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Title: The sex ratio of a litter affects the behaviour of its female pigs until at least 16 weeks of age

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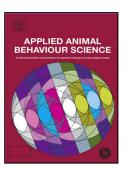
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ACCEPTED MANUSCRIPT

The sex ratio of a litter affects the behaviour of its female pigs until at least 16 weeks of age.

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Highlights for Applied Animal Behaviour Science

- Effect of birth litter sex ratio on gilt behaviour
- Females from a male biased litter are likely to become masculinised
- Females from male biased litters were less fearful and more aggressive

Abstract

There are sex differences in behaviour with males tending to be more aggressive and less fearful than females. When females are treated with androgens they display more aggressive, male like, behaviours and this suggests that androgen

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