

Review Paper

- 1089** The role of long noncoding RNAs in livestock adipose tissue deposition
— A review
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- 1100** Bayesian estimates of genetic parameters of non-return rate and success in first insemination in Japanese Black cattle
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- 1105** Single nucleotide polymorphism-based analysis of the genetic structure of Liangshan pig population
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- 1116** Genetic diversity evolution in the Mexican Charolais cattle population
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- 1123** High-density single nucleotide polymorphism chip-based conservation genetic analysis of indigenous pig breeds from Shandong Province, China
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Ruminant Nutrition and Forage Utilization

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- 1146** Protozoa population and carbohydrate fermentation in sheep fed diet with different plant additives
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- 1169** Effects of *Artemisia argyi* flavonoids on growth performance and immune function in broilers challenged with lipopolysaccharide
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- 1221** β -Carotene prevents weaning-induced intestinal inflammation by modulating gut microbiota in piglets
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