

Supplementary Table S3. Univariable logistic regression analysis of socio- demographic and economic factors associated with hepatitis A seropositivity

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

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