

Supplementary Material

Table S1 Components of synthetic wastewater

Time (week)	The concentration of COD (mg/L)				
	influent	R1	R2	R3	R4
1	344.98	214.23	245.68	202.35	241.11
2	348.60	215.67	242.74	200.36	248.54
3	323.82	193.88	230.02	195.63	227.61
4	334.20	205.71	245.32	188.45	225.20
5	360.29	205.93	263.73	195.67	262.99
6	327.44	205.95	244.61	180.98	250.51
7	336.16	205.96	234.11	183.20	256.17
8	354.33	207.52	239.48	190.76	260.97