

## Accepted Manuscript

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**Responses in digestibilities of macro-minerals, trace minerals and amino acids generated  
by exogenous phytase and xylanase in canola meal diets offered to broiler chickens**

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**Running head:** Enzyme responses in canola meal

**Highlights**

- Phytase and xylanase in tandem increased ileal amino acid digestibilities
- The combination increased ileal digestibility of Na, P and Ca.
- There was a linear relationship between Na and amino acid digestibilities.
- This enzyme combination is recommended for broiler diets containing canola meal.
- Outcomes hold relevance for human nutrition, particularly in relation to Zn.

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