# PROFILab: More than just a question of nutrition

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We often tend to criticize the ration when the PROFILab curves do not exactly meet our expectations. However, many other factors can explain why some herds have higher or lower levels of *de novo* fatty acids compared to their neighbor…

PROFILab should be considered as an additional tool to complement on-farm observations.




To further understand these different factors of comfort, housing and other elements that can have an impact, we are currently in the process of visiting 100 Quebec farms to collect a broad range of data. More details on this project are available here.

In this video, you will find more examples of the use of PROFILab, including a specific case demonstrating the impact on the fatty acid profile following the addition of ventilators.



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With her communication skills and passion for dairy production, Débora is a highly

coveted speaker, both in Quebec and internationally. In addition to her role as Director of the R&D team at Lactanet, she is an associate professor in the departments of animal sciences at McGill University, Laval University, Manitoba and the Faculty of Veterinary Medicine (Université de Montréal).