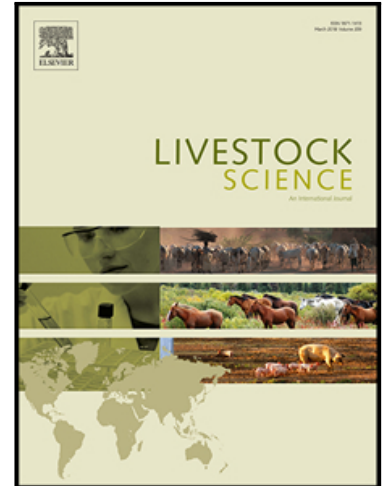


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Assessment of pedigree information in the Quarter Horse: population, breeding and genetic diversity



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Highlights

- Pedigree information of a large group of purebred Quarter Horse.
- Delay in the onset of reproductive life resulted in a long generation interval.
- Observed low coefficient of inbreeding and average relatedness.
- Provided the names of the main ancestors and their genetic contributions.
- The results allow guidelines for breeders Quarter Horse.

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