

TABLE 4. *Effect of additions to modified 98-5 medium on colony counts*

Expt	Medium	Addition (%, vol/vol)	Mean ^a	Statistical significance ^b
1	Complete Complete	None	3.63	x
		Liver extract		
		5	3.76	x
		10	3.85	x
		20	3.52	x
2	Complete Complete Minus rumen fluid	None	3.20	x
		Cecal extract		
		5	2.39	z
		10	2.66	y z
		20	2.95	x y
		30	2.75	x y z

^a Mean colony counts (6 days of incubation) times 10^{10} per gram, wet weight, of cecal contents of four (experiment 1) or six (experiment 2) cecal samples. Different preparations of modified 98-5 medium were used in experiments 1 and 2.

^b Means not followed by the same letter are significantly different at the 5% level of probability.