

Supplementary Table 1. Good's Coverage of the community diversity index of
bacteria and fungi.

Bacterial		□	Fungi	
Groups	Good's Coverage		Groups	Good's Coverage
C-0-1	0.99780304		C-0-1	0.994707074
C-0-2	0.993268304		C-0-2	0.995492003
C-0-3	0.996348022		C-0-3	0.995687428
C-0-4	0.991185542		C-0-4	0.993335716
C-1-1	0.986225579		C-1-1	0.997255901
C-1-2	0.970358211		C-1-2	0.993924528
C-1-3	0.953377204		C-1-3	0.996276162
C-1-4	0.962538068		C-1-4	0.995883621
C-2-1	0.999530128		C-2-1	0.994511418
C-2-2	0.999676773		C-2-2	0.994904344
C-2-3	0.977163093		C-2-3	0.992159400
C-2-4	0.980573149		C-2-4	0.993335716
C-3-1	0.927375049		C-3-1	0.997255978
C-3-2	0.987973443		C-3-2	0.997451634
C-3-3	0.985564894		C-3-3	0.996472510
C-3-4	0.984499128		C-3-4	0.997255671
C-4-1	0.999814508		C-4-1	0.998824067
C-4-3	0.997613281		C-4-3	0.997059554
C-4-4	0.999901378		C-4-4	0.996275701
F-0-1	0.993218887		F-0-1	0.997059631
F-0-2	0.998726317		F-0-2	0.992943482
F-0-3	0.992290661		F-0-3	0.994904036
F-0-4	0.992520008		F-0-4	0.996667397
F-1-1	0.982245071		F-1-1	0.996079815
F-1-2	0.964942363		F-1-2	0.996275932
F-1-3	0.979212339		F-1-3	0.995883698
F-1-4	0.977632155		F-1-4	0.994511418
F-2-1	0.995587976		F-2-1	0.992747981
F-2-2	0.996537667		F-2-2	0.990591464
F-2-3	0.997832517		F-2-3	0.995295348
F-2-4	0.995411279		F-2-4	0.992355593
F-3-1	0.998212388		F-3-1	0.996667551
F-3-2	0.995864261		F-3-2	0.995687658
F-3-3	0.996567372		F-3-3	0.997844098
F-3-4	0.997069664		F-4-1	0.997452095
F-4-1	0.992809392		F-4-2	0.995491541
F-4-2	0.997522437		F-4-3	0.996667474

F-4-3	0.999690389	F-4-4	0.997843560
F-4-4	0.999017127	H-0-1	0.993139523
H-0-1	0.999813146	H-0-2	0.993334948
H0-2	0.998442157	H-0-3	0.998235871
H-0-3	0.99964946	H-0-4	0.995492156
H-0-4	0.999457538	H-1-1	0.994315301
H-1-1	0.999788163	H-1-2	0.999607920
H-1-2	0.999404605	H-1-3	0.992746828
H-1-3	0.999607191	H-1-4	0.994511803
H-1-4	0.994056092	H-2-1	0.998040522
H-2-1	0.998423324	H-2-2	0.991375393
H-2-2	0.997718006	H-2-3	0.994315532
H-2-3	0.997694508	H-2-4	0.995492464
H-2-4	0.99929536	H-3-1	0.993139061
H-3-1	0.999080388	H-3-2	0.997059784
H-3-2	0.999168458	H-3-3	0.996275932
H-3-3	0.998413173	H-3-4	0.997255824
H-3-4	0.999741592	H-4-1	0.995491848
H-4-1	0.999175145	H-4-2	0.997843868
H-4-2	0.998616728	H-4-3	0.998824144
H-4-3	0.998694909	H-4-4	0.998040061
H-4-4	0.999795348		
Mean	0.991690413		0.995613396

The first letters C, F, and H denote control, F17, and H52 groups, respectively;

The second number 0, 1, 2, 3, 4 represents storage time of 0, 12, 24, 48, 72 hours, respectively; The third number 1, 2, 3, 4 indicates four repeats per treatment.