

Supplementary Table 1. Clinical chemistry and CBC count in cats. Results are mean values with SEM.

	Control		Diet A		Diet B		Diet C		P-value
	Mean	SEM	Mean	SEM	Mean	SEM	Mean	SEM	
Sodium (mmol/L)	149.80	1.20	151.60	2.09	145.50	1.85	150.25	0.75	0.10
Urea (mmol/L)	7.70	0.11	11.02*	1.02	7.75	0.15	8.78	0.56	0.01
Serum Protein (g/L)	72.80	0.66	68.32	0.80	71.75†	1.65	58.75	5.48	0.01
WBC ($10^9/L$)	8.08	0.54	9.08	0.19	7.57	0.18	8.34	0.30	0.06
RBC ($10^{12}/L$)	22.65	1.22	29.61	3.90	33.87*	0.41	45.63	2.57	<.0001
HGB (g/L)	108.87	5.68	117.65	1.41	113.19	1.63	118.48	3.35	0.25
MCV (F/L)	42.82	2.06	44.52	0.73	48.12*	0.86	46.17	0.74	0.07
MCHC (g/L)	306.02	0.81	307.03	1.40	310.87*	1.30	308.36	0.46	0.04
Eos ($10^9/L$)	1.05	0.18	0.93	0.13	0.55††	0.03	1.48	0.20	0.01

MCV, mean cell volume; MCHC, mean cell hemoglobin concentration; Eos, eosinophil.

* p<0.05 comparing Control with Diet A, and Control with Diet B.

† p<0.05, †† p<0.01 comparing Diet C with Diet A, and Diet C with Diet B.