

Table S1. Experimental diet used in animals

Crude Nutrients	%	Additives	Per kg
Crude Protein	22.0	Vitamin A [IU]	15,000
Crude fat	23.6	Vitamin D ₃ [IU]	1,500
Crude fibre	5.7	Vitamin E [mg]	150
Crude ash	5.4	Vitamin C [mg]	30
Starch	6.8		
Sugar	21.1	Copper [mg]	12
Energy: 19.3 MJ [or kcal] ME/kg			