|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Parasite infection** | **Categories** | **Multivariable** | | | |
|  |  | **OR** | **P-value** | **95%CI**  **low** | **95%CI**  **high** |
| **Current infections** | | | | | |
| **Any IPI** | **Yes vs. No** | 1.602 | **<0.001** | 1.242 | 2.066 |
| **Any STH** | **Yes vs. No** | 2.117 | **<0.001** | 1.613 | 2.778 |
| **Any protozoa** | **Yes vs. No** | 1.304 | 0.028 | 1.029 | 1.653 |
| **Previous infections** | | | | | |
| **Any IPI** | **Yes vs. No** | 1.258 | 0.081 | 0.972 | 1.629 |
| **Any STH** | **Yes vs. No** | 1.389 | **0.031** | 1.031 | 1.873 |
| **Any protozoa** | **Yes vs. No** | 1.052 | 0.701 | 0.814 | 1.358 |

**S7 Table. Multivariable associations for any parasite infection (IPI), any soil-transmitted helminth infection, or any protozoa infection with longitudinal risk of eosinophilia between 7 months and 8 years of age. Estimates show effects of current (measured at same time as eosinophilia) and previous (measured at previous time point) infections on longitudinal risk of eosinophilia.**

Estimates (ORs) and 95% confidence intervals (CI) were estimated using generalized estimating equations, and fit under missing completely at random assumption for unobserved data points.