Table S4. Predictors’ estimates and p-values of the multiple regression analysis to identify factors affecting the farmers’ willingness to purchase the ring hoe

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Estimates | P-value | Lower 95% confidence limit | Upper 95% confidence limit |
| Intercept | 1.51 | <0.001 | 0.98 | 2.04 |
| Production system: Rain-fed upland    | 2.09 | <0.001 | 1.49 | 2.70 |
| Herbicide: Yes     | 0.52 | 0.019 | 0.09 | 0.96 |
| Number of persons who used the weeder    | 0.14 | 0.003 | 0.05 | 0.24 |
| Gender: Male       | 0.43 | 0.053 | -0.01 | 0.87 |