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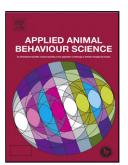
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ACCEPTED MANUSCRIPT

Using qualitative behaviour assessment (QBA) to explore the emotional state of horses and its association with human-animal relationship

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Highlights

- QBA allowed to identify affective states of horses in their home box;
- Good inter-observer reliability achieved after training;
- QBA was sensitive to the quality of human-horse interaction.

1. Abstract

This study aimed to apply qualitative behaviour assessment (QBA) to horses farmed in single boxes, in order to investigate their emotional state and explore its association with indicators of human-

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