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Effects of feeding fermented rapeseed meal on growth performance, gastrointestinal microflora population, blood metabolites, meat quality, and lipid metabolism in broiler chickens

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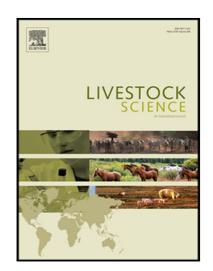
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### ACCEPTED MANUSCRIPT

#### **HIGHLIGHTS**

- The fermented rapeseed meal, compared with rapeseed meal, improves weight gain and feed conversion ratio in broiler chickens.
- Using fermented rapeseed meal in the diet resulted in an increase lactic acid bacteria population in the crop.
- The lowest serum cholesterol was observed in broiler chickens fed diets containing fermented rapeseed meal.
- The fermented rapeseed meal improves the fatty acid profile of broiler meat.

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