

Table S1. Chemical composition¹ of the free-range chickens' feed.

	Starter (1 – 17 days)		Grower (18 – 35 days)		Finisher (36 days - slaughter)	
Metabolic Energy (kcal/kg)	3029.82		3080.0		3080.0	
Fibers (%)	2.54		2.46		2.46	
Calcium (%)	1.00		0.90		0.90	
Phosphorus (%)	0.68		0.63		0.63	
Sodium (%)	0.18		0.17		0.17	
Chloride (%)	0.22		0.21		0.21	
Potassium (%)	0.91		0.84		0.84	
Amino Acids	Total	Digest	Total	Digest	Total	Digest
Lysine (%)	1.42	1.30	1.20	1.09	1.20	1.09
Methionine (%)	0.76	0.73	0.61	0.58	0.61	0.58
Methionine + Cysteine (%)	1.13	1.03	0.95	0.85	0.95	0.85
Threonine (%)	0.99	0.87	0.80	0.69	0.80	0.69
Cystine (%)	0.34		0.32		0.32	

¹Chemical composition was noted according to feed formulation and NIR tests for verification