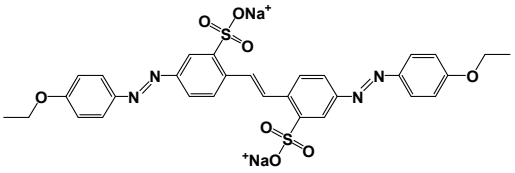
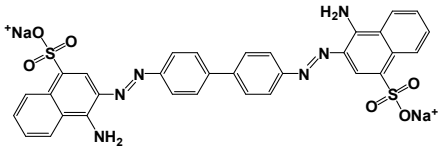
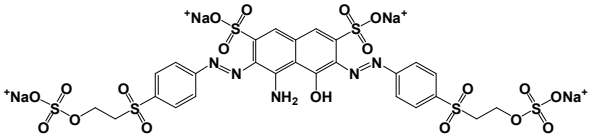
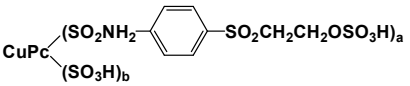
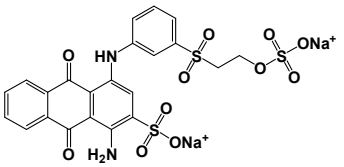
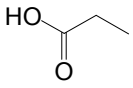
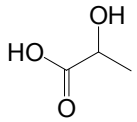
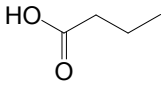
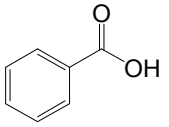
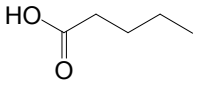
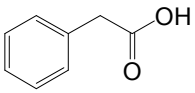
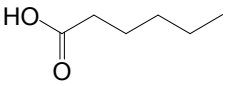
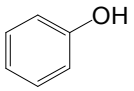
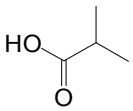
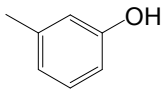
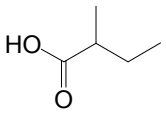
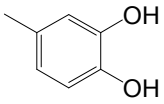
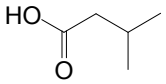
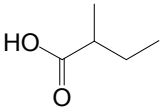
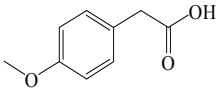
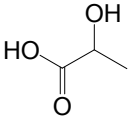
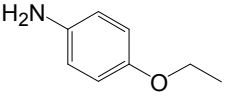
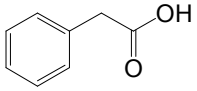
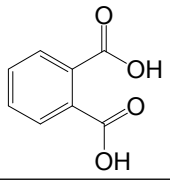
Supplementary Table 1. Composition of simulated textile dyeing wastewater

Materials used	Concentration (mg/L)	Molecular structure
Starch	1000	
NH_4Cl	85	
KH_2PO_4	20	
Na_2SO_4	50	
$NaHCO_3$	60	
Dyes	50	
Direct Red 28	10	
Direct Yellow 12	10	
Reactive Black 5	10	
Reactive Blue 21	10	
Reactive Blue 19	10	

Supplementary Table 2. Products detected in samples AN and AE by GC-MS

Sample AN					
Name	Structure	Possible effect on the yeast cell	Name	Structure	Possible effect on the yeast cell
propionic acid		inhibit the fermentation rate	2-hydracrylic acid		
butyric acid		inhibit the fermentation rate	benzoic acid		inhibit the fermentation rate
valeric acid			phenylacetic acid		had the growth inhibitory effect
caproic acid		inhibit the fermentation rate	phenol		
isobutyric acid			m-cresol		antifungal activity
2-methylbutyric acid			4-methylcatechol		decrease the growth rate
3-methylbutyric acid					
Sample AE					
2-methylbutyric acid			4-methoxy-phenylacetic acid		
2-hydracrylic acid			p-phenetidine		
phenylacetic acid		had the growth inhibitory effect	phthalic acid		mimics 17β-estradiol actions