

Supplementary Table 1

Increase in cell number between 0 and 8 days (aerobic conditions), 0 and 20 day of storage^a (anaerobic conditions) on thighs.

	Aerobic conditions		Anaerobic conditions	
	Control	Micocin©	Control	Micocin©
TAM	2.50	1.12	5.68	5.00
LAB on MRS	3.26	3.73	5.27	6.18
LAB on APT	4.51	3.90	5.76	5.12
Presumptive <i>Pseudomonas</i>	6.45	4.78	6.07	4.74
<i>Listeria</i> spp.	2.05	2.25	4.54	3.63
Coliforms	2.24	2.99	5.47	4.28
<i>Enterobacteriaceae</i>	2.19	3.03	5.45	4.28
Presumptive <i>S. aureus</i>	0.08	-0.06	0.10	-0.08

^a Values represent the increase in cell number during storage (value at 8d subtracted by value at 0d under aerobic conditions and 20d subtracted by value at 0d under anaerobic conditions). Values in bold represent the treatment above the other by ≥ 0.5 Log₁₀ CFU/g.

Supplementary Table 2

Increase in cell number between 0 and 15 days of storage^a in ground meat.

	Aerobic conditions				Anaerobic conditions			
	4 °C		10 °C		4 °C		10 °C	
	Control	Micocin©	Control	Micocin©	Control	Micocin©	Control	Micocin©
TAM	5.61	5.62	7.39	8.48	3.88	5.23	8.33	8.45
LAB on MRS	5.72	4.96	7.80	8.08	5.81	4.88	8.47	7.61
LAB on APT	6.35	6.42	8.32	8.82	5.17	6.10	8.22	8.72
Presumptive <i>Pseudomonas</i>	6.95	6.89	8.45	8.55	5.13	4.19	8.62	8.19
<i>Listeria monocytogenes</i>	2.37	1.71	5.13	4.18	3.54	1.59	5.75	4.26
Coliforms	6.61	5.25	8.78	8.05	5.00	3.83	8.99	9.17
<i>Enterobacteriaceae</i>	6.63	5.20	9.19	7.93	5.25	3.89	9.25	8.97
Presumptive <i>S. aureus</i>	2.03	2.23	2.34	2.03	4.57	3.24	6.03	4.41

^a Values represent the increase in cell number during storage (value at 15d subtracted by value at 0d). Values in bold represent the treatment above the other by ≥ 0.5 Log₁₀ CFU/g.