

Table S1. Prevalence of bacteria in milk samples from SRLV-positive and SRLV-negative goats in subsequent lactations

Lactation	SRLV status				p-value of χ^2 test
	seropositive (n=155)		seronegative (n=80)		
	n	% (CI 95%)	n	% (CI 95%)	
1 st (n=30)	11 / 15	73.3 (48.0, 89.1)	10 / 15	66.7 (41.7, 84.8)	0.693
2 nd (n=20)	4 / 10	40.0 (16.8, 68.7)	2 / 10	20.0 (5.7, 51.0)	0.329
3 rd (n=38)	4 / 21	19.0 (7.7, 40.0)	4 / 17	23.5 (9.6, 47.3)	0.735
4 th (n=56)	13 / 33	39.4 (24.7, 56.3)	7 / 23	30.4 (15.6, 50.9)	0.489
≥5 th (n=91)	39 / 76	51.3 (40.3, 62.2)	1 / 15	6.7 (1.2, 29.8)	0.002 / 0.008 ^a

^a Bonferroni correction