Chambon, Dao, Tongkaemkaew, Gay

|  |  |  |  |
| --- | --- | --- | --- |
| **Variable** | **Type of factor** | **χ² observed value** | **P-value** |
| Province | External | 103.627 | <0.0001\* |
| Distance to fertilizer seller | 58.607 | <0.0001\* |
| Source of fertilization recommendations | 50.999 | <0.0001\* |
| Unavailability of fertilizer when farmer needed | 27.661 | <0.0001\* |
| Rubber experience of farmer | Internal | 38.984 | <0.0001\* |
| Farmer is a member of a rubber group | 28.875 | <0.0001\* |
| Total landholding size | 26.560 | 0.002\* |
| Number of tapping days per year | 23.973 | 0.004\* |
| Number of rubber cycles on the plot | 19.897 | 0.003\* |
| Household income diversification | 18.565 | 0.029\* |
| Crop diversification | 14.997 | 0.002\* |
| Size of rubber plot | 13.773 | 0.131 |
| Fertility of plot perceived by the farmer | 11.031 | 0.087 |
| Age of rubber trees | 11.698 | 0.069 |
| Access to plot by 4 wheeled vehicle | 13.653 | 0.003\* |
| Level of household expenses | 10.421 | 0.317 |
| Level of household income | 12.230 | 0.201 |
| Age of the farmer | 11.046 | 0.087 |
| Fertilizer price | 6.105 | 0.729 |
| Level of education of the farmer | 2.050 | 0.915 |
| Distance from the house to the rubber plot | 2.044 | 0.916 |
| Gender of the farmer | 1.359 | 0.715 |
| Land title for the plot | 0.082 | 0.994 |