|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Pathogen burden** | **Non seroconverter** | **Seroconverter** | **Risk ratio for seroconversion** | **Seronegative** | **Seropositive** | **Risk ratio for seropositivity** |
| **Mean** (SD) | **Mean** (SD**)** | **Unadjusted**(95% CI) | **Adjusted**(95% CI) | **Mean (SD)** | **Mean (SD)** | **Unadjusted**(95% CI) | **Adjusted**(95% CI) |
| All pathogens[[1]](#footnote-1) | 0.53 (0.78) | 0.64 (0.80) | 1.13(0.82, 1.56) | 1.09(0.77, 1.55) | 0.65 (0.86) | 0.55 (0.71) | 0.89(0.73, 1.09) | 0.90(0.72, 1.13) |
| Bacteria9 | 0.20 (0.46) | 0.27 (0.58) | 1.22(0.69, 2.17) | 1.24 (0.70, 2.21) | 0.26 (0.51) | 0.22 (0.53) | 0.87(0.58, 1.29) | 0.92(0.60, 1.40) |

**Supplemental Digital Content 12:** Associations between pathogen burdens (excluding EAEC detection) and oral rotavirus vaccine immunogenicity

1. Not including EAEC

Abbreviations: aEPEC = atypical enteropathogenic Escherichia coli, EAEC = Enteroaggregative Escherichia coli, ETEC = Enterotoxigenic Escherichia coli, NPEV = non-polio enterovirus. [↑](#footnote-ref-1)