|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **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)