**S4 Table**

**Attendances with malaria- results of univariate analysis of dichotomous independent variables**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Dichotomous independent variables** | **Proportion prompt with variable (%)** | **Proportion delayed with variable (%)** | **Fisher’s exact test** **p-value** | **Proportion non-severe with variable (%)** | **Proportion severe with variable (%)** | **Fisher’s exact test****p-value** |
| **Severe illness**  | 8/30(26.67) | 8/18(44.44) | 0.226 | N/A | N/A | N/A |
| **Delayed presentation** | N/A | N/A | N/A | 10/32(31.25) | 8/16(50.00) | 0.226 |
| **Male**  | 14/30(46.67) | 13/18(72.22) | 0.133 | 18/32(56.25) | 9/16(56.25) | 1.000 |
| **Death of sibling** | 2/30(6.67) | 0/18(0.00) | 0.521 | 1/32(3.12) | 1/16(6.25) | 1.000 |
| **Death of mother** | 0/30(0.00) | 1/18(5.56) | 0.375 | 0/32(0.00) | 1/16(6.25) | 0.333 |
| **Mother attended English school** | 5/30(16.67) | 4/18(22.22) | 0.711 | 6/32(18.75) | 3/16(18.75) | 1.000 |
| **Parents are monogamous**  | 4/17(23.53) | 4/8(50.00) | 0.359 | 6/15(40.00) | 2/10(20.00) | 0.402 |
| **From core village** | 19/30(63.33) | 9/18(50.00) | 0.385 | 22/32(68.75) | 6/16(37.50) | 0.062 |
| **Only child** | 3/29(10.34) | 0/16(0.00) | 0.542 | 3/31(9.68) | 0/14(0.00) | 0.541 |