



PRELIMINARY RESULTS SURVEY on ORGANIC LIVESTOCK in France



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No [774340 - Organic-PLUS]

M. De Marchi^a, H. Bugaut^b, C.L. Manuelian^a, J. Renard^b, F. Righi^c, S. Valleix^b

^aDAFNAE, University of Padova; ^bVetAgro Sup, ABioDoc, UCA; ^cUniversity of Parma

INTRODUCTION

The organic livestock sector in the European Union has been experiencing rapid growth in recent years and it is legislated by the Regulation (EU)2018/848. The use of synthetic vitamins, anti-infective and immune-stimulators, and conventional bedding is restricted. However, there are no official reports published about the use of allopathic treatments and conventional bedding materials in organic livestock in Europe.

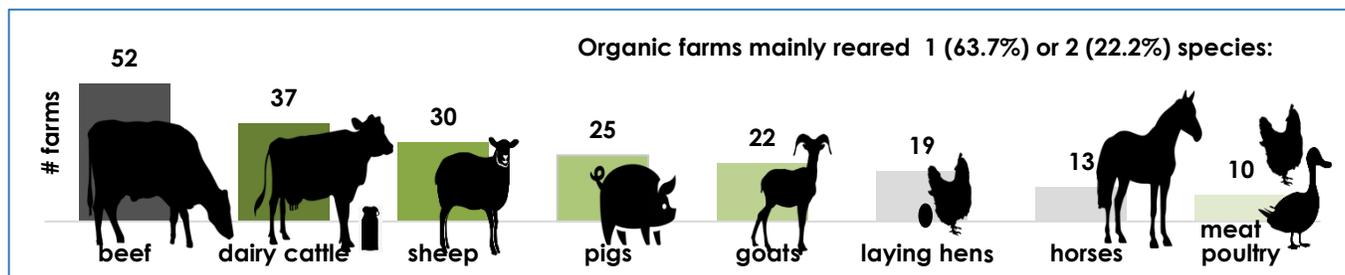
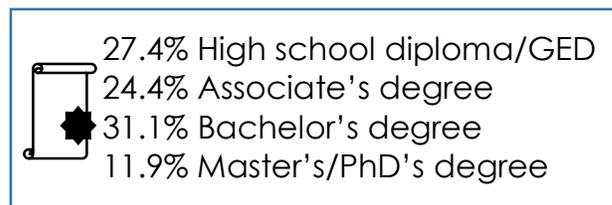
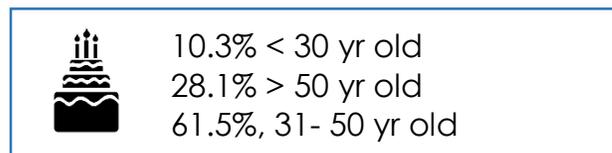
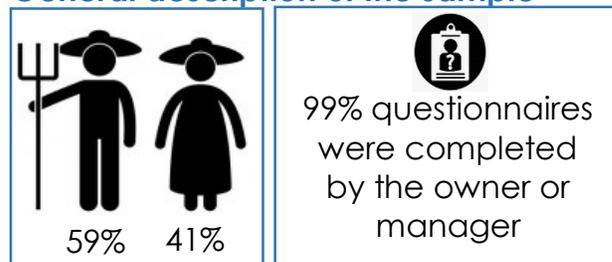
The aim of this survey was to gather information about the use of allopathic treatments and conventional bedding materials in organic livestock in Europe. The aim of this work was to present the preliminary results obtained in France.

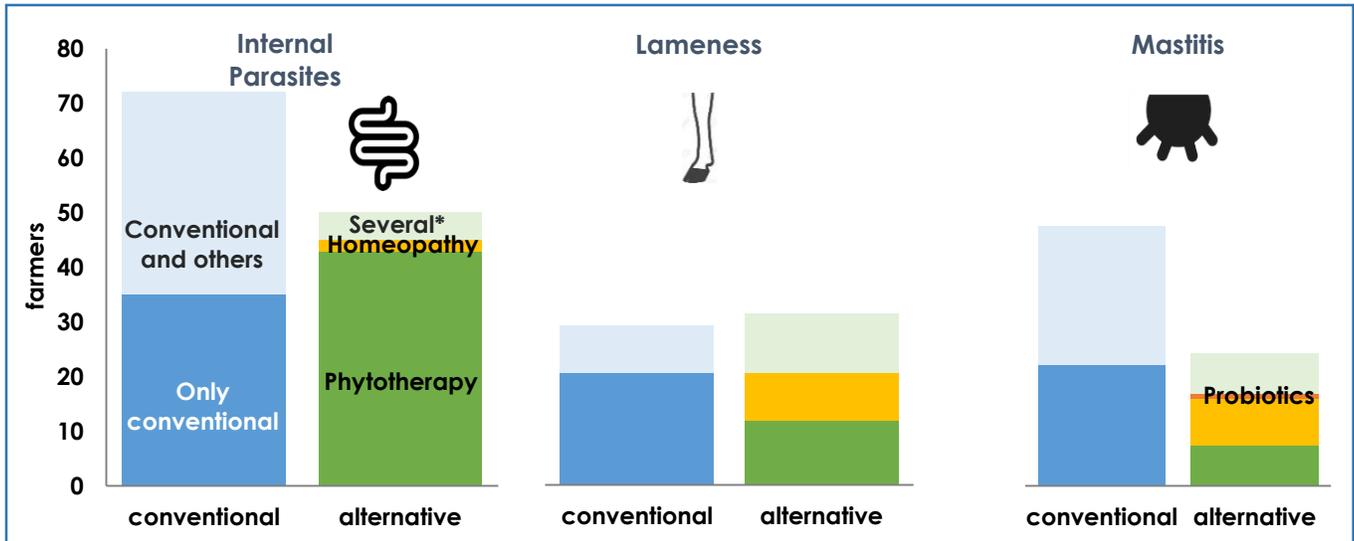
METHODOLOGY

Self-administered online questionnaire available from October 2018 to February 2019. A total of 135 responses were used for the analysis.

RESULTS

General description of the sample





*Several: farmers used all three alternative options phytotherapy, homeopathy and probiotics

Figure 3. Treatments used by the farmers on the top 3 health issues.

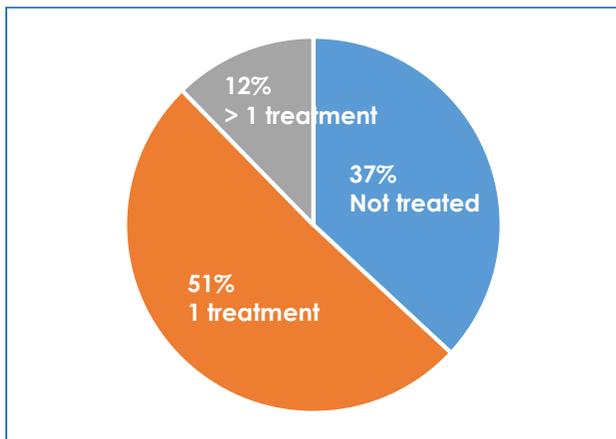


Figure 2. Number of treatments applied per animal treated last year on the farm.

Most farmers did not treat their animals last year or applied no or only 1 treatment per animal (Figure 2). The top 3 recurrent health issues reported by the farmers were: internal parasites (80 farmers), lameness (46 farmers), and mastitis (45 farmers). When we ask how they treat that health's problems the farmer's choice between conventional and alternative treatments depended on each health problem (Figure 3).

ACKNOWLEDGEMENTS

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No [774340 - Organic-PLUS]. Abstract presented at ADSA Annual Meeting, June 23-26 2019 – Cincinnati, Ohio (USA)

CONCLUSIONS

This preliminary analysis suggests the need for further research on alternatives to the use of allopathic treatments.

PROJECT WEBSITE

www.organic-plus.net

