

Table 5 *Bacterial counts (expressed as log₁₀/g wet weight of terminal ileum contents obtained by intubation) at various points after the two test breakfasts*

<i>Bacterial group</i>	<i>Diet</i>	<i>0-1 hr</i>	<i>3-4 hr</i>	<i>5-6 hr</i>
Total flora	A	5.45±1.68¶	6.53±1.12	6.79±1.15
	B	6.85±1.15	7.24±1.12†	7.48±1.40†
Total facultative anaerobes	A	5.34±1.61	6.48±1.18	6.75±1.14
	B	6.82±1.14	7.20±1.0†	7.30±1.36
Streptococci	A	5.14±1.70	6.28±1.10	6.52±1.01
	B	6.45±0.91	7.04±1.03†	7.32±1.45*
Enterococci	A	4.72±1.65	5.40±1.28	6.12±1.24
	B	5.76±1.23	6.24±1.05‡	6.77±1.44*
Enterobacteria	A	3.75±1.55	3.94±1.58	4.72±1.59
	B	5.30±1.84	4.80±2.12	5.41±1.91
Lactobacilli	A	3.13±1.22	3.51±1.87	3.58±1.19
	B	4.02±1.19‡	4.33±1.58	4.62±1.39
Total obligate anaerobes	A	4.18±1.91	5.04±1.15	5.01±1.55
	B	5.08±1.44	5.42±1.54	5.42±2.11
Bacteroides	A	2.72±0.88	3.22±1.21	3.16±1.05
	B	3.65±1.39†	3.53±1.70	3.77±1.76
Veillonella	A	3.08±0.83	4.51±1.23	4.23±1.35
	B	4.60±1.75*	4.81±1.59	5.11±1.98
<i>Clostridium</i> spp	A	3.65±2.03	3.94±1.61	3.86±1.52
	B	4.23±1.60	3.88±1.47	4.40±1.91

¶ Mean ± standard deviation. A<B paired *t* test.

* *p*<0.05; † *p*<0.02; ‡ *p*<0.01.