



EFFECT OF PERFORMANCE INDICATORS, FOOD EXPENSES AND INTEREST RATE ON LAMB PRODUCTION COST

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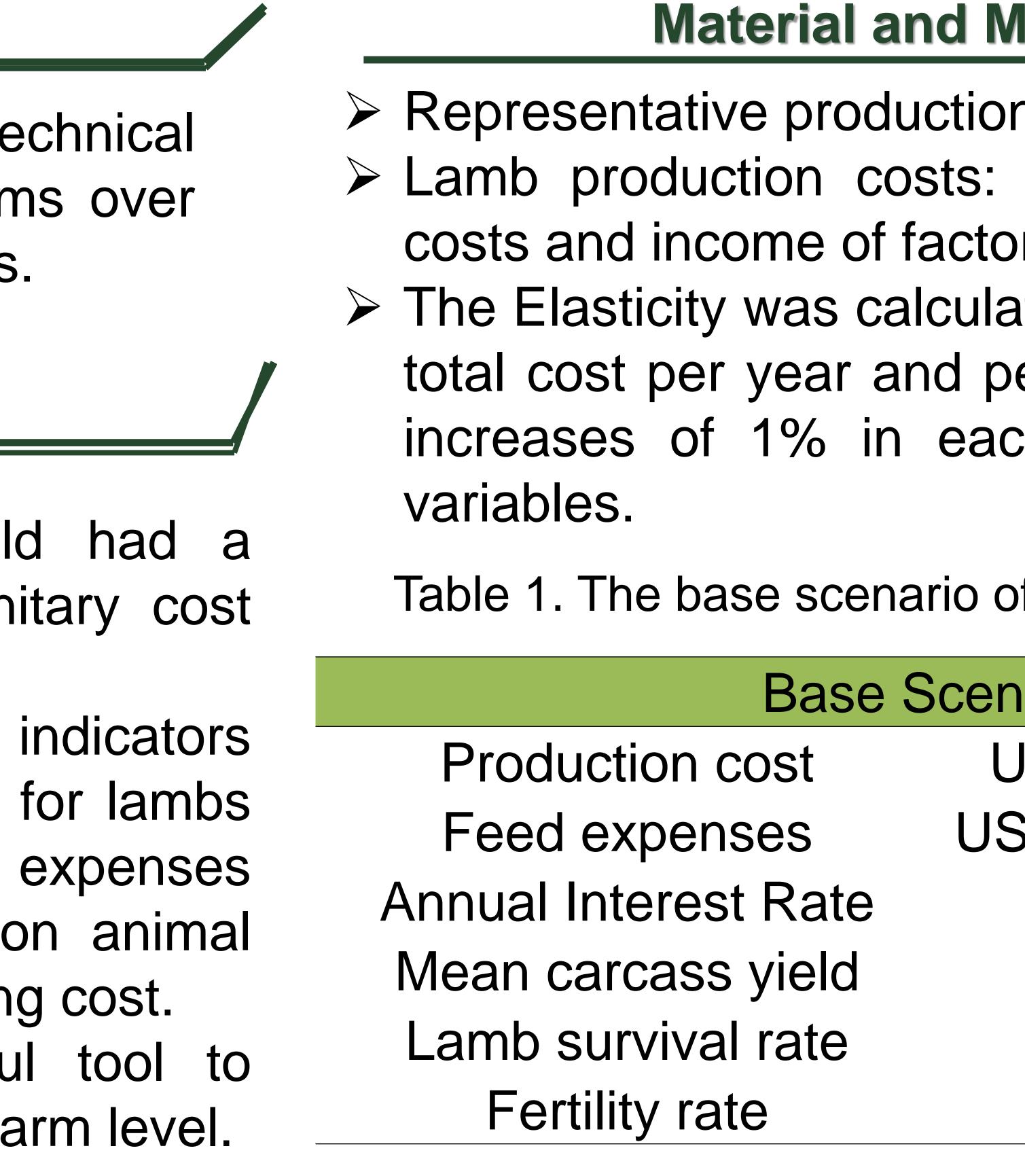
Objective

Compare the influence of zootechnical performance and main cost items over the total production cost of lambs.

Conclusion

>Increasing lamb carcass yield had a greater impact on reducing unitary cost than cutting feed expenses. >Improving performance

demand good nutritional status for lambs and ewes and cutting off feed expenses may have deleterious effects on animal performance, therefore increasing cost. Elasticity analysis is a useful tool to calculate such trade-offs at the farm level.



Vethods	Re
on system Variable costs, fixed ors.	Graph 1. Effection of the second stress of the seco
ated by the variation in per carcass caused by	Fertility rate
ch of the considered	Lamb survival rate
of this study.	Mean carcass yield
or this study.	Annual interest rate
nario	Annual interest rate
US\$ 4.81/per carcass	Feed expenses
S\$ 22,316.74/ per year	
4.50%	
48.00%	Fe expe
88.00%	Annual Cost 0,6
85.00%	Cost per unit 0,7



lesults and Discussion

ct of increase by 1% of the considered e anual cost and cost per carcass.

