Bacteria community vertical distribution and its response characteristics to waste degradation degree in a closed landfill

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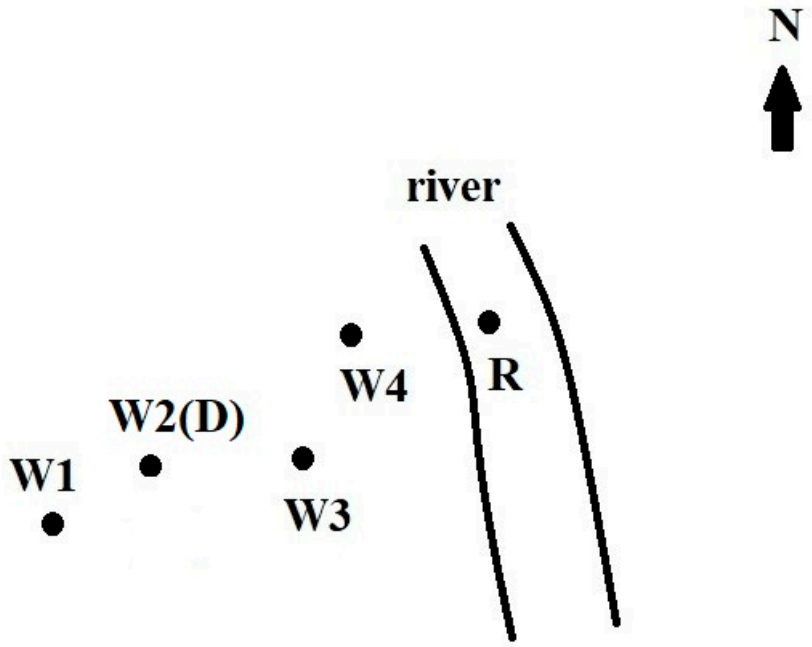

Figure S1. Map of the sampling sites in the closed landfill in Shanghai, China. W1-4 stand for four wells with the depth 6m. W2D stands for the deep well based on W2. R stands for river water.

Table S1. Bacteria community α-diversities of samples

Sample No	Name	OTUs	Shannon	Simpson	Pielou	Coverage
S	W1_1	341	4.82	0.98	0.83	1.00
	W2_1	661	5.90	0.99	0.91	0.99
	W3_1	641	6.01	1.00	0.93	0.99
	W4_1	460	5.77	1.00	0.94	1.00
M	W1_2	345	4.98	0.99	0.85	1.00

	W2_2	279	4.03	0.94	0.71	1.00
	W3_2	427	5.10	0.98	0.84	0.99
	W4_2	288	4.30	0.96	0.76	1.00
D	W1_3	158	3.23	0.88	0.64	1.00
	W2_3	308	4.58	0.97	0.80	0.99
	W3_3	247	3.60	0.92	0.65	1.00
	W4_3	200	4.26	0.97	0.80	1.00
U	W2D_1	167	3.54	0.91	0.69	1.00
	W2D_2	112	3.05	0.88	0.65	1.00
	W2D_3	118	3.61	0.95	0.76	1.00
W	1	132	3.30	0.91	0.68	1.00
	2	223	3.77	0.91	0.70	0.99
	2D	156	3.52	0.93	0.70	0.99
	3	122	3.38	0.94	0.70	1.00
	4	323	4.54	0.97	0.79	1.00
R	R	437	5.12	0.99	0.84	1.00