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Title: Development of methane emission from lambs fed milk replacer and cream for a prolonged period

Author: M.N. Haque M. Roggenbuck P. Khanal M.O. Nielsen  
J. Madsen



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1 Highlights

- 2 • This study examined the development of CH<sub>4</sub> emissions from artificially reared lambs.
- 3 • Feeding milk replacer and cream nearly prevented methane output.
- 4 • Switching to a hay diet dramatically changed the CH<sub>4</sub>:CO<sub>2</sub> ratio in the cream group.
- 5 • Feeding a high-fat diet reduced the CH<sub>4</sub> emissions for an extended period.

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