

Table 4. Structural relationships between observed variables

Observed variables		b^b	B^a	P-value^c
Age	--->HIV status	0.06	0.10	<0.001
Residence	--->HIV status	0.07	0.10	<0.001
HIV	--->Risk-worry	0.47	0.09	<0.001
HIV	--->Self-rated Health	0.23	0.12	<0.001
School year	--->Self-rated Health	0.03	0.17	<0.001
Risk-worry	--->Self-rated Health	0.05	0.12	<0.001
Age	--->Self-rated Health	0.01	0.17	<0.001
HIV	--->Mental distress	0.27	0.03	0.04
Self-rated Health	--->Mental distress	1.05	0.22	<0.001
Risk-worry	--->Mental distress	0.32	0.16	<0.001
School years	--->Mental distress	-0.04	-0.04	0.002

b^b = Unstandardised regression Coefficients**B^a = Standardised regression Coefficients****P-value^c = P-value for unstandardised regression coefficients**