

Supplementary Table S4 Subgroups of initial composting properties with their empirical thresholds

Initial compost properties		Classification standard			
		Name of group			
IC/N	< 20	20-24	24-28	> 28	
	IC/N (< 20)	IC/N (20-24)	IC/N (24-28)	IC/N (> 28)	
IMC/%	< 55	55-60	60-65	> 65	
	IMC (< 55)	IMC (55-60)	IMC (60-65)	IMC (> 65)	
IpH	< 7	7-8	> 8		
	IpH (< 7)	IpH (7-8)	IpH (> 8)		
WT	Livestock manure	Sewage sludge	Green waste	Food waste	
	WT (LM)	WT (SS)	WT (GW)	WT (FW)	
BAT	Sawdust	Straw	Other bulking agents		
	BAT (Sawdust)	BAT (Straw)	BAT (Other)		

Note: BAT, bulking agent type; IpH, Initial pH; IMC, initial moisture content; IC/N, initial carbon to nitrogen; WT, Waste type.