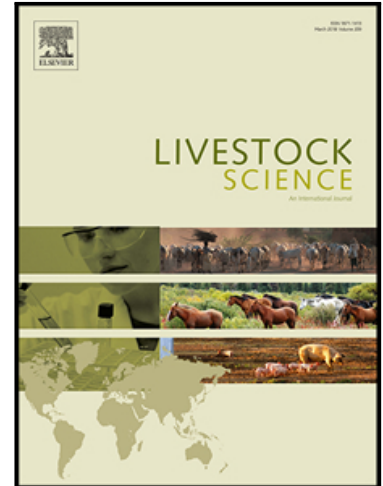


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Genome-wide scanning reveals genetic diversity and signatures of selection in Chinese indigenous cattle breeds

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Highlights

- Collecting 724 individuals from 20 Chinese indigenous cattle breeds.
- Southern cattle have the abundant ROH segments and high IBS values.
- Southern cattle have a low genetic diversity than central and northern cattle.
- Detecting the selective sweeps related to growth and environments adaptation.

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