**Table S1.** Multiple linear regression (least squares model) of factors associated with DENV viral load at presentation.

|  |  |  |  |
| --- | --- | --- | --- |
| **Factor** | **Estimate** | **95% Confidence Interval** | **p-value** |
| Anti-DENV IgG |  |  |  |
|  Negative | Reference |
|  Positive | -1.3 | -2.1 – -0.6 | < 0.001 |
| Anti-ZIKV IgG |  |  |   |
|  Negative | Reference |
|  Positive | -0.7 | -1.48 – -0.01 | 0.047 |
| Age | -0.02 | -0.05 – -0.001 | 0.039 |
| Day of illness at presentation | -0.5 | -0.7 – -0.3 | < 0.001 |