

Supplementary Table 1 Formula and nutrient composition of basal diet

Ingredients	30-50 kg	>50 kg
Nutrient Composition (%)		
Corn	55.00	56.00
Wheat bran	26.00	31.50
Soybean meal	13.35	7.65
Soybean oil	2.60	1.80
Stone power	1.02	1.02
Calcium hydrogen phosphate	0.73	0.73
Salt	0.30	0.30
Premix	1.00	1.00
Digestive energy (MJ/kg)	13.45	13.02
Crude protein	13.56	12.00
Lysine	0.52	0.41
Methionine + Cystine	0.50	0.48
Threonine	0.41	0.35
Tryptophan	0.14	0.12
Calcium	0.70	0.70
Total phosphorus	0.58	0.60
Available phosphorus	0.25	0.25