

Table S1. Origin of the strains included in the present study.

Species	Origin				
	Sheep Milk	Feta		Kefalograviera	
		Early Ripening	Late Ripening	Early Ripening	Late Ripening
<i>E. faecium</i>	2647, 2667, 2669, 2670, 2671, 2672, 2686, 2690, 2691, 2695	2585, 2586, 2587, 2588, 2591, 2592, 2593, 2594, 2595, 2598, 2599, 2600, 2601, 2603, 2642, 2643, 2644	2711, 2715	2757, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2636	2717, 2718, 2720, 2721, 2723, 2724, 2725, 2758
<i>E. faecalis</i>	2651	2602			2722
<i>Lc. lactis</i>	2649, 2658, 2692, 2697, 2698, 2699, 2700				
<i>Ln. mesenteroides</i>	2703, 2704, 2705, 2706	2604		2576	
<i>Lp. pentosus</i>	2662, 2693				
<i>Lp. plantarum</i>	2648, 2650, 2653, 2654, 2656, 2668	2589, 2590, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2614, 2615, 2617, 2618, 2619, 2637, 2638, 2639, 2640, 2641, 2645, 2646		2584	
<i>Lt. curvatus</i>			2708, 2709, 2716, 2728, 2734, 2735		
<i>Lv. brevis</i>	2659, 2660, 2661, 2663, 2664, 2665,	2596, 2597		2624, 2625, 2626, 2627, 2628, 2629,	2757, 2759, 2760, 2762, 2763

	2666, 2682, 2684, 2685, 2687, 2688			2630, 2631, 2632, 2633	
<i>P. pentosaceus</i>	2652, 2655, 2657, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 2680, 2681, 2683, 2689, 2694, 2696	2616	2748, 2749, 2752, 2753, 2754	2620, 2621, 2622, 2623, 2634, 2635	2761
<i>W. paramesenteroides</i>	2701, 2702	2613	2707, 2710, 2712, 2713, 2714, 2726, 2727, 2729, 2730, 2731, 2732, 2733, 2746, 2747, 2750, 2751, 2755		2719, 2736, 2737, 2738, 2739, 2740, 2741, 2742, 2743, 2744, 2745, 2756

E.: *Enterococcus*; *Lc.*: *Lactococcus*; *Ln.*: *Leuconostoc*; *Lp.*: *Lactiplantibacillus*; *Lt.*: *Latilactobacillus*; *Lv.*: *Levilactobacillus*; *P.*: *Pediococcus*; *W.*: *Weissella*.