

S6 Table. Comparison of some risk factors among the two regions

Variables	North	South	P-value	OR	95% CI
<i>Settlement (1938)</i>	<i>212</i>	<i>1726</i>			
Rural (152)	151 (71.2%)	1 (0.1%)	0.0000	4154.6	6.9e ⁺² -4.5e ⁺¹⁵
Urban (1786)	61(28.8%)	1725 (99.9%)	0.0000	0.0	0.0-1.4e ⁻³
<i>Occupation (1468)</i>	<i>168</i>	<i>1300</i>			
Farmer (108)	81 (48.2%)	27 (2.1%)	0.0000	43.6	26.4-74.2
Driver (156)	9 (5.4%)	147 (11.3%)	0.0163	0.4	0.2-0.9
Constant contact with Cattle (7) *	5 (3.0%)	2 (0.2%)	0.0003	19.8	3.2-209.3
<i>Housing (1459)</i>	<i>169</i>	<i>1290</i>			
Compound (1207)	160 (96.7%)	1047 (81.2%)	0.0000	4.1	2.1-9.3
Self-Contained (252)	9 (3.3%)	243 (18.8%)	0.0000	0.2	0.1-0.5
<i>HIV (732)</i>	<i>50</i>	<i>682</i>			
Positive (102)	3 (6.0%)	99 (14.5%)	0.1350	0.4	0.1-1.2
Negative (630)	47 (94.0%)	583 (85.5%)	0.1350	2.7	0.8-13.6

*there were 5 butchers (Abattoir workers) and 2 farmers who own cattle