

Figure S1. 16S Amplicon sequencing analysis pipeline.

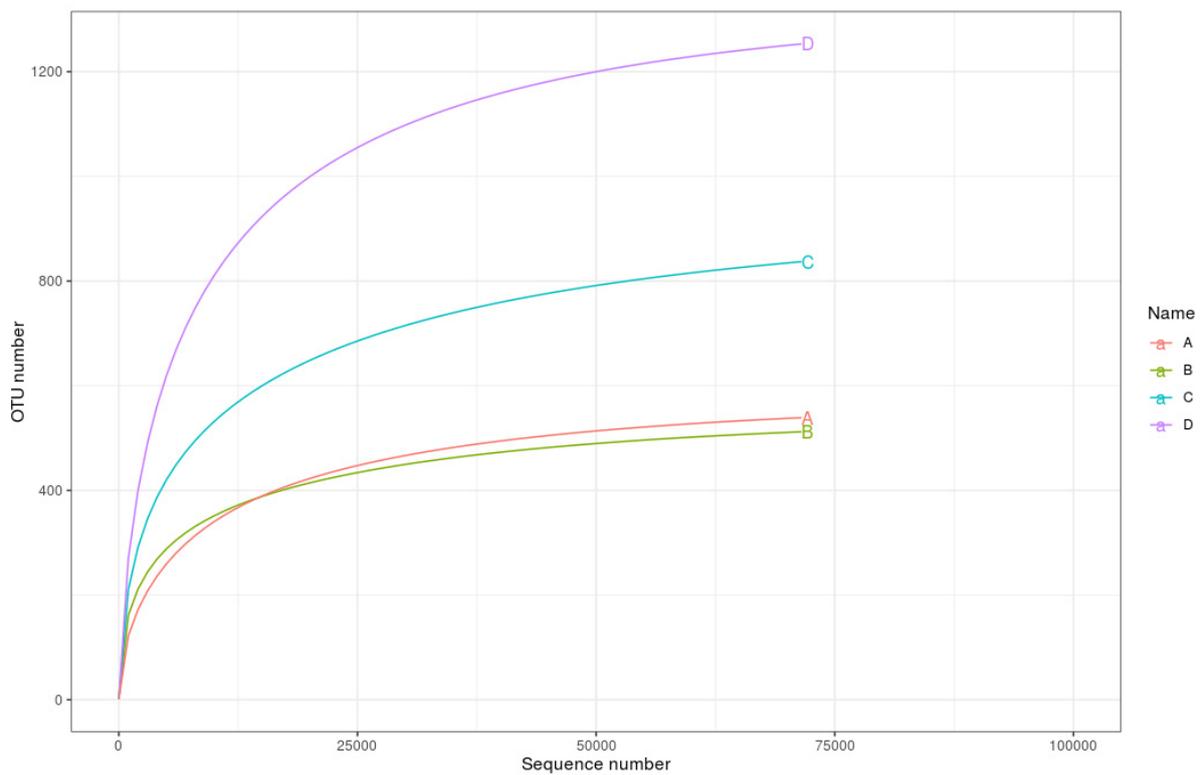


Figure S2. Rarefaction curve of bacterial community showing the level of saturation in the bacterial community.

Table S1. Top 20 species in the bacteria community

	s__Aerococcus _urinaeequi	s__Stenotrophomo nas_rhizophila	s__Sporosarcina_ psychrophila	s__Pseudoxanthomo nas_taiwanensis	s__Corynebacteriu m_vitaeruminis	s__Enterococc us_italicus	s__Acinetobac ter_indicus	s__uncultured _bacterium
A	0.000218	0.354962	0.206401	4.84E-05	9.68E-05	0.049803	0	0.000169
B	0.005303	0	0.000216	0.133925	0.007954	0.00037	6.17E-05	0.066223
C	0.221405	0	0.119788	0.0013	0.054669	0.060362	0.087345	0.032313
D	0.48446	0	2.38E-05	7.13E-05	0.065608	0.012342	0.01724	0.001665
	s__Sanguibacter_kedd ieii	s__Actinomyces_ sp.	s__Weissella_p aramesentero ides	s__Lactobacillus_ amylov orus	s__Bavariicoccus_ se leri	s__Enterococcus_ cecor um		
A	0.055517	0.083481	0.02271	0.018667	0.06186	0.006392		
B	9.25E-05	0	0.001172	9.25E-05	9.25E-05	0.000185		
C	0.040891	0.000156	0.005589	0.015961	0.000104	0.040605		
D	0.001118	0.000214	0.043659	0.030176	0.001783	0.008989		
	s__uncultured_bacteri um.1	s__uncultured_bacteri um.2	s__Pseudoxanthomonas_ suwo nensis	s__Chelativorans_ com posti	s__uncultured_Luteim onas	s__Clostridium_ sp.		
A	0	0.000169	0	0	0	0		
B	0.047355	0.042576	0.03453	0.03863	0.032649	0		
C	0	0.001248	0.004835	0	2.6E-05	0.025398		
D	0.000238	0.000999	0.000523	9.51E-05	0	0.006944		

