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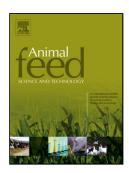
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ACCEPTED MANUSCRIPT

Short communication: A small scale rumen incubation system to screen chemical libraries for potential methane inhibitors.

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Highlights

- A new 96-well based rumen in vitro screening tool has been developed
- Total gas production, methane and hydrogen can be determined in a single measurement
- The system allows high throughput testing of anti-methanogen compounds

Declaration of interest:

None

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