**S2 Table. The age- and sex-prevalence of *O. viverrini* infection determined by FECT and urine assay in Muang District, Khon Kaen Province (KKN), Nong Kung Sri District, Kalasin Province (KSN) (*n*=1,471).**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Site** | **Variable** | **N** | **Positive by FECT n (%)(a)** | **Positive by** **urine assay n (%)(a)** | **P-value****(X2-test)** |
| **KKN** | **Age group** |   |   |   |  |
| <40 | 52 | 4 (7.7) | 4 (7.7)  | > 0.05 |
| <50 | 92 | 11 (12.0) | 15 (16.3)  | > 0.05 |
| <60 | 149 | 39 (26.2) | 37 (24.8)  | > 0.05 |
| >60 | 155 | 37 (23.8) | 36 (23.2)  | > 0.05 |
| **Sex** |  |  |  |  |
| Male | 186 | 36 (19.4) | 34 (18.3) | > 0.05 |
| Female | 262 | 55 (21.0) | 58 (22.1) | > 0.05 |
| **Total** | 448 | 91(20.3) | 92 (20.5) | > 0.05 |
| **KSN** | **Age group** |  |  |  |  |
| <40 | 127 | 8 (6.3) | 26 (20.5) | < 0.001 |
| <50 | 337 | 32 (9.5) | 86 (25.5)  | < 0.001 |
| <60 | 337 | 33 (9.8) | 92 (27.3)  | < 0.001 |
| >60 | 222 | 35 (15.8) | 78 (35.1) | < 0.001 |
| **Sex** |  |  |  |  |
| Male | 497 | 52 (10.5) | 152 (30.6) | < 0.001 |
| Female | 526 | 56 (10.6) | 130 (24.7) | < 0.001 |
| **Total** | 1,023 | 108 (10.5) | 282 (27.5) | < 0.001 |

1. Significant association with age p < 0.05, X2-test = chi-square test