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ACCEPTED MANUSCRIPT

Forming groups of aggressive sows based on a predictive test of aggression does not affect overall sow aggression or welfare.

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Highlights

- Groups of high and mixed aggression sows were formed.
- No effect of group composition on the behaviour or welfare of the group.
- Aggression is a socially plastic behaviour for the socially experienced sow.
- The effect of "keystone" individuals requires investigation.

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