

[10.1071/AN22471](https://doi.org/10.1071/AN22471)

Animal Production Science

Supplementary Material

Weaning causes imbalanced T lymphocyte distribution and impaired intestinal immune barrier function in piglets

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Table S1 Composition and nutrient levels of the diets of the sows (DM basis; %)

Ingredients	Content	Nutrient levels ³	Content
Corn	60.00	DE(MJ/kg)	14.14
Soybean meal	13.60	CP	13.95
Wheat bran	12.3	Lysine	0.96
Soybean oil	5	Threonine	0.65
Wheat fiber	2.55	Ca	0.96
Soybean fiber	1.10	AP	0.48
Corn fiber	0.93		
NaCl	0.40		
Choline	0.14		
CaCO ₃	1.24		
CaHPO ₃	1.99		
Vitamin premix ¹	0.05		
Mineral premix ²	0.50		
Lysine	0.10		
Threonine	0.10		

¹ One kg of Vitamin premix contained the nutrients as following: VA 15500 IU, VD3 3250 IU, VE 17 IU, VB2 5.2mg, niacin 20mg.

² Zn 160mg, Cu 17mg, Mn 35mg, Se 0.3mg, Fe170 mg, I 0.28mg.

³ DE, digestible energy, CP, crude protein, AP, available phosphorus. DE was calculated in reference to Nutrition Parameters and Feeding Standard for Animals, while the other nutrient levels were measured values.