UNDER-NUTRITION DURING EARLY PREGNANCY AFFECTS PERIPHERAL WHITE BLOOD CELL KINETICS IN TWO BEEF CATTLE BREEDS DURING PERI-IMPLANTATION PERIOD

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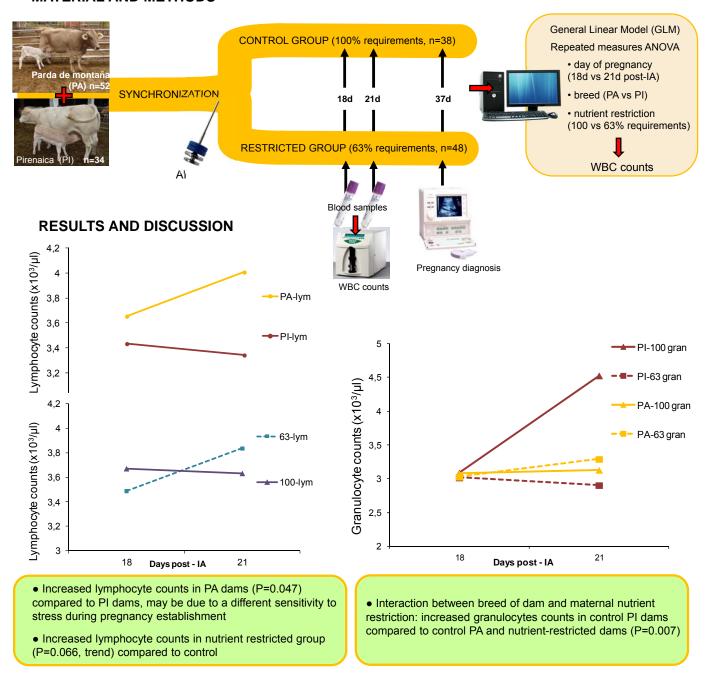
INTRODUCTION

Pregnancy recognition in ruminants is characterized by transient changes in the maternal immune system, also evident at peripheral level.

OBJECTIVE

Evaluate the effect of nutrient restriction on peripheral white blood cell (WBC) counts of two different breeds in pregnant dams during the peri-implantation period.

MATERIAL AND METHODS



CONCLUSION

Breed of dams and maternal nutrient restriction affected peripheral WBC in beef dams during peri-implantation period