**Supplementary table 3.** Univariable logistic regression analysis of socio- demographic and economic factors associated with hepatitis A seropositivity

|  |  |  |
| --- | --- | --- |
| Socio- demographic & economic variables | Hepatitis A Seropositivity*, n* | 1Hepatitis A seropositivity  [OR (95%CI)] |
| Age (years) | **208** |  |
| *<1 (reference)* | 144 | — |
| *1 – 4* | 36 | 0.23 (0.14-0.36) |
| *5 – 12* | 28 | 0.80 (0.45-1.40) |
| Sex | **208** |  |
| *Female (reference)* | 102 | — |
| *Male* | 106 | 0.81 (0.57-1.16) |
| Maternal age (years) | **208** |  |
| *15 – 19 (reference)* | 12 | — |
| *20 – 21* | 13 | 1.20 (0.44-3.29) |
| *22 – 51* | 183 | 1.21 (0.60-2.60) |
| Education level | **208** |  |
| *Primary (reference)* | 7 | — |
| *Secondary* | 187 | 1.27 (0.51-3.44) |
| *Tertiary* | 6 | 1.23 (0.30-5.00) |
| *Highest basic school grade unknown* | 8 | 1.48 (0.40-5.67) |
| Socio-economic quartiles | **208** |  |
| *Unknown (reference)* | 26 | — |
| *Low* | 38 | 0.84 (0.44-1.60) |
| *Lower middle* | 15 | 1.15 (0.49-2.68) |
| *Upper middle* | 101 | 1.02 (0.58-1.78) |
| *High* | 28 | 1.13 (0.56-2.30) |
| Maternal HIV exposure | **208** |  |
| *Negative* | 163 | — |
| *Positive* | 45 | 1.23 (0.79-1.90) |
| Type of dwelling | **208** |  |
| *Bricks (reference)* | 121 | — |
| *Unknown* | 1 | 0.73 (0.03-7.71) |
| *Other* | 121 | 0.33 (0.07-1.07) |
| *Shack (tin/zinc/iron sheeting)* | 83 | 1.07 (0.74-1.55) |
| *Other* | 3 | 0.34 (0.08-1.07) |
| Water source |  |  |
| *Borehole (reference)* | 75 | — |
| *Indoor tap* | 96 | 0.80 (0.53-1.19) |
| *Outdoor/communal tap* | 37 | 0.60 (0.36-1.00) |
|  |  |  |
| Type of toilet | **208** |  |
| *Bucket system (reference)* | 2 | — |
| *Flush toilet* | 177 | 2.06 (0.47-14.16) |
| *Unknown* | 2 | 6.00 (0.38-182.92) |
| *Pit latrine* | 27 | 2.03 (0.43-14.53) |
| Feeding at ≤4 months | **208** |  |
| *Breast milk (reference)* | 158 | — |
| *Breast milk & formula* | 41 | 0.89 (0.58-1.38) |
| *Formula (never breastfed)* | 9 | 2.64 (0.89-8.74) |
| *Unknown* | 0 | 2NC |
| Feeding at >4 months | **208** |  |
| *Breast milk (reference)* | 3 | — |
| *Breast milk & formula* | 188 | 1.34 (0.35-6.42) |
| *Formula (never breast fed)* | 5 | 1.66 (0.27-1.38) |
| *Unknown* | 12 | 1.84 (0.39-0.33) |

*1Reference p-value =0.05; 2NC = Not computed*