

Supplementary material 1.

Table S1. Experimental plan

Ripening rate	Sheep tail fat	Starter culture	Experiment 1	Experiment 2
Slow (initial fermentation temperature 18°C, 150 mg/kg KNO ₃)	20% beef fat	Control		
		<i>L. plantarum</i> GM77		
		<i>S. xylosus</i> GM92		
		<i>L. plantarum</i> GM77 + <i>S. xylosus</i> GM92		
	20% sheep tail fat	Control		
		<i>L. plantarum</i> GM77		
		<i>S. xylosus</i> GM92		
		<i>L. plantarum</i> GM77 + <i>S. xylosus</i> GM92		
	10% beef fat + 10% sheep tail fat	Control		
		<i>L. plantarum</i> GM77		
		<i>S. xylosus</i> GM92		
		<i>L. plantarum</i> GM77 + <i>S. xylosus</i> GM92		
Fast (initial fermentation temperature 24°C, 150 mg/kg NaNO ₂)	20% beef fat	Control		
		<i>L. plantarum</i> GM77		
		<i>S. xylosus</i> GM92		
		<i>L. plantarum</i> GM77 + <i>S. xylosus</i> GM92		
	20% sheep tail fat	Control		
		<i>L. plantarum</i> GM77		
		<i>S. xylosus</i> GM92		
		<i>L. plantarum</i> GM77 + <i>S. xylosus</i> GM92		
	10% beef fat + 10% sheep tail fat	Control		
		<i>L. plantarum</i> GM77		
		<i>S. xylosus</i> GM92		
		<i>L. plantarum</i> GM77 + <i>S. xylosus</i> GM92		