Comparison of management characteristics between best practice and worst practice group on organic Jasmine rice farms in Yasothon province

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Abstract:
Aim of this study is to compare management characteristics between best practice and worst practice group on organic jasmine rice farm in Yasothon province. Technical efficiency is measured by Stochastic Frontier Analysis (SFA) using Cobb-Douglas production frontier and t-statistic is employed to compare the mean values of management characteristics. Crossectional data is obtained from 150 farms in Yasothon province and is collected in the crop year 2005/06. According to the results, the mean values of planning including production planning, financial planning, staff planning and decision-making, organizing and leading on best practice group were significantly greater than worst practice ones.