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The links between management's critical success factors and farm level economic performance on dairy farms in Sweden

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Notes

1. Of course, it can be argued that a loss of information occurs when the cost and revenue efficiency scores are transformed into 0–1 variables and that this would influence the results. Even though not applicable to the third group, i.e. to being both cost and revenue efficient, a Tobit regression could be used to determine the impact of the MCSFs on cost and revenue efficiency in turn. When this was done, only the impact of milk yield was found to be significant at conventional levels of significance. This impact was positive and counted for both cases. Thus, neither the impact of the mastitis ratio nor the impacts of the protein content, herd fertility or involuntary culls ratio were significantly different from zero in the Tobit regressions.



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