

Additional file 3. Ingredient composition for the standard diet for pigs during the present study period.

Pig Feed Formula	Growing – Finishing Period
Ingredients	Amount per 1000 kg of feed (kg)
Corn 550/15% AF	529.5
Soybean Meal	262.5
Wheat Middlings	150.0
Fat	19.0
Salt	3.5
Limestone	17.5
Phosphate 19% Dical	13.5
Lysine HCl 98%	0.6
Vitamin Alpha NGF PX	1.0
Methionine dl 99%	0.3
Choline Cl dry 60%	0.5
Hostazym	0.1
Copper sulfate	0.5
Vitamin Omega NGF PX	1.5
Total:	1000

The diet ingredients listed in the table were used to feed all the animals in the present study throughout the feeding period (73 to 163 days of age). This diet starts at 70 days of age until pigs reach the final body weight (127 kg).