**eTable 1.** ITT and IV prevalence ratios for school WaSH adherence and pupil STH infection.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Girls**a | | | **Boys**a | | |
| **Outcome** | **Model** | **Num.**  **prev.**b**,** c | **Denom.**  **prev.**b**,** c | **PR (95% CI)** | **Num.**  **prev.**b**,** c | **Denom.**  **prev.**b**,** c | **PR (95% CI)** |
| *A. lumbricoides* infection | ITT model:b  HP&WTd + San vs. control arm | 0.040 | 0.10 | 0.39 (0.14-1.1) | 0.075 | 0.068 | 1.1 (0.51-2.4) |
| Continuous adherence IV model:c  Adherence to 2 vs. 0 components  Adherence to 3 vs. 0 components | 0.054  0.048 | 0.16  0.20 | 0.33 (0.082-1.3)  0.23 (0.045-1.2) | 0.084  0.099 | 0.072  0.081 | 1.2 (0.34-3.9)  1.2 (0.22-6.9) |
| Categorical adherence IV model:c  Adherence to > 2 vs. 0 or 1 components | 0.046 | 0.14 | 0.33 (0.08-1.3) | 0.098 | 0.084 | 1.2 (0.31-4.3) |
| Hookworm infection | ITT model:b  Model 0: HP&WTd + San vs. control arm | 0.081 | 0.15 | 0.53 (0.25-1.1) | 0.11 | 0.17 | 0.63 (0.29-1.4) |
| Continuous adherence IV model:c  Adherence to 2 vs. 0 components  Adherence to 3 vs. 0 components | 0.097  0.077 | 0.24  0.29 | 0.40 (0.14-1.1)  0.26 (0.055-1.2) | 0.11  0.077 | 0.27  0.31 | 0.40 (0.11-1.4)  0.25 (0.41-1.5) |
| Categorical adherence IV model:c  Adherence to > 2 vs. 0 or 1 components | 0.082 | 0.20 | 0.42 (0.14-1.2) | 0.081 | 0.19 | 0.42 (0.12-1.5) |
| *T. trichiura* infection | ITT model:b  Model 0: HP&WTd + San vs. control arm | 0.055 | 0.071 | 0.77 (0.18-3.3) | 0.052 | 0.050 | 1.1 (0.45-2.4) |
| Continuous adherence IV model:c  Adherence to 2 vs. 0 components  Adherence to 3 vs. 0 components | 0.064  0.067 | 0.088  0.10 | 0.73 (0.058-9.2)  0.64 (0.020-20) | 0.050  0.049 | 0.047  0.044 | 1.1 (0.24-4.9)  1.1 (0.10-13) |
| Categorical adherence IV model:c  Adherence to > 2 vs. 0 or 1 components | 0.076 | 0.10 | 0.75 (0.08-6.9) | 0.067 | 0.062 | 1.1 (0.29-3.9) |

aWe stratified by sex because sex was observed to be an effect modifier. bThe ITT analysis compares all intervention schools (numerator) to all control schools (denominator). cThe IV analysis compares pupils’ STH prevalence in schools that adhered at a given level (numerator), to the what the prevalence would have been *in those same schools* had the schools adhered at the referent level (denominator). Adherence was defined by the number of WaSH components to which each school adhered. dHP&WT = hygiene promotion and water treatment; San = sanitation.