

# Yield of carcass and meat cuts in Paraíso Pedrês and Label Rouge chicken raised in semi-extensive system

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Session 09  
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## INTRODUCTION

- Paraíso Pedrês and Label Rouge chicken have been developed for extensive production systems.
- In Brazil, chicken from extensive systems are called "galinha caipira". They are raised in family farms, and considered a traditional activity.
- "Galinha caipira" represent 1% of the market, and the demand for traditional poultry products is higher than the supply.
- Meat characteristics in these animals are not known.

## OBJECTIVES

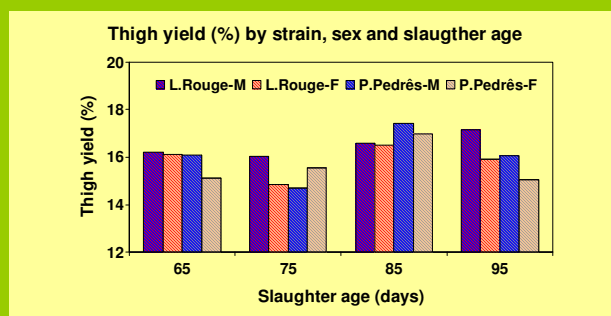
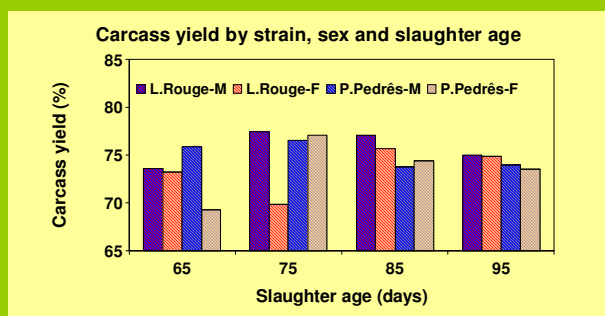
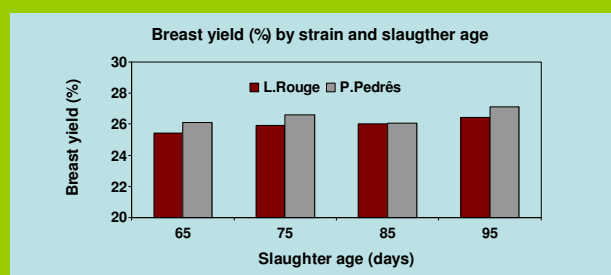
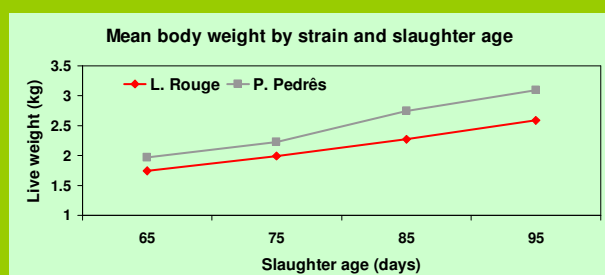
- To evaluate carcass and meat cut yields in male and female chicken of the Paraíso Pedrês and Label Rouge lines, raised in a semi-extensive system

## MATERIAL & METHODS

- 192 chicken in the experiment:
  - Two strains
    - Paraíso Pedrês and Label Rouge
  - Two sexes
  - Four slaughter ages
    - 65, 75, 85 and 95 days
  - Traits evaluated were:
    - live weight at slaughter (LW),
    - carcass weight (CW),
    - carcass yield (CY)
    - yield of different cuts
      - ✓ breast
      - ✓ thigh
      - ✓ drumstick
      - ✓ back
      - ✓ neck
      - ✓ feet
      - ✓ wings



## RESULTS



## CONCLUSIONS

- Overall, male chicken of the Paraíso Pedrês strain reach higher live and carcass weight at 85 and 95 d.
- Breast yield is higher in Paraíso Pedrês than in Label Rouge.
- Male chicken of the Label Rouge strain show higher yield of thigh and drumstick at all ages

