Model Analysis Result for Nigeria

OLS Result

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|  |  |  |
| Variables | Coefficient | p-Value |
|  |  |  |
|  |  |  |
| Subsidized quantity(kg) | -0.11 | 0.00 |
| Market distance(km) | 0.16 | 0.08 |
| Fertilizer price(NGN) | -0.02 | 0.00 |
| Household size | 1.10 | 0.01 |
| Age of household head | -0.02 | 0.78 |
| Value of assets(‘000) | 0.01 | 0.031 |
| Labor age(>=15) |  |  |
| Maize price |  |  |
| Rice price |  |  |
| Land holding (ha) |  |  |
| Female head(=1) |  |  |
| Informal savings(=1) |  |  |
| Formal credit(=1) |  |  |
| Informal credit(=1) |  |  |
| Extension access (=1) |  |  |
| Attended school(=1) |  |  |
| Primary education (=1) |  |  |
| Finished primary(=1) |  |  |
| Finished secondary(=1) |  |  |
| Safety net(=1) |  |  |
| Net seller produce(=1) |  |  |
| Net buyer produce(=1) |  |  |
| Soil quality (1=good,2=fair,3=bad) |  |  |
| Zone |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |
| 6 |  |  |
| Year |  |  |
| 2012 |  |  |
| 2015 |  |  |
|  |  |  |

