__Cochliobolus lunatus
OTU_47	0.017	0.023	0.035	0.000	0.000	0.000	p__Ascomycota	f__Incertae sedis		
OTU_48	0.034	0.020	0.000	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus cibarius
OTU_49	0.017	0.003	0.018	0.000	0.000	0.000	p__Zygomycota	f__Rhizopodaceae	g__Rhizopus	s__Rhizopus arrhizus var. arrhizus
OTU_50	0.119	0.043	0.053	0.000	0.000	0.000	p__Ascomycota	f__Botryosphaeriaceae		
OTU_51	0.023	0.000	0.000	0.000	0.000	0.000	p__Basidiomycota	f__Russulaceae	g__Russula	
OTU_52	0.131	0.161	0.088	0.209	0.505	0.387	p__Ascomycota	f__Pleosporaceae		
OTU_53	0.006	0.003	0.000	0.000	0.000	0.000	p__Zygomycota	f__Rhizopodaceae	g__Rhizopus	s__Rhizopus arrhizus var. arrhizus
OTU_54	0.062	0.060	0.035	0.000	0.000	0.000	p__Zygomycota	f__Rhizopodaceae	g__Rhizopus	s__Rhizopus arrhizus var. arrhizus
OTU_55	0.057	0.033	0.000	0.000	0.000	0.000	p__Ascomycota			

Table S2 Continue-2

OTU ID	Kisra 1	Kisra 2	Kisra 3	Hulumur 1	Hulumur 2	Hulumur 3	Phylum	Family	Genus	Species
OTU_56	0.006	0.003	0.000	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus penicillioides
OTU_57	0.068	0.023	0.035	0.000	0.000	0.000	p__Ascomycota	f__Botryosphaeriaceae		
OTU_58	0.006	0.000	0.000	0.000	0.000	0.000	p__Zygomycota	f__Rhizopodaceae	g__Rhizopus	s__Rhizopus arrhizus var. arrhizus
OTU_59	0.006	0.000	0.000	0.000	0.000	0.000	p__Basidiomycota			
OTU_60	0.006	0.007	0.000	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Penicillium	s__Penicillium citrinum
OTU_61	0.017	0.000	0.000	0.000	0.000	0.000	p__Basidiomycota	f__Filobasidiaceae	g__Cryptococcus	s__Cryptococcus albidus
OTU_62	0.068	0.040	0.018	0.000	0.000	0.000	p__Ascomycota	f__Botryosphaeriaceae		
OTU_63	0.011	0.003	0.000	0.000	0.000	0.000	p__Zygomycota	f__Rhizopodaceae	g__Rhizopus	s__Rhizopus arrhizus var. arrhizus
OTU_64	0.006	0.000	0.000	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus subversicolor
OTU_65	0.057	0.074	0.070	0.000	0.021	0.000	p__Ascomycota	f__Nectriaceae		
OTU_66	0.006	0.000	0.035	0.000	0.000	0.000	p__Ascomycota			
OTU_67	0.006	0.000	0.000	0.000	0.000	0.000	p__Ascomycota	f__Cordycipitaceae	g__Beauveria	s__Beauveria sp
OTU_68	0.006	0.000	0.000	0.000	0.000	0.000	p__Ascomycota	f__Chaetomiaceae	g__unidentified	s__Chaetomiaceae sp
OTU_69	0.011	0.003	0.000	0.000	0.000	0.000	p__Basidiomycota			
OTU_70	0.006	0.000	0.000	0.000	0.000	0.000	p__Basidiomycota			
OTU_71	0.006	0.003	0.000	0.000	0.000	0.000	p__Ascomycota	f__Bionectriaceae	g__Clonostachys	s__Clonostachys rosea f. catenulata
OTU_72	0.017	0.020	0.000	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae		
OTU_73	0.011	0.077	0.264	0.000	0.042	0.035	p__Ascomycota	f__Dothioraceae	g__Aureobasidium	s__Aureobasidium pullulans
OTU_74	0.006	0.000	0.000	0.000	0.000	0.000	p__Ascomycota			
OTU_75	0.011	0.000	0.000	0.000	0.000	0.000	p__Ascomycota			
OTU_76	0.006	0.020	0.018	0.000	0.000	0.000	p__Ascomycota	f__Incertae sedis		
OTU_77	0.006	0.017	0.000	0.000	0.000	0.000	p__Ascomycota	f__Diaporthaceae	g__Phomopsis	s__Phomopsis sp SS_1849
OTU_78	0.045	0.017	0.000	0.000	0.000	0.000	p__Ascomycota	f__Botryosphaeriaceae		
OTU_79	0.006	0.000	0.000	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus flavus
OTU_80	0.006	0.003	0.000	0.000	0.000	0.000	p__Zygomycota	f__Rhizopodaceae	g__Rhizopus	s__Rhizopus arrhizus var. arrhizus
OTU_81	0.006	0.000	0.000	0.000	0.000	0.000	p__Basidiomycota	f__Sebacinaceae	g__Sebacina	s__Sebacina sp
OTU_82	0.017	0.007	0.035	0.047	0.063	0.000	p__Ascomycota	f__Nectriaceae	g__Gibberella	s__Gibberella intricans

Table S2 Continue-3

OTU ID	Kisra 1	Kisra 2	Kisra 3	Hulumur 1	Hulumur 2	Hulumur 3	Phylum	Family	Genus	Species
OTU_83	0.006	0.010	0.000	0.000	0.000	0.000	p__Ascomycota	f__Plectosphaerellaceae	g__Gibellulopsis	s__Gibellulopsis sp YH_2012
OTU_84	0.006	0.000	0.000	0.000	0.000	0.000	p__Ascomycota	f__Montagnulaceae	g__unidentified	s__Montagnulaceae sp
OTU_85	0.006	0.000	0.000	0.000	0.000	0.000	p__Basidiomycota			
OTU_86	0.006	0.020	0.018	0.000	0.000	0.000	p__Ascomycota	f__Sporormiaceae	g__Westerdykella	
OTU_87	0.006	0.000	0.000	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus cibarius
OTU_88	0.006	0.000	0.018	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus penicillioides
OTU_89	0.006	0.000	0.000	0.000	0.000	0.000	p__Basidiomycota	f__Ceratobasidiaceae		
OTU_90	0.006	0.010	0.018	0.000	0.000	0.000	p__Ascomycota	f__Sordariaceae		
OTU_91	0.006	0.000	0.000	0.000	0.000	0.000	p__Ascomycota	f__Incertae sedis	g__Polyscytalum	s__Polyscytalum algarvense
OTU_92	0.006	0.000	0.000	0.000	0.000	0.000	p__Basidiomycota	f__Incertae sedis	g__Rhodotorula	s__Rhodotorula slooffiae
OTU_93	0.006	0.000	0.018	0.000	0.000	0.000	p__Ascomycota	f__Bionectriaceae	g__unidentified	s__Bionectriaceae sp
OTU_94	0.006	0.003	0.000	0.000	0.000	0.000	p__Zygomycota	f__Rhizopodaceae	g__Rhizopus	s__Rhizopus arrhizus var. arrhizus
OTU_95	0.006	0.010	0.000	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus niger
OTU_96	0.011	0.003	0.035	0.000	0.000	0.000	p__Ascomycota	f__Botryosphaeriaceae		
OTU_97	0.006	0.000	0.000	0.000	0.000	0.000	p__Ascomycota			
OTU_98	0.000	0.010	0.000	6.164	6.183	7.387	p__Ascomycota	f__Davidiellaceae		
OTU_99	0.000	0.000	0.000	0.023	0.021	0.000	p__Ascomycota	f__Davidiellaceae		
OTU_100	0.000	0.027	0.000	0.093	0.042	0.000	p__Ascomycota	f__Togniniaceae	g__Phaeoacremonium	s__Phaeoacremonium hungaricum
OTU_101	0.000	0.000	0.000	0.023	0.000	0.070	p__Ascomycota	f__Pleosporaceae	g__Alternaria	s__Alternaria sp
OTU_102	0.000	0.000	0.000	0.047	0.000	0.000	p__Ascomycota	f__Eremotheciaceae	g__Eremothecium	s__Eremothecium ashbyi
OTU_103	0.000	0.000	0.000	0.023	0.000	0.035	p__Ascomycota	f__Incertae sedis	g__Acremonium	s__Acremonium sp OUCMBI101028
OTU_104	0.000	0.000	0.000	0.023	0.000	0.000	p__Ascomycota	f__Pleosporaceae	g__Alternaria	s__Alternaria sp
OTU_105	0.000	0.000	0.000	0.023	0.021	0.035	p__Ascomycota	f__Pleosporaceae	g__Alternaria	s__Alternaria sp
OTU_106	0.000	0.000	0.000	0.023	0.000	0.000	p__Ascomycota			
OTU_107	0.000	0.000	0.000	0.047	0.000	0.035	p__Ascomycota	f__Pleosporaceae	g__Alternaria	
OTU_108	0.000	0.000	0.000	0.047	0.000	0.070	p__Ascomycota	f__Davidiellaceae	g__Cladosporium	s__Cladosporium grevilleae
OTU_109	0.000	0.000	0.000	0.023	0.021	0.000	p__Ascomycota	f__Pleosporaceae	g__Alternaria	
OTU_110	0.000	0.007	0.000	0.023	0.021	0.000	p__Zygomycota	f__Mucoraceae	g__Mucor	s__Mucor indicus

Table S2 Continue-4

OTU ID	Kisra 1	Kisra 2	Kisra 3	Hulumur 1	Hulumur 2	Hulumur 3	Phylum	Family	Genus	Species
OTU_111	0.000	0.010	0.018	0.047	0.084	0.000	p__Ascomycota	f__Nectriaceae	g__Gibberella	s__Gibberella intricans
OTU_112	0.000	0.000	0.000	0.023	0.000	0.000	p__Ascomycota	f__Pleosporaceae	g__Cochliobolus	s__Cochliobolus lunatus
OTU_113	0.000	0.003	0.000	0.047	0.000	0.000	p__Ascomycota	f__Incertae sedis	g__Candida	s__Candida xylopsoci
OTU_114	0.000	0.003	0.000	0.000	0.000	0.000	p__Ascomycota	f__Incertae sedis	g__Candida	s__Candida xylopsoci
OTU_115	0.000	0.000	0.000	0.000	0.000	0.000	p__Ascomycota	f__Incertae sedis	g__Candida	s__Candida xylopsoci
OTU_116	0.000	0.037	0.018	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	
OTU_117	0.000	0.000	0.000	0.000	0.000	0.000	p__Basidiomycota			
OTU_118	0.000	0.003	0.000	0.000	0.000	0.000	p__Ascomycota	f__Incertae sedis	g__Candida	s__Candida xylopsoci
OTU_119	0.000	0.013	0.000	0.000	0.000	0.000	p__Ascomycota	f__Sordariaceae		
OTU_120	0.000	0.000	0.000	0.000	0.021	0.000	p__Zygomycota	f__Mortierellaceae	g__Mortierella	s__Mortierella camargensis
OTU_121	0.000	0.000	0.000	0.000	0.084	0.000	p__Ascomycota	f__Incertae sedis	g__Mycocentrospora	s__Mycocentrospora sp
OTU_122	0.000	0.000	0.000	0.000	0.042	0.000	p__Ascomycota			
OTU_123	0.000	0.000	0.000	0.000	0.063	0.000	p__Ascomycota	f__Chaetomiaceae	g__Humicola	s__Humicola nigrescens
OTU_124	0.000	0.000	0.000	0.000	0.000	0.035	p__Zygomycota	f__Mortierellaceae	g__Mortierella	s__Mortierella camargensis
OTU_125	0.000	0.003	0.000	0.000	0.000	0.000	p__Ascomycota	f__Bionectriaceae	g__Clonostachys	s__Clonostachys rosea f. catenulata
OTU_126	0.000	0.000	0.000	0.000	0.021	0.000	p__Ascomycota	f__Nectriaceae	g__Fusarium	s__Fusarium tricinctum
OTU_127	0.000	0.000	0.000	0.000	0.021	0.000	p__Ascomycota	f__Nectriaceae	g__Gibberella	s__Gibberella fujikuroi
OTU_128	0.000	0.003	0.000	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Paecilomyces	s__Paecilomyces marquandii
OTU_129	0.000	0.000	0.000	0.000	0.021	0.000	p__Ascomycota	f__Pleosporaceae	g__Alternaria	s__Alternaria sp
OTU_130	0.000	0.003	0.000	0.000	0.000	0.000	p__Basidiomycota	f__Incertae sedis	g__Rhodotorula	s__Rhodotorula mucilaginosa
OTU_131	0.000	0.084	0.123	0.000	0.000	0.000	p__Ascomycota			
OTU_132	0.000	0.000	0.000	0.000	0.021	0.000	p__Ascomycota	f__Davidiellaceae	g__Cladosporium	
OTU_133	0.000	0.007	0.000	0.000	0.000	0.000	p__Basidiomycota	f__Incertae sedis	g__unidentified	s__Sporidiobolales sp
OTU_134	0.000	0.000	0.000	0.000	0.021	0.000	p__Ascomycota	f__Davidiellaceae	g__Cladosporium	s__Cladosporium arthropodii
OTU_135	0.000	0.007	0.000	0.000	0.000	0.000	p__Ascomycota	f__Pleosporaceae	g__Cochliobolus	
OTU_136	0.000	0.000	0.000	0.000	0.000	0.106	p__Ascomycota	f__Mycosphaerellaceae	g__Sphaerulina	s__Sphaerulina tirolensis
OTU_137	0.000	0.000	0.000	0.000	0.000	0.035	p__Ascomycota			
OTU_138	0.000	0.003	0.000	0.000	0.000	0.000	p__Ascomycota			
OTU_139	0.000	0.007	0.000	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus terreus

Table S2 Continue-5

OTU ID	Kisra 1	Kisra 2	Kisra 3	Hulumur 1	Hulumur 2	Hulumur 3	Phylum	Family	Genus	Species
OTU_140	0.000	0.010	0.000	0.000	0.000	0.000	p__Ascomycota	f__Botryosphaeriaceae		
OTU_141	0.000	0.010	0.035	0.000	0.000	0.000	p__unidentified	f__unidentified	g__unidentified	s__Pseudoestalotiopsis theae
OTU_142	0.000	0.007	0.000	0.000	0.000	0.000	p__Ascomycota	f__Incertae sedis	g__Pyrenochaeta	
OTU_143	0.000	0.017	0.000	0.000	0.000	0.000	p__Ascomycota	f__Amphisphaeriaceae	g__Pestalotiopsis	s__Pestalotiopsis rhododendri
OTU_144	0.000	0.020	0.000	0.000	0.000	0.000	p__Ascomycota			
OTU_145	0.000	0.033	0.000	0.000	0.000	0.000	p__Basidiomycota	f__Psathyrellaceae	g__Coprinopsis	s__Coprinopsis sp SL 16
OTU_146	0.000	0.007	0.000	0.000	0.042	0.106	p__Ascomycota			
OTU_147	0.000	0.007	0.000	0.000	0.000	0.000	p__Ascomycota	f__Erysiphaceae	g__Erysiphe	s__Erysiphe convolvuli
OTU_148	0.000	0.047	0.000	0.000	0.000	0.000	p__Ascomycota	f__Plectosphaerellaceae	g__Gibellulopsis	s__Gibellulopsis sp YH_2012
OTU_149	0.000	0.027	0.035	0.000	0.000	0.000	p__Ascomycota			
OTU_150	0.000	0.003	0.000	0.000	0.000	0.000	p__Ascomycota	f__Incertae sedis	g__Candida	s__Candida athensensis
OTU_151	0.000	0.013	0.018	0.000	0.000	0.000	p__Ascomycota	f__Incertae sedis		
OTU_152	0.000	0.003	0.000	0.000	0.000	0.000	p__Ascomycota	f__unidentified	g__unidentified	s__Ostropales sp
OTU_153	0.000	0.010	0.000	0.000	0.000	0.000	p__Ascomycota	f__Diaporthaceae	g__Diaporthe	
OTU_154	0.000	0.007	0.000	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus homomorphus
OTU_155	0.000	0.013	0.000	0.000	0.000	0.000	p__Ascomycota			
OTU_156	0.000	0.017	0.000	0.000	0.000	0.000	p__Glomeromycota	f__Acaulosporaceae	g__Entrophospora	s__Entrophospora sp
OTU_157	0.000	0.007	0.000	0.000	0.000	0.000	p__Ascomycota	f__Incertae sedis	g__Candida	s__Candida blankii
OTU_158	0.000	0.010	0.000	0.000	0.000	0.000	p__Basidiomycota	f__Incertae sedis	g__Rhodotorula	s__Rhodotorula slooffiae
OTU_159	0.000	0.010	0.000	0.000	0.000	0.000	p__Ascomycota	f__Togniniaceae	g__Phaeoacremonium	s__Phaeoacremonium hungaricum
OTU_160	0.000	0.003	0.000	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus ochraceus
OTU_161	0.000	0.003	0.000	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Talaromyces	s__Talaromyces marneffeii
OTU_162	0.000	0.007	0.000	0.000	0.000	0.000	p__Ascomycota			
OTU_163	0.000	0.003	0.000	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	
OTU_164	0.000	0.003	0.000	0.000	0.000	0.000	p__Ascomycota	f__Montagnulaceae	g__Paraconiothyrium	s__Paraconiothyrium sp LVPEIH4323_11
OTU_165	0.000	0.003	0.000	0.000	0.000	0.000	p__Basidiomycota	f__unidentified	g__unidentified	s__Atractiellales sp
OTU_166	0.000	0.007	0.000	0.000	0.000	0.000	p__Ascomycota	f__Pleosporaceae	g__unidentified	s__Pleosporaceae sp
OTU_167	0.000	0.003	0.000	0.000	0.000	0.000	p__Ascomycota	f__Herpotrichiellaceae		
OTU_168	0.000	0.003	0.000	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus niger

Table S2 Continue-6

OTU ID	Kisra 1	Kisra 2	Kisra 3	Hulumur 1	Hulumur 2	Hulumur 3	Phylum	Family	Genus	Species
OTU_169	0.000	0.007	0.000	0.000	0.000	0.000	p__Basidiomycota			
OTU_170	0.000	0.003	0.000	0.000	0.000	0.000	p__Basidiomycota	f__Incertae sedis		
OTU_171	0.000	0.000	0.000	0.000	0.063	0.070	p__Basidiomycota	f__Ustilaginaceae	g__Pseudozyma	s__Pseudozyma flocculosa
OTU_172	0.000	0.000	0.000	0.000	0.063	0.000	p__Ascomycota	f__Lasiosphaeriaceae	g__Apodus	s__Apodus sp
OTU_173	0.000	0.000	0.000	0.000	0.063	0.000	p__Basidiomycota	f__Cortinariaceae	g__Cortinarius	
OTU_174	0.000	0.000	0.000	0.000	0.063	0.000	p__Ascomycota	f__Incertae sedis		
OTU_175	0.000	0.000	0.000	0.000	0.021	0.000	p__Ascomycota	f__Pleosporaceae		
OTU_176	0.000	0.000	0.000	0.000	0.021	0.000	p__Ascomycota	f__Davidiellaceae		
OTU_177	0.000	0.000	0.000	0.000	0.042	0.000	p__Ascomycota	f__Pleosporaceae	g__Alternaria	
OTU_178	0.000	0.000	0.000	0.000	0.063	0.000	p__Ascomycota			
OTU_179	0.000	0.000	0.000	0.000	0.021	0.000	p__Ascomycota	f__Eremotheciaceae	g__Eremothecium	s__Eremothecium gossypii
OTU_180	0.000	0.000	0.000	0.000	0.021	0.000	p__Ascomycota	f__Pleosporaceae		
OTU_181	0.000	0.000	0.018	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus terreus
OTU_182	0.000	0.000	0.018	0.000	0.000	0.000	p__Zygomycota	f__Choanephoraceae	g__Choanephora	s__Choanephora cucurbitarum
OTU_183	0.000	0.000	0.018	0.000	0.000	0.000	p__Basidiomycota			
OTU_184	0.000	0.000	0.018	0.000	0.000	0.000	p__Ascomycota			
OTU_185	0.000	0.000	0.018	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Aspergillus	s__Aspergillus penicillioides
OTU_186	0.000	0.000	0.018	0.000	0.000	0.000	p__Ascomycota	f__Trichocomaceae	g__Penicillium	
OTU_187	0.000	0.000	0.018	0.000	0.000	0.000	p__Ascomycota	f__unidentified	g__unidentified	s__Ostropales sp
OTU_188	0.000	0.000	0.000	0.000	0.000	0.352	p__Basidiomycota	f__Sebacinaceae		
OTU_189	0.000	0.000	0.000	0.000	0.000	0.035	p__Ascomycota	f__Pleosporaceae	g__Alternaria	s__Alternaria sp
OTU_190	0.000	0.000	0.000	0.000	0.000	0.035	p__Basidiomycota	f__Incertae sedis	g__Hannaella	s__Hannaella sinensis
OTU_191	0.000	0.000	0.000	0.000	0.000	0.035	p__Zygomycota	f__Mortierellaceae	g__Mortierella	
OTU_192	0.000	0.000	0.000	0.000	0.000	0.070	p__Ascomycota	f__Botryosphaeriaceae	g__Dothiorella	s__Dothiorella casuarini J. de Wet, Slippers & M.J. Wingf.
OTU_193	0.000	0.000	0.000	0.000	0.000	0.035	p__Ascomycota	f__Davidiellaceae		