**Table S1A: Logistic Regression Analysis to Predict Rift Valley fever virus seropositivity-New Participants Only\***

|  |  |  |  |
| --- | --- | --- | --- |
| **Predictor variable** | **Variable type** | **Adjusted OR (CI)** | ***P* value** |
| Assist with birthing animal | Dichotomous | 7.2 (1.9–26.7) | 0.003 |

\* CI, 95% confidence interval. Goodness-of-fit: Hosmer and Lemeshow test, p value = 1.0, R2 = 14%.

**Table S1B:** **Logistic Regression Analysis to Predict Rift Valley fever virus seropositivity-Repeat Participants Only\***

|  |  |  |  |
| --- | --- | --- | --- |
| **Predictor variable** | **Variable type** | **Adjusted OR (CI)** | ***P* value** |
| Age | Continuous | 1.05 (1.02–1.07) | <0.0001 |
| Gender (female vs. male) | Dichotomous | 0.25 (0.07–0.81) | 0.017 |

\* CI, 95% confidence interval. Goodness-of-fit: Hosmer and Lemeshow test, p value = 0.338, R2 = 14%.