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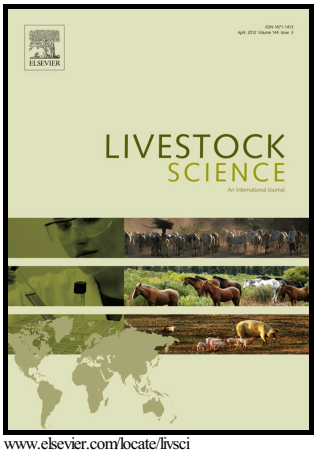

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Genomic differentiation as a tool for Single Nucleotide Polymorphism prioritization for Genome wide association and phenotype prediction in livestock

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Genomic differentiation as a tool for Single Nucleotide Polymorphism prioritization for Genome wide association and phenotype prediction in livestock

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Abstract

Genome-wide association studies (GWAS) have been successful in detecting associations between single nucleotide polymorphisms (SNPs) and phenotypic variation and in identifying several causative mutations. However, SNPs with significant association identified using GWAS tend to explain only small fraction of

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