

	Kingdom	Phylum	Class	Order	Family	Genus	Species
ASV1	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Yersinia	
ASV2	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae		
ASV3	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Rahnella1	
ASV4	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Yersinia	
ASV5	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Rahnella1	
ASV6	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Rahnella1	
ASV7	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona	veronii
ASV8	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona	veronii
ASV9	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona	veronii
ASV10	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae		
ASV11	Bacteria	Proteobacter	Gammaprote	Enterobacter	Aeromonada	Aeromonas	
ASV12	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Rahnella1	
ASV13	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Yersinia	
ASV14	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Enterobacter	
ASV15	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona	veronii
ASV16	Bacteria	Proteobacter	Alphaproteo	Reyranellales	Reyranellace	Reyranella	
ASV17	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Yersinia	
ASV18	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Enterobacter	
ASV19	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Yersinia	
ASV20	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Rahnella1	
ASV21	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae		
ASV22	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Yersinia	
ASV23	Bacteria	Proteobacter	Gammaprote	Enterobacter	Aeromonada	Aeromonas	
ASV24	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Yersinia	
ASV25	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona	veronii
ASV26	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Yersinia	aldovae
ASV27	Bacteria	Proteobacter	Alphaproteo	Reyranellales	Reyranellace	Reyranella	
ASV28	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Rahnella1	
ASV29	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Yersinia	
ASV30	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Enterobacter	
ASV31	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae		
ASV32	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona	veronii
ASV33	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Yersinia	
ASV34	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae		
ASV35	Bacteria	Bacteroidota	Bacteroidia	Flavobacteria	Weeksellace	Elizabethking	anophelis
ASV36	Bacteria	Bacteroidota	Bacteroidia	Flavobacteria	Weeksellace	Elizabethking	anophelis
ASV37	Bacteria	Bacteroidota	Bacteroidia	Flavobacteria	Weeksellace	Elizabethking	anophelis
ASV38	Bacteria	Proteobacter	Gammaprote	Enterobacter	Aeromonada	Aeromonas	encheleia
ASV39	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona	veronii
ASV40	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae		
ASV41	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Rahnella1	
ASV42	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella	
ASV43	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Yersinia	
ASV44	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Yersinia	aldovae
ASV45	Bacteria	Actinobacteri	Actinobacteri	Micrococcale	Microbacteri	Microbacteri	laevaniforma
ASV46	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Rahnella1	
ASV47	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona	veronii
ASV48	Bacteria	Proteobacter	Alphaproteo	Reyranellales	Reyranellace	Reyranella	
ASV49	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella	

ASV50	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Yersinia
ASV51	Bacteria	Bacteroidota Bacteroidia Flavobacteria Weeksellace Elizabethking anophelis
ASV52	Bacteria	Armatimonac Armatimonac Armatimonac Armatimonac Armatimonas
ASV53	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella
ASV54	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Yersinia
ASV55	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomona veronii
ASV56	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Rahnella1
ASV57	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Rahnella1
ASV58	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Yersinia
ASV59	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Rahnella1
ASV60	Bacteria	Bacteroidota Bacteroidia Sphingobacte Sphingobacte Sphingobacte multivorum
ASV61	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Rahnella1
ASV62	Bacteria	Bacteroidota Bacteroidia Sphingobacte Sphingobacte Sphingobacte multivorum
ASV63	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Enterobacter
ASV64	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Rahnella1
ASV65	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Enterobacter roggenkampii
ASV66	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Yersinia
ASV67	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Yersinia
ASV68	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Enterobacter
ASV69	Bacteria	Bacteroidota Bacteroidia Flavobacteria Weeksellace Chryseobacte massiliae
ASV70	Eukaryota	
ASV71	Bacteria	Bacteroidota Bacteroidia Sphingobacte Sphingobacte Sphingobacte multivorum
ASV72	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Enterobacter
ASV73	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Yersinia
ASV74	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomonas
ASV75	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella quasipneumo
ASV76	Bacteria	Proteobacter Gammaprote Enterobacter Aeromonada Aeromonas hydrophila
ASV77	Bacteria	Bacteroidota Bacteroidia Sphingobacte Sphingobacte Pedobacter solisilvae
ASV78	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella quasipneumo
ASV79	Bacteria	Proteobacter Alphaproteok Acetobactera Acetobactera Gluconobacte frateurii
ASV80	Bacteria	Bacteroidota Bacteroidia Sphingobacte Sphingobacte Sphingobacte multivorum
ASV81	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Rahnella1
ASV82	Bacteria	Bacteroidota Bacteroidia Flavobacteria Weeksellace Elizabethking anophelis
ASV83	Bacteria	Bacteroidota Bacteroidia Flavobacteria Weeksellace Elizabethking anophelis
ASV84	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Enterobacter
ASV85	Bacteria	Bacteroidota Bacteroidia Flavobacteria Weeksellace Elizabethking anophelis
ASV86	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Rahnella1
ASV87	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Enterobacter
ASV88	Bacteria	Proteobacter Gammaprote Enterobacter Aeromonada Aeromonas encheleia
ASV89	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomona viridiflava
ASV90	Bacteria	Proteobacter Alphaproteok Reyranelles Reyranelle Reyranelle
ASV91	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Rahnella1
ASV92	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Rahnella1
ASV93	Bacteria	Proteobacter Alphaproteok Sphingomon Sphingomon Sphingopyxis terrae
ASV94	Bacteria	Bacteroidota Bacteroidia Sphingobacte Sphingobacte Sphingobacte mizutaii
ASV95	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Kluyvera
ASV96	Bacteria	Bacteroidota Bacteroidia Sphingobacte Sphingobacte Sphingobacte multivorum
ASV97	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella quasipneumo
ASV98	Bacteria	Patescibacter Saccharimon Saccharimonadales
ASV99	Bacteria	Actinobacteri Actinobacteri Micrococcale Microbacteri Microbacteri laevaniforma

ASV100	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Kluyvera
ASV101	Bacteria	Bacteroidota Bacteroidia	Flavobacteria Weeksellaceae	Chryseobacterium	
ASV102	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Klebsiella michiganensis
ASV103	Bacteria	Bacteroidota Bacteroidia	Sphingobacte	Sphingobacte	Sphingobacte mizutaii
ASV104	Bacteria	Proteobacter Gammaprote	Enterobacter	Aeromonadae	Aeromonas hydrophila
ASV105	Bacteria	Proteobacter Alphaproteob	Acetobacteria	Acetobacteria	Acetobacter pasteurianus
ASV106	Bacteria	Bacteroidota Bacteroidia	Flavobacteria Weeksellaceae	Elizabethking	anophelis
ASV107	Bacteria	Bacteroidota Bacteroidia	Flavobacteria Weeksellaceae	Elizabethking	anophelis
ASV108	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Klebsiella michiganensis
ASV109	Bacteria	Proteobacter Gammaprote	Enterobacter	Yersiniaceae	Rahnella1
ASV110	Bacteria	Proteobacter Gammaprote	Enterobacter	Aeromonadae	Aeromonas encheleia
ASV111	Bacteria	Bacteroidota Bacteroidia	Sphingobacte	Sphingobacte	Pedobacter solisilvae
ASV112	Bacteria	Proteobacter Alphaproteob	Sphingomonas	Sphingomonas	Sphingopyxis terrae
ASV113	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Kluyvera
ASV114	Bacteria	Actinobacteri Actinobacteri	Micrococcale	Microbacteri	Microbacteri laevaniformis
ASV115	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Klebsiella michiganensis
ASV116	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Klebsiella michiganensis
ASV117	Bacteria	Proteobacter Alphaproteob	Reyranellales	Reyranellaceae	Reyranella
ASV118	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae Bacillus
ASV119	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Klebsiella michiganensis
ASV120	Bacteria	Actinobacteri Actinobacteri	Micrococcale	Microbacteri	Microbacteri laevaniformis
ASV121	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Cedecea neteri
ASV122	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Klebsiella michiganensis
ASV123	Bacteria	Actinobacteri Actinobacteri	Micrococcale	Microbacteri	Microbacteri laevaniformis
ASV124	Bacteria	Proteobacter Alphaproteob	Acetobacteria	Acetobacteria	Acetobacter pasteurianus
ASV125	Bacteria	Proteobacter Gammaprote	Enterobacter	Aeromonadae	Aeromonas
ASV126	Bacteria	Proteobacter Gammaprote	Pseudomona	Pseudomona	Pseudomona veronii
ASV127	Bacteria	Proteobacter Gammaprote	Enterobacter	Yersiniaceae	Yersinia
ASV128	Bacteria	Proteobacter Alphaproteob	Rhizobiales	Rhizobiales	Incertae Sedis
ASV129	Bacteria	Patescibacter	Saccharimonas	Saccharimonadales	
ASV130	Bacteria	Proteobacter Alphaproteob	Acetobacteria	Acetobacteria	Gluconobacter frateurii
ASV131	Bacteria	Bacteroidota Bacteroidia	Flavobacteria Weeksellaceae	Elizabethking	anophelis
ASV132	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae Bacillus
ASV133	Bacteria	Bacteroidota Bacteroidia	Flavobacteria Weeksellaceae	Elizabethking	anophelis
ASV134	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Cedecea neteri
ASV135	Bacteria	Bacteroidota Bacteroidia	Sphingobacte	Sphingobacte	Sphingobacte mizutaii
ASV136	Bacteria	Proteobacter Alphaproteob	Reyranellales	Reyranellaceae	Reyranella
ASV137	Bacteria	Proteobacter Alphaproteob	Reyranellales	Reyranellaceae	Reyranella
ASV138	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Enterobacter
ASV139	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae Bacillus intestinalis
ASV140	Bacteria	Proteobacter Alphaproteob	Reyranellales	Reyranellaceae	Reyranella
ASV141	Bacteria	Proteobacter Gammaprote	Enterobacter	Yersiniaceae	Yersinia
ASV142	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Klebsiella quasipneumo
ASV143	Bacteria	Proteobacter Gammaprote	Pseudomona	Pseudomona	Pseudomona veronii
ASV144	Bacteria	Proteobacter Alphaproteob	Acetobacteria	Acetobacteria	Asaia krungthepensis
ASV145	Bacteria	Proteobacter Gammaprote	Enterobacter	Yersiniaceae	Yersinia
ASV146	Bacteria	Proteobacter Alphaproteob	Acetobacteria	Acetobacteria	Gluconobacter frateurii
ASV147	Bacteria	Proteobacter Alphaproteob	Rhizobiales	Kaistiaceae	Kaistia
ASV148	Bacteria	Bacteroidota Bacteroidia	Flavobacteria Weeksellaceae	Elizabethking	anophelis
ASV149	Bacteria	Actinobacteri Actinobacteri	Micrococcale	Microbacteri	Microbacteri laevaniformis

ASV150	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae					
ASV151	Bacteria	Proteobacter Alphaproteo	Acetobacteria	Acetobacteria	Acetobacter	pasteurianus	
ASV152	Bacteria	Proteobacter Gammaprote	Pseudomona	Pseudomona	Pseudomona	veronii	
ASV153	Bacteria	Proteobacter Alphaproteo	Sphingomon	Sphingomon	Sphingopyxis	terrae	
ASV154	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Enterobacter		
ASV155	Bacteria	Actinobacteri	Actinobacteri	Micrococcale	Microbacteri	Microbacteri	laevaniforma
ASV156	Bacteria	Proteobacter Gammaprote	Enterobacter	Aeromonada	Aeromonas		
ASV157	Bacteria	Proteobacter Gammaprote	Enterobacter	Yersiniaceae	Yersinia		
ASV158	Bacteria	Proteobacter Gammaprote	Enterobacter	Yersiniaceae	Yersinia		
ASV159	Bacteria	Proteobacter Gammaprote	Enterobacter	Yersiniaceae	Rahnella	1	
ASV160	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Klebsiella	michiganensi	
ASV161	Bacteria	Firmicutes	Bacilli	Lactobacillale	Enterococcac	Enterococcus	faecalis
ASV162	Bacteria	Firmicutes	Bacilli	Lactobacillale	Enterococcac	Enterococcus	faecalis
ASV163	Bacteria	Bacteroidota	Bacteroidia	Sphingobacte	Sphingobacte	Sphingobacte	mizutaii
ASV164	Bacteria	Firmicutes	Bacilli	Lactobacillale	Lactobacillac	Limosilactobacillus	
ASV165	Bacteria	Proteobacter Gammaprote	Pseudomona	Pseudomona	Pseudomona	veronii	
ASV166	Bacteria	Proteobacter Alphaproteo	Rhizobiales	Rhizobiales	Incertae	Sedis	
ASV167	Bacteria	Bacteroidota	Bacteroidia	Flavobacteria	Weeksellace	Elizabethking	anophelis
ASV168	Bacteria	Proteobacter Alphaproteo	Acetobacteria	Acetobacteria	Acetobacter	pasteurianus	
ASV169	Bacteria	Proteobacter Alphaproteo	Acetobacteria	Acetobacteria	Acetobacter	pasteurianus	
ASV170	Bacteria	Proteobacter Alphaproteo	Acetobacteria	Acetobacteria	Gluconobacte	frateurii	
ASV171	Bacteria	Bacteroidota	Bacteroidia	Sphingobacte	Sphingobacte	Pedobacter	solisilvae
ASV172	Bacteria	Proteobacter Gammaprote	Enterobacter	Yersiniaceae	Yersinia	aldovae	
ASV173	Bacteria	Firmicutes	Bacilli	Lactobacillale	Enterococcac	Enterococcus	faecalis
ASV174	Bacteria	Proteobacter Alphaproteo	Acetobacteria	Acetobacteria	Gluconobacte	frateurii	
ASV175	Bacteria	Proteobacter Alphaproteo	Reyranelles	Reyranelle	Reyranelle		
ASV176	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Enterobacter		
ASV177	Bacteria	Firmicutes	Bacilli	Lactobacillale	Lactobacillac	Limosilactobacillus	
ASV178	Bacteria	Proteobacter Gammaprote	Enterobacter	Yersiniaceae	Rahnella	1	
ASV179	Bacteria	Proteobacter Alphaproteo	Reyranelles	Reyranelle	Reyranelle		
ASV180	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacteriaceae			
ASV181	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Klebsiella	michiganensi	
ASV182	Bacteria	Proteobacter Gammaprote	Pseudomona	Pseudomona	Pseudomona	veronii	
ASV183	Bacteria	Proteobacter Gammaprote	Enterobacter	Yersiniaceae	Yersinia		
ASV184	Bacteria	Proteobacter Alphaproteo	Rhizobiales	Rhizobiaceae	Allorhizobium-Neorhizobiu		
ASV185	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Klebsiella		
ASV186	Bacteria	Firmicutes	Bacilli	Lactobacillale	Lactobacillac	Limosilactobacillus	
ASV187	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae	Bacillus	intestinalis
ASV188	Bacteria	Proteobacter Alphaproteo	Rhizobiales	Kaistiaceae	Kaistia		
ASV189	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Klebsiella	quasipneumo	
ASV190	Bacteria	Proteobacter Gammaprote	Enterobacter	Yersiniaceae	Rahnella	1	
ASV191	Bacteria	Proteobacter Gammaprote	Pseudomona	Pseudomona	Pseudomona	veronii	
ASV192	Bacteria	Proteobacter Alphaproteo	Rhizobiales	Kaistiaceae	Kaistia		
ASV193	Bacteria	Proteobacter Alphaproteo	Rhizobiales	Rhizobiales	Incertae	Sedis	
ASV194	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Klebsiella	variicola	
ASV195	Bacteria	Actinobacteri	Actinobacteri	Micrococcale	Microbacteri	Microbacteri	laevaniforma
ASV196	Bacteria	Bacteroidota	Bacteroidia	Flavobacteria	Weeksellace	Elizabethking	anophelis
ASV197	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Enterobacter		
ASV198	Bacteria	Proteobacter Gammaprote	Enterobacter	Morganellace	Morganella	morganii	
ASV199	Bacteria	Proteobacter Gammaprote	Enterobacter	Yersiniaceae	Yersinia	aldovae	

ASV200	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomona veronii
ASV201	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella
ASV202	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella variicola
ASV203	Bacteria	Firmicutes Bacilli Lactobacillale Listeriaceae Listeria
ASV204	Bacteria	Proteobacter Alphaproteo Rhizobiales Kaistiaceae Kaistia
ASV205	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV206	Bacteria	Proteobacter Alphaproteo Acetobacteria Acetobacteria Gluconobacter frateurii
ASV207	Bacteria	Proteobacter Gammaprote Enterobacter Morganellace Morganella morganii
ASV208	Bacteria	Firmicutes Bacilli Lactobacillale Lactobacillace Limosilactobacillus
ASV209	Bacteria	Actinobacteri Actinobacteri Micrococcale Microbacteri Microbacterium
ASV210	Bacteria	Actinobacteri Actinobacteri Micrococcale Microbacteri Microbacterium
ASV211	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Yersinia
ASV212	Bacteria	Proteobacter Gammaprote Enterobacter Aeromonada Aeromonas
ASV213	Bacteria	Actinobacteri Actinobacteri Micrococcale Microbacteri Microbacterium
ASV214	Bacteria	Firmicutes Bacilli Staphylococc Staphylococc Staphylococcus
ASV215	Bacteria	Proteobacter Alphaproteo Acetobacteria Acetobacteria Asaia krungthepensis
ASV216	Bacteria	Proteobacter Alphaproteo Rhizobiales Rhizobiaceae
ASV217	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Cedecea neteri
ASV218	Bacteria	Proteobacter Alphaproteo Rhizobiales Kaistiaceae Kaistia
ASV219	Eukaryota	
ASV220	Bacteria	Proteobacter Alphaproteo Rhizobiales Kaistiaceae Kaistia
ASV221	Bacteria	Proteobacter Alphaproteo Acetobacteria Acetobacteria Acetobacter pasteurianus
ASV222	Bacteria	Bacteroidota Bacteroidia Sphingobacte Sphingobacte Pedobacter
ASV223	Bacteria	Proteobacter Gammaprote Enterobacter Morganellace Morganella morganii
ASV224	Bacteria	Proteobacter Alphaproteo Rhizobiales Rhizobiaceae Allorhizobium-Neorhizobiu
ASV225	Bacteria	Proteobacter Alphaproteo Acetobacteria Acetobacteria Gluconobacter frateurii
ASV226	Bacteria	Proteobacter Gammaprote Enterobacter Morganellace Morganella morganii
ASV227	Bacteria	Proteobacter Alphaproteo Rhizobiales Kaistiaceae Kaistia
ASV228	Bacteria	Proteobacter Alphaproteo Acetobacteria Acetobacteria Asaia krungthepensis
ASV229	Bacteria	Proteobacter Alphaproteo Rhizobiales Rhizobiales Incertae Sedis
ASV230	Bacteria	Proteobacter Alphaproteo Rhizobiales Beijerinckiac Bosa
ASV231	Bacteria	Proteobacter Alphaproteo Rhizobiales Kaistiaceae Kaistia
ASV232	Bacteria	Proteobacter Alphaproteo Acetobacteria Acetobacteria Gluconobacter frateurii
ASV233	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomonas
ASV234	Bacteria	Actinobacteri Actinobacteri Micrococcale Microbacteri Microbacteri laevaniforma
ASV235	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella quasipneumo
ASV236	Bacteria	Actinobacteri Actinobacteri Micrococcale Microbacteri Microbacteri laevaniforma
ASV237	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella
ASV238	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella michiganensi
ASV239	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella variicola
ASV240	Bacteria	Proteobacter Gammaprote Enterobacter Morganellace Morganella morganii
ASV241	Bacteria	Firmicutes Bacilli Lactobacillale Listeriaceae Listeria
ASV242	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Yersinia
ASV243	Bacteria	Bacteroidota Bacteroidia Sphingobacte Sphingobacte Sphingobacte multivorum
ASV244	Bacteria	Proteobacter Alphaproteo Rhizobiales Kaistiaceae Kaistia
ASV245	Bacteria	Firmicutes Bacilli Staphylococc Staphylococc Staphylococcus
ASV246	Bacteria	Firmicutes Bacilli Lactobacillale Enterococcac Enterococcus faecalis
ASV247	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella michiganensi
ASV248	Bacteria	Firmicutes Bacilli Lactobacillale Listeriaceae Listeria
ASV249	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Escherichia-Shigella

ASV250	Bacteria	Proteobacter Gammaprote Enterobacter Morganellace Morganella morganii
ASV251	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella
ASV252	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Escherichia-Shigella
ASV253	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV254	Bacteria	Bacteroidota Bacteroidia Sphingobacte Sphingobacte Sphingobacte mizutaii
ASV255	Bacteria	Firmicutes Bacilli Lactobacillale Listeriaceae Listeria
ASV256	Bacteria	Actinobacteri Actinobacteri Micrococcale Microbacteri Microbacterium
ASV257	Bacteria	Proteobacter Gammaprote Burkholderial Comamonad Variovorax paradoxus
ASV258	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella quasipneumo
ASV259	Bacteria	Proteobacter Alphaproteo Rhizobiales Beijerinckiac Bosa
ASV260	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Cedecea neteri
ASV261	Bacteria	Proteobacter Alphaproteo Rhizobiales Kaistiaceae Kaistia
ASV262	Bacteria	Proteobacter Alphaproteo Rhizobiales Rhizobiaceae
ASV263	Bacteria	Proteobacter Alphaproteo Acetobactera Acetobactera Gluconobact frateurii
ASV264	Bacteria	Proteobacter Gammaprote Enterobacter Aeromonada Aeromonas
ASV265	Bacteria	Proteobacter Alphaproteo Acetobactera Acetobactera Gluconobact frateurii
ASV266	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella variicola
ASV267	Bacteria	Proteobacter Alphaproteo Rhizobiales Kaistiaceae Kaistia
ASV268	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella
ASV269	Bacteria	Firmicutes Bacilli Staphylococc Staphylococc Staphylococcus
ASV270	Bacteria	Proteobacter Alphaproteo Rhizobiales Rhizobiaceae
ASV271	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella
ASV272	Bacteria	Proteobacter Alphaproteo Acetobactera Acetobactera Gluconacetol liquefaciens
ASV273	Bacteria	Actinobacteri Actinobacteri Micrococcale Microbacteri Microbacteri maritypicum
ASV274	Bacteria	Actinobacteri Actinobacteri Micrococcale Microbacteri Microbacteri laevaniforma
ASV275	Bacteria	Firmicutes Bacilli Staphylococc Staphylococc Staphylococcus
ASV276	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Escherichia-S fergusonii
ASV277	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV278	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomona psychrophila
ASV279	Bacteria	Firmicutes Bacilli Lactobacillale Listeriaceae Listeria
ASV280	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV281	Bacteria	Proteobacter Alphaproteo Acetobactera Acetobactera Acetobacter pasteurianus
ASV282	Bacteria	
ASV283	Bacteria	Firmicutes Bacilli Staphylococc Staphylococc Staphylococcus
ASV284	Bacteria	Proteobacter Alphaproteo Acetobactera Acetobactera Acetobacter pasteurianus
ASV285	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella quasipneumo
ASV286	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella quasipneumo
ASV287	Bacteria	Actinobacteri Actinobacteri Micrococcale Microbacteri Microbacteri laevaniforma
ASV288	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomona viridiflava
ASV289	Bacteria	Proteobacter Alphaproteo Rhizobiales Kaistiaceae Kaistia
ASV290	Bacteria	Bacteroidota Bacteroidia Flavobacteria Weeksellace Elizabethking anophelis
ASV291	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Rahnella1
ASV292	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomona psychrophila
ASV293	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomona viridiflava
ASV294	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella michiganensi
ASV295	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella quasipneumo
ASV296	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV297	Bacteria	Bacteroidota Bacteroidia Sphingobacte Sphingobacte Sphingobacte mizutaii
ASV298	Bacteria	Firmicutes Bacilli Bacillales Bacillaceae Bacillus intestinalis
ASV299	Bacteria	Actinobacteri Actinobacteri Micrococcale Microbacteri Microbacteri laevaniforma

ASV300	Bacteria	Firmicutes	Bacilli	Staphylococc	Staphylococc	Staphylococcus
ASV301	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Escherichia-Shigella
ASV302	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona psychrophila
ASV303	Bacteria	Firmicutes	Bacilli	Lactobacillale	Listeriaceae	Listeria
ASV304	Bacteria	Actinobacteri	Actinobacteri	Micrococcale	Microbacteri	Microbacterium
ASV305	Bacteria	Proteobacter	Gammaprote	Enterobacter	Aeromonada	Aeromonas
ASV306	Bacteria	Proteobacter	Alphaproteo	Acetobactera	Acetobactera	Gluconobact
ASV307	Bacteria	Firmicutes	Bacilli	Lactobacillale	Listeriaceae	Listeria
ASV308	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona psychrophila
ASV309	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella oxytoca
ASV310	Bacteria	Proteobacter	Alphaproteo	Rhizobiales	Rhizobiales	Ir Phreatobacter
ASV311	Bacteria	Bacteroidota	Bacteroidia	Flavobacteria	Flavobacteria	Flavobacteriu lindanitolerar
ASV312	Bacteria	Bacteroidota	Bacteroidia	Sphingobacte	Sphingobacte	Sphingobacte multivorum
ASV313	Bacteria	Firmicutes	Bacilli	Staphylococc	Staphylococc	Staphylococcus
ASV314	Bacteria	Proteobacter	Gammaprote	Burkholderial	Comamonad	Comamonas testosteroni
ASV315	Bacteria	Proteobacter	Alphaproteo	Rhizobiales	Beijerinckiac	Bosea
ASV316	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona lutea
ASV317	Bacteria	Proteobacter	Alphaproteo	Acetobactera	Acetobactera	Gluconobact
ASV318	Bacteria	Proteobacter	Alphaproteo	Rhizobiales	Kaistiaceae	Kaistia
ASV319	Bacteria	Firmicutes	Bacilli	Lactobacillale	Lactobacillac	Limosilactobacillus
ASV320	Bacteria	Proteobacter	Alphaproteo	Rhizobiales	Rhizobiales	Ir Phreatobacter
ASV321	Bacteria	Proteobacter	Gammaprote	Enterobacter	Morganellac	Morganella morganii
ASV322	Bacteria	Proteobacter	Gammaprote	Burkholderial	Comamonad	Comamonas testosteroni
ASV323	Bacteria	Actinobacteri	Actinobacteri	Micrococcale	Microbacteri	Microbacterium
ASV324	Bacteria	Proteobacter	Alphaproteo	Rhizobiales	Rhizobiales	Ir Phreatobacter
ASV325	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella quasipneumo
ASV326	Bacteria	Firmicutes	Bacilli	Staphylococc	Staphylococc	Staphylococc aureus
ASV327	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae	Bacillus
ASV328	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Escherichia-Shigella
ASV329	Bacteria	Firmicutes	Bacilli	Lactobacillale	Listeriaceae	Listeria
ASV330	Bacteria	Bacteroidota	Bacteroidia	Sphingobacte	Sphingobacte	Sphingobacte multivorum
ASV331	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Escherichia-Shigella
ASV332	Bacteria	Proteobacter	Alphaproteo	Rhizobiales	Xanthobacter	Ancylobacter
ASV333	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Enterobacter
ASV334	Bacteria	Actinobacteri	Actinobacteri	Micrococcale	Microbacteri	Microbacteri laevaniforma
ASV335	Bacteria	Bacteroidota	Bacteroidia	Cytophagales		
ASV336	Bacteria	Proteobacter	Gammaprote	Pseudomona	Moraxellaceae	Acinetobacte lwoffii
ASV337	Bacteria	Proteobacter	Alphaproteo	Rhizobiales	Beijerinckiac	Bosea
ASV338	Bacteria	Bacteroidota	Bacteroidia	Cytophagales	Spirosomace	Fibrella aestuarina
ASV339	Bacteria	Proteobacter	Alphaproteo	Sphingomon	Sphingomon	Sphingomonas
ASV340	Bacteria	Bacteroidota	Bacteroidia	Cytophagales	Spirosomace	Fibrella aestuarina
ASV341	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona aeruginosa
ASV342	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Salmonella
ASV343	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacteriaceae	
ASV344	Bacteria	Bacteroidota	Bacteroidia	Sphingobacte	Sphingobacte	Sphingobacte multivorum
ASV345	Bacteria	Bacteroidota	Bacteroidia	Flavobacteria	Weeksellace	Chryseobacterium
ASV346	Bacteria	Bacteroidota	Bacteroidia	Sphingobacte	Sphingobacte	Pedobacter solisilvae
ASV347	Bacteria	Bacteroidota	Bacteroidia	Sphingobacte	Sphingobacte	Sphingobacte multivorum
ASV348	Bacteria	Bacteroidota	Bacteroidia	Chitinophaga	Chitinophaga	Rurimicrobium
ASV349	Bacteria	Firmicutes	Bacilli	Lactobacillale	Streptococca	Streptococcu thermophilus

ASV350	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae	Bacillus	
ASV351	Bacteria	Bacteroidota	Bacteroidia	Cytophagales	Spirosomaceae	Fibrella	aestuarina
ASV352	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona	aeruginosa
ASV353	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella	aerogenes
ASV354	Bacteria	Proteobacter	Gammaprote	Burkholderia	Comamonadaceae	Variovorax	paradoxus
ASV355	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona	aeruginosa
ASV356	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Salmonella	
ASV357	Bacteria						
ASV358	Bacteria	Bacteroidota	Bacteroidia	Cytophagales			
ASV359	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella	oxytoca
ASV360	Bacteria	Proteobacter	Gammaprote	Burkholderia	Comamonadaceae	Variovorax	paradoxus
ASV361	Bacteria	Bacteroidota	Bacteroidia	Cytophagales	Spirosomaceae	Fibrella	aestuarina
ASV362	Bacteria	Proteobacter	Gammaprote	Pseudomona	Moraxellaceae	Acinetobacter	lwoffii
ASV363	Bacteria	Proteobacter	Alphaproteobacteria	Rhizobiales	Rhizobiales	Bradyrhizobium	
ASV364	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Escherichia-Shigella	
ASV365	Bacteria	Firmicutes	Bacilli	Staphylococcus	Staphylococcus	Staphylococcus aureus	
ASV366	Bacteria	Proteobacter	Alphaproteobacteria	Acetobacteraceae	Acetobacteraceae	Acetobacter	pasteurianus
ASV367	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella	
ASV368	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Salmonella	
ASV369	Bacteria	Firmicutes	Bacilli	Lactobacillales	Lactobacillaceae	Limosilactobacillus	
ASV370	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae	Bacillus	intestinalis
ASV371	Bacteria	Proteobacter	Gammaprote	Pseudomona	Moraxellaceae	Acinetobacter	
ASV372	Bacteria	Firmicutes	Bacilli	Lactobacillales	Streptococcaceae	Streptococcus thermophilus	
ASV373	Bacteria	Proteobacter	Gammaprote	Xanthomonas	Rhodanobacteraceae	Fraxibacter	aurantia
ASV374	Bacteria	Bacteroidota	Bacteroidia	Cytophagales			
ASV375	Bacteria	Actinobacteria	Actinobacteria	Corynebacter	Corynebacter	Corynebacter amycolatum	
ASV376	Bacteria	Firmicutes	Bacilli	Lactobacillales	Streptococcaceae	Streptococcus thermophilus	
ASV377	Bacteria	Firmicutes	Bacilli	Lactobacillales	Lactobacillaceae	Limosilactobacillus	
ASV378	Bacteria	Proteobacter	Alphaproteobacteria	Sphingomonas	Sphingomonas	Novosphingobium	
ASV379	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella	
ASV380	Bacteria	Actinobacteria	Acidimicrobia	Microtrichales	Lamiaceae	Lamia	
ASV381	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella	quasipneumo
ASV382	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Escherichia-Shigella	
ASV383	Bacteria	Proteobacter	Alphaproteobacteria	Rhizobiales	Xanthobacteraceae	Ancylobacter	
ASV384	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella	
ASV385	Bacteria	Bacteroidota	Bacteroidia	Flavobacter	Blattabacteriaceae	Blattabacterium	
ASV386	Bacteria	Firmicutes	Negativicutes	Veillonellales	Veillonellaceae	Veillonella	atypica
ASV387	Bacteria	Actinobacteria	Actinobacteria	Micrococcales	Microbacteriaceae	Leucobacter	
ASV388	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Salmonella	
ASV389	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Enterobacter	
ASV390	Bacteria	Bacteroidota	Bacteroidia	Sphingobacter	Sphingobacter	Sphingobacter multivorum	
ASV391	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Enterobacter	
ASV392	Eukaryota						
ASV393	Bacteria	Firmicutes	Bacilli	Staphylococcus	Staphylococcus	Staphylococcus	
ASV394	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella	
ASV395	Bacteria	Proteobacter	Alphaproteobacteria	Rhizobiales	Kaistiaceae	Kaistia	
ASV396	Bacteria	Firmicutes	Bacilli	Lactobacillales	Lactobacillaceae	Limosilactobacillus	
ASV397	Bacteria	Bacteroidota	Bacteroidia	Cytophagales			
ASV398	Bacteria	Proteobacter	Gammaprote	Pseudomona	Moraxellaceae	Acinetobacter	lwoffii
ASV399	Bacteria	Bacteroidota	Bacteroidia	Cytophagales	Spirosomaceae	Fibrella	aestuarina

ASV400	Bacteria	
ASV401	Bacteria	Actinobacteri Actinobacteri Micrococcale Microbacteri; Microbacterium
ASV402	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella michiganensi
ASV403	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellacea Acinetobacter
ASV404	Bacteria	Bacteroidota Bacteroidia Bacteroidetes VC2.1 Bac22
ASV405	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellacea Acinetobacte soli
ASV406	Bacteria	Proteobacter Gammaprote Burkholderial Comamonad; Comamonas testosteroni
ASV407	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Enterobacter
ASV408	Bacteria	Firmicutes Bacilli Staphylococc Staphylococc Staphylococcus
ASV409	Bacteria	Proteobacter Alphaproteo; Rhizobiales Rhizobiaceae Shinella
ASV410	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Enterobacter soli
ASV411	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomona aeruginosa
ASV412	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellacea Acinetobacte lwoffii
ASV413	Bacteria	Proteobacter Alphaproteo; Sphingomon; Sphingomon; Novosphingobium
ASV414	Bacteria	Proteobacter Gammaprote Enterobacter Aeromonada; Aeromonas encheleia
ASV415	Bacteria	Firmicutes Bacilli Staphylococc Staphylococc Staphylococcus
ASV416	Bacteria	Actinobacteri Acidimicrobii; Microtrichale lamiaceae lamia
ASV417	Bacteria	Proteobacter Alphaproteo; Caulobactera Caulobactera Asticcacaulis excentricus
ASV418	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomona aeruginosa
ASV419	Bacteria	Bacteroidota Bacteroidia Flavobacteria Weeksellace; Elizabethking anophelis
ASV420	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellacea Acinetobacte soli
ASV421	Bacteria	Bacteroidota Bacteroidia Flavobacteria Blattabacteri; Blattabacterium
ASV422	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomona aeruginosa
ASV423	Bacteria	Proteobacter Alphaproteo; Azospirillales Azospirillace; Azospirillum lipoferum
ASV424	Bacteria	Bacteroidota Bacteroidia Flavobacteria Blattabacteri; Blattabacterium
ASV425	Bacteria	Actinobacteri Acidimicrobii; Microtrichale lamiaceae lamia
ASV426	Bacteria	Bacteroidota Bacteroidia Cytophagales
ASV427	Bacteria	Firmicutes Bacilli Bacillales Bacillaceae Anoxybacillus flavithermus
ASV428	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella michiganensi
ASV429	Bacteria	Proteobacter Alphaproteo; Rhizobiales Rhizobiaceae Allorhizobium-Neorhizobiu
ASV430	Bacteria	Proteobacter Alphaproteo; Rhizobiales Rhizobiaceae Allorhizobium-Neorhizobiu
ASV431	Bacteria	Proteobacter Alphaproteo; Rhizobiales Rhizobiaceae Shinella
ASV432	Bacteria	Proteobacter Gammaprote Burkholderial Alcaligenace; Achromobact piechaudii
ASV433	Bacteria	Proteobacter Alphaproteo; Rhizobiales Beijerinckiac; Bosea
ASV434	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella quasipneumo
ASV435	Bacteria	Proteobacter Alphaproteo; Caulobactera Caulobactera Phenyllobacterium
ASV436	Bacteria	Proteobacter Alphaproteo; Acetobactera Acetobactera Asaia krunghthepens
ASV437	Bacteria	Proteobacter Gammaprote Burkholderial Comamonad; Variovorax paradoxus
ASV438	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella
ASV439	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomona aeruginosa
ASV440	Eukaryota	
ASV441	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Enterobacter kobei
ASV442	Bacteria	Bacteroidota Bacteroidia Cytophagales Spirosomace; Fibrella aestuarina
ASV443	Bacteria	Firmicutes Bacilli Bacillales Bacillaceae Bacillus intestinalis
ASV444	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellacea Enhydrobacter
ASV445	Bacteria	Firmicutes Negativicutes Veillonellales Veillonellace; Veillonella
ASV446	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella
ASV447	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella
ASV448	Bacteria	Proteobacter Alphaproteo; Sphingomon; Sphingomon; Novosphingobium
ASV449	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella

ASV450	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellacea Acinetobacte soli
ASV451	Bacteria	Armatimonac Armatimonac Armatimonac Armatimonac Armatimonas
ASV452	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Enterobacter
ASV453	Bacteria	Proteobacter Alphaproteok Rhizobiales Rhizobiales Ir Phreatobacter
ASV454	Bacteria	Proteobacter Alphaproteok Caulobactera Caulobactera Phenylobacterium
ASV455	Bacteria	Firmicutes Bacilli Staphylococc Staphylococc Staphylococcus
ASV456	Bacteria	Proteobacter Gammaprote Enterobacterales
ASV457	Bacteria	Proteobacter Gammaprote Enterobacter Aeromonada Aeromonas
ASV458	Bacteria	
ASV459	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV460	Bacteria	Proteobacter Alphaproteok Rhizobiales Rhizobiaceae Allorhizobium rhizogenes
ASV461	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella
ASV462	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV463	Bacteria	Bacteroidota Bacteroidia Cytophagales
ASV464	Bacteria	Proteobacter Gammaprote Burkholderial Comamonad; Variovorax paradoxus
ASV465	Bacteria	Firmicutes Bacilli Lactobacillale Lactobacillac; Limosilactobacillus
ASV466	Bacteria	Proteobacter Alphaproteok Rhizobiales Rhizobiaceae Allorhizobium-Neorhizobiu
ASV467	Bacteria	Bacteroidota Bacteroidia Cytophagales
ASV468	Bacteria	Bacteroidota Bacteroidia Chitinophaga Chitinophaga Taibaiella
ASV469	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella quasipneumo
ASV470	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella quasipneumo
ASV471	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomona aeruginosa
ASV472	Bacteria	Firmicutes Bacilli Lactobacillale Listeriaceae Listeria
ASV473	Bacteria	Proteobacter Alphaproteok Caulobactera Caulobactera Phenylobacterium
ASV474	Bacteria	Proteobacter Alphaproteok Rhizobiales Rhizobiales Incertae Sedis
ASV475	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella oxytoca
ASV476	Bacteria	Proteobacter Alphaproteok Acetobactera Acetobactera Gluconacetok liquefaciens
ASV477	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV478	Bacteria	Proteobacter Alphaproteok Rhizobiales Rhizobiales Ir Phreatobacter
ASV479	Bacteria	Proteobacter Alphaproteok Rhizobiales Rhizobiaceae Mesorhizobiu thiogangeticu
ASV480	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV481	Bacteria	Proteobacter Alphaproteok Rhizobiales Rhizobiaceae Allorhizobium-Neorhizobiu
ASV482	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV483	Bacteria	Firmicutes Bacilli Lactobacillale Enterococcac Enterococcus
ASV484	Bacteria	Bacteroidota Bacteroidia Cytophagales Spirosomace; Spirosoma aerolatum
ASV485	Bacteria	Armatimonac Armatimonac Armatimonadales
ASV486	Bacteria	Bacteroidota Bacteroidia Cytophagales Spirosomace; Pseudarcicell. hirudinis
ASV487	Bacteria	Proteobacter Alphaproteok Rhizobiales Beijerinckiac; Bosea
ASV488	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Salmonella
ASV489	Bacteria	Firmicutes Bacilli Staphylococc Staphylococc Staphylococcus
ASV490	Bacteria	Firmicutes Bacilli Bacillales Bacillaceae Bacillus intestinalis
ASV491	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella quasipneumo
ASV492	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV493	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV494	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella
ASV495	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Enterobacter
ASV496	Bacteria	Proteobacter Gammaprote Enterobacter Morganellac; Morganella morganii
ASV497	Bacteria	
ASV498	Bacteria	Bacteroidota Bacteroidia Flavobacteria Weeksellace; Chryseobacte indologenes
ASV499	Bacteria	Proteobacter Gammaprote Enterobacter Morganellac; Morganella morganii

ASV500	Bacteria	Actinobacteri Actinobacteri Corynebacter Corynebacter Corynebacter ureicelerivor
ASV501	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV502	Bacteria	Actinobacteri Actinobacteri Micrococcale Microbacteri Microbacterium
ASV503	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Enterobacter kobei
ASV504	Bacteria	Firmicutes Clostridia Peptostrepto Family XI Ezakiella
ASV505	Bacteria	Proteobacter Alphaproteo Rhizobiales Xanthobacteraceae
ASV506	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella
ASV507	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Kluyvera
ASV508	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Salmonella virus
ASV509	Bacteria	
ASV510	Bacteria	Proteobacter Gammaprote Burkholderial Oxalobactera Duganella
ASV511	Bacteria	Acidobacteric Blastocatellia Blastocatellal Blastocatella Blastocatella
ASV512	Bacteria	Firmicutes Bacilli Lactobacillale Listeriaceae Listeria
ASV513	Bacteria	Firmicutes Clostridia Peptostrepto Family XI Fenollaria
ASV514	Bacteria	Proteobacter Alphaproteo Rhizobiales Rhizobiales Ir Phreatobacter
ASV515	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Salmonella enterica
ASV516	Bacteria	Firmicutes Clostridia Peptostrepto Family XI Ezakiella
ASV517	Bacteria	Proteobacter Alphaproteo Sphingomon Sphingomon Novosphingobium
ASV518	Bacteria	Firmicutes Bacilli Lactobacillale Streptococca Streptococcus
ASV519	Bacteria	Proteobacter Alphaproteo Rhizobiales Devosiaceae Devosia
ASV520	Bacteria	Firmicutes Bacilli Lactobacillale Streptococca Streptococcus
ASV521	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellaceae Acinetobacte soli
ASV522	Bacteria	Bacteroidota Bacteroidia Flavobacteria Weeksellace Elizabethking anophelis
ASV523	Bacteria	Firmicutes Clostridia Peptostrepto Family XI Fenollaria
ASV524	Bacteria	Actinobacteri Actinobacteri Corynebacter Corynebacter Corynebacterium
ASV525	Bacteria	Proteobacter Alphaproteo Caulobactera Caulobactera Phenyllobacterium
ASV526	Bacteria	Proteobacter Alphaproteo Acetobactera Acetobactera Asaia krungethensis
ASV527	Bacteria	Firmicutes Bacilli Bacillales Bacillaceae Bacillus intestinalis
ASV528	Bacteria	Bacteroidota Bacteroidia Flavobacteria Weeksellace Elizabethking anophelis
ASV529	Bacteria	Proteobacter Gammaprote Burkholderial Oxalobactera Duganella
ASV530	Bacteria	Bacteroidota Bacteroidia Chitinophaga Chitinophaga Heliomonas saccharivorar
ASV531	Bacteria	Firmicutes Bacilli Lactobacillale Enterococcac Enterococcus faecalis
ASV532	Bacteria	Bacteroidota Bacteroidia Chitinophaga Chitinophaga Taibaiella
ASV533	Bacteria	Proteobacter Alphaproteo Rhizobiales Beijerinckiac Bosea
ASV534	Bacteria	Proteobacter Gammaprote Burkholderial Oxalobactera Herbaspirillum huttiense
ASV535	Bacteria	Firmicutes Bacilli Staphylococc Staphylococc Staphylococcus
ASV536	Bacteria	Proteobacter Alphaproteo Rhizobiales Beijerinckiac Bosea
ASV537	Eukaryota	
ASV538	Bacteria	Actinobacteri Actinobacteri Corynebacter Corynebacter Corynebacter coyleae
ASV539	Bacteria	
ASV540	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella quasipneumo
ASV541	Bacteria	Actinobacteri Acidimicrobii Microtrichale Iamiaceae Iamia
ASV542	Bacteria	Proteobacter Gammaprote Enterobacter Morganellace Morganella morganii
ASV543	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellaceae Acinetobacte soli
ASV544	Bacteria	Firmicutes Bacilli Thermicanale Thermicanac Thermicanus
ASV545	Bacteria	
ASV546	Bacteria	Firmicutes Bacilli Lactobacillale Enterococcac Enterococcus faecalis
ASV547		
ASV548	Bacteria	Proteobacter Alphaproteo Azospirillales Azospirillace Azospirillum
ASV549	Bacteria	Proteobacter Alphaproteo Sphingomon Sphingomon Novosphingobium

ASV550	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV551	Bacteria	Acidobacteri Blastocatellia Blastocatellal Blastocatellaceae
ASV552	Bacteria	Bacteroidota Bacteroidia Chitinophaga Chitinophaga Rurimicrobium
ASV553	Bacteria	Proteobacter Gammaprote Burkholderial Comamonad; Variovorax
ASV554	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomona lutea
ASV555	Bacteria	Proteobacter Alphaproteok Rhodobacter; Rhodobacter; Paracoccus
ASV556	Bacteria	Proteobacter Alphaproteok Rhizobiales Rhizobiaceae Allorhizobium daejeonense
ASV557	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella oxytoca
ASV558	Bacteria	Firmicutes Bacilli Lactobacillale Enterococcac Enterococcus faecalis
ASV559	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella quasipneumo
ASV560	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV561	Bacteria	
ASV562	Bacteria	Proteobacter Gammaprote Enterobacter Aeromonada Aeromonas encheleia
ASV563	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Salmonella
ASV564	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella
ASV565	Bacteria	Proteobacter Alphaproteok Rhizobiales Rhizobiales Ir Alsobacter
ASV566	Bacteria	Proteobacter Alphaproteok Rhizobiales Rhizobiaceae Shinella
ASV567	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV568	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Salmonella
ASV569	Bacteria	Firmicutes Clostridia Peptostrepto Family XI Anaerococcus
ASV570	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV571	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV572	Bacteria	Proteobacter Alphaproteok Acetobactera Acetobactera Asaia krungthepens
ASV573	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella oxytoca
ASV574	Bacteria	Proteobacter Alphaproteok Rhizobiales Xanthobacter Bradyrhizobi elkanii
ASV575	Bacteria	Firmicutes Bacilli Lactobacillale Enterococcac Enterococcus faecalis
ASV576	Bacteria	Firmicutes Bacilli Lactobacillale Listeriaceae Listeria
ASV577	Eukaryota	
ASV578	Bacteria	Firmicutes Bacilli Lactobacillale Enterococcac Enterococcus faecalis
ASV579	Bacteria	Proteobacter Gammaprote Burkholderial Oxalobactera Herbaspirillum huttiense
ASV580	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV581	Bacteria	Firmicutes Bacilli Lactobacillale Enterococcac Enterococcus
ASV582	Bacteria	Bacteroidota Bacteroidia Chitinophaga Chitinophaga Rurimicrobium
ASV583	Bacteria	Proteobacter Alphaproteok Rhizobiales Rhizobiales Ir Alsobacter
ASV584	Bacteria	Proteobacter Alphaproteok Caulobactera Caulobactera Phenyllobacterium
ASV585	Bacteria	Bacteroidota Bacteroidia Cytophagales Spirosomace; Spirosoma aerolatum
ASV586	Bacteria	Proteobacter Gammaprote Enterobacter Morganellace Morganella morganii
ASV587	Bacteria	Actinobacteri Actinobacteri Micrococcale Microbacteri; Microbacterium
ASV588	Bacteria	Proteobacter Alphaproteok Rhizobiales
ASV589	Bacteria	Bacteroidota Bacteroidia Flavobacteria Blattabacteri; Blattabacterium
ASV590	Bacteria	Proteobacter Gammaprote Burkholderial Comamonad; Paucibacter
ASV591	Bacteria	Proteobacter Alphaproteok Rhizobiales Rhizobiaceae Allorhizobium rhizogenes
ASV592	Bacteria	Bacteroidota Bacteroidia Flavobacteria Flavobacteria Flavobacteriu lindanitolerar
ASV593	Bacteria	Proteobacter Alphaproteok Caulobactera Caulobactera Asticcacaulis excentricus
ASV594	Bacteria	Firmicutes Clostridia Peptostrepto Family XI Fenollaria
ASV595	Bacteria	Bacteroidota Bacteroidia Bacteroidales Porphyromor Porphyromor bennonis
ASV596	Bacteria	Proteobacter Alphaproteok Azospirillales Azospirillace; Azospirillum
ASV597	Bacteria	Proteobacter Alphaproteok Rhizobiales Rhizobiaceae Allorhizobium-Neorhizobiu
ASV598	Bacteria	Proteobacter Gammaprote Burkholderial Comamonad; Tepidimonas fonticaldi
ASV599	Bacteria	Proteobacteria

ASV600	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Salmonella
ASV601	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellacea Acinetobacte baylyi
ASV602	Bacteria	Bacteroidota Bacteroidia Bacteroidetes VC2.1 Bac22
ASV603	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Kluyvera
ASV604	Bacteria	Proteobacter Gammaprote Burkholderial Comamonadaceae
ASV605	Bacteria	
ASV606	Bacteria	Bacteroidota Bacteroidia Cytophagales Cytophagace; Siphonobacte aquaeclarae
ASV607	Bacteria	Firmicutes Clostridia Peptostrepto Family XI Finegoldia magna
ASV608	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella
ASV609	Bacteria	Actinobacteri Acidimicrobii Microtrichale lamiaceae Iamia
ASV610	Bacteria	Proteobacter Gammaprote Burkholderial Oxalobactera Undibacteriu squillarum
ASV611	Bacteria	Armatimonac Armatimonac Armatimonadales
ASV612	Bacteria	Proteobacter Alphaproteot Rhizobiales Xanthobacteraceae
ASV613	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Salmonella
ASV614	Bacteria	Proteobacter Gammaprote Burkholderial Oxalobactera Herbaspirillum huttiense
ASV615	Bacteria	Bacteroidota Bacteroidia Cytophagales Spirosomace; Spirosoma aerolatum
ASV616	Bacteria	Firmicutes Bacilli Lactobacillale Enterococcac Enterococcus faecalis
ASV617	Bacteria	Firmicutes Bacilli Lactobacillale Enterococcac Enterococcus
ASV618	Eukaryota	
ASV619	Bacteria	Bacteroidota Bacteroidia Chitinophaga Chitinophaga Rurimicrobium
ASV620	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Enterobacter
ASV621	Bacteria	Verrucomicro Verrucomicro Chthoniobact Terrimicrobia Terrimicrobium
ASV622	Bacteria	Firmicutes Bacilli Lactobacillale Enterococcac Enterococcus faecalis
ASV623	Bacteria	Firmicutes Bacilli Staphylococc Staphylococc Staphylococcus
ASV624	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella
ASV625	Bacteria	Proteobacter Alphaproteot Rhizobiales Beijerinckiac; Methylobacterium-Methylc
ASV626	Bacteria	Actinobacteri Actinobacteri Micrococcale Microbacteri; Microbacterium
ASV627	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellacea Acinetobacte baylyi
ASV628	Bacteria	Proteobacter Alphaproteot Rhizobiales Rhizobiales Incertae Sedis
ASV629	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV630	Bacteria	
ASV631	Bacteria	Proteobacter Alphaproteot Rhizobiales Rhizobiaceae
ASV632	Bacteria	Proteobacter Alphaproteot Caulobactera Caulobactera Caulobacter vibrioides
ASV633	Bacteria	Proteobacter Alphaproteot Rhizobiales Rhizobiales Ir Phreatobacter
ASV634	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomona psychrophila
ASV635	Bacteria	Proteobacter Alphaproteot Rhizobiales Rhizobiaceae Allorhizobium-Neorhizobiu
ASV636	Bacteria	Proteobacter Alphaproteot Rhizobiales Rhizobiales Ir Phreatobacter
ASV637	Bacteria	Proteobacter Alphaproteot Rhizobiales Devosiaceae Devosia
ASV638	Bacteria	Actinobacteri Actinobacteri Micrococcale Microbacteri; Microbacterium
ASV639	Bacteria	Firmicutes Bacilli Lactobacillale Enterococcac Enterococcus faecalis
ASV640	Bacteria	Actinobacteri Actinobacteri Corynebacter Corynebacter Corynebacter vitaeruminis
ASV641	Bacteria	Proteobacter Alphaproteot Sphingomon; Sphingomon; Novosphingobium
ASV642	Bacteria	Proteobacter Alphaproteot Sphingomon; Sphingomon; Novosphingobium
ASV643	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella variicola
ASV644	Bacteria	Firmicutes Bacilli Lactobacillale Streptococca Streptococcu oralis
ASV645	Bacteria	Proteobacter Gammaprote Xanthomona; Xanthomona; Luteimonas
ASV646	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Rahnella1
ASV647	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellacea Acinetobacte johnsonii
ASV648	Bacteria	Bacteroidota Bacteroidia Cytophagales Cytophagace; Siphonobacte aquaeclarae
ASV649	Bacteria	Firmicutes Bacilli Lactobacillale Streptococca Streptococcu oralis

ASV650	Bacteria	
ASV651	Bacteria	Acidobacteri Blastocatellia Blastocatellal Blastocatellaceae
ASV652	Bacteria	Proteobacter Alphaproteok Caulobactera Caulobactera Asticcacaulis excentricus
ASV653	Bacteria	Bacteroidota Bacteroidia Cytophagales Spirosomace Pseudarcicell hirudinis
ASV654	Bacteria	Proteobacter Gammaprote Enterobacter Morganellace Morganella morganii
ASV655	Bacteria	Firmicutes Bacilli Paenibacillale Paenibacillaci Paenibacillus xylanexedens
ASV656	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV657	Bacteria	Actinobacteri Actinobacteri Propionibact Propionibact Cutibacterium acnes
ASV658	Bacteria	Firmicutes Bacilli Lactobacillale Streptococca Streptococcus oralis
ASV659	Bacteria	Proteobacter Alphaproteok Sphingomon Sphingomon Novosphingobium
ASV660	Bacteria	Proteobacter Gammaprote Burkholderial Comamonad Delftia acidovorans
ASV661	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella quasipneumo
ASV662	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellaceae Acinetobacter
ASV663	Bacteria	Proteobacter Gammaprote Burkholderial Oxalobactera Herbaspirillum huttiense
ASV664	Bacteria	Firmicutes Bacilli Staphylococc Staphylococc Staphylococcus
ASV665	Bacteria	Proteobacter Gammaprote Burkholderial Comamonad Variovorax
ASV666	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Enterobacter
ASV667	Bacteria	Proteobacter Alphaproteok Rhizobiales Rhizobiales Ir Alsobacter
ASV668	Bacteria	Proteobacter Alphaproteok Caulobactera Caulobactera Phenyllobacterium
ASV669	Bacteria	
ASV670	Bacteria	Proteobacter Gammaprote Burkholderial Comamonad Variovorax
ASV671	Bacteria	Bacteroidota Bacteroidia Sphingobacte Sphingobacte Pedobacter solisilvae
ASV672	Bacteria	Actinobacteri Actinobacteri Corynebacter Corynebacter Corynebacter ureicelerivora
ASV673	Bacteria	Proteobacter Alphaproteok Sphingomon Sphingomon Sphingobium lactosutens
ASV674	Bacteria	Proteobacter Alphaproteok Sphingomon Sphingomon Sphingobium lactosutens
ASV675	Bacteria	Firmicutes Clostridia Peptostrepto Family XI Fenollaria
ASV676	Bacteria	Proteobacter Gammaprote Xanthomona Rhodanobact Frateuria aurantia
ASV677	Bacteria	Bacteroidota Bacteroidia Chitinophaga Chitinophaga Rurimicrobium
ASV678	Bacteria	Actinobacteri Actinobacteri Micrococcale Microbacteri Microbacteri oxydans
ASV679	Bacteria	Proteobacter Alphaproteok Acetobactera Acetobactera Asaia krungthepens
ASV680	Bacteria	Proteobacter Alphaproteok Rhizobiales Rhizobiaceae
ASV681	Bacteria	Firmicutes Clostridia Peptostrepto Family XI Fenollaria
ASV682	Bacteria	Proteobacter Gammaprote Enterobacter Shewanellace Shewanella xiamenensis
ASV683	Bacteria	Proteobacter Gammaprote Burkholderial Comamonad Variovorax
ASV684	Bacteria	Proteobacter Gammaprote Xanthomona Rhodanobact Frateuria aurantia
ASV685	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV686	Bacteria	Actinobacteri Actinobacteri Micrococcale Microbacteri Microbacteri foliorum
ASV687	Bacteria	Bacteroidota Bacteroidia Chitinophaga Chitinophaga Rurimicrobium
ASV688	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella variicola
ASV689	Bacteria	Verrucomicroc Verrucomicroc Chthoniobact Terrimicrobia Terrimicrobium
ASV690	Bacteria	Proteobacter Gammaprote Burkholderial Comamonad Pelomonas
ASV691	Bacteria	Proteobacter Gammaprote Burkholderial Oxalobactera Duganella
ASV692	Bacteria	Proteobacter Alphaproteok Rhizobiales Rhizobiaceae Allorhizobium-Neorhizobiu
ASV693	Bacteria	Proteobacter Gammaprote Burkholderial Comamonad Variovorax
ASV694	Bacteria	Proteobacter Gammaprote Burkholderial Comamonad Acidovorax soli
ASV695	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV696	Bacteria	Firmicutes Bacilli Lactobacillale Streptococca Streptococcus
ASV697	Bacteria	Firmicutes Bacilli Lactobacillale Enterococcac Enterococcus faecalis
ASV698	Bacteria	Proteobacter Gammaprote Burkholderial Comamonad Variovorax
ASV699	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellaceae Acinetobacte venetianus

ASV700	Bacteria	Actinobacteri	Actinobacteri	Corynebacter	Corynebacter	Corynebacterium	
ASV701	Bacteria	Proteobacter	Gammaprote	Xanthomona	Rhodanobact	Frateuria	aurantia
ASV702	Bacteria	Proteobacter	Gammaprote	Burkholderial	Comamonadi	Variovorax	
ASV703	Bacteria	Bacteroidota	Bacteroidia	Bacteroidetes	VC2.1	Bac22	
ASV704	Bacteria	Proteobacter	Alphaproteo	Rhizobiales	Xanthobacter	Bradyrhizobi	elkanii
ASV705	Bacteria	Bacteroidota	Bacteroidia	Sphingobacte	Sphingobacte	Sphingobacterium	
ASV706	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacteriaceae		
ASV707	Bacteria	Actinobacteri	Actinobacteri	Micrococcale	Microbacteri	Microbacterium	
ASV708	Bacteria	Actinobacteri	Actinobacteri	Corynebacter	Corynebacter	Corynebacter	ureicelerivora
ASV709	Bacteria	Firmicutes	Negativicutes	Veillonellales	Veillonellace	Veillonella	parvula
ASV710	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Enterobacter	
ASV711	Bacteria	Bacteroidota	Bacteroidia	Sphingobacte	Sphingobacte	Sphingobacte	siyangense
ASV712	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella	oxytoca
ASV713	Bacteria	Actinobacteri	Actinobacteri	Corynebacter	Corynebacter	Lawsonella	clevelandensi
ASV714	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae	Anoxybacillus	flavithermus
ASV715	Bacteria	Firmicutes	Bacilli	Staphylococc	Staphylococc	Staphylococcus	
ASV716	Bacteria	Bacteroidota	Bacteroidia	Sphingobacte	Sphingobacte	Pedobacter	solisilvae
ASV717	Bacteria						
ASV718	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacteriaceae		
ASV719	Bacteria	Actinobacteri	Actinobacteri	Propionibact	Propionibact	Cutibacterium	acnes
ASV720	Bacteria	Proteobacter	Gammaprote	Pseudomona	Moraxellaceae	Acinetobacte	solis
ASV721	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacteriaceae		
ASV722	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella	
ASV723	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacteriaceae		
ASV724	Bacteria	Firmicutes	Clostridia	Peptostrepto	Family XI	Fenollaria	
ASV725	Bacteria	Proteobacter	Alphaproteo	Rhodobacter	Rhodobacter	Paracoccus	yeei
ASV726	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella	
ASV727	Bacteria	Proteobacter	Gammaprote	Burkholderial	Oxalobactera	Undibacterium	squillarum
ASV728	Bacteria	Proteobacter	Alphaproteo	Azospirillales	Azospirillaceae	Azospirillum	
ASV729	Bacteria	Acidobacteri	Blastocatellia	Blastocatellal	Blastocatellaceae		
ASV730	Bacteria	Proteobacter	Alphaproteo	Azospirillales	Azospirillaceae	Azospirillum	
ASV731	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Enterobacter	
ASV732	Bacteria	Proteobacter	Gammaprote	Burkholderial	Alcaligenaceae	Achromobact	piechaudii
ASV733	Bacteria	Proteobacter	Alphaproteo	Rhizobiales	Rhizobiaceae	Brucella	melitensis
ASV734	Bacteria	Bacteroidota	Bacteroidia	Bacteroidetes	VC2.1	Bac22	
ASV735	Bacteria	Proteobacter	Gammaprote	Xanthomona	Rhodanobact	Frateuria	aurantia
ASV736	Bacteria	Firmicutes	Bacilli	Lactobacillale	Listeriaceae	Listeria	
ASV737	Bacteria	Bacteroidota	Bacteroidia	Cytophagales			
ASV738	Bacteria	Proteobacter	Alphaproteo	Azospirillales	Azospirillaceae	Azospirillum	
ASV739	Bacteria	Proteobacter	Alphaproteo	Rhizobiales	Xanthobacter	Rhodopseudomonas	
ASV740	Bacteria	Armatimonac	Armatimonac	Armatimonac	Armatimonac	Armatimonas	
ASV741	Bacteria	Proteobacter	Gammaprote	Burkholderial	Oxalobactera	Undibacterium	squillarum
ASV742	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacteriaceae		
ASV743	Bacteria	Proteobacter	Gammaprote	Burkholderial	Comamonadi	Variovorax	
ASV744	Bacteria	Proteobacter	Alphaproteo	Rhizobiales	Rhizobiaceae	Allorhizobium-Neorhizobiu	
ASV745	Bacteria	Bacteroidota	Bacteroidia	Bacteroidetes	VC2.1	Bac22	
ASV746	Bacteria	Proteobacteria					
ASV747	Bacteria	Firmicutes	Bacilli	Lactobacillale	Streptococca	Streptococcu	salivarius
ASV748	Bacteria	Proteobacter	Gammaprote	Xanthomona	Rhodanobact	Frateuria	aurantia
ASV749	Bacteria	Actinobacteri	Actinobacteri	Propionibact	Propionibact	Cutibacterium	acnes

ASV750	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Klebsiella	quasipneumo
ASV751	Bacteria	Bacteroidota Bacteroidia	Flavobacteria	Weeksellaceae	Cloacibacterium	
ASV752	Bacteria	Actinobacteri Actinobacteri	Corynebacter	Corynebacter	Corynebacter	coyleae
ASV753	Bacteria	Proteobacter Gammaprote	Burkholderial	Comamonadae	Variovorax	
ASV754	Bacteria	Proteobacter Gammaprote	Enterobacterales			
ASV755	Bacteria	Bacteroidota Bacteroidia	Bacteroidetes	VC2.1	Bac22	
ASV756	Bacteria	Firmicutes Bacilli	Bacillales	Bacillaceae	Anoxybacillus	
ASV757	Bacteria	Proteobacter Gammaprote	Burkholderial	Comamonadae	Variovorax	paradoxus
ASV758	Bacteria	Firmicutes Bacilli	Staphylococc	Staphylococc	Staphylococc	argenteus
ASV759	Bacteria	Deinococcota Deinococci	Deinococcale	Deinococcaceae	Deinococcus	reticulitermitis
ASV760	Bacteria	Bacteroidota Bacteroidia	Cytophagales	Cytophagaceae	Siphonobacter	aquaeclarae
ASV761	Bacteria	Proteobacter Alphaproteob	Rhizobiales	Rhizobiaceae	Allorhizobium-Neorhizobium	
ASV762	Bacteria	Firmicutes Bacilli	Lactobacillales	Enterococcaceae	Enterococcus	casseliflavus
ASV763	Bacteria	Proteobacter Gammaprote	Pseudomona	Moraxellaceae	Acinetobacter	johnsonii
ASV764	Bacteria	Bacteroidota Bacteroidia	Bacteroidales	Dysgonomonaceae	Proteiniphilum	
ASV765	Bacteria	Bacteroidota Bacteroidia	Flavobacteria	Weeksellaceae	Cloacibacterium	
ASV766	Bacteria	Bacteroidota Bacteroidia	Cytophagales	Spirosomaceae	Pseudarcicella	hirudinis
ASV767	Bacteria	Armatimonadetes	Armatimonadales			
ASV768	Bacteria	Proteobacter Gammaprote	Pseudomona	Moraxellaceae	Acinetobacter	baylyi
ASV769	Bacteria	Proteobacter Gammaprote	Enterobacter	Yersiniaceae	Rahnella	1
ASV770	Bacteria	Actinobacteri Actinobacteri	Corynebacter	Corynebacter	Corynebacterium	
ASV771	Bacteria	Proteobacter Gammaprote	Burkholderial	Oxalobacter	Herbaspirillum	huttiense
ASV772	Bacteria	Proteobacter Alphaproteob	Rhizobiales	Xanthobacter	Bradyrhizobium	elkanii
ASV773	Bacteria	Bacteroidota Bacteroidia	Cytophagales	Cytophagaceae	Siphonobacter	aquaeclarae
ASV774	Bacteria	Proteobacter Alphaproteob	Sphingomonas	Sphingomonas	Sphingomonas	leidyi
ASV775	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Klebsiella	
ASV776	Bacteria	Proteobacter Alphaproteob	Azospirillales	Azospirillaceae	Azospirillum	lipoferum
ASV777	Bacteria					
ASV778	Bacteria	Firmicutes Bacilli	Staphylococc	Staphylococc	Staphylococc	caprae
ASV779	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacteriaceae		
ASV780	Bacteria	Actinobacteri Actinobacteri	Micrococcale	Microbacteri	Microbacterium	
ASV781	Bacteria	Proteobacter Gammaprote	Pseudomona	Moraxellaceae	Acinetobacter	
ASV782	Bacteria	Proteobacter Gammaprote	Burkholderial	Alcaligenaceae	Achromobacter	piechaudii
ASV783	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacteriaceae		
ASV784	Eukaryota					
ASV785	Bacteria	Firmicutes Clostridia	Peptostreptococci	Family XI	Fenollaria	
ASV786	Eukaryota					
ASV787	Bacteria	Proteobacter Gammaprote	Salinisphaera	Solimonadaceae	Nevskia	
ASV788	Bacteria	Proteobacter Alphaproteob	Rhodobacter	Rhodobacter	Paracoccus	yeei
ASV789	Bacteria	Actinobacteri Actinobacteri	Corynebacter	Corynebacter	Corynebacter	coyleae
ASV790	Bacteria	Actinobacteri Actinobacteri	Micrococcale	Microbacteri	Microbacterium	
ASV791	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacteriaceae		
ASV792	Bacteria	Proteobacter Alphaproteob	Rhizobiales	Xanthobacter	Rhodopseudomonas	
ASV793	Bacteria	Proteobacter Gammaprote	Pseudomona	Moraxellaceae	Acinetobacter	venetianus
ASV794	Bacteria	Firmicutes Bacilli	Bacillales	Bacillaceae	Anoxybacillus	flavithermus
ASV795	Bacteria	Proteobacter Alphaproteob	Rhizobiales	Rhizobiaceae	Brucella	
ASV796	Bacteria	Proteobacter Gammaprote	Burkholderial	Alcaligenaceae	Achromobacter	piechaudii
ASV797	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Klebsiella	quasipneumo
ASV798	Bacteria	Bacteroidota Bacteroidia	Cytophagales	Spirosomaceae	Pseudarcicella	hirudinis
ASV799	Bacteria	Actinobacteri Actinobacteri	Micrococcale	Microbacteri	Microbacterium	

ASV800	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV801	Bacteria	Bacteroidota Bacteroidia Sphingobacte Sphingobacte Sphingobacte siyangense
ASV802	Bacteria	Proteobacter Gammaprote Burkholderial Oxalobactera Massilia
ASV803		
ASV804	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomonas
ASV805	Bacteria	Bacteroidota Bacteroidia Flavobacteria Flavobacteria Flavobacterium
ASV806	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV807	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Enterobacter
ASV808	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellacea Acinetobacter
ASV809	Bacteria	Bacteroidota Bacteroidia Sphingobacte Sphingobacte Sphingobacterium
ASV810	Eukaryota	
ASV811	Bacteria	Patescibacter Saccharimon; Saccharimonadales
ASV812	Bacteria	Firmicutes Bacilli Lactobacillale Lactobacillac; Limosilactobacillus
ASV813	Bacteria	Proteobacter Alphaproteo; Rhizobiales Rhizobiaceae
ASV814	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellacea Acinetobacte baylyi
ASV815	Bacteria	Firmicutes Clostridia Peptostrepto Family XI Anaerococcus
ASV816	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomonas
ASV817	Bacteria	Bacteroidota Bacteroidia Cytophagales Spirosomace; Pseudarcicell. hirudinis
ASV818	Bacteria	Proteobacter Gammaprote Burkholderial Alcaligenace; Achromobact piechaudii
ASV819	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella
ASV820	Bacteria	Firmicutes Clostridia Peptostrepto Family XI Peptoniphilus grossensis
ASV821	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Escherichia-Shigella
ASV822	Bacteria	Firmicutes Clostridia Peptostrepto Family XI Anaerococcus
ASV823	Bacteria	Proteobacter Alphaproteo; Rhizobiales Rhizobiaceae Allorhizobium-Neorhizobiu
ASV824	Bacteria	Actinobacteri Actinobacteri Corynebacter Corynebacter Corynebacterium
ASV825	Bacteria	Bacteroidota Bacteroidia Flavobacteria Flavobacteria Flavobacterium
ASV826	Bacteria	Firmicutes Negativicutes Veillonellales Veillonellace; Veillonella atypica
ASV827	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomona psychrophila
ASV828	Bacteria	Actinobacteri Actinobacteri Corynebacter Corynebacter Corynebacterium
ASV829	Bacteria	Proteobacter Alphaproteo; Rhodobacter; Rhodobacter; Paracoccus yeei
ASV830	Bacteria	Proteobacter Alphaproteo; Rhizobiales Beijerinckiac; alpha cluster
ASV831	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV832	Bacteria	Bacteroidota Bacteroidia Bacteroidales Dysgonomon Petrimonas
ASV833	Bacteria	
ASV834	Bacteria	Bacteroidota Bacteroidia Sphingobacte Sphingobacte Sphingobacte thermophilu
ASV835	Bacteria	
ASV836	Bacteria	Proteobacter Gammaprote Gammaprote Unknown Far Acidibacter
ASV837	Eukaryota	
ASV838	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella quasipneumo
ASV839	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV840	Bacteria	
ASV841	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella oxytoxa
ASV842	Eukaryota	
ASV843	Bacteria	Firmicutes Bacilli Lactobacillale Lactobacillac; Lactobacillus iners
ASV844	Bacteria	Actinobacteri Actinobacteri Corynebacter Mycobacteri; Mycobacterium
ASV845	Bacteria	Bacteroidota Bacteroidia Sphingobacte Sphingobacte Sphingobacte multivorum
ASV846	Bacteria	
ASV847	Bacteria	Proteobacter Alphaproteo; Rhizobiales Xanthobacter Bradyrhizobi; elkanii
ASV848	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella variicola
ASV849	Bacteria	Actinobacteri Actinobacteri Propionibact; Propionibact; Cutibacteriu acnes

ASV850	Bacteria	Bacteroidota	Bacteroidia	Flavobacteria	Weeksellaceae	Cloacibacterium
ASV851	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacteriaceae	
ASV852	Bacteria	Firmicutes	Negativicutes	Veillonellales	Veillonellaceae	Veillonella parvula
ASV853	Bacteria	Actinobacteri	Actinobacteri	Corynebacter	Corynebacter	Corynebacter jeikeium
ASV854	Bacteria	Firmicutes	Bacilli	Staphylococc	Staphylococc	Staphylococcus
ASV855	Bacteria					
ASV856	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella oxytoca
ASV857	Bacteria	Actinobacteri	Actinobacteri	Micrococcale	Micrococcaceae	Glutamicibac arilaitensis
ASV858	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona psychrophila
ASV859	Bacteria	Actinobacteri	Actinobacteri	Corynebacter	Corynebacter	Corynebacter aurimucosum
ASV860	Bacteria	Actinobacteri	Actinobacteri	Micrococcale	Microbacteri	Microbacterium
ASV861	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae	Geobacillus
ASV862	Bacteria	Firmicutes	Bacilli	Lactobacillale	Streptococca	Lactococcus lactis
ASV863	Bacteria	Firmicutes	Clostridia	Peptostrepto	Family XI	Fenollaria
ASV864	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona gessardii
ASV865	Bacteria	Actinobacteri	Actinobacteri	Corynebacter	Corynebacter	Corynebacter urinapleomor
ASV866	Bacteria	Bacteroidota	Bacteroidia	Bacteroidales	Porphyromor	Porphyromor bennonis
ASV867	Bacteria	Proteobacter	Gammaprote	Enterobacterales		
ASV868	Bacteria	Firmicutes	Bacilli	Lactobacillale	Enterococcac	Enterococcus
ASV869	Bacteria	Proteobacter	Alphaproteo	Rhizobiales	Rhizobiaceae	Allorhizobium-Neorhizobiu
ASV870	Bacteria	Proteobacter	Gammaprote	Burkholderial	Comamonad	Acidovorax
ASV871	Bacteria	Firmicutes	Bacilli	Lactobacillale	Enterococcac	Enterococcus
ASV872	Bacteria	Proteobacter	Alphaproteo	Rhizobiales	Beijerinckiac	alpha cluster
ASV873	Bacteria	Firmicutes	Bacilli	Staphylococc	Staphylococc	Staphylococcus
ASV874	Bacteria	Actinobacteri	Actinobacteri	Corynebacter	Corynebacter	Corynebacter tuberculosteae
ASV875	Bacteria	Actinobacteri	Actinobacteri	Corynebacter	Corynebacter	Corynebacter pseudogenita
ASV876	Bacteria	Firmicutes	Bacilli	Lactobacillale	Enterococcac	Enterococcus moraviensis
ASV877	Bacteria	Bacteroidota	Bacteroidia	Flavobacteria	Weeksellaceae	Cloacibacterium
ASV878	Bacteria	Actinobacteri	Actinobacteri	Corynebacter	Corynebacter	Corynebacter tuberculosteae
ASV879	Bacteria	Proteobacter	Alphaproteo	Sphingomon	Sphingomonadaceae	
ASV880	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella
ASV881	Bacteria	Bacteroidota	Bacteroidia	Bacteroidales	Porphyromor	Porphyromonas
ASV882	Bacteria	Actinobacteri	Actinobacteri	Corynebacter	Corynebacter	Corynebacter ureicelerivora
ASV883	Bacteria	Firmicutes	Bacilli	Staphylococc	Staphylococc	Staphylococcus aureus
ASV884	Bacteria	Firmicutes	Clostridia	Peptostrepto	Family XI	Anaerococcus
ASV885	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Escherichia-Shigella
ASV886	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona psychrophila
ASV887	Bacteria	Bacteroidota	Bacteroidia	Flavobacteria	Weeksellaceae	Moheibacter
ASV888	Bacteria	Firmicutes	Bacilli	Lactobacillale	Streptococca	Streptococcus
ASV889	Bacteria	Proteobacter	Alphaproteo	Sphingomon	Sphingomon	Novosphingobium
ASV890	Bacteria	Bacteroidota	Bacteroidia	Chitinophaga	Chitinophaga	Taibaiella
ASV891	Bacteria	Proteobacter	Gammaprote	Pseudomona	Moraxellaceae	Acinetobacte soli
ASV892	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona parafulva
ASV893	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Serratia
ASV894	Bacteria	Firmicutes	Clostridia	Peptostrepto	Family XI	Anaerococcus
ASV895	Bacteria	Firmicutes	Bacilli	Staphylococc	Staphylococc	Staphylococcus
ASV896	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona psychrophila
ASV897	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Escherichia-Shigella
ASV898	Bacteria	Firmicutes	Bacilli	Lactobacillale	Streptococca	Streptococcus
ASV899	Bacteria	Proteobacter	Gammaprote	Pseudomona	Moraxellaceae	Acinetobacter

ASV900	Bacteria	Proteobacter Alphaproteo	Caulobacteria	Caulobacteria	Phenylobacterium
ASV901	Bacteria	Proteobacter Alphaproteo	Caulobacteria	Caulobacteria	Caulobacter vibrioides
ASV902	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Klebsiella
ASV903	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Escherichia-Shigella
ASV904	Bacteria	Firmicutes	Negativicutes	Veillonellales	Veillonellace; Veillonella
ASV905	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacteriaceae	
ASV906	Bacteria	Firmicutes	Negativicutes	Veillonellales	Veillonellace; Veillonella parvula
ASV907	Bacteria	Firmicutes	Bacilli	Staphylococc	Staphylococc Staphylococcus
ASV908	Bacteria				
ASV909	Bacteria	Actinobacteri	Actinobacteri	Corynebacter	Corynebacter Corynebacterium
ASV910	Bacteria	Firmicutes	Bacilli	Staphylococc	Staphylococc Staphylococcus
ASV911	Bacteria	Firmicutes	Bacilli	Staphylococc	Staphylococc Staphylococcus
ASV912	Bacteria				
ASV913	Bacteria	Patescibacter	Saccharimon;	Saccharimonadales	
ASV914	Bacteria	Proteobacter Alphaproteo	Sphingomon;	Sphingomon;	Novosphingo sediminicola
ASV915	Bacteria	Bacteroidota	Bacteroidia	Bacteroidales	Porphyromor Porphyromor bennonis
ASV916	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacteriaceae	
ASV917	Bacteria				
ASV918	Bacteria	Proteobacter Gammaprote	Pseudomona	Pseudomona	Pseudomonas
ASV919	Bacteria	Firmicutes	Negativicutes	Veillonellales	Veillonellace; Veillonella parvula
ASV920	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Enterobacter
ASV921	Bacteria	Bacteroidota	Bacteroidia	Sphingobacte	Sphingobacte Sphingobacte thermophilum
ASV922	Bacteria	Firmicutes	Clostridia	Peptostrepto	Family XI Finegoldia magna
ASV923	Bacteria				
ASV924	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacteriaceae	
ASV925	Bacteria	Firmicutes	Bacilli	Staphylococc	Staphylococc Staphylococc aureus
ASV926	Bacteria	Actinobacteri	Actinobacteri	Corynebacter	Corynebacter Corynebacterium
ASV927	Bacteria				
ASV928	Bacteria	Proteobacter Gammaprote	Pseudomona	Moraxellacea	Acinetobacte baylyi
ASV929	Bacteria	Proteobacter Alphaproteo	Sphingomon;	Sphingomon;	Sphingomonas
ASV930	Bacteria	Firmicutes	Clostridia	Peptostrepto	Family XI Anaerococcus
ASV931	Bacteria	Proteobacter Gammaprote	Pseudomona	Pseudomona	Pseudomonas
ASV932	Bacteria	Proteobacter Alphaproteo	Rhizobiales	Rhizobiales	Ir Phreatobacter
ASV933	Bacteria	Bacteroidota	Bacteroidia	Sphingobacte	Sphingobacte Sphingobacte multivorum
ASV934	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Enterobacter
ASV935	Bacteria	Firmicutes	Clostridia	Peptostrepto	Family XI Anaerococcu; prevotii
ASV936	Bacteria	Proteobacter Gammaprote	Burkholderial	Comamonad;	Acidovorax
ASV937	Bacteria				
ASV938	Bacteria	Proteobacter Gammaprote	Pseudomona	Moraxellacea	Acinetobacte soli
ASV939	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacter	Escherichia-Shigella
ASV940	Bacteria	Firmicutes	Bacilli	Staphylococc	Staphylococc Staphylococcus
ASV941	Bacteria				
ASV942	Bacteria	Firmicutes	Bacilli	Lactobacillale	Enterococcac Enterococcus
ASV943	Bacteria	Proteobacter Gammaprote	Pseudomona	Moraxellacea	Acinetobacte baylyi
ASV944	Bacteria				
ASV945	Bacteria	Proteobacter Alphaproteo	Rhizobiales	Xanthobacter	Bradyrhizobi liaoningense
ASV946	Bacteria	Firmicutes	Clostridia	Peptostrepto	Family XI Peptoniphilus lacrimalis
ASV947	Bacteria	Firmicutes	Bacilli	Staphylococc	Staphylococc Staphylococcus
ASV948	Bacteria	Proteobacter Alphaproteo	Rhizobiales	Xanthobacter	Rhodopseudomonas
ASV949	Bacteria	Proteobacter Alphaproteo	Rhizobiales	Rhizobiaceae	Allorhizobium-Neorhizobiu

ASV950	Bacteria	Firmicutes	Negativicutes	Veillonellales	Veillonellaceae	Veillonella
ASV951	Bacteria	Proteobacter	Gammaprote	Pseudomona	Moraxellaceae	Acinetobacter baylyi
ASV952	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona otitidis
ASV953	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomonas
ASV954	Bacteria	Firmicutes	Clostridia	Peptostrepto	Family XI	Anaerococcus mediterraneus
ASV955	Bacteria	Proteobacter	Gammaprote	Burkholderial	Comamonadaceae	Xylophilus
ASV956	Bacteria	Firmicutes	Clostridia	Peptostrepto	Family XI	Gallicola
ASV957	Eukaryota					
ASV958	Bacteria					
ASV959	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae	Rahnella1
ASV960	Bacteria	Firmicutes	Bacilli	Lactobacillales	Lactobacillaceae	Lactobacillus iners
ASV961	Bacteria	Proteobacter	Gammaprote	Burkholderial	Comamonadaceae	Acidovorax
ASV962	Bacteria	Proteobacter	Gammaprote	Burkholderial	Comamonadaceae	Delftia
ASV963	Bacteria	Verrucomicrobia	Chlamydiae	Chlamydiales	Parachlamydiaceae	
ASV964	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomona fluorescens
ASV965	Bacteria	Actinobacteria	Actinobacteria	Corynebacter	Corynebacter	Lawsonella clevelandensis
ASV966	Bacteria	Firmicutes	Bacilli	Lactobacillales	Streptococcae	Streptococcus
ASV967	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae	Bacillus
ASV968	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomonas
ASV969	Bacteria	Proteobacter	Alphaproteobacteria	Rhizobiales	Beijerinckiaceae	
ASV970	Bacteria	Proteobacter	Gammaprote	Burkholderial	Comamonadaceae	
ASV971	Bacteria	Actinobacteria	Actinobacteria	Micrococcales	Microbacteriaceae	Leucobacter
ASV972	Bacteria	Firmicutes	Bacilli	Lactobacillales	Streptococcae	Streptococcus
ASV973	Bacteria	Proteobacter	Alphaproteobacteria	Caulobacter	Caulobacter	Phenylobacterium
ASV974	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella
ASV975	Bacteria	Proteobacter	Gammaprote	Burkholderial	Nitrosomonas	DSSD61
ASV976	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacteriaceae	
ASV977	Eukaryota					
ASV978	Eukaryota					
ASV979	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella
ASV980	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella
ASV981	Bacteria	Firmicutes	Bacilli	Lactobacillales	Streptococcae	Streptococcus
ASV982	Bacteria	Proteobacter	Alphaproteobacteria	Sphingomonas	Sphingomonas	Sphingomonas azotifigens
ASV983	Bacteria	Bacteroidetes	Bacteroidia	Sphingobacter	Sphingobacter	Sphingobacter siyangense
ASV984	Bacteria	Proteobacter	Alphaproteobacteria	Rhizobiales	Methylobacteriaceae	
ASV985	Bacteria					
ASV986	Bacteria	Firmicutes	Bacilli	Staphylococcus	Staphylococcus	Staphylococcus aureus
ASV987	Bacteria	Bacteroidetes	Bacteroidia	Cytophagales	Spirosomaceae	Pseudarcicella hirudinis
ASV988	Bacteria	Bdellovibrion	Bdellovibrion	Bdellovibrion	Bdellovibrion	Bdellovibrion
ASV989	Bacteria	Proteobacter	Gammaprote	Burkholderial	Comamonadaceae	Acidovorax
ASV990	Bacteria	Proteobacter	Alphaproteobacteria	Sphingomonas	Sphingomonas	Novosphingobium
ASV991	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Escherichia-Shigella
ASV992	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae	Bacillus
ASV993	Bacteria	Proteobacter	Gammaprote	Gammaprote	Unknown	Far Acidibacter
ASV994	Bacteria	Firmicutes	Clostridia	Peptostrepto	Family XI	Ezakiella
ASV995	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Klebsiella
ASV996	Bacteria	Proteobacter	Gammaprote	Burkholderial	Comamonadaceae	
ASV997	Bacteria	Proteobacter	Alphaproteobacteria	Rhizobiales	Xanthobacteraceae	
ASV998	Bacteria	Bacteroidetes	Bacteroidia	Chitinophaga	Chitinophaga	Taibaiella
ASV999	Bacteria	Firmicutes	Bacilli	Staphylococcus	Staphylococcus	Staphylococcus

ASV1000	Bacteria	Proteobacter Gammaprote Enterobacter Erwinia
ASV1001	Bacteria	Firmicutes Bacilli Staphylococc Staphylococc Staphylococcus
ASV1002	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV1003	Bacteria	Proteobacter Gammaprote Burkholderial Comamonadaceae
ASV1004	Bacteria	Abditibacteri; Abditibacteri; Abditibacteri; Abditibacteri; Abditibacterium
ASV1005	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellaceae Acinetobacte baylyi
ASV1006	Bacteria	Proteobacter Alphaproteo; Sphingomon; Sphingomon; Sphingomonas
ASV1007	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Serratia
ASV1008	Bacteria	
ASV1009	Bacteria	
ASV1010	Bacteria	Firmicutes Negativicutes Veillonellales Veillonellace; Veillonella parvula
ASV1011	Bacteria	Actinobacteri Actinobacteri Corynebacter Corynebacter Corynebacterium
ASV1012	Bacteria	
ASV1013	Bacteria	
ASV1014	Bacteria	
ASV1015	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Enterobacter
ASV1016	Bacteria	Firmicutes Bacilli Lactobacillales
ASV1017	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellaceae Acinetobacte variabilis
ASV1018	Bacteria	Proteobacter Gammaprote Burkholderial Comamonad; Acidovorax
ASV1019	Bacteria	Bacteroidota Bacteroidia Sphingobacte Sphingobacte Sphingobacte siyangense
ASV1020	Bacteria	Proteobacter Alphaproteo; Rhodobacter; Rhodobacter; Paracoccus marinus
ASV1021	Bacteria	
ASV1022	Bacteria	
ASV1023	Bacteria	
ASV1024	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Enterobacter
ASV1025	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV1026	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Serratia
ASV1027		
ASV1028	Bacteria	Proteobacter Alphaproteo; Rickettsiales Mitochondria
ASV1029	Bacteria	Proteobacter Alphaproteo; Sphingomon; Sphingomon; Novosphingobium
ASV1030	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomonas
ASV1031	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Rahnella1
ASV1032	Bacteria	Proteobacter Gammaprote Burkholderial Comamonadaceae
ASV1033	Eukaryota	
ASV1034	Bacteria	Firmicutes Bacilli Lactobacillale Streptococca Streptococcus
ASV1035	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomonas
ASV1036	Bacteria	
ASV1037	Bacteria	Proteobacteria
ASV1038	Eukaryota	
ASV1039	Bacteria	Proteobacter Gammaprote Burkholderial Neisseriaceae
ASV1040	Bacteria	Proteobacter Alphaproteo; Reyranelles Reyranelle; Reyranelle massiliensis
ASV1041	Bacteria	Proteobacter Alphaproteo; Rhizobiales Rhizobiaceae Pseudochrob saccharolytic
ASV1042	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Serratia
ASV1043	Bacteria	Bacteroidota Bacteroidia Flavobacteria Weeksellace; Cloacibacterium
ASV1044	Bacteria	Proteobacter Gammaprote Gammaprote Unknown Far Acidibacter
ASV1045	Bacteria	Firmicutes Bacilli Lactobacillale Enterococcac Enterococcus faecalis
ASV1046	Eukaryota	
ASV1047	Bacteria	
ASV1048	Bacteria	Proteobacter Gammaprote Burkholderial Comamonad; Delftia
ASV1049	Bacteria	Firmicutes Bacilli Lactobacillale Enterococcac Enterococcus

ASV1050	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Serratia
ASV1051	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV1052	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV1053	Bacteria	Actinobacteri Actinobacteri Corynebacter Corynebacter Corynebacter pilbarensis
ASV1054	Eukaryota	
ASV1055	Bacteria	Actinobacteri Actinobacteri Corynebacter Corynebacter Corynebacterium
ASV1056	Bacteria	Proteobacter Alphaproteobacteria Acetobacteraceae Acetobacter Gluconobacter
ASV1057	Bacteria	Proteobacter Gammaprote Pseudomonas Pseudomonas Pseudomonas
ASV1058	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Enterobacter
ASV1059	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella michiganensis
ASV1060	Bacteria	Firmicutes Bacilli Lactobacillales Lactobacillaceae
ASV1061	Bacteria	Proteobacter Gammaprote Burkholderiales Oxalobacteraceae Massilia
ASV1062	Bacteria	Bacteroidota Bacteroidia Flavobacteriaceae Cloacibacterium
ASV1063	Bacteria	Proteobacter Gammaprote Pseudomonas Pseudomonas Pseudomonas
ASV1064	Bacteria	Proteobacter Alphaproteobacteria Rhodobacteraceae Rhodobacter Paracoccus
ASV1065	Bacteria	Proteobacter Gammaprote Enterobacter Aeromonadaceae Aeromonas
ASV1066	Bacteria	
ASV1067	Bacteria	
ASV1068	Bacteria	Firmicutes Bacilli Staphylococcaceae Staphylococcus
ASV1069	Bacteria	Firmicutes Bacilli Staphylococcaceae Gemella haemolysans
ASV1070	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV1071	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Yersinia
ASV1072	Bacteria	Firmicutes Bacilli Lactobacillales Lactobacillaceae
ASV1073	Bacteria	Actinobacteri Actinobacteri Corynebacter Corynebacter Corynebacterium
ASV1074	Bacteria	Proteobacter Gammaprote Burkholderiales Comamonadaceae Curvibacter
ASV1075	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Klebsiella
ASV1076	Bacteria	Proteobacter Gammaprote Burkholderiales Rhodocyclaceae Thauera
ASV1077	Bacteria	Firmicutes Bacilli Staphylococcaceae Staphylococcus devriesei
ASV1078	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Yersinia pekkanenii
ASV1079	Bacteria	
ASV1080	Bacteria	Proteobacter Gammaprote Burkholderiales Comamonadaceae
ASV1081	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV1082	Eukaryota	
ASV1083	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Escherichia-Shigella
ASV1084	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Enterobacter
ASV1085	Bacteria	Firmicutes Bacilli Bacillales Bacillaceae Bacillus
ASV1086	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV1087		
ASV1088	Bacteria	
ASV1089	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Rahnella1
ASV1090	Bacteria	Firmicutes Negativicutes Veillonellales Veillonellaceae Veillonella parvula
ASV1091	Bacteria	Firmicutes Bacilli Lactobacillales Listeriaceae Listeria marthii
ASV1092	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV1093	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Yersinia
ASV1094	Bacteria	Proteobacter Gammaprote Enterobacter Aeromonadaceae Aeromonas encheleia
ASV1095	Eukaryota	
ASV1096	Bacteria	
ASV1097	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacter Escherichia-Shigella
ASV1098	Bacteria	Bacteroidota Bacteroidia Cytophagales Spirosomaceae Pseudarcicella hirudinis
ASV1099	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Rahnella1

ASV1100	Bacteria	Proteobacter	Gamma	Prote	Pseudomona	Pseudomona	Pseudomonas	
ASV1101	Bacteria	Firmicutes	Bacilli		Staphylococc	Staphylococc	Staphylococcus	
ASV1102	Bacteria	Firmicutes	Bacilli		Lactobacillale	Lactobacillac	Limosilactobacillus	
ASV1103	Bacteria	Firmicutes	Bacilli		Lactobacillale	Lactobacillaceae		
ASV1104	Bacteria	Proteobacter	Gamma	Prote	Enterobacter	Yersiniaceae	Serratia	nematodiphil
ASV1105	Bacteria	Proteobacter	Gamma	Prote	Pseudomona	Pseudomona	Pseudomonas	
ASV1106	Bacteria	Proteobacter	Alphaproteo	Rhizobiales	Devosiaceae	Devosia		
ASV1107	Bacteria	Proteobacter	Gamma	Prote	Enterobacter	Enterobacter	Enterobacter	
ASV1108	Bacteria	Proteobacter	Gamma	Prote	Pseudomona	Pseudomona	Pseudomonas	
ASV1109	Bacteria	Proteobacter	Gamma	Prote	Enterobacteriales			
ASV1110	Bacteria	Bacteroidota	Bacteroidia		Flavobacteria	Weeksellaceae	Chryseobacterium	
ASV1111	Bacteria							
ASV1112	Bacteria	Firmicutes	Bacilli		Lactobacillale	Lactobacillac	Limosilactobacillus	
ASV1113	Bacteria	Proteobacter	Gamma	Prote	Burkholderial	Methylophil	Methylophilus	
ASV1114	Bacteria	Proteobacter	Alphaproteo	Sphingomon	Sphingomon	Sphingomon	Sphingomon	paucimobilis
ASV1115	Bacteria	Proteobacter	Alphaproteo	Caulobacteria	Caulobacteria	Asticcacaulis	excentricus	
ASV1116	Bacteria	Proteobacter	Gamma	Prote	Enterobacteriales			
ASV1117	Bacteria	Firmicutes	Bacilli		Bacillales	Bacillaceae	Bacillus	
ASV1118	Bacteria	Actinobacteri	Actinobacteri		Corynebacter	Corynebacter	Corynebacter	pilbarens
ASV1119	Bacteria	Proteobacter	Gamma	Prote	Pseudomona	Moraxellaceae	Acinetobacter	
ASV1120	Bacteria	Proteobacter	Gamma	Prote	Enterobacter	Enterobacteriaceae		
ASV1121	Bacteria	Proteobacter	Gamma	Prote	Enterobacter	Enterobacter	Enterobacter	
ASV1122	Bacteria	Proteobacter	Gamma	Prote	Pseudomona	Pseudomona	Pseudomonas	
ASV1123	Bacteria	Proteobacter	Gamma	Prote	Enterobacter	Enterobacter	Cedecea	
ASV1124	Bacteria	Proteobacter	Gamma	Prote	Pseudomona	Pseudomona	Pseudomona	floridensis
ASV1125	Bacteria	Proteobacter	Gamma	Prote	Enterobacter	Enterobacter	Escherichia-S	fergusonii
ASV1126	Bacteria	Proteobacter	Gamma	Prote	Enterobacter	Enterobacteriaceae		
ASV1127	Bacteria	Proteobacter	Gamma	Prote	Pseudomona	Pseudomona	Pseudomonas	
ASV1128	Bacteria	Bacteroidota	Bacteroidia		Flavobacteria	Weeksellaceae	Chryseobacte	massiliae
ASV1129	Bacteria	Proteobacter	Gamma	Prote	Pseudomona	Pseudomona	Pseudomonas	
ASV1130	Bacteria	Actinobacteri	Actinobacteri		Corynebacter	Corynebacter	Corynebacterium	
ASV1131	Bacteria	Deinococcota	Deinococci		Deinococcale	Trueperaceae	Truepera	
ASV1132	Bacteria	Proteobacter	Gamma	Prote	Pseudomona	Pseudomona	Pseudomonas	
ASV1133	Bacteria	Actinobacteri	Actinobacteri		Corynebacter	Corynebacter	Corynebacterium	
ASV1134	Bacteria							
ASV1135	Bacteria	Proteobacter	Gamma	Prote	Enterobacter	Yersiniaceae	Yersinia	pekkannenii
ASV1136	Bacteria	Firmicutes	Bacilli		Bacillales	Bacillaceae		
ASV1137	Bacteria	Firmicutes	Bacilli					
ASV1138	Bacteria	Firmicutes	Bacilli		Lactobacillale	Listeriaceae	Listeria	
ASV1139	Bacteria	Proteobacter	Gamma	Prote	Burkholderial	Comamonad	Ottowia	
ASV1140	Bacteria	Proteobacter	Gamma	Prote	Pseudomona	Moraxellaceae	Acinetobacte	lwoffii
ASV1141	Bacteria	Firmicutes	Bacilli		Paenibacillale	Paenibacillac	Paenibacillus	
ASV1142	Bacteria	Firmicutes	Negativicutes		Veillonellales	Veillonellaceae	Veillonella	
ASV1143	Bacteria							
ASV1144	Bacteria	Firmicutes	Bacilli		Bacillales	Bacillaceae	Bacillus	mojavensis
ASV1145	Eukaryota							
ASV1146	Bacteria	Proteobacter	Alphaproteo	Caulobacteria	Caulobacteria	Phenylobacterium		
ASV1147	Bacteria	Bacteroidota	Bacteroidia		Flavobacteria	Weeksellaceae	Chryseobacte	massiliae
ASV1148	Bacteria	Proteobacter	Gamma	Prote	Enterobacter	Enterobacteriaceae		
ASV1149	Bacteria	Firmicutes	Bacilli		Lactobacillale	Aerococcaceae	Facklamia	languida

ASV1150	Bacteria	Firmicutes	Bacilli	Bacillales	Planococcace	Sporosarcina	
ASV1151	Bacteria	Firmicutes	Bacilli				
ASV1152	Bacteria	Firmicutes	Bacilli	Lactobacillales	Lactobacillaceae		
ASV1153	Bacteria	Firmicutes	Bacilli	Lactobacillales	Lactobacillaceae		
ASV1154	Bacteria	Proteobacteria	Gamma	Proteobacteria	Enterobacteriaceae		
ASV1155	Bacteria	Bacteroidetes	Bacteroidia	Flavobacteriia	Weeksellaceae	Elizabethkingia	brunneovibrii
ASV1156	Bacteria	Firmicutes	Bacilli	Lactobacillales	Enterococcaceae	Enterococcus	
ASV1157	Bacteria	Proteobacteria	Gamma	Proteobacteria	Yersiniaceae	Yersinia	pekkani
ASV1158							
ASV1159	Bacteria	Firmicutes	Bacilli	Lactobacillales	Streptococcaceae	Streptococcus	
ASV1160	Bacteria						
ASV1161	Bacteria	Firmicutes	Bacilli	Staphylococcaceae	Staphylococcus	Staphylococcus	
ASV1162	Bacteria						
ASV1163	Bacteria						
ASV1164	Eukaryota						
ASV1165	Bacteria	Proteobacteria	Gamma	Proteobacteria	Enterobacteriaceae	Enterobacter	
ASV1166	Bacteria	Proteobacteria	Gamma	Proteobacteria	Enterobacteriaceae		
ASV1167	Bacteria	Bacteroidetes	Bacteroidia	Flavobacteriia	Weeksellaceae	Elizabethkingia	anophelis
ASV1168	Bacteria	Firmicutes	Bacilli	Staphylococcaceae	Staphylococcus	Staphylococcus	devriesei
ASV1169	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae	Bacillus	
ASV1170	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae	Bacillus	intestinalis
ASV1171	Bacteria	Actinobacteria	Actinobacteria	Corynebacteriia	Corynebacteriaceae	Corynebacterium	
ASV1172	Bacteria						
ASV1173	Bacteria	Firmicutes	Bacilli	Lactobacillales	Listeriaceae	Listeria	marthii
ASV1174	Bacteria	Proteobacteria	Gamma	Proteobacteria	Pseudomonadaceae	Pseudomonas	
ASV1175	Bacteria	Firmicutes	Bacilli	Lactobacillales	Enterococcaceae	Enterococcus	
ASV1176	Bacteria	Firmicutes	Bacilli	Lactobacillales	Lactobacillaceae	Limosilactobacillus	
ASV1177	Bacteria	Firmicutes	Bacilli	Staphylococcaceae	Staphylococcus	Staphylococcus	
ASV1178	Bacteria	Firmicutes	Negativicutes	Veillonellales	Veillonellaceae	Veillonella	dispar
ASV1179	Bacteria	Firmicutes	Bacilli	Lactobacillales	Listeriaceae	Listeria	marthii
ASV1180	Bacteria	Firmicutes	Bacilli				
ASV1181	Bacteria	Firmicutes	Bacilli	Lactobacillales	Streptococcaceae	Streptococcus	
ASV1182	Bacteria						
ASV1183	Eukaryota						
ASV1184	Bacteria	Proteobacteria	Gamma	Proteobacteria	Yersiniaceae	Yersinia	
ASV1185	Bacteria	Proteobacteria	Gamma	Proteobacteria	Yersiniaceae	Yersinia	pekkani
ASV1186	Bacteria	Actinobacteria	Actinobacteria	Micrococcales	Microbacteriaceae	Microbacterium	laevaniformans
ASV1187	Bacteria	Proteobacteria	Gamma	Proteobacteria	Yersiniaceae	Rahnella	1
ASV1188	Bacteria	Proteobacteria	Gamma	Proteobacteria	Yersiniaceae	Yersinia	
ASV1189	Bacteria	Firmicutes	Bacilli	Lactobacillales	Listeriaceae		
ASV1190	Bacteria	Firmicutes	Bacilli	Staphylococcaceae	Staphylococcus	Staphylococcus	
ASV1191	Bacteria						
ASV1192	Bacteria	Firmicutes	Bacilli	Lactobacillales	Listeriaceae	Listeria	marthii
ASV1193	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae	Bacillus	mojavensis
ASV1194	Bacteria	Firmicutes	Bacilli	Staphylococcaceae	Staphylococcus	Staphylococcus	
ASV1195	Bacteria	Firmicutes	Bacilli	Lactobacillales	Lactobacillaceae		
ASV1196	Bacteria						
ASV1197	Bacteria	Firmicutes	Bacilli	Staphylococcaceae	Staphylococcus	Staphylococcus	devriesei
ASV1198	Bacteria	Proteobacteria	Alphaproteobacteria	Sphingomonadales	Sphingomonadaceae	Novosphingobium	
ASV1199	Bacteria	Firmicutes	Bacilli	Lactobacillales	Enterococcaceae	Enterococcus	

ASV1200	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellacea Acinetobacter
ASV1201	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellaceae
ASV1202	Bacteria	Firmicutes Bacilli Lactobacillale Streptococca Streptococcus
ASV1203	Bacteria	Bacteroidota Bacteroidia Flavobacteria Blattabacteri; Blattabacterii cuenoti
ASV1204	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Yersinia
ASV1205	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Yersinia
ASV1206	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Yersinia
ASV1207	Bacteria	Proteobacter Alphaproteob Rickettsiales Mitochondria
ASV1208	Bacteria	Bacteroidota Bacteroidia Sphingobacte Sphingobacte Pedobacter
ASV1209	Bacteria	Firmicutes Bacilli Staphylococc Staphylococc Staphylococcus
ASV1210	Bacteria	Firmicutes Negativicutes Veillonellales Veillonellace; Veillonella
ASV1211	Bacteria	Firmicutes Bacilli Lactobacillale Lactobacillaceae
ASV1212	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomonas
ASV1213	Bacteria	Firmicutes Bacilli Bacillales Bacillaceae Bacillus phage
ASV1214	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV1215	Bacteria	
ASV1216	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomonas
ASV1217	Bacteria	
ASV1218	Bacteria	
ASV1219	Bacteria	Firmicutes Clostridia Peptostrepto Family XI Fenollaria massiliensis
ASV1220	Bacteria	
ASV1221	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellacea Acinetobacte antiviralis
ASV1222	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Yersinia
ASV1223	Bacteria	Bacteroidota Bacteroidia Chitinophaga Chitinophaga Rurimicrobium
ASV1224	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Yersinia pekkanenii
ASV1225	Bacteria	Proteobacter Gammaprote Pseudomona Pseudomona Pseudomonas
ASV1226	Bacteria	Patescibacter Saccharimon; Saccharimon; Saccharimonadaceae
ASV1227	Bacteria	
ASV1228	Bacteria	Firmicutes Bacilli Lactobacillale Listeriaceae Listeria
ASV1229	Bacteria	Firmicutes Bacilli Staphylococc Staphylococc Staphylococcus
ASV1230	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae
ASV1231	Bacteria	Firmicutes Bacilli Staphylococc Staphylococc Staphylococcus
ASV1232	Bacteria	Firmicutes Bacilli Lactobacillale Streptococca Streptococcu lactarius
ASV1233	Bacteria	Acidobacteri; Blastocatellia Blastocatellal Blastocatella; Blastocatella fastidiosa
ASV1234	Bacteria	Bacteroidota Bacteroidia Flavobacteria Blattabacteri; Blattabacterii cuenoti
ASV1235	Bacteria	Proteobacter Gammaprote Burkholderial Comamonadaceae
ASV1236	Bacteria	Firmicutes Bacilli Lactobacillale Listeriaceae Listeria marthii
ASV1237	Bacteria	Firmicutes Bacilli Lactobacillales
ASV1238		
ASV1239	Bacteria	
ASV1240	Bacteria	Proteobacter Gammaprote Pseudomona Moraxellacea Acinetobacter
ASV1241	Bacteria	Bacteroidota Bacteroidia Flavobacteria Weeksellace; Elizabethking bruuniana
ASV1242	Bacteria	Proteobacter Gammaprote Enterobacter Aeromonada; Aeromonas encheleia
ASV1243	Bacteria	
ASV1244	Bacteria	Proteobacter Gammaprote Enterobacter Aeromonada; Aeromonas
ASV1245	Bacteria	Proteobacter Alphaproteob Reyranelles Reyranelle; Reyranela
ASV1246	Bacteria	Proteobacter Gammaprote Enterobacter Yersiniaceae Yersinia
ASV1247	Bacteria	Firmicutes Bacilli Lactobacillale Streptococca Streptococcus
ASV1248	Bacteria	Actinobacteri Actinobacteri Propionibact; Propionibact; Cutibacteriun namnetense
ASV1249	Bacteria	Proteobacter Gammaprote Enterobacter Enterobacteriaceae

ASV1250	Bacteria	Firmicutes	Bacilli	Lactobacillale	Listeriaceae	Listeria	seeligeri
ASV1251	Bacteria	Firmicutes	Bacilli	Lactobacillale	Lactobacillaceae		
ASV1252	Bacteria	Firmicutes	Bacilli	Staphylococc	Staphylococc	Staphylococcus	
ASV1253	Bacteria	Proteobacter	Gammaproteobacteria				
ASV1254	Bacteria						
ASV1255	Bacteria	Firmicutes	Bacilli	Lactobacillale	Listeriaceae	Listeria	marthii
ASV1256	Bacteria	Firmicutes	Bacilli	Staphylococc	Staphylococc	Staphylococc	devriesei
ASV1257	Bacteria	Firmicutes	Bacilli	Lactobacillale	Enterococcac	Enterococcus	
ASV1258	Bacteria						
ASV1259	Bacteria	Actinobacteri	Actinobacteri	Corynebacter	Corynebacter	Corynebacterium	
ASV1260	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomonas	
ASV1261	Bacteria	Firmicutes	Negativicutes	Veillonellales	Veillonellaceae	Veillonella	dispar
ASV1262	Bacteria	Bacteroidota	Bacteroidia	Flavobacteria	Weeksellaceae		
ASV1263	Bacteria	Proteobacter	Gammaprote	Pseudomona	Pseudomona	Pseudomonas	
ASV1264	Bacteria						
ASV1265	Bacteria						
ASV1266	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae		
ASV1267	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae		
ASV1268	Bacteria	Bacteroidota	Bacteroidia	Flavobacteria	Weeksellaceae	Chryseobacterium	
ASV1269	Bacteria	Proteobacter	Gammaprote	Burkholderia	Comamonadaceae	Variovorax	paradoxus
ASV1270	Bacteria	Proteobacter	Gammaprote	Enterobacter	Yersiniaceae		
ASV1271	Bacteria						
ASV1272	Bacteria	Proteobacter	Alphaproteobacteria	Rhizobiales		Rhizobiales	Ir Alsobacter
ASV1273	Bacteria						
ASV1274	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Cedecea	
ASV1275	Bacteria						
ASV1276	Bacteria	Proteobacter	Gammaprote	Enterobacter	Enterobacter	Enterobacter	
ASV1277	Bacteria	Proteobacter	Gammaprote	Pseudomona	Moraxellaceae		
ASV1278	Bacteria	Proteobacter	Gammaprote	Enterobacteriales			
ASV1279	Bacteria	Firmicutes	Bacilli	Staphylococc	Staphylococc	Staphylococcus	
ASV1280	Bacteria	Bacteroidota	Bacteroidia	Bacteroidales	Dysgonomon	Petrimonas	sulfuriphila
ASV1281	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae	Bacillus	
ASV1282	Bacteria	Firmicutes	Bacilli	Lactobacillale	Lactobacillaceae	Lactobacillus	iners
ASV1283	Bacteria						
ASV1284	Bacteria	Bacteroidota	Bacteroidia	Flavobacteria	Weeksellaceae	Elizabethkingia	
ASV1285	Bacteria	Proteobacter	Alphaproteobacteria	Acetobacteria	Acetobacteria	Gluconobacter	
ASV1286	Bacteria	Proteobacter	Gammaprote	Enterobacteriales			
ASV1287	Bacteria	Actinobacteri	Actinobacteri	Corynebacter	Corynebacter	Corynebacter	pilbarensis
ASV1288	Bacteria	Actinobacteri	Actinobacteri	Micrococcales			
ASV1289	Bacteria	Proteobacter	Alphaproteobacteria	Rhizobiales	Xanthobacteraceae		
ASV1290	Bacteria	Firmicutes	Bacilli	Lactobacillale	Enterococcac	Enterococcus	
ASV1291	Bacteria	Actinobacteri	Actinobacteria				
ASV1292	Bacteria	Firmicutes	Clostridia	Peptostreptococci	Family XI	Peptoniphilus	
ASV1293	Bacteria	Firmicutes	Negativicutes	Veillonellales	Veillonellaceae	Veillonella	
ASV1294	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae	Bacillus	idriensis
ASV1295	Bacteria						
ASV1296	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae	Anoxybacillus	
ASV1297	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae	Anoxybacillus	
ASV1298	Bacteria						
ASV1299	Bacteria						

ASV1300	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacteriaceae	
ASV1301	Bacteria	Proteobacter Gammaprote	Enterobacterales		
ASV1302	Bacteria	Firmicutes	Bacilli	Lactobacillale	Listeriaceae Listeria seeligeri
ASV1303	Bacteria	Proteobacter Alphaproteo	Rickettsiales	Mitochondria	
ASV1304	Bacteria	Proteobacter Gammaprote	Pseudomona	Pseudomona	Pseudomona phage
ASV1305	Bacteria				
ASV1306	Bacteria				
ASV1307	Bacteria	Proteobacter Gammaprote	Burkholderial	Comamonadaceae	
ASV1308	Bacteria	Firmicutes	Bacilli	Staphylococc	Staphylococc Staphylococcus
ASV1309	Bacteria	Proteobacter Gammaprote	Enterobacter	Enterobacteriaceae	
ASV1310	Bacteria	Bacteroidota	Bacteroidia	Flavobacteria	Blattabacterii Blattabacterii cuenoti
ASV1311	Bacteria	Proteobacter Gammaprote	Burkholderial	Oxalobactera	Herbaspirillum huttiense
ASV1312	Bacteria				
ASV1313	Bacteria	Proteobacter Gammaprote	Xanthomona	Rhodanobact	Dyella
ASV1314	Bacteria				
ASV1315	Bacteria				
ASV1316					
ASV1317	Bacteria				
ASV1318	Bacteria	Proteobacter Gammaprote	Enterobacter	Yersiniaceae	
ASV1319	Bacteria				
ASV1320	Bacteria				
ASV1321	Bacteria				
ASV1322	Bacteria	Firmicutes	Bacilli	Lactobacillale	Lactobacillace Limosilactobacillus
ASV1323	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae Bacillus
ASV1324	Bacteria	Firmicutes	Bacilli	Staphylococc	Staphylococc Staphylococcus
ASV1325	Bacteria	Proteobacter Gammaprote	Enterobacter	Morganellace	Morganella morganii
ASV1326	Bacteria	Firmicutes	Bacilli	Lactobacillale	Enterococcac Enterococcus
ASV1327	Bacteria	Firmicutes	Bacilli	Bacillales	Bacillaceae Bacillus
ASV1328	Bacteria	Firmicutes	Bacilli		
ASV1329	Bacteria	Proteobacter Gammaprote	Pseudomona	Pseudomona	Pseudomona psychrophila
ASV1330	Bacteria	Proteobacter Gammaprote	Pseudomona	Pseudomona	Pseudomona psychrophila

m-Pararhizobium-Rhizobium

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