

Effect of strain and age on the thick-to-thin albumen ratio and egg composition traits in layer hens

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Table S1. Ingredient composition and nutrient levels of the basal diet

Ingredient (%)	Content	Nutrient level (calculated values)	
Corn	55.92	Metabolizable energy(kcal/kg)	3073
Soybean oil	4.55	Crude protein (%)	19.22
Soybean meal	29.77	Crude fiber (%)	3.15
Salt	0.30	Phosphorus (%)	0.52
D,L-Methionine	0.20	Calcium (%)	0.96
Limestone	6.0	Lysine (%)	1.05
Dicalcium phosphate	1.86	Methionine (%)	0.52
calcium carbonate	1.10	Methionine + cysteine (%)	0.76
Premix ^A	0.30		
Total	100.00		

^APremix provided per kg of diet: Cu, 10 mg; Fe 50 mg; Mn 60 mg; Zn, 65 mg; Se 0.40 mg; vitamin A, 9000 IU; vitamin D₃, 3100 IU; vitamin E, 25 IU; vitamin B₁, 2.5 mg; vitamin B₂, 5 mg; vitamin B₁₂, 0.02mg; biotin, 0.1 mg; folacin, 1 mg; pantothenic acid, 12 mg; nicotinic acid, 38 mg; and pyridoxine 3.5mg.