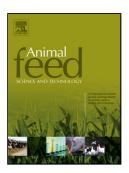
## Accepted Manuscript

Title: The combination of carbohydrases and phytase to improve nutritional value and non-starch polysaccharides degradation for growing pigs fed diets with or without wheat bran



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## ACCEPTED MANUSCRIPT

Running title: Phytase and carbohydrases added in pig diets

The combination of carbohydrases and phytase to improve nutritional value and non-starch polysaccharides degradation for growing pigs fed diets with or without wheat bran

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*Abbreviations:* AA, amino acids; ADF, acid detergent fiber; AID, apparent ileal digestibility; ATTD, apparent total tract digestibility; CP, crude protein; DM, dry matter; NDF, neutral detergent fiber; NSP, non-starch polysaccharides.

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