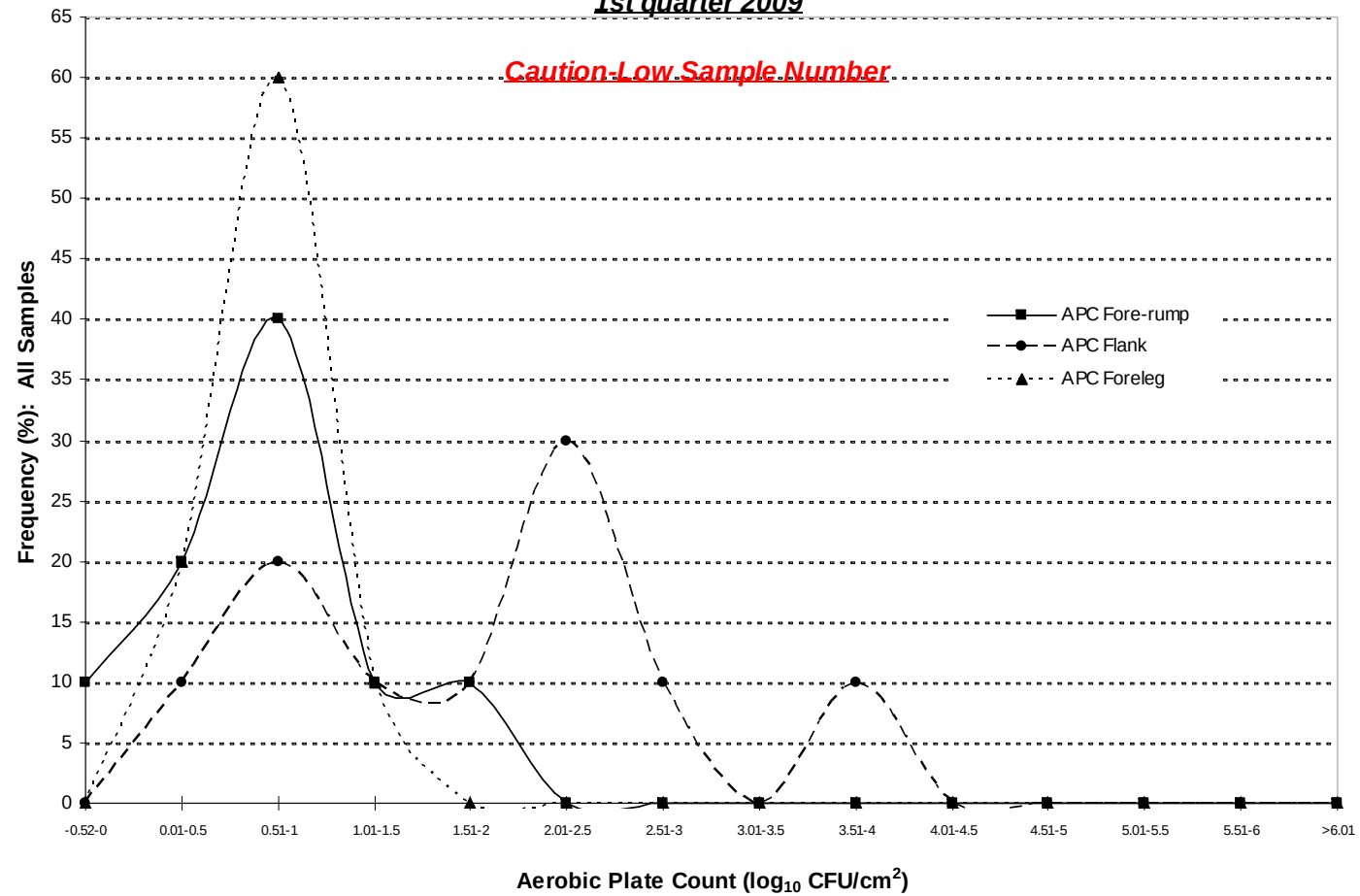


National Microbiological Database: National Sub Profile (Bobby Calf 25cm²)
1st quarter 2009

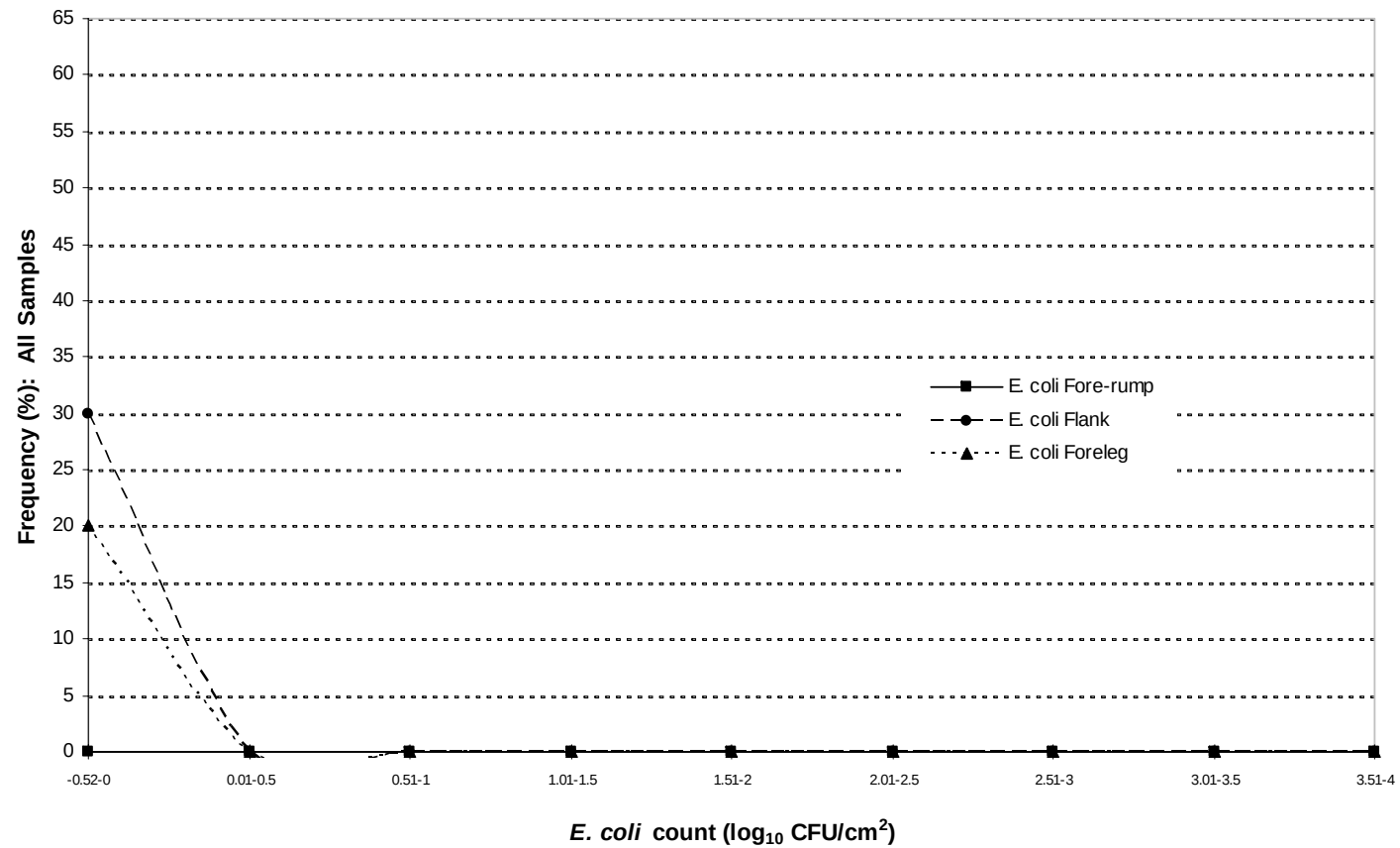
* Range due to compositing of samples

Carcasses post-slaughter							Primal Cuts					
	Fore-rump	APC Flank	Foreleg	Fore-rump	E. coli Flank	Foreleg	Salmonella		APC	E.coli	Salmonella	
Caution-Low Sample Number							Caution-Low Sample Number					
Number tested	10	10	10	10	10	10	5	Number tested	10	10	5	
Number when detected	9	10	9	0	3	2	0	Number when detected	10	1	0	
% prevalence	90%	100%	90%	0%	30%	20%	0% - 0%**	% prevalence	100%	10%	0% - 0%**	
(not detected = -0.53)	Units: Log CFU/cm ²			Units; Log CFU/cm ²			(not detected = -0.53)	Units: Log CFU/cm ²				
Mean Log	0.66	1.89	0.62	-0.53	-0.53	-0.50	Mean Log	1.89	-0.50			
Standard deviation	0.64	0.95	0.48	0.00	0.00	0.10	Standard deviation	0.77	0.10			
Median	0.70	2.04	0.77	-0.53	-0.53	-0.53	Median	1.92	-0.53			
Mode			0.95	-0.53	-0.53	-0.53	Mode		-0.53			
Minimum	-0.53	0.48	-0.53	-0.53	-0.53	-0.53	Minimum	0.95	-0.53			
80th percentile	1.05	2.37	0.95	-0.53	-0.52	-0.53	80th percentile	2.49	-0.53			
95th percentile	1.53	3.21	1.02	-0.53	-0.52	-0.36	95th percentile	3.04	-0.36			
98th percentile	1.59	3.53	1.06	-0.53	-0.52	-0.27	98th percentile	3.23	-0.28			
Maximum	1.62	3.75	1.08	-0.53	-0.52	-0.22	Maximum	3.35	-0.22			
Carcasses post-chilling							Bulk Product					
	Fore-rump	APC Flank	Inside Foreleg	Fore-rump	E. coli Flank	Foreleg	Salmonella		APC	E.coli	Salmonella	E. coli O157 or related VTEC
Caution-Low Sample Number							Caution-Low Sample Number					n60
Number tested	5	5	5	5	5	5	0	Number cartons tested	10	10	5	0
Number when detected	0	3	2	0	3	0	0	Number confirmed positive	10	4	0	0
% prevalence	0%	60%	40%	0%	60%	0%	0.00% - 0.00%*	% prevalence	100%	40%	0% - 0%**	0.00%-0.00%
(not detected = -0.53)	Units: Log CFU/cm ²			Units: Log CFU/cm ²			(not detected = -0.31)	Units: Log CFU/gram				
Mean Log	-0.53	0.66	-0.13	-0.53	0.04	-0.53	Mean Log	3.91	0.09			
Standard deviation	0.00	1.13	0.55	0.00	0.59	0.00	Standard deviation	0.31	0.52			
Median	-0.53	1.18	-0.53	-0.53	-0.05	-0.53	Median	3.93	-0.31			
Mode	-0.53	-0.53	-0.53	-0.53	-0.53	-0.53	Mode		-0.31			
Minimum	-0.53	-0.53	-0.53	-0.53	-0.53	-0.53	Minimum	3.41	-0.31			
80th percentile	-0.53	1.40	0.48	-0.53	0.61	-0.53	80th percentile	4.06	0.70			
95th percentile	-0.53	1.80	0.48	-0.53	0.69	-0.53	95th percentile	4.35	0.70			
98th percentile	-0.53	1.89	0.48	-0.53	0.70	-0.53	98th percentile	4.38	0.70			
Maximum	-0.53	1.94	0.48	-0.53	0.71	-0.53	Maximum	4.40	0.70			

New Zealand Meat Industry: National Microbiological Database
National Sub Profile: Bobby Calf Carcasses (25cm²) Slaughter and Dressing
1st quarter 2009

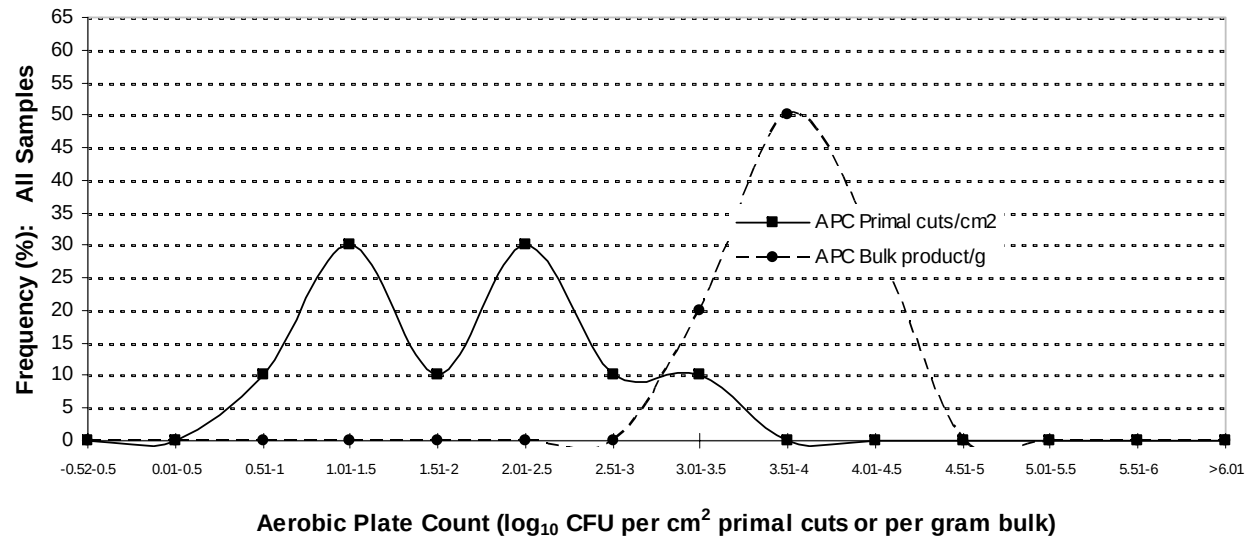


New Zealand Meat Industry: National Microbiological Database
National Sub Profile: Bobby Calf Carcasses (25cm²) Slaughter and Dressing
1st quarter 2009



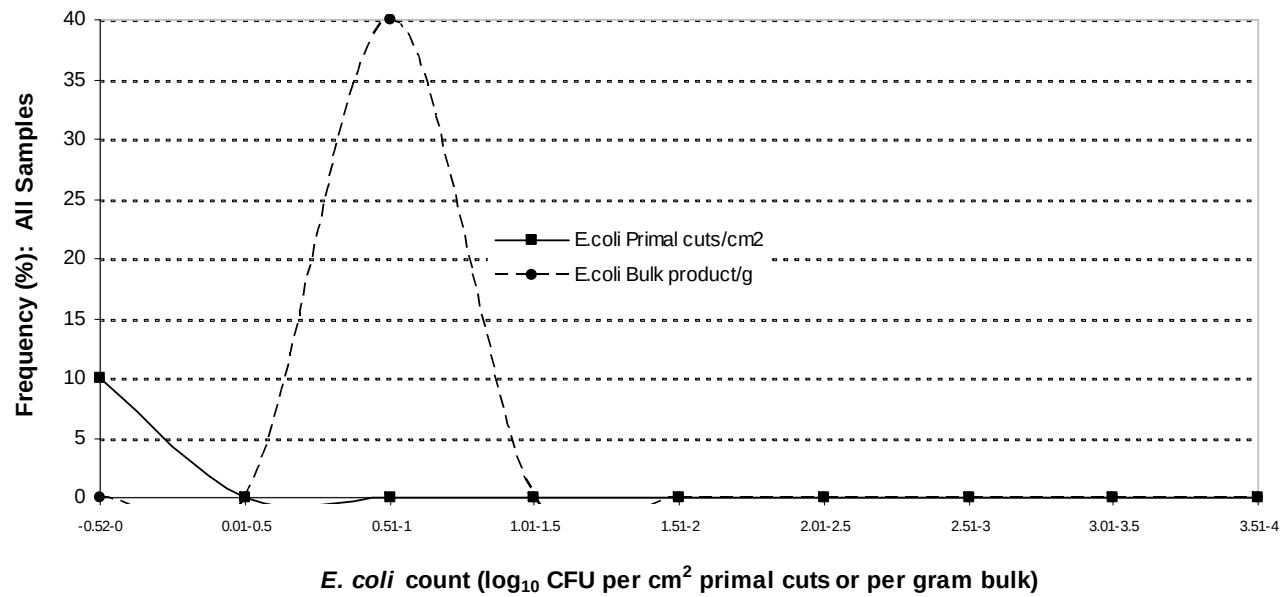
New Zealand Meat Industry: National Microbiological Database
National Sub Profile: Bobby Calf (25cm²) Primal Cuts and Bulk Product
1st quarter 2009

Caution-Low Sample Number



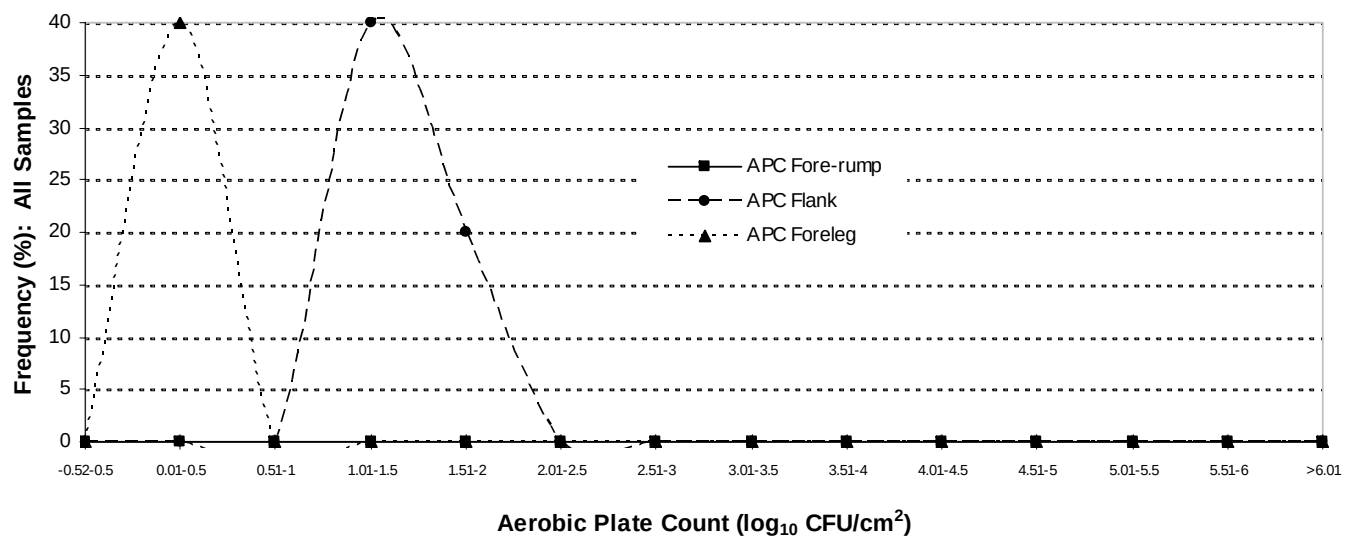
New Zealand Meat Industry: National Microbiological Database
National Sub Profile: Bobby Calf (25cm²) Primal Cuts and Bulk Product
1st quarter 2009

Caution-Low Sample Number (bulk product only)



New Zealand Meat Industry: National Microbiological Database
National Sub Profile: Bobby Calf (25cm²) Carcasses (post-chilling)
1st quarter 2009

Caution-Low Sample Number



New Zealand Meat Industry: National Microbiological Database
National Sub Profile: Bobby Calf (25cm²) Carcasses (post-chilling)
1st quarter 2009

Caution-Low Sample Number

