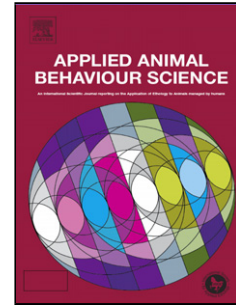


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Inducing positive emotions: behavioural and cardiac responses to human and brushing in ewes selected for high vs low social reactivity

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Highlights

- Sheep experienced a more pleasurable state during brushing
- Anticipatory behavior was performed mainly before brushing
- HR and RMSSD/SDNN reflected the activation of PNS in both procedures
- Brushing elicited more relaxing effects in highly reactive ewes
- Genetic differences indicate that reactivity influences sheep responses

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